Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
Data File : BF082172.D
Acq On : 10 Oct 2015 13:03
Operator : UM/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:31:02 PM

Quant Time: Oct 12 01:18:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	95729m	20.00	ng		0.01
21) Naphthalene-d8	8.13	136	380218	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	187834	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	362777	20.00	ng		0.00
75) Chrysene-d12	14.01	240	303988	20.00	ng		0.00
86) Perylene-d12	15.44	264	247666	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	527003	100.52	ng		0.00
7) Phenol-d6	6.48	99	693977	104.61	ng		0.00
23) Nitrobenzene-d5	7.42	82	624952	109.00	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	204946	108.90	ng		0.01
44) 2-Fluorobiphenyl	9.21	172	1240548	104.40	ng		0.00
78) Terphenyl-d14	12.96	244	1228520	113.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.42	88	126846	55.37	ng		99
3) Pyridine	3.14	79	361751	61.86	ng		98
4) n-Nitrosodimethylamine	3.12	42	146960	54.92	ng		96
6) Aniline	6.51	93	482253	54.43	ng		93
8) 2-Chlorophenol	6.63	128	336438	57.61	ng		94
9) Benzaldehyde	6.39	77	176183	41.57	ng		99
10) Phenol	6.49	94	373076	49.95	ng		91
11) bis(2-Chloroethyl)ether	6.58	93	318667	54.09	ng		94
12) 1,3-Dichlorobenzene	6.78	146	370100m	53.69	ng		
13) 1,4-Dichlorobenzene	6.86	146	381884m	52.99	ng		
14) 1,2-Dichlorobenzene	7.02	146	365392	56.92	ng	#	90
15) Benzyl Alcohol	6.99	79	256558	53.94	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.12	45	453454	55.60	ng		98
17) 2-Methylphenol	7.11	107	265747	56.41	ng		99
18) Hexachloroethane	7.35	117	132124	57.99	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	219923m	54.25	ng		
20) 3+4-Methylphenols	7.26	107	303768	51.37	ng		93
22) Acetophenone	7.26	105	426389	55.17	ng	#	97
24) Nitrobenzene	7.44	77	369262	60.62	ng	#	87
25) Isophorone	7.68	82	651138	57.64	ng		95
26) 2-Nitrophenol	7.75	139	188850	62.62	ng		93
27) 2,4-Dimethylphenol	7.79	122	303258	58.89	ng		93
28) bis(2-Chloroethoxy)methane	7.89	93	382558	56.05	ng		99
29) 2,4-Dichlorophenol	7.99	162	279880	54.79	ng		96
30) 1,2,4-Trichlorobenzene	8.07	180	305529	53.88	ng		98
31) Naphthalene	8.15	128	868732	51.51	ng		99
32) Benzoic acid	7.94	122	212196	74.21	ng		98
33) 4-Chloroaniline	8.21	127	380068	52.35	ng		97
34) Hexachlorobutadiene	8.26	225	191809	56.86	ng		98
35) Caprolactam	8.61	113	83913	59.02	ng	#	85
36) 4-Chloro-3-methylphenol	8.70	107	299011	60.60	ng		88
37) 2-Methylnaphthalene	8.85	142	659394	57.31	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	298598	52.19	ng		98
40) Hexachlorocyclopentadiene	8.99	237	160316	56.20	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101015\
Data File : BF082172.D
Acq On : 10 Oct 2015 13:03
Operator : UM/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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10/12/2015 2:31:02 PM

Quant Time: Oct 12 01:18:27 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	211237	54.43	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	228510	56.46	ng	#	93
45) 1,1'-Biphenyl	9.31	154	813710	56.55	ng		96
46) 2-Chloronaphthalene	9.34	162	652164	57.66	ng		96
47) 2-Nitroaniline	9.44	65	195995	59.14	ng	#	79
48) Acenaphthylene	9.75	152	902217	49.57	ng		99
49) Dimethylphthalate	9.62	163	760667	59.42	ng		99
50) 2,6-Dinitrotoluene	9.68	165	144864	51.04	ng	#	76
51) Acenaphthene	9.92	154	571547	52.78	ng		99
52) 3-Nitroaniline	9.85	138	169387	52.41	ng		86
53) 2,4-Dinitrophenol	9.95	184	87880	84.78	ng	#	81
54) Dibenzofuran	10.09	168	742795	48.50	ng		96
55) 4-Nitrophenol	10.01	139	108835	47.80	ng	#	80
56) 2,4-Dinitrotoluene	10.08	165	200414	55.99	ng		89
57) Fluorene	10.43	166	598422	49.18	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	185436	57.89	ng		93
59) Diethylphthalate	10.31	149	692705	57.35	ng		98
60) 4-Chlorophenyl-phenylether	10.42	204	299508	53.70	ng		98
61) 4-Nitroaniline	10.47	138	184638	56.44	ng		96
62) Azobenzene	10.58	77	652164	55.35	ng		99
64) 4,6-Dinitro-2-methylphenol	10.49	198	117870	70.47	ng	#	66
65) n-Nitrosodiphenylamine	10.55	169	559606	51.03	ng		100
66) 4-Bromophenyl-phenylether	10.91	248	190635	52.08	ng		93
67) Hexachlorobenzene	10.98	284	222756	54.50	ng	#	89
68) Atrazine	11.09	200	194892	57.65	ng		93
69) Pentachlorophenol	11.18	266	129034	55.58	ng		99
70) Phenanthrene	11.39	178	904746	47.64	ng		99
71) Anthracene	11.45	178	1051053	56.52	ng		100
72) Carbazole	11.61	167	934635	56.19	ng		97
73) Di-n-butylphthalate	11.93	149	1046422	55.03	ng		99
74) Fluoranthene	12.58	202	972531	49.46	ng		96
76) Benzidine	12.71	184	474531	52.73	ng		97
77) Pyrene	12.81	202	974398	54.40	ng		99
79) Butylbenzylphthalate	13.43	149	450062	65.24	ng		92
80) Benzo(a)anthracene	14.00	228	887593	54.69	ng		100
81) 3,3'-Dichlorobenzidine	13.97	252	338463	61.35	ng	#	99
82) Chrysene	14.05	228	954055	61.35	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	674399	75.08	ng		99
84) Di-n-octyl phthalate	14.61	149	1161792	79.17	ng		100
85) Indeno(1,2,3-cd)pyrene	16.86	276	725495	57.40	ng		100
87) Benzo(b)fluoranthene	15.04	252	877691	60.61	ng	#	96
88) Benzo(k)fluoranthene	15.06	252	679054m	52.97	ng		
89) Benzo(a)pyrene	15.40	252	723915	58.71	ng	#	97
90) Dibenzo(a,h)anthracene	16.88	278	600093	58.27	ng		97
91) Benzo(g,h,i)perylene	17.29	276	574667	54.96	ng		97

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

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Data File : BF082172.D
Acq On : 10 Oct 2015 13:03
Operator : UM/IZ
Sample : SSTDICC060
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Oct 12 01:18:27 2015
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 12 00:52:18 2015
Response via : Initial Calibration

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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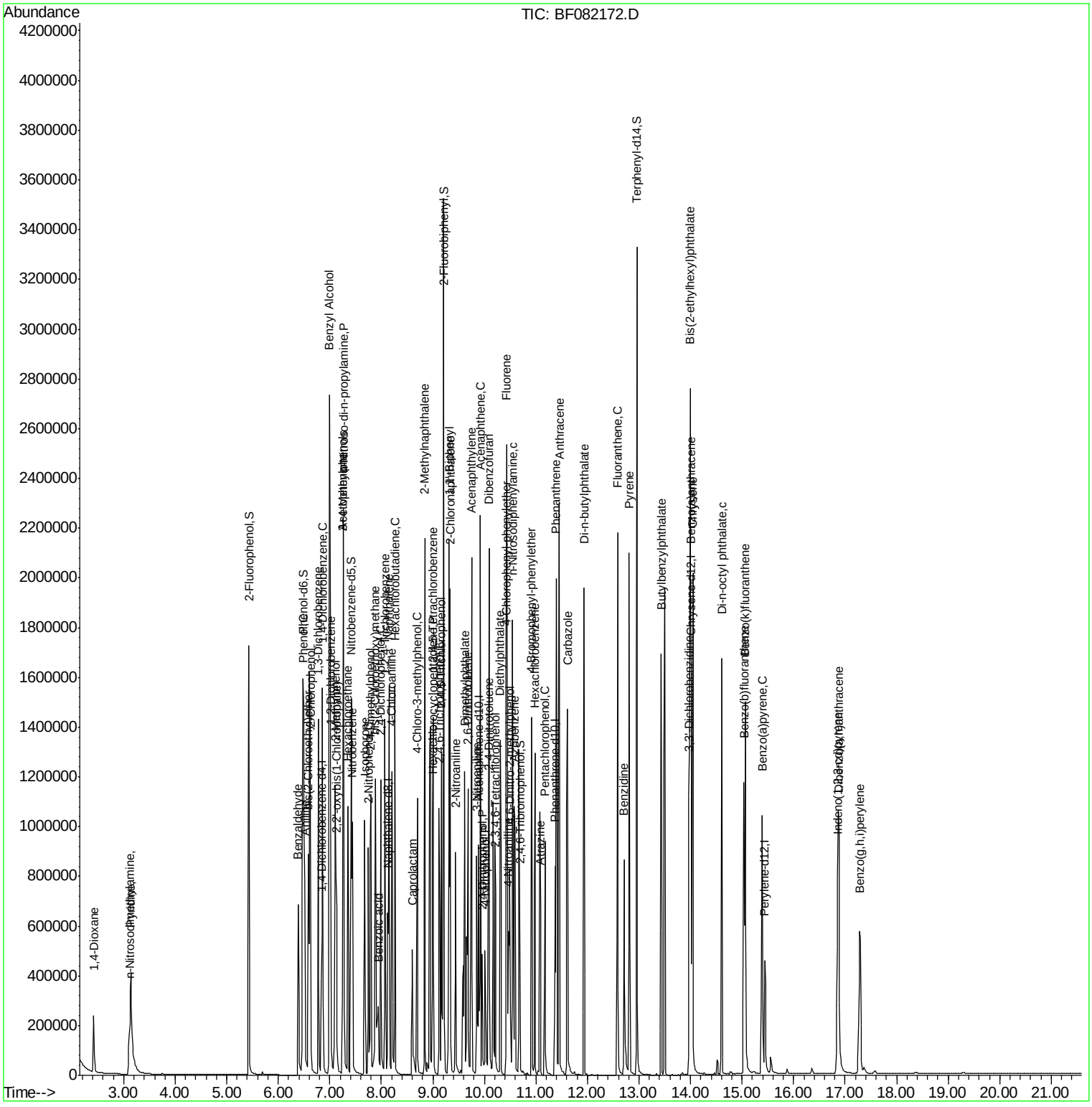
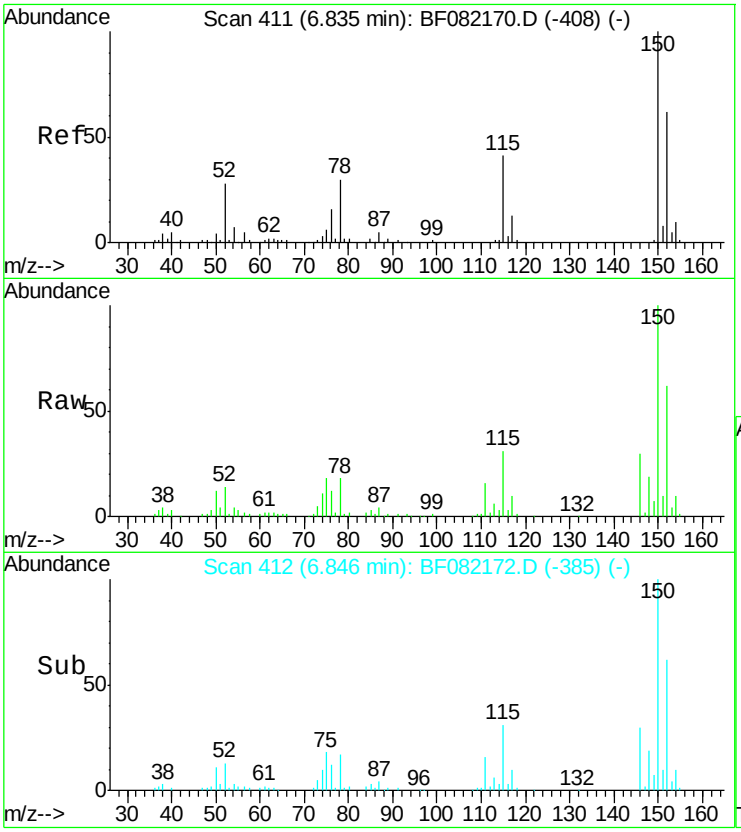
10/12/2015 2:31:02 PM

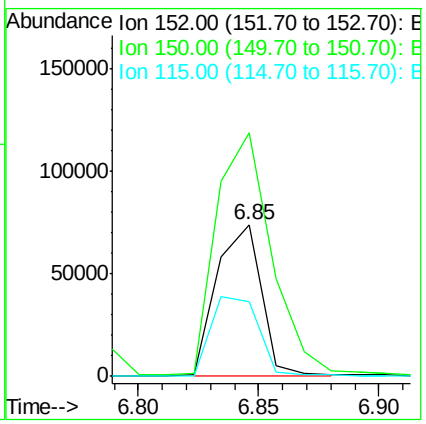




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng m
RT: 6.85 min Scan# 412
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:152 Resp: 95729

Ion	Ratio	Lower	Upper
152	100		
150	160.1	129.0	193.4
115	49.2	52.1	78.1#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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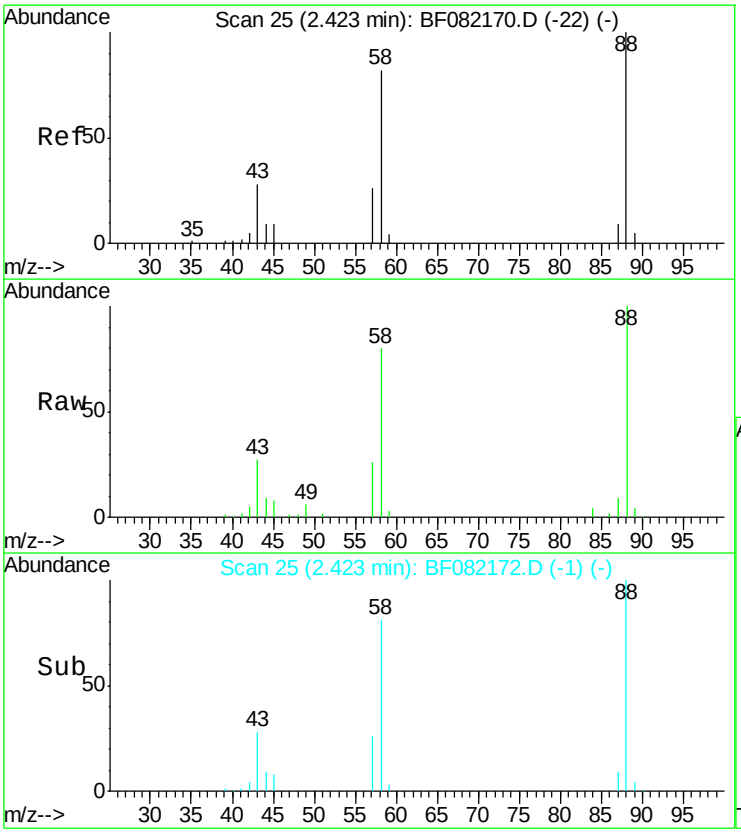
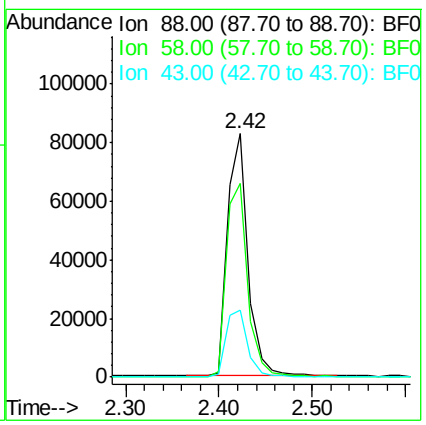
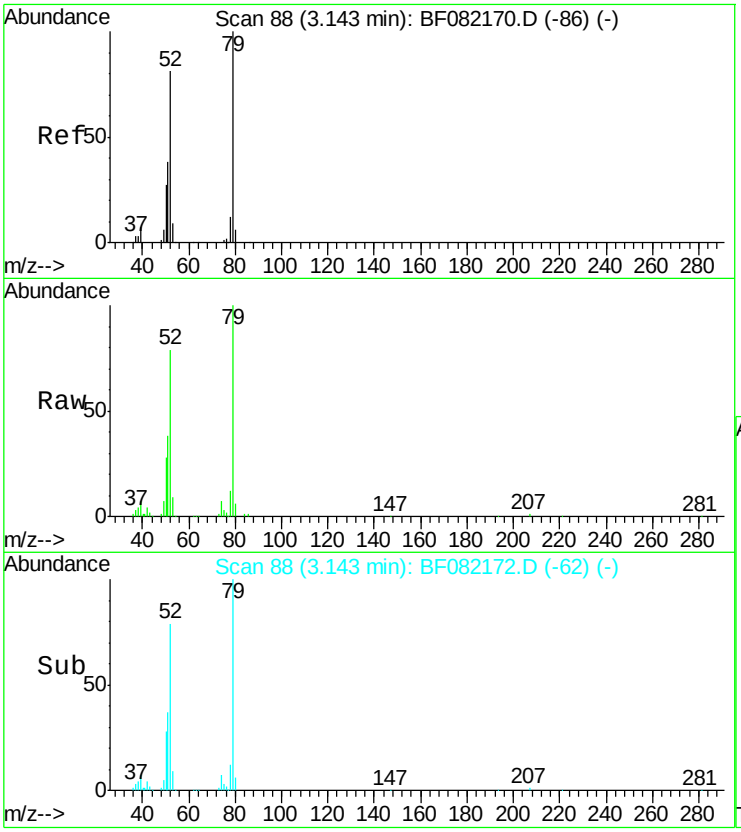


#2
1,4-Dioxane
Concen: 55.37 ng
RT: 2.42 min Scan# 25
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 88 Resp: 126846

Ion	Ratio	Lower	Upper
88	100		
58	84.0	66.2	99.4
43	29.4	23.0	34.4

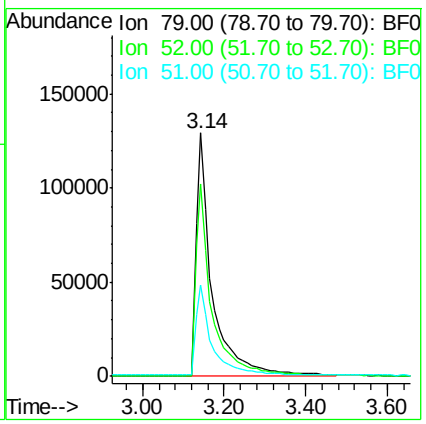




#3
Pyridine
Concen: 61.86 ng
RT: 3.14 min Scan# 88
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 79 Resp: 361751

Ion	Ratio	Lower	Upper
79	100		
52	78.8	64.4	96.6
51	37.7	30.5	45.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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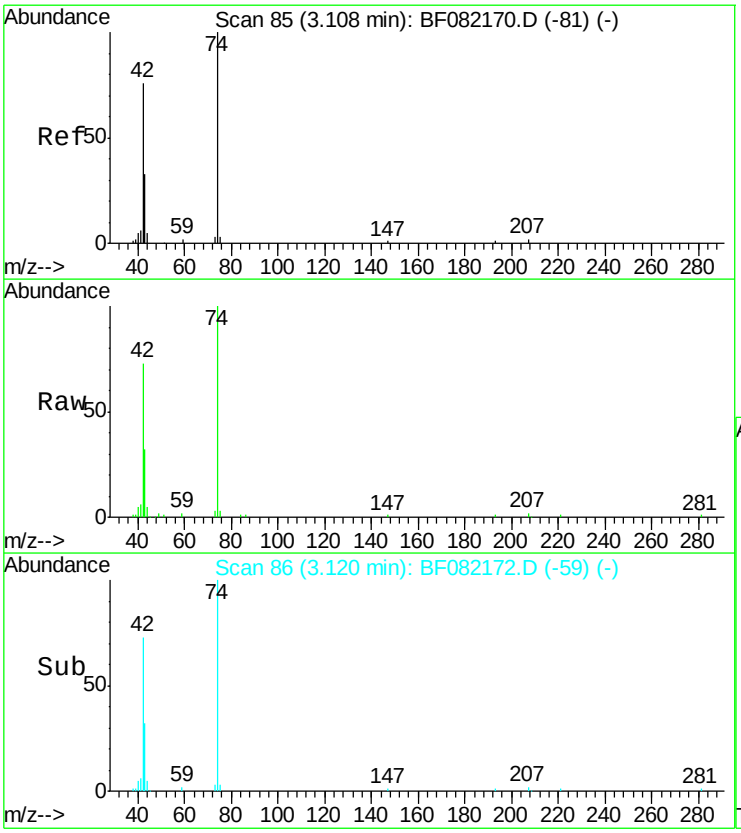
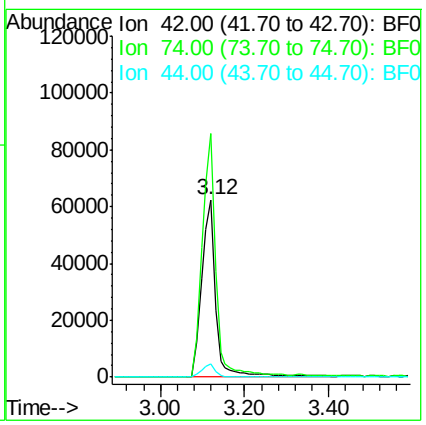
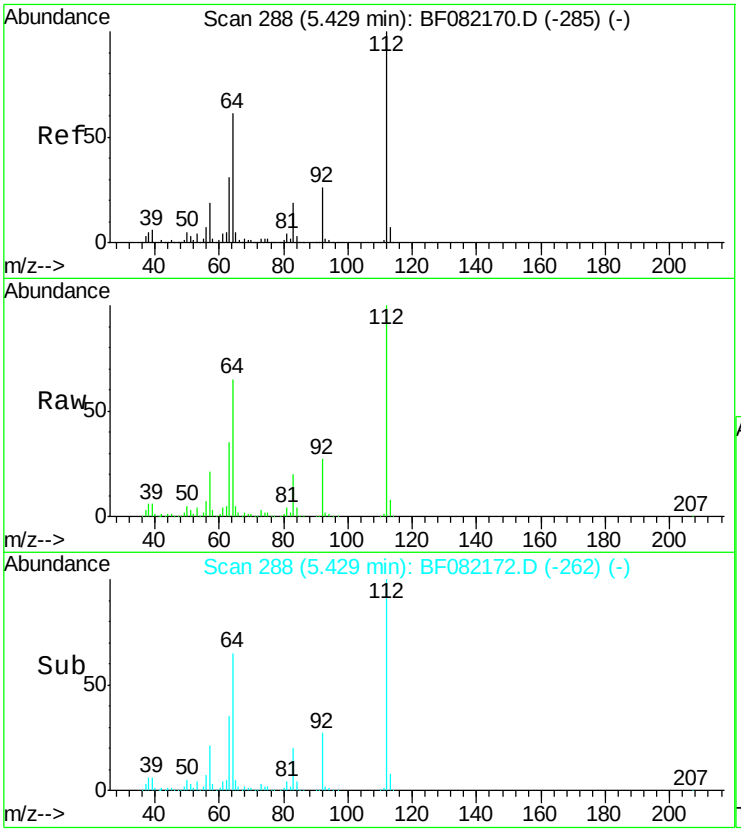


#4
n-Nitrosodimethylamine
Concen: 54.92 ng
RT: 3.12 min Scan# 86
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 42 Resp: 146960

Ion	Ratio	Lower	Upper
42	100		
74	137.3	105.7	158.5
44	7.3	5.4	8.2

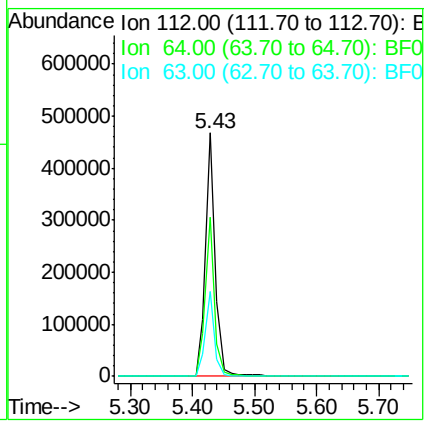




#5
2-Fluorophenol
Concen: 100.52 ng
RT: 5.43 min Scan# 288
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:112 Resp: 527003

Ion	Ratio	Lower	Upper
112	100		
64	65.2	48.6	73.0
63	34.7	25.1	37.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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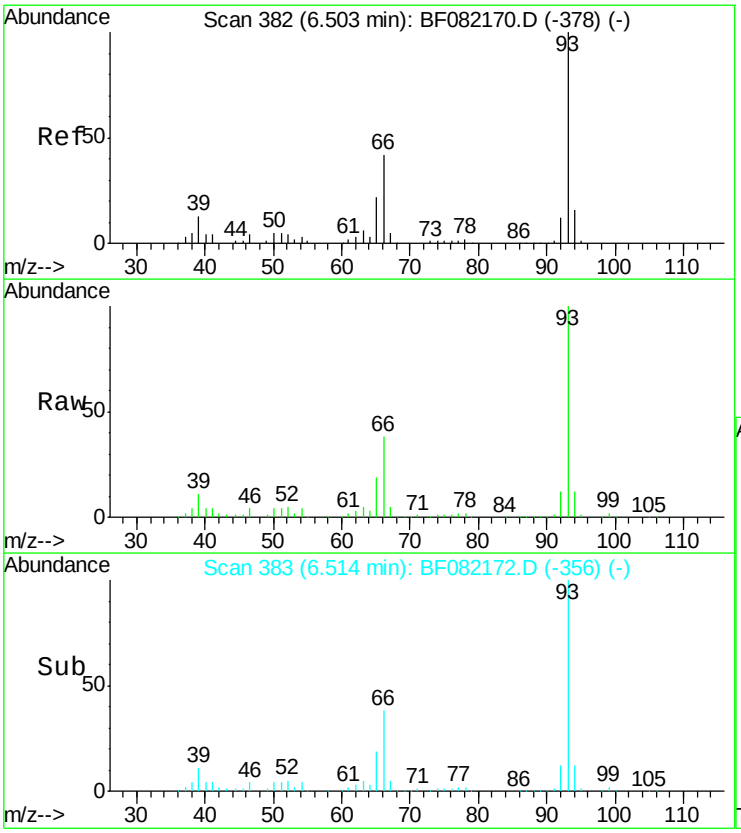
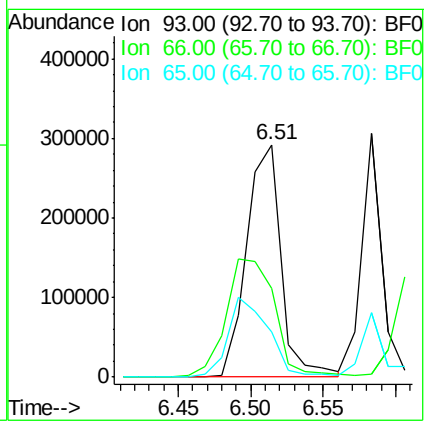
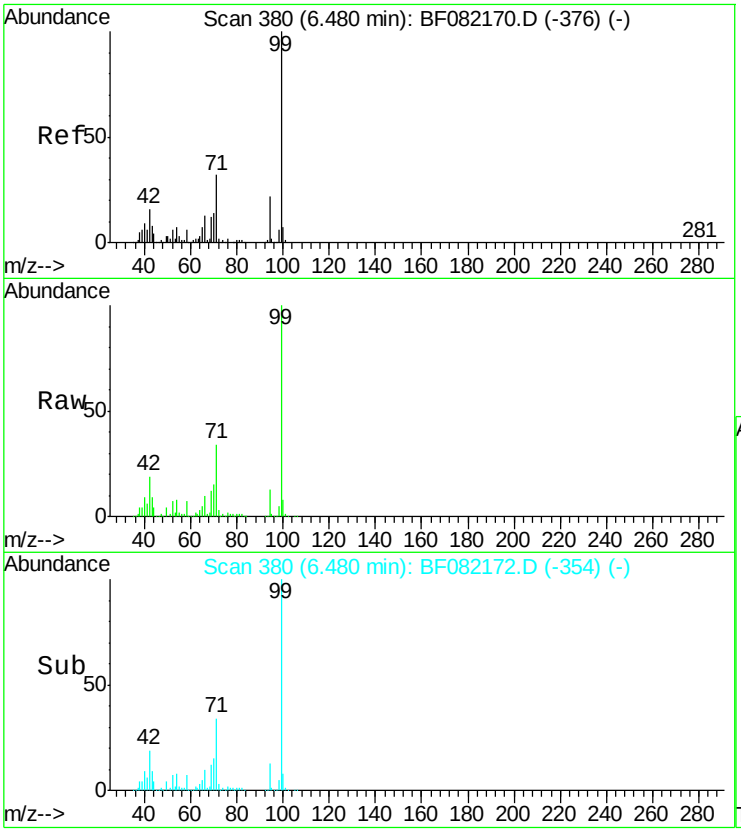


#6
Aniline
Concen: 54.43 ng
RT: 6.51 min Scan# 383
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 93 Resp: 482253

Ion	Ratio	Lower	Upper
93	100		
66	38.4	34.2	51.2
65	19.3	17.9	26.9

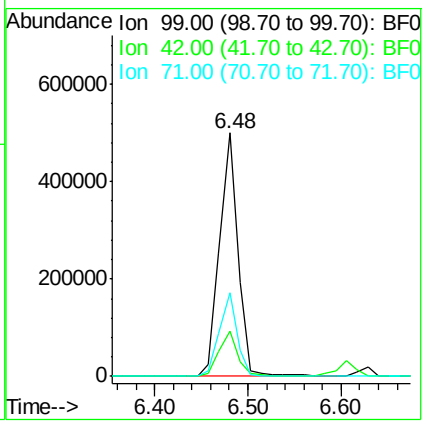




#7
Phenol-d6
Concen: 104.61 ng
RT: 6.48 min Scan# 380
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 99 Resp: 693977

Ion	Ratio	Lower	Upper
99	100		
42	18.7	13.2	19.8
71	34.5	25.6	38.4



Instrument :
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ClientSampleId :
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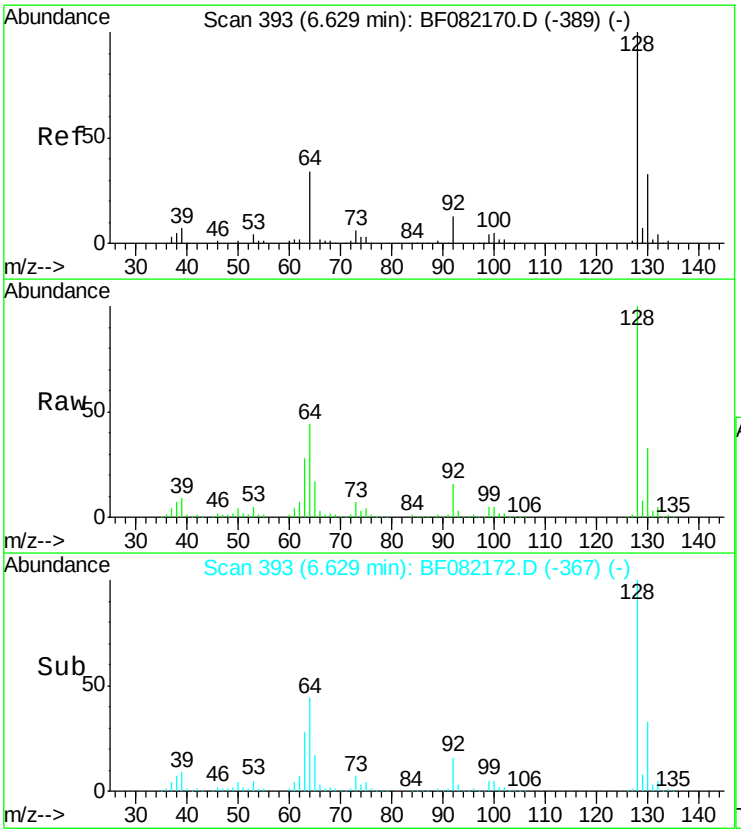
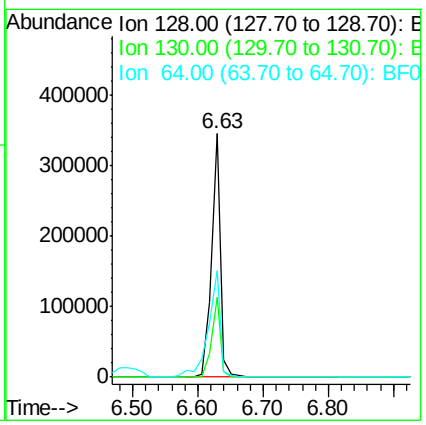
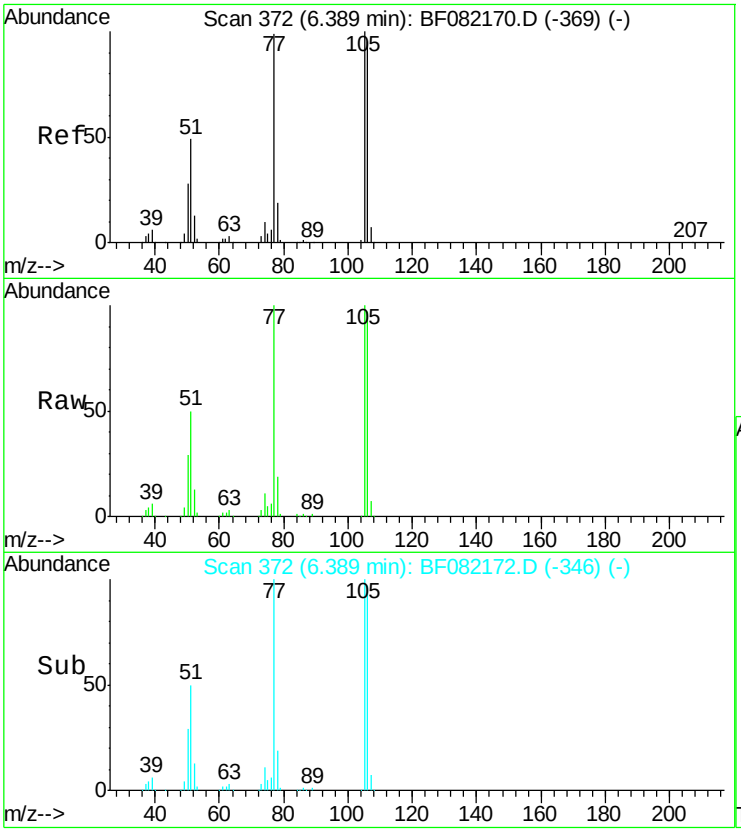


#8
2-Chlorophenol
Concen: 57.61 ng
RT: 6.63 min Scan# 393
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:128 Resp: 336438

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	43.7	16.7	56.7

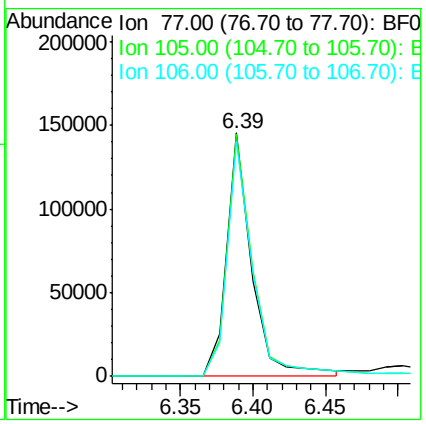




#9
Benzaldehyde
Concen: 41.57 ng
RT: 6.39 min Scan# 372
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 77 Resp: 176183

Ion	Ratio	Lower	Upper
77	100		
105	99.6	80.6	120.6
106	96.5	75.5	115.5



Instrument :
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MMDadoda
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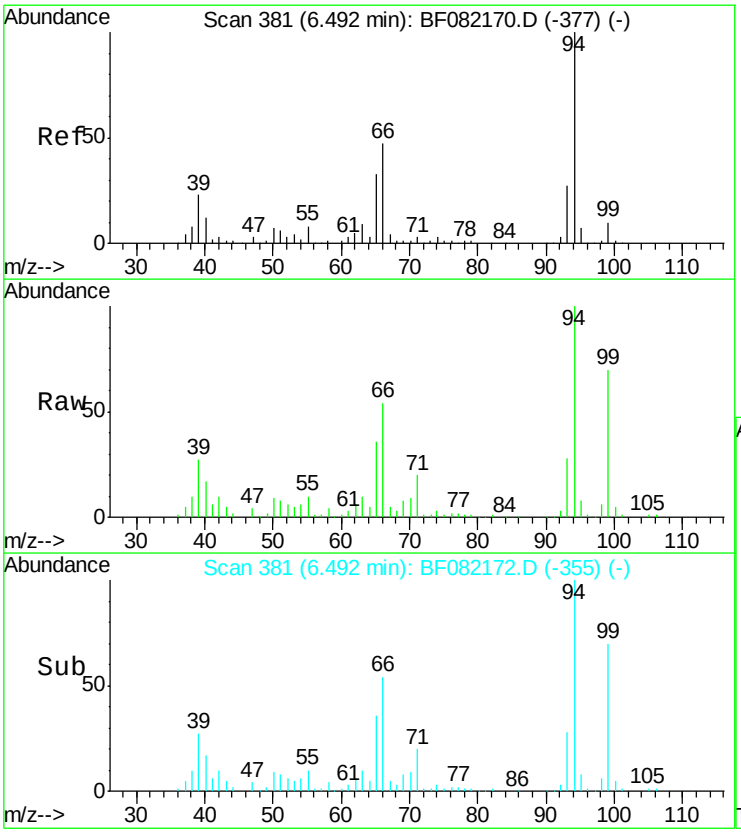
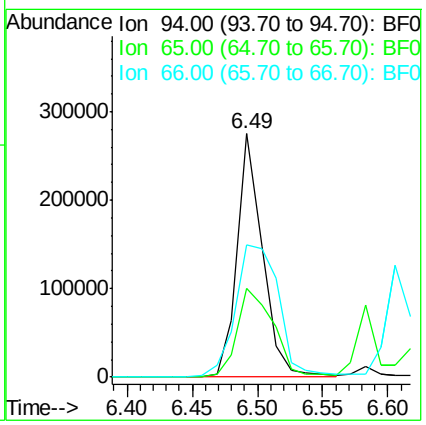
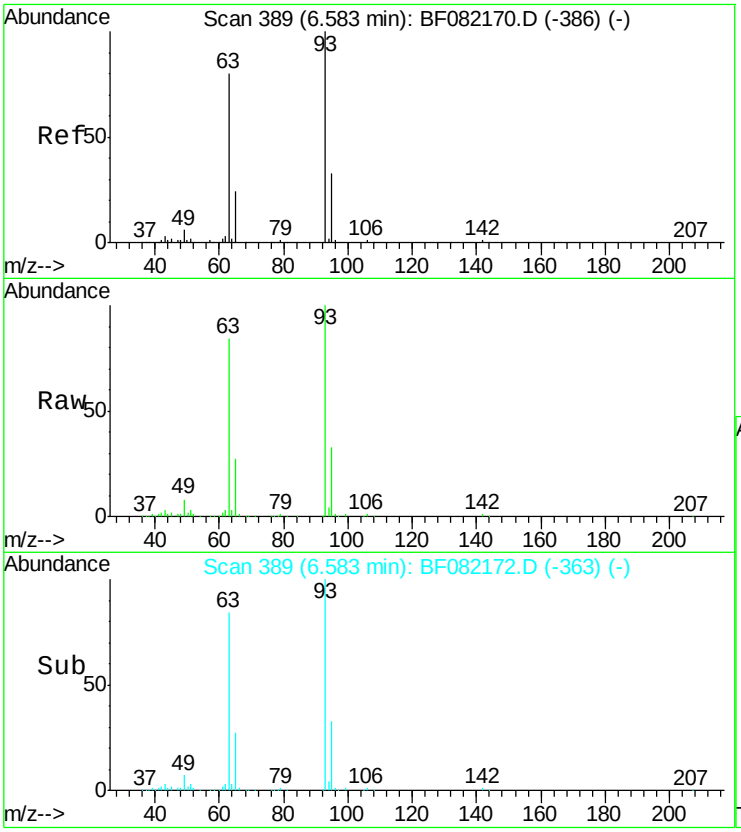


#10
Phenol
Concen: 49.95 ng
RT: 6.49 min Scan# 381
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 94 Resp: 373076

Ion	Ratio	Lower	Upper
94	100		
65	36.3	12.6	52.6
66	54.3	27.3	67.3

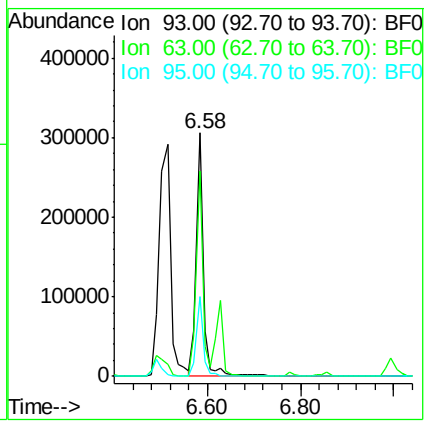




#11
bis(2-Chloroethyl)ether
Concen: 54.09 ng
RT: 6.58 min Scan# 389
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 93 Resp: 318667

Ion	Ratio	Lower	Upper
93	100		
63	84.3	57.1	97.1
95	32.8	11.9	51.9



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
MMDadoda
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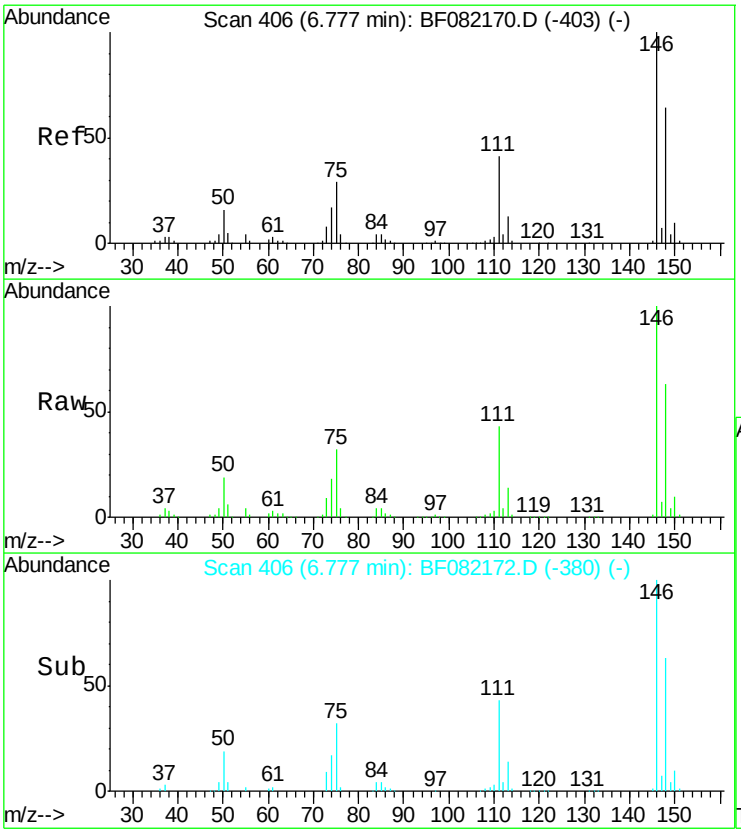
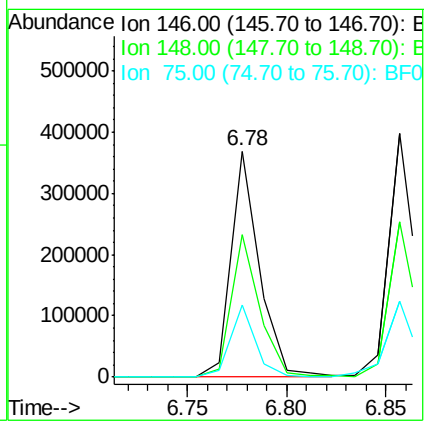
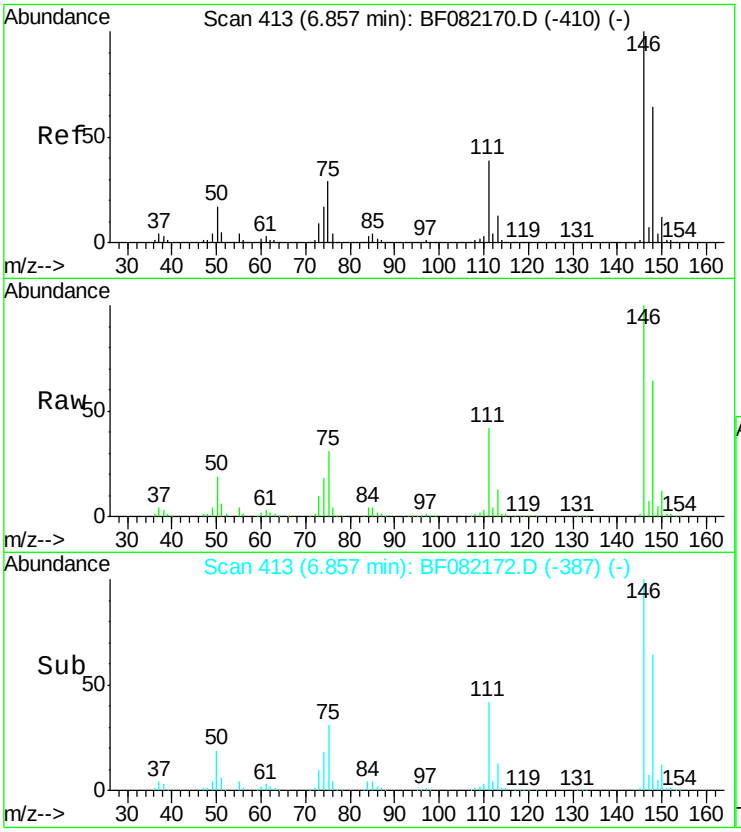


#12
1,3-Dichlorobenzene
Concen: 53.69 ng m
RT: 6.78 min Scan# 406
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:146 Resp: 370100

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.4	77.2
75	31.9	23.0	34.6

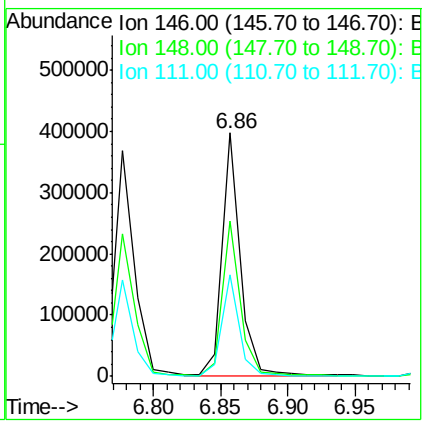




#13
1,4-Dichlorobenzene
Concen: 52.99 ng m
RT: 6.86 min Scan# 413
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:146 Resp: 381884

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.0	76.4
111	41.5	31.1	46.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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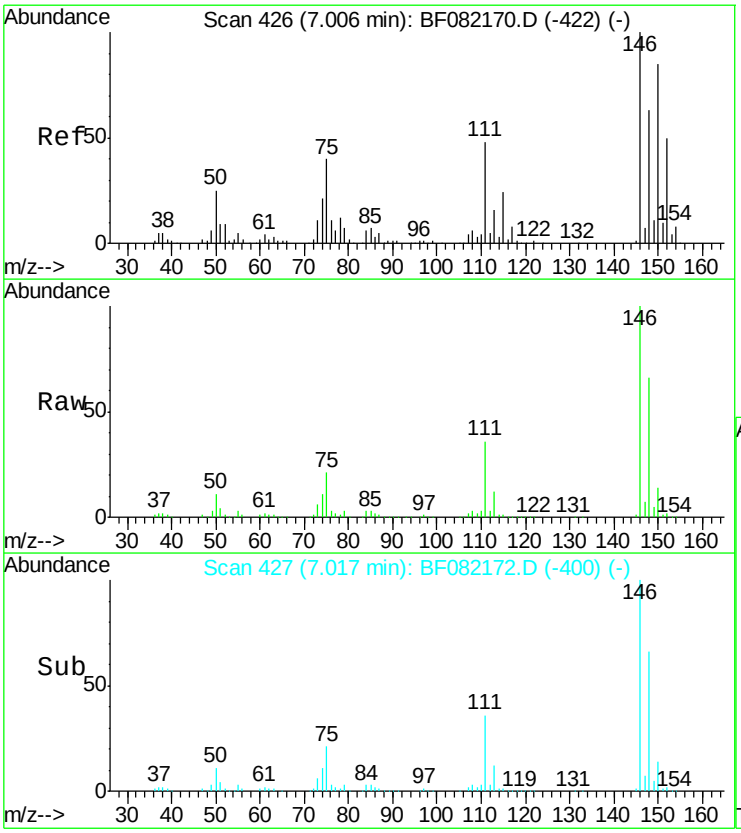
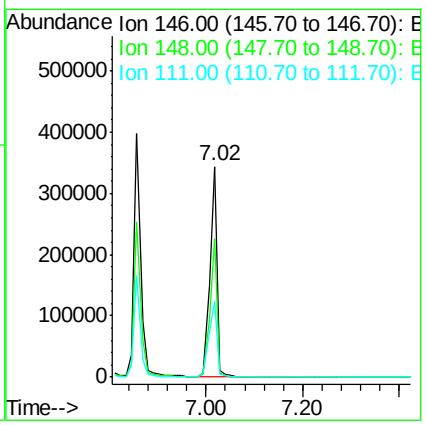
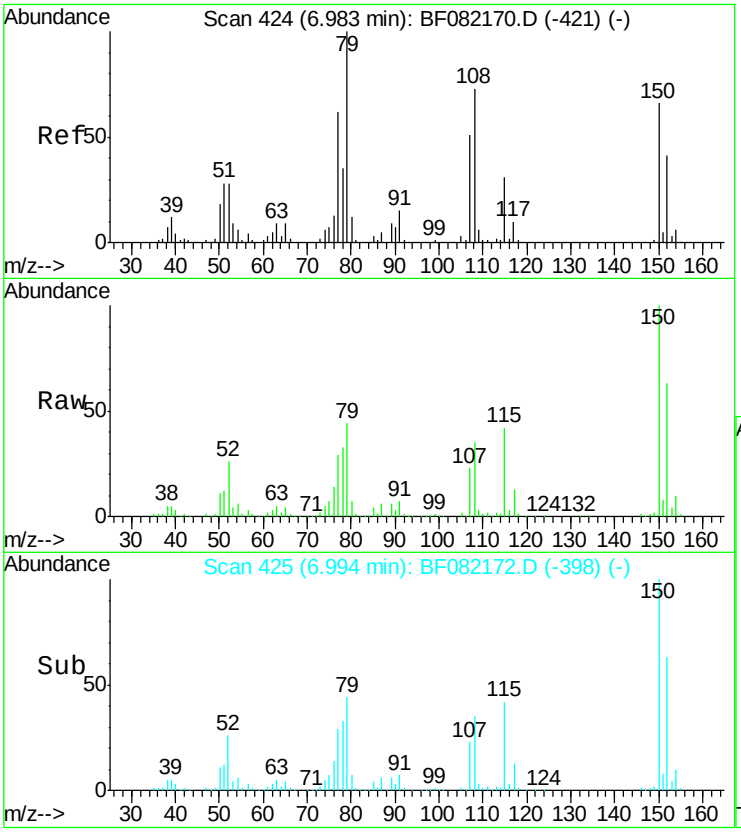


#14
1,2-Dichlorobenzene
Concen: 56.92 ng
RT: 7.02 min Scan# 427
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:146 Resp: 365392

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.5	75.7
111	36.0	38.5	57.7#

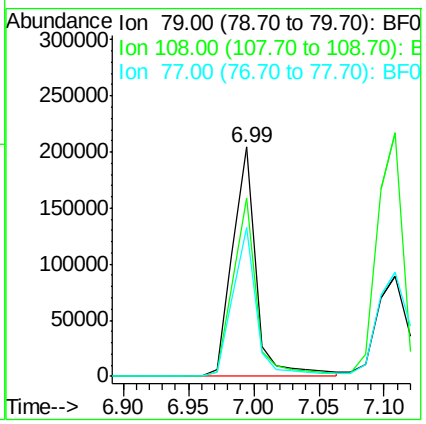




#15
Benzyl Alcohol
Concen: 53.94 ng
RT: 6.99 min Scan# 425
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 79 Resp: 256558

Ion	Ratio	Lower	Upper
79	100		
108	77.8	58.4	87.6
77	64.8	49.8	74.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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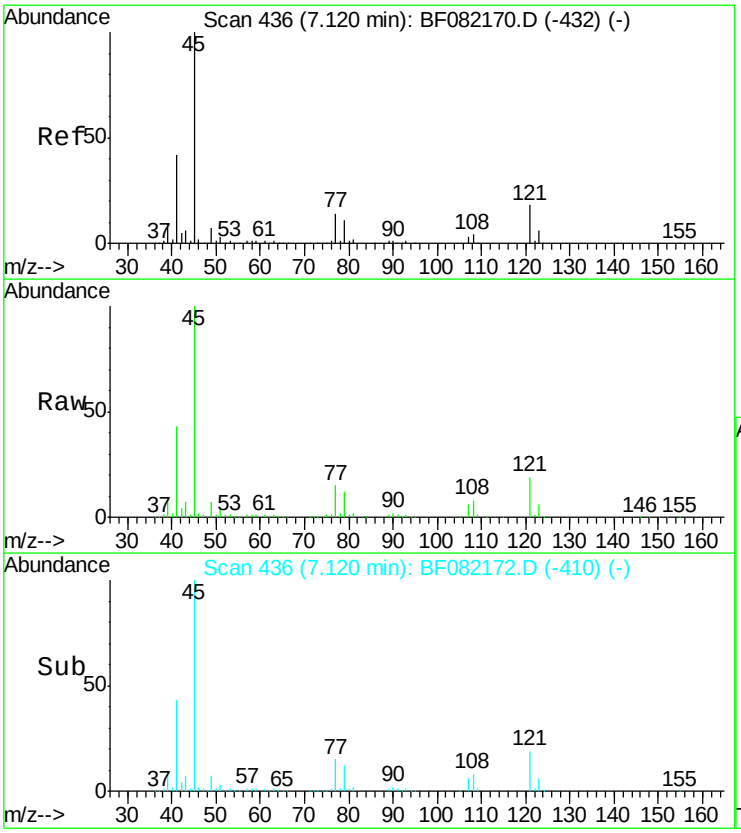
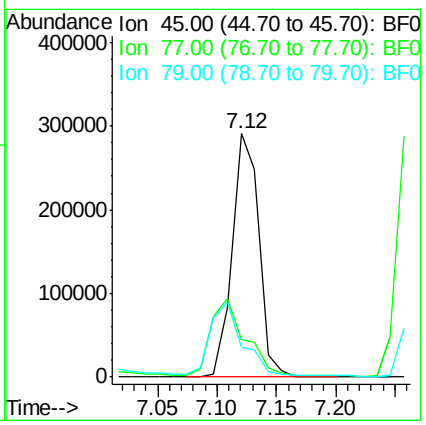
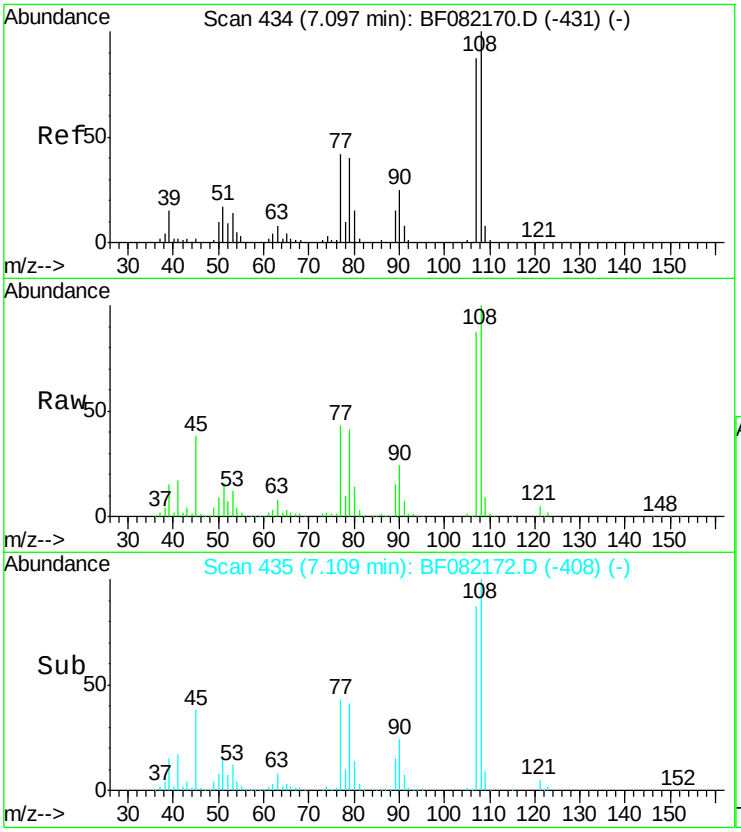


#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.60 ng
RT: 7.12 min Scan# 436
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 45 Resp: 453454

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	34.5
79	12.4	0.0	31.6

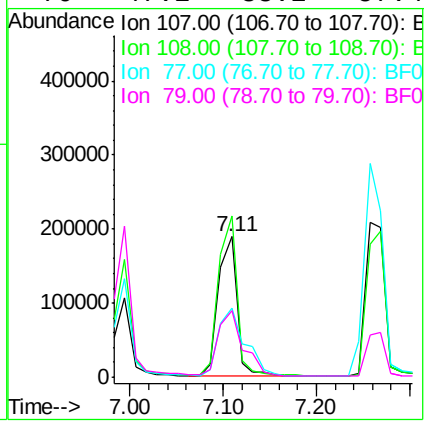




#17
2-Methylphenol
Concen: 56.41 ng
RT: 7.11 min Scan# 435
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:107 Resp: 265747

Ion	Ratio	Lower	Upper
107	100		
108	114.6	92.2	138.2
77	49.2	39.6	59.4
79	47.2	38.2	57.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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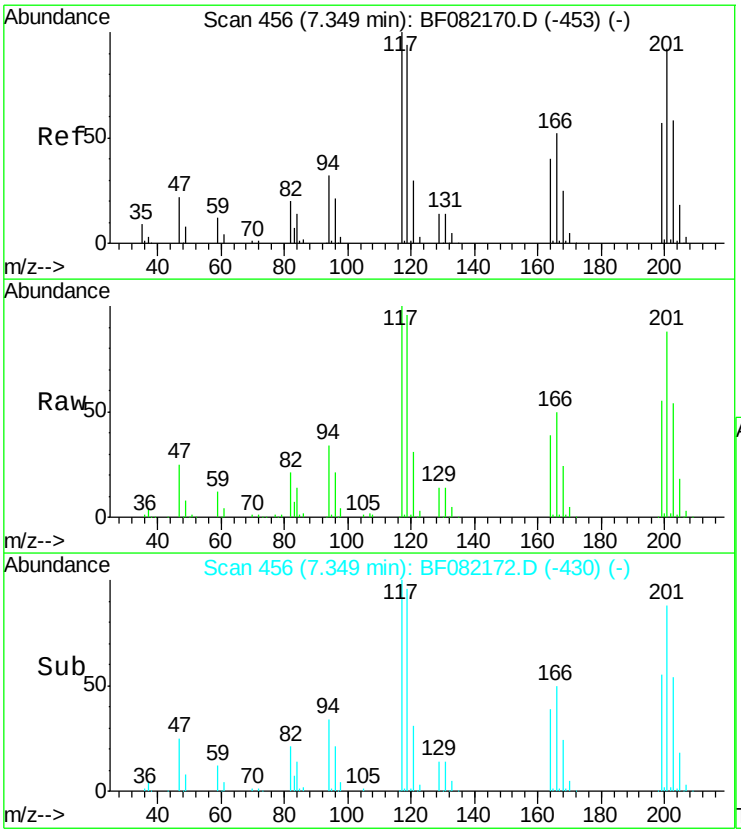
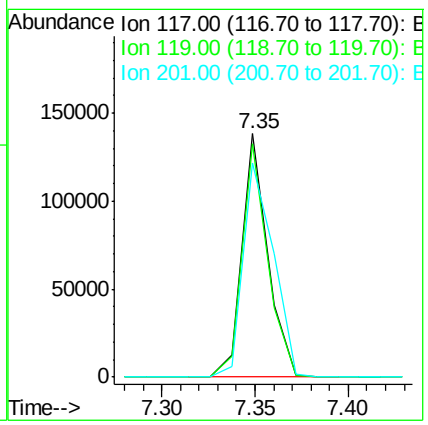
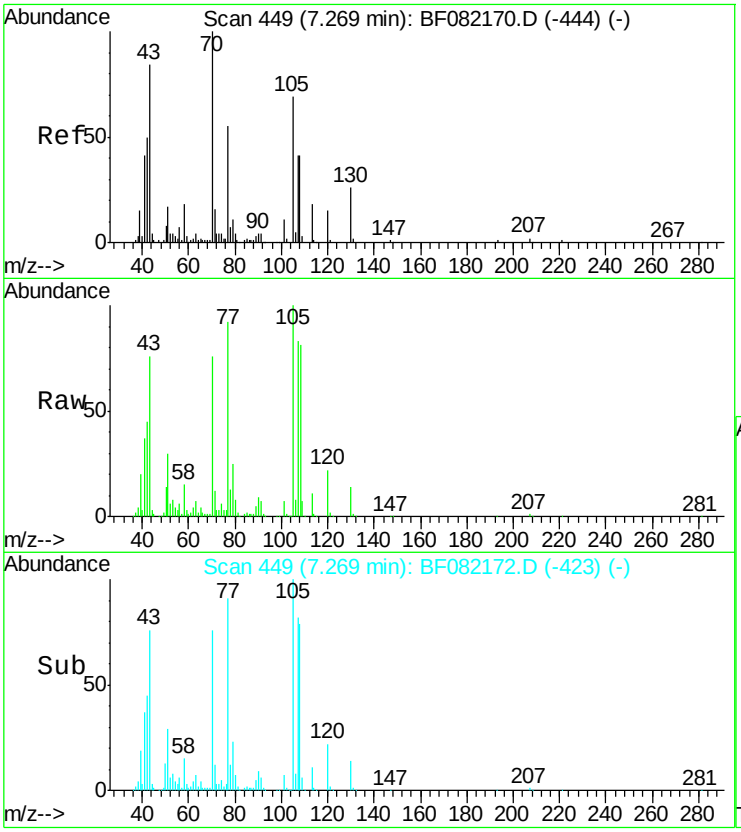


#18
Hexachloroethane
Concen: 57.99 ng
RT: 7.35 min Scan# 456
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:117 Resp: 132124

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.4	113.2
201	88.0	73.4	110.0

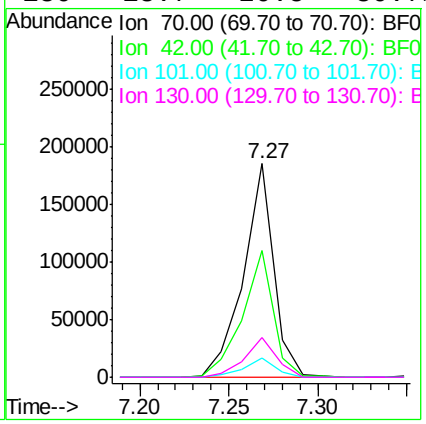




#19
n-Nitroso-di-n-propylamine
Concen: 54.25 ng m
RT: 7.27 min Scan# 449
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 70 Resp: 219923

Ion	Ratio	Lower	Upper
70	100		
42	59.1	39.8	59.8
101	9.2	8.6	13.0
130	18.7	20.5	30.7#



Instrument :
BNA_F
ClientSampleId :
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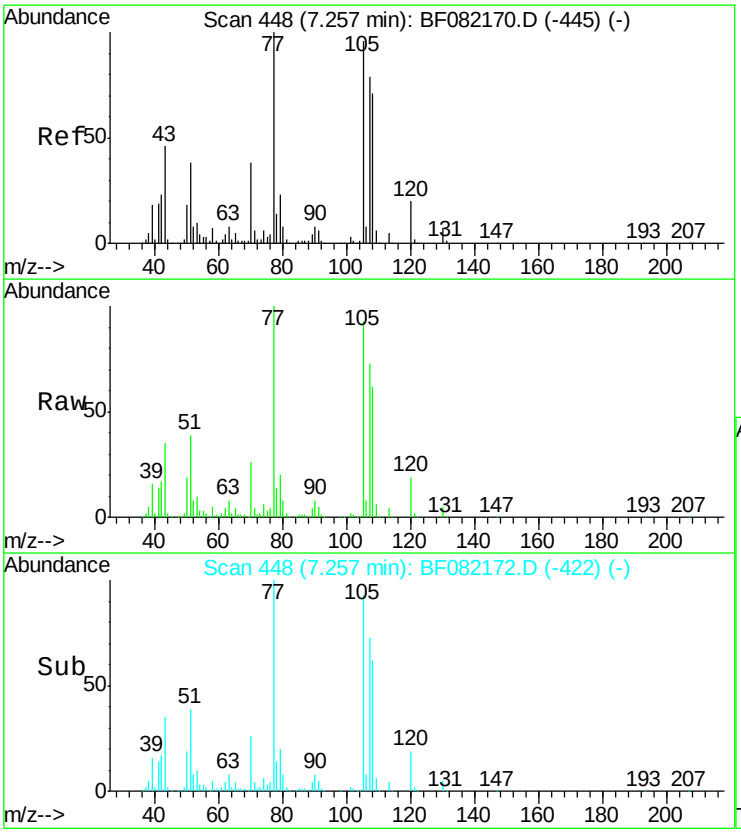
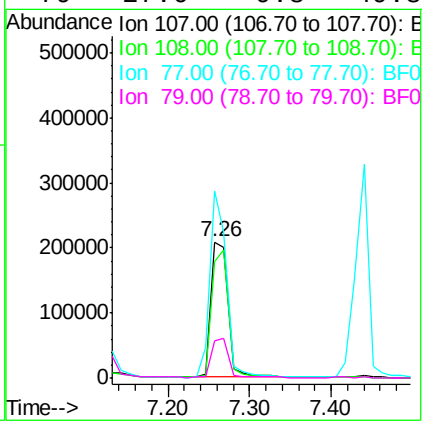
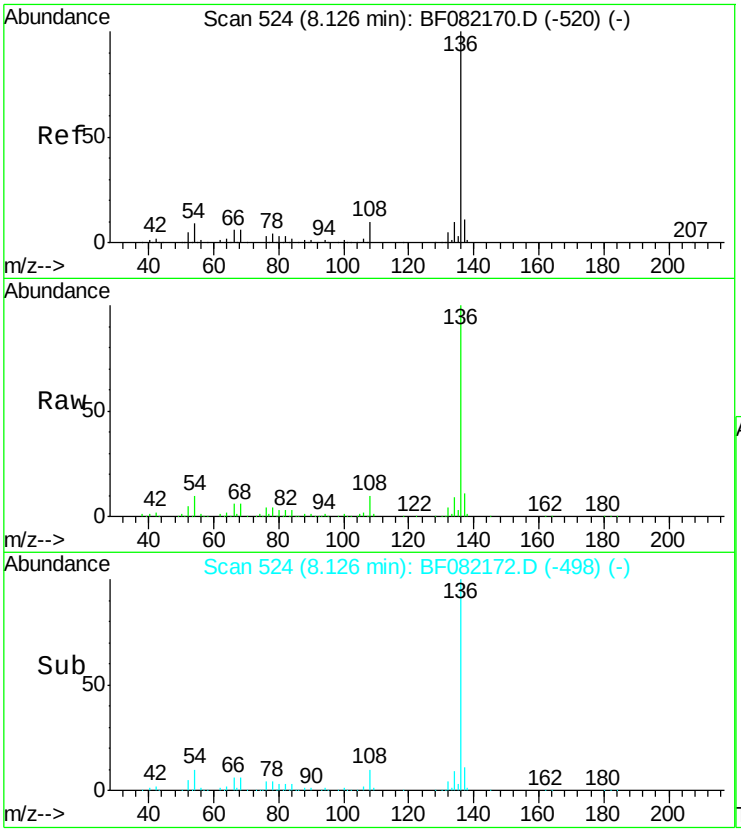


#20
3+4-Methylphenols
Concen: 51.37 ng
RT: 7.26 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:107 Resp: 303768

Ion	Ratio	Lower	Upper
107	100		
108	85.7	69.9	109.9
77	137.6	106.0	146.0
79	27.6	9.8	49.8

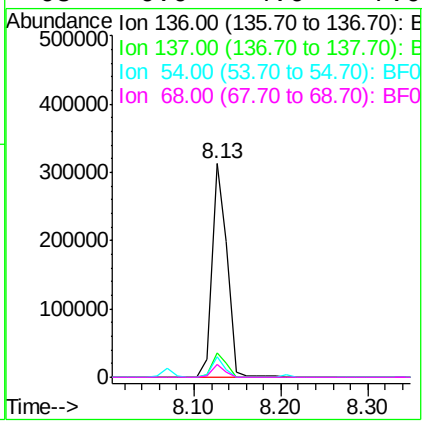




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 524
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:136 Resp: 380218

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	9.5	7.5	11.3
68	6.0	4.6	7.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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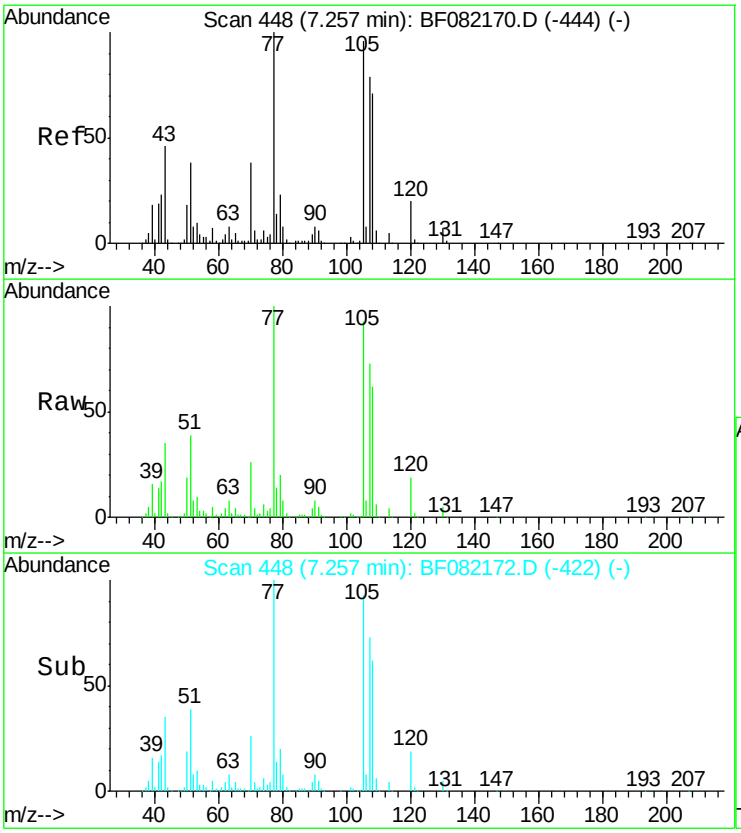
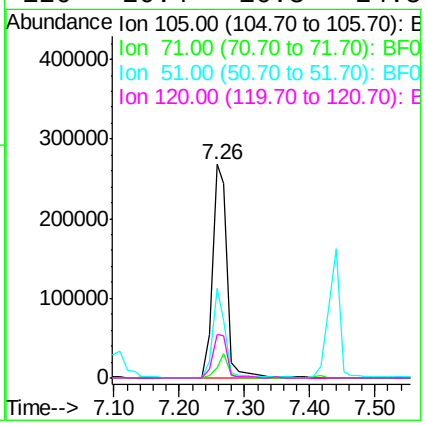
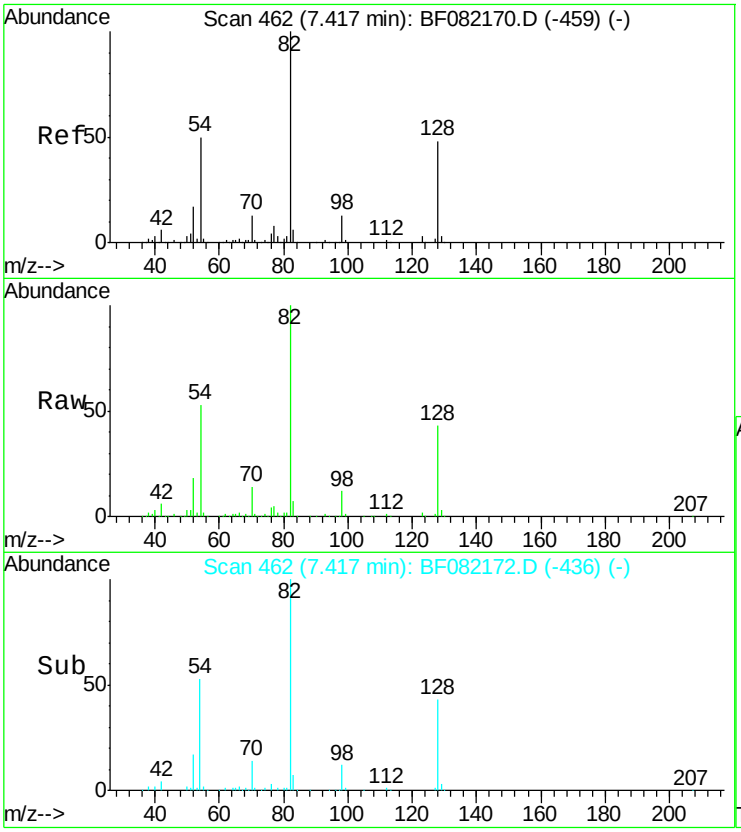


#22
Acetophenone
Concen: 55.17 ng
RT: 7.26 min Scan# 448
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:105 Resp: 426389

Ion	Ratio	Lower	Upper
105	100		
71	4.7	5.4	8.0#
51	41.8	31.8	47.6
120	20.4	16.3	24.5

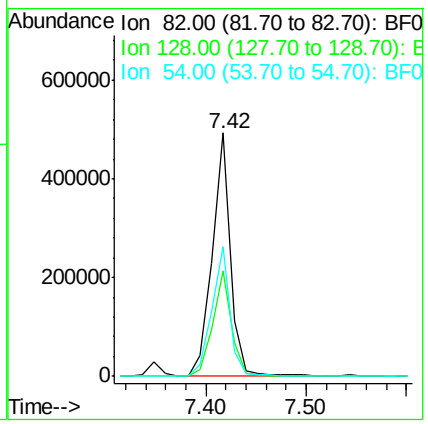




#23
Nitrobenzene-d5
Concen: 109.00 ng
RT: 7.42 min Scan# 462
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 82 Resp: 624952

Ion	Ratio	Lower	Upper
82	100		
128	43.4	38.7	58.1
54	53.3	40.1	60.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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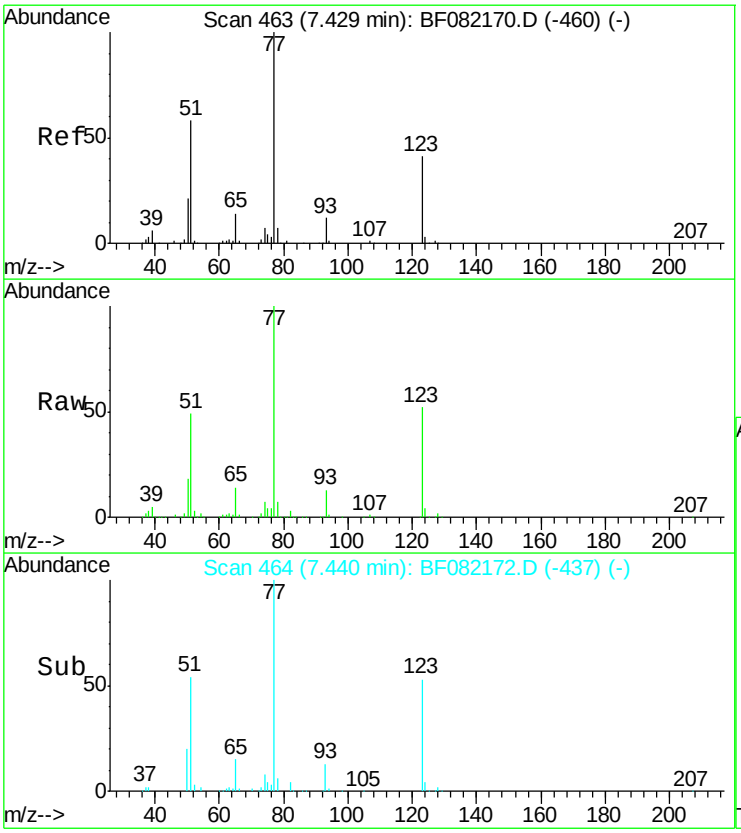
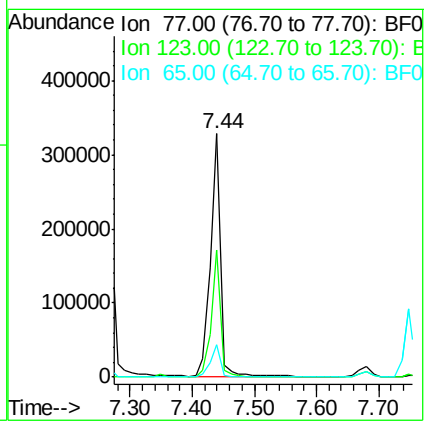
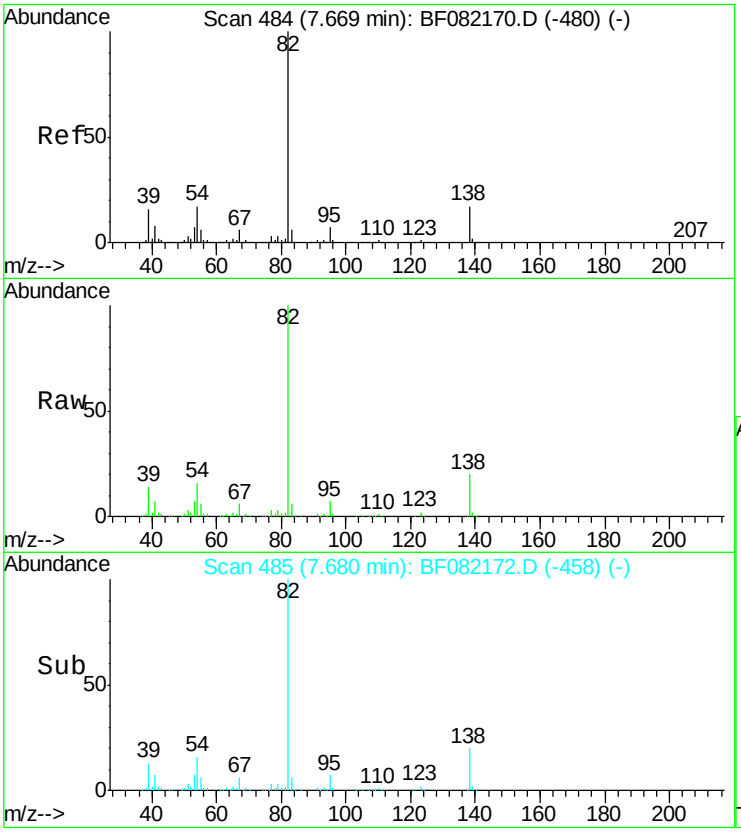


#24
Nitrobenzene
Concen: 60.62 ng
RT: 7.44 min Scan# 464
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 77 Resp: 369262

Ion	Ratio	Lower	Upper
77	100		
123	52.1	33.0	49.4#
65	13.5	11.2	16.8

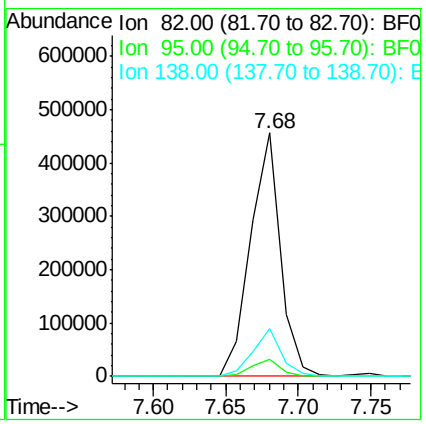




#25
Isophorone
Concen: 57.64 ng
RT: 7.68 min Scan# 485
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 82 Resp: 651138

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.6	8.4
138	19.7	13.6	20.4



Instrument :
BNA_F
ClientSampleId :
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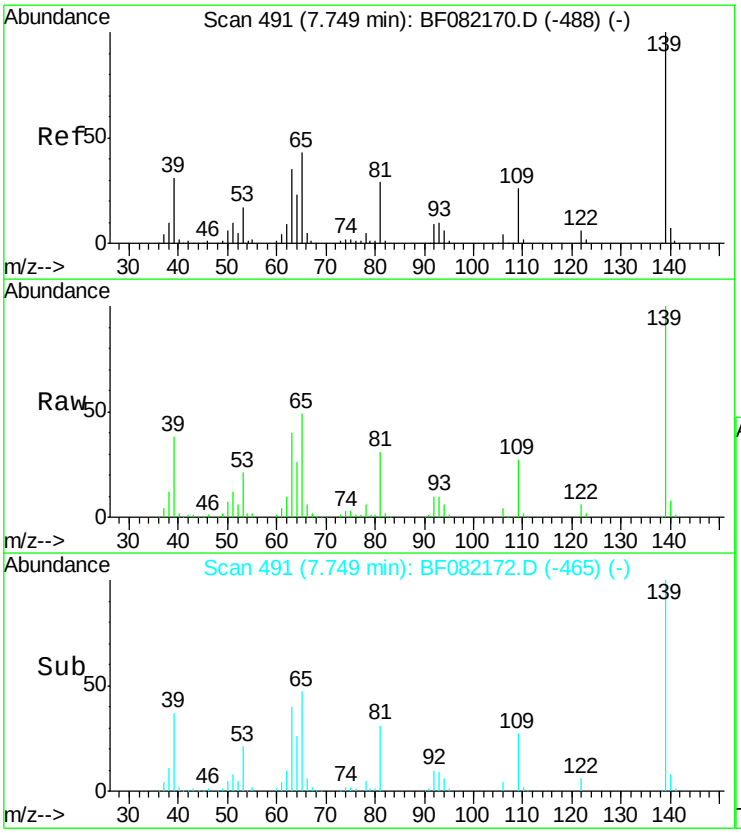
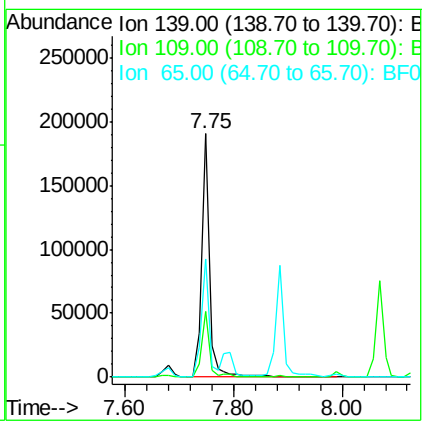
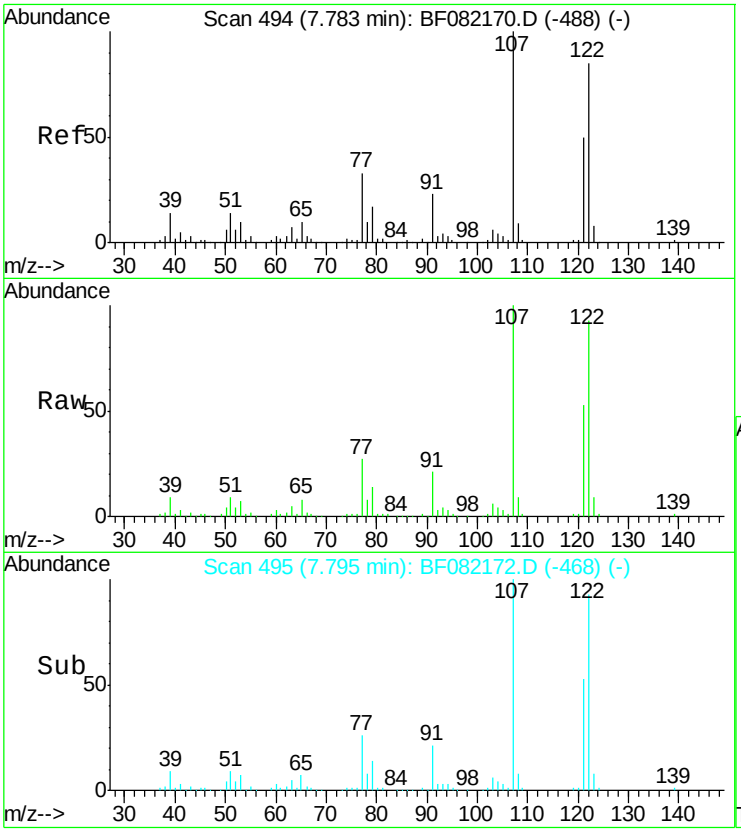


#26
2-Nitrophenol
Concen: 62.62 ng
RT: 7.75 min Scan# 491
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:139 Resp: 188850

Ion	Ratio	Lower	Upper
139	100		
109	27.2	20.6	31.0
65	48.7	34.3	51.5

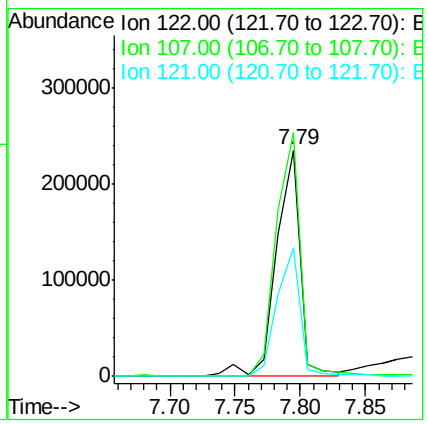




#27
2,4-Dimethylphenol
Concen: 58.89 ng
RT: 7.79 min Scan# 495
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:122 Resp: 303258

Ion	Ratio	Lower	Upper
122	100		
107	107.6	94.0	141.0
121	57.0	46.8	70.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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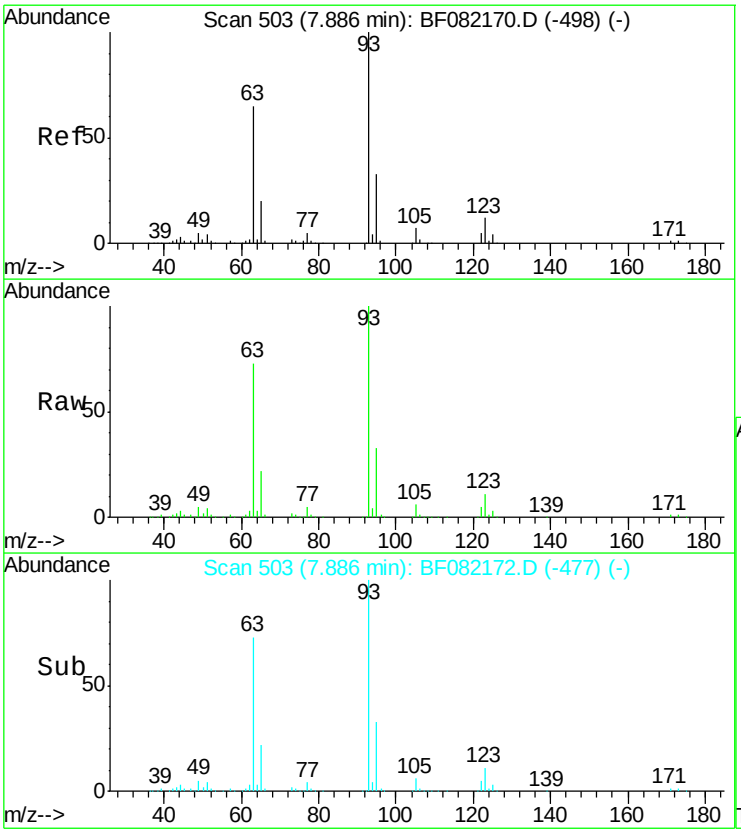
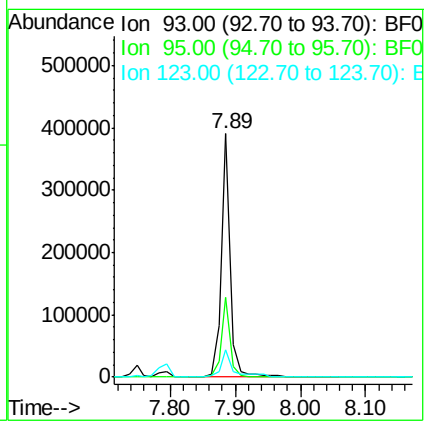
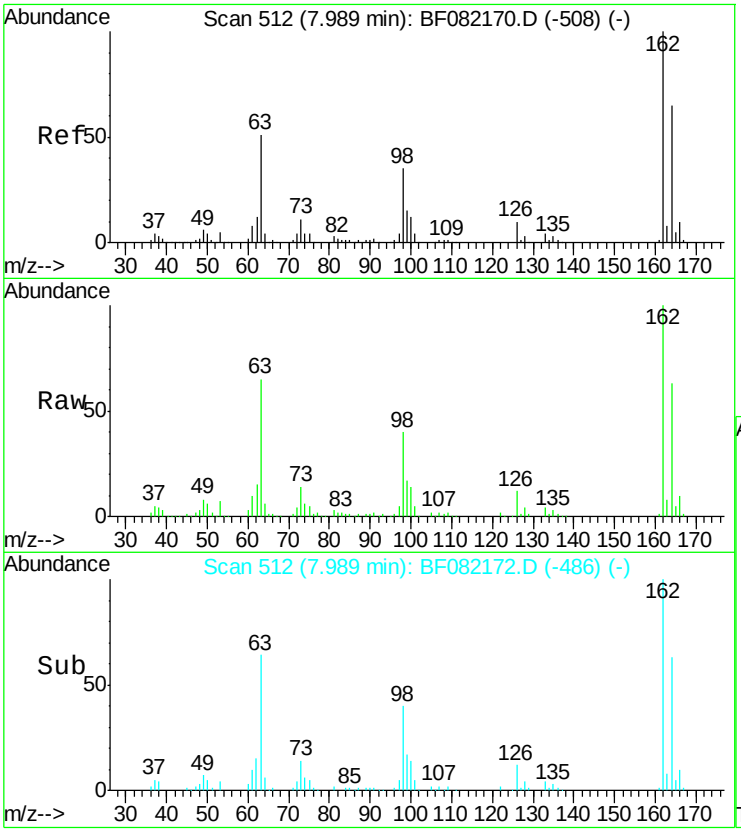


#28
bis(2-Chloroethoxy)methane
Concen: 56.05 ng
RT: 7.89 min Scan# 503
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 93 Resp: 382558

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	39.8
123	11.0	9.5	14.3

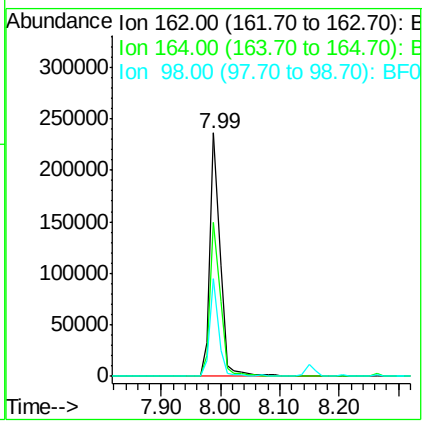




#29
2,4-Dichlorophenol
Concen: 54.79 ng
RT: 7.99 min Scan# 512
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:162 Resp: 279880

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.6	84.6
98	40.0	15.0	55.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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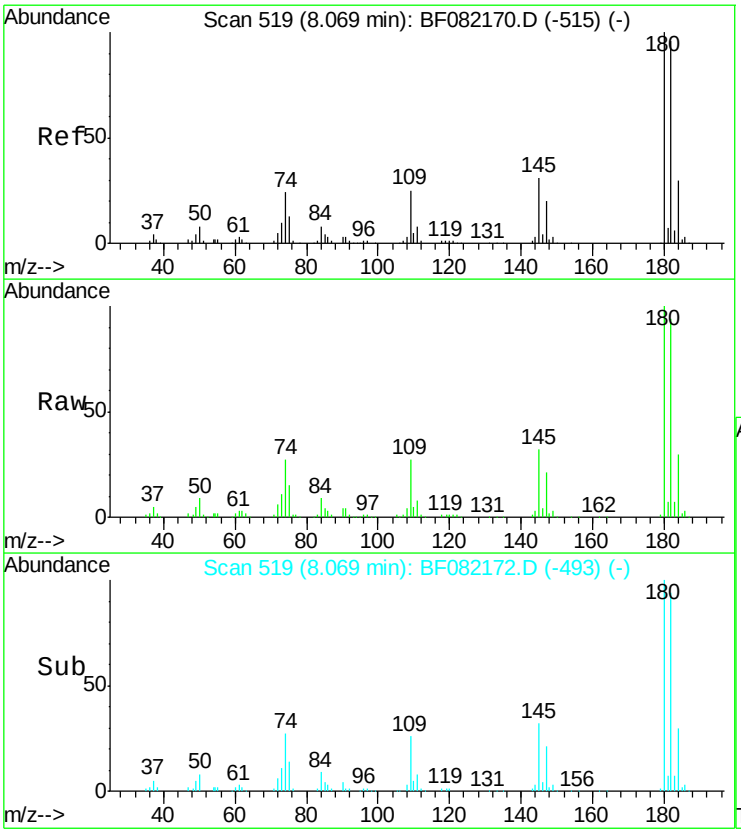
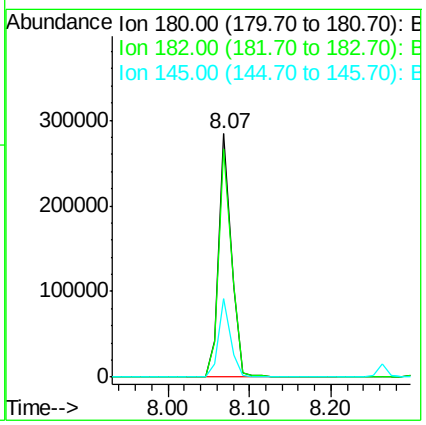
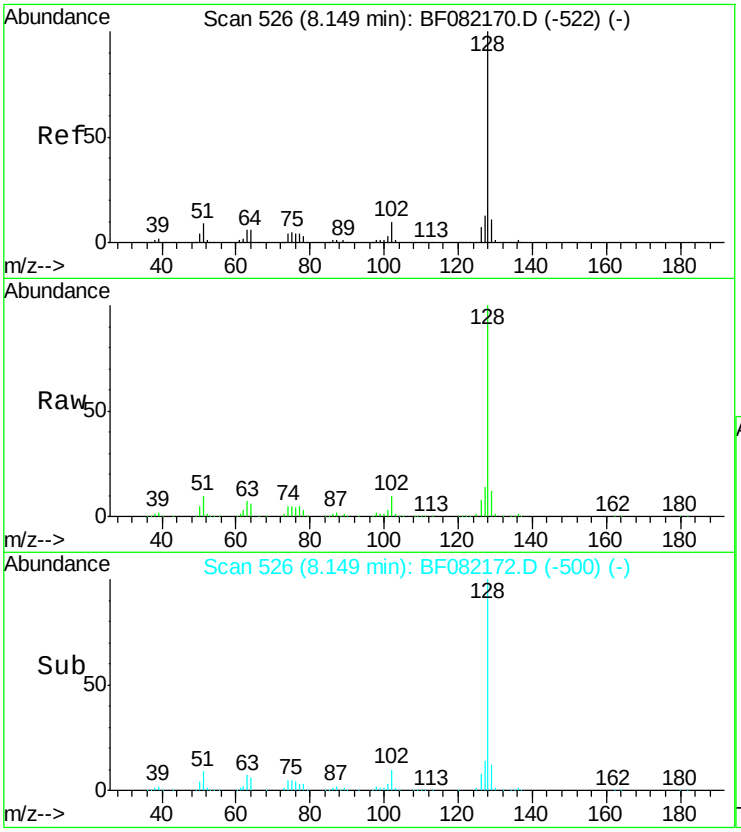


#30
1,2,4-Trichlorobenzene
Concen: 53.88 ng
RT: 8.07 min Scan# 519
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:180 Resp: 305529

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.0	115.4
145	32.3	25.0	37.4

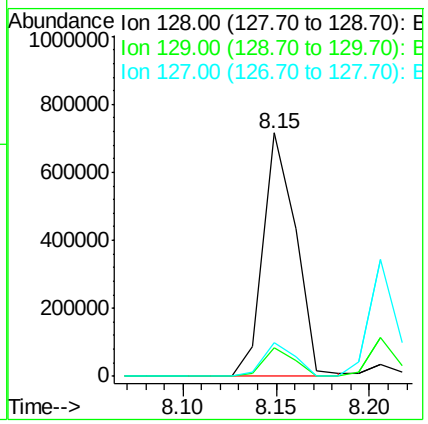




#31
Naphthalene
Concen: 51.51 ng
RT: 8.15 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:128 Resp: 868732

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.1	13.7
127	13.6	10.7	16.1



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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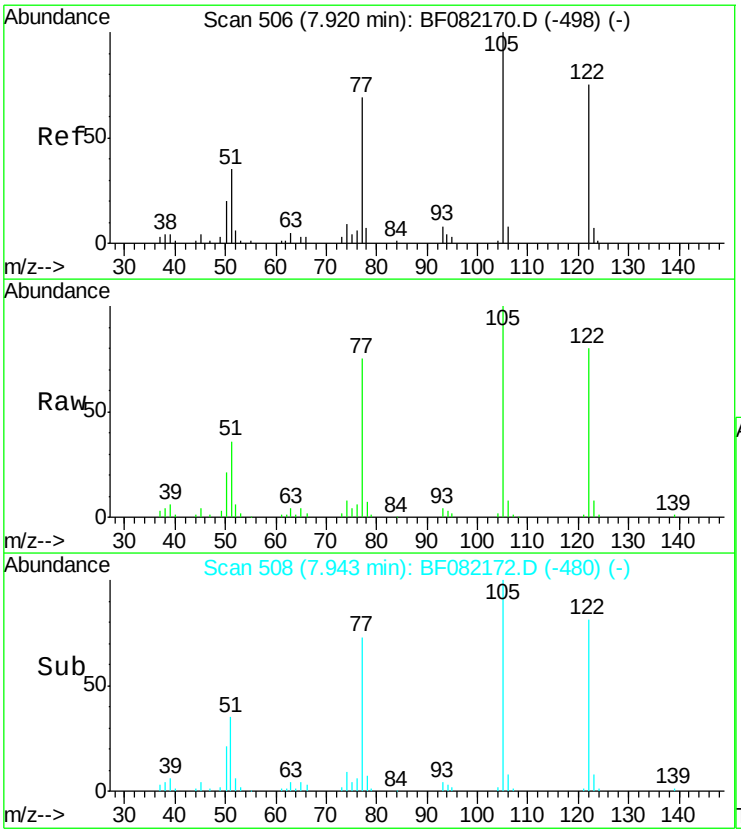
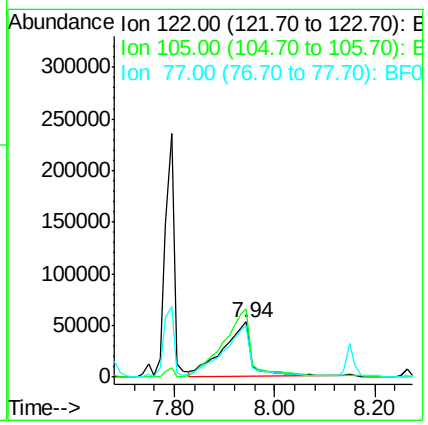
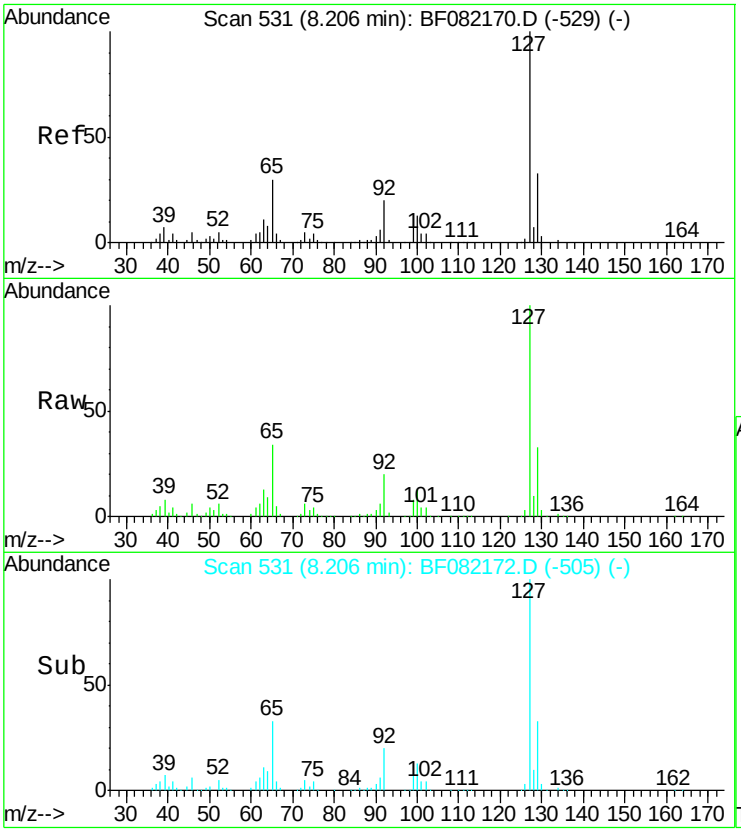


#32
Benzoic acid
Concen: 74.21 ng
RT: 7.94 min Scan# 508
Delta R.T. 0.02 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:122 Resp: 212196

Ion	Ratio	Lower	Upper
122	100		
105	124.8	104.4	144.4
77	93.1	69.0	109.0

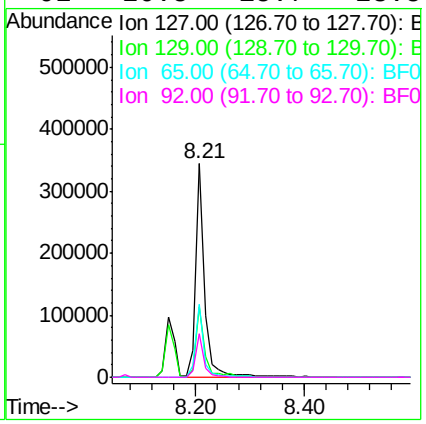




#33
4-Chloroaniline
Concen: 52.35 ng
RT: 8.21 min Scan# 531
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:127 Resp: 380068

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	34.1	24.4	36.6
92	20.5	15.7	23.5



Instrument :
BNA_F
ClientSampleId :
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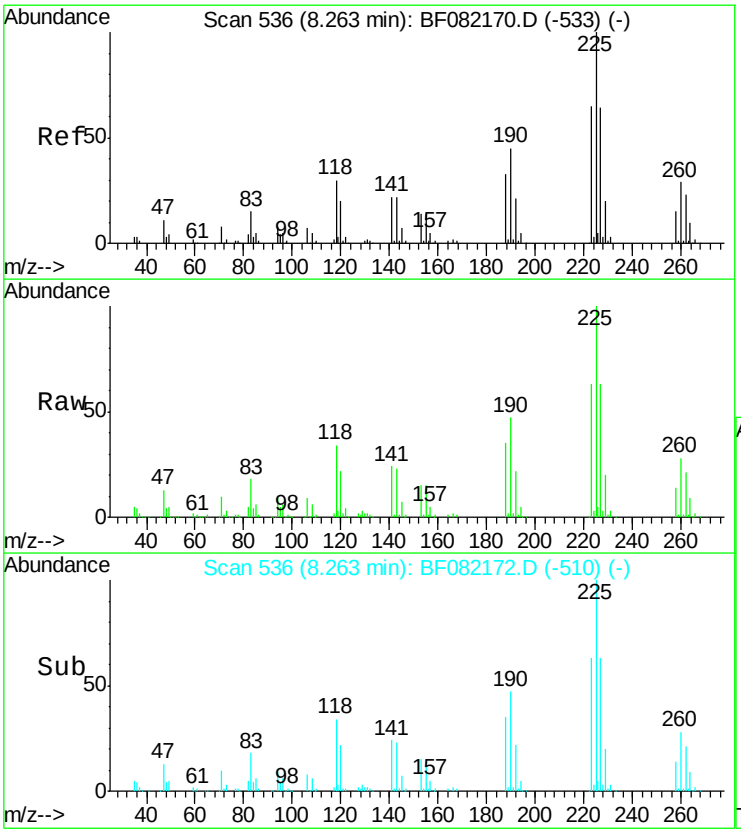
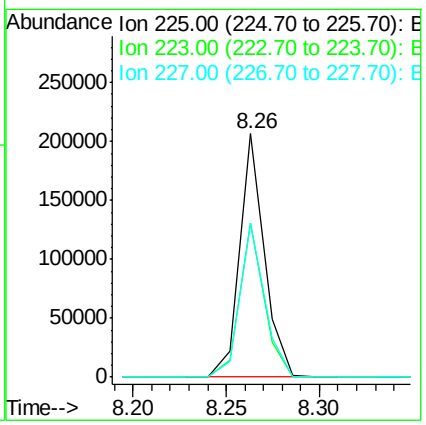
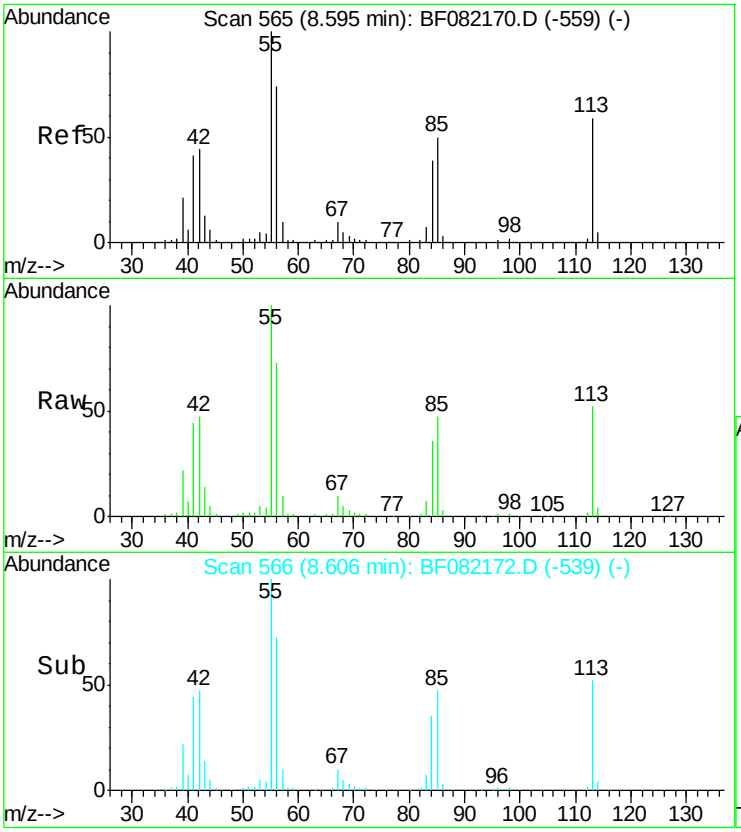


#34
Hexachlorobutadiene
Concen: 56.86 ng
RT: 8.26 min Scan# 536
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:225 Resp: 191809

Ion	Ratio	Lower	Upper
225	100		
223	63.3	52.2	78.2
227	63.4	51.3	76.9

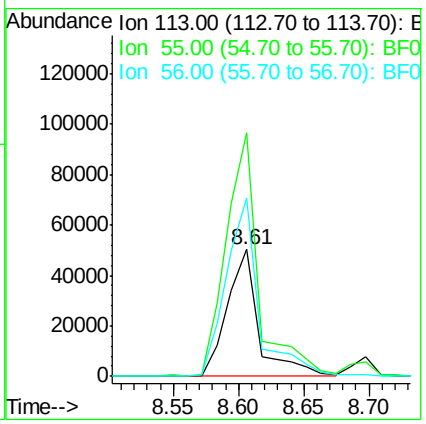




#35
Caprolactam
Concen: 59.02 ng
RT: 8.61 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:113 Resp: 83913

Ion	Ratio	Lower	Upper
113	100		
55	192.4	149.7	189.7#
56	141.2	105.4	145.4



Instrument :
BNA_F
ClientSampleId :
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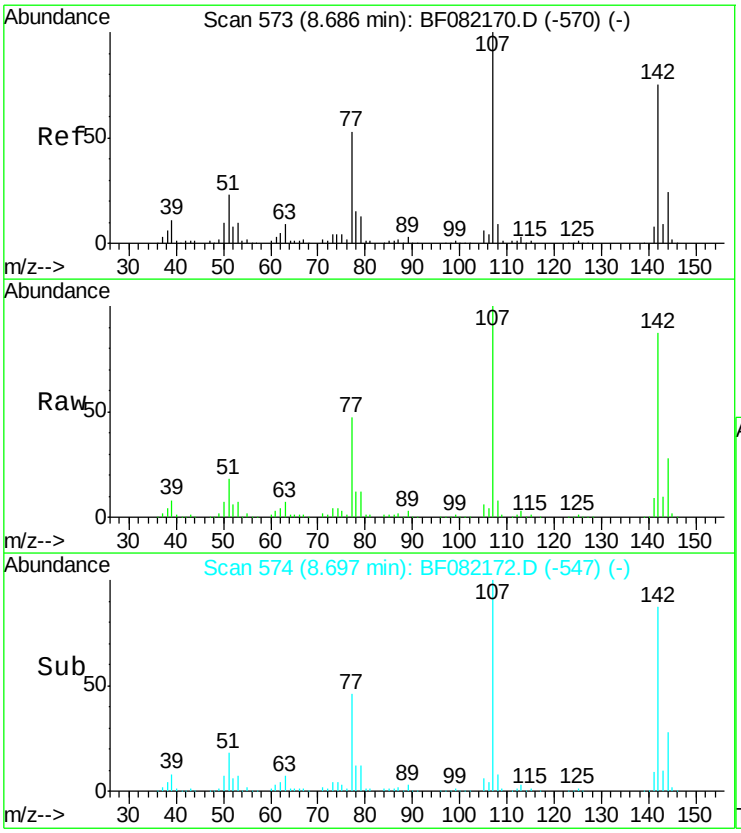
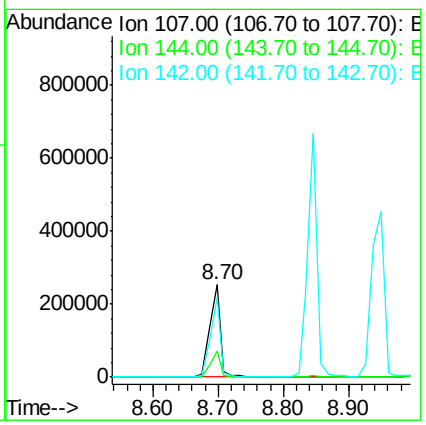
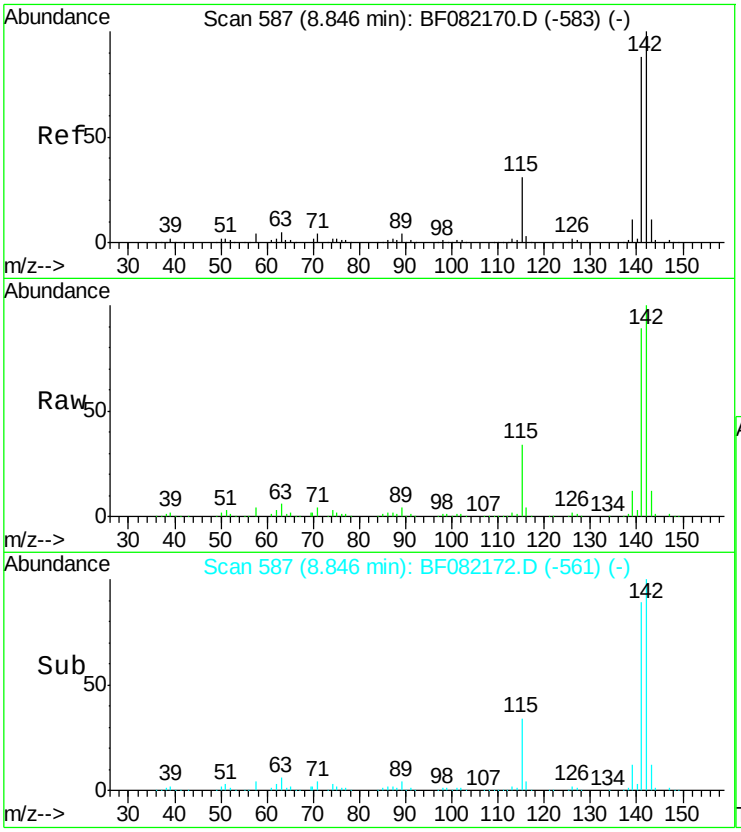


#36
4-Chloro-3-methylphenol
Concen: 60.60 ng
RT: 8.70 min Scan# 574
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:107 Resp: 299011

Ion	Ratio	Lower	Upper
107	100		
144	28.2	19.3	28.9
142	86.7	59.9	89.9

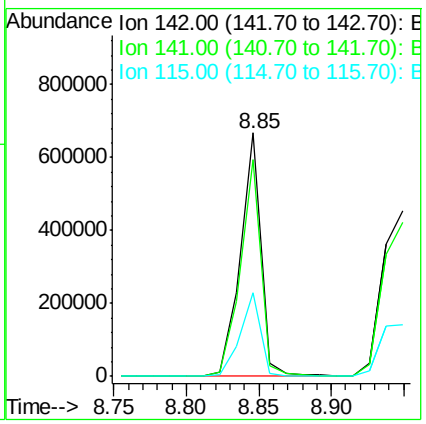




#37
2-Methylnaphthalene
Concen: 57.31 ng
RT: 8.85 min Scan# 587
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:142 Resp: 659394

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.4	105.6
115	34.2	24.6	37.0



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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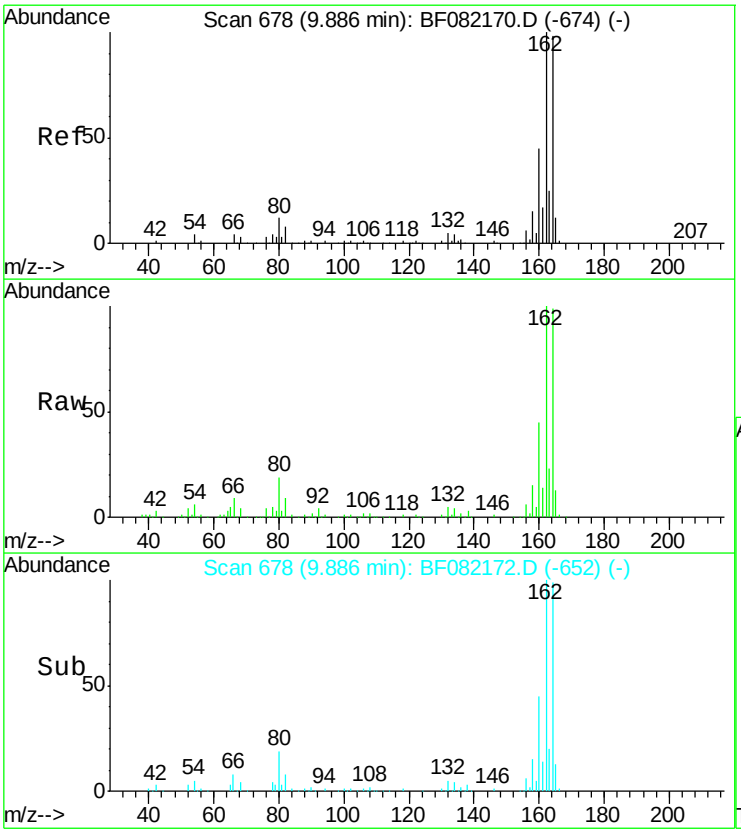
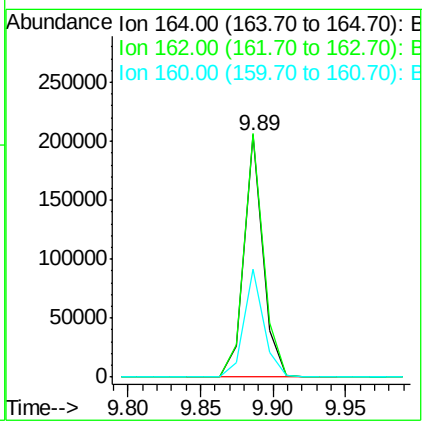
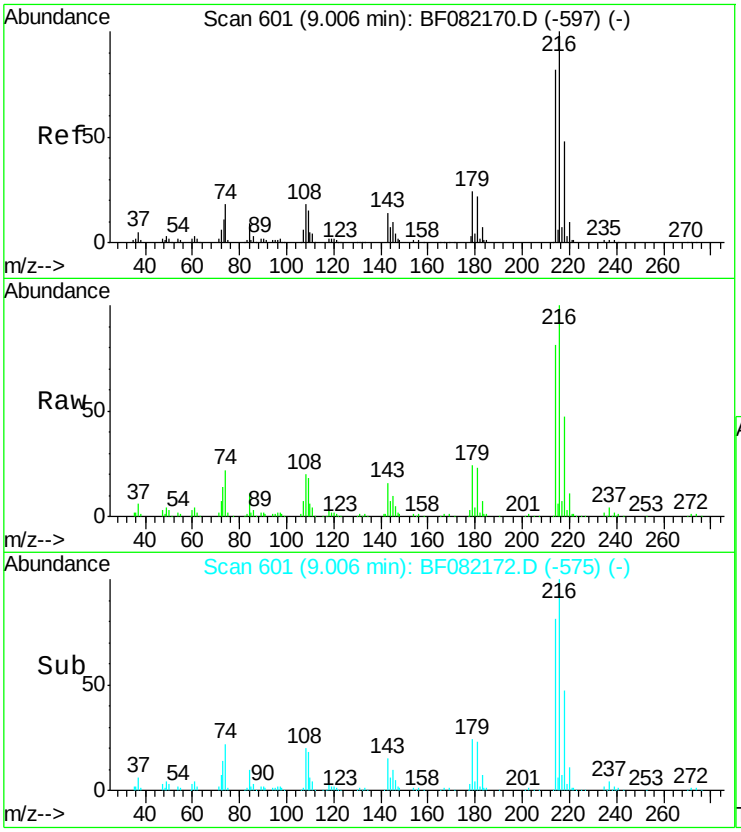


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:164 Resp: 187834

Ion	Ratio	Lower	Upper
164	100		
162	100.7	81.6	122.4
160	44.8	36.4	54.6

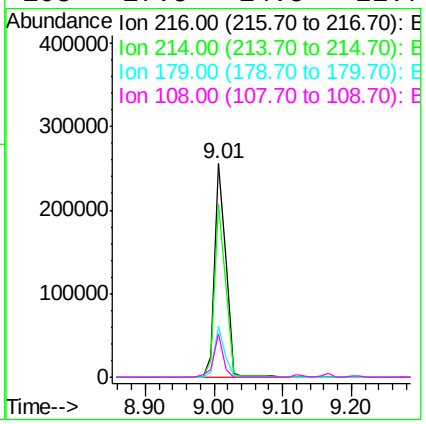




#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.19 ng
RT: 9.01 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:216 Resp: 298598

Ion	Ratio	Lower	Upper
216	100		
214	79.0	64.6	97.0
179	21.2	17.6	26.4
108	17.5	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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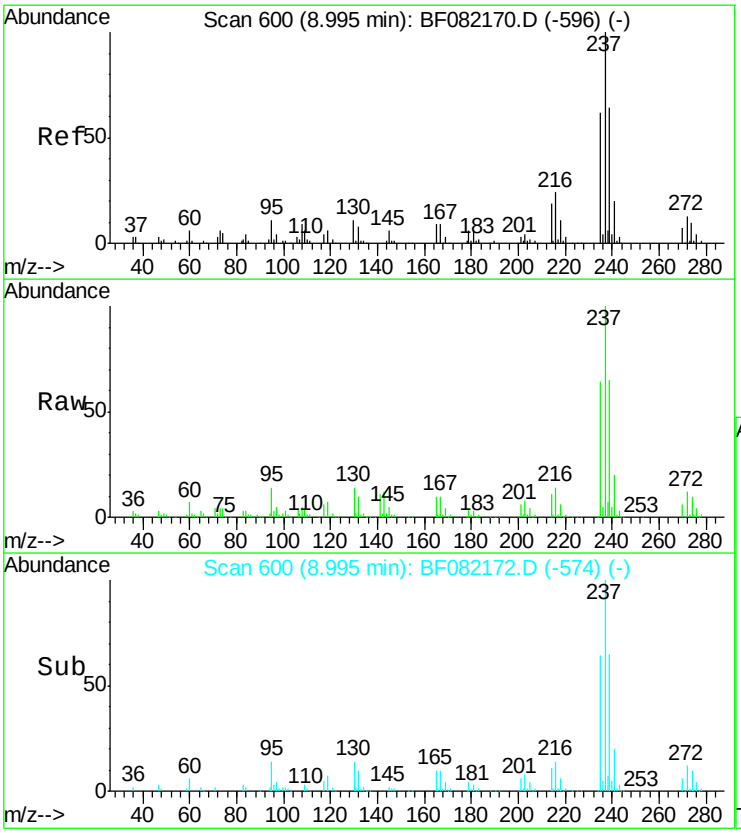
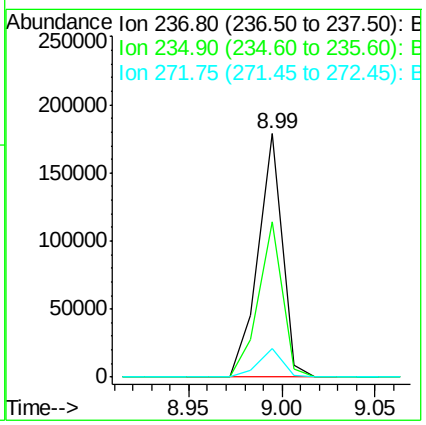
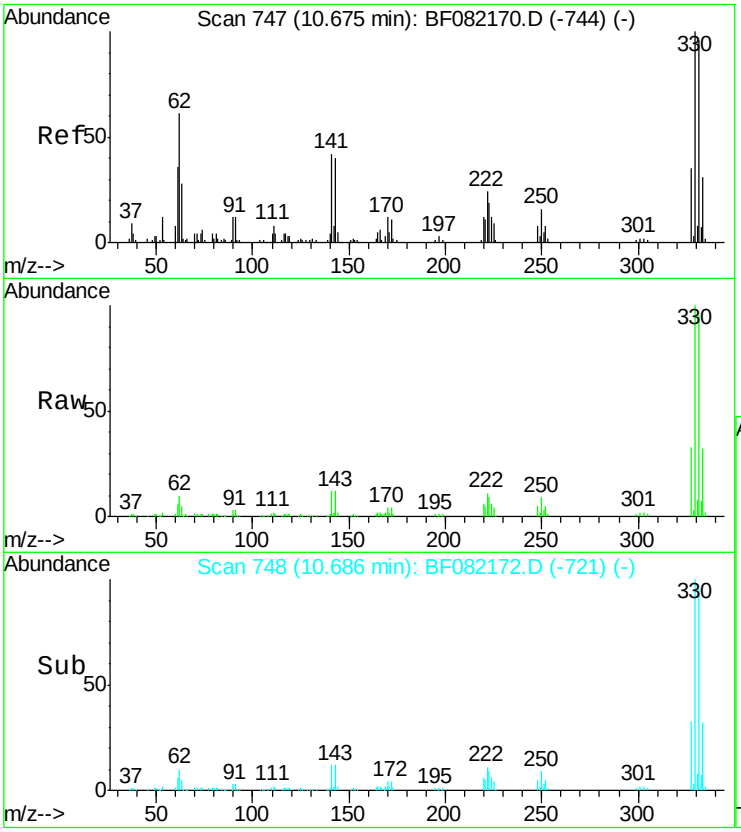


#40
Hexachlorocyclopentadiene
Concen: 56.20 ng
RT: 8.99 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:237 Resp: 160316

Ion	Ratio	Lower	Upper
237	100		
235	63.6	41.7	81.7
272	11.8	0.0	32.8

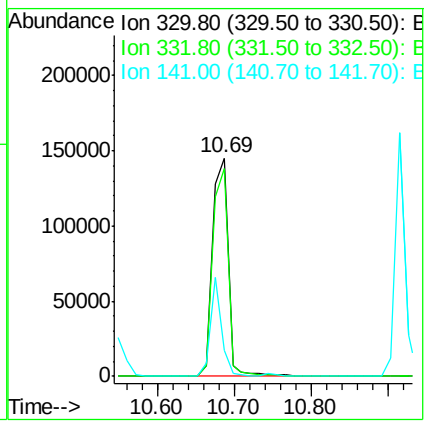




#41
2,4,6-Tribromophenol
Concen: 108.90 ng
RT: 10.69 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:330 Resp: 204946

Ion	Ratio	Lower	Upper
330	100		
332	94.8	77.1	115.7
141	32.0	29.8	44.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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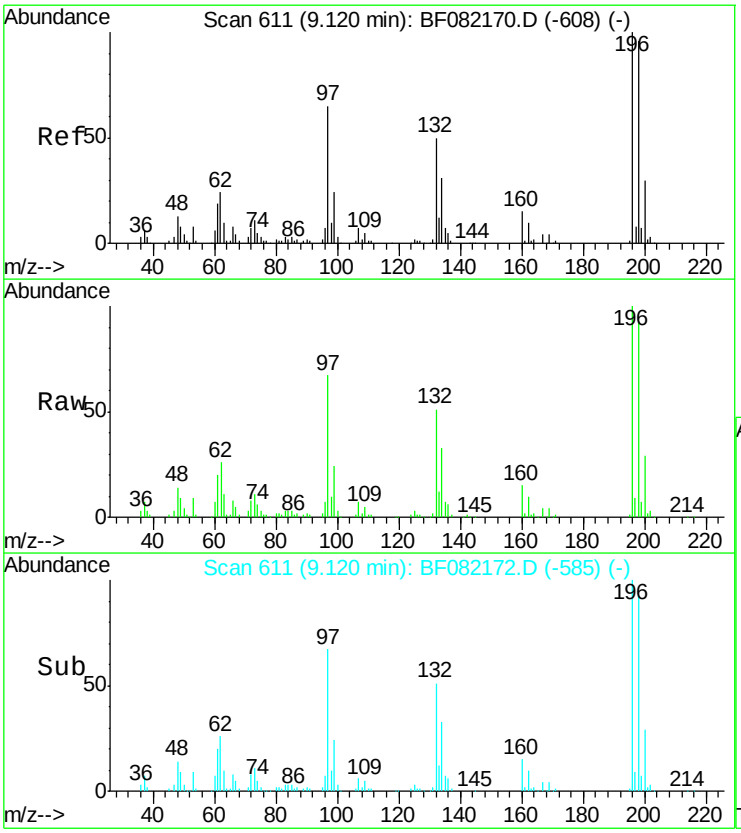
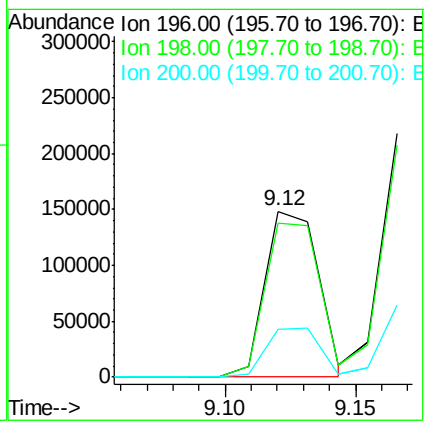
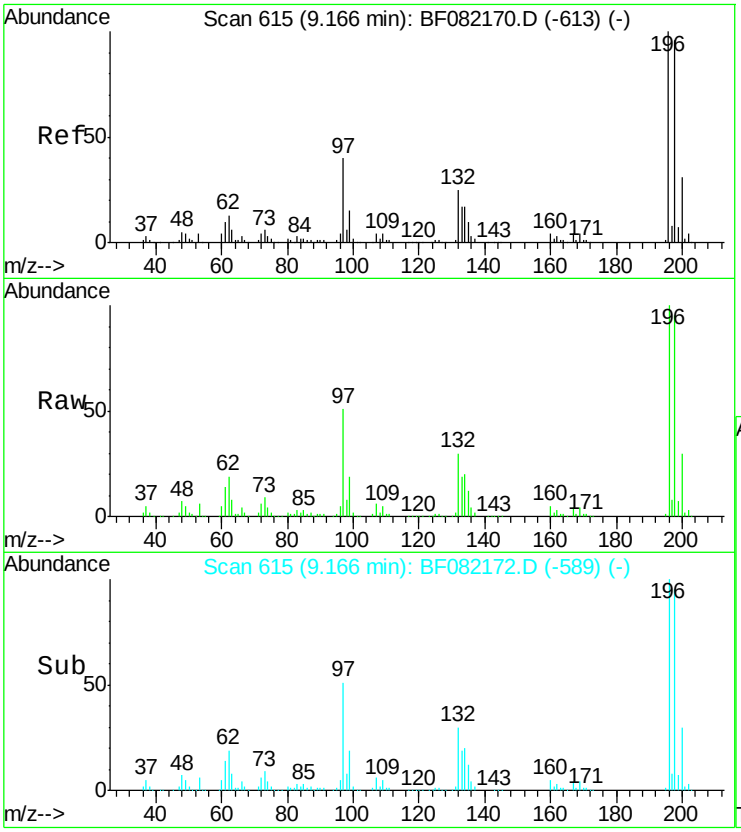


#42
2,4,6-Trichlorophenol
Concen: 54.43 ng
RT: 9.12 min Scan# 611
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:196 Resp: 211237

Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.6	115.0
200	28.8	23.7	35.5

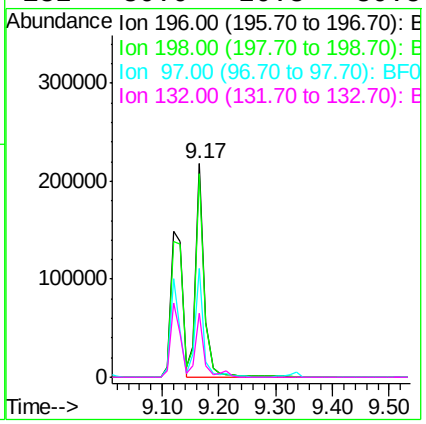




#43
2,4,5-Trichlorophenol
Concen: 56.46 ng
RT: 9.17 min Scan# 615
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:196 Resp: 228510

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.0	115.4
97	51.2	31.9	47.9#
132	30.0	20.3	30.5



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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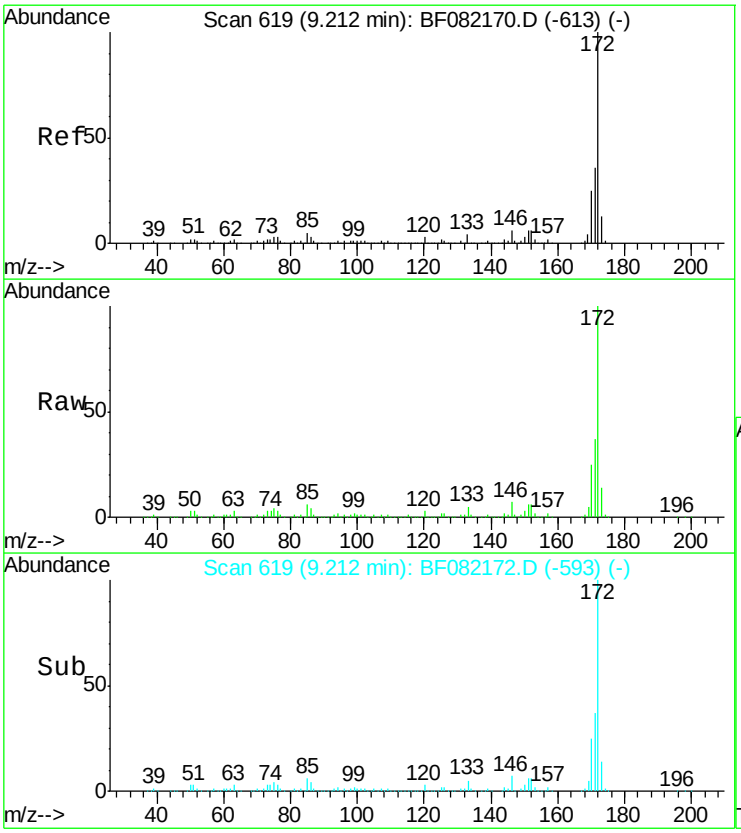
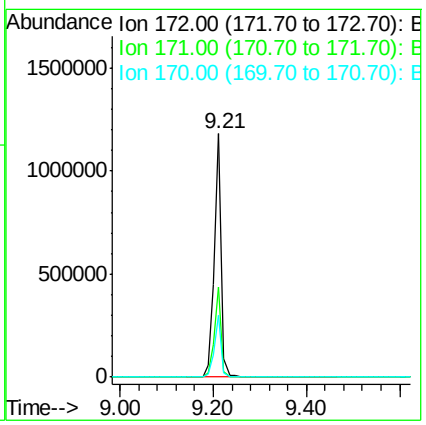
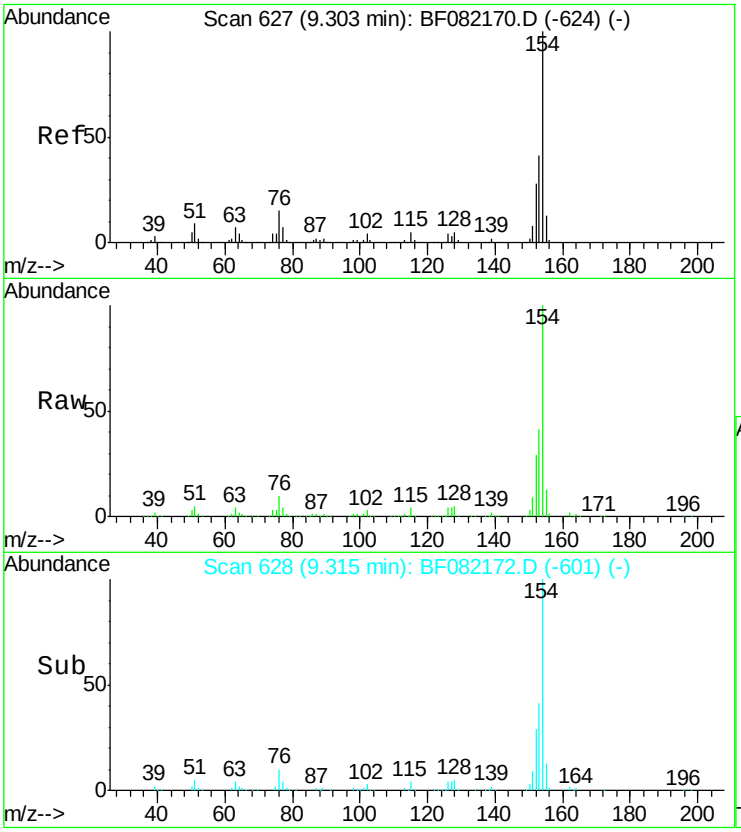


#44
2-Fluorobiphenyl
Concen: 104.40 ng
RT: 9.21 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:172 Resp: 1240548

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.6	42.8
170	25.3	19.7	29.5

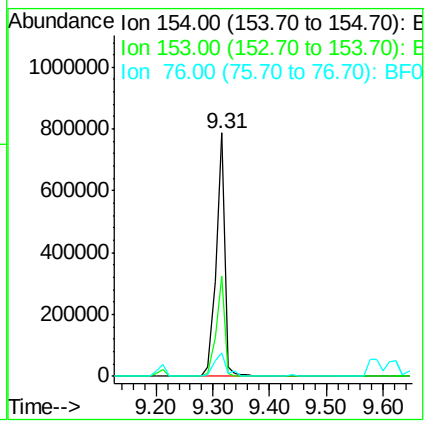




#45
1,1'-Biphenyl
Concen: 56.55 ng
RT: 9.31 min Scan# 628
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:154 Resp: 813710

Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	9.5	0.0	35.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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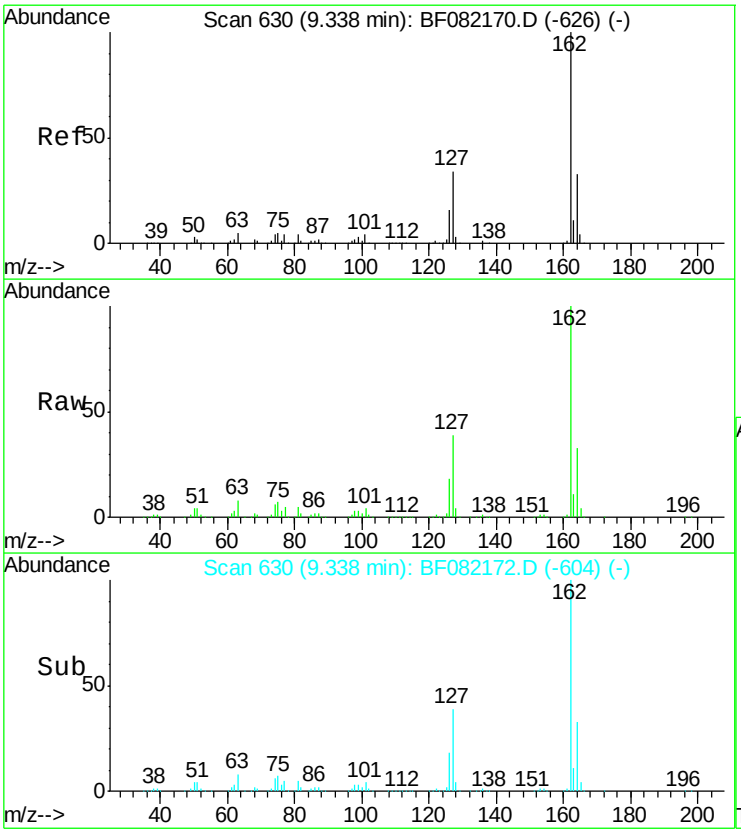
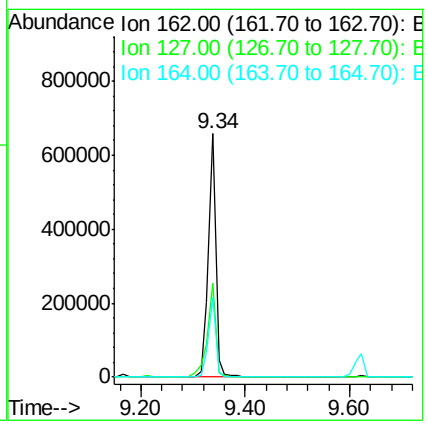
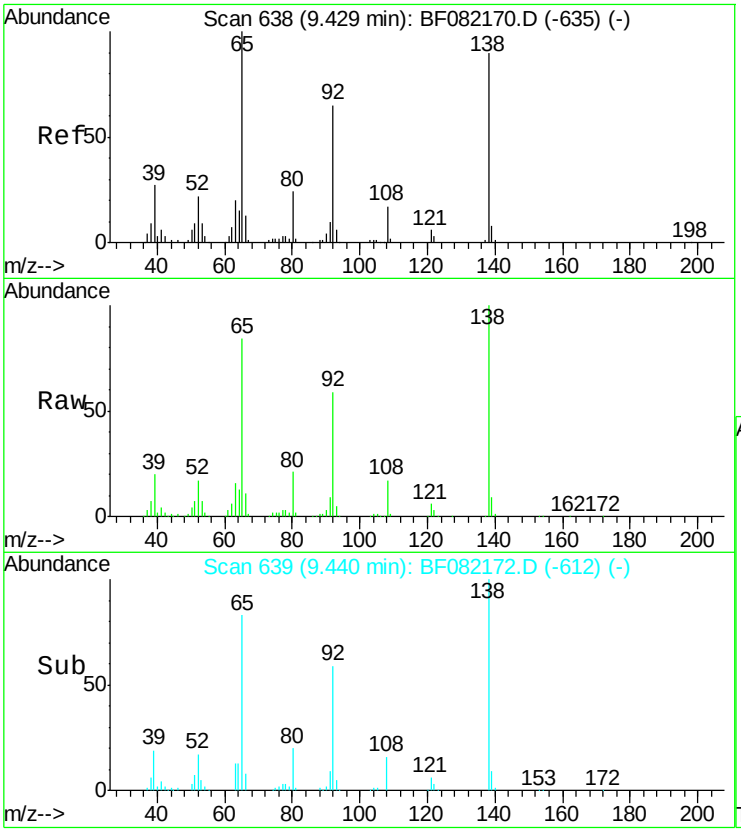


#46
2-Chloronaphthalene
Concen: 57.66 ng
RT: 9.34 min Scan# 630
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:162 Resp: 652164

Ion	Ratio	Lower	Upper
162	100		
127	38.7	27.5	41.3
164	32.7	26.6	39.8

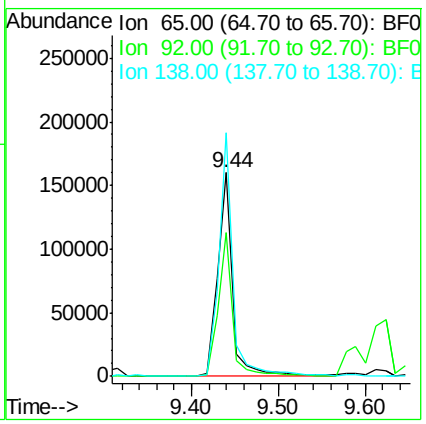




#47
2-Nitroaniline
Concen: 59.14 ng
RT: 9.44 min Scan# 639
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 65 Resp: 195995

Ion	Ratio	Lower	Upper
65	100		
92	70.7	52.3	78.5
138	119.7	72.2	108.4#



Instrument :
BNA_F
ClientSampleId :
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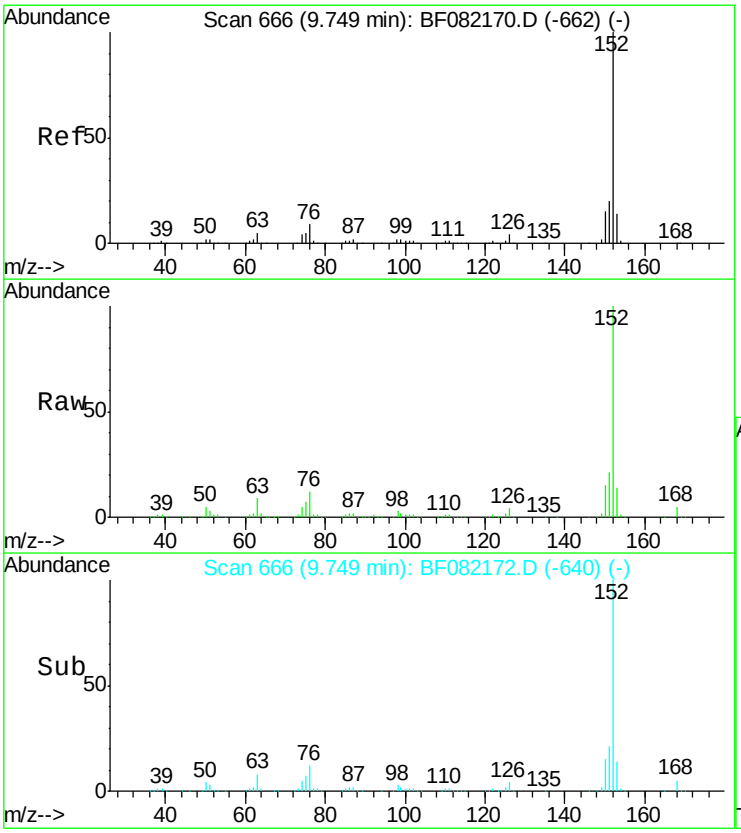
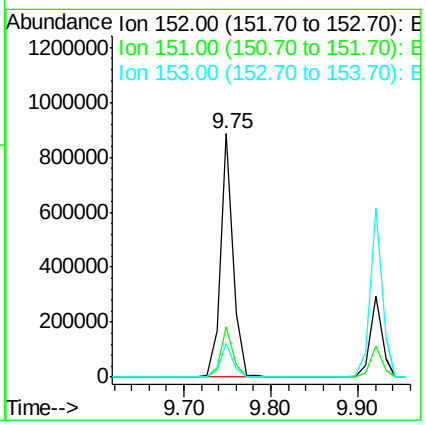
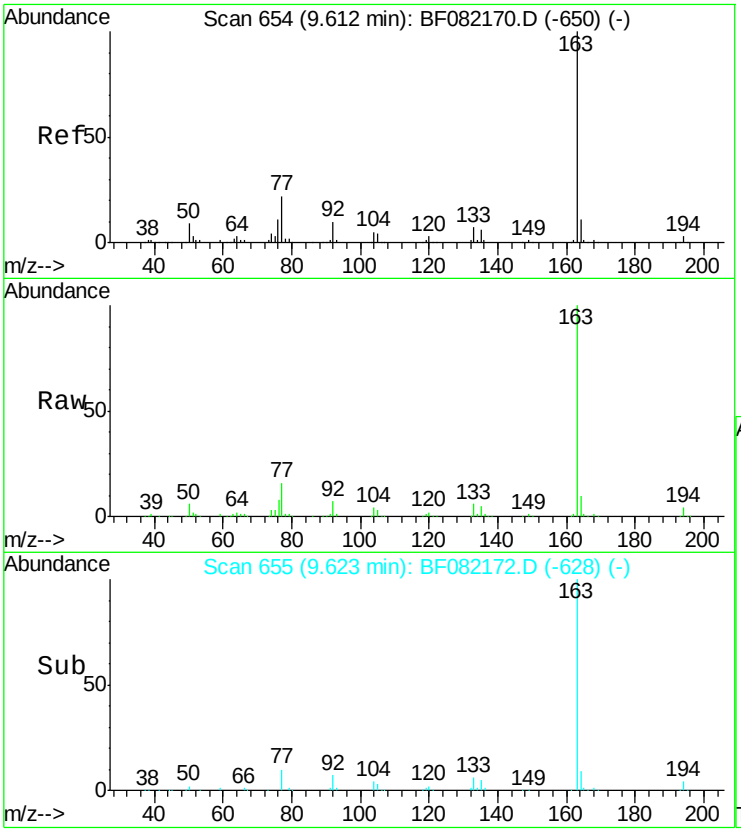


#48
Acenaphthylene
Concen: 49.57 ng
RT: 9.75 min Scan# 666
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:152 Resp: 902217

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.4	24.6
153	13.9	10.8	16.2

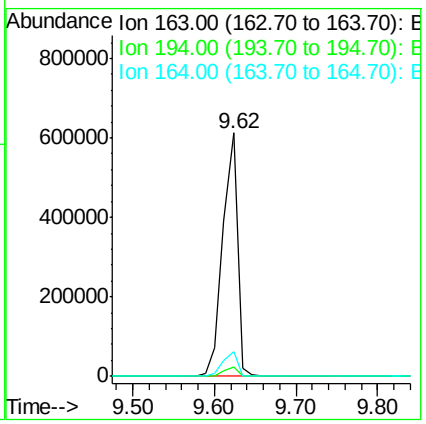




#49
Dimethylphthalate
Concen: 59.42 ng
RT: 9.62 min Scan# 655
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:163 Resp: 760667

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.6	4.0
164	10.1	8.5	12.7



Instrument :
BNA_F
ClientSampleId :
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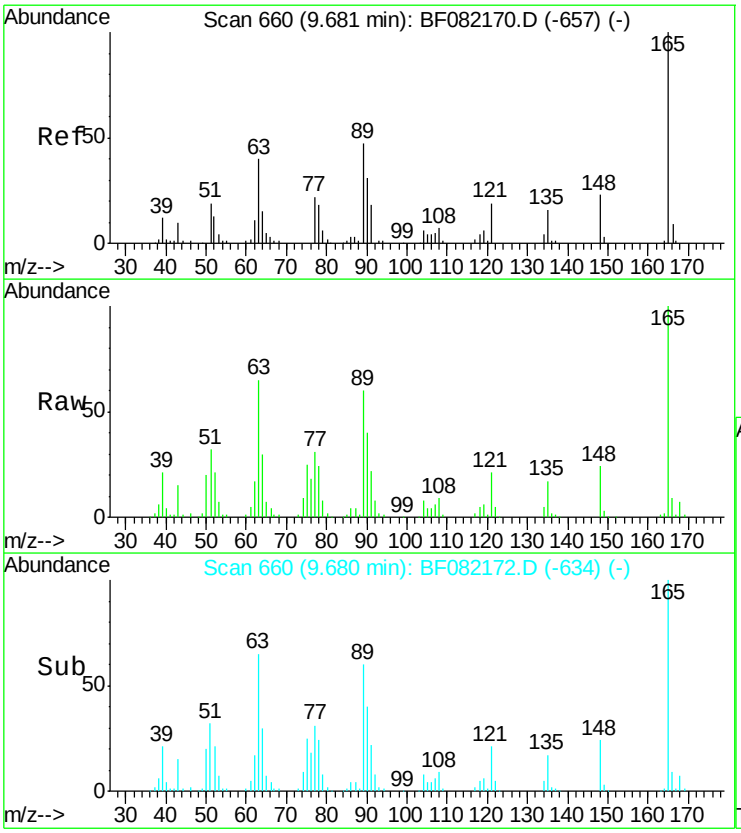
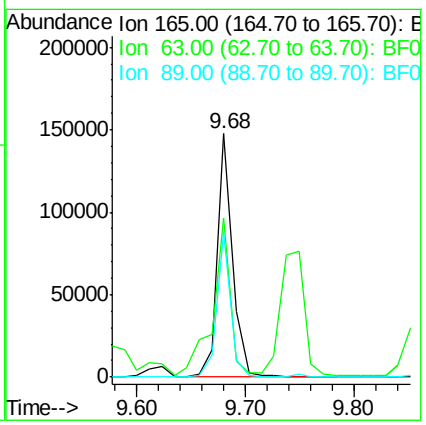
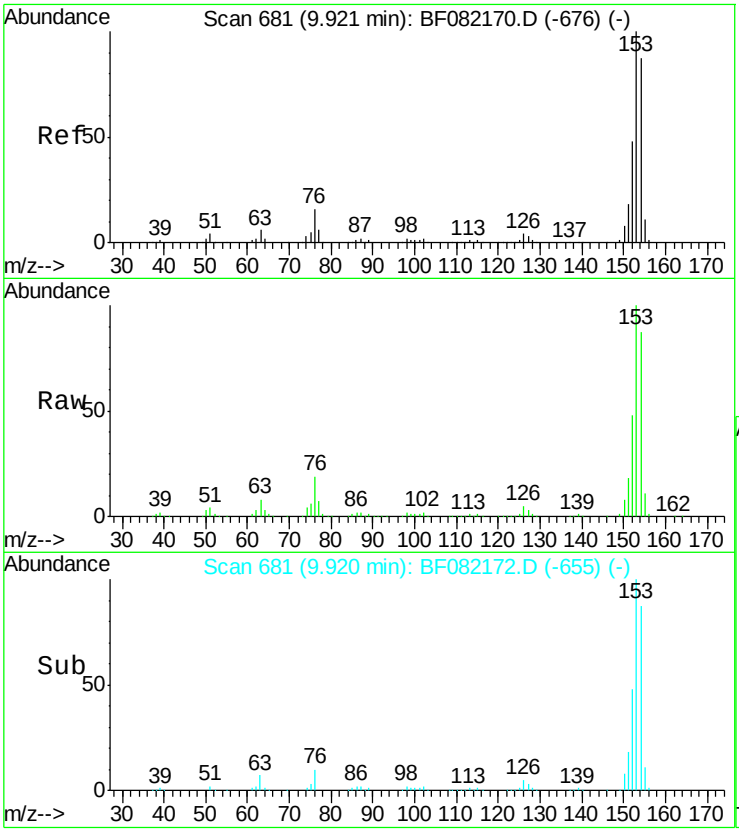


#50
2,6-Dinitrotoluene
Concen: 51.04 ng
RT: 9.68 min Scan# 660
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:165 Resp: 144864

Ion	Ratio	Lower	Upper
165	100		
63	65.4	36.7	55.1#
89	59.5	37.8	56.6#

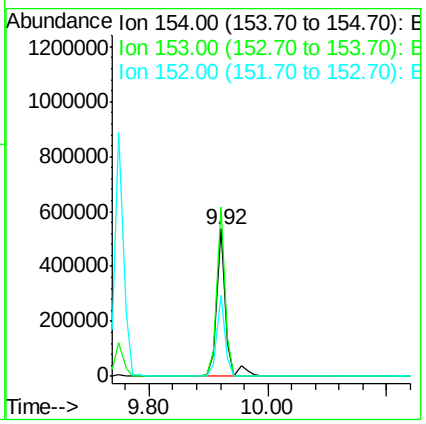




#51
Acenaphthene
Concen: 52.78 ng
RT: 9.92 min Scan# 681
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:154 Resp: 571547

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.4	137.2
152	54.7	44.3	66.5



Instrument :
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ClientSampleId :
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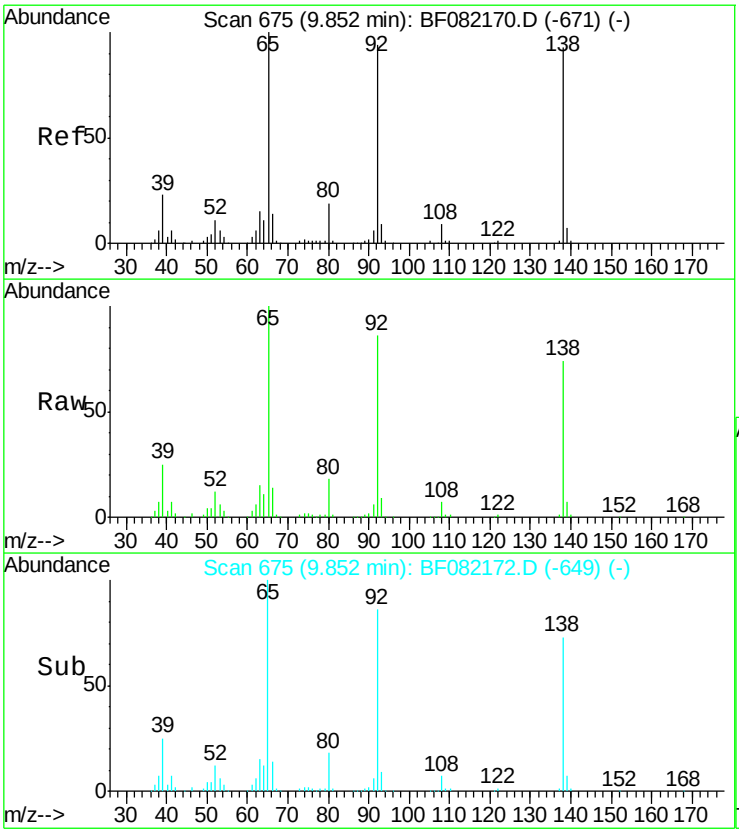
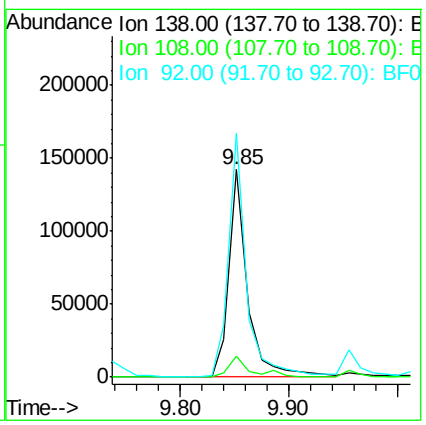
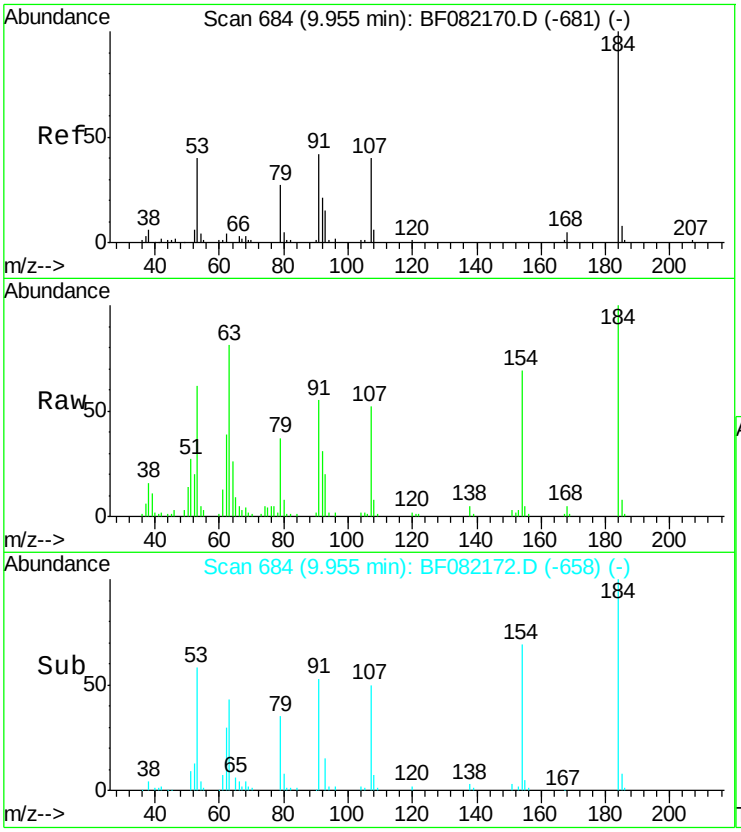


#52
3-Nitroaniline
Concen: 52.41 ng
RT: 9.85 min Scan# 675
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:138 Resp: 169387

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.4	11.0
92	117.4	81.3	121.9





#53
2,4-Dinitrophenol
Concen: 84.78 ng
RT: 9.95 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:184 Resp: 87880

Ion	Ratio	Lower	Upper
184	100		
63	80.6	45.1	67.7#
154	68.6	51.2	76.8

Instrument :
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ClientSampleId :
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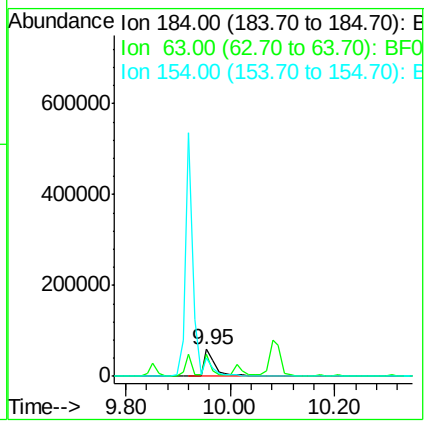
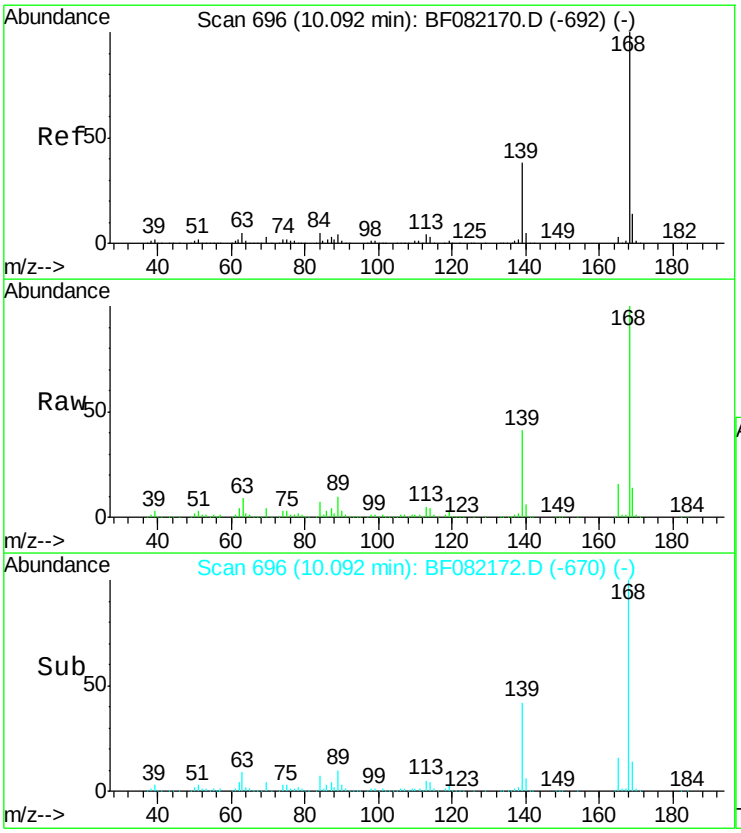
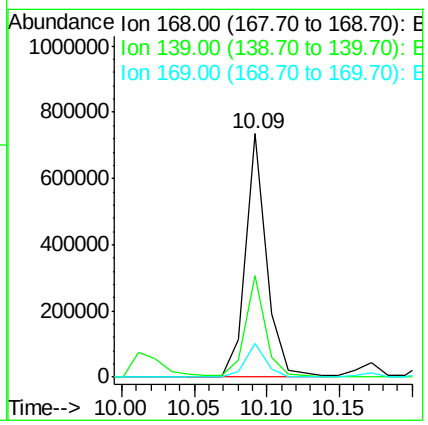


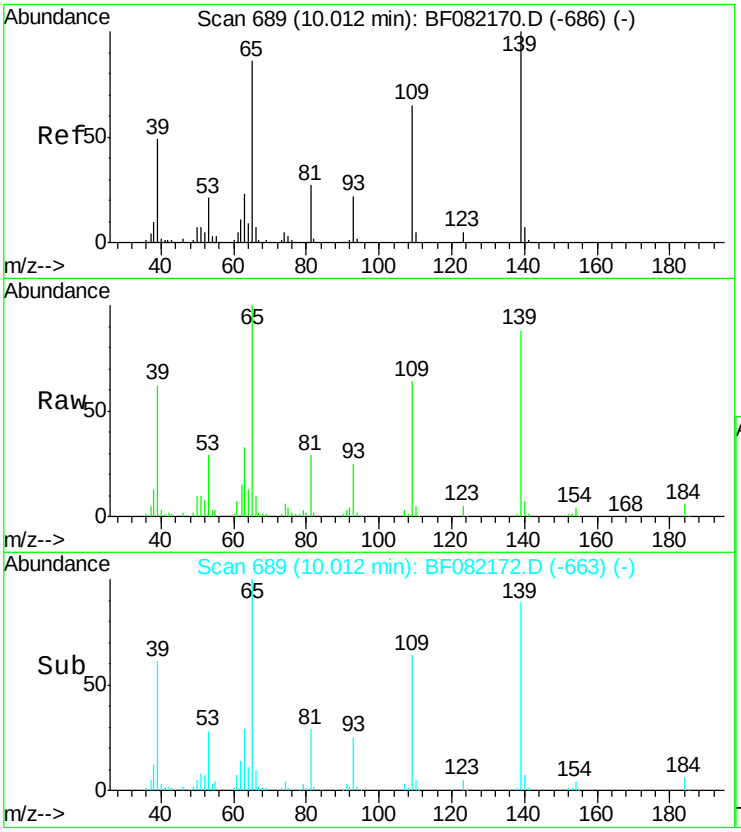


#54
Dibenzofuran
Concen: 48.50 ng
RT: 10.09 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:168 Resp: 742795

Ion	Ratio	Lower	Upper
168	100		
139	41.5	31.0	46.6
169	14.0	10.9	16.3

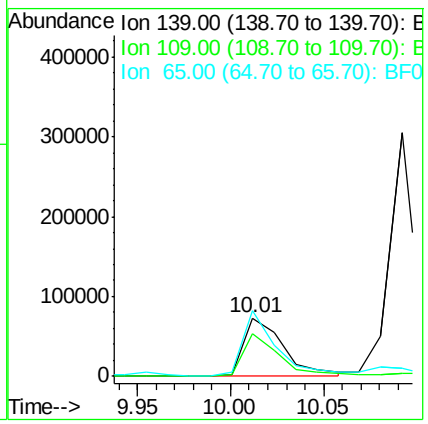




#55
4-Nitrophenol
Concen: 47.80 ng
RT: 10.01 min Scan# 689
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:139 Resp: 108835

Ion	Ratio	Lower	Upper
139	100		
109	72.2	44.8	84.8
65	113.0	67.7	107.7#



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ClientSampleId :
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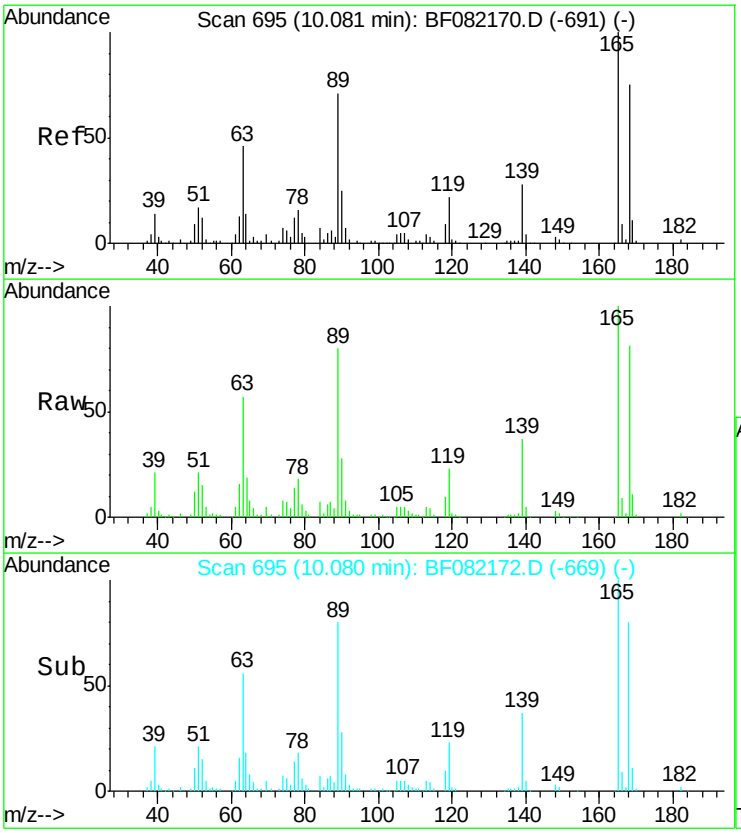
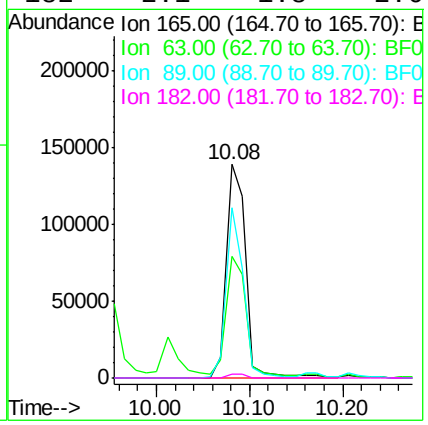
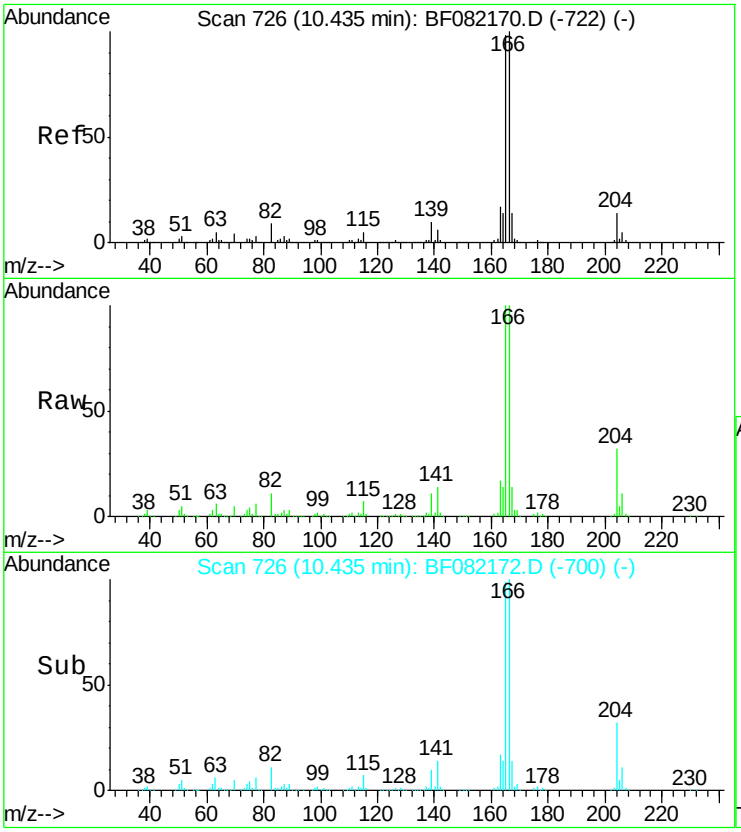


#56
2,4-Dinitrotoluene
Concen: 55.99 ng
RT: 10.08 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:165 Resp: 200414

Ion	Ratio	Lower	Upper
165	100		
63	56.7	38.6	58.0
89	79.8	57.0	85.6
182	2.1	1.8	2.6

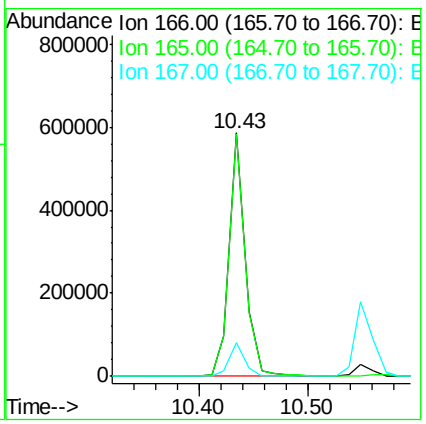




#57
Fluorene
Concen: 49.18 ng
RT: 10.43 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:166 Resp: 598422

Ion	Ratio	Lower	Upper
166	100		
165	99.5	78.3	117.5
167	13.7	10.8	16.2



Instrument :
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ClientSampleId :
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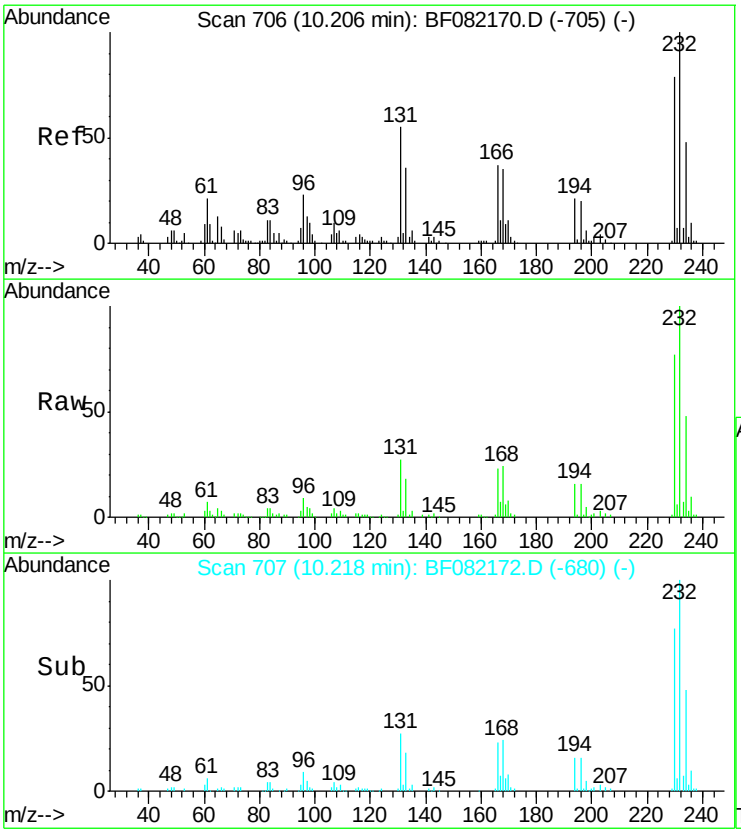
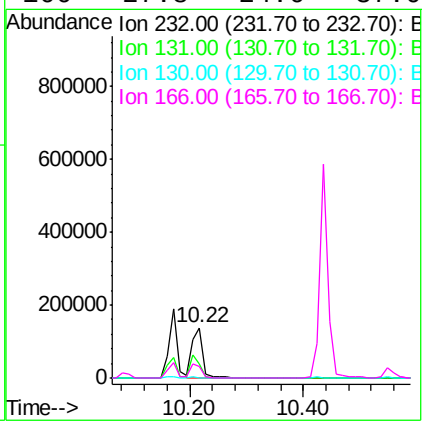
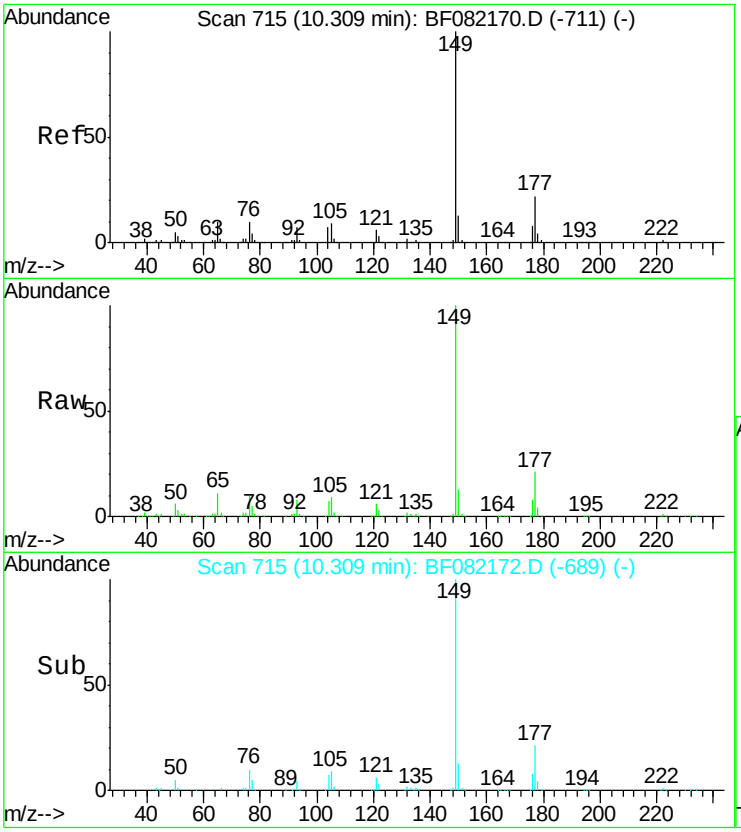


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.89 ng
RT: 10.22 min Scan# 707
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:232 Resp: 185436

Ion	Ratio	Lower	Upper
232	100		
131	40.6	36.6	54.8
130	1.7	1.5	2.3
166	27.8	24.6	37.0

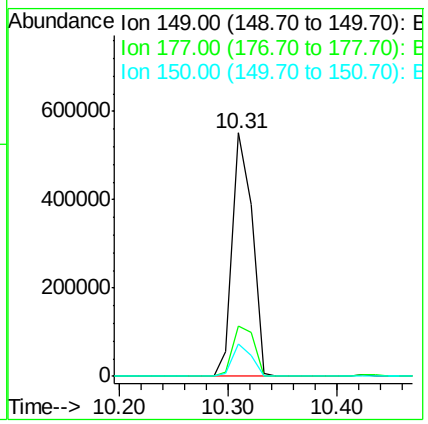




#59
Diethylphthalate
Concen: 57.35 ng
RT: 10.31 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:149 Resp: 692705

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.6	26.4
150	13.1	10.3	15.5



Instrument :
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ClientSampleId :
SSTDICC060

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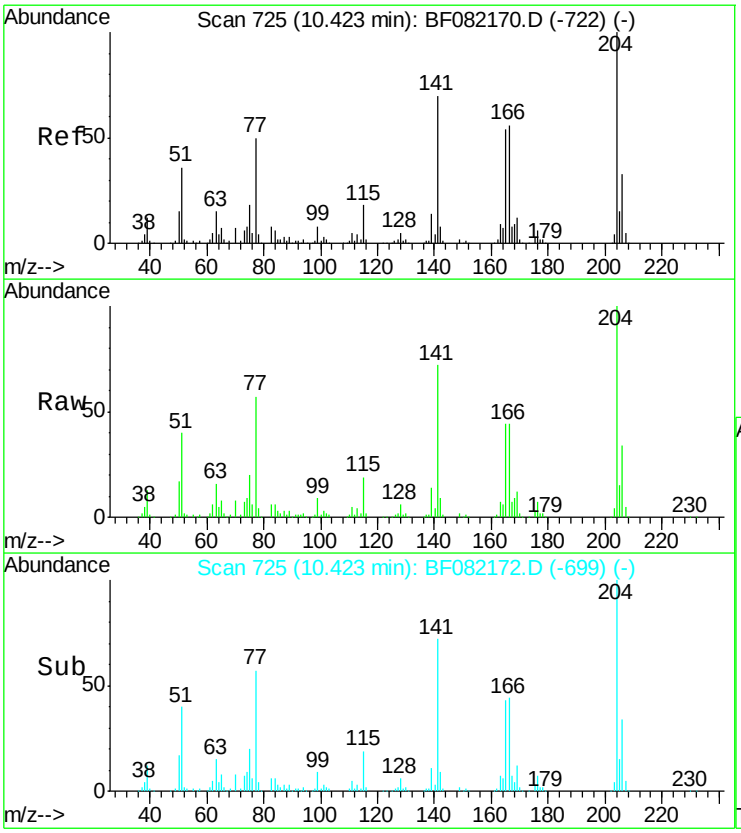
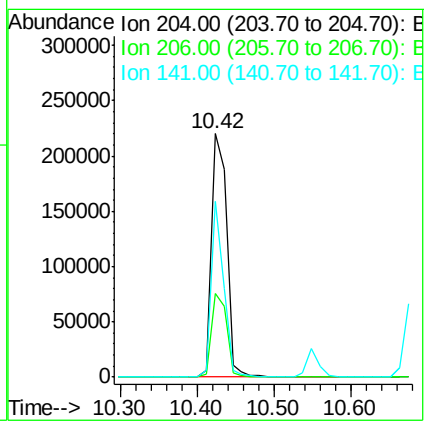
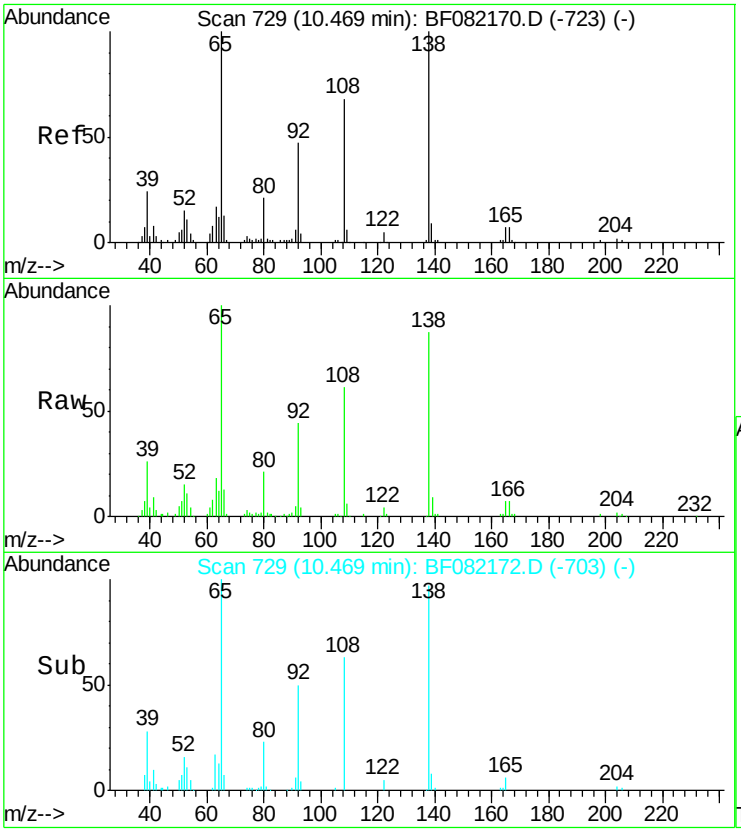


#60
4-Chlorophenyl-phenylether
Concen: 53.70 ng
RT: 10.42 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:204 Resp: 299508

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.8	40.2
141	72.3	56.1	84.1

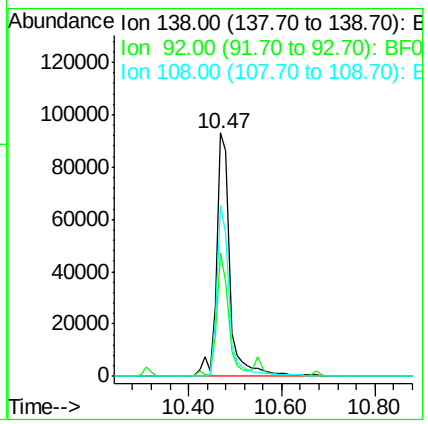




#61
4-Nitroaniline
Concen: 56.44 ng
RT: 10.47 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:138 Resp: 184638

Ion	Ratio	Lower	Upper
138	100		
92	50.9	26.8	66.8
108	69.9	48.4	88.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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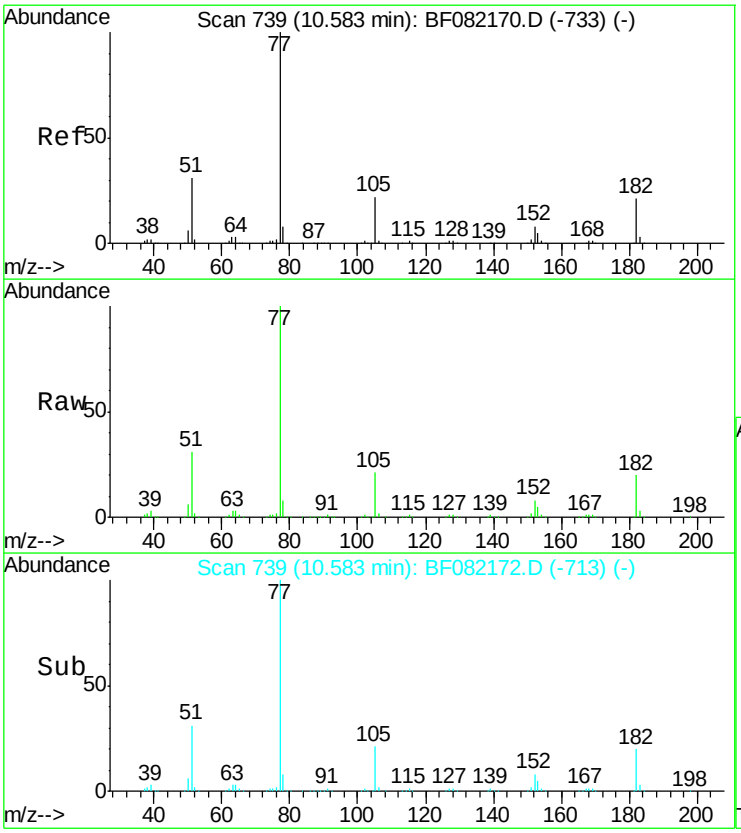
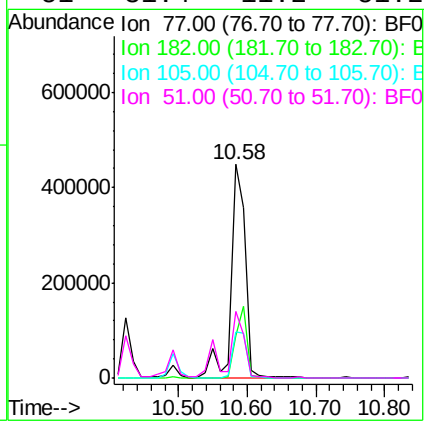
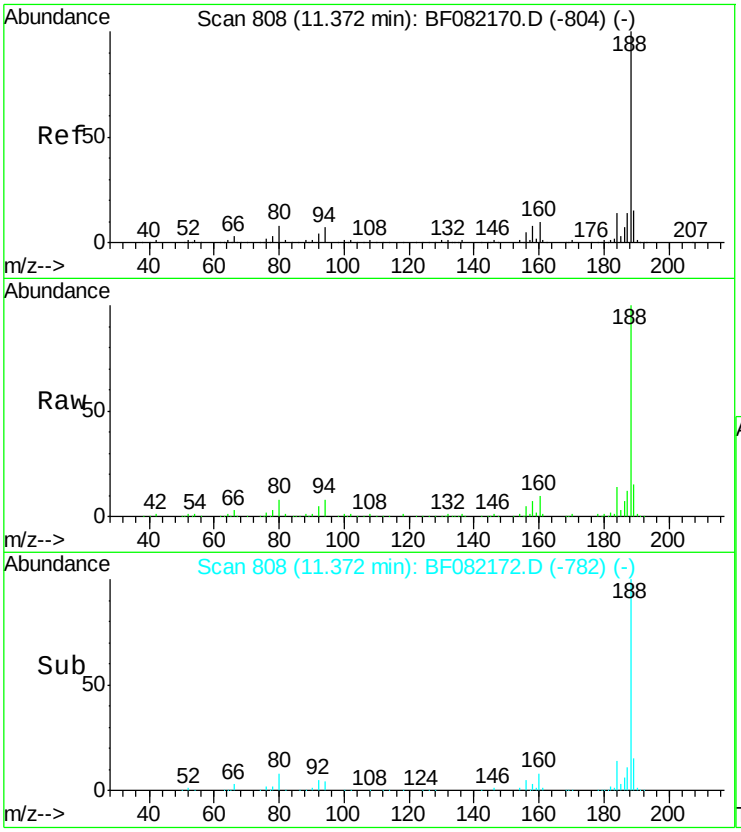


#62
Azobenzene
Concen: 55.35 ng
RT: 10.58 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion: 77 Resp: 652164

Ion	Ratio	Lower	Upper
77	100		
182	19.5	0.5	40.5
105	21.3	1.8	41.8
51	31.4	11.2	51.2

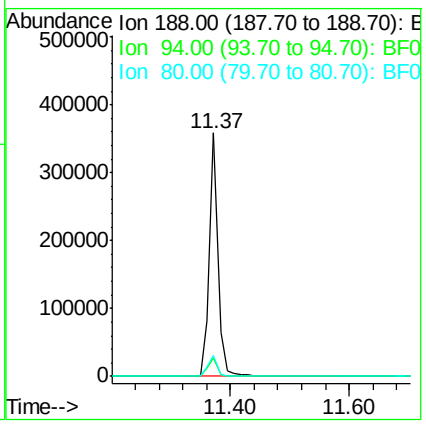




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:188 Resp: 362777

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.8	8.6
80	8.4	6.4	9.6



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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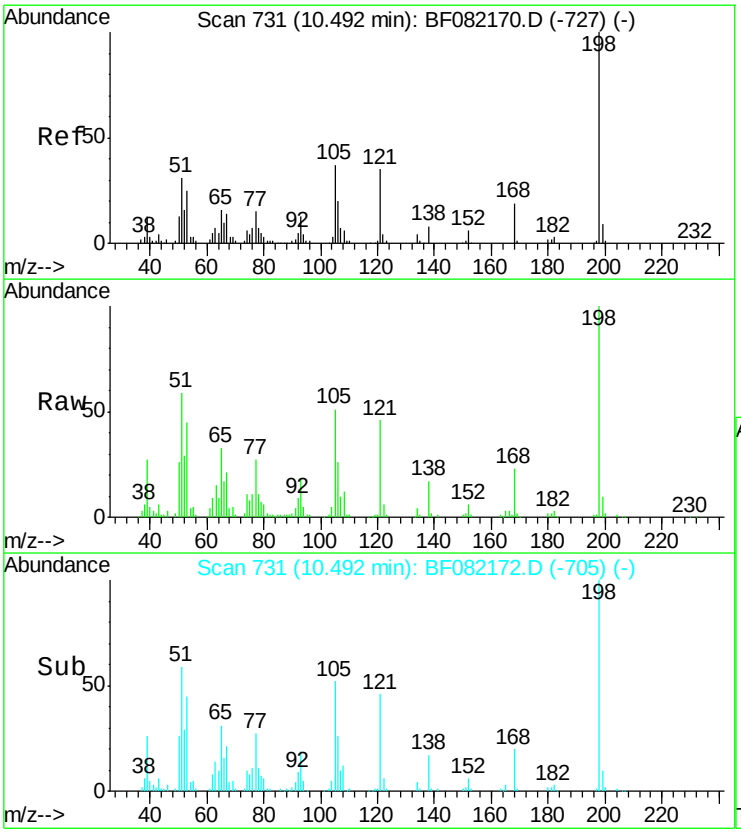
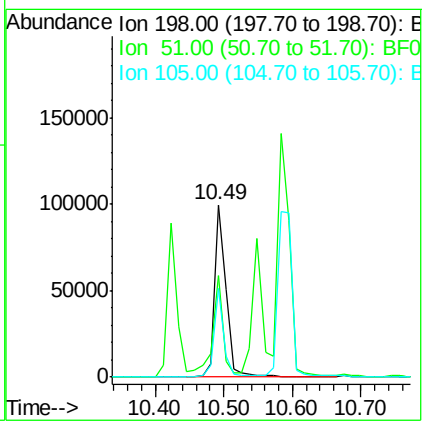
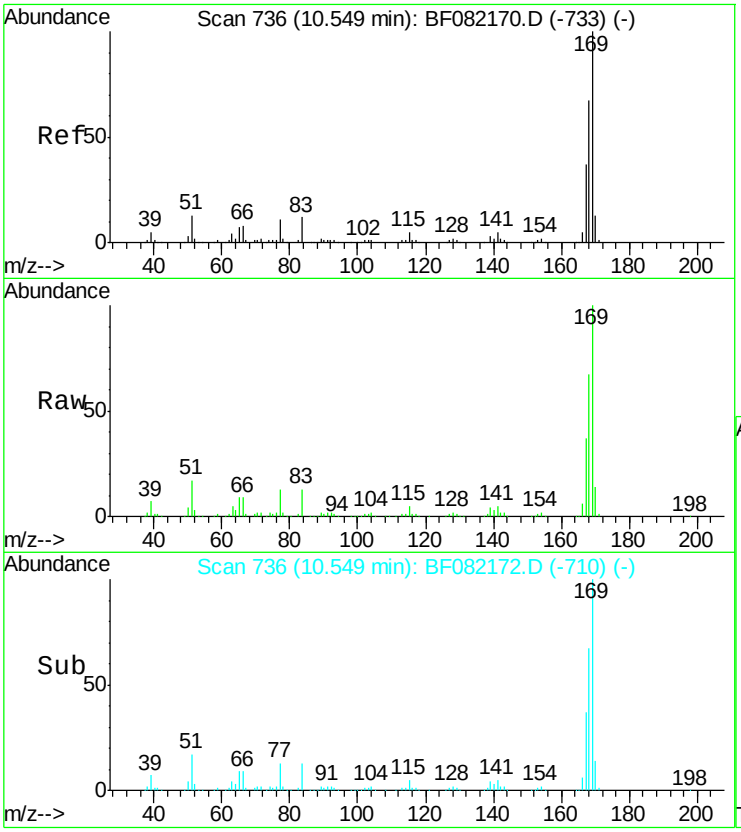


#64
4,6-Dinitro-2-methylphenol
Concen: 70.47 ng
RT: 10.49 min Scan# 731
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:198 Resp: 117870

Ion	Ratio	Lower	Upper
198	100		
51	58.9	13.6	53.6#
105	51.4	17.1	57.1

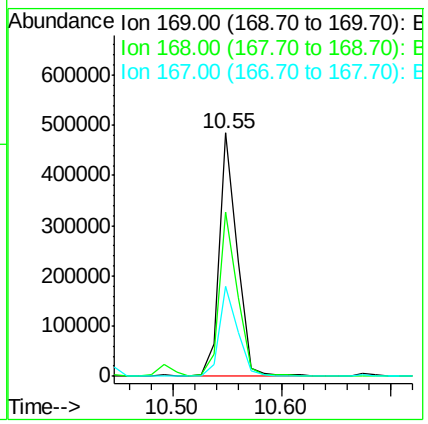




#65
n-Nitrosodiphenylamine
Concen: 51.03 ng
RT: 10.55 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:169 Resp: 559606

Ion	Ratio	Lower	Upper
169	100		
168	67.2	54.0	81.0
167	37.1	29.6	44.4



Instrument :
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ClientSampleId :
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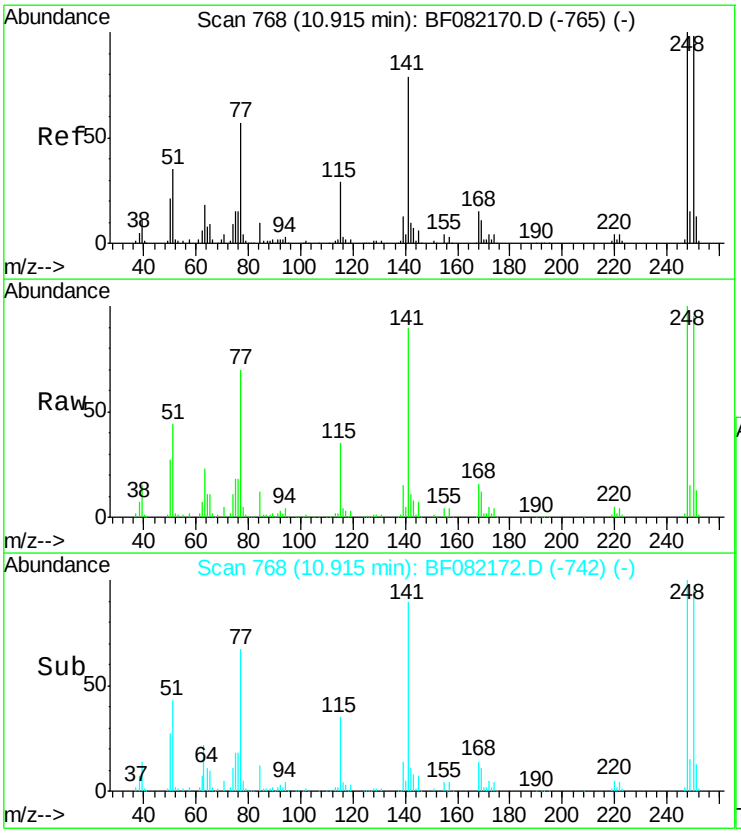
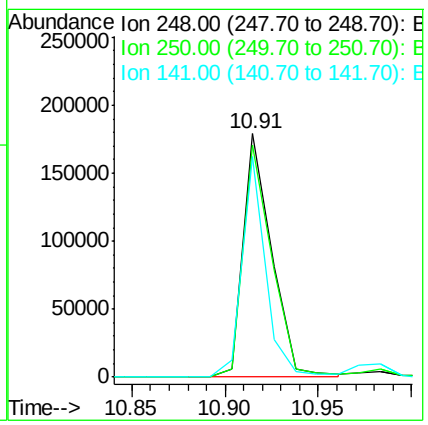
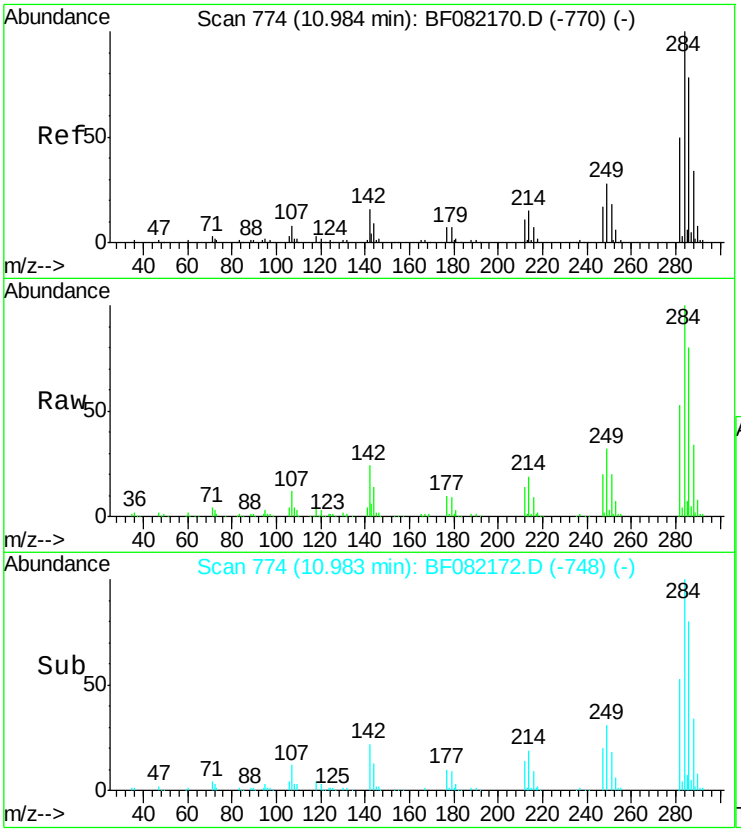


#66
4-Bromophenyl-phenylether
Concen: 52.08 ng
RT: 10.91 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:248 Resp: 190635

Ion	Ratio	Lower	Upper
248	100		
250	95.1	78.6	117.8
141	90.4	63.3	94.9

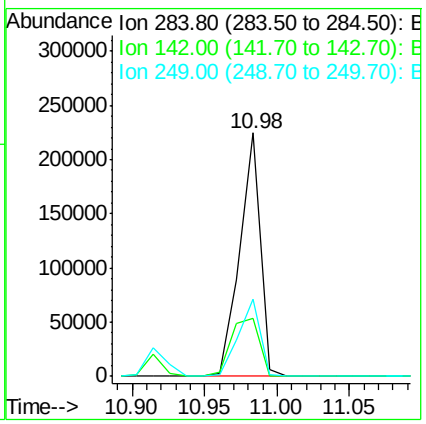




#67
Hexachlorobenzene
Concen: 54.50 ng
RT: 10.98 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:284 Resp: 222756

Ion	Ratio	Lower	Upper
284	100		
142	23.7	13.0	19.6#
249	31.6	22.5	33.7



Instrument :
BNA_F
ClientSampleId :
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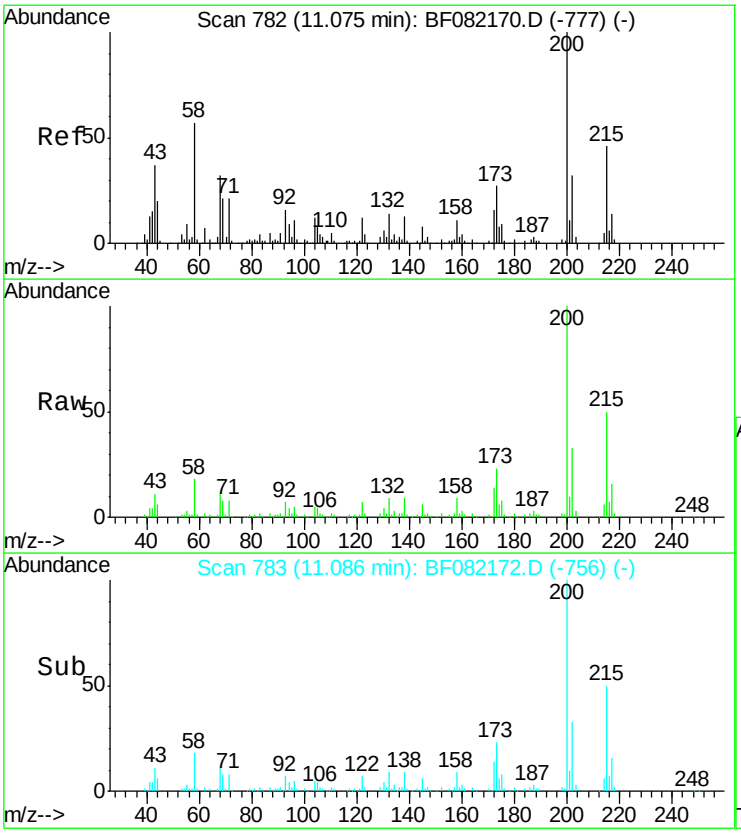
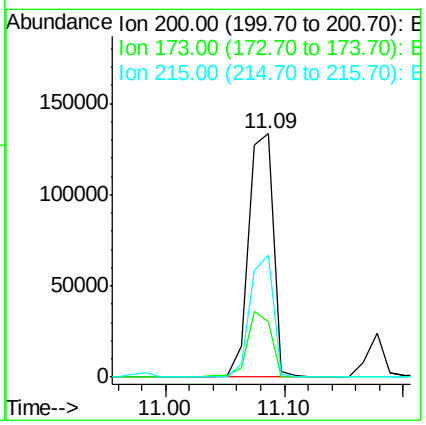
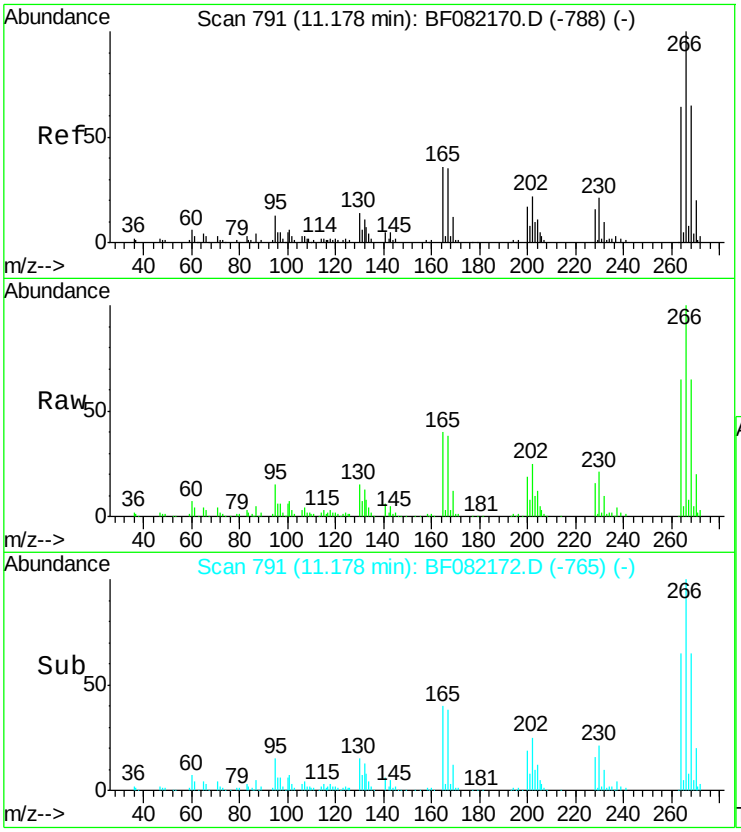


#68
Atrazine
Concen: 57.65 ng
RT: 11.09 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:200 Resp: 194892

Ion	Ratio	Lower	Upper
200	100		
173	22.7	7.3	47.3
215	49.9	26.2	66.2

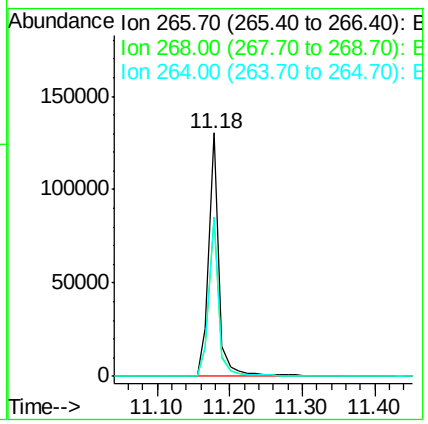




#69
Pentachlorophenol
Concen: 55.58 ng
RT: 11.18 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:266 Resp: 129034

Ion	Ratio	Lower	Upper
266	100		
268	65.3	52.0	78.0
264	65.3	51.4	77.0



Instrument :
BNA_F
ClientSampleId :
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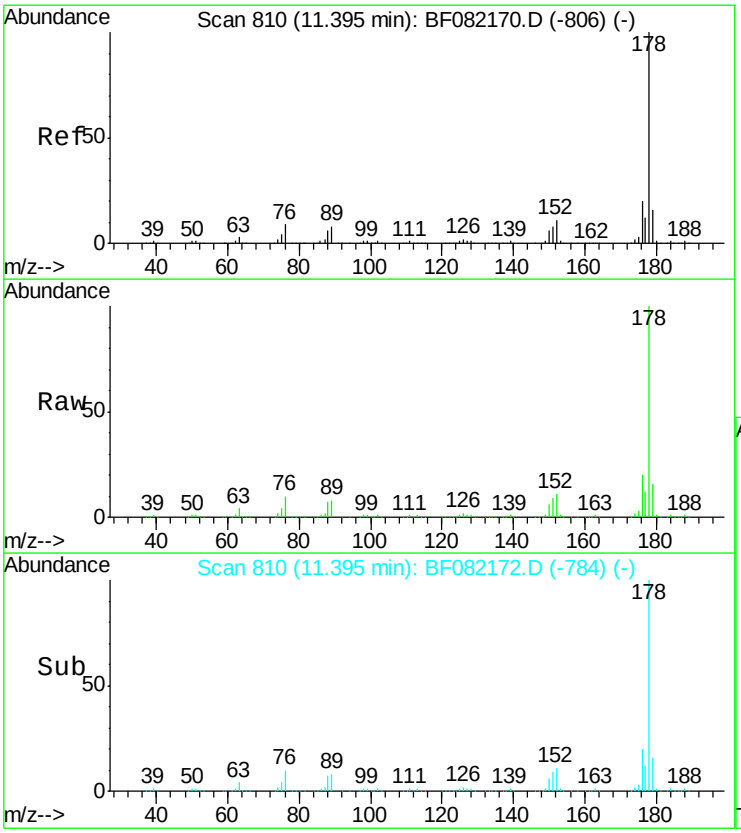
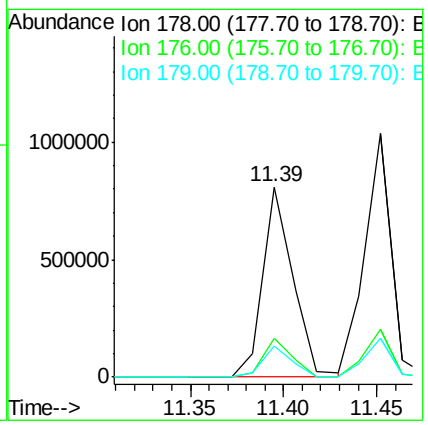
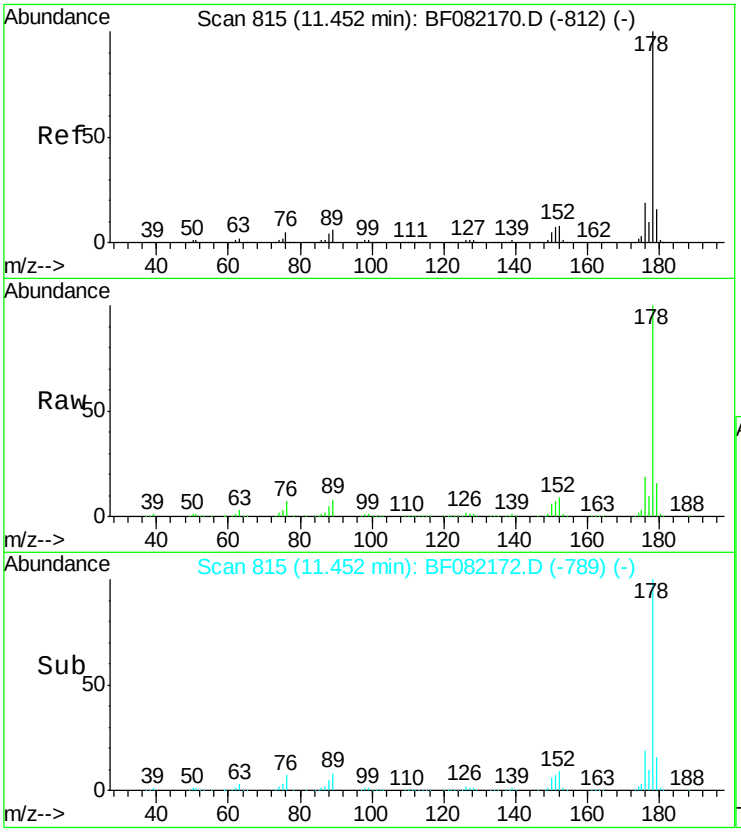


#70
Phenanthrene
Concen: 47.64 ng
RT: 11.39 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:178 Resp: 904746

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	16.3	12.6	19.0

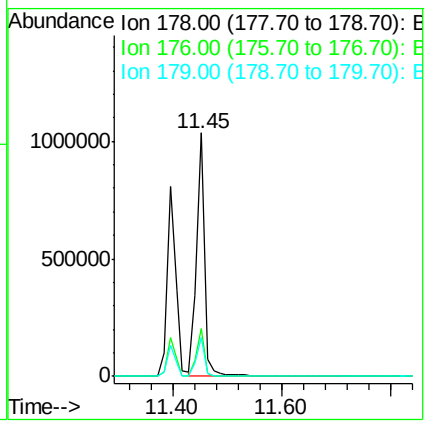




#71
Anthracene
Concen: 56.52 ng
RT: 11.45 min Scan# 815
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:178 Resp: 1051053

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	15.7	12.5	18.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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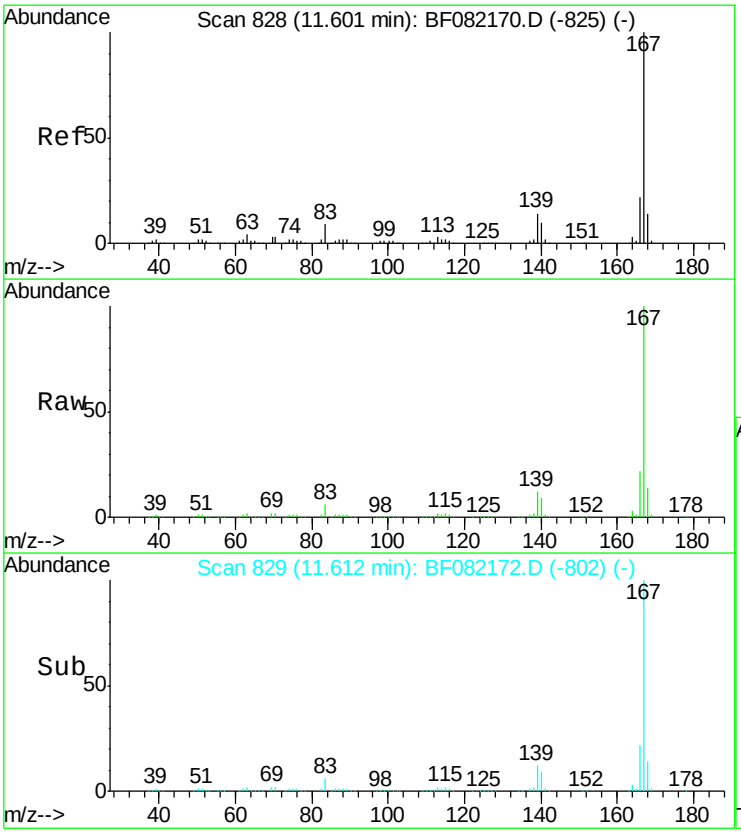
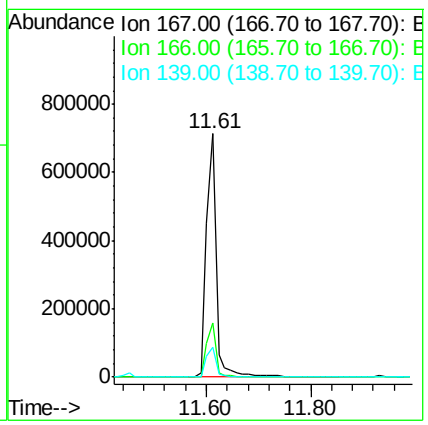
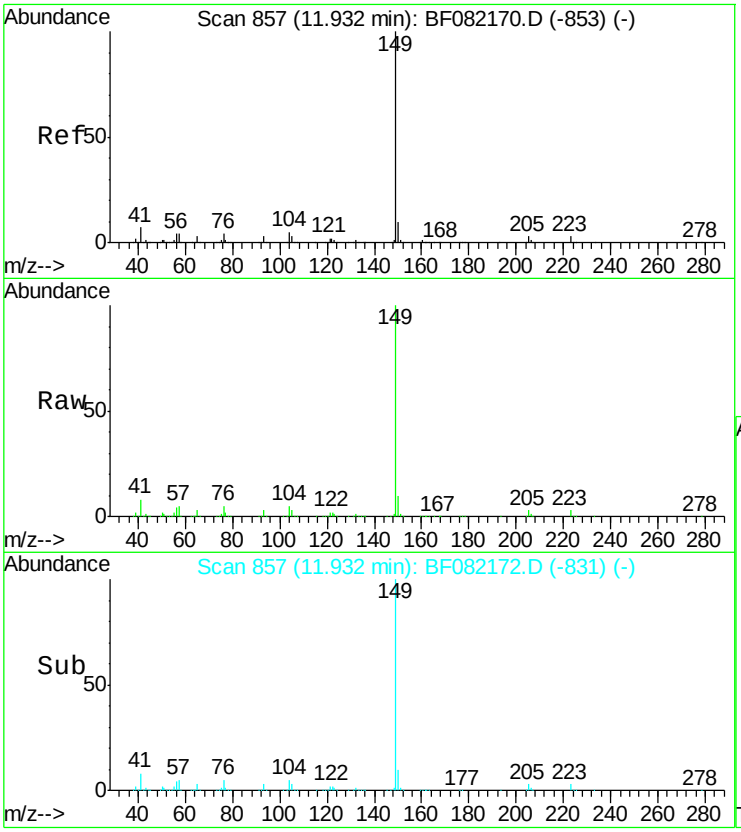


#72
Carbazole
Concen: 56.19 ng
RT: 11.61 min Scan# 829
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:167 Resp: 934635

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.3	25.9
139	12.3	11.2	16.8

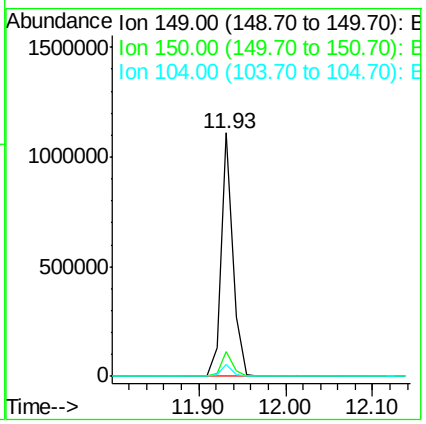




#73
Di-n-butylphthalate
Concen: 55.03 ng
RT: 11.93 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:149 Resp: 1046422

Ion	Ratio	Lower	Upper
149	100		
150	9.9	7.8	11.6
104	5.0	3.8	5.8



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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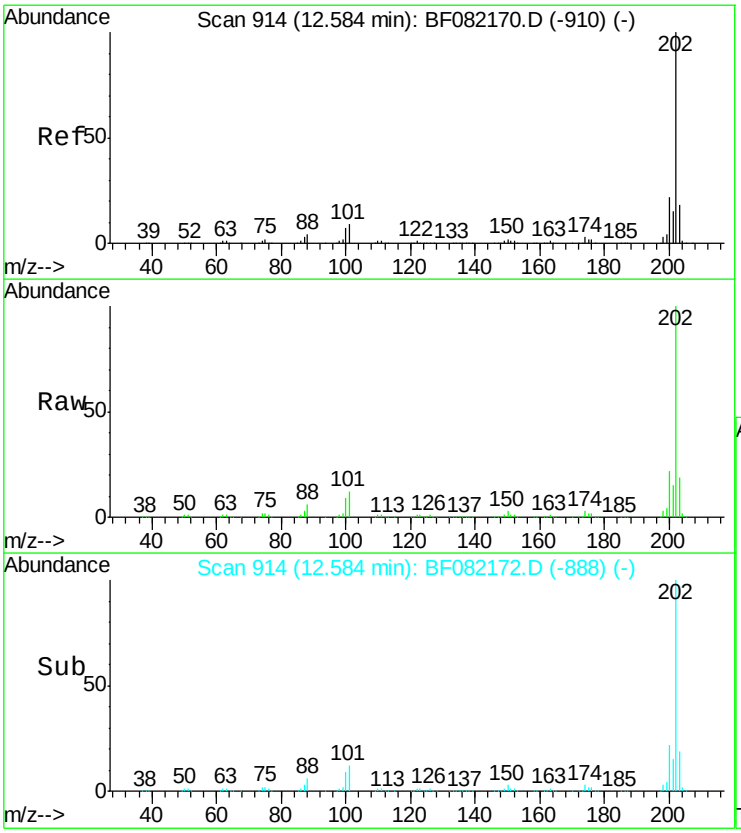
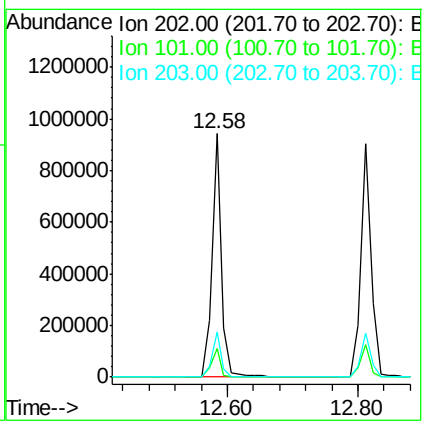
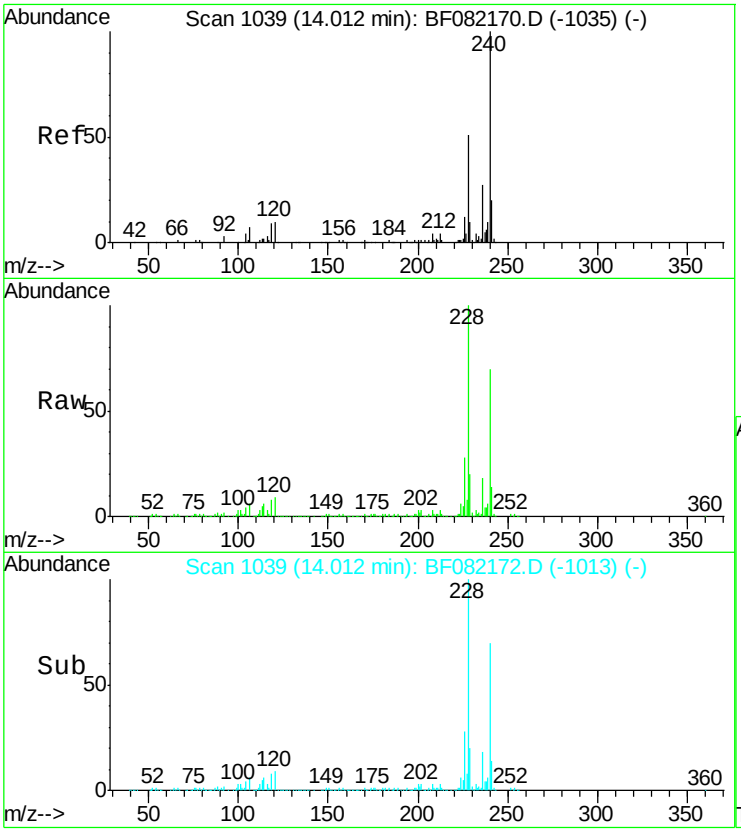


#74
Fluoranthene
Concen: 49.46 ng
RT: 12.58 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:202 Resp: 972531

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	29.3
203	18.6	0.0	37.8





#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.01 min Scan# 1039
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:240 Resp: 303988

Ion	Ratio	Lower	Upper
240	100		
120	13.0	8.1	12.1#
236	26.0	21.3	31.9

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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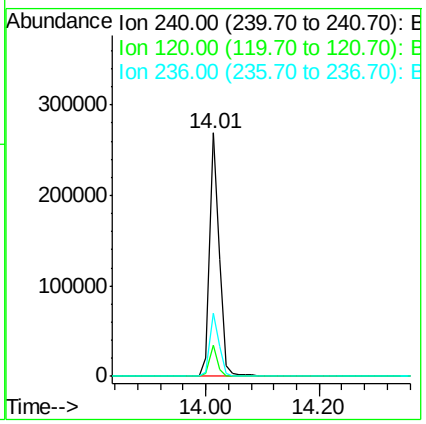
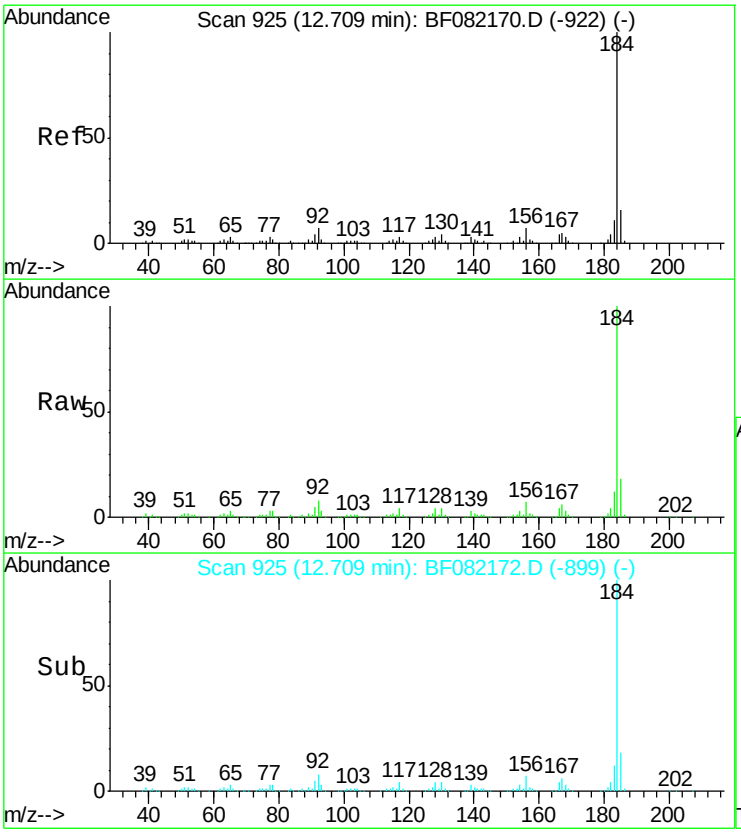
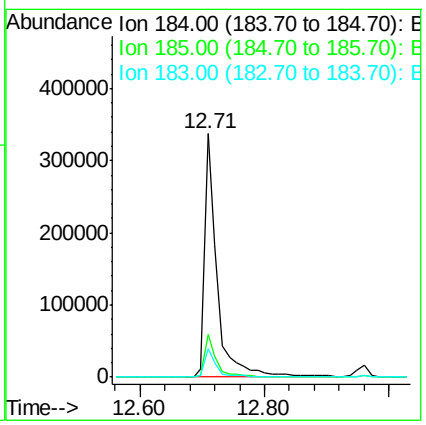


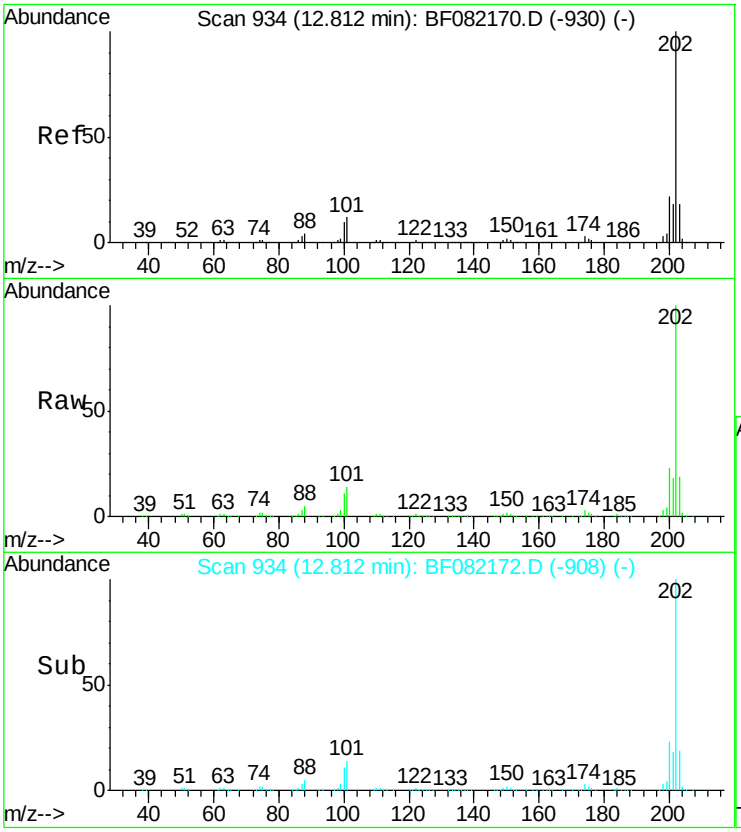


#76
Benzidine
Concen: 52.73 ng
RT: 12.71 min Scan# 925
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:184 Resp: 474531

Ion	Ratio	Lower	Upper
184	100		
185	17.5	12.5	18.7
183	11.6	9.1	13.7

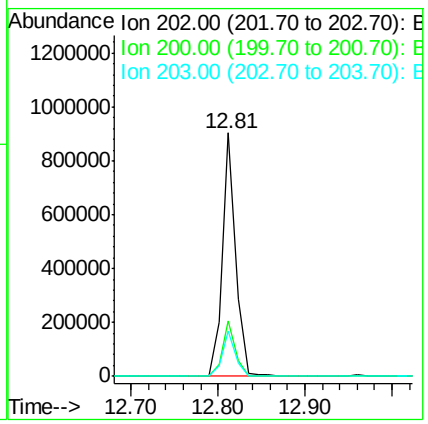




#77
Pyrene
Concen: 54.40 ng
RT: 12.81 min Scan# 934
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:202 Resp: 974398

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.9	26.9
203	18.6	14.5	21.7



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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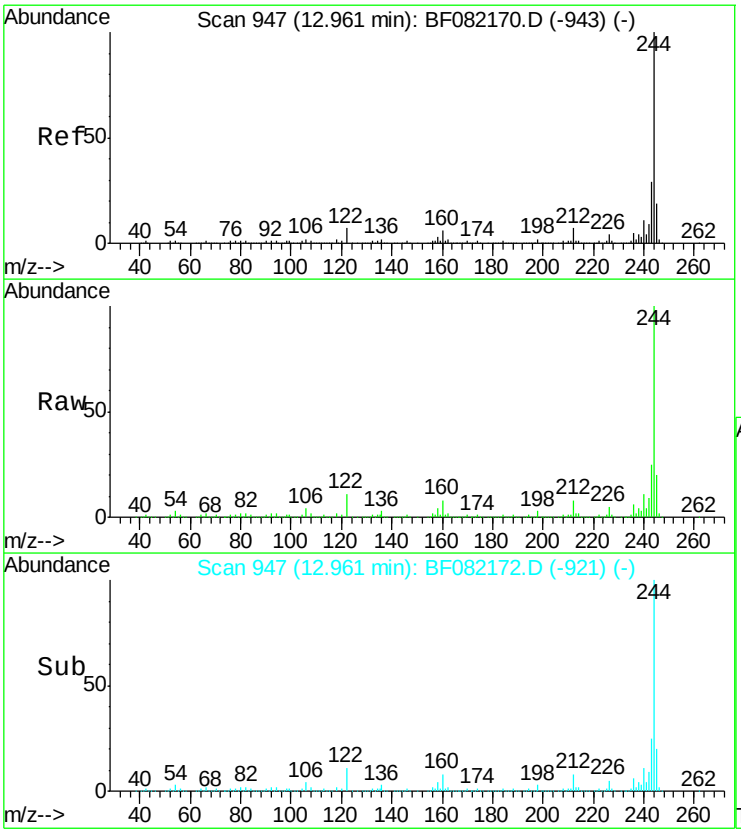
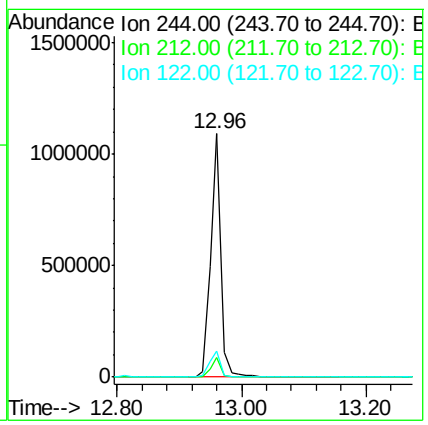
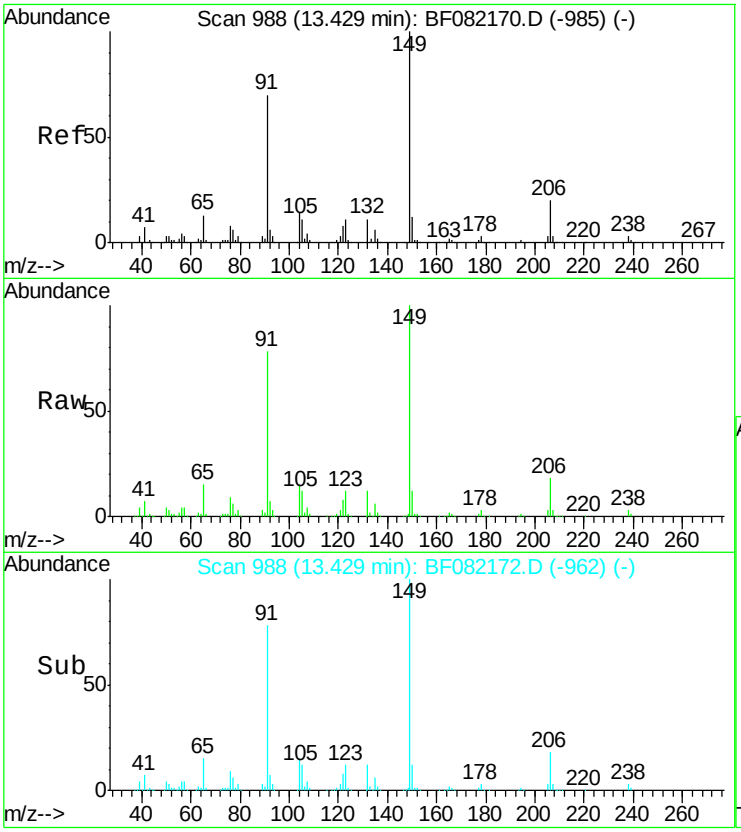


#78
Terphenyl-d14
Concen: 113.12 ng
RT: 12.96 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:244 Resp: 1228520

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.6
122	10.9	5.9	8.9#

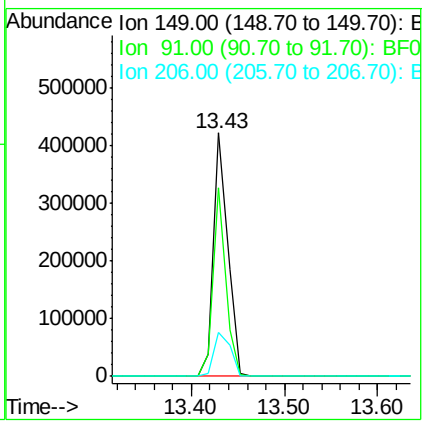




#79
Butylbenzylphthalate
Concen: 65.24 ng
RT: 13.43 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:149 Resp: 450062

Ion	Ratio	Lower	Upper
149	100		
91	77.5	55.7	83.5
206	18.2	15.6	23.4



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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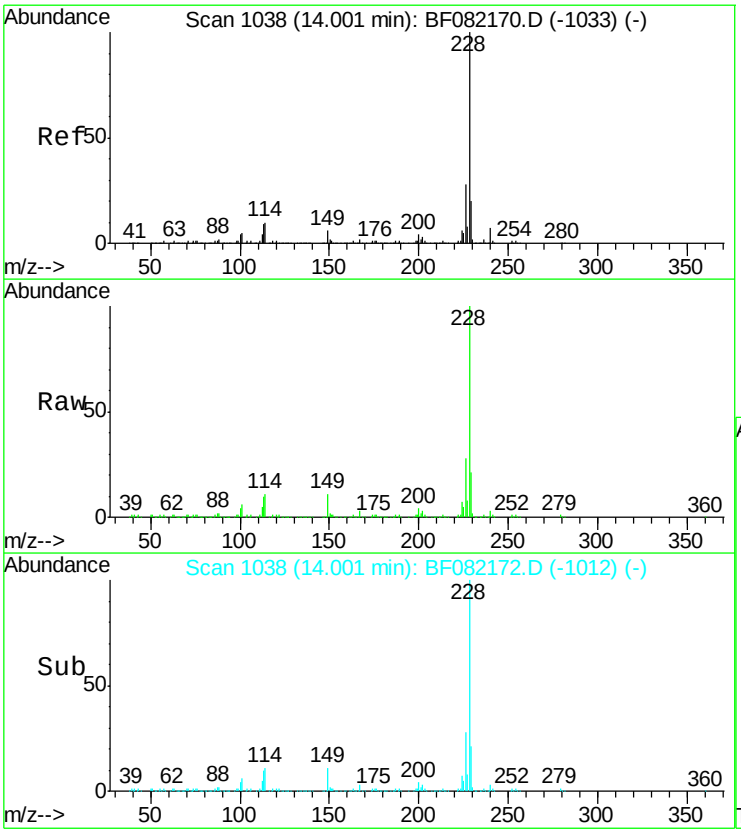
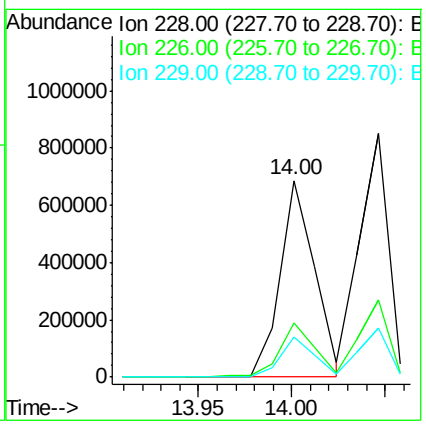
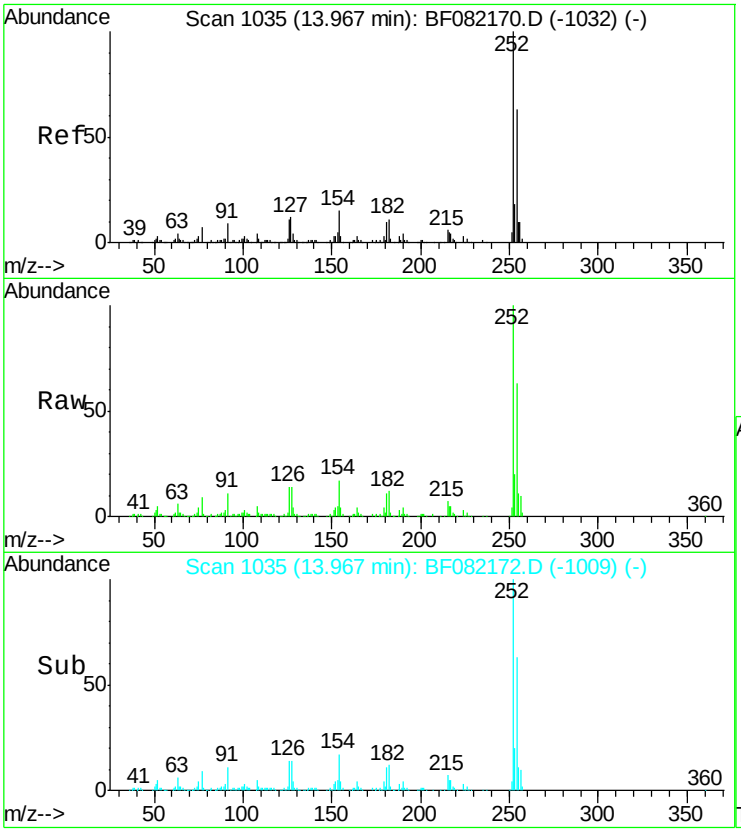


#80
Benzo(a)anthracene
Concen: 54.69 ng
RT: 14.00 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:228 Resp: 887593

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.3	33.5
229	20.5	16.2	24.2

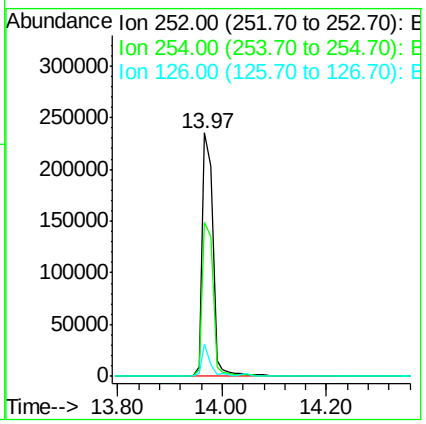




#81
3,3'-Dichlorobenzidine
Concen: 61.35 ng
RT: 13.97 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:252 Resp: 338463

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.7	76.1
126	13.6	9.0	13.6#



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
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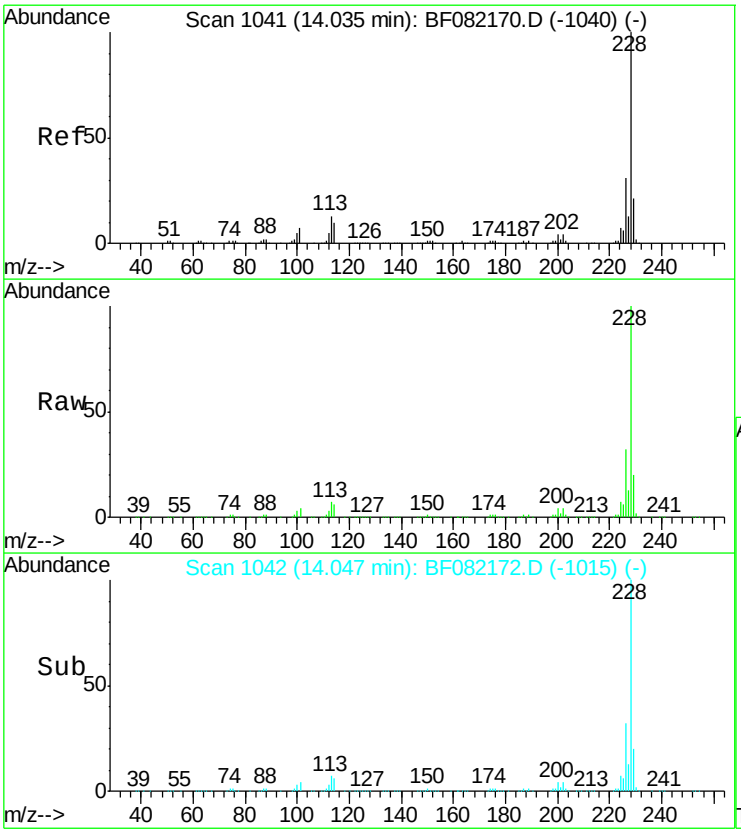
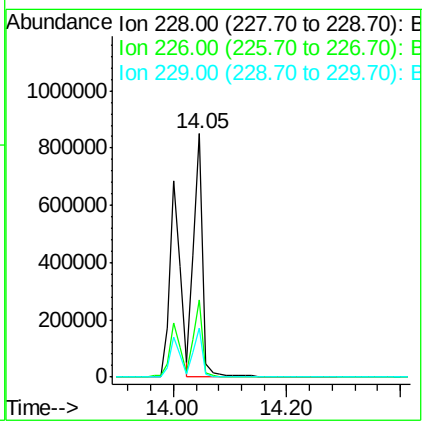
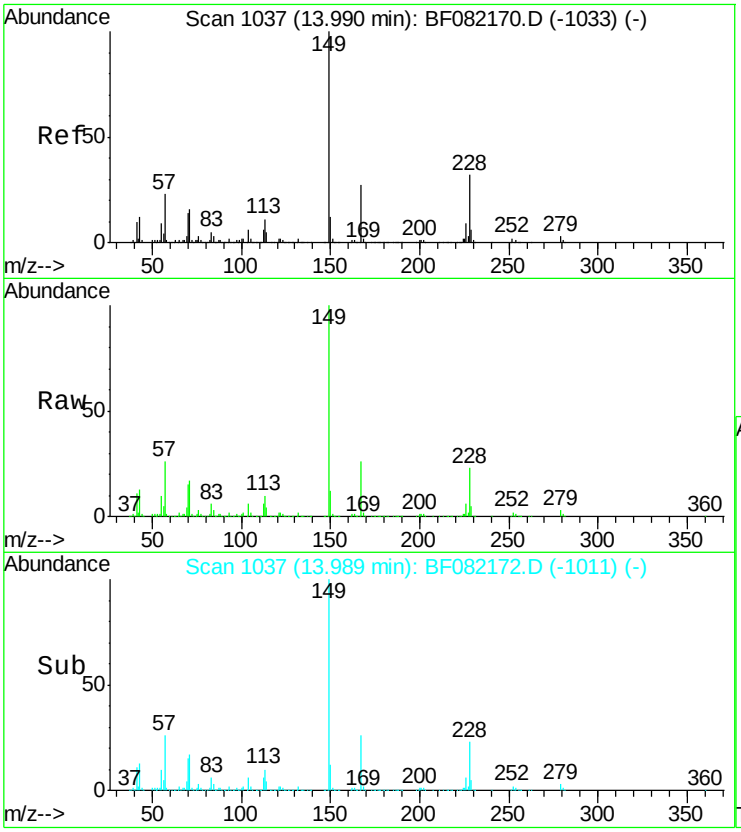


#82
Chrysene
Concen: 61.35 ng
RT: 14.05 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:228 Resp: 954055

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.4	36.6
229	20.1	16.3	24.5





#83
Bis(2-ethylhexyl)phthalate
Concen: 75.08 ng
RT: 13.99 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:149 Resp: 674399

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	3.0	2.6	4.0

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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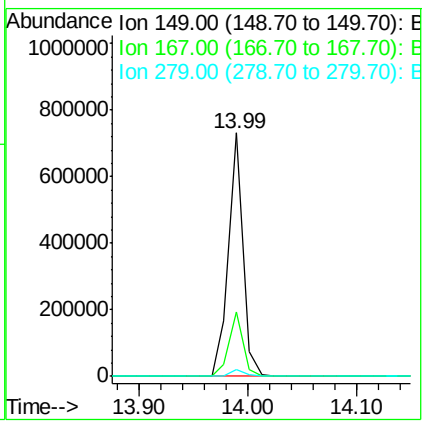
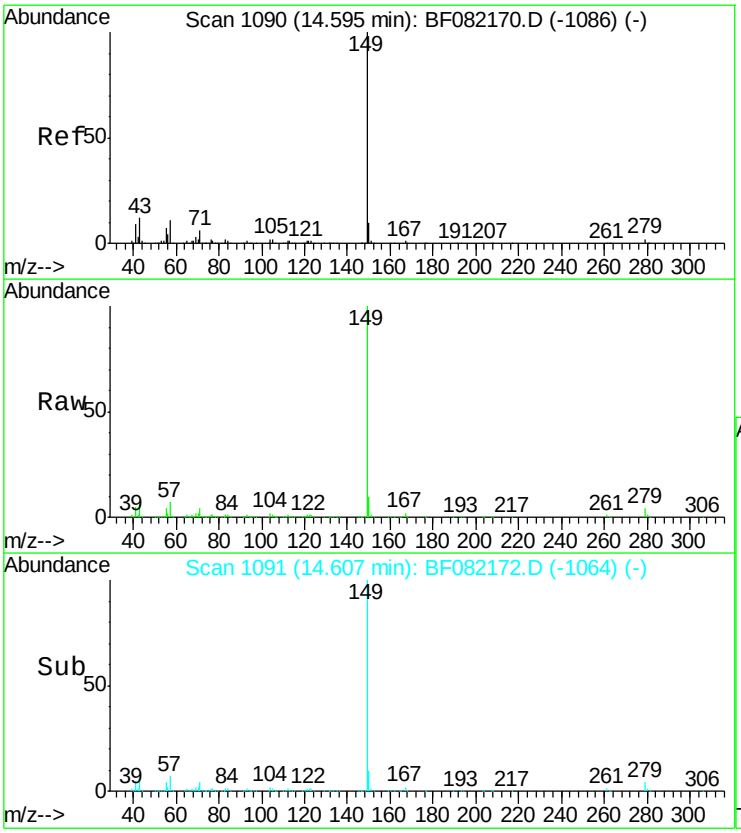
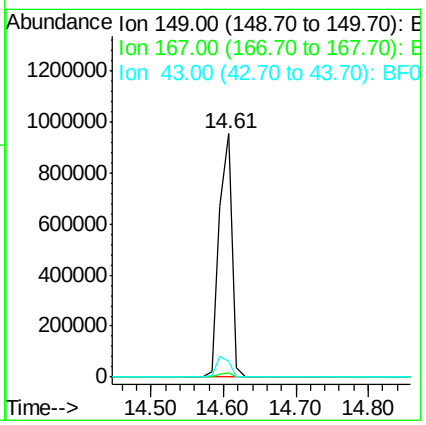


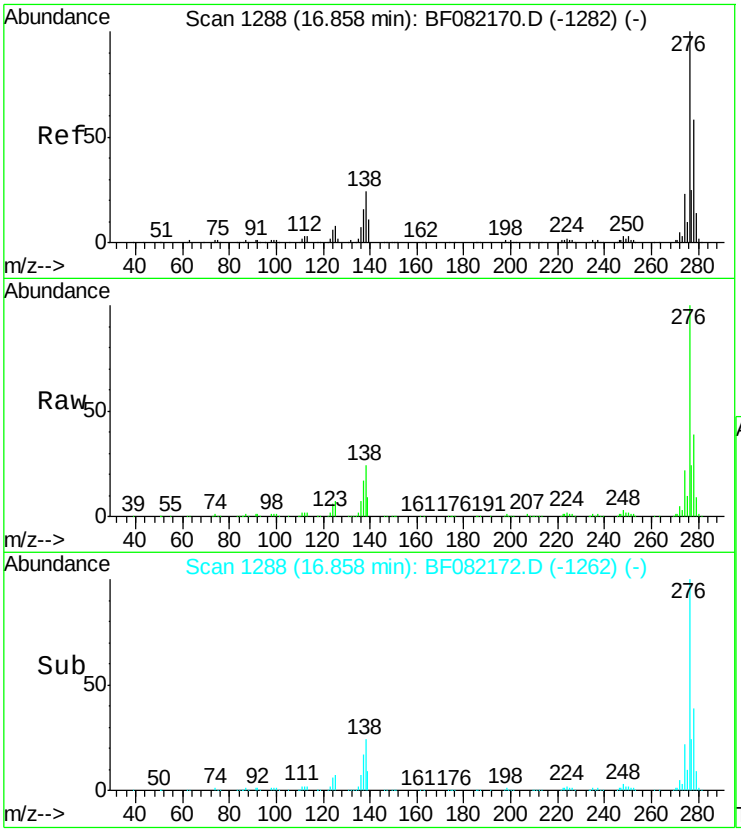


#84
Di-n-octyl phthalate
Concen: 79.17 ng
RT: 14.61 min Scan# 1091
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:149 Resp: 1161792

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.2	7.4	11.2

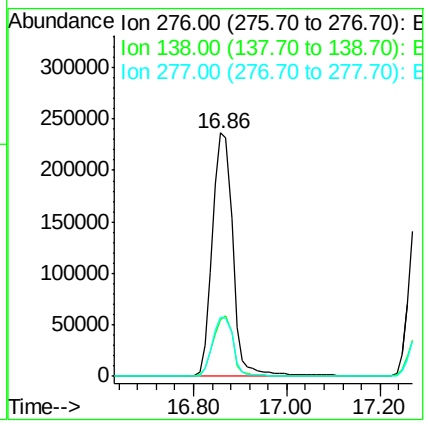




#85
Indeno(1,2,3-cd)pyrene
Concen: 57.40 ng
RT: 16.86 min Scan# 1288
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:276 Resp: 725495

Ion	Ratio	Lower	Upper
276	100		
138	24.5	19.7	29.5
277	24.8	20.1	30.1



Instrument :
BNA_F
ClientSampleId :
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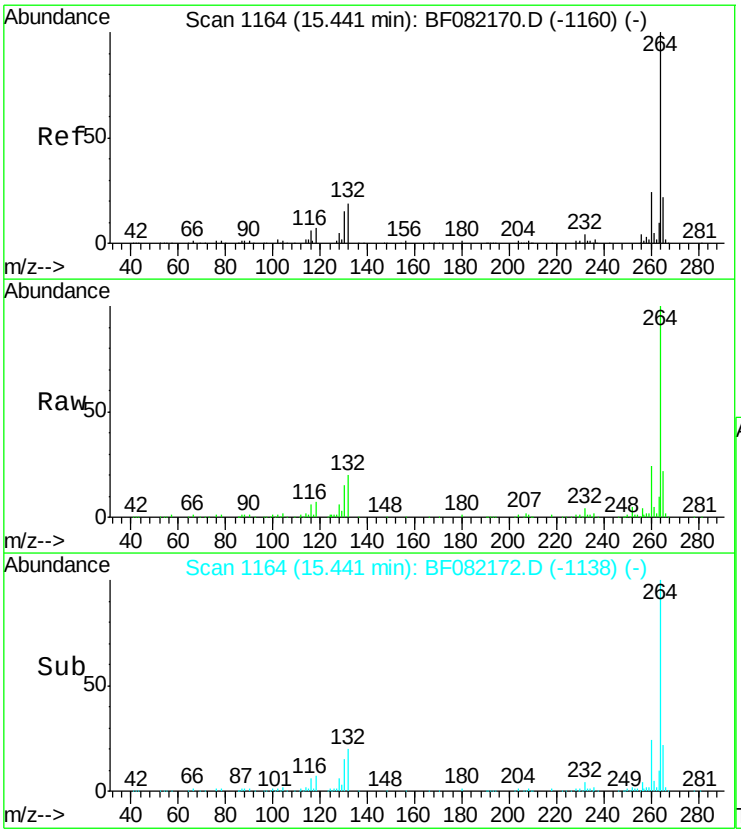
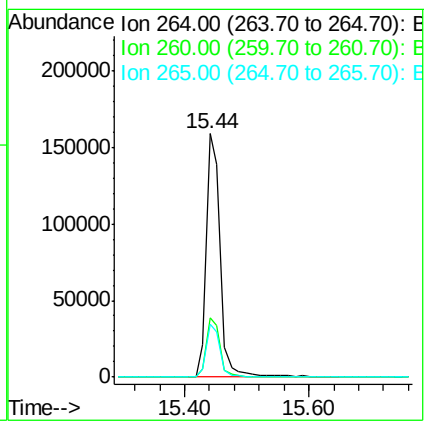
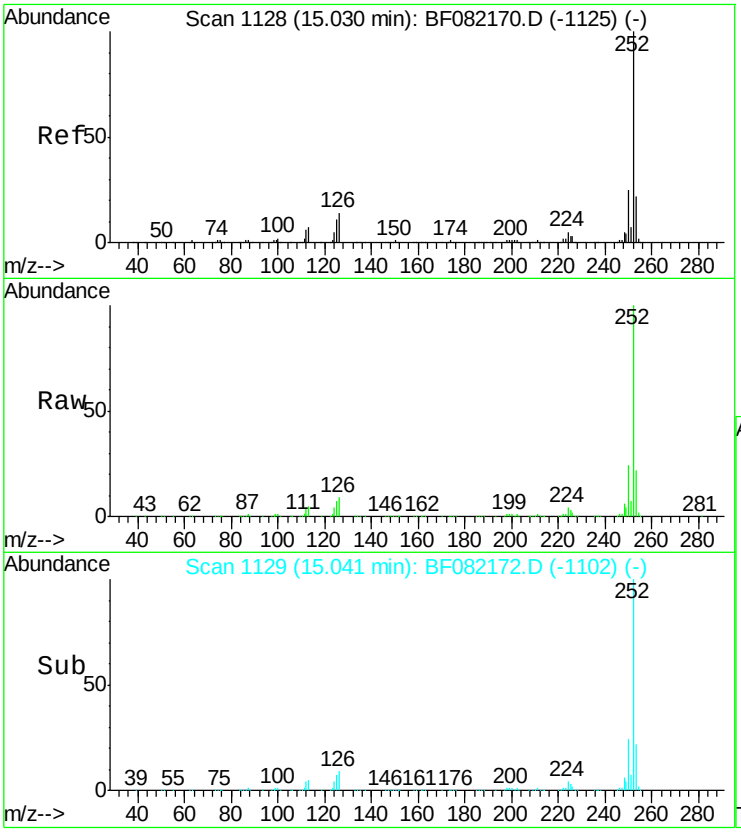


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:264 Resp: 247666

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.0	28.6
265	21.9	17.3	25.9





#87
Benzo(b)fluoranthene
Concen: 60.61 ng
RT: 15.04 min Scan# 1129
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:252 Resp: 877691

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	6.9	8.6	12.8#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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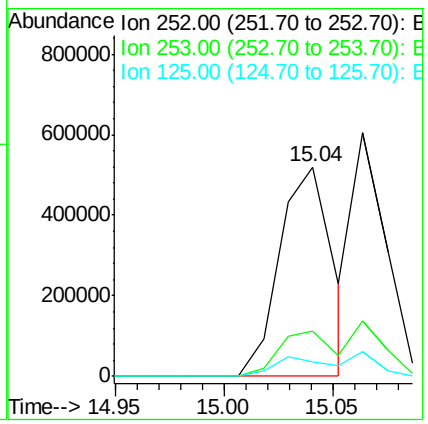
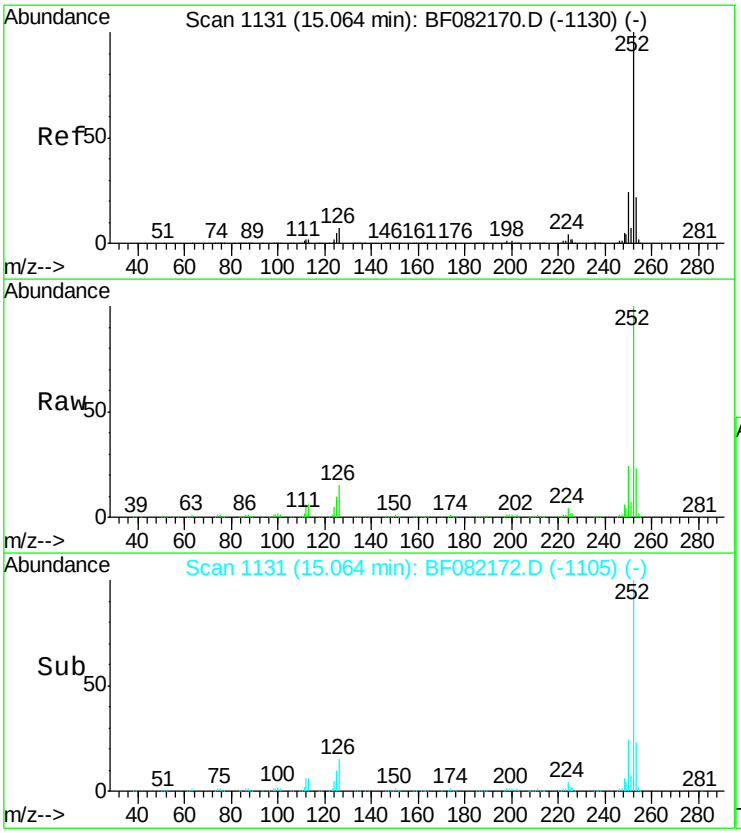
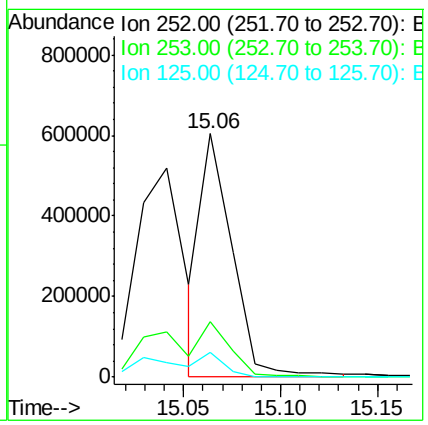


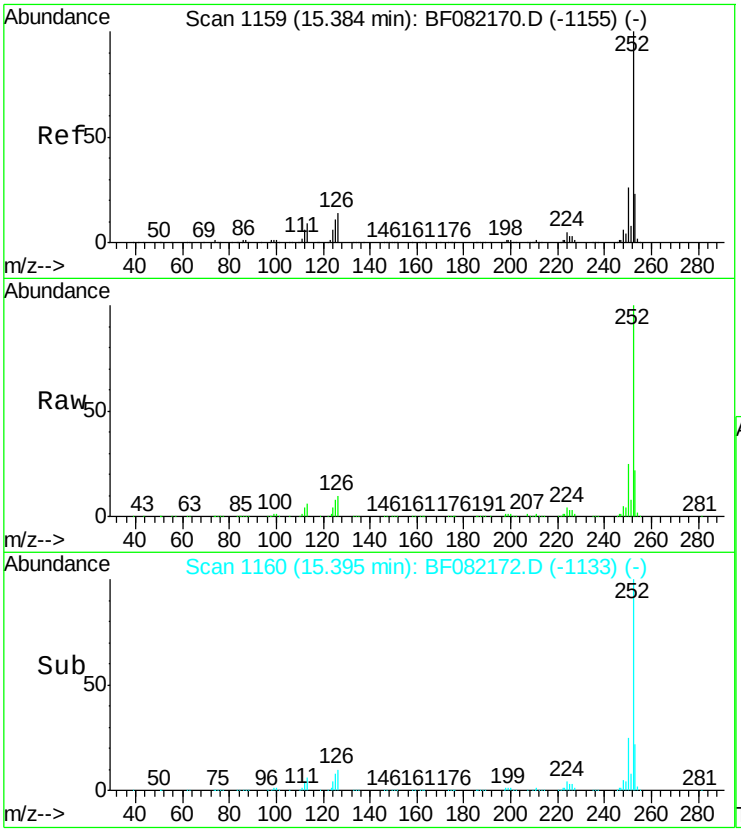


#88
Benzo(k)fluoranthene
Concen: 52.97 ng m
RT: 15.06 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:252 Resp: 679054

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.6
125	10.2	6.7	10.1#





#89
Benzo(a)pyrene
Concen: 58.71 ng
RT: 15.40 min Scan# 1160
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:252 Resp: 723915

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	7.9	8.9	13.3#

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

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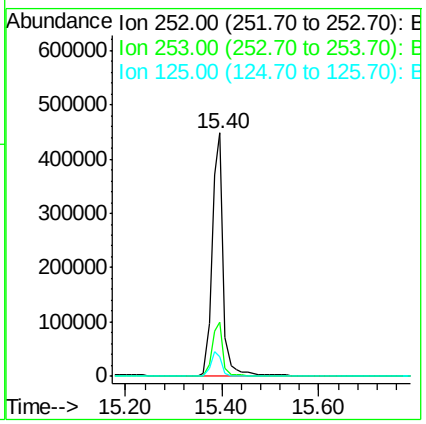
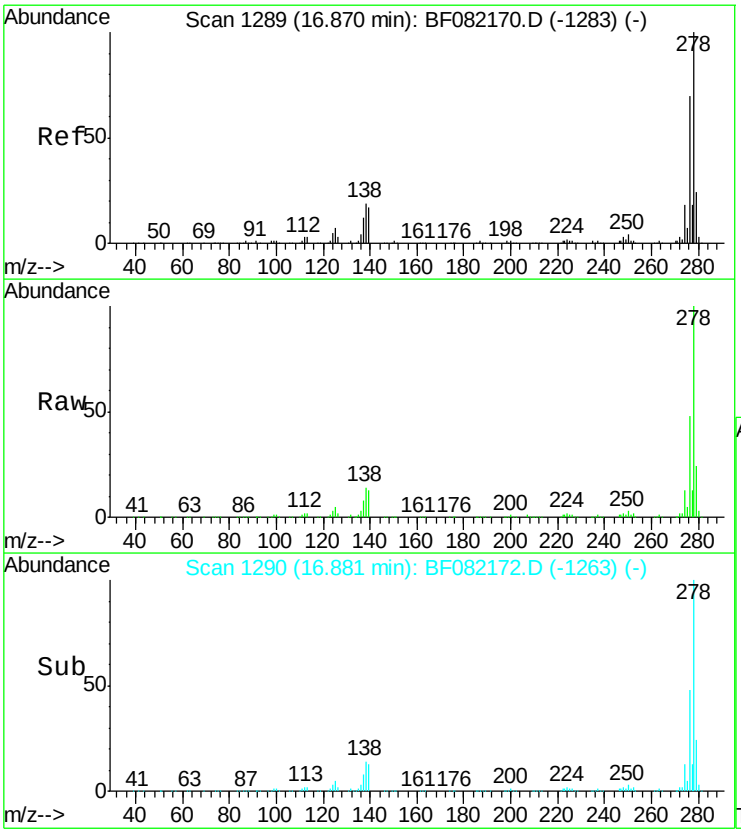
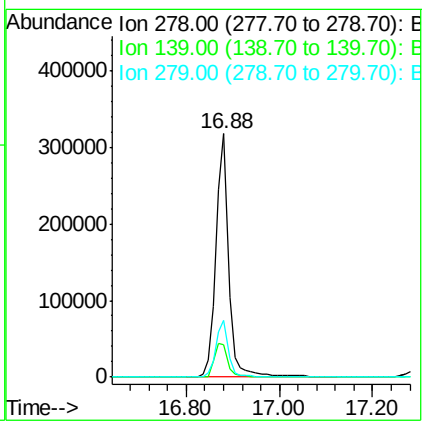


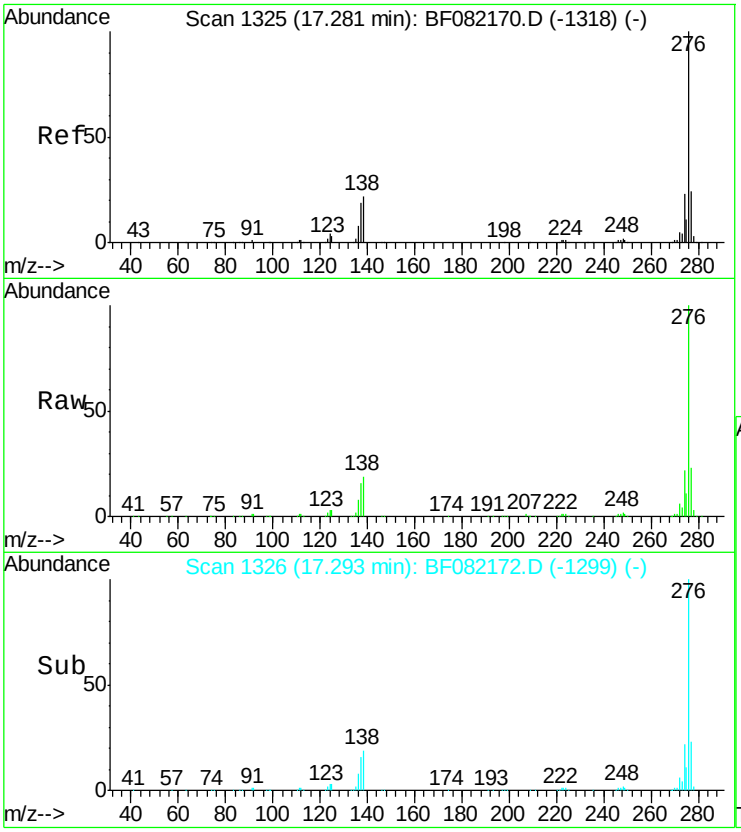


#90
Dibenzo(a,h)anthracene
Concen: 58.27 ng
RT: 16.88 min Scan# 1290
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:278 Resp: 600093

Ion	Ratio	Lower	Upper
278	100		
139	13.5	13.3	19.9
279	23.5	18.9	28.3

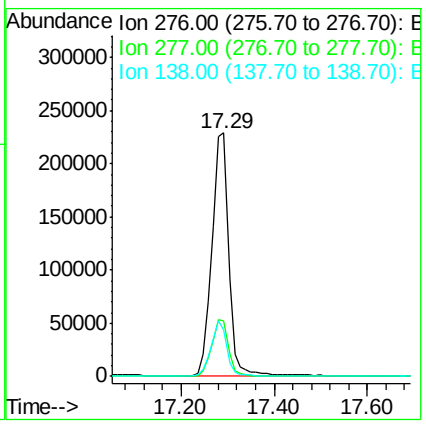




#91
Benzo(g,h,i)perylene
Concen: 54.96 ng
RT: 17.29 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF082172.D
Acq: 10 Oct 2015 13:03

Tgt Ion:276 Resp: 574667

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.8	28.2
138	18.9	17.4	26.2



Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Manual Integrations APPROVED
MMDadoda
10/12/2015 2:31:02 PM