Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082602.D
Acq On : 31 Oct 2015 5:54
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Manual Integrations APPROVED
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11/2/2015 4:32:18 PM

Quant Time: Oct 31 06:26:41 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	207739	20.00	ng		0.00
21) Naphthalene-d8	8.19	136	753919	20.00	ng		0.00
38) Acenaphthene-d10	9.95	164	395004	20.00	ng		0.00
63) Phenanthrene-d10	11.44	188	754985	20.00	ng		0.00
75) Chrysene-d12	14.08	240	545246	20.00	ng		0.00
86) Perylene-d12	15.53	264	430797	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1126883	81.70	ng		0.00
7) Phenol-d6	6.53	99	1348197	73.58	ng		0.00
23) Nitrobenzene-d5	7.47	82	1422280	77.04	ng		0.00
41) 2,4,6-Tribromophenol	10.74	330	347706	80.43	ng		0.00
44) 2-Fluorobiphenyl	9.28	172	2147909	77.20	ng		0.00
78) Terphenyl-d14	13.02	244	1937876	77.78	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	245829	38.55	ng		91
3) Pyridine	3.26	79	691838	37.01	ng		96
4) n-Nitrosodimethylamine	3.21	42	403010	38.30	ng		94
6) Aniline	6.57	93	999118	39.16	ng		99
8) 2-Chlorophenol	6.69	128	573120	38.40	ng		99
9) Benzaldehyde	6.44	77	451947	36.13	ng		99
10) Phenol	6.54	94	763684	36.78	ng		98
11) bis(2-Chloroethyl)ether	6.64	93	541082	35.32	ng		98
12) 1,3-Dichlorobenzene	6.84	146	632825	37.19	ng		99
13) 1,4-Dichlorobenzene	6.92	146	648401	38.42	ng		99
14) 1,2-Dichlorobenzene	7.08	146	656432	41.90	ng		99
15) Benzyl Alcohol	7.05	79	666580	39.01	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.18	45	935686	38.44	ng		99
17) 2-Methylphenol	7.16	107	500205	39.42	ng		99
18) Hexachloroethane	7.42	117	262265	39.82	ng		98
19) n-Nitroso-di-n-propylamine	7.33	70	541020	38.95	ng	#	84
20) 3+4-Methylphenols	7.31	107	621016	37.66	ng		94
22) Acetophenone	7.32	105	935289	42.14	ng		96
24) Nitrobenzene	7.49	77	826884	44.31	ng		95
25) Isophorone	7.73	82	1327430	39.08	ng		98
26) 2-Nitrophenol	7.80	139	272899	40.03	ng		99
27) 2,4-Dimethylphenol	7.85	122	518244	38.94	ng		97
28) bis(2-Chloroethoxy)methane	7.95	93	748999	40.32	ng		99
29) 2,4-Dichlorophenol	8.05	162	509865	42.03	ng		96
30) 1,2,4-Trichlorobenzene	8.13	180	507524	37.70	ng		99
31) Naphthalene	8.21	128	1503962	36.87	ng		99
32) Benzoic acid	7.97	122	418602	43.36	ng		95
33) 4-Chloroaniline	8.26	127	625728	35.93	ng		100
34) Hexachlorobutadiene	8.34	225	337153	39.38	ng		100
35) Caprolactam	8.65	113	152770	41.05	ng	#	66
36) 4-Chloro-3-methylphenol	8.74	107	545195	38.17	ng		97
37) 2-Methylnaphthalene	8.91	142	1137020	43.01	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.08	216	534610	40.56	ng		98
40) Hexachlorocyclopentadiene	9.07	237	351475	42.42	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082602.D
Acq On : 31 Oct 2015 5:54
Operator : UM/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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11/2/2015 4:32:18 PM

Quant Time: Oct 31 06:26:41 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	386824	40.64	ng		98
43) 2,4,5-Trichlorophenol	9.22	196	355268	37.46	ng		99
45) 1,1'-Biphenyl	9.38	154	1406289	42.15	ng		99
46) 2-Chloronaphthalene	9.40	162	1095035	42.03	ng		99
47) 2-Nitroaniline	9.48	65	370310	36.56	ng		99
48) Acenaphthylene	9.81	152	1639476	39.34	ng		99
49) Dimethylphthalate	9.68	163	1157889	35.89	ng		100
50) 2,6-Dinitrotoluene	9.73	165	294267	44.01	ng		99
51) Acenaphthene	9.98	154	967024	36.55	ng		100
52) 3-Nitroaniline	9.89	138	294272	39.56	ng		98
53) 2,4-Dinitrophenol	10.00	184	123314	38.42	ng		83
54) Dibenzofuran	10.16	168	1345397	37.48	ng		99
55) 4-Nitrophenol	10.05	139	259003	46.27	ng		98
56) 2,4-Dinitrotoluene	10.13	165	386572	42.75	ng		99
57) Fluorene	10.50	166	1114721	38.50	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.27	232	306671	38.26	ng		99
59) Diethylphthalate	10.37	149	1293446	39.38	ng		96
60) 4-Chlorophenyl-phenylether	10.50	204	539237	38.31	ng		93
61) 4-Nitroaniline	10.51	138	272095	38.33	ng		97
62) Azobenzene	10.65	77	1425169	38.48	ng		83
64) 4,6-Dinitro-2-methylphenol	10.54	198	217468	47.76	ng		94
65) n-Nitrosodiphenylamine	10.61	169	1085507	41.83	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	321508	37.58	ng	#	63
67) Hexachlorobenzene	11.05	284	351440	37.05	ng	#	90
68) Atrazine	11.14	200	339416	39.97	ng		99
69) Pentachlorophenol	11.24	266	265416	42.43	ng		99
70) Phenanthrene	11.46	178	1586192	37.25	ng		100
71) Anthracene	11.52	178	1762955	41.12	ng		98
72) Carbazole	11.66	167	1592501	42.64	ng		99
73) Di-n-butylphthalate	12.01	149	2063258	43.40	ng		99
74) Fluoranthene	12.65	202	1721587	39.55	ng		98
76) Benzidine	12.76	184	936174	38.07	ng		98
77) Pyrene	12.88	202	1669256	41.34	ng		100
79) Butylbenzylphthalate	13.51	149	830602	46.97	ng		91
80) Benzo(a)anthracene	14.07	228	1373111	39.64	ng		100
81) 3,3'-Dichlorobenzidine	14.03	252	506426	42.43	ng	#	97
82) Chrysene	14.10	228	1254316	39.96	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	1009630	44.04	ng	#	98
84) Di-n-octyl phthalate	14.69	149	1499328	41.93	ng		99
85) Indeno(1,2,3-cd)pyrene	16.97	276	1144514	44.18	ng		99
87) Benzo(b)fluoranthene	15.12	252	1033830	34.80	ng		98
88) Benzo(k)fluoranthene	15.15	252	1064574m	47.04	ng		
89) Benzo(a)pyrene	15.47	252	936158	40.02	ng		100
90) Dibenzo(a,h)anthracene	16.99	278	944061	43.25	ng		99
91) Benzo(g,h,i)perylene	17.40	276	933589	44.13	ng		99

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

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Acq On : 31 Oct 2015 5:54
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Misc :
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Quant Time: Oct 31 06:26:41 2015
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QLast Update : Sat Oct 31 00:17:39 2015
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Instrument :
BNA_F
ClientSampleId :
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Manual Integrations APPROVED
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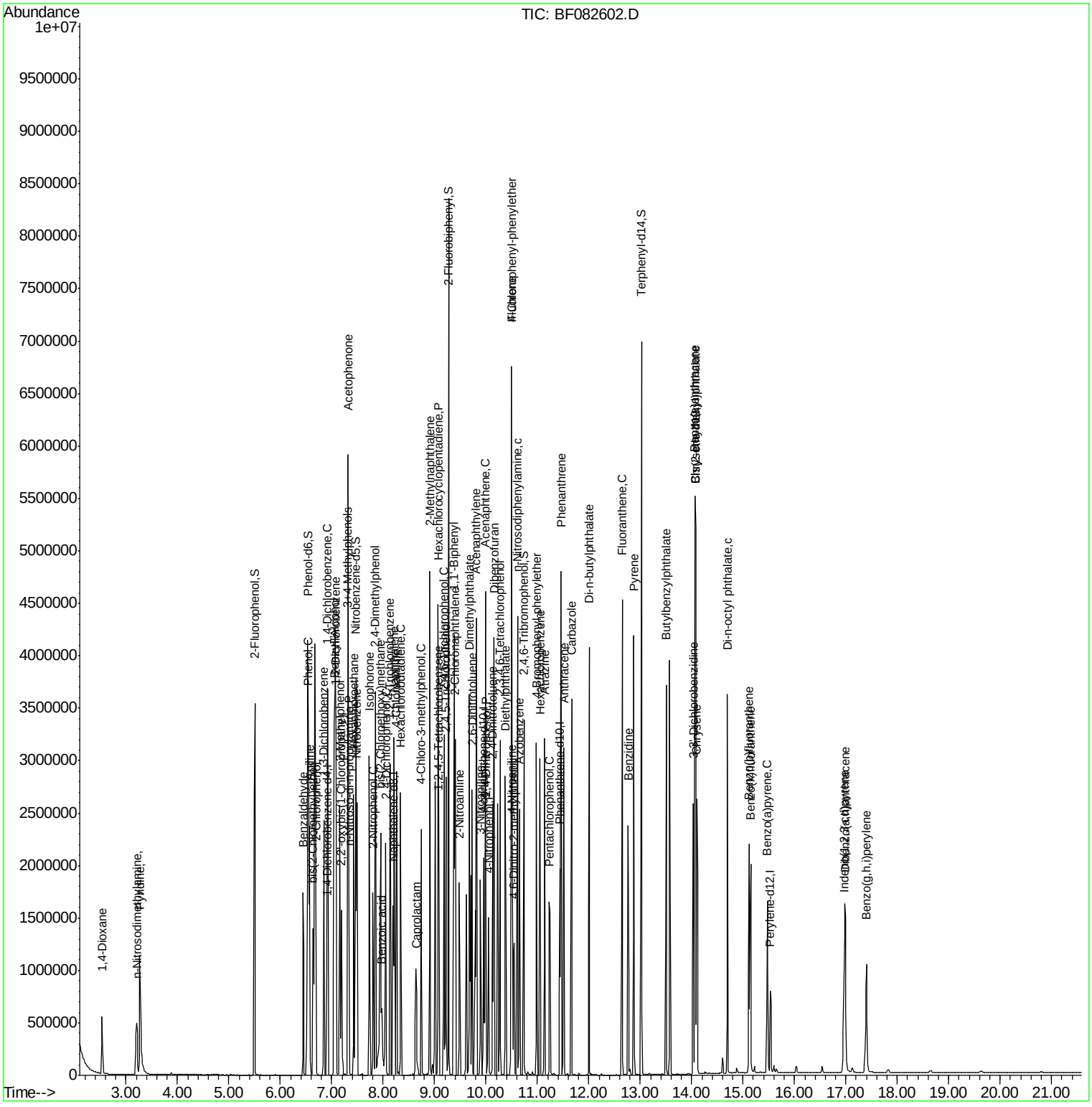
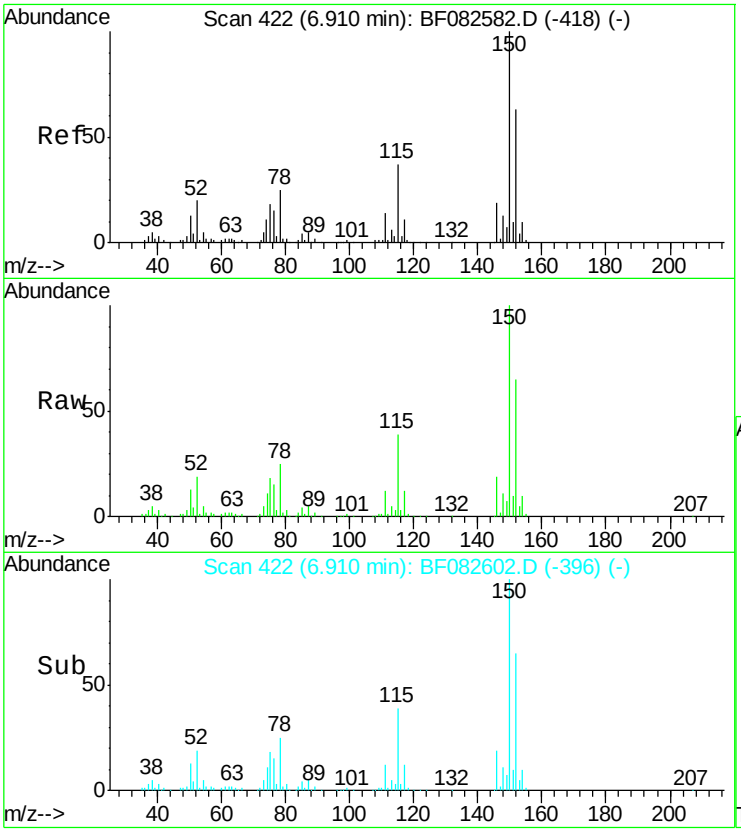
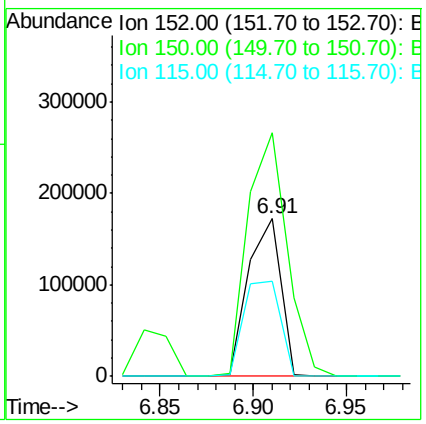




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:152 Resp: 207739

Ion	Ratio	Lower	Upper
152	100		
150	154.4	127.0	190.4
115	60.1	47.0	70.6



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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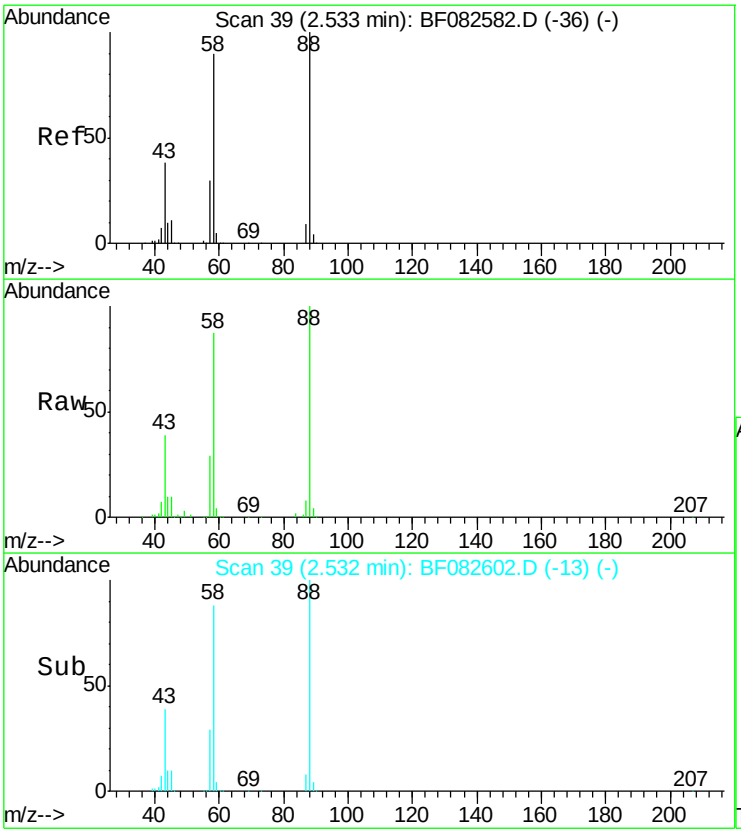
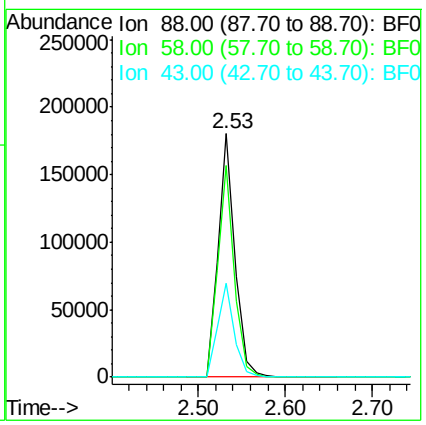
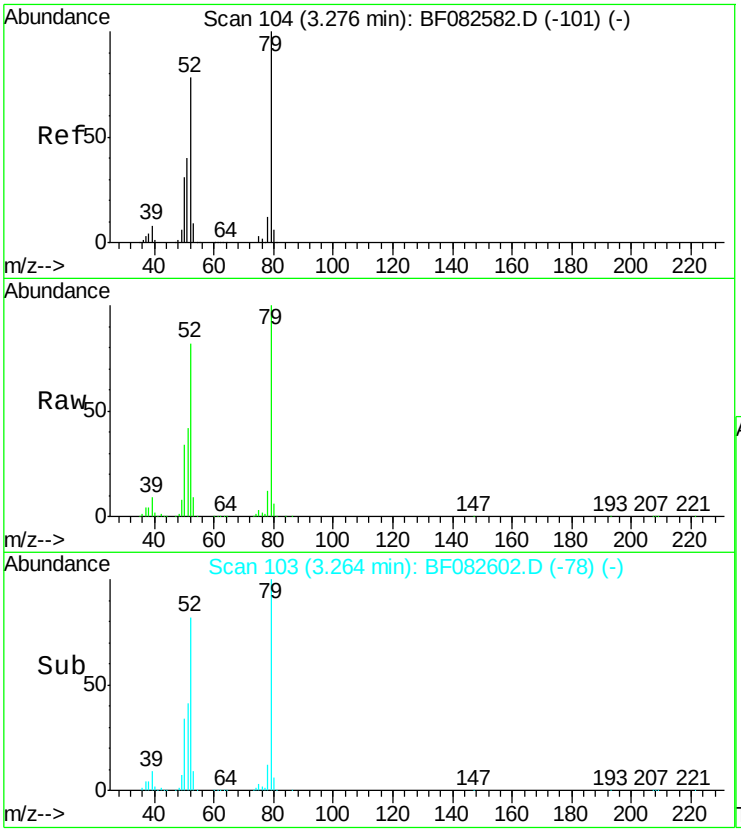


#2
1,4-Dioxane
Concen: 38.55 ng
RT: 2.53 min Scan# 39
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 88 Resp: 245829

Ion	Ratio	Lower	Upper
88	100		
58	84.9	62.0	93.0
43	39.0	26.6	40.0

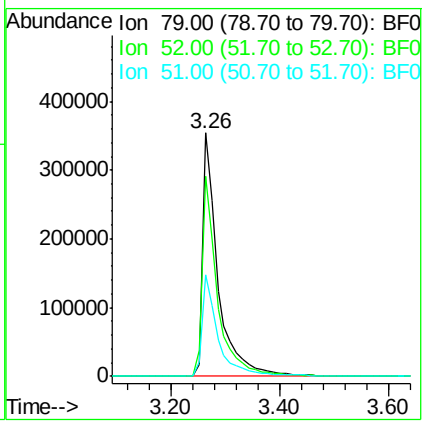




#3
Pyridine
Concen: 37.01 ng
RT: 3.26 min Scan# 103
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 79 Resp: 691838

Ion	Ratio	Lower	Upper
79	100		
52	82.0	62.8	94.2
51	41.7	32.0	48.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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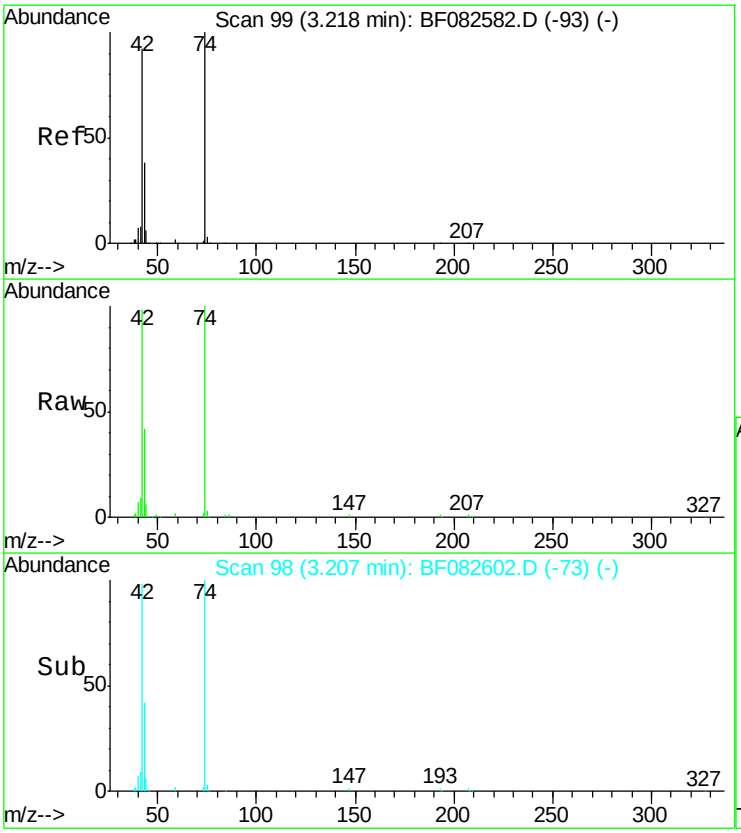
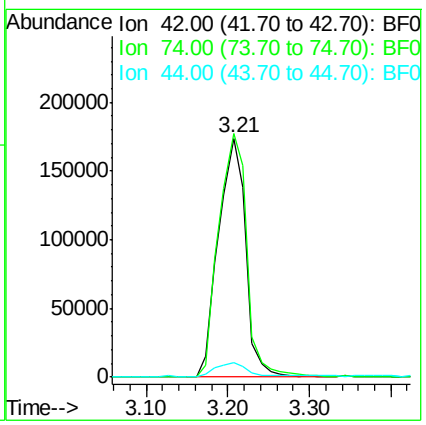
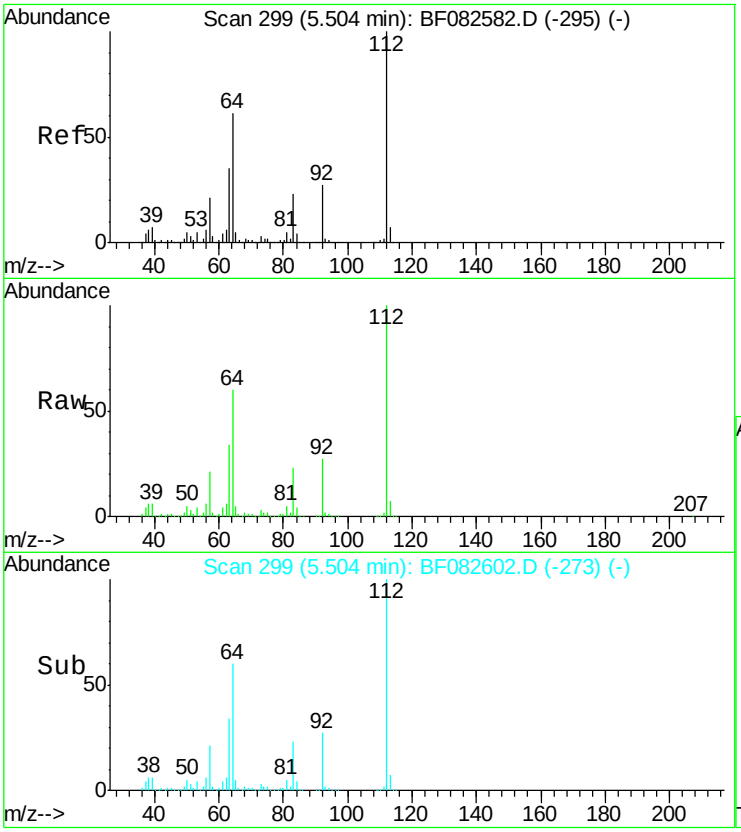


#4
n-Nitrosodimethylamine
Concen: 38.30 ng
RT: 3.21 min Scan# 98
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 42 Resp: 403010

Ion	Ratio	Lower	Upper
42	100		
74	102.0	87.0	130.4
44	6.2	5.8	8.8

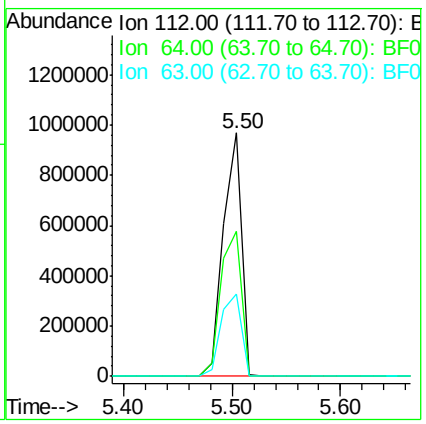




#5
2-Fluorophenol
Concen: 81.70 ng
RT: 5.50 min Scan# 299
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:112 Resp: 1126883

Ion	Ratio	Lower	Upper
112	100		
64	59.7	48.9	73.3
63	33.7	28.1	42.1



Instrument :
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ClientSampleId :
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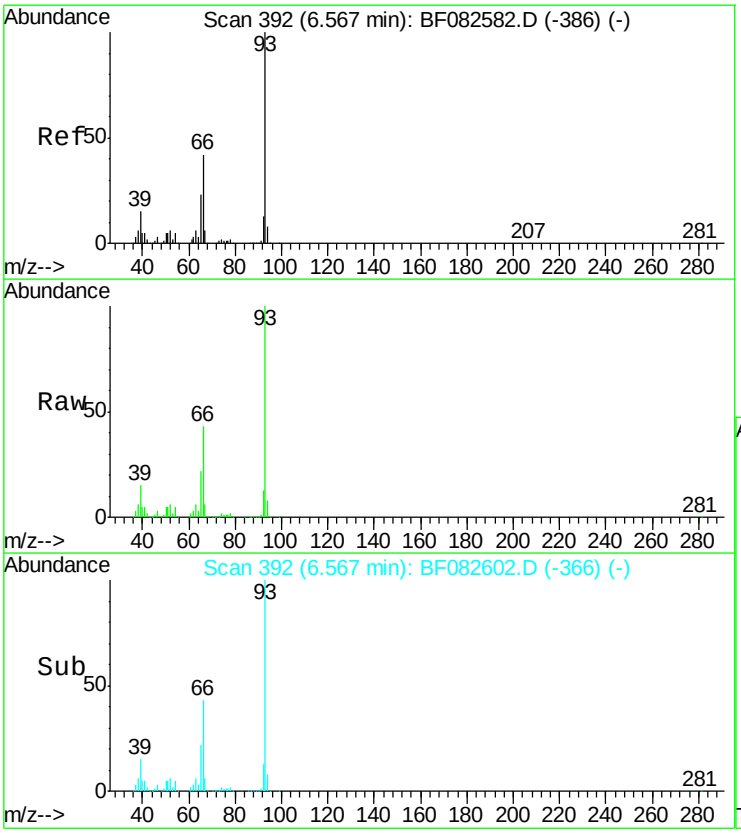
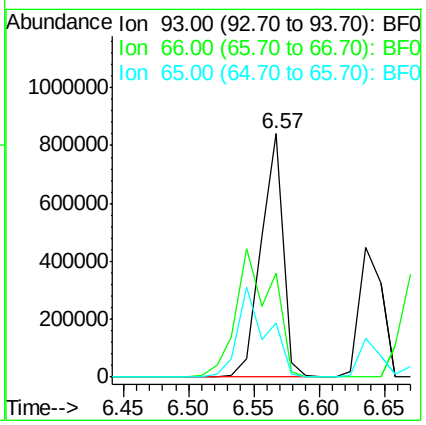
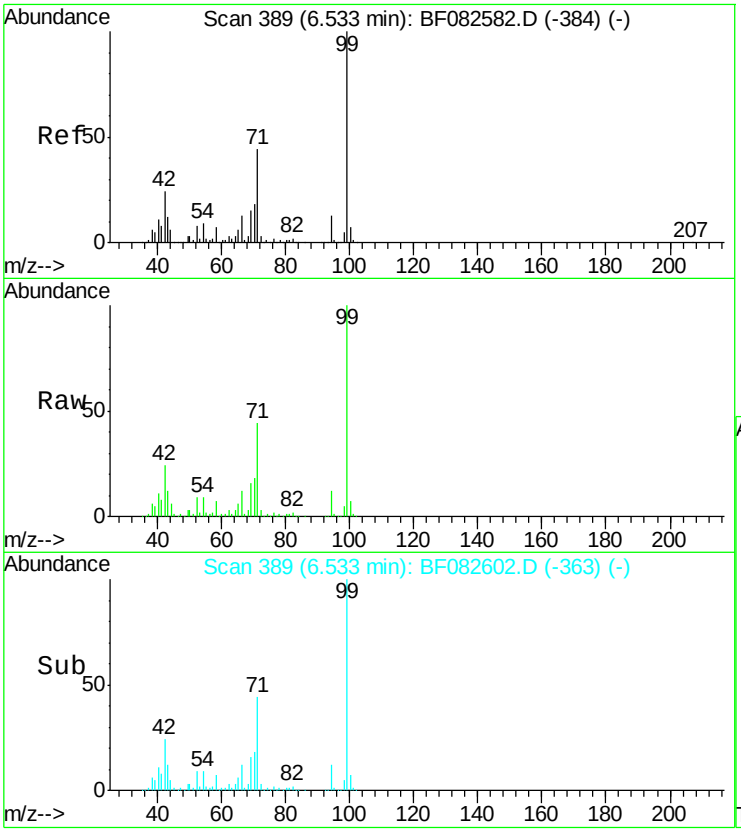


#6
Aniline
Concen: 39.16 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 93 Resp: 999118

Ion	Ratio	Lower	Upper
93	100		
66	42.6	33.6	50.4
65	22.2	18.1	27.1

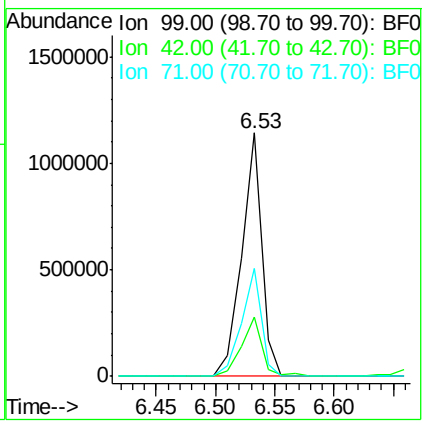




#7
Phenol-d6
Concen: 73.58 ng
RT: 6.53 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 99 Resp: 1348197

Ion	Ratio	Lower	Upper
99	100		
42	24.2	19.2	28.8
71	44.4	35.0	52.4



Instrument :
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ClientSampleId :
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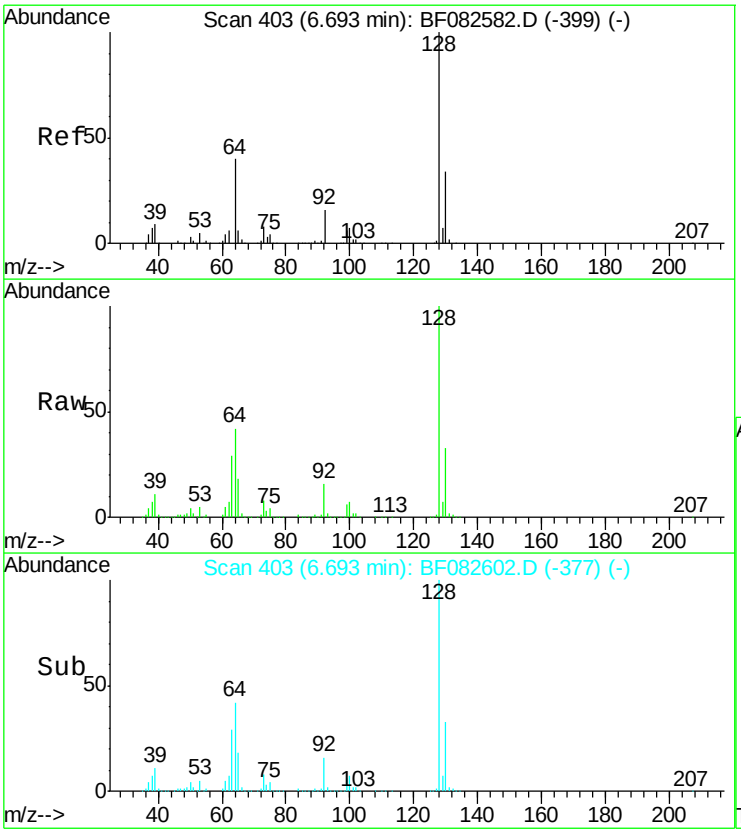
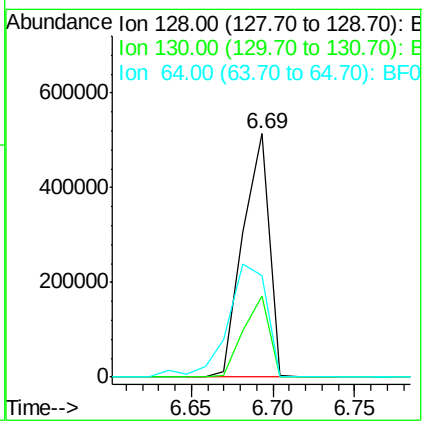
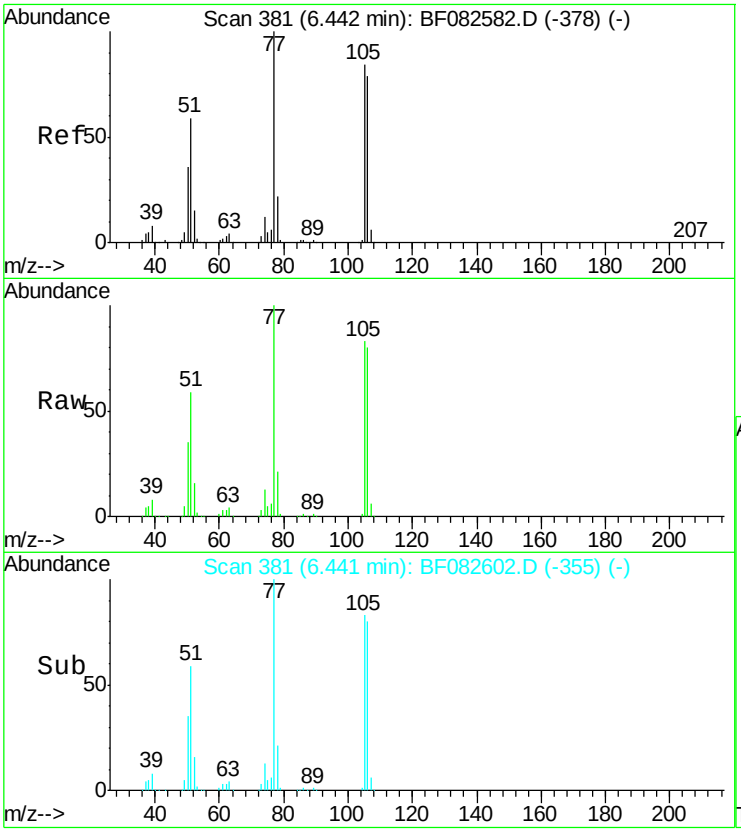


#8
2-Chlorophenol
Concen: 38.40 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:128 Resp: 573120

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.5	53.5
64	41.8	21.1	61.1

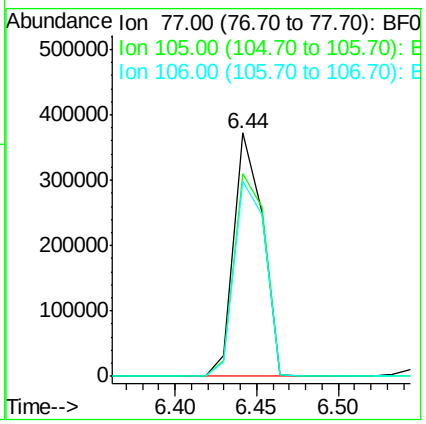




#9
Benzaldehyde
Concen: 36.13 ng
RT: 6.44 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 77 Resp: 451947

Ion	Ratio	Lower	Upper
77	100		
105	83.1	63.5	103.5
106	79.9	59.3	99.3



Instrument :
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ClientSampleId :
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Manual Integrations APPROVED
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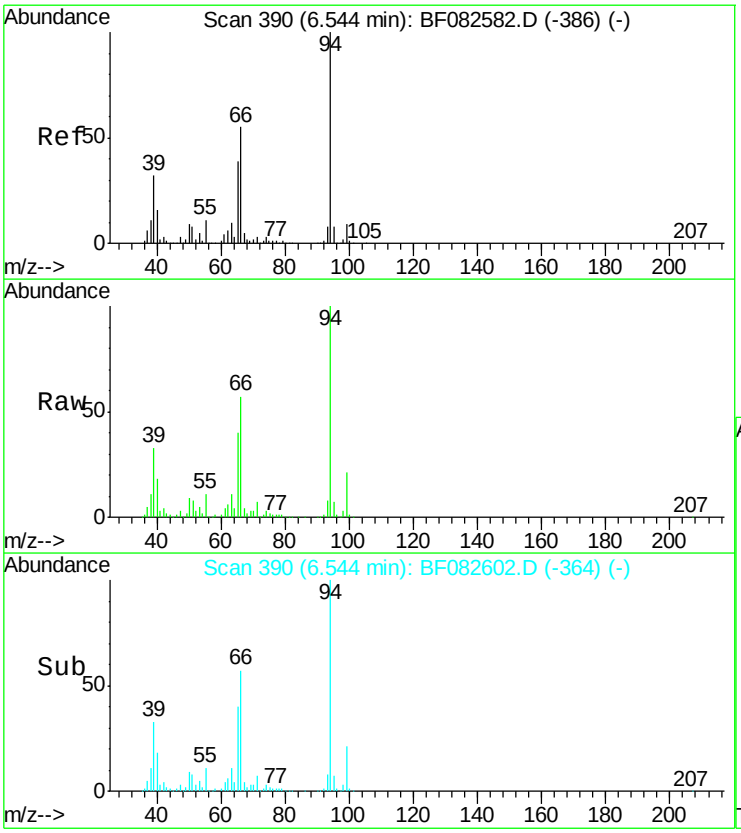
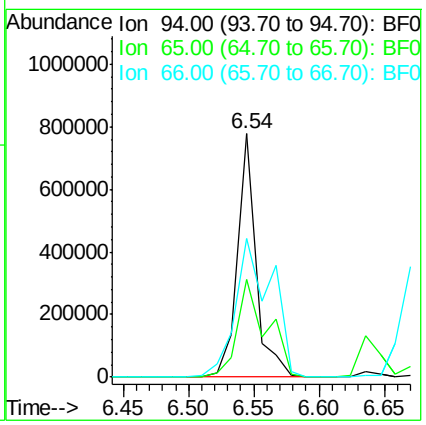
11/2/2015 4:32:18 PM

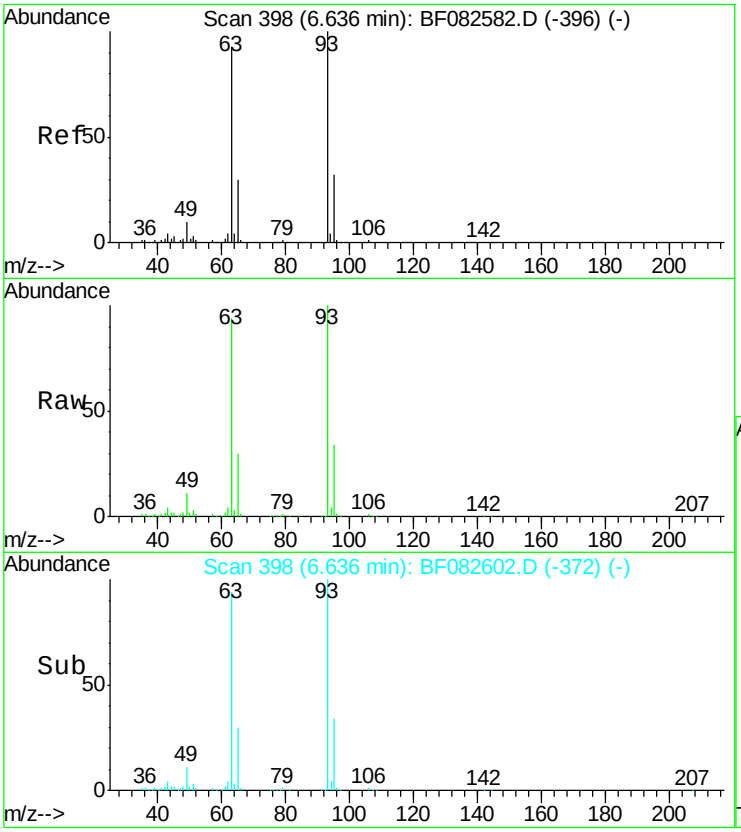


#10
Phenol
Concen: 36.78 ng
RT: 6.54 min Scan# 390
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 94 Resp: 763684

Ion	Ratio	Lower	Upper
94	100		
65	39.9	18.9	58.9
66	57.0	34.9	74.9

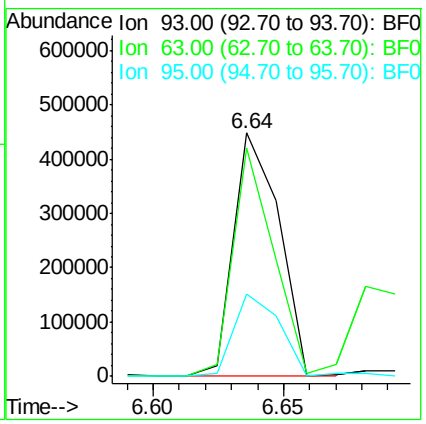




#11
bis(2-Chloroethyl)ether
Concen: 35.32 ng
RT: 6.64 min Scan# 398
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 93 Resp: 541082

Ion	Ratio	Lower	Upper
93	100		
63	93.9	72.7	112.7
95	33.6	12.0	52.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
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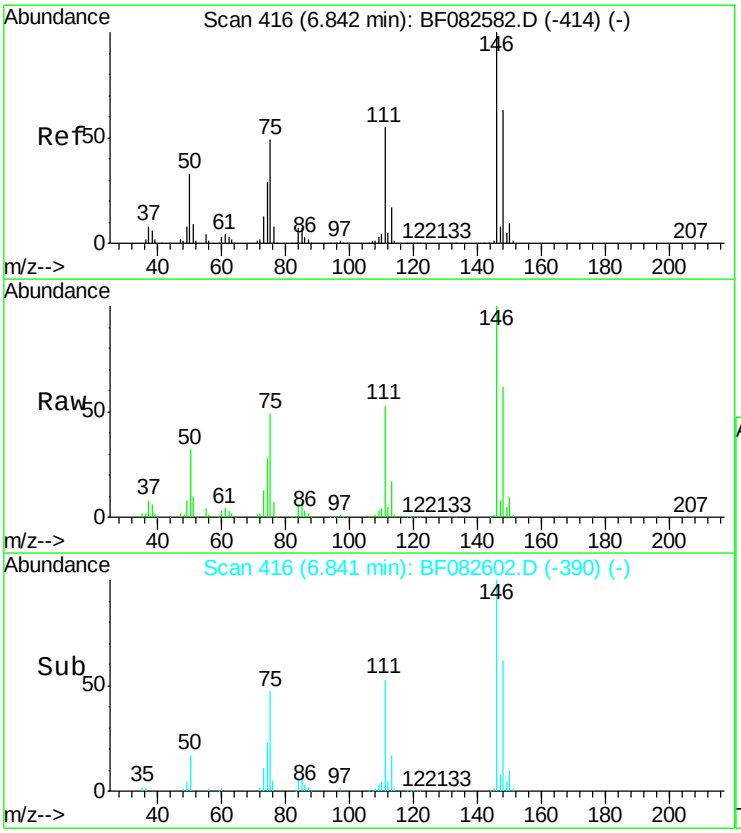
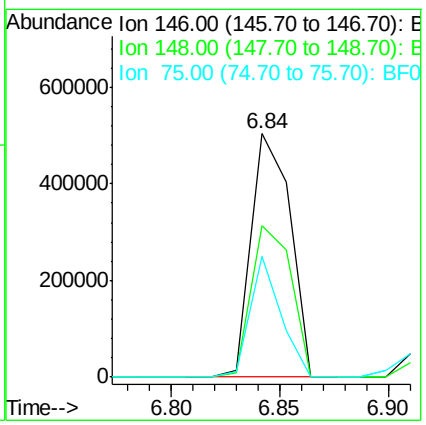
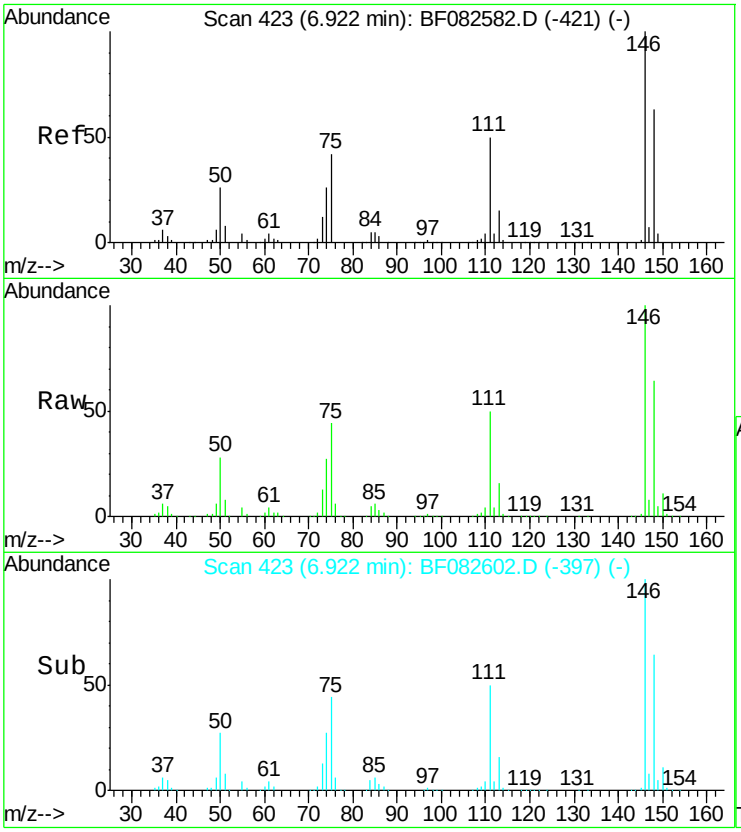


#12
1,3-Dichlorobenzene
Concen: 37.19 ng
RT: 6.84 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:146 Resp: 632825

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.5	75.7
75	49.4	39.5	59.3

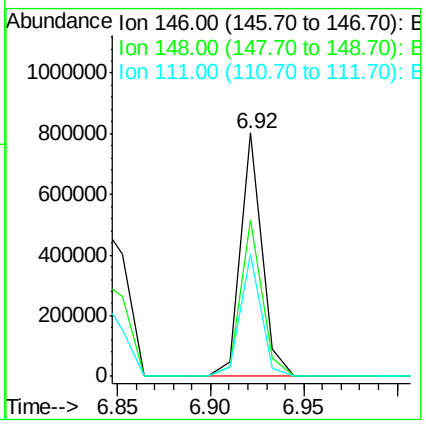




#13
1,4-Dichlorobenzene
Concen: 38.42 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:146 Resp: 648401

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	50.2	40.6	60.8



Instrument :
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ClientSampleId :
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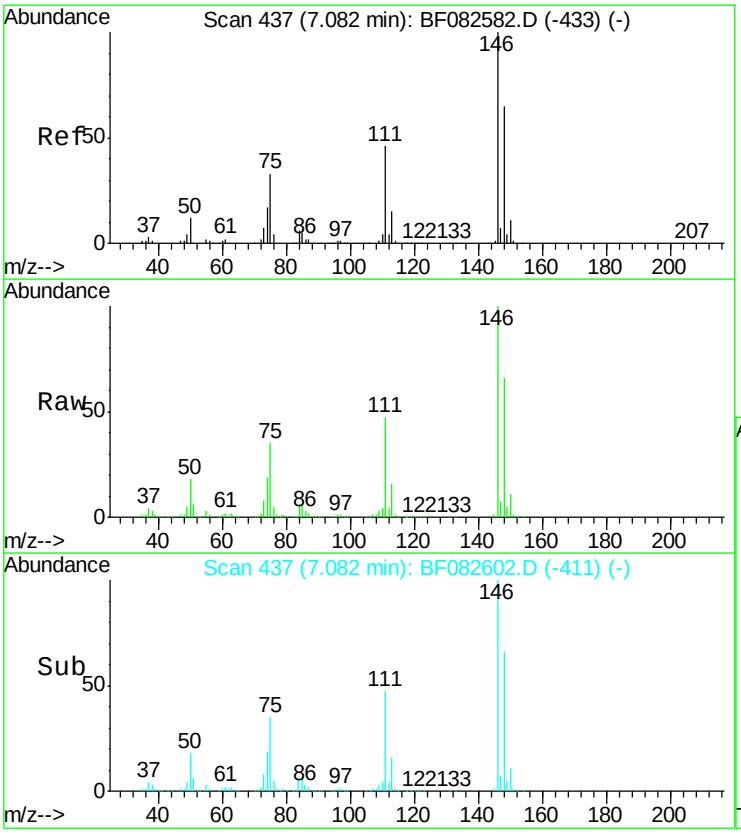
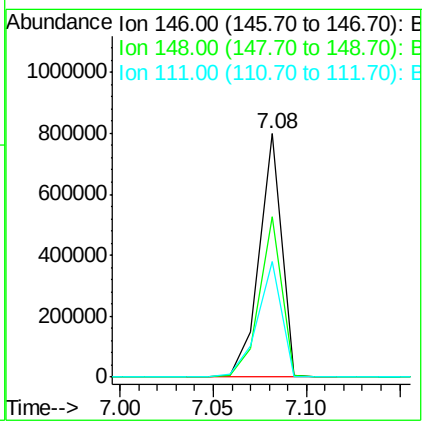
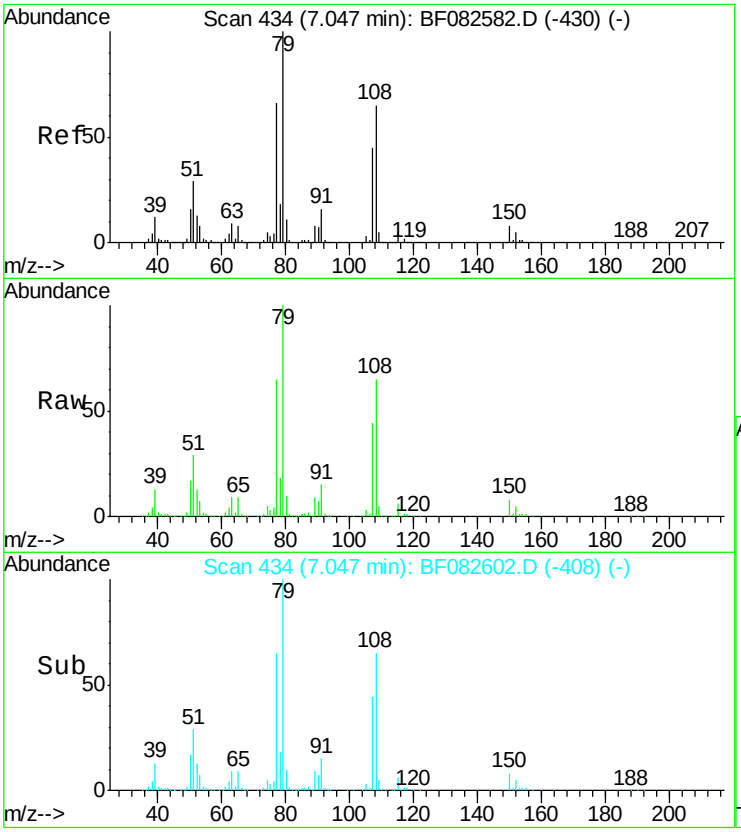


#14
1,2-Dichlorobenzene
Concen: 41.90 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:146 Resp: 656432

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.2	78.4
111	47.3	36.6	55.0

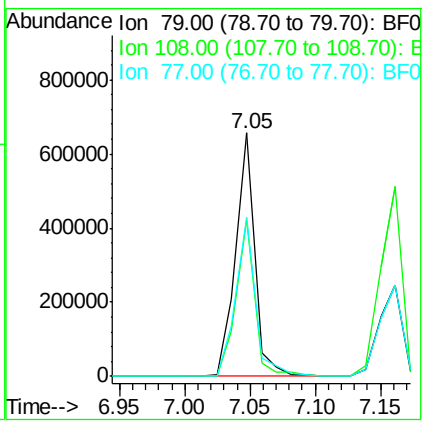




#15
Benzyl Alcohol
Concen: 39.01 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 79 Resp: 666580

Ion	Ratio	Lower	Upper
79	100		
108	64.5	52.2	78.4
77	65.4	52.7	79.1



Instrument :
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ClientSampleId :
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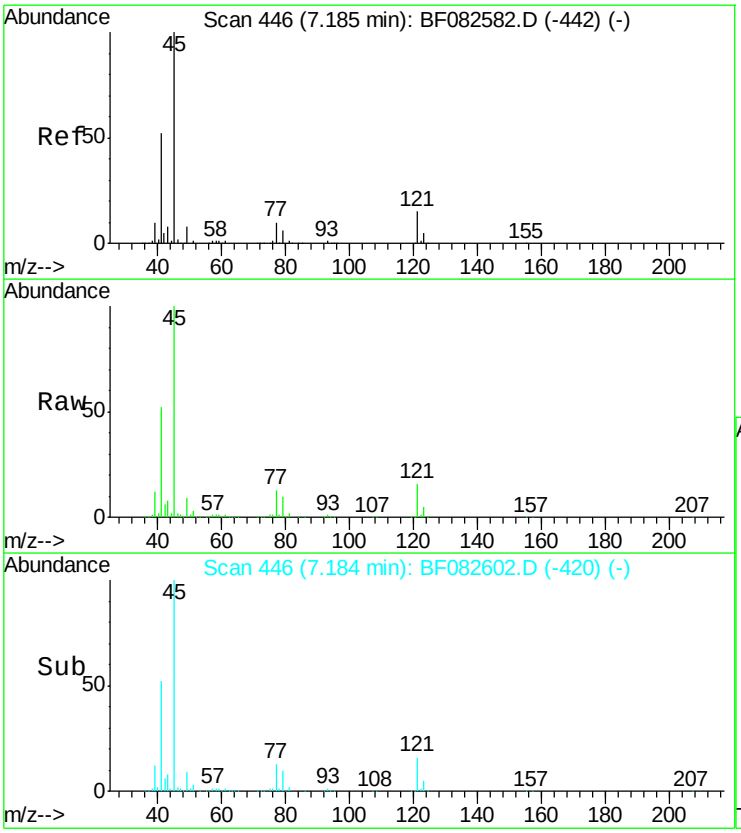
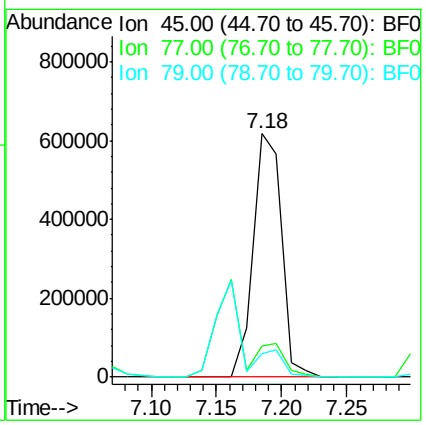
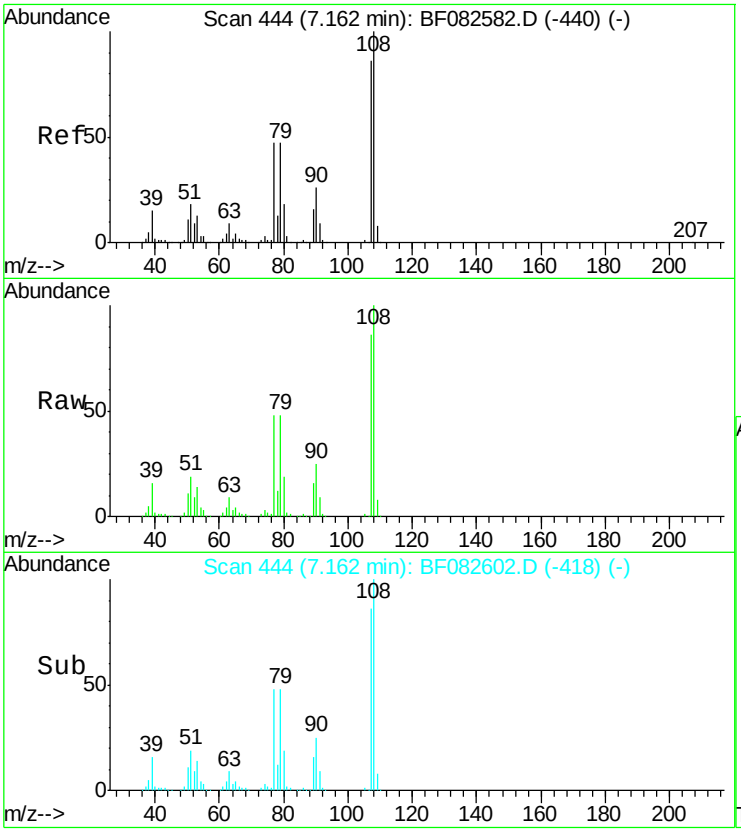


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.44 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 45 Resp: 935686

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.6
79	9.6	0.0	29.2

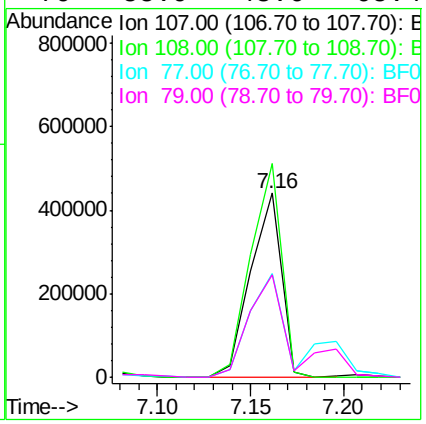




#17
2-Methylphenol
Concen: 39.42 ng
RT: 7.16 min Scan# 444
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:107 Resp: 500205

Ion	Ratio	Lower	Upper
107	100		
108	116.1	93.0	139.4
77	56.1	44.1	66.1
79	55.9	43.6	65.4



Instrument :
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ClientSampleId :
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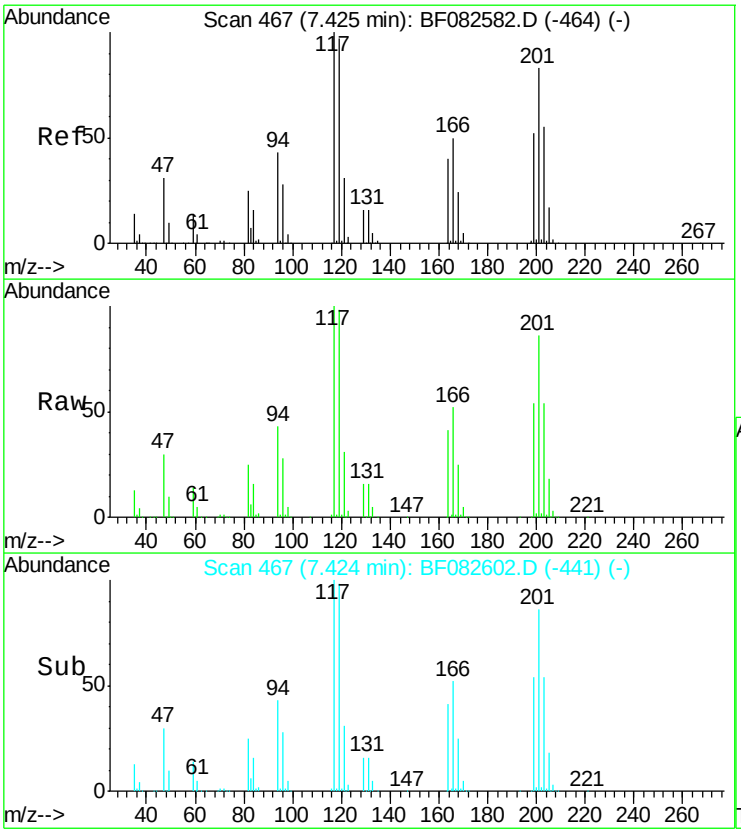
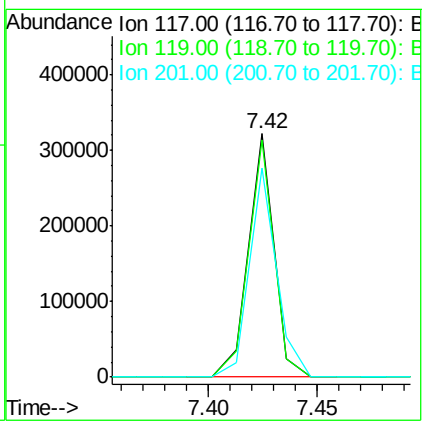
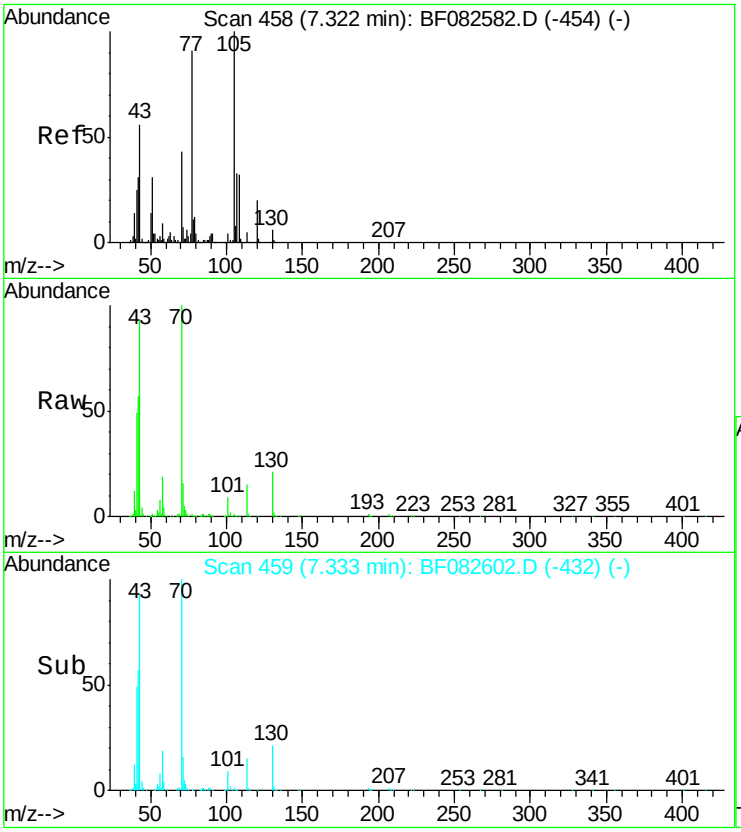


#18
Hexachloroethane
Concen: 39.82 ng
RT: 7.42 min Scan# 467
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:117 Resp: 262265

Ion	Ratio	Lower	Upper
117	100		
119	97.7	77.7	116.5
201	85.8	66.7	100.1

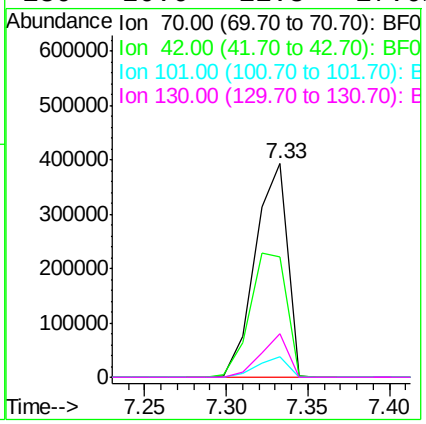




#19
n-Nitroso-di-n-propylamine
Concen: 38.95 ng
RT: 7.33 min Scan# 459
Delta R.T. 0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 70 Resp: 541020

Ion	Ratio	Lower	Upper
70	100		
42	56.5	57.7	86.5#
101	9.4	7.0	10.6
130	20.6	11.8	17.6#



Instrument :
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ClientSampleId :
SSTDCCC040

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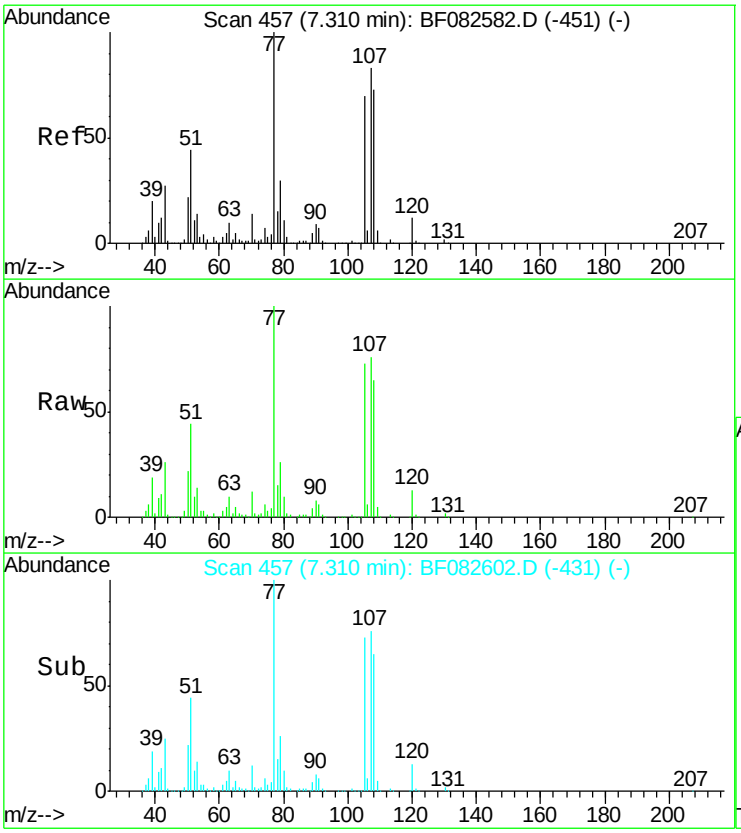
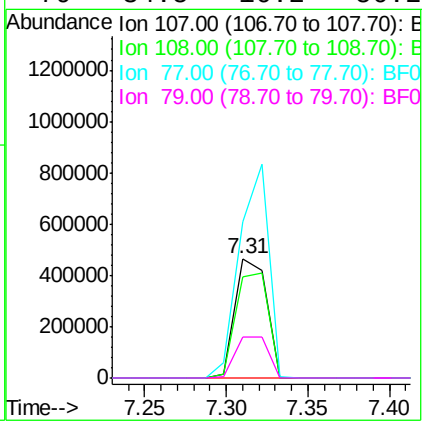
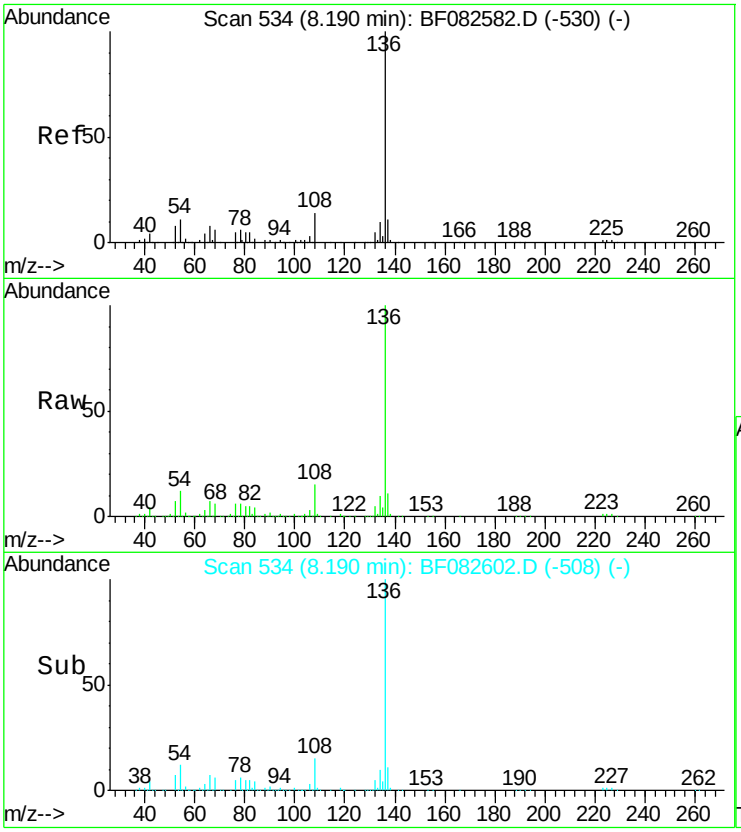


#20
3+4-Methylphenols
Concen: 37.66 ng
RT: 7.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:107 Resp: 621016

Ion	Ratio	Lower	Upper
107	100		
108	85.1	67.3	107.3
77	131.1	100.3	140.3
79	34.5	16.2	56.2

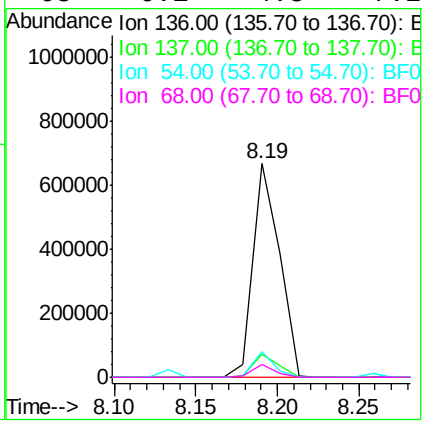




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:136 Resp: 753919

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	12.0	9.1	13.7
68	6.1	4.8	7.2



Instrument :
BNA_F
ClientSampleId :
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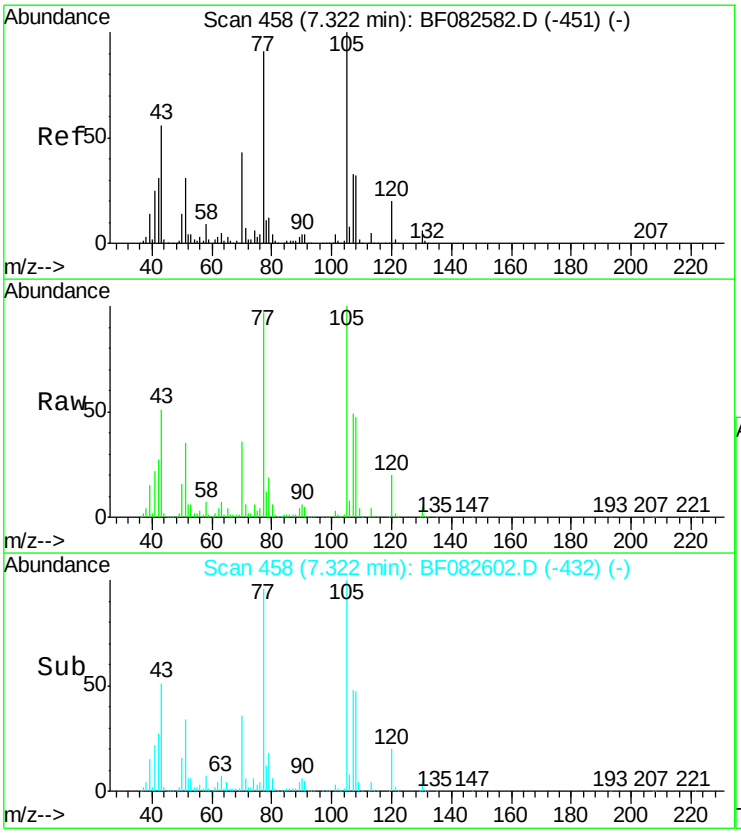
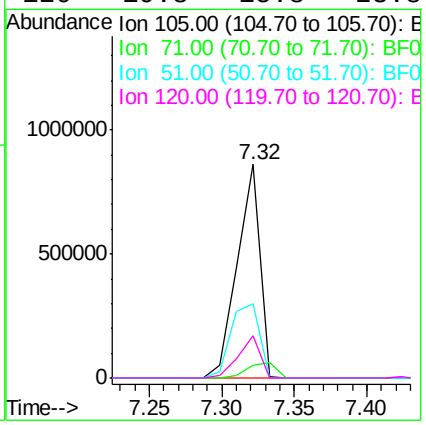
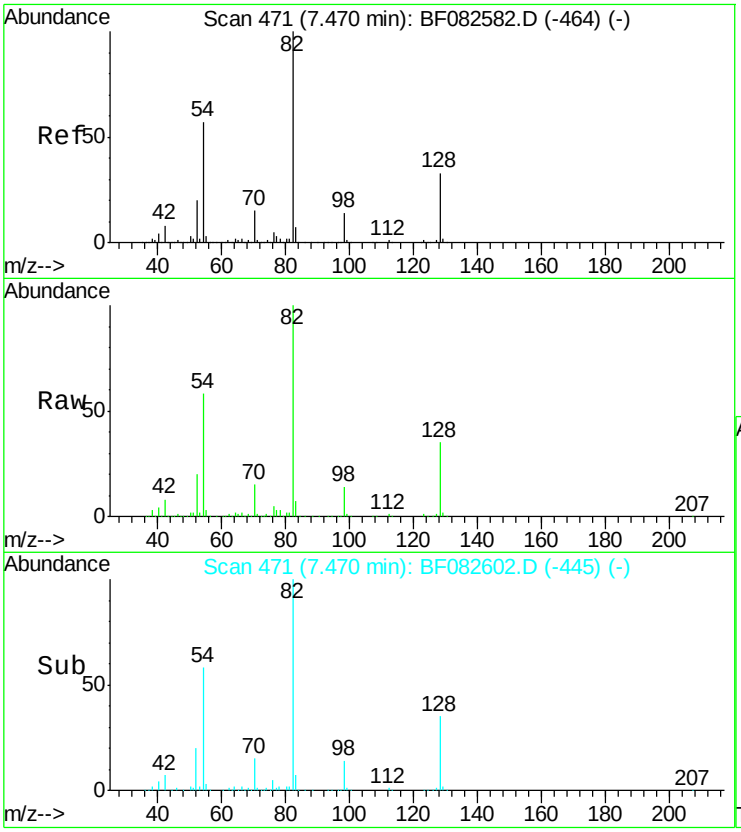


#22
Acetophenone
Concen: 42.14 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:105 Resp: 935289

Ion	Ratio	Lower	Upper
105	100		
71	6.2	5.6	8.4
51	34.7	24.9	37.3
120	19.8	15.8	23.8

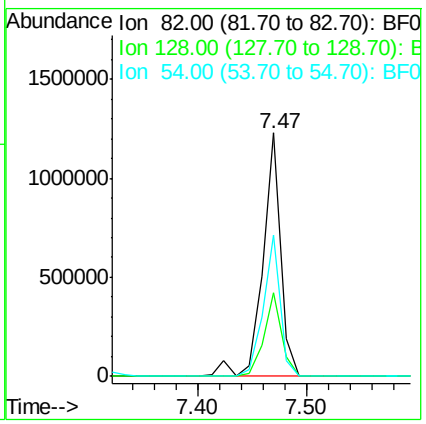




#23
Nitrobenzene-d5
Concen: 77.04 ng
RT: 7.47 min Scan# 471
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 82 Resp: 1422280

Ion	Ratio	Lower	Upper
82	100		
128	34.6	26.8	40.2
54	58.2	45.7	68.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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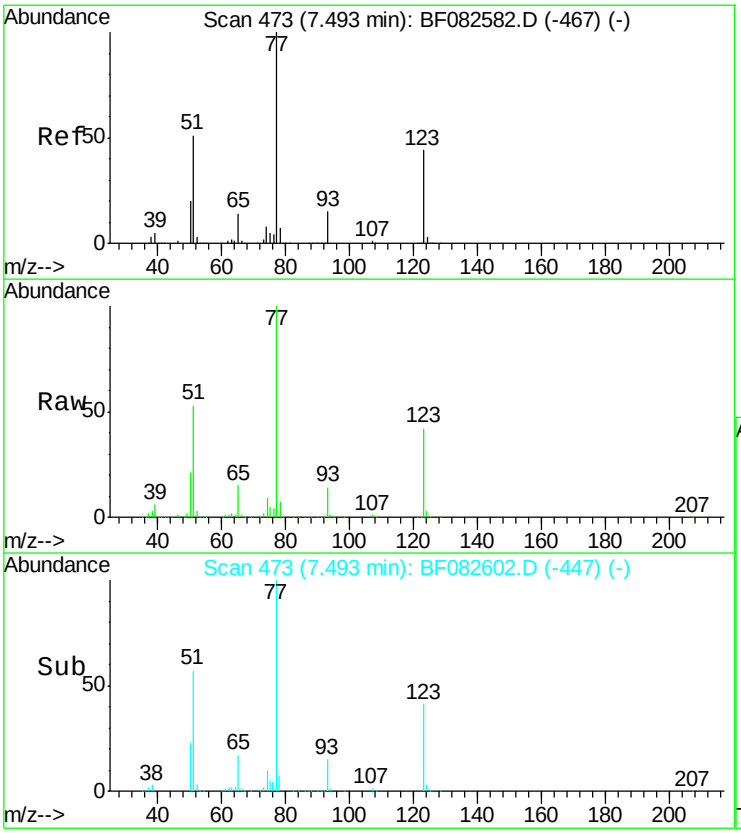
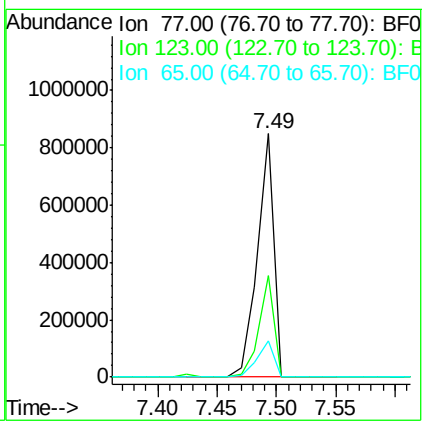
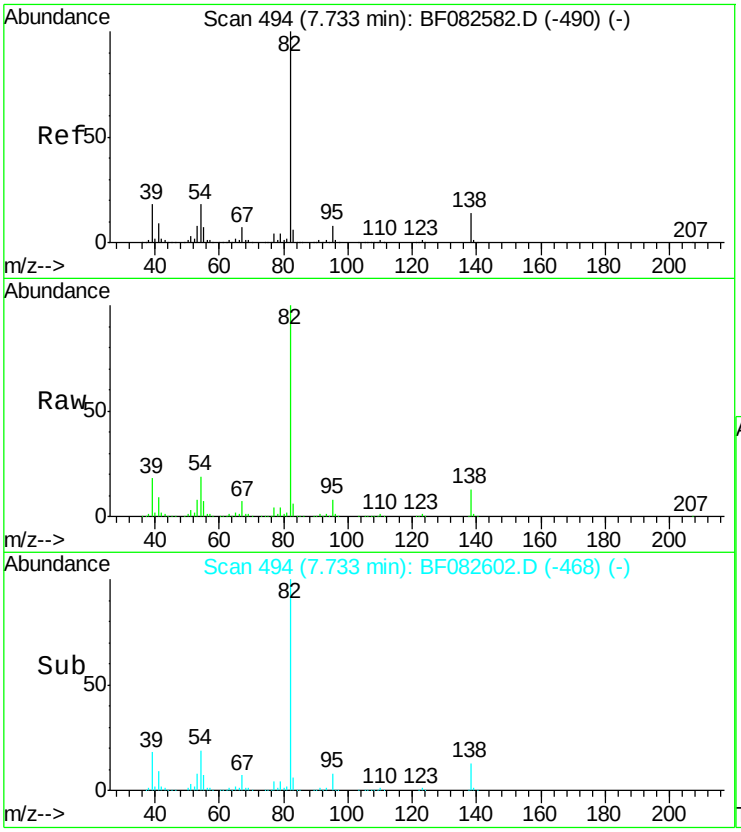


#24
Nitrobenzene
Concen: 44.31 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 77 Resp: 826884

Ion	Ratio	Lower	Upper
77	100		
123	41.8	36.4	54.6
65	14.9	11.5	17.3

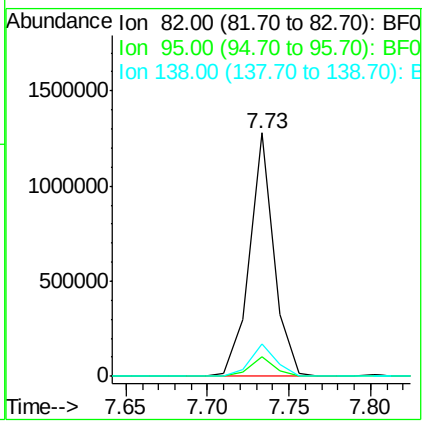




#25
Isophorone
Concen: 39.08 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 82 Resp: 1327430

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.6	9.8
138	13.2	11.4	17.0



Instrument :
BNA_F
ClientSampleId :
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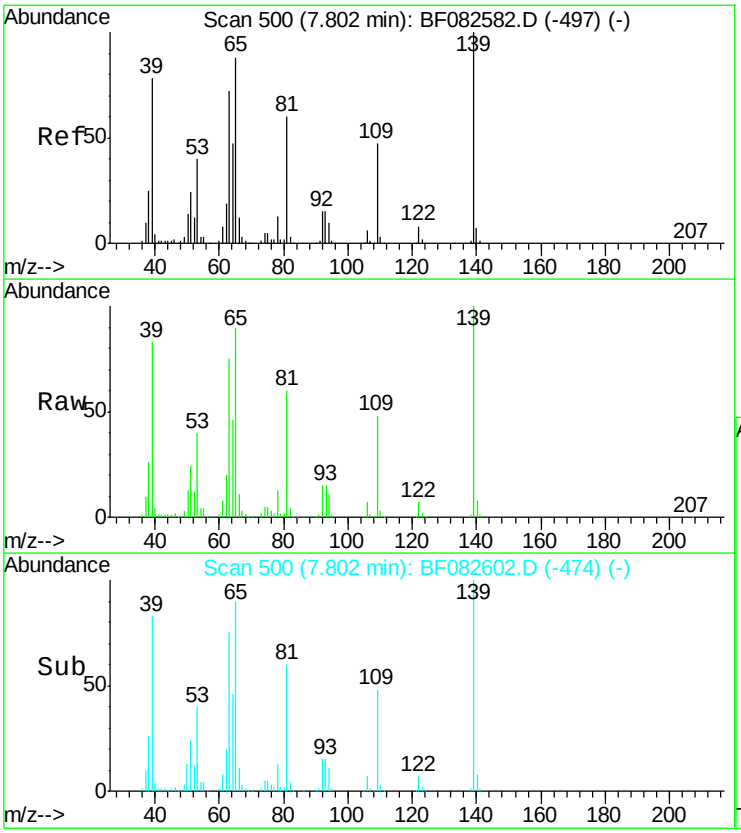
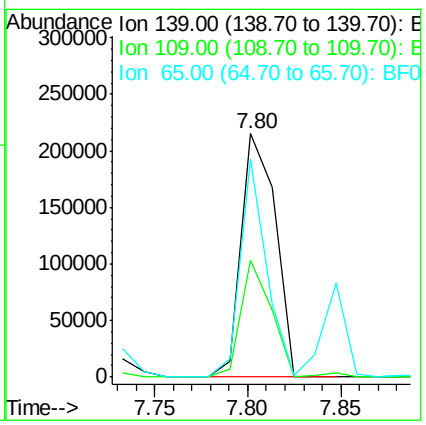
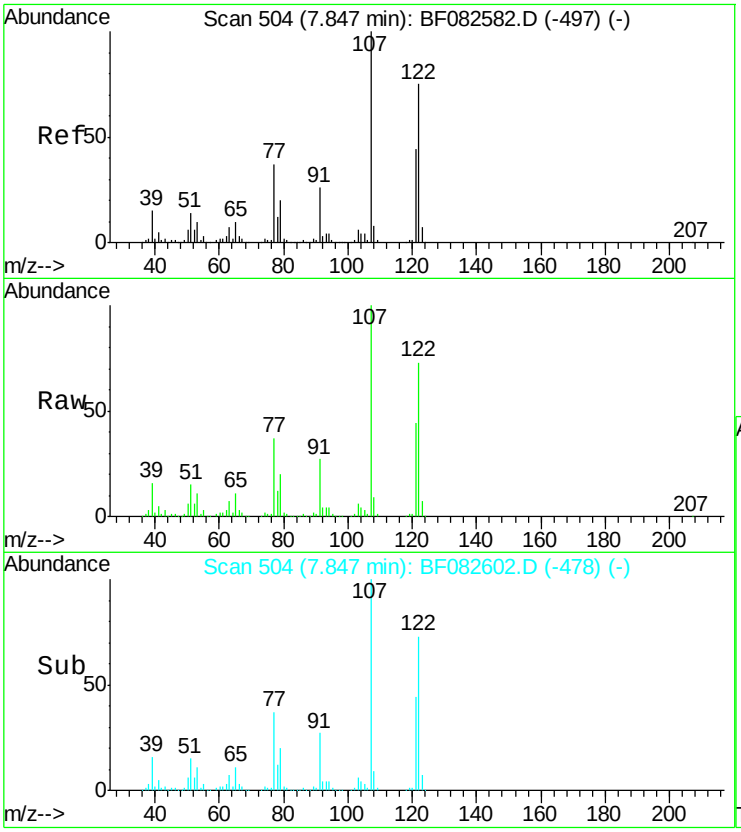


#26
2-Nitrophenol
Concen: 40.03 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:139 Resp: 272899

Ion	Ratio	Lower	Upper
139	100		
109	47.8	37.6	56.4
65	89.7	70.6	105.8

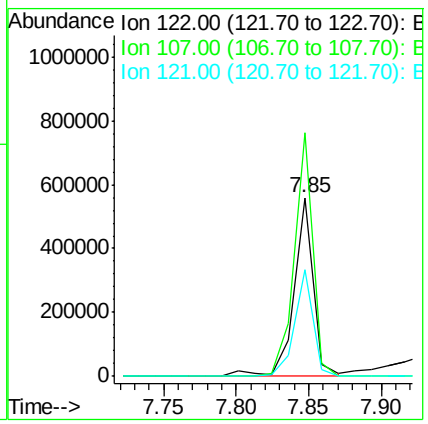




#27
2,4-Dimethylphenol
Concen: 38.94 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:122 Resp: 518244

Ion	Ratio	Lower	Upper
122	100		
107	136.3	106.0	159.0
121	59.5	46.7	70.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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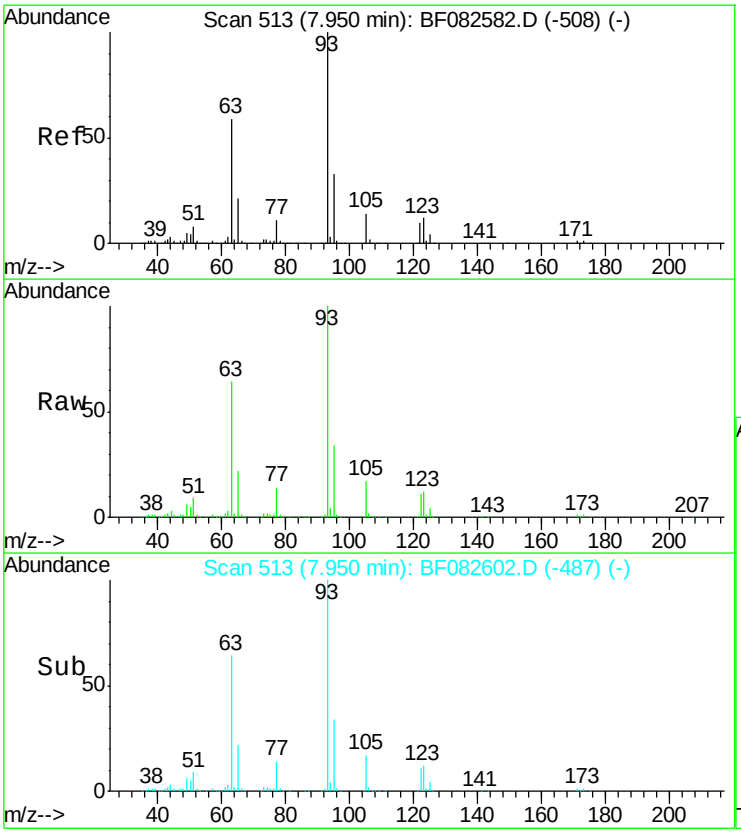
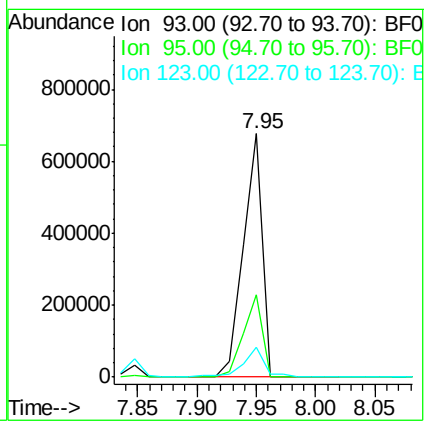
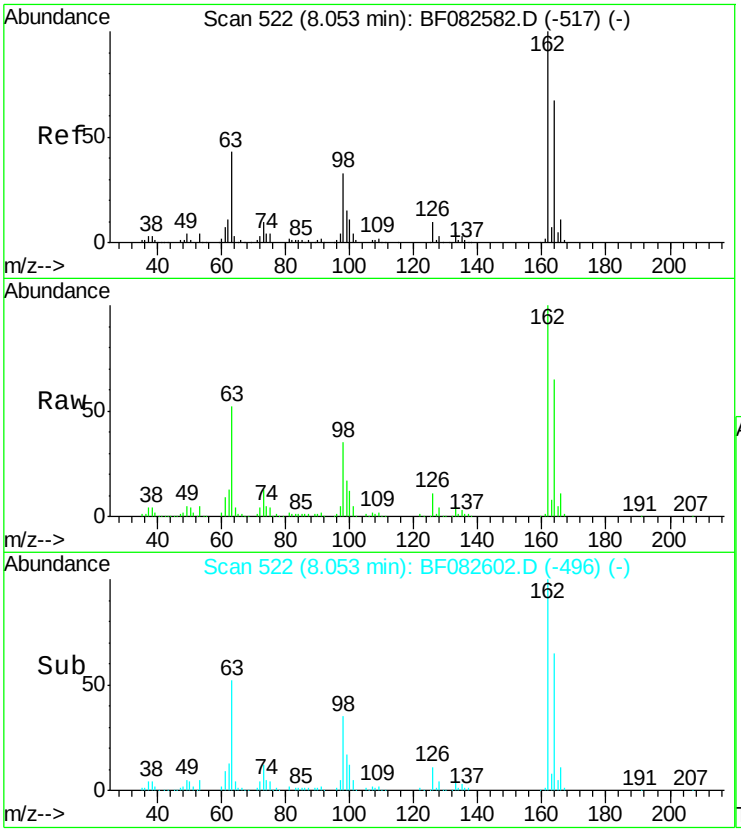


#28
bis(2-Chloroethoxy)methane
Concen: 40.32 ng
RT: 7.95 min Scan# 513
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 93 Resp: 748999

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.6	40.0
123	12.3	9.7	14.5

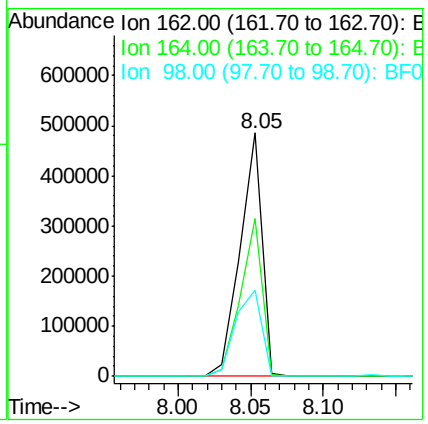




#29
2,4-Dichlorophenol
Concen: 42.03 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:162 Resp: 509865

Ion	Ratio	Lower	Upper
162	100		
164	64.6	46.8	86.8
98	35.4	12.5	52.5



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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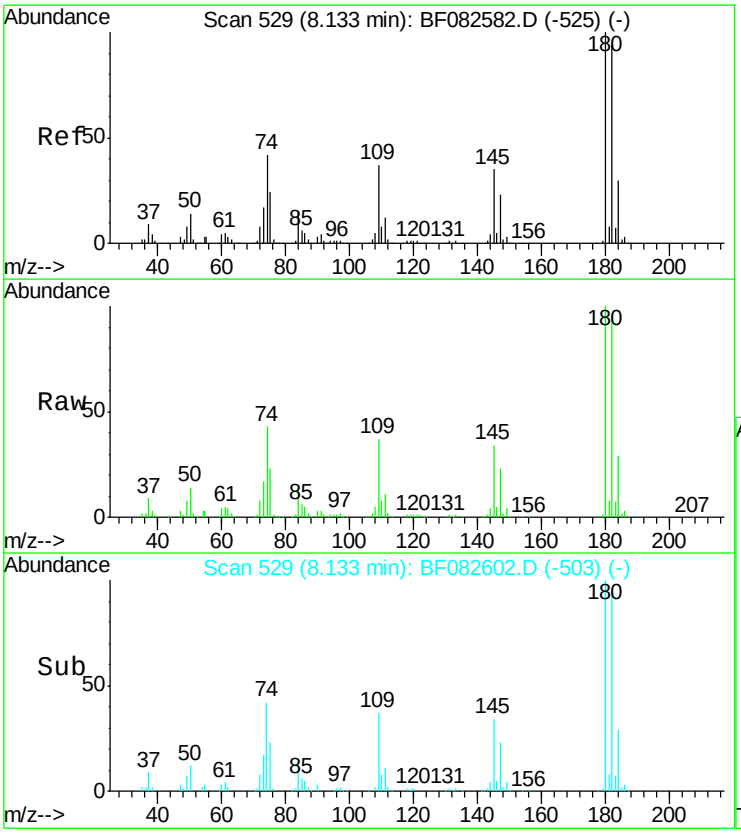
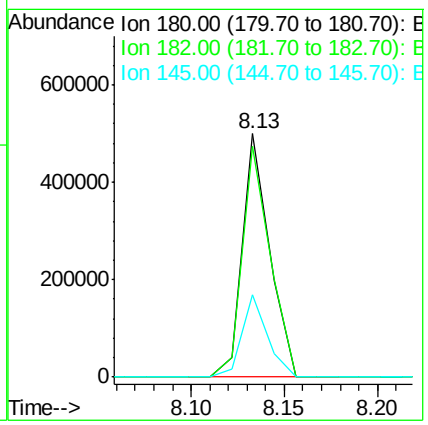
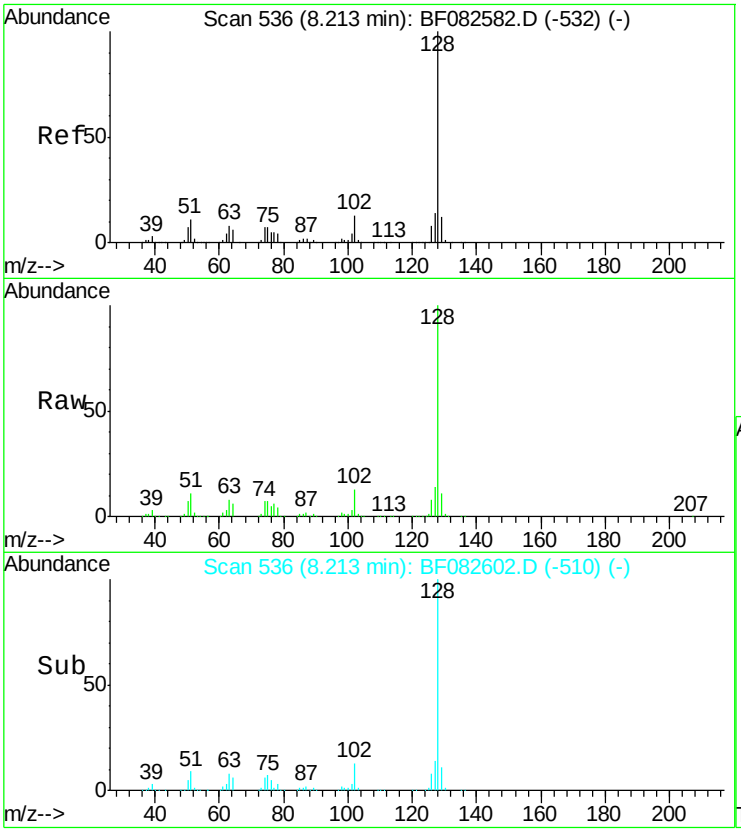


#30
1,2,4-Trichlorobenzene
Concen: 37.70 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:180 Resp: 507524

Ion	Ratio	Lower	Upper
180	100		
182	94.9	74.9	112.3
145	33.9	27.8	41.8

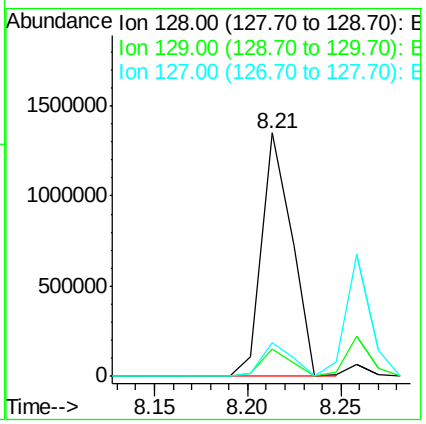




#31
Naphthalene
Concen: 36.87 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:128 Resp: 1503962

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.9	11.4	17.0



Instrument :
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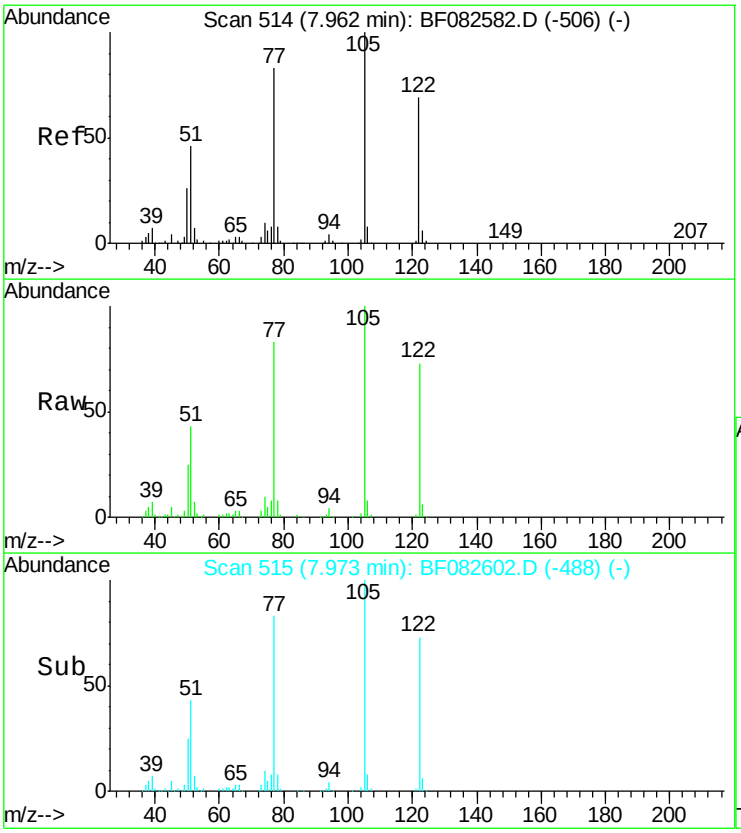
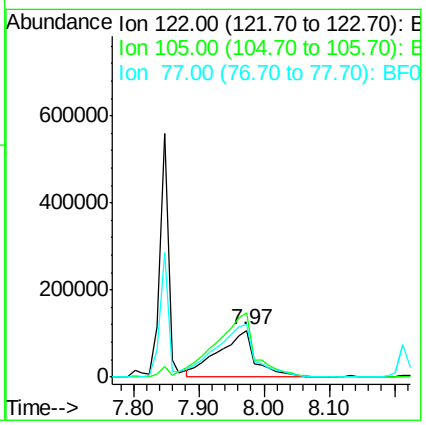
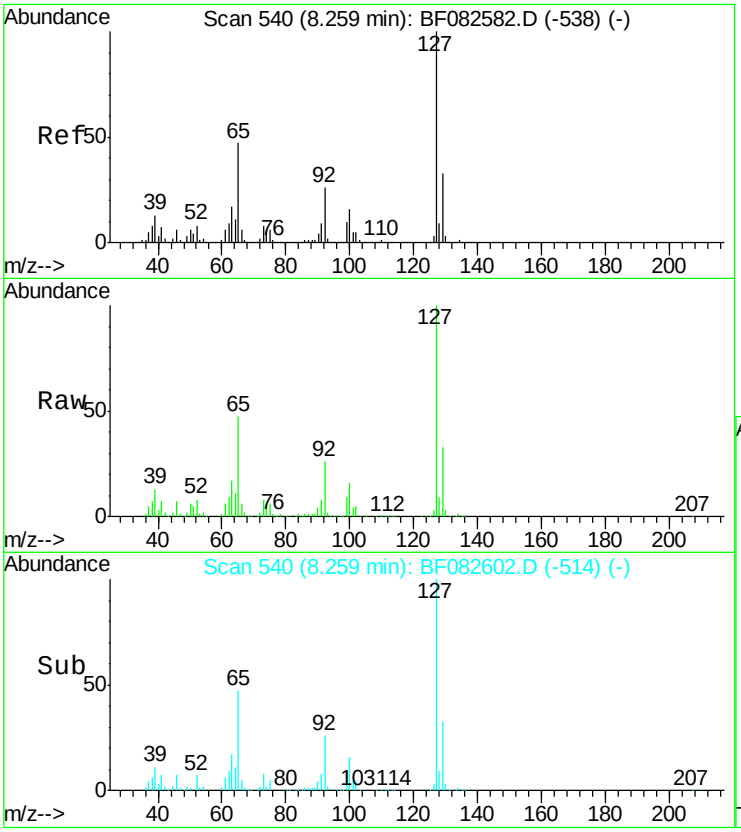


#32
Benzoic acid
Concen: 43.36 ng
RT: 7.97 min Scan# 515
Delta R.T. 0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:122 Resp: 418602

Ion	Ratio	Lower	Upper
122	100		
105	137.3	122.6	162.6
77	114.3	100.9	140.9

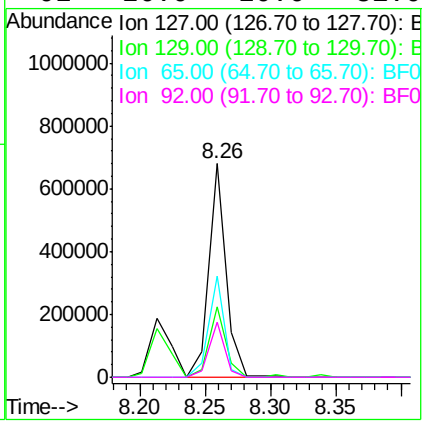




#33
4-Chloroaniline
Concen: 35.93 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:127 Resp: 625728

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.3	39.5
65	47.2	37.8	56.8
92	26.0	20.6	31.0



Instrument :
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ClientSampleId :
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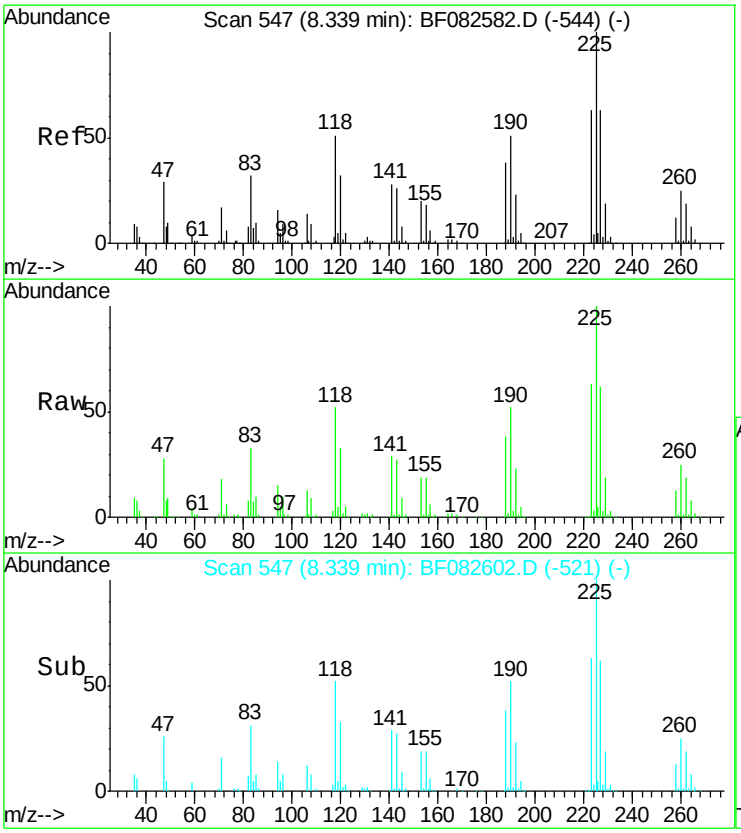
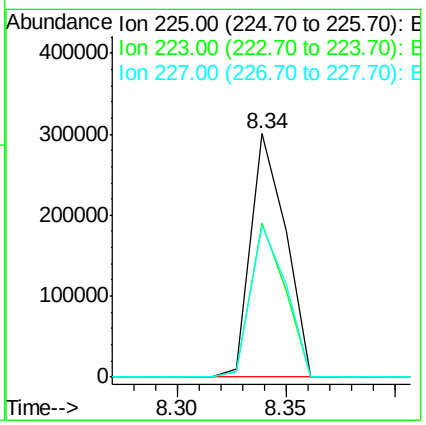
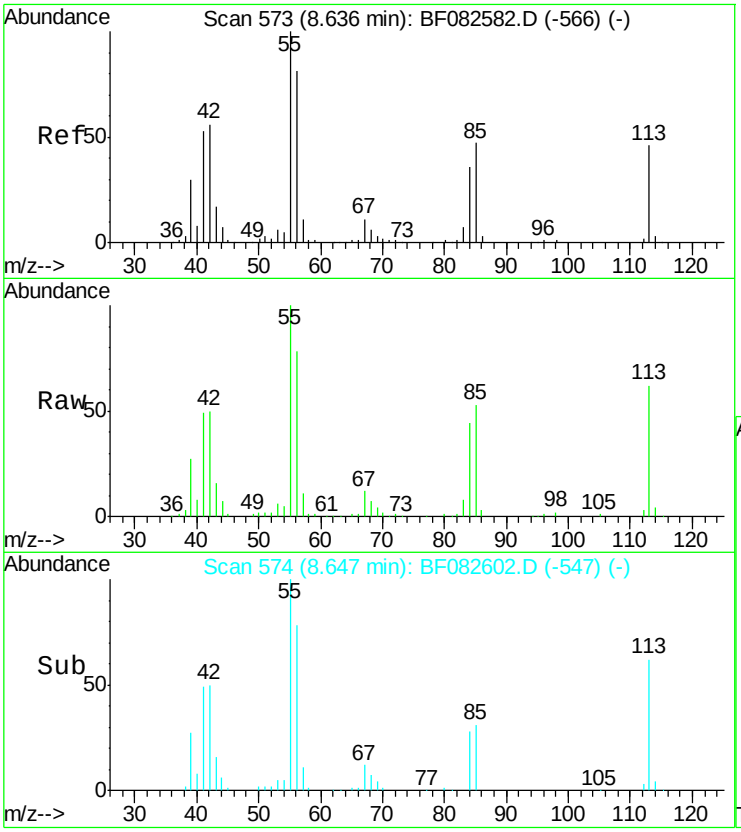


#34
Hexachlorobutadiene
Concen: 39.38 ng
RT: 8.34 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:225 Resp: 337153

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.5	75.7
227	62.5	50.2	75.2

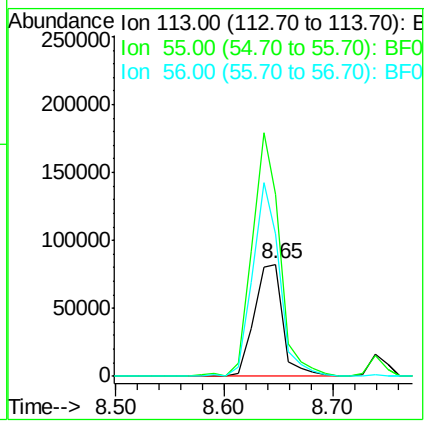




#35
Caprolactam
Concen: 41.05 ng
RT: 8.65 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:113 Resp: 152770

Ion	Ratio	Lower	Upper
113	100		
55	162.2	195.5	235.5#
56	126.6	153.5	193.5#



Instrument :
BNA_F
ClientSampleId :
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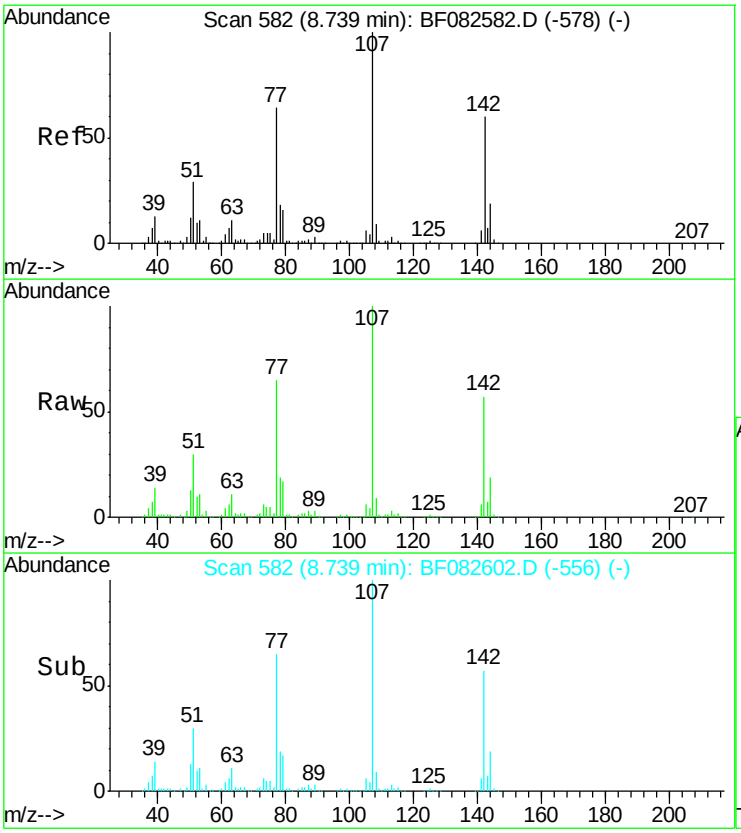
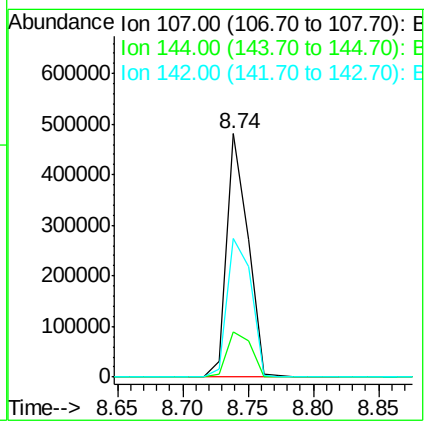
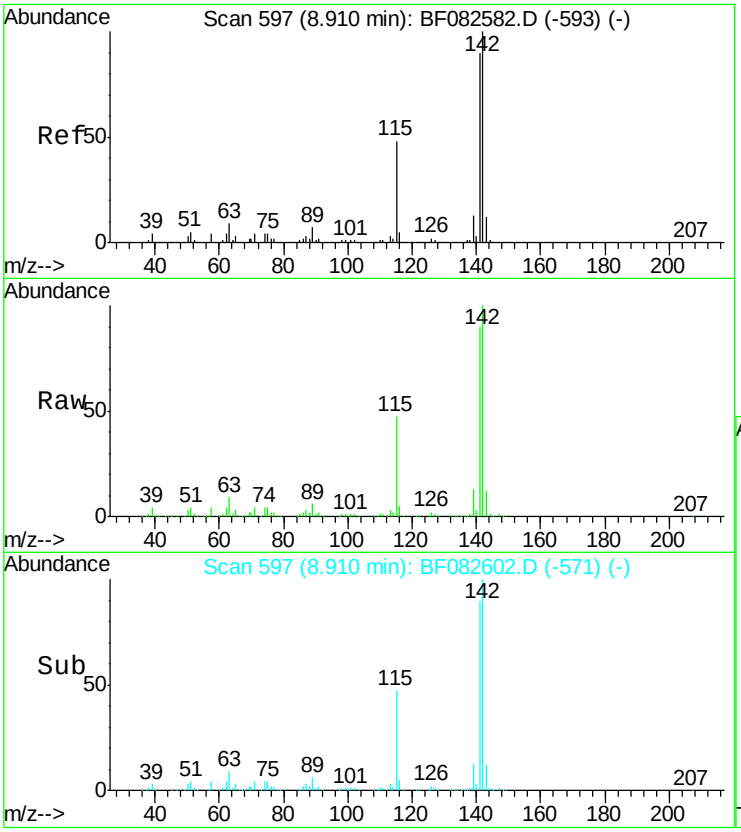


#36
4-Chloro-3-methylphenol
Concen: 38.17 ng
RT: 8.74 min Scan# 582
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:107 Resp: 545195

Ion	Ratio	Lower	Upper
107	100		
144	18.6	15.4	23.0
142	56.9	47.8	71.8

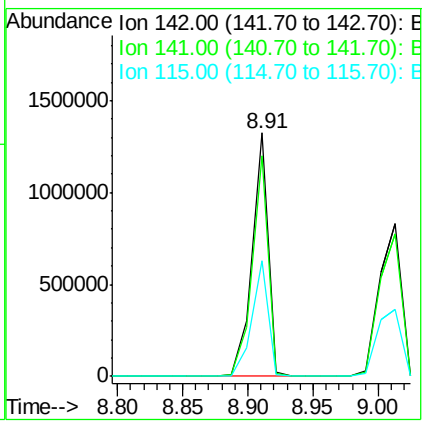




#37
2-Methylnaphthalene
Concen: 43.01 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:142 Resp: 1137020

Ion	Ratio	Lower	Upper
142	100		
141	90.5	72.3	108.5
115	47.2	38.1	57.1



Instrument :
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ClientSampleId :
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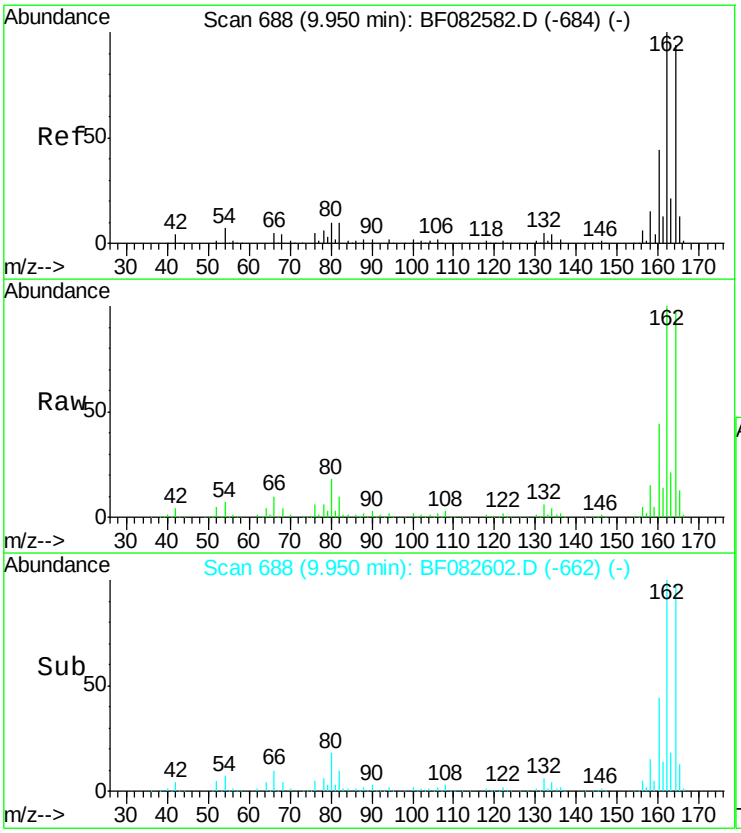
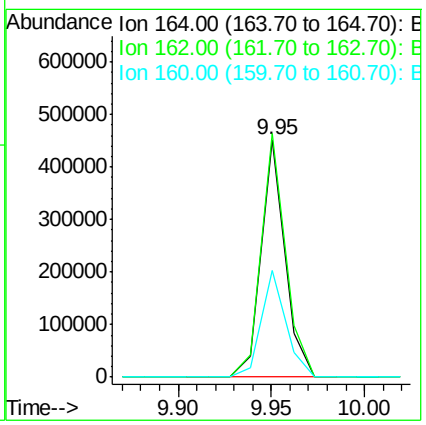
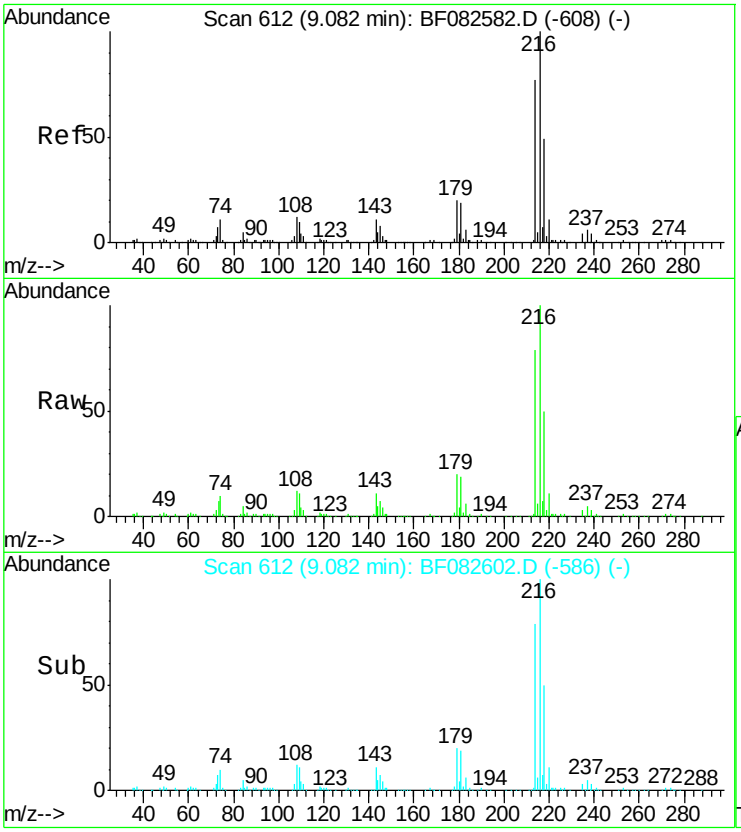


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:164 Resp: 395004

Ion	Ratio	Lower	Upper
164	100		
162	102.6	84.9	127.3
160	44.9	37.5	56.3

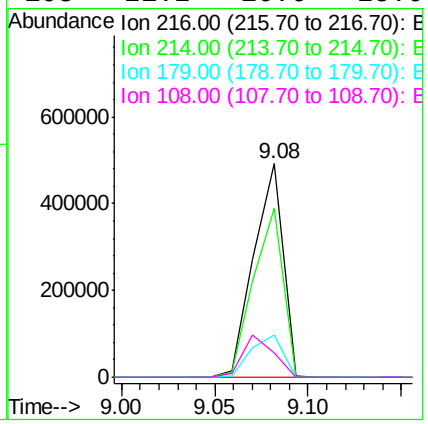




#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.56 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:216 Resp: 534610

Ion	Ratio	Lower	Upper
216	100		
214	79.8	62.2	93.2
179	22.1	18.1	27.1
108	21.2	16.6	25.0



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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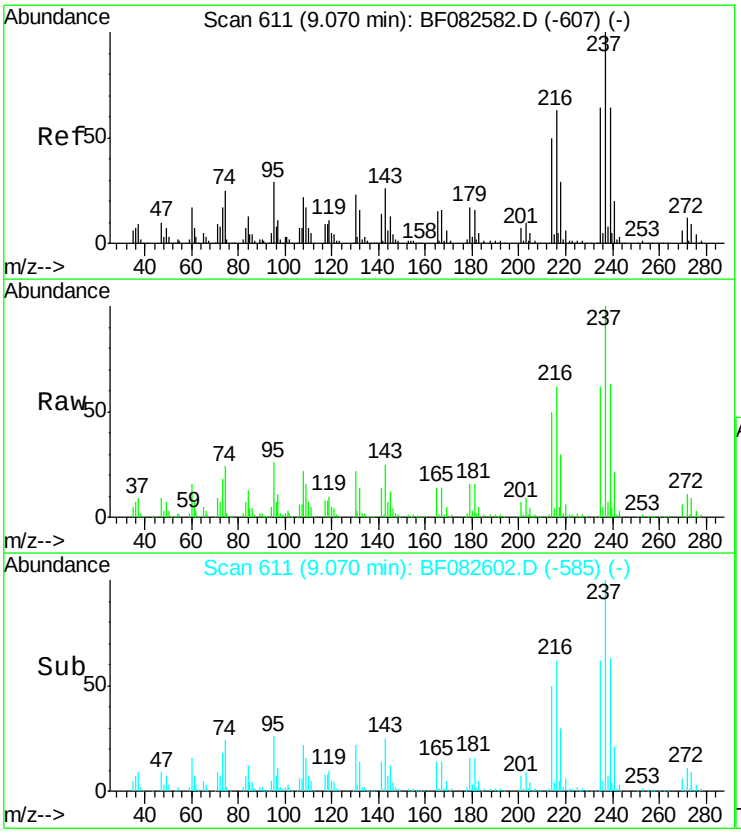
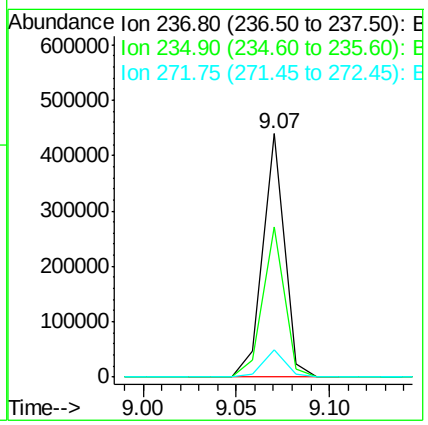
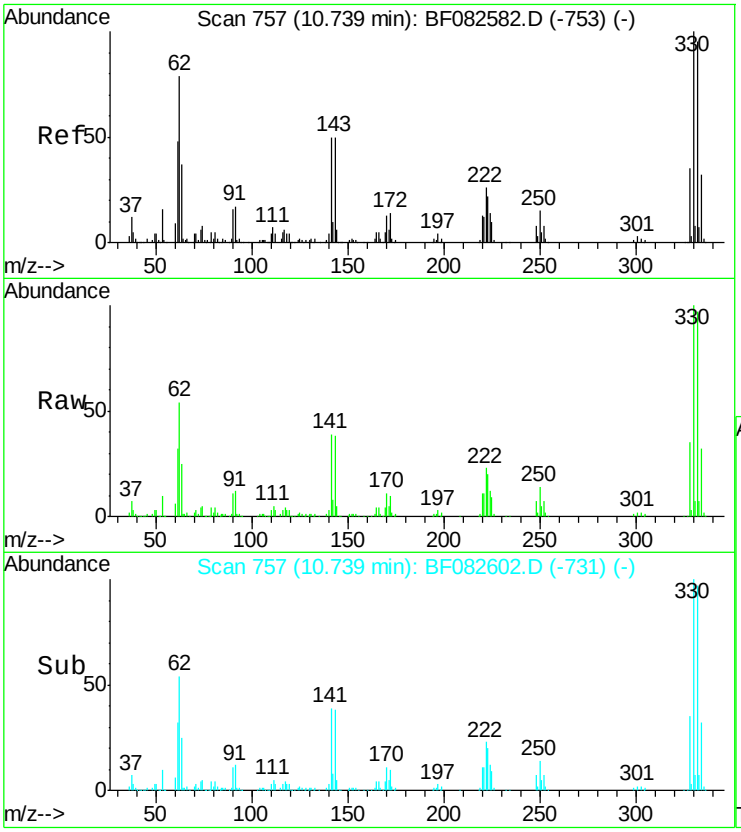


#40
Hexachlorocyclopentadiene
Concen: 42.42 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:237 Resp: 351475

Ion	Ratio	Lower	Upper
237	100		
235	61.7	44.3	84.3
272	11.2	0.0	31.9

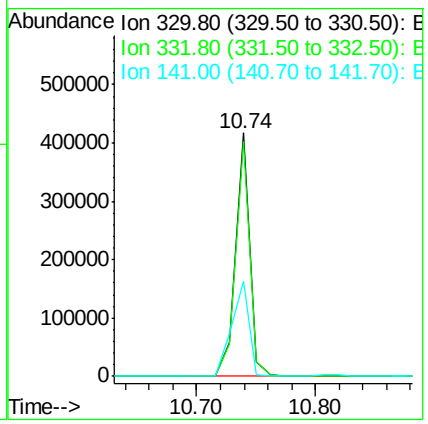




#41
2,4,6-Tribromophenol
Concen: 80.43 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:330 Resp: 347706

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.6	114.8
141	47.6	41.2	61.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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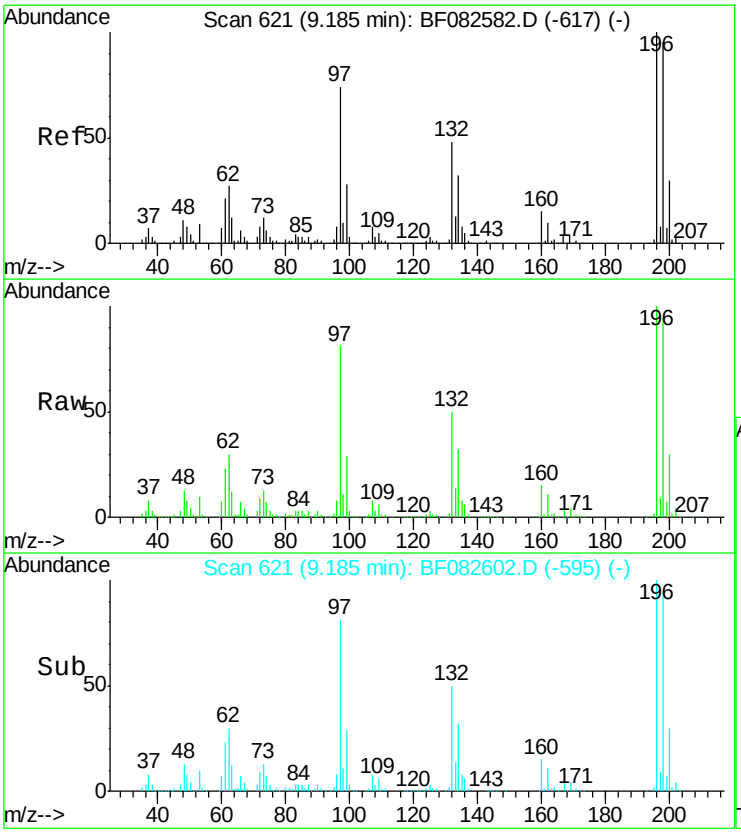
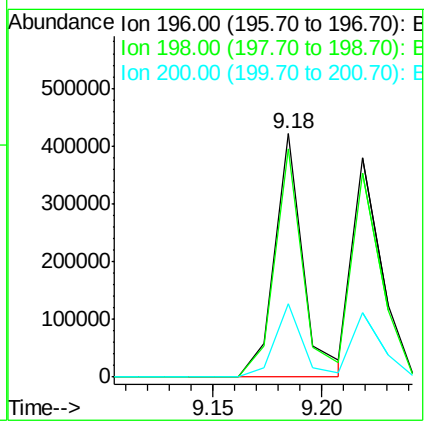
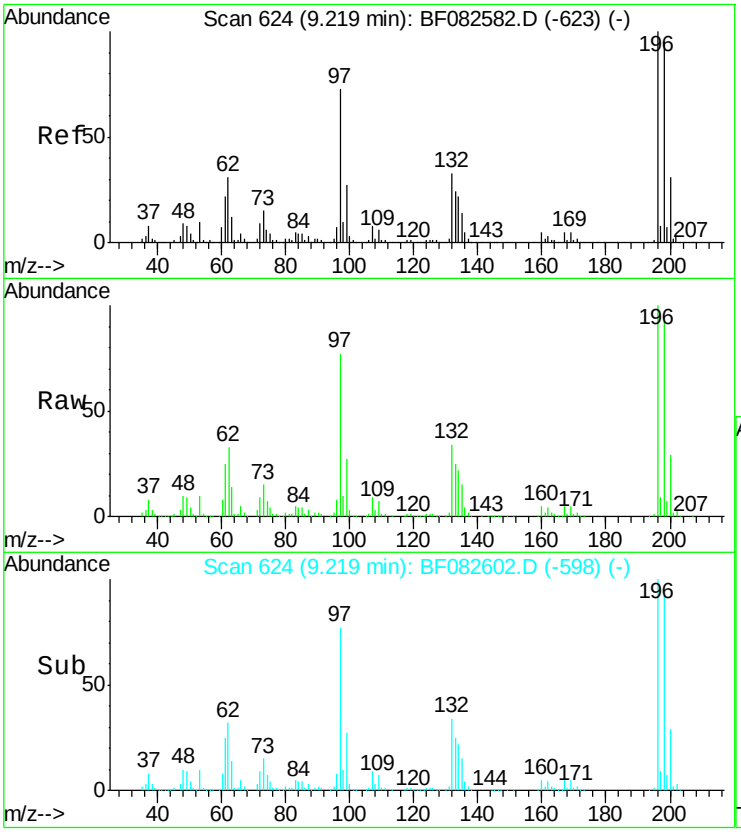


#42
2,4,6-Trichlorophenol
Concen: 40.64 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:196 Resp: 386824

Ion	Ratio	Lower	Upper
196	100		
198	93.5	76.3	114.5
200	30.1	23.9	35.9

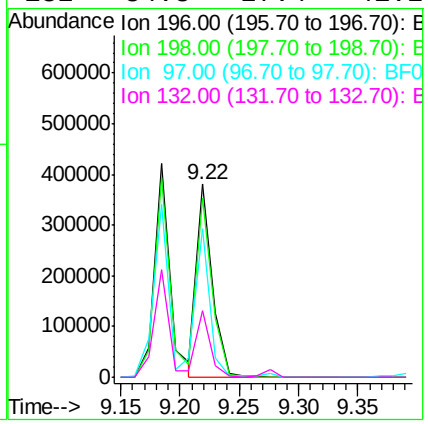




#43
2,4,5-Trichlorophenol
Concen: 37.46 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:196 Resp: 355268

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.8	113.8
97	76.8	62.3	93.5
132	34.3	27.4	41.2



Instrument :
BNA_F
ClientSampleId :
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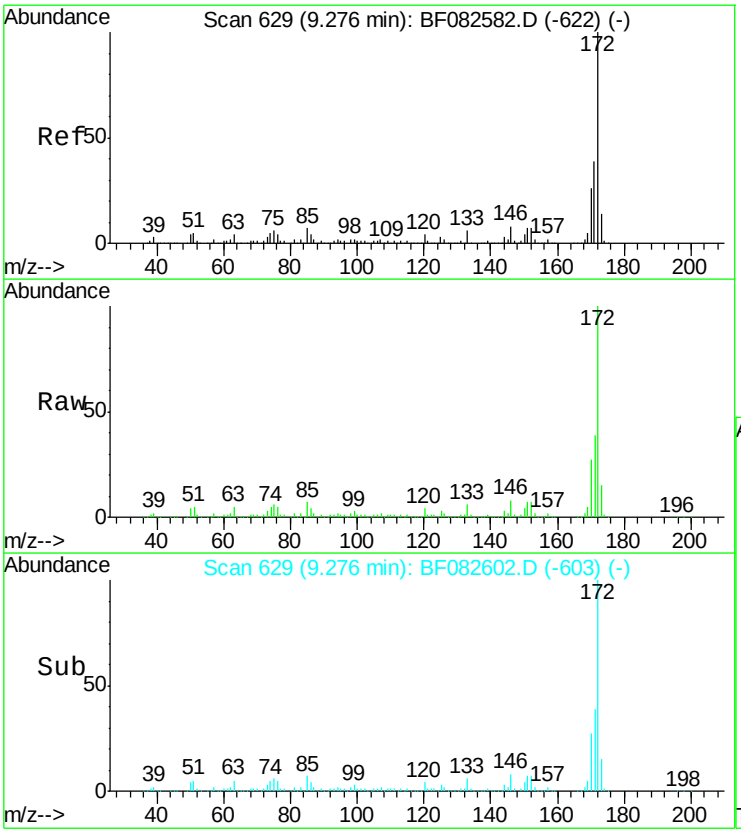
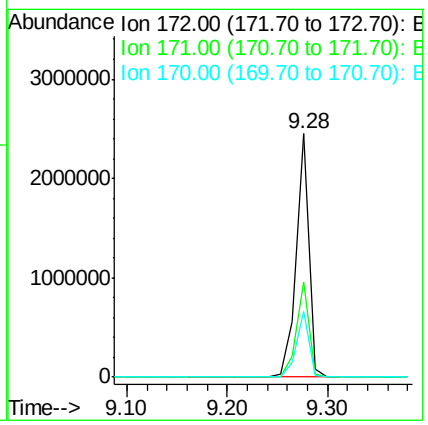
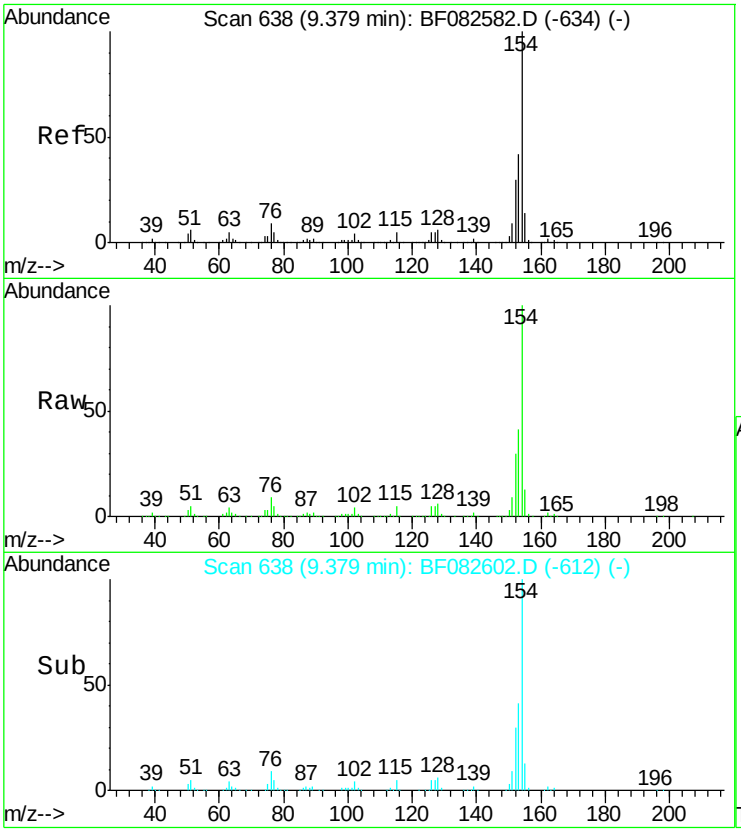


#44
2-Fluorobiphenyl
Concen: 77.20 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:172 Resp: 2147909

Ion	Ratio	Lower	Upper
172	100		
171	39.0	30.8	46.2
170	27.0	21.2	31.8

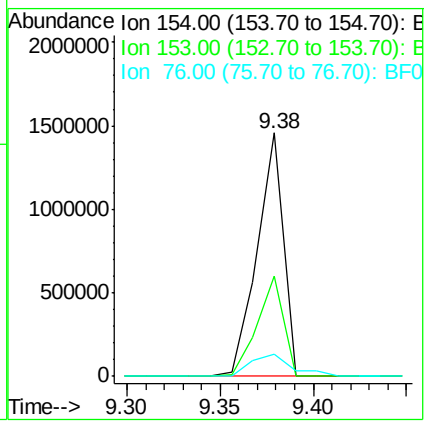




#45
1,1'-Biphenyl
Concen: 42.15 ng
RT: 9.38 min Scan# 638
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:154 Resp: 1406289

Ion	Ratio	Lower	Upper
154	100		
153	41.0	22.0	62.0
76	8.9	0.0	29.0



Instrument :
BNA_F
ClientSampleId :
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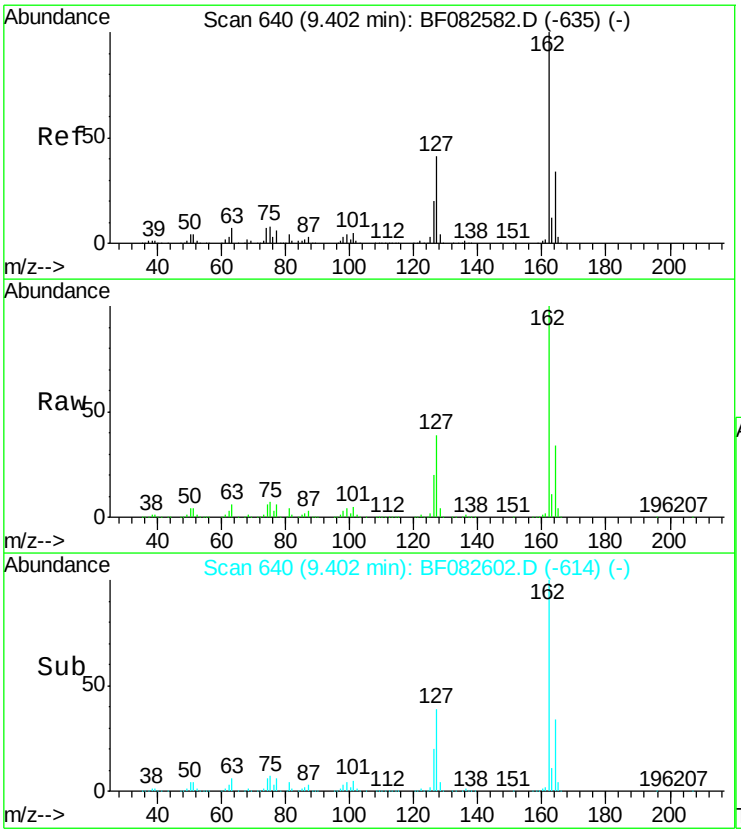
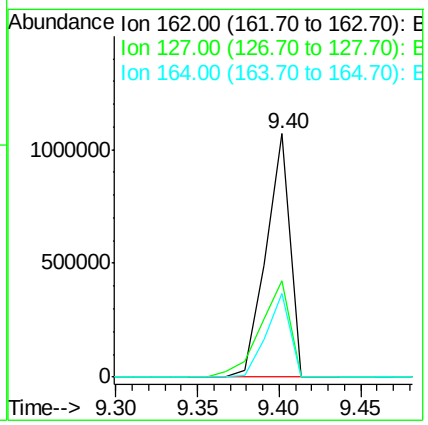
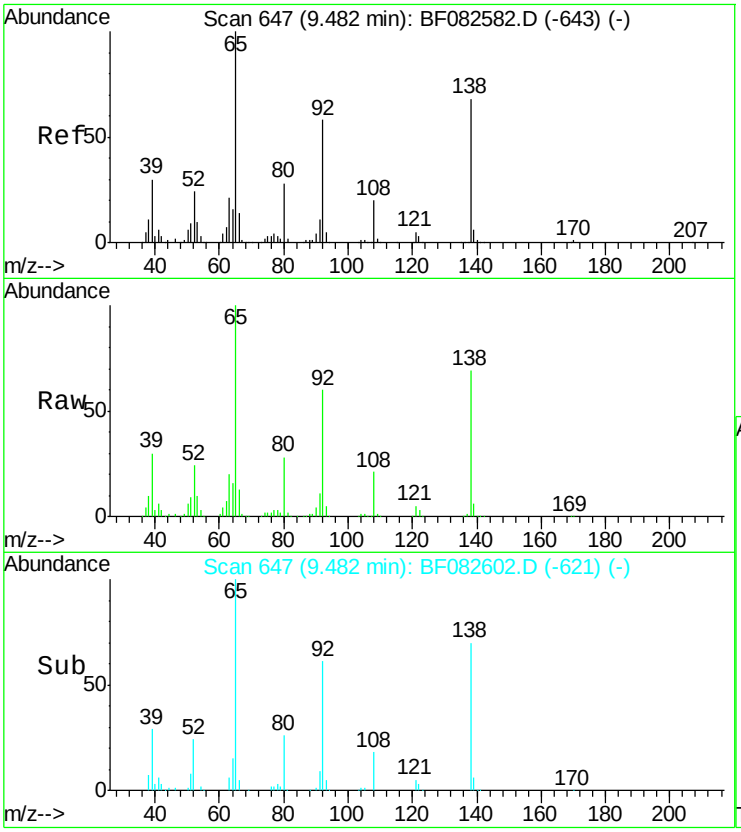


#46
2-Chloronaphthalene
Concen: 42.03 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:162 Resp: 1095035

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.7	49.1
164	34.3	27.4	41.0

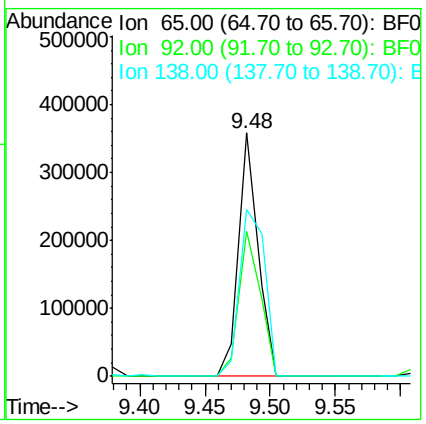




#47
2-Nitroaniline
Concen: 36.56 ng
RT: 9.48 min Scan# 647
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 65 Resp: 370310

Ion	Ratio	Lower	Upper
65	100		
92	59.8	46.6	70.0
138	68.7	54.6	81.8



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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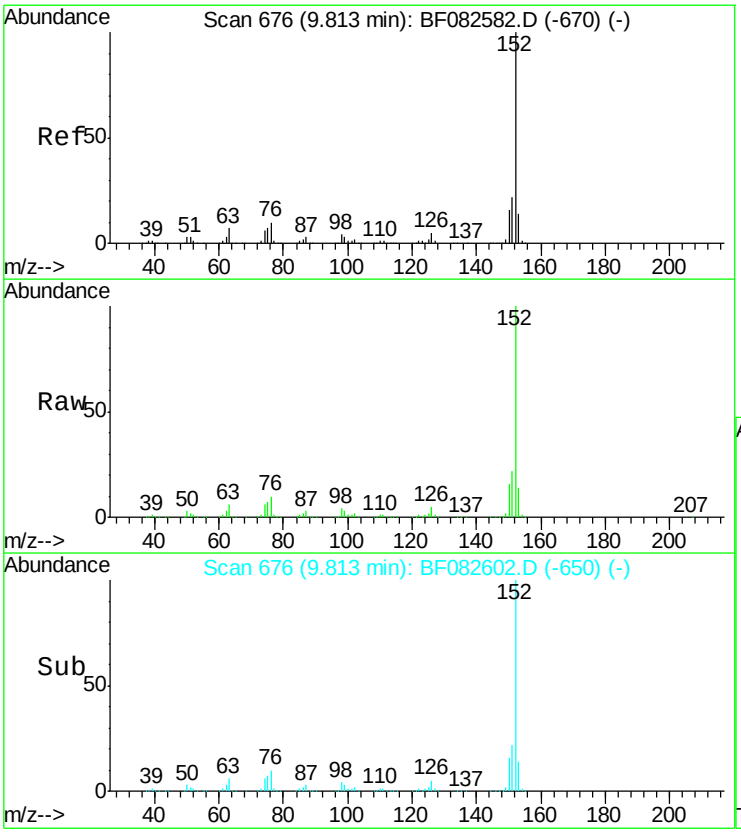
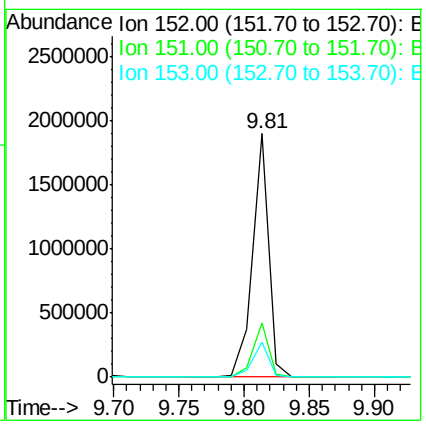
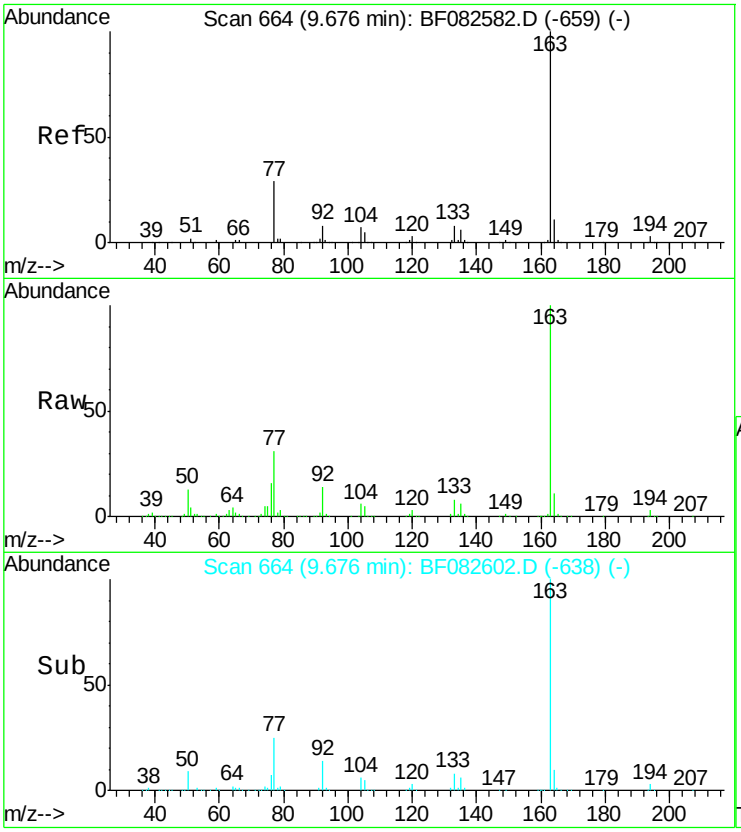


#48
Acenaphthylene
Concen: 39.34 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:152 Resp: 1639476

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.3	25.9
153	14.2	11.3	16.9

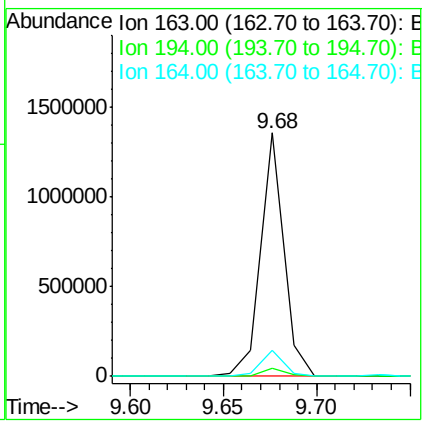




#49
Dimethylphthalate
Concen: 35.89 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:163 Resp: 1157889

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.6	4.0
164	10.8	8.7	13.1



Instrument :
BNA_F
ClientSampleId :
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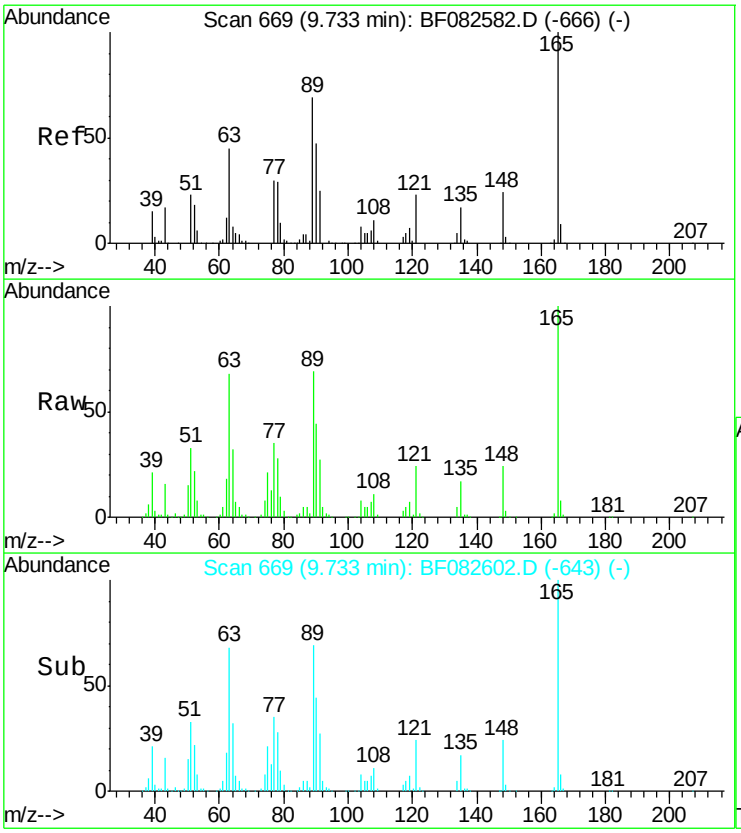
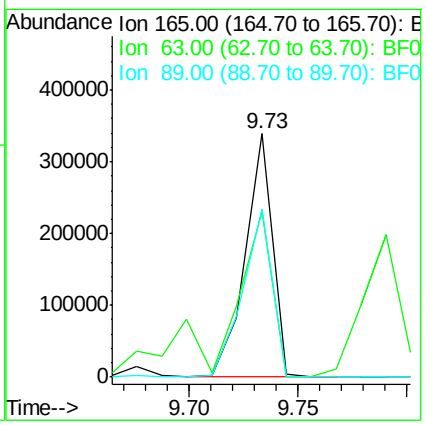
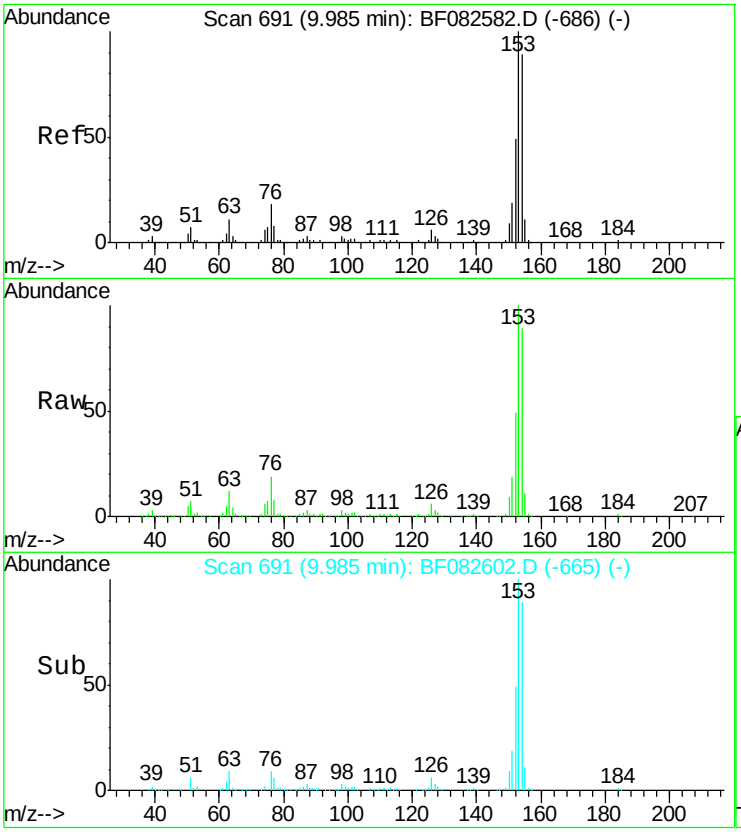


#50
2,6-Dinitrotoluene
Concen: 44.01 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:165 Resp: 294267

Ion	Ratio	Lower	Upper
165	100		
63	68.0	55.5	83.3
89	69.2	55.0	82.6

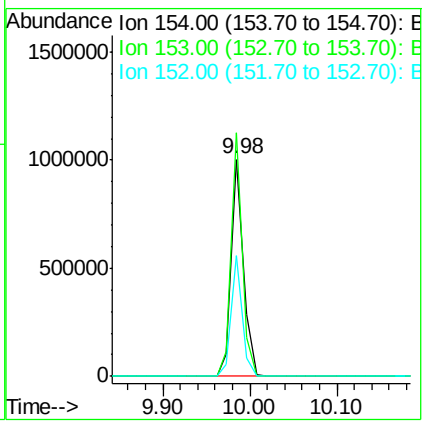




#51
Acenaphthene
Concen: 36.55 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:154 Resp: 967024

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.1	135.1
152	55.6	44.3	66.5



Instrument :
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ClientSampleId :
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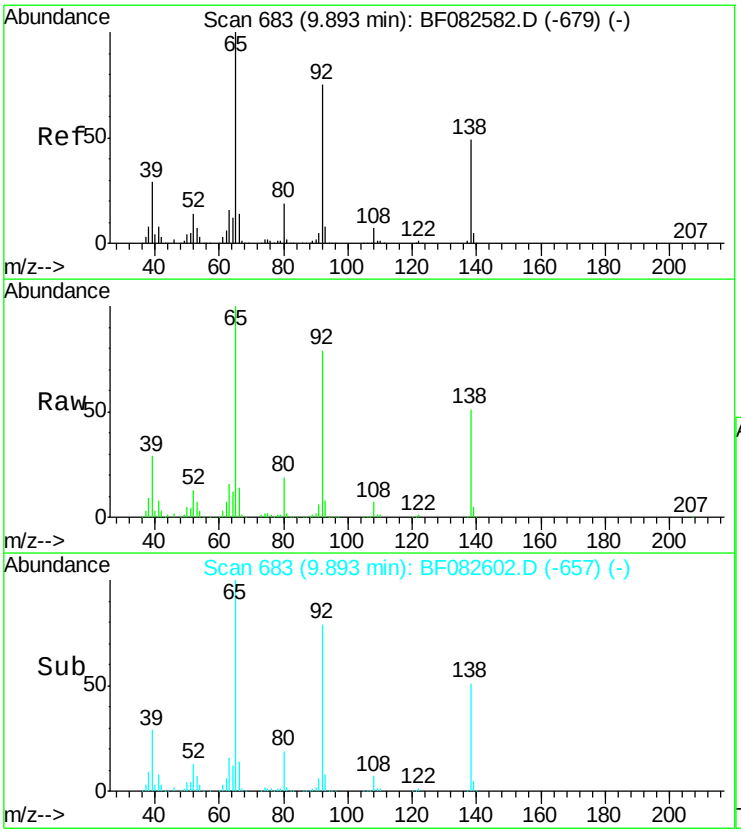
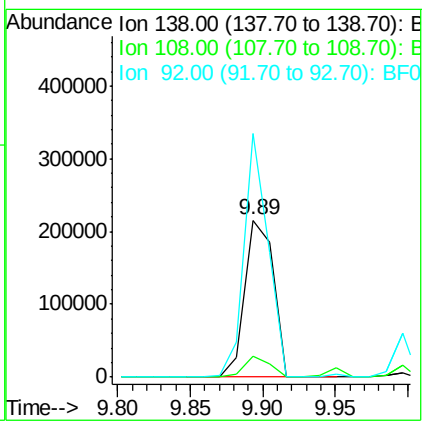
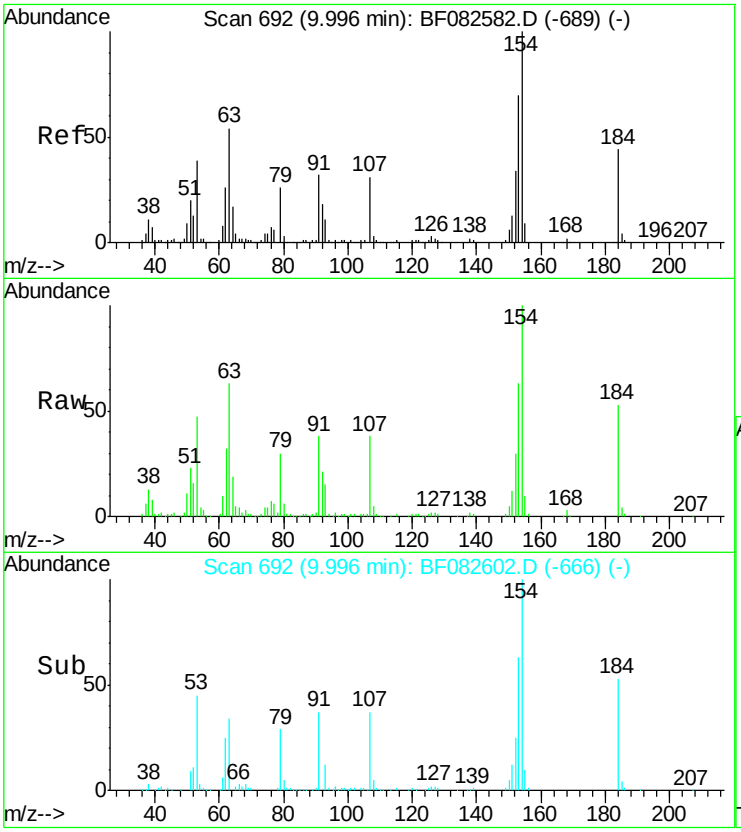


#52
3-Nitroaniline
Concen: 39.56 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:138 Resp: 294272

Ion	Ratio	Lower	Upper
138	100		
108	13.1	11.3	16.9
92	155.4	122.4	183.6

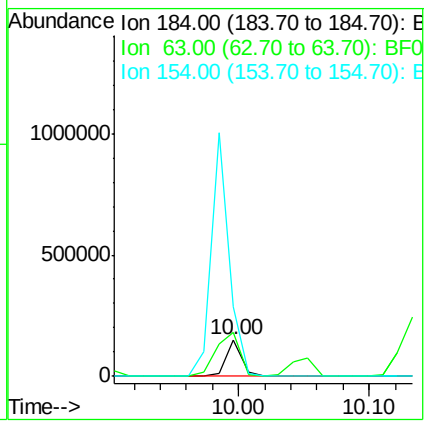




#53
2,4-Dinitrophenol
Concen: 38.42 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:184 Resp: 123314

Ion	Ratio	Lower	Upper
184	100		
63	119.1	98.6	148.0
154	189.4	183.9	275.9



Instrument :
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ClientSampleId :
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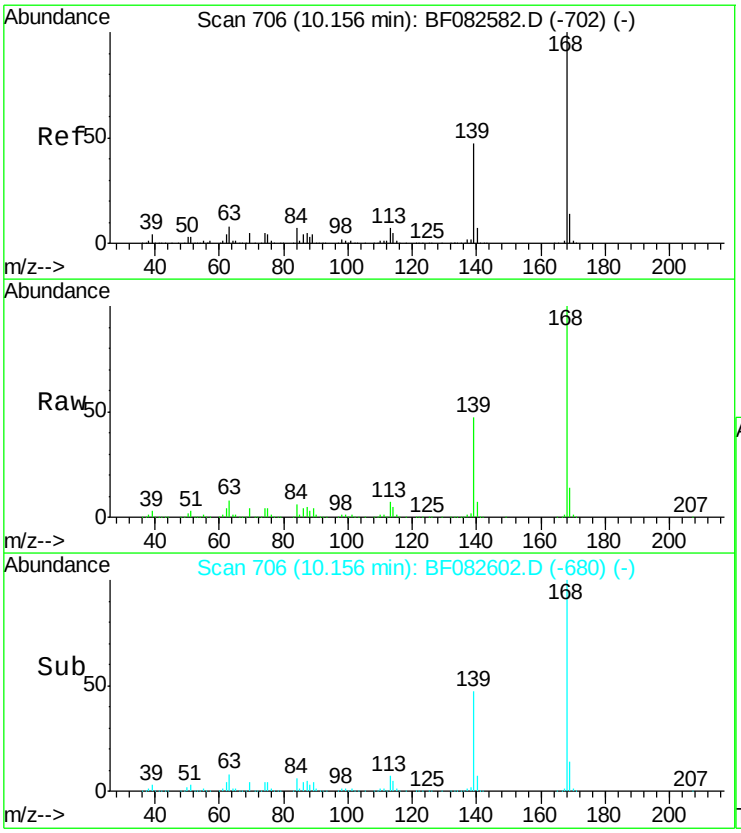
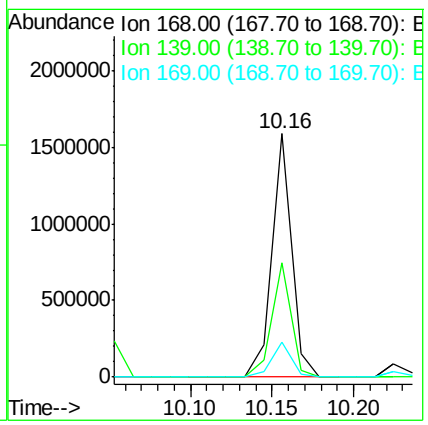
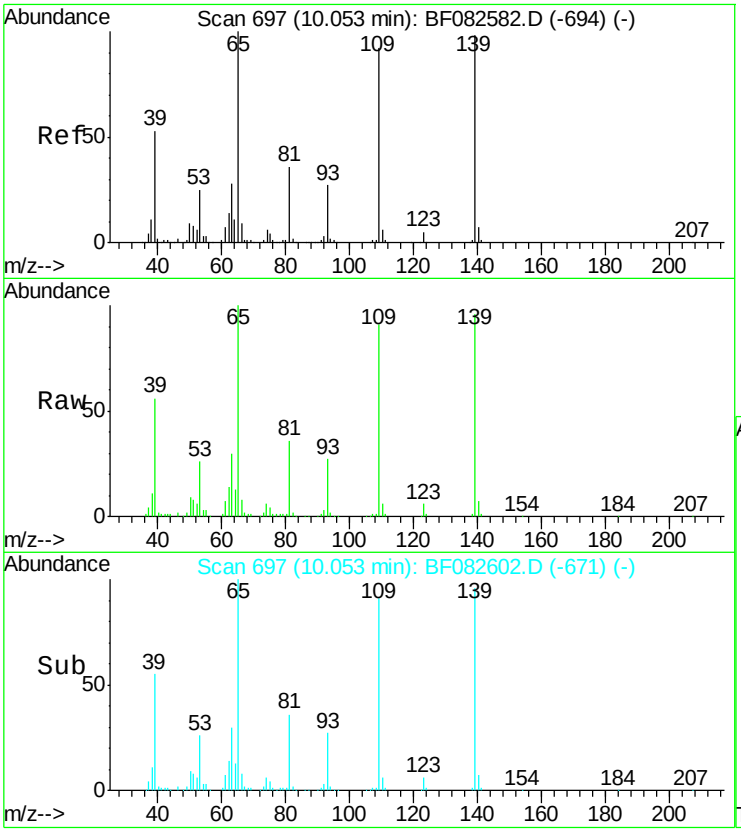


#54
Dibenzofuran
Concen: 37.48 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:168 Resp: 1345397

Ion	Ratio	Lower	Upper
168	100		
139	46.8	37.8	56.6
169	14.4	11.3	16.9

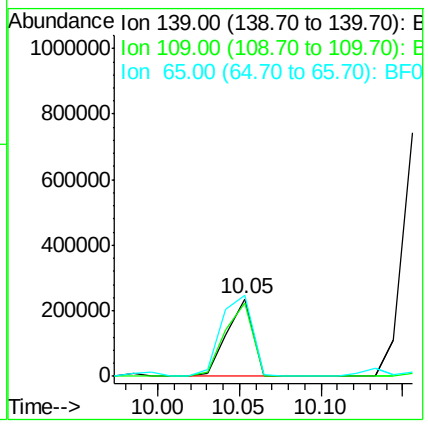




#55
4-Nitrophenol
Concen: 46.27 ng
RT: 10.05 min Scan# 697
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:139 Resp: 259003

Ion	Ratio	Lower	Upper
139	100		
109	95.4	73.7	113.7
65	104.3	82.9	122.9



Instrument :
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ClientSampleId :
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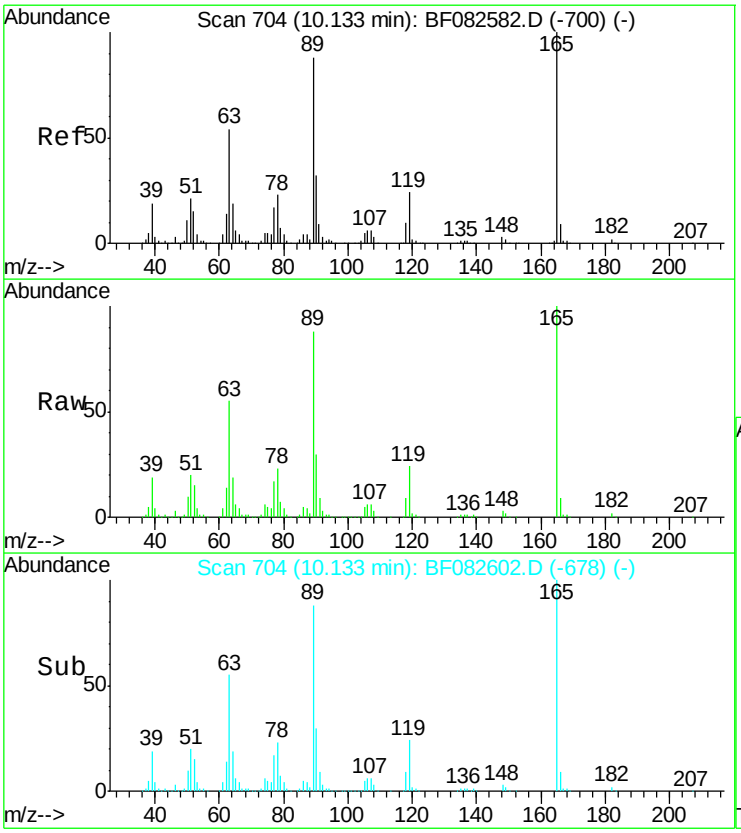
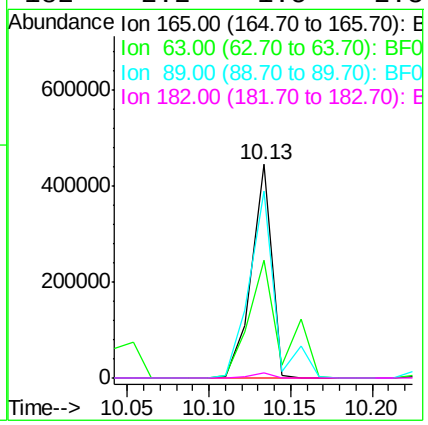
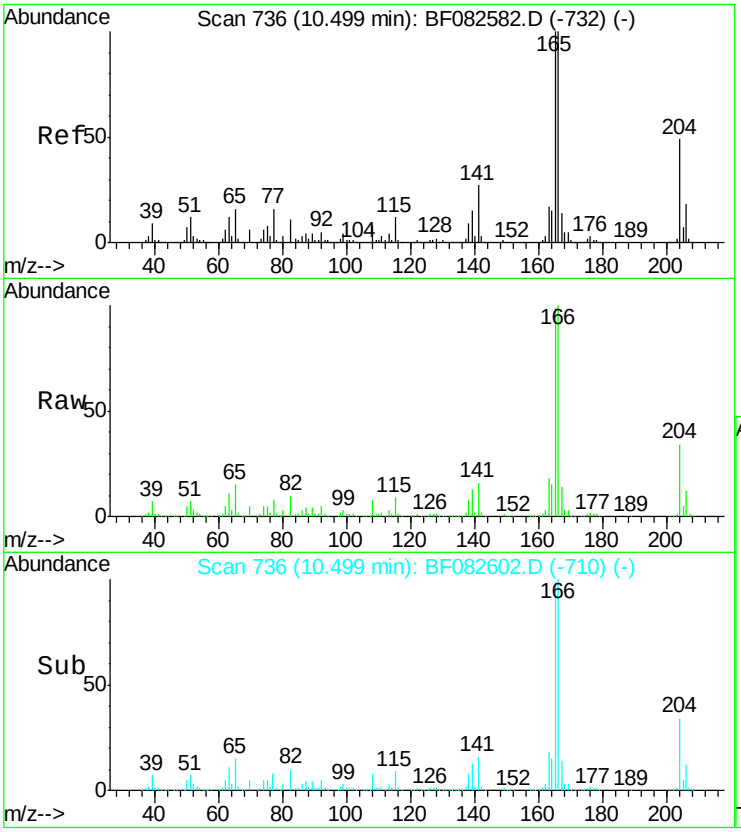


#56
2,4-Dinitrotoluene
Concen: 42.75 ng
RT: 10.13 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:165 Resp: 386572

Ion	Ratio	Lower	Upper
165	100		
63	54.9	43.4	65.0
89	87.6	70.6	106.0
182	2.2	1.5	2.3

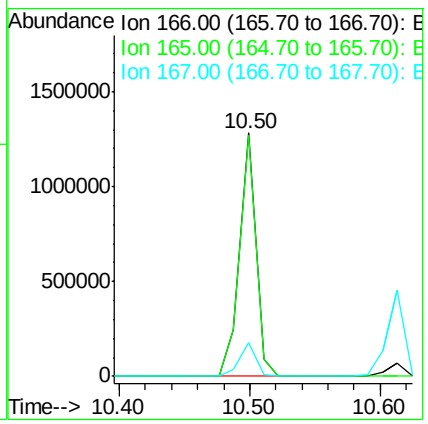




#57
Fluorene
Concen: 38.50 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:166 Resp: 1114721

Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.2	120.4
167	13.9	11.2	16.8



Instrument :
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ClientSampleId :
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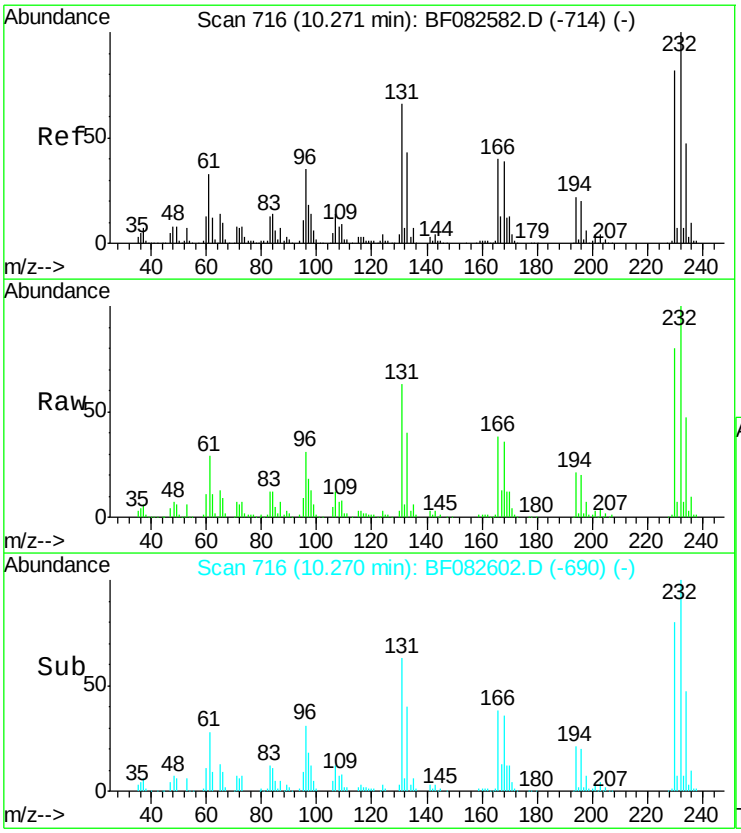
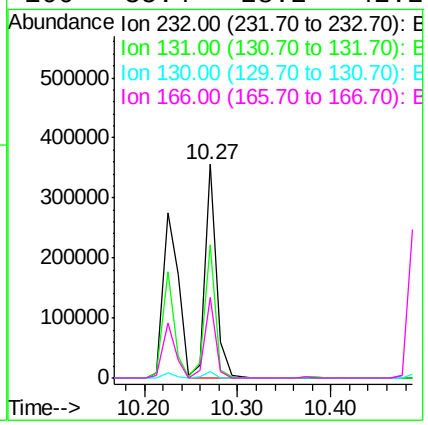
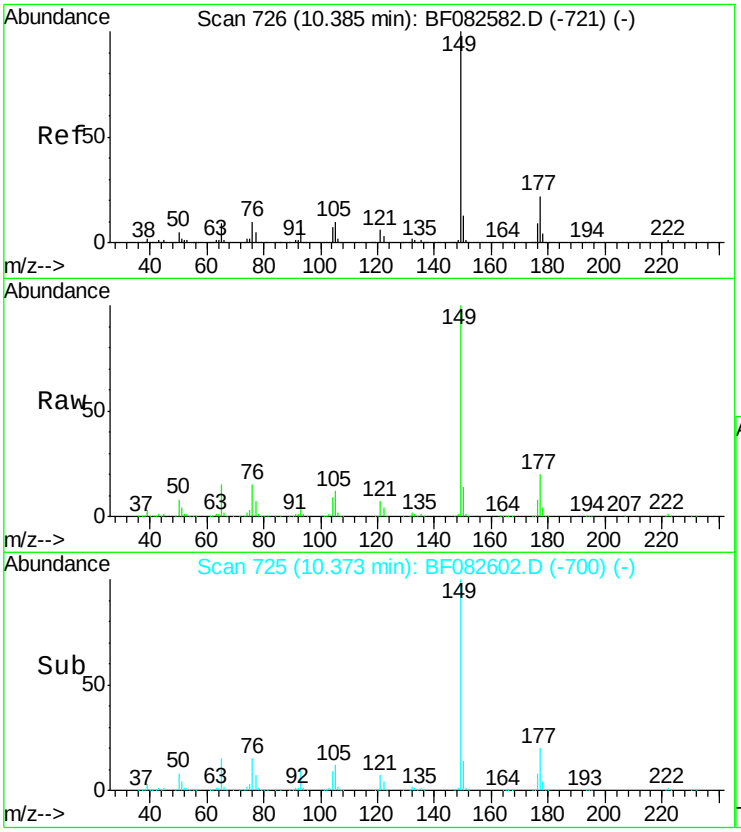


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.26 ng
RT: 10.27 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:232 Resp: 306671

Ion	Ratio	Lower	Upper
232	100		
131	59.2	46.2	69.2
130	3.0	2.4	3.6
166	35.4	28.2	42.2

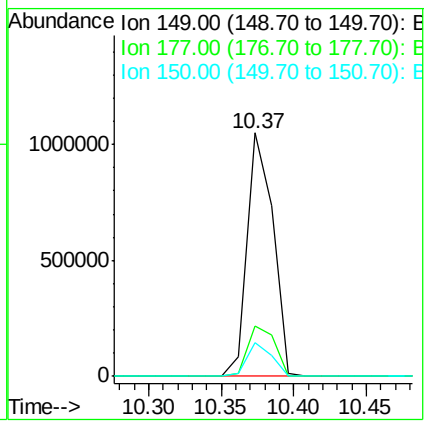




#59
Diethylphthalate
Concen: 39.38 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:149 Resp: 1293446

Ion	Ratio	Lower	Upper
149	100		
177	20.4	17.9	26.9
150	13.7	10.1	15.1



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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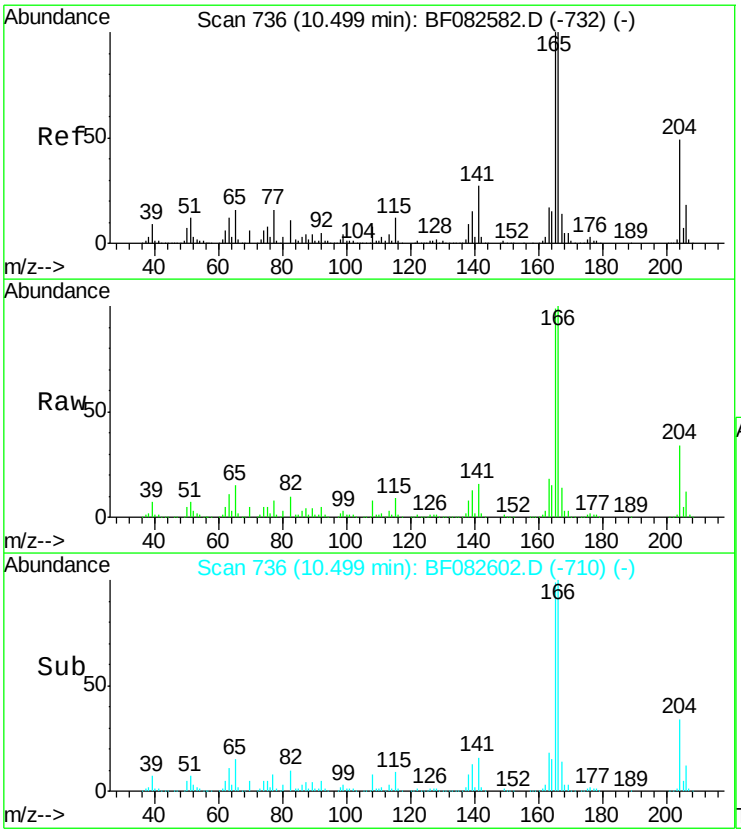
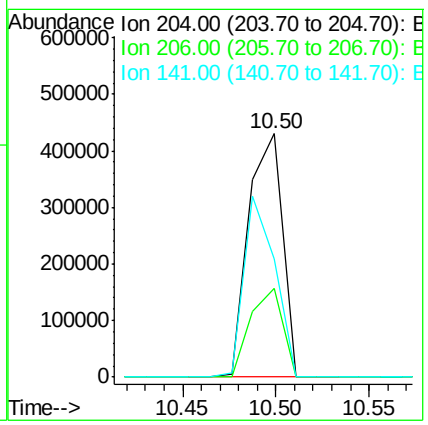
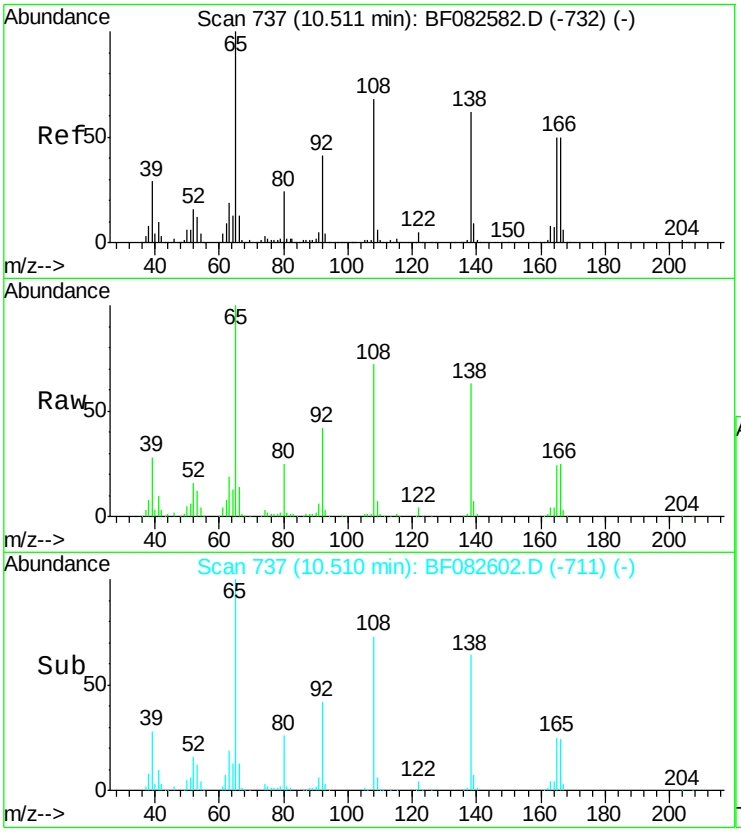


#60
4-Chlorophenyl-phenylether
Concen: 38.31 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:204 Resp: 539237

Ion	Ratio	Lower	Upper
204	100		
206	36.5	28.5	42.7
141	48.4	44.6	66.8

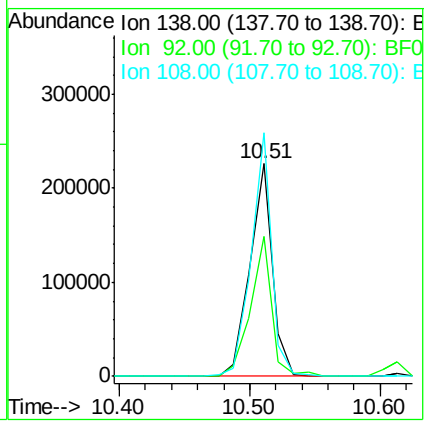




#61
4-Nitroaniline
Concen: 38.33 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:138 Resp: 272095

Ion	Ratio	Lower	Upper
138	100		
92	65.9	45.8	85.8
108	114.5	89.4	129.4



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

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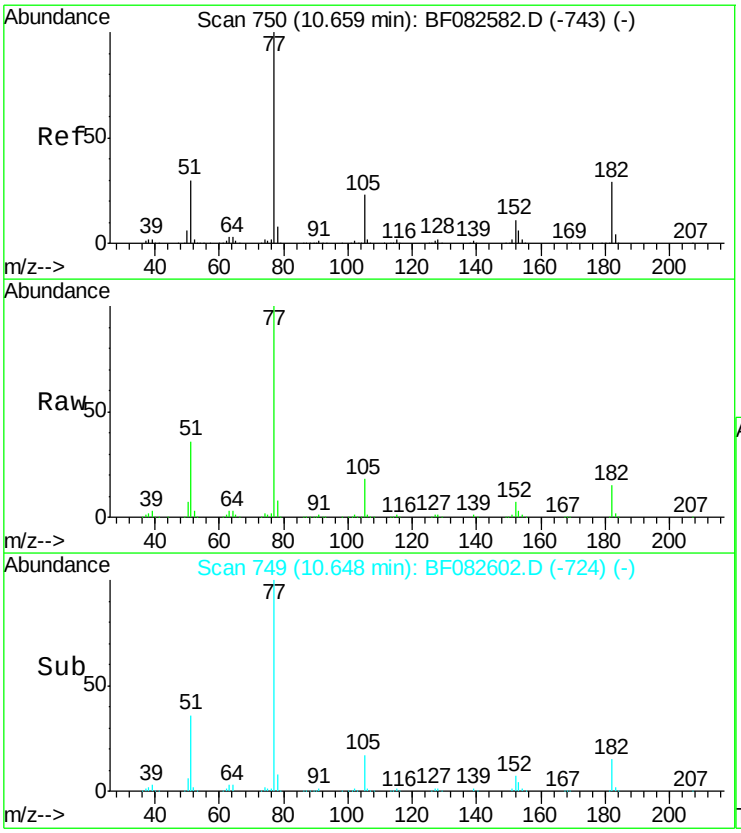
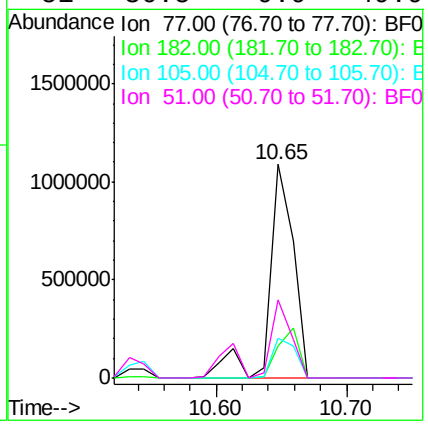
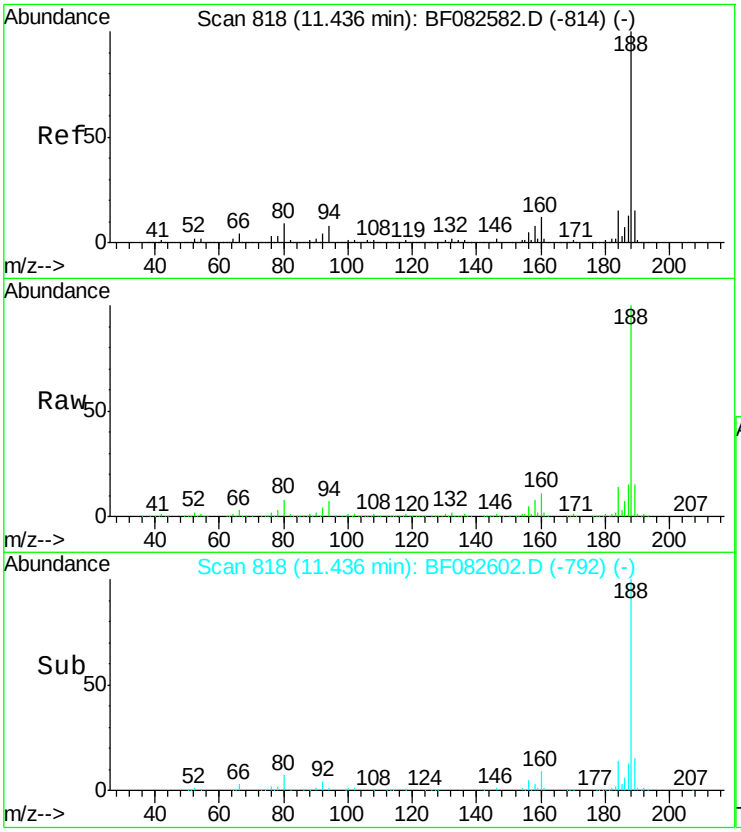


#62
Azobenzene
Concen: 38.48 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion: 77 Resp: 1425169

Ion	Ratio	Lower	Upper
77	100		
182	14.8	9.3	49.3
105	18.5	2.6	42.6
51	36.5	9.9	49.9

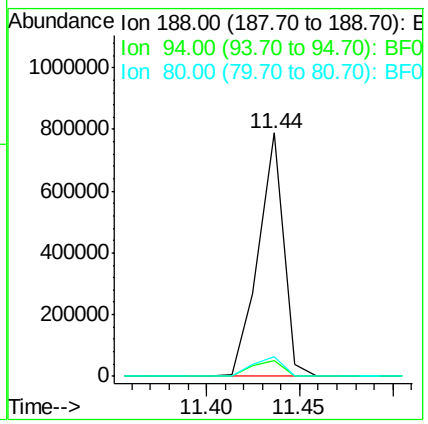




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:188 Resp: 754985

Ion	Ratio	Lower	Upper
188	100		
94	6.7	6.1	9.1
80	7.9	7.0	10.6



Instrument :
BNA_F
ClientSampleId :
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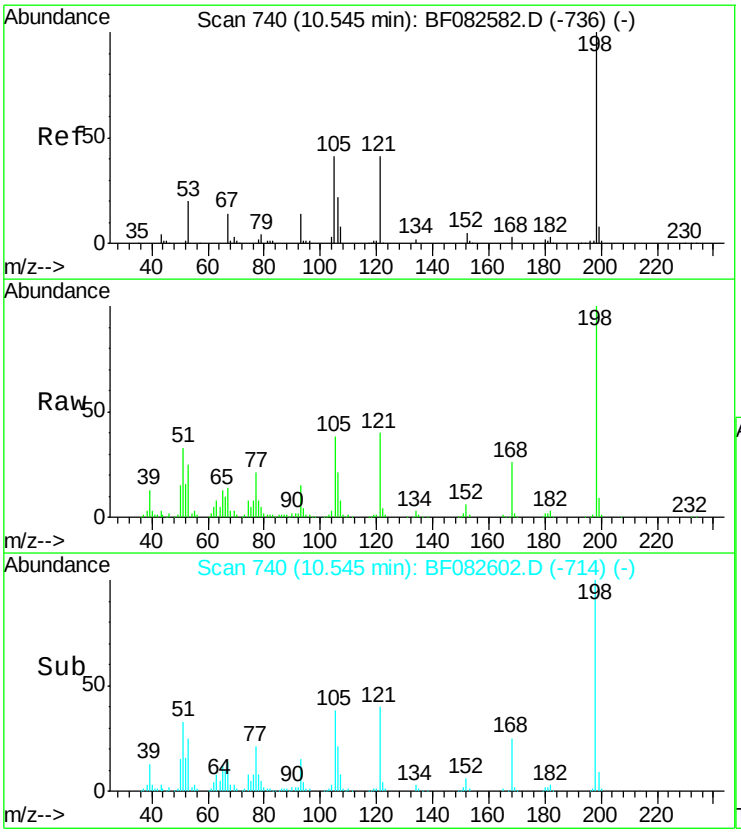
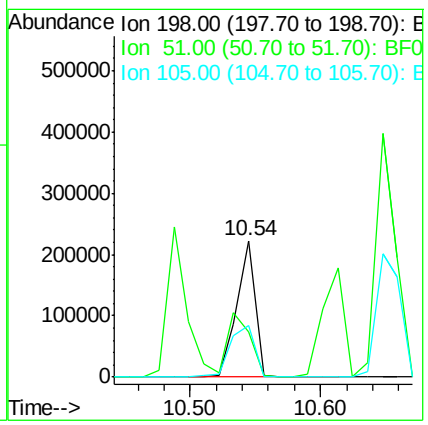
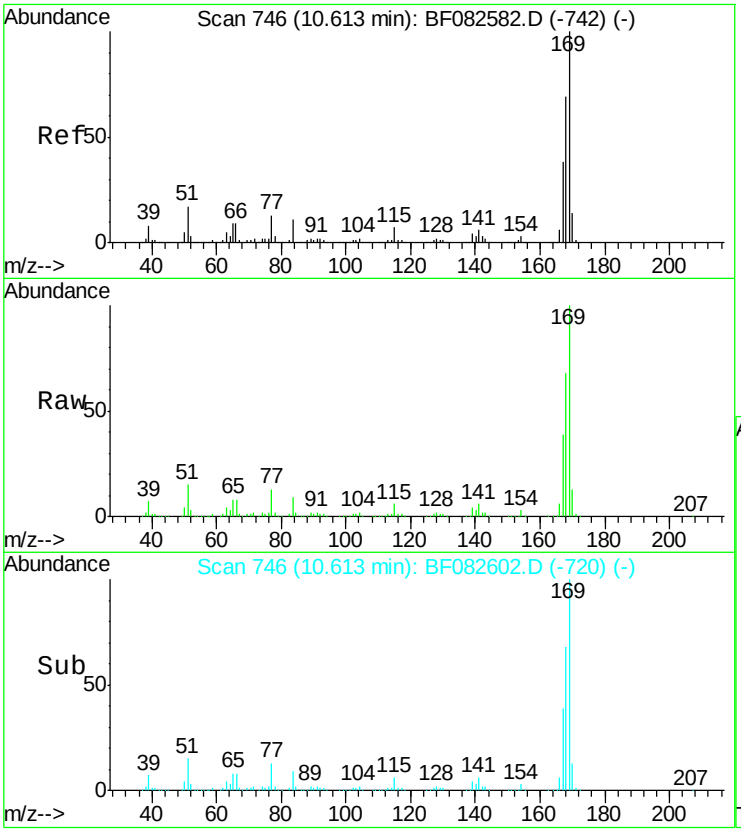


#64
4,6-Dinitro-2-methylphenol
Concen: 47.76 ng
RT: 10.54 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:198 Resp: 217468

Ion	Ratio	Lower	Upper
198	100		
51	33.3	17.3	57.3
105	37.9	21.7	61.7

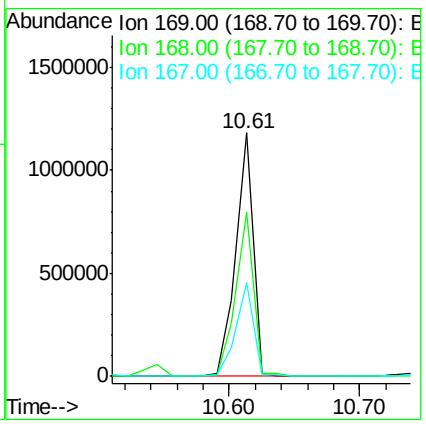




#65
n-Nitrosodiphenylamine
Concen: 41.83 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:169 Resp: 1085507

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.0	82.6
167	38.5	30.5	45.7



Instrument :
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ClientSampleId :
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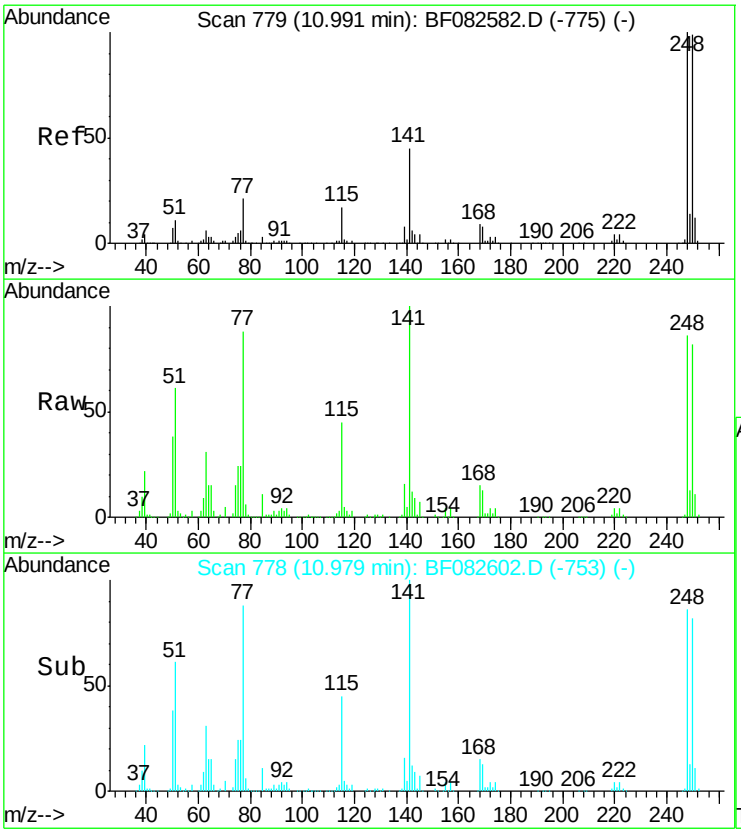
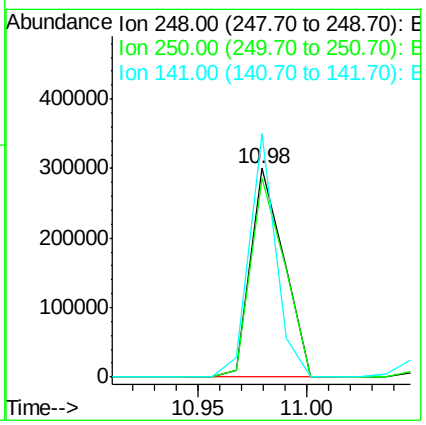
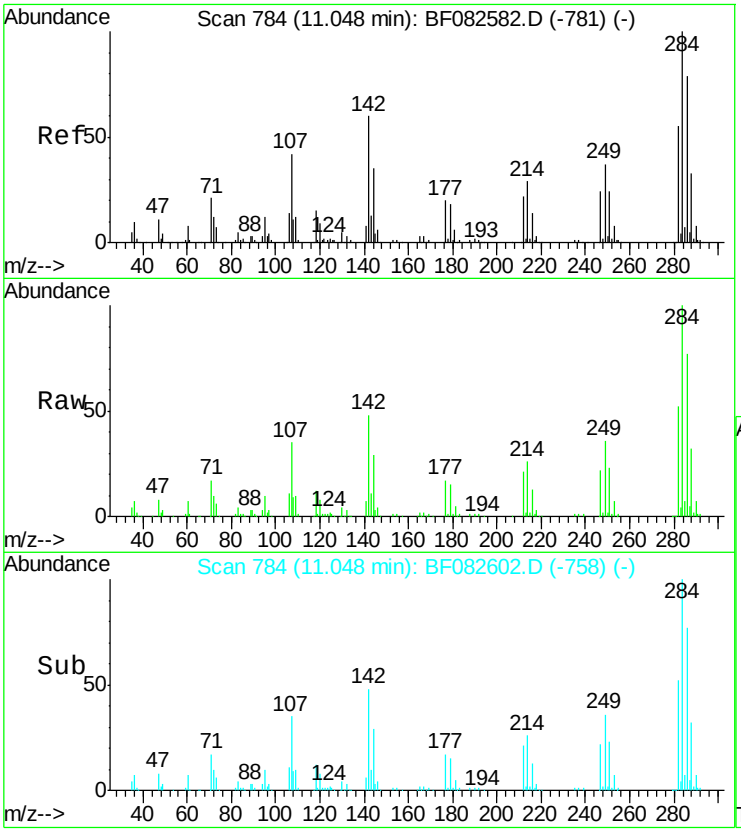


#66
4-Bromophenyl-phenylether
Concen: 37.58 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:248 Resp: 321508

Ion	Ratio	Lower	Upper
248	100		
250	95.5	79.4	119.2
141	116.6	36.3	54.5#

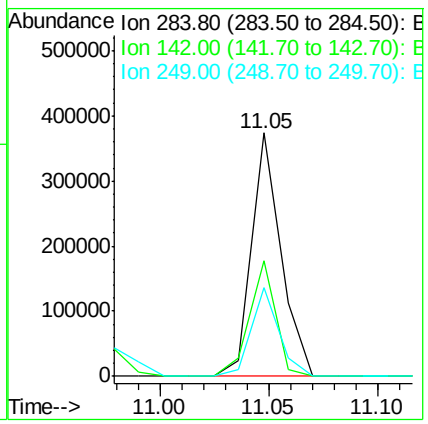




#67
Hexachlorobenzene
Concen: 37.05 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:284 Resp: 351440

Ion	Ratio	Lower	Upper
284	100		
142	47.7	47.9	71.9#
249	36.4	29.7	44.5



Instrument :
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ClientSampleId :
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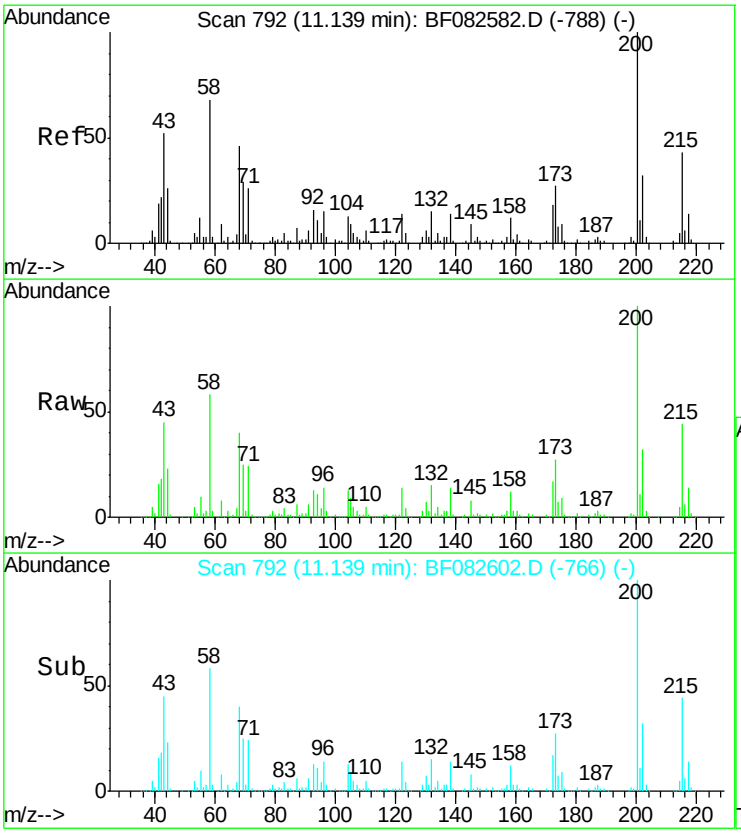
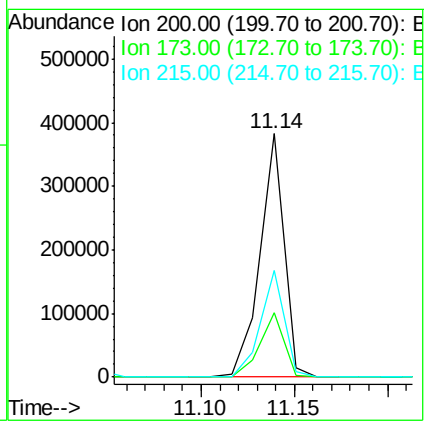
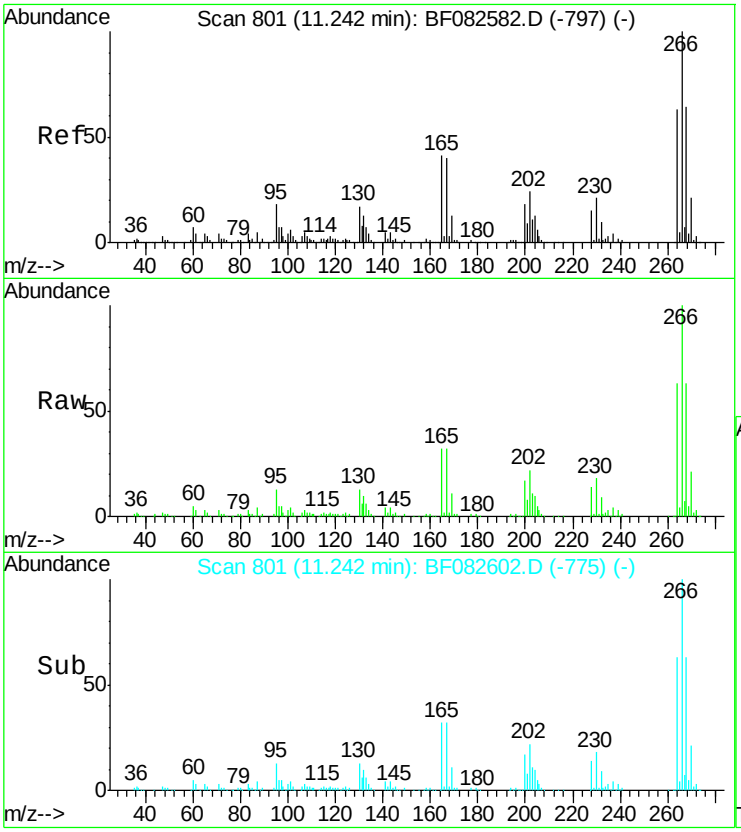


#68
Atrazine
Concen: 39.97 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:200 Resp: 339416

Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.9	46.9
215	43.7	22.9	62.9

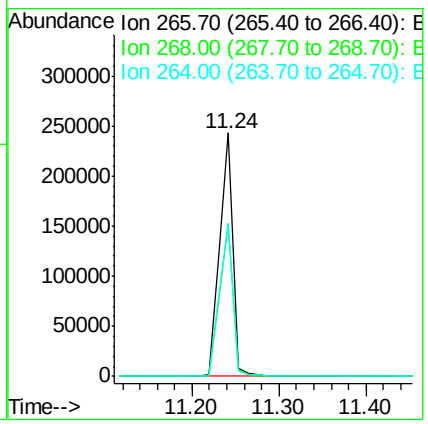




#69
Pentachlorophenol
Concen: 42.43 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:266 Resp: 265416

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.0	76.6
264	62.7	50.6	75.8



Instrument :
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ClientSampleId :
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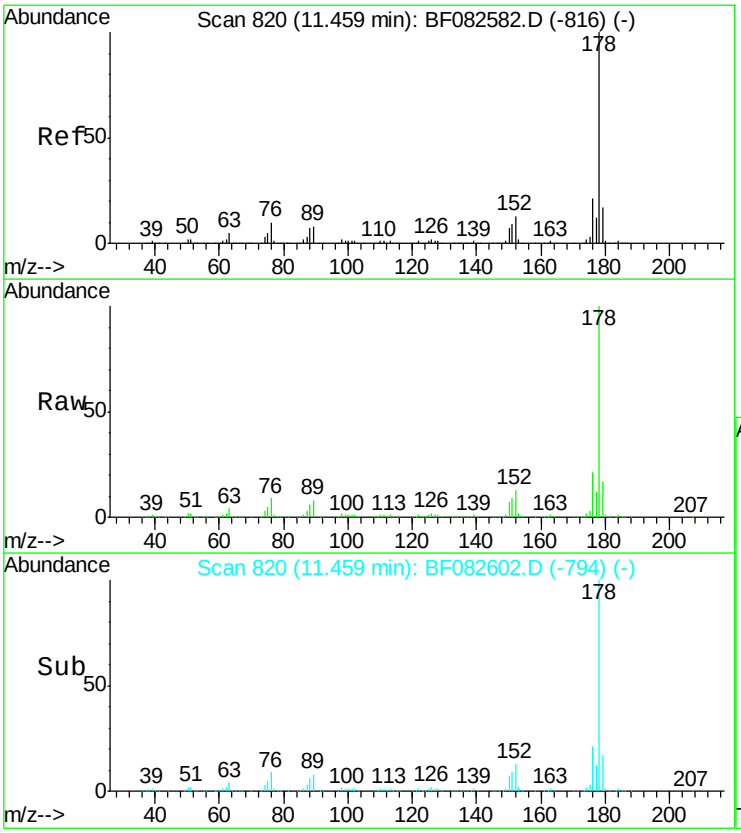
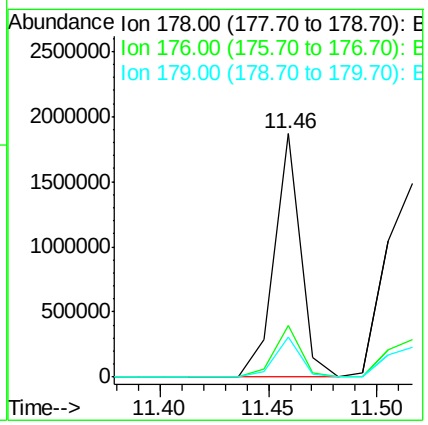
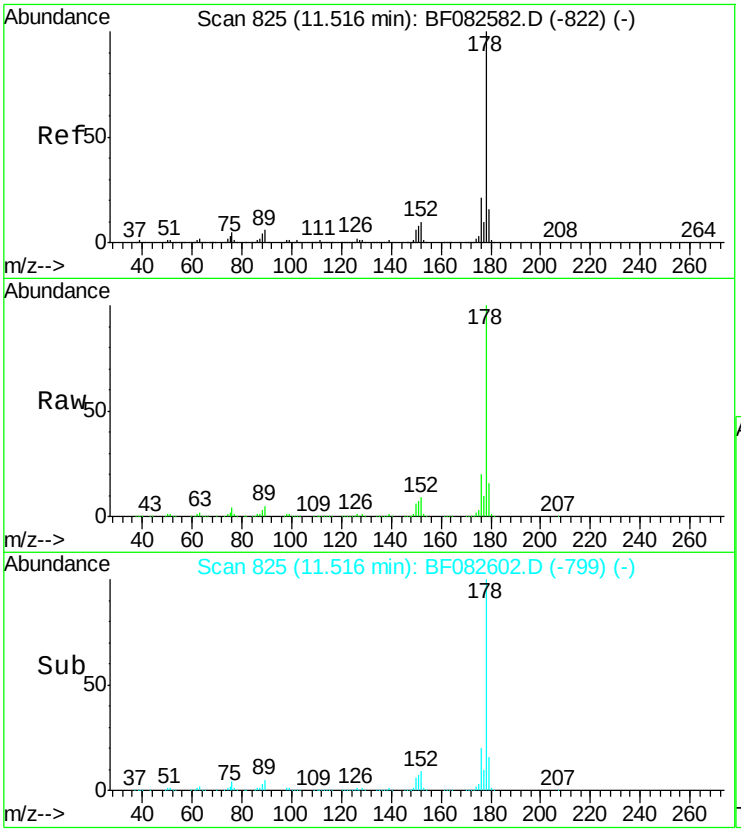


#70
Phenanthrene
Concen: 37.25 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:178 Resp: 1586192

Ion	Ratio	Lower	Upper
178	100		
176	21.2	17.0	25.4
179	16.6	13.4	20.0

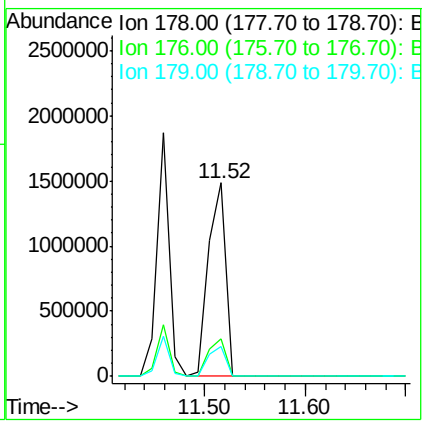




#71
Anthracene
Concen: 41.12 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:178 Resp: 1762955

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.5	24.7
179	15.8	13.2	19.8



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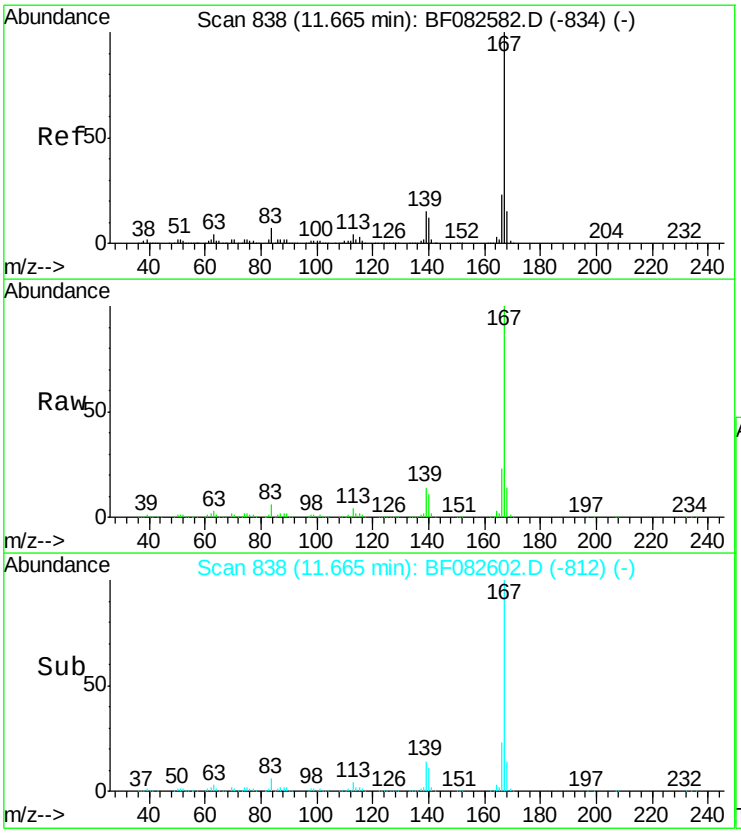
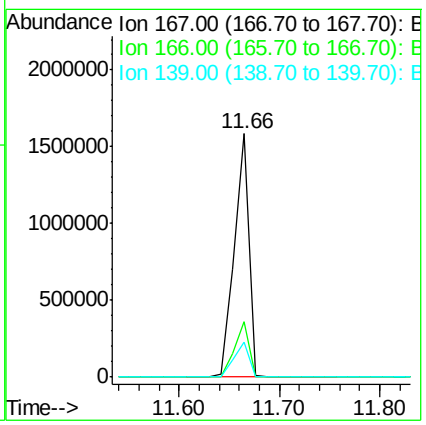
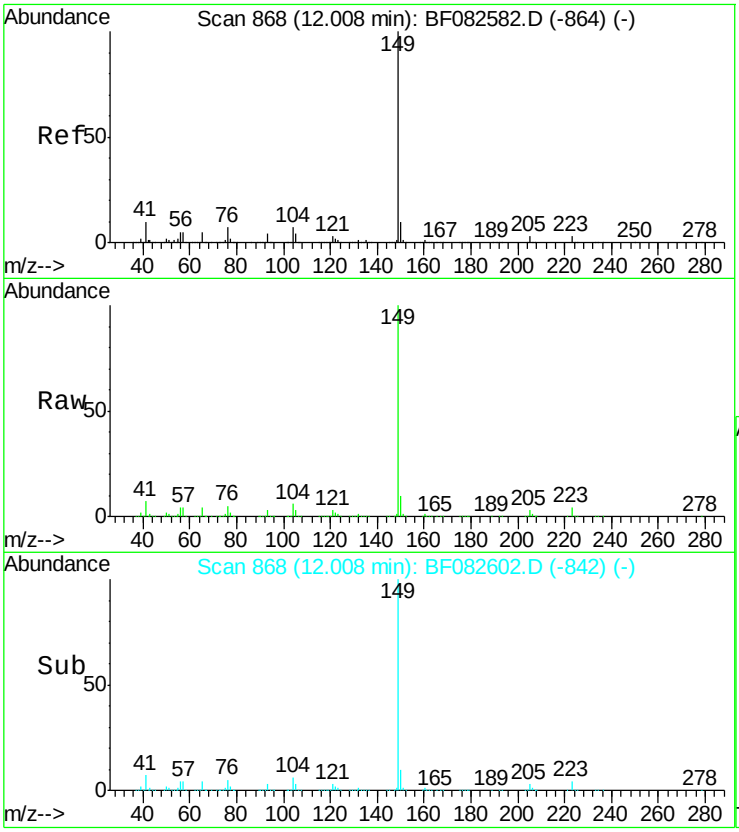


#72
Carbazole
Concen: 42.64 ng
RT: 11.66 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:167 Resp: 1592501

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.7	28.1
139	14.3	11.8	17.6

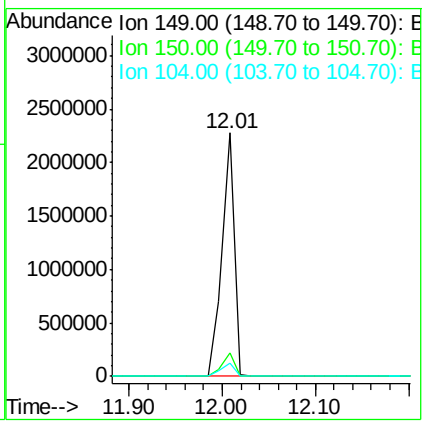




#73
Di-n-butylphthalate
Concen: 43.40 ng
RT: 12.01 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:149 Resp: 2063258

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	5.6	5.2	7.8



Instrument :
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ClientSampleId :
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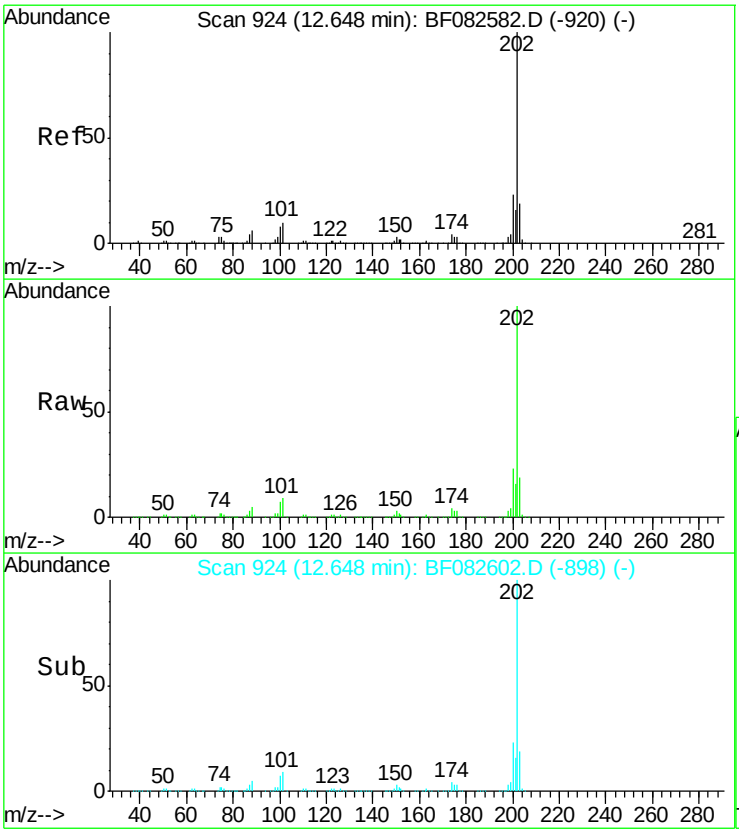
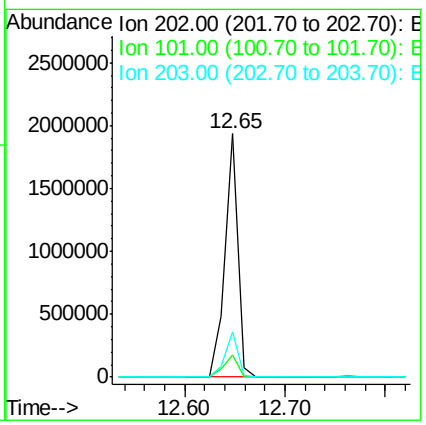
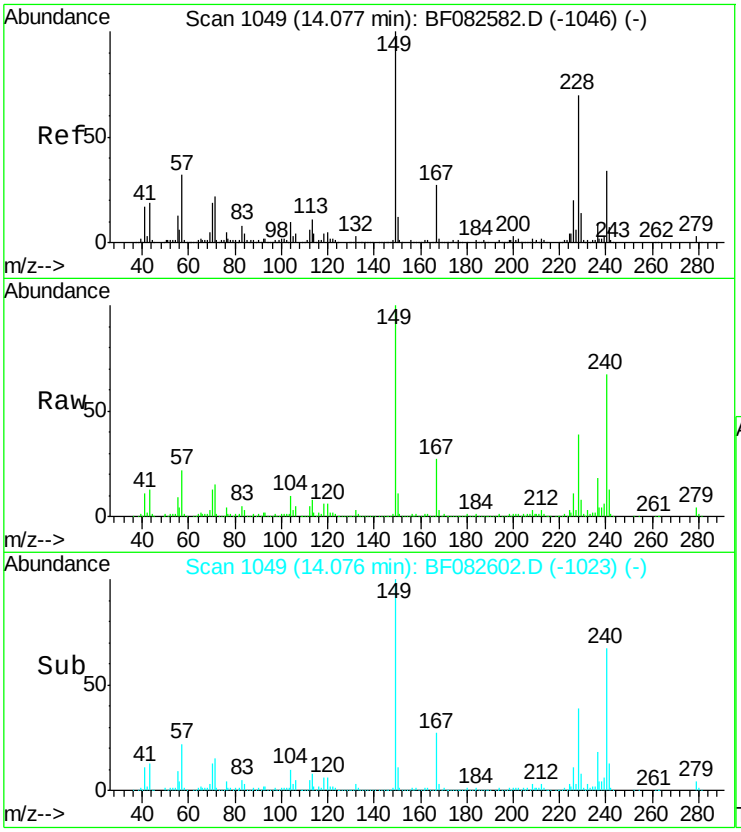


#74
Fluoranthene
Concen: 39.55 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:202 Resp: 1721587

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	30.5
203	18.8	0.0	38.5

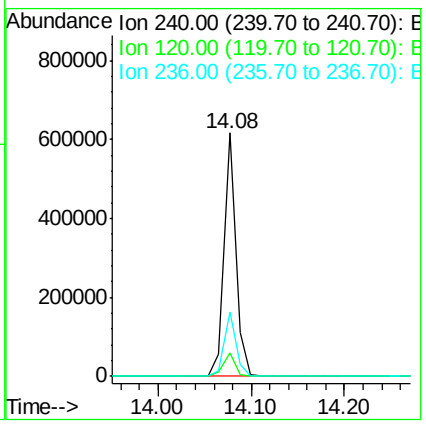




#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:240 Resp: 545246

Ion	Ratio	Lower	Upper
240	100		
120	9.5	10.9	16.3#
236	26.4	21.6	32.4



Instrument :
BNA_F
ClientSampleId :
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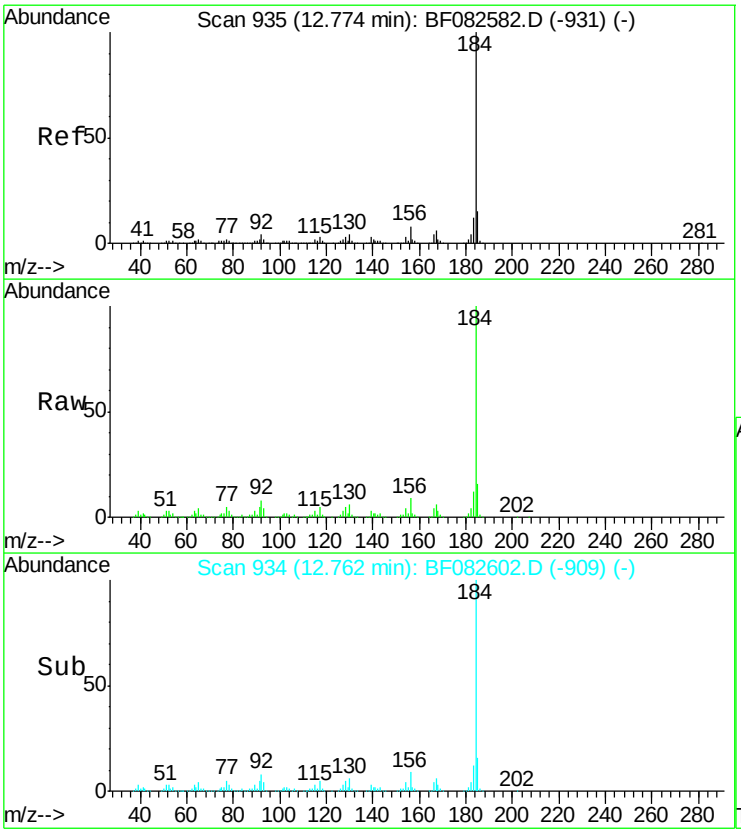
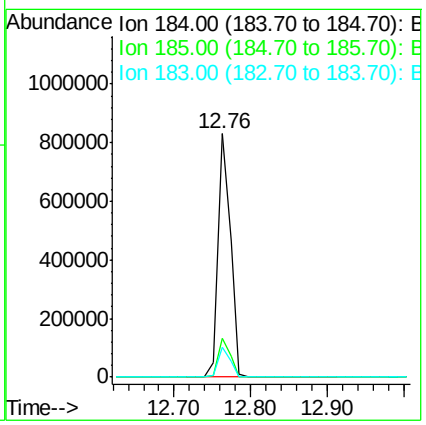
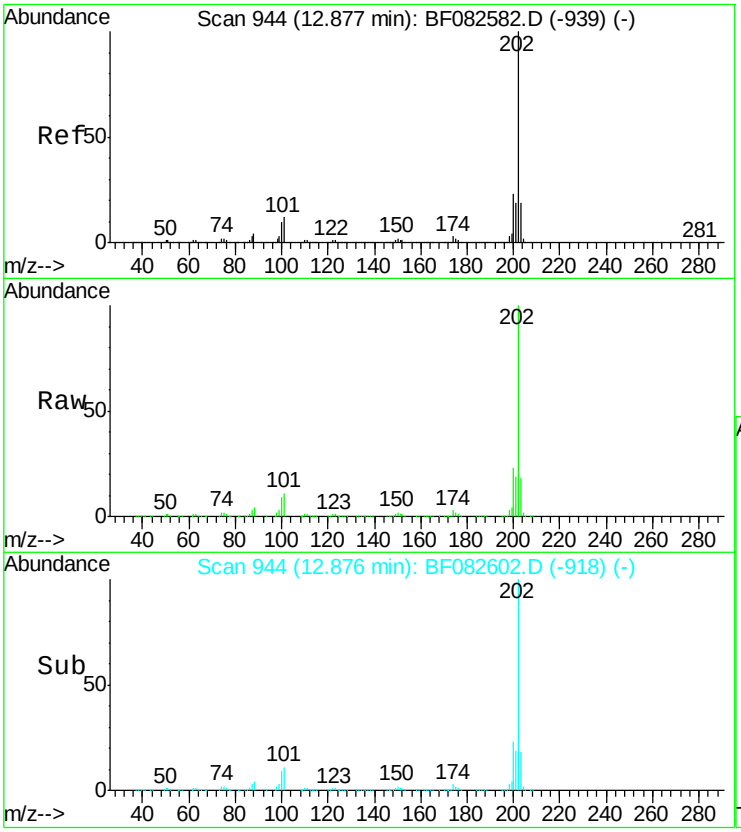


#76
Benzidine
Concen: 38.07 ng
RT: 12.76 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:184 Resp: 936174

Ion	Ratio	Lower	Upper
184	100		
185	16.0	12.0	18.0
183	12.3	9.6	14.4

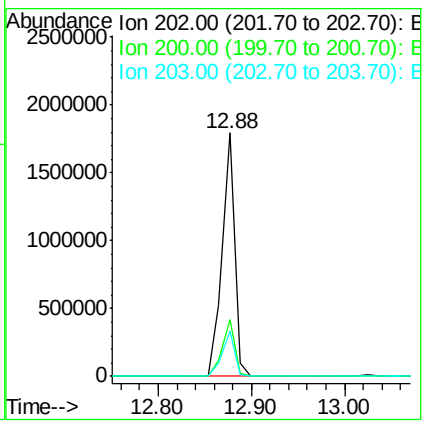




#77
Pyrene
Concen: 41.34 ng
RT: 12.88 min Scan# 944
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:202 Resp: 1669256

Ion	Ratio	Lower	Upper
202	100		
200	23.2	18.7	28.1
203	18.5	14.8	22.2



Instrument :
BNA_F
ClientSampleId :
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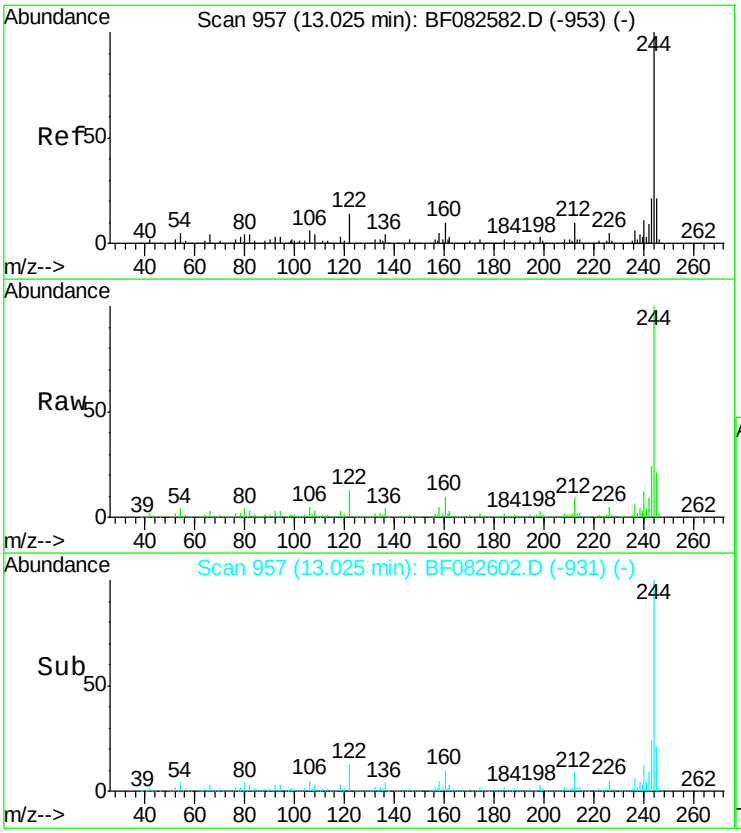
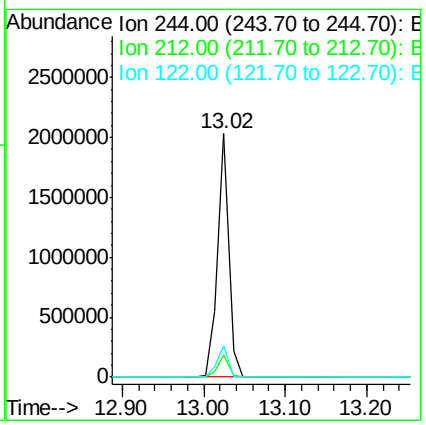
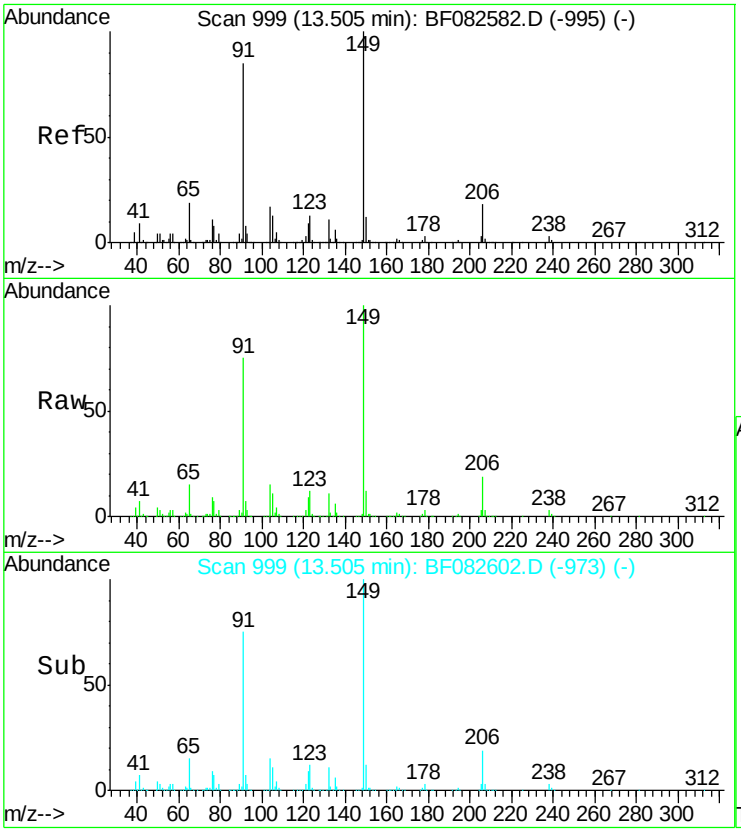


#78
Terphenyl-d14
Concen: 77.78 ng
RT: 13.02 min Scan# 957
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:244 Resp: 1937876

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.6	11.4
122	12.8	11.3	16.9

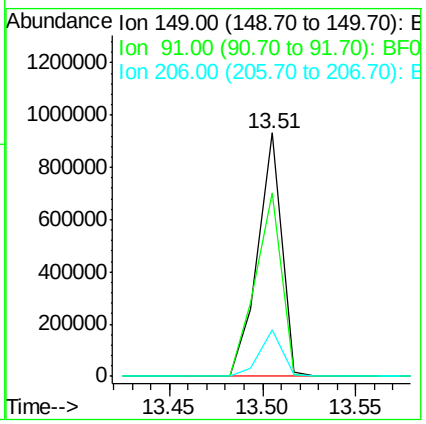




#79
Butylbenzylphthalate
Concen: 46.97 ng
RT: 13.51 min Scan# 999
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:149 Resp: 830602

Ion	Ratio	Lower	Upper
149	100		
91	75.3	67.7	101.5
206	19.3	14.6	22.0



Instrument :
BNA_F
ClientSampleId :
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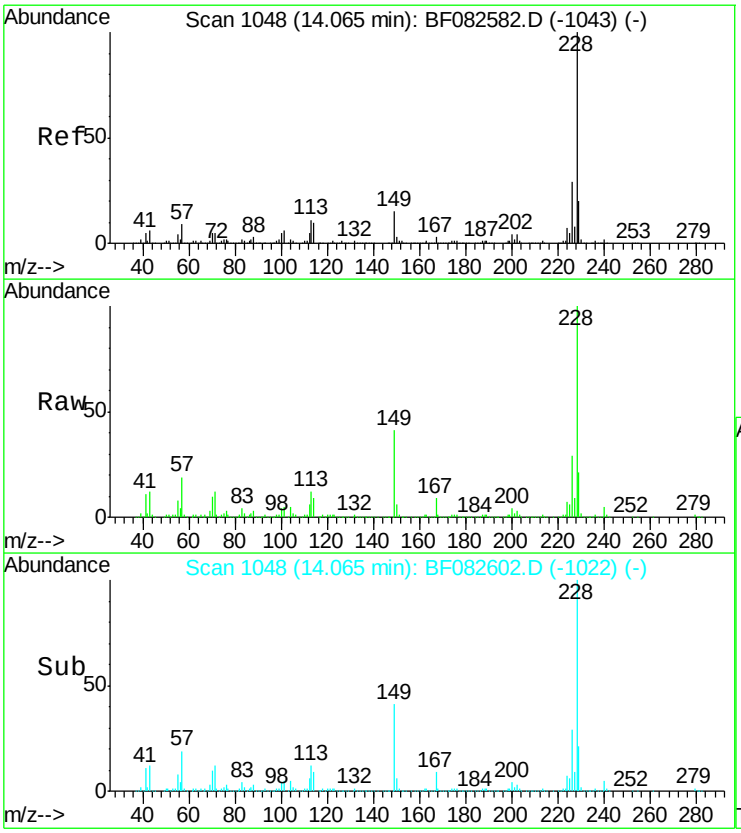
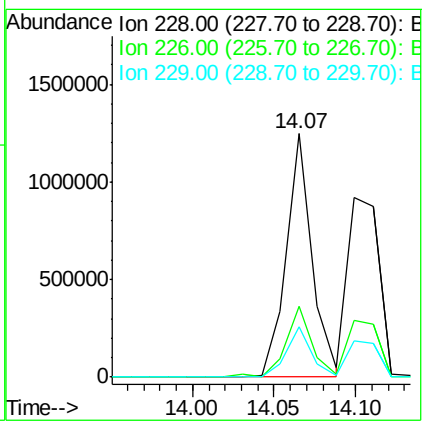
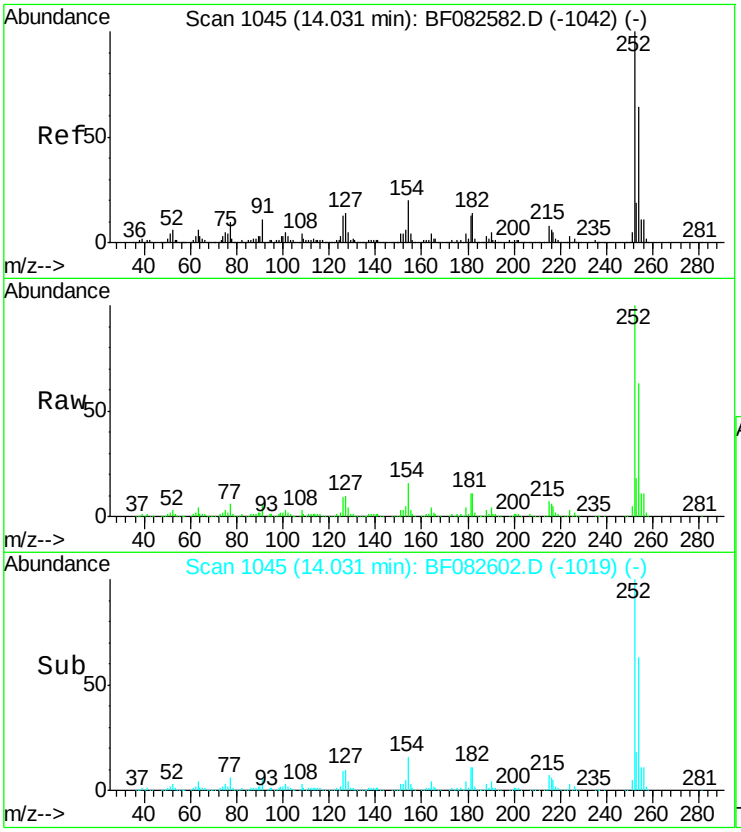


#80
Benzo(a)anthracene
Concen: 39.64 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:228 Resp: 1373111

Ion	Ratio	Lower	Upper
228	100		
226	29.0	23.4	35.2
229	20.5	16.3	24.5

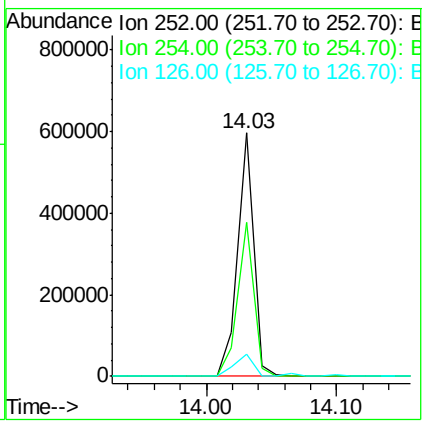




#81
3,3'-Dichlorobenzidine
Concen: 42.43 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:252 Resp: 506426

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.4	77.0
126	9.1	10.7	16.1#



Instrument :
BNA_F
ClientSampleId :
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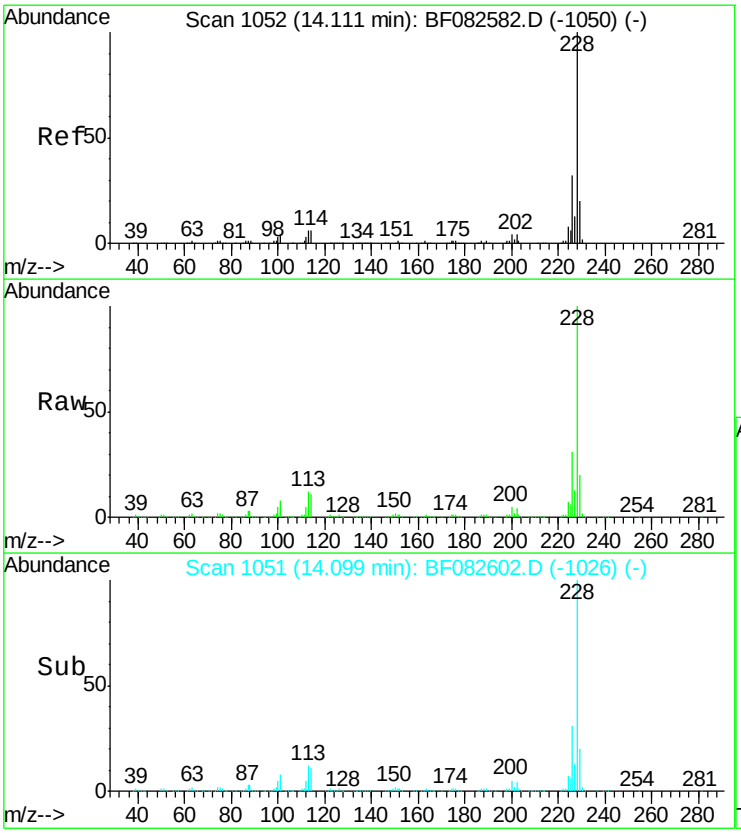
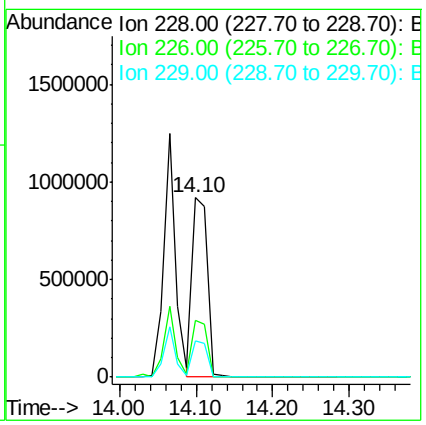
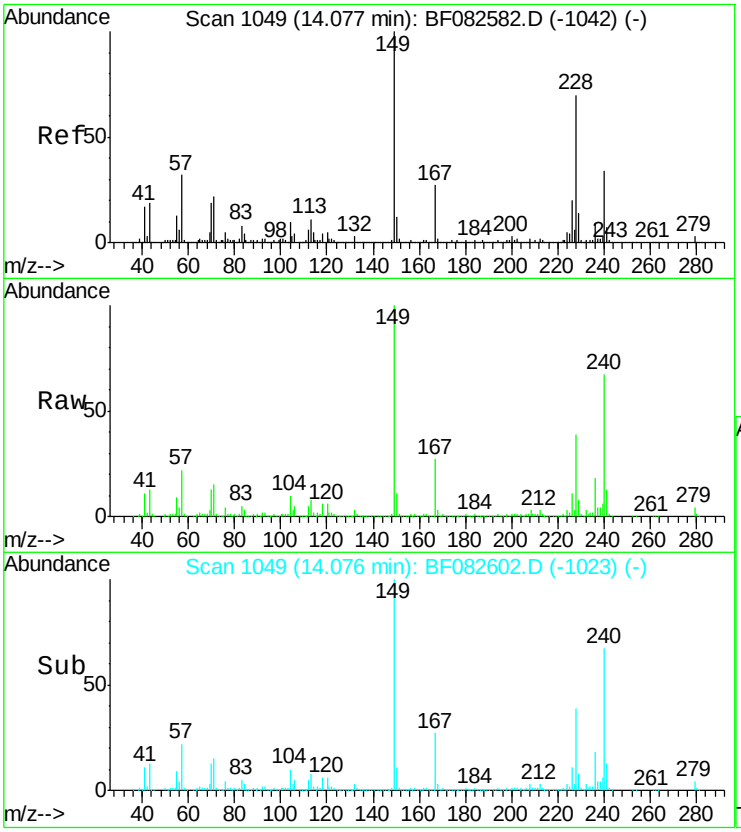


#82
Chrysene
Concen: 39.96 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:228 Resp: 1254316

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.5	38.3
229	20.3	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 44.04 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:149 Resp: 1009630

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.2	31.8
279	4.4	2.2	3.2#

Instrument :
BNA_F
ClientSampleId :
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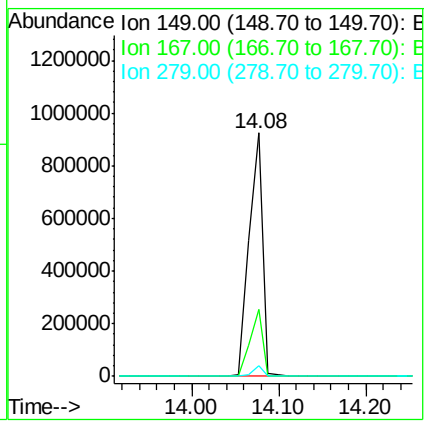
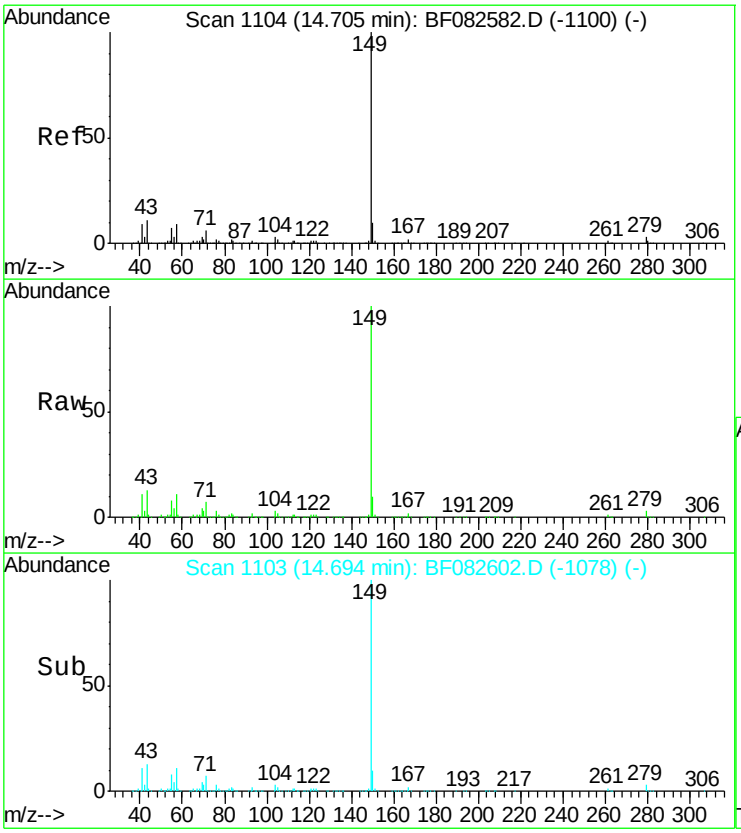
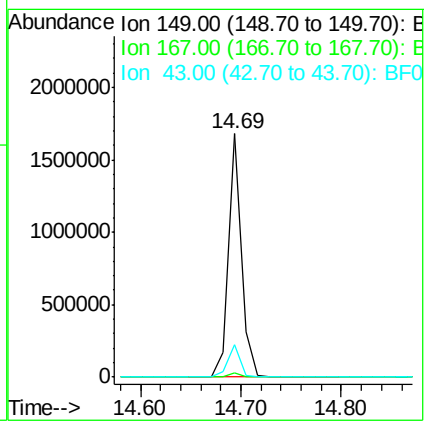


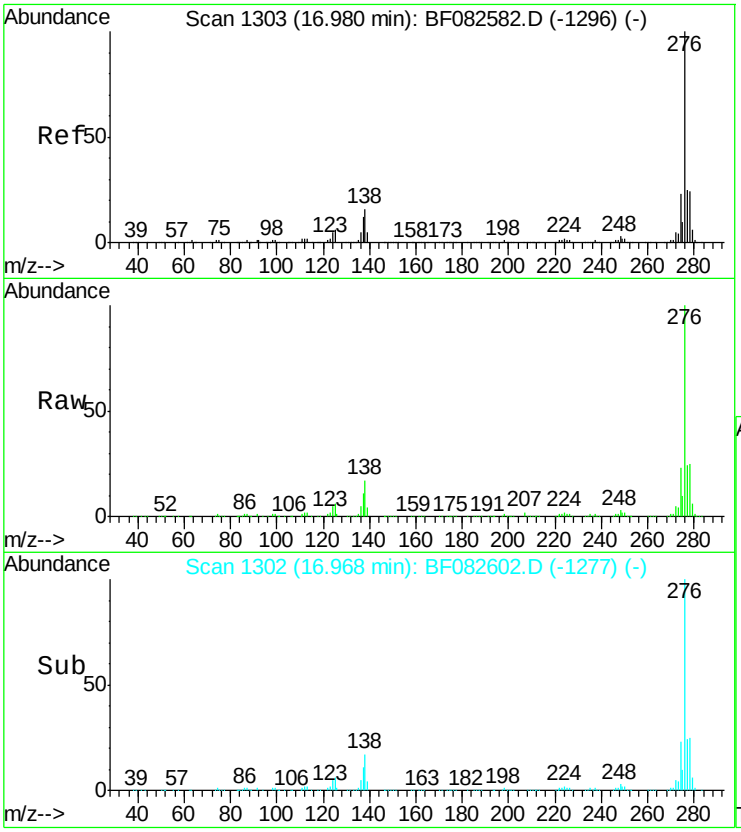


#84
Di-n-octyl phthalate
Concen: 41.93 ng
RT: 14.69 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:149 Resp: 1499328

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	13.1	10.1	15.1

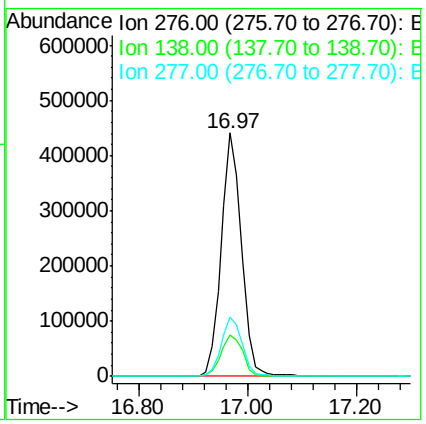




#85
Indeno(1,2,3-cd)pyrene
Concen: 44.18 ng
RT: 16.97 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:276 Resp: 1144514

Ion	Ratio	Lower	Upper
276	100		
138	18.2	15.3	22.9
277	25.0	20.2	30.4



Instrument :
BNA_F
ClientSampleId :
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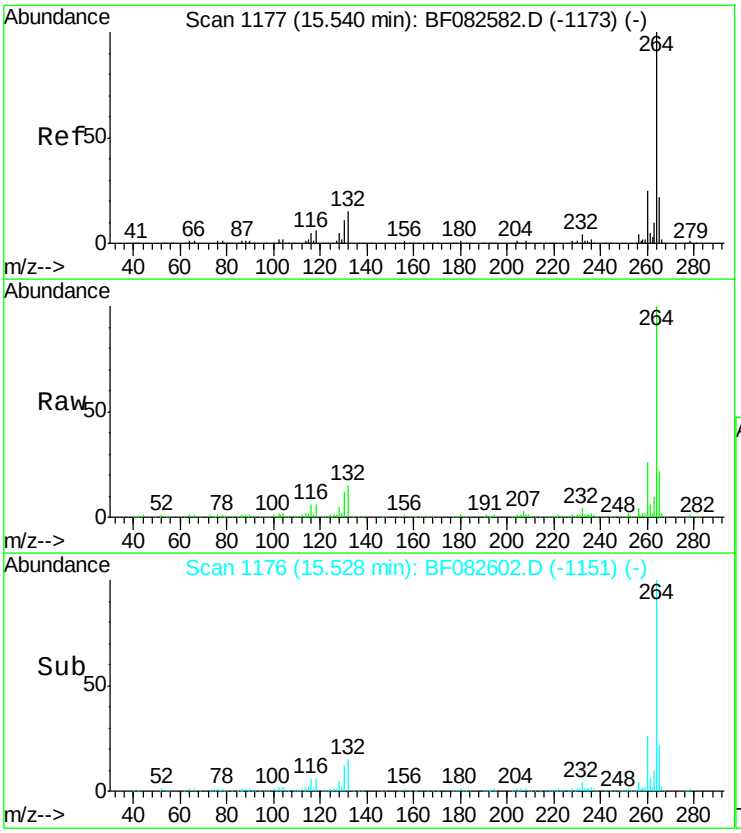
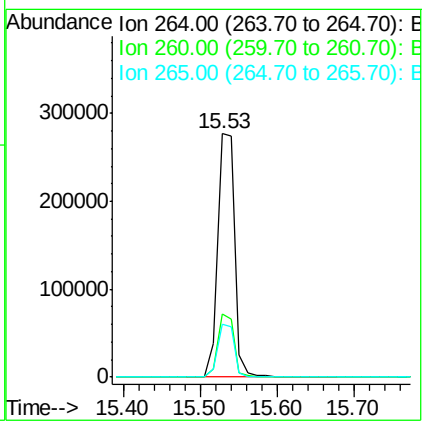
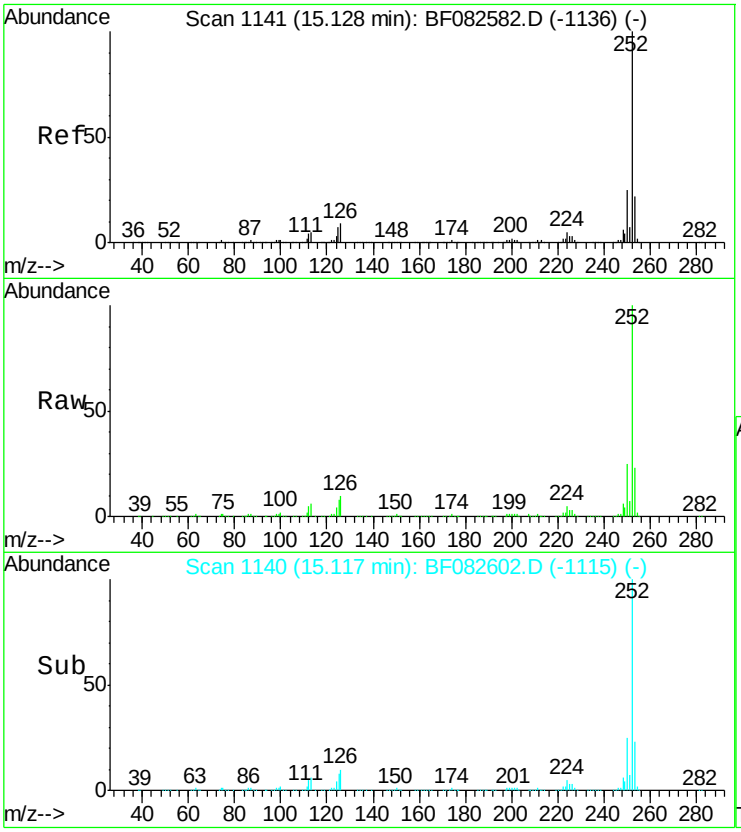


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:264 Resp: 430797

Ion	Ratio	Lower	Upper
264	100		
260	25.8	19.8	29.6
265	21.8	17.4	26.0

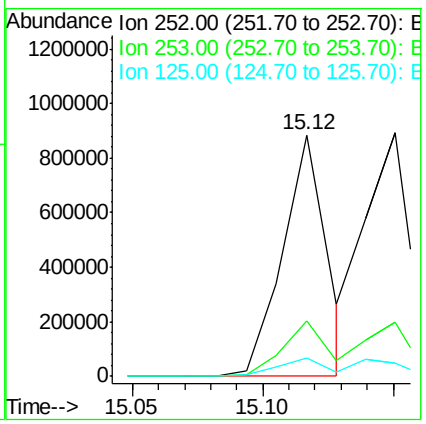




#87
Benzo(b)fluoranthene
Concen: 34.80 ng
RT: 15.12 min Scan# 1140
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:252 Resp: 1033830

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	7.6	5.4	8.2



Instrument :
BNA_F
ClientSampleId :
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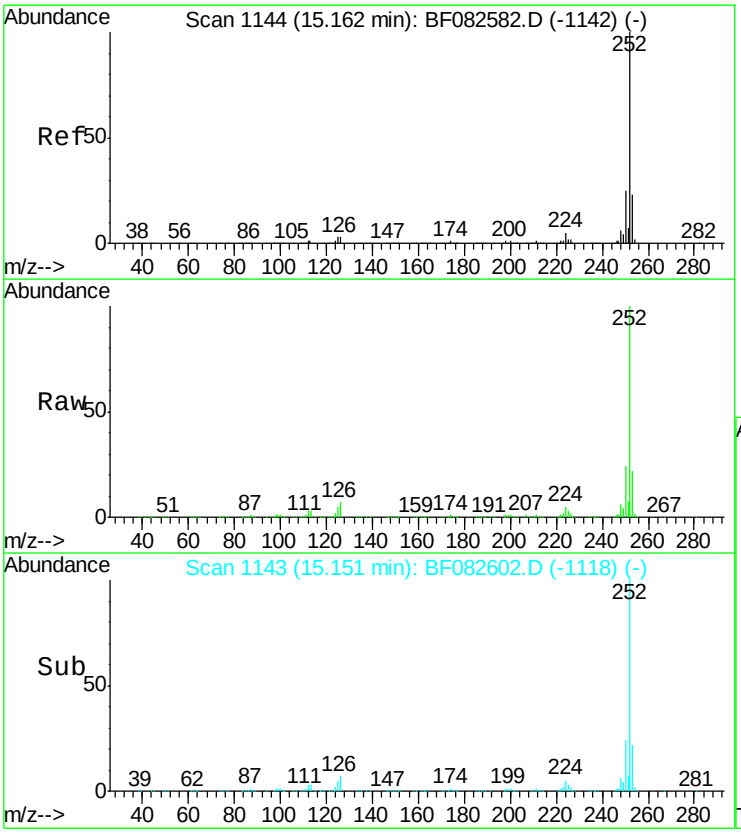
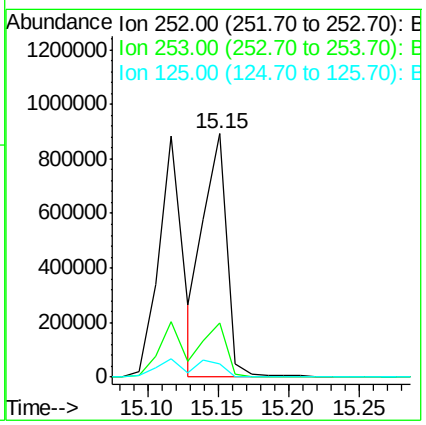
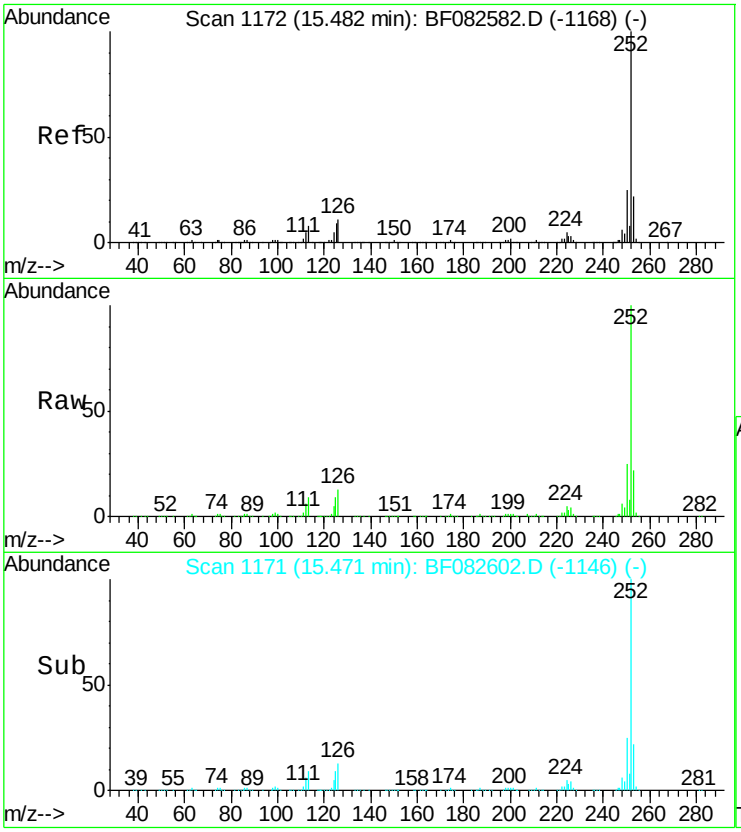


#88
Benzo(k)fluoranthene
Concen: 47.04 ng m
RT: 15.15 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:252 Resp: 1064574

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	5.3	3.5	5.3#

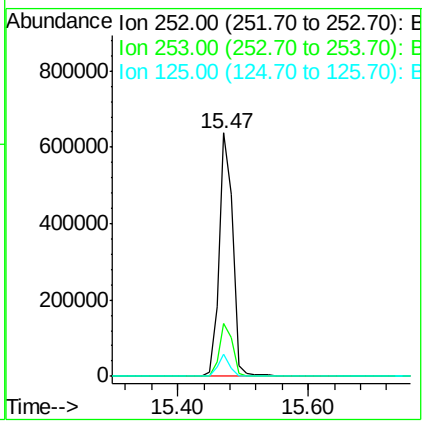




#89
Benzo(a)pyrene
Concen: 40.02 ng
RT: 15.47 min Scan# 1171
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:252 Resp: 936158

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	9.1	7.1	10.7



Instrument :
BNA_F
ClientSampleId :
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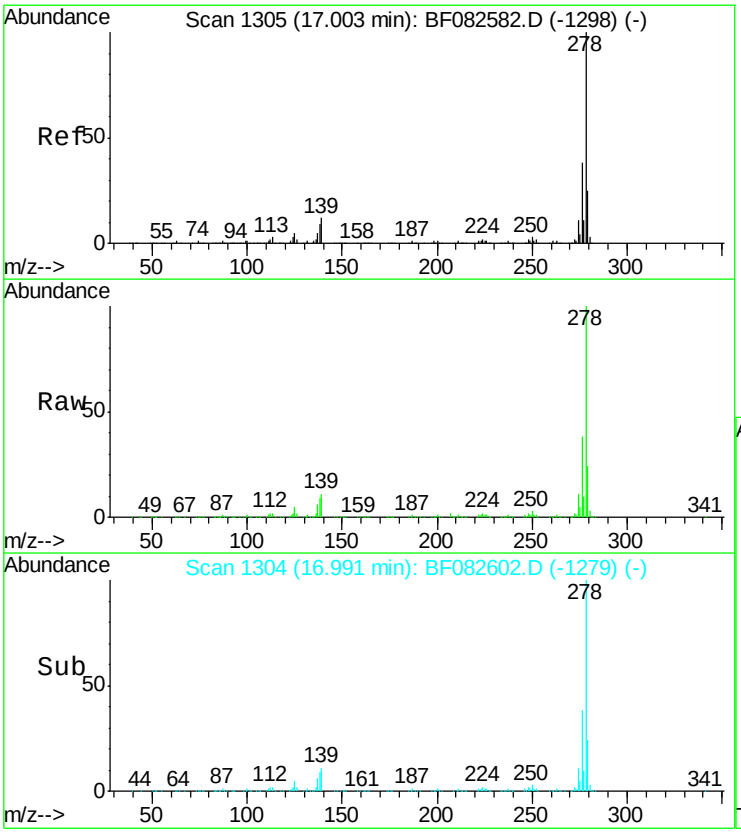
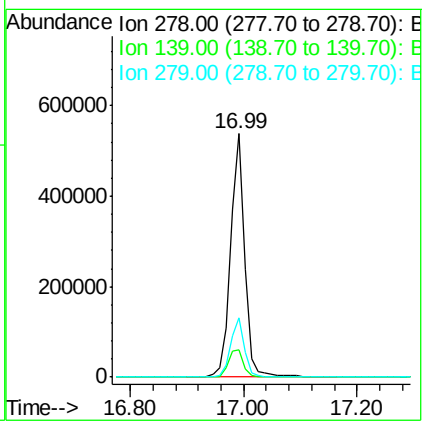
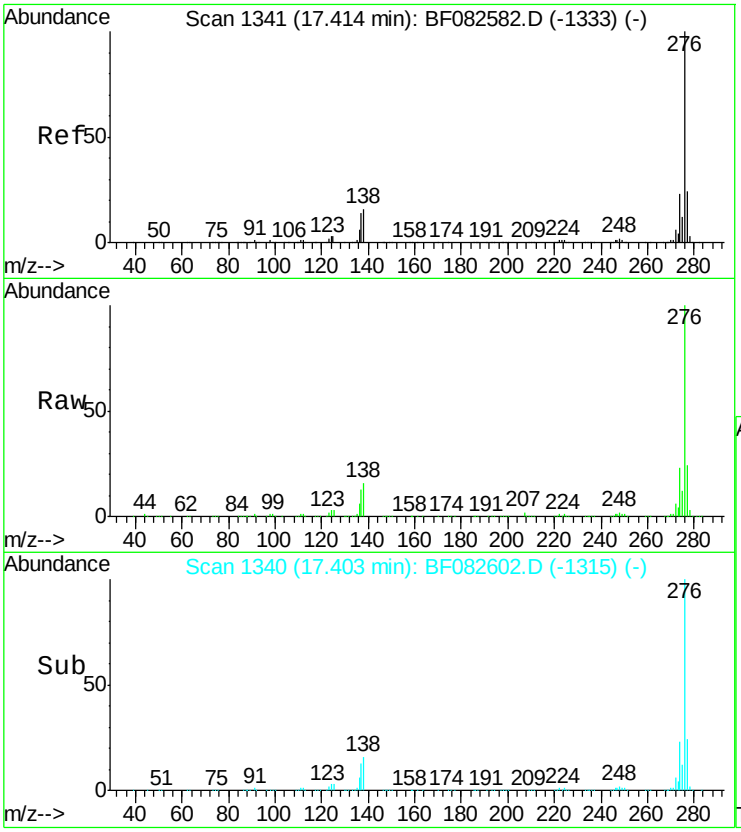


#90
Dibenzo(a,h)anthracene
Concen: 43.25 ng
RT: 16.99 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:278 Resp: 944061

Ion	Ratio	Lower	Upper
278	100		
139	11.3	9.9	14.9
279	24.3	19.6	29.4

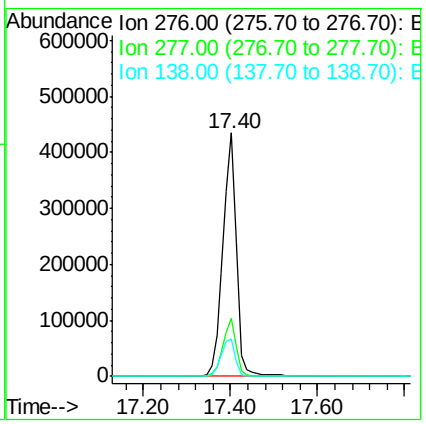




#91
Benzo(g,h,i)perylene
Concen: 44.13 ng
RT: 17.40 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF082602.D
Acq: 31 Oct 2015 5:54

Tgt Ion:276 Resp: 933589

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	15.6	13.1	19.7



Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Manual Integrations APPROVED
Mmdadoda
11/2/2015 4:32:18 PM