Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085457.D
Acq On : 15 Mar 2016 15:46
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Manual Integrations APPROVED
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3/16/2016 5:59:30 PM

Quant Time: Mar 15 16:28:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 16:07:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	252077	20.00	ng		0.00
21) Naphthalene-d8	8.21	136	992607	20.00	ng		0.00
38) Acenaphthene-d10	9.96	164	430948	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	794975	20.00	ng		0.00
75) Chrysene-d12	14.08	240	519533	20.00	ng		0.00
86) Perylene-d12	15.53	264	400475	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	1042973	69.40	ng		0.00
7) Phenol-d6	6.55	99	1442123	73.25	ng		0.00
23) Nitrobenzene-d5	7.49	82	1285215	69.29	ng		0.00
41) 2,4,6-Tribromophenol	10.76	330	351738	95.39	ng		0.00
44) 2-Fluorobiphenyl	9.28	172	1865706	65.84	ng		0.00
78) Terphenyl-d14	13.03	244	1833886	81.94	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.55	88	280261	36.47	ng		97
3) Pyridine	3.30	79	690337	35.89	ng		98
4) n-Nitrosodimethylamine	3.26	42	315509	38.33	ng		98
6) Aniline	6.58	93	1051111	38.09	ng		96
8) 2-Chlorophenol	6.70	128	630458	34.85	ng		98
9) Benzaldehyde	6.46	77	337491	33.30	ng		98
10) Phenol	6.56	94	745955	35.38	ng		88
11) bis(2-Chloroethyl)ether	6.65	93	614976	35.11	ng		97
12) 1,3-Dichlorobenzene	6.86	146	745871	38.40	ng		99
13) 1,4-Dichlorobenzene	6.93	146	698987	35.91	ng		100
14) 1,2-Dichlorobenzene	7.09	146	637914	36.12	ng		98
15) Benzyl Alcohol	7.06	79	545758	37.76	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.19	45	870251	34.47	ng		97
17) 2-Methylphenol	7.17	107	590071	39.97	ng		97
18) Hexachloroethane	7.43	117	274792	38.26	ng		96
19) n-Nitroso-di-n-propylamine	7.34	70	408406	31.83	ng	#	92
20) 3+4-Methylphenols	7.33	107	554945	31.74	ng	#	82
22) Acetophenone	7.33	105	864428	35.68	ng	#	91
24) Nitrobenzene	7.51	77	760656	40.37	ng	#	80
25) Isophorone	7.75	82	1348752	39.24	ng		96
26) 2-Nitrophenol	7.82	139	379013	41.33	ng	#	78
27) 2,4-Dimethylphenol	7.85	122	631789	37.70	ng		94
28) bis(2-Chloroethoxy)methane	7.96	93	809190	42.27	ng		97
29) 2,4-Dichlorophenol	8.06	162	495827	36.69	ng		90
30) 1,2,4-Trichlorobenzene	8.14	180	581779	39.81	ng		99
31) Naphthalene	8.23	128	1907857	39.09	ng		99
32) Benzoic acid	7.99	122	400617	35.99	ng		97
33) 4-Chloroaniline	8.28	127	823692	41.72	ng	#	94
34) Hexachlorobutadiene	8.34	225	323850	42.59	ng		99
35) Caprolactam	8.66	113	166986	37.83	ng		93
36) 4-Chloro-3-methylphenol	8.76	107	524049	34.18	ng		99
37) 2-Methylnaphthalene	8.92	142	1068713	34.12	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	571632	46.38	ng		97
40) Hexachlorocyclopentadiene	9.06	237	284915	42.86	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031516\
Data File : BF085457.D
Acq On : 15 Mar 2016 15:46
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Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
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Quant Time: Mar 15 16:28:35 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 15 16:07:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.19	196	354476	38.64	ng		98
43) 2,4,5-Trichlorophenol	9.24	196	372764	42.85	ng		97
45) 1,1'-Biphenyl	9.38	154	1421783	38.62	ng		96
46) 2-Chloronaphthalene	9.41	162	1023982	36.49	ng		94
47) 2-Nitroaniline	9.50	65	310485	35.70	ng		91
48) Acenaphthylene	9.82	152	1615458	36.98	ng		99
49) Dimethylphthalate	9.68	163	1288964	38.97	ng		98
50) 2,6-Dinitrotoluene	9.75	165	321546	45.44	ng	#	82
51) Acenaphthene	9.99	154	1063587	40.10	ng		100
52) 3-Nitroaniline	9.92	138	364267	43.03	ng		83
53) 2,4-Dinitrophenol	10.02	184	146582	49.65	ng	#	29
54) Dibenzofuran	10.16	168	1240753	35.71	ng		98
55) 4-Nitrophenol	10.07	139	226600	34.06	ng	#	74
56) 2,4-Dinitrotoluene	10.15	165	370332	40.89	ng		98
57) Fluorene	10.50	166	976455	35.78	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.29	232	255961	41.89	ng		94
59) Diethylphthalate	10.38	149	1117913	34.83	ng		96
60) 4-Chlorophenyl-phenylether	10.49	204	521601	39.28	ng		91
61) 4-Nitroaniline	10.53	138	332675	42.01	ng		99
62) Azobenzene	10.65	77	1204818	38.10	ng		97
64) 4,6-Dinitro-2-methylphenol	10.56	198	217881	45.77	ng		90
65) n-Nitrosodiphenylamine	10.62	169	914562	36.99	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	311486	40.35	ng	#	90
67) Hexachlorobenzene	11.05	284	324363	39.39	ng	#	83
68) Atrazine	11.14	200	259225	37.70	ng		97
69) Pentachlorophenol	11.25	266	192954	42.21	ng		98
70) Phenanthrene	11.46	178	1539585	36.95	ng		99
71) Anthracene	11.52	178	1643390	37.16	ng		99
72) Carbazole	11.67	167	1309595	33.77	ng		99
73) Di-n-butylphthalate	12.00	149	1705991	34.80	ng		99
74) Fluoranthene	12.65	202	1419810	33.96	ng		98
76) Benzidine	12.77	184	605025	39.13	ng		100
77) Pyrene	12.88	202	1447100	37.01	ng		100
79) Butylbenzylphthalate	13.50	149	691593	38.98	ng	#	84
80) Benzo(a)anthracene	14.07	228	1144038	36.78	ng		100
81) 3,3'-Dichlorobenzidine	14.04	252	416989	42.50	ng	#	96
82) Chrysene	14.11	228	937062	32.61	ng		99
83) Bis(2-ethylhexyl)phthalate	14.06	149	826224	35.39	ng	#	96
84) Di-n-octyl phthalate	14.67	149	1190600	33.48	ng		99
85) Indeno(1,2,3-cd)pyrene	16.99	276	1090994	48.66	ng		97
87) Benzo(b)fluoranthene	15.11	252	916716	34.34	ng		97
88) Benzo(k)fluoranthene	15.15	252	898247m	41.72	ng		
89) Benzo(a)pyrene	15.48	252	884212	39.97	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	906793	48.02	ng		98
91) Benzo(g,h,i)perylene	17.42	276	926044	48.77	ng		97

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

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Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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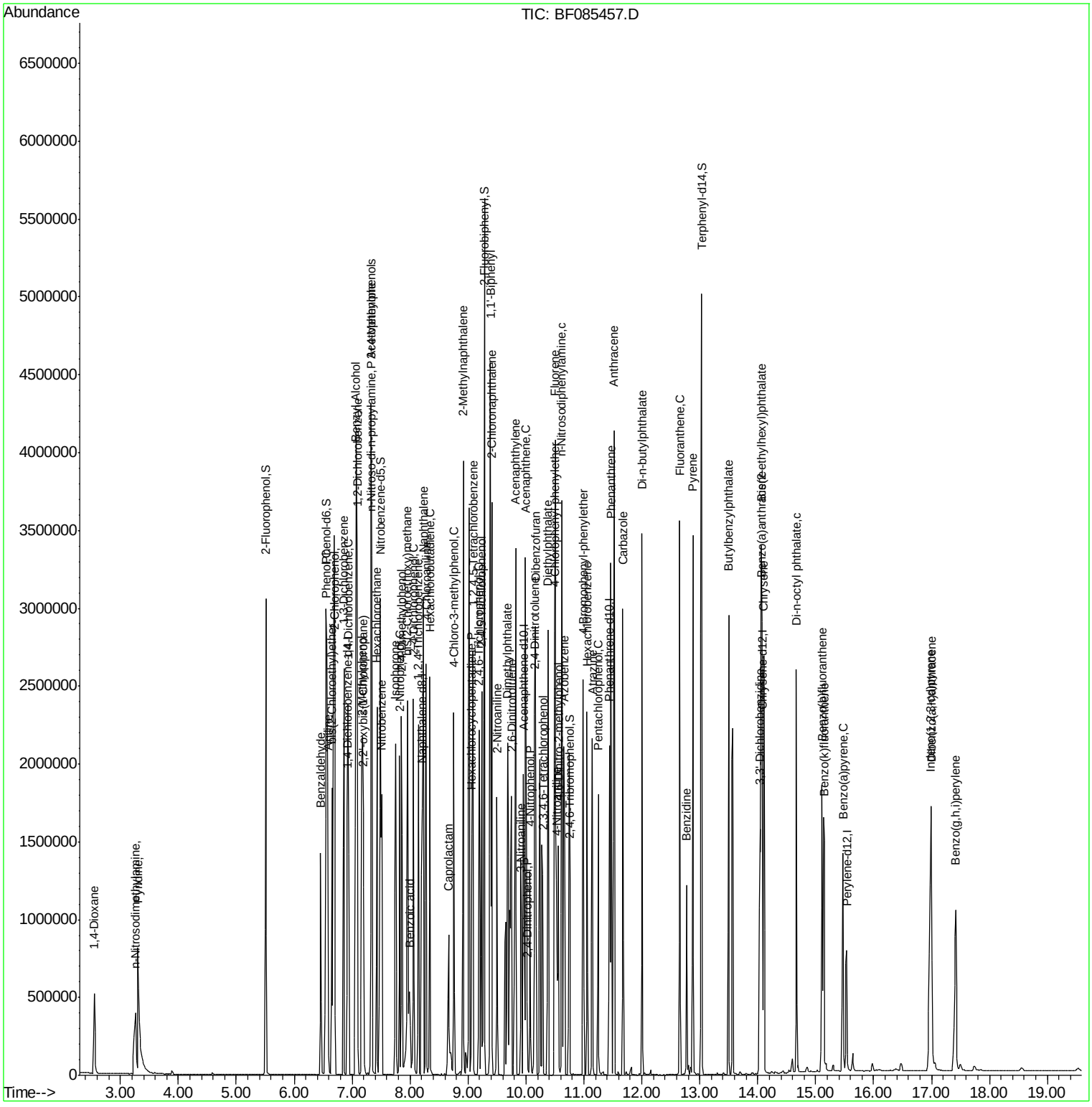
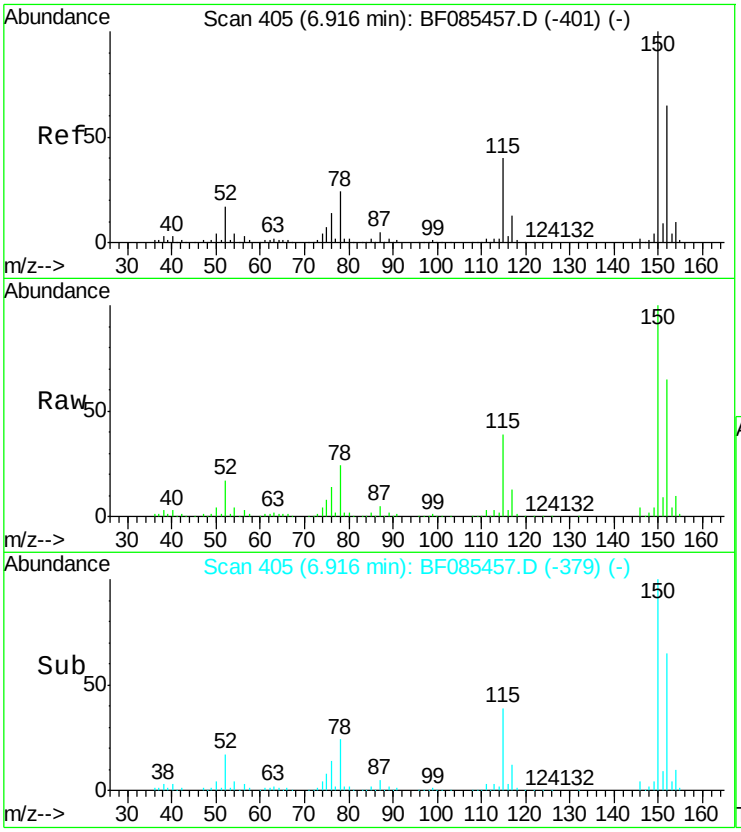
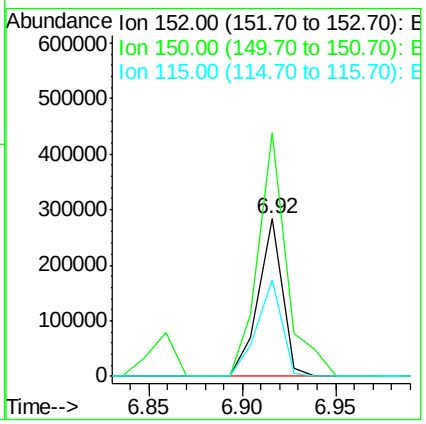




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:152 Resp: 252077

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.6	186.8
115	61.0	46.6	70.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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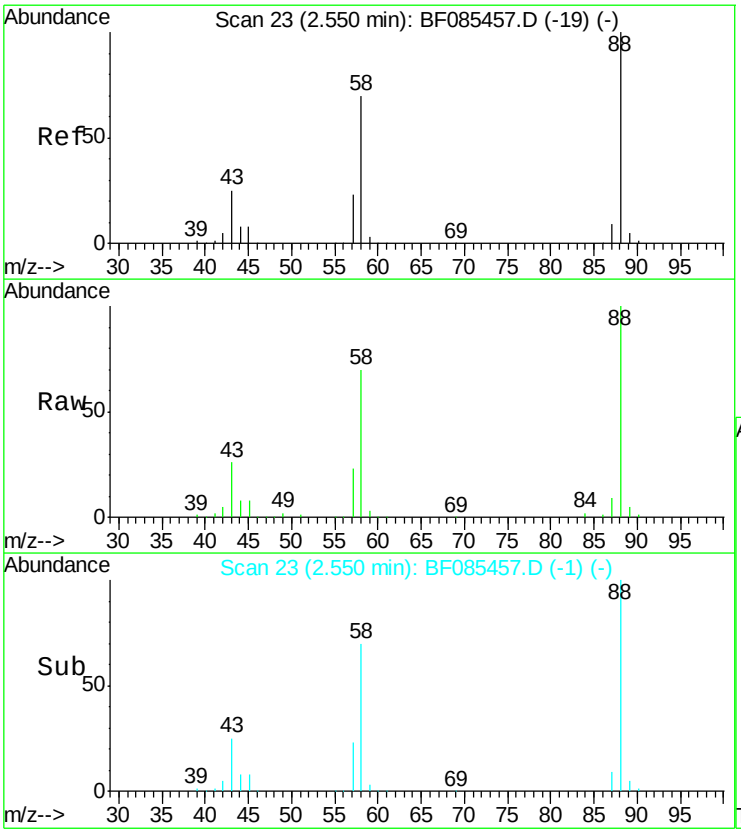
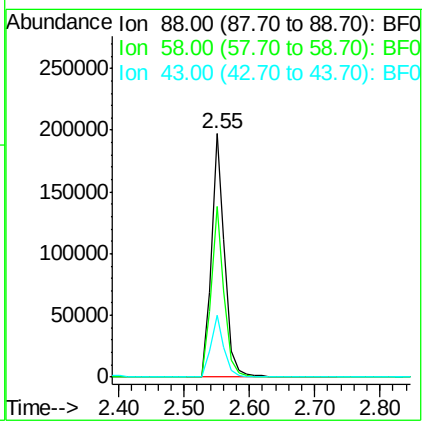
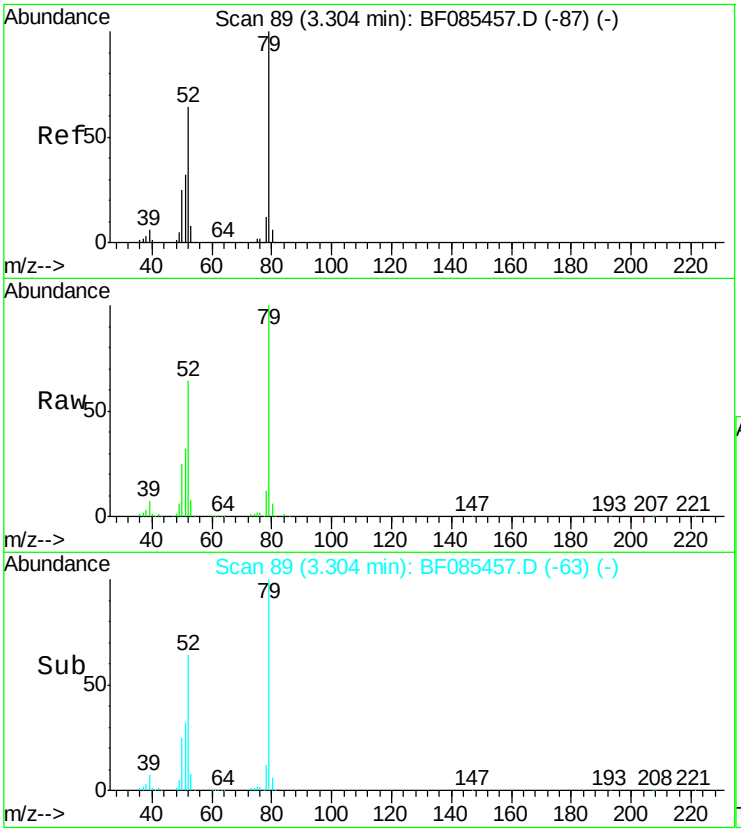


#2
1,4-Dioxane
Concen: 36.47 ng
RT: 2.55 min Scan# 23
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 88 Resp: 280261

Ion	Ratio	Lower	Upper
88	100		
58	68.7	57.0	85.6
43	24.8	20.5	30.7

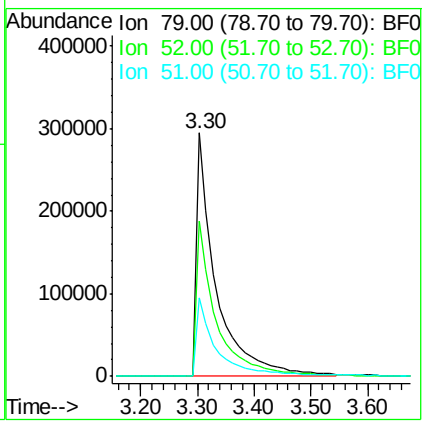




#3
Pyridine
Concen: 35.89 ng
RT: 3.30 min Scan# 89
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 79 Resp: 690337

Ion	Ratio	Lower	Upper
79	100		
52	63.8	52.6	79.0
51	32.1	25.8	38.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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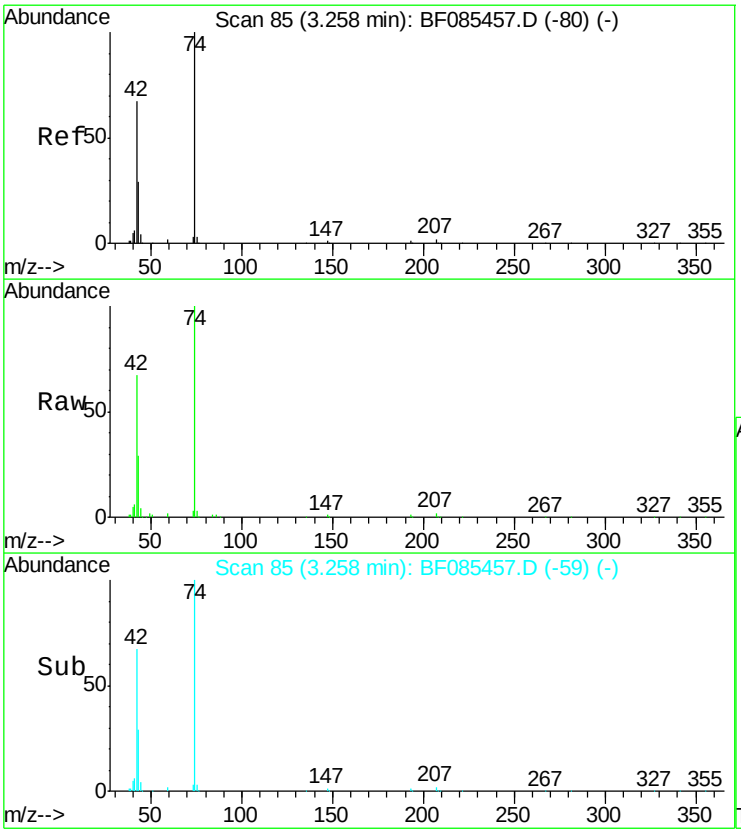
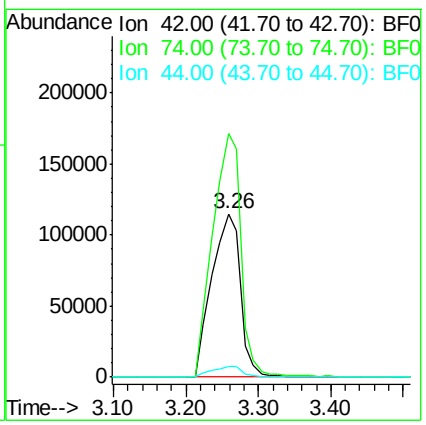
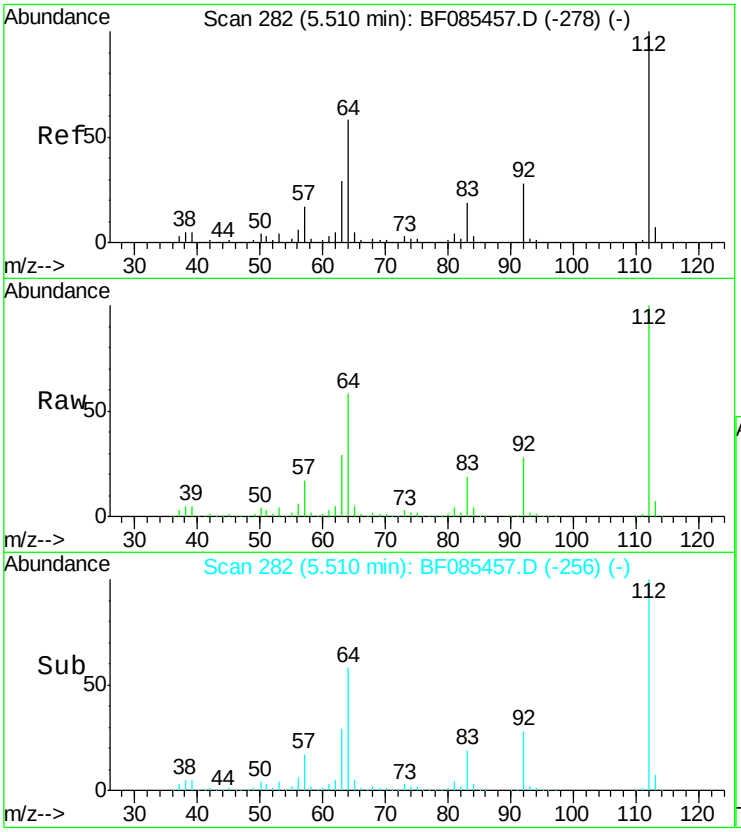


#4
n-Nitrosodimethylamine
Concen: 38.33 ng
RT: 3.26 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 42 Resp: 315509

Ion	Ratio	Lower	Upper
42	100		
74	148.9	116.8	175.2
44	6.7	5.5	8.3

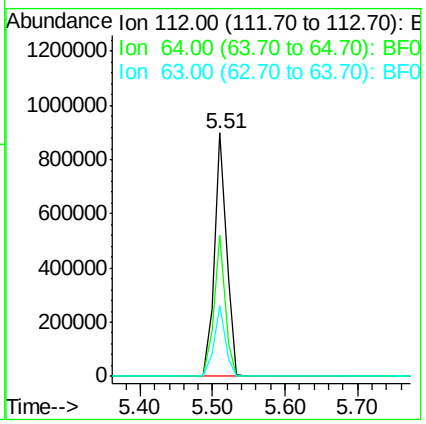




#5
2-Fluorophenol
Concen: 69.40 ng
RT: 5.51 min Scan# 282
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:112 Resp: 1042973

Ion	Ratio	Lower	Upper
112	100		
64	58.1	49.0	73.4
63	29.1	24.8	37.2



Instrument :
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ClientSampleId :
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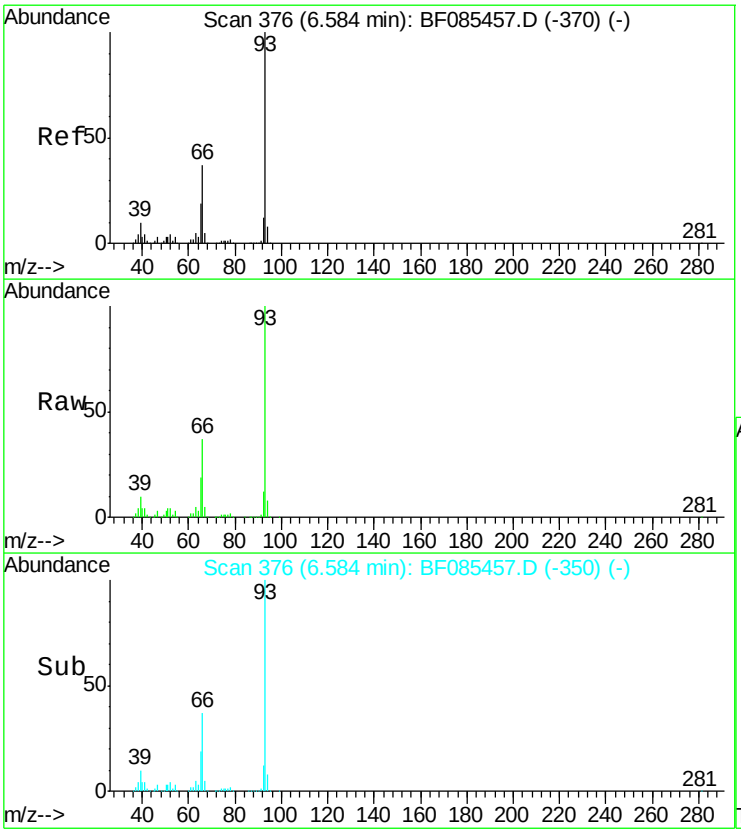
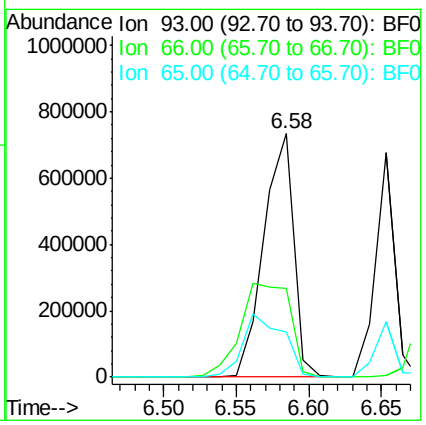
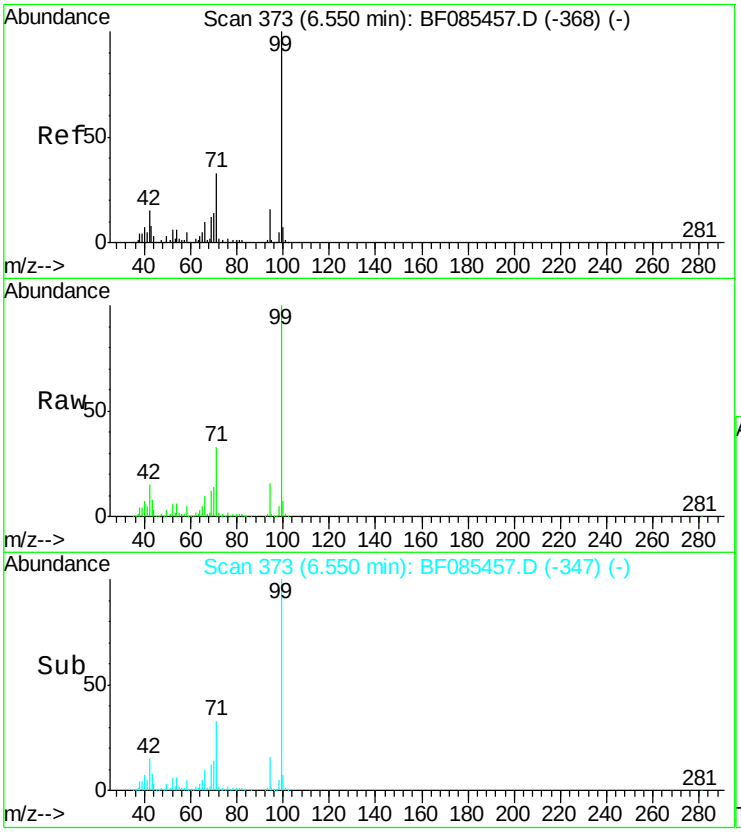


#6
Aniline
Concen: 38.09 ng
RT: 6.58 min Scan# 376
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 93 Resp: 1051111

Ion	Ratio	Lower	Upper
93	100		
66	36.6	31.6	47.4
65	18.6	15.8	23.8

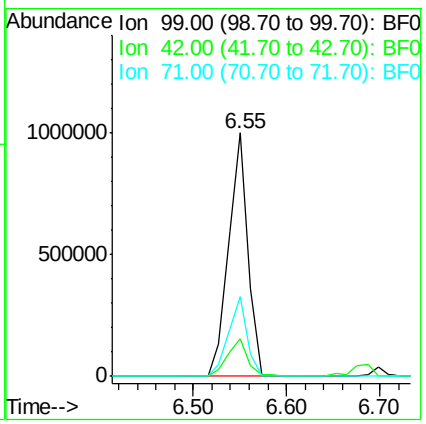




#7
Phenol-d6
Concen: 73.25 ng
RT: 6.55 min Scan# 373
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 99 Resp: 1442123

Ion	Ratio	Lower	Upper
99	100		
42	15.2	13.6	20.4
71	32.6	26.7	40.1



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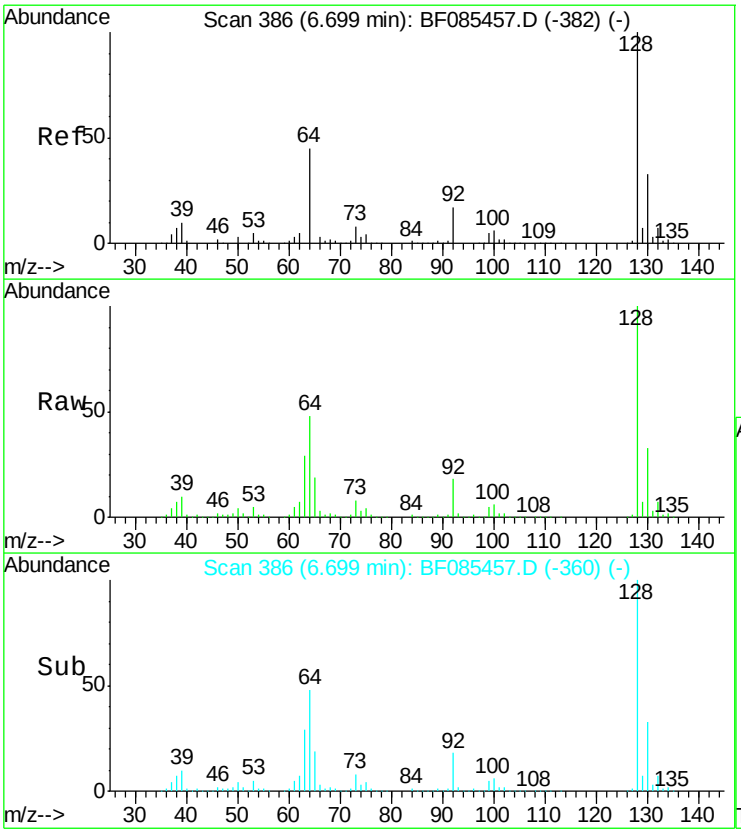
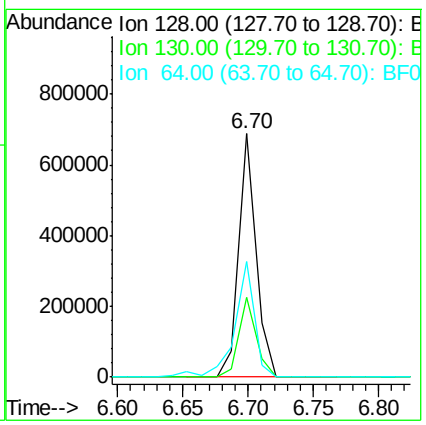
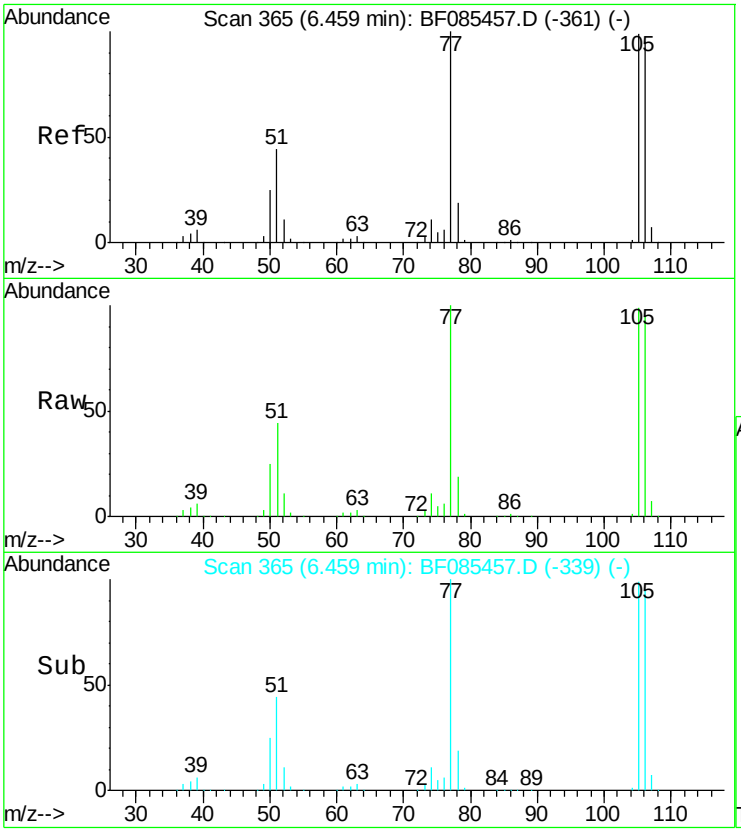


#8
2-Chlorophenol
Concen: 34.85 ng
RT: 6.70 min Scan# 386
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:128 Resp: 630458

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.3	53.3
64	47.6	25.7	65.7

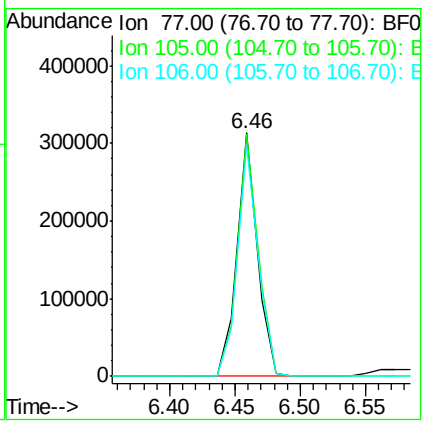




#9
Benzaldehyde
Concen: 33.30 ng
RT: 6.46 min Scan# 365
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 77 Resp: 337491

Ion	Ratio	Lower	Upper
77	100		
105	99.3	78.2	118.2
106	94.8	72.9	112.9



Instrument :
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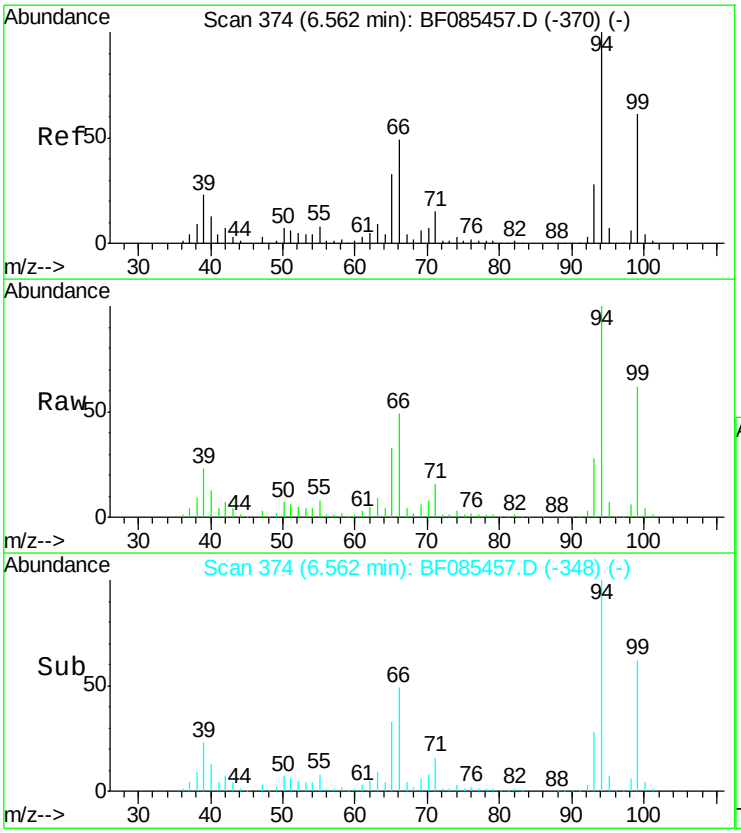
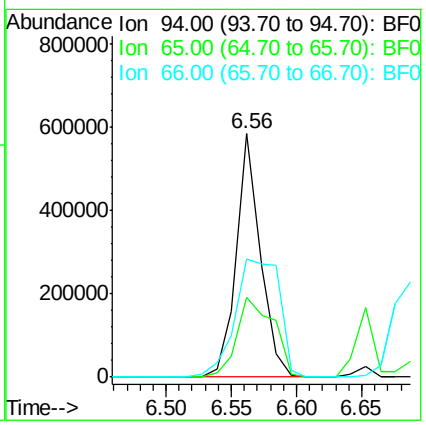
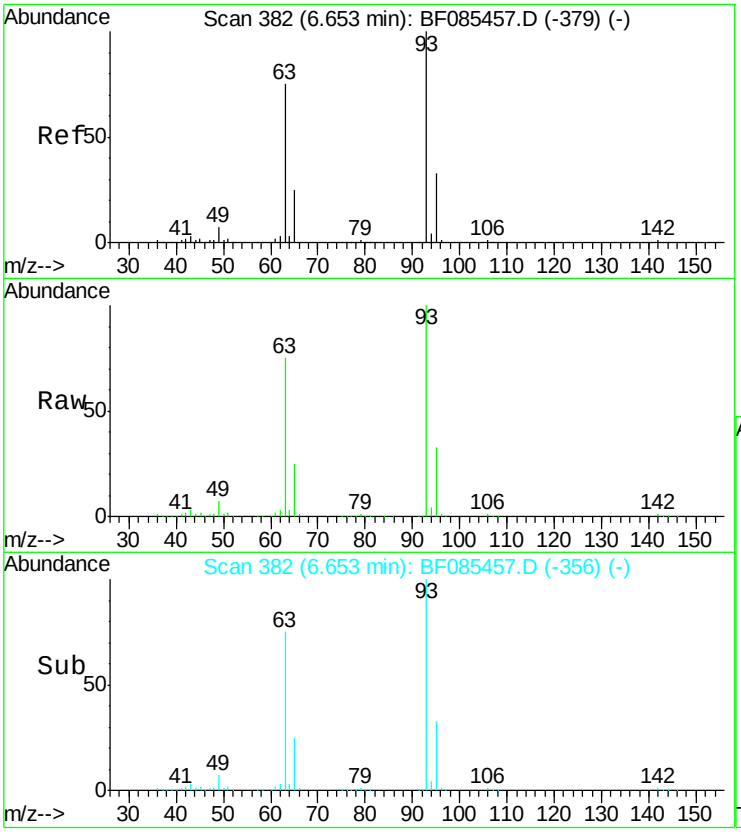


#10
Phenol
Concen: 35.38 ng
RT: 6.56 min Scan# 374
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 94 Resp: 745955

Ion	Ratio	Lower	Upper
94	100		
65	32.6	9.1	49.1
66	48.7	19.3	59.3

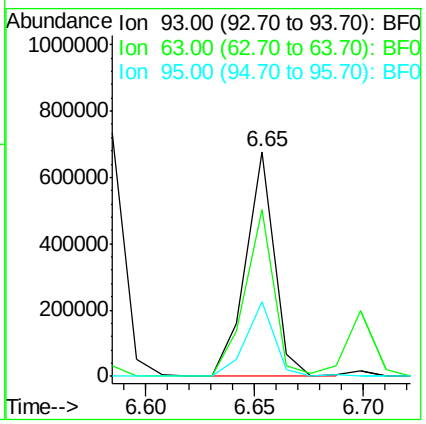




#11
bis(2-Chloroethyl)ether
Concen: 35.11 ng
RT: 6.65 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 93 Resp: 614976

Ion	Ratio	Lower	Upper
93	100		
63	74.5	50.9	90.9
95	33.3	13.7	53.7



Instrument :
BNA_F
ClientSampleId :
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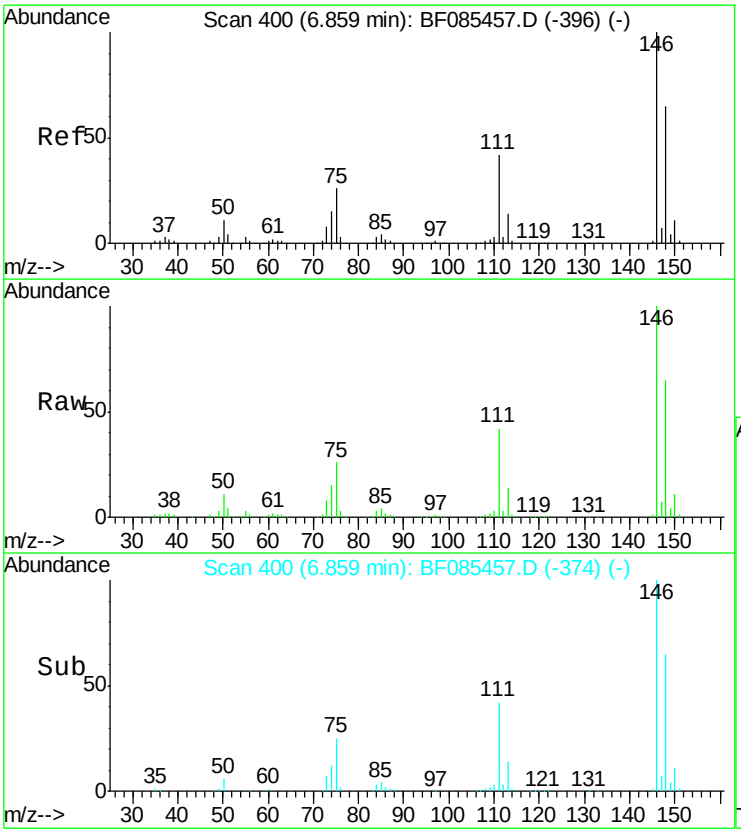
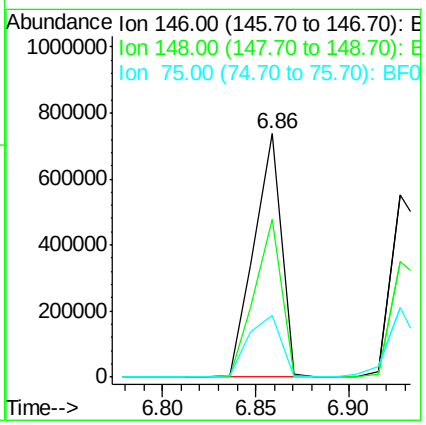
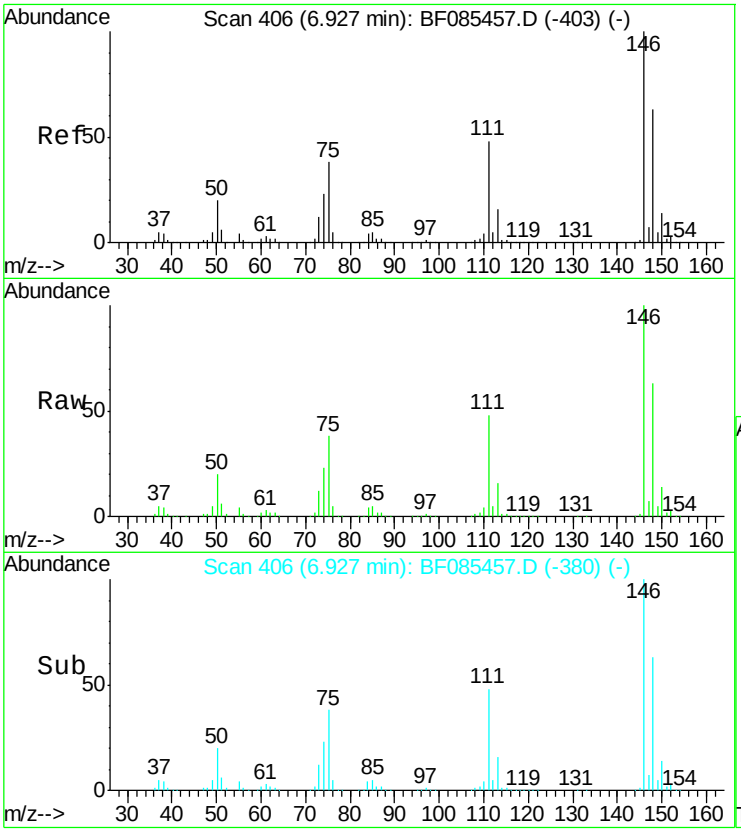


#12
1,3-Dichlorobenzene
Concen: 38.40 ng
RT: 6.86 min Scan# 400
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:146 Resp: 745871

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.1	78.1
75	25.6	19.5	29.3

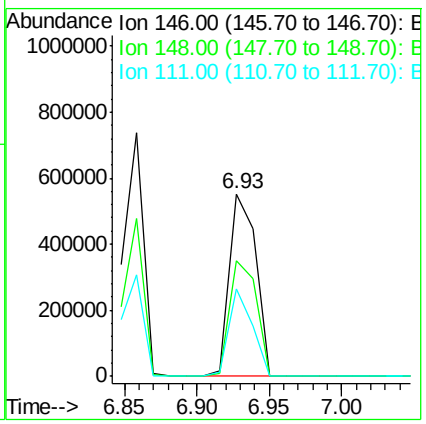




#13
1,4-Dichlorobenzene
Concen: 35.91 ng
RT: 6.93 min Scan# 406
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:146 Resp: 698987

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.3	76.9
111	48.0	38.4	57.6



Instrument :
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ClientSampleId :
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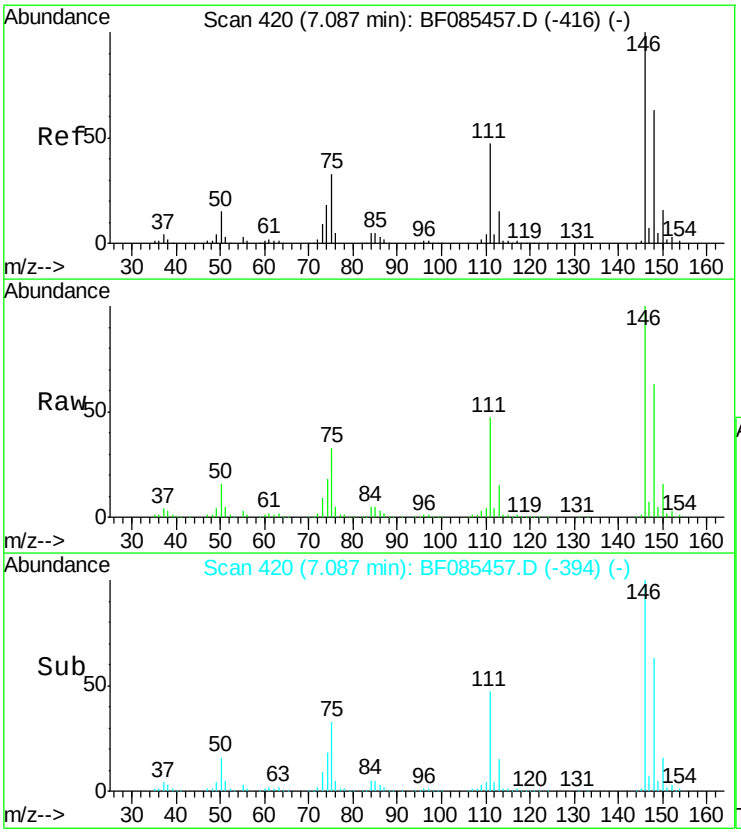
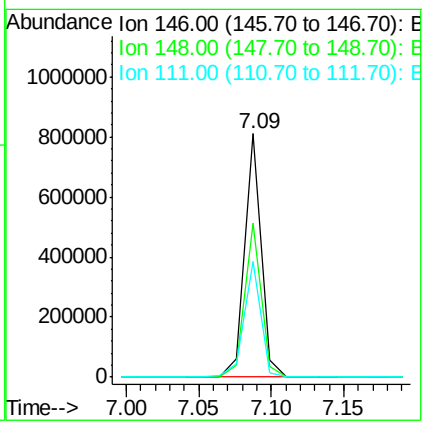
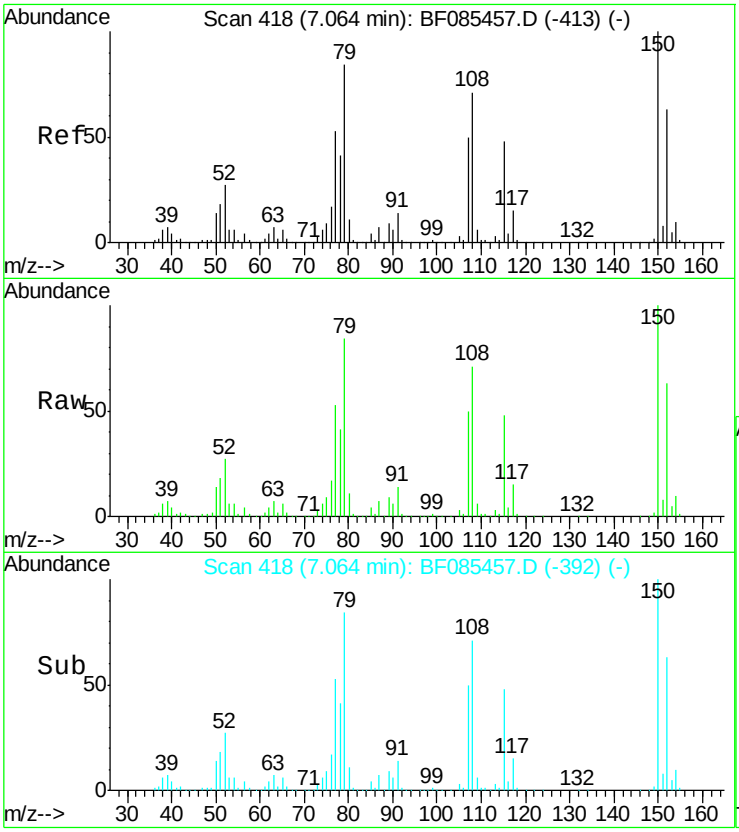


#14
1,2-Dichlorobenzene
Concen: 36.12 ng
RT: 7.09 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:146 Resp: 637914

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.2
111	47.3	36.7	55.1





#15
Benzyl Alcohol
Concen: 37.76 ng
RT: 7.06 min Scan# 418
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 79 Resp: 545758

Ion	Ratio	Lower	Upper
79	100		
108	84.8	62.9	94.3
77	62.5	49.5	74.3

Instrument :
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ClientSampleId :
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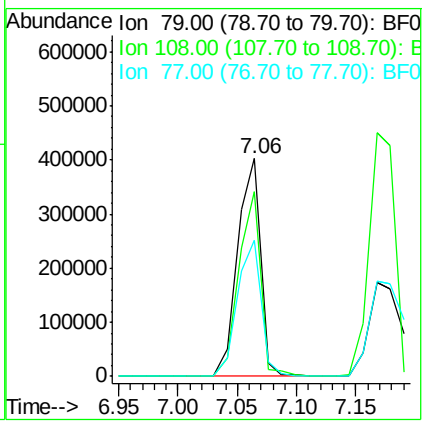
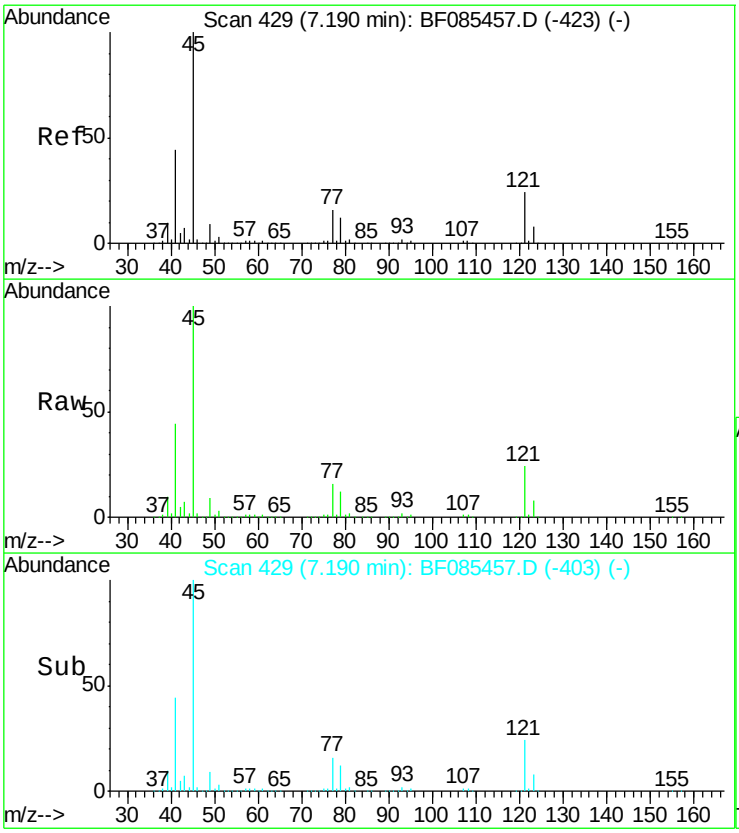
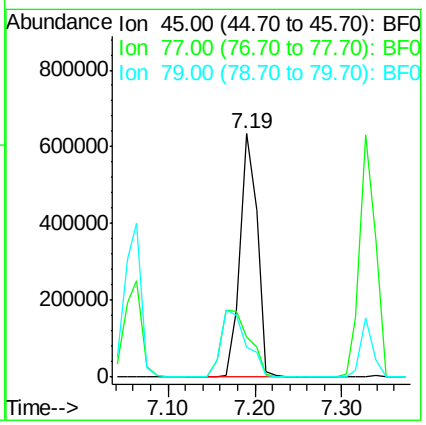


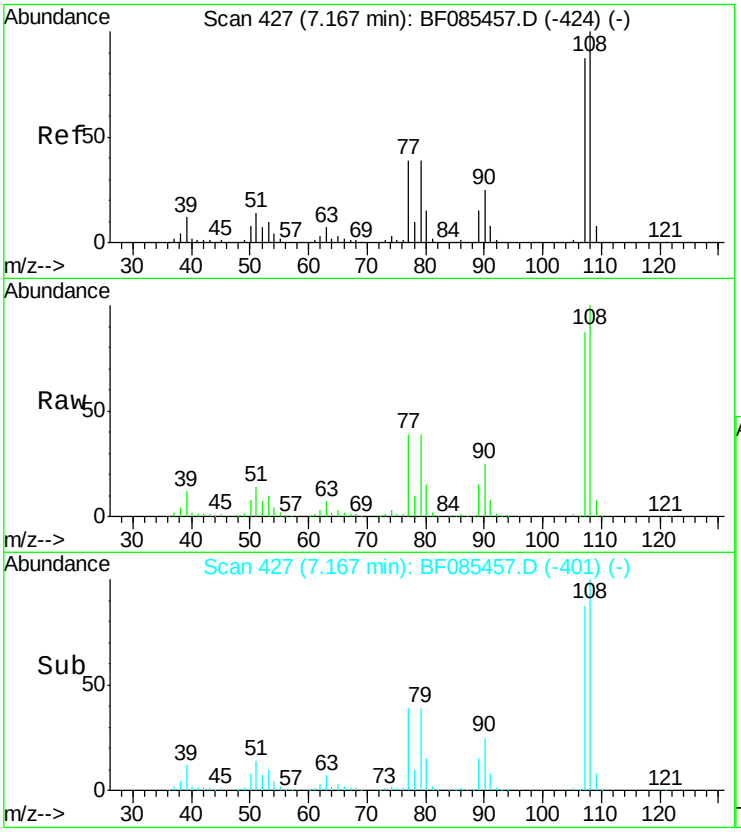


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.47 ng
RT: 7.19 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 45 Resp: 870251

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	35.1
79	12.3	0.0	31.3

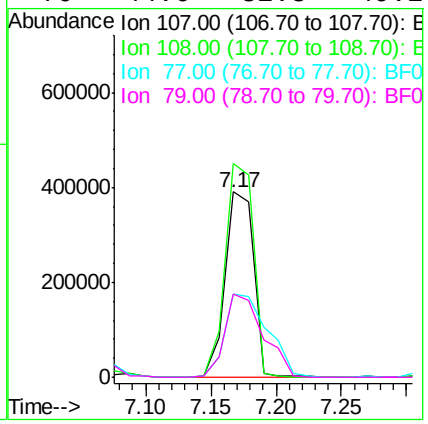




#17
2-Methylphenol
Concen: 39.97 ng
RT: 7.17 min Scan# 427
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:107 Resp: 590071

Ion	Ratio	Lower	Upper
107	100		
108	115.2	90.9	136.3
77	44.8	32.6	48.8
79	44.6	32.8	49.2



Instrument :
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ClientSampleId :
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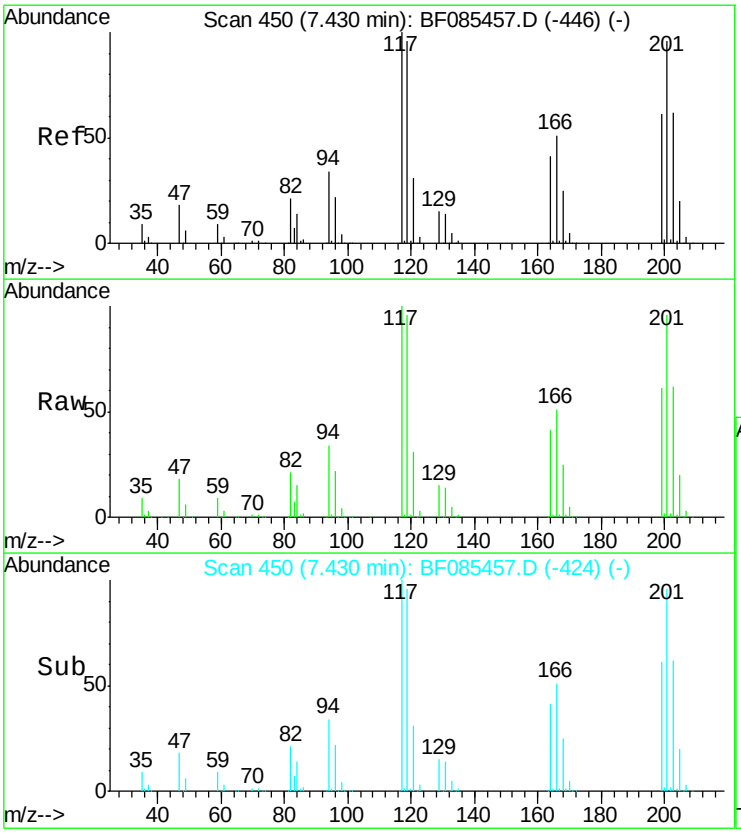
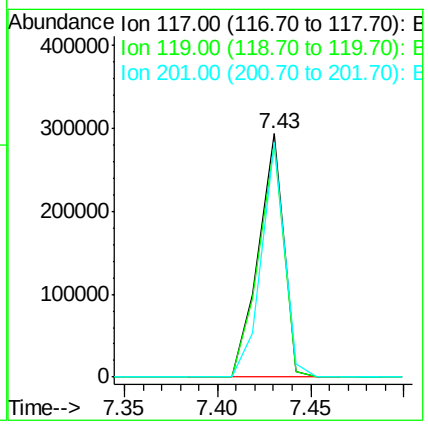
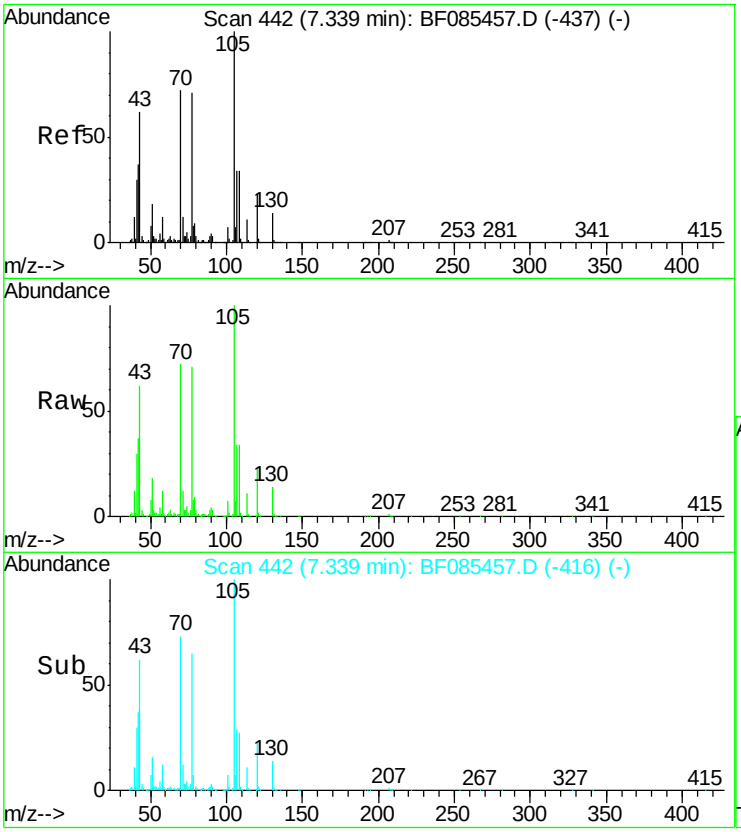


#18
Hexachloroethane
Concen: 38.26 ng
RT: 7.43 min Scan# 450
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:117 Resp: 274792

Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.2	117.4
201	96.3	72.0	108.0

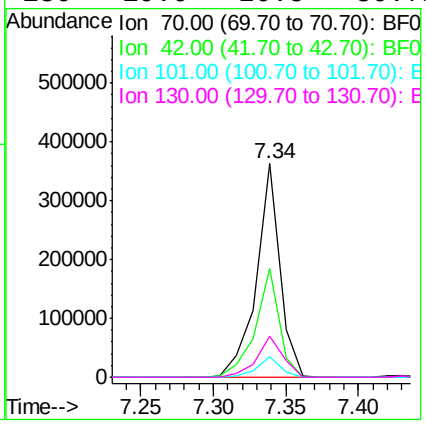




#19
n-Nitroso-di-n-propylamine
Concen: 31.83 ng
RT: 7.34 min Scan# 442
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 70 Resp: 408406

Ion	Ratio	Lower	Upper
70	100		
42	51.1	37.7	56.5
101	9.4	8.2	12.4
130	19.0	20.5	30.7#



Instrument :
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ClientSampleId :
SSTDICCC040

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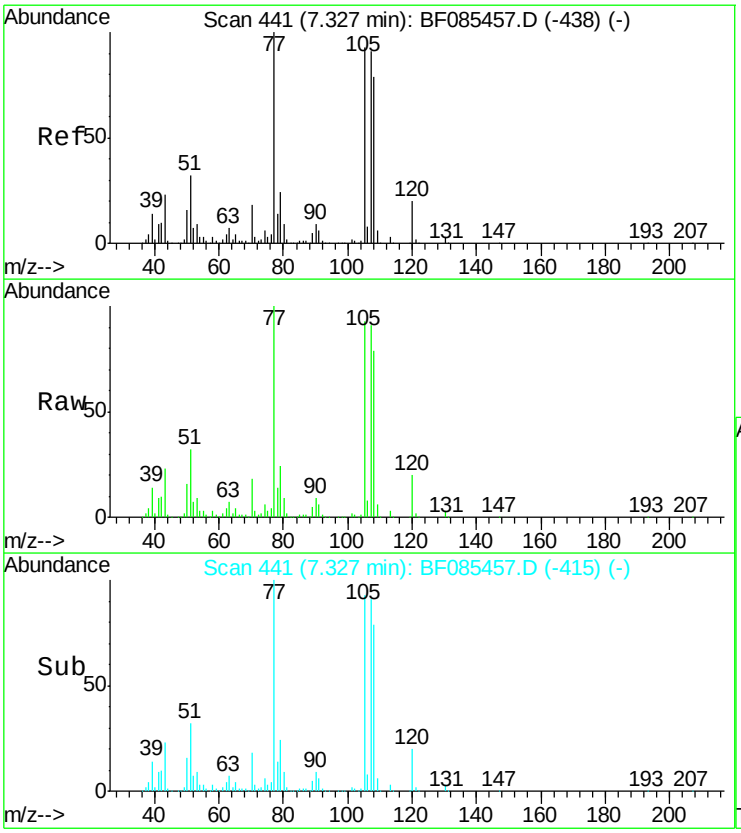
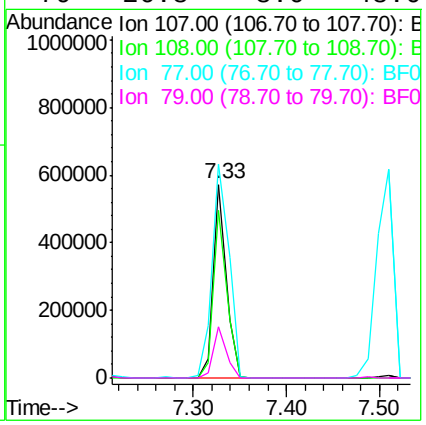
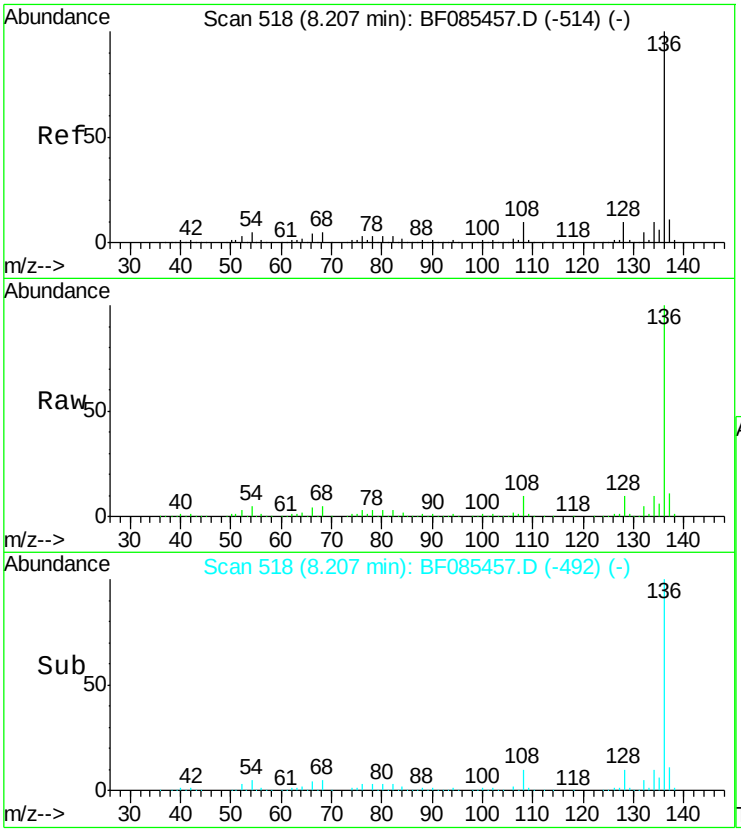


#20
3+4-Methylphenols
Concen: 31.74 ng
RT: 7.33 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:107 Resp: 554945

Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.8	108.8
77	110.3	53.6	93.6#
79	26.8	8.0	48.0

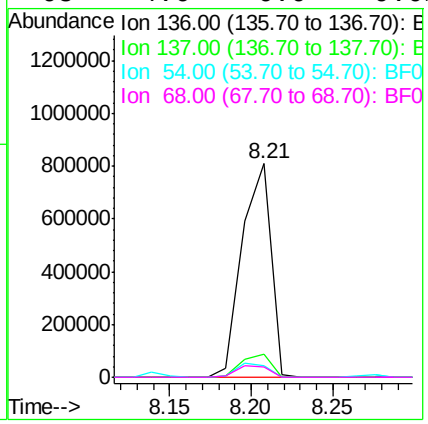




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:136 Resp: 992607

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.3	13.9
54	5.1	7.4	11.2#
68	4.6	6.0	9.0#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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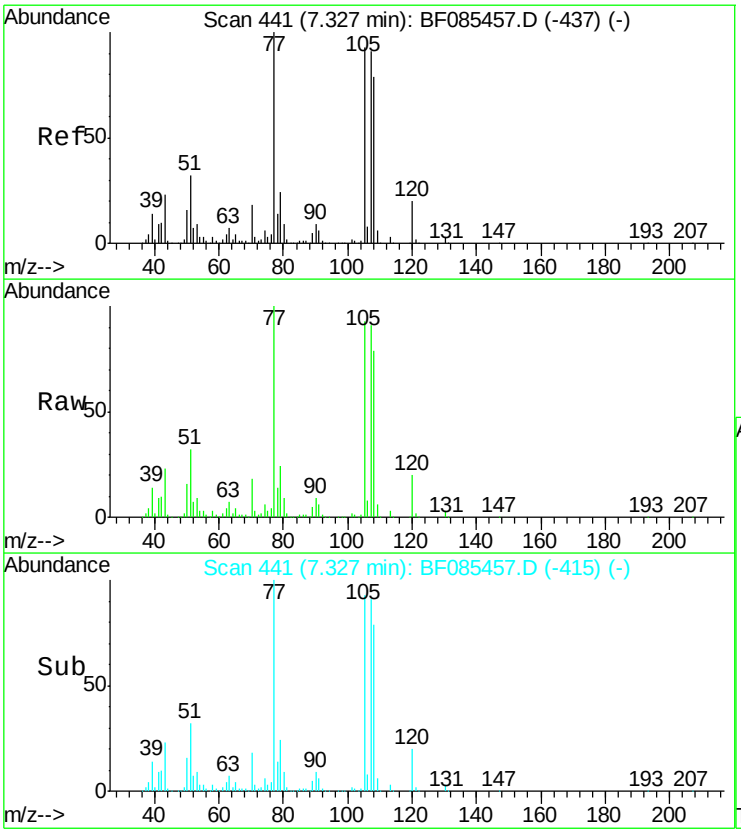
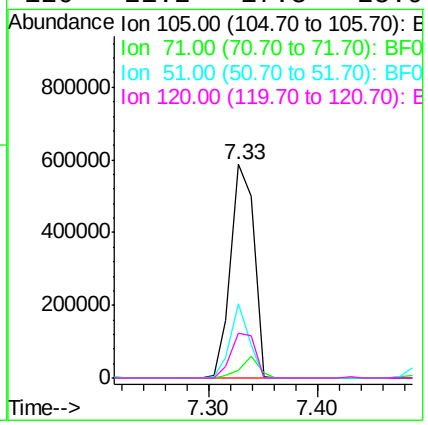
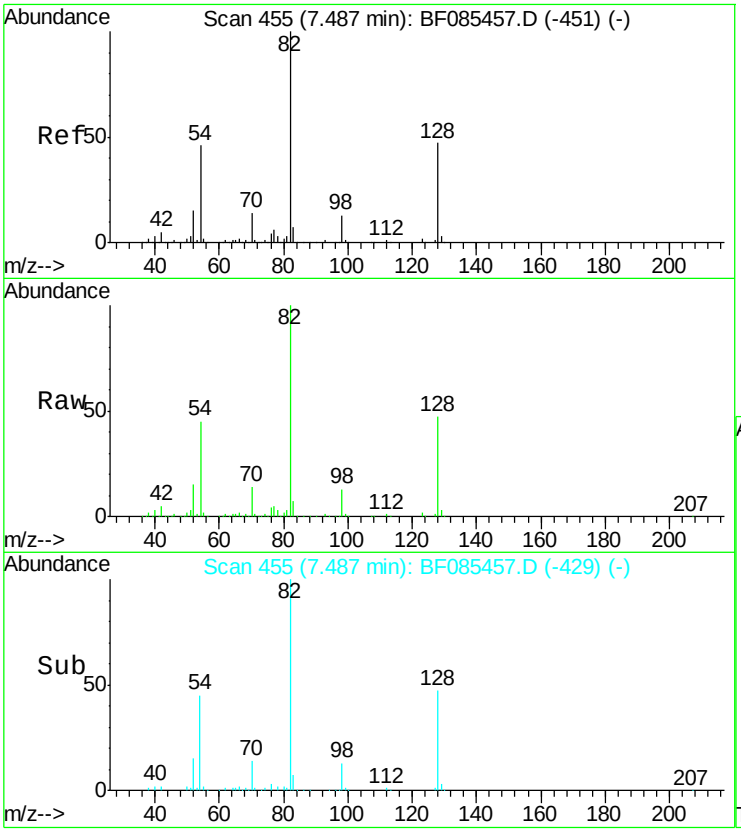


#22
Acetophenone
Concen: 35.68 ng
RT: 7.33 min Scan# 441
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:105 Resp: 864428

Ion	Ratio	Lower	Upper
105	100		
71	3.3	4.1	6.1#
51	34.5	21.1	31.7#
120	21.2	17.3	25.9

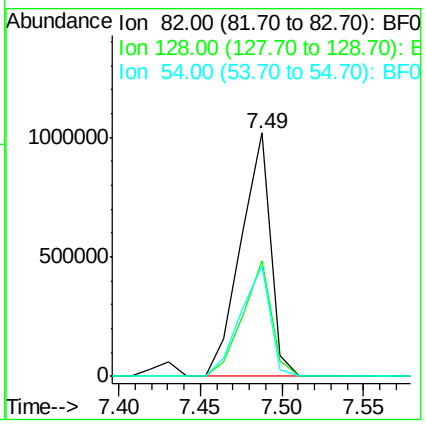




#23
Nitrobenzene-d5
Concen: 69.29 ng
RT: 7.49 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 82 Resp: 1285215

Ion	Ratio	Lower	Upper
82	100		
128	47.4	34.5	51.7
54	45.5	39.3	58.9



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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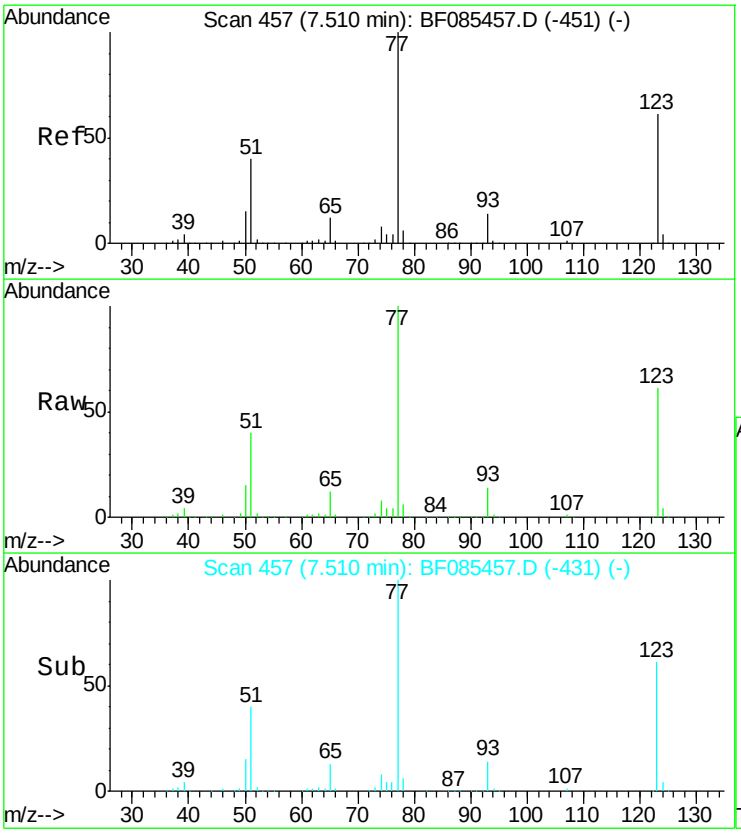
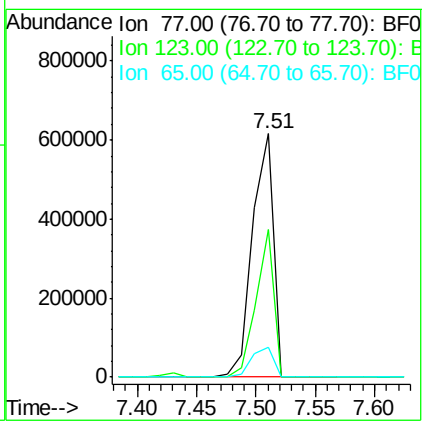
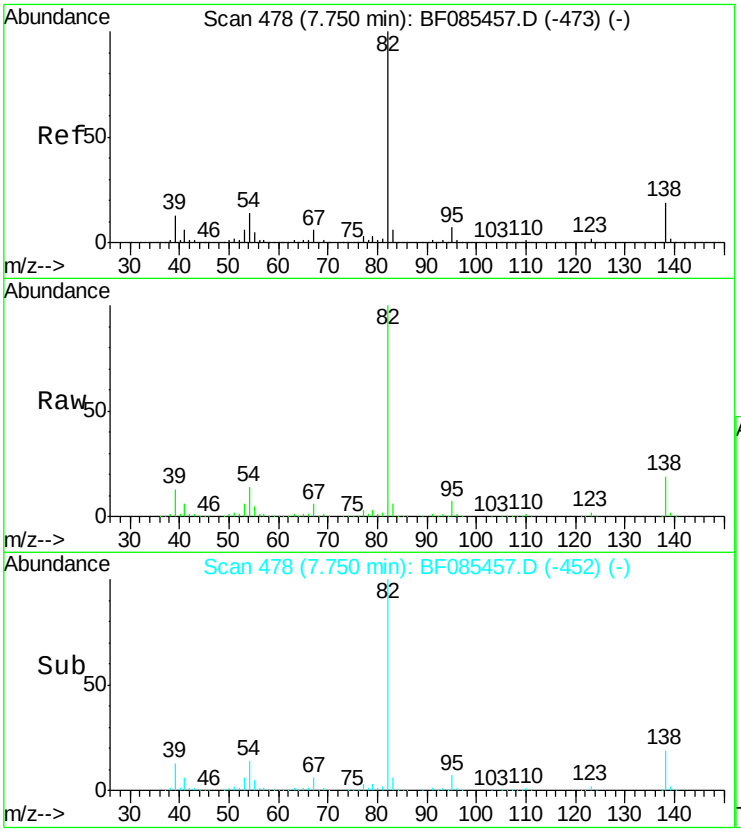


#24
Nitrobenzene
Concen: 40.37 ng
RT: 7.51 min Scan# 457
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 77 Resp: 760656

Ion	Ratio	Lower	Upper
77	100		
123	60.7	35.4	53.2#
65	12.4	10.6	16.0

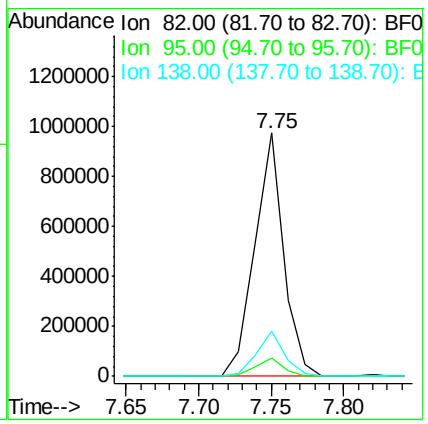




#25
Isophorone
Concen: 39.24 ng
RT: 7.75 min Scan# 478
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 82 Resp: 1348752

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.4	8.2
138	18.8	13.3	19.9



Instrument :
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ClientSampleId :
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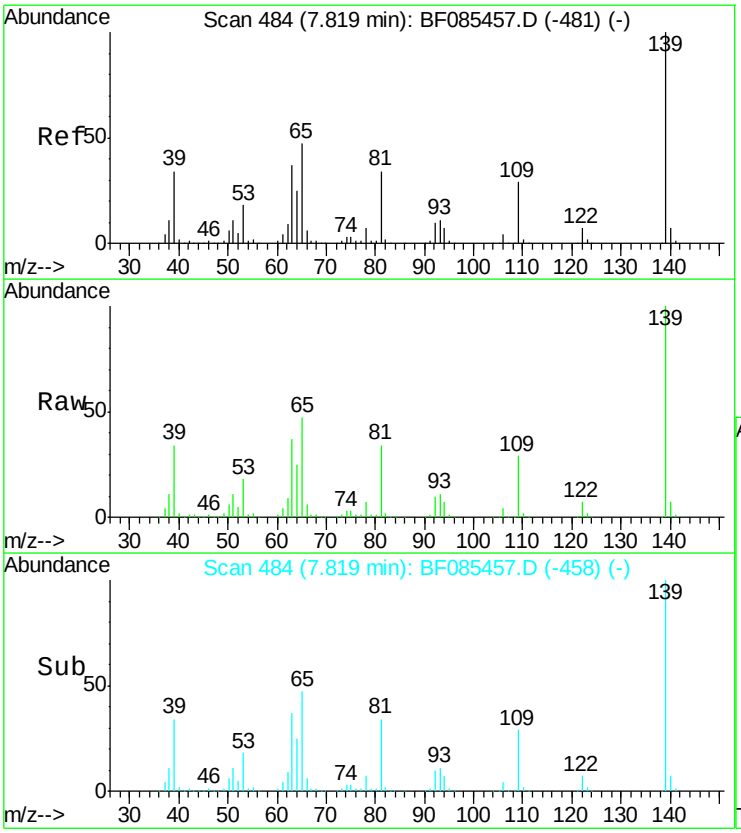
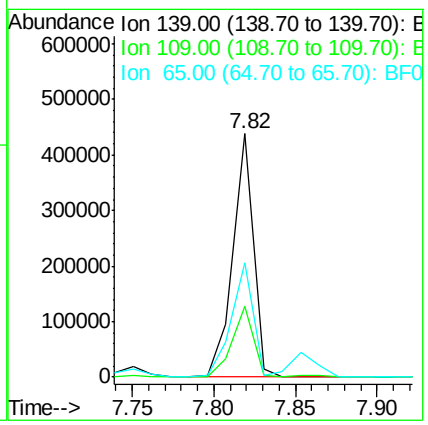
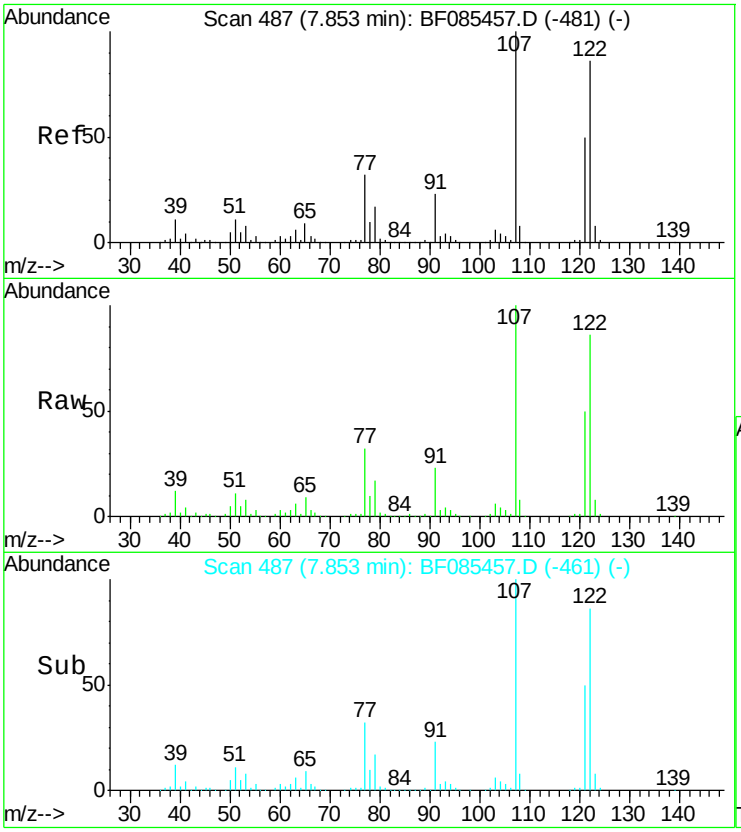


#26
2-Nitrophenol
Concen: 41.33 ng
RT: 7.82 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:139 Resp: 379013

Ion	Ratio	Lower	Upper
139	100		
109	29.1	19.1	28.7#
65	47.0	23.9	35.9#

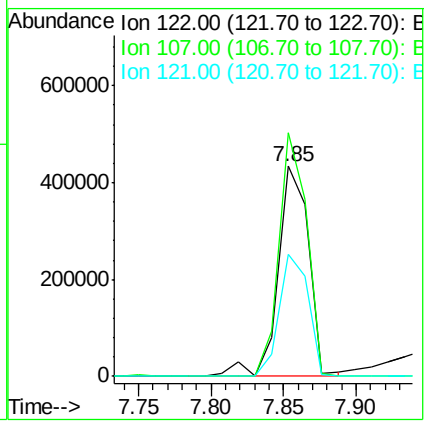




#27
2,4-Dimethylphenol
Concen: 37.70 ng
RT: 7.85 min Scan# 487
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:122 Resp: 631789

Ion	Ratio	Lower	Upper
122	100		
107	116.1	84.8	127.2
121	58.3	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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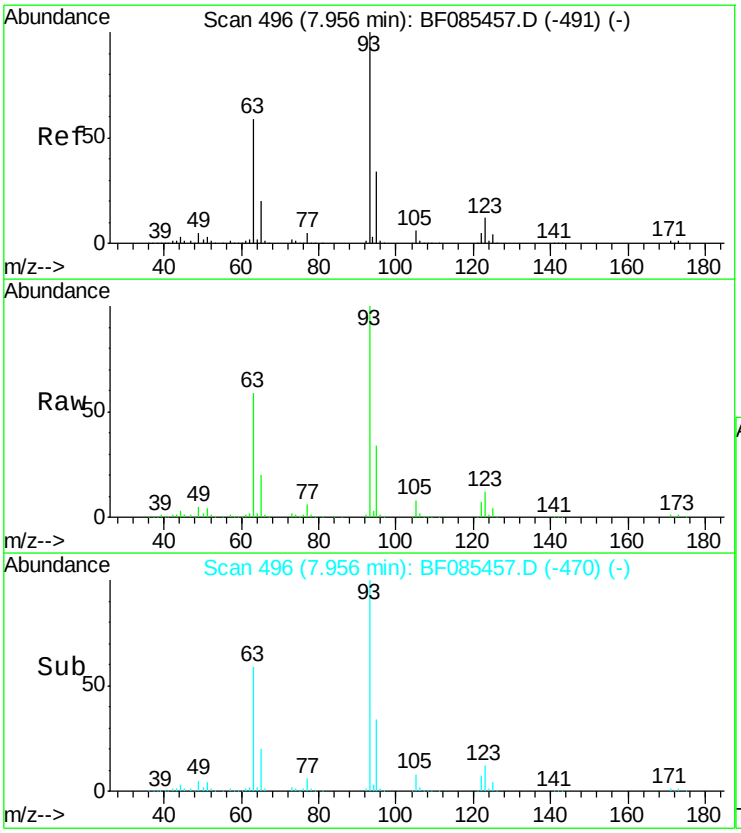
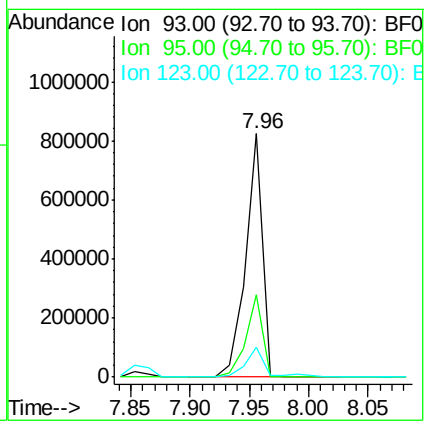
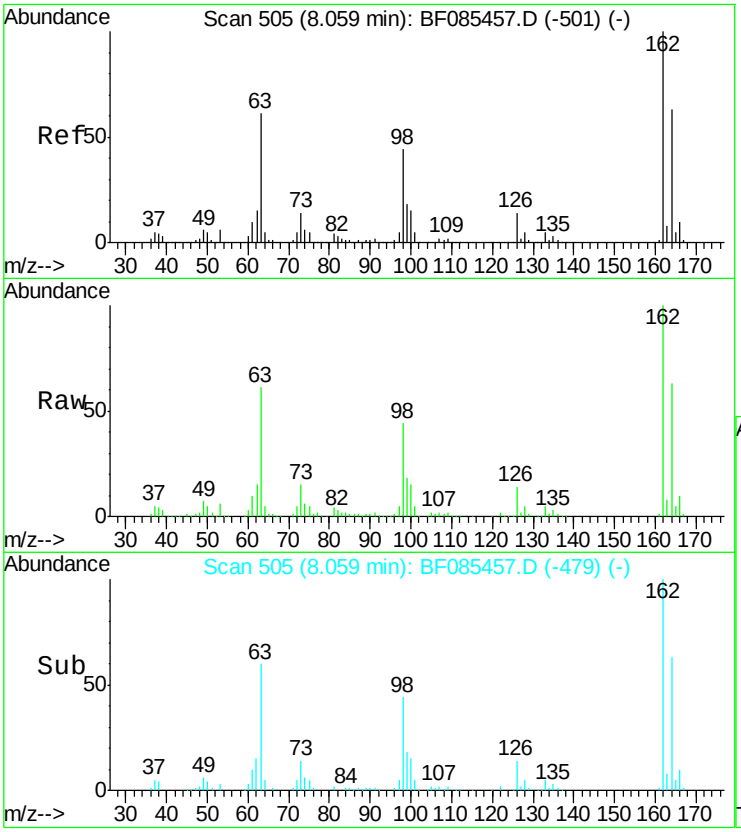


#28
bis(2-Chloroethoxy)methane
Concen: 42.27 ng
RT: 7.96 min Scan# 496
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 93 Resp: 809190

Ion	Ratio	Lower	Upper
93	100		
95	33.7	25.9	38.9
123	12.2	8.8	13.2

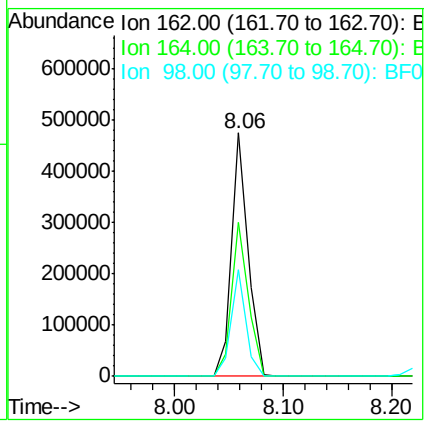




#29
2,4-Dichlorophenol
Concen: 36.69 ng
RT: 8.06 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:162 Resp: 495827

Ion	Ratio	Lower	Upper
162	100		
164	63.3	45.7	85.7
98	44.0	9.4	49.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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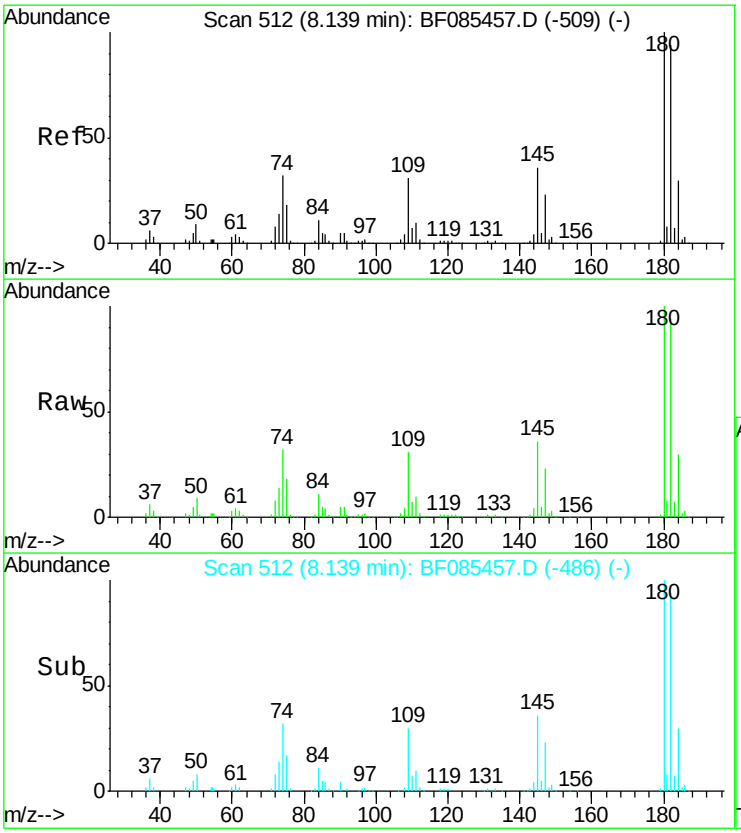
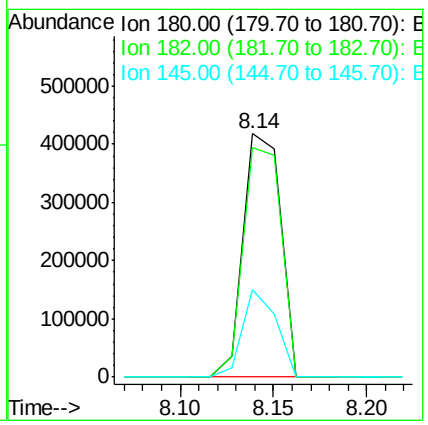
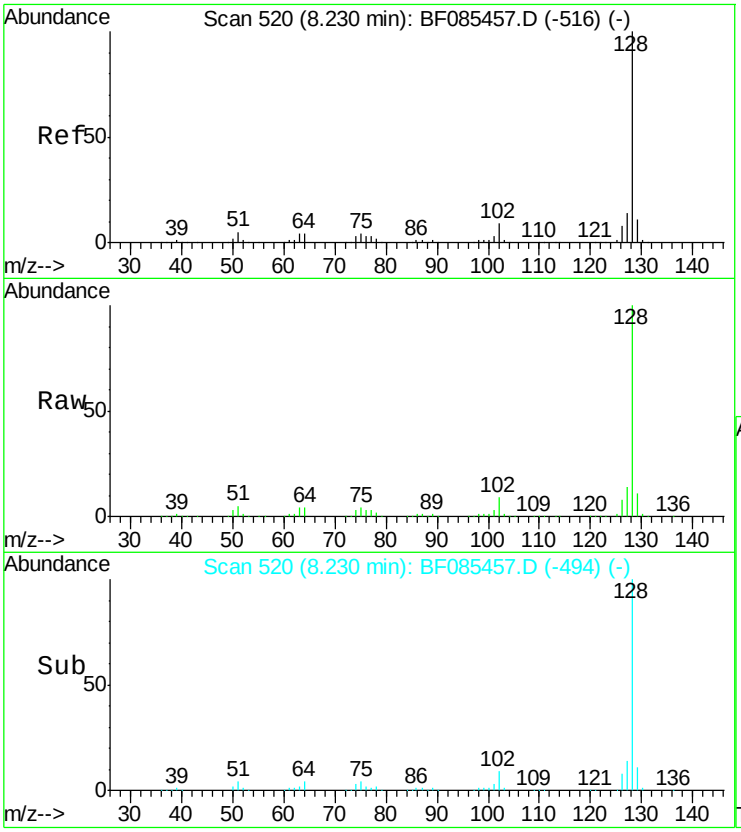


#30
1,2,4-Trichlorobenzene
Concen: 39.81 ng
RT: 8.14 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:180 Resp: 581779

Ion	Ratio	Lower	Upper
180	100		
182	94.4	74.9	112.3
145	35.8	27.9	41.9

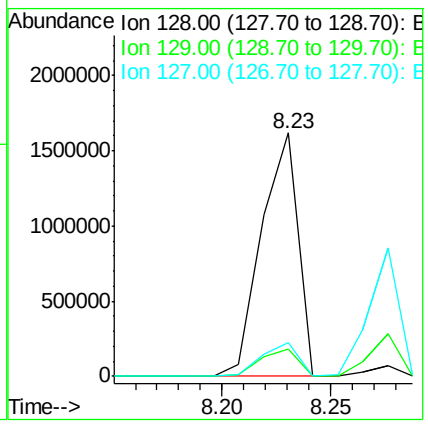




#31
Naphthalene
Concen: 39.09 ng
RT: 8.23 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:128 Resp: 1907857

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.7	14.5
127	13.9	11.2	16.8



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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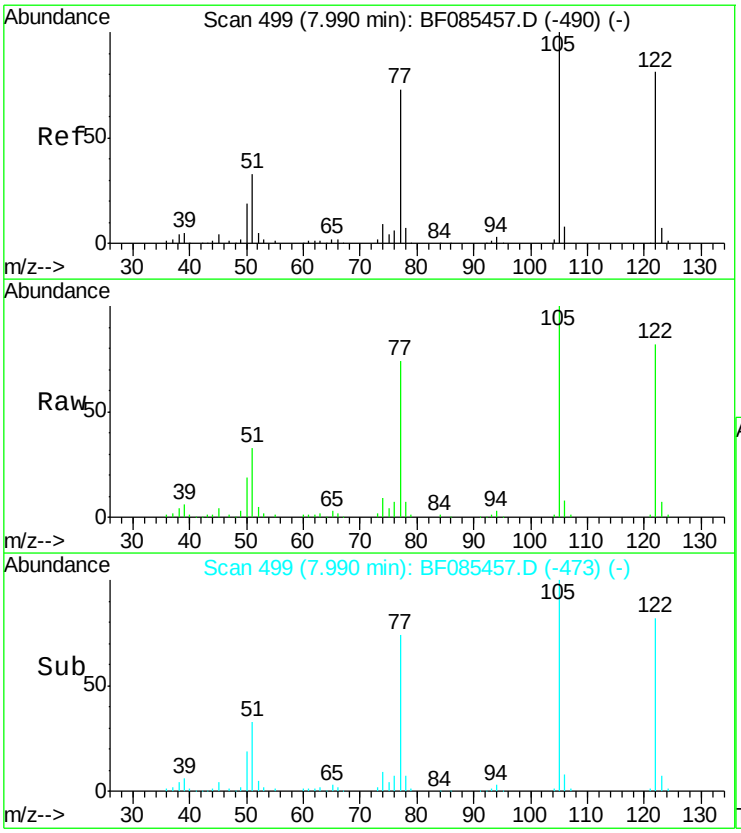
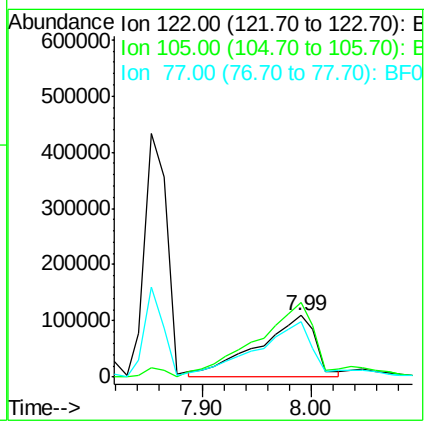
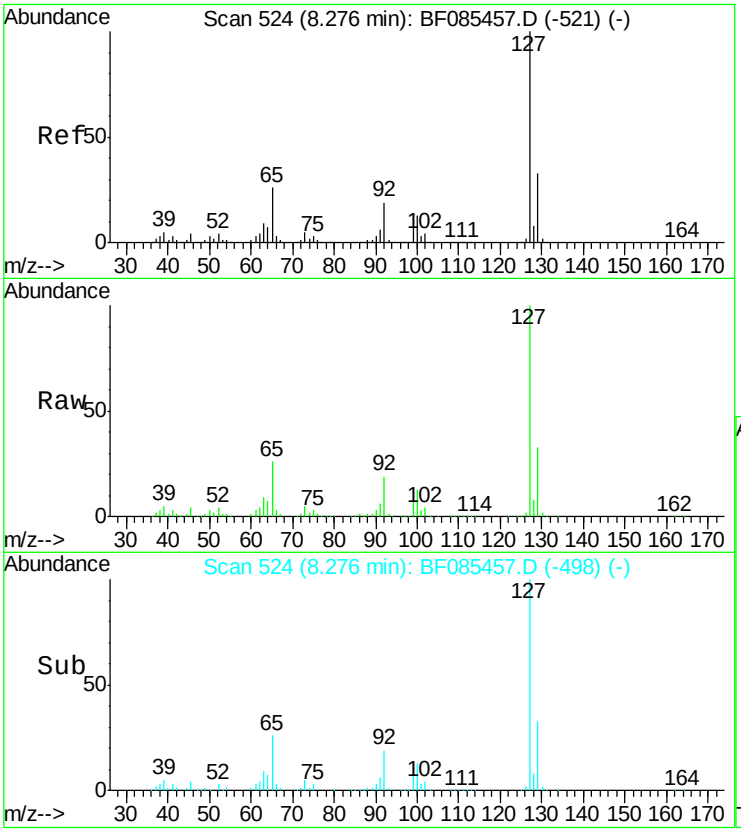


#32
Benzoic acid
Concen: 35.99 ng
RT: 7.99 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:122 Resp: 400617

Ion	Ratio	Lower	Upper
122	100		
105	121.8	101.3	141.3
77	89.6	74.7	114.7

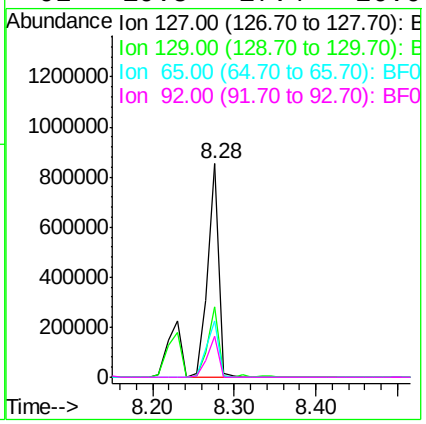




#33
4-Chloroaniline
Concen: 41.72 ng
RT: 8.28 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:127 Resp: 823692

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.1	39.1
65	26.4	27.0	40.6#
92	19.5	17.4	26.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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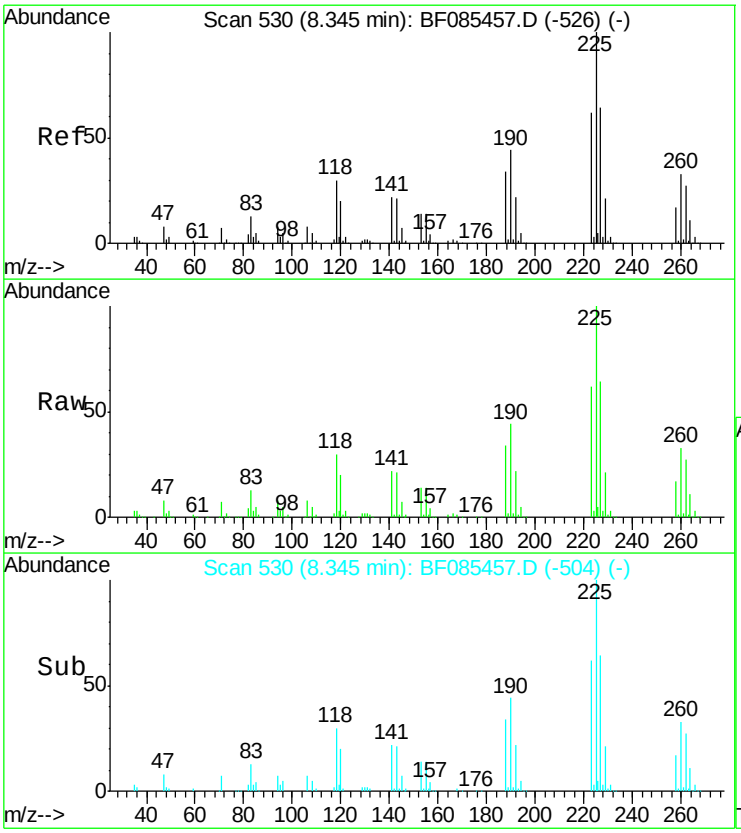
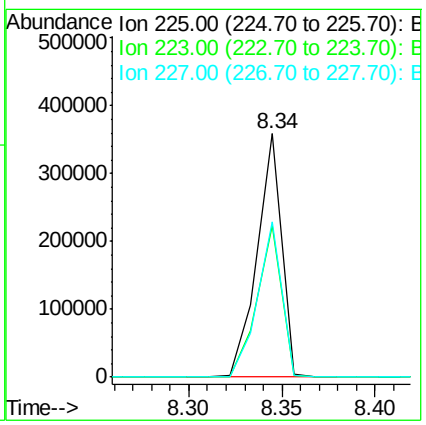
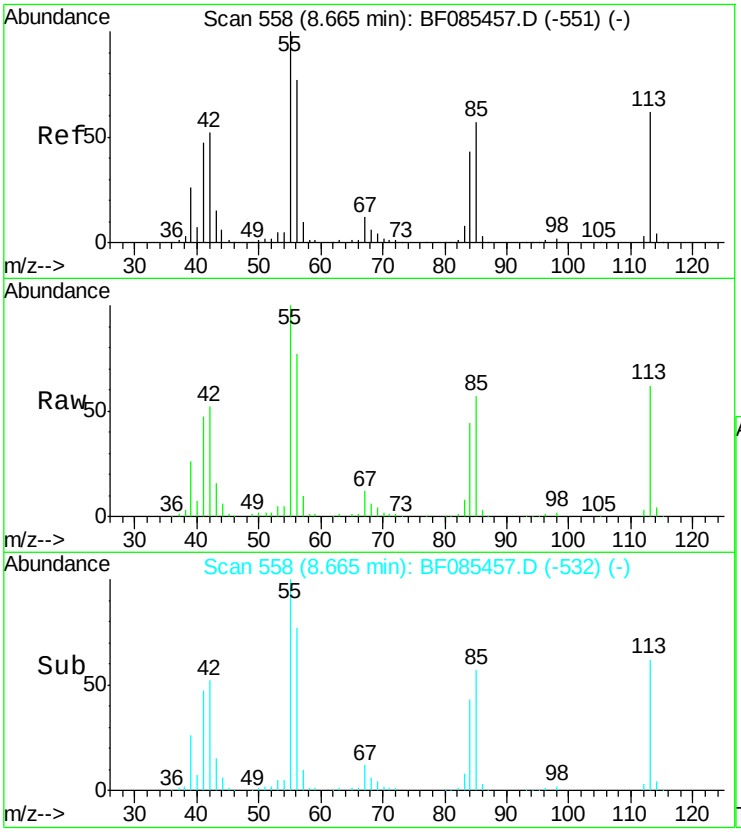


#34
Hexachlorobutadiene
Concen: 42.59 ng
RT: 8.34 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:225 Resp: 323850

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.7	74.5
227	63.5	52.2	78.4

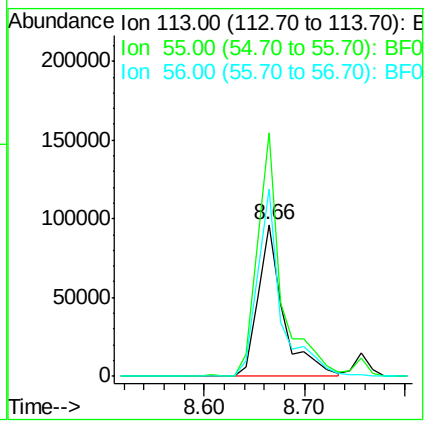




#35
Caprolactam
Concen: 37.83 ng
RT: 8.66 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:113 Resp: 166986

Ion	Ratio	Lower	Upper
113	100		
55	160.1	152.7	192.7
56	123.1	109.0	149.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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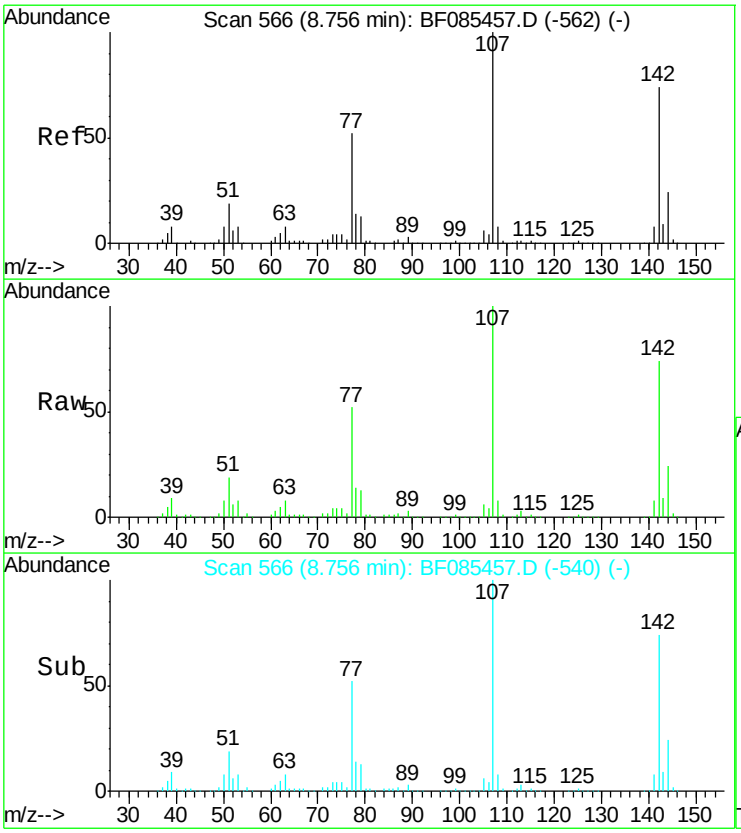
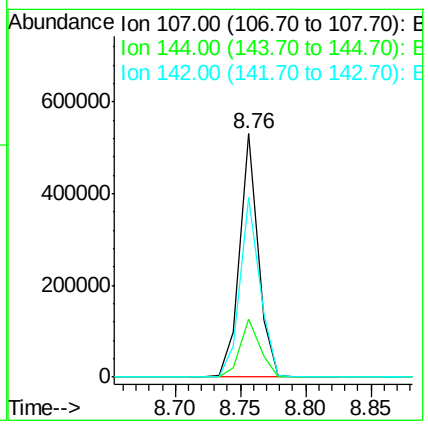
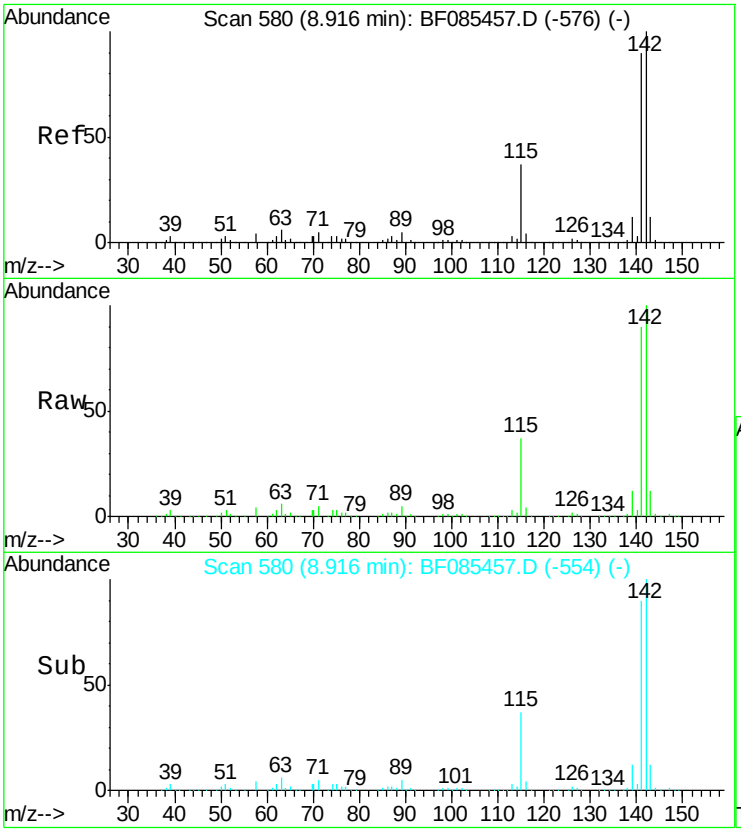


#36
4-Chloro-3-methylphenol
Concen: 34.18 ng
RT: 8.76 min Scan# 566
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:107 Resp: 524049

Ion	Ratio	Lower	Upper
107	100		
144	23.8	19.4	29.2
142	73.6	59.4	89.2

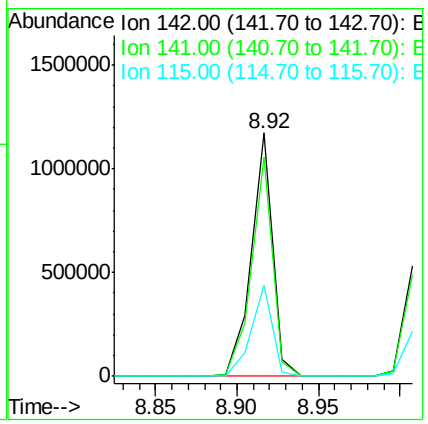




#37
2-Methylnaphthalene
Concen: 34.12 ng
RT: 8.92 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:142 Resp: 1068713

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.7	107.5
115	37.3	26.2	39.4



Instrument :
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ClientSampleId :
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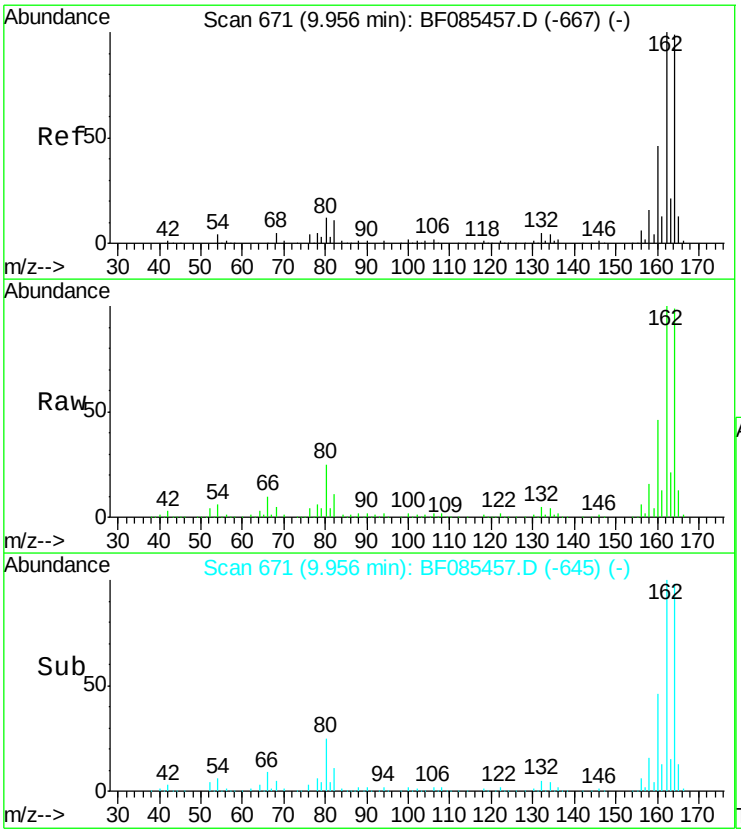
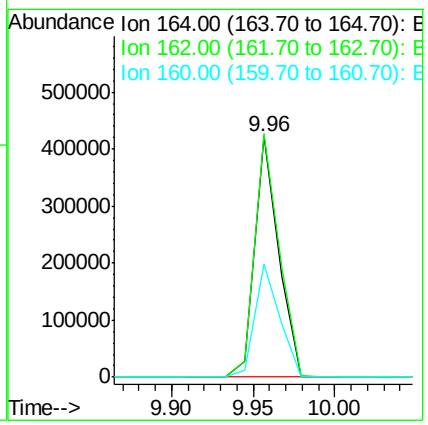
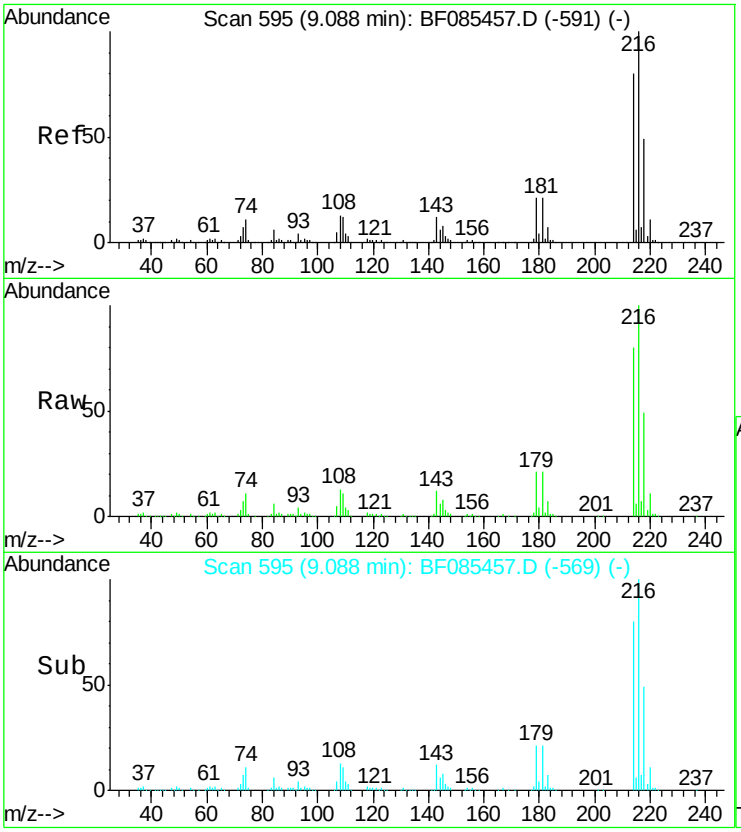


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.96 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:164 Resp: 430948

Ion	Ratio	Lower	Upper
164	100		
162	101.1	83.3	124.9
160	46.8	37.9	56.9

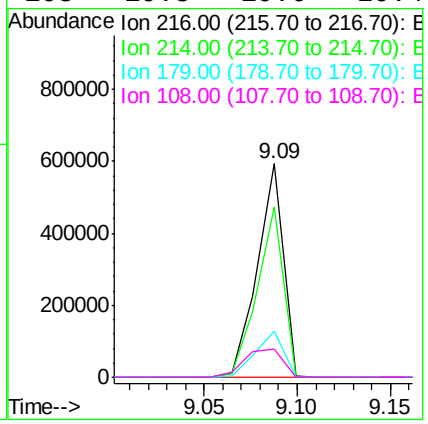




#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.38 ng
RT: 9.09 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:216 Resp: 571632

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.8	95.6
179	23.1	19.6	29.4
108	19.8	19.6	29.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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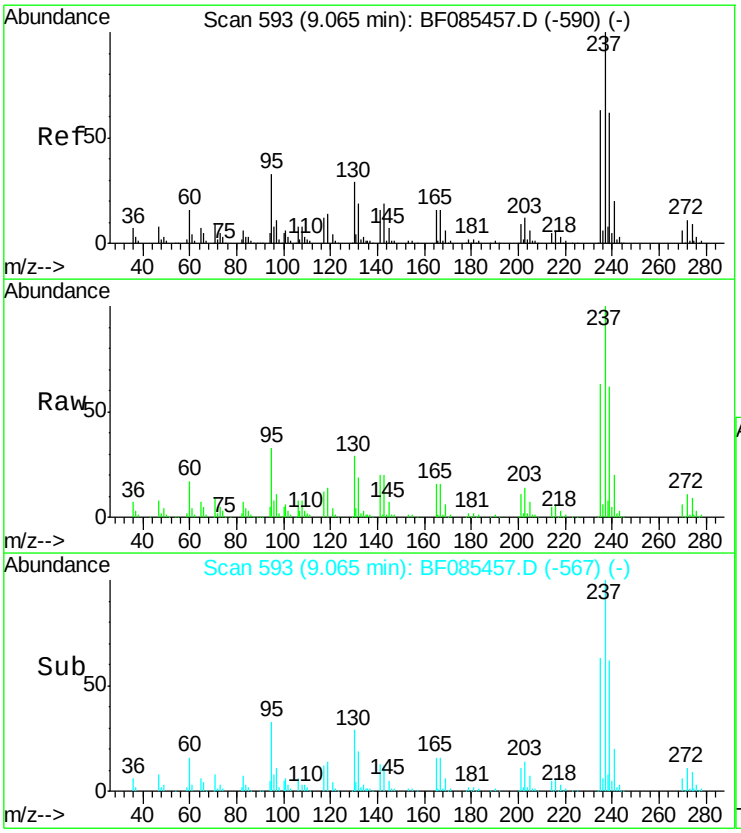
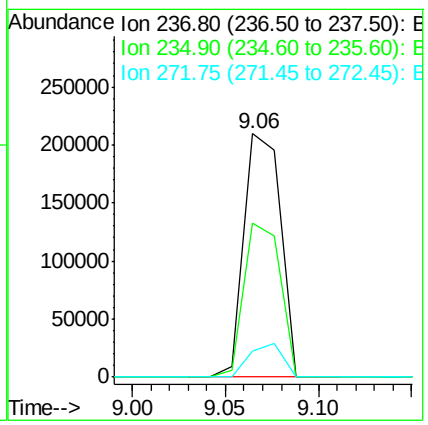
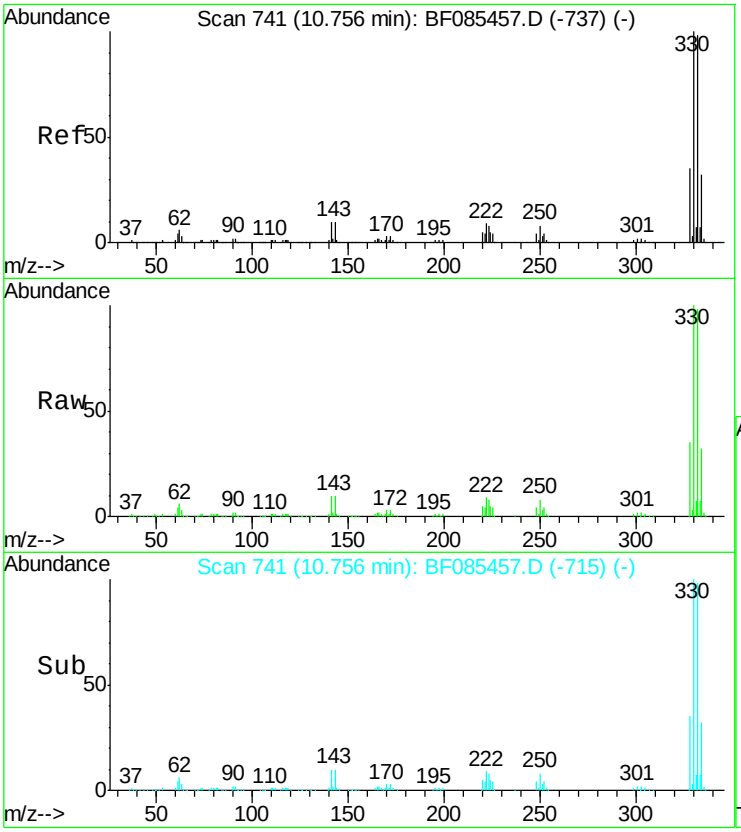


#40
Hexachlorocyclopentadiene
Concen: 42.86 ng
RT: 9.06 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:237 Resp: 284915

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.7	83.7
272	10.8	0.0	31.5

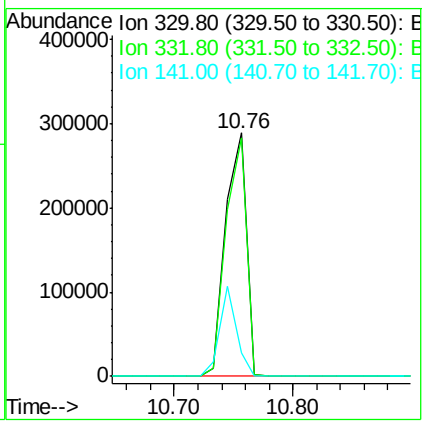




#41
2,4,6-Tribromophenol
Concen: 95.39 ng
RT: 10.76 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:330 Resp: 351738

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	30.2	35.0	52.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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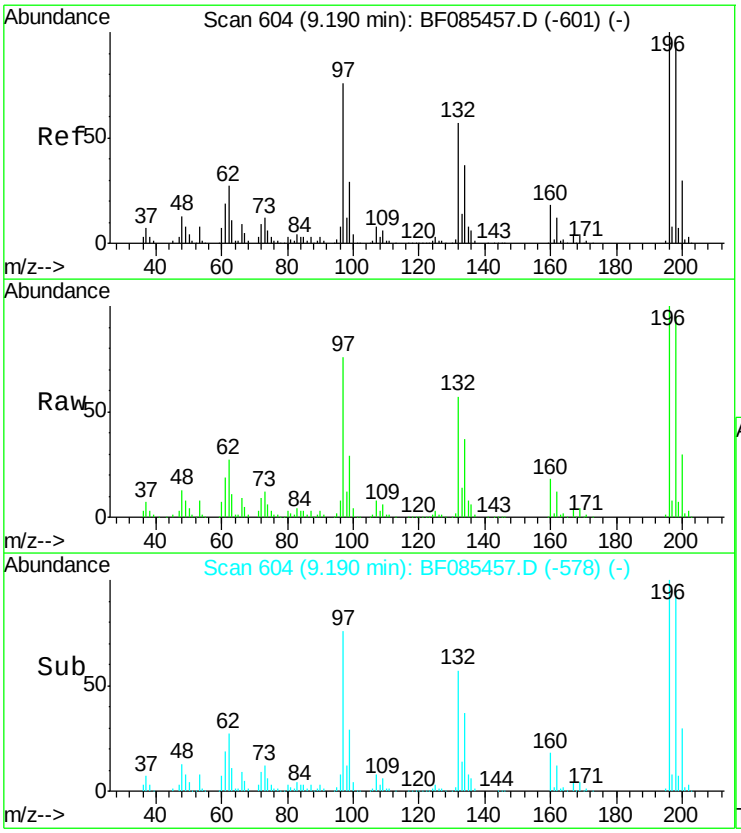
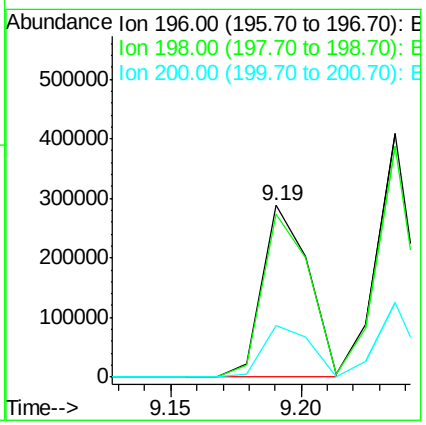
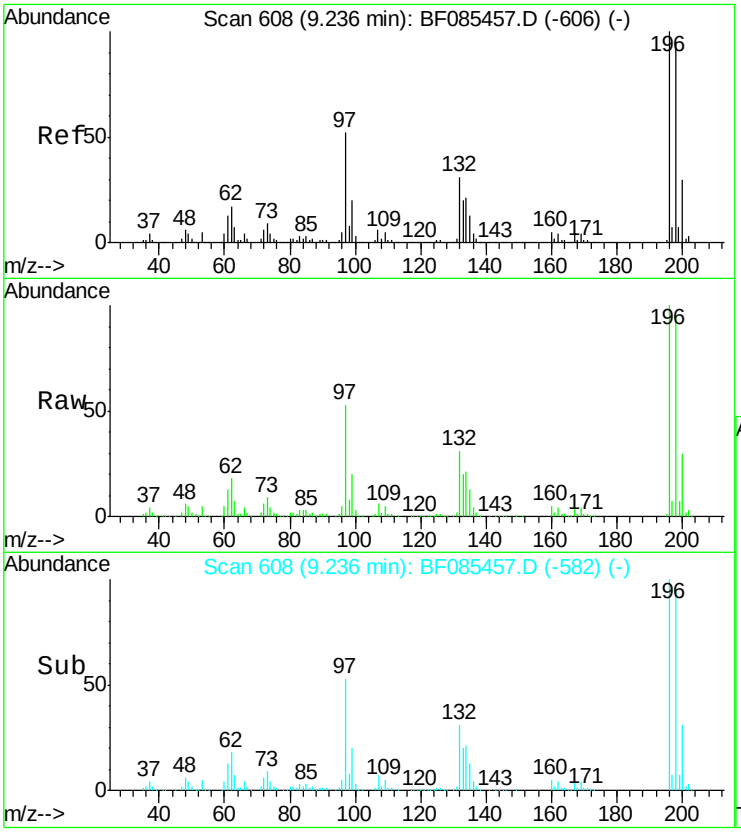


#42
2,4,6-Trichlorophenol
Concen: 38.64 ng
RT: 9.19 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:196 Resp: 354476

Ion	Ratio	Lower	Upper
196	100		
198	95.3	77.8	116.6
200	29.8	25.0	37.6

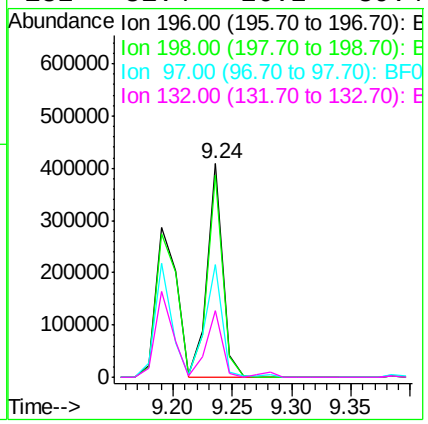




#43
2,4,5-Trichlorophenol
Concen: 42.85 ng
RT: 9.24 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:196 Resp: 372764

Ion	Ratio	Lower	Upper
196	100		
198	94.9	75.7	113.5
97	52.6	46.4	69.6
132	31.4	26.2	39.4



Instrument :
BNA_F
ClientSampleId :
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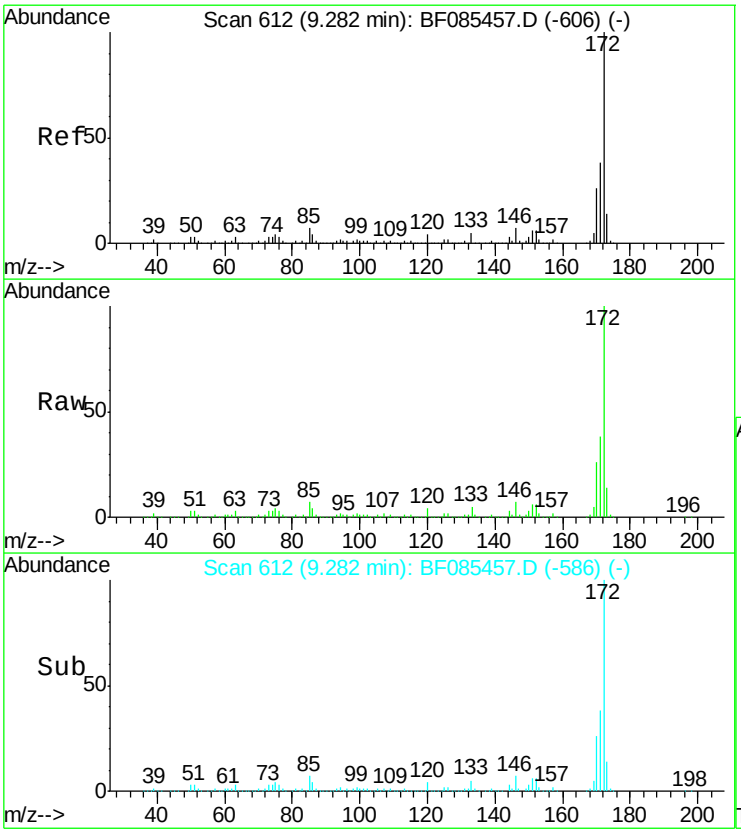
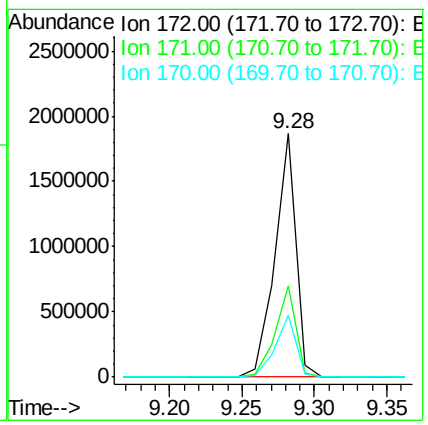
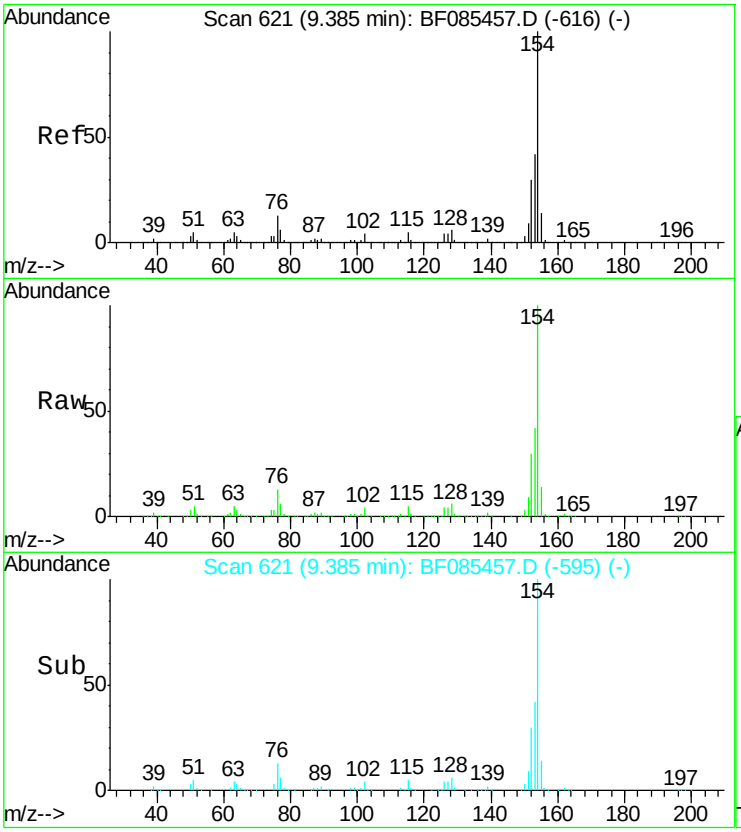


#44
2-Fluorobiphenyl
Concen: 65.84 ng
RT: 9.28 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:172 Resp: 1865706

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.3	43.9
170	25.7	20.0	30.0

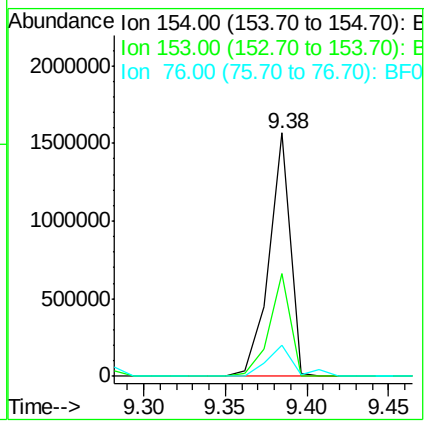




#45
1,1'-Biphenyl
Concen: 38.62 ng
RT: 9.38 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:154 Resp: 1421783

Ion	Ratio	Lower	Upper
154	100		
153	42.3	21.4	61.4
76	12.9	0.0	37.5



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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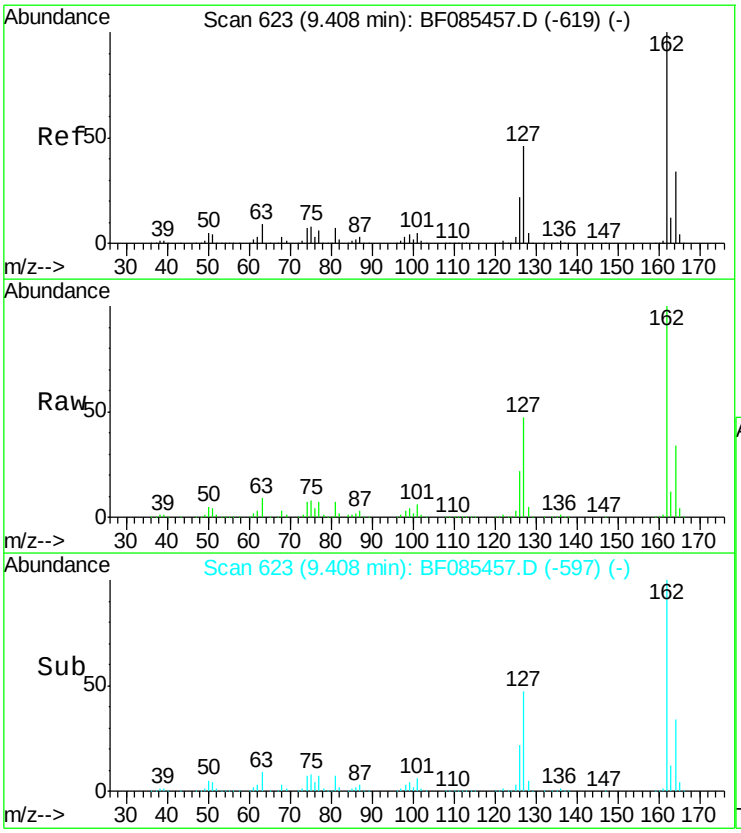
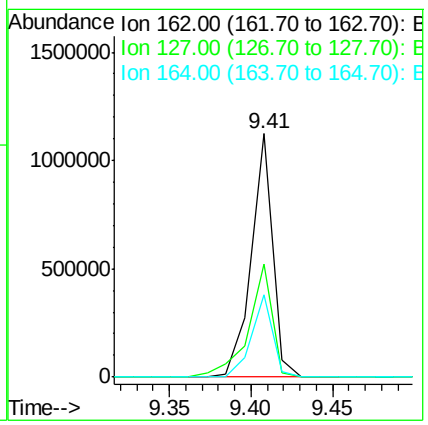
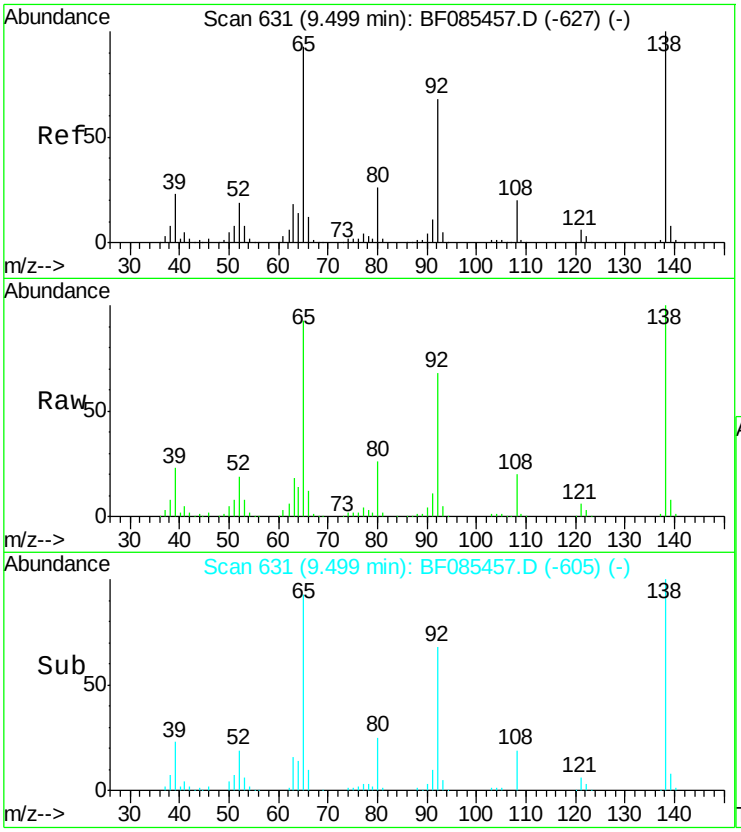


#46
2-Chloronaphthalene
Concen: 36.49 ng
RT: 9.41 min Scan# 623
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:162 Resp: 1023982

Ion	Ratio	Lower	Upper
162	100		
127	46.6	31.6	47.4
164	33.8	27.1	40.7

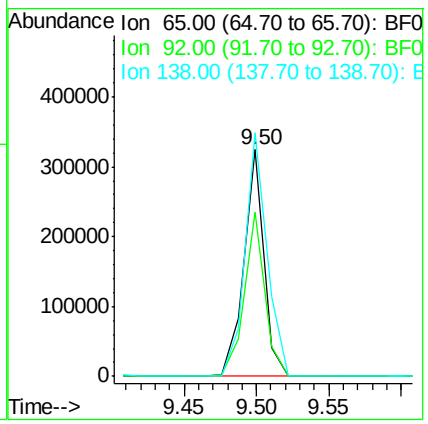




#47
2-Nitroaniline
Concen: 35.70 ng
RT: 9.50 min Scan# 631
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 65 Resp: 310485

Ion	Ratio	Lower	Upper
65	100		
92	72.8	55.4	83.2
138	107.5	75.7	113.5



Instrument :
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ClientSampleId :
SSTDICCC040

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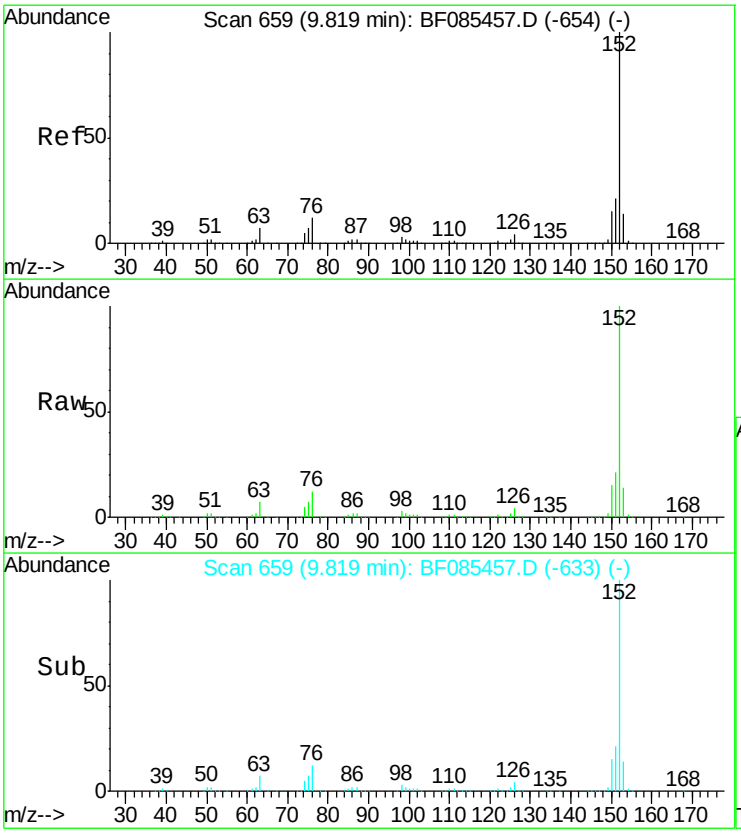
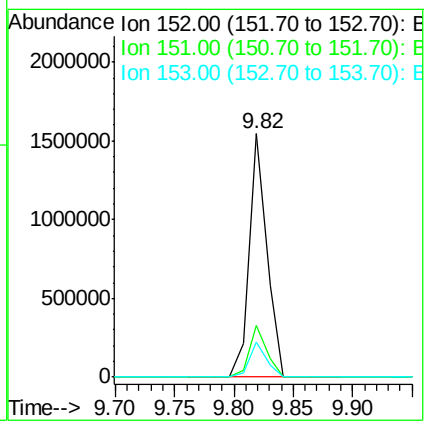
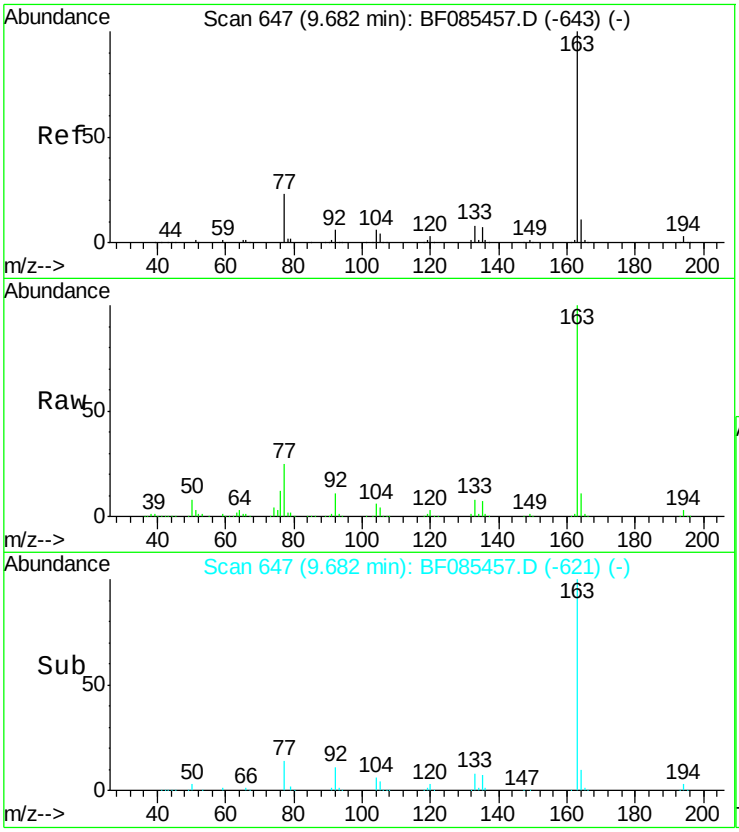


#48
Acenaphthylene
Concen: 36.98 ng
RT: 9.82 min Scan# 659
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:152 Resp: 1615458

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.5	26.3
153	14.1	11.3	16.9

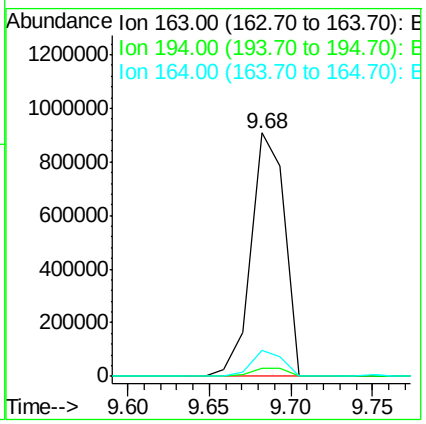




#49
Dimethylphthalate
Concen: 38.97 ng
RT: 9.68 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:163 Resp: 1288964

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.1	4.7
164	10.8	8.2	12.4



Instrument :
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ClientSampleId :
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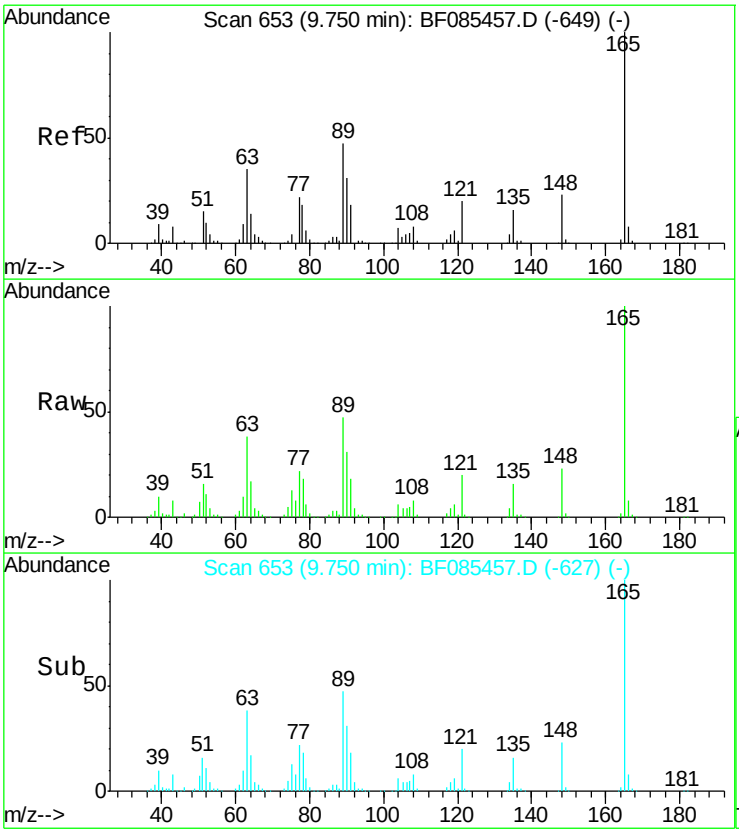
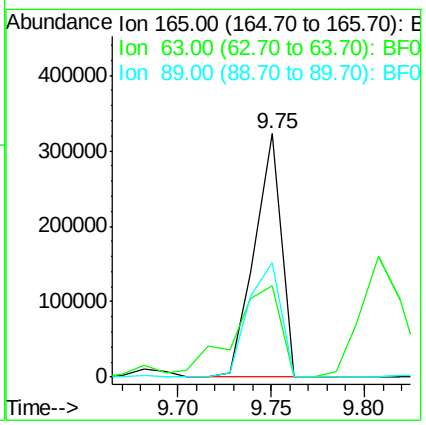
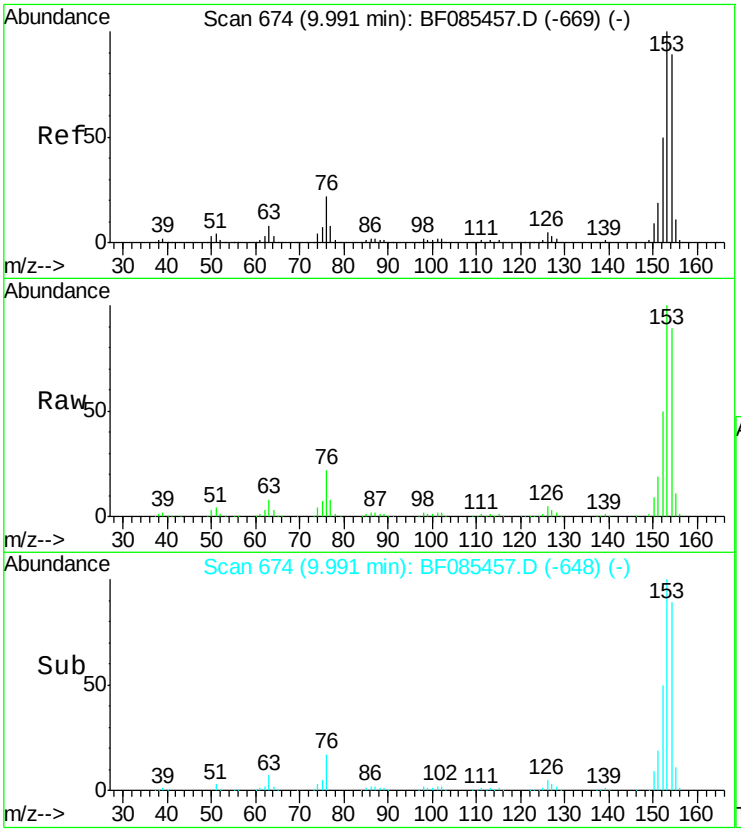


#50
2,6-Dinitrotoluene
Concen: 45.44 ng
RT: 9.75 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:165 Resp: 321546

Ion	Ratio	Lower	Upper
165	100		
63	37.7	41.8	62.8#
89	46.8	46.7	70.1

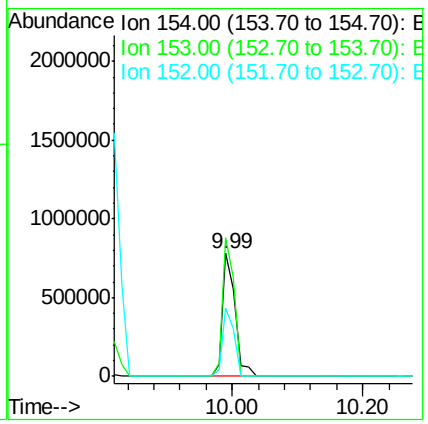




#51
Acenaphthene
Concen: 40.10 ng
RT: 9.99 min Scan# 674
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:154 Resp: 1063587

Ion	Ratio	Lower	Upper
154	100		
153	112.3	89.8	134.8
152	55.6	44.6	66.8



Instrument :
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ClientSampleId :
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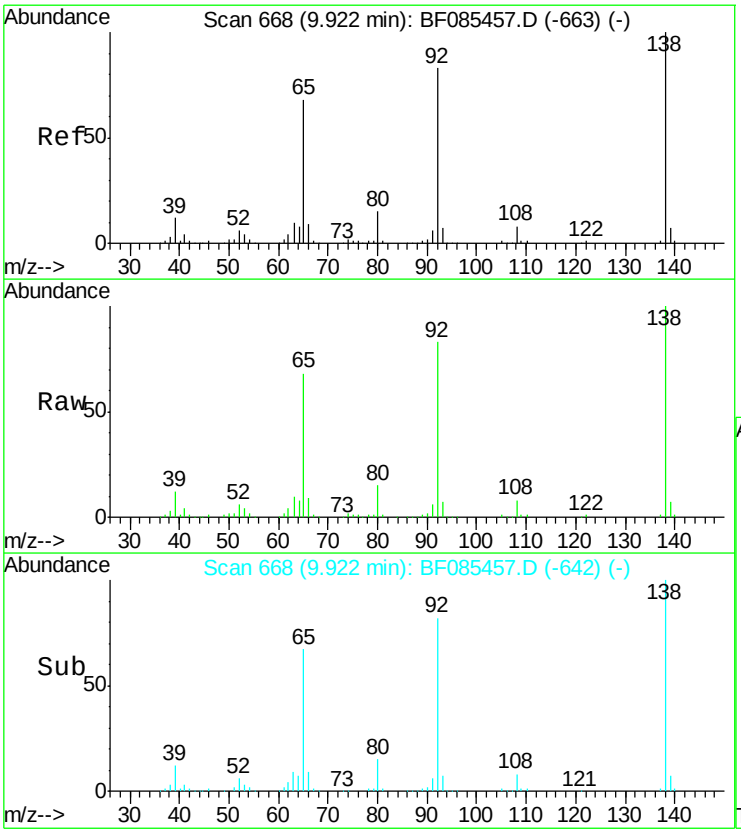
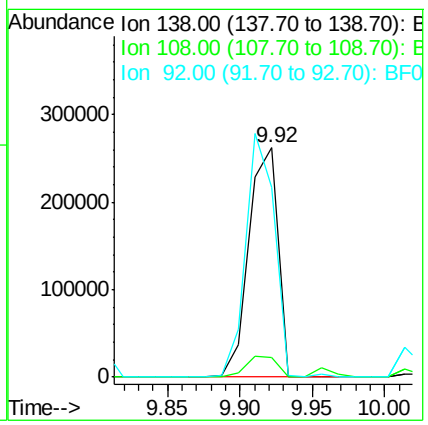
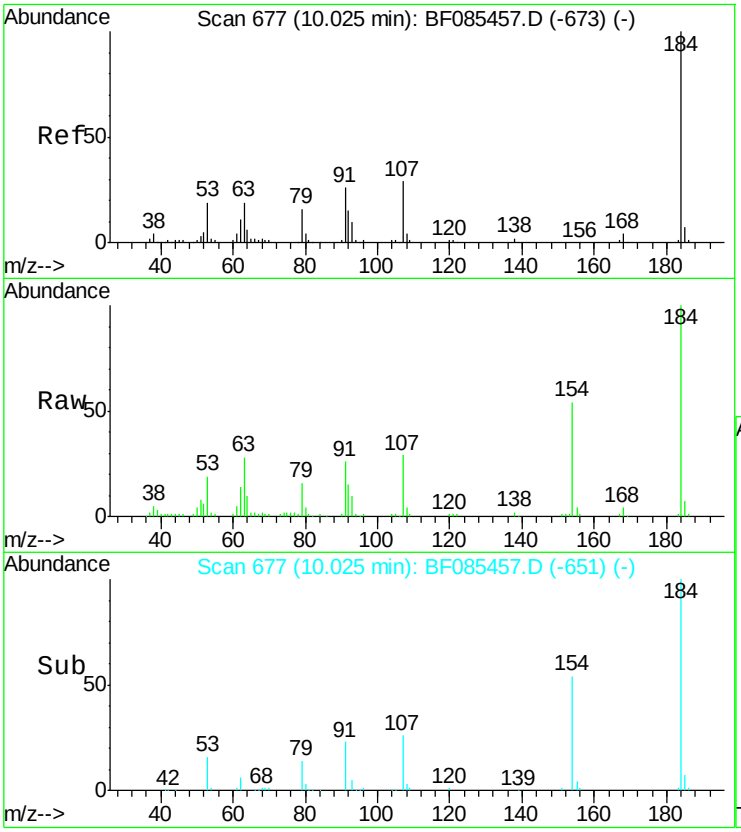


#52
3-Nitroaniline
Concen: 43.03 ng
RT: 9.92 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:138 Resp: 364267

Ion	Ratio	Lower	Upper
138	100		
108	8.5	7.8	11.6
92	82.8	81.3	121.9





#53
2,4-Dinitrophenol
Concen: 49.65 ng
RT: 10.02 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:184 Resp: 146582

Ion	Ratio	Lower	Upper
184	100		
63	27.5	82.2	123.4#
154	53.7	108.9	163.3#

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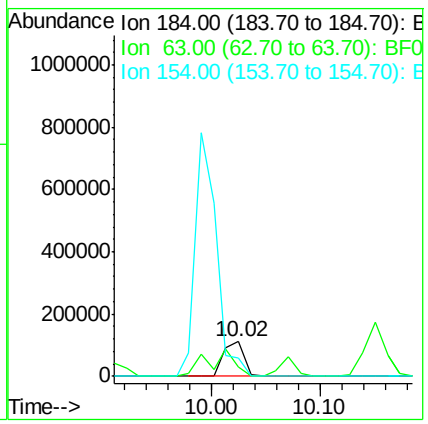
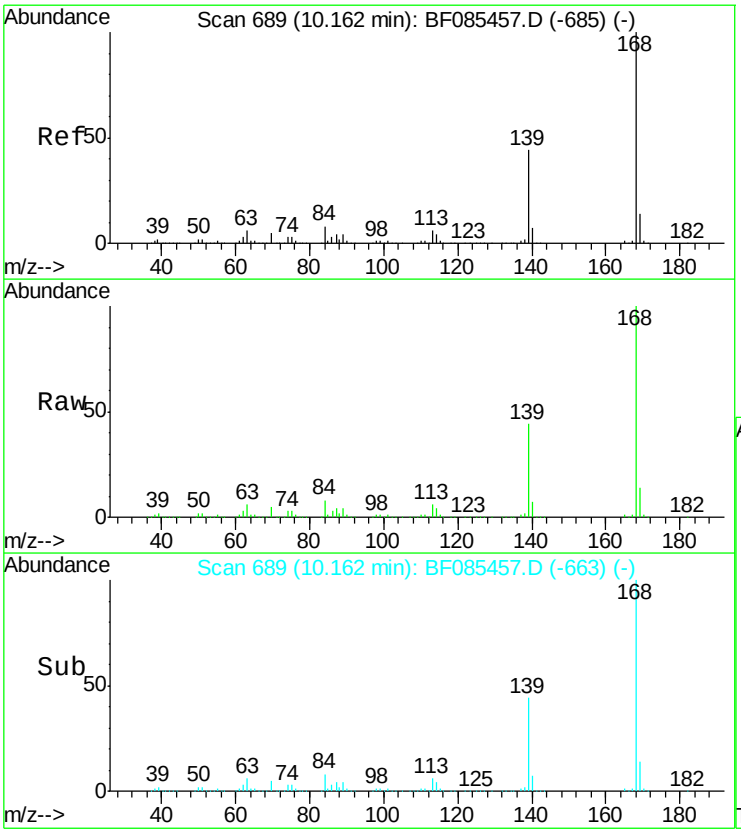
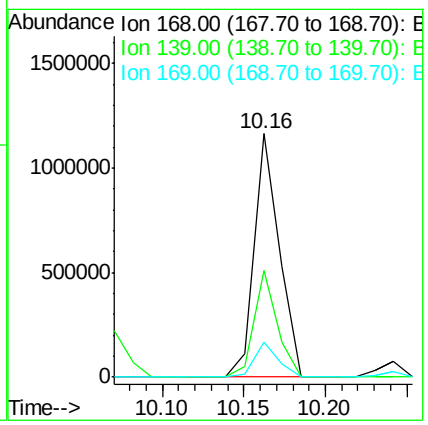


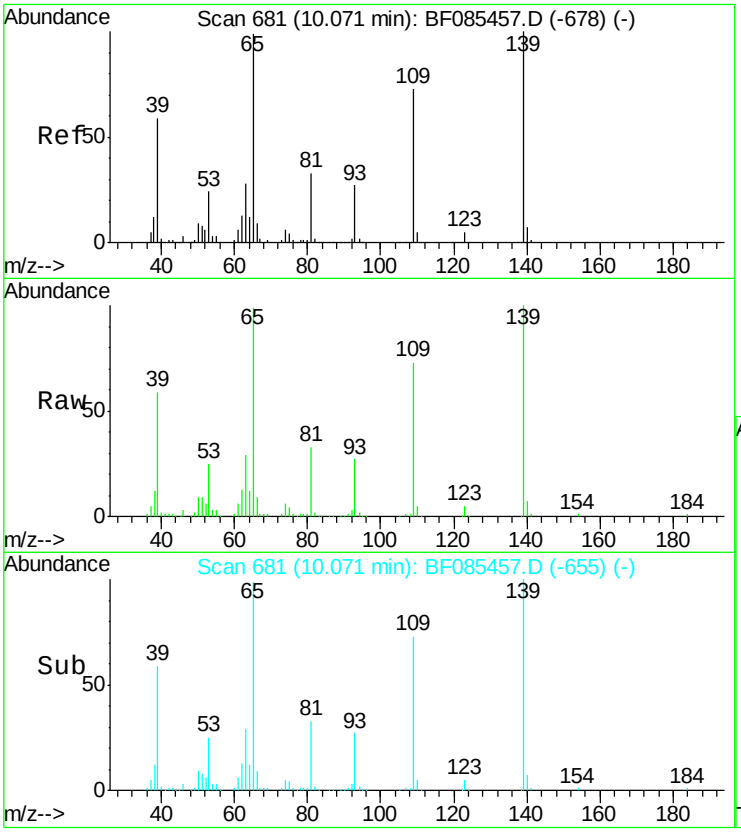


#54
Dibenzofuran
Concen: 35.71 ng
RT: 10.16 min Scan# 689
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:168 Resp: 1240753

Ion	Ratio	Lower	Upper
168	100		
139	43.7	33.6	50.4
169	14.3	11.2	16.8

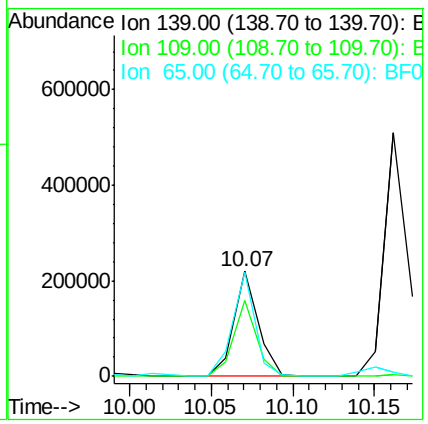




#55
4-Nitrophenol
Concen: 34.06 ng
RT: 10.07 min Scan# 681
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:139 Resp: 226600

Ion	Ratio	Lower	Upper
139	100		
109	72.6	41.9	81.9
65	98.7	48.3	88.3#



Instrument :
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ClientSampleId :
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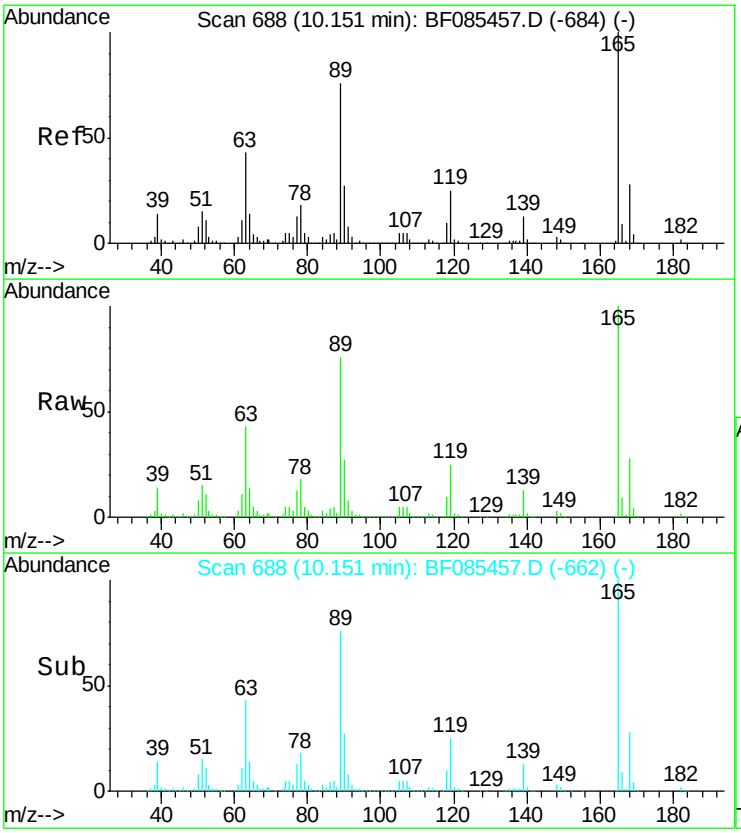
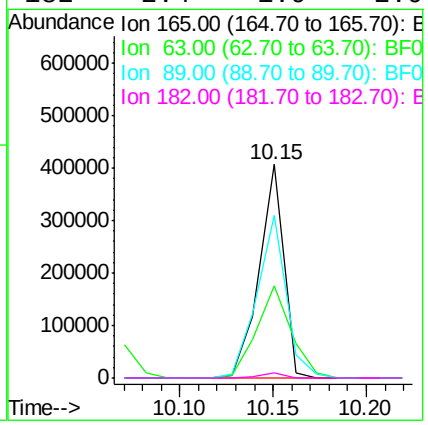
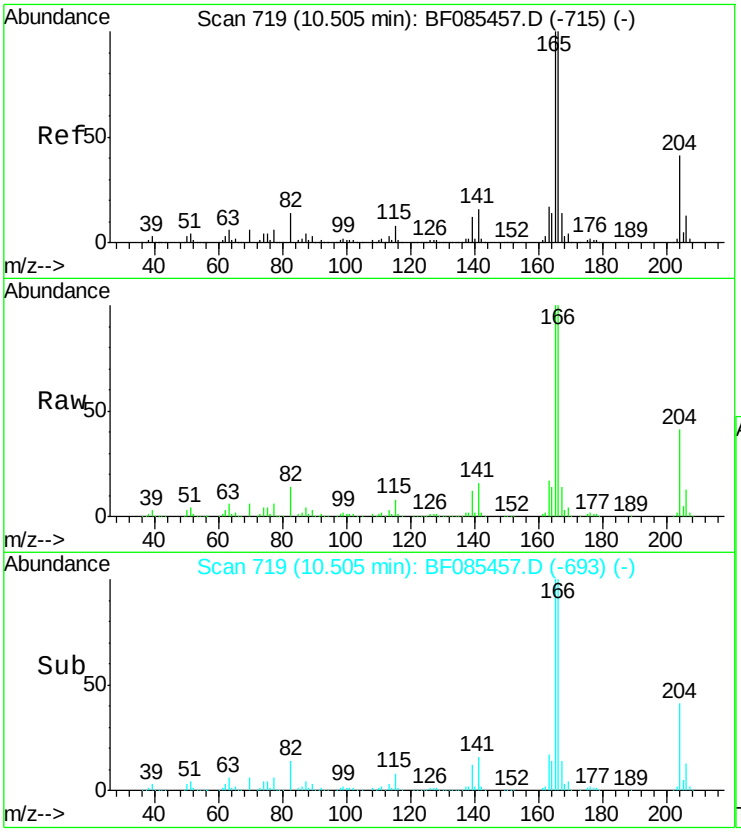


#56
2,4-Dinitrotoluene
Concen: 40.89 ng
RT: 10.15 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:165 Resp: 370332

Ion	Ratio	Lower	Upper
165	100		
63	43.0	35.4	53.0
89	76.0	61.9	92.9
182	2.4	1.9	2.9

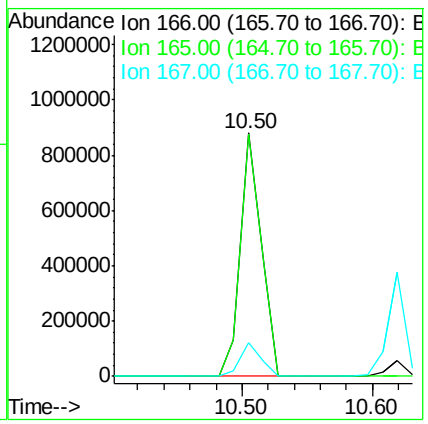




#57
Fluorene
Concen: 35.78 ng
RT: 10.50 min Scan# 719
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:166 Resp: 976455

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.4	119.0
167	14.1	11.0	16.6



Instrument :
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ClientSampleId :
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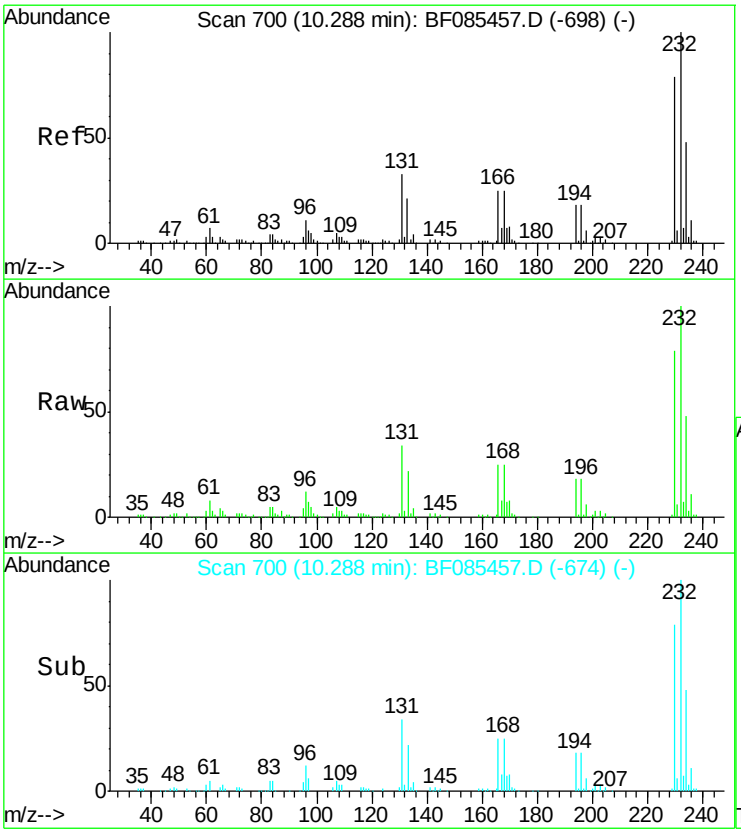
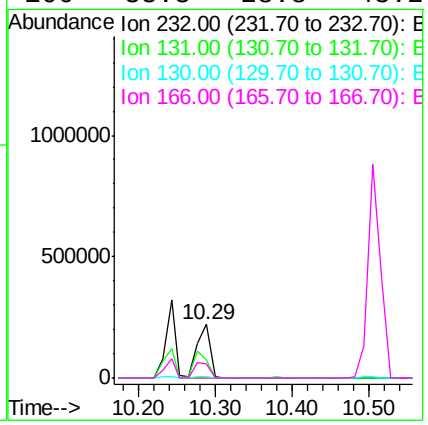
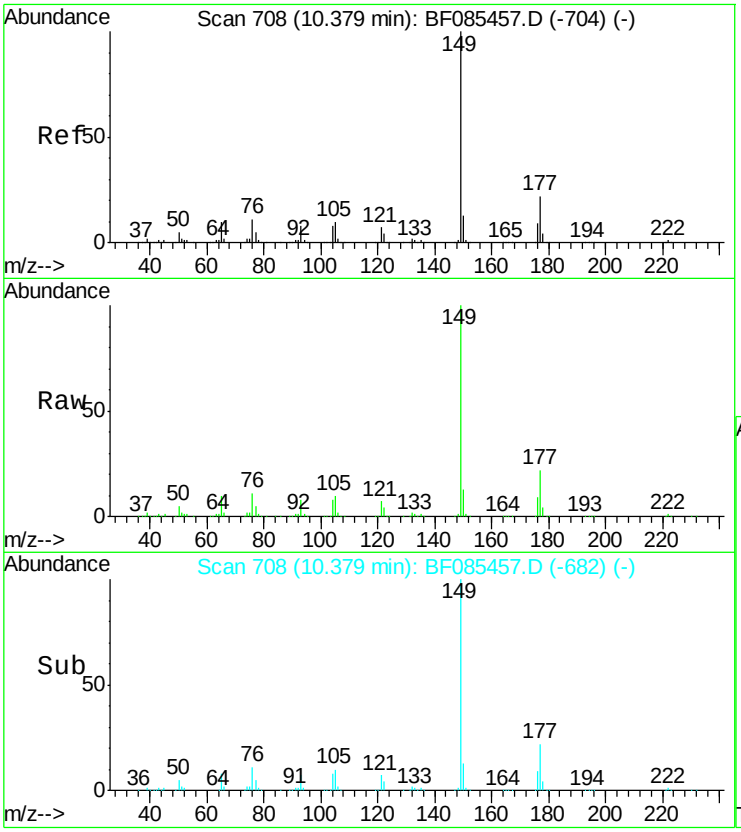


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.89 ng
RT: 10.29 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:232 Resp: 255961

Ion	Ratio	Lower	Upper
232	100		
131	52.1	46.0	69.0
130	2.6	2.2	3.4
166	33.3	28.8	43.2

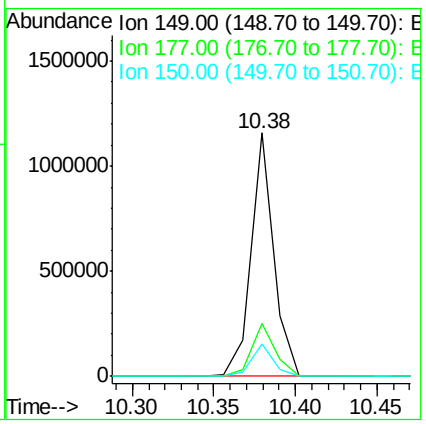




#59
Diethylphthalate
Concen: 34.83 ng
RT: 10.38 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:149 Resp: 1117913

Ion	Ratio	Lower	Upper
149	100		
177	21.7	19.2	28.8
150	13.3	9.9	14.9



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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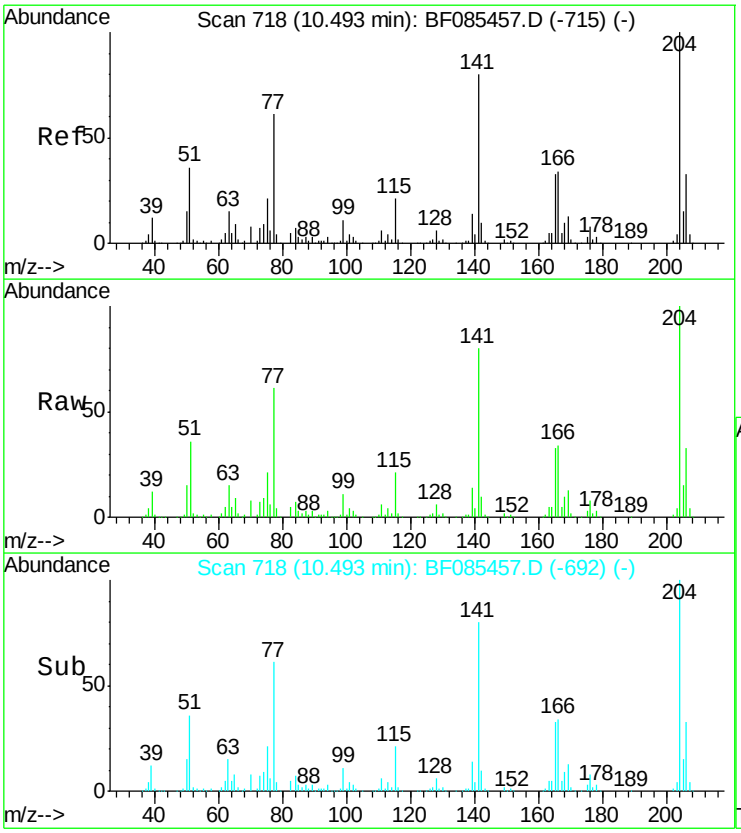
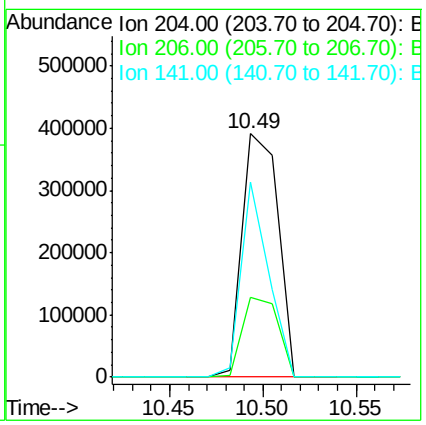
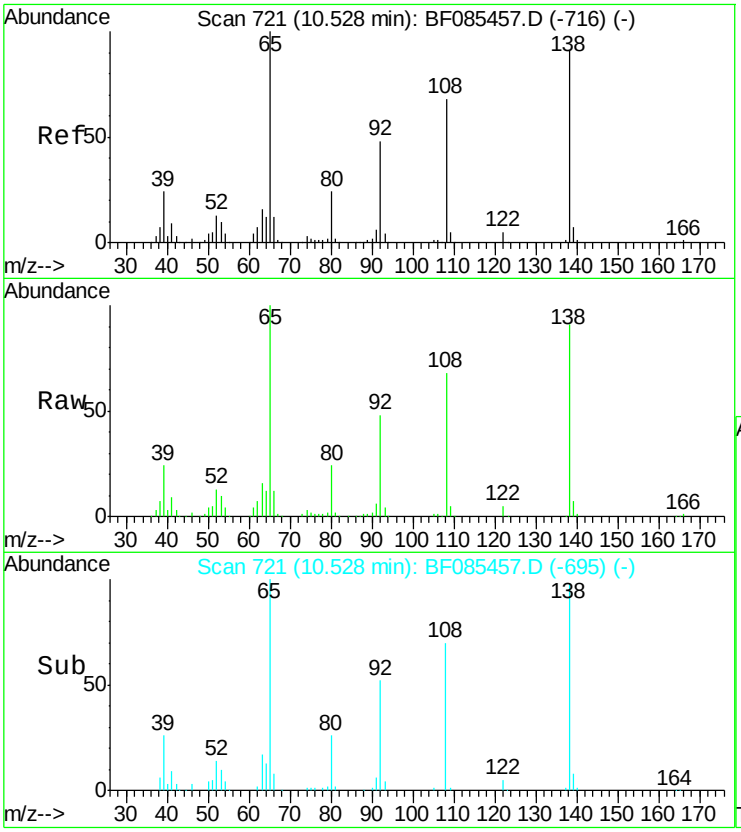


#60
4-Chlorophenyl-phenylether
Concen: 39.28 ng
RT: 10.49 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:204 Resp: 521601

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	80.0	55.4	83.2

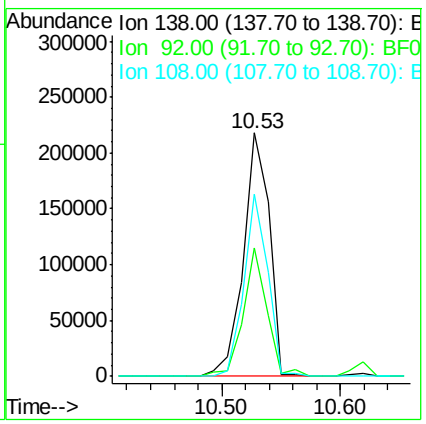




#61
4-Nitroaniline
Concen: 42.01 ng
RT: 10.53 min Scan# 721
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:138 Resp: 332675

Ion	Ratio	Lower	Upper
138	100		
92	53.0	34.2	74.2
108	74.7	53.9	93.9



Instrument :
BNA_F
ClientSampleId :
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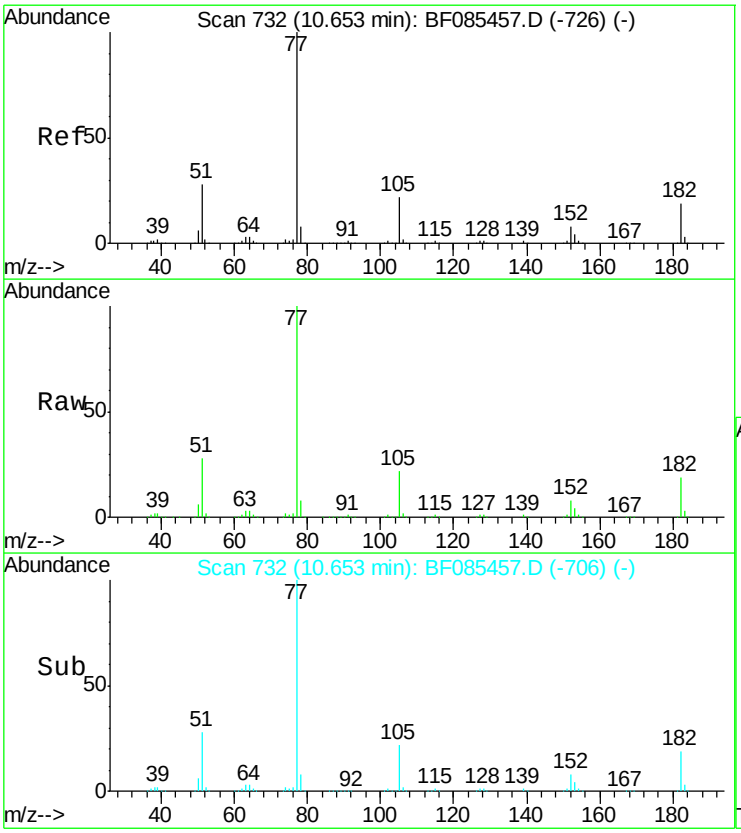
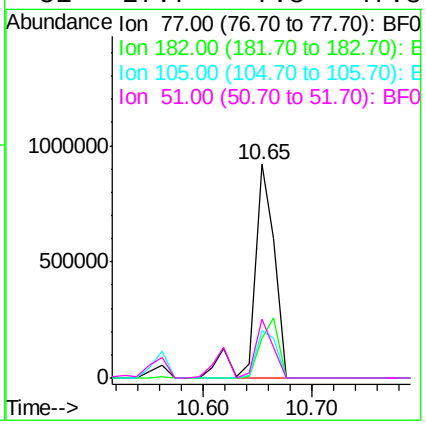
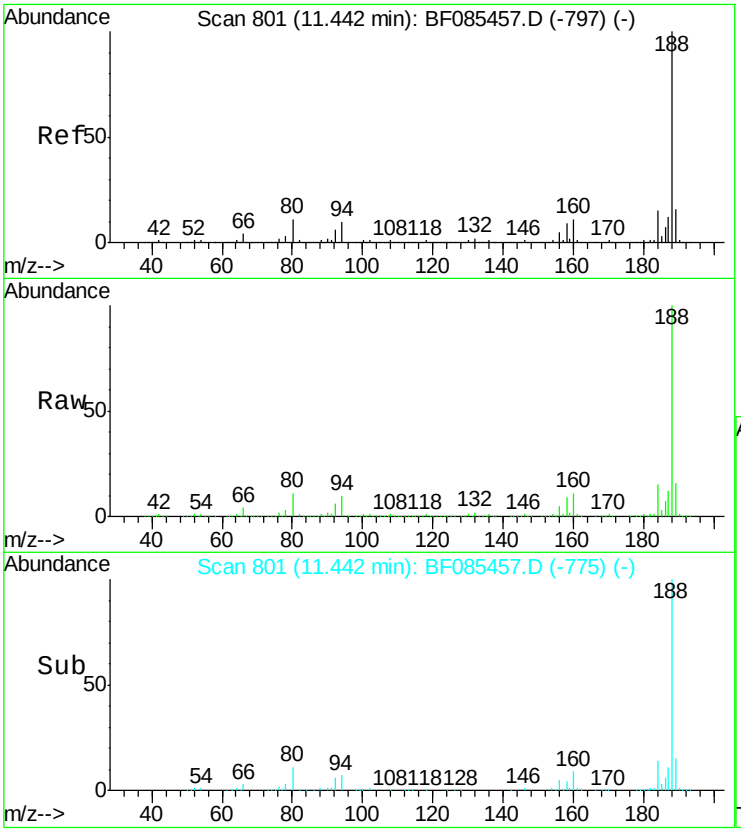


#62
Azobenzene
Concen: 38.10 ng
RT: 10.65 min Scan# 732
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion: 77 Resp: 1204818

Ion	Ratio	Lower	Upper
77	100		
182	18.6	2.1	42.1
105	22.3	3.8	43.8
51	27.7	7.8	47.8

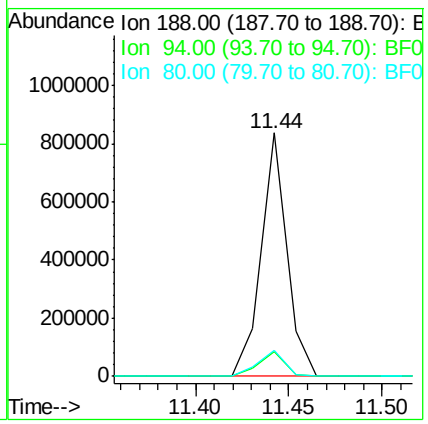




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:188 Resp: 794975

Ion	Ratio	Lower	Upper
188	100		
94	10.3	7.0	10.6
80	10.9	7.4	11.0



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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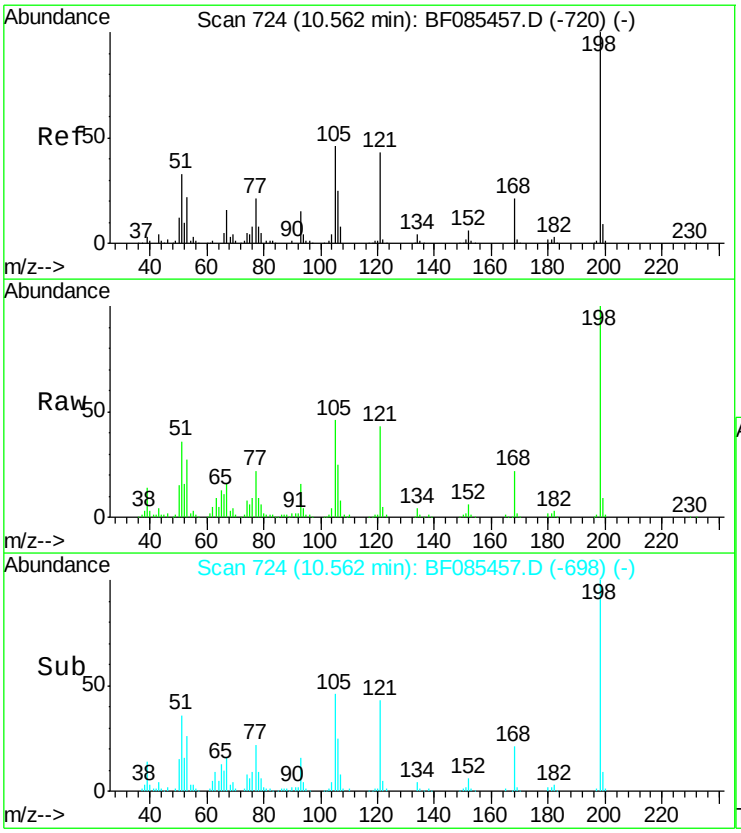
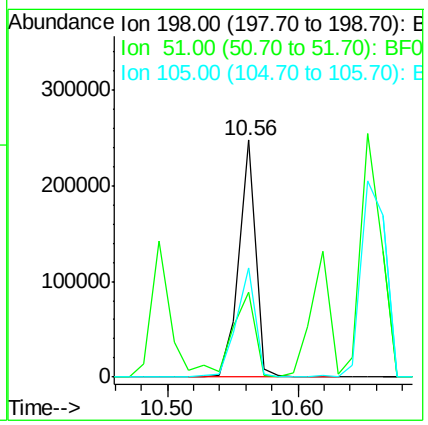
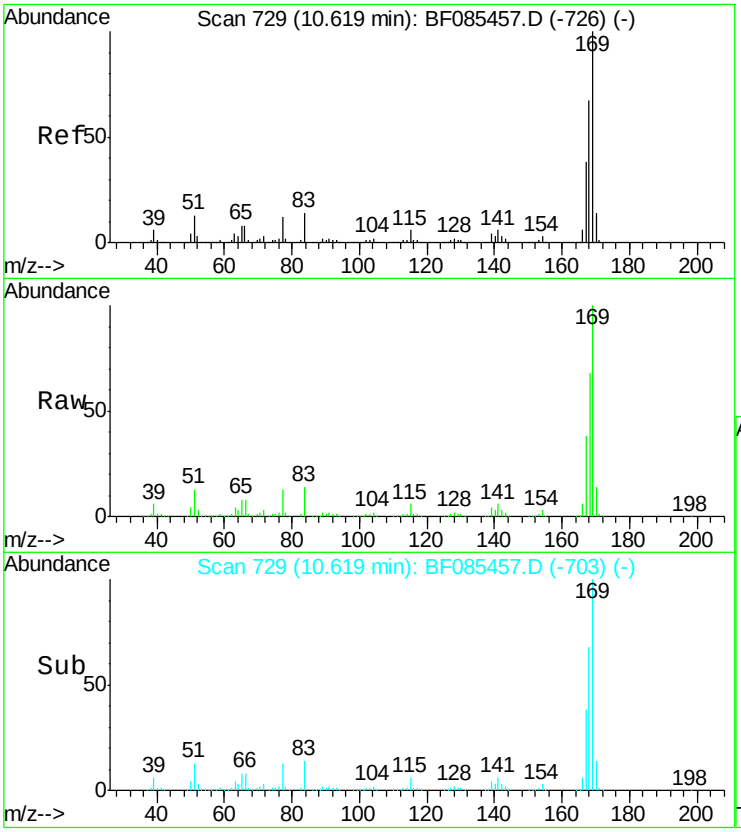


#64
4,6-Dinitro-2-methylphenol
Concen: 45.77 ng
RT: 10.56 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:198 Resp: 217881

Ion	Ratio	Lower	Upper
198	100		
51	35.7	9.5	49.5
105	45.9	20.5	60.5

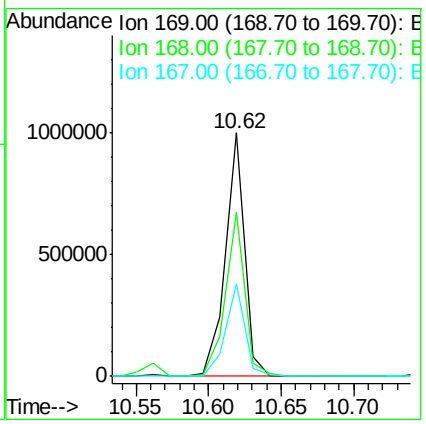




#65
n-Nitrosodiphenylamine
Concen: 36.99 ng
RT: 10.62 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:169 Resp: 914562

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.8	82.2
167	37.9	30.3	45.5



Instrument :
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ClientSampleId :
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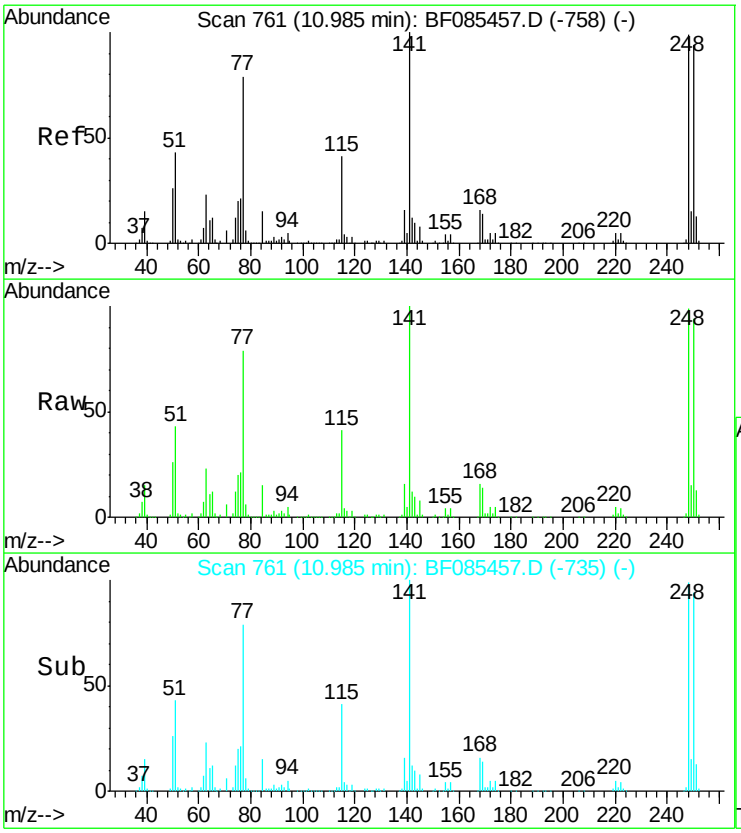
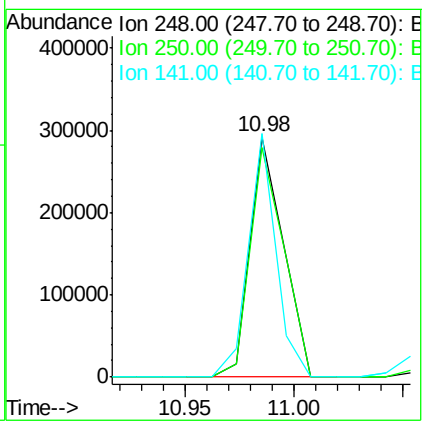
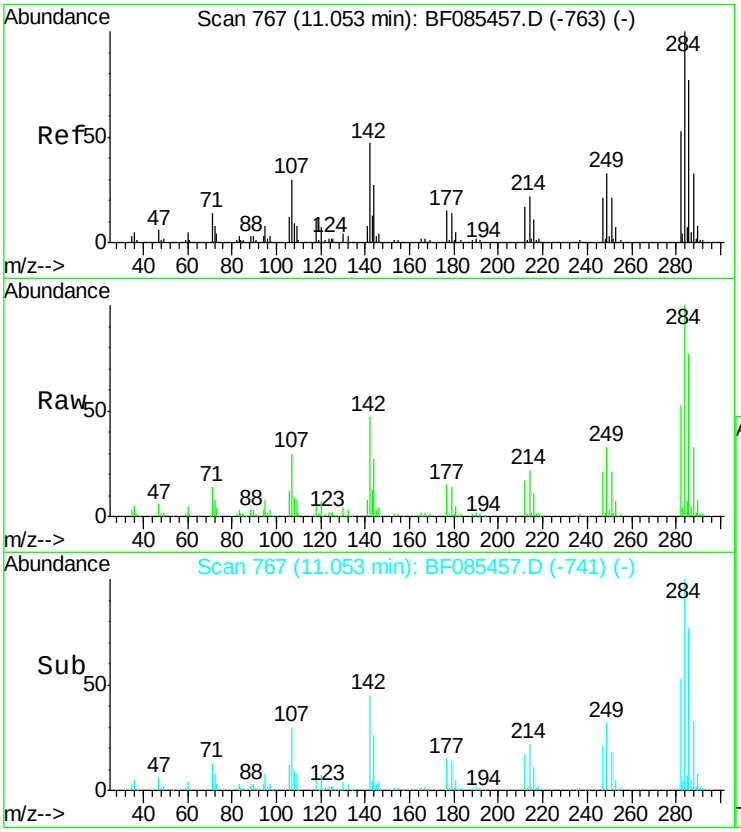


#66
4-Bromophenyl-phenylether
Concen: 40.35 ng
RT: 10.98 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:248 Resp: 311486

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.1	115.7
141	101.3	66.2	99.2#

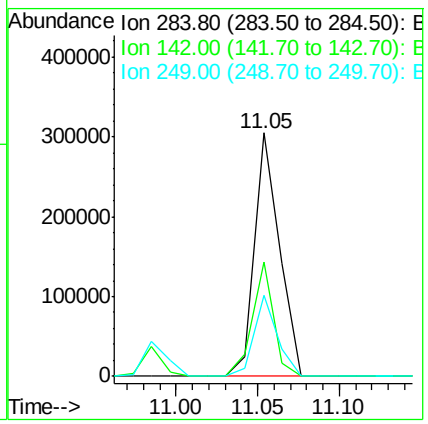




#67
Hexachlorobenzene
Concen: 39.39 ng
RT: 11.05 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:284 Resp: 324363

Ion	Ratio	Lower	Upper
284	100		
142	47.1	24.9	37.3#
249	33.5	25.0	37.4



Instrument :
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ClientSampleId :
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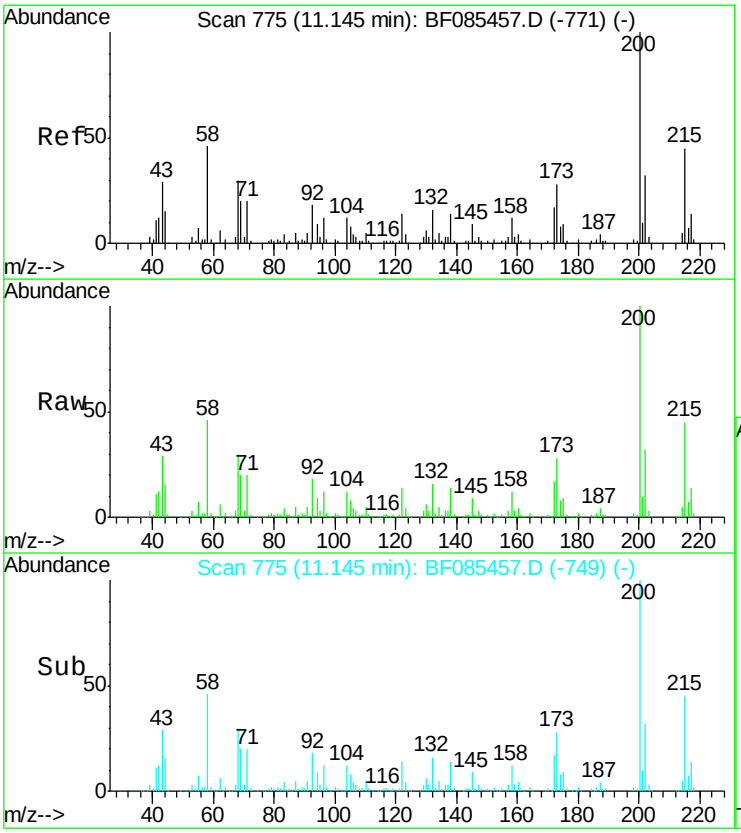
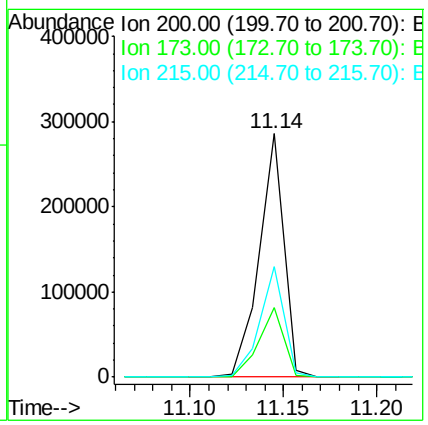
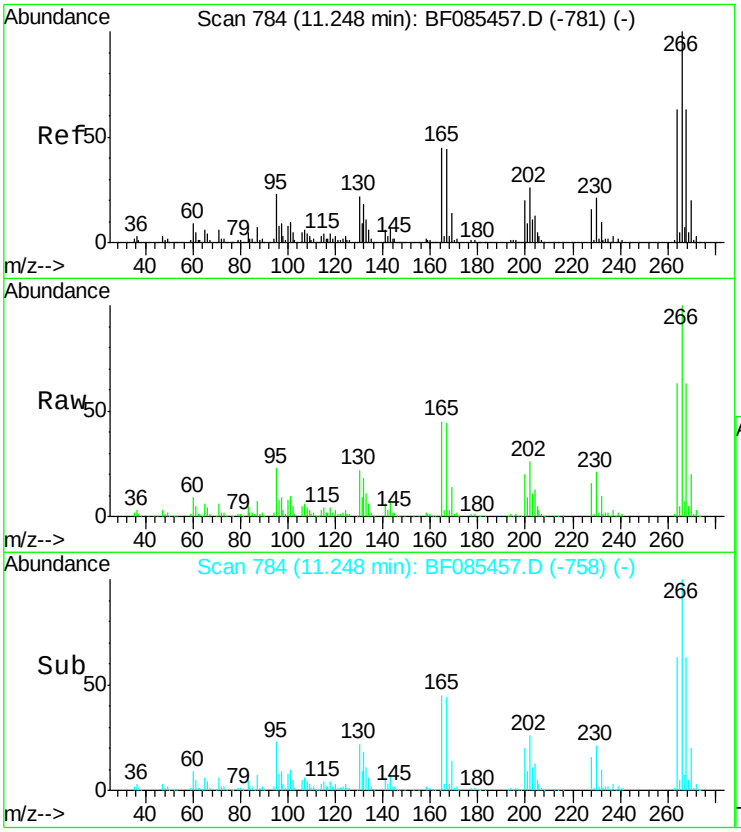


#68
Atrazine
Concen: 37.70 ng
RT: 11.14 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:200 Resp: 259225

Ion	Ratio	Lower	Upper
200	100		
173	28.4	10.5	50.5
215	45.3	23.4	63.4

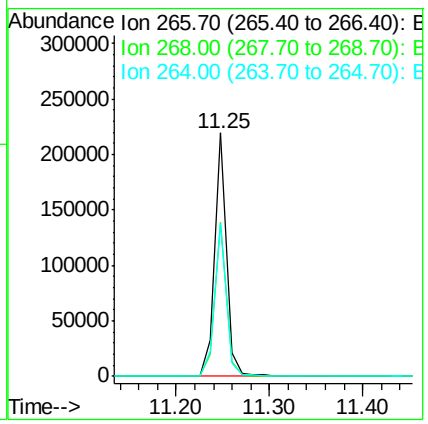




#69
Pentachlorophenol
Concen: 42.21 ng
RT: 11.25 min Scan# 784
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:266 Resp: 192954

Ion	Ratio	Lower	Upper
266	100		
268	63.2	50.0	75.0
264	62.6	51.4	77.2



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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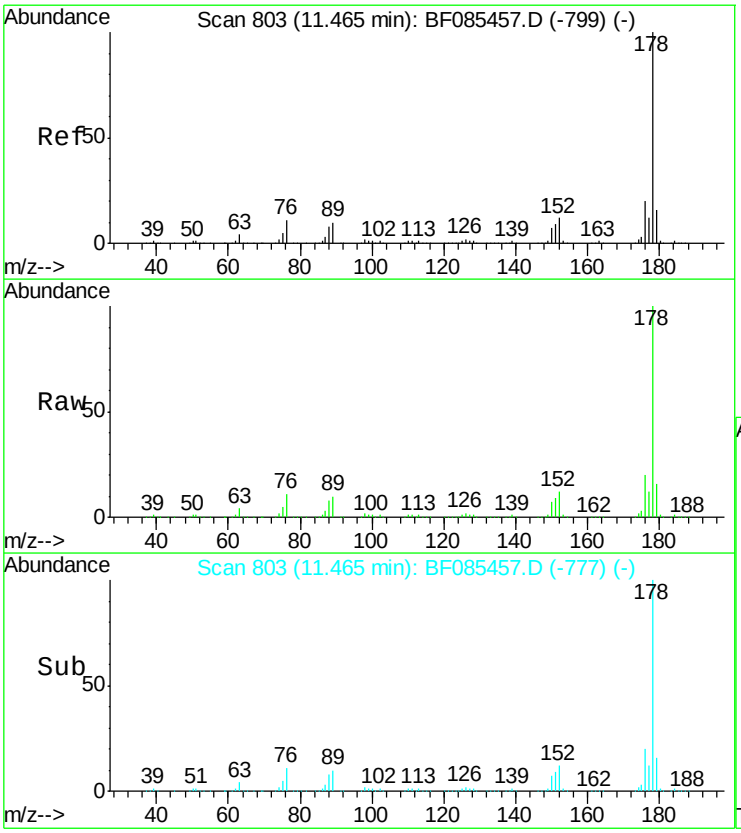
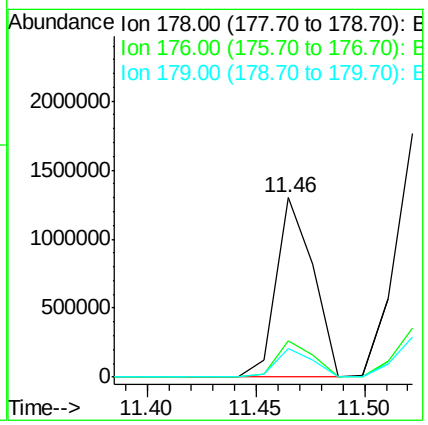
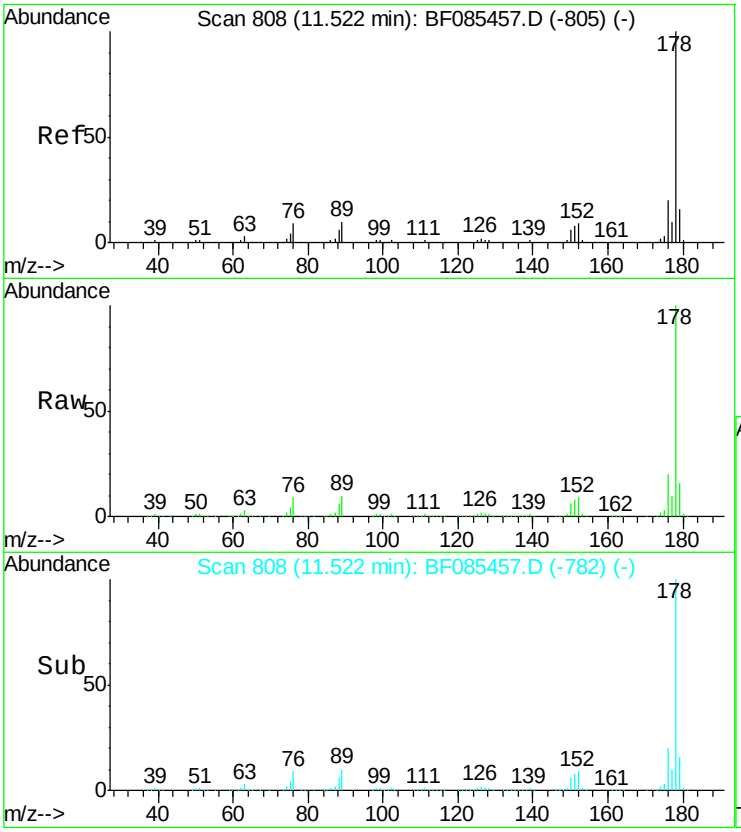


#70
Phenanthrene
Concen: 36.95 ng
RT: 11.46 min Scan# 803
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:178 Resp: 1539585

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.8	25.2
179	16.2	13.1	19.7

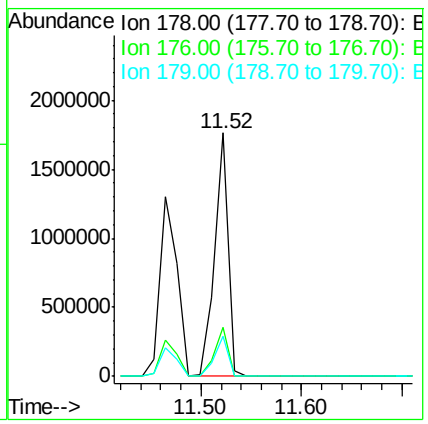




#71
Anthracene
Concen: 37.16 ng
RT: 11.52 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:178 Resp: 1643390

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	16.4	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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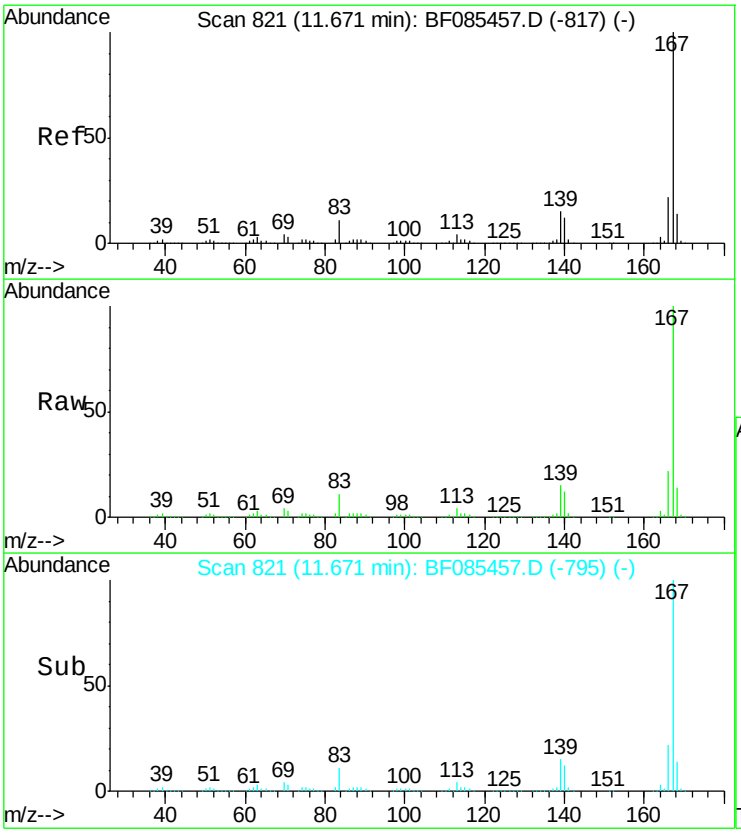
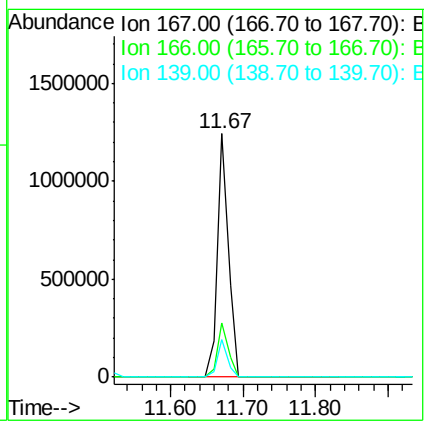
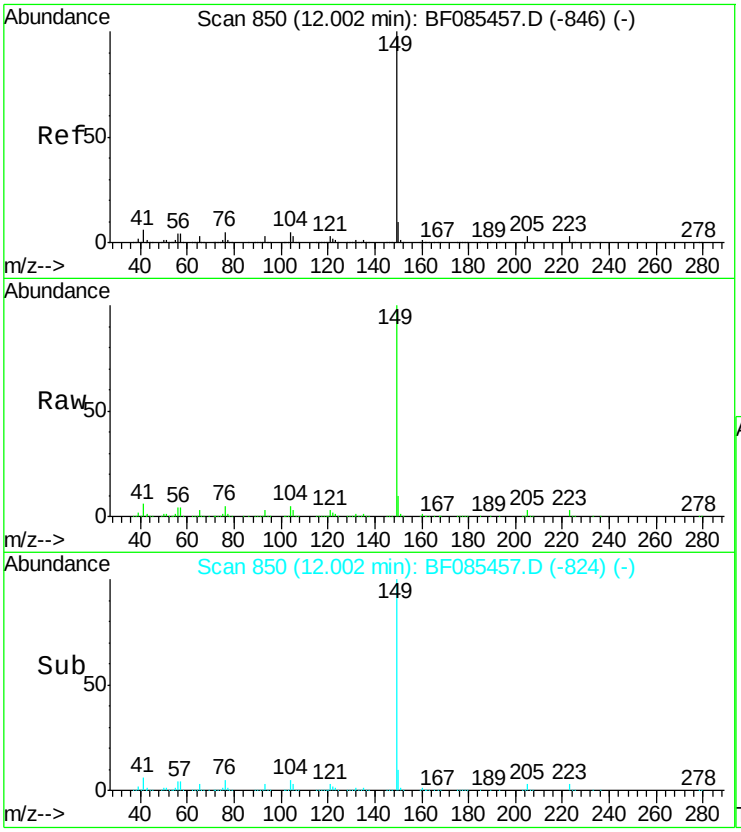


#72
Carbazole
Concen: 33.77 ng
RT: 11.67 min Scan# 821
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:167 Resp: 1309595

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	15.3	11.4	17.0

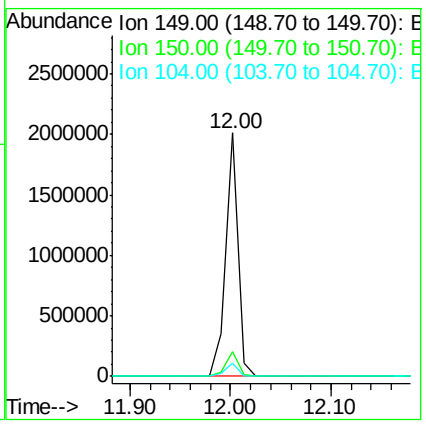




#73
Di-n-butylphthalate
Concen: 34.80 ng
RT: 12.00 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:149 Resp: 1705991

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.2	4.7	7.1



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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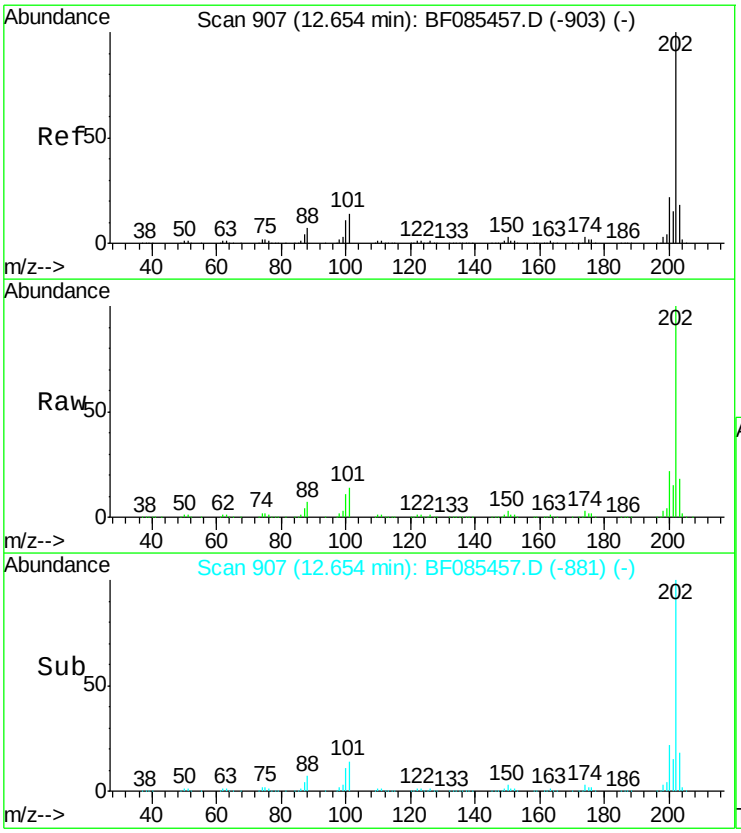
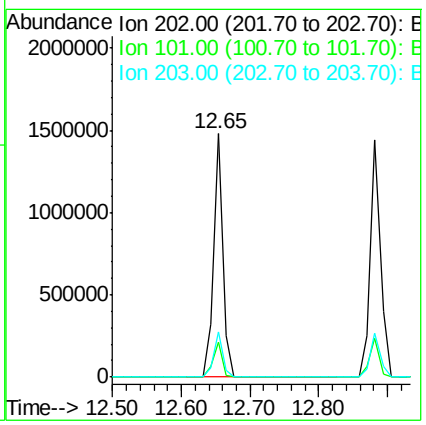
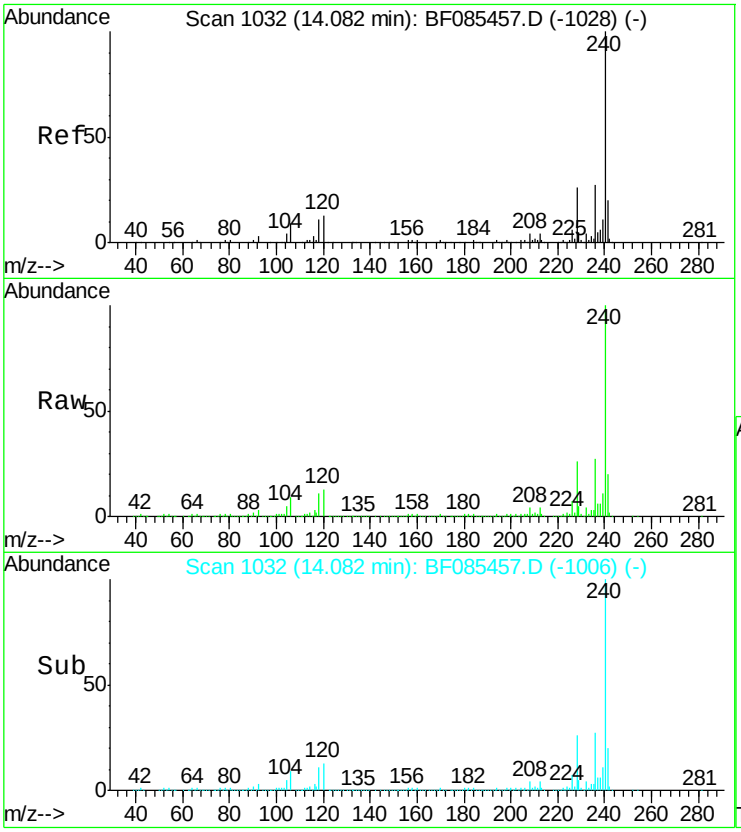


#74
Fluoranthene
Concen: 33.96 ng
RT: 12.65 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:202 Resp: 1419810

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	31.8
203	18.3	0.0	38.4





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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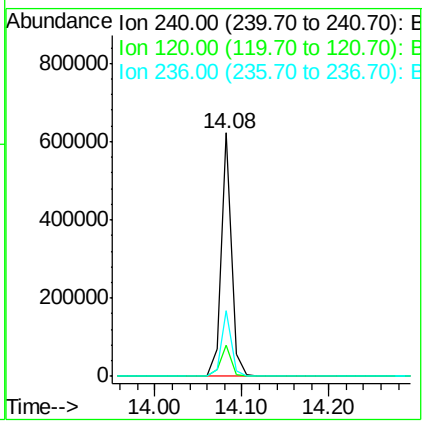
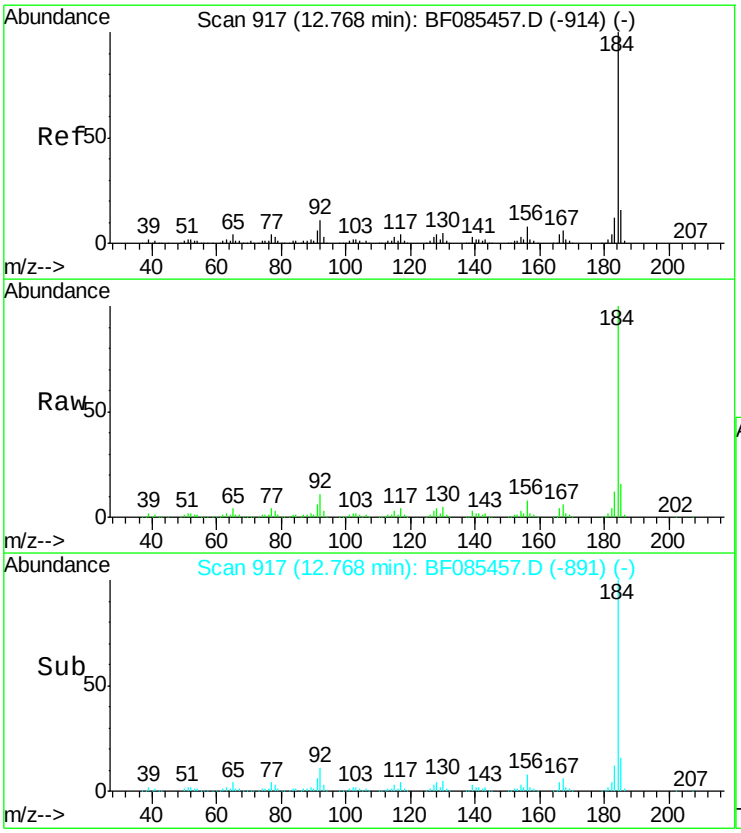
Tgt Ion:240 Resp: 519533

Ion	Ratio	Lower	Upper
240	100		
120	13.0	5.3	7.9#
236	27.2	20.7	31.1

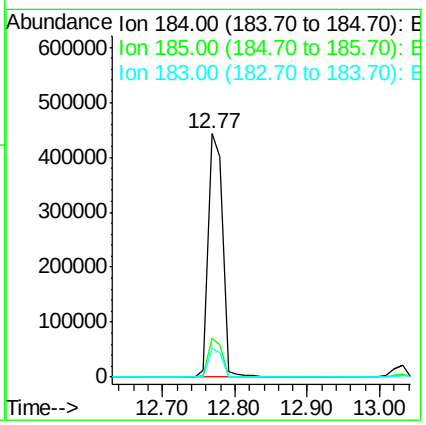


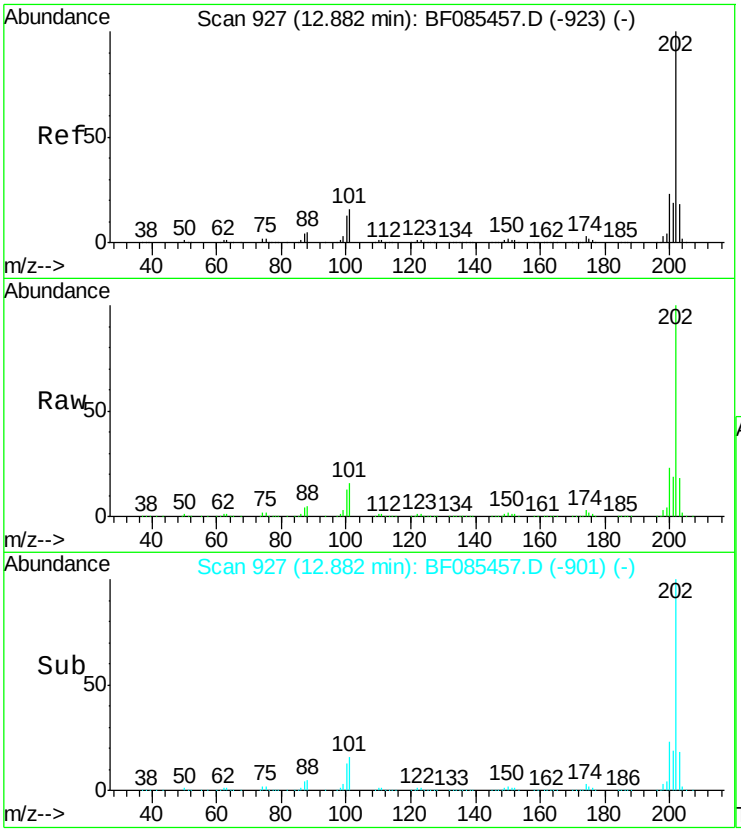


#76
Benzidine
Concen: 39.13 ng
RT: 12.77 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:184 Resp: 605025

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.4	18.6
183	11.7	9.4	14.2

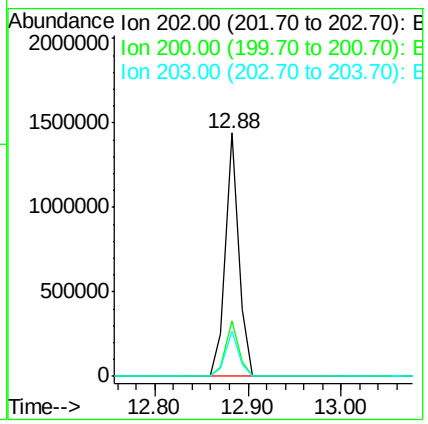




#77
Pyrene
Concen: 37.01 ng
RT: 12.88 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:202 Resp: 1447100

Ion	Ratio	Lower	Upper
202	100		
200	22.7	18.2	27.4
203	18.5	14.7	22.1



Instrument :
BNA_F
ClientSampleId :
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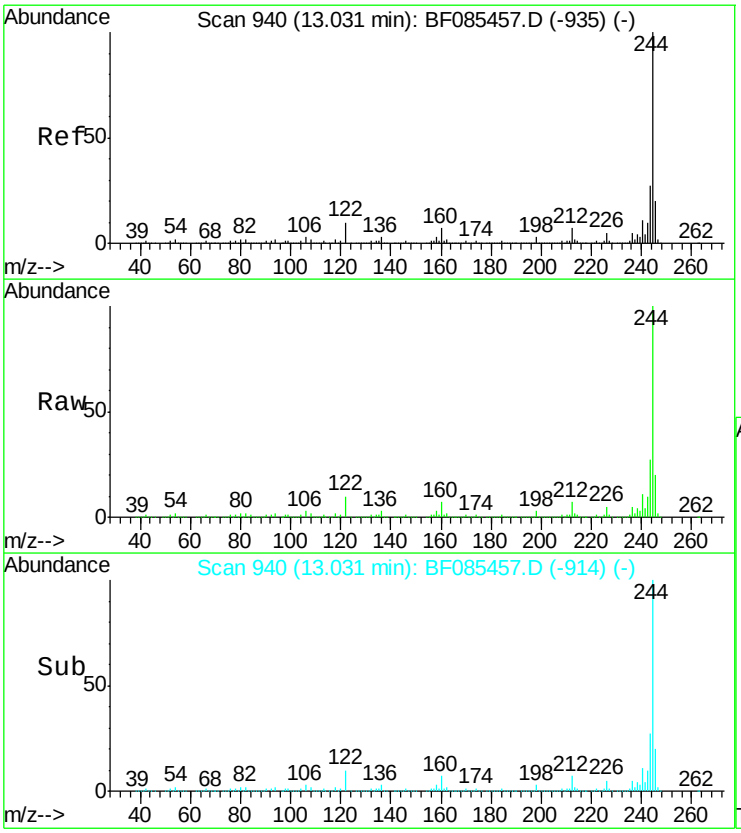
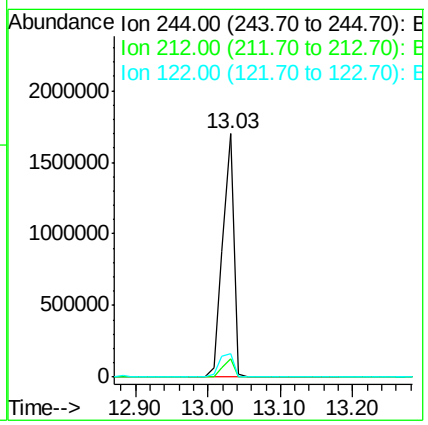
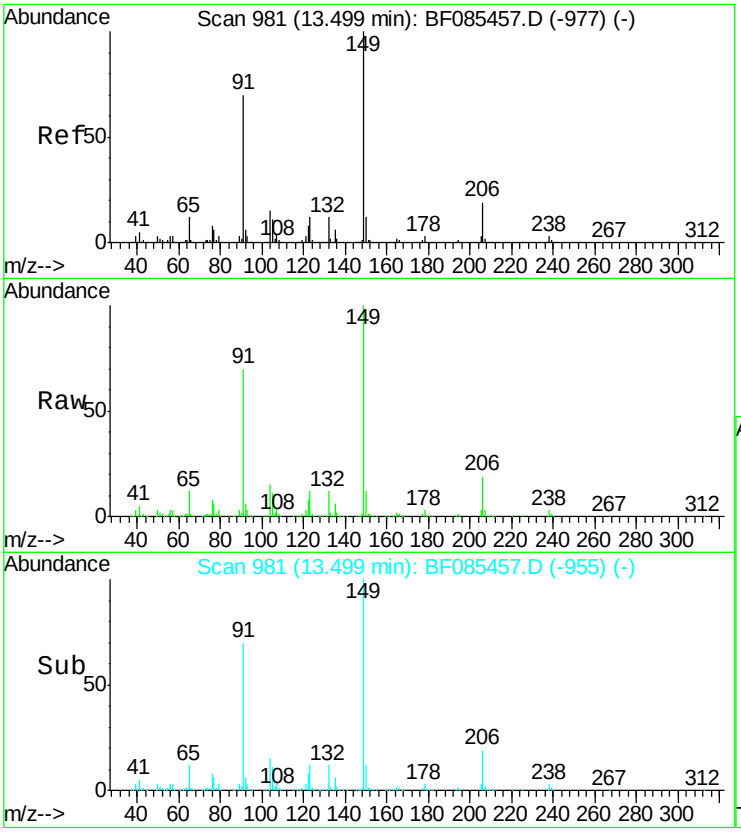


#78
Terphenyl-d14
Concen: 81.94 ng
RT: 13.03 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:244 Resp: 1833886

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.4	9.6
122	9.9	11.4	17.2#

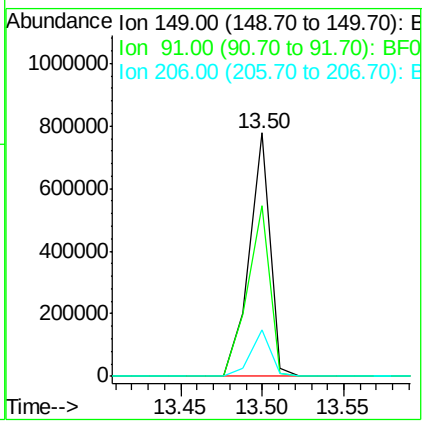




#79
Butylbenzylphthalate
Concen: 38.98 ng
RT: 13.50 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:149 Resp: 691593

Ion	Ratio	Lower	Upper
149	100		
91	70.0	69.0	103.4
206	19.0	12.3	18.5#



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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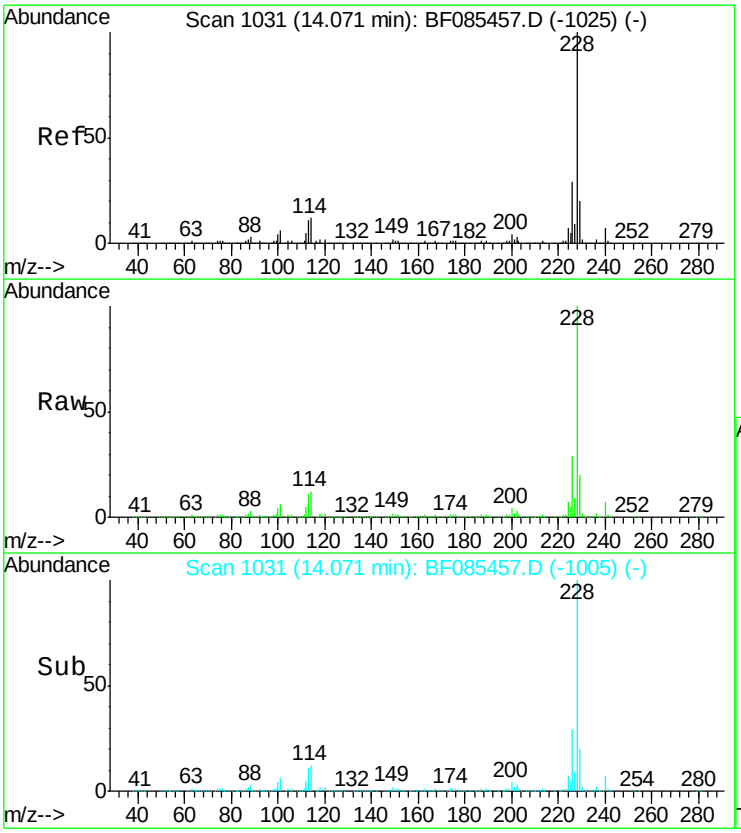
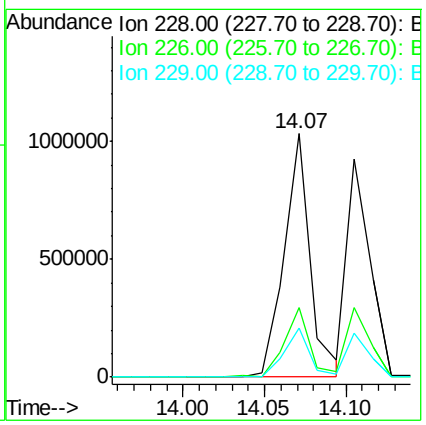
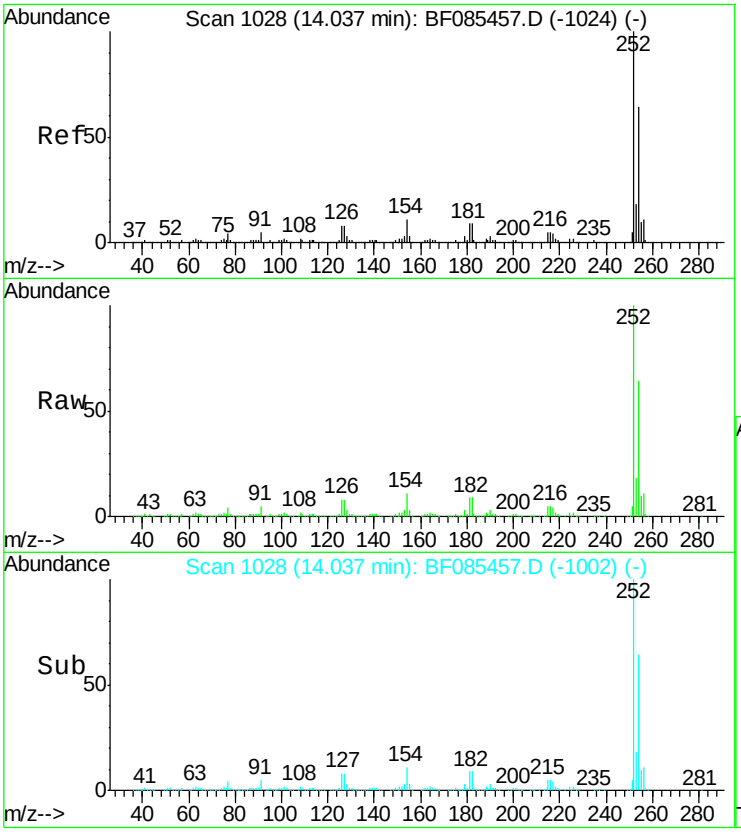


#80
Benzo(a)anthracene
Concen: 36.78 ng
RT: 14.07 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:228 Resp: 1144038

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.8	34.2
229	20.3	16.6	24.8





#81
3,3'-Dichlorobenzidine
Concen: 42.50 ng
RT: 14.04 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:252 Resp: 416989

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.4	77.0
126	8.2	12.9	19.3#

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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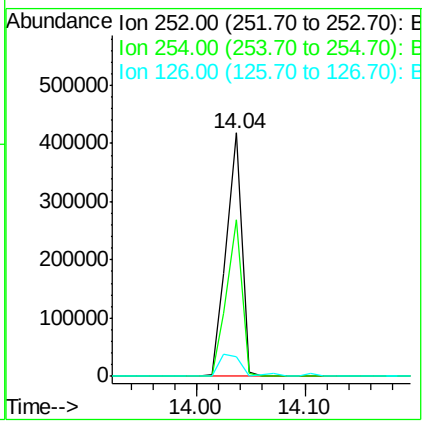
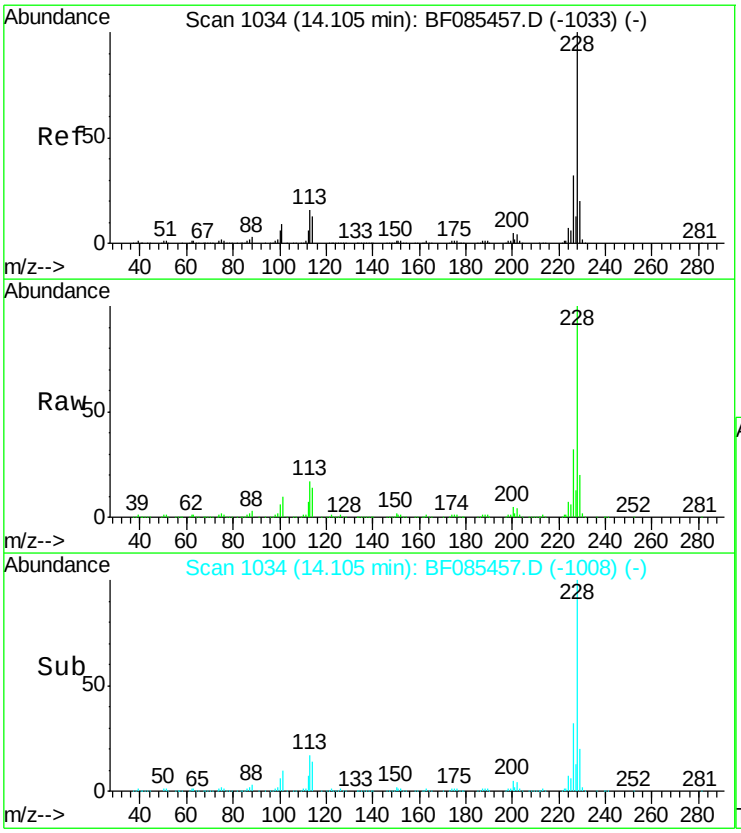
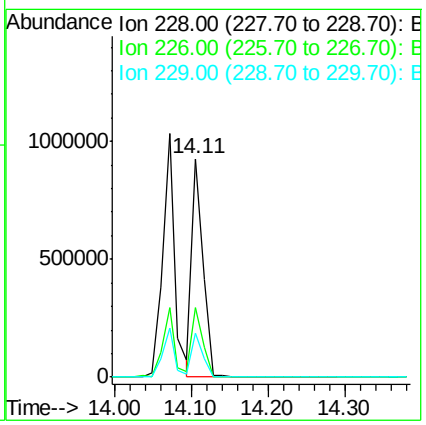


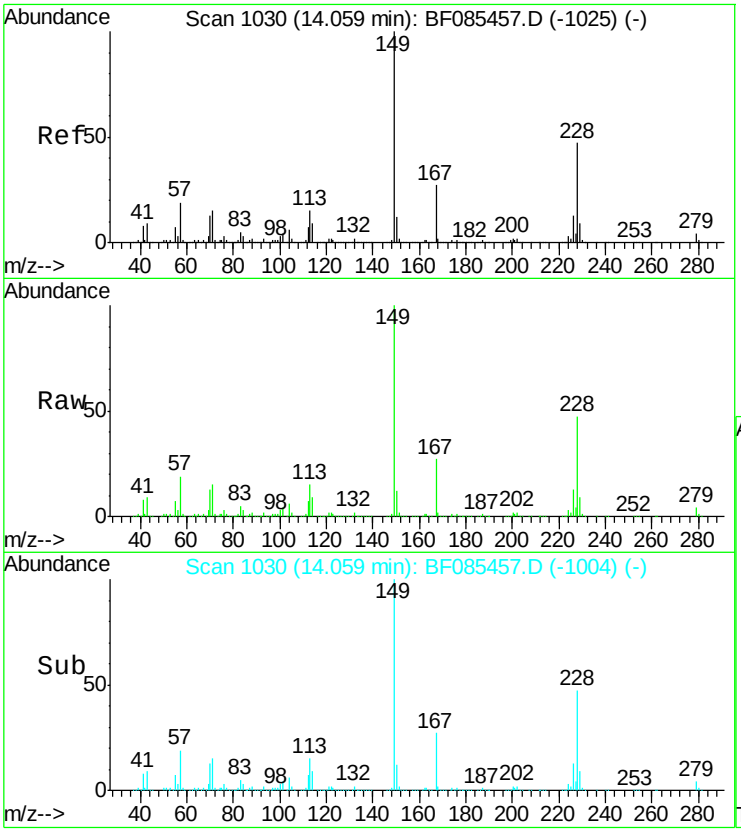


#82
Chrysene
Concen: 32.61 ng
RT: 14.11 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:228 Resp: 937062

Ion	Ratio	Lower	Upper
228	100		
226	31.8	25.2	37.8
229	20.2	16.0	24.0





#83
Bis(2-ethylhexyl)phthalate
Concen: 35.39 ng
RT: 14.06 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:149 Resp: 826224

Ion	Ratio	Lower	Upper
149	100		
167	27.2	20.3	30.5
279	4.0	1.9	2.9#

Instrument :
BNA_F
ClientSampleId :
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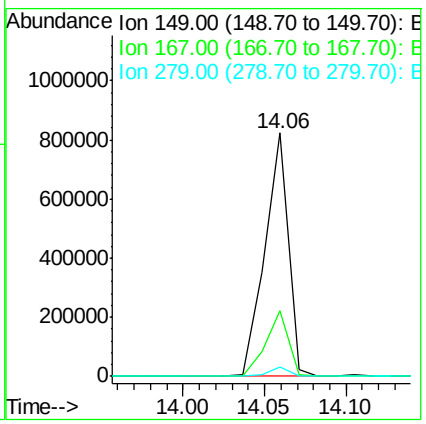
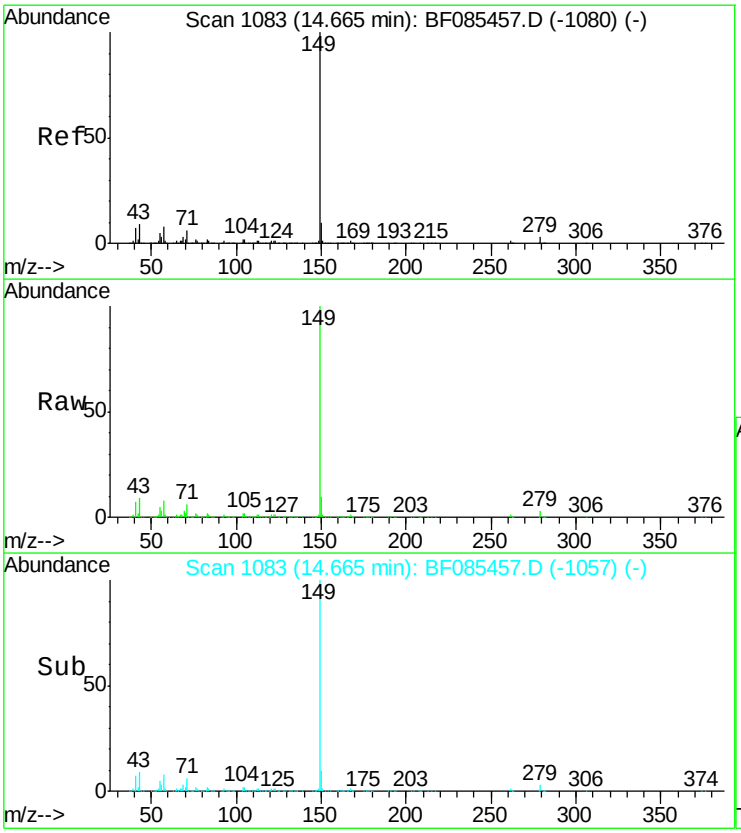
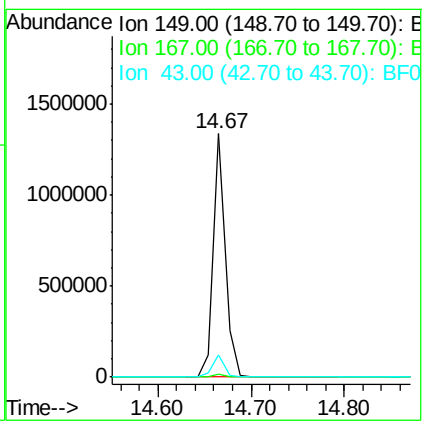


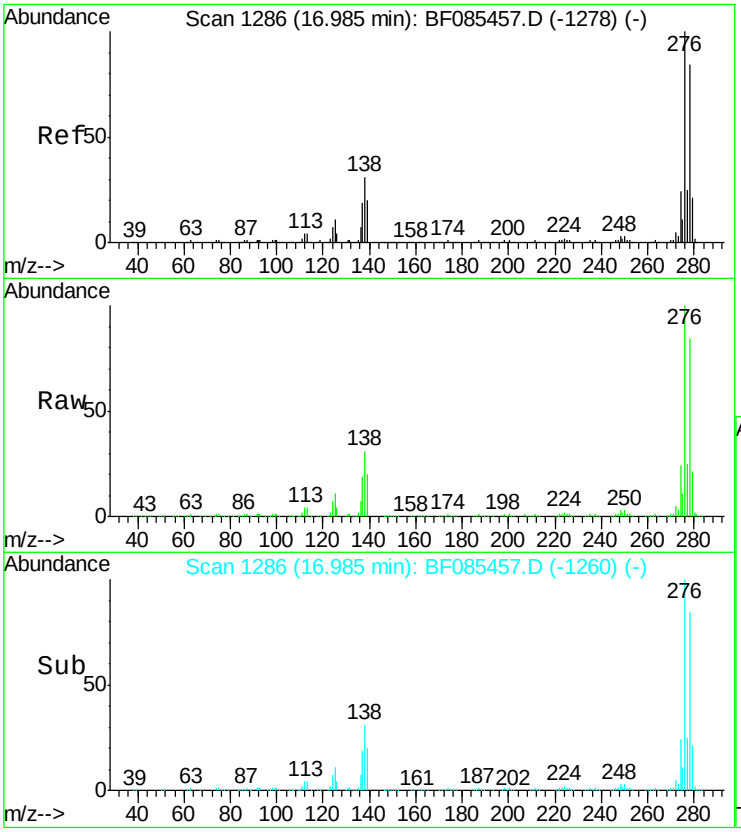


#84
Di-n-octyl phthalate
Concen: 33.48 ng
RT: 14.67 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:149 Resp: 1190600

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	9.4	7.8	11.8

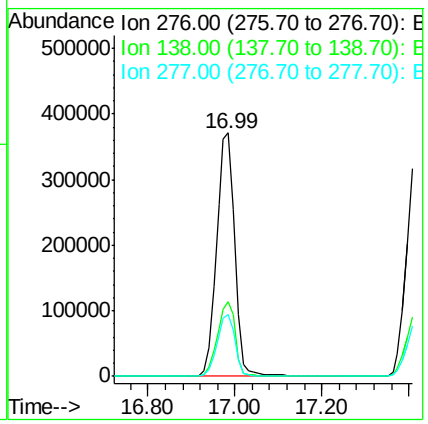




#85
Indeno(1,2,3-cd)pyrene
Concen: 48.66 ng
RT: 16.99 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:276 Resp: 1090994

Ion	Ratio	Lower	Upper
276	100		
138	30.4	26.4	39.6
277	25.1	20.2	30.2



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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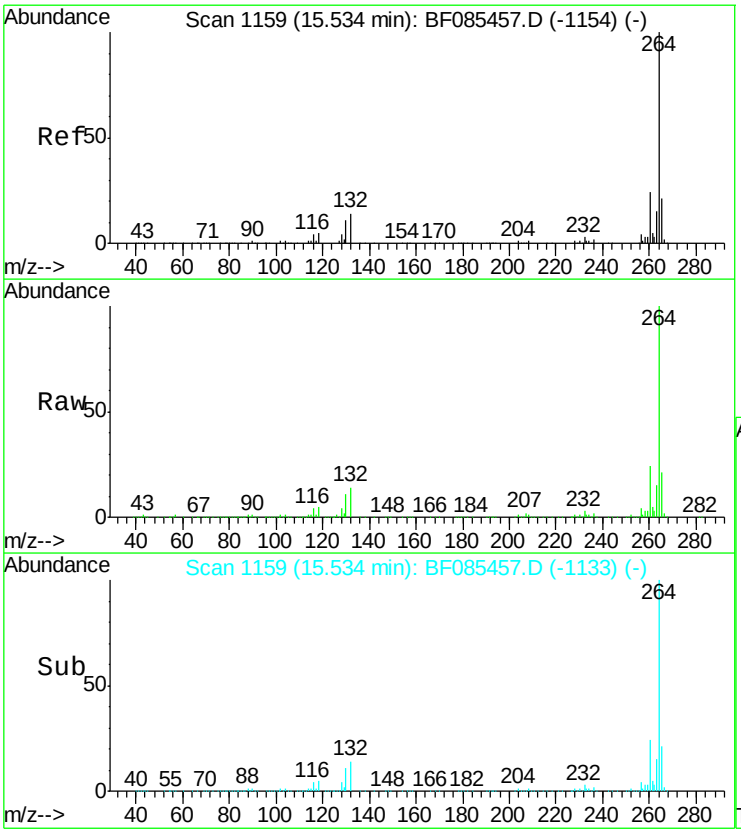
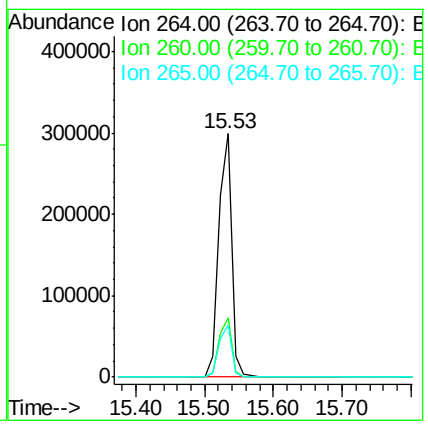
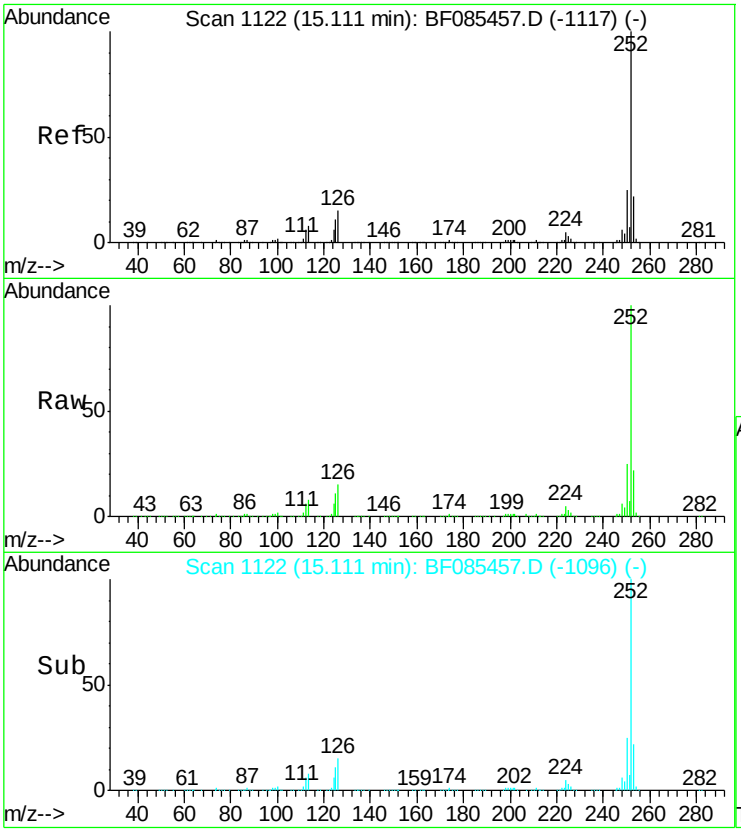


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:264 Resp: 400475

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.1	17.3	25.9

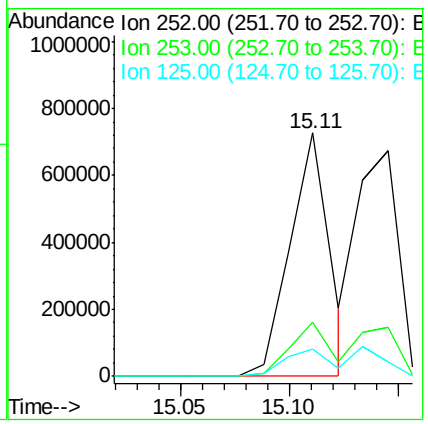




#87
Benzo(b)fluoranthene
Concen: 34.34 ng
RT: 15.11 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:252 Resp: 916716

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	11.4	11.3	16.9



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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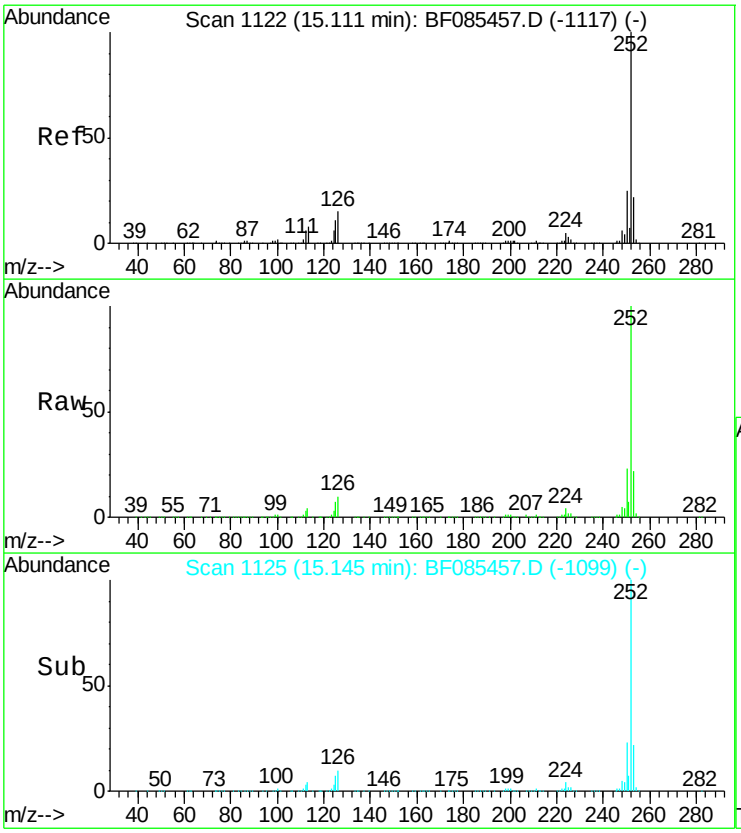
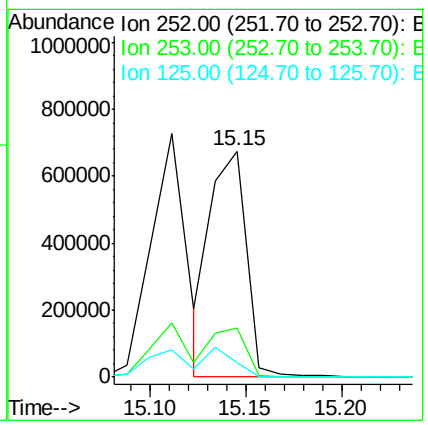
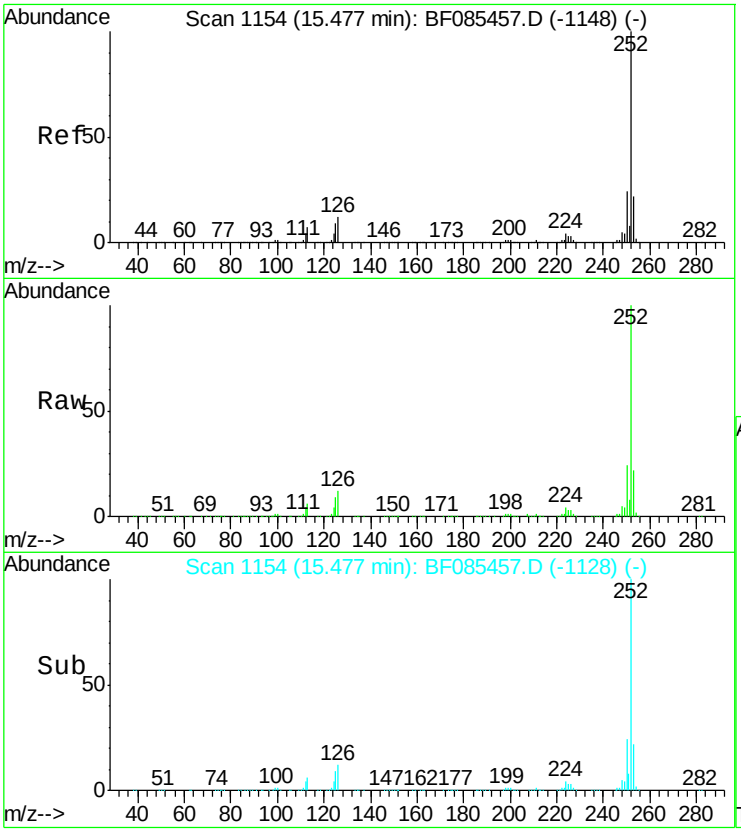


#88
Benzo(k)fluoranthene
Concen: 41.72 ng m
RT: 15.15 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:252 Resp: 898247

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.6
125	6.6	10.4	15.6#

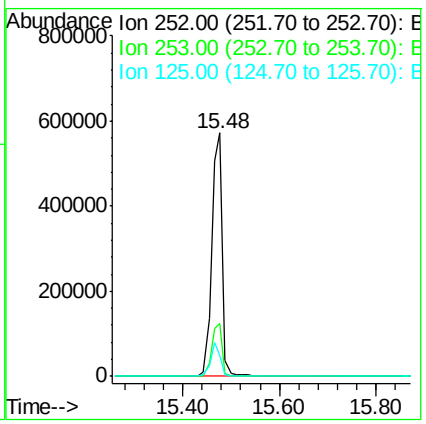




#89
Benzo(a)pyrene
Concen: 39.97 ng
RT: 15.48 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:252 Resp: 884212

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.0
125	8.6	8.2	12.4



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

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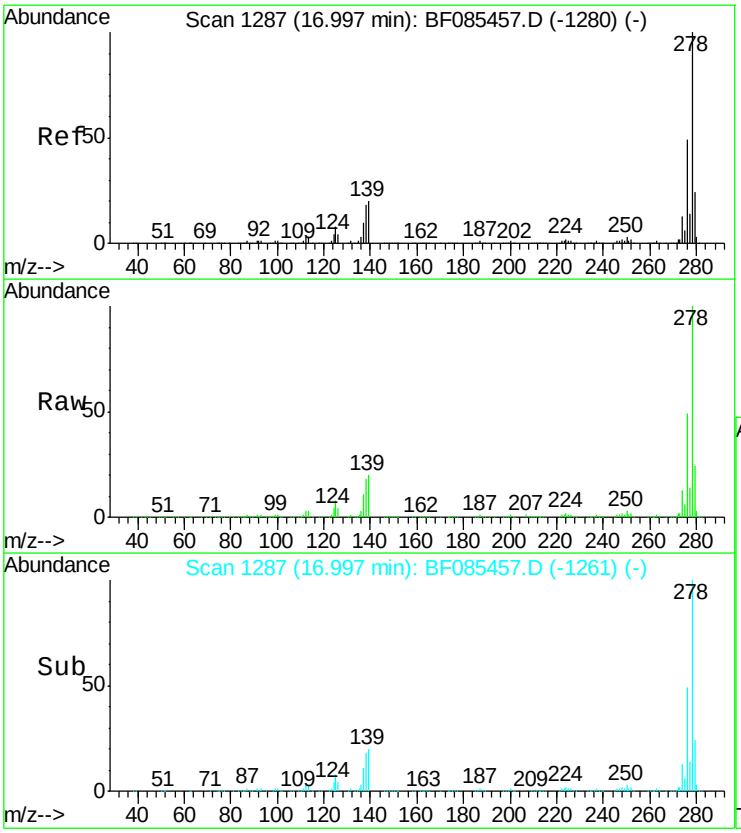
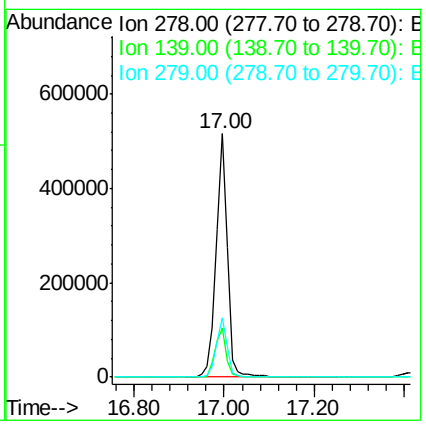
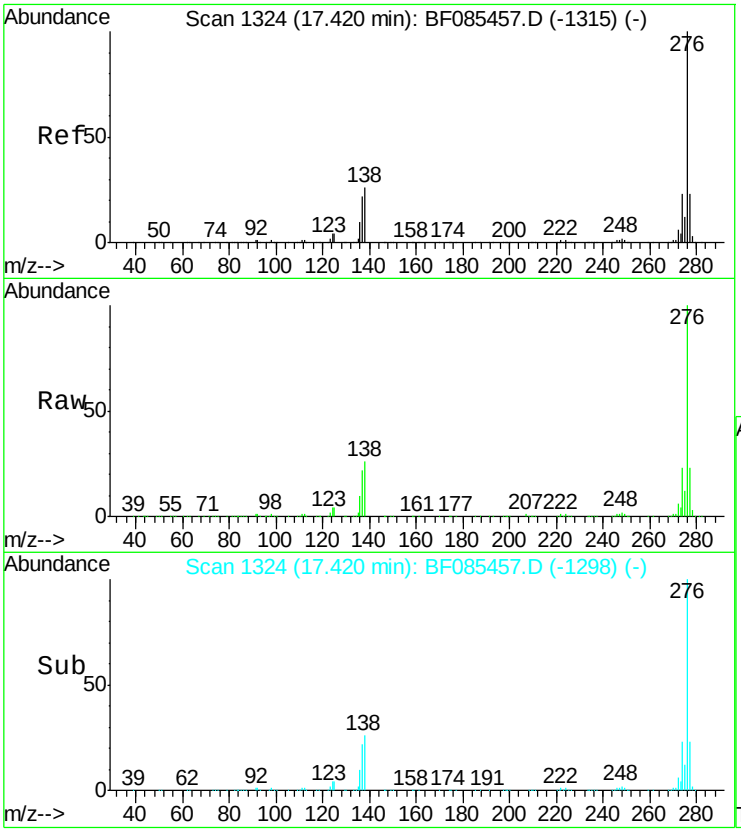


#90
Dibenzo(a,h)anthracene
Concen: 48.02 ng
RT: 17.00 min Scan# 1287
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:278 Resp: 906793

Ion	Ratio	Lower	Upper
278	100		
139	20.0	17.3	25.9
279	24.4	19.2	28.8

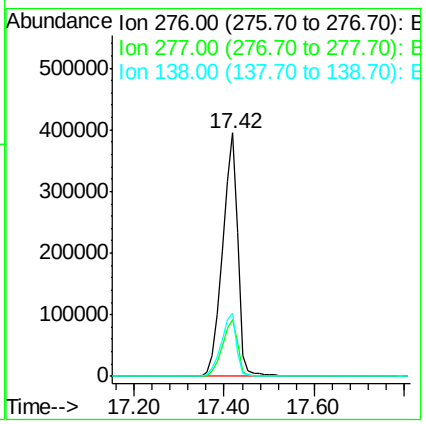




#91
Benzo(g,h,i)perylene
Concen: 48.77 ng
RT: 17.42 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF085457.D
Acq: 15 Mar 2016 15:46

Tgt Ion:276 Resp: 926044

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.4
138	25.7	22.5	33.7



Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Manual Integrations APPROVED
UMANGI
3/16/2016 5:59:30 PM