Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
Data File : BF081602.D
Acq On : 14 Sep 2015 11:25
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
MMDadoda
9/14/2015 3:12:32 PM

Quant Time: Sep 14 13:56:00 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:31:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.23	152	63074	20.00	ng		-0.03
21) Naphthalene-d8	11.13	136	256903	20.00	ng		-0.03
38) Acenaphthene-d10	15.27	164	125496	20.00	ng		-0.03
63) Phenanthrene-d10	18.77	188	254809	20.00	ng		-0.05
75) Chrysene-d12	23.40	240	208529	20.00	ng		-0.02
86) Perylene-d12	24.82	264	166412	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	316085	77.75	ng		-0.05
7) Phenol-d6	7.66	99	431515	80.19	ng		-0.03
23) Nitrobenzene-d5	9.54	82	430705	80.89	ng		-0.02
41) 2,4,6-Tribromophenol	17.18	330	90070	80.61	ng		-0.03
44) 2-Fluorobiphenyl	13.78	172	773973	79.03	ng		-0.03
78) Terphenyl-d14	22.12	244	717744	80.12	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.57	88	83795	45.90	ng		85
3) Pyridine	2.08	79	198074	39.34	ng	#	75
4) n-Nitrosodimethylamine	2.06	42	121286	43.36	ng	#	61
6) Aniline	7.53	93	295197	38.85	ng	#	85
8) 2-Chlorophenol	7.78	128	177292	39.58	ng	#	81
9) Benzaldehyde	7.26	77	117513	34.85	ng	#	75
10) Phenol	7.68	94	223483	35.81	ng	#	53
11) bis(2-Chloroethyl)ether	7.77	93	180844	40.17	ng	#	64
12) 1,3-Dichlorobenzene	8.08	146	188112	39.30	ng	#	88
13) 1,4-Dichlorobenzene	8.27	146	188166	38.61	ng	#	91
14) 1,2-Dichlorobenzene	8.59	146	180484	41.13	ng	#	91
15) Benzyl Alcohol	8.67	79	182682	41.38	ng	#	72
16) 2,2'-oxybis(1-Chloropropan	8.99	45	384598	44.56	ng		80
17) 2-Methylphenol	9.02	107	144492	40.42	ng	#	81
18) Hexachloroethane	9.33	117	78617	41.46	ng		88
19) n-Nitroso-di-n-propylamine	9.31	70	160603	43.85	ng	#	88
20) 3+4-Methylphenols	9.39	107	192020	39.84	ng		86
22) Acetophenone	9.23	105	271165	38.64	ng	#	76
24) Nitrobenzene	9.58	77	229308	41.47	ng	#	63
25) Isophorone	10.18	82	410555	41.45	ng	#	84
26) 2-Nitrophenol	10.31	139	92958	38.57	ng	#	29
27) 2,4-Dimethylphenol	10.58	122	162047	38.93	ng	#	74
28) bis(2-Chloroethoxy)methane	10.78	93	236520	41.34	ng	#	91
29) 2,4-Dichlorophenol	10.91	162	142570	39.50	ng		90
30) 1,2,4-Trichlorobenzene	11.04	180	159881	40.77	ng		96
31) Naphthalene	11.19	128	537832	39.26	ng		99
32) Benzoic acid	11.10	122	97909	33.74	ng	#	62
33) 4-Chloroaniline	11.43	127	226134	40.47	ng	#	86
34) Hexachlorobutadiene	11.54	225	101745	42.63	ng		98
35) Caprolactam	12.39	113	44650m	40.33	ng		
36) 4-Chloro-3-methylphenol	12.73	107	175007	43.31	ng	#	74
37) 2-Methylnaphthalene	12.84	142	359066	40.27	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	13.25	216	154805	39.00	ng		99
40) Hexachlorocyclopentadiene	13.22	237	77913	40.00	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
Data File : BF081602.D
Acq On : 14 Sep 2015 11:25
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
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Quant Time: Sep 14 13:56:00 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:31:29 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.59	196	110490	40.34	ng		98
43) 2,4,5-Trichlorophenol	13.69	196	112235	40.16	ng	#	90
45) 1,1'-Biphenyl	13.99	154	438211	37.95	ng		96
46) 2-Chloronaphthalene	13.97	162	324390	38.91	ng	#	87
47) 2-Nitroaniline	14.32	65	142558	41.95	ng	#	64
48) Acenaphthylene	14.93	152	563728	38.11	ng		97
49) Dimethylphthalate	14.87	163	399030	40.92	ng	#	96
50) 2,6-Dinitrotoluene	14.96	165	82455	37.26	ng	#	39
51) Acenaphthene	15.35	154	316869	37.66	ng		88
52) 3-Nitroaniline	15.33	138	99284	39.41	ng	#	59
53) 2,4-Dinitrophenol	15.60	184	41146	40.09	ng	#	26
54) Dibenzofuran	15.77	168	470216	38.27	ng	#	85
55) 4-Nitrophenol	15.93	139	62246	39.33	ng	#	14
56) 2,4-Dinitrotoluene	15.91	165	113656	40.33	ng	#	63
57) Fluorene	16.58	166	387120	41.52	ng		97
58) 2,3,4,6-Tetrachlorophenol	16.14	232	87081m	40.82	ng		
59) Diethylphthalate	16.56	149	431721	42.09	ng		95
60) 4-Chlorophenyl-phenylether	16.68	204	189150	43.52	ng	#	84
61) 4-Nitroaniline	16.80	138	96178	37.79	ng	#	32
62) Azobenzene	17.04	77	481776	42.25	ng		82
64) 4,6-Dinitro-2-methylphenol	16.87	198	60896	42.73	ng	#	78
65) n-Nitrosodiphenylamine	17.00	169	346942	37.42	ng		90
66) 4-Bromophenyl-phenylether	17.82	248	105016	40.76	ng	#	91
67) Hexachlorobenzene	17.86	284	106912	39.69	ng	#	84
68) Atrazine	18.40	200	110804	41.30	ng		79
69) Pentachlorophenol	18.41	266	52233	44.22	ng		99
70) Phenanthrene	18.84	178	552566	39.01	ng		97
71) Anthracene	18.95	178	560341	38.50	ng		97
72) Carbazole	19.43	167	517136	37.87	ng		96
73) Di-n-butylphthalate	20.48	149	711409	44.11	ng	#	98
74) Fluoranthene	21.44	202	603803	39.37	ng		88
76) Benzidine	21.75	184	295989	33.06	ng		98
77) Pyrene	21.78	202	598063	38.72	ng		98
79) Butylbenzylphthalate	22.81	149	309153	46.02	ng		89
80) Benzo(a)anthracene	23.37	228	515113	38.79	ng		96
81) 3,3'-Dichlorobenzidine	23.38	252	175938	39.28	ng	#	96
82) Chrysene	23.42	228	446663	37.52	ng		95
83) Bis(2-ethylhexyl)phthalate	23.50	149	405219	45.71	ng	#	92
84) Di-n-octyl phthalate	24.15	149	669804	45.88	ng		97
85) Indeno(1,2,3-cd)pyrene	25.88	276	378179	43.30	ng	#	85
87) Benzo(b)fluoranthene	24.48	252	431558m	36.32	ng		
88) Benzo(k)fluoranthene	24.50	252	411453m	41.74	ng		
89) Benzo(a)pyrene	24.78	252	414250	41.15	ng	#	81
90) Dibenzo(a,h)anthracene	25.89	278	320052	41.14	ng	#	77
91) Benzo(g,h,i)perylene	26.18	276	293332	39.51	ng	#	69

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091415\
Data File : BF081602.D
Acq On : 14 Sep 2015 11:25
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 14 13:56:00 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 10 16:31:29 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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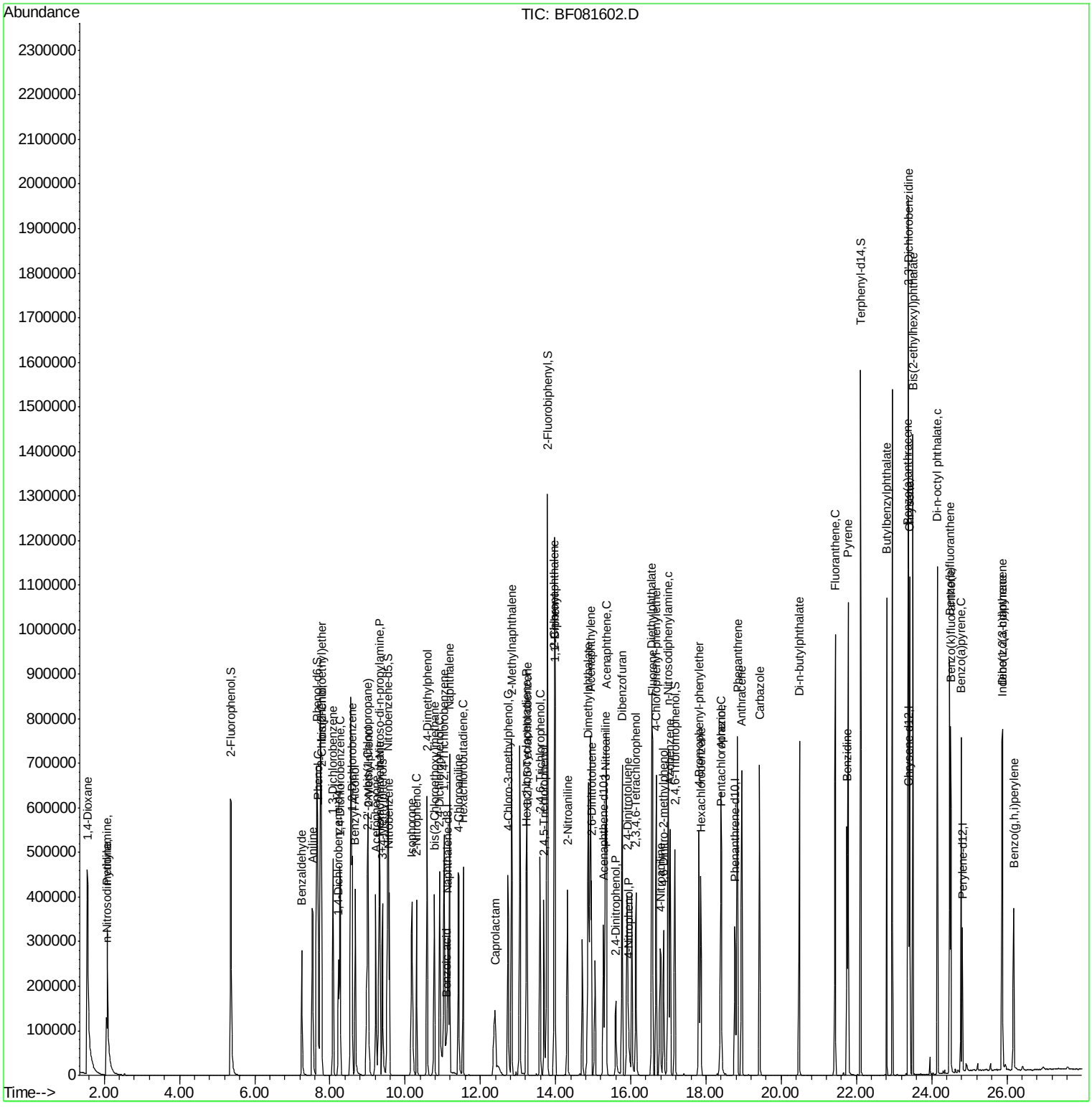
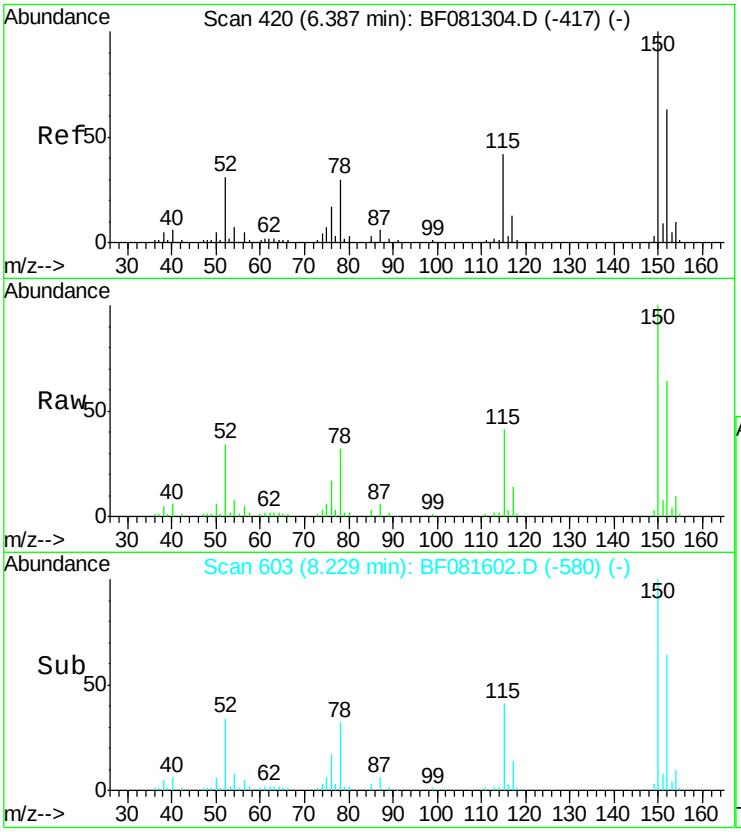
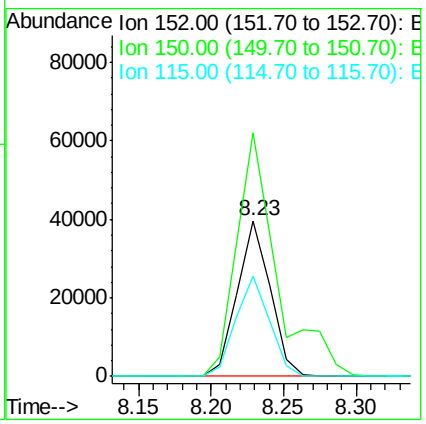




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.23 min Scan# 603
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:152 Resp: 63074

Ion	Ratio	Lower	Upper
152	100		
150	156.3	124.7	187.1
115	64.7	39.0	58.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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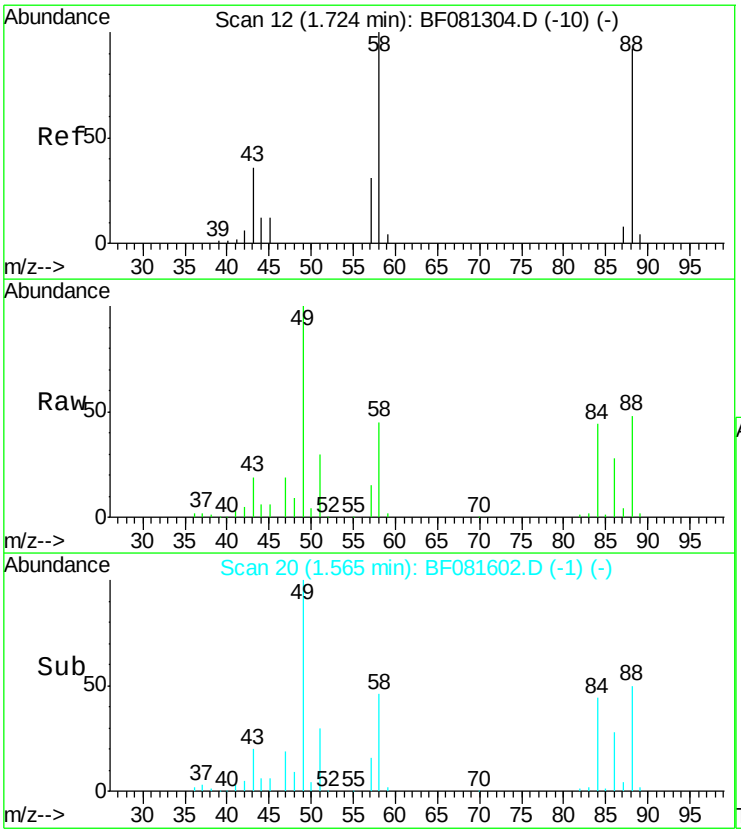
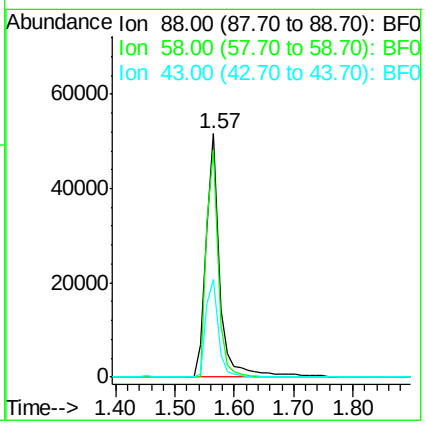
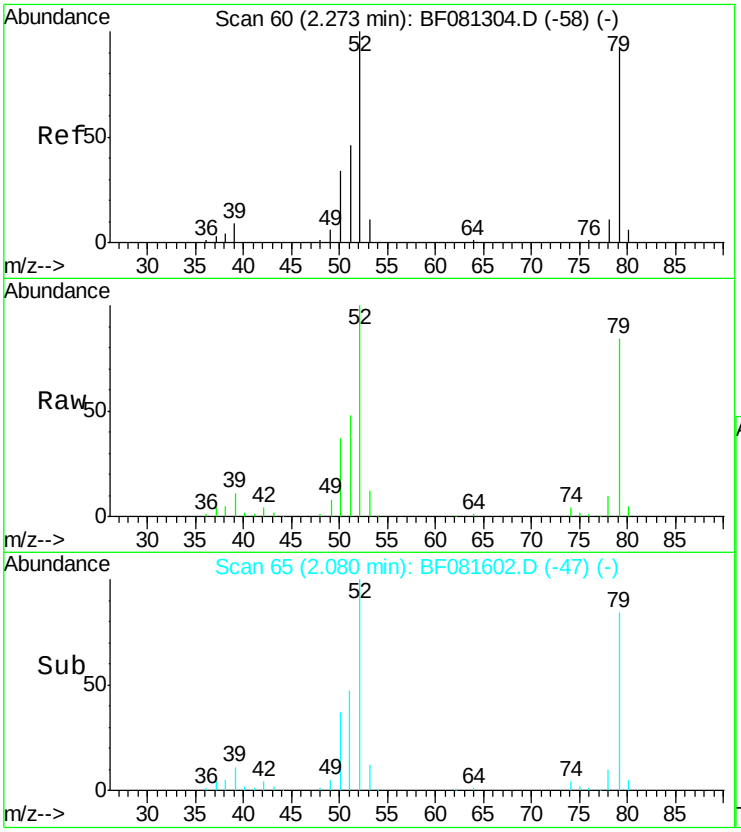


#2
1,4-Dioxane
Concen: 45.90 ng
RT: 1.57 min Scan# 20
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 88 Resp: 83795

Ion	Ratio	Lower	Upper
88	100		
58	79.0	77.7	116.5
43	36.2	26.6	40.0

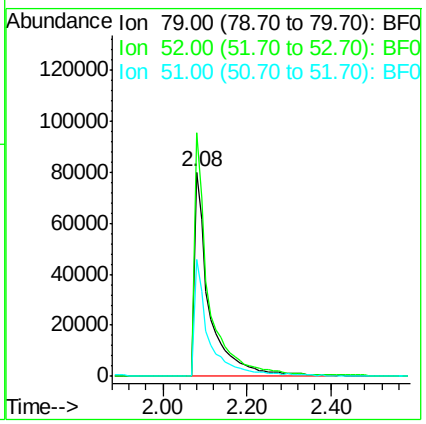




#3
Pyridine
Concen: 39.34 ng
RT: 2.08 min Scan# 65
Delta R.T. -0.09 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 79 Resp: 198074

Ion	Ratio	Lower	Upper
79	100		
52	119.2	76.8	115.2#
51	57.1	32.2	48.4#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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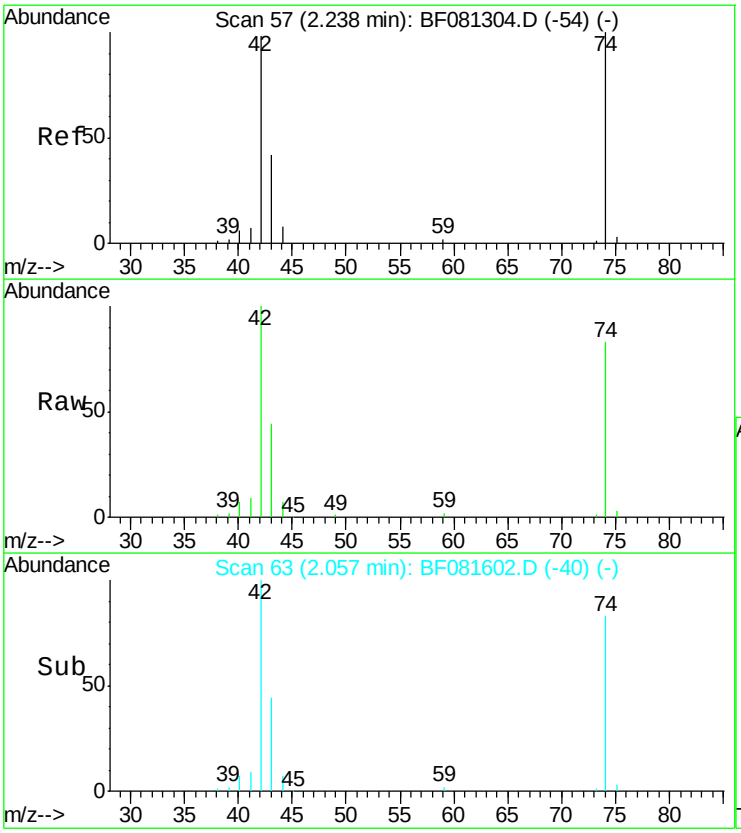
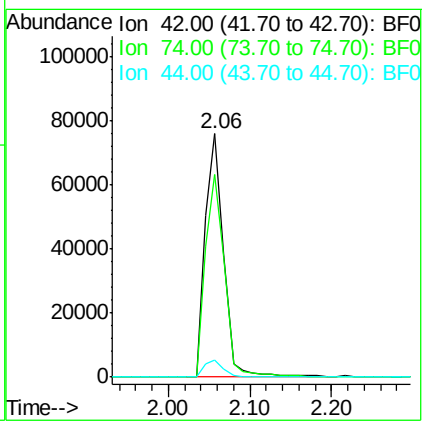
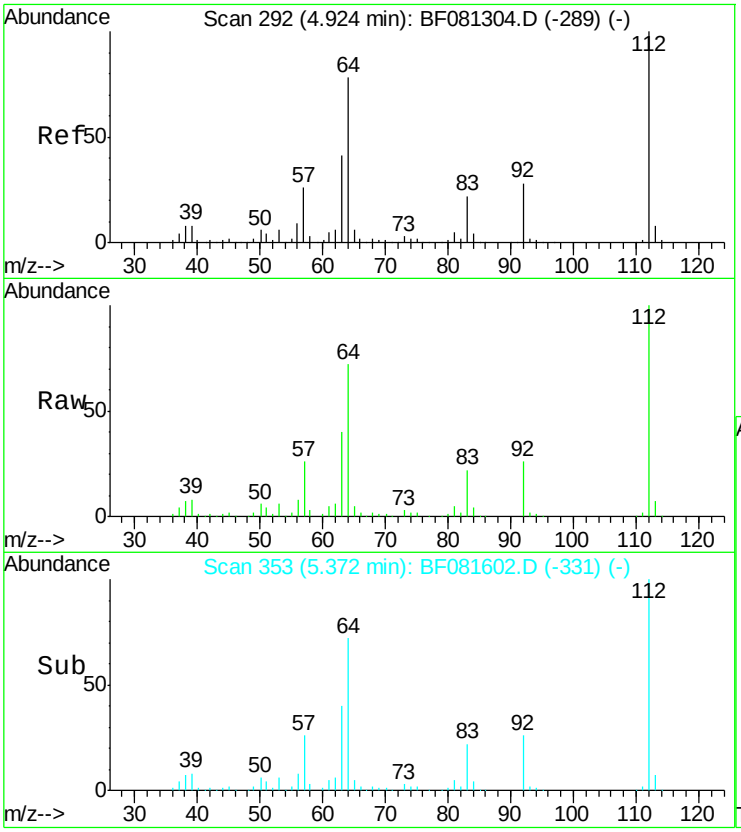


#4
n-Nitrosodimethylamine
Concen: 43.36 ng
RT: 2.06 min Scan# 63
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 42 Resp: 121286

Ion	Ratio	Lower	Upper
42	100		
74	83.5	105.0	157.6#
44	7.1	6.6	10.0





#5
2-Fluorophenol
Concen: 77.75 ng
RT: 5.37 min Scan# 353
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:112 Resp: 316085

Ion	Ratio	Lower	Upper
112	100		
64	72.3	39.7	59.5#
63	39.5	17.4	26.0#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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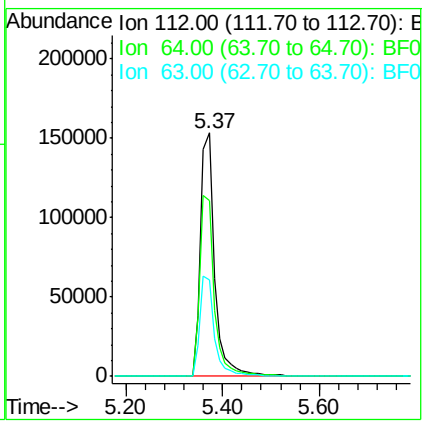
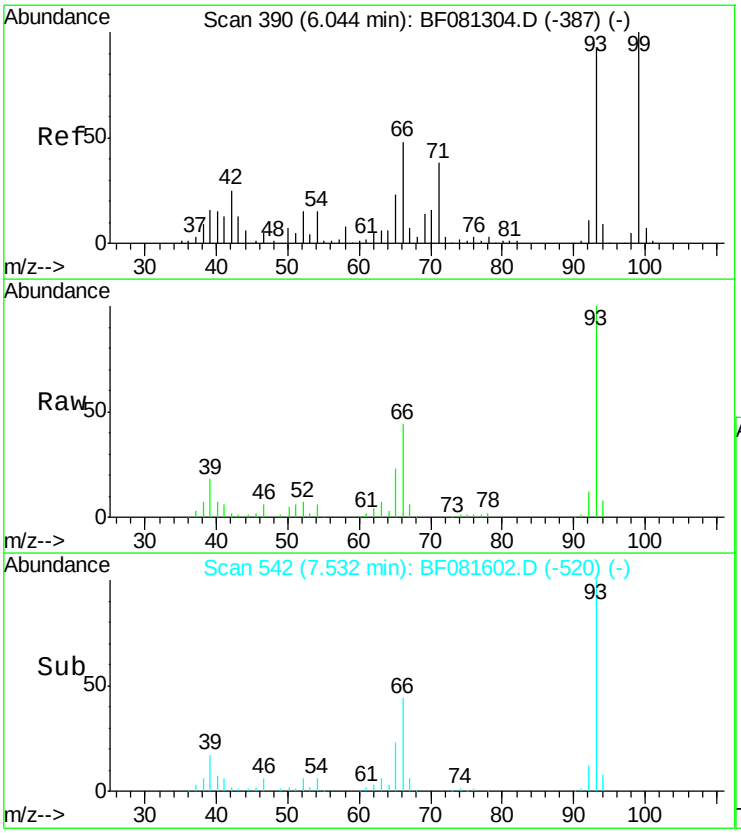
9/14/2015 3:12:32 PM

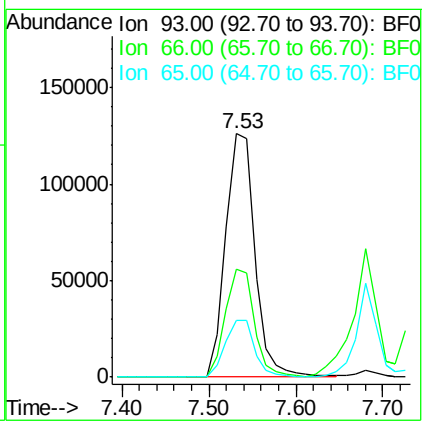


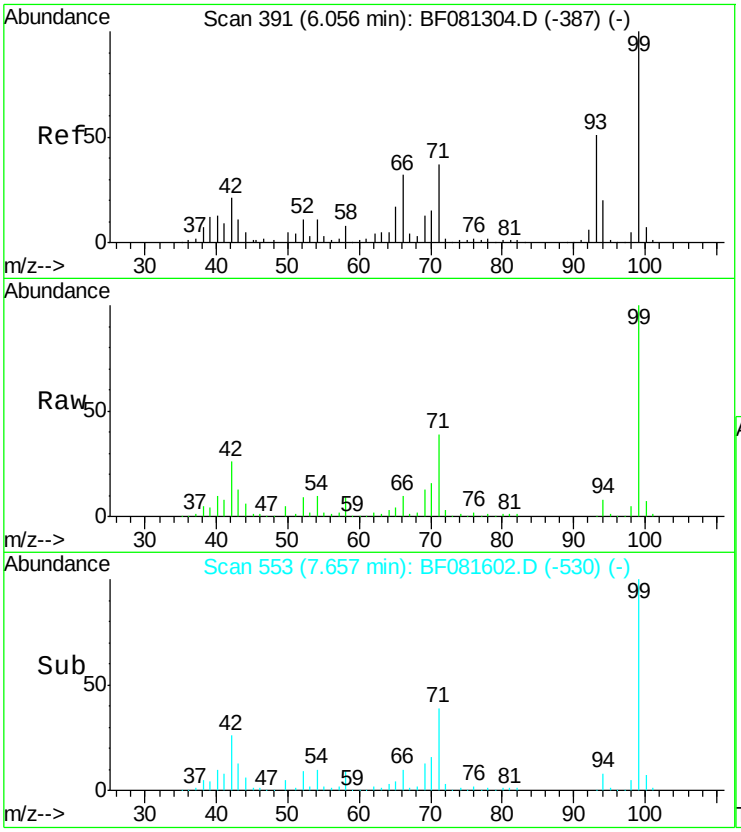


#6
Aniline
Concen: 38.85 ng
RT: 7.53 min Scan# 542
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 93 Resp: 295197

Ion	Ratio	Lower	Upper
93	100		
66	44.2	27.2	40.8#
65	23.2	14.7	22.1#





#7
Phenol-d6
Concen: 80.19 ng
RT: 7.66 min Scan# 553
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 99 Resp: 431515

Ion	Ratio	Lower	Upper
99	100		
42	25.6	13.7	20.5#
71	39.1	14.2	21.2#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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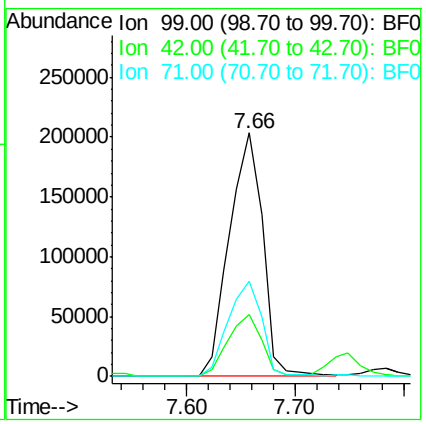
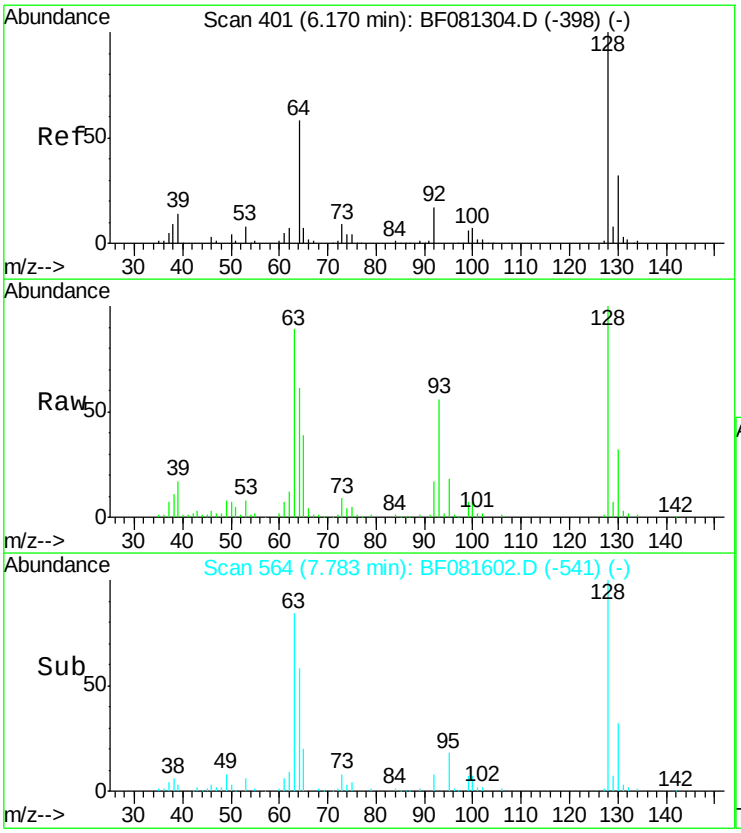
9/14/2015 3:12:32 PM

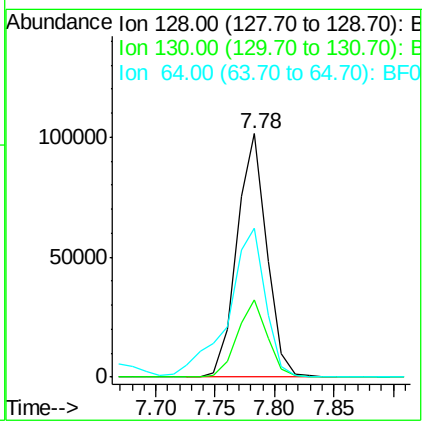


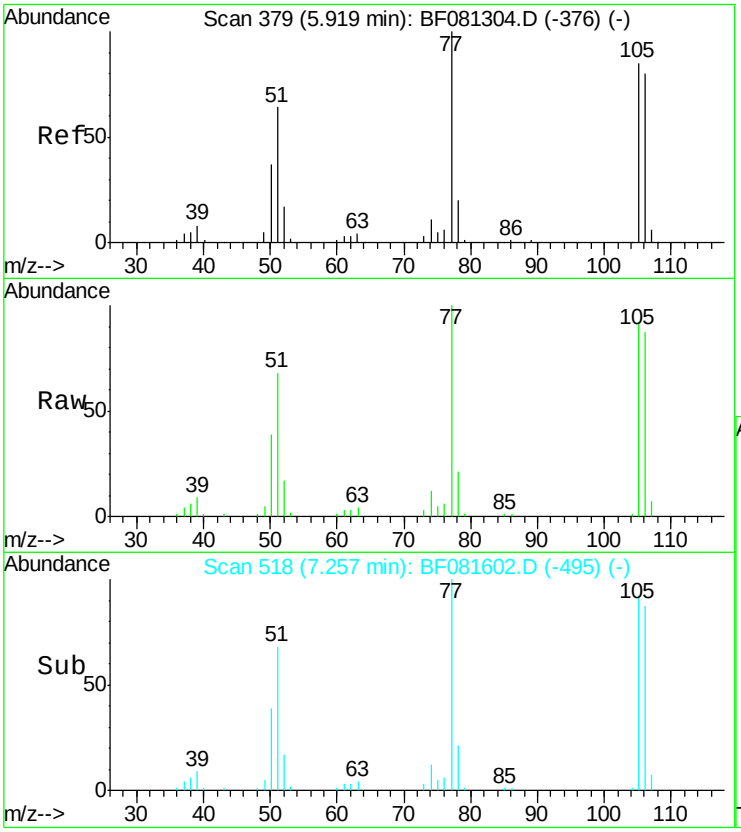


#8
2-Chlorophenol
Concen: 39.58 ng
RT: 7.78 min Scan# 564
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:128 Resp: 177292

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.2	52.2
64	61.2	20.5	60.5#

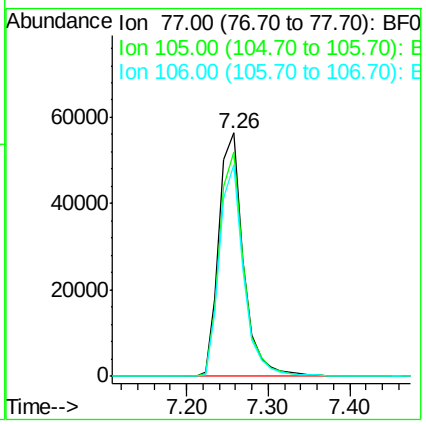




#9
Benzaldehyde
Concen: 34.85 ng
RT: 7.26 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 77 Resp: 117513

Ion	Ratio	Lower	Upper
77	100		
105	92.2	91.6	131.6
106	87.0	102.6	142.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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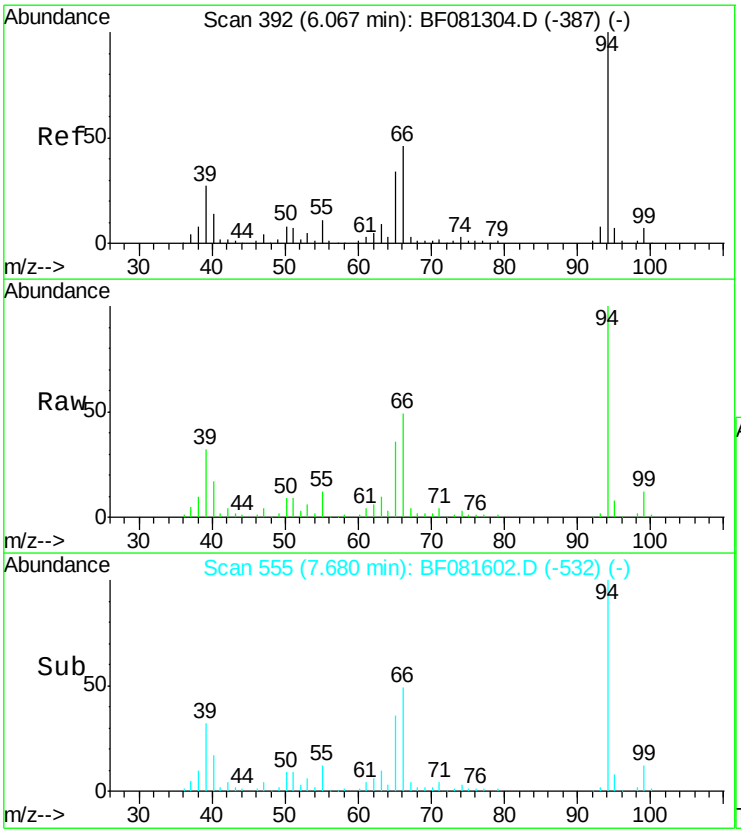
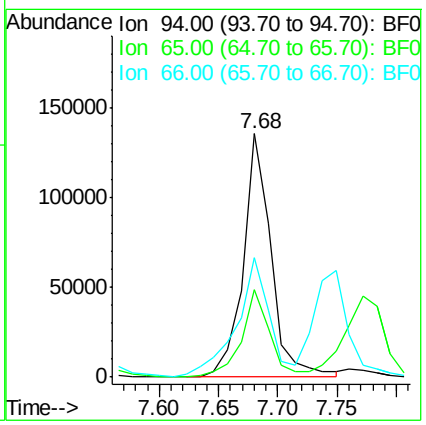
9/14/2015 3:12:32 PM

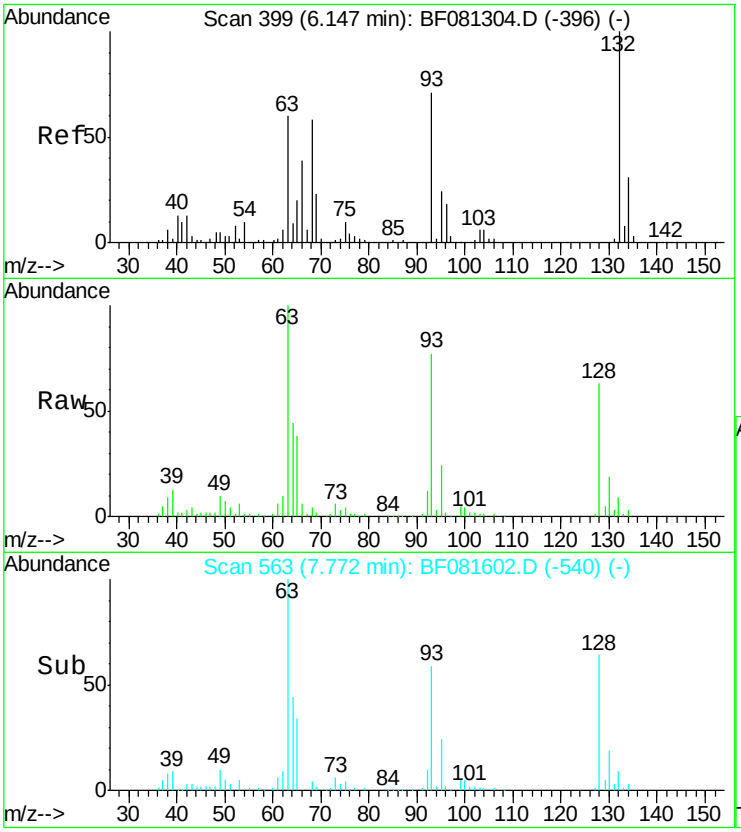


#10
Phenol
Concen: 35.81 ng
RT: 7.68 min Scan# 555
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 94 Resp: 223483

Ion	Ratio	Lower	Upper
94	100		
65	35.8	0.7	40.7
66	49.1	0.8	40.8#

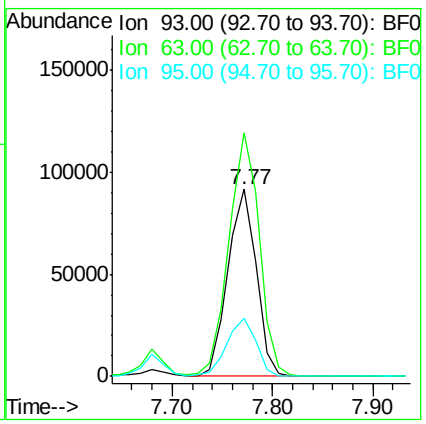




#11
bis(2-Chloroethyl)ether
Concen: 40.17 ng
RT: 7.77 min Scan# 563
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 93 Resp: 180844

Ion	Ratio	Lower	Upper
93	100		
63	130.3	65.6	105.6#
95	31.3	13.6	53.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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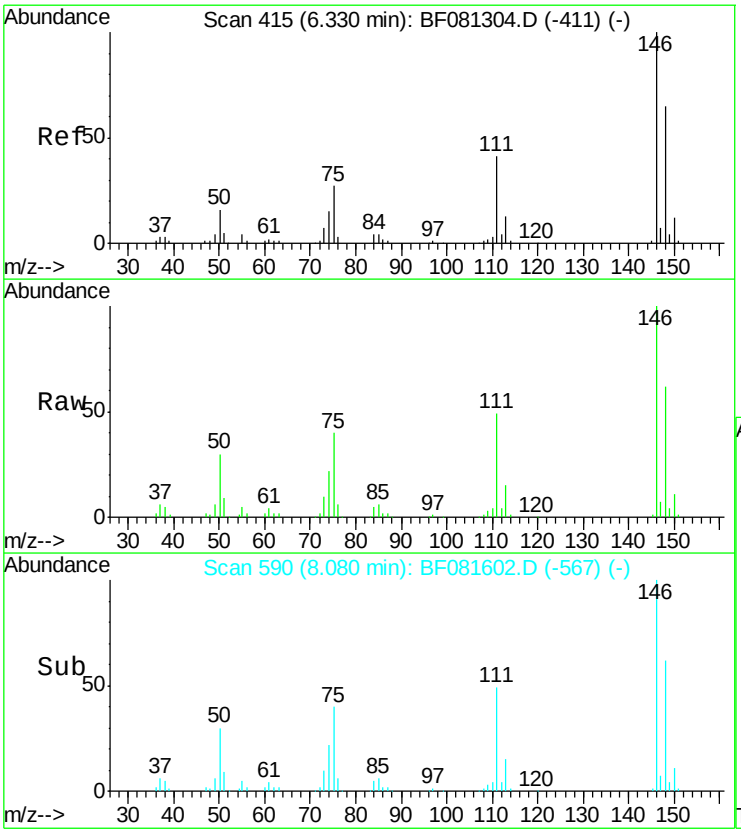
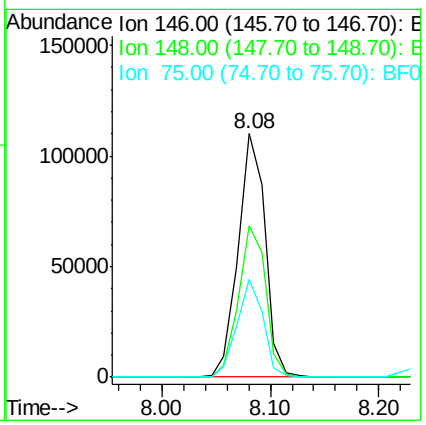
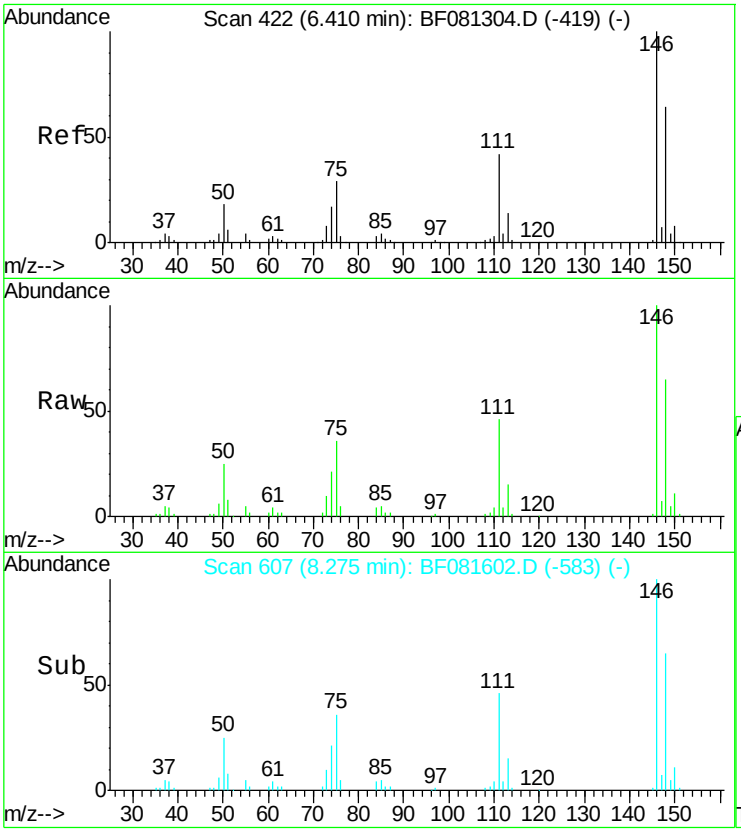


#12
1,3-Dichlorobenzene
Concen: 39.30 ng
RT: 8.08 min Scan# 590
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:146 Resp: 188112

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.0	76.4
75	40.1	15.0	22.6#

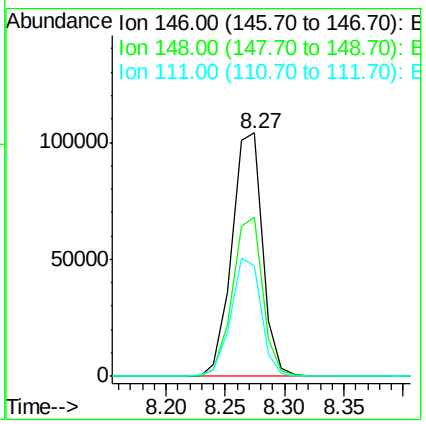




#13
1,4-Dichlorobenzene
Concen: 38.61 ng
RT: 8.27 min Scan# 607
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:146 Resp: 188166

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.8	77.6
111	45.5	24.9	37.3#



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ClientSampleId :
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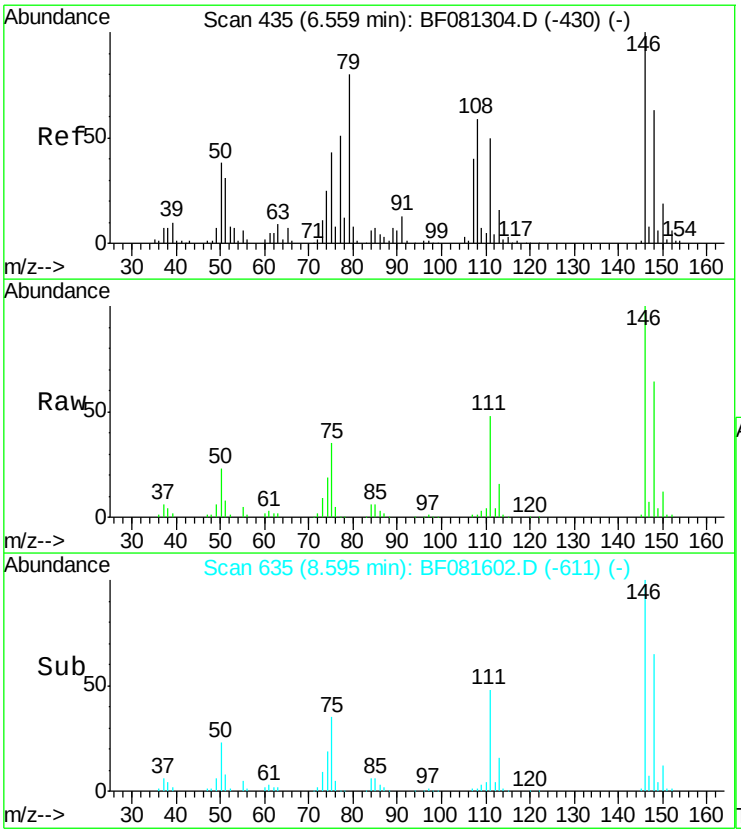
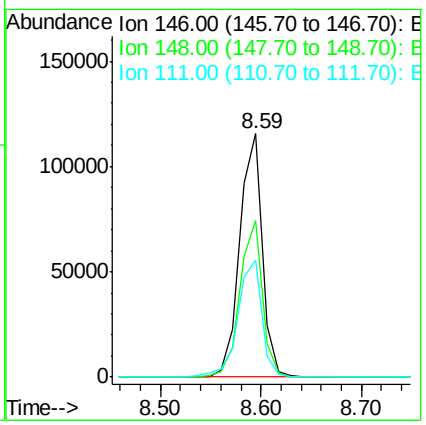
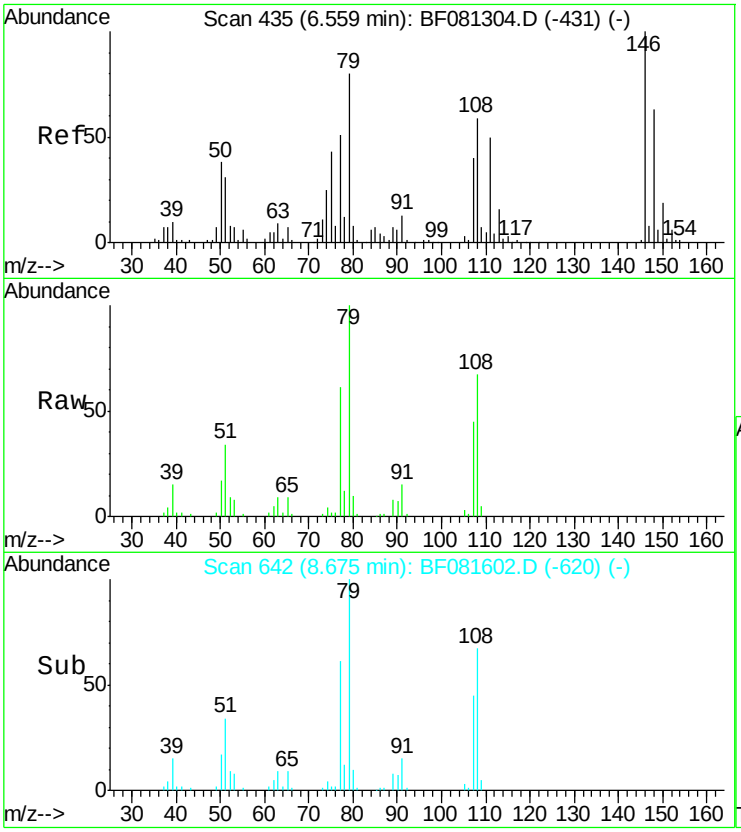


#14
1,2-Dichlorobenzene
Concen: 41.13 ng
RT: 8.59 min Scan# 635
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:146 Resp: 180484

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.7	79.1
111	48.0	28.8	43.2#





#15
Benzyl Alcohol
Concen: 41.38 ng
RT: 8.67 min Scan# 642
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 79 Resp: 182682

Ion	Ratio	Lower	Upper
79	100		
108	66.9	88.6	132.8#
77	61.5	47.0	70.4

Instrument :
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ClientSampleId :
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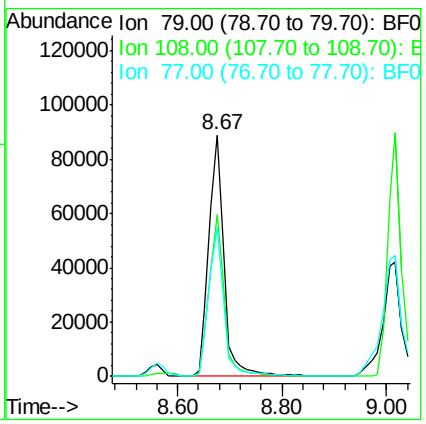
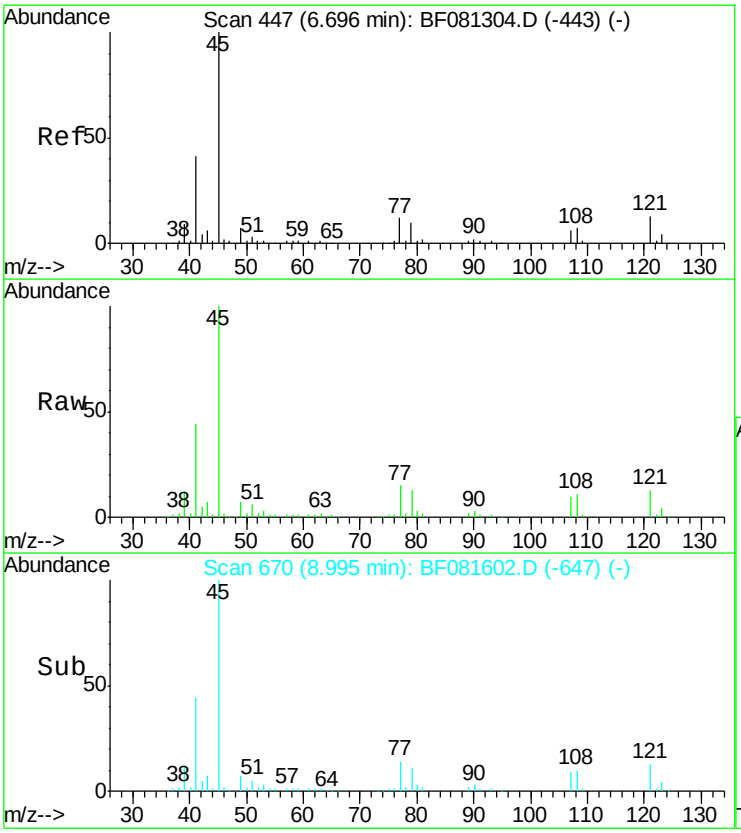
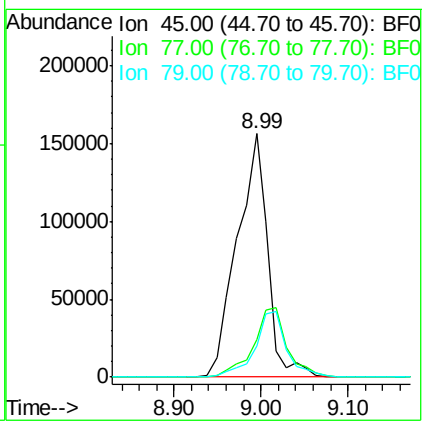


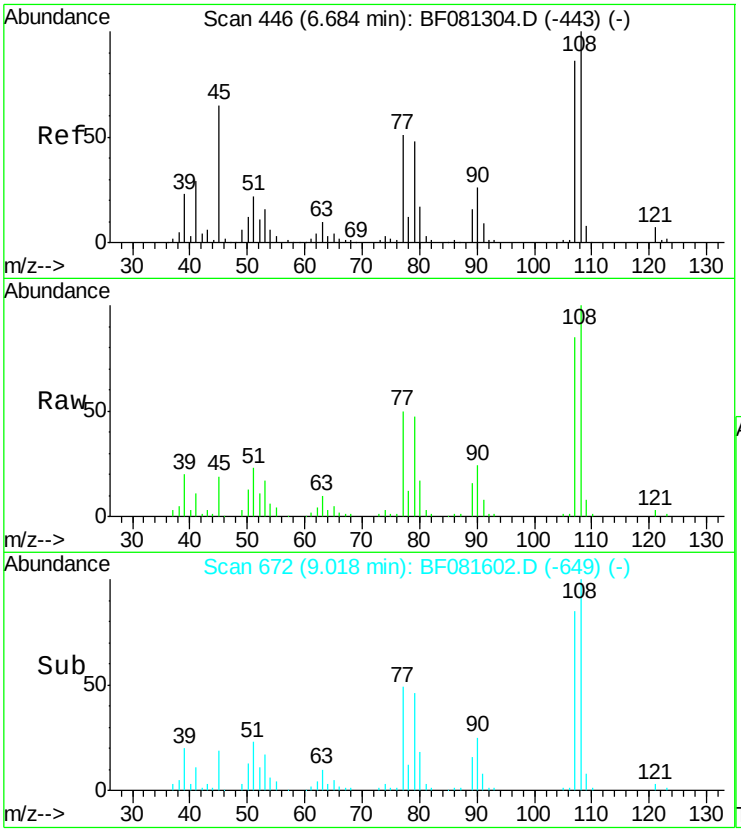


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.56 ng
RT: 8.99 min Scan# 670
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 45 Resp: 384598

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	28.1
79	12.8	0.0	26.0

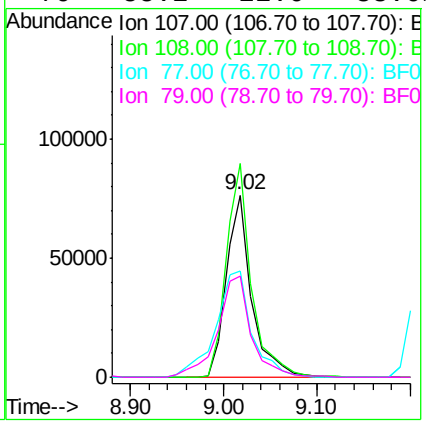




#17
2-Methylphenol
Concen: 40.42 ng
RT: 9.02 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:107 Resp: 144492

Ion	Ratio	Lower	Upper
107	100		
108	117.2	96.6	145.0
77	58.3	23.3	34.9#
79	55.2	22.0	33.0#



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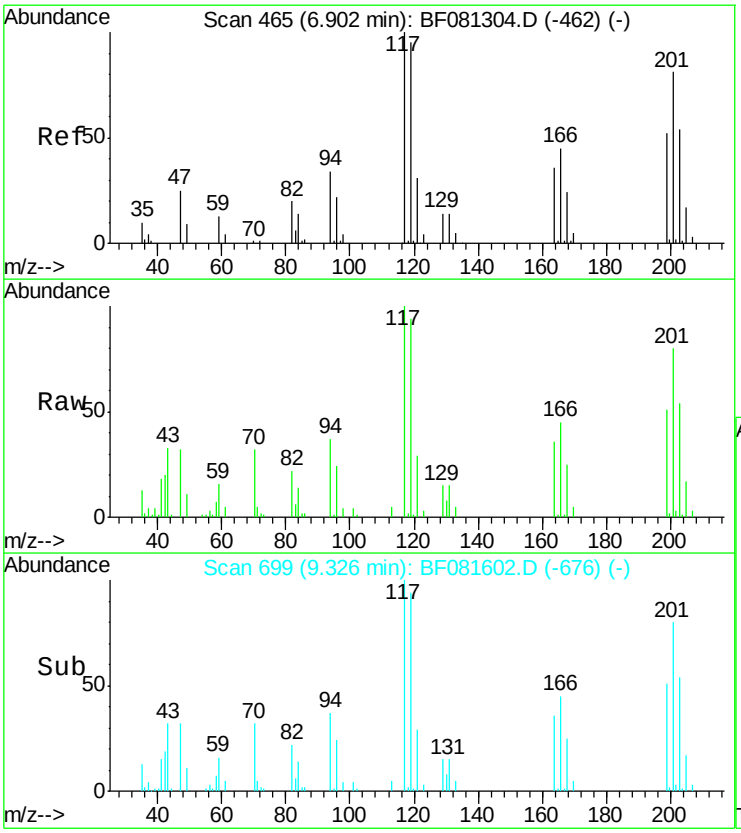
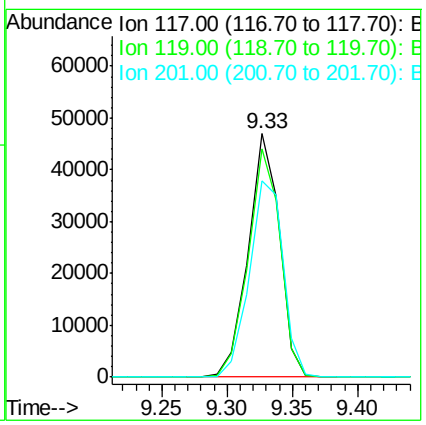
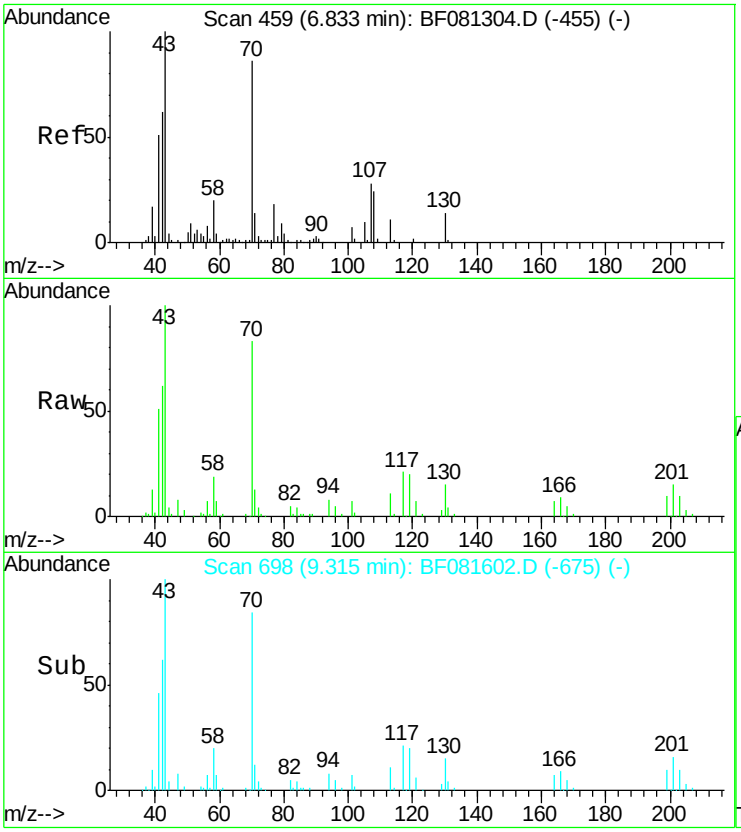


#18
Hexachloroethane
Concen: 41.46 ng
RT: 9.33 min Scan# 699
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:117 Resp: 78617

Ion	Ratio	Lower	Upper
117	100		
119	93.8	83.8	125.6
201	80.5	55.1	82.7

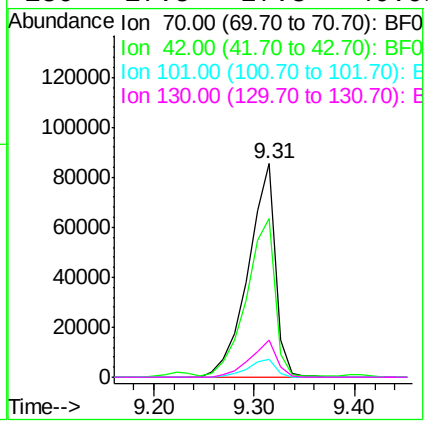




#19
n-Nitroso-di-n-propylamine
Concen: 43.85 ng
RT: 9.31 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 70 Resp: 160603

Ion	Ratio	Lower	Upper
70	100		
42	74.3	63.8	95.6
101	8.7	9.2	13.8#
130	17.5	27.3	40.9#



Instrument :
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ClientSampleId :
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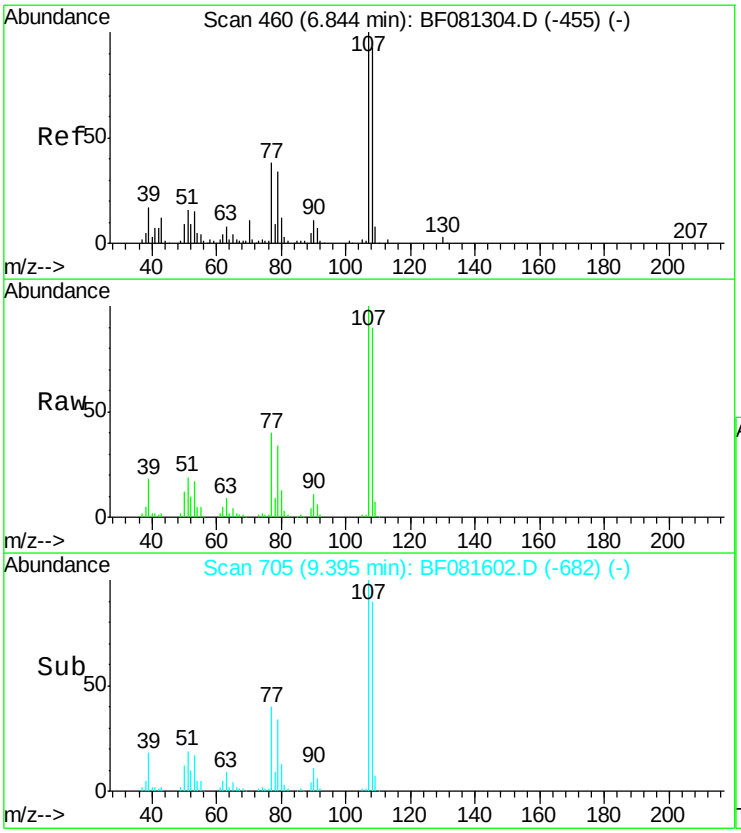
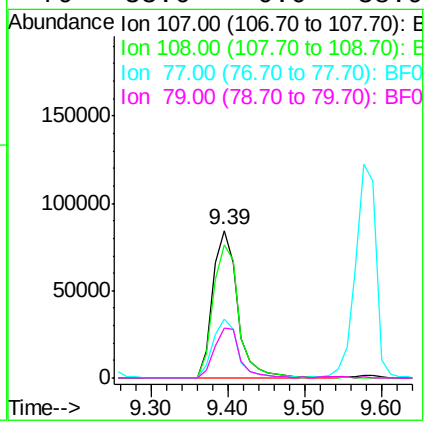
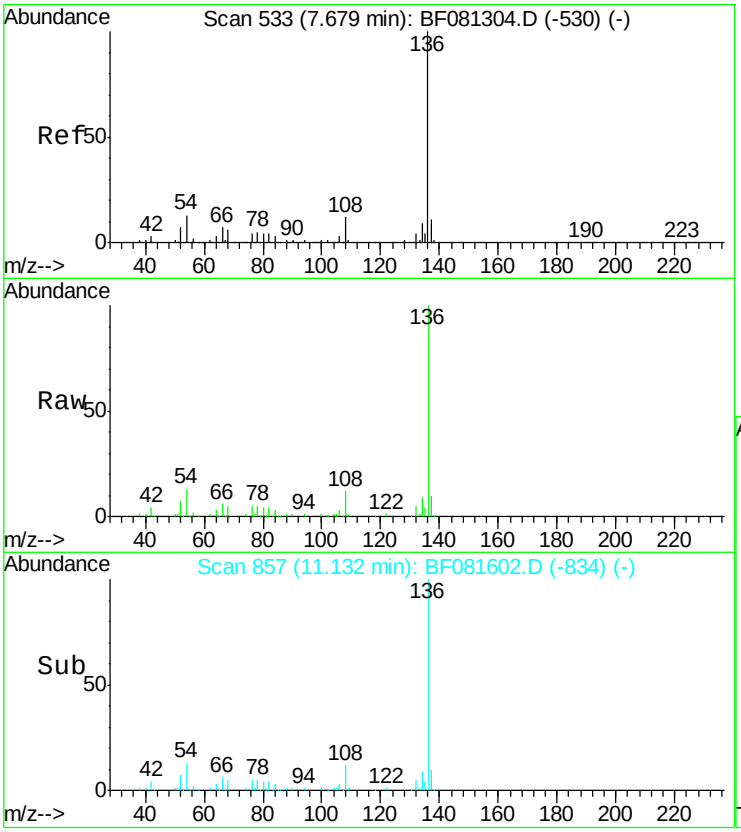


#20
3+4-Methylphenols
Concen: 39.84 ng
RT: 9.39 min Scan# 705
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:107 Resp: 192020

Ion	Ratio	Lower	Upper
107	100		
108	90.4	74.6	114.6
77	39.6	0.7	40.7
79	33.6	0.0	38.9

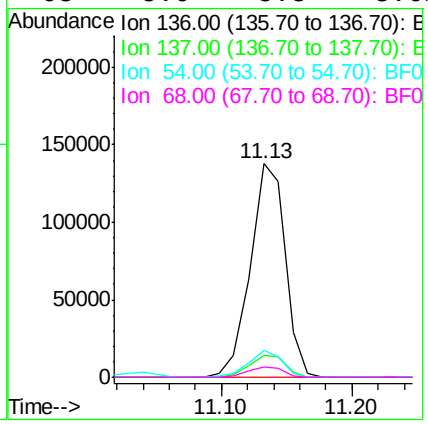




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.13 min Scan# 857
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:136 Resp: 256903

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.0	13.6
54	12.6	8.2	12.2#
68	5.0	5.8	8.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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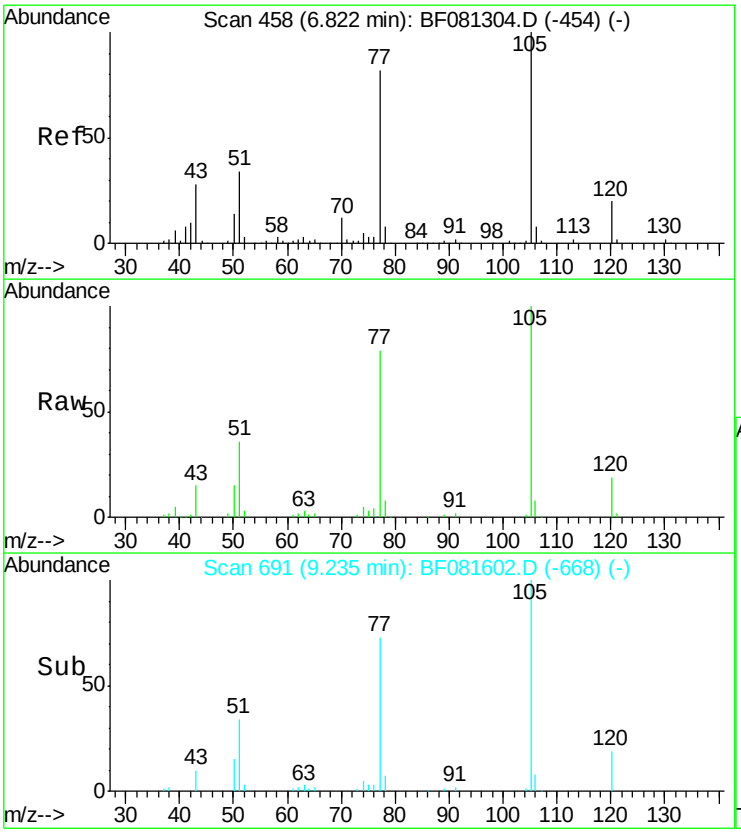
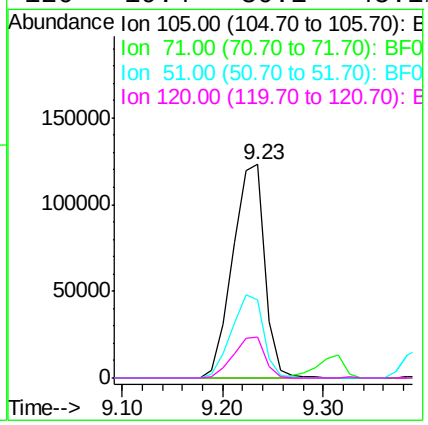
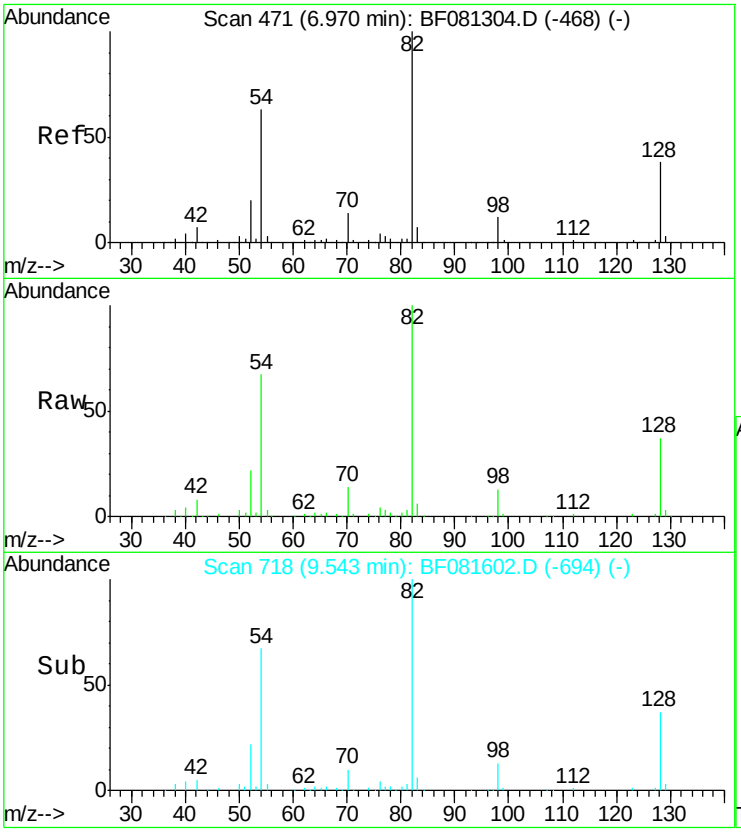


#22
Acetophenone
Concen: 38.64 ng
RT: 9.23 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:105 Resp: 271165

Ion	Ratio	Lower	Upper
105	100		
71	0.0	4.7	7.1#
51	36.3	22.0	33.0#
120	19.4	30.1	45.1#

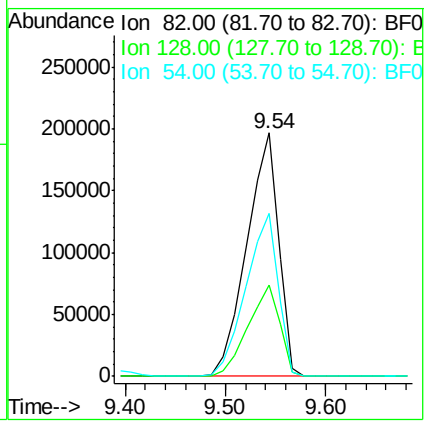




#23
Nitrobenzene-d5
Concen: 80.89 ng
RT: 9.54 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 82 Resp: 430705

Ion	Ratio	Lower	Upper
82	100		
128	37.3	51.0	76.6#
54	67.0	47.5	71.3



Instrument :
BNA_F
ClientSampleId :
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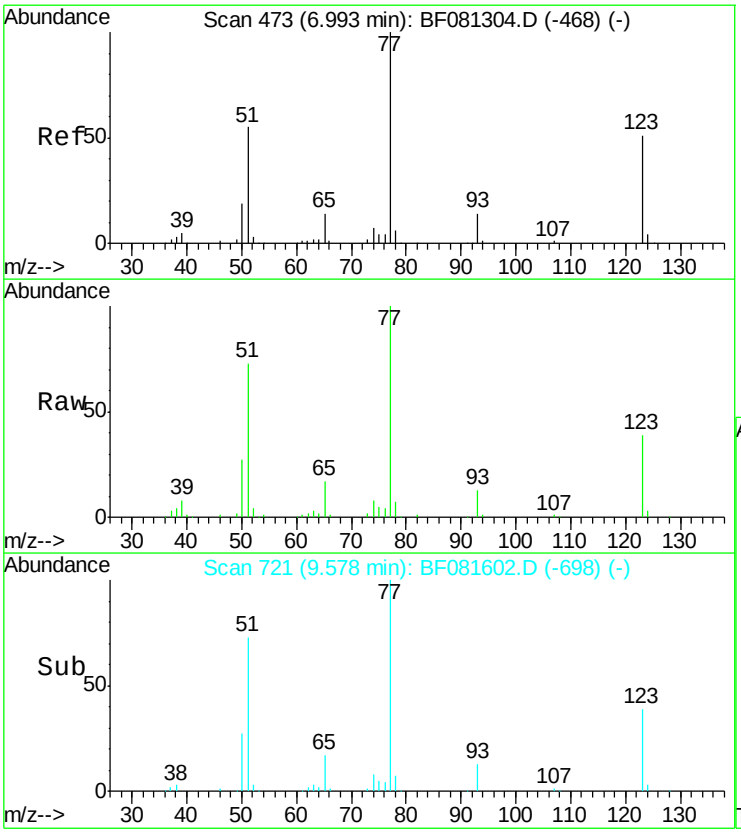
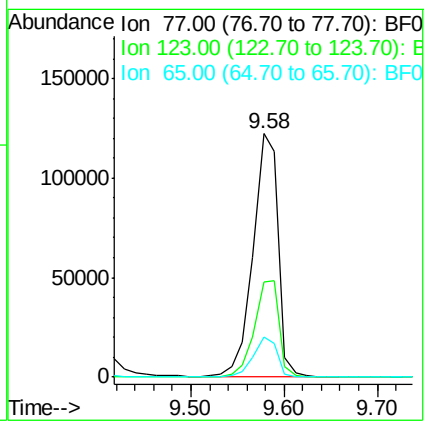
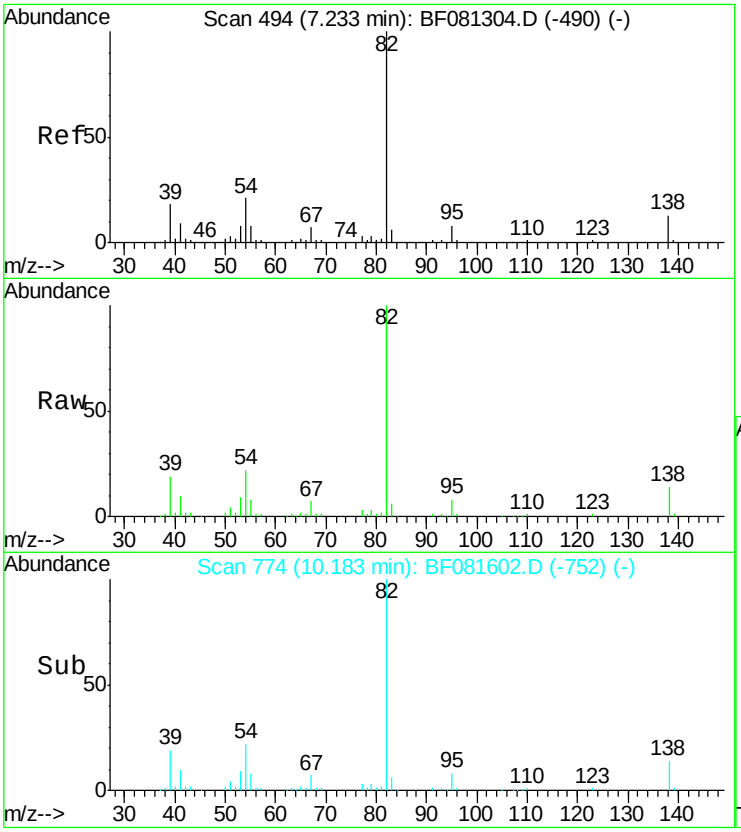


#24
Nitrobenzene
Concen: 41.47 ng
RT: 9.58 min Scan# 721
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 77 Resp: 229308

Ion	Ratio	Lower	Upper
77	100		
123	39.1	59.8	89.8#
65	16.7	10.2	15.4#





#25
Isophorone
Concen: 41.45 ng
RT: 10.18 min Scan# 774
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 82 Resp: 410555

Ion	Ratio	Lower	Upper
82	100		
95	7.9	4.0	6.0#
138	14.2	18.3	27.5#

Instrument :
BNA_F
ClientSampleId :
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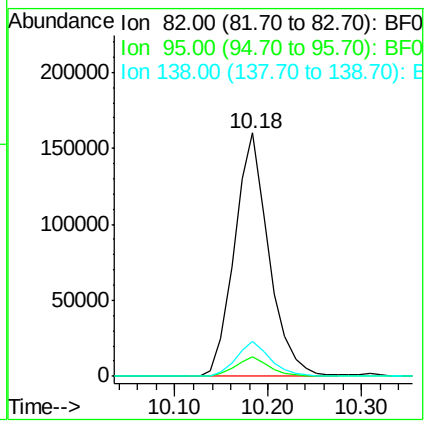
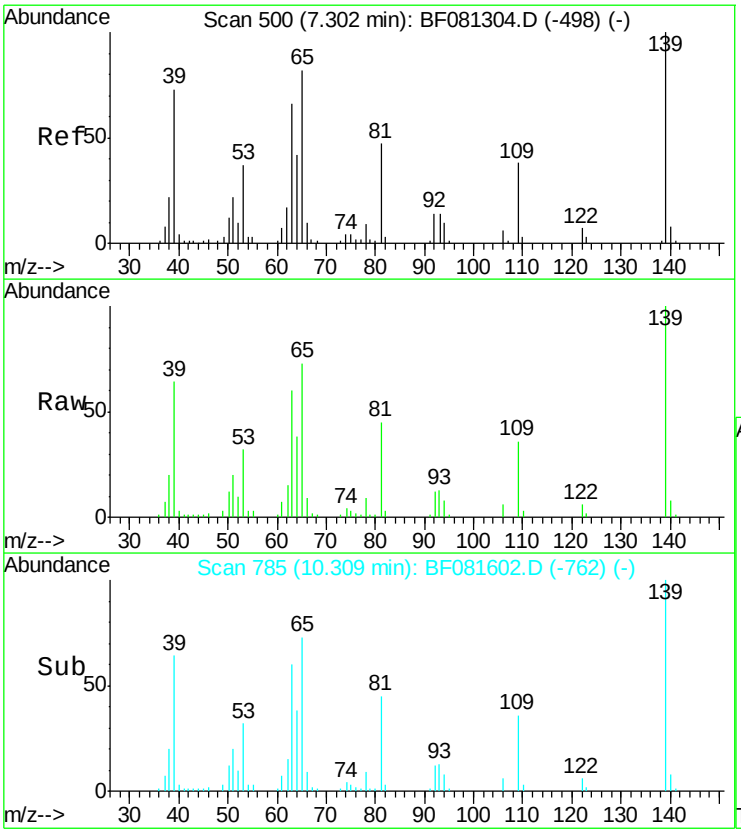
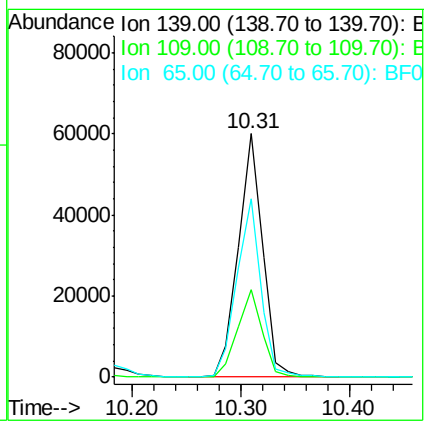


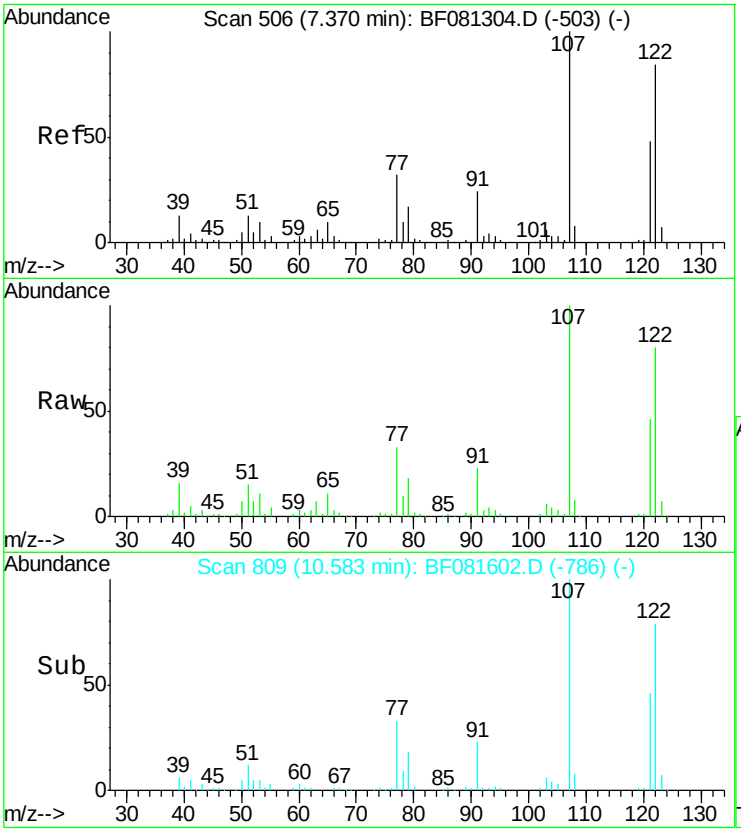


#26
2-Nitrophenol
Concen: 38.57 ng
RT: 10.31 min Scan# 785
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:139 Resp: 92958

Ion	Ratio	Lower	Upper
139	100		
109	36.1	11.0	16.4#
65	73.3	24.7	37.1#





#27
2,4-Dimethylphenol
Concen: 38.93 ng
RT: 10.58 min Scan# 809
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:122 Resp: 162047

Ion	Ratio	Lower	Upper
122	100		
107	125.0	71.8	107.6#
121	57.7	42.3	63.5

Instrument :
BNA_F
ClientSampleId :
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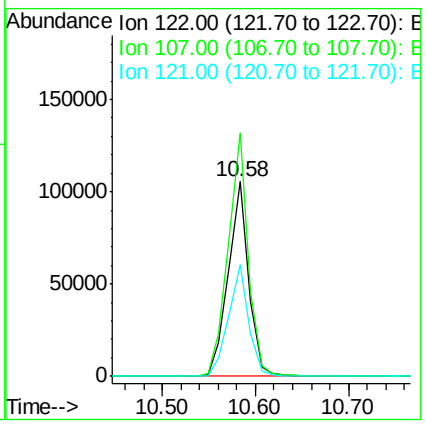
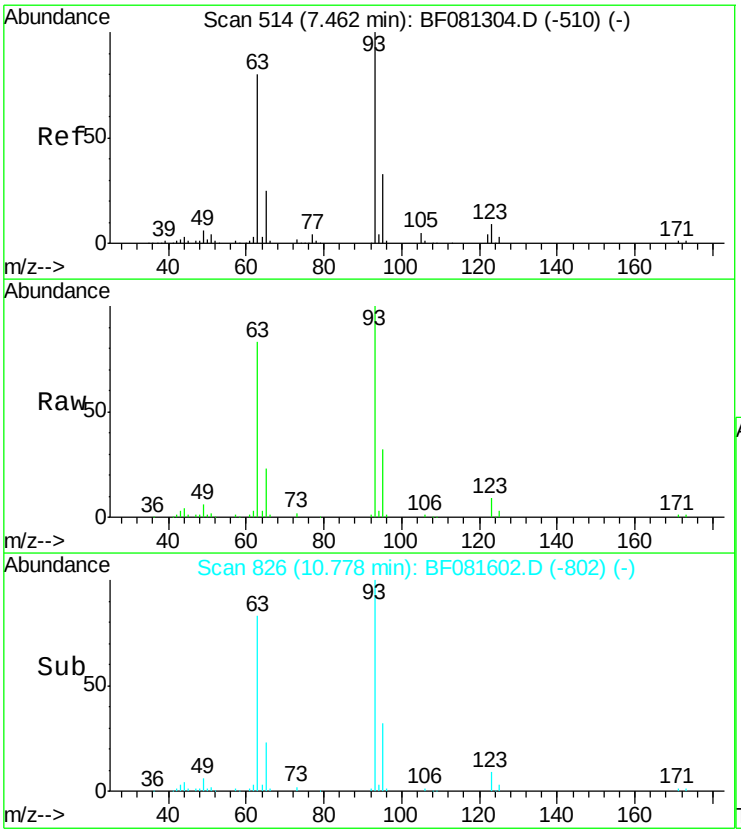
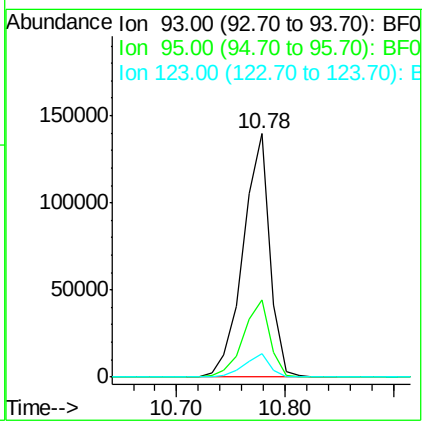


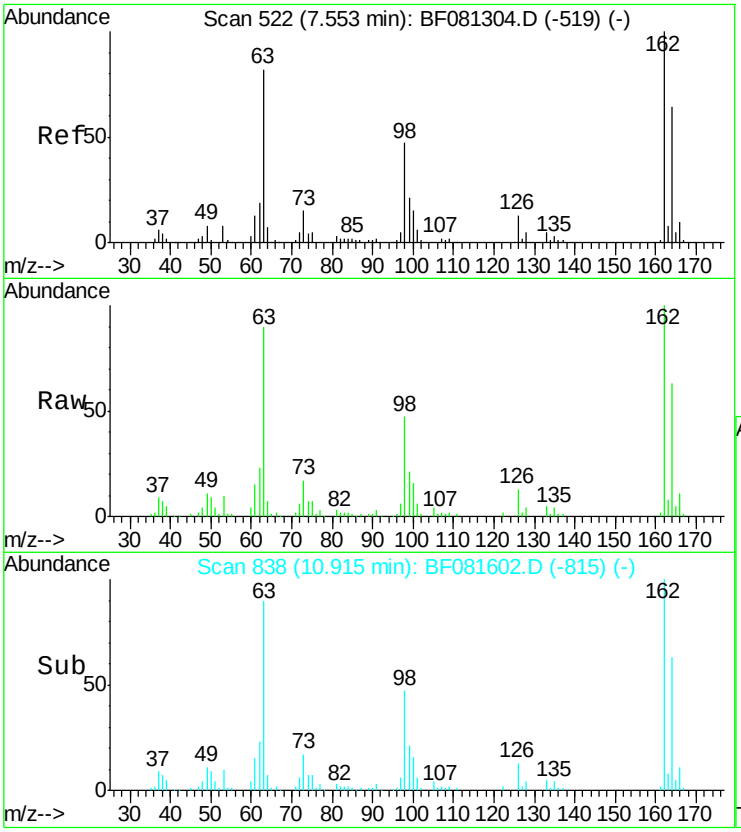


#28
bis(2-Chloroethoxy)methane
Concen: 41.34 ng
RT: 10.78 min Scan# 826
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 93 Resp: 236520

Ion	Ratio	Lower	Upper
93	100		
95	31.7	27.5	41.3
123	9.4	13.7	20.5#

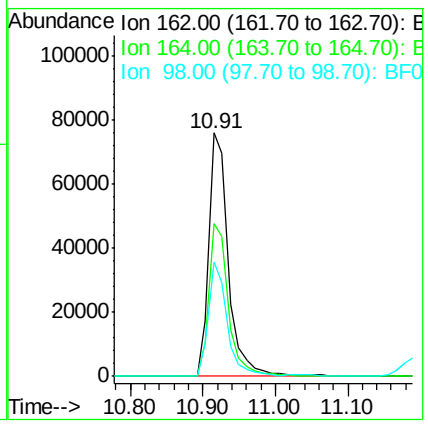




#29
2,4-Dichlorophenol
Concen: 39.50 ng
RT: 10.91 min Scan# 838
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:162 Resp: 142570

Ion	Ratio	Lower	Upper
162	100		
164	62.7	44.9	84.9
98	47.2	13.0	53.0



Instrument :
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ClientSampleId :
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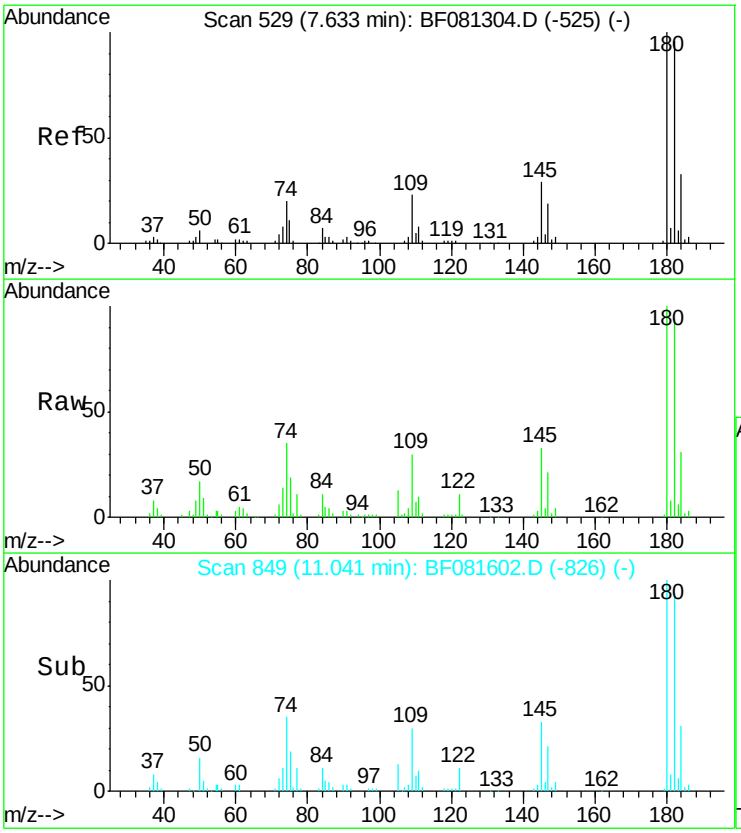
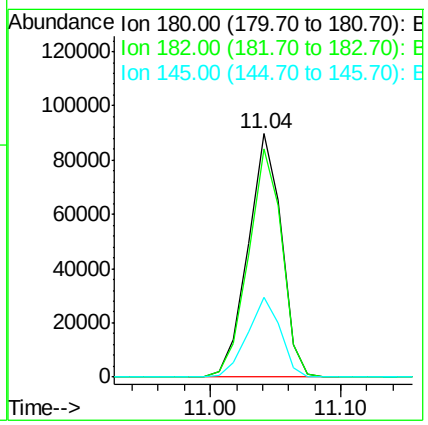
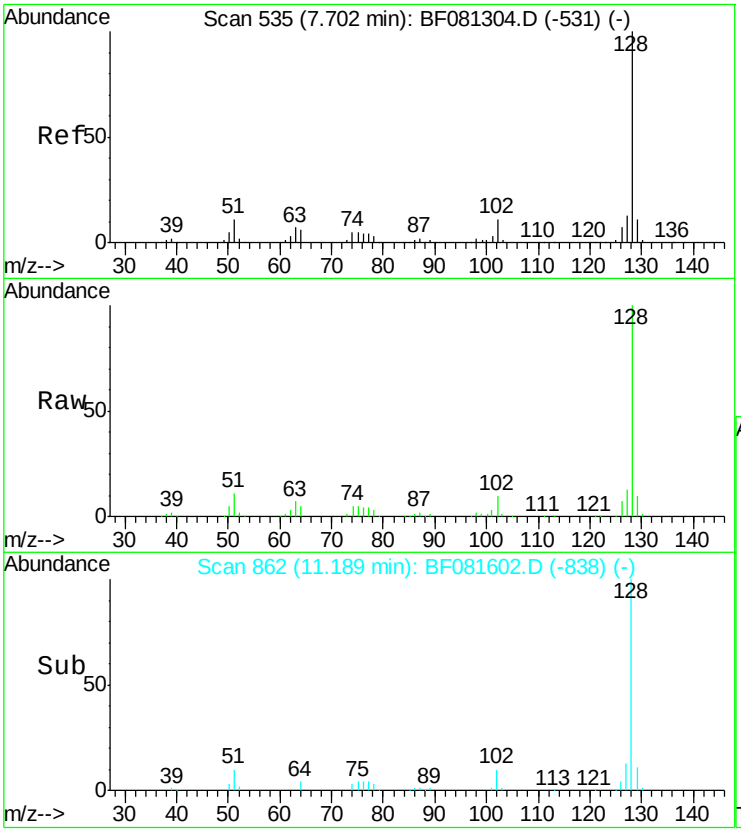


#30
1,2,4-Trichlorobenzene
Concen: 40.77 ng
RT: 11.04 min Scan# 849
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:180 Resp: 159881

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.1	115.7
145	33.0	23.3	34.9

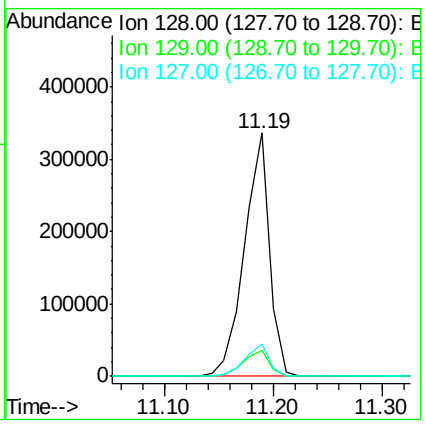




#31
Naphthalene
Concen: 39.26 ng
RT: 11.19 min Scan# 862
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:128 Resp: 537832

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.4	12.6
127	13.2	9.9	14.9



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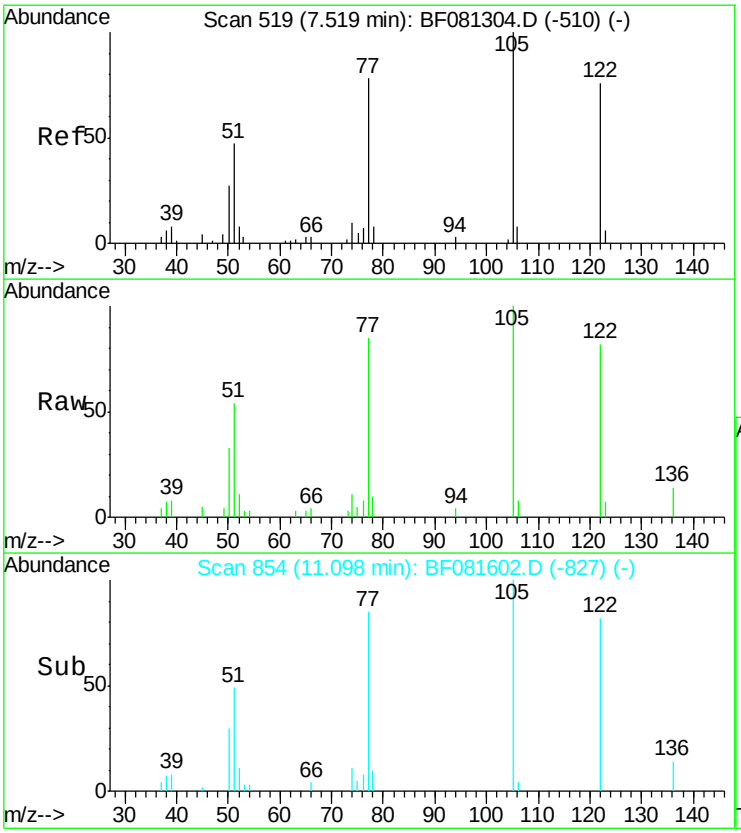
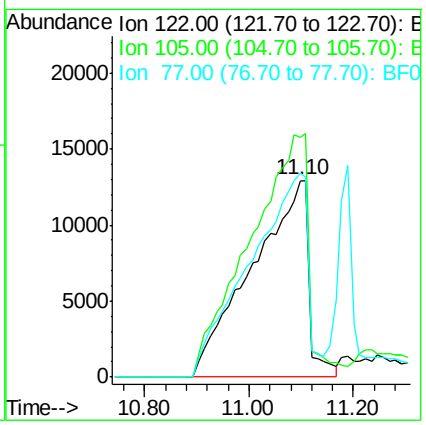
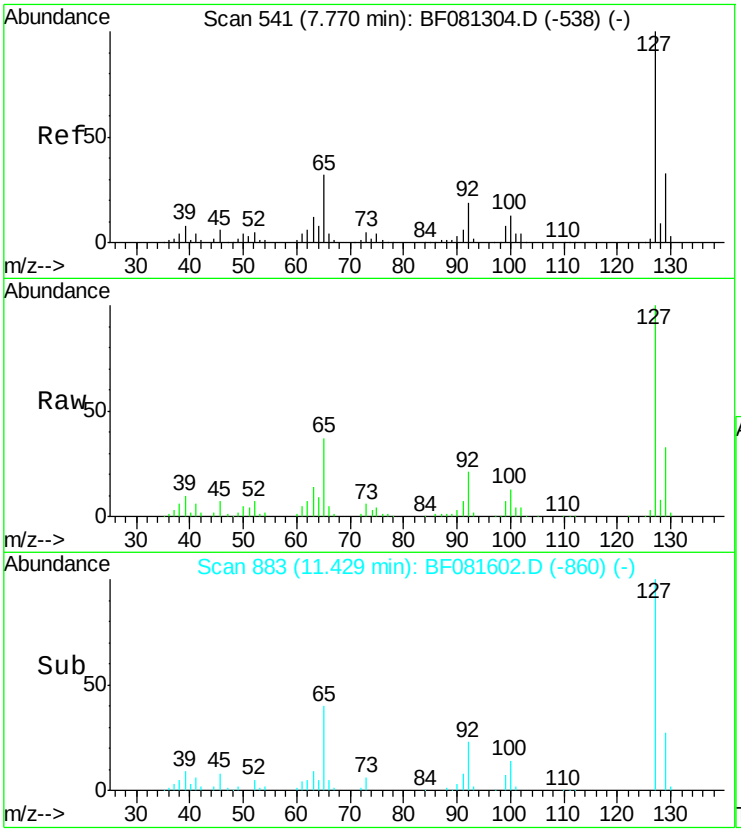


#32
Benzoic acid
Concen: 33.74 ng
RT: 11.10 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:122 Resp: 97909

Ion	Ratio	Lower	Upper
122	100		
105	122.0	76.1	116.1#
77	103.3	40.5	80.5#

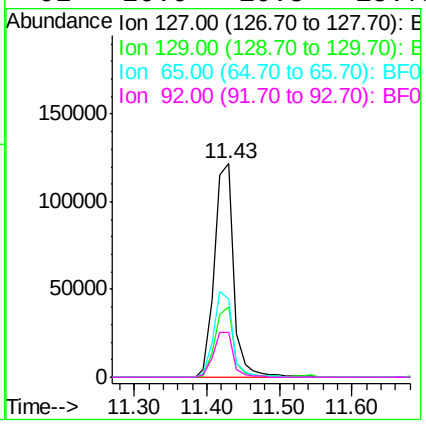




#33
4-Chloroaniline
Concen: 40.47 ng
RT: 11.43 min Scan# 883
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:127 Resp: 226134

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6
65	36.5	17.9	26.9#
92	20.9	10.5	15.7#



Instrument :
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ClientSampleId :
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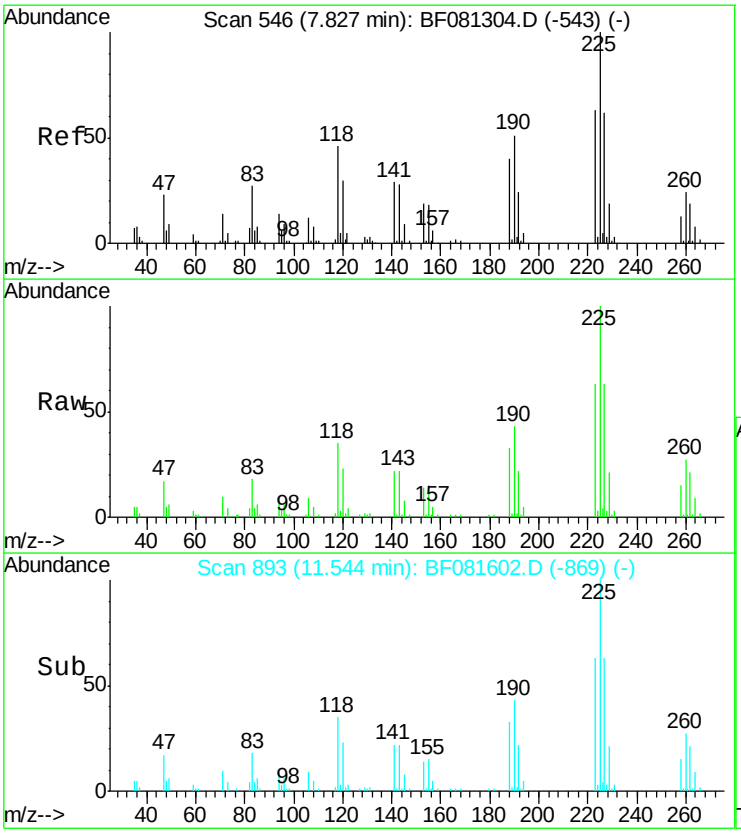
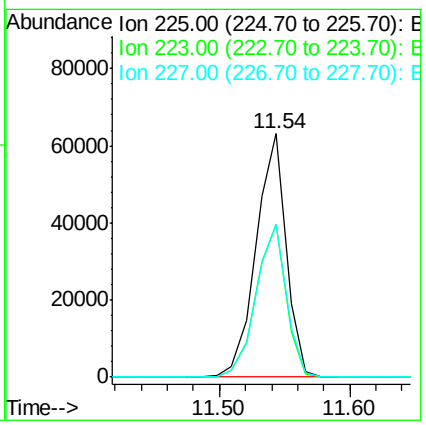
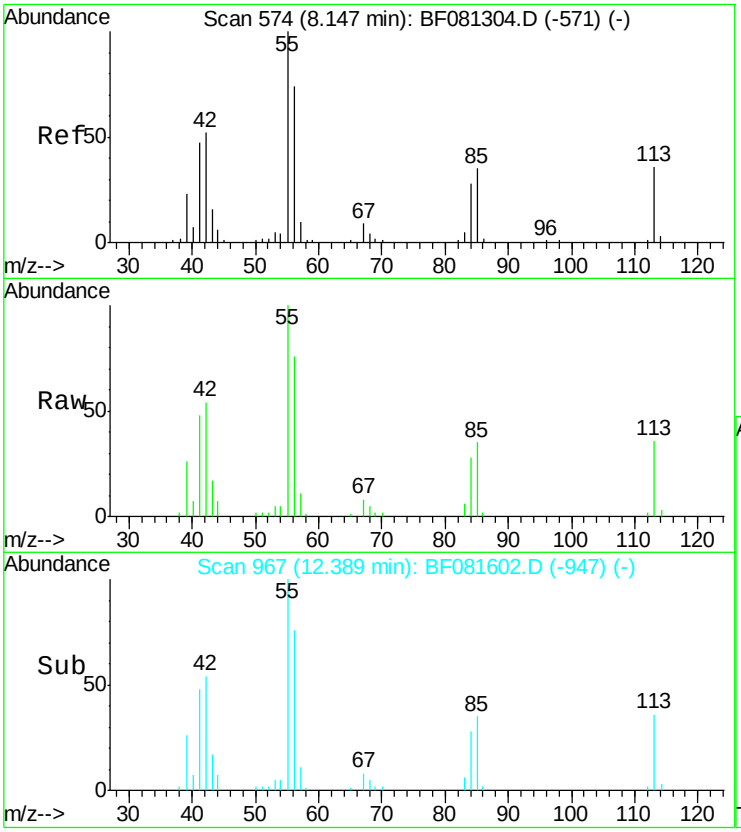


#34
Hexachlorobutadiene
Concen: 42.63 ng
RT: 11.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:225 Resp: 101745

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.2	75.2
227	62.8	52.2	78.2

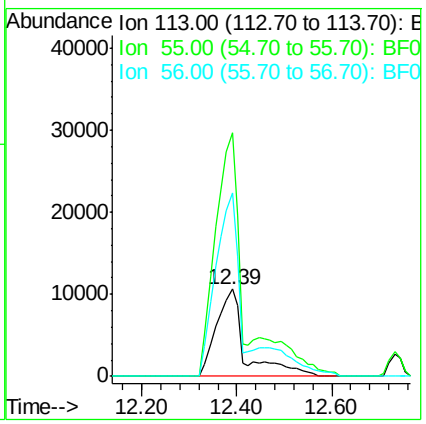




#35
Caprolactam
Concen: 40.33 ng m
RT: 12.39 min Scan# 967
Delta R.T. -0.07 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:113 Resp: 44650

Ion	Ratio	Lower	Upper
113	100		
55	279.7	152.4	192.4#
56	211.2	104.6	144.6#



Instrument :
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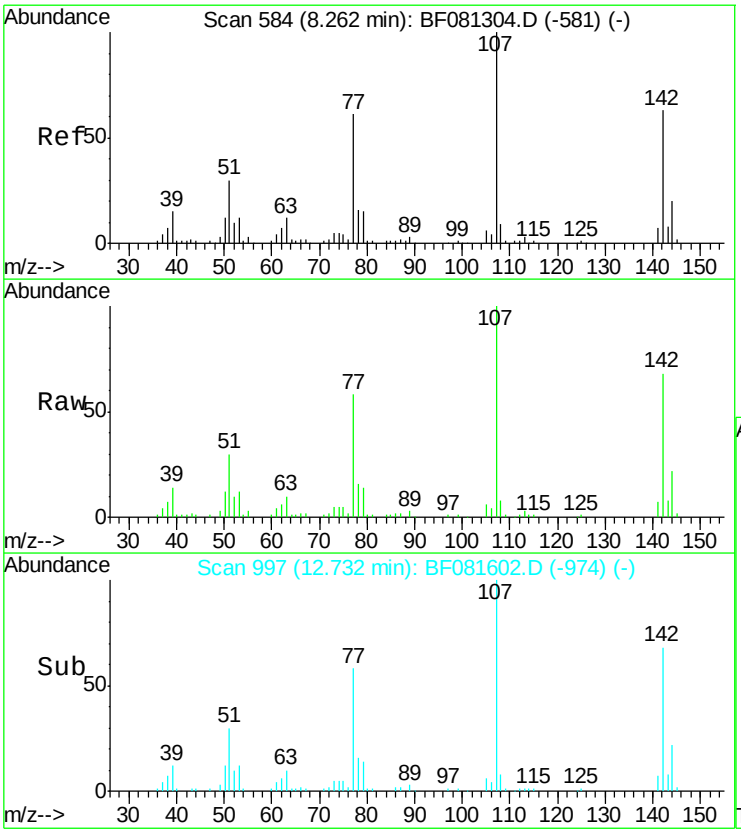
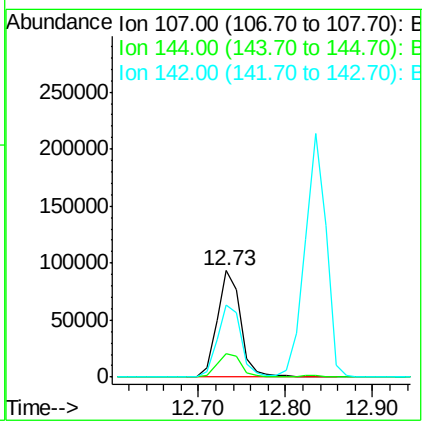
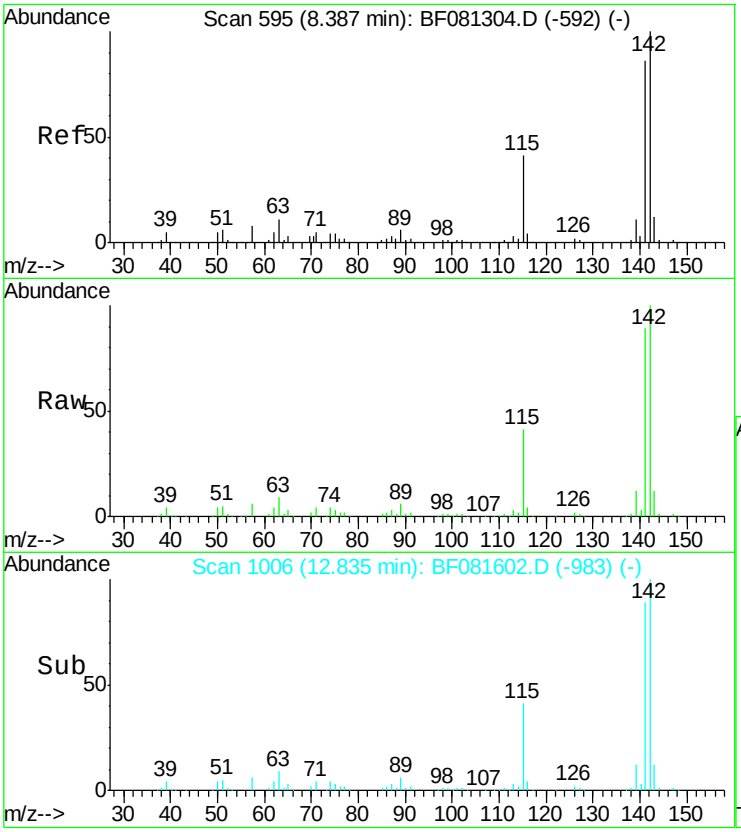


#36
4-Chloro-3-methylphenol
Concen: 43.31 ng
RT: 12.73 min Scan# 997
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:107 Resp: 175007

Ion	Ratio	Lower	Upper
107	100		
144	21.6	25.4	38.0#
142	68.2	77.3	115.9#





#37
2-Methylnaphthalene
Concen: 40.27 ng
RT: 12.84 min Scan# 1006
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:142 Resp: 359066

Ion	Ratio	Lower	Upper
142	100		
141	88.8	67.5	101.3
115	41.0	18.2	27.2#

Instrument :
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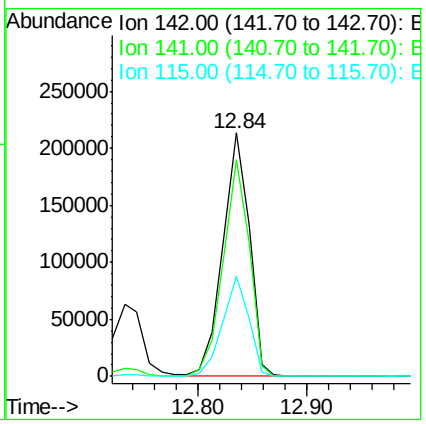
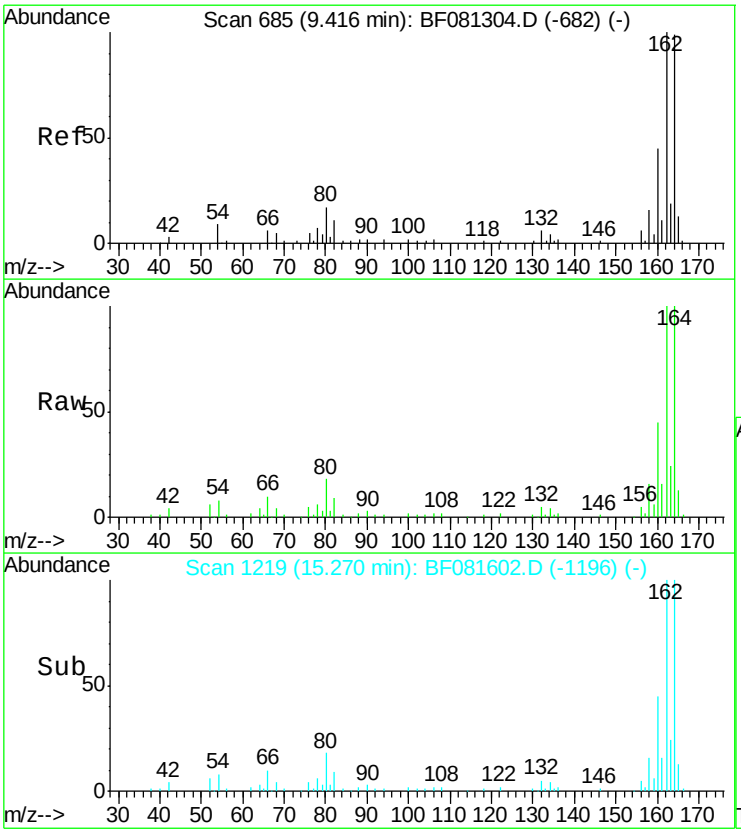
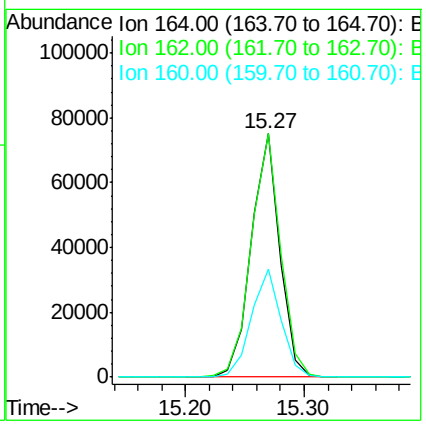


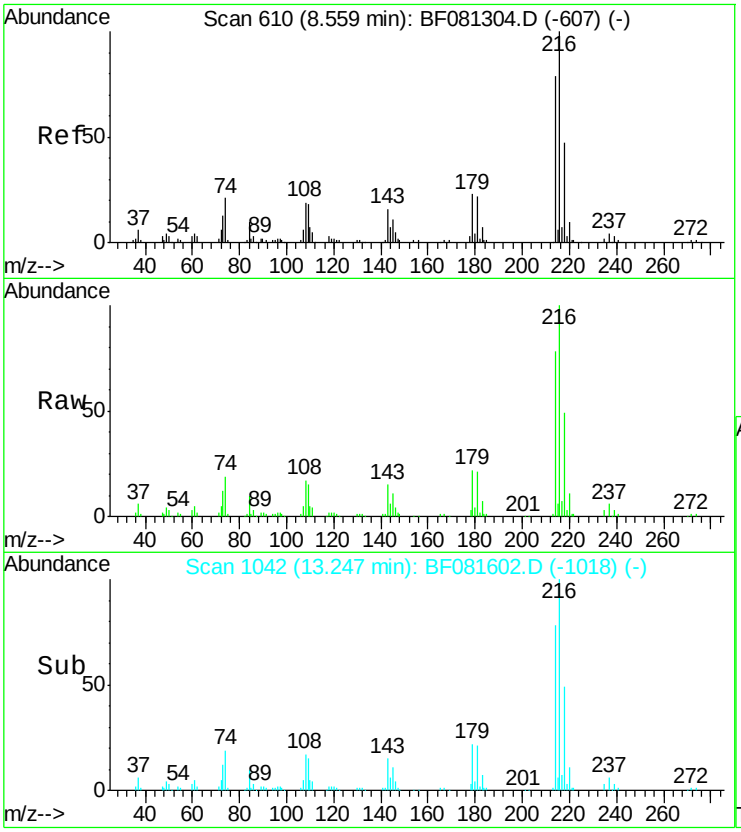


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.27 min Scan# 1219
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:164 Resp: 125496

Ion	Ratio	Lower	Upper
164	100		
162	100.1	75.2	112.8
160	44.6	31.5	47.3

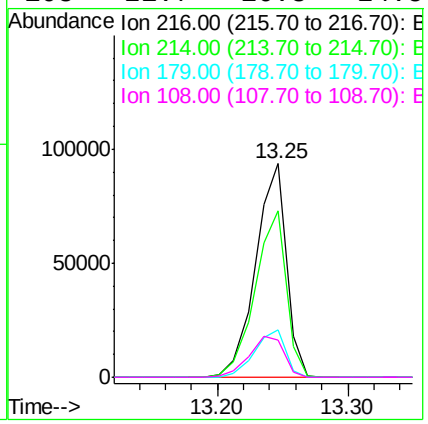




#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.00 ng
RT: 13.25 min Scan# 1042
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:216 Resp: 154805

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.5	95.3
179	22.3	16.6	24.8
108	21.7	16.3	24.5



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ClientSampleId :
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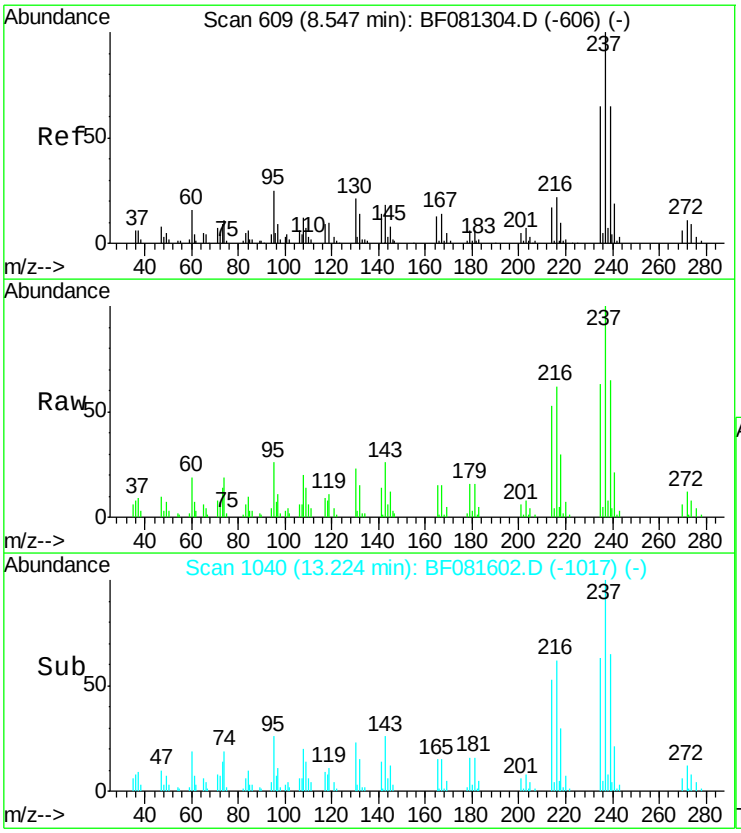
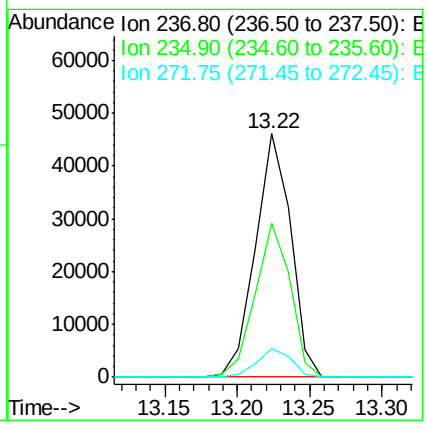
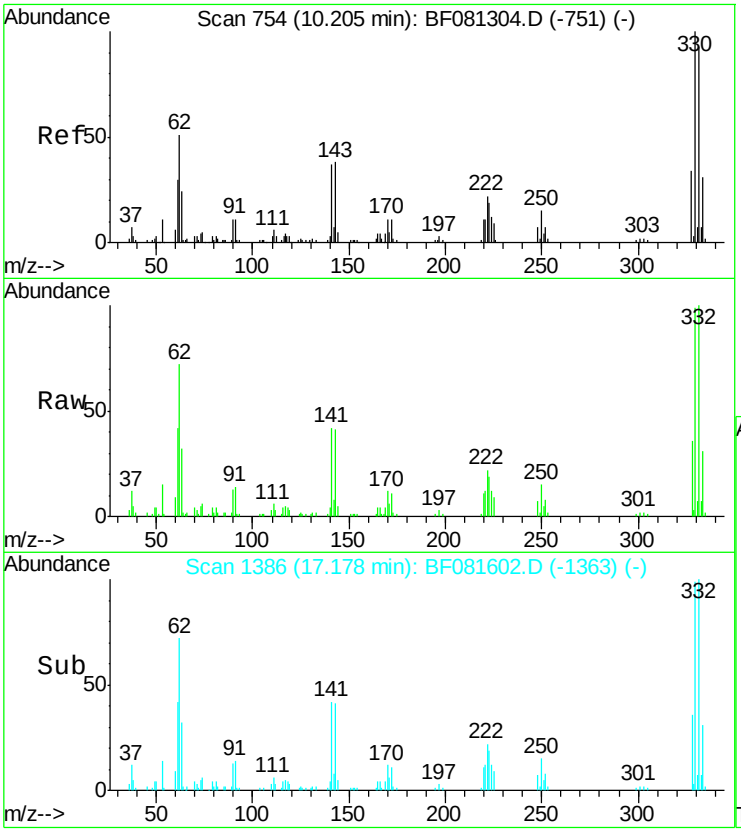


#40
Hexachlorocyclopentadiene
Concen: 40.00 ng
RT: 13.22 min Scan# 1040
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:237 Resp: 77913

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.0	82.0
272	11.9	0.0	36.1

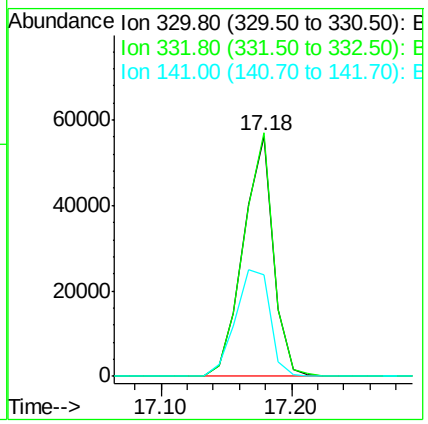




#41
2,4,6-Tribromophenol
Concen: 80.61 ng
RT: 17.18 min Scan# 1386
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:330 Resp: 90070

Ion	Ratio	Lower	Upper
330	100		
332	100.9	76.6	114.8
141	51.1	29.7	44.5#



Instrument :
BNA_F
ClientSampleId :
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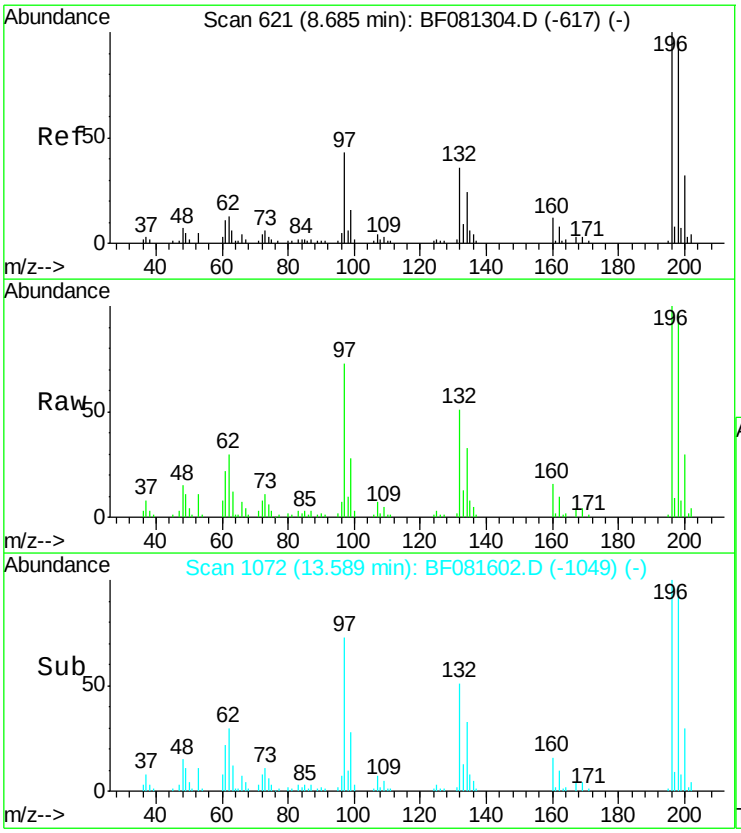
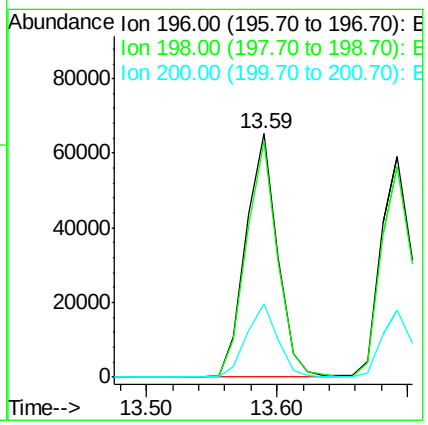
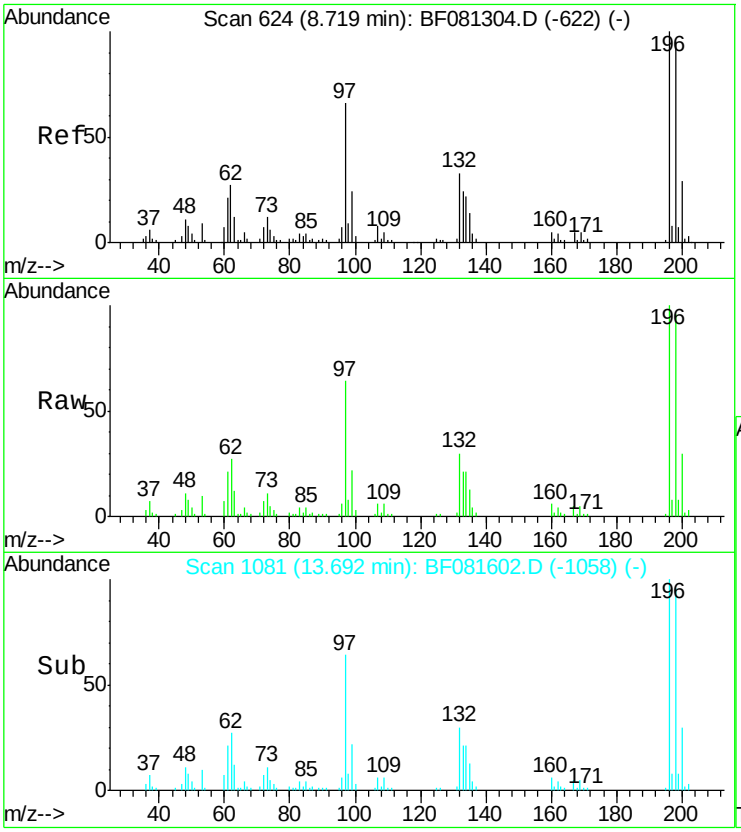


#42
2,4,6-Trichlorophenol
Concen: 40.34 ng
RT: 13.59 min Scan# 1072
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:196 Resp: 110490

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.7	113.5
200	30.2	23.9	35.9

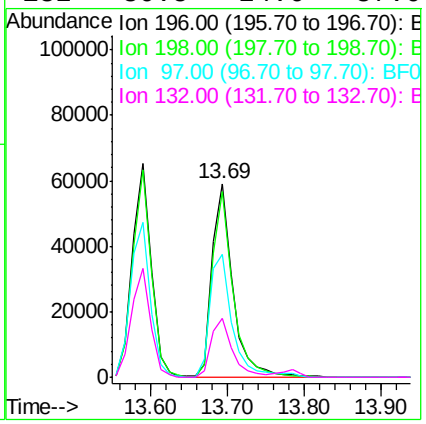




#43
2,4,5-Trichlorophenol
Concen: 40.16 ng
RT: 13.69 min Scan# 1081
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:196 Resp: 112235

Ion	Ratio	Lower	Upper
196	100		
198	95.7	75.4	113.0
97	63.6	33.3	49.9#
132	30.5	24.6	37.0



Instrument :
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ClientSampleId :
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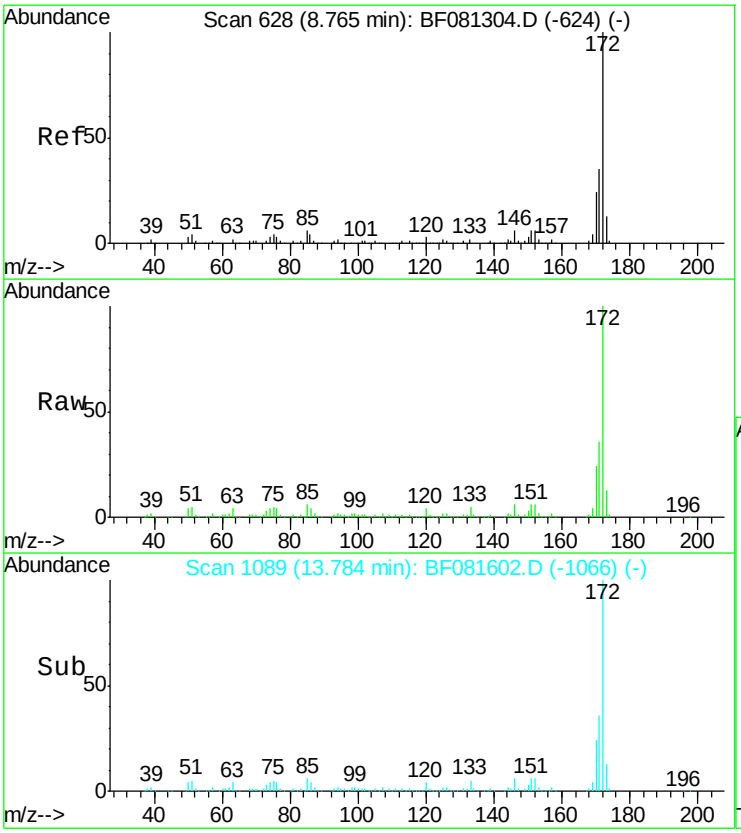
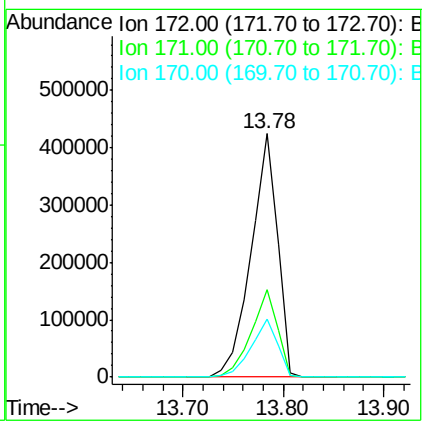
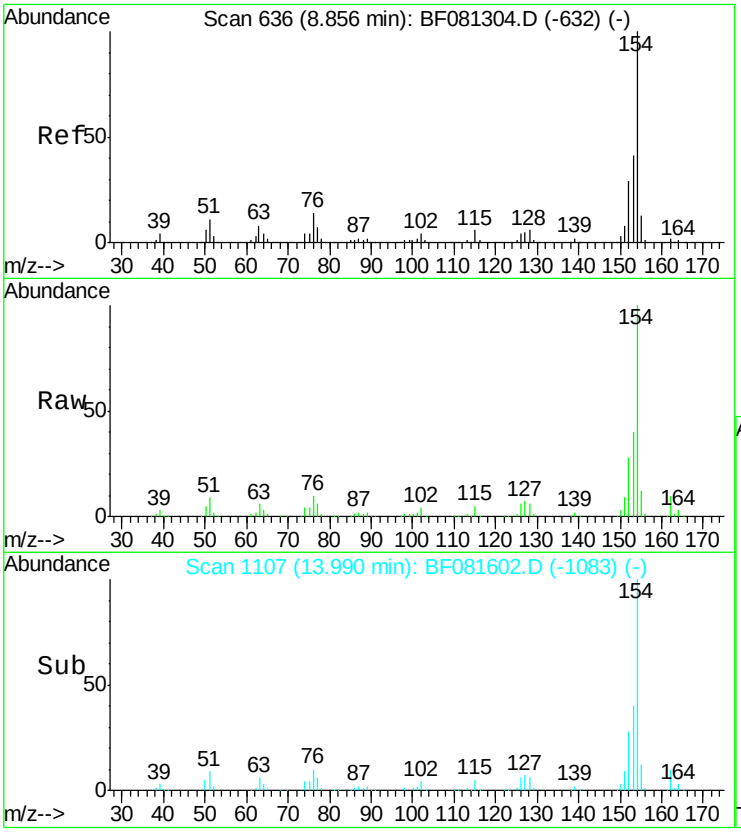


#44
2-Fluorobiphenyl
Concen: 79.03 ng
RT: 13.78 min Scan# 1089
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:172 Resp: 773973

Ion	Ratio	Lower	Upper
172	100		
171	36.0	26.1	39.1
170	23.8	17.4	26.2

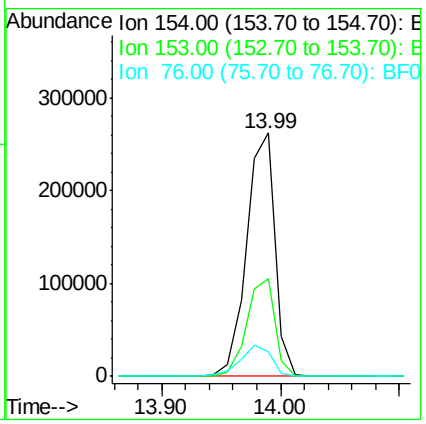




#45
1,1'-Biphenyl
Concen: 37.95 ng
RT: 13.99 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:154 Resp: 438211

Ion	Ratio	Lower	Upper
154	100		
153	40.0	17.1	57.1
76	10.4	0.0	31.6



Instrument :
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ClientSampleId :
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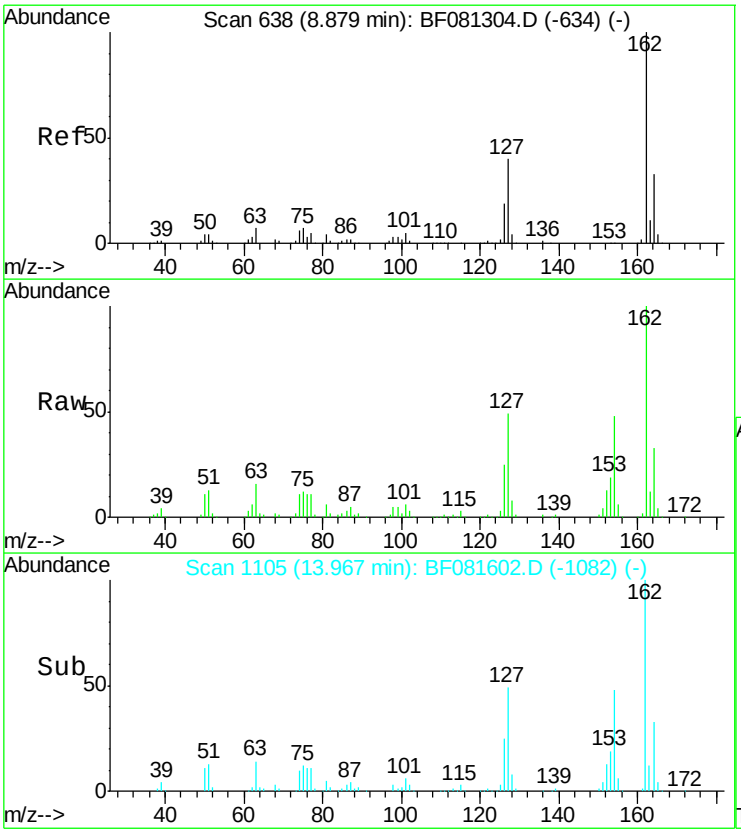
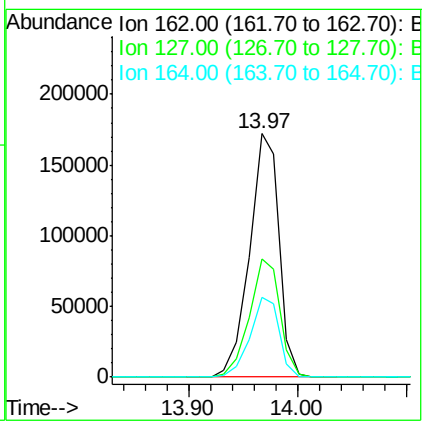
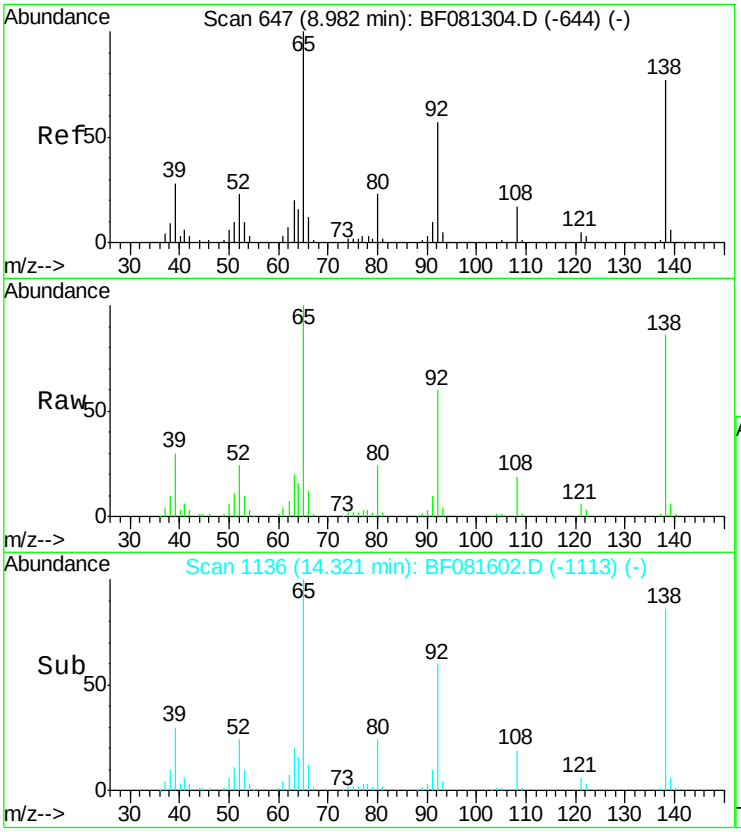


#46
2-Chloronaphthalene
Concen: 38.91 ng
RT: 13.97 min Scan# 1105
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:162 Resp: 324390

Ion	Ratio	Lower	Upper
162	100		
127	48.6	27.6	41.4#
164	32.6	25.4	38.2





#47
2-Nitroaniline
Concen: 41.95 ng
RT: 14.32 min Scan# 1136
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 65 Resp: 142558

Ion	Ratio	Lower	Upper
65	100		
92	60.0	55.4	83.0
138	85.8	115.5	173.3#

Instrument :
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ClientSampleId :
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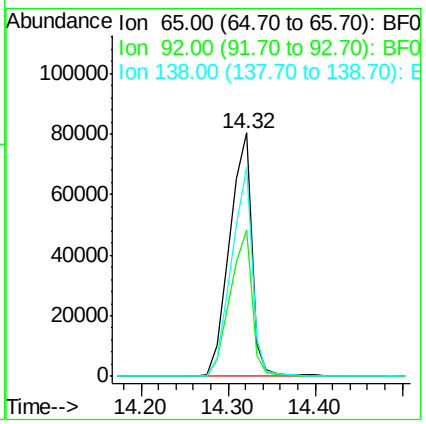
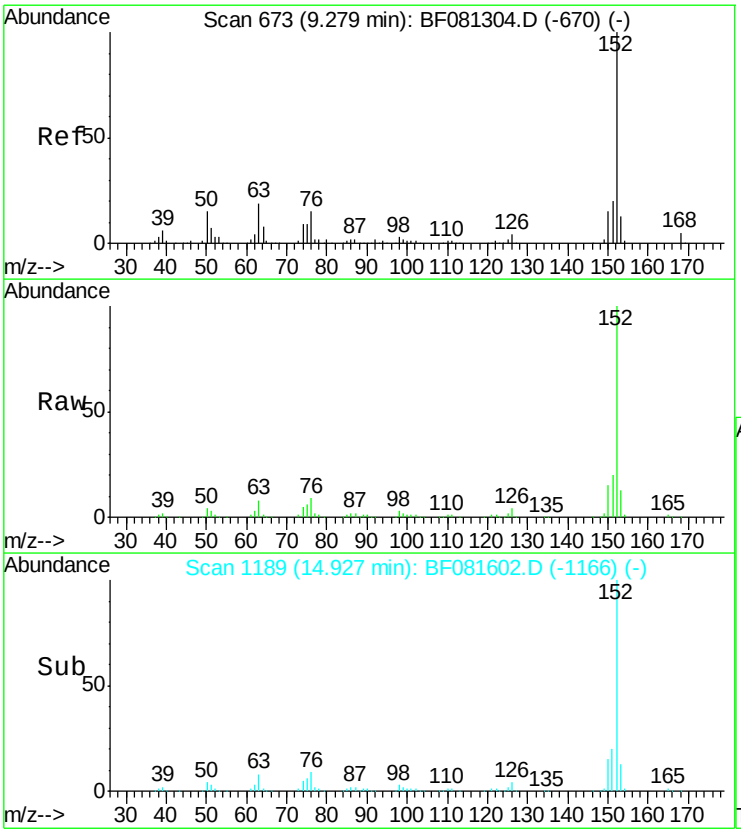
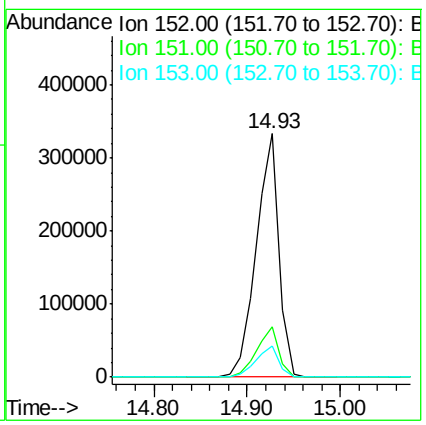


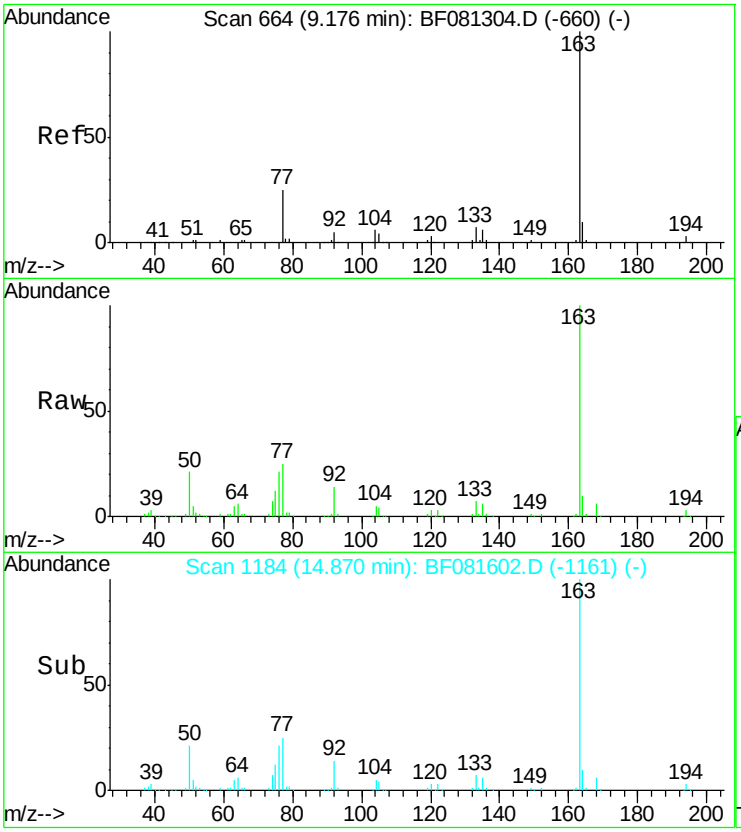


#48
Acenaphthylene
Concen: 38.11 ng
RT: 14.93 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:152 Resp: 563728

Ion	Ratio	Lower	Upper
152	100		
151	20.4	14.6	22.0
153	13.0	10.3	15.5

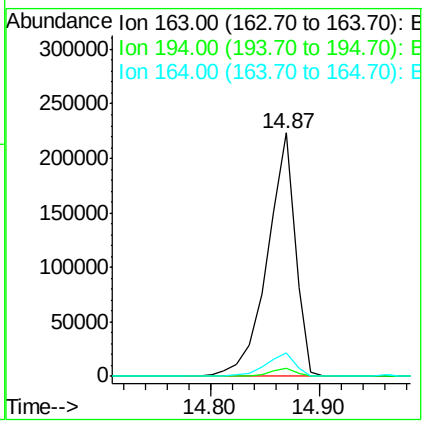




#49
Dimethylphthalate
Concen: 40.92 ng
RT: 14.87 min Scan# 1184
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:163 Resp: 399030

Ion	Ratio	Lower	Upper
163	100		
194	3.1	4.4	6.6#
164	9.5	8.3	12.5



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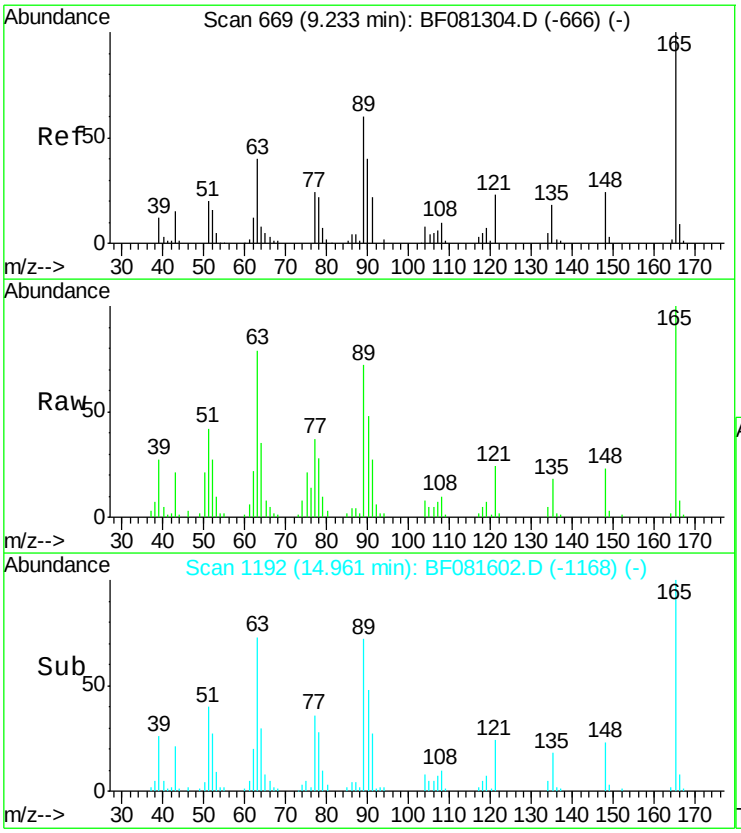
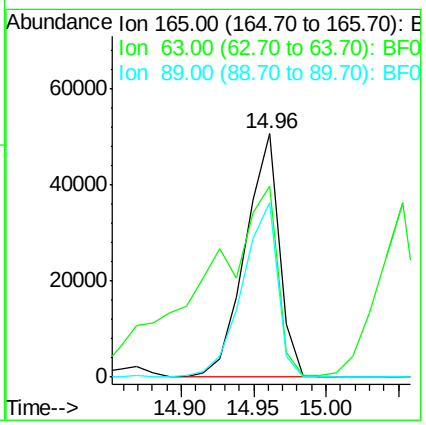
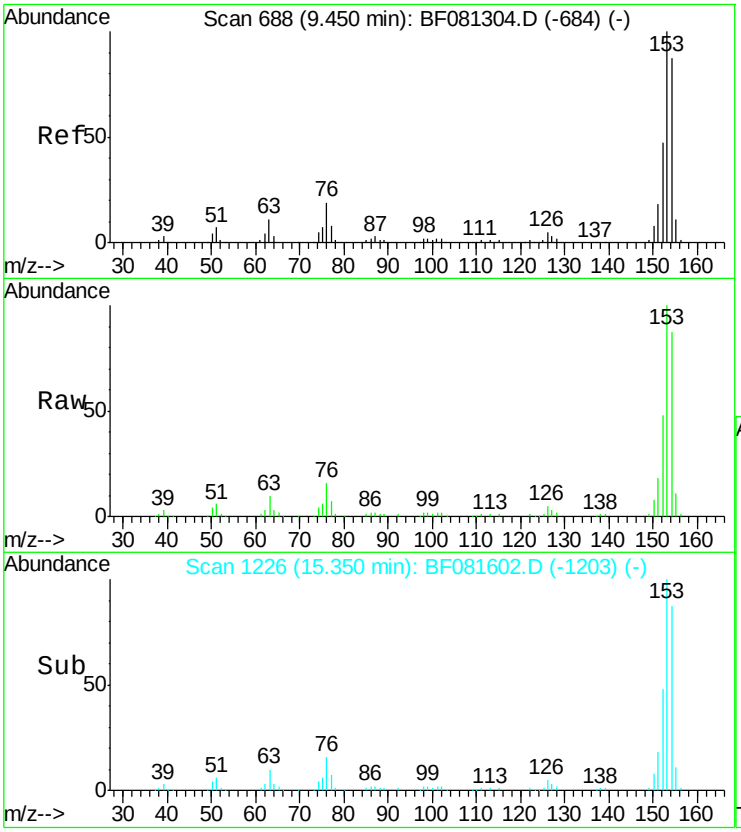


#50
2,6-Dinitrotoluene
Concen: 37.26 ng
RT: 14.96 min Scan# 1192
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:165 Resp: 82455

Ion	Ratio	Lower	Upper
165	100		
63	78.7	32.3	48.5#
89	71.6	28.6	43.0#

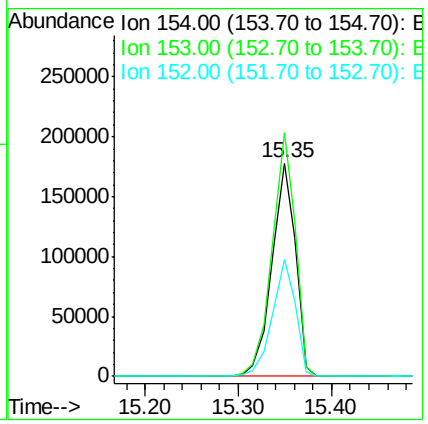




#51
Acenaphthene
Concen: 37.66 ng
RT: 15.35 min Scan# 1226
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:154 Resp: 316869

Ion	Ratio	Lower	Upper
154	100		
153	114.3	82.1	123.1
152	55.1	37.9	56.9



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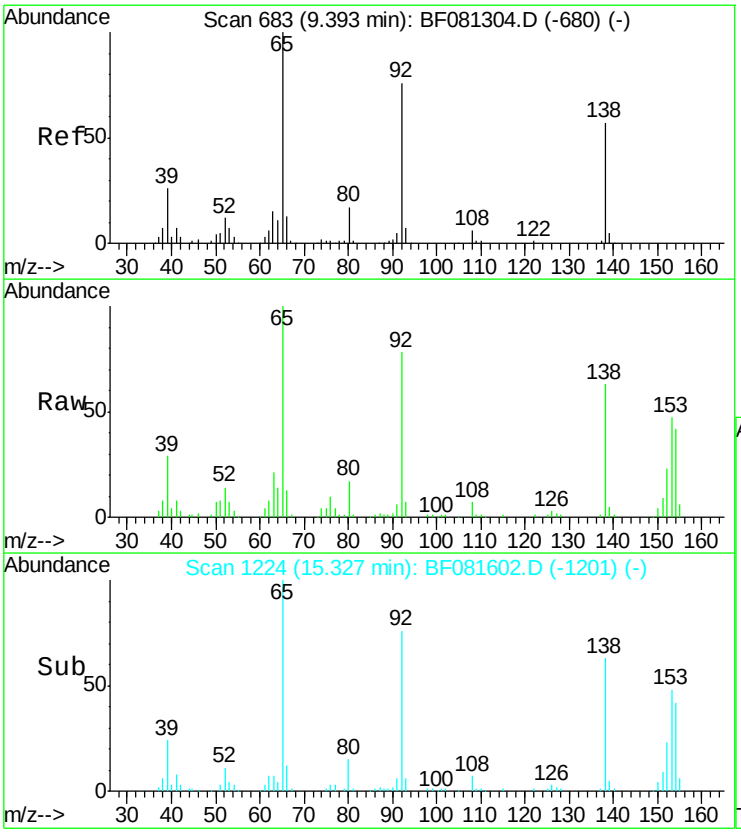
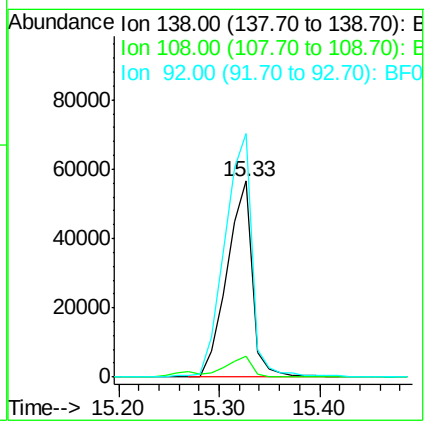
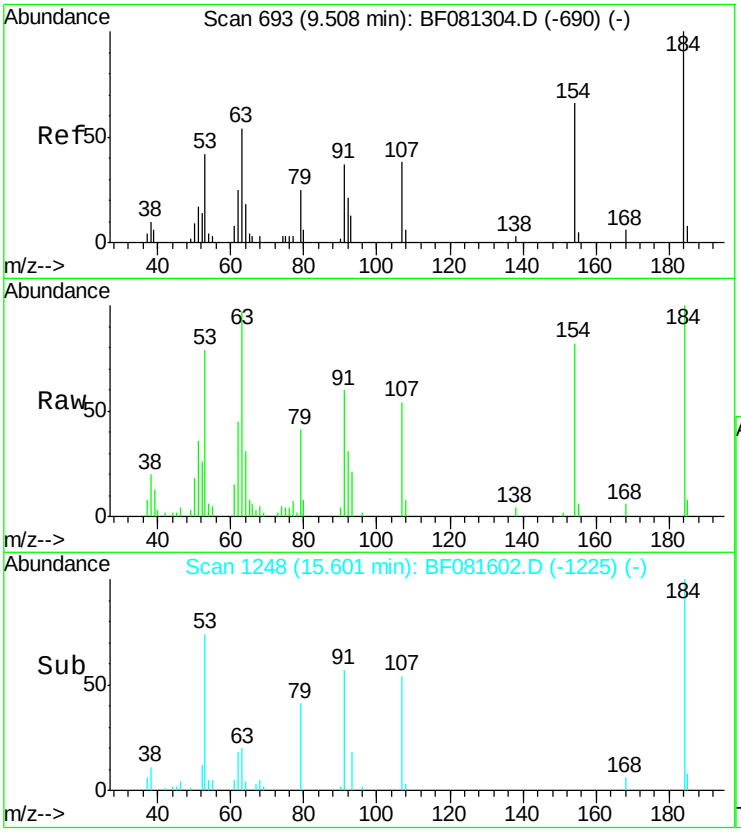


#52
3-Nitroaniline
Concen: 39.41 ng
RT: 15.33 min Scan# 1224
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:138 Resp: 99284

Ion	Ratio	Lower	Upper
138	100		
108	10.6	5.7	8.5#
92	124.1	67.7	101.5#





#53
2,4-Dinitrophenol
Concen: 40.09 ng
RT: 15.60 min Scan# 1248
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:184 Resp: 41146

Ion	Ratio	Lower	Upper
184	100		
63	96.7	35.4	53.2#
154	81.8	32.2	48.4#

Instrument :
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ClientSampleId :
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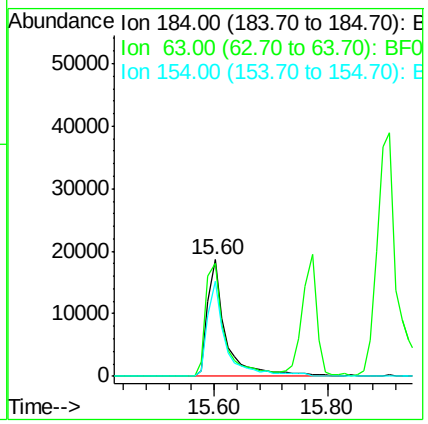
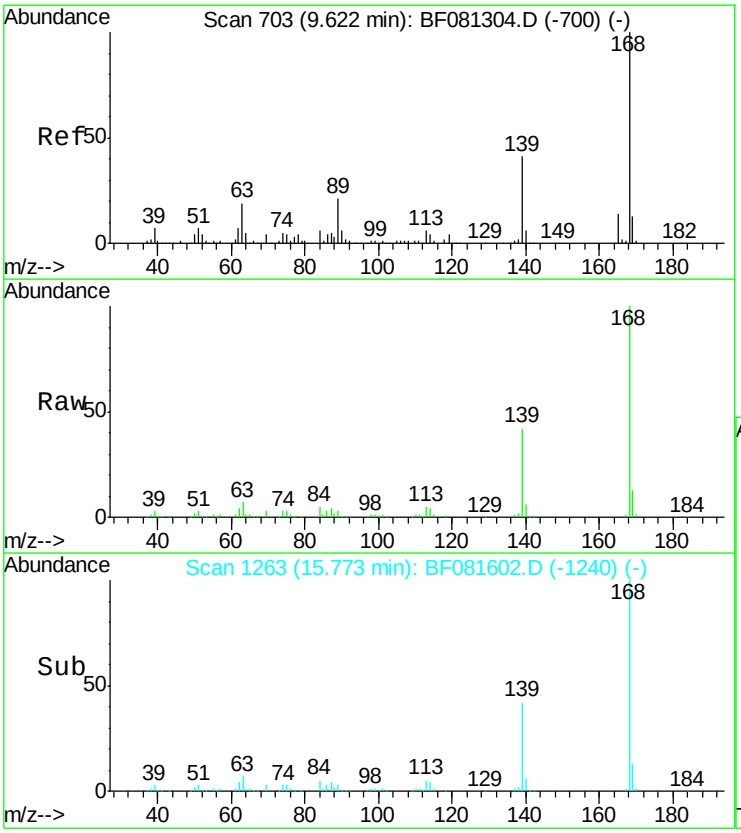
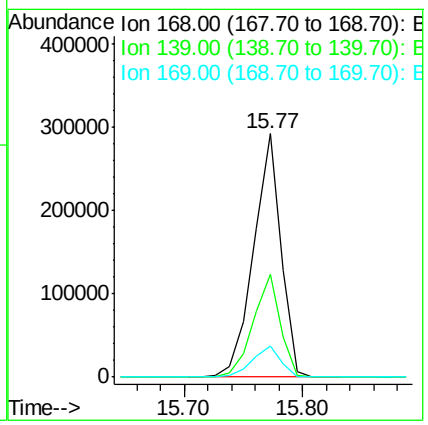


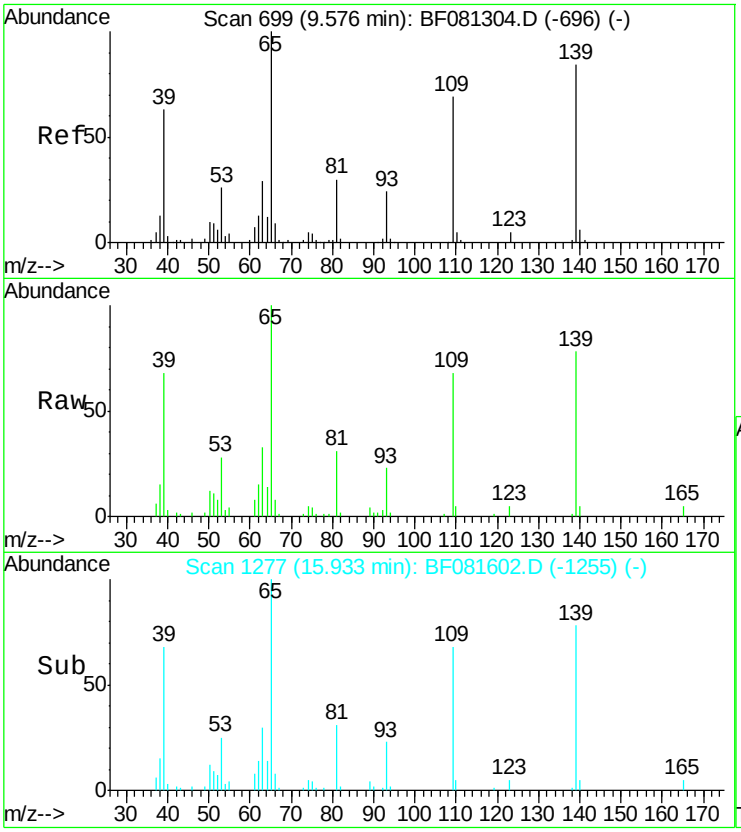


#54
Dibenzofuran
Concen: 38.27 ng
RT: 15.77 min Scan# 1263
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:168 Resp: 470216

Ion	Ratio	Lower	Upper
168	100		
139	42.0	24.2	36.2#
169	12.7	10.6	15.8





#55
4-Nitrophenol
Concen: 39.33 ng
RT: 15.93 min Scan# 1277
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:139 Resp: 62246

Ion	Ratio	Lower	Upper
139	100		
109	87.9	12.7	52.7#
65	128.9	45.9	85.9#

Instrument :
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ClientSampleId :
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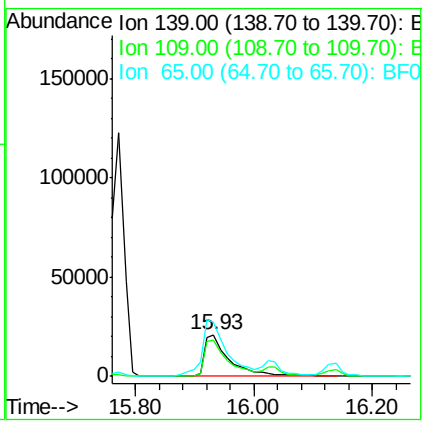
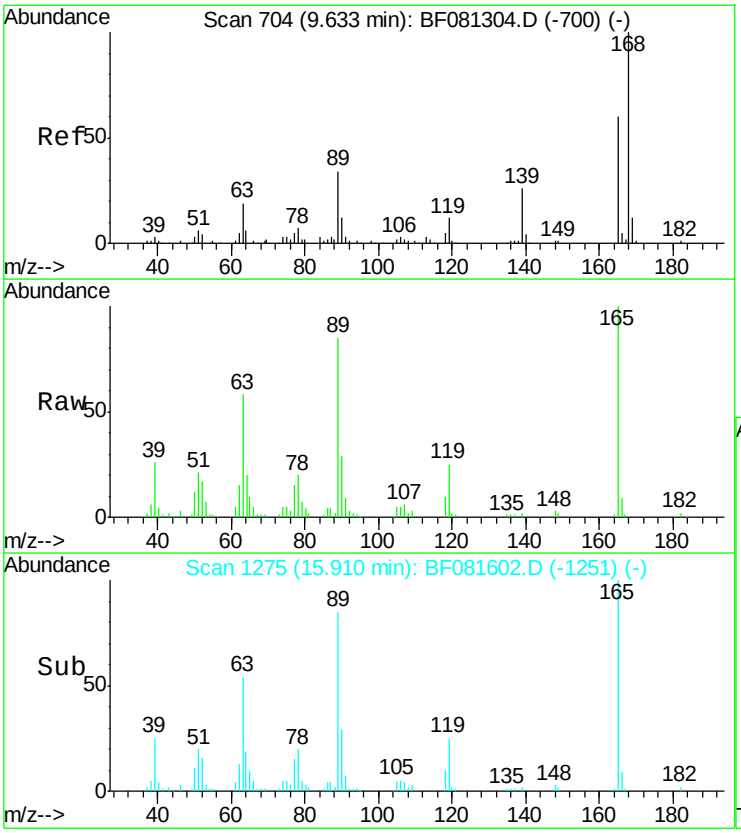
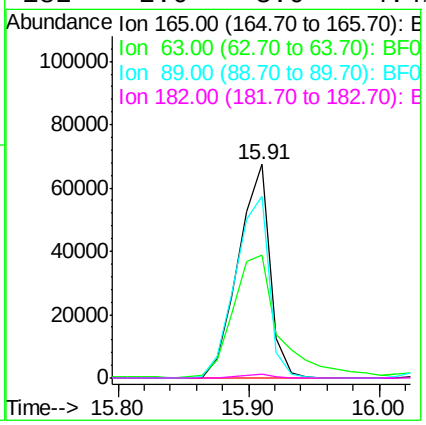


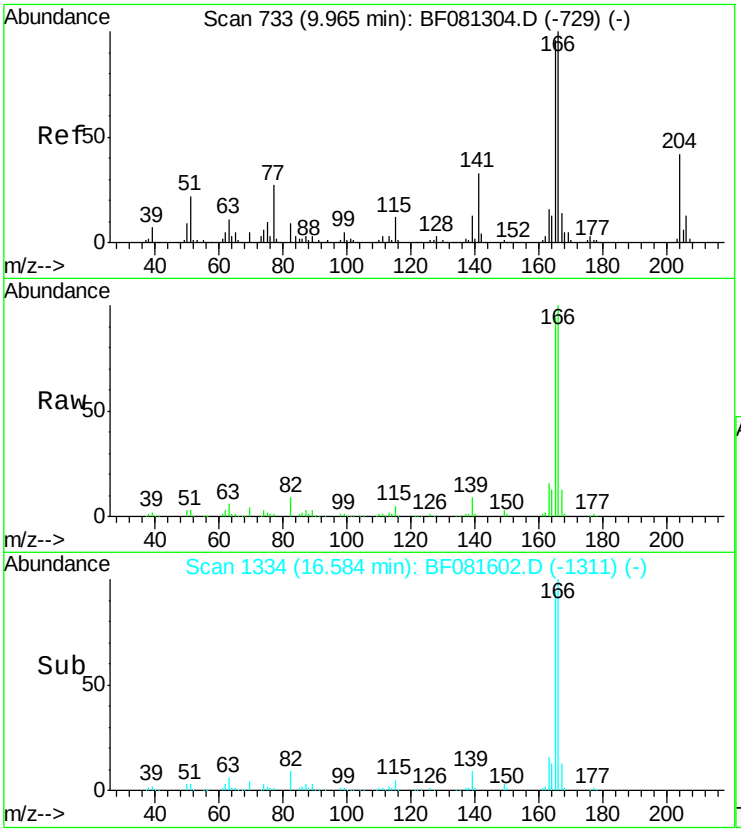


#56
2,4-Dinitrotoluene
Concen: 40.33 ng
RT: 15.91 min Scan# 1275
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:165 Resp: 113656

Ion	Ratio	Lower	Upper
165	100		
63	57.7	29.8	44.6#
89	84.8	44.5	66.7#
182	2.0	3.0	4.4#

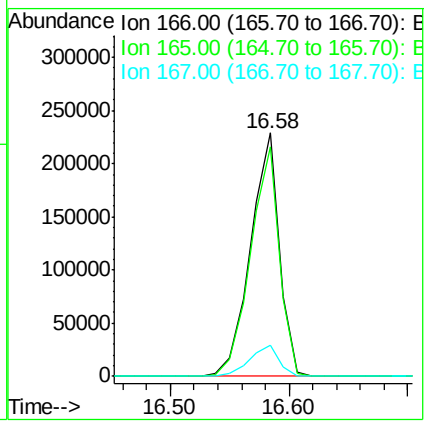




#57
Fluorene
Concen: 41.52 ng
RT: 16.58 min Scan# 1334
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:166 Resp: 387120

Ion	Ratio	Lower	Upper
166	100		
165	94.4	72.6	109.0
167	13.0	10.6	16.0



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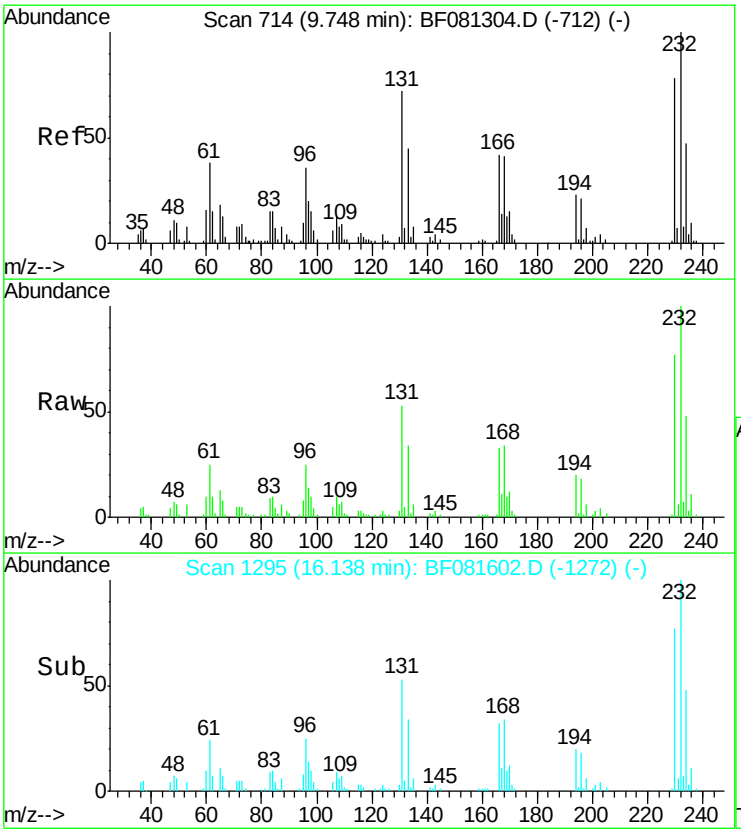
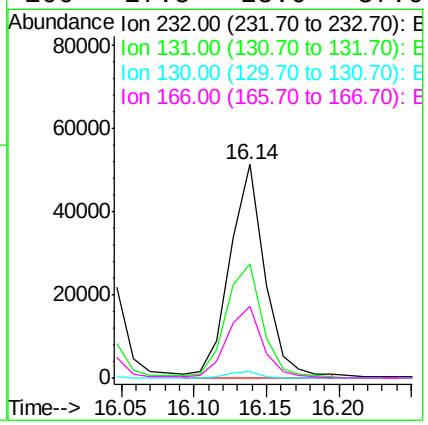
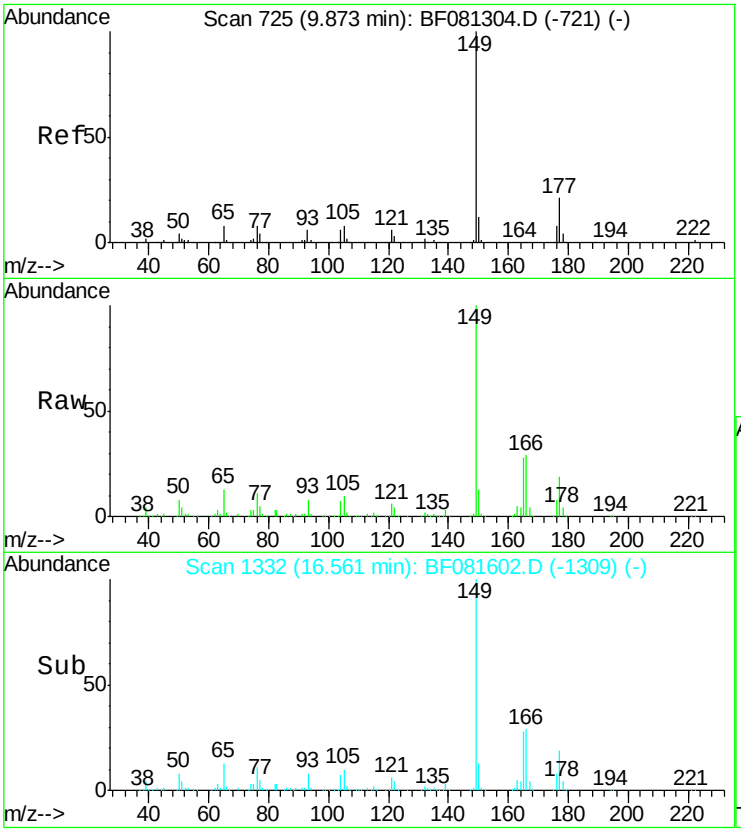


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.82 ng m
RT: 16.14 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:232 Resp: 87081

Ion	Ratio	Lower	Upper
232	100		
131	49.3	38.5	57.7
130	2.5	1.8	2.6
166	27.5	25.0	37.6





#59
Diethylphthalate
Concen: 42.09 ng
RT: 16.56 min Scan# 1332
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:149 Resp: 431721

Ion	Ratio	Lower	Upper
149	100		
177	19.0	17.5	26.3
150	13.0	9.4	14.2

Instrument :
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ClientSampleId :
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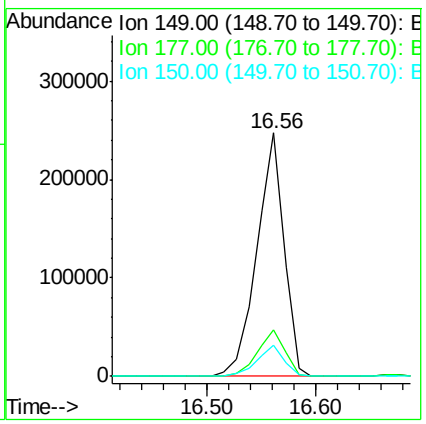
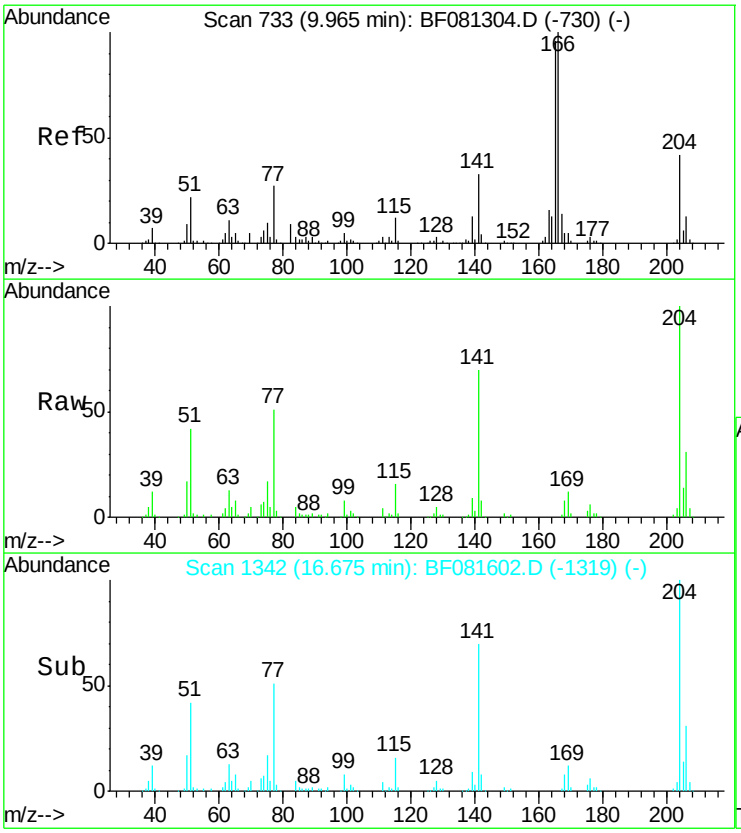
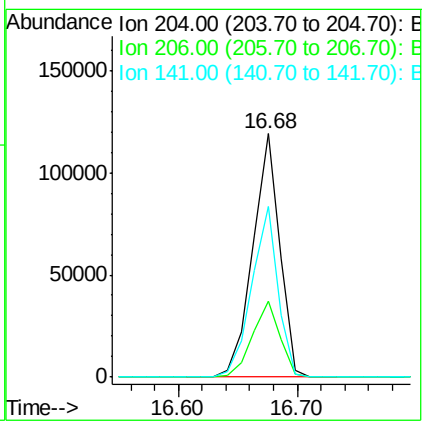


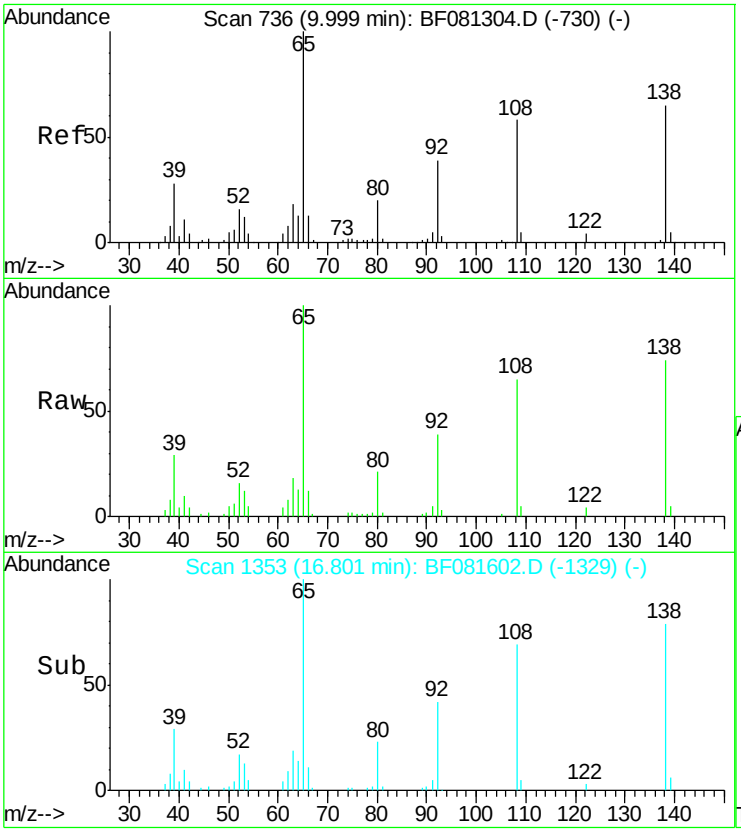


#60
4-Chlorophenyl-phenylether
Concen: 43.52 ng
RT: 16.68 min Scan# 1342
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:204 Resp: 189150

Ion	Ratio	Lower	Upper
204	100		
206	31.4	24.8	37.2
141	70.0	42.2	63.4#

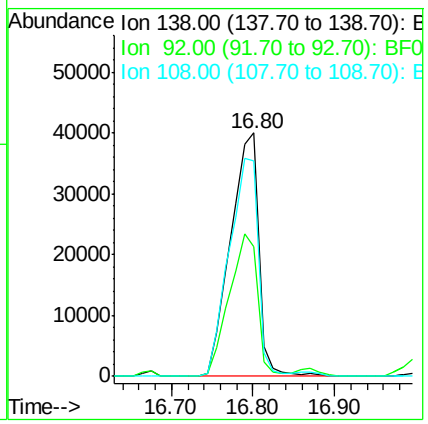




#61
4-Nitroaniline
Concen: 37.79 ng
RT: 16.80 min Scan# 1353
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:138 Resp: 96178

Ion	Ratio	Lower	Upper
138	100		
92	53.2	12.6	52.6#
108	88.3	12.4	52.4#



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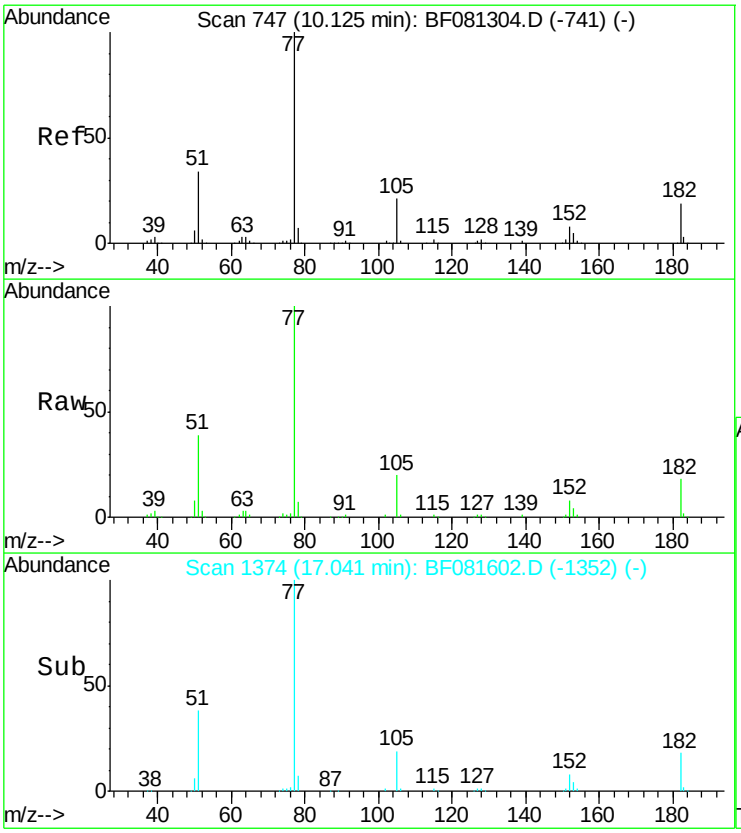
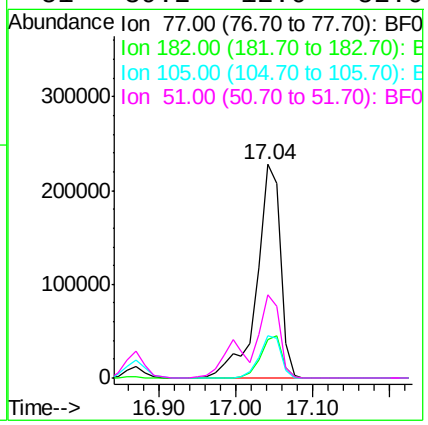
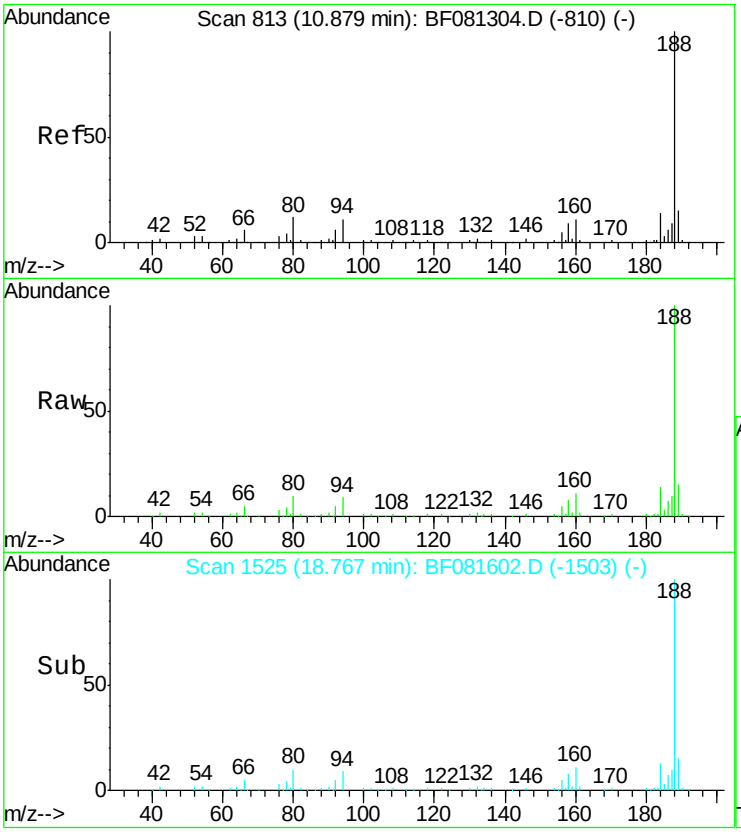


#62
Azobenzene
Concen: 42.25 ng
RT: 17.04 min Scan# 1374
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion: 77 Resp: 481776

Ion	Ratio	Lower	Upper
77	100		
182	17.9	15.1	55.1
105	19.6	3.4	43.4
51	39.2	12.0	52.0





#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 18.77 min Scan# 1525
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:188 Resp: 254809

Ion	Ratio	Lower	Upper
188	100		
94	8.6	11.1	16.7#
80	9.7	11.0	16.4#

Instrument :
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ClientSampleId :
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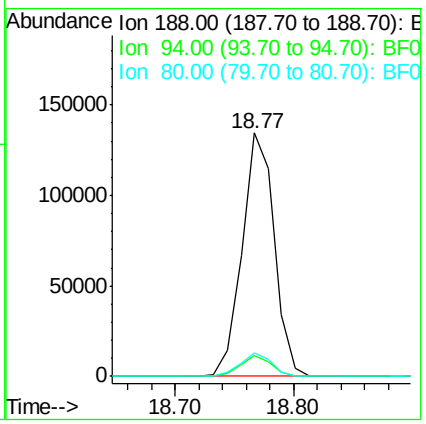
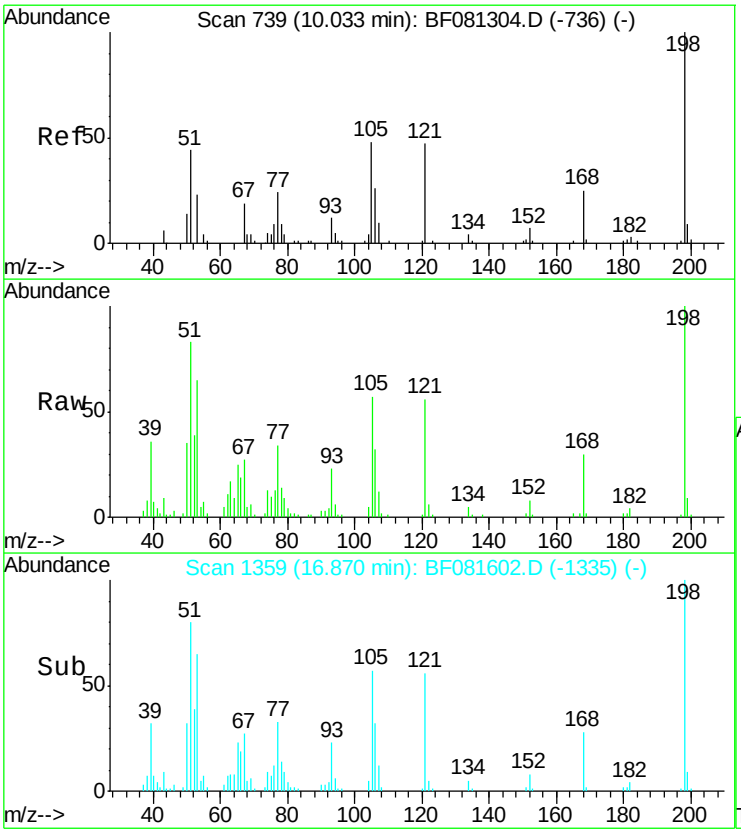
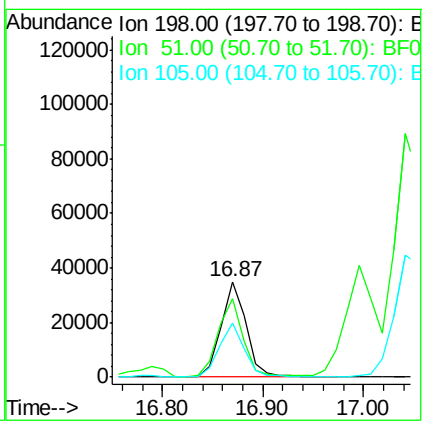


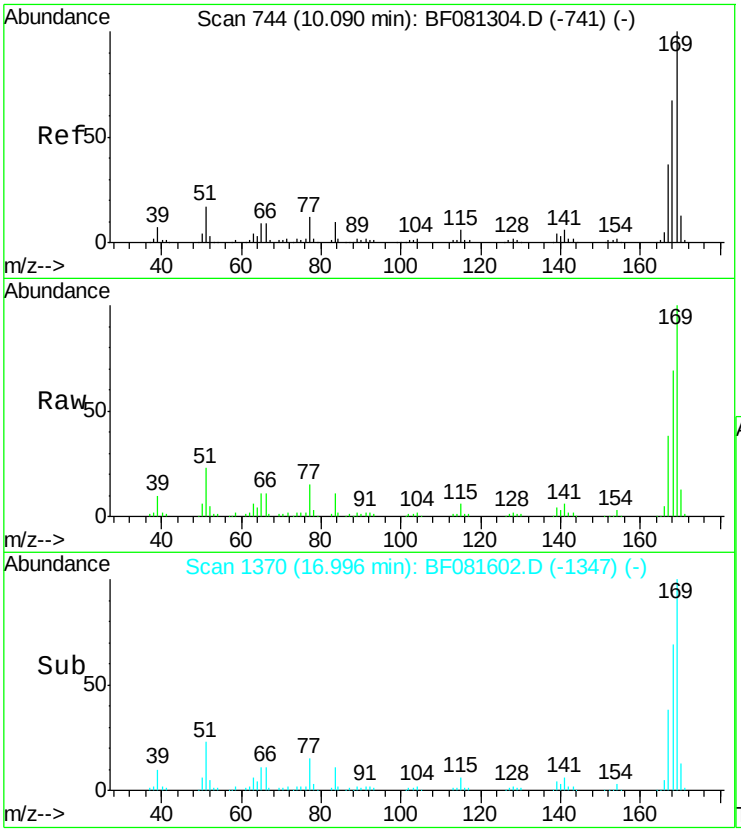


#64
4,6-Dinitro-2-methylphenol
Concen: 42.73 ng
RT: 16.87 min Scan# 1359
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:198 Resp: 60896

Ion	Ratio	Lower	Upper
198	100		
51	82.6	39.6	79.6#
105	56.6	28.5	68.5





#65
n-Nitrosodiphenylamine
Concen: 37.42 ng
RT: 17.00 min Scan# 1370
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:169 Resp: 346942

Ion	Ratio	Lower	Upper
169	100		
168	68.7	48.9	73.3
167	37.7	26.2	39.4

Instrument :
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ClientSampleId :
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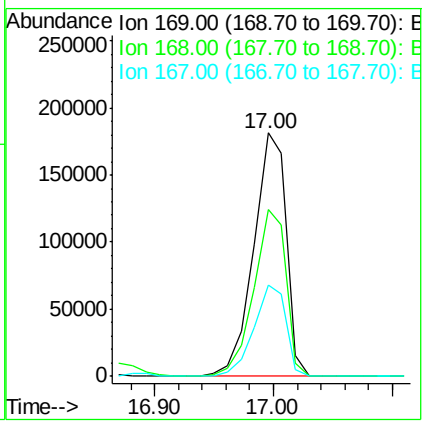
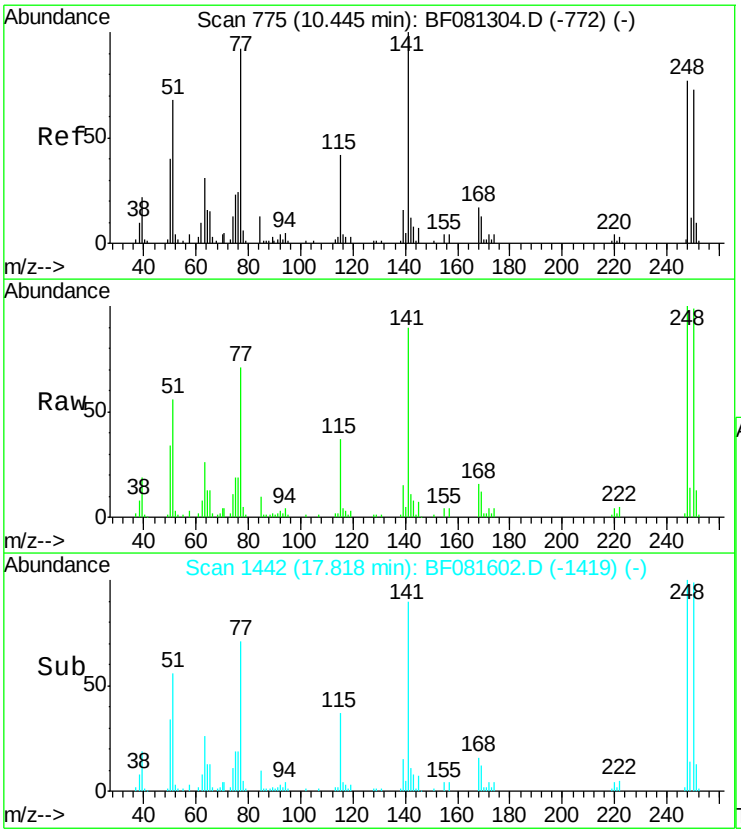
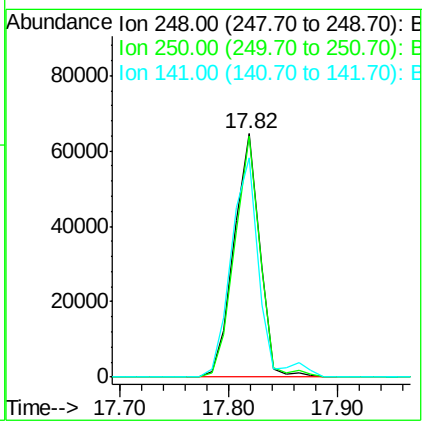


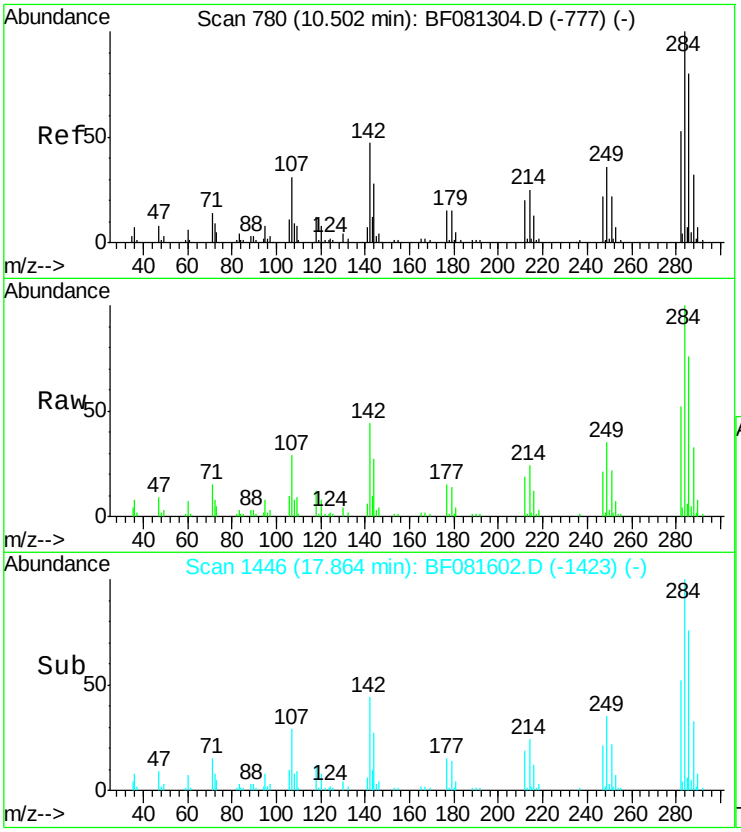


#66
4-Bromophenyl-phenylether
Concen: 40.76 ng
RT: 17.82 min Scan# 1442
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:248 Resp: 105016

Ion	Ratio	Lower	Upper
248	100		
250	99.1	78.5	117.7
141	90.2	59.0	88.6#

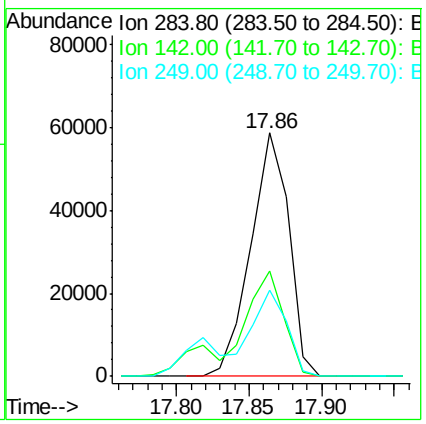




#67
Hexachlorobenzene
Concen: 39.69 ng
RT: 17.86 min Scan# 1446
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:284 Resp: 106912

Ion	Ratio	Lower	Upper
284	100		
142	43.5	29.5	44.3
249	35.4	19.5	29.3#



Instrument :
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ClientSampleId :
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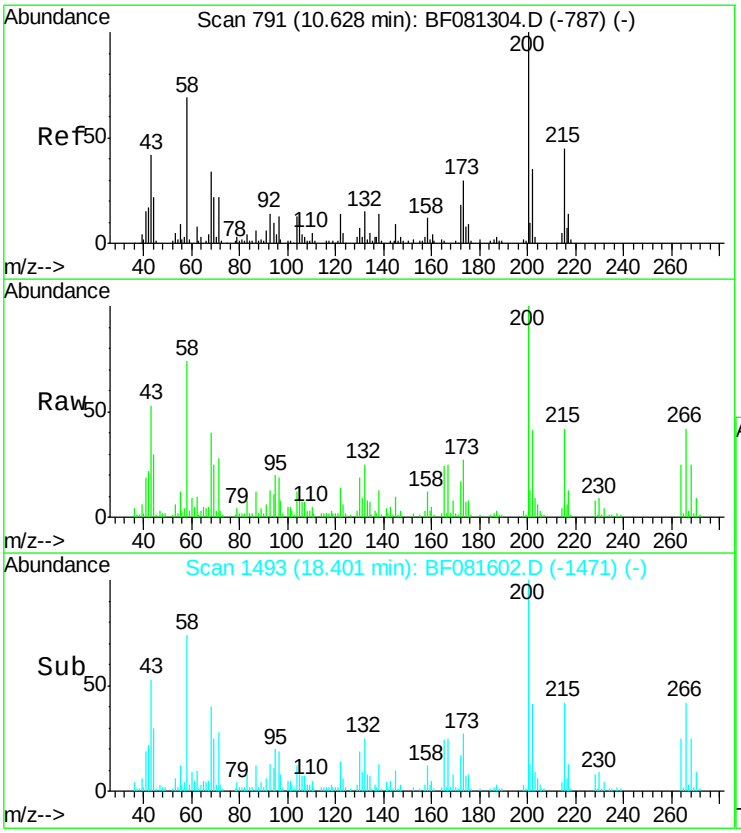
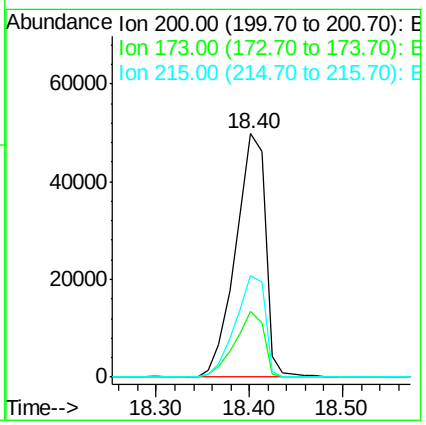
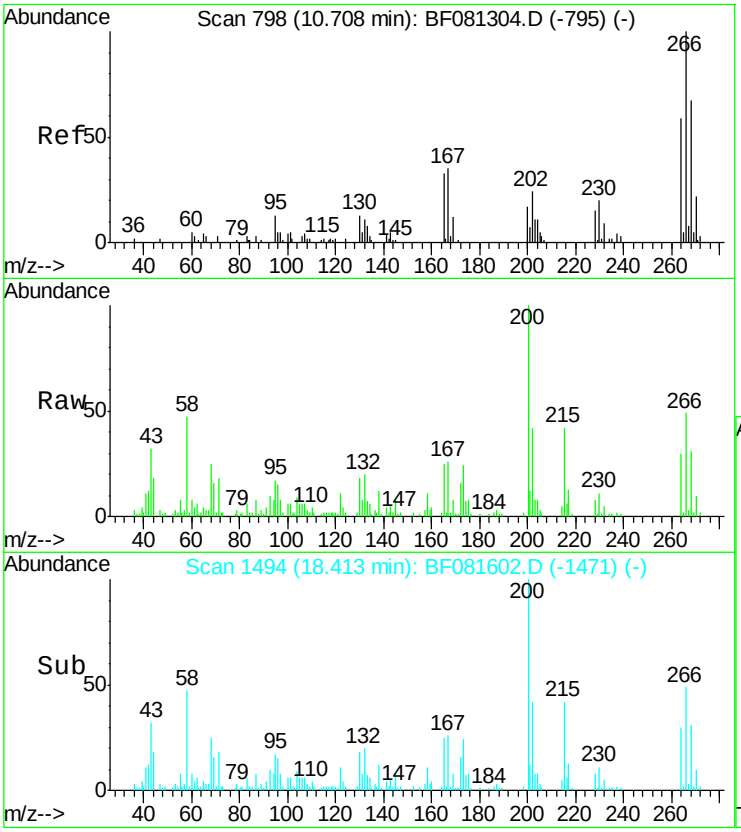


#68
Atrazine
Concen: 41.30 ng
RT: 18.40 min Scan# 1493
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:200 Resp: 110804

Ion	Ratio	Lower	Upper
200	100		
173	27.1	13.2	53.2
215	41.8	41.8	81.8

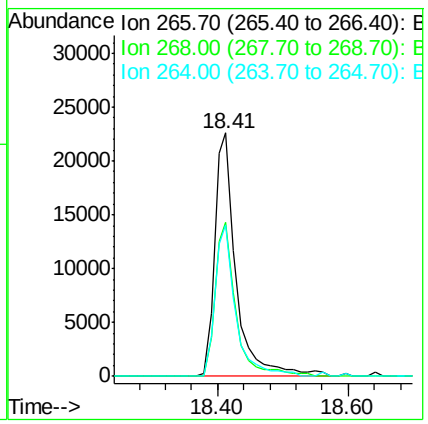




#69
Pentachlorophenol
Concen: 44.22 ng
RT: 18.41 min Scan# 1494
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:266 Resp: 52233

Ion	Ratio	Lower	Upper
266	100		
268	63.2	49.8	74.6
264	62.2	50.2	75.2



Instrument :
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ClientSampleId :
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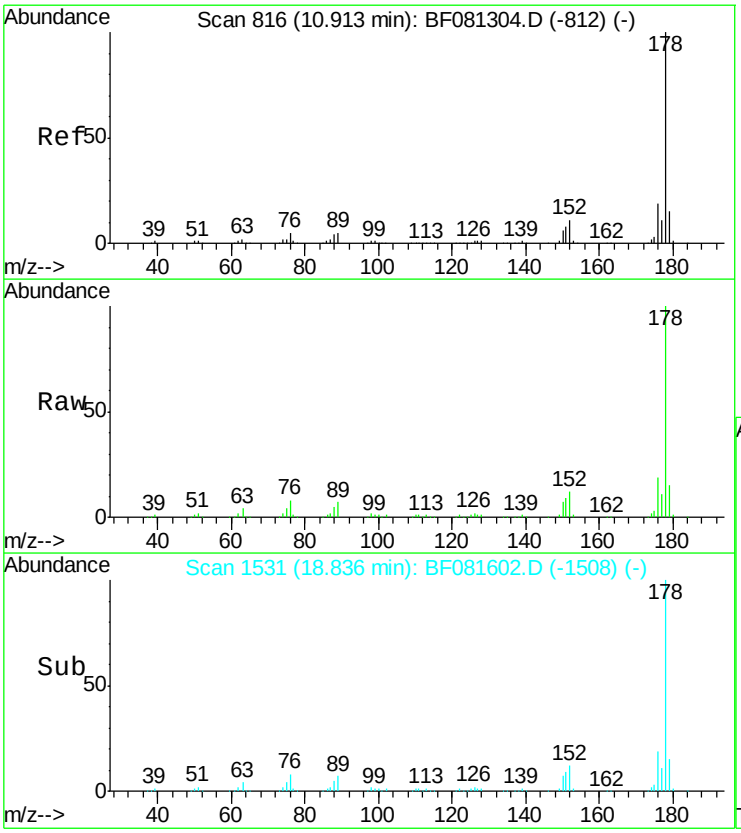
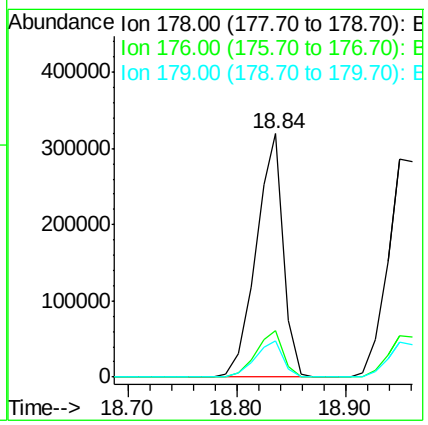
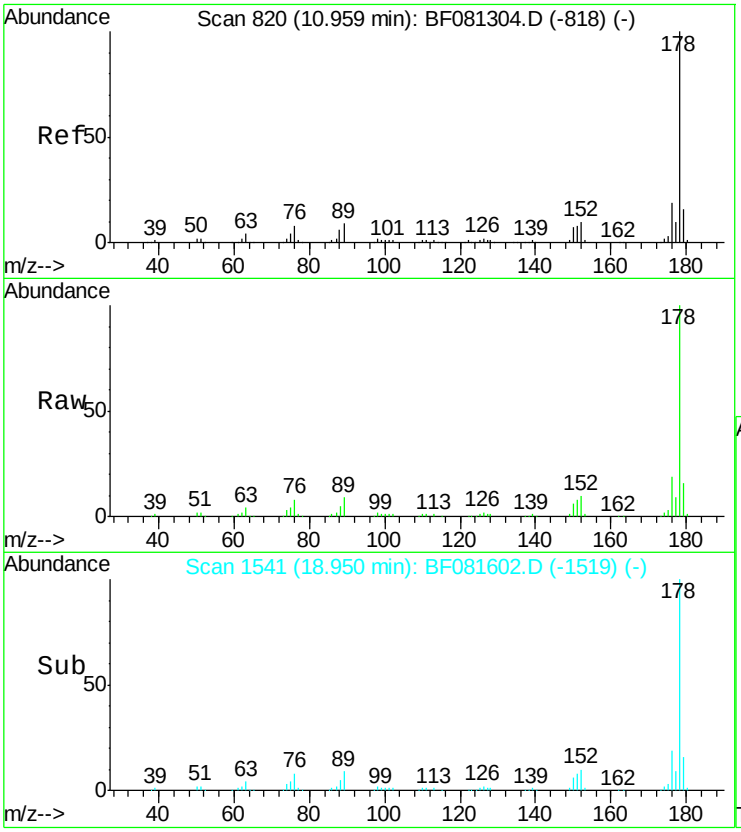


#70
Phenanthrene
Concen: 39.01 ng
RT: 18.84 min Scan# 1531
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:178 Resp: 552566

Ion	Ratio	Lower	Upper
178	100		
176	19.2	13.8	20.8
179	14.9	12.2	18.2

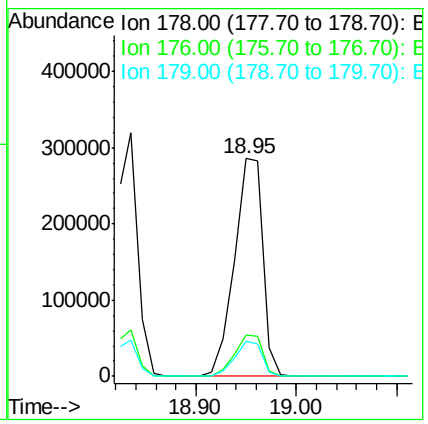




#71
Anthracene
Concen: 38.50 ng
RT: 18.95 min Scan# 1541
Delta R.T. -0.05 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:178 Resp: 560341

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.1	21.1
179	16.0	12.2	18.2



Instrument :
BNA_F
ClientSampleId :
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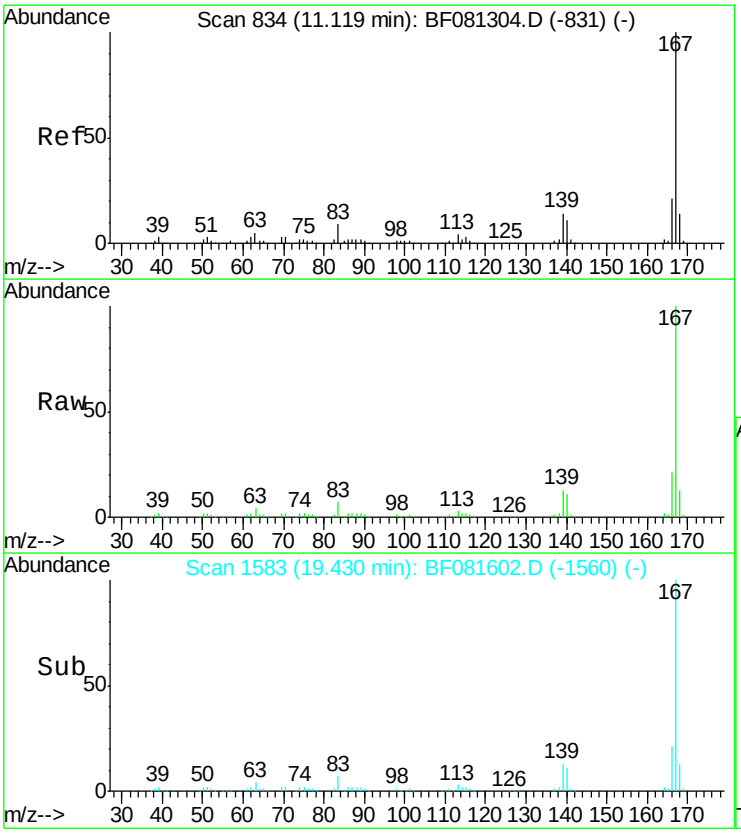
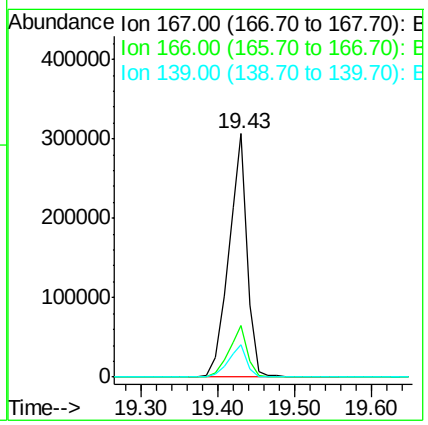
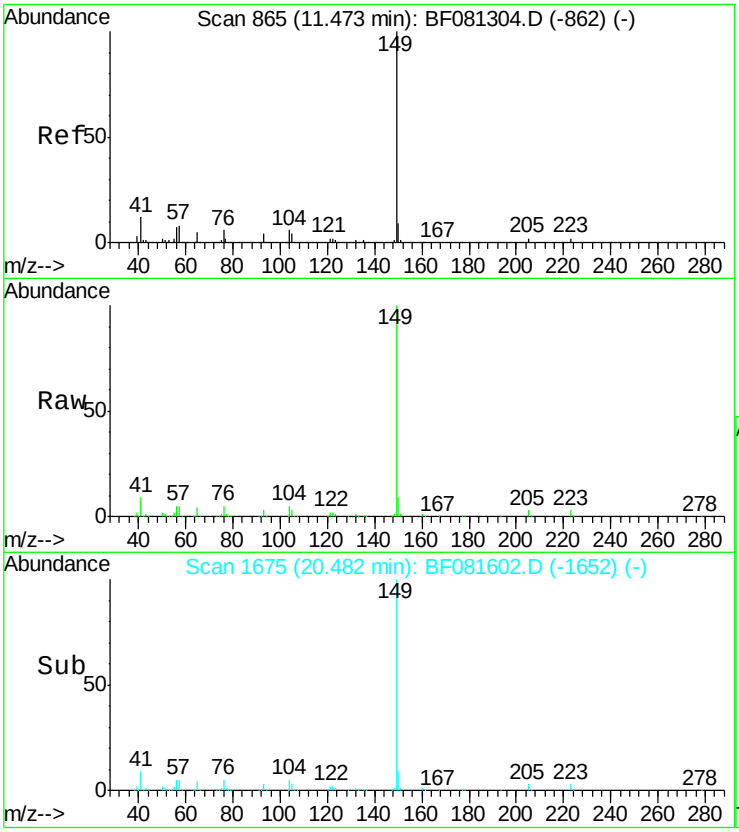


#72
Carbazole
Concen: 37.87 ng
RT: 19.43 min Scan# 1583
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:167 Resp: 517136

Ion	Ratio	Lower	Upper
167	100		
166	21.2	15.7	23.5
139	13.3	9.5	14.3

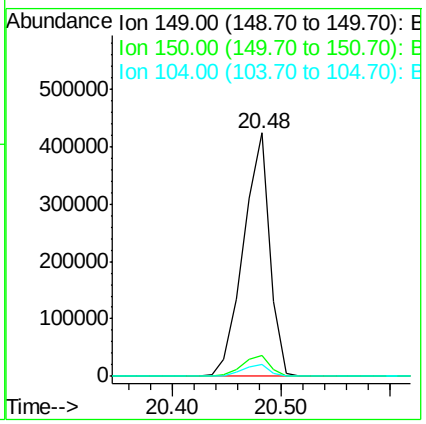




#73
Di-n-butylphthalate
Concen: 44.11 ng
RT: 20.48 min Scan# 1675
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:149 Resp: 711409

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.4	11.2
104	4.9	2.4	3.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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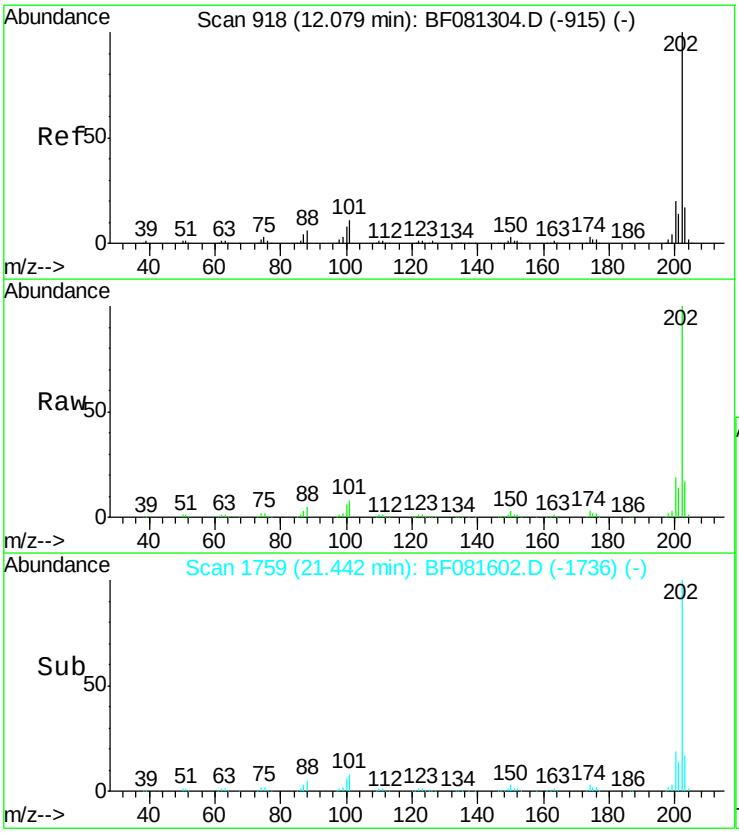
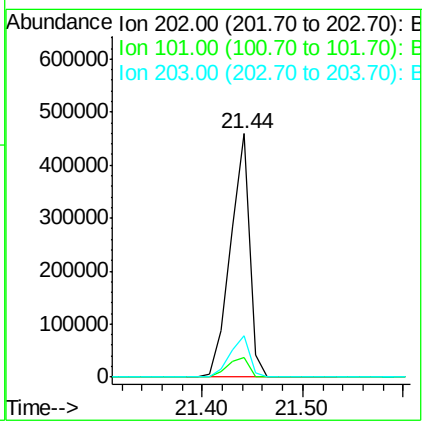
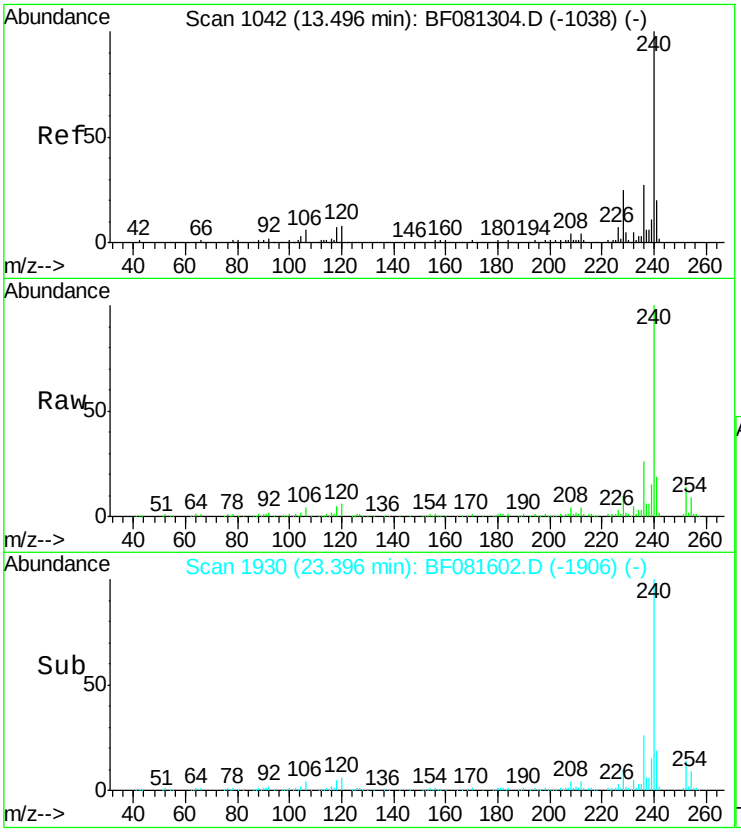


#74
Fluoranthene
Concen: 39.37 ng
RT: 21.44 min Scan# 1759
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:202 Resp: 603803

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	38.3
203	16.8	0.0	37.3

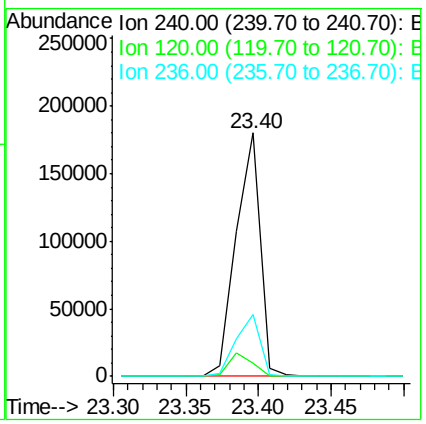




#75
Chrysene-d12
Concen: 20.00 ng
RT: 23.40 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:240 Resp: 208529

Ion	Ratio	Lower	Upper
240	100		
120	5.7	16.2	24.2#
236	25.6	18.4	27.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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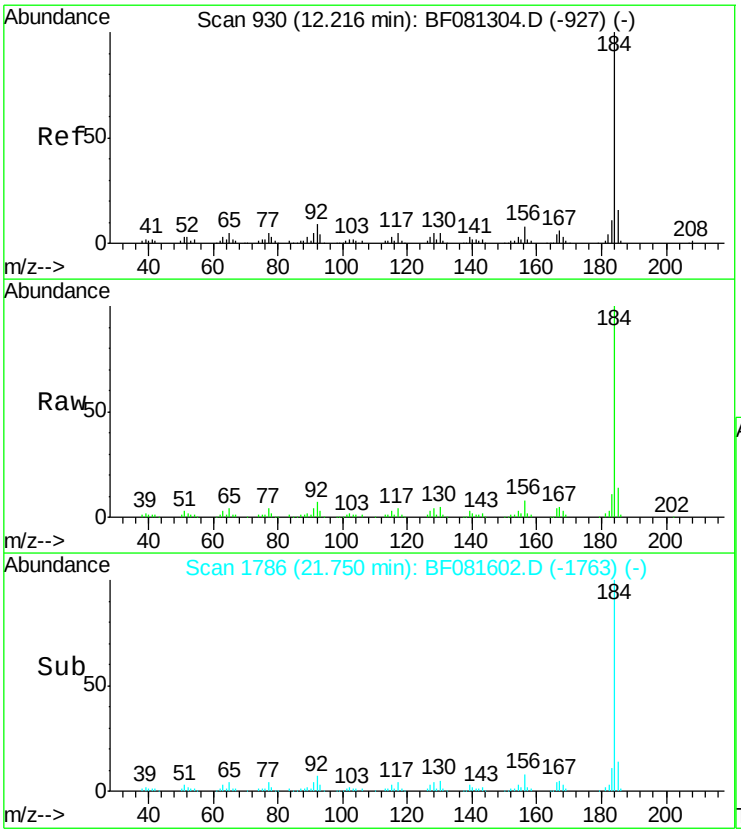
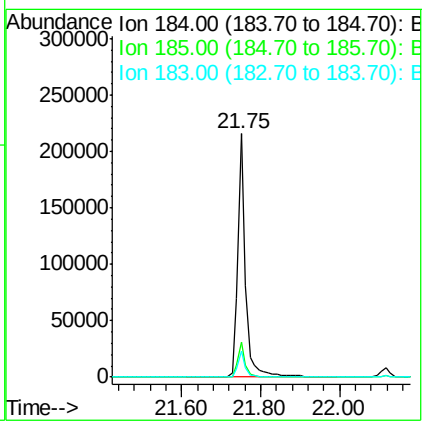
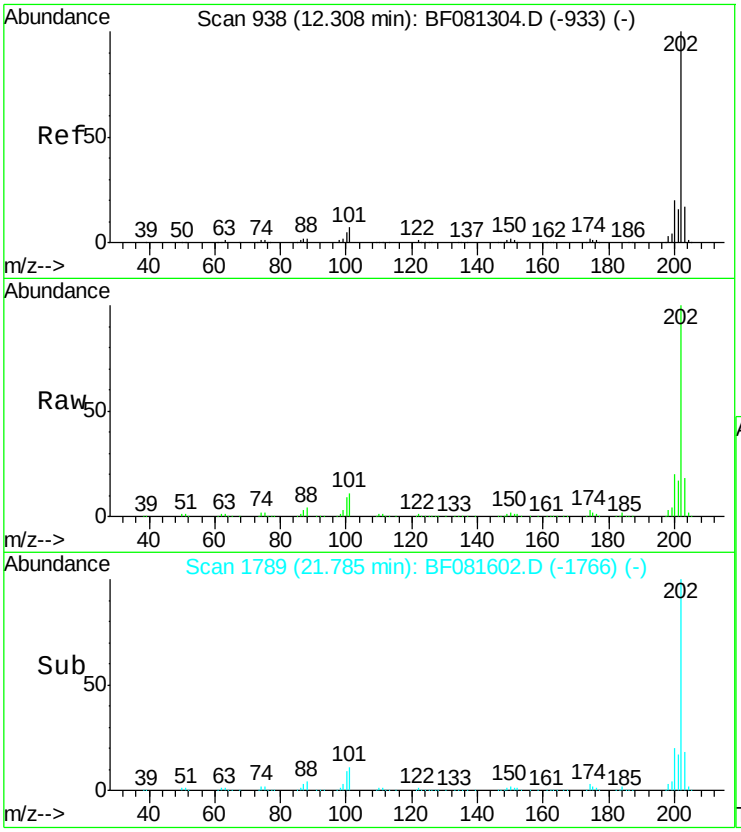


#76
Benzidine
Concen: 33.06 ng
RT: 21.75 min Scan# 1786
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:184 Resp: 295989

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	10.9	7.6	11.4

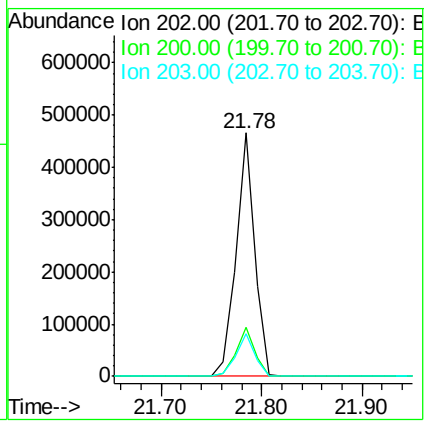




#77
Pyrene
Concen: 38.72 ng
RT: 21.78 min Scan# 1789
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:202 Resp: 598063

Ion	Ratio	Lower	Upper
202	100		
200	20.0	15.0	22.4
203	17.7	14.1	21.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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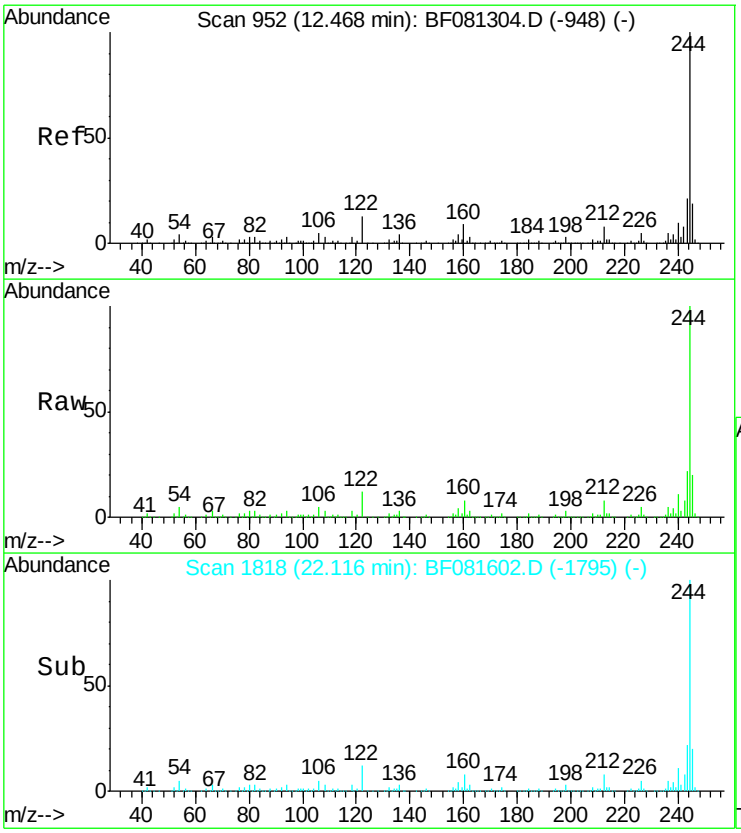
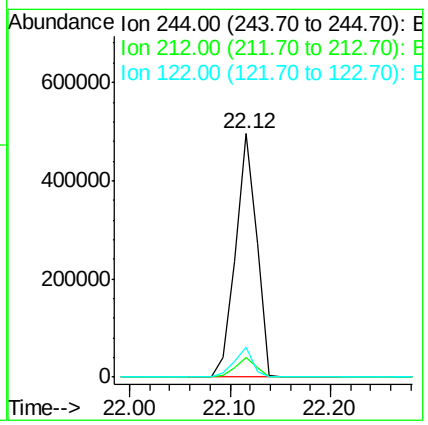
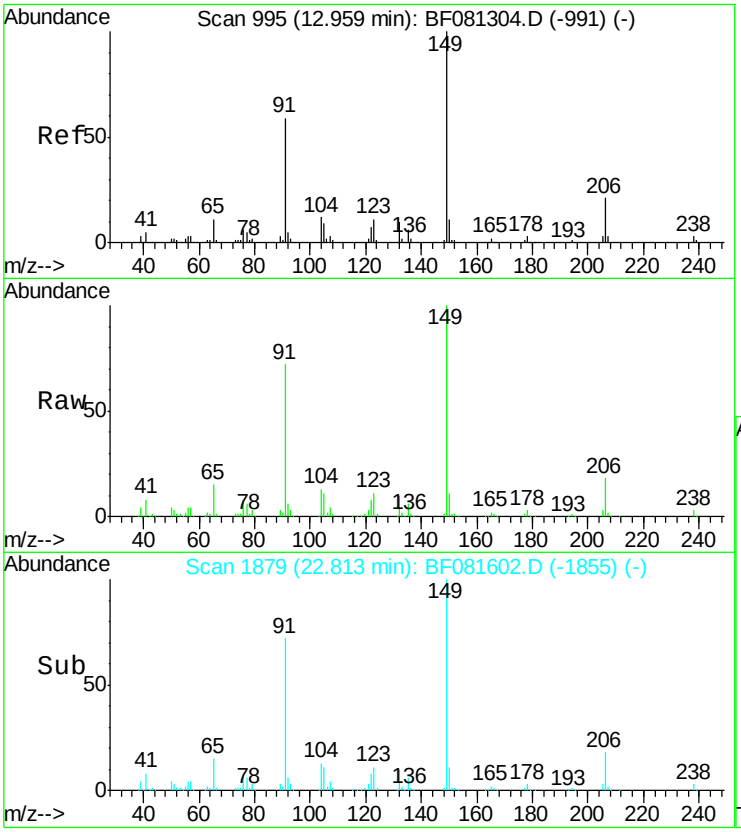


#78
Terphenyl-d14
Concen: 80.12 ng
RT: 22.12 min Scan# 1818
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:244 Resp: 717744

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.3	6.5#
122	12.4	17.4	26.2#

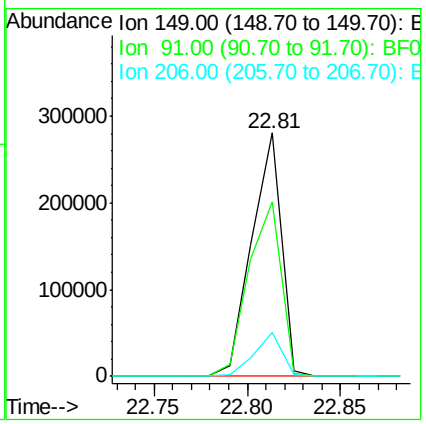




#79
Butylbenzylphthalate
Concen: 46.02 ng
RT: 22.81 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:149 Resp: 309153

Ion	Ratio	Lower	Upper
149	100		
91	71.6	48.6	72.8
206	17.8	14.9	22.3



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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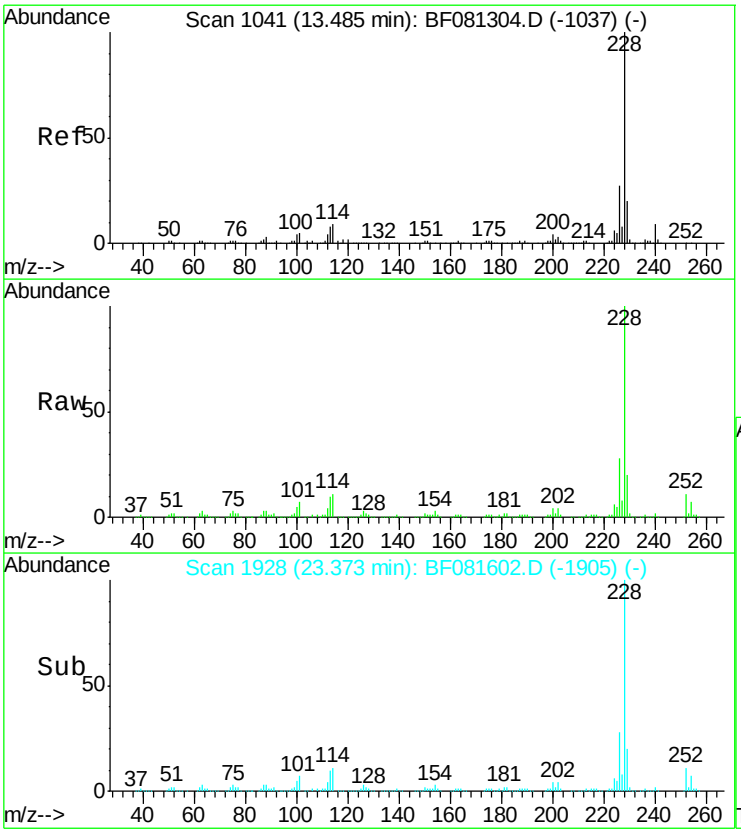
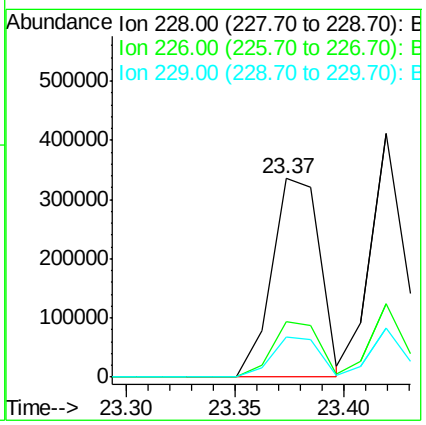
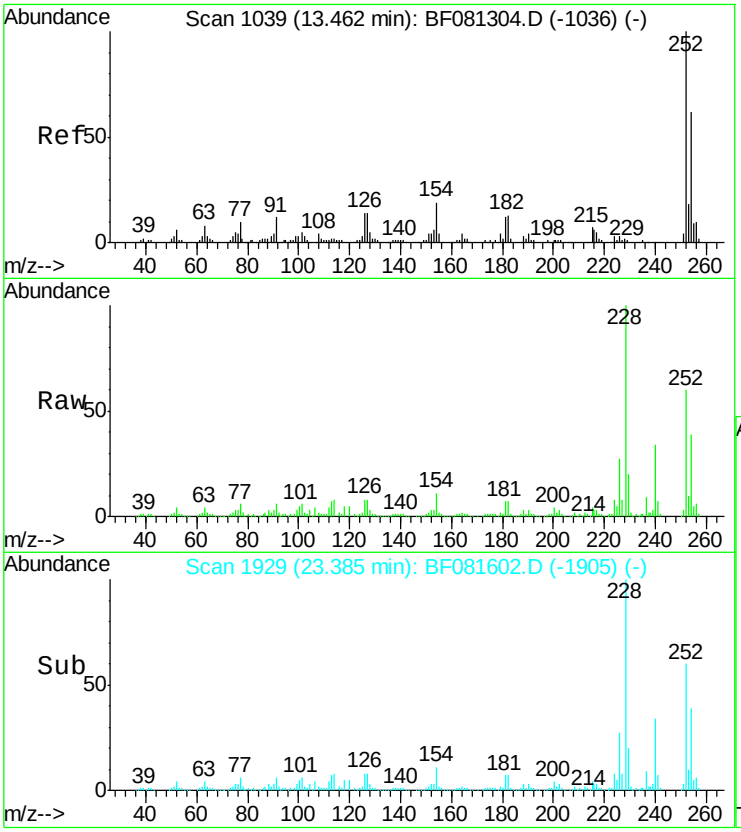


#80
Benzo(a)anthracene
Concen: 38.79 ng
RT: 23.37 min Scan# 1928
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:228 Resp: 515113

Ion	Ratio	Lower	Upper
228	100		
226	27.8	20.0	30.0
229	19.9	15.4	23.2

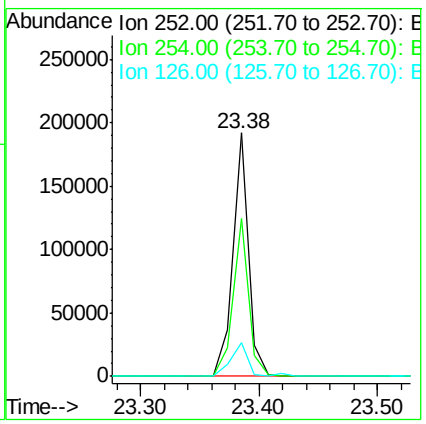




#81
3,3'-Dichlorobenzidine
Concen: 39.28 ng
RT: 23.38 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:252 Resp: 175938

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.4	77.2
126	13.9	16.4	24.6#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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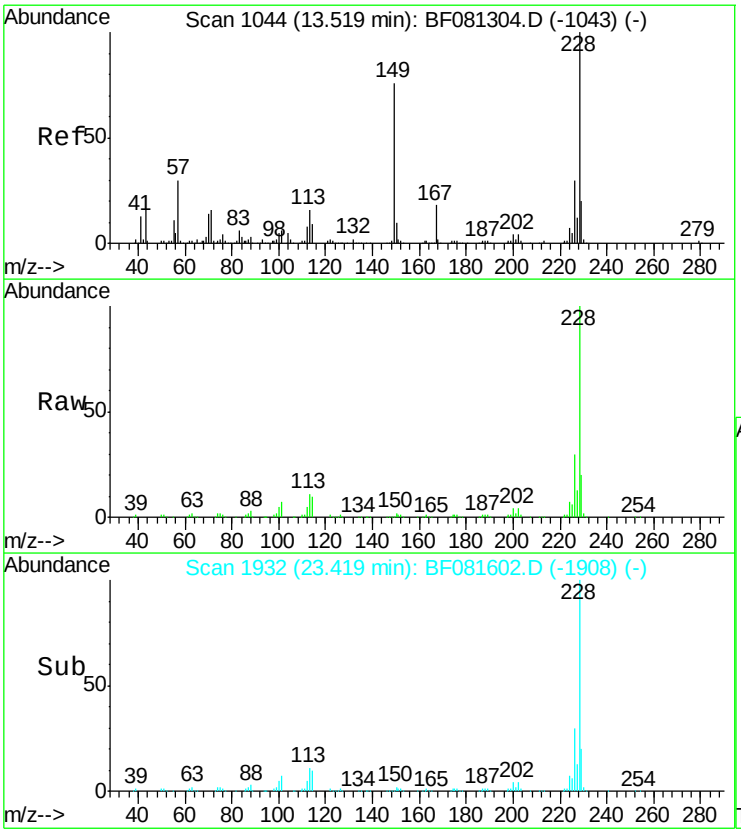
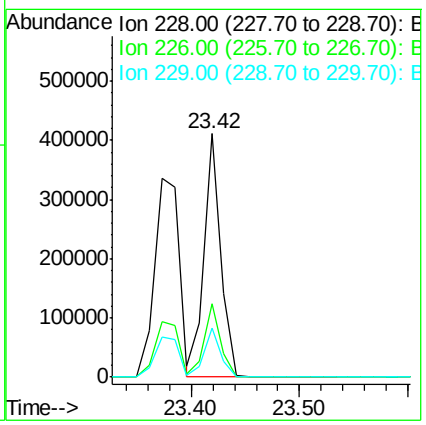
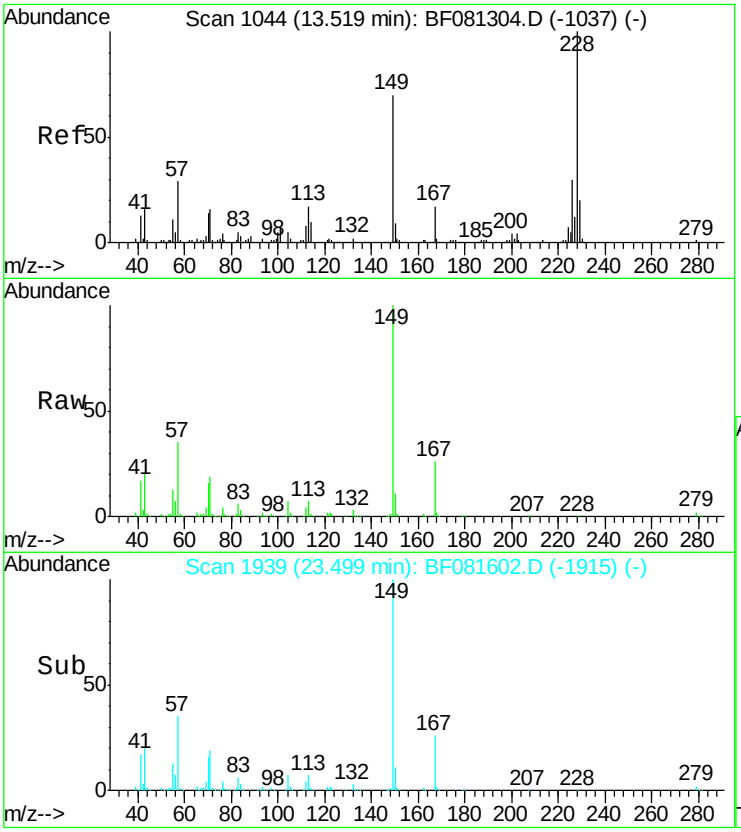


#82
Chrysene
Concen: 37.52 ng
RT: 23.42 min Scan# 1932
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:228 Resp: 446663

Ion	Ratio	Lower	Upper
228	100		
226	30.4	21.0	31.4
229	20.4	15.6	23.4





#83
Bis(2-ethylhexyl)phthalate
Concen: 45.71 ng
RT: 23.50 min Scan# 1939
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:149 Resp: 405219

Ion	Ratio	Lower	Upper
149	100		
167	25.9	24.2	36.2
279	2.4	3.8	5.6#

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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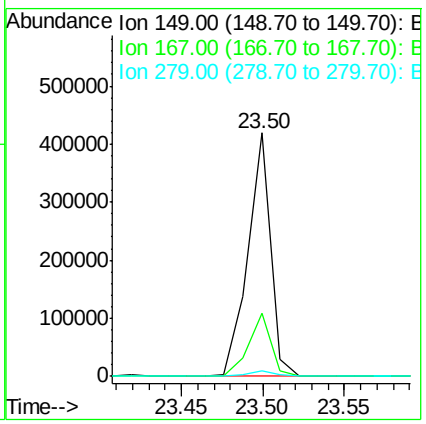
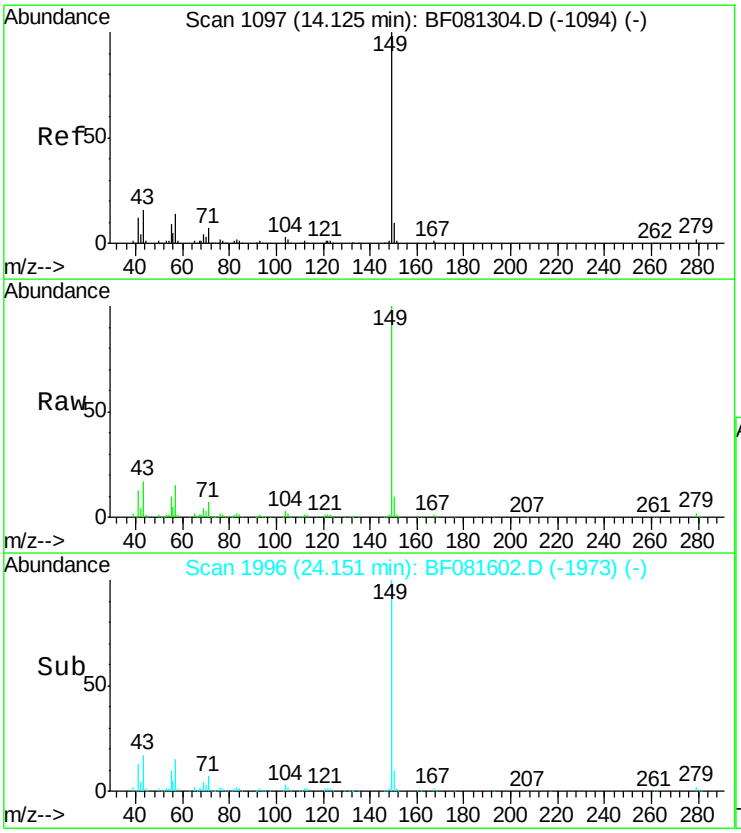
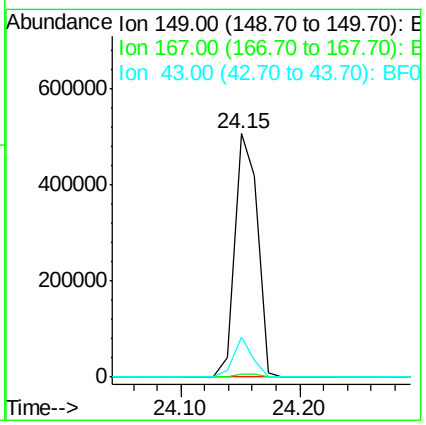


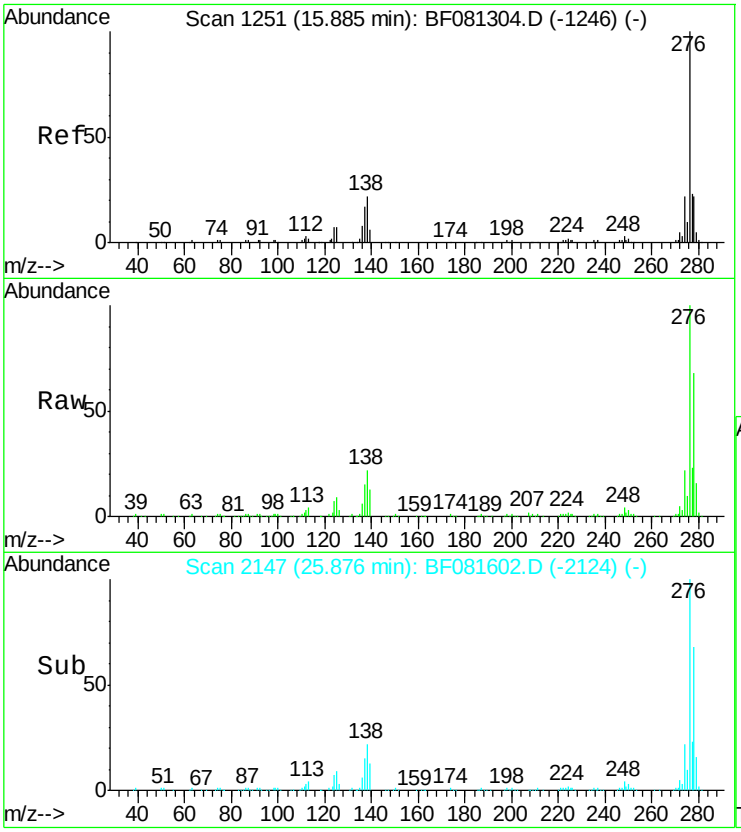


#84
Di-n-octyl phthalate
Concen: 45.88 ng
RT: 24.15 min Scan# 1996
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:149 Resp: 669804

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.0	1.6
43	13.9	10.2	15.2





#85
Indeno(1,2,3-cd)pyrene
Concen: 43.30 ng
RT: 25.88 min Scan# 2147
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:276 Resp: 378179

Ion	Ratio	Lower	Upper
276	100		
138	21.9	25.7	38.5#
277	24.5	15.6	23.4#

Instrument :
BNA_F
ClientSampleId :
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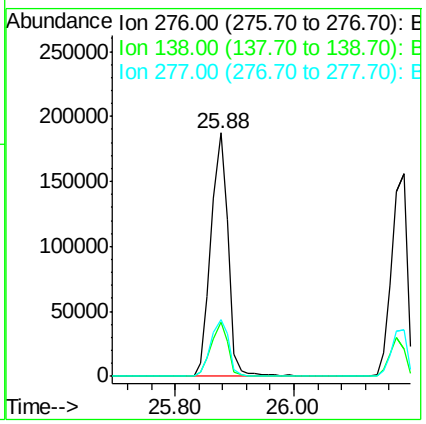
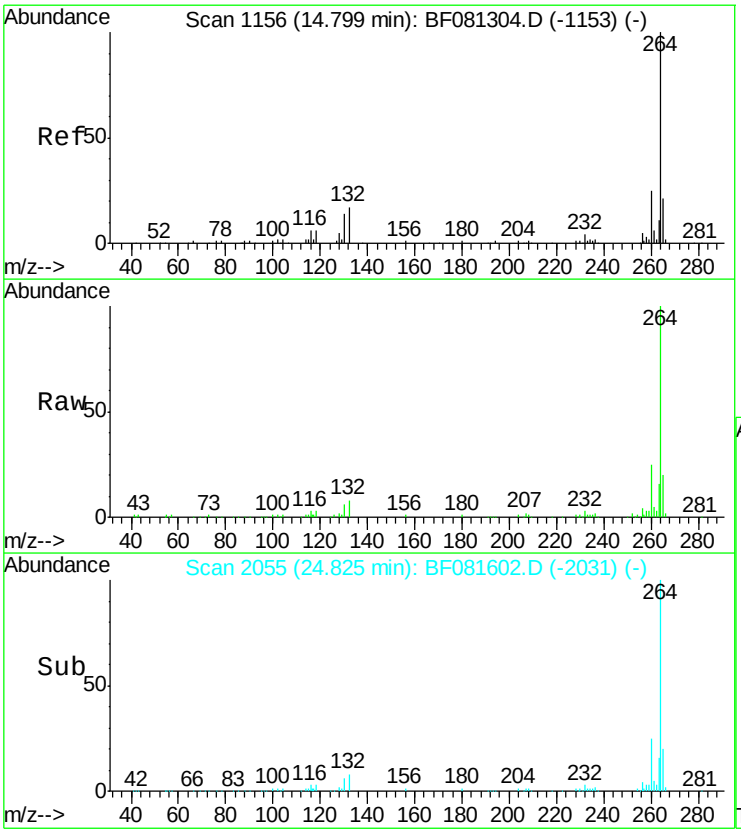
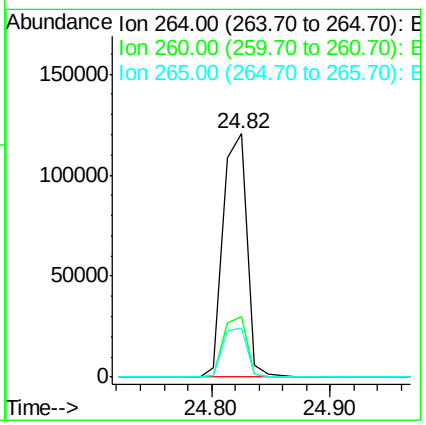


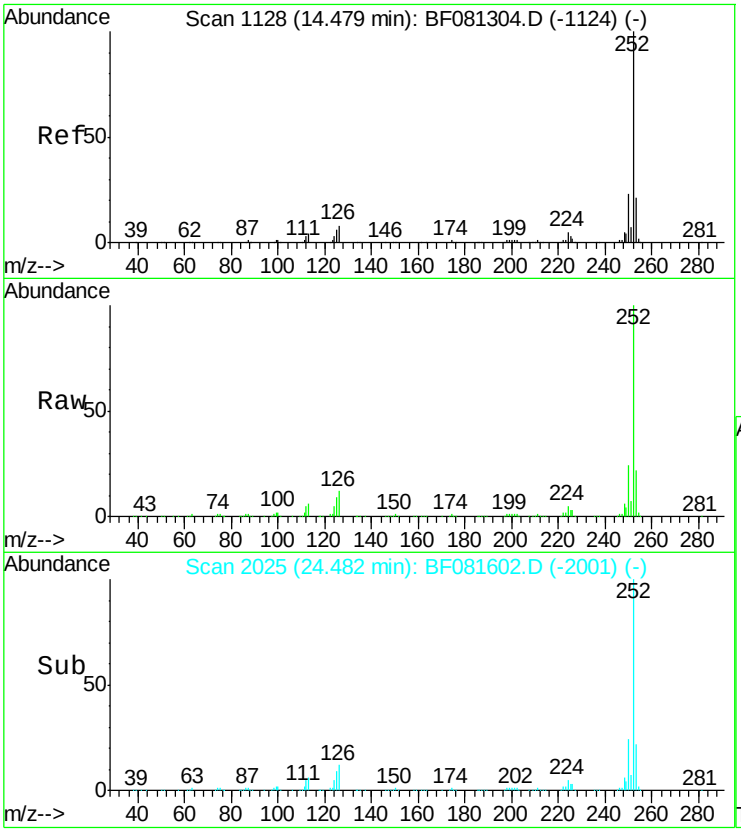


#86
Perylene-d12
Concen: 20.00 ng
RT: 24.82 min Scan# 2055
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:264 Resp: 166412

Ion	Ratio	Lower	Upper
264	100		
260	24.6	16.7	25.1
265	20.4	17.2	25.8

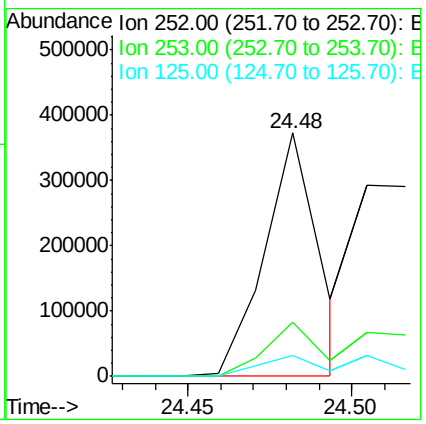




#87
Benzo(b)fluoranthene
Concen: 36.32 ng m
RT: 24.48 min Scan# 2025
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:252 Resp: 431558

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	8.8	17.1	25.7#



Instrument :
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ClientSampleId :
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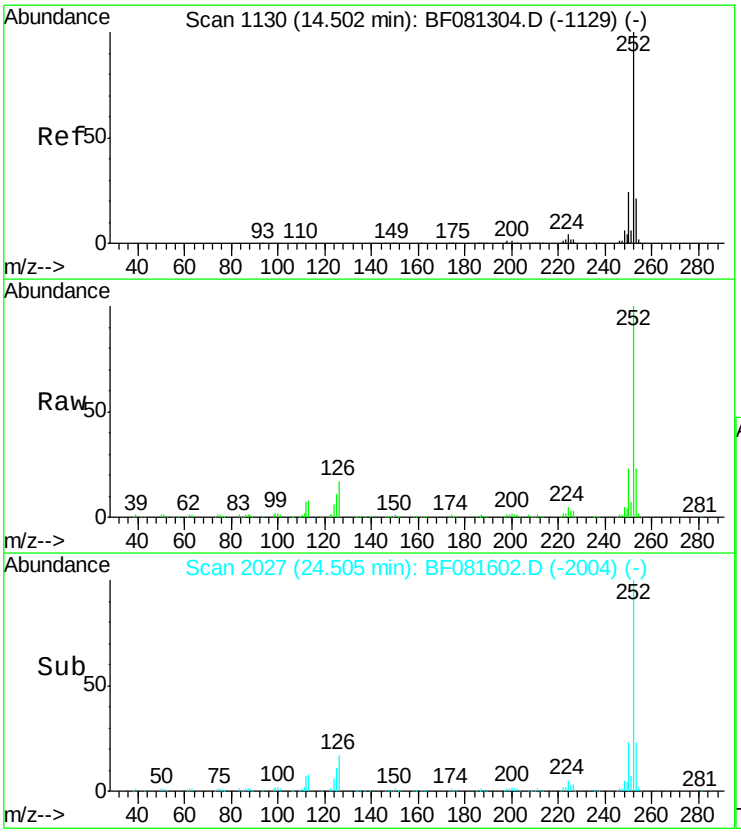
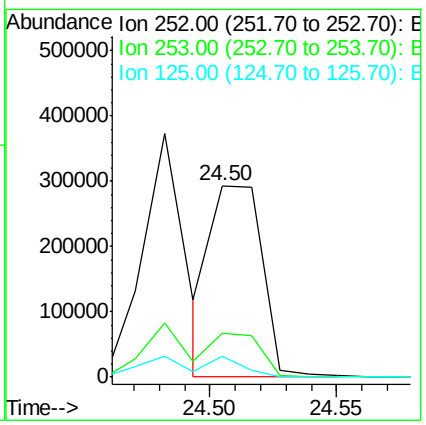
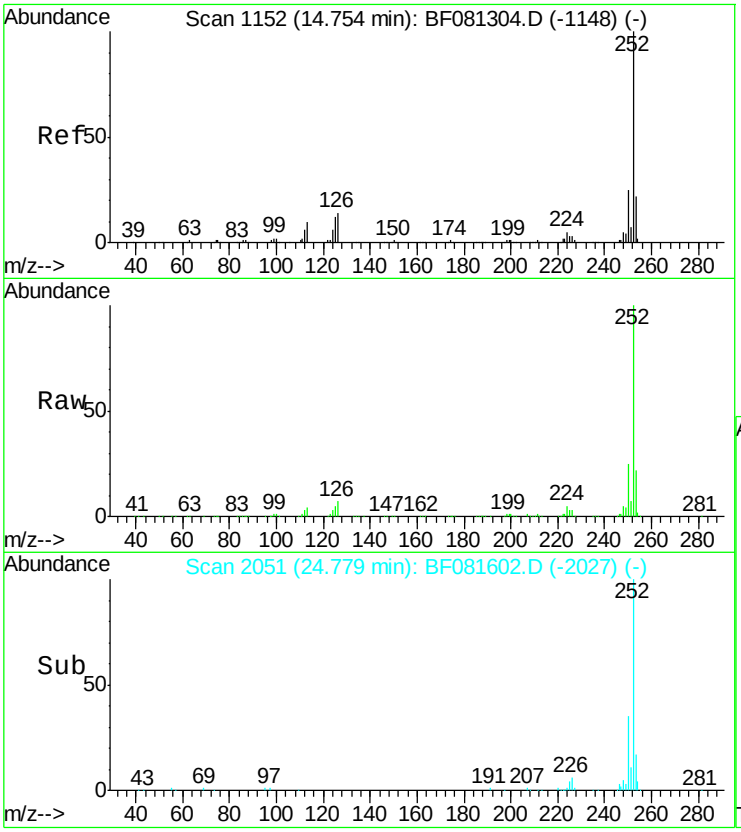


#88
Benzo(k)fluoranthene
Concen: 41.74 ng m
RT: 24.50 min Scan# 2027
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:252 Resp: 411453

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.0	25.4
125	11.1	16.0	24.0#

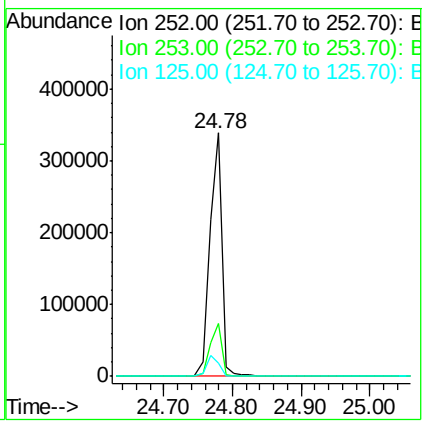




#89
Benzo(a)pyrene
Concen: 41.15 ng
RT: 24.78 min Scan# 2051
Delta R.T. -0.02 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:252 Resp: 414250

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	5.3	18.0	27.0#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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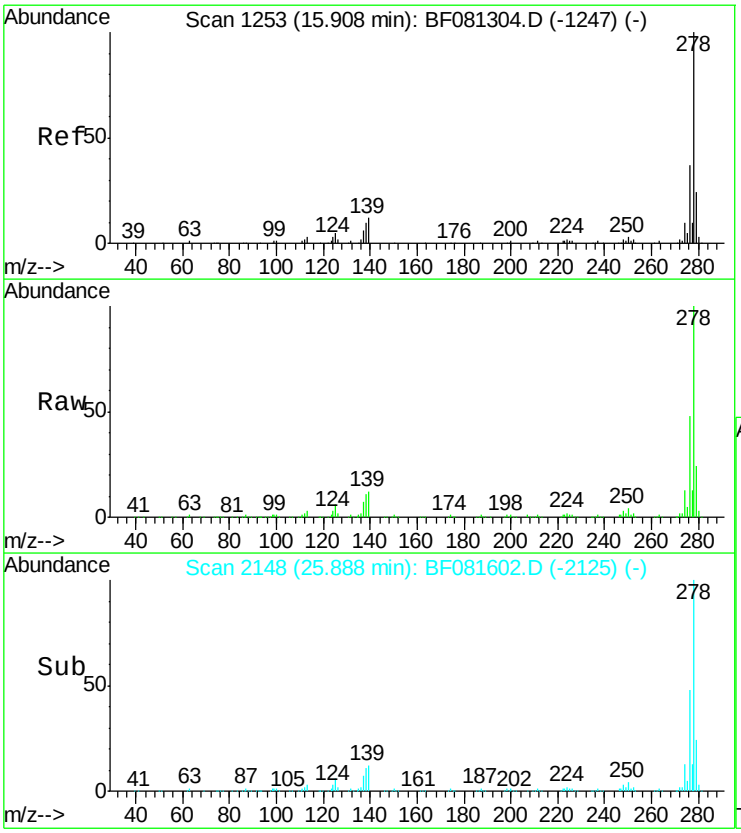
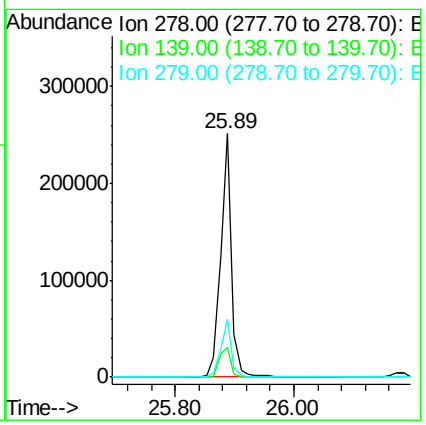
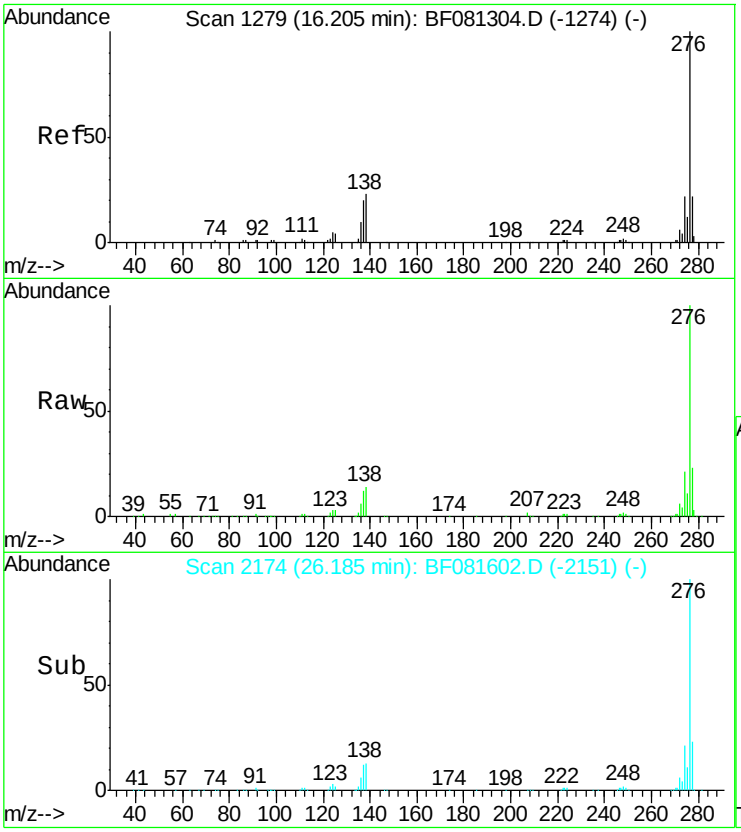


#90
Dibenzo(a,h)anthracene
Concen: 41.14 ng
RT: 25.89 min Scan# 2148
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:278 Resp: 320052

Ion	Ratio	Lower	Upper
278	100		
139	12.2	26.3	39.5#
279	24.0	18.2	27.4

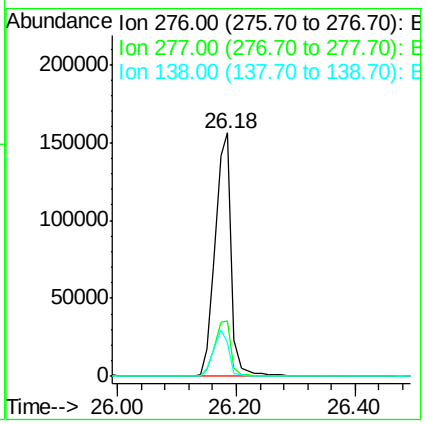




#91
Benzo(g,h,i)perylene
Concen: 39.51 ng
RT: 26.18 min Scan# 2174
Delta R.T. -0.03 min
Lab File: BF081602.D
Acq: 14 Sep 2015 11:25

Tgt Ion:276 Resp: 293332

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.8	26.6
138	13.6	34.6	51.8#



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
MMDadoda
9/14/2015 3:12:32 PM