Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013017\
Data File : BF092629.D
Acq On : 30 Jan 2017 13:10
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
mohammad
1/31/2017 4:44:39 PM

Quant Time: Jan 30 13:58:30 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

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	164787	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	670506	20.00	ng		0.00
38) Acenaphthene-d10	10.01	164	345648	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	572270	20.00	ng		0.00
75) Chrysene-d12	14.15	240	444981	20.00	ng		0.00
86) Perylene-d12	15.61	264	343291	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	972916	91.86	ng		0.00
7) Phenol-d6	6.61	99	1205649	89.37	ng		0.01
23) Nitrobenzene-d5	7.54	82	1088347	88.67	ng		0.00
41) 2,4,6-Tribromophenol	10.81	330	254559	108.07	ng		0.00
44) 2-Fluorobiphenyl	9.33	172	1686966	90.25	ng		0.00
78) Terphenyl-d14	13.08	244	1649670	98.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	248739	44.16	ng	#	85
3) Pyridine	3.36	79	704939	43.96	ng	#	80
4) n-Nitrosodimethylamine	3.33	42	314899	40.03	ng		85
6) Aniline	6.62	93	770103	38.27	ng		92
8) 2-Chlorophenol	6.75	128	489497	44.00	ng		94
9) Benzaldehyde	6.51	77	428725	44.78	ng		93
10) Phenol	6.62	94	729851	44.82	ng		99
11) bis(2-Chloroethyl)ether	6.70	93	571121	46.88	ng		97
12) 1,3-Dichlorobenzene	6.91	146	615004	46.74	ng		97
13) 1,4-Dichlorobenzene	6.98	146	587718	44.38	ng		98
14) 1,2-Dichlorobenzene	7.14	146	594735	47.34	ng		97
15) Benzyl Alcohol	7.12	79	459085	45.15	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.24	45	980716	40.69	ng		99
17) 2-Methylphenol	7.23	107	432776	45.53	ng		98
18) Hexachloroethane	7.48	117	215831	47.31	ng		99
19) n-Nitroso-di-n-propylamine	7.39	70	377868	41.13	ng	#	95
20) 3+4-Methylphenols	7.39	107	549133	47.62	ng	#	82
22) Acetophenone	7.38	105	670708	42.00	ng	#	93
24) Nitrobenzene	7.56	77	588144	45.74	ng	#	79
25) Isophorone	7.79	82	1050378	43.42	ng		95
26) 2-Nitrophenol	7.87	139	276196	51.26	ng		97
27) 2,4-Dimethylphenol	7.92	122	501456	44.75	ng		96
28) bis(2-Chloroethoxy)methane	8.01	93	721251	45.43	ng		99
29) 2,4-Dichlorophenol	8.12	162	463784	47.73	ng		98
30) 1,2,4-Trichlorobenzene	8.20	180	482639	45.96	ng		99
31) Naphthalene	8.28	128	1586485	46.23	ng		98
32) Benzoic acid	8.04	122	288463	37.22	ng		97
33) 4-Chloroaniline	8.33	127	580293	39.97	ng		96
34) Hexachlorobutadiene	8.40	225	266513	46.40	ng		98
35) Caprolactam	8.70	113	140348	43.26	ng	#	35
36) 4-Chloro-3-methylphenol	8.82	107	484251	46.22	ng		97
37) 2-Methylnaphthalene	8.97	142	946194	43.55	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	479601	55.01	ng		99
40) Hexachlorocyclopentadiene	9.12	237	227853	52.18	ng		97

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Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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Quant Time: Jan 30 13:58:30 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

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.25	196	314531	47.08	ng		95
43) 2,4,5-Trichlorophenol	9.30	196	341306	55.84	ng	#	82
45) 1,1'-Biphenyl	9.44	154	1236242	49.48	ng		98
46) 2-Chloronaphthalene	9.46	162	924737	45.31	ng		96
47) 2-Nitroaniline	9.56	65	350283	50.97	ng	#	86
48) Acenaphthylene	9.88	152	1625730	54.31	ng		98
49) Dimethylphthalate	9.73	163	1037430	47.20	ng		98
50) 2,6-Dinitrotoluene	9.80	165	275034	61.22	ng		97
51) Acenaphthene	10.04	154	949470	51.05	ng		97
52) 3-Nitroaniline	9.97	138	306230	54.43	ng		93
53) 2,4-Dinitrophenol	10.08	184	132833	82.62	ng		96
54) Dibenzofuran	10.21	168	1245629	49.32	ng		97
55) 4-Nitrophenol	10.14	139	234832	52.55	ng	#	68
56) 2,4-Dinitrotoluene	10.20	165	331580	55.60	ng		91
57) Fluorene	10.56	166	961726	51.36	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.34	232	243074	53.08	ng		97
59) Diethylphthalate	10.43	149	1004162	47.64	ng		99
60) 4-Chlorophenyl-phenylether	10.56	204	480099	52.86	ng	#	76
61) 4-Nitroaniline	10.59	138	300605	53.42	ng		88
62) Azobenzene	10.72	77	1113186	46.41	ng		87
64) 4,6-Dinitro-2-methylphenol	10.61	198	190153	67.17	ng		94
65) n-Nitrosodiphenylamine	10.67	169	806572	45.13	ng		100
66) 4-Bromophenyl-phenylether	11.05	248	287194	49.70	ng	#	76
67) Hexachlorobenzene	11.10	284	268239	45.93	ng	#	82
68) Atrazine	11.20	200	267382	43.71	ng		99
69) Pentachlorophenol	11.30	266	136825	36.64	ng		96
70) Phenanthrene	11.53	178	1594843	50.61	ng		99
71) Anthracene	11.57	178	1430402	46.44	ng		99
72) Carbazole	11.73	167	1451028	49.34	ng		99
73) Di-n-butylphthalate	12.05	149	1536083	45.68	ng	#	98
74) Fluoranthene	12.72	202	1628194	52.82	ng		91
76) Benzidine	12.83	184	877582	53.13	ng		97
77) Pyrene	12.94	202	1661986	51.55	ng		99
79) Butylbenzylphthalate	13.55	149	667120	51.07	ng		99
80) Benzo(a)anthracene	14.13	228	1279746	53.51	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	470104	51.77	ng	#	94
82) Chrysene	14.17	228	1175698	46.03	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	873968	53.13	ng		98
84) Di-n-octyl phthalate	14.73	149	1459633	48.88	ng		99
85) Indeno(1,2,3-cd)pyrene	17.09	276	876173	46.37	ng	#	94
87) Benzo(b)fluoranthene	15.19	252	1122579	50.94	ng	#	96
88) Benzo(k)fluoranthene	15.21	252	910972m	49.71	ng		
89) Benzo(a)pyrene	15.55	252	936456	50.23	ng		99
90) Dibenzo(a,h)anthracene	17.11	278	748453	49.65	ng		98
91) Benzo(g,h,i)perylene	17.54	276	756821	49.64	ng	#	92

(#) = 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 13:10
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Quant Time: Jan 30 13:58:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
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Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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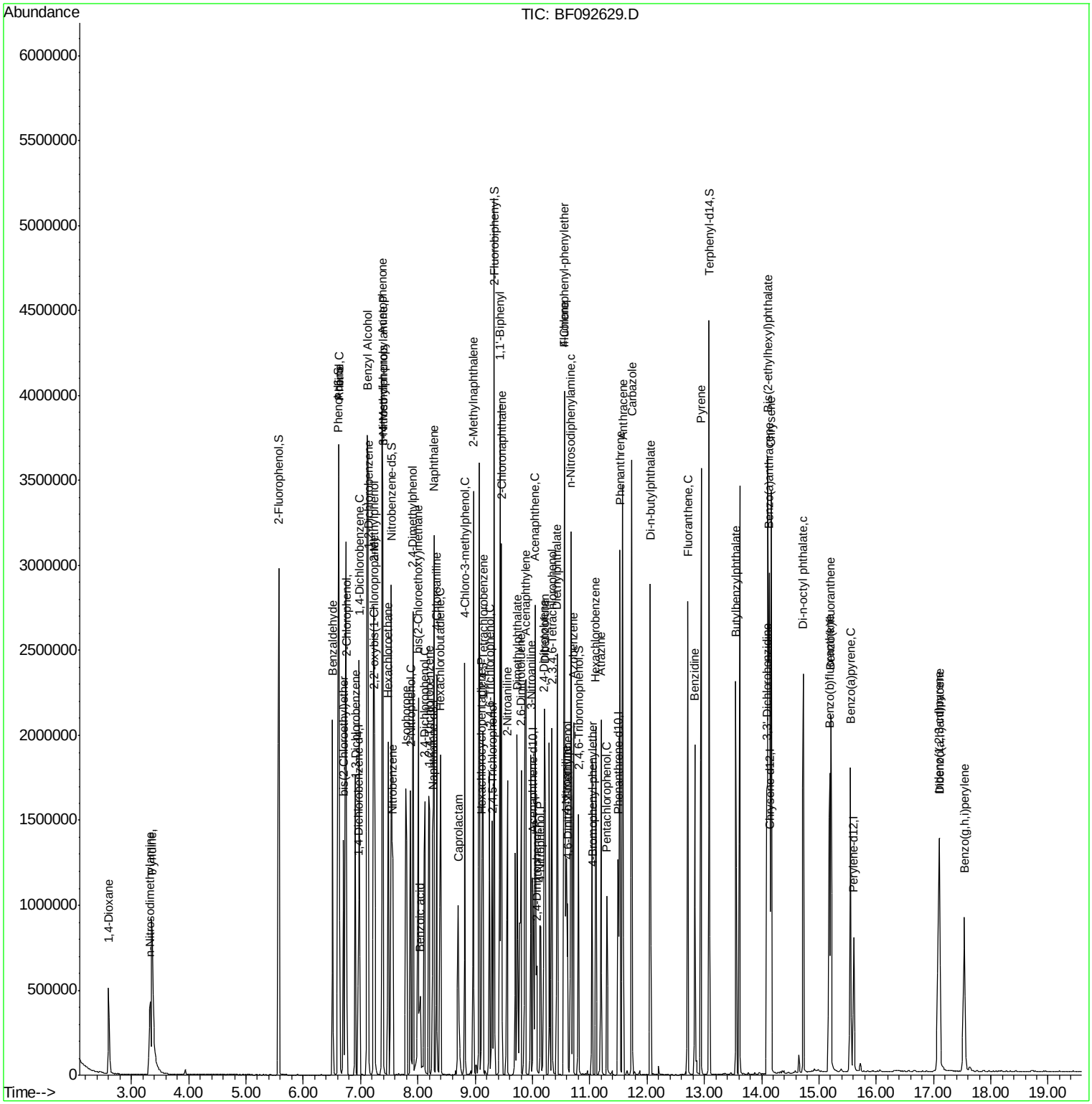
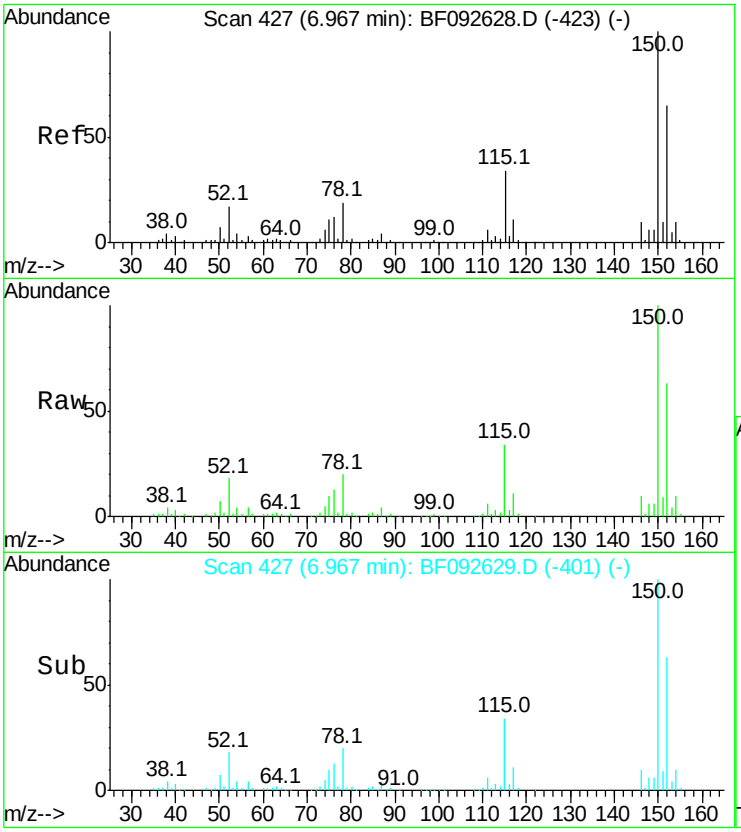
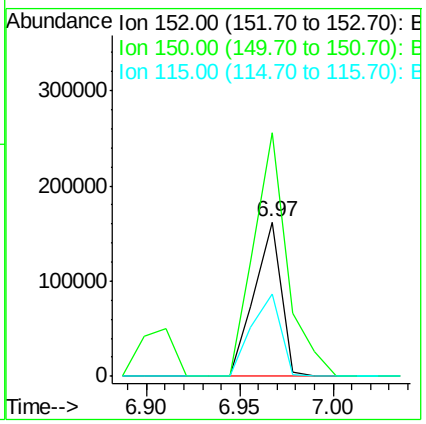




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.97 min Scan# 427
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:152 Resp: 164787

Ion	Ratio	Lower	Upper
152	100		
150	157.9	124.9	187.3
115	53.6	46.0	69.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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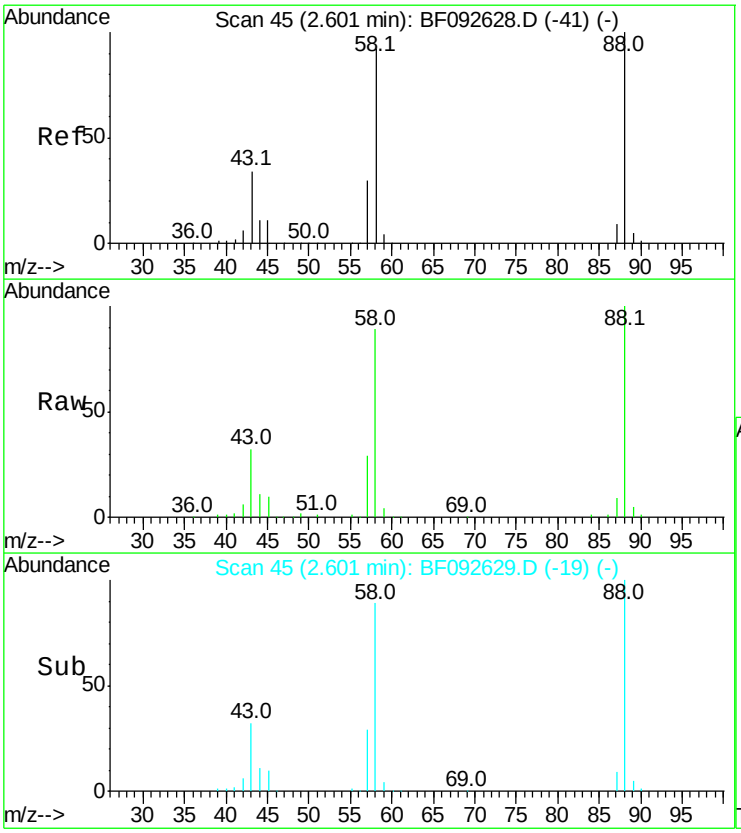
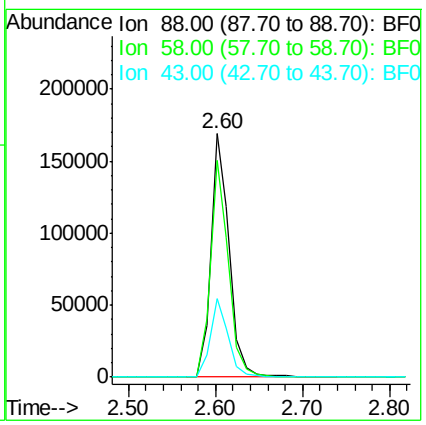
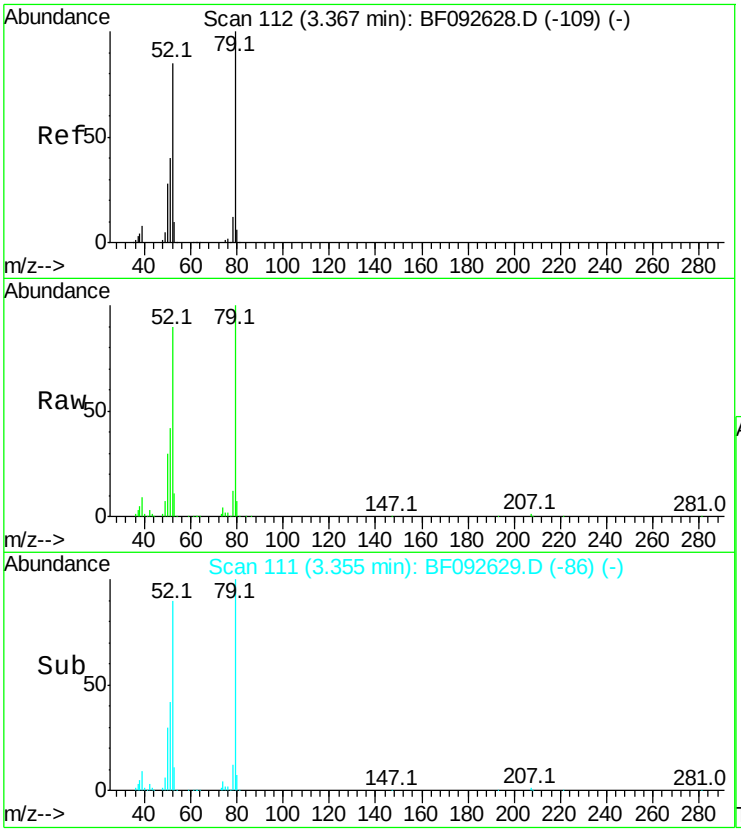


#2
1,4-Dioxane
Concen: 44.16 ng
RT: 2.60 min Scan# 45
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 88 Resp: 248739

Ion	Ratio	Lower	Upper
88	100		
58	87.6	57.8	86.8#
43	31.9	22.3	33.5

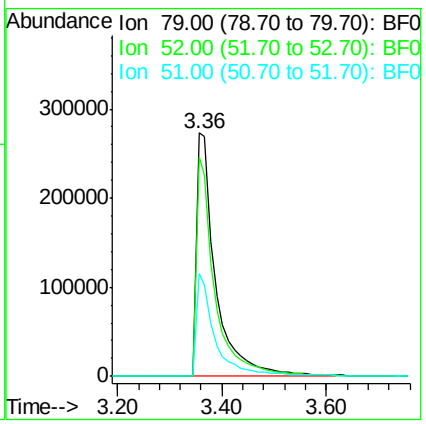




#3
Pyridine
Concen: 43.96 ng
RT: 3.36 min Scan# 111
Delta R.T. -0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 79 Resp: 704939

Ion	Ratio	Lower	Upper
79	100		
52	89.9	57.1	85.7#
51	42.1	27.3	40.9#



Instrument :
BNA_F
ClientSampleId :
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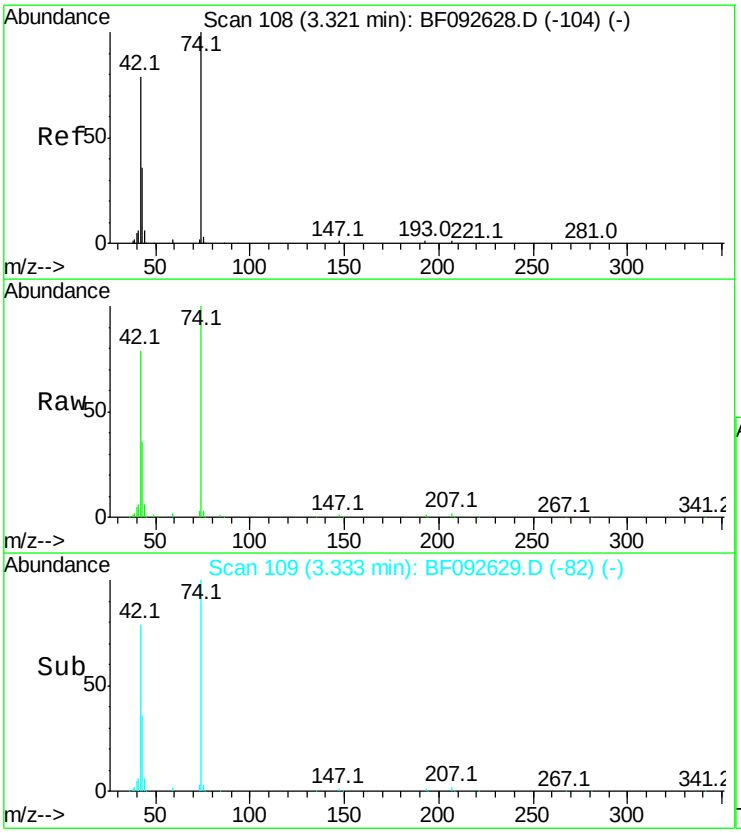
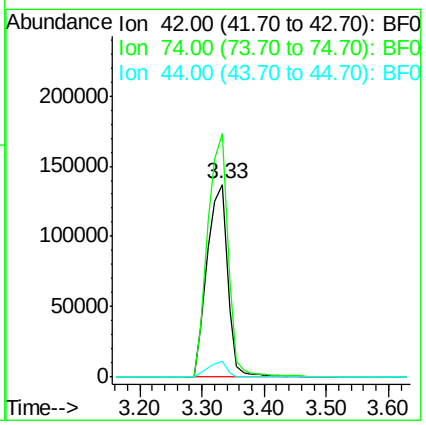
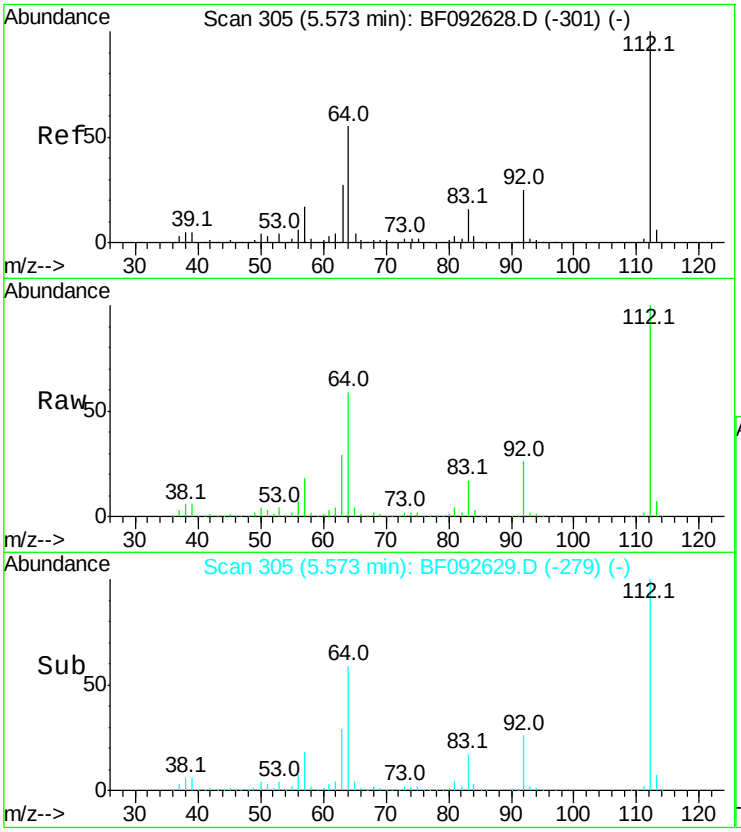


#4
n-Nitrosodimethylamine
Concen: 40.03 ng
RT: 3.33 min Scan# 109
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 42 Resp: 314899

Ion	Ratio	Lower	Upper
42	100		
74	126.5	117.0	175.4
44	7.9	5.5	8.3

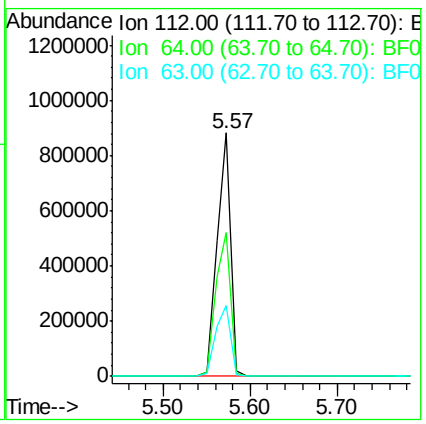




#5
2-Fluorophenol
Concen: 91.86 ng
RT: 5.57 min Scan# 305
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:112 Resp: 972916

Ion	Ratio	Lower	Upper
112	100		
64	58.9	46.1	69.1
63	28.9	23.8	35.6



Instrument :
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ClientSampleId :
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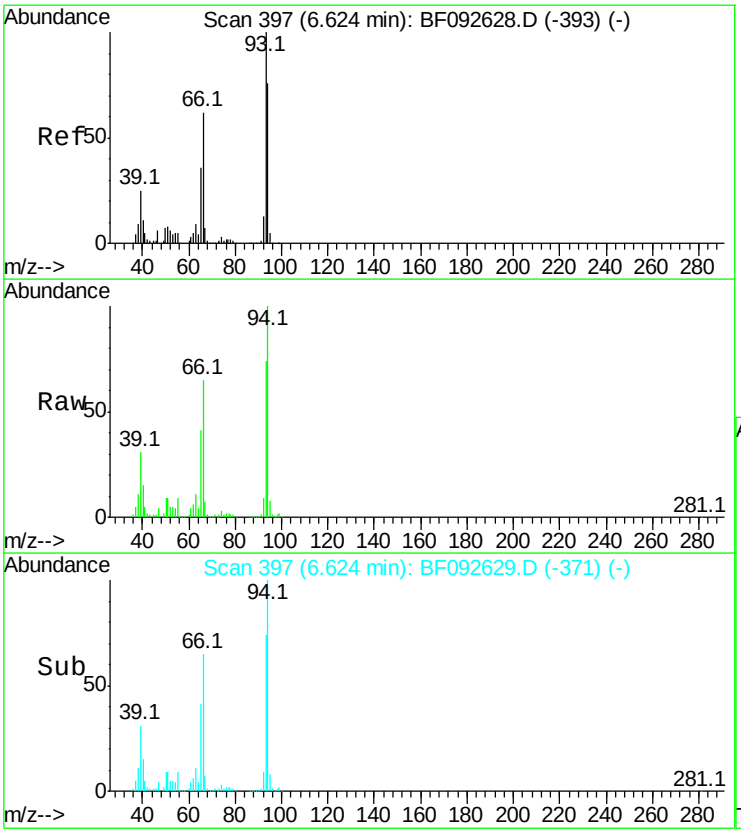
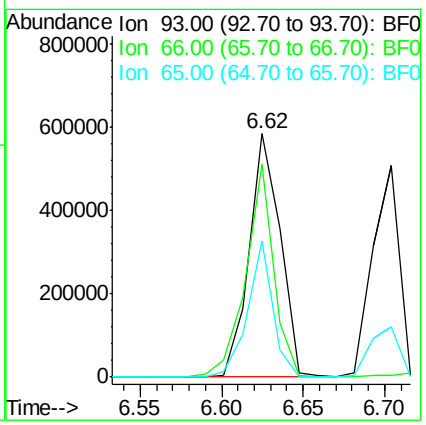
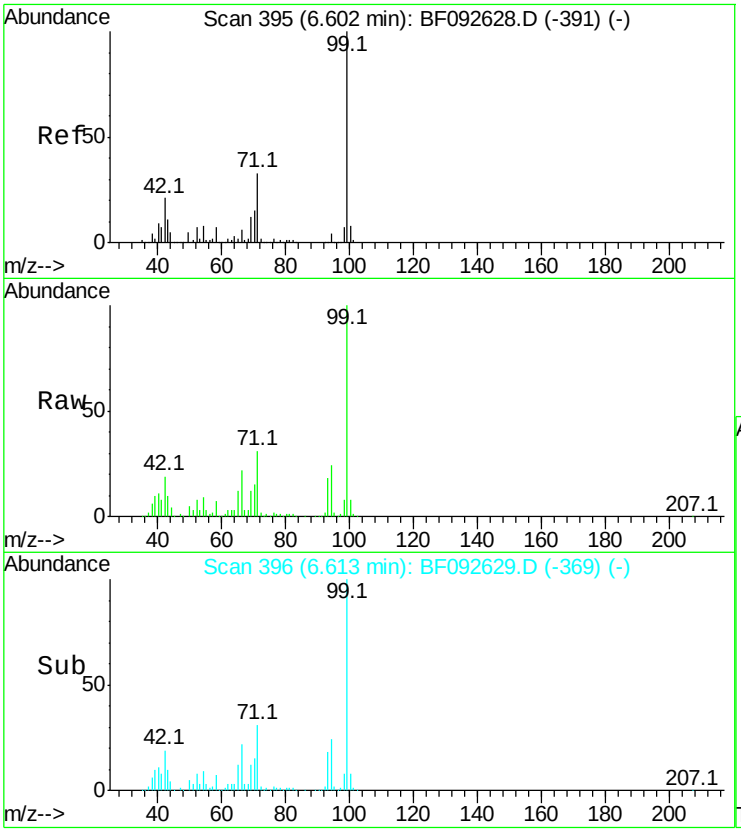


#6
Aniline
Concen: 38.27 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 93 Resp: 770103

Ion	Ratio	Lower	Upper
93	100		
66	87.5	76.2	114.2
65	55.7	49.3	73.9

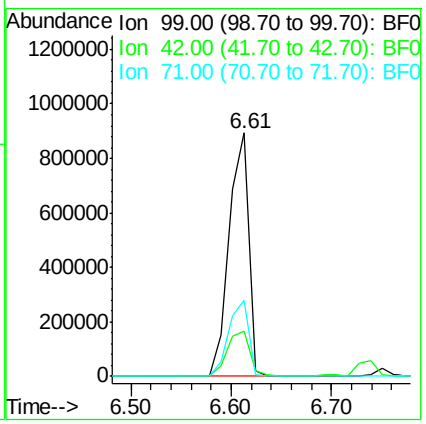




#7
Phenol-d6
Concen: 89.37 ng
RT: 6.61 min Scan# 396
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 99 Resp: 1205649

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.6	23.4
71	31.2	27.5	41.3



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ClientSampleId :
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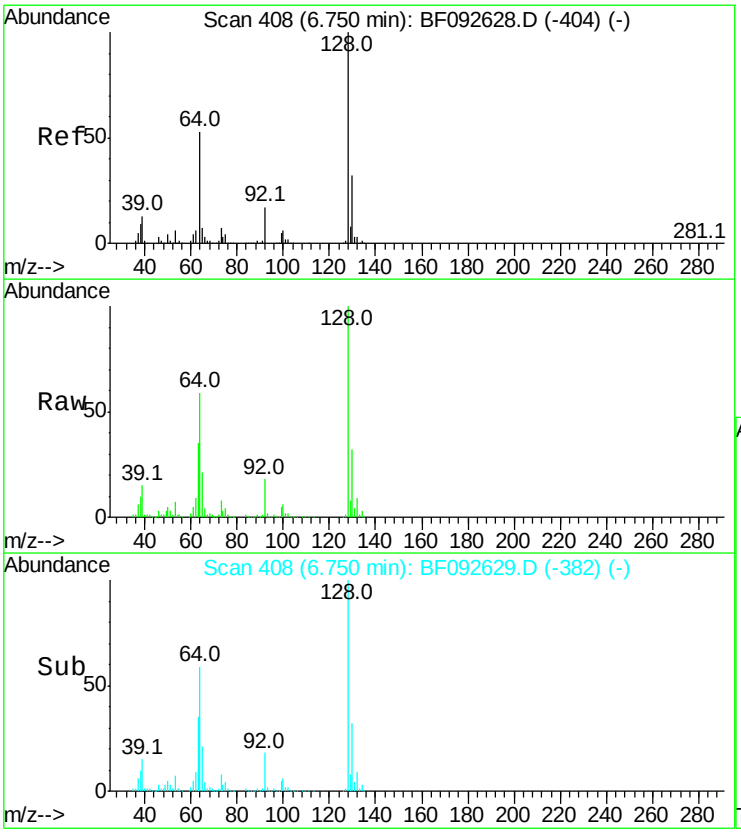
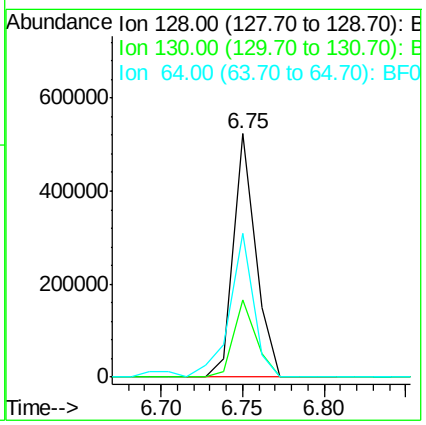
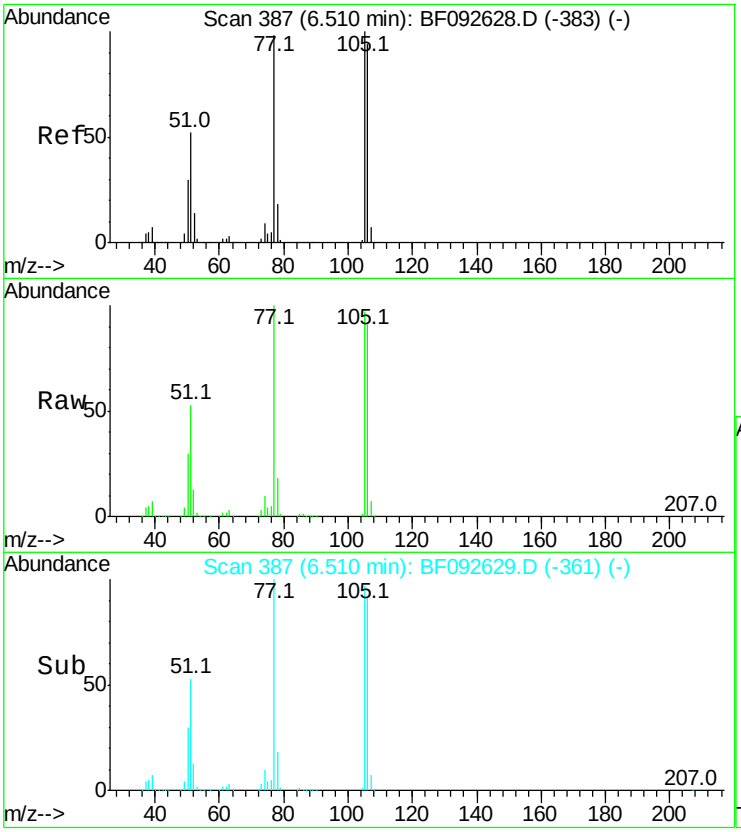


#8
2-Chlorophenol
Concen: 44.00 ng
RT: 6.75 min Scan# 408
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:128 Resp: 489497

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.3	52.3
64	58.8	32.2	72.2

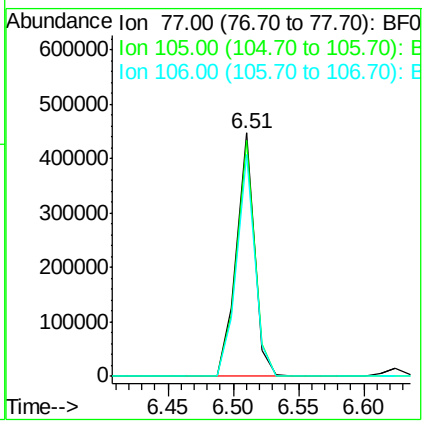




#9
Benzaldehyde
Concen: 44.78 ng
RT: 6.51 min Scan# 387
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 77 Resp: 428725

Ion	Ratio	Lower	Upper
77	100		
105	96.8	83.9	123.9
106	91.3	77.6	117.6



Instrument :
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Manual Integrations APPROVED
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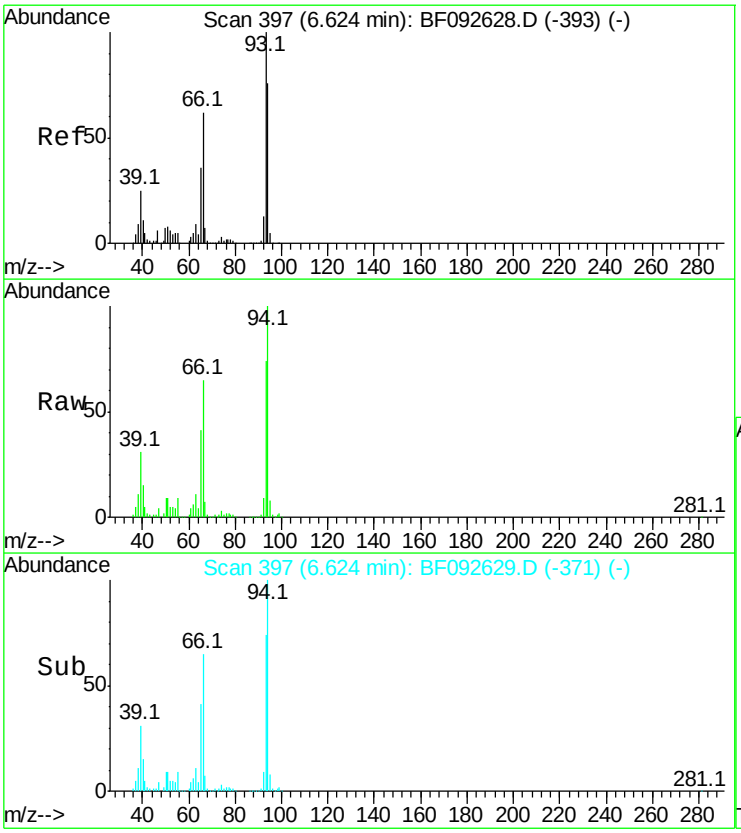
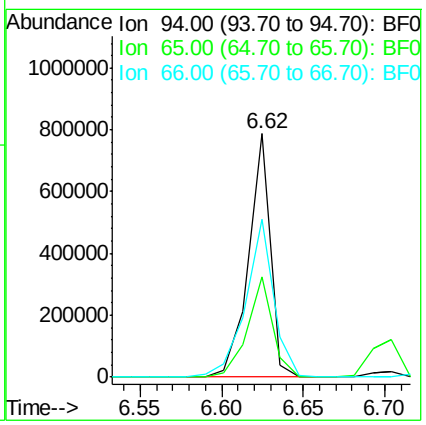
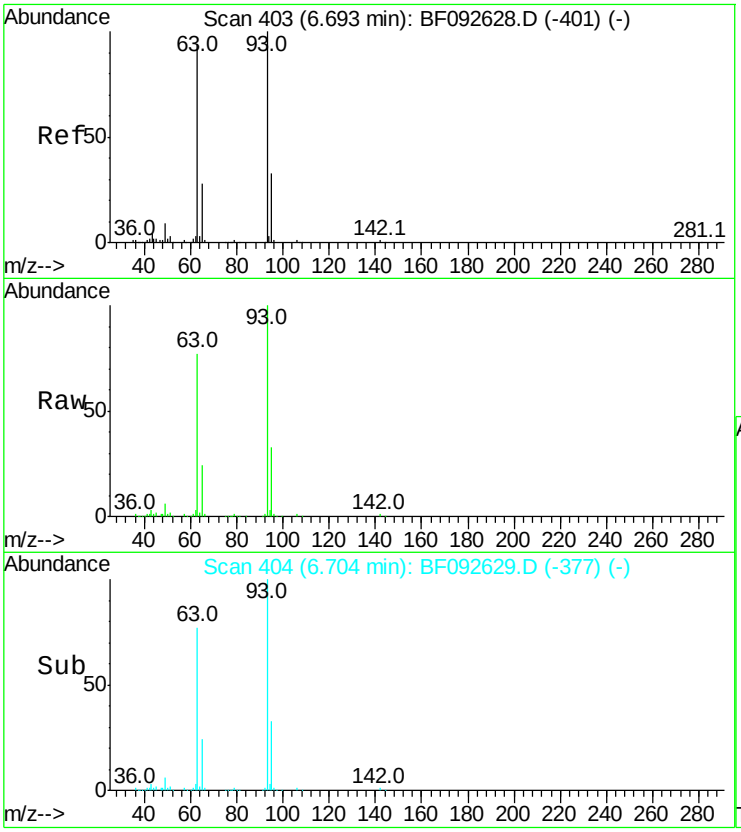


#10
Phenol
Concen: 44.82 ng
RT: 6.62 min Scan# 397
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 94 Resp: 729851

Ion	Ratio	Lower	Upper
94	100		
65	41.3	21.4	61.4
66	64.9	44.0	84.0

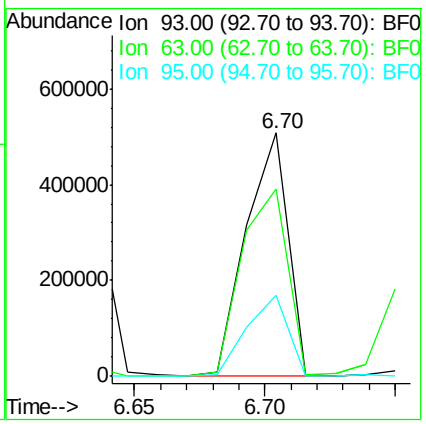




#11
bis(2-Chloroethyl)ether
Concen: 46.88 ng
RT: 6.70 min Scan# 404
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 93 Resp: 571121

Ion	Ratio	Lower	Upper
93	100		
63	76.9	60.4	100.4
95	33.1	12.8	52.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
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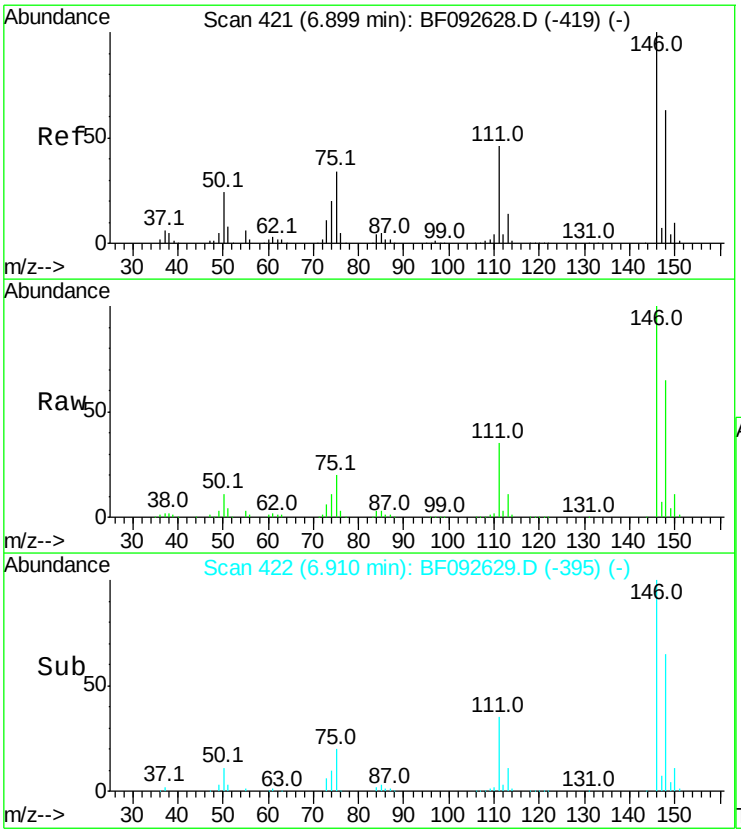
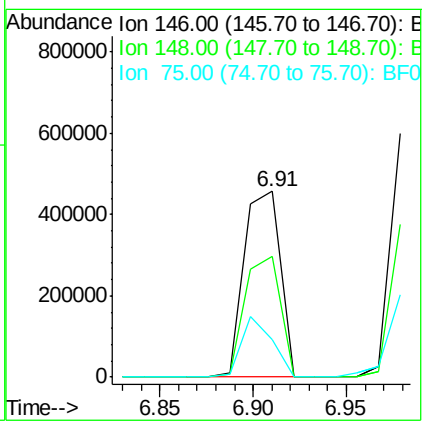
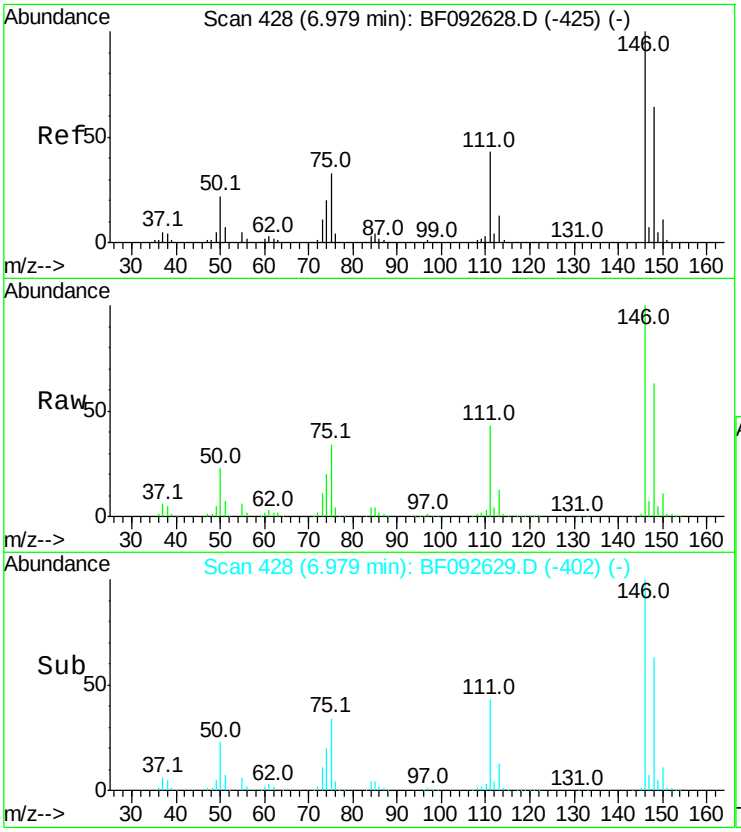


#12
1,3-Dichlorobenzene
Concen: 46.74 ng
RT: 6.91 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:146 Resp: 615004

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
75	20.3	18.5	27.7

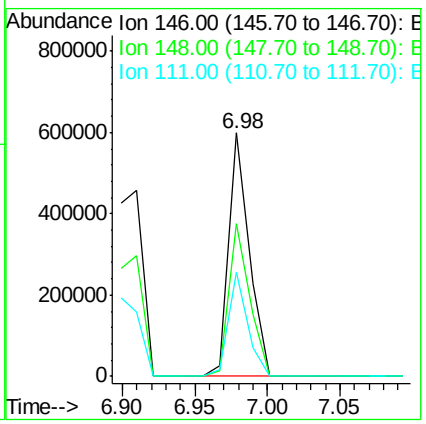




#13
1,4-Dichlorobenzene
Concen: 44.38 ng
RT: 6.98 min Scan# 428
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:146 Resp: 587718

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.6	76.0
111	42.6	36.2	54.4



Instrument :
BNA_F
ClientSampleId :
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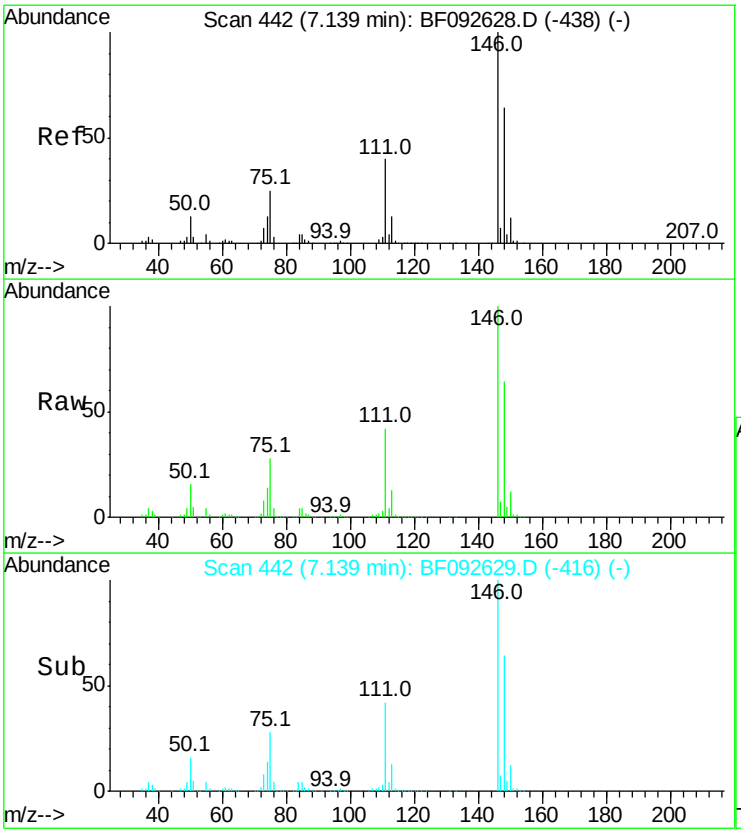
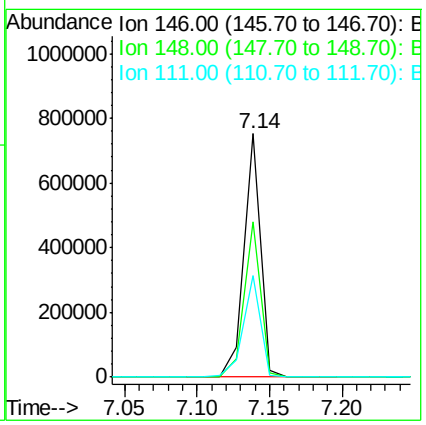
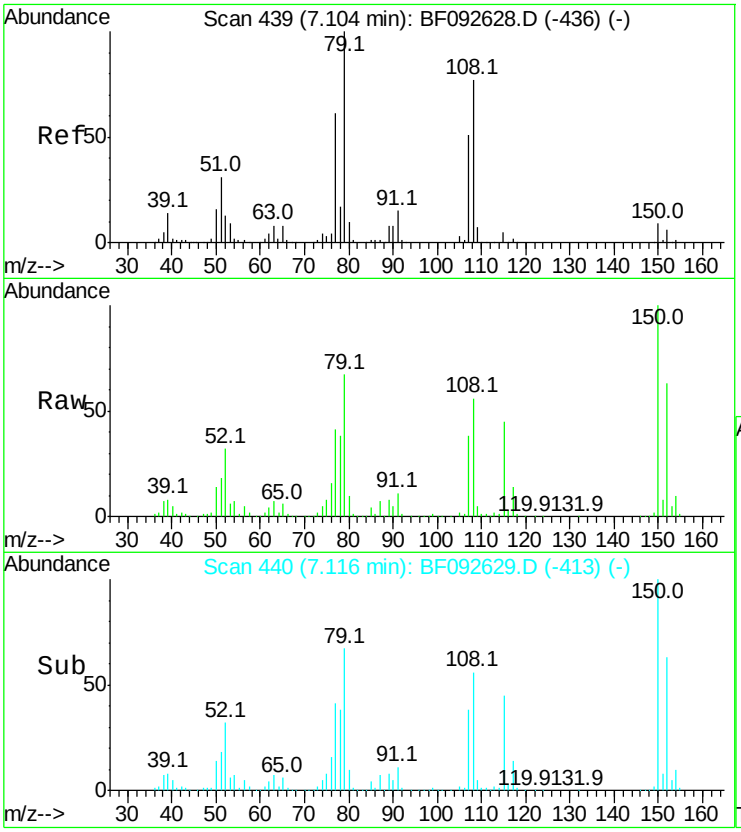


#14
1,2-Dichlorobenzene
Concen: 47.34 ng
RT: 7.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:146 Resp: 594735

Ion	Ratio	Lower	Upper
146	100		
148	63.9	52.2	78.2
111	41.6	36.2	54.2

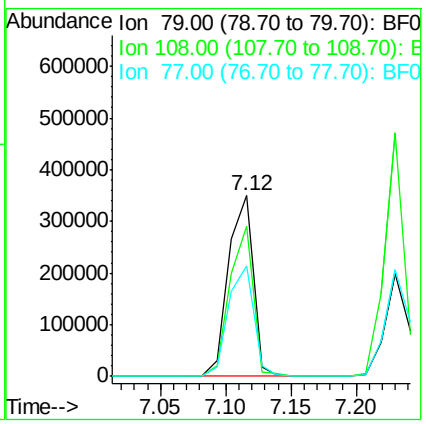




#15
Benzyl Alcohol
Concen: 45.15 ng
RT: 7.12 min Scan# 440
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 79 Resp: 459085

Ion	Ratio	Lower	Upper
79	100		
108	83.0	61.4	92.0
77	61.4	50.9	76.3



Instrument :
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ClientSampleId :
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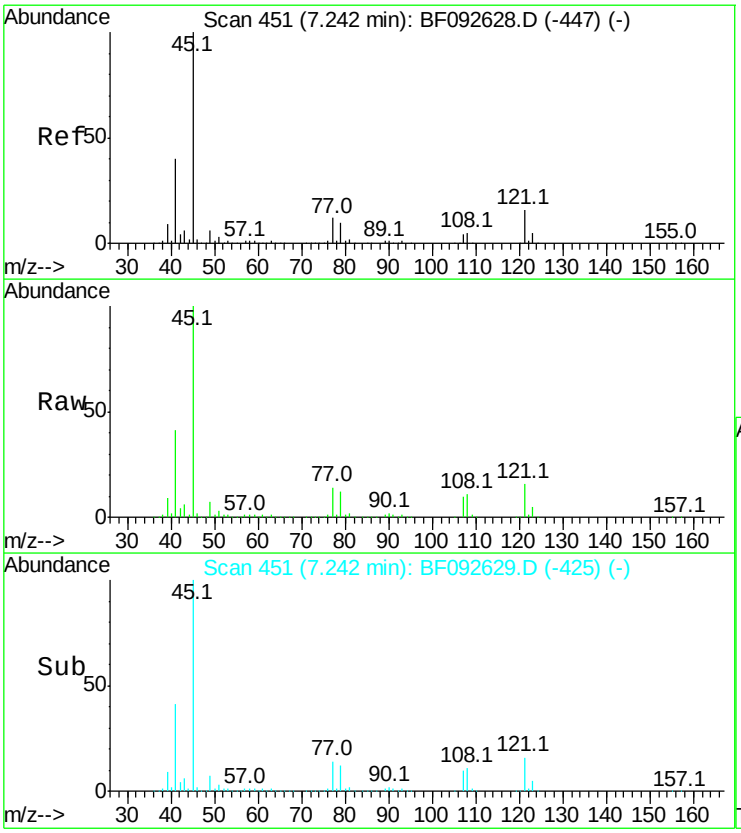
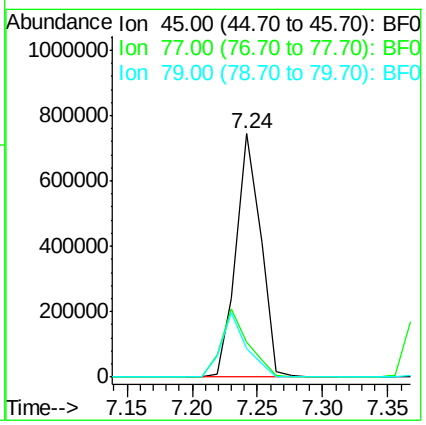
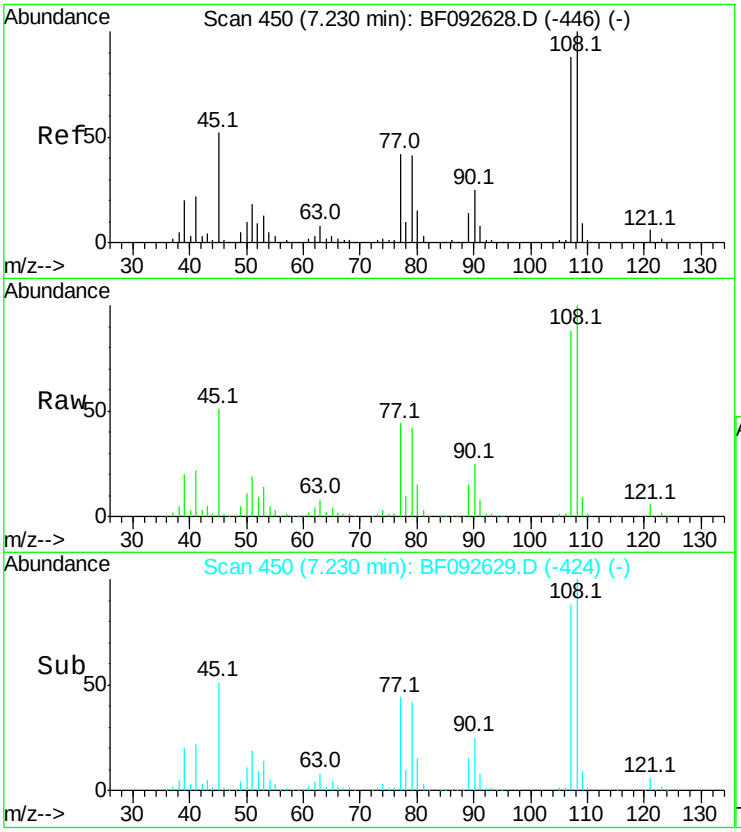


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.69 ng
RT: 7.24 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 45 Resp: 980716

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	34.6
79	11.7	0.0	31.2

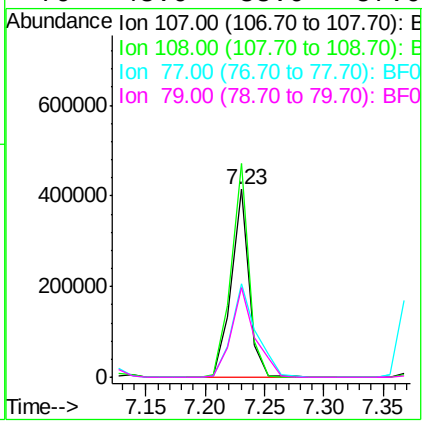




#17
2-Methylphenol
Concen: 45.53 ng
RT: 7.23 min Scan# 450
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:107 Resp: 432776

Ion	Ratio	Lower	Upper
107	100		
108	113.7	93.0	139.6
77	50.0	39.8	59.8
79	48.0	38.0	57.0



Instrument :
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ClientSampleId :
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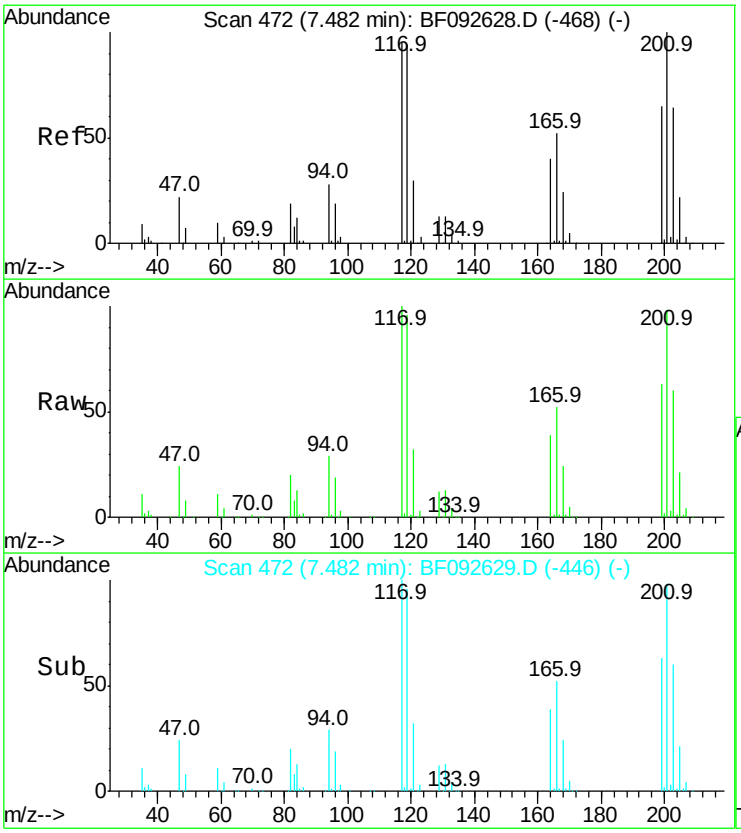
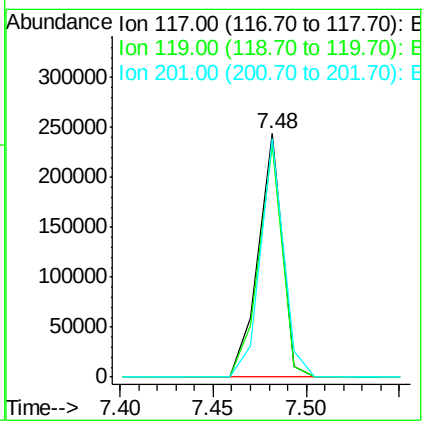
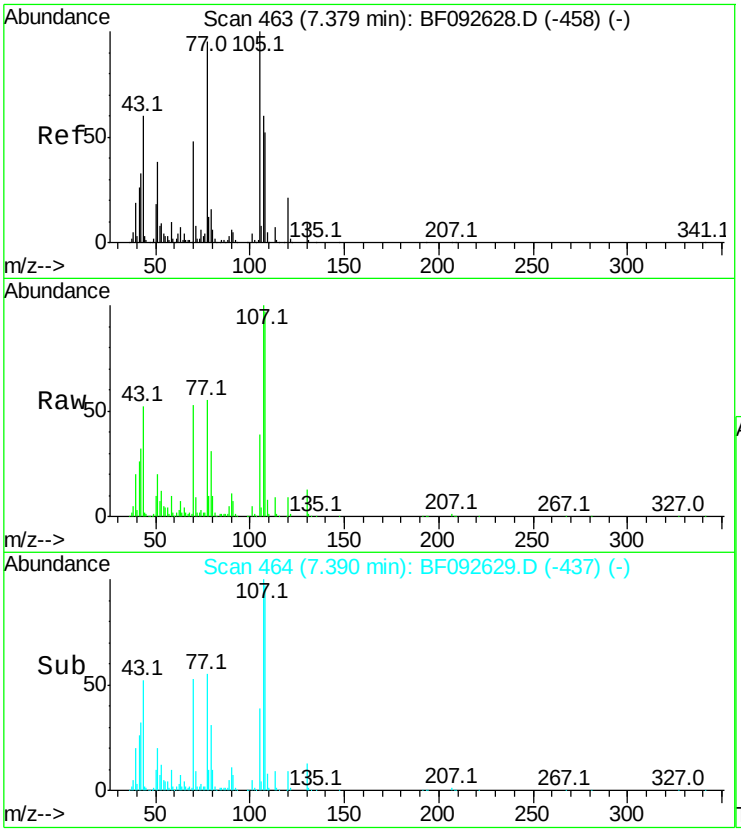


#18
Hexachloroethane
Concen: 47.31 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:117 Resp: 215831

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.1	117.1
201	97.7	78.6	117.8

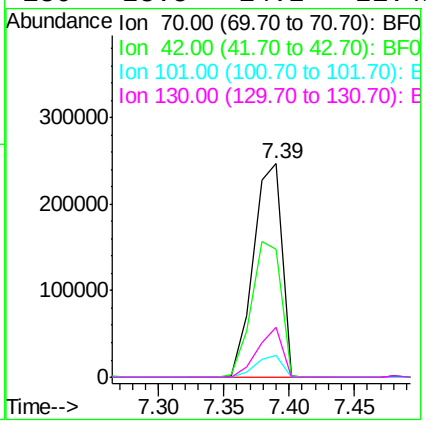




#19
n-Nitroso-di-n-propylamine
Concen: 41.13 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 70 Resp: 377868

Ion	Ratio	Lower	Upper
70	100		
42	59.7	49.4	74.0
101	10.2	7.4	11.2
130	23.5	14.2	21.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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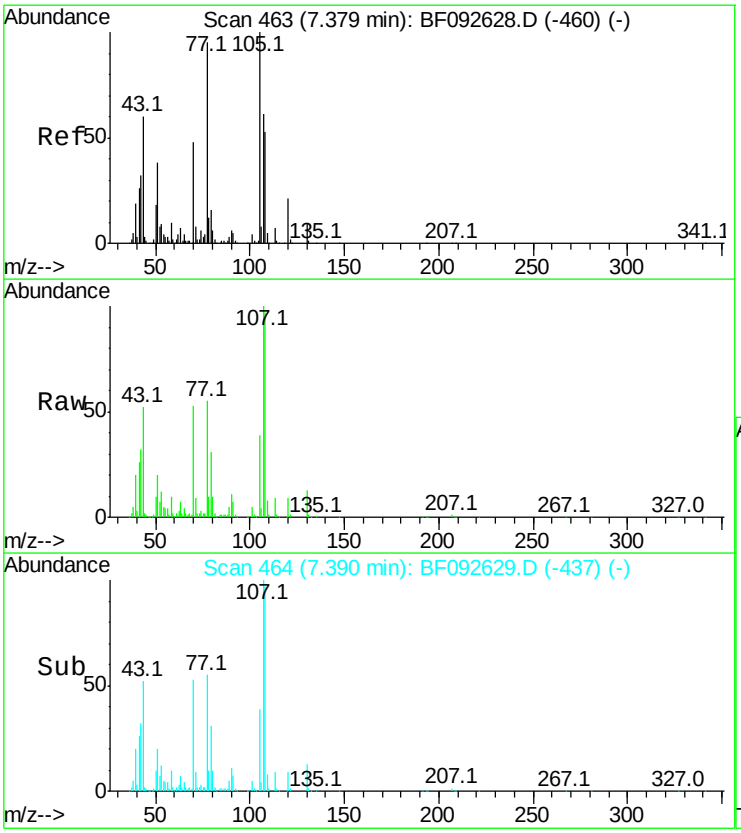
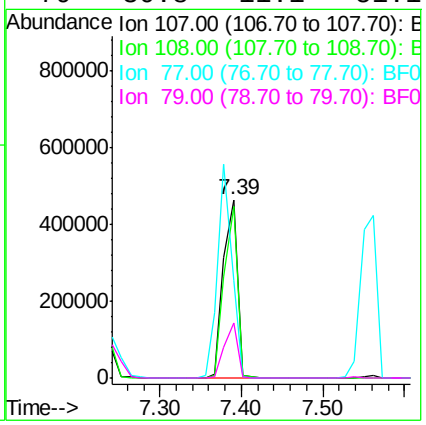
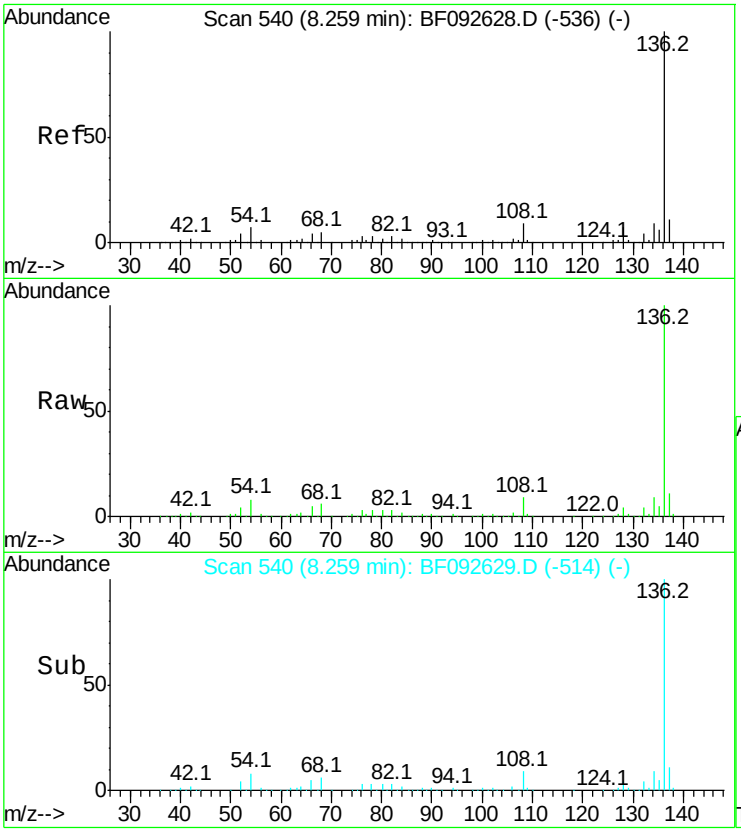


#20
3+4-Methylphenols
Concen: 47.62 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:107 Resp: 549133

Ion	Ratio	Lower	Upper
107	100		
108	96.5	73.0	113.0
77	54.7	71.3	111.3#
79	30.8	11.1	51.1

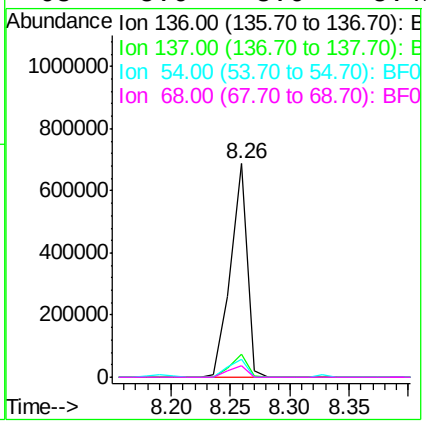




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:136 Resp: 670506

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	8.3	4.5	6.7#
68	5.6	3.6	5.4#



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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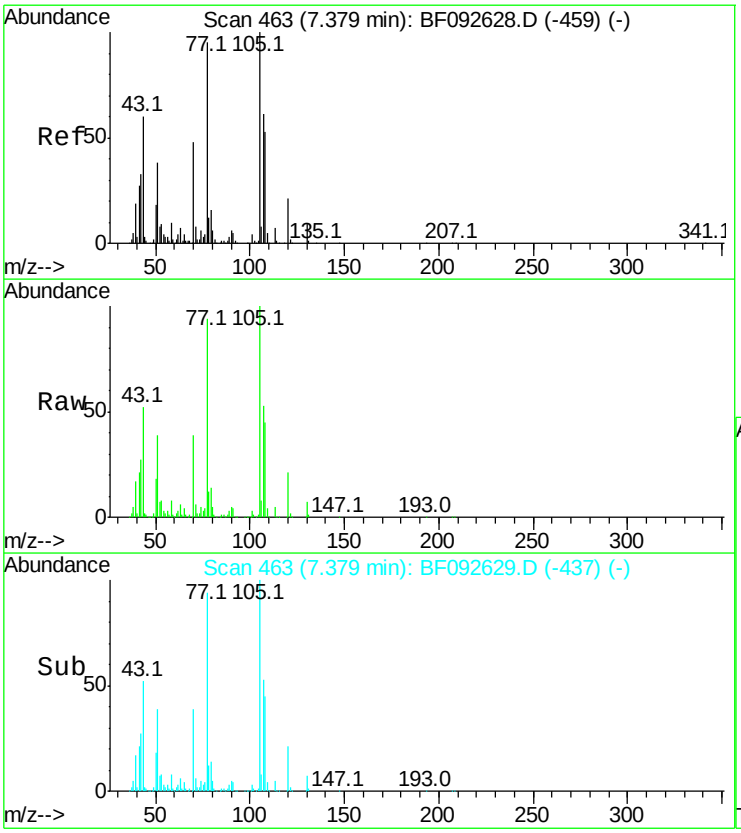
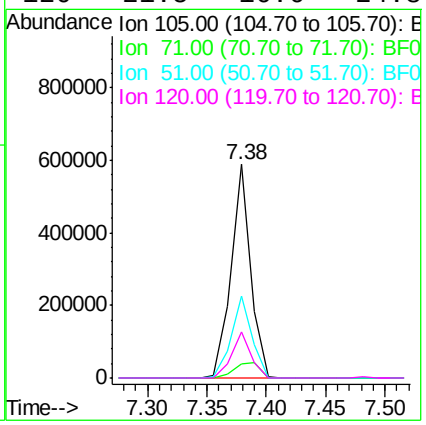
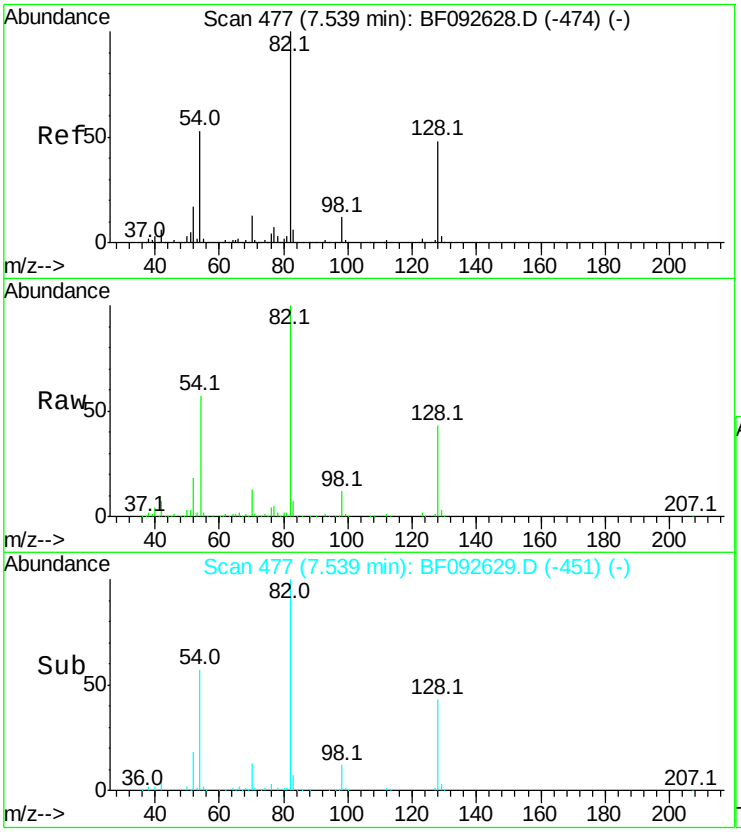


#22
Acetophenone
Concen: 42.00 ng
RT: 7.38 min Scan# 463
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:105 Resp: 670708

Ion	Ratio	Lower	Upper
105	100		
71	6.4	3.2	4.8#
51	38.6	26.2	39.4
120	21.5	16.6	24.8

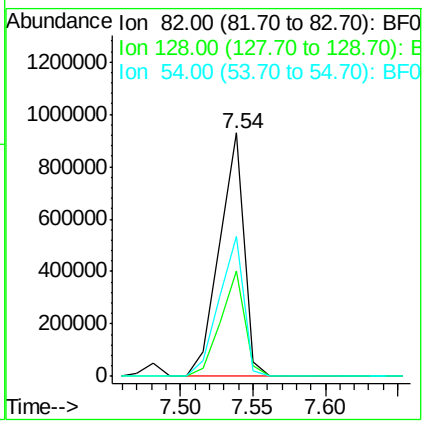




#23
Nitrobenzene-d5
Concen: 88.67 ng
RT: 7.54 min Scan# 477
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 82 Resp: 1088347

Ion	Ratio	Lower	Upper
82	100		
128	43.5	34.6	52.0
54	57.5	39.5	59.3



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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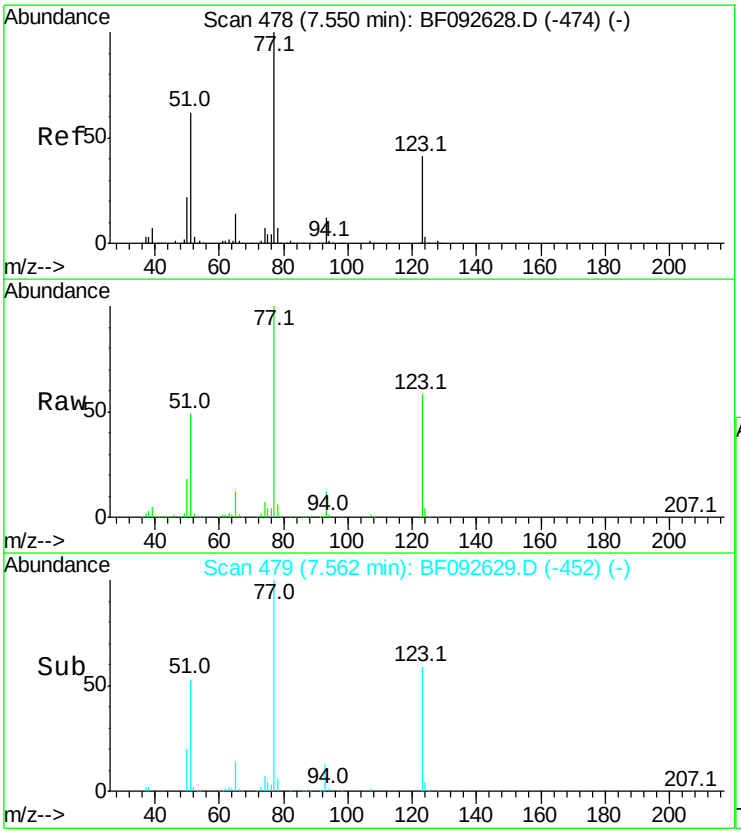
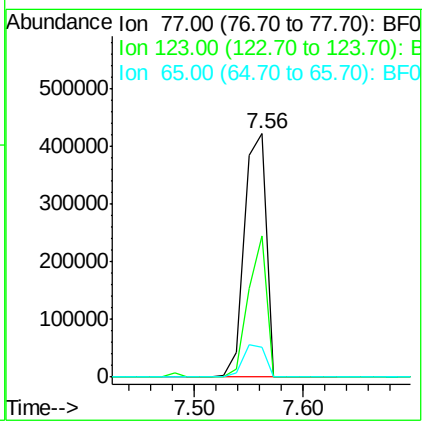
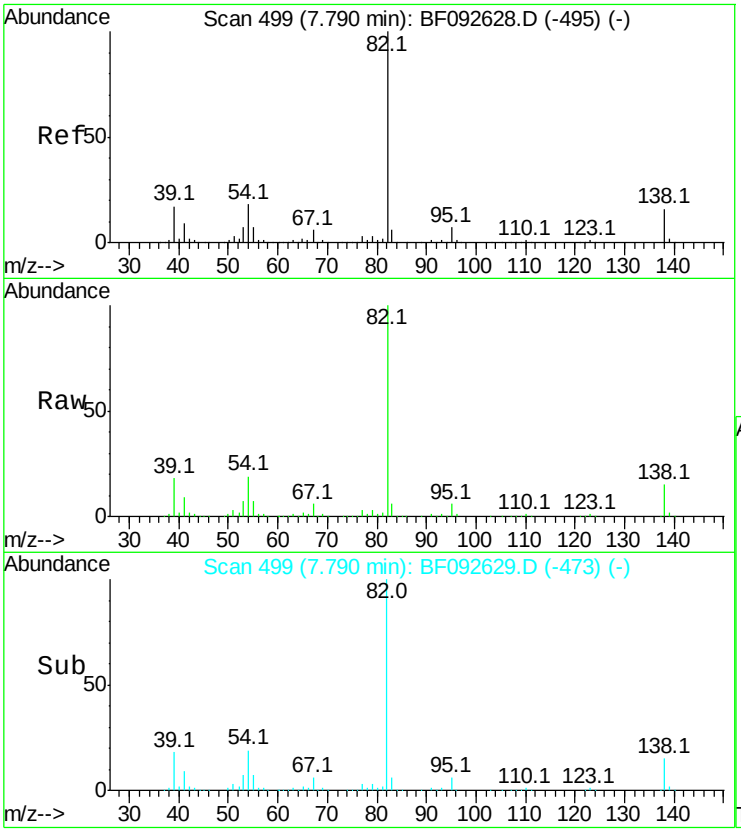


#24
Nitrobenzene
Concen: 45.74 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 77 Resp: 588144

Ion	Ratio	Lower	Upper
77	100		
123	58.1	33.0	49.4#
65	12.1	11.2	16.8

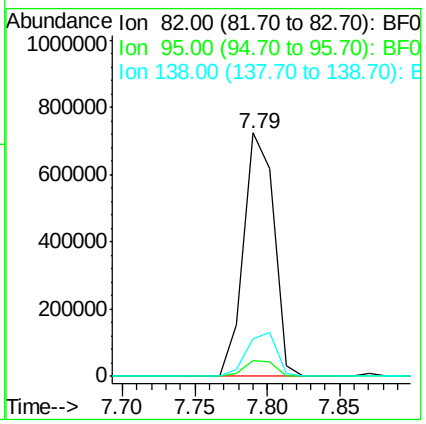




#25
Isophorone
Concen: 43.42 ng
RT: 7.79 min Scan# 499
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 82 Resp: 1050378

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	15.3	14.6	22.0



Instrument :
BNA_F
ClientSampleId :
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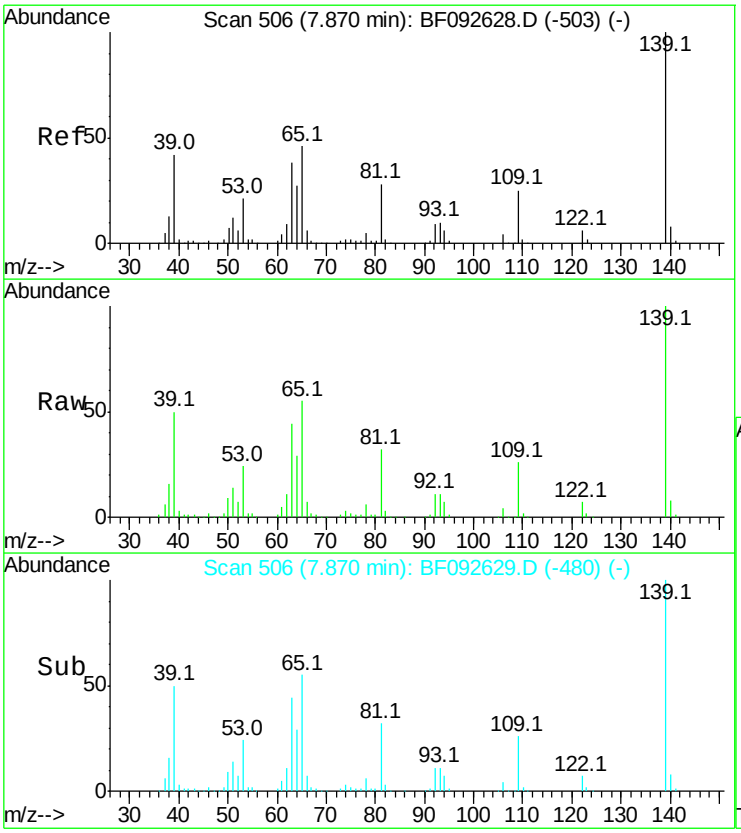
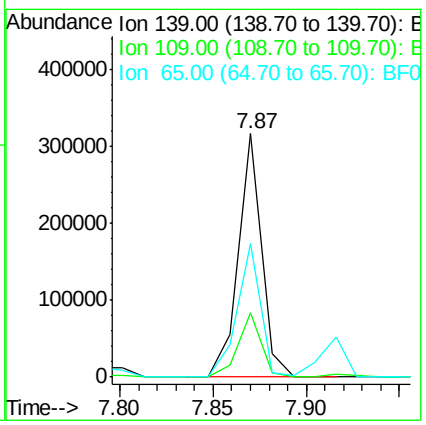
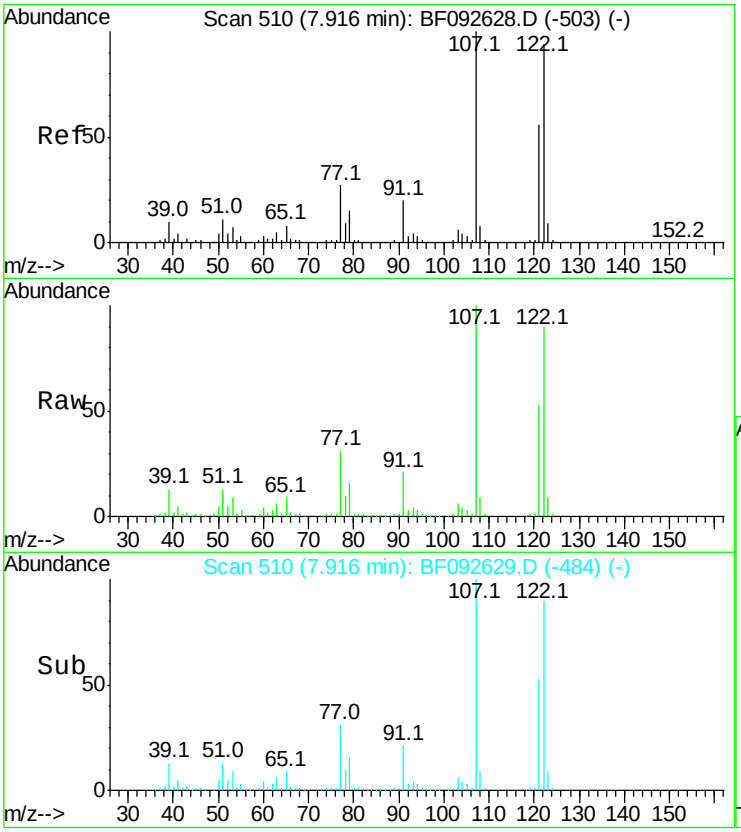


#26
2-Nitrophenol
Concen: 51.26 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:139 Resp: 276196

Ion	Ratio	Lower	Upper
139	100		
109	26.3	23.3	34.9
65	54.7	42.7	64.1

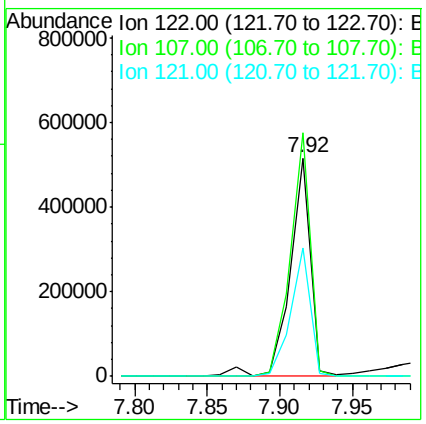




#27
2,4-Dimethylphenol
Concen: 44.75 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:122 Resp: 501456

Ion	Ratio	Lower	Upper
122	100		
107	111.6	94.1	141.1
121	58.9	46.0	69.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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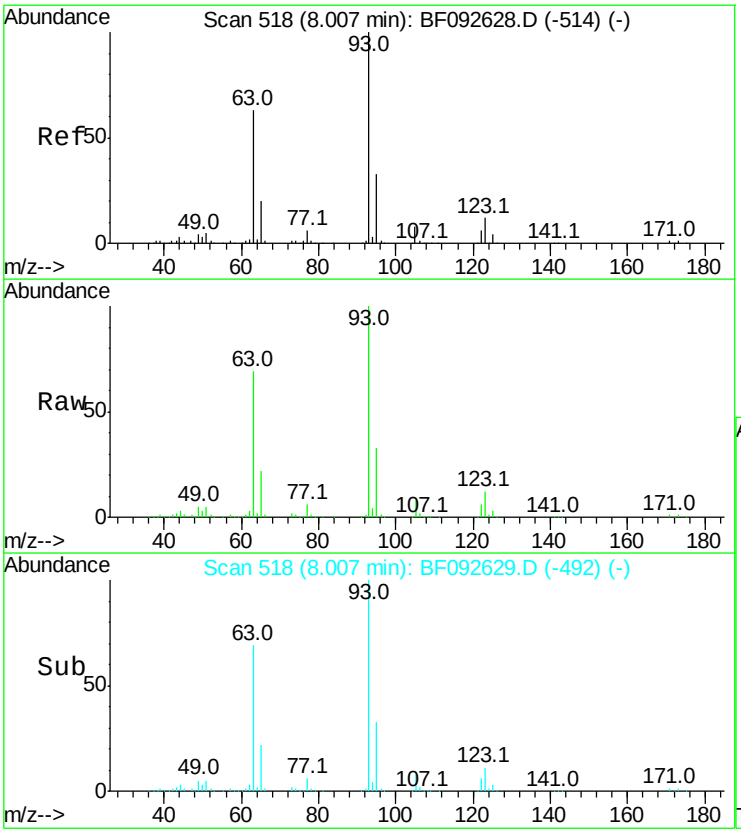
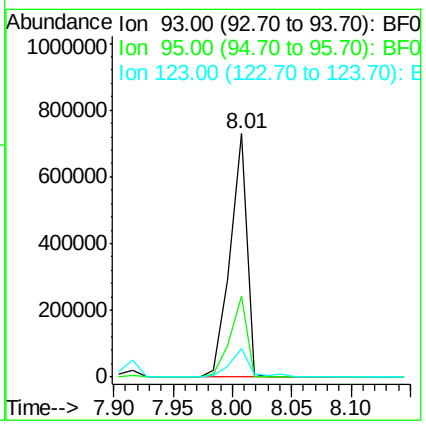
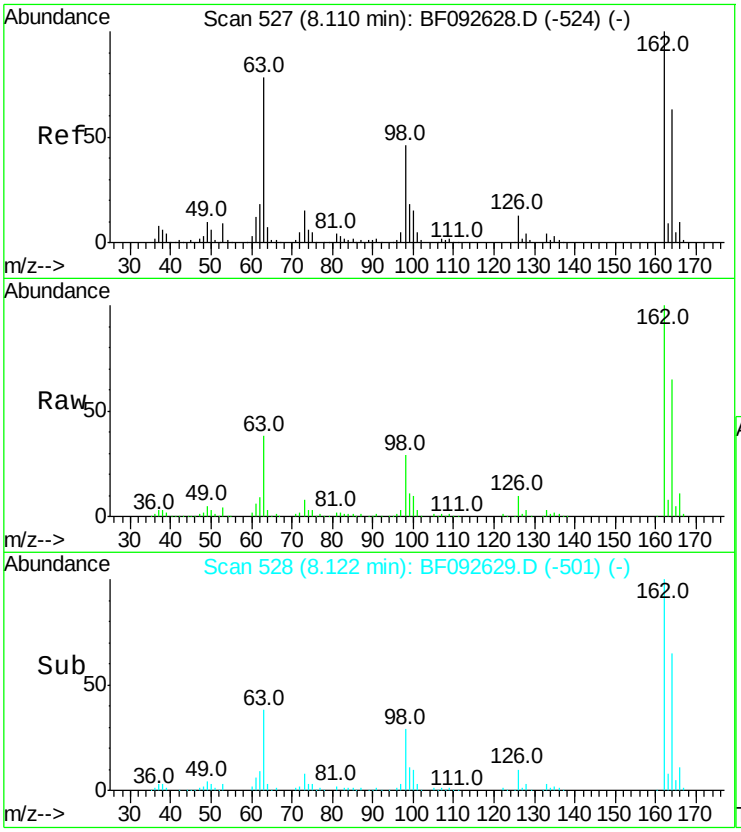


#28
bis(2-Chloroethoxy)methane
Concen: 45.43 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 93 Resp: 721251

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	11.6	8.6	13.0

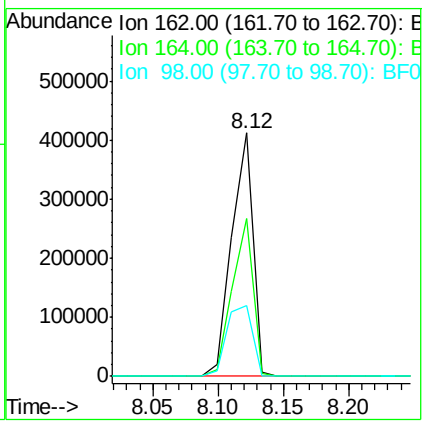




#29
2,4-Dichlorophenol
Concen: 47.73 ng
RT: 8.12 min Scan# 528
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:162 Resp: 463784

Ion	Ratio	Lower	Upper
162	100		
164	64.7	46.8	86.8
98	29.3	9.1	49.1



Instrument :
BNA_F
ClientSampleId :
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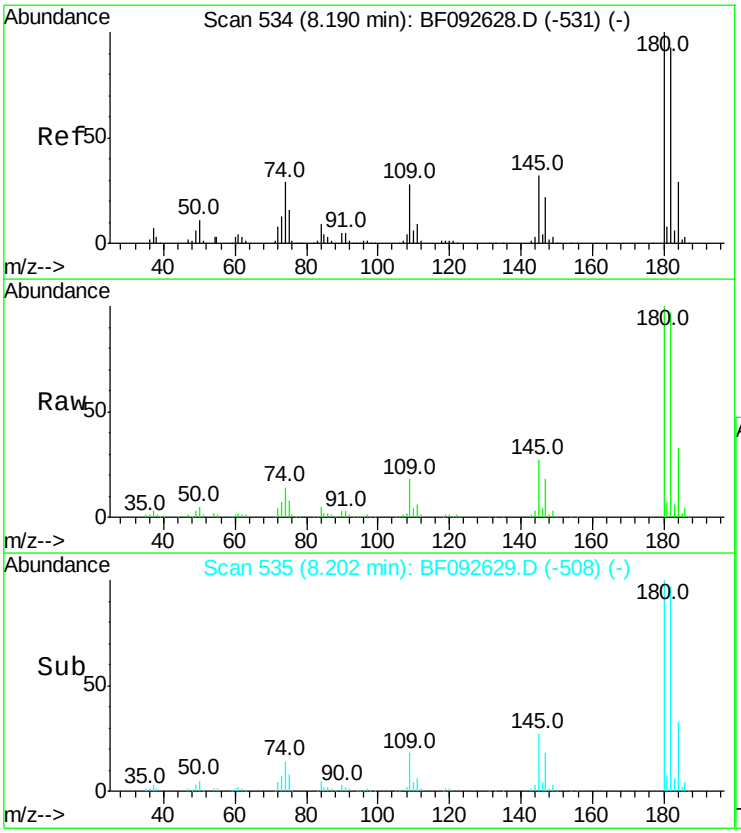
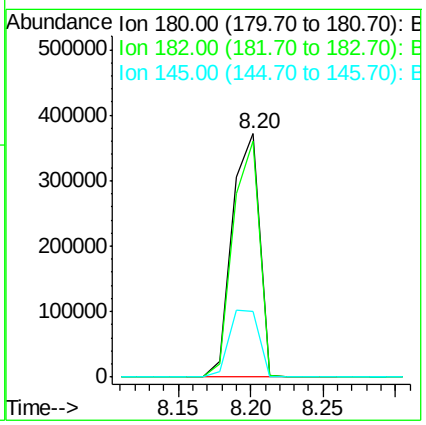
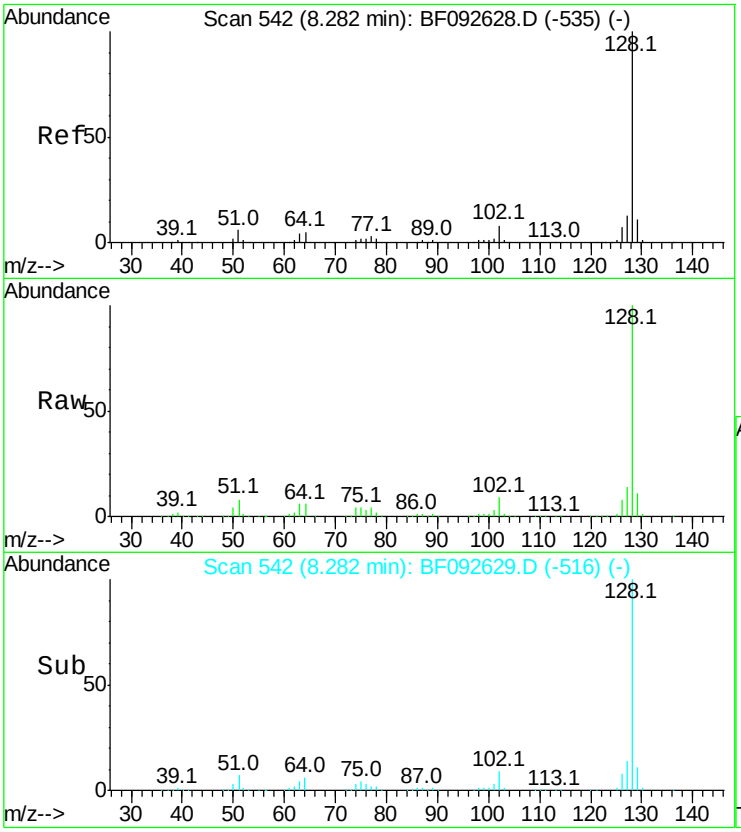


#30
1,2,4-Trichlorobenzene
Concen: 45.96 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:180 Resp: 482639

Ion	Ratio	Lower	Upper
180	100		
182	96.7	78.2	117.4
145	26.7	21.6	32.4

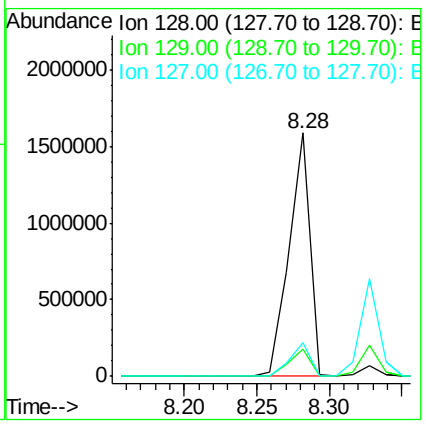




#31
Naphthalene
Concen: 46.23 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:128 Resp: 1586485

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.5	14.3
127	14.1	10.8	16.2



Instrument :
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ClientSampleId :
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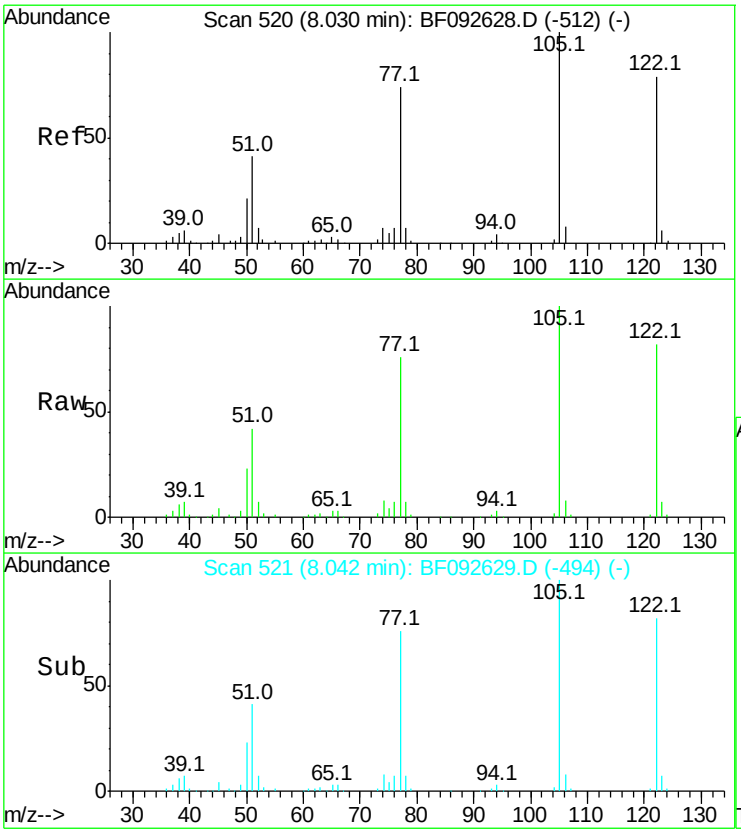
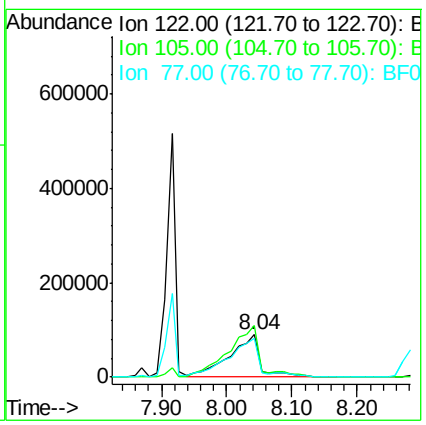
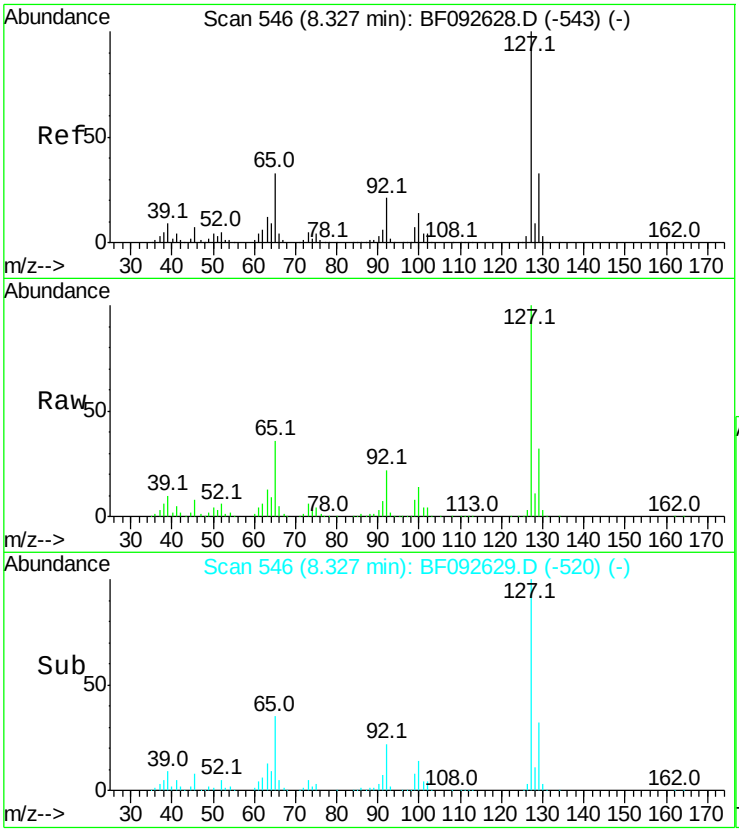


#32
Benzoic acid
Concen: 37.22 ng
RT: 8.04 min Scan# 521
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:122 Resp: 288463

Ion	Ratio	Lower	Upper
122	100		
105	121.8	107.2	147.2
77	93.2	74.5	114.5

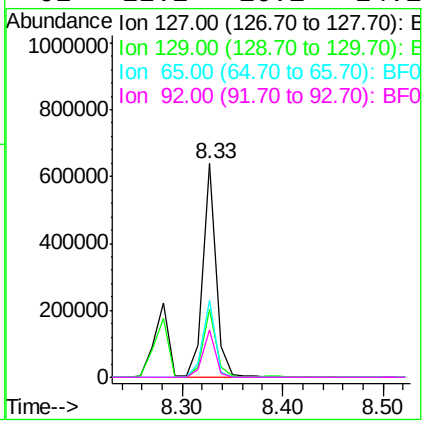




#33
4-Chloroaniline
Concen: 39.97 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:127 Resp: 580293

Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.3	39.5
65	35.8	25.8	38.8
92	22.2	16.1	24.1



Instrument :
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ClientSampleId :
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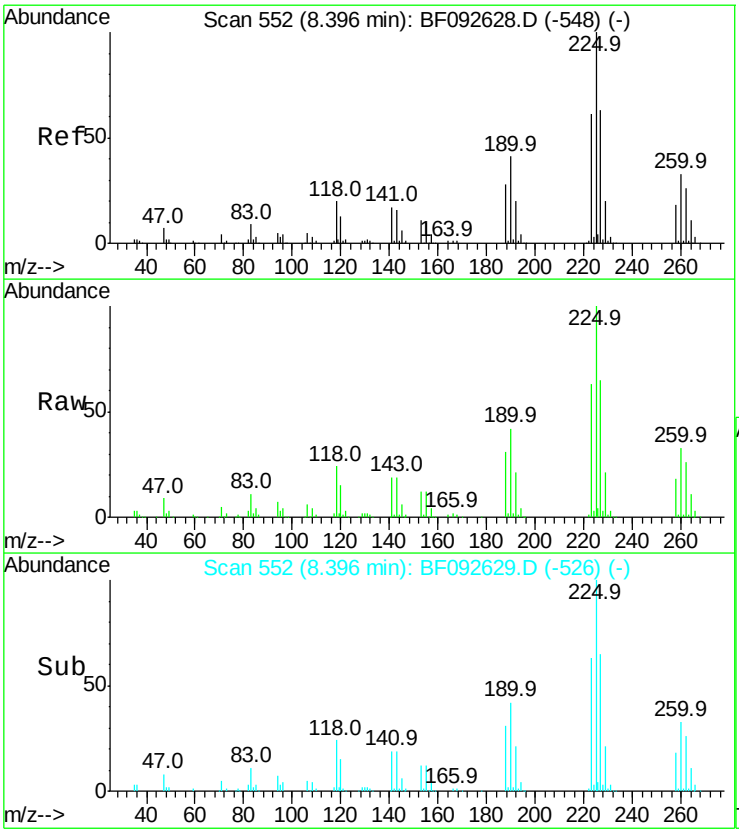
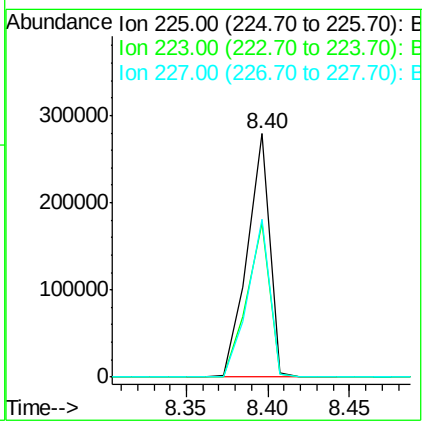
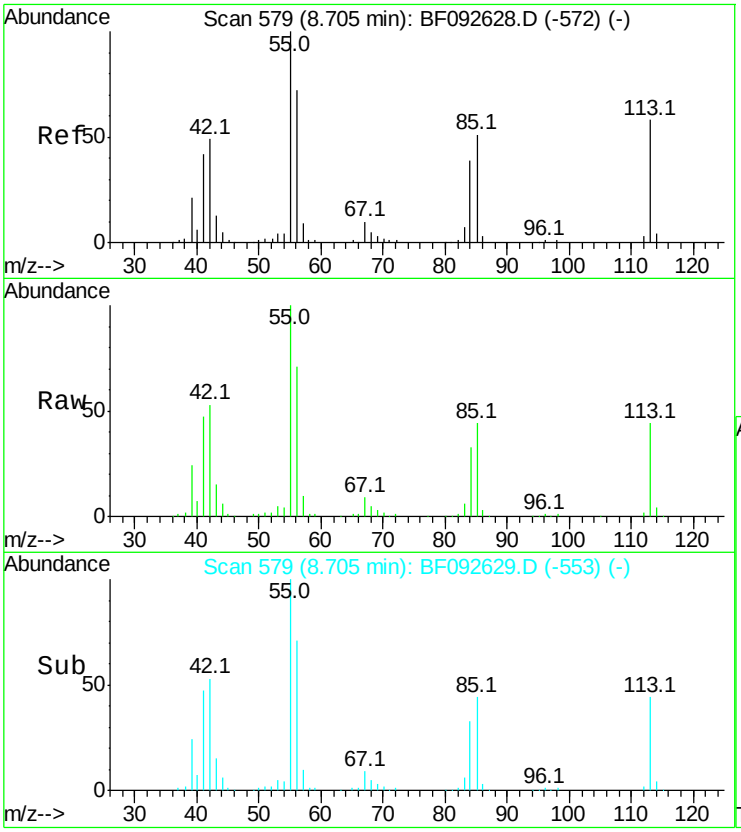


#34
Hexachlorobutadiene
Concen: 46.40 ng
RT: 8.40 min Scan# 552
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:225 Resp: 266513

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	65.1	50.6	76.0

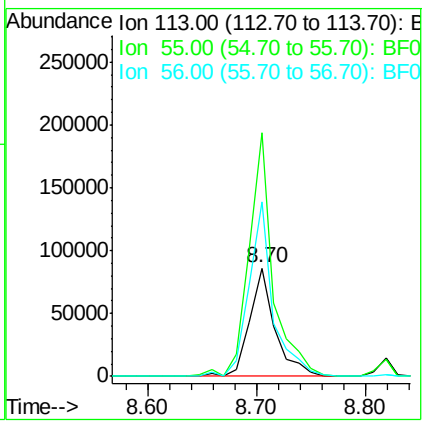




#35
Caprolactam
Concen: 43.26 ng
RT: 8.70 min Scan# 579
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:113 Resp: 140348

Ion	Ratio	Lower	Upper
113	100		
55	225.5	119.2	159.2#
56	161.0	83.8	123.8#



Instrument :
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ClientSampleId :
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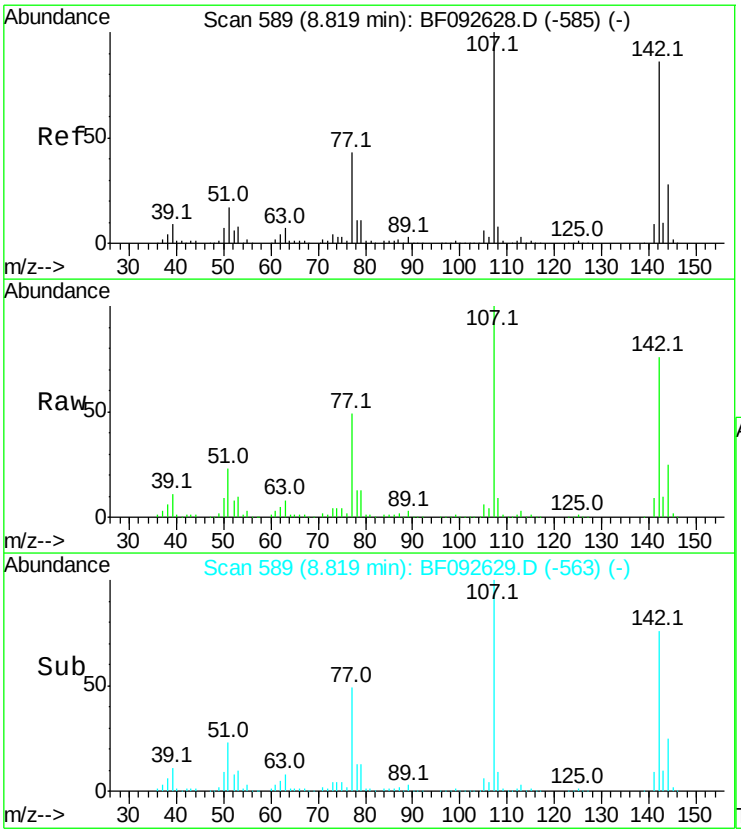
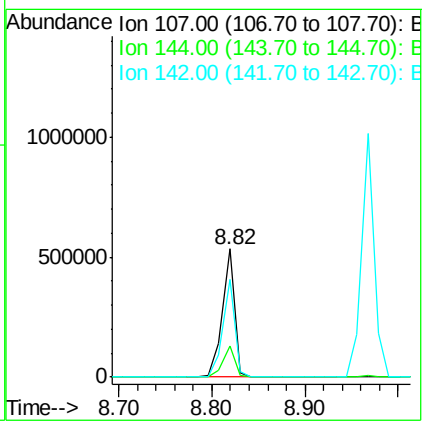
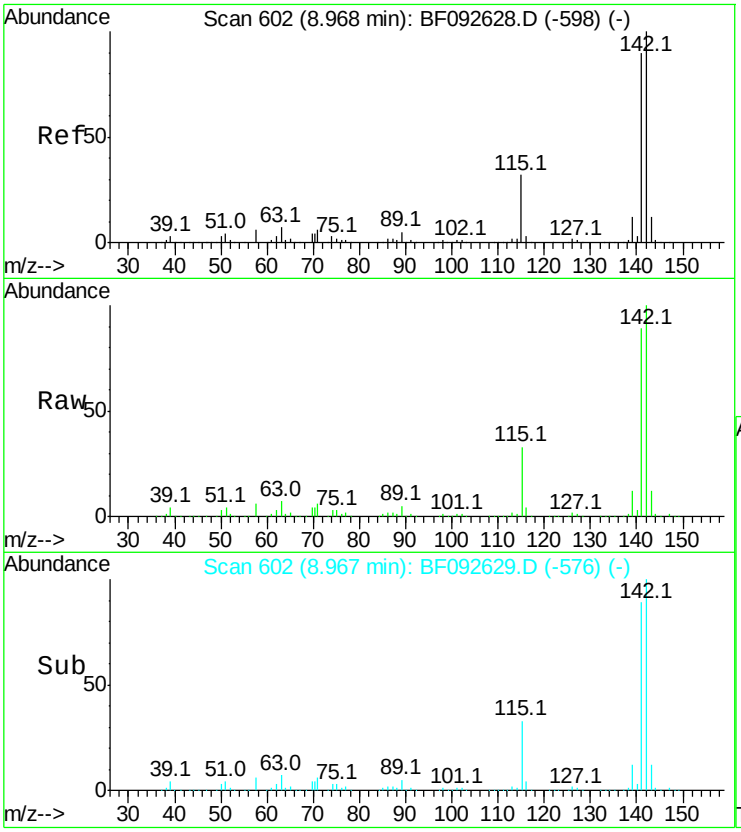


#36
4-Chloro-3-methylphenol
Concen: 46.22 ng
RT: 8.82 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:107 Resp: 484251

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	76.4	59.0	88.6

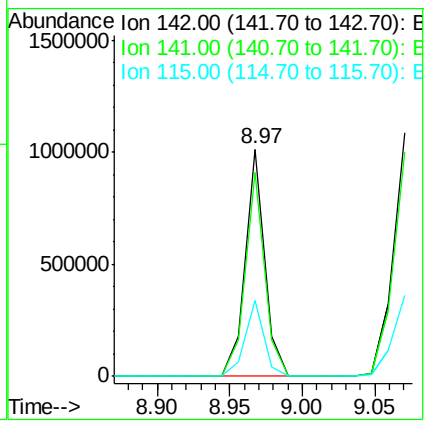




#37
2-Methylnaphthalene
Concen: 43.55 ng
RT: 8.97 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:142 Resp: 946194

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.0	106.6
115	33.5	28.3	42.5



Instrument :
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ClientSampleId :
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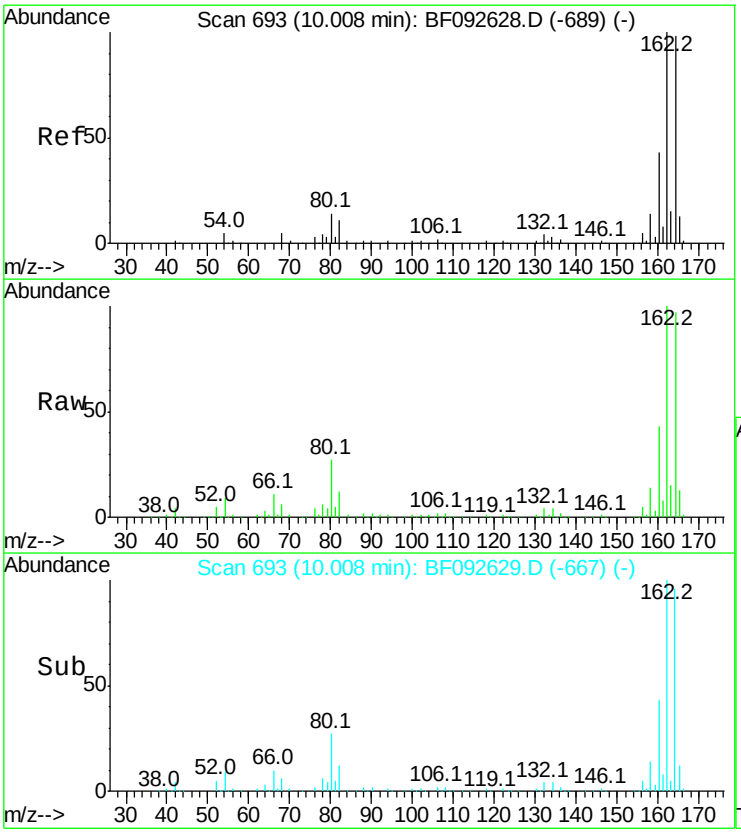
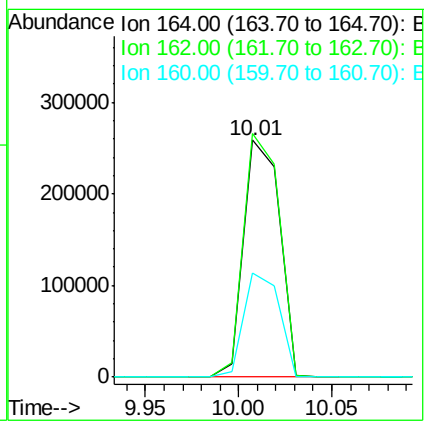
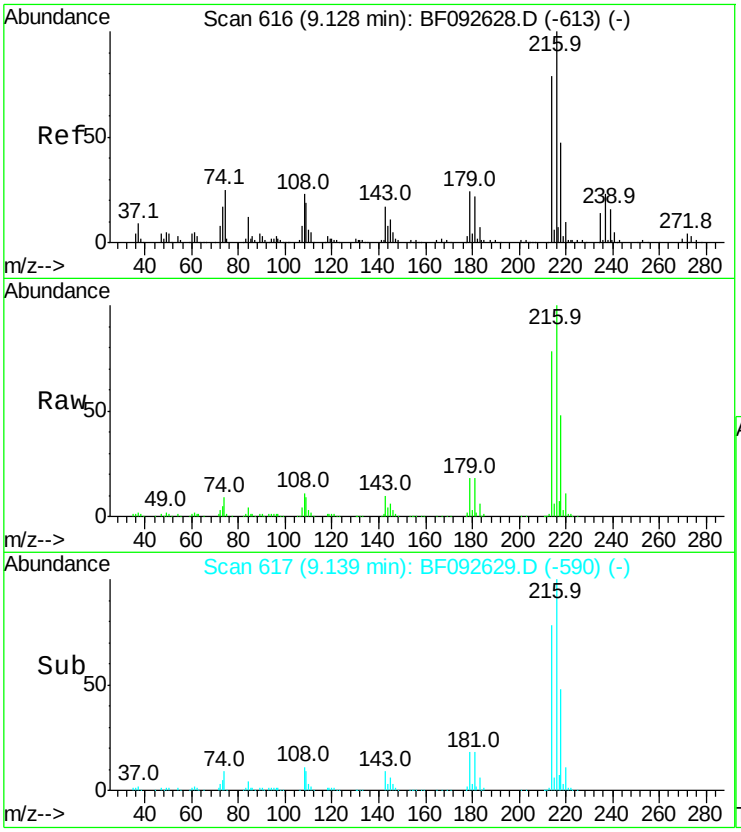


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:164 Resp: 345648

Ion	Ratio	Lower	Upper
164	100		
162	102.7	80.2	120.2
160	43.7	36.9	55.3

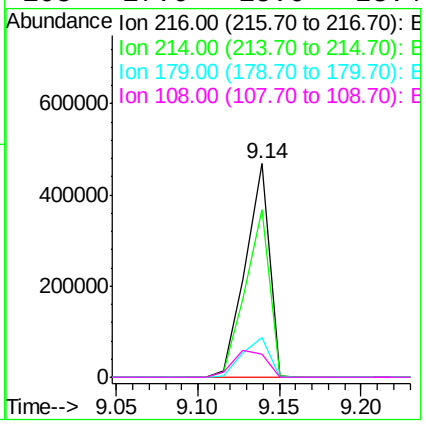




#39
1,2,4,5-Tetrachlorobenzene
Concen: 55.01 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:216 Resp: 479601

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.4	95.0
179	20.6	17.4	26.2
108	17.6	15.6	23.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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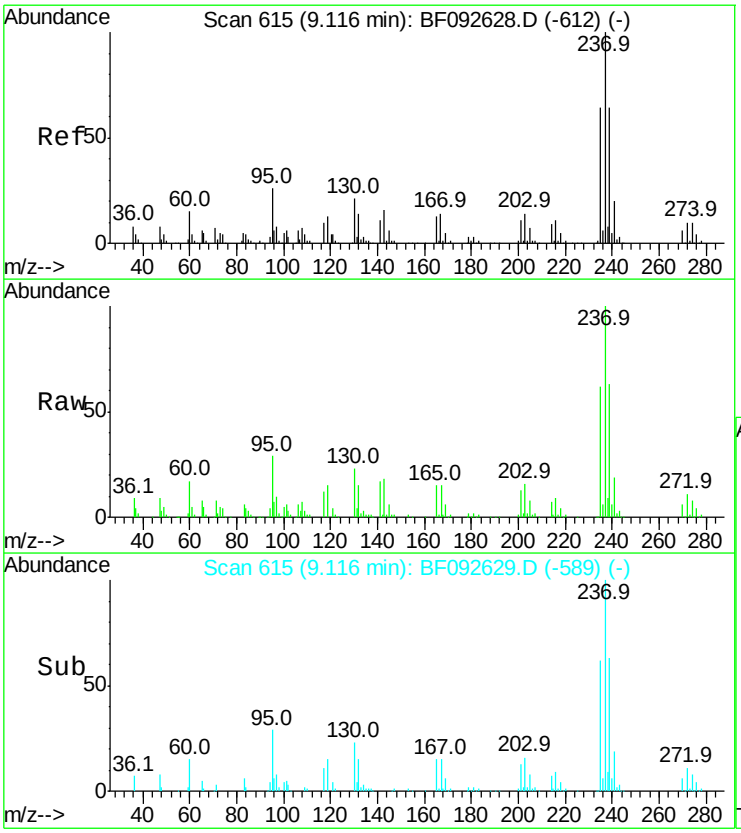
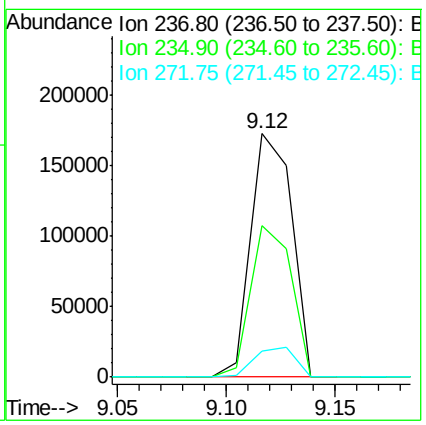
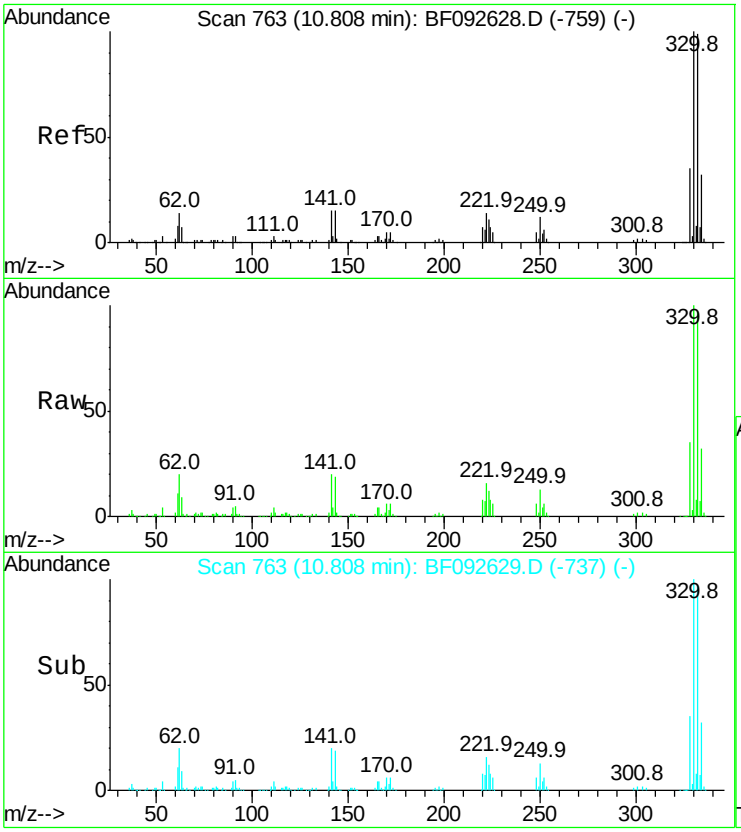


#40
Hexachlorocyclopentadiene
Concen: 52.18 ng
RT: 9.12 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:237 Resp: 227853

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.2	81.2
272	10.8	0.0	35.4

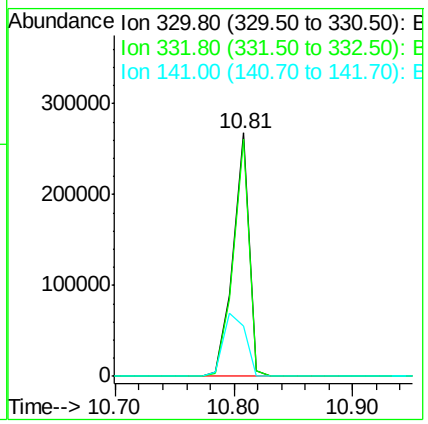




#41
2,4,6-Tribromophenol
Concen: 108.07 ng
RT: 10.81 min Scan# 763
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:330 Resp: 254559

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	35.1	34.1	51.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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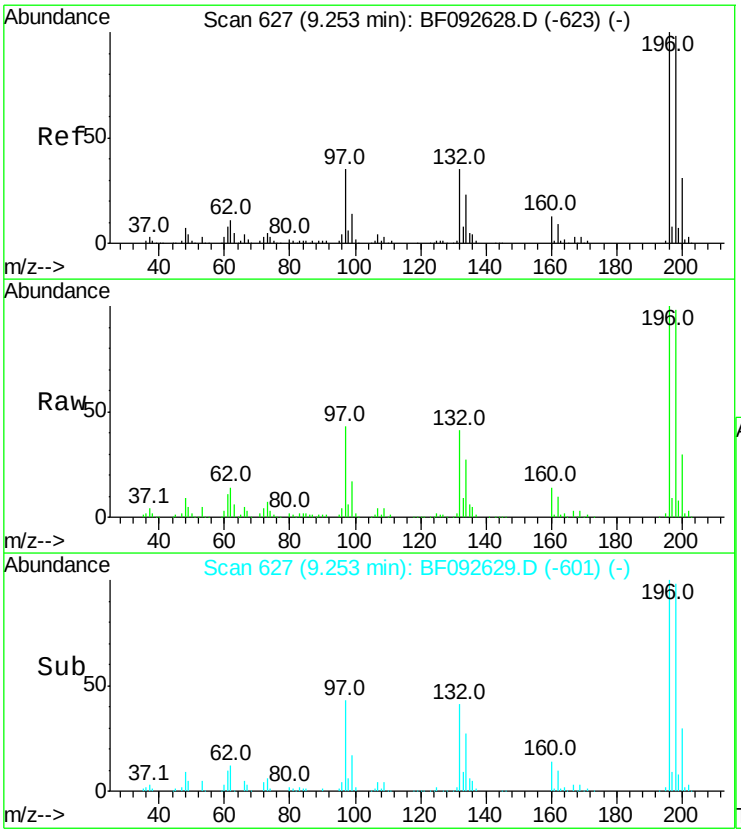
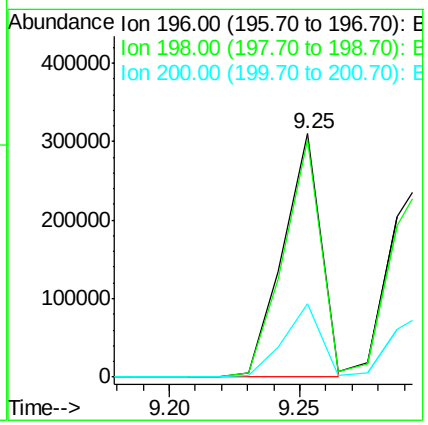
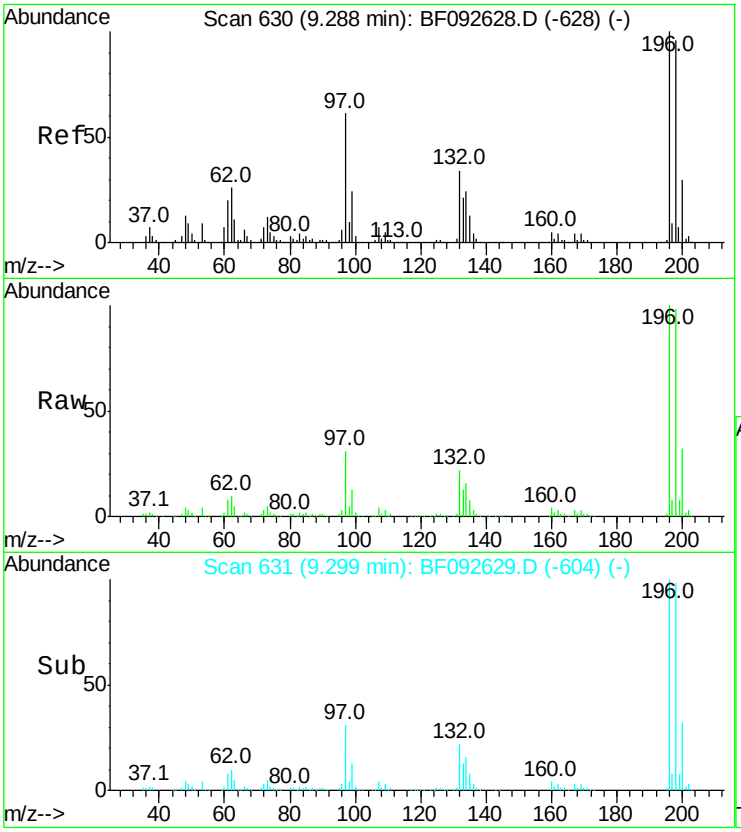


#42
2,4,6-Trichlorophenol
Concen: 47.08 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:196 Resp: 314531

Ion	Ratio	Lower	Upper
196	100		
198	97.7	82.1	123.1
200	30.3	27.0	40.4

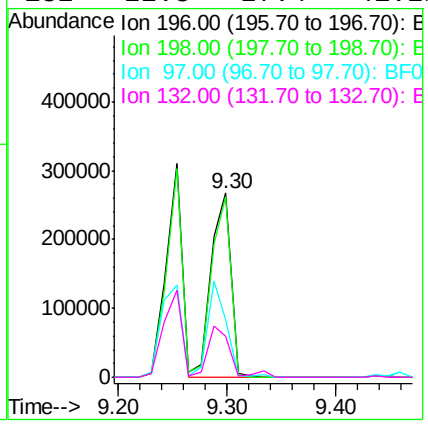




#43
2,4,5-Trichlorophenol
Concen: 55.84 ng
RT: 9.30 min Scan# 631
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:196 Resp: 341306

Ion	Ratio	Lower	Upper
196	100		
198	97.8	79.4	119.2
97	31.2	51.5	77.3#
132	22.3	27.4	41.2#



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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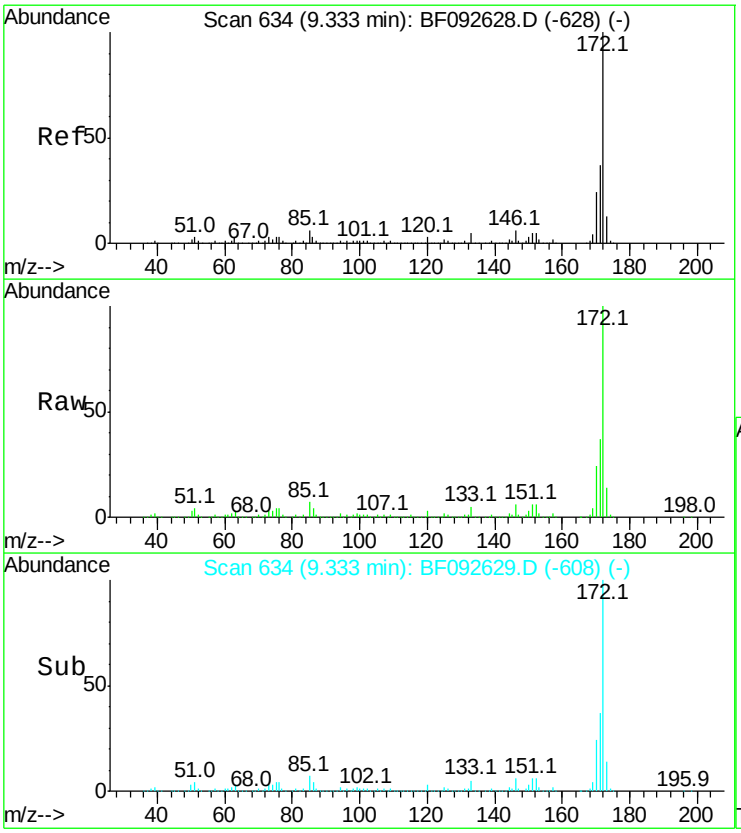
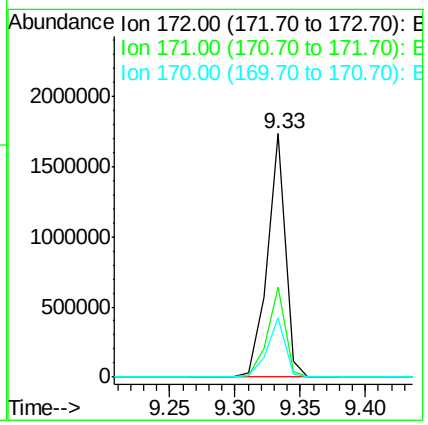
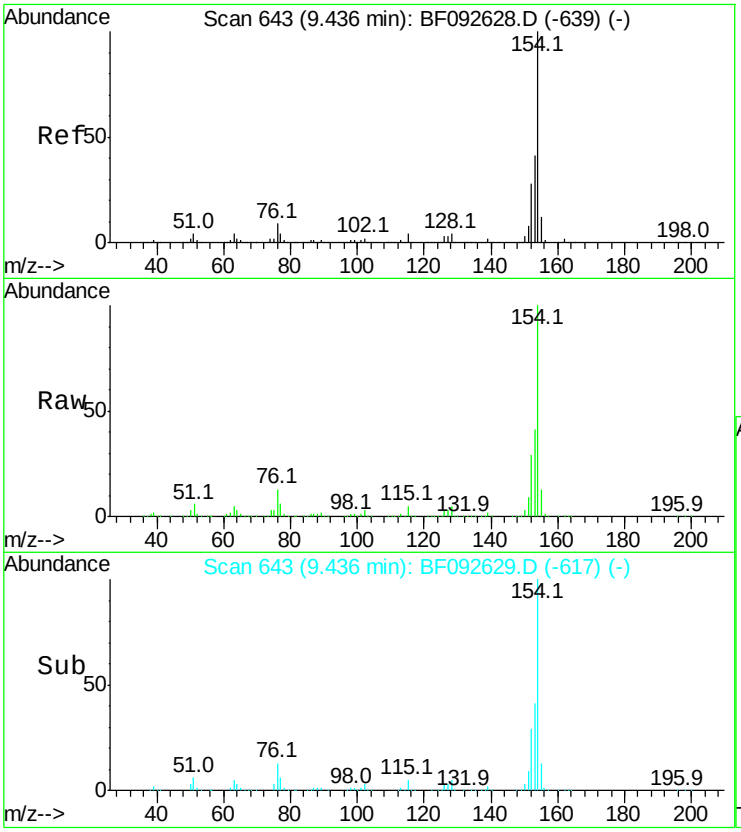


#44
2-Fluorobiphenyl
Concen: 90.25 ng
RT: 9.33 min Scan# 634
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:172 Resp: 1686966

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.4	44.0
170	24.4	20.2	30.4

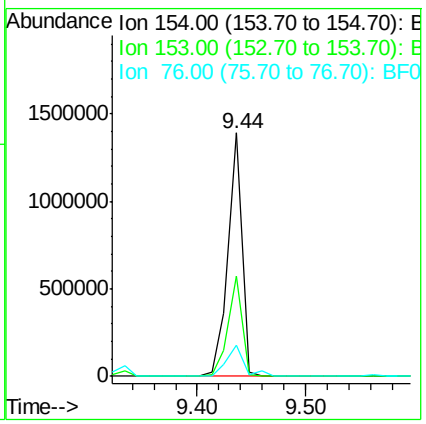




#45
1,1'-Biphenyl
Concen: 49.48 ng
RT: 9.44 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:154 Resp: 1236242

Ion	Ratio	Lower	Upper
154	100		
153	41.4	20.9	60.9
76	12.8	0.0	30.5



Instrument :
BNA_F
ClientSampleId :
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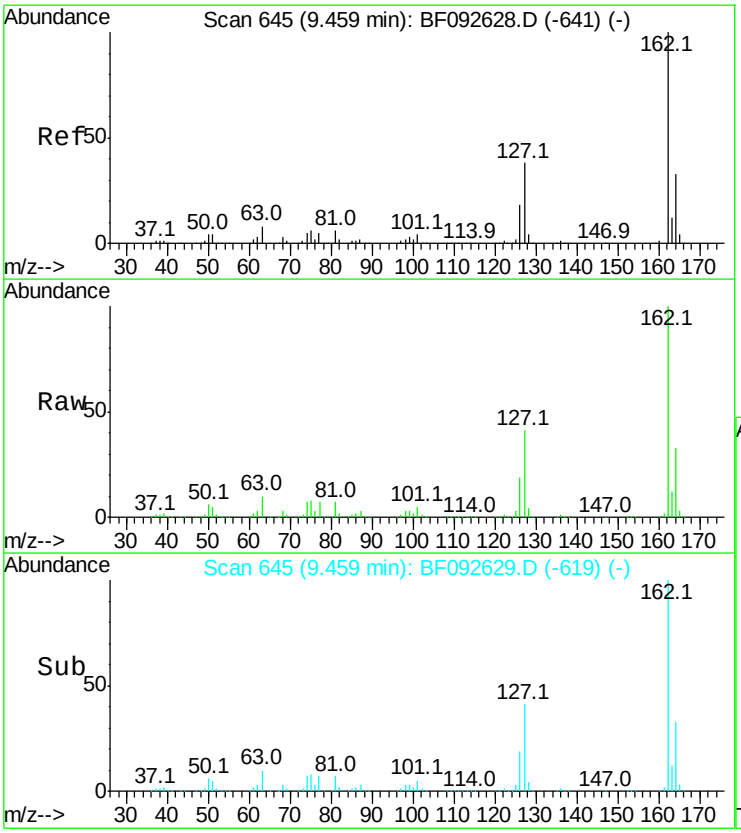
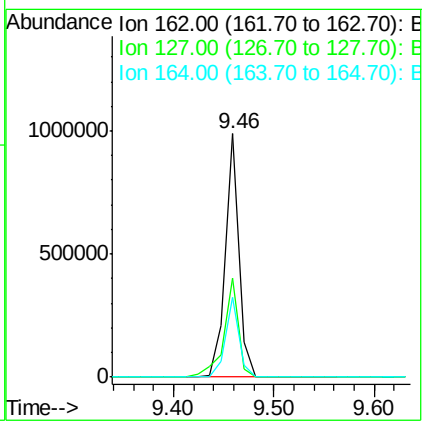
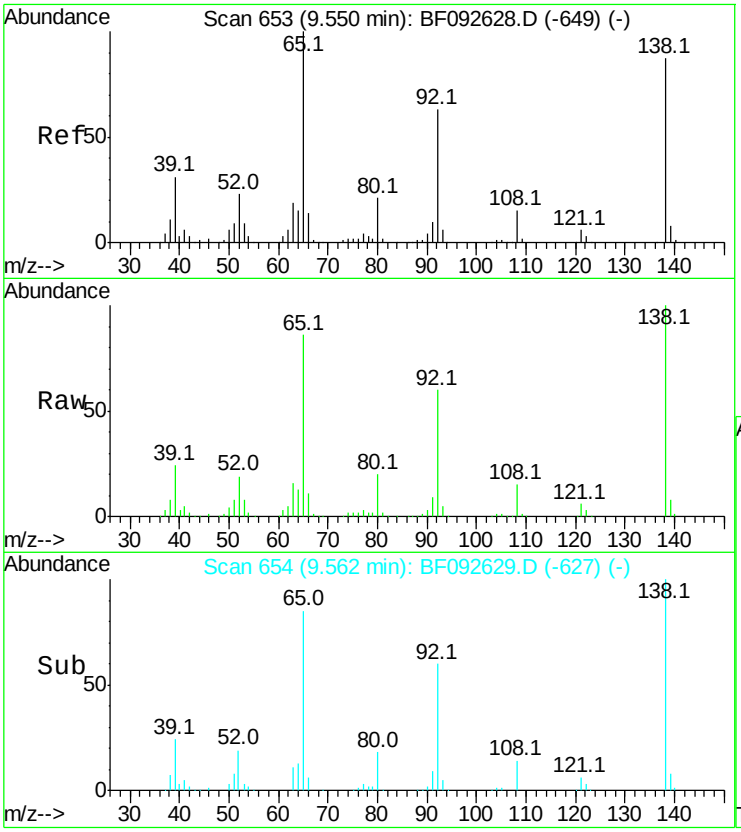


#46
2-Chloronaphthalene
Concen: 45.31 ng
RT: 9.46 min Scan# 645
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:162 Resp: 924737

Ion	Ratio	Lower	Upper
162	100		
127	40.9	30.7	46.1
164	32.7	27.6	41.4

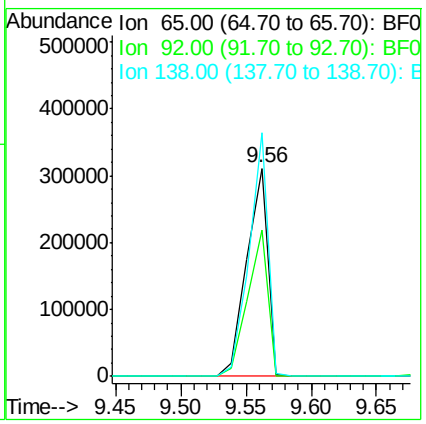




#47
2-Nitroaniline
Concen: 50.97 ng
RT: 9.56 min Scan# 654
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 65 Resp: 350283

Ion	Ratio	Lower	Upper
65	100		
92	70.3	53.9	80.9
138	116.8	76.8	115.2#



Instrument :
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ClientSampleId :
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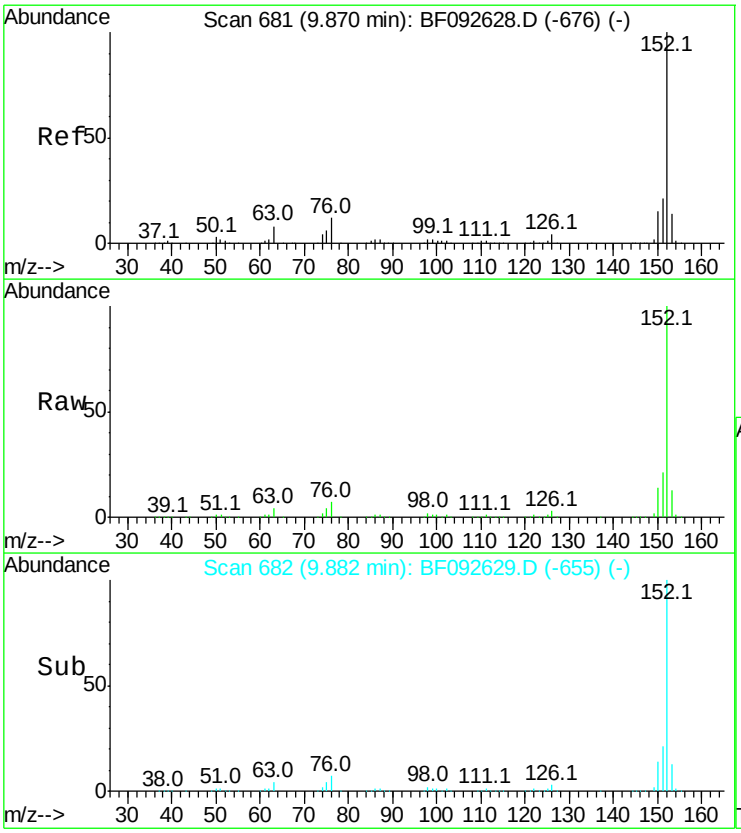
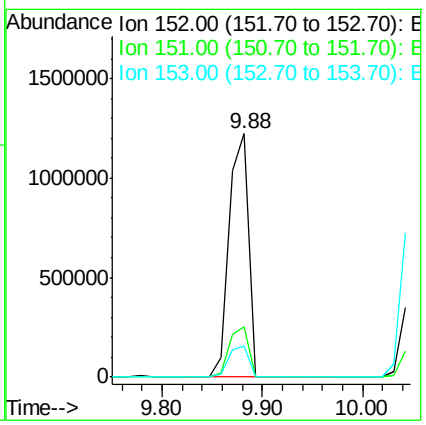
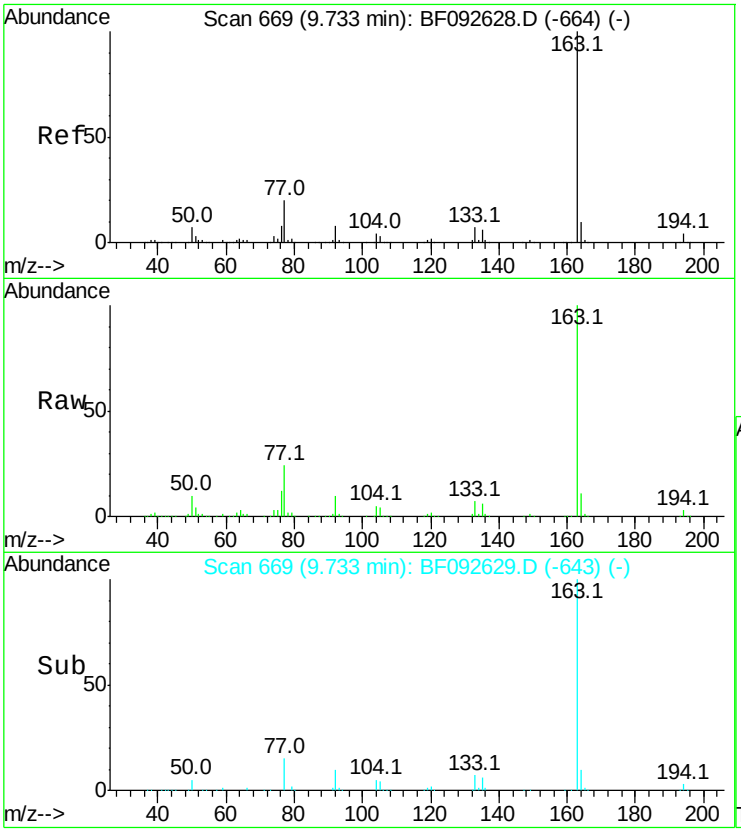


#48
Acenaphthylene
Concen: 54.31 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:152 Resp: 1625730

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	12.8	11.4	17.2

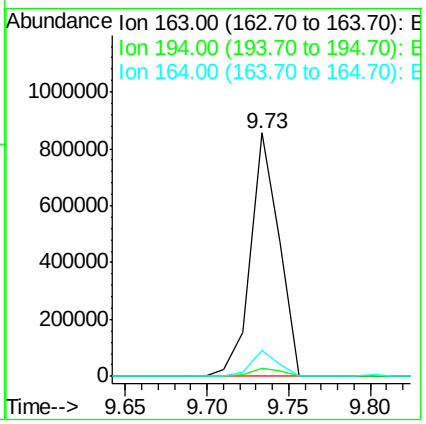




#49
Dimethylphthalate
Concen: 47.20 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:163 Resp: 1037430

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.7	8.0	12.0



Instrument :
BNA_F
ClientSampleId :
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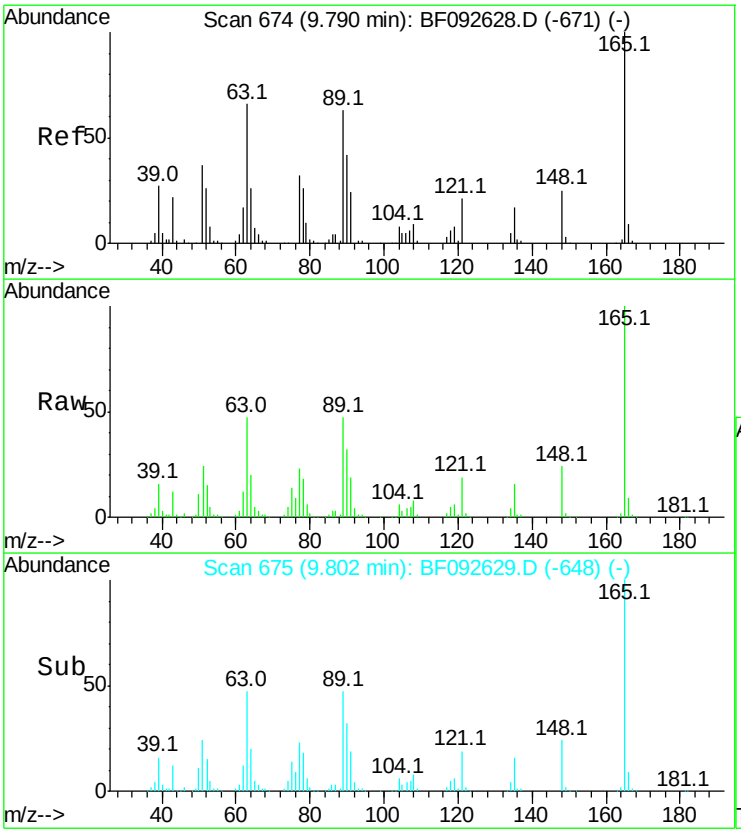
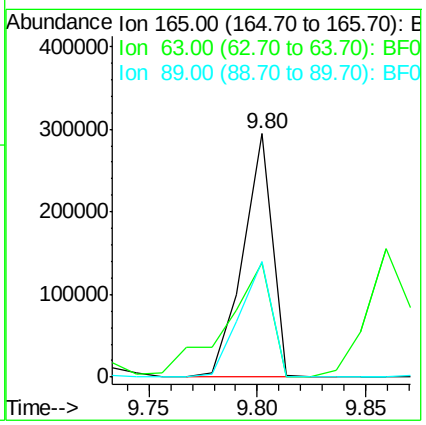
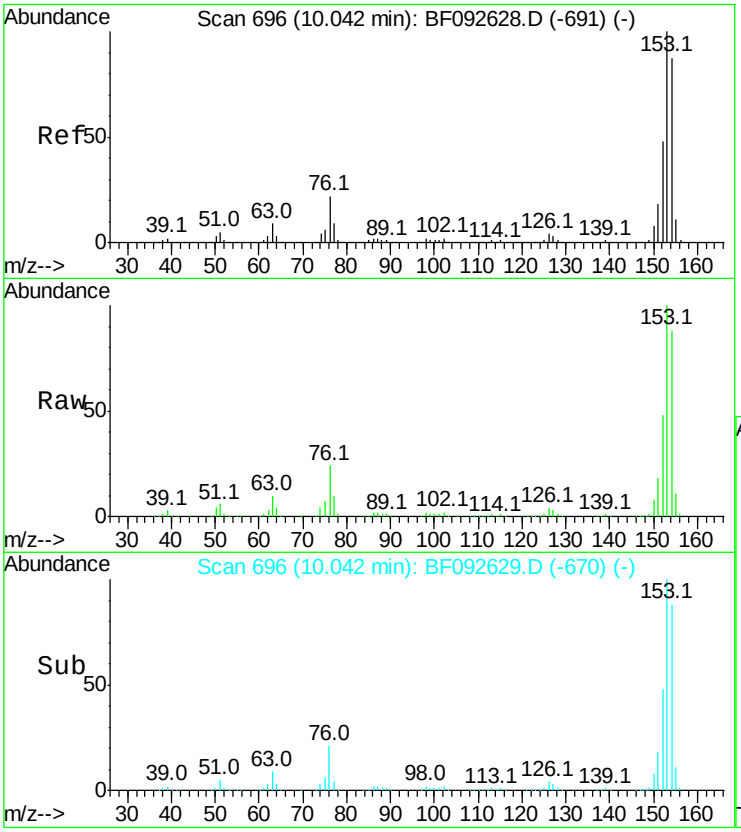


#50
2,6-Dinitrotoluene
Concen: 61.22 ng
RT: 9.80 min Scan# 675
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:165 Resp: 275034

Ion	Ratio	Lower	Upper
165	100		
63	46.7	36.2	54.4
89	47.5	40.2	60.4

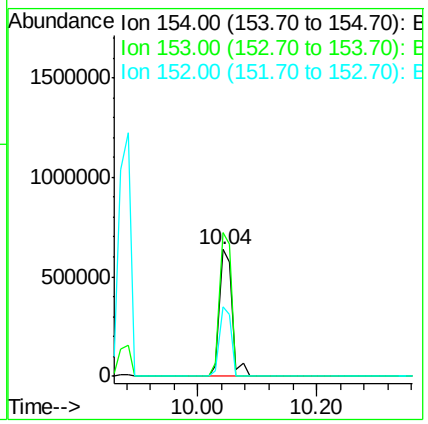




#51
Acenaphthene
Concen: 51.05 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:154 Resp: 949470

Ion	Ratio	Lower	Upper
154	100		
153	113.7	88.6	133.0
152	54.5	41.6	62.4



Instrument :
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ClientSampleId :
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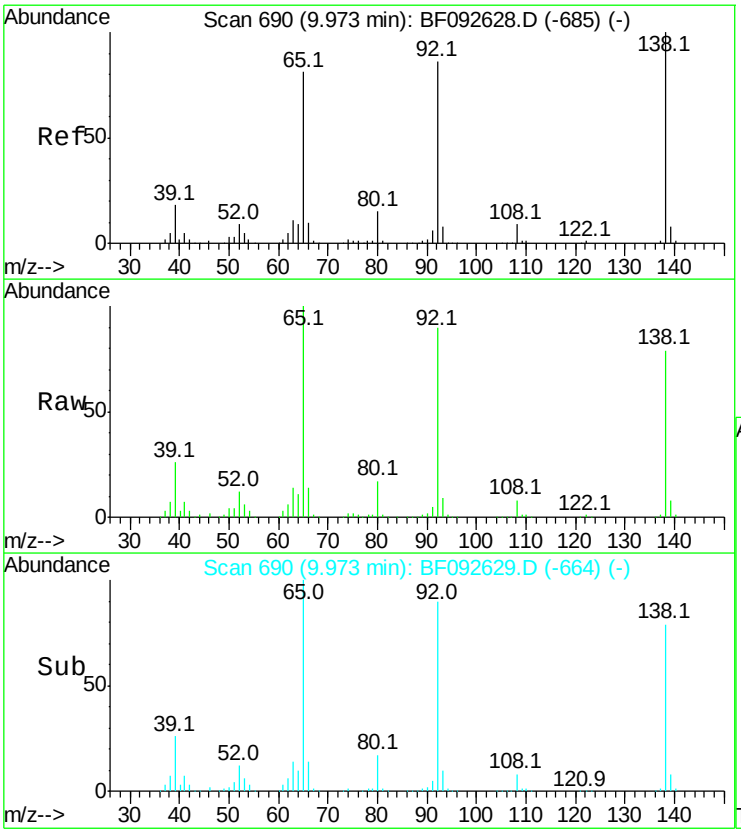
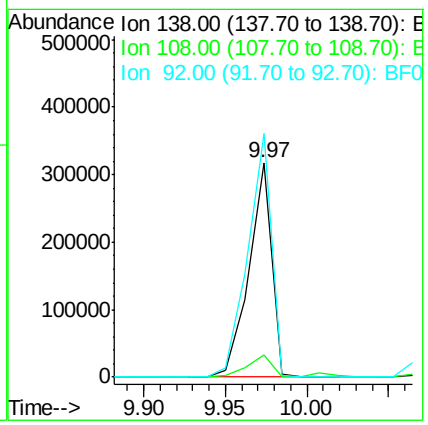
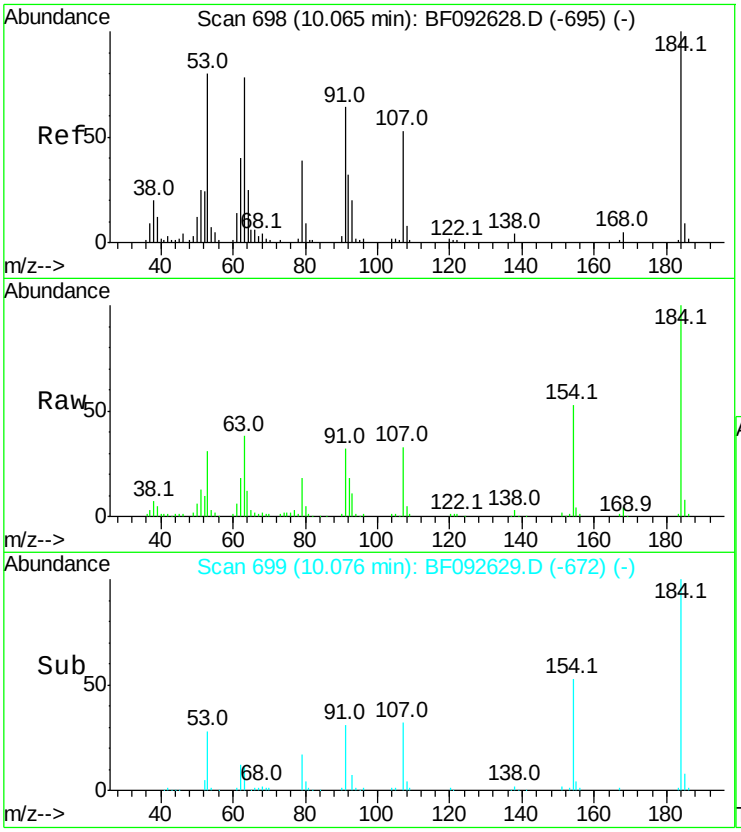


#52
3-Nitroaniline
Concen: 54.43 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:138 Resp: 306230

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.5	12.7
92	113.5	97.8	146.8

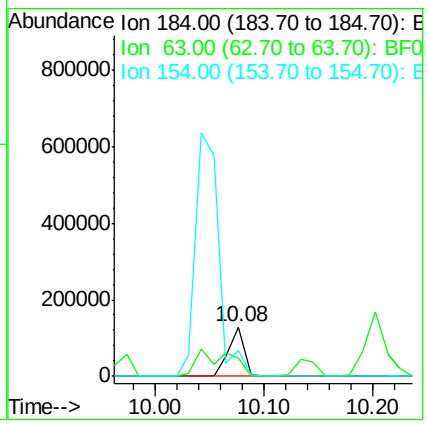




#53
2,4-Dinitrophenol
Concen: 82.62 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:184 Resp: 132833

Ion	Ratio	Lower	Upper
184	100		
63	38.3	28.4	42.6
154	53.0	44.3	66.5



Instrument :
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ClientSampleId :
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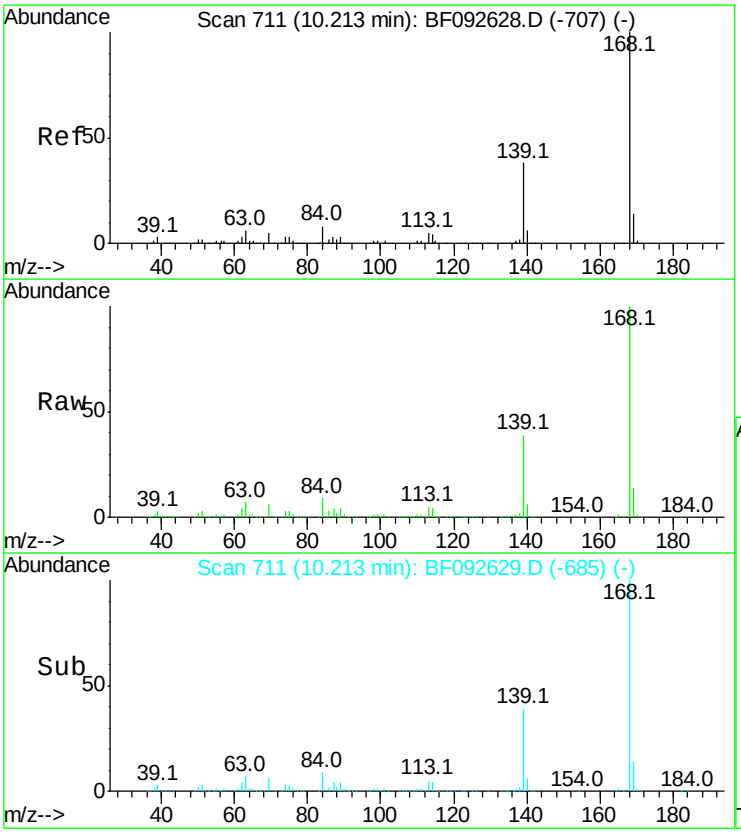
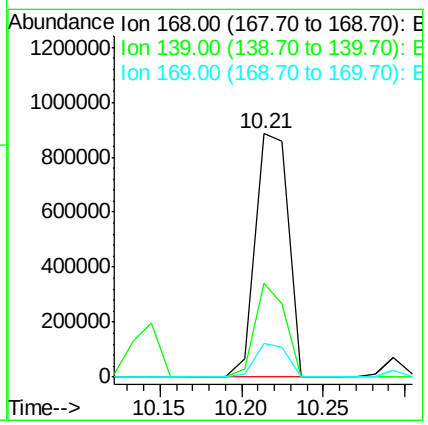
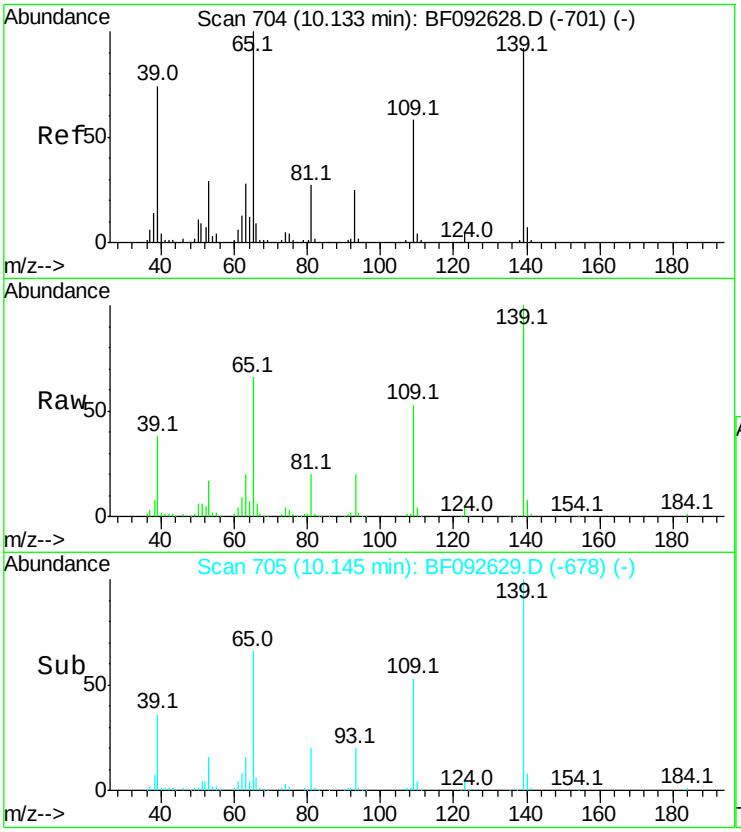


#54
Dibenzofuran
Concen: 49.32 ng
RT: 10.21 min Scan# 711
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:168 Resp: 1245629

Ion	Ratio	Lower	Upper
168	100		
139	38.8	32.6	49.0
169	13.9	11.3	16.9

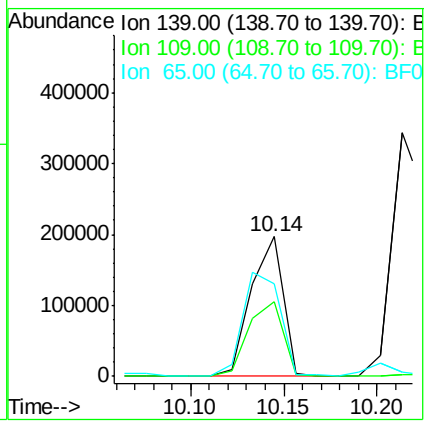




#55
4-Nitrophenol
Concen: 52.55 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:139 Resp: 234832

Ion	Ratio	Lower	Upper
139	100		
109	53.3	52.2	92.2
65	66.2	85.8	125.8#



Instrument :
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ClientSampleId :
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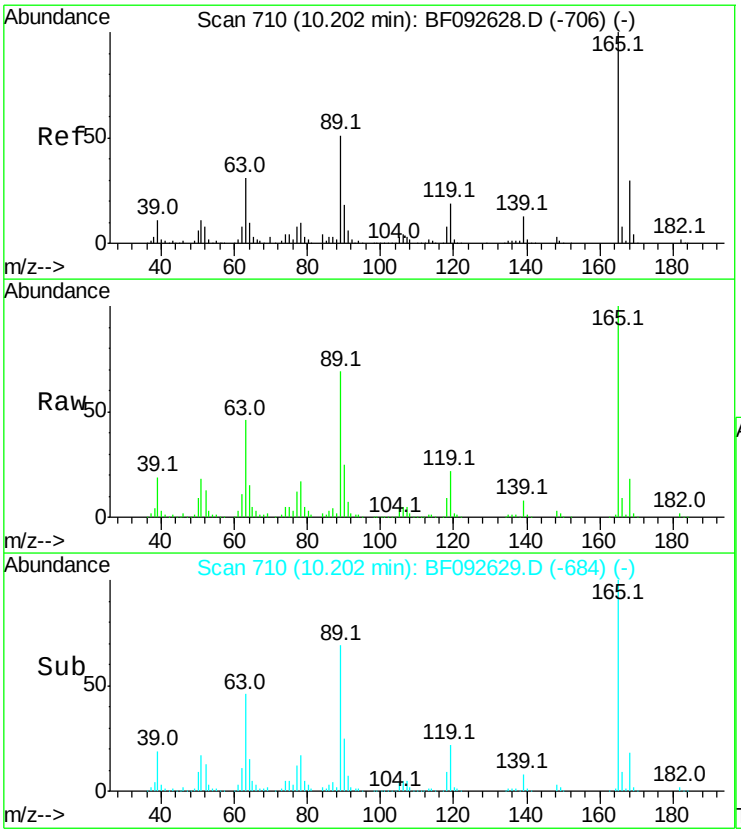
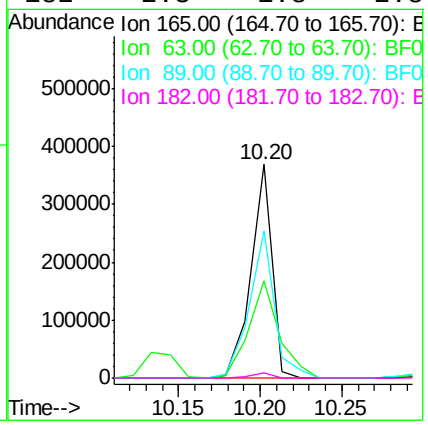
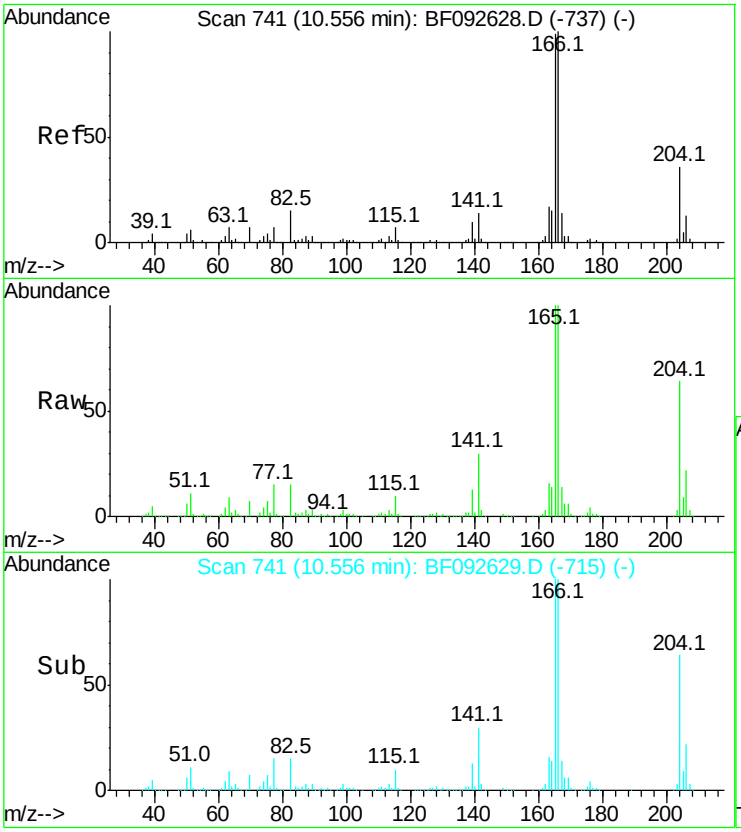


#56
2,4-Dinitrotoluene
Concen: 55.60 ng
RT: 10.20 min Scan# 710
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:165 Resp: 331580

Ion	Ratio	Lower	Upper
165	100		
63	45.5	40.2	60.4
89	68.9	62.5	93.7
182	2.3	1.8	2.8

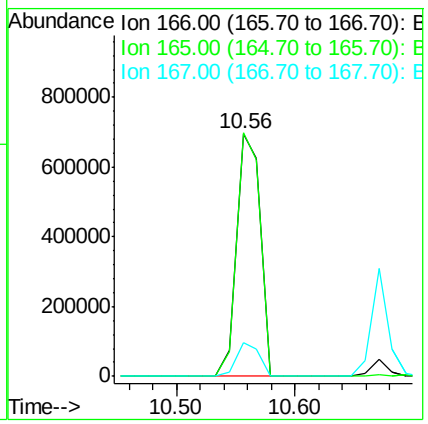




#57
Fluorene
Concen: 51.36 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:166 Resp: 961726

Ion	Ratio	Lower	Upper
166	100		
165	100.3	77.8	116.8
167	14.1	10.8	16.2



Instrument :
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ClientSampleId :
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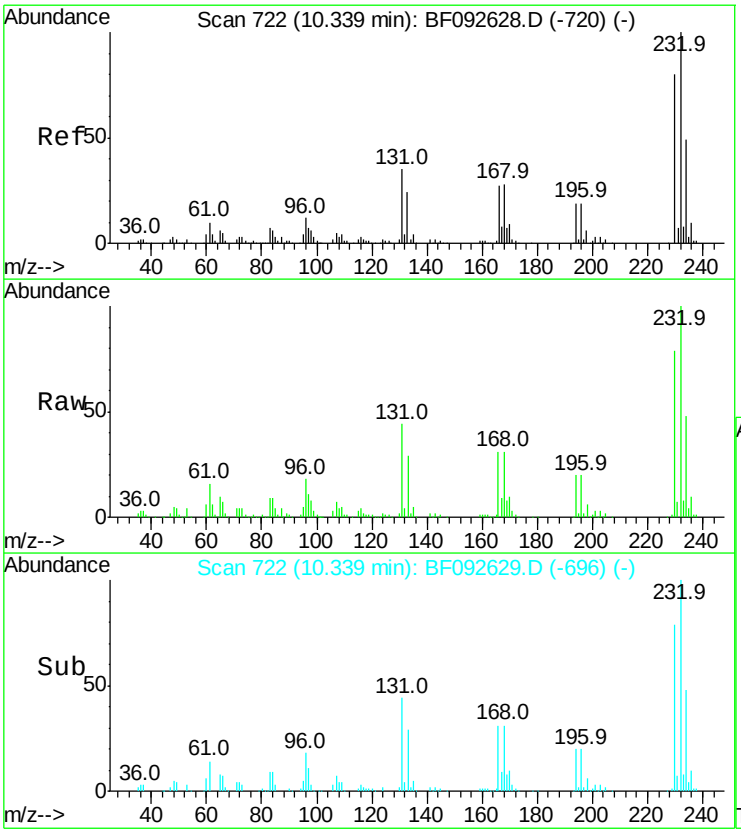
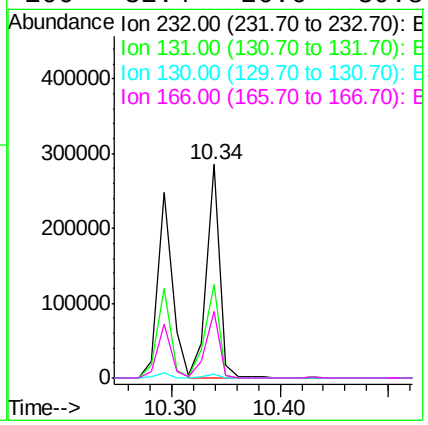
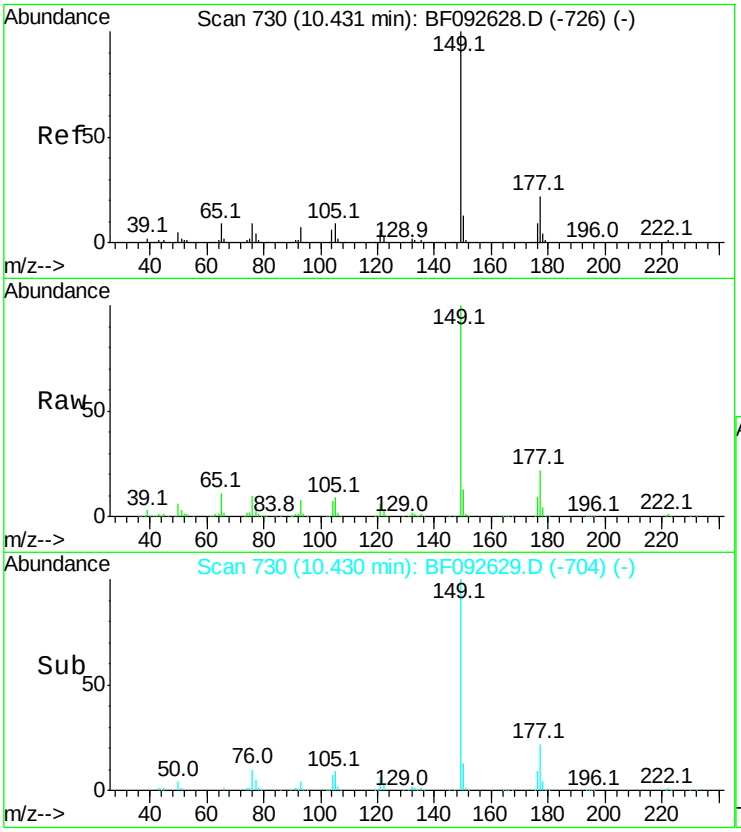


#58
2,3,4,6-Tetrachlorophenol
Concen: 53.08 ng
RT: 10.34 min Scan# 722
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:232 Resp: 243074

Ion	Ratio	Lower	Upper
232	100		
131	47.4	40.1	60.1
130	2.2	1.8	2.8
166	32.4	26.6	39.8

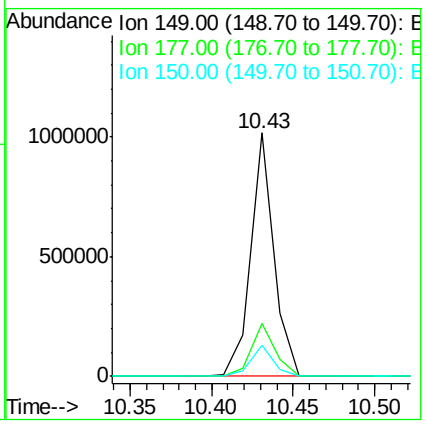




#59
Diethylphthalate
Concen: 47.64 ng
RT: 10.43 min Scan# 730
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:149 Resp: 1004162

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.6	25.0
150	12.7	10.4	15.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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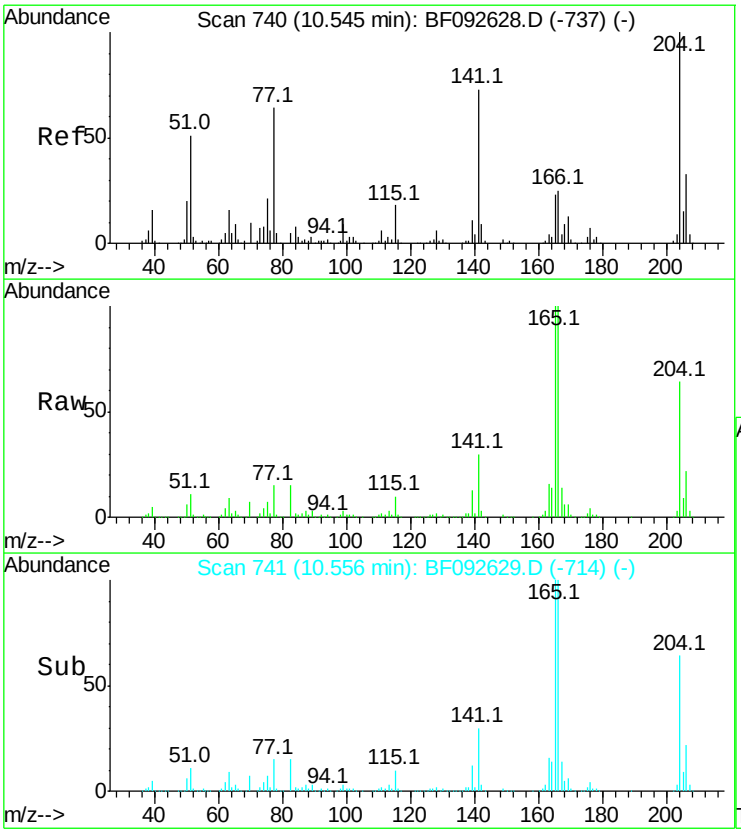
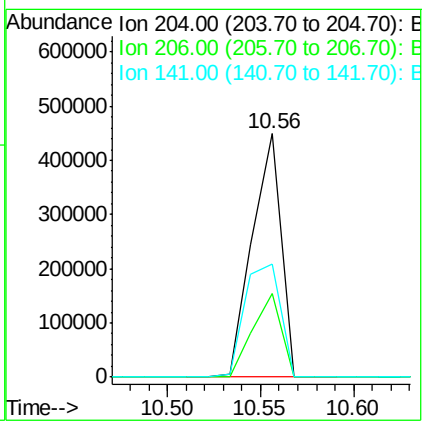
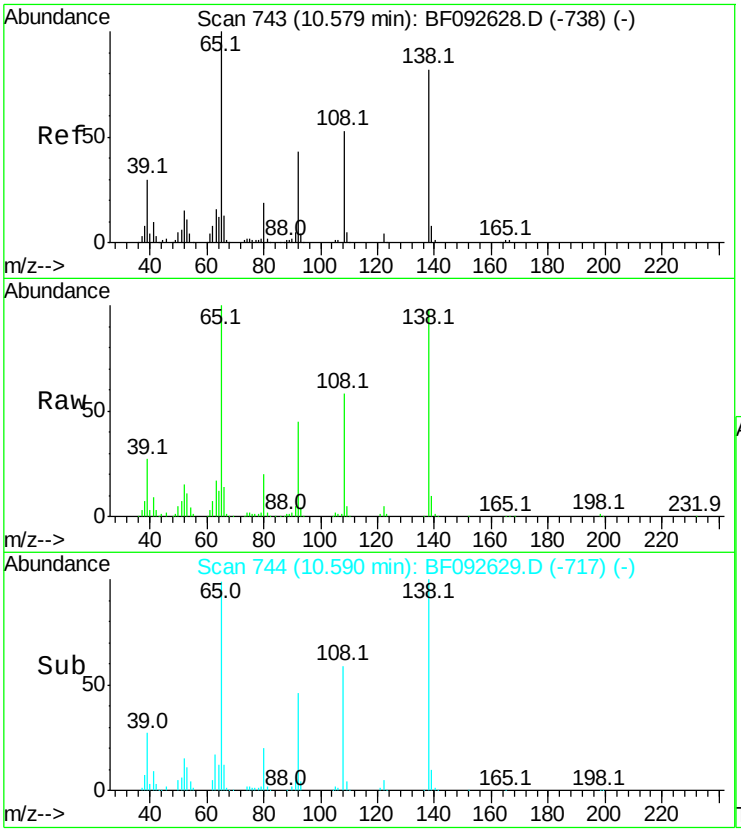


#60
4-Chlorophenyl-phenylether
Concen: 52.86 ng
RT: 10.56 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:204 Resp: 480099

Ion	Ratio	Lower	Upper
204	100		
206	34.2	25.8	38.6
141	46.7	59.4	89.0#

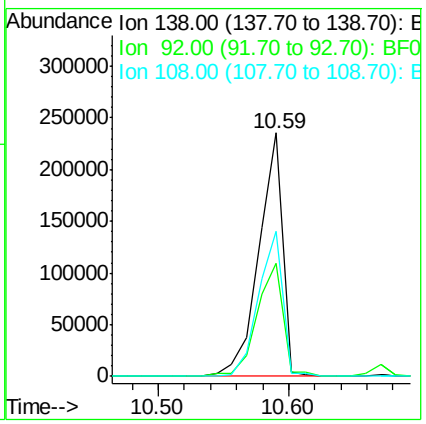




#61
4-Nitroaniline
Concen: 53.42 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:138 Resp: 300605

Ion	Ratio	Lower	Upper
138	100		
92	46.3	31.7	71.7
108	59.5	52.6	92.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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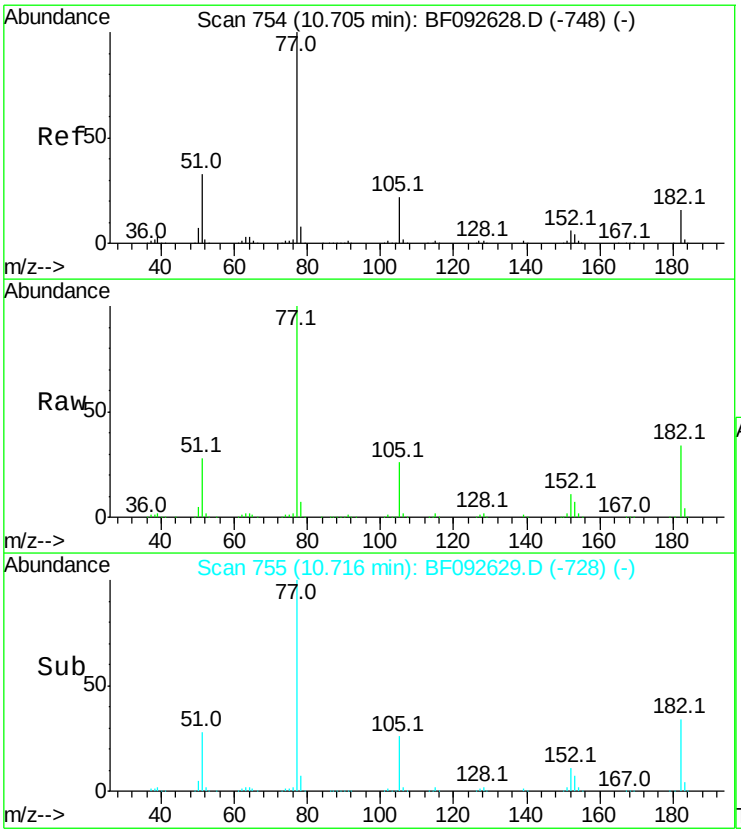
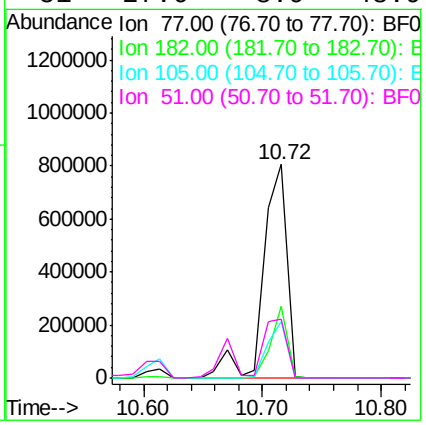
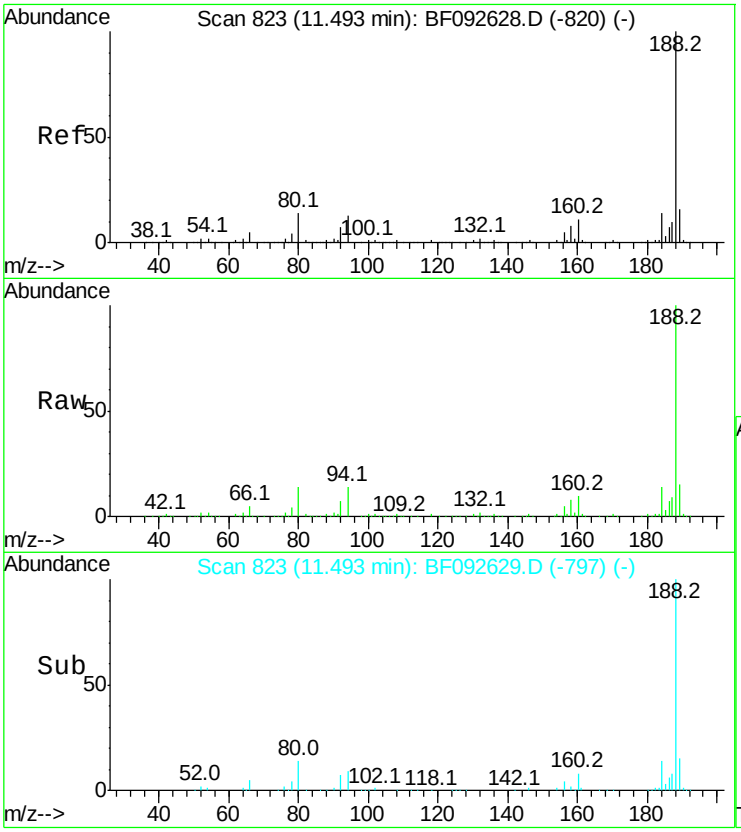


#62
Azobenzene
Concen: 46.41 ng
RT: 10.72 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion: 77 Resp: 1113186

Ion	Ratio	Lower	Upper
77	100		
182	33.8	0.0	39.3
105	26.5	2.3	42.3
51	27.6	8.9	48.9

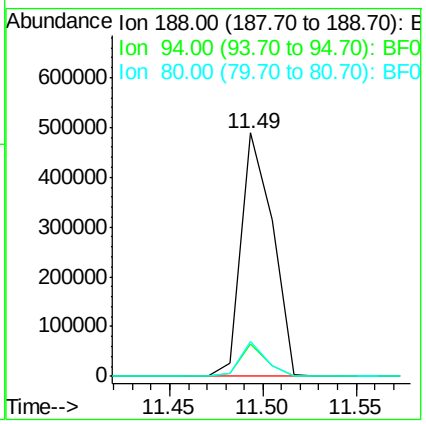




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:188 Resp: 572270

Ion	Ratio	Lower	Upper
188	100		
94	13.6	10.0	15.0
80	14.4	11.2	16.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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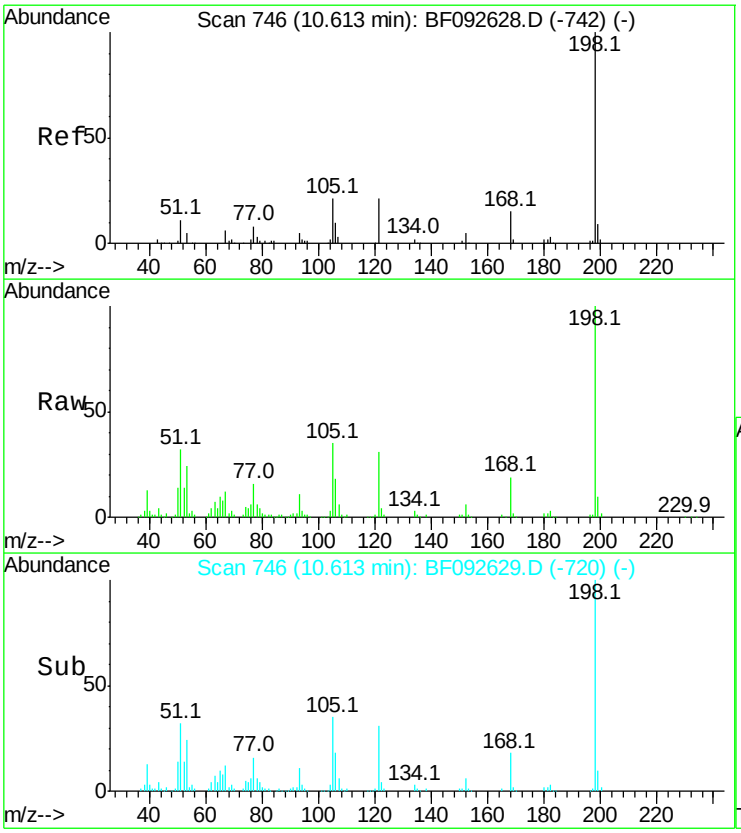
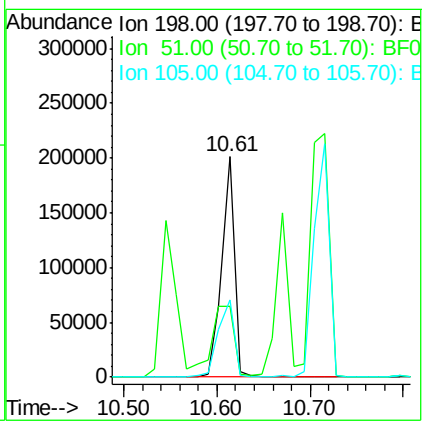
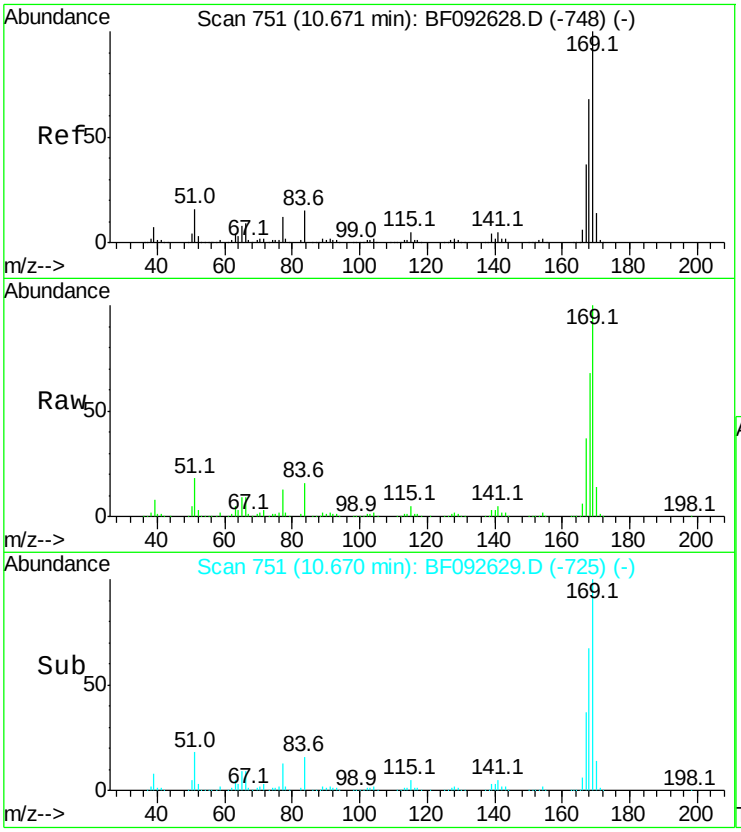


#64
4,6-Dinitro-2-methylphenol
Concen: 67.17 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:198 Resp: 190153

Ion	Ratio	Lower	Upper
198	100		
51	32.1	6.7	46.7
105	35.2	16.6	56.6

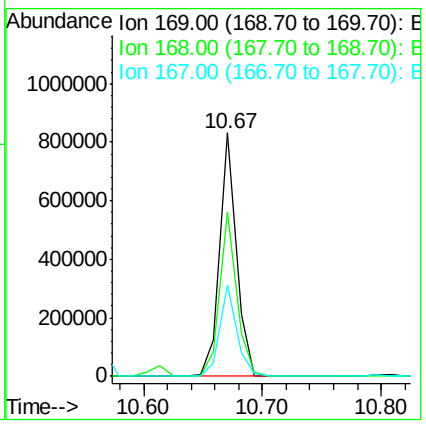




#65
n-Nitrosodiphenylamine
Concen: 45.13 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:169 Resp: 806572

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.2	81.2
167	37.3	30.2	45.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

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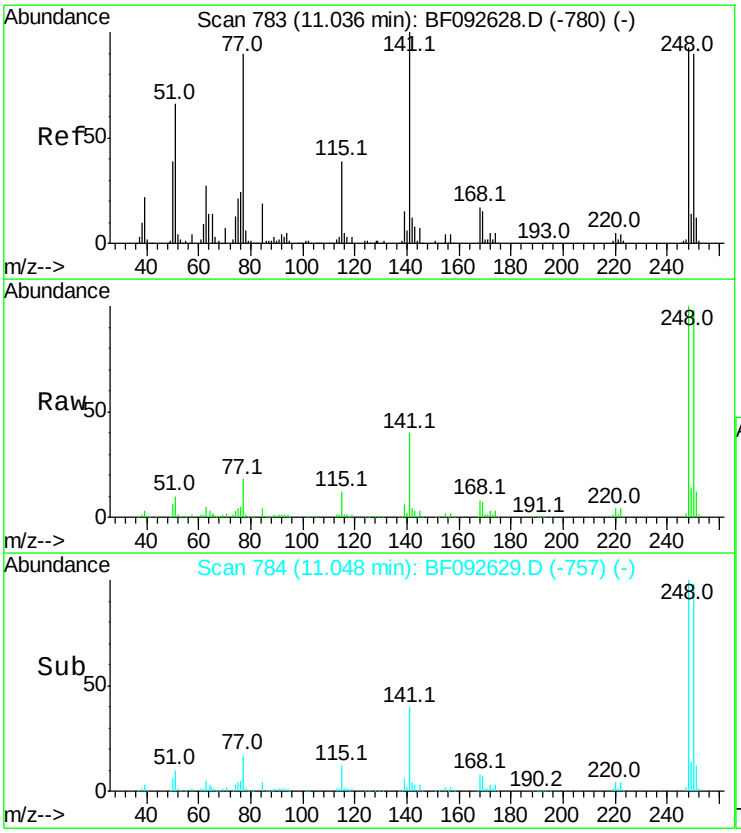
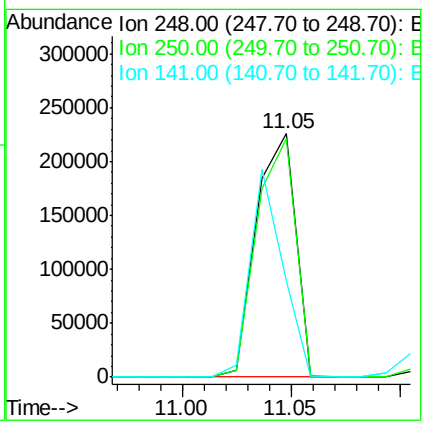
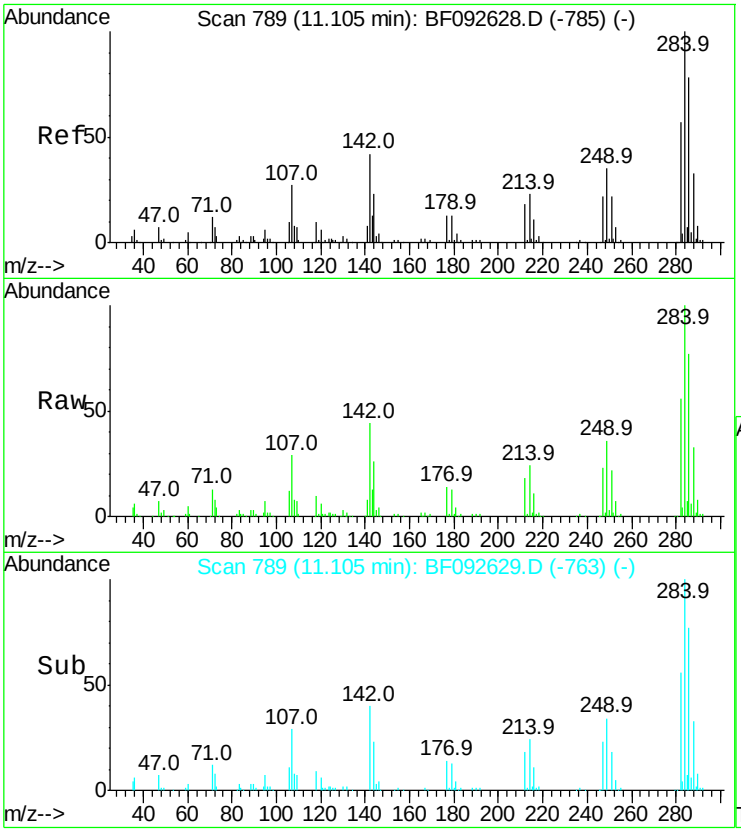


#66
4-Bromophenyl-phenylether
Concen: 49.70 ng
RT: 11.05 min Scan# 784
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:248 Resp: 287194

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	39.8	68.2	102.4#

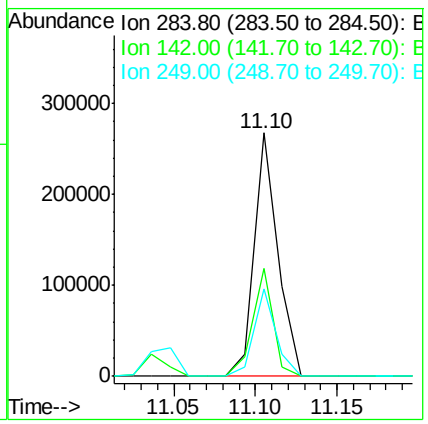




#67
Hexachlorobenzene
Concen: 45.93 ng
RT: 11.10 min Scan# 789
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:284 Resp: 268239

Ion	Ratio	Lower	Upper
284	100		
142	44.3	22.6	33.8#
249	36.0	25.4	38.0



Instrument :
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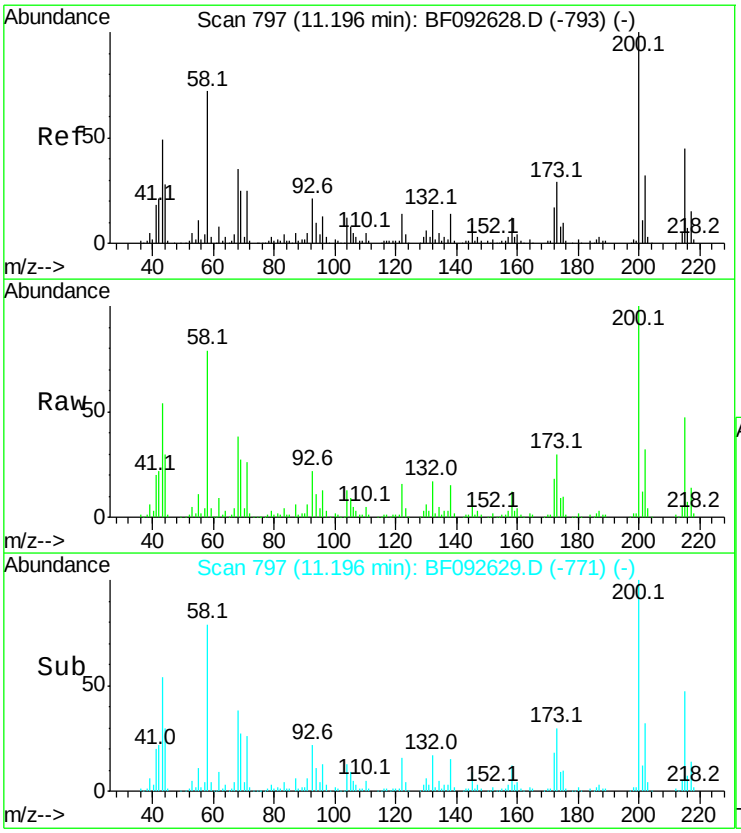
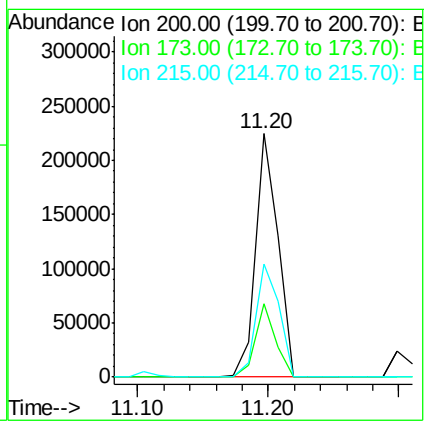
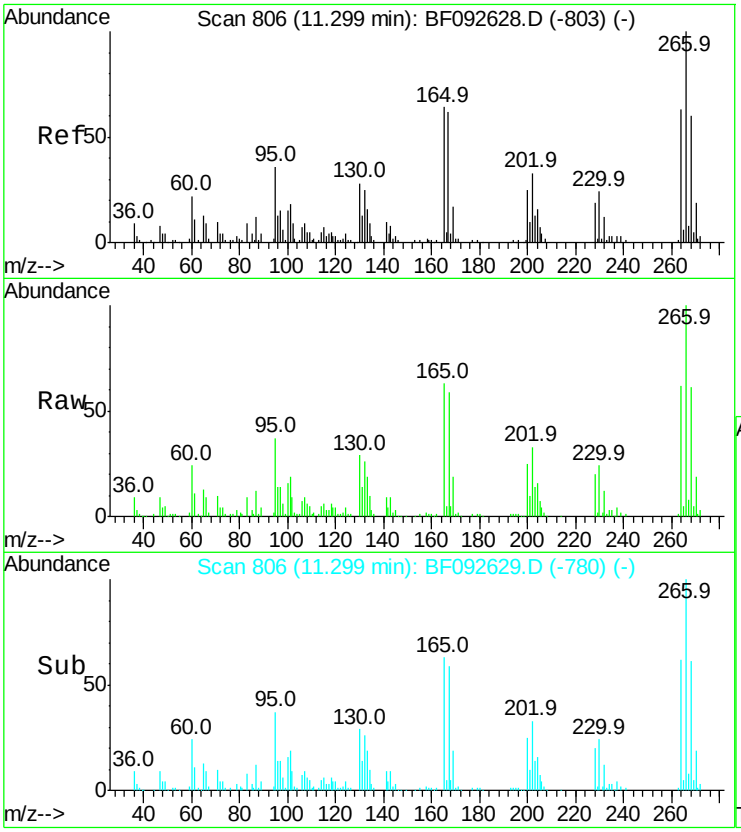


#68
Atrazine
Concen: 43.71 ng
RT: 11.20 min Scan# 797
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:200 Resp: 267382

Ion	Ratio	Lower	Upper
200	100		
173	30.3	9.6	49.6
215	46.5	25.7	65.7

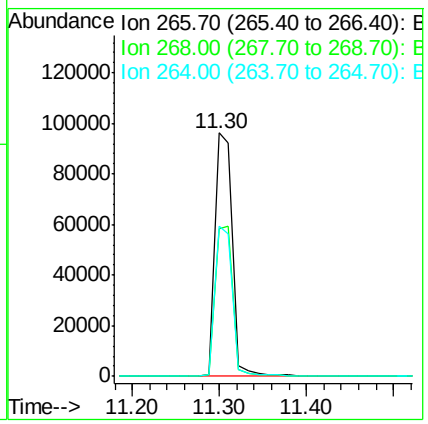




#69
Pentachlorophenol
Concen: 36.64 ng
RT: 11.30 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:266 Resp: 136825

Ion	Ratio	Lower	Upper
266	100		
268	60.8	53.3	79.9
264	61.9	50.3	75.5



Instrument :
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ClientSampleId :
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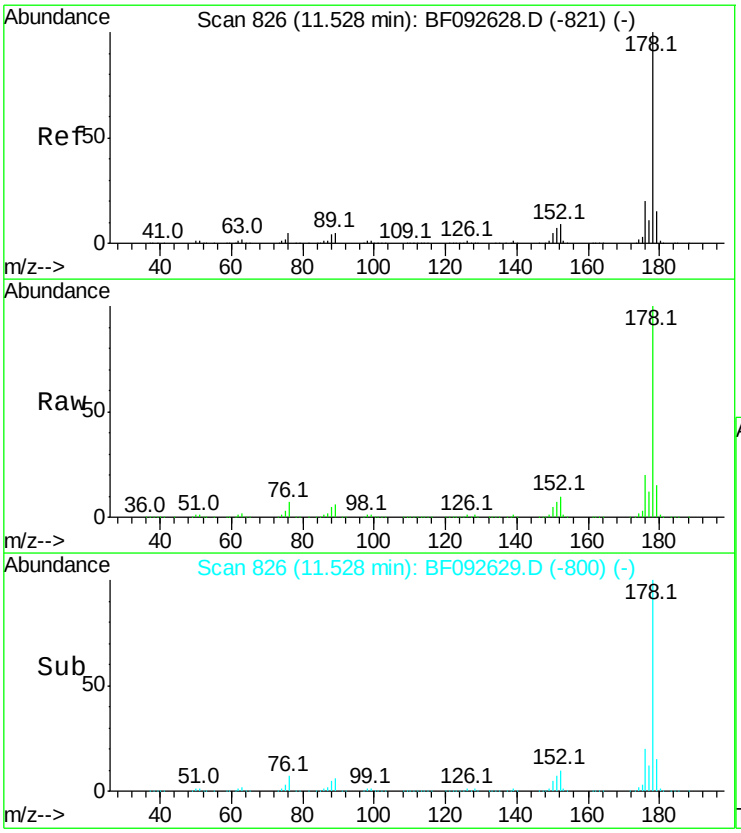
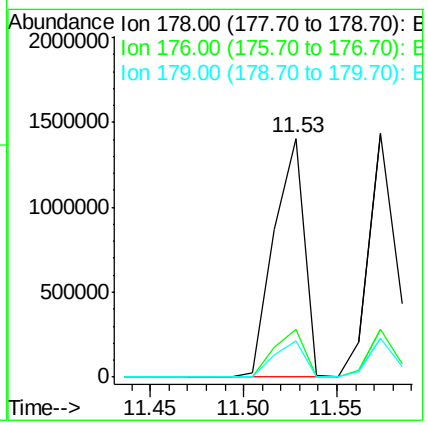
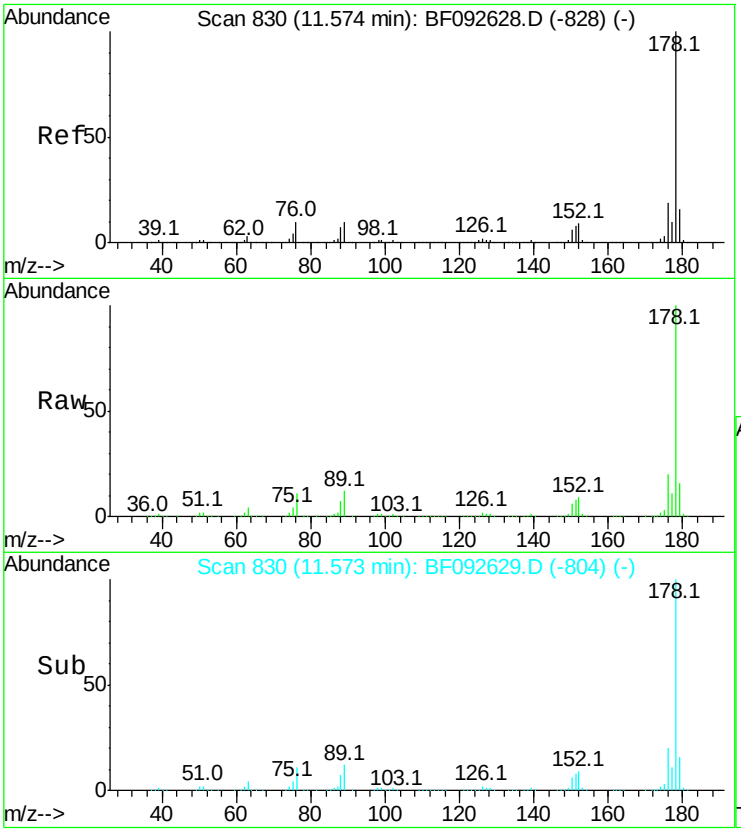


#70
Phenanthrene
Concen: 50.61 ng
RT: 11.53 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:178 Resp: 1594843

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.6	25.0
179	15.4	12.8	19.2

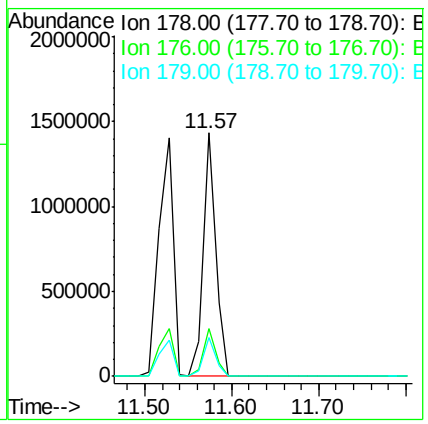




#71
Anthracene
Concen: 46.44 ng
RT: 11.57 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:178 Resp: 1430402

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	16.1	13.2	19.8



Instrument :
BNA_F
ClientSampleId :
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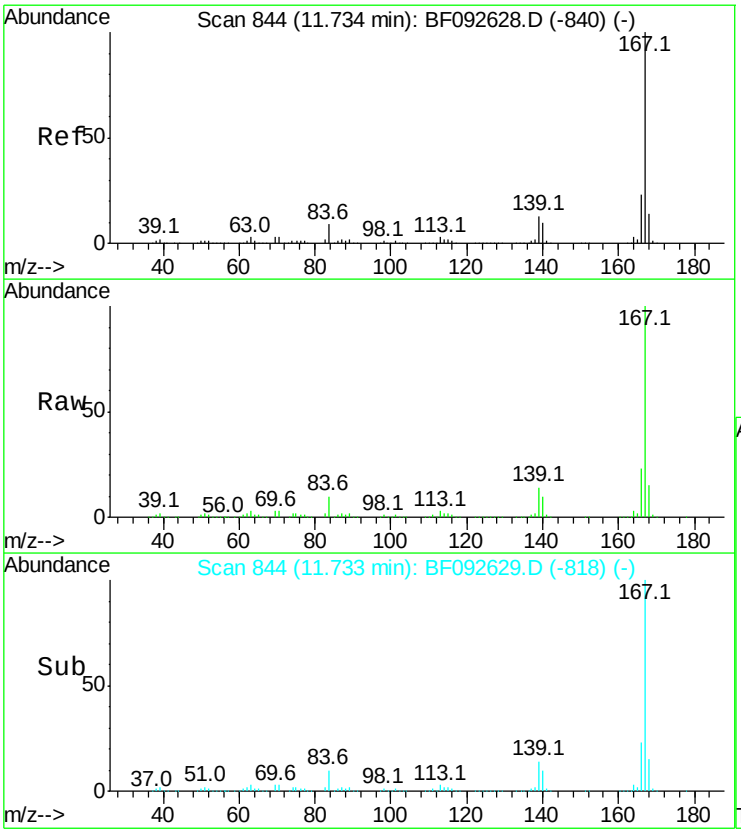
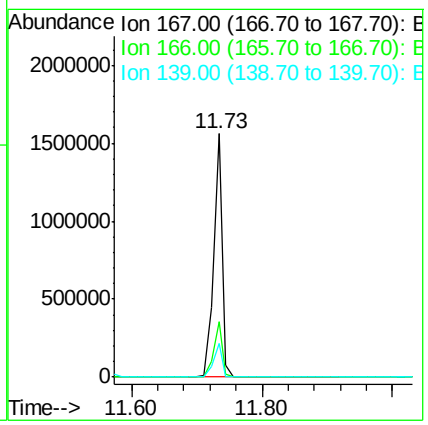
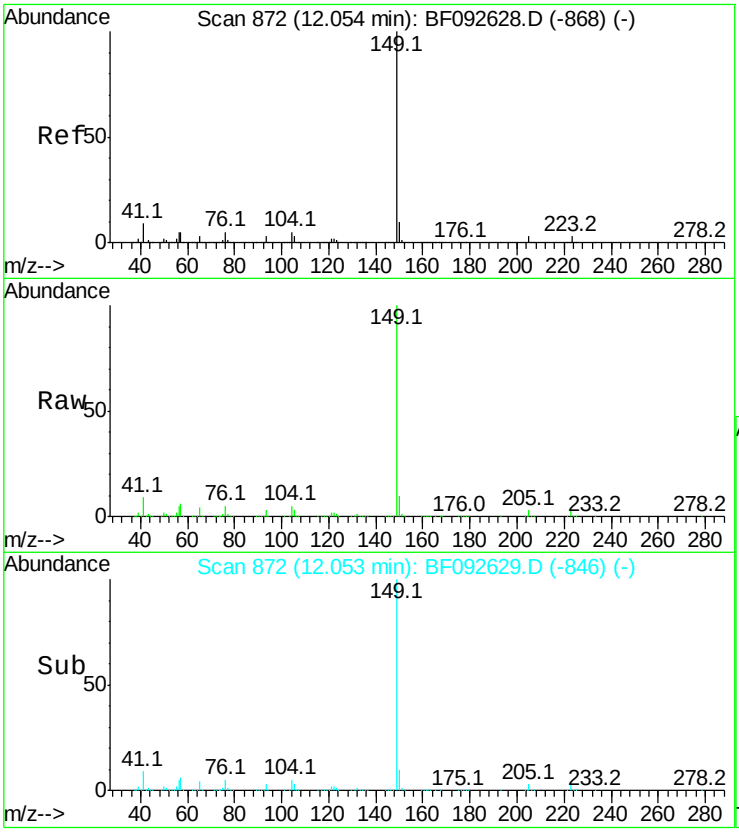


#72
Carbazole
Concen: 49.34 ng
RT: 11.73 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:167 Resp: 1451028

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.2
139	13.7	11.4	17.2

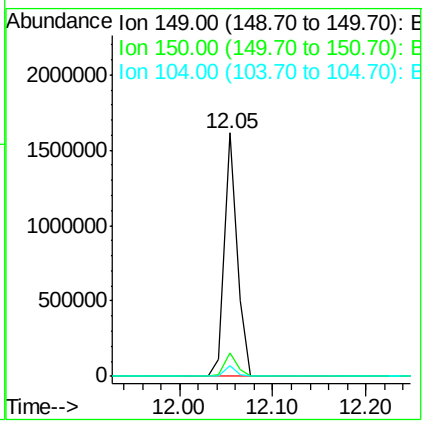




#73
Di-n-butylphthalate
Concen: 45.68 ng
RT: 12.05 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:149 Resp: 1536083

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.1	12.1
104	4.6	4.6	7.0#



Instrument :
BNA_F
ClientSampleId :
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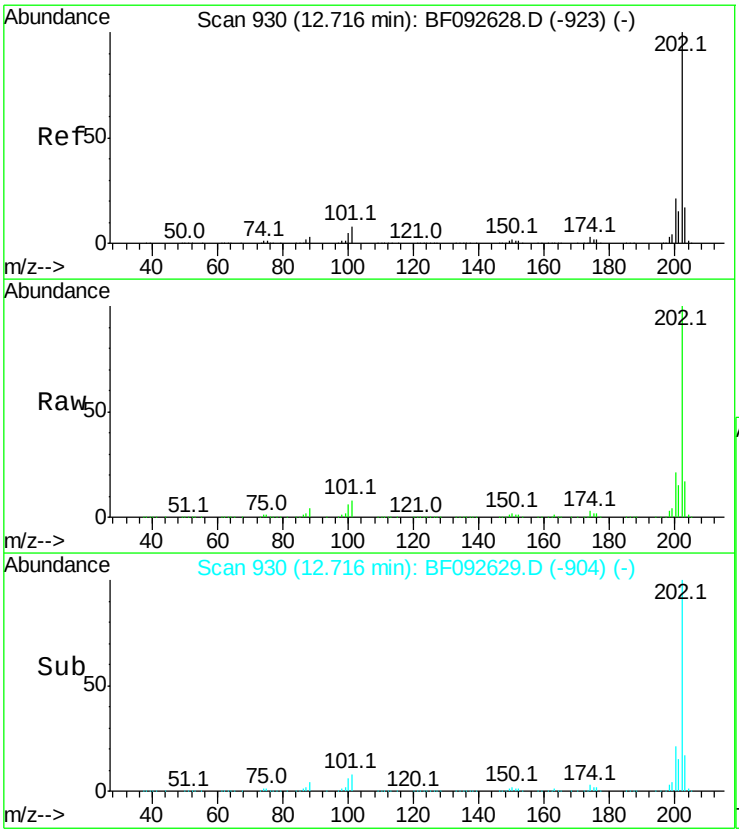
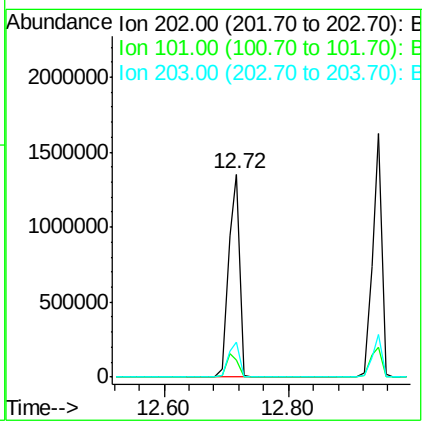
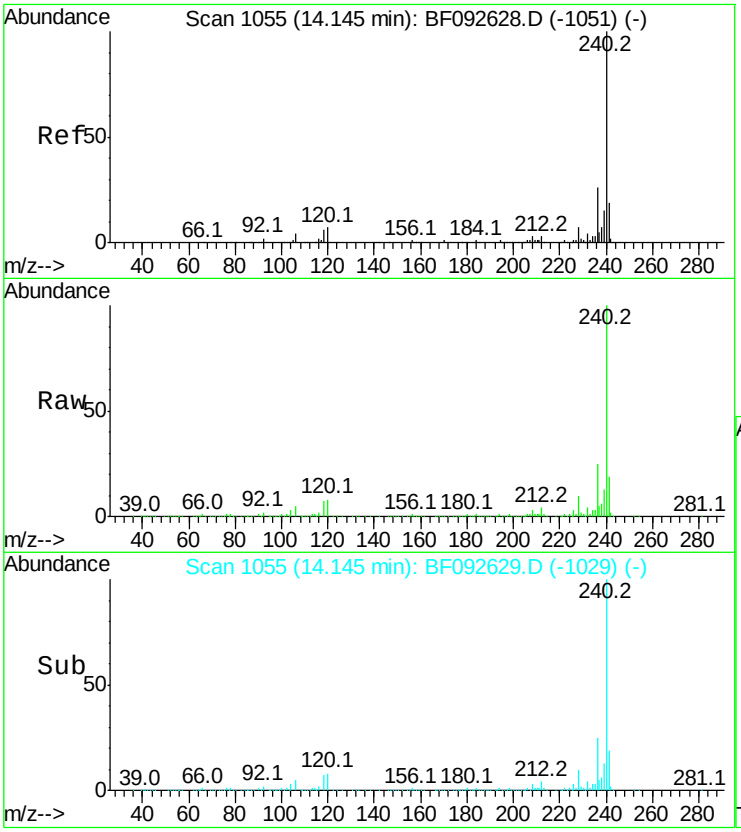


#74
Fluoranthene
Concen: 52.82 ng
RT: 12.72 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:202 Resp: 1628194

Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	34.6
203	17.2	0.0	38.7

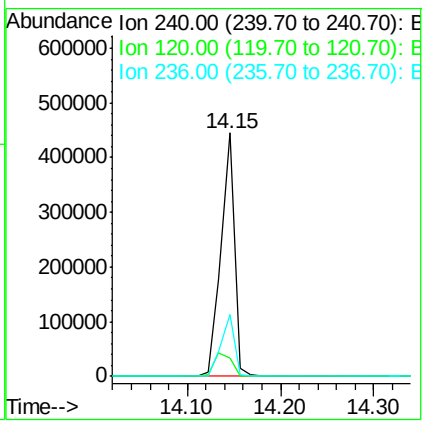




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.15 min Scan# 1055
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:240 Resp: 444981

Ion	Ratio	Lower	Upper
240	100		
120	7.7	12.9	19.3#
236	25.4	20.9	31.3



Instrument :
BNA_F
ClientSampleId :
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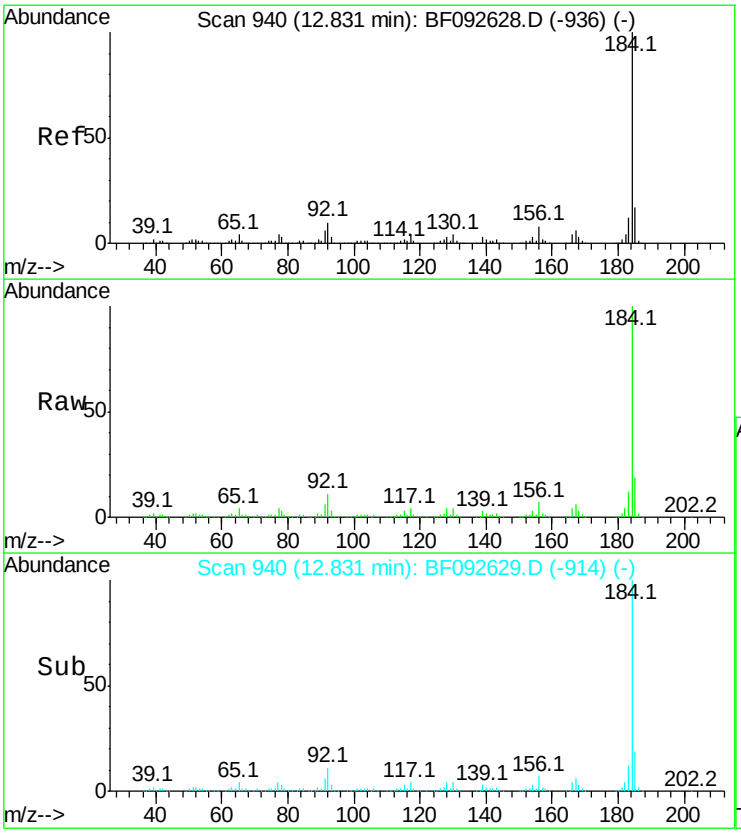
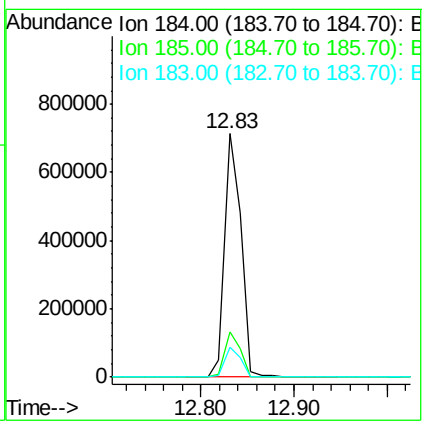
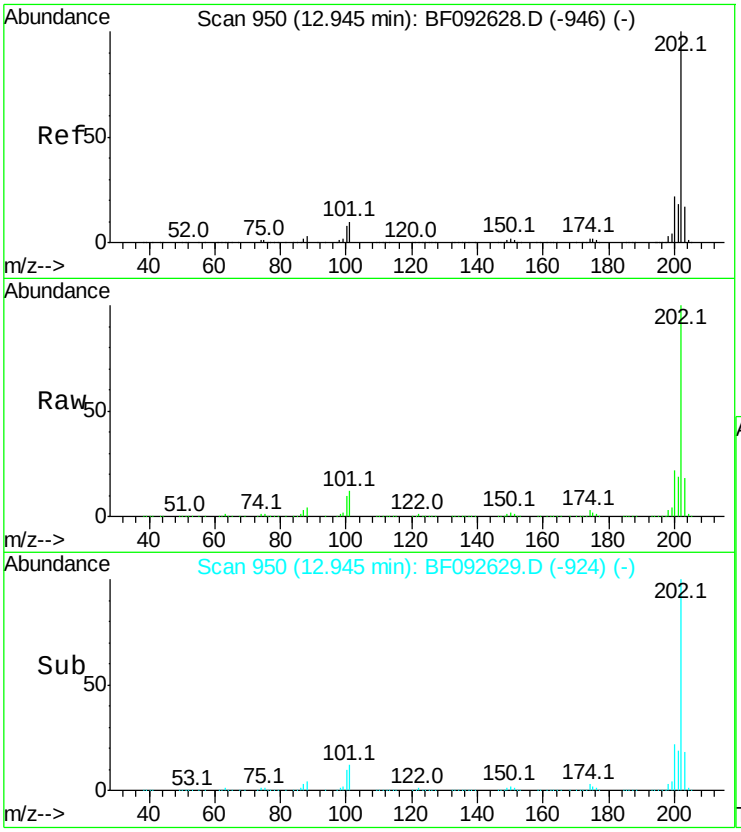


#76
Benzidine
Concen: 53.13 ng
RT: 12.83 min Scan# 940
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:184 Resp: 877582

Ion	Ratio	Lower	Upper
184	100		
185	18.7	13.4	20.0
183	12.2	9.2	13.8

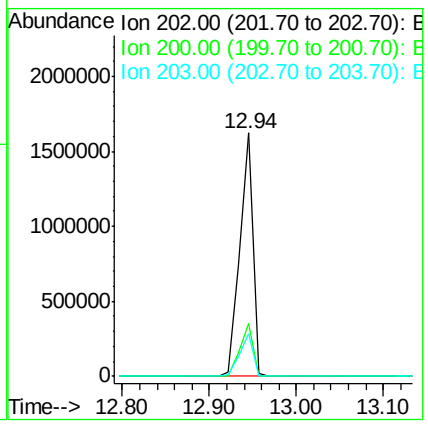




#77
Pyrene
Concen: 51.55 ng
RT: 12.94 min Scan# 950
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:202 Resp: 1661986

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.7	26.5
203	17.6	14.7	22.1



Instrument :
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ClientSampleId :
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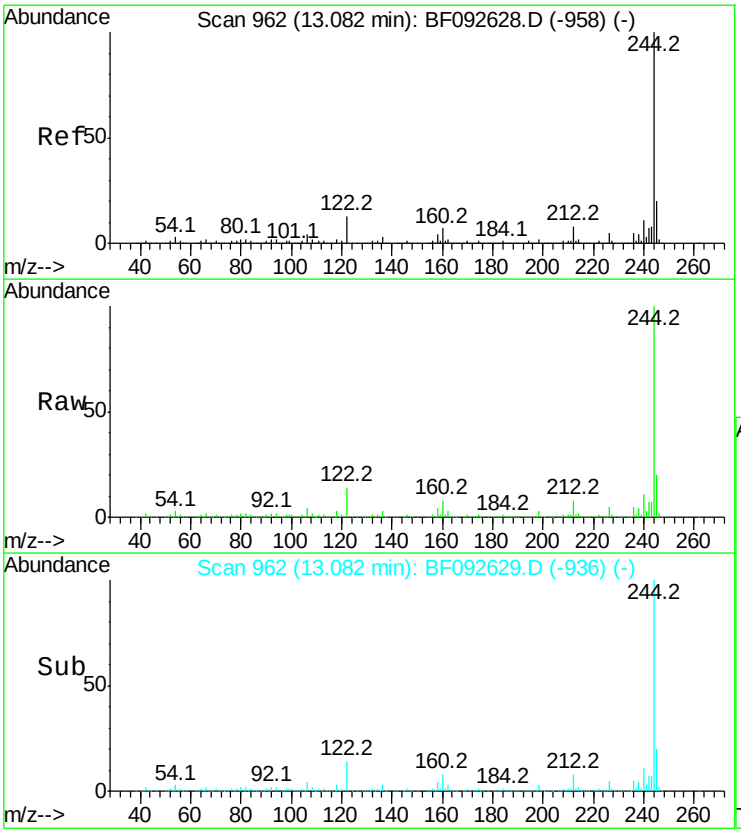
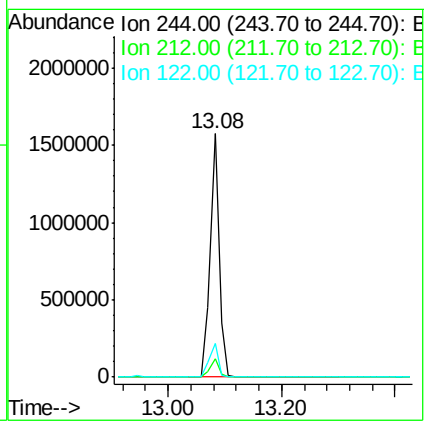
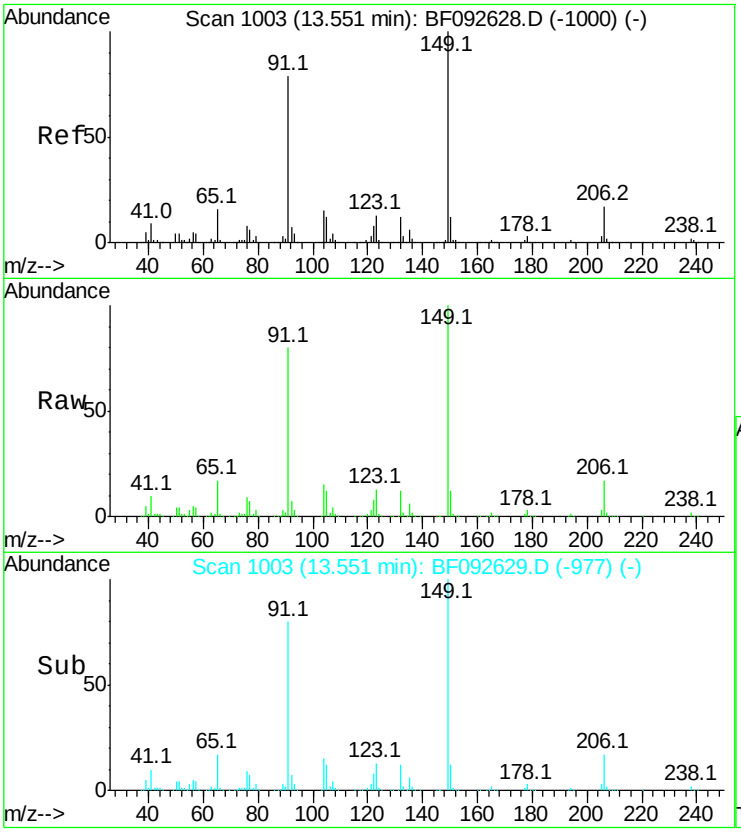


#78
Terphenyl-d14
Concen: 98.72 ng
RT: 13.08 min Scan# 962
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:244 Resp: 1649670

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	13.6	11.4	17.2

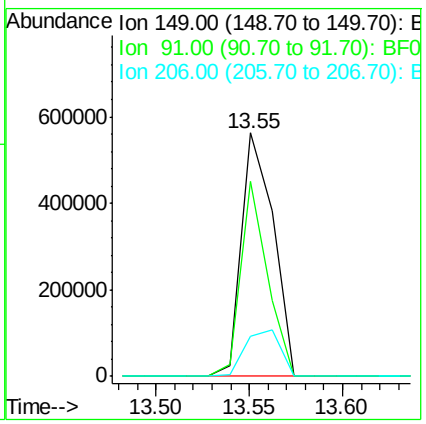




#79
Butylbenzylphthalate
Concen: 51.07 ng
RT: 13.55 min Scan# 1003
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:149 Resp: 667120

Ion	Ratio	Lower	Upper
149	100		
91	80.3	63.9	95.9
206	16.5	14.6	21.8



Instrument :
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ClientSampleId :
SSTDICC050

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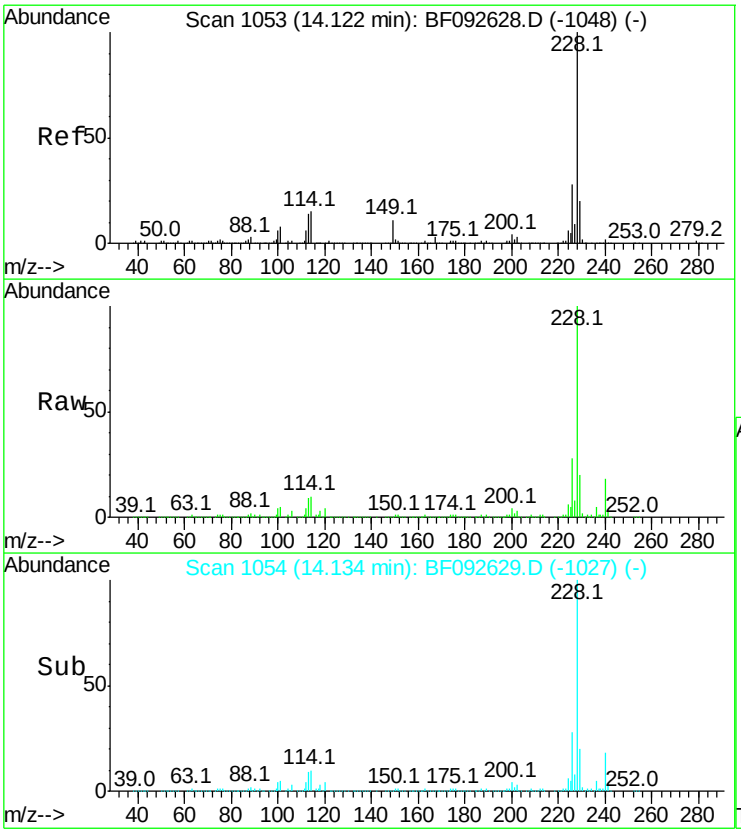
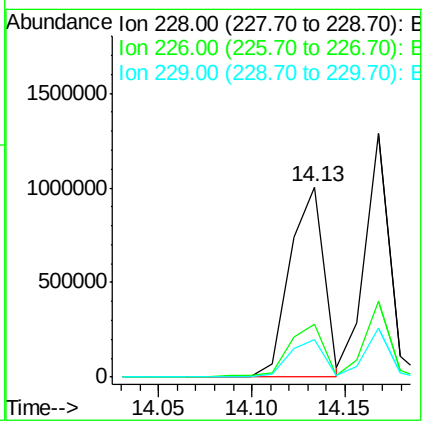
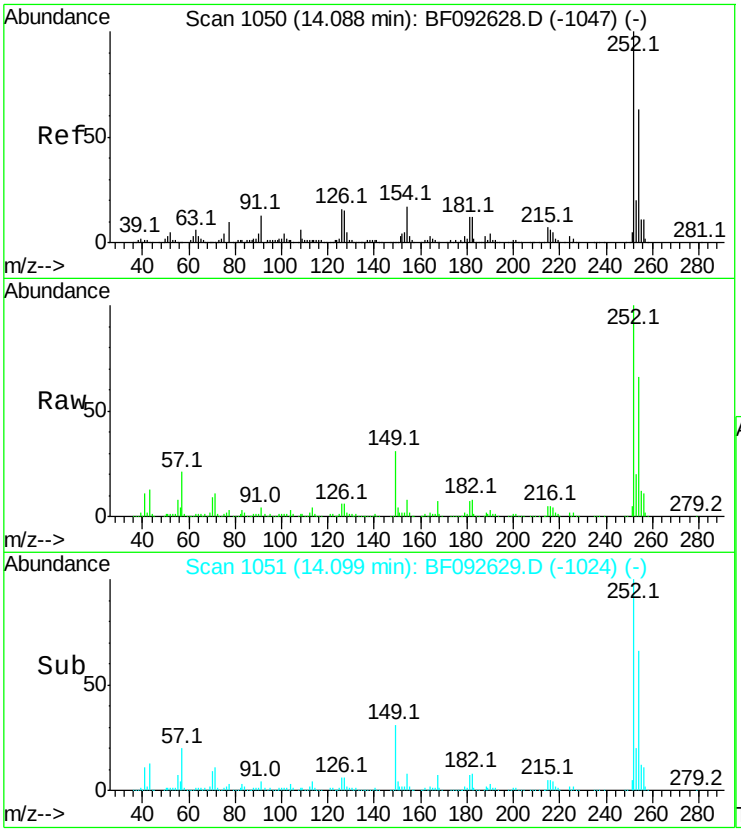


#80
Benzo(a)anthracene
Concen: 53.51 ng
RT: 14.13 min Scan# 1054
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:228 Resp: 1279746

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	19.9	16.2	24.4

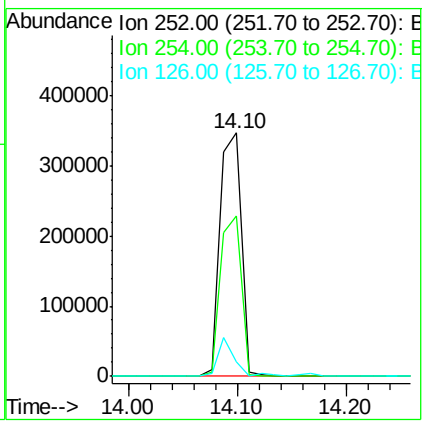




#81
3,3'-Dichlorobenzidine
Concen: 51.77 ng
RT: 14.10 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:252 Resp: 470104

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.3	78.5
126	5.8	13.6	20.4#



Instrument :
BNA_F
ClientSampleId :
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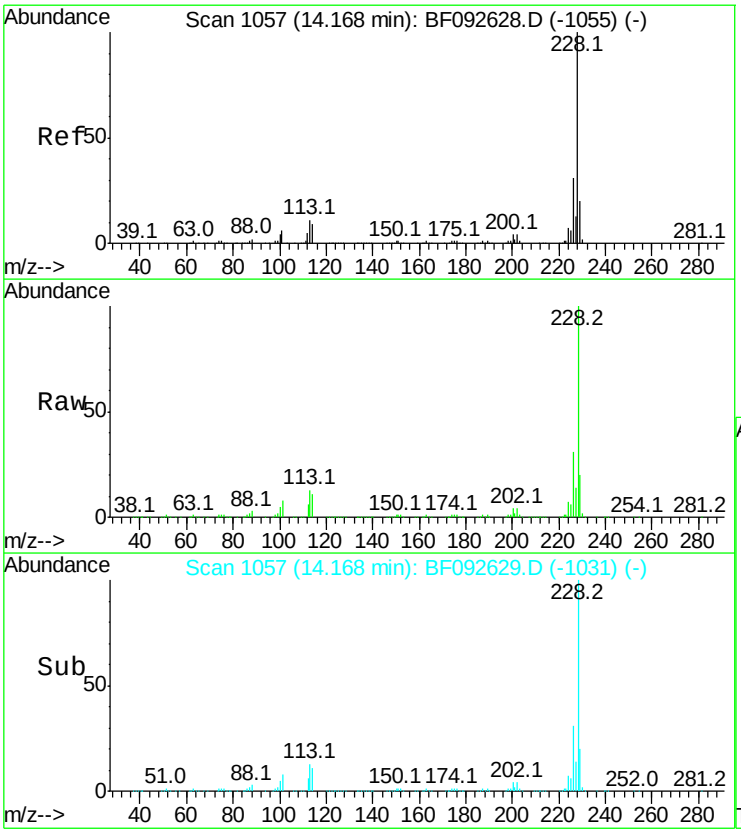
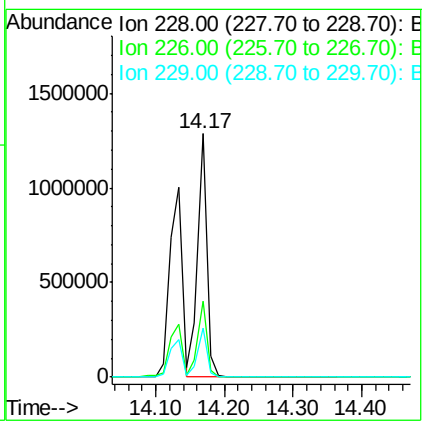
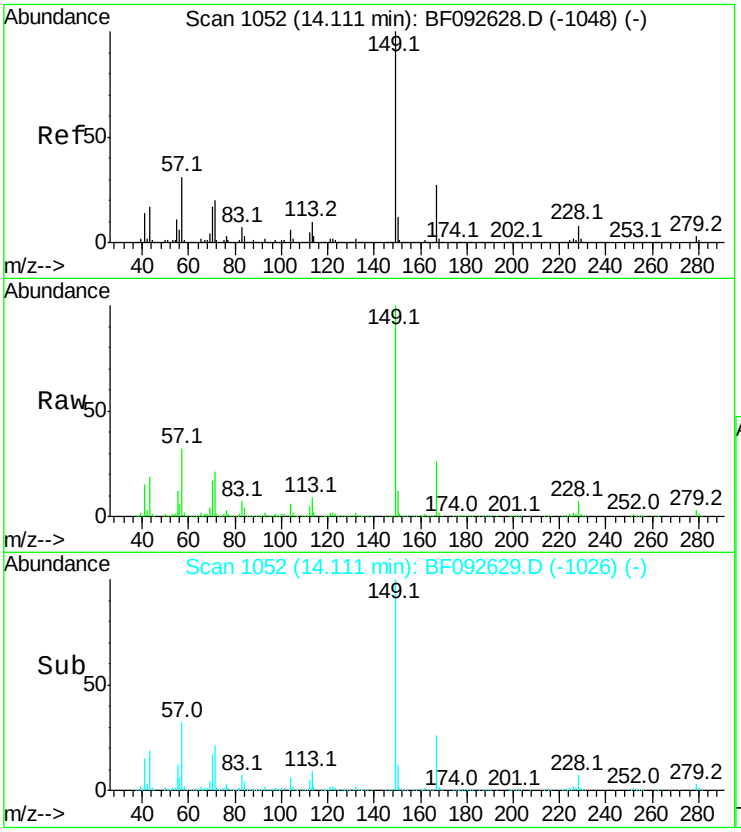


#82
Chrysene
Concen: 46.03 ng
RT: 14.17 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:228 Resp: 1175698

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	20.3	16.2	24.2





#83
Bis(2-ethylhexyl)phthalate
Concen: 53.13 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:149 Resp: 873968

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.2	30.4
279	2.6	1.8	2.8

Instrument :
BNA_F
ClientSampleId :
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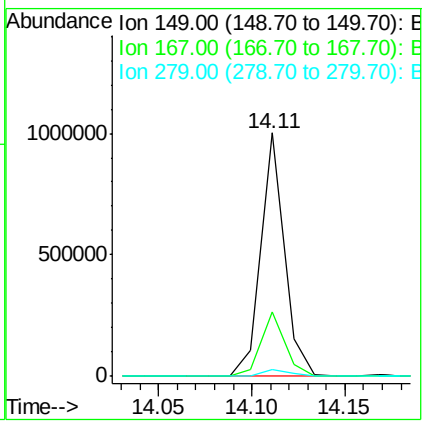
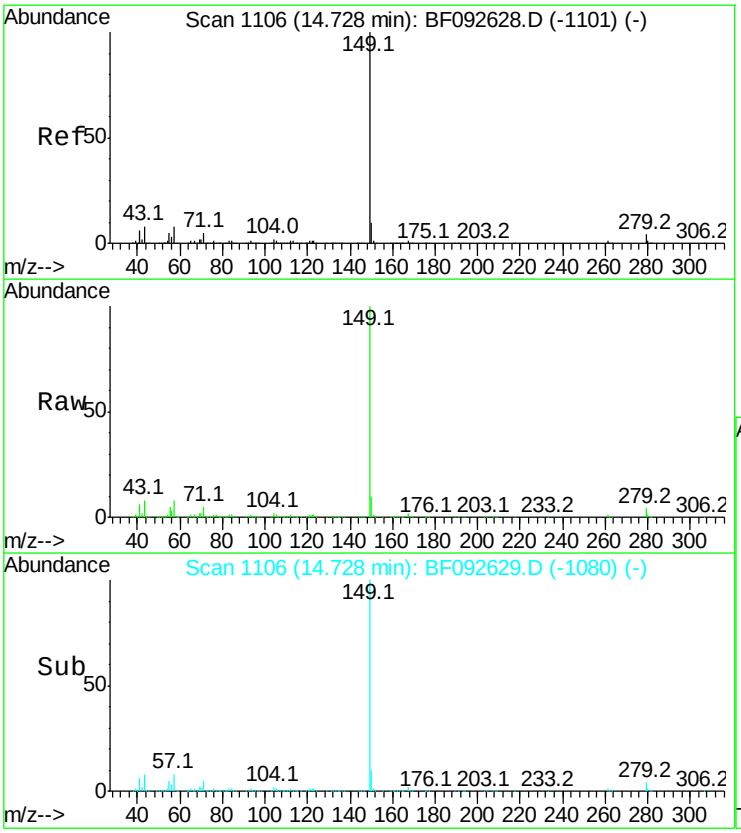
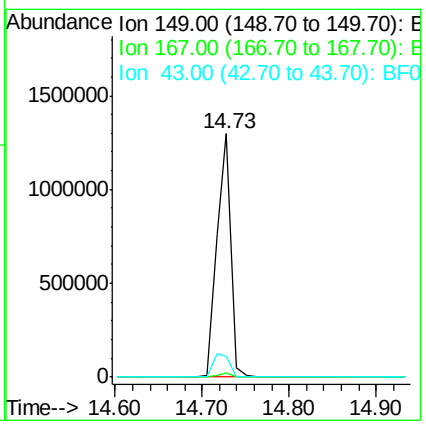


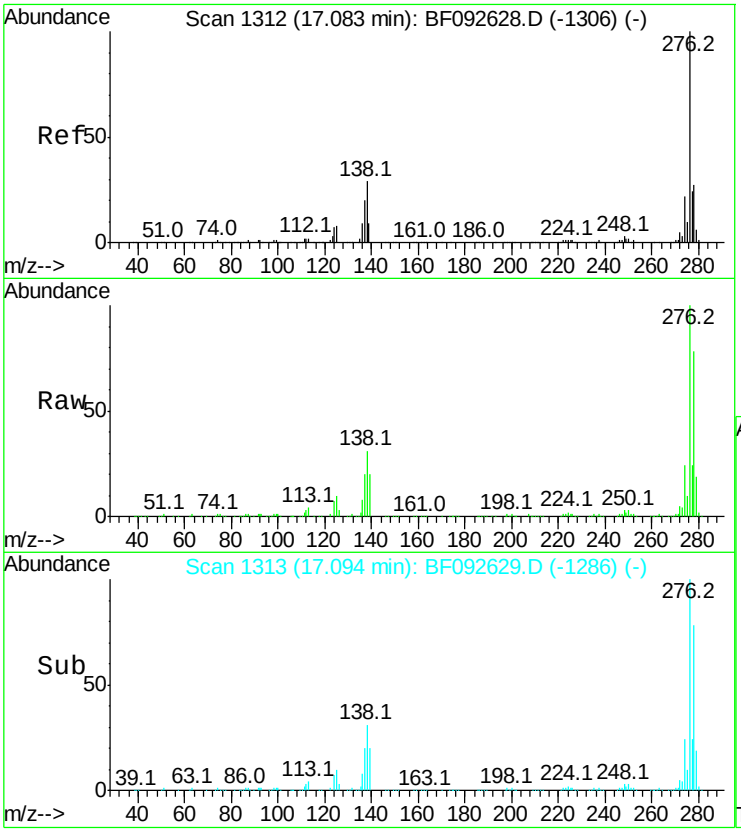


#84
Di-n-octyl phthalate
Concen: 48.88 ng
RT: 14.73 min Scan# 1106
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:149 Resp: 1459633

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.4	8.9	13.3





#85
Indeno(1,2,3-cd)pyrene
Concen: 46.37 ng
RT: 17.09 min Scan# 1313
Delta R.T. 0.01 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:276 Resp: 876173

Ion	Ratio	Lower	Upper
276	100		
138	32.7	21.8	32.6#
277	24.7	20.2	30.4

Instrument :
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ClientSampleId :
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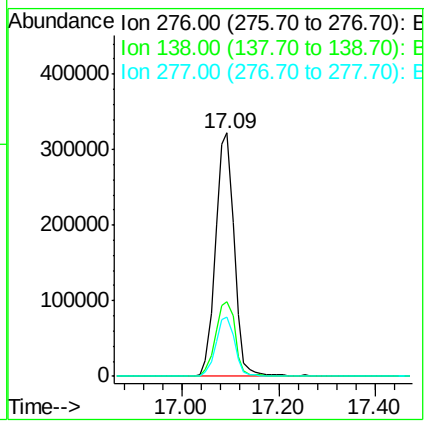
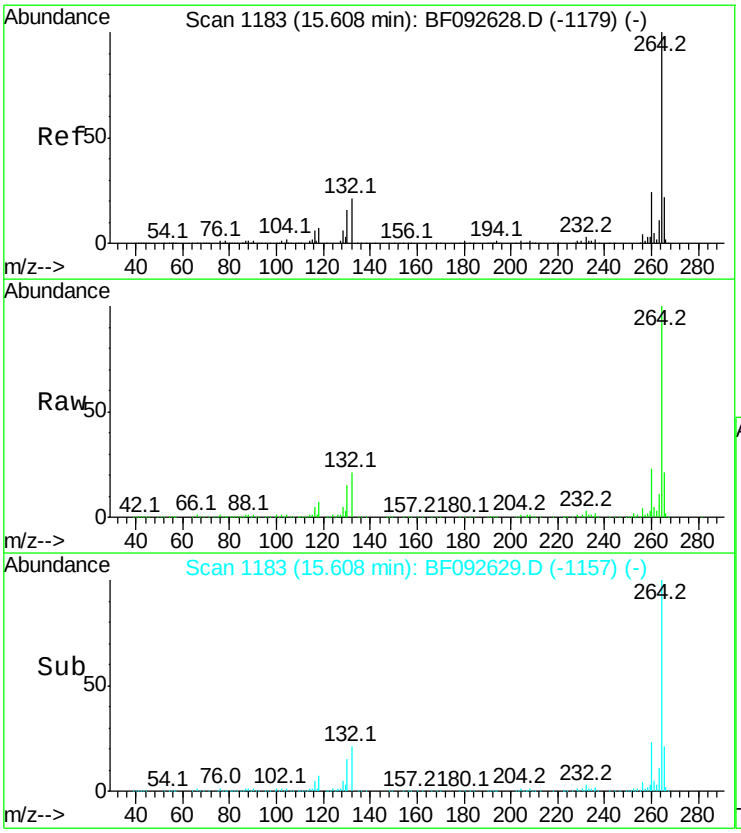
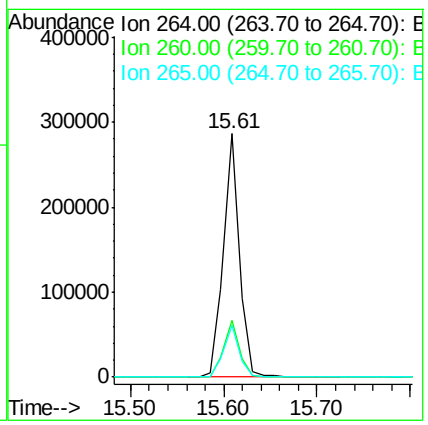


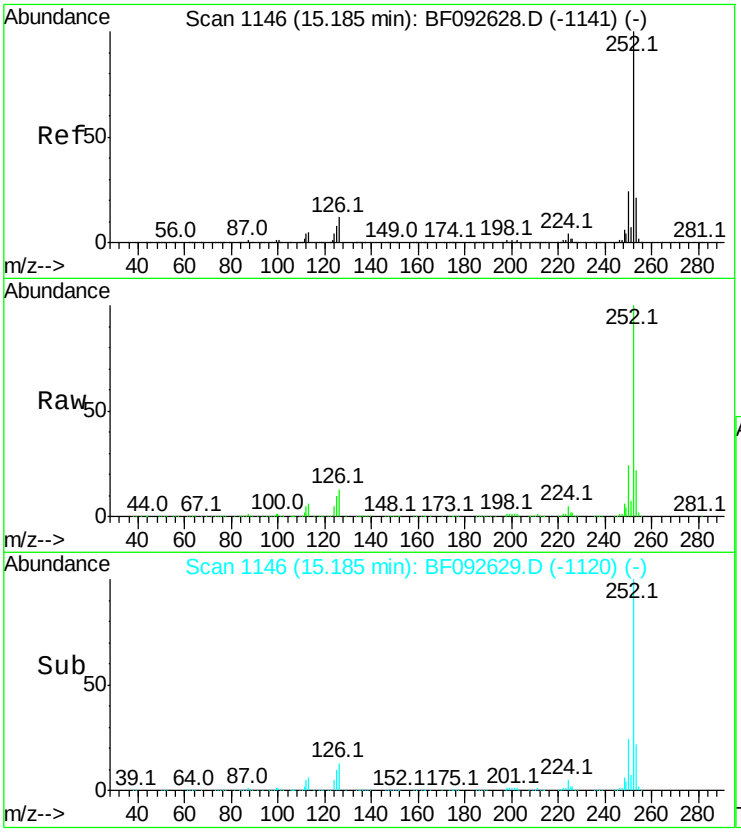


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.61 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:264 Resp: 343291

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.3	17.4	26.0

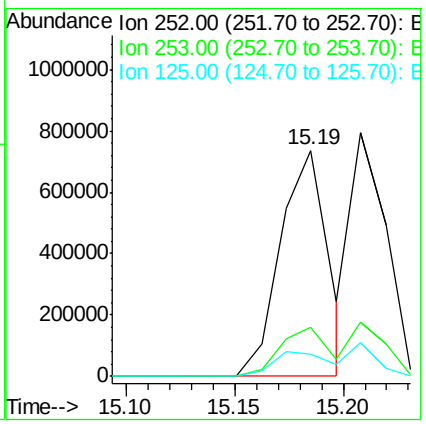




#87
Benzo(b)fluoranthene
Concen: 50.94 ng
RT: 15.19 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:252 Resp: 1122579

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	9.7	9.8	14.6#



Instrument :
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ClientSampleId :
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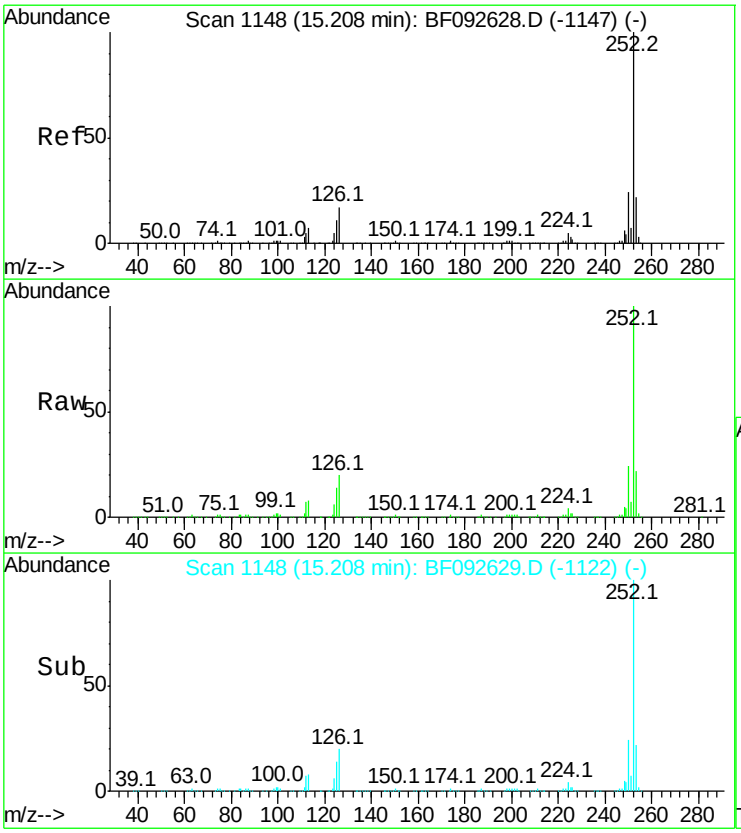
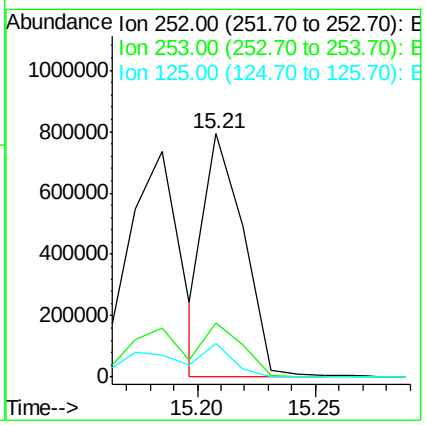
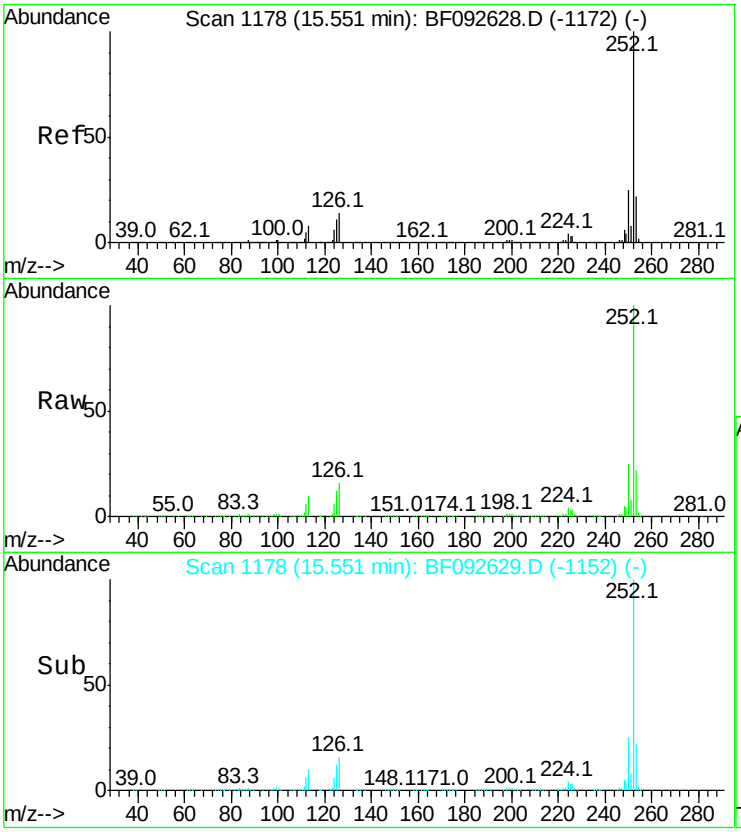


#88
Benzo(k)fluoranthene
Concen: 49.71 ng m
RT: 15.21 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:252 Resp: 910972

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.5	27.7
125	13.7	8.9	13.3#

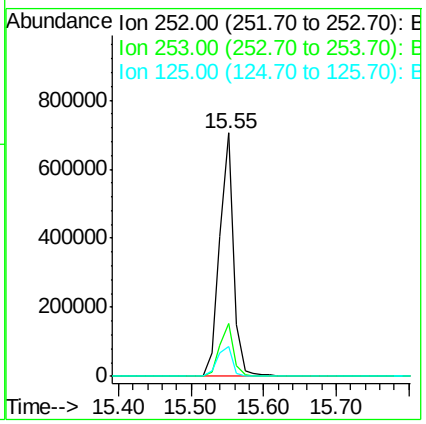




#89
Benzo(a)pyrene
Concen: 50.23 ng
RT: 15.55 min Scan# 1178
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:252 Resp: 936456

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	12.3	10.0	15.0



Instrument :
BNA_F
ClientSampleId :
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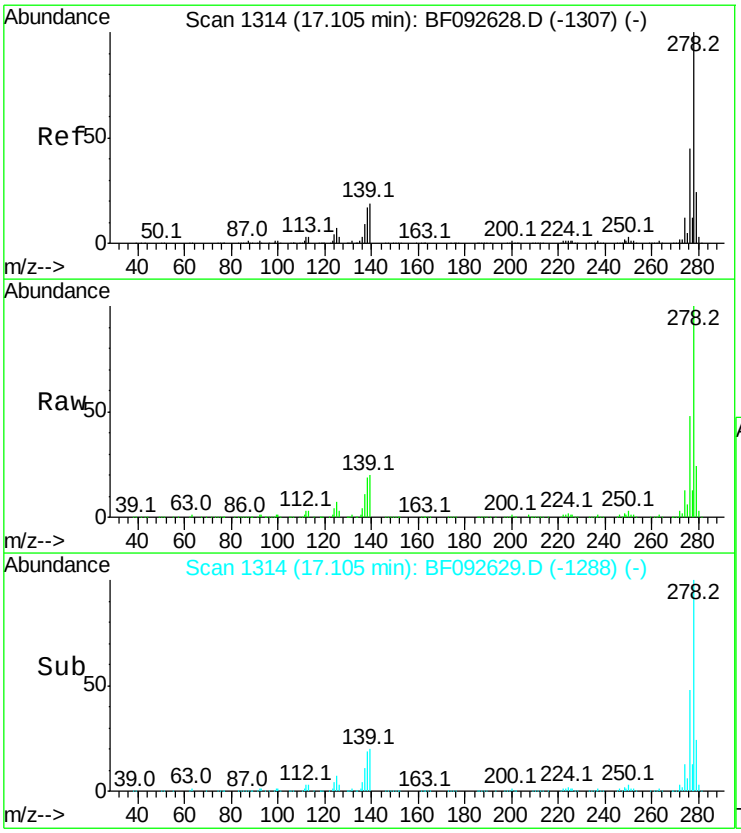
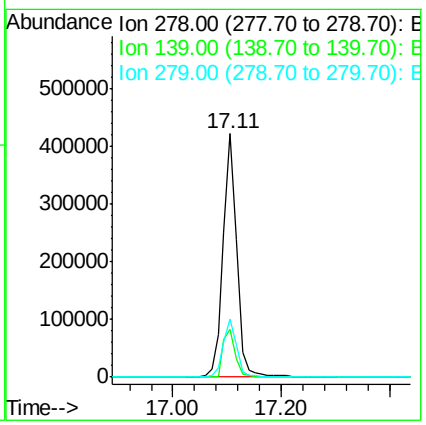
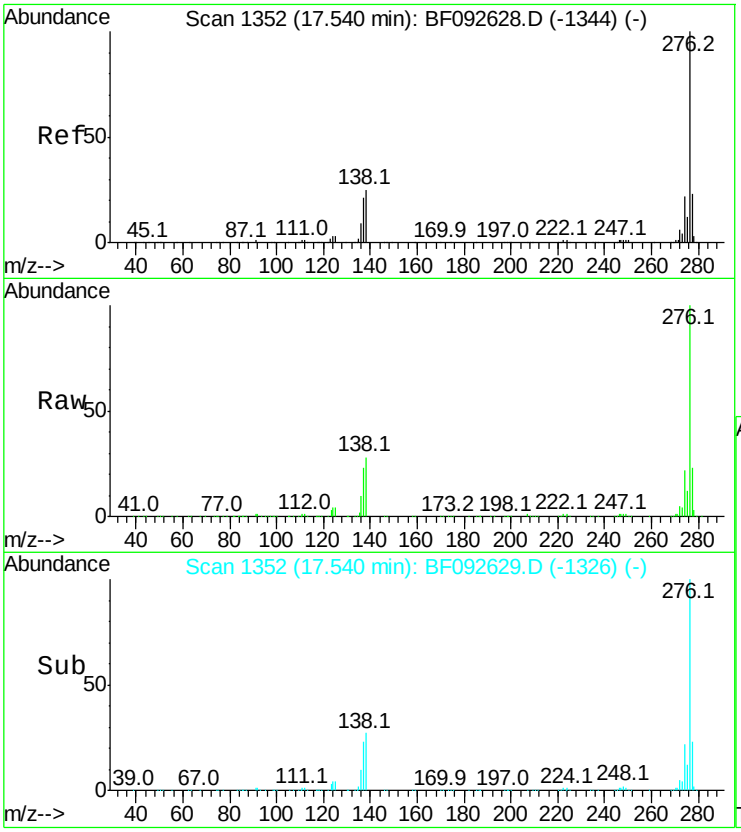


#90
Dibenzo(a,h)anthracene
Concen: 49.65 ng
RT: 17.11 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:278 Resp: 748453

Ion	Ratio	Lower	Upper
278	100		
139	19.6	14.8	22.2
279	24.0	19.8	29.6

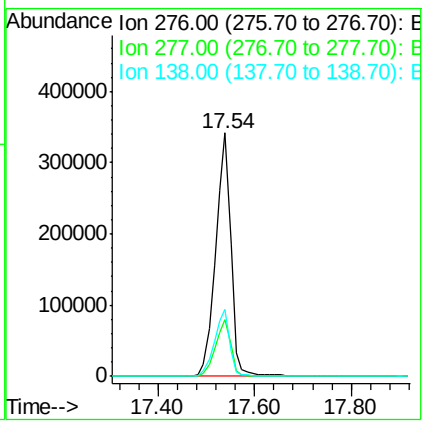




#91
Benzo(g,h,i)perylene
Concen: 49.64 ng
RT: 17.54 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF092629.D
Acq: 30 Jan 2017 13:10

Tgt Ion:276 Resp: 756821

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.2	28.8
138	27.5	16.0	24.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICC050

Manual Integrations APPROVED
mohammad
1/31/2017 4:44:39 PM