Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072716\
Data File : BE092051.D
Acq On : 27 Jul 2016 11:24
Operator : UM/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_E
ClientSampleId : SSTDICCC0.4

Manual Integrations APPROVED
sohil
7/28/2016 5:00:01 PM

Quant Time: Jul 27 13:32:51 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 12:50:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	9475	5.00	ng		0.00
8) Naphthalene-d8	10.99	136	42709	5.00	ng		0.00
15) Acenaphthene-d10	14.86	164	18445	5.00	ng		0.00
24) Phenanthrene-d10	17.58	188	59195	5.00	ng		0.00
31) Chrysene-d12	21.76	240	59346	5.00	ng		0.00
40) Perylene-d12	24.15	264	63468	5.00	ng		0.00
System Monitoring Compounds							
4) 2-Fluorophenol	5.72	112	740	0.37	ng		0.00
5) Phenol-d6	7.35	99	998	0.35	ng		0.00
9) Nitrobenzene-d5	9.36	82	1182	0.34	ng		0.00
16) 2,4,6-Tribromophenol	16.35	330	213	0.37	ng		0.00
17) 2-Fluorobiphenyl	13.47	172	2910	0.37	ng		0.00
34) Terphenyl-d14	20.20	244	3921	0.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.45	88	521	0.34	ng		94
3) n-Nitrosodimethylamine	3.82	42	562	0.38	ng	#	96
6) bis(2-Chloroethyl)ether	7.61	93	986	0.38	ng		94
7) n-Nitroso-di-n-propylamine	9.00	70	795	0.38	ng		99
10) Nitrobenzene	9.40	77	1093	0.40	ng		98
11) bis(2-Chloroethoxy)methane	10.42	93	1238	0.40	ng		98
12) Naphthalene	11.04	128	3716	0.37	ng		100
13) Hexachlorobutadiene	11.32	225	546	0.36	ng	#	99
14) 2-Methylnaphthalene	12.66	142	2261	0.37	ng	#	86
18) Acenaphthylene	14.56	152	17636	0.39	ng		98
19) 2,6-Dinitrotoluene	14.44	165	1715	0.39	ng	#	100
20) Acenaphthene	14.92	154	1974	0.36	ng	#	1
21) 2,4-Dinitrotoluene	15.22	165	1534m	0.41	ng		
22) Fluorene	15.90	166	3062	0.38	ng		99
23) 4-Chlorophenyl-phenylether	15.90	204	1545	0.37	ng		91
25) 4-Bromophenyl-phenylether	16.78	248	945	0.37	ng		97
26) Hexachlorobenzene	16.90	284	985	0.37	ng		98
27) Pentachlorophenol	17.25	266	152	0.38	ng		98
28) Phenanthrene	17.63	178	5814	0.36	ng		99
29) Anthracene	17.72	178	5066	0.37	ng		100
30) Fluoranthene	19.63	202	23400	0.34	ng	#	67
32) Benzidine	19.83	184	837	0.42	ng		98
33) Pyrene	19.99	202	27918	0.39	ng		99
35) Benzo(a)anthracene	21.73	228	10549m	0.29	ng		
36) 3,3'-Dichlorobenzidine	21.67	252	1457	0.46	ng		96
37) Chrysene	21.79	228	9853m	0.24	ng		
38) Bis(2-ethylhexyl)phthalate	21.64	149	19276	0.26	ng	#	99
39) Indeno(1,2,3-cd)pyrene	26.67	276	25890	0.40	ng		99
41) Benzo(b)fluoranthene	23.41	252	7372	0.24	ng		99
42) Benzo(k)fluoranthene	23.46	252	8048	0.28	ng		95
43) Benzo(a)pyrene	24.04	252	6258	0.31	ng		96
44) Dibenzo(a,h)anthracene	26.68	278	5188	0.38	ng		99
45) Benzo(g,h,i)perylene	27.43	276	21863	0.37	ng		100

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072716\
Data File : BE092051.D
Acq On : 27 Jul 2016 11:24
Operator : UM/SJ
Sample : SSTDICCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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Quant Time: Jul 27 13:32:51 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE072716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 27 12:50:07 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072716\
Data File : BE092051.D
Acq On : 27 Jul 2016 11:24
Operator : UM/SJ
Sample : SSTDICCC0.4
Misc :
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Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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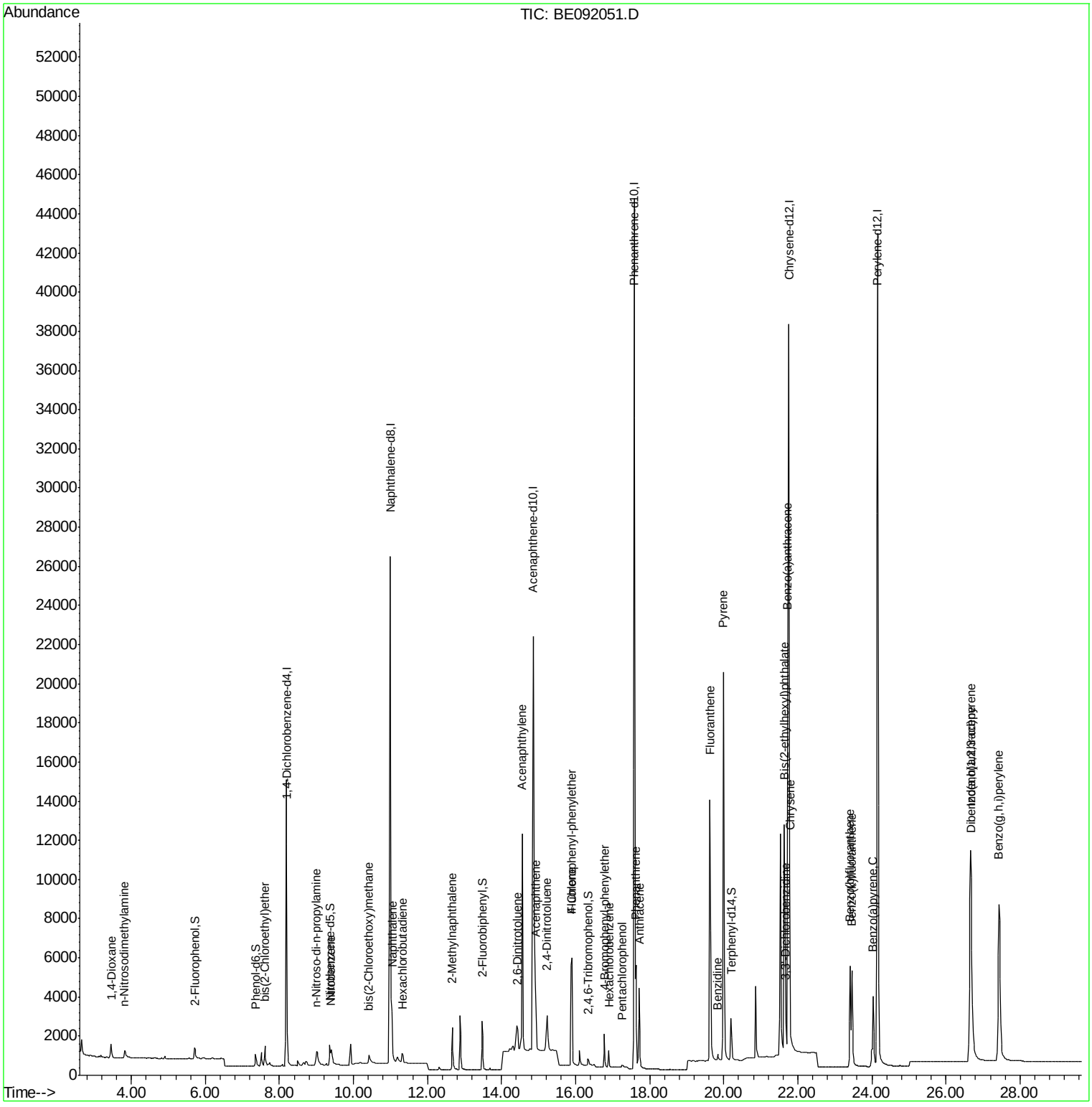
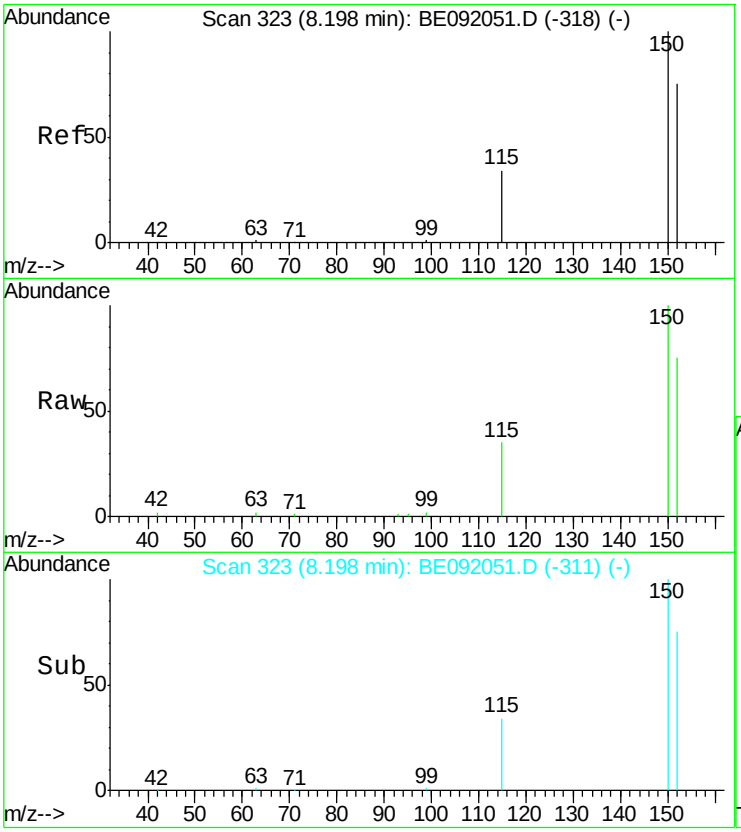
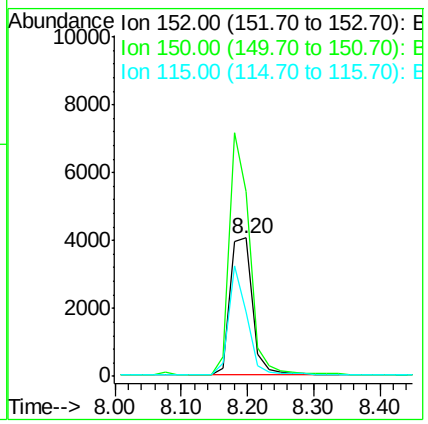




#1
1,4-Dichlorobenzene-d4
Concen: 5.00 ng
RT: 8.20 min Scan# 323
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:152 Resp: 9475

Ion	Ratio	Lower	Upper
152	100		
150	133.3	106.0	159.0
115	46.8	36.9	55.3



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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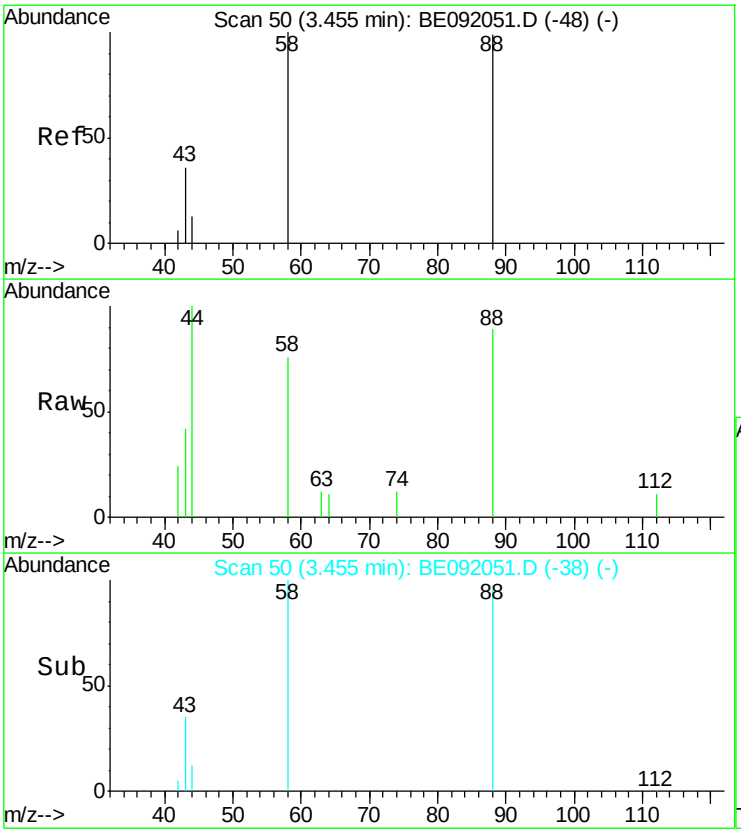
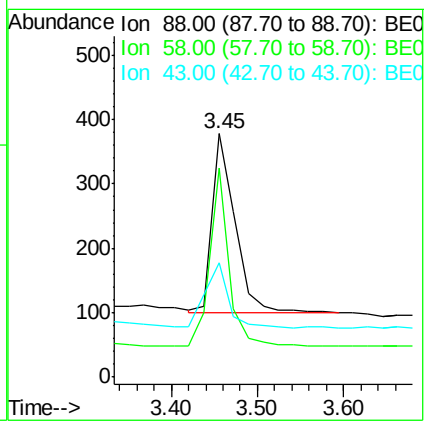
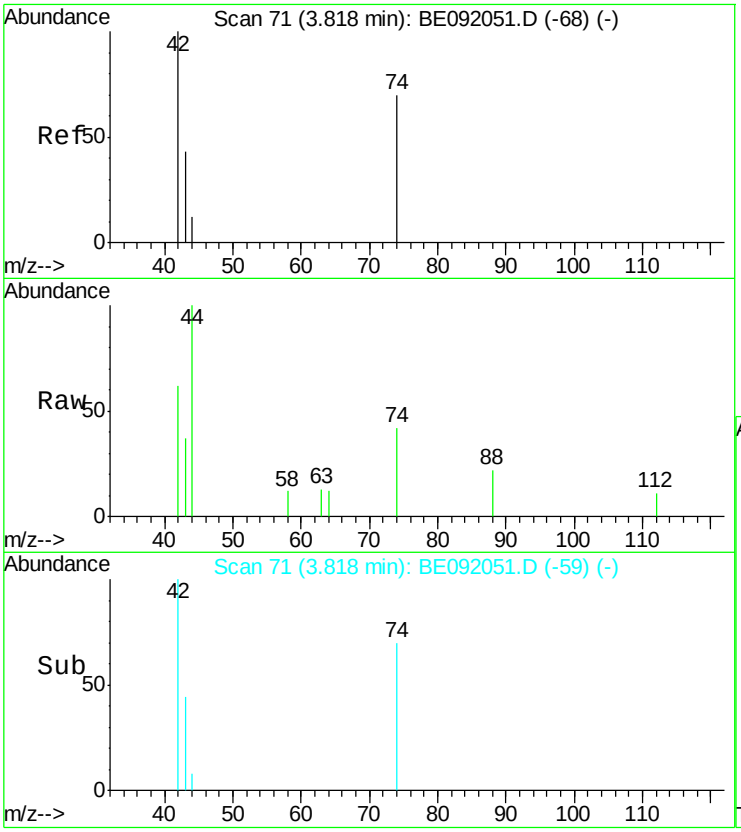


#2
1,4-Dioxane
Concen: 0.34 ng
RT: 3.45 min Scan# 50
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 88 Resp: 521

Ion	Ratio	Lower	Upper
88	100		
58	83.3	62.1	93.1
43	36.3	27.2	40.8

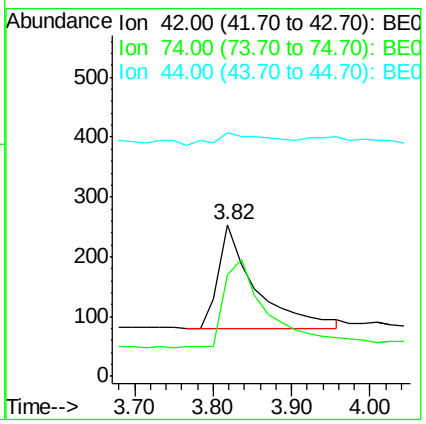




#3
n-Nitrosodimethylamine
Concen: 0.38 ng
RT: 3.82 min Scan# 71
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 42 Resp: 562

Ion	Ratio	Lower	Upper
42	100		
74	100.4	82.8	124.2
44	15.7	9.0	13.4#



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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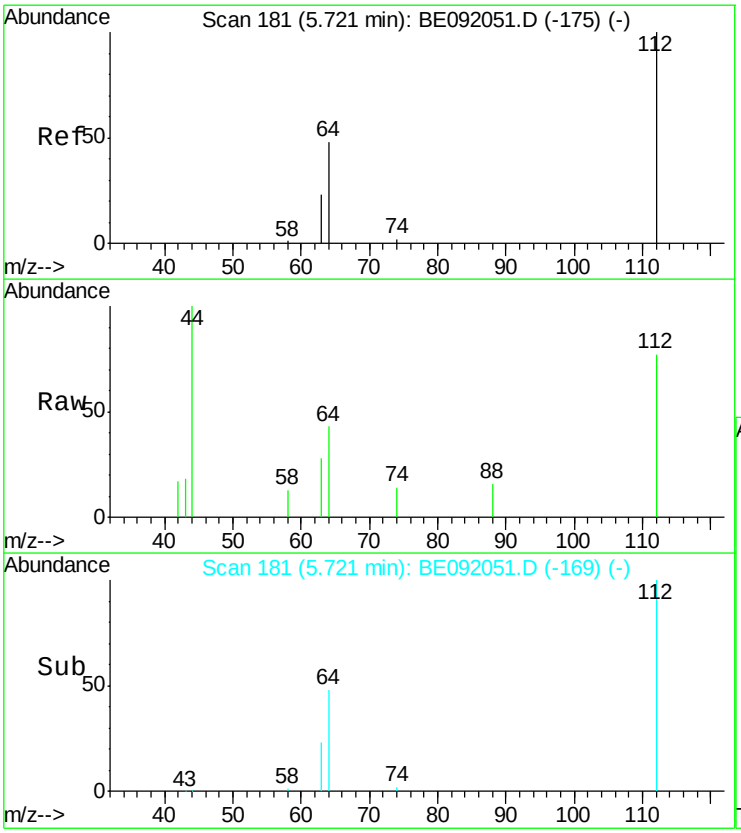
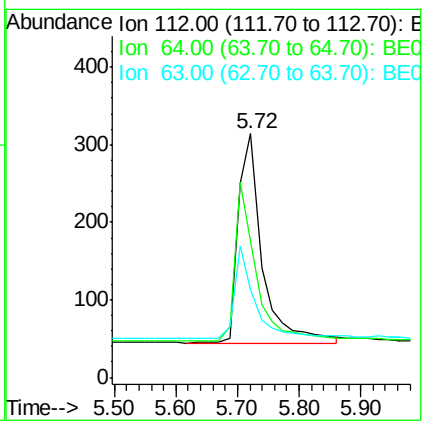
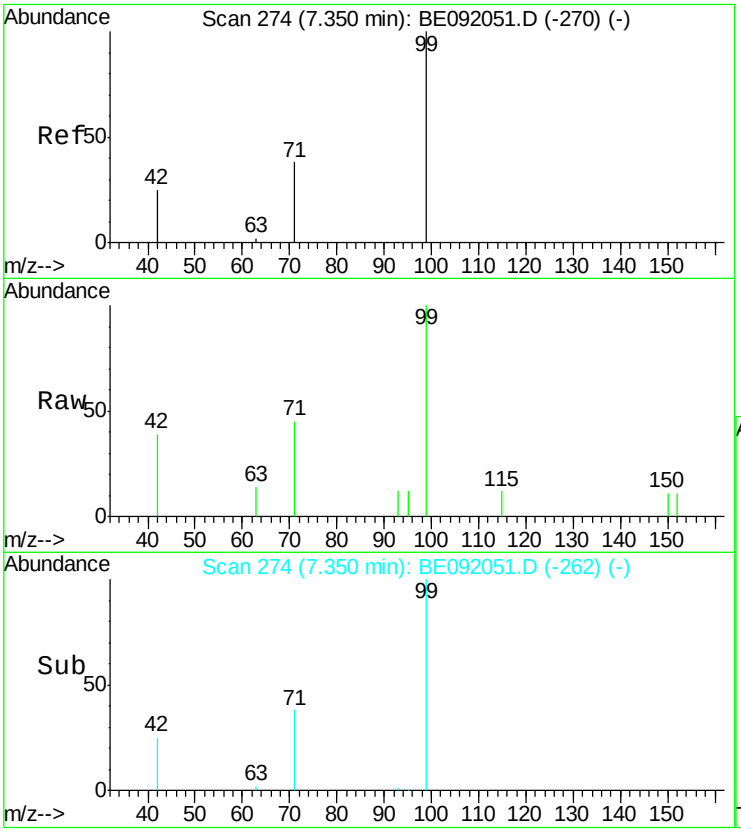


#4
2-Fluorophenol
Concen: 0.37 ng
RT: 5.72 min Scan# 181
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:112 Resp: 740

Ion	Ratio	Lower	Upper
112	100		
64	66.1	55.9	83.9
63	35.1	31.1	46.7

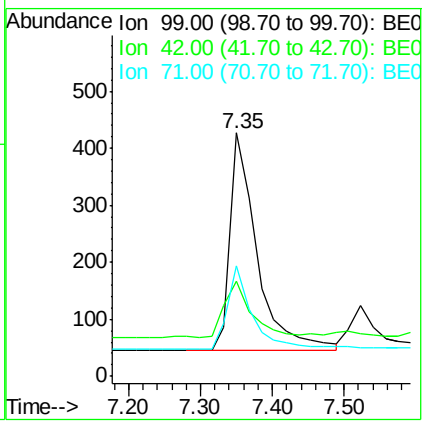




#5
Phenol-d6
Concen: 0.35 ng
RT: 7.35 min Scan# 274
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 99 Resp: 998

Ion	Ratio	Lower	Upper
99	100		
42	27.0	22.4	33.6
71	35.6	28.9	43.3



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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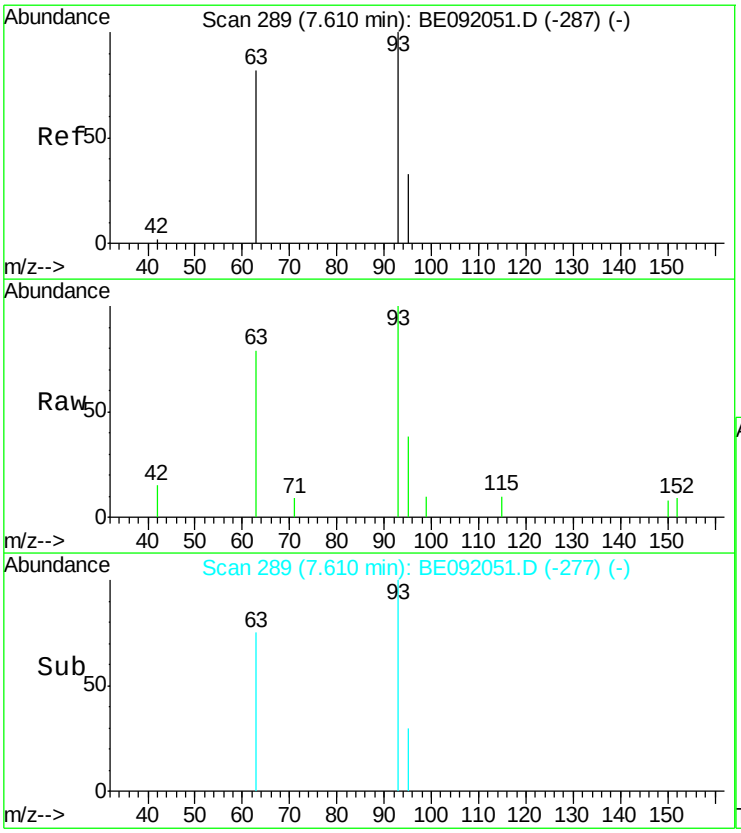
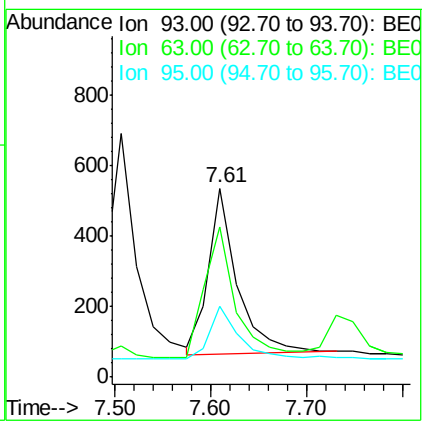
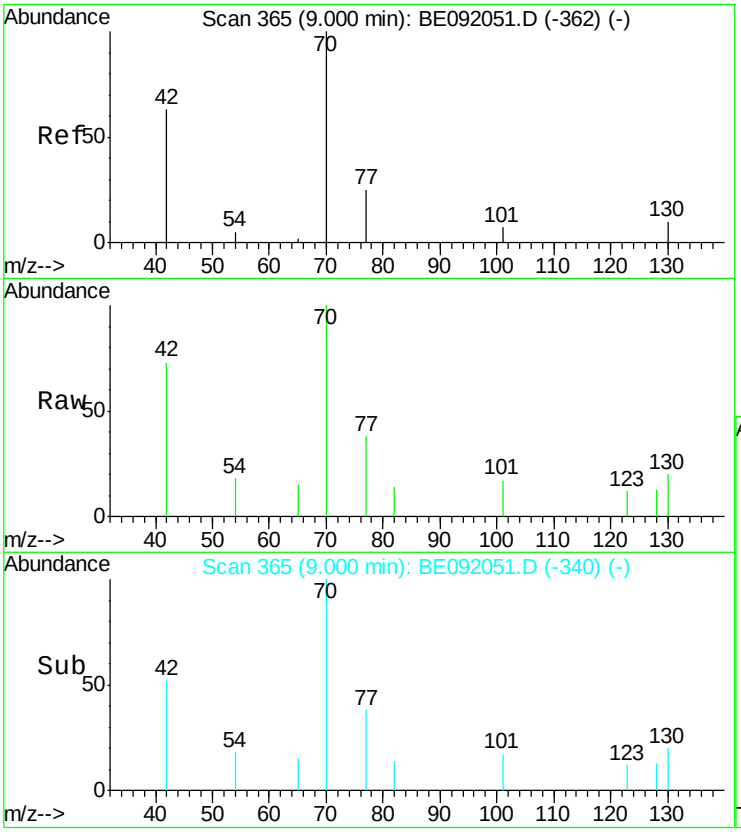


#6
bis(2-Chloroethyl)ether
Concen: 0.38 ng
RT: 7.61 min Scan# 289
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 93 Resp: 986

Ion	Ratio	Lower	Upper
93	100		
63	87.0	64.4	96.6
95	33.2	25.8	38.8

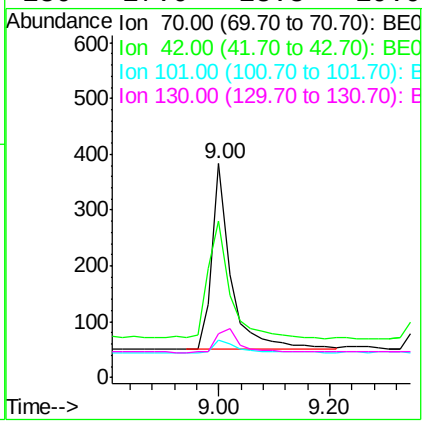




#7
n-Nitroso-di-n-propylamine
Concen: 0.38 ng
RT: 9.00 min Scan# 365
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 70 Resp: 795

Ion	Ratio	Lower	Upper
70	100		
42	76.4	60.2	90.4
101	7.9	6.8	10.2
130	17.0	13.3	19.9



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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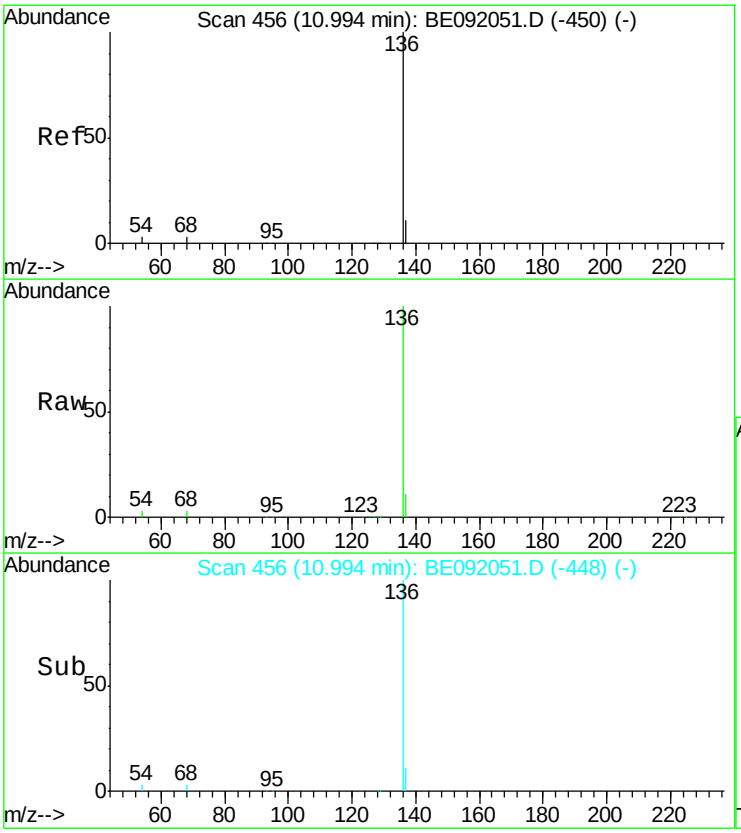
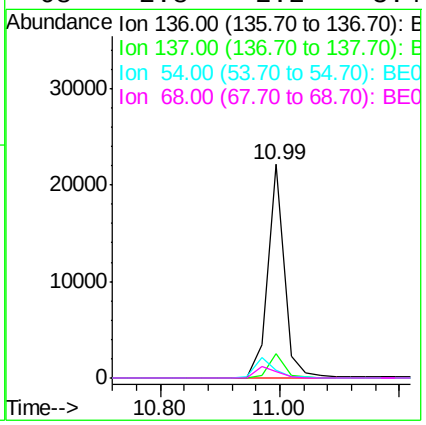
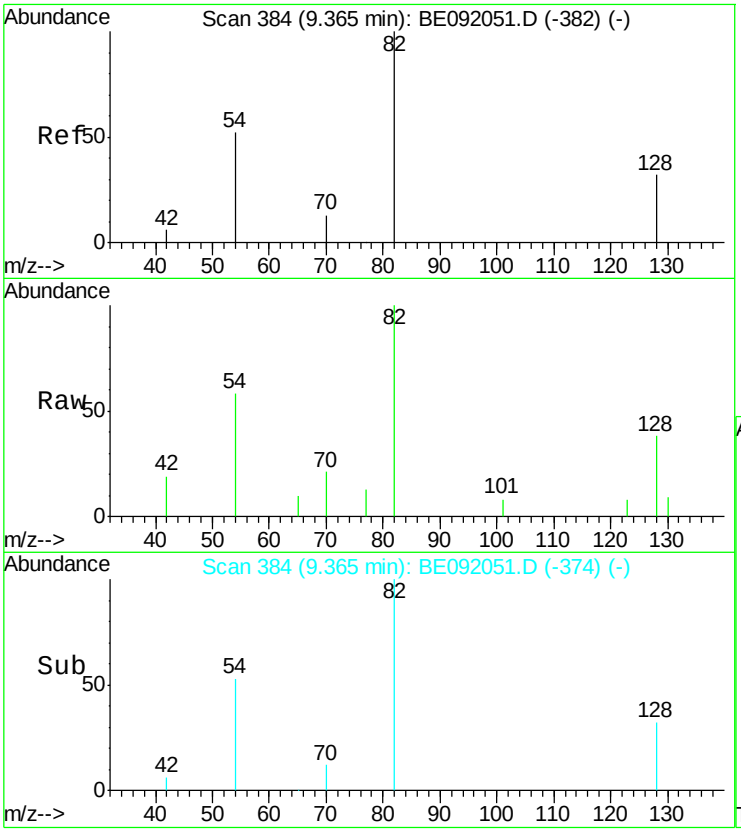


#8
Naphthalene-d8
Concen: 5.00 ng
RT: 10.99 min Scan# 456
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:136 Resp: 42709

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	3.5	2.7	4.1
68	2.8	2.2	3.4

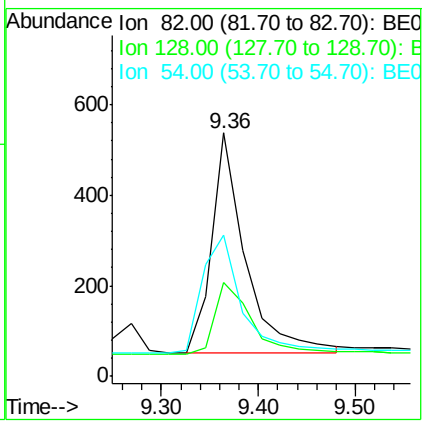




#9
Nitrobenzene-d5
Concen: 0.34 ng
RT: 9.36 min Scan# 384
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 82 Resp: 1182

Ion	Ratio	Lower	Upper
82	100		
128	38.5	33.0	49.4
54	58.0	42.6	63.8



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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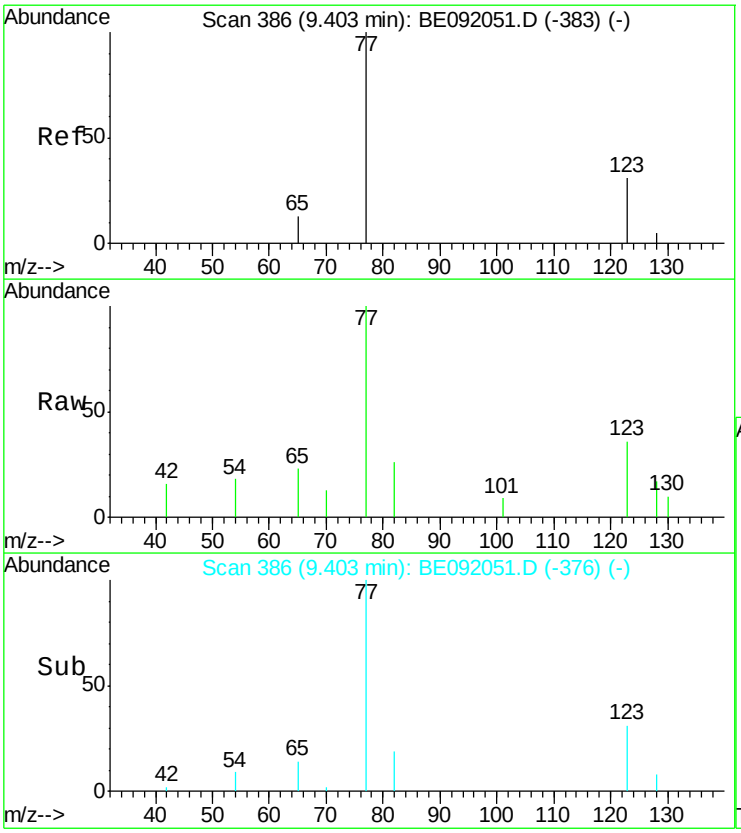
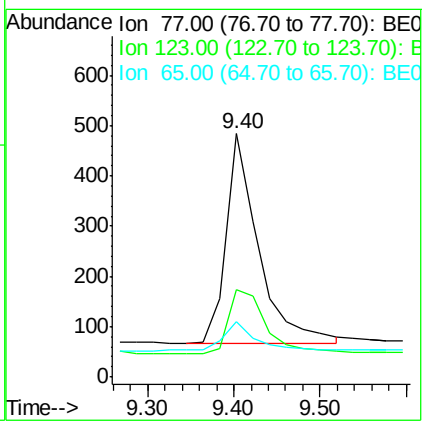
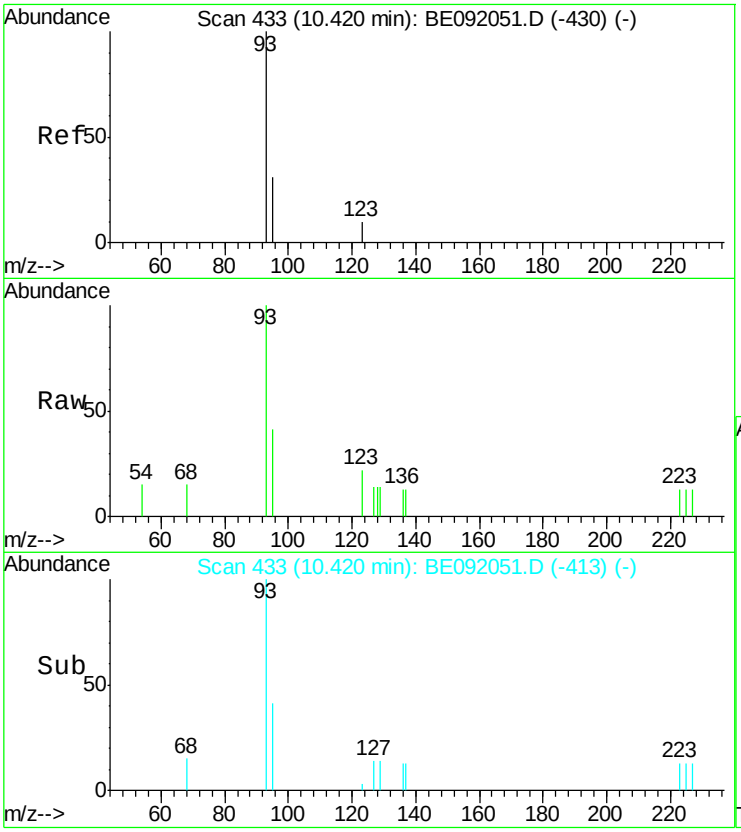


#10
Nitrobenzene
Concen: 0.40 ng
RT: 9.40 min Scan# 386
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion: 77 Resp: 1093

Ion	Ratio	Lower	Upper
77	100		
123	36.4	29.9	44.9
65	13.5	11.4	17.0





#11
bis(2-Chloroethoxy)methane
Concen: 0.40 ng
RT: 10.42 min Scan# 433
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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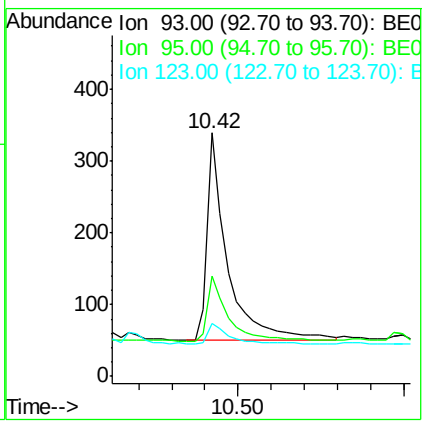
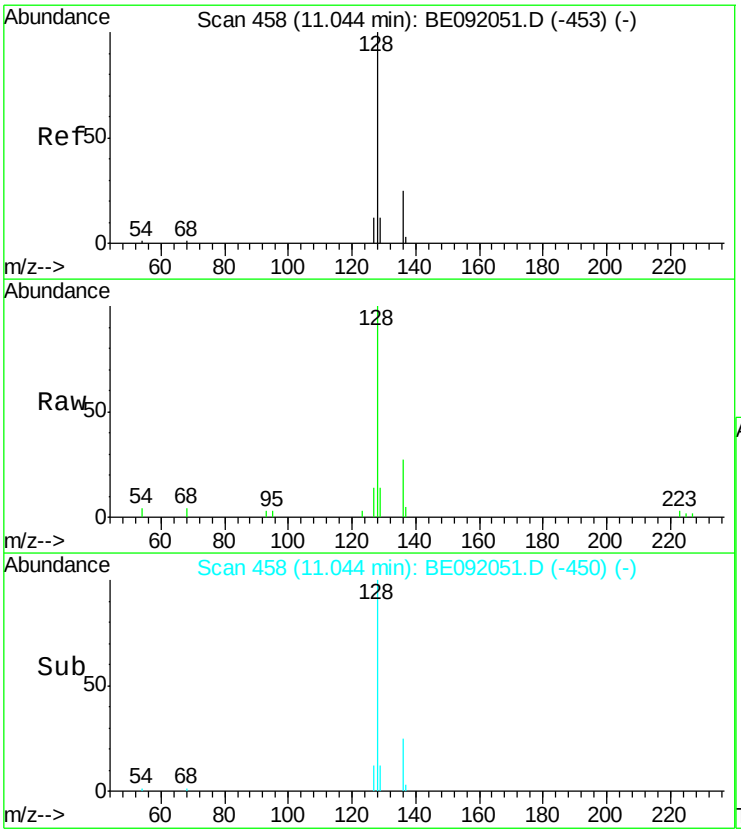
7/28/2016 5:00:01 PM

Tgt Ion: 93 Resp: 1238

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.0	37.6
123	9.5	7.8	11.8

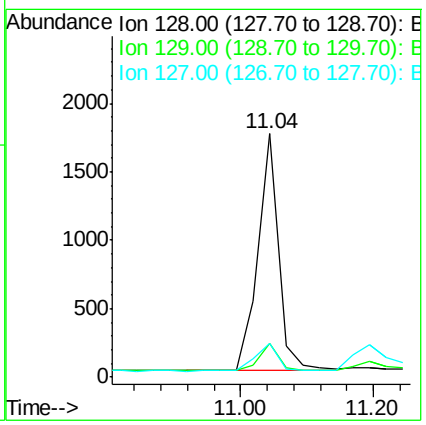


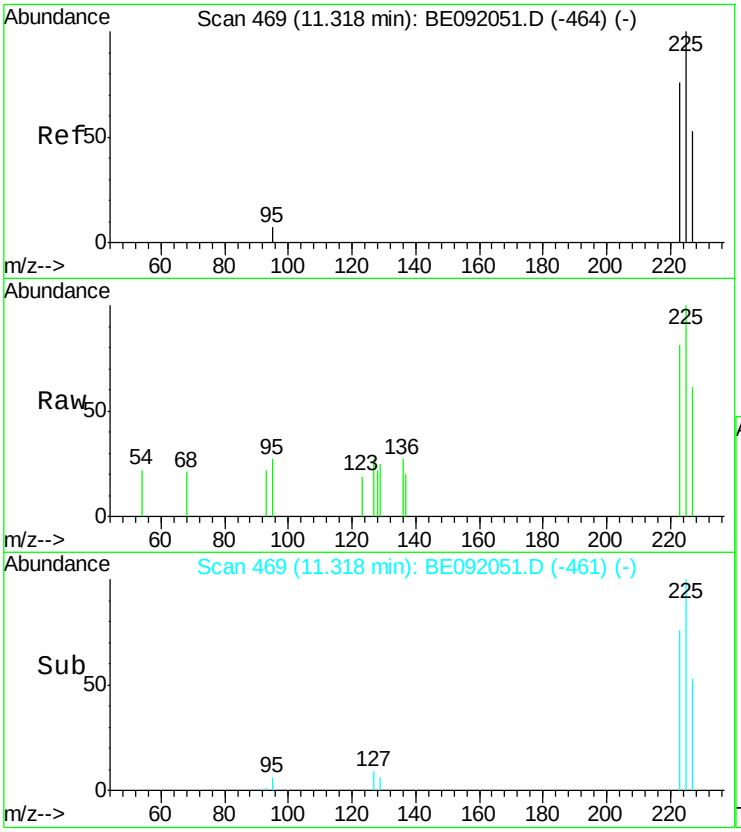


#12
Naphthalene
Concen: 0.37 ng
RT: 11.04 min Scan# 458
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:128 Resp: 3716

Ion	Ratio	Lower	Upper
128	100		
129	14.0	11.1	16.7
127	13.9	11.3	16.9

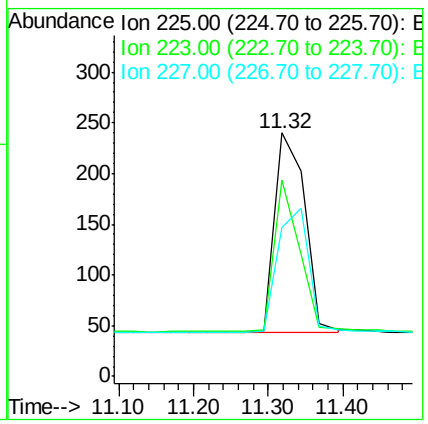




#13
Hexachlorobutadiene
Concen: 0.36 ng
RT: 11.32 min Scan# 469
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:225 Resp: 546

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.9	77.9
227	0.0	0.0	0.0



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Manual Integrations APPROVED
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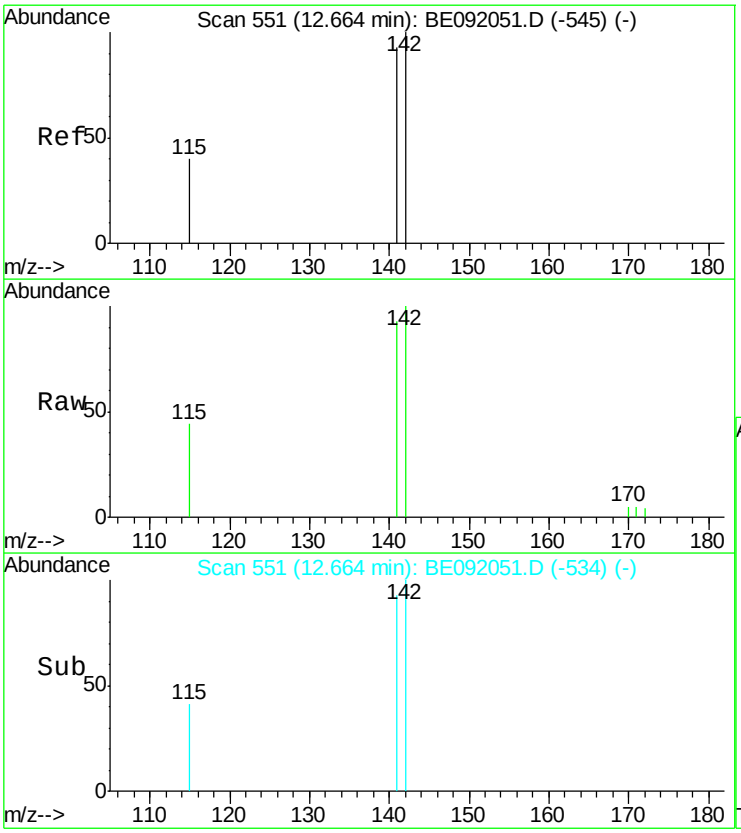
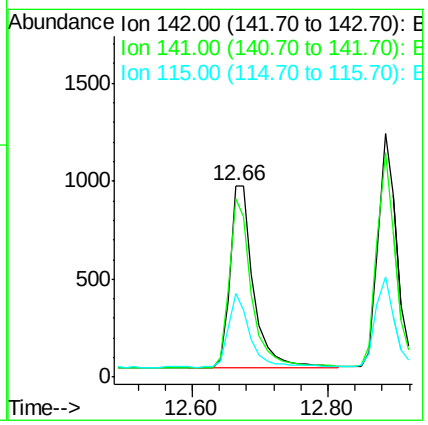
7/28/2016 5:00:01 PM

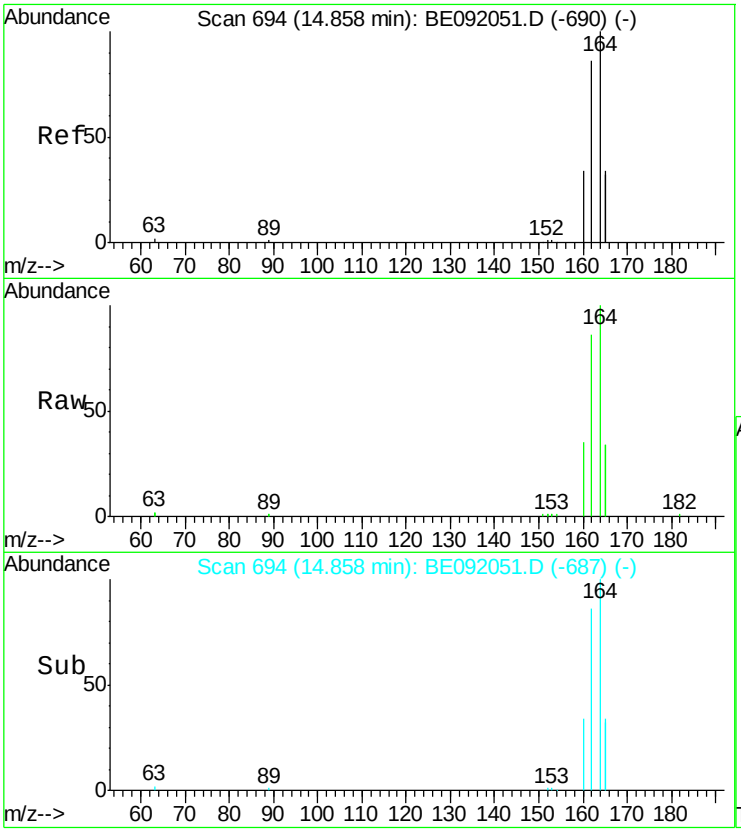


#14
2-Methylnaphthalene
Concen: 0.37 ng
RT: 12.66 min Scan# 551
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:142 Resp: 2261

Ion	Ratio	Lower	Upper
142	100		
141	93.1	65.1	97.7
115	43.7	27.0	40.4#

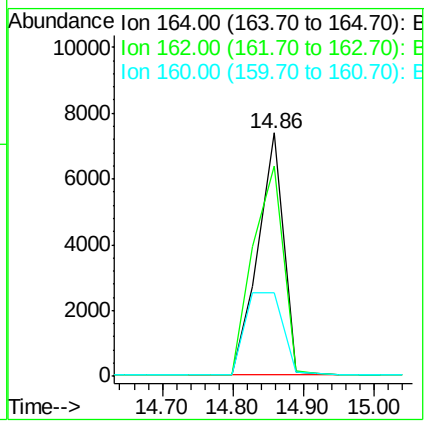




#15
Acenaphthene-d10
Concen: 5.00 ng
RT: 14.86 min Scan# 694
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:164 Resp: 18445

Ion	Ratio	Lower	Upper
164	100		
162	86.4	69.5	104.3
160	34.6	27.6	41.4



Instrument :
BNA_E
ClientSampleId :
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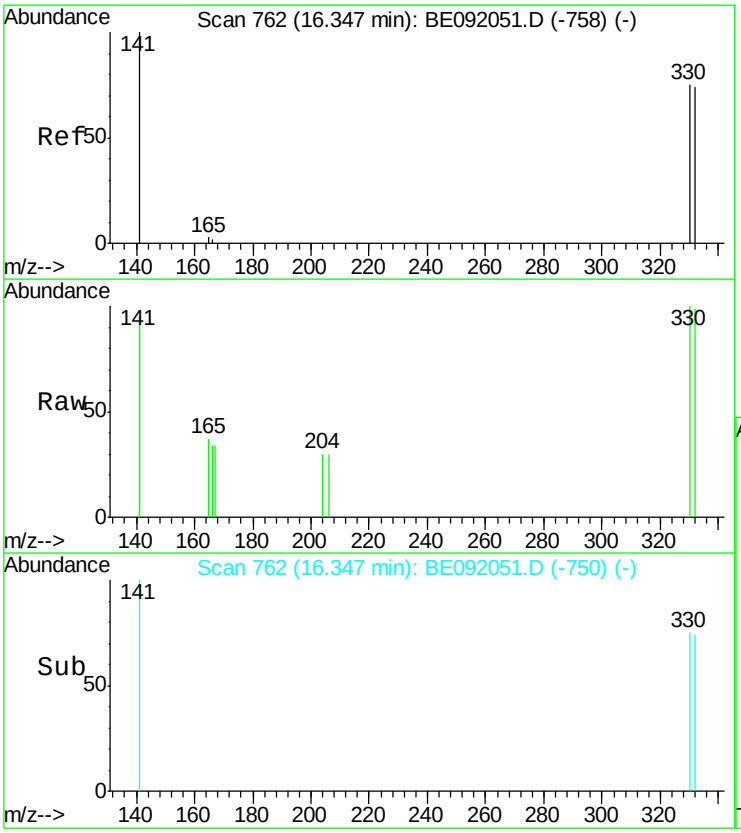
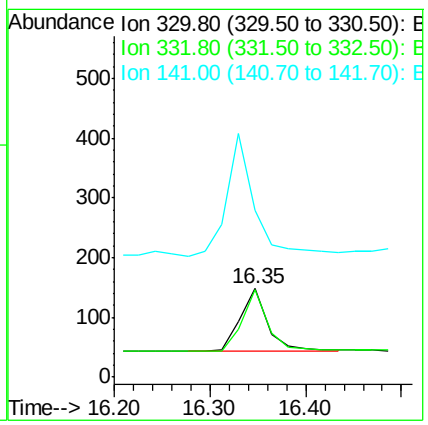
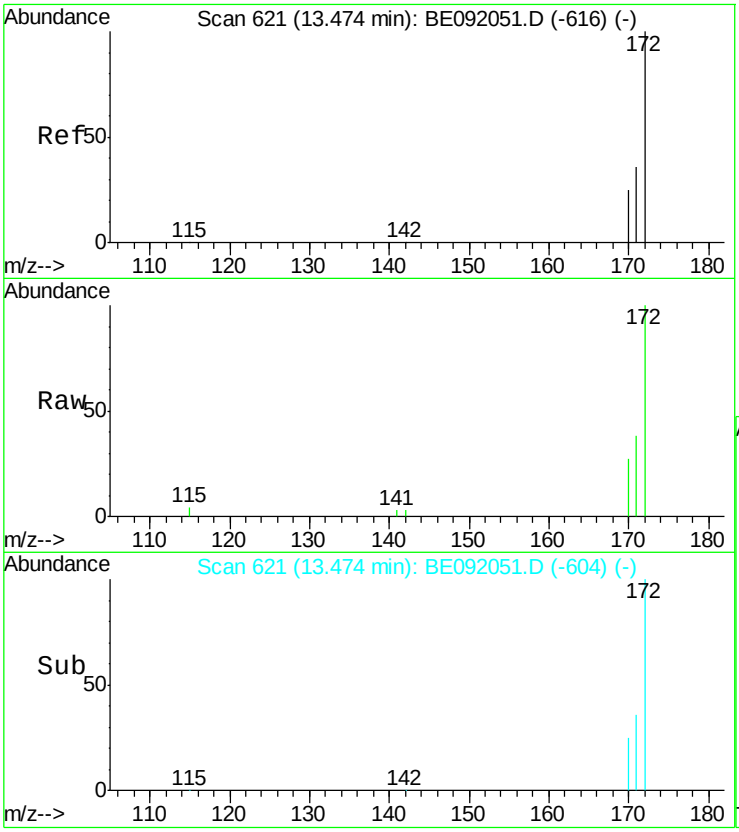


#16
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 16.35 min Scan# 762
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:330 Resp: 213

Ion	Ratio	Lower	Upper
330	100		
332	93.0	74.2	111.4
141	198.1	139.8	209.8

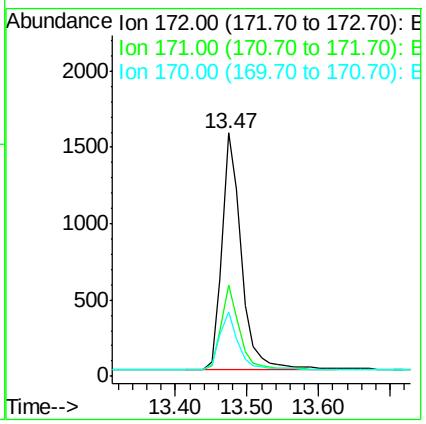




#17
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 13.47 min Scan# 621
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:172 Resp: 2910

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.3	45.5
170	26.7	21.6	32.4



Instrument :
BNA_E
ClientSampleId :
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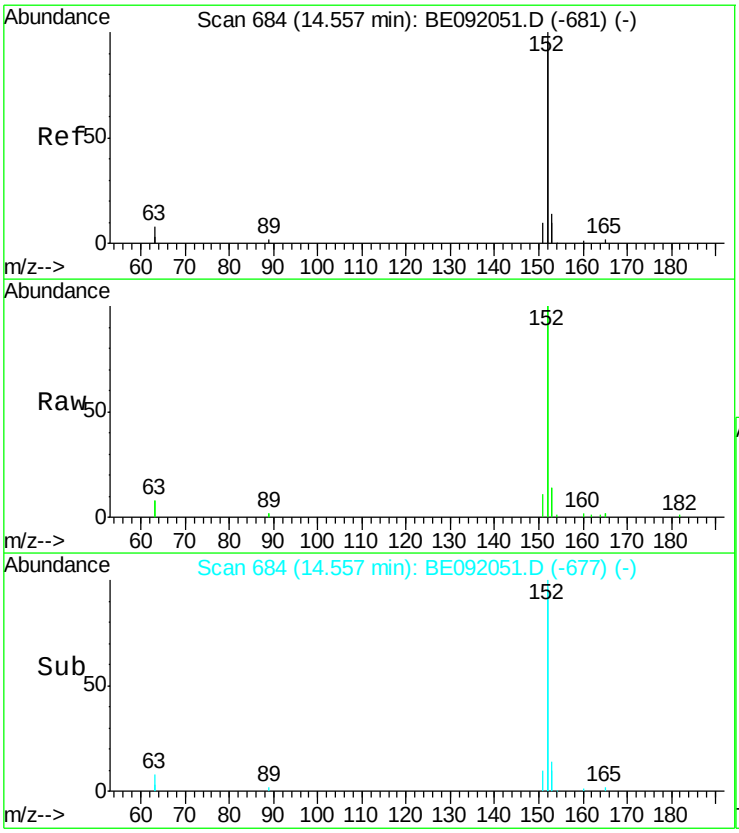
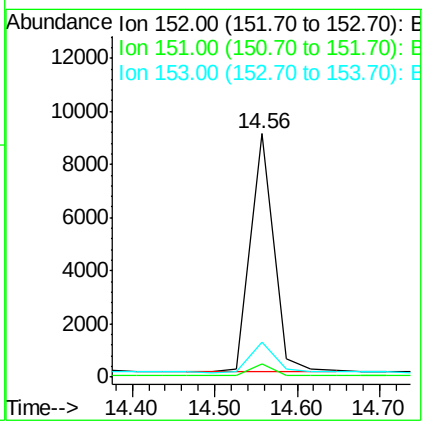
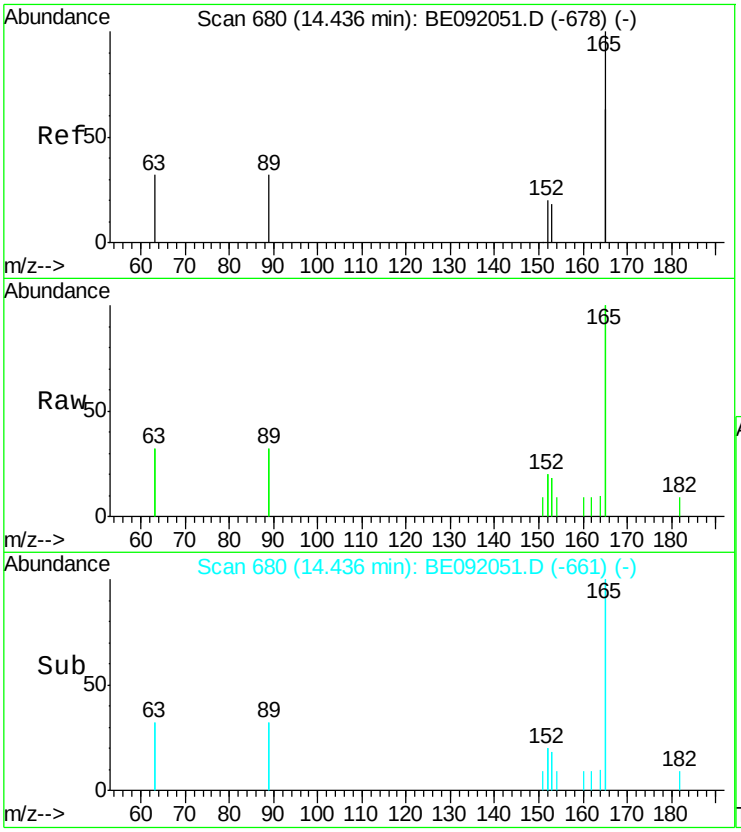


#18
Acenaphthylene
Concen: 0.39 ng
RT: 14.56 min Scan# 684
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:152 Resp: 17636

Ion	Ratio	Lower	Upper
152	100		
151	4.8	4.0	6.0
153	12.7	9.6	14.4





#19
2,6-Dinitrotoluene
Concen: 0.39 ng
RT: 14.44 min Scan# 680
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:165 Resp: 1715

Ion	Ratio	Lower	Upper
165	100		
63	0.0	0.0	0.0
89	0.0	0.0	0.0

Instrument :
BNA_E
ClientSampleId :
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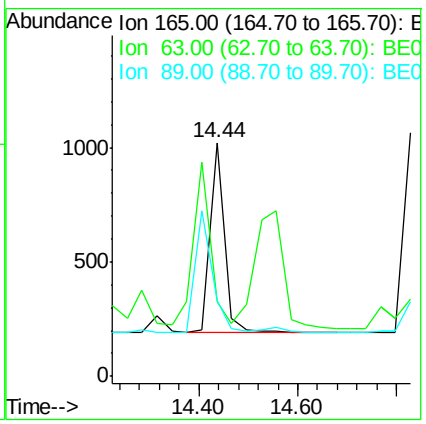
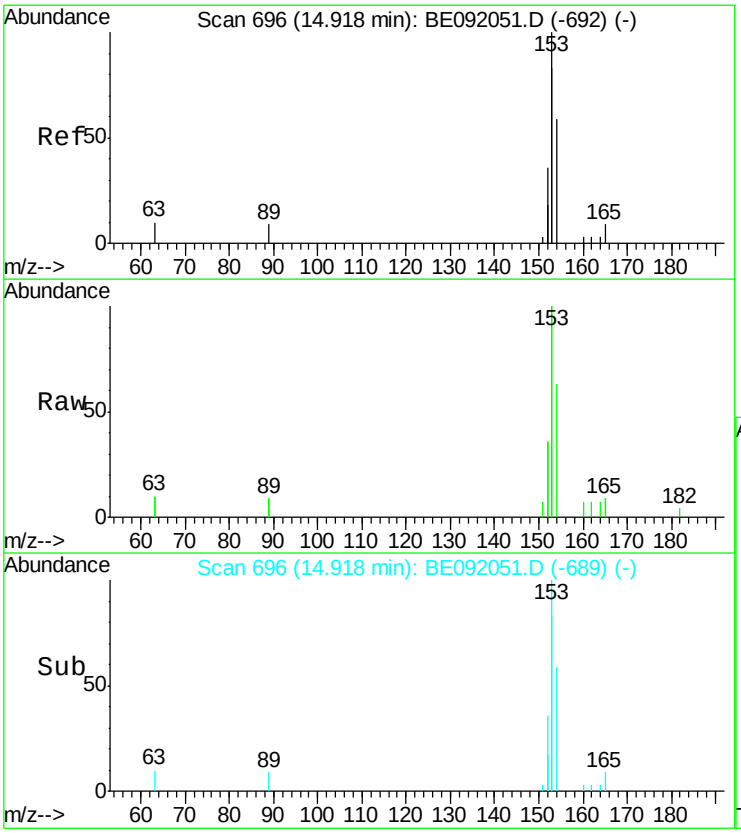
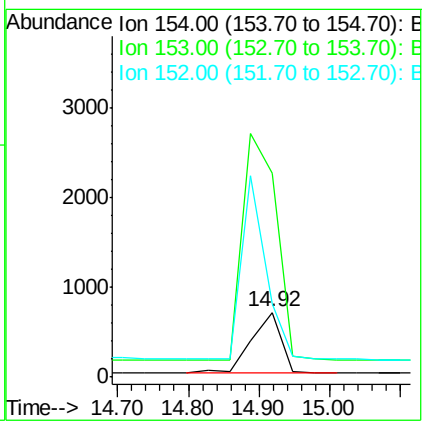


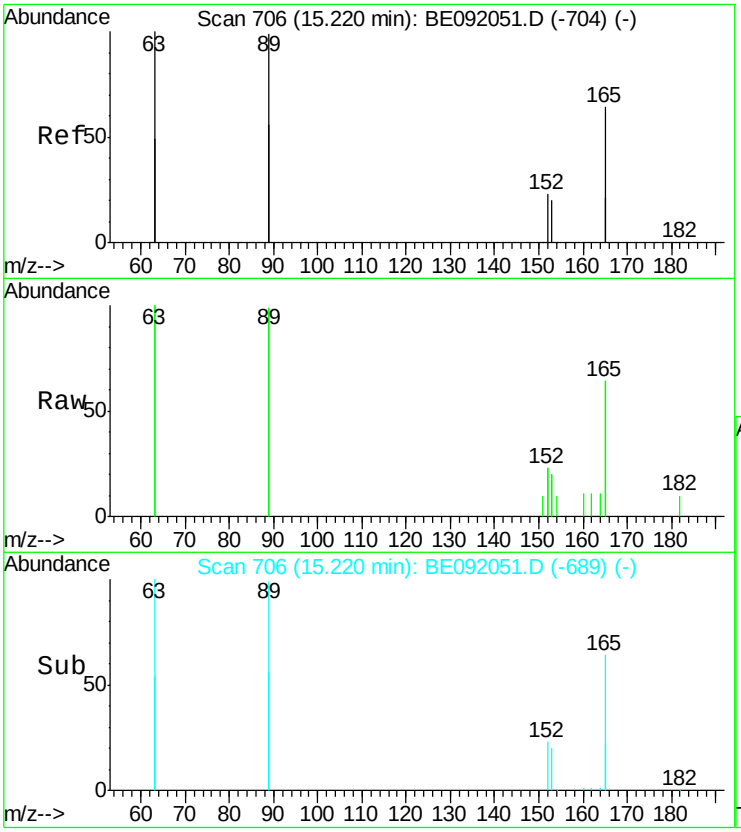


#20
Acenaphthene
Concen: 0.36 ng
RT: 14.92 min Scan# 696
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:154 Resp: 1974

Ion	Ratio	Lower	Upper
154	100		
153	0.0	345.1	517.7#
152	0.0	0.0	0.0

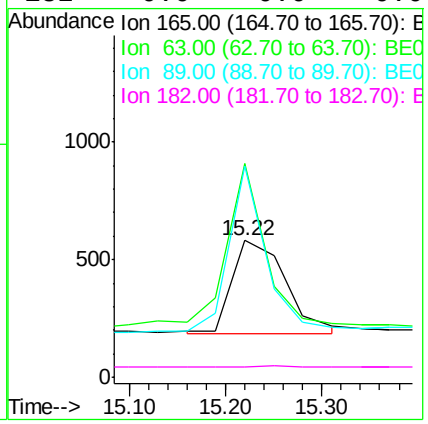




#21
2,4-Dinitrotoluene
Concen: 0.41 ng m
RT: 15.22 min Scan# 706
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:165 Resp: 1534

Ion	Ratio	Lower	Upper
165	100		
63	421.1	324.0	486.0
89	397.7	308.4	462.6
182	0.0	0.0	0.0



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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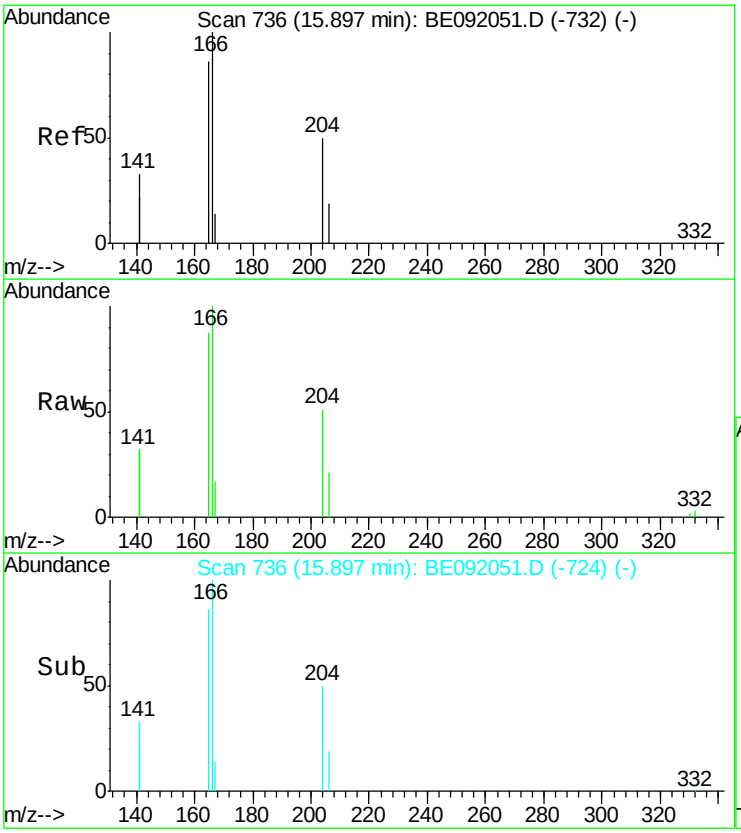
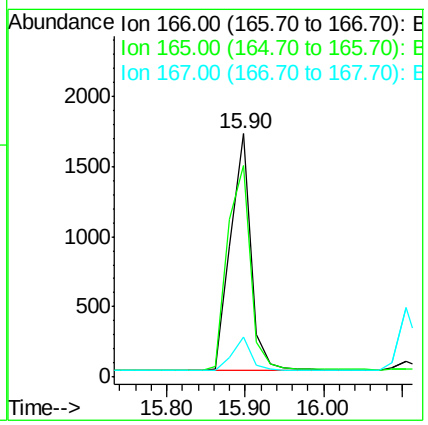
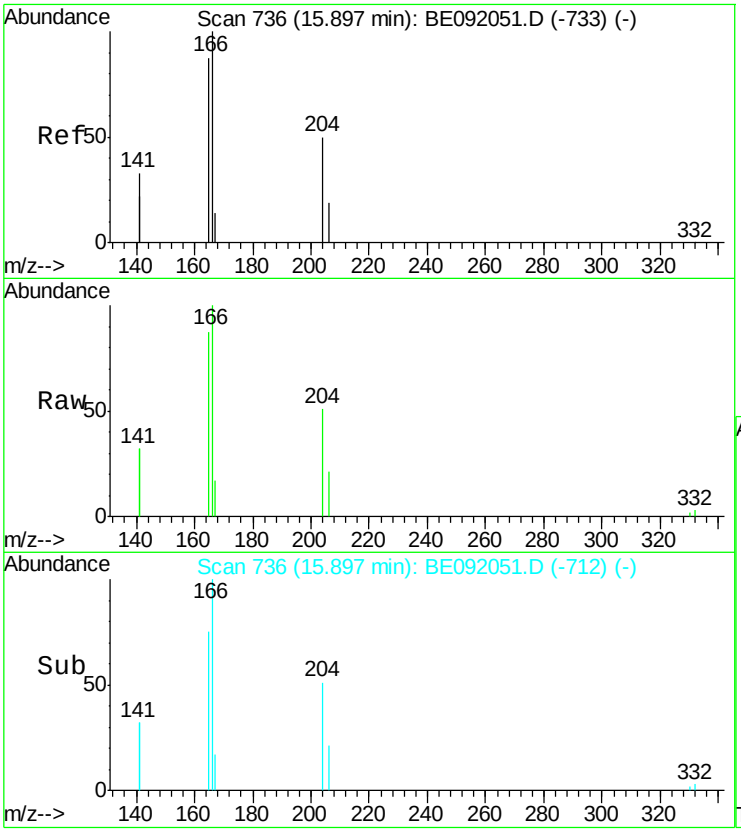


#22
Fluorene
Concen: 0.38 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:166 Resp: 3062

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	118.0
167	13.6	11.1	16.7





#23
4-Chlorophenyl-phenylether
Concen: 0.37 ng
RT: 15.90 min Scan# 736
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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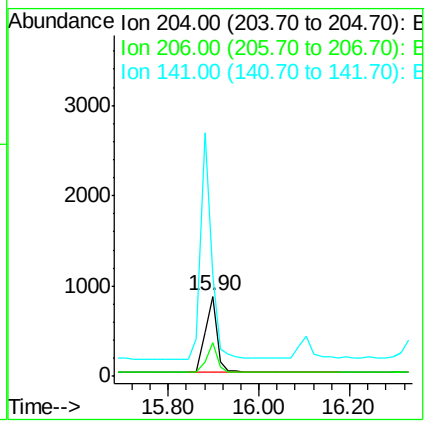
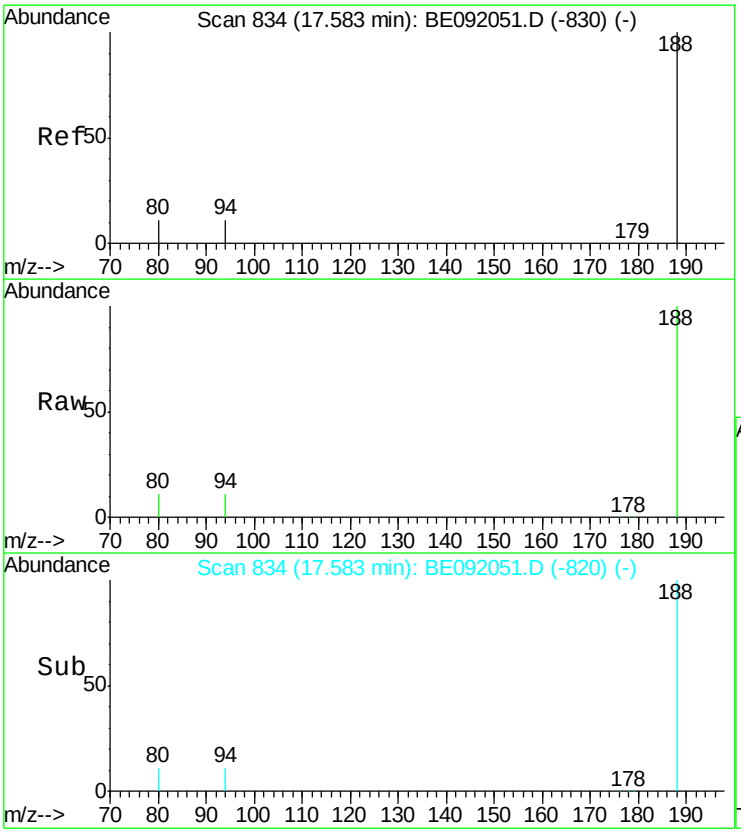
Tgt Ion:204 Resp: 1545

Ion	Ratio	Lower	Upper
204	100		
206	34.1	27.0	40.4
141	264.8	198.5	297.7

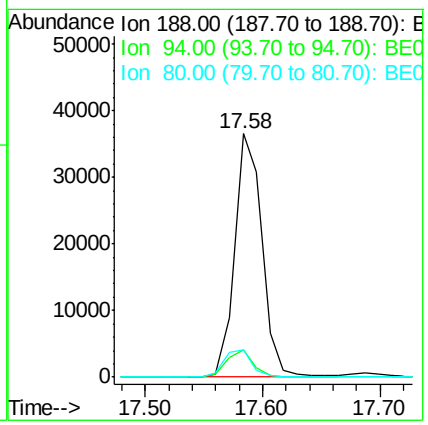


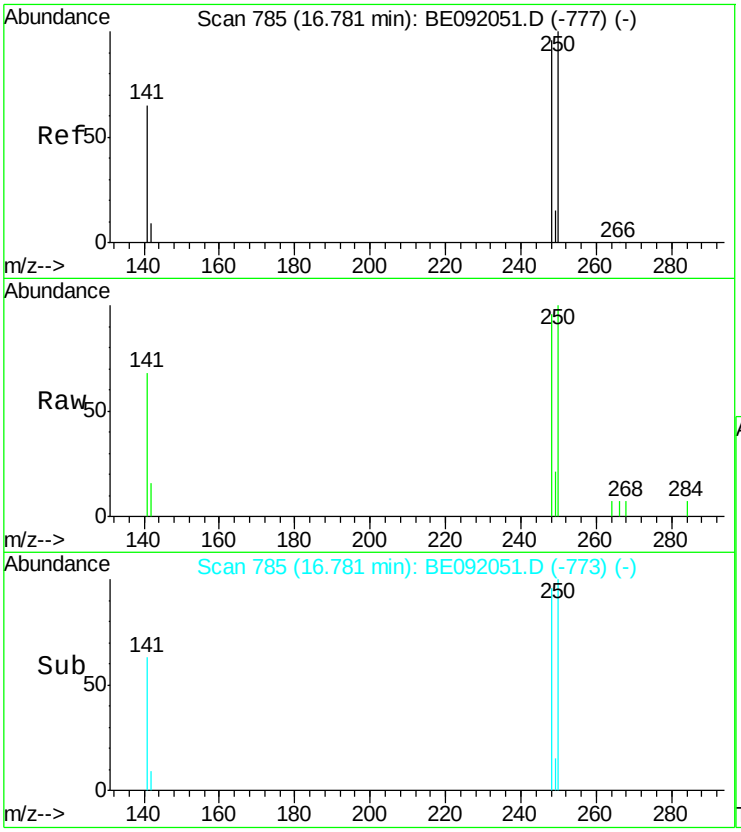


#24
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.58 min Scan# 834
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:188 Resp: 59195

Ion	Ratio	Lower	Upper
188	100		
94	11.0	3.9	5.9#
80	11.1	3.4	5.0#

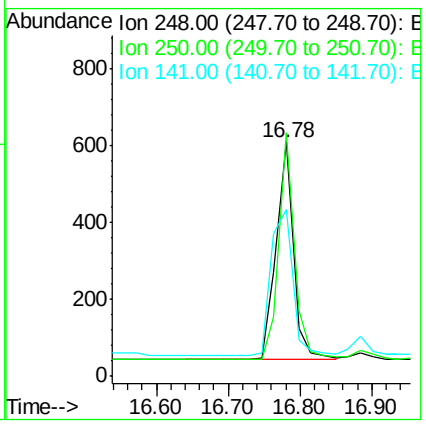




#25
4-Bromophenyl-phenylether
Concen: 0.37 ng
RT: 16.78 min Scan# 785
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:248 Resp: 945

Ion	Ratio	Lower	Upper
248	100		
250	94.6	79.6	119.4
141	84.8	68.7	103.1



Instrument :
BNA_E
ClientSampleId :
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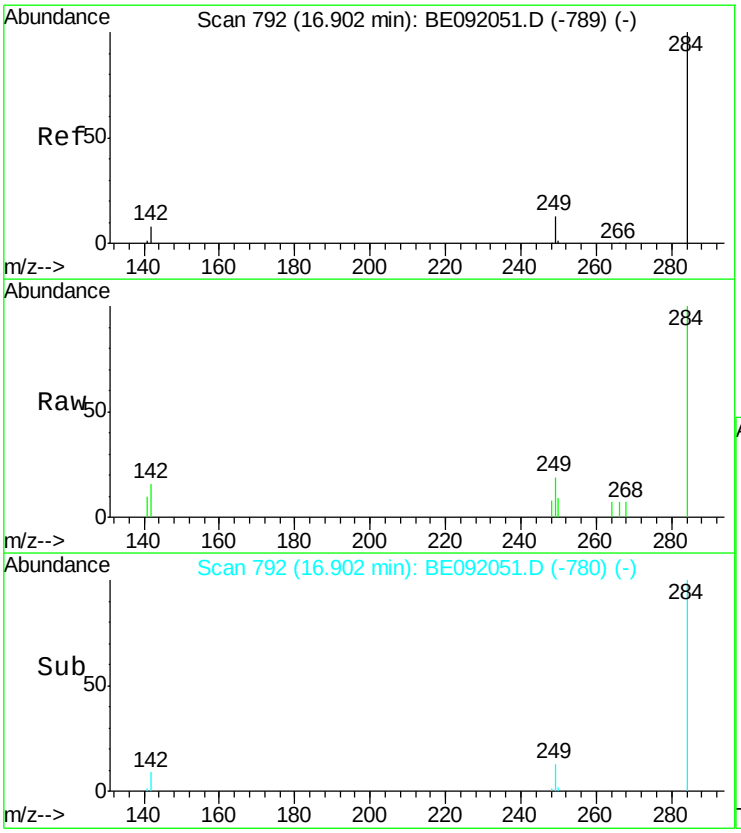
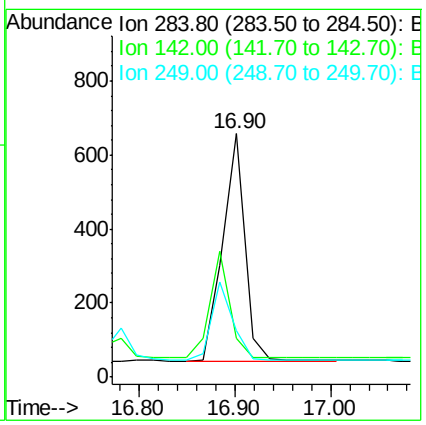
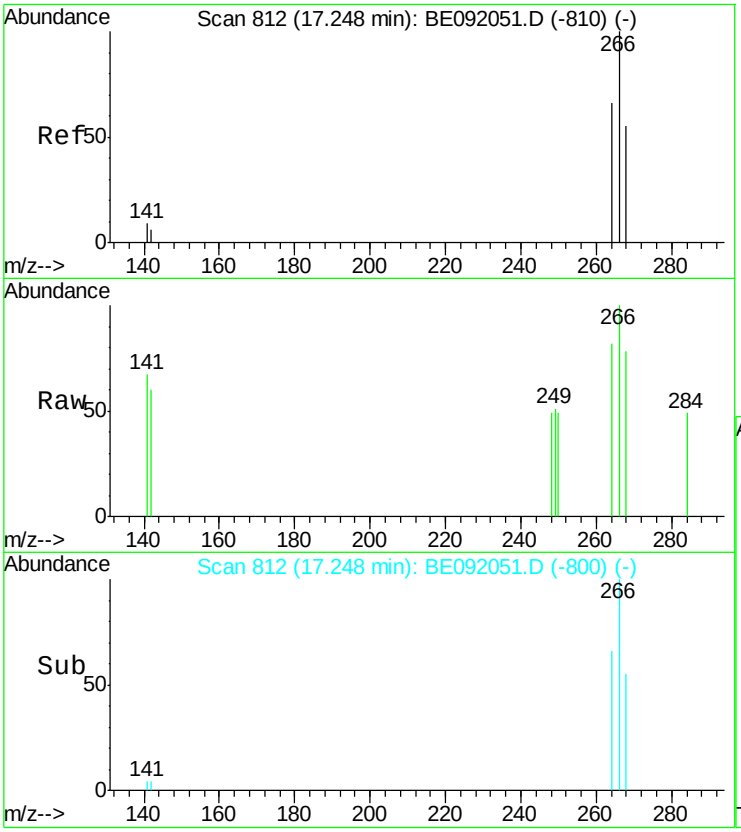


#26
Hexachlorobenzene
Concen: 0.37 ng
RT: 16.90 min Scan# 792
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:284 Resp: 985

Ion	Ratio	Lower	Upper
284	100		
142	42.0	33.3	49.9
249	33.3	25.4	38.0

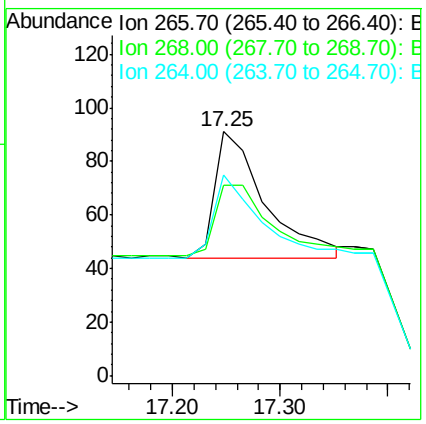




#27
Pentachlorophenol
Concen: 0.38 ng
RT: 17.25 min Scan# 812
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:266 Resp: 152

Ion	Ratio	Lower	Upper
266	100		
268	78.0	62.7	94.1
264	82.4	63.5	95.3



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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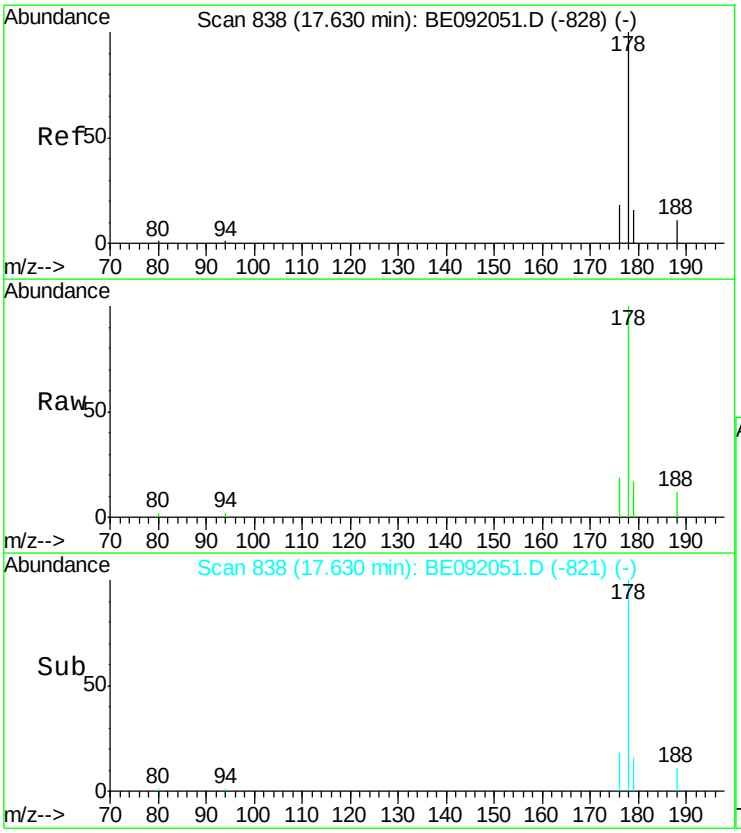
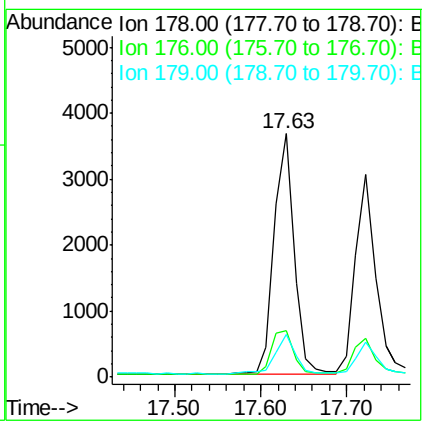
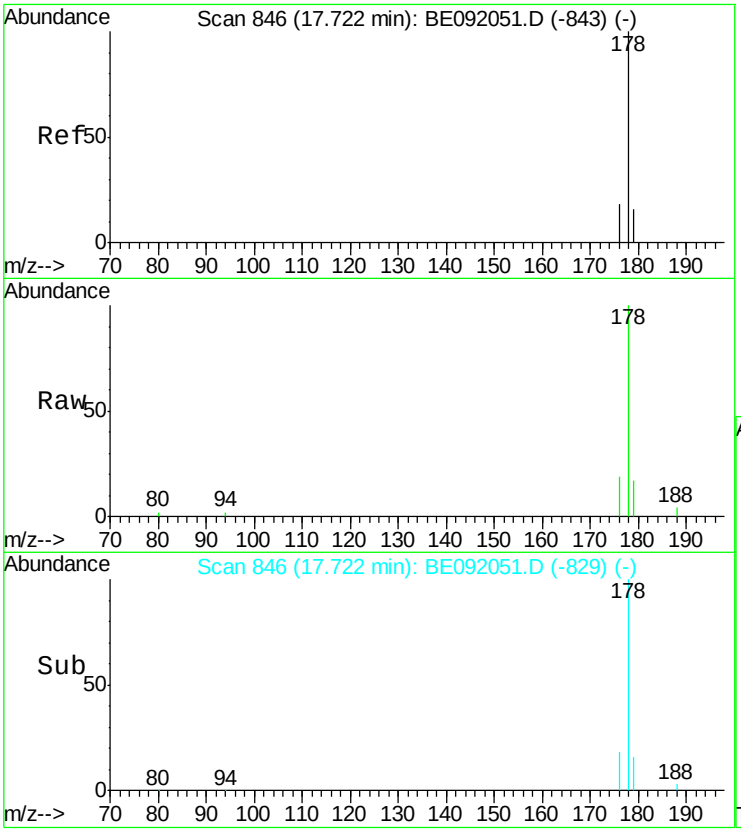


#28
Phenanthrene
Concen: 0.36 ng
RT: 17.63 min Scan# 838
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:178 Resp: 5814

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.0
179	16.0	12.7	19.1

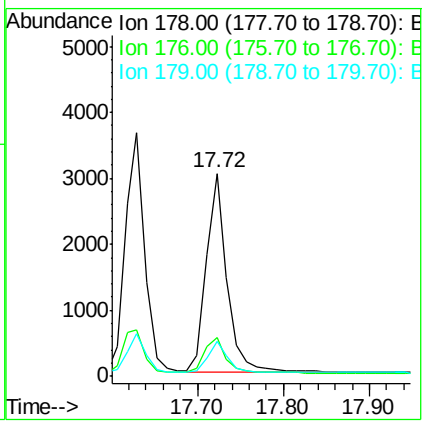




#29
Anthracene
Concen: 0.37 ng
RT: 17.72 min Scan# 846
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:178 Resp: 5066

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.2	12.2	18.4



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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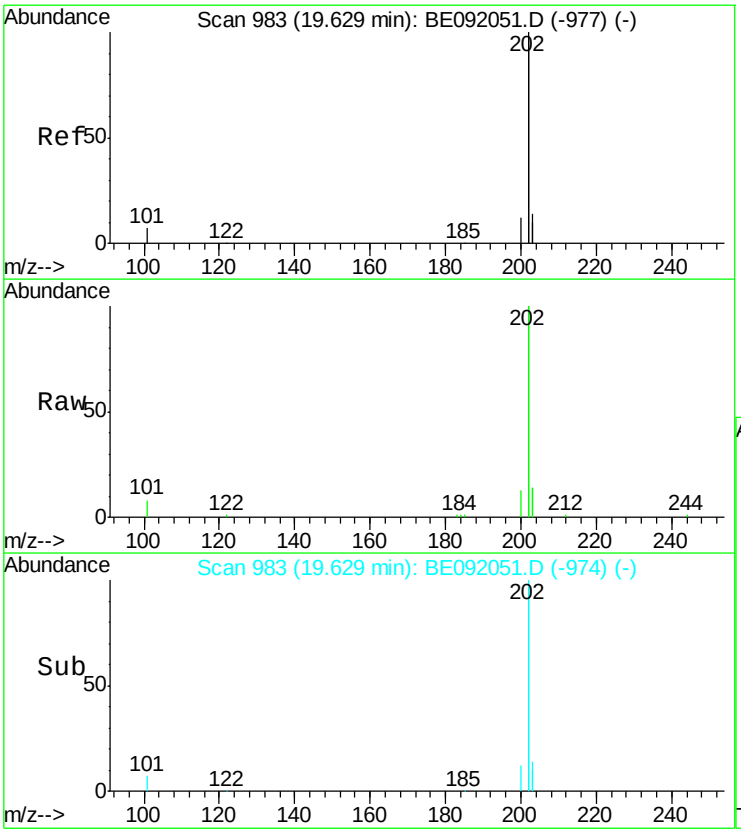
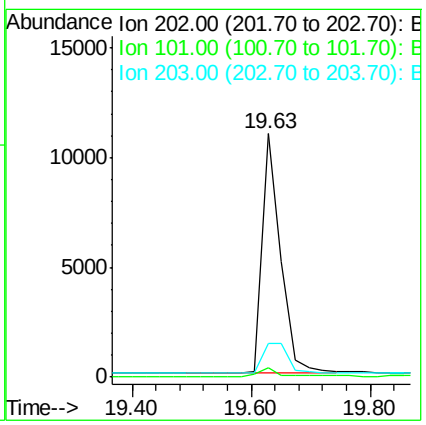
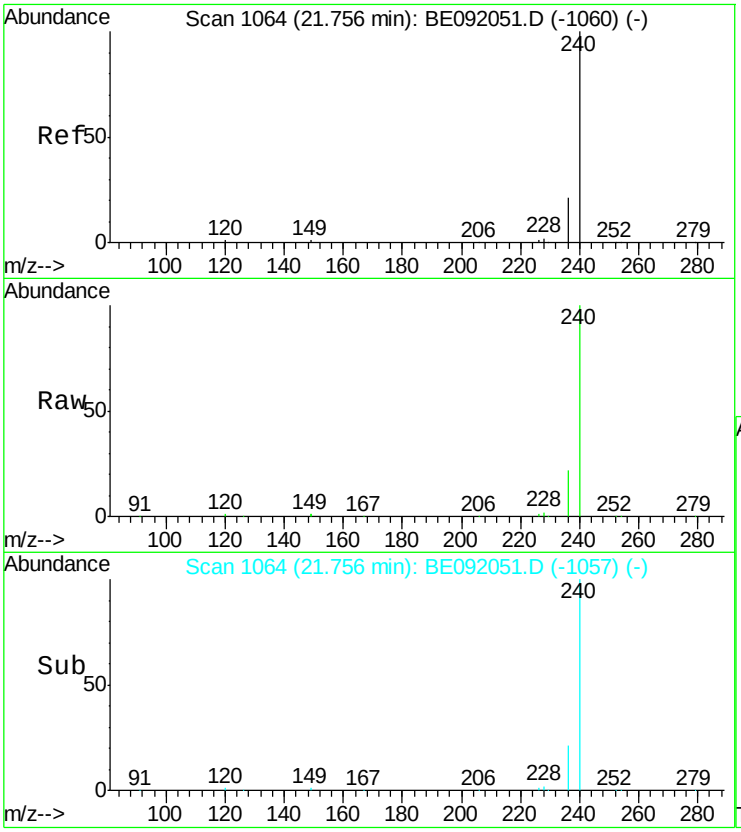


#30
Fluoranthene
Concen: 0.34 ng
RT: 19.63 min Scan# 983
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:202 Resp: 23400

Ion	Ratio	Lower	Upper
202	100		
101	3.0	2.2	3.2
203	0.0	13.0	19.4#

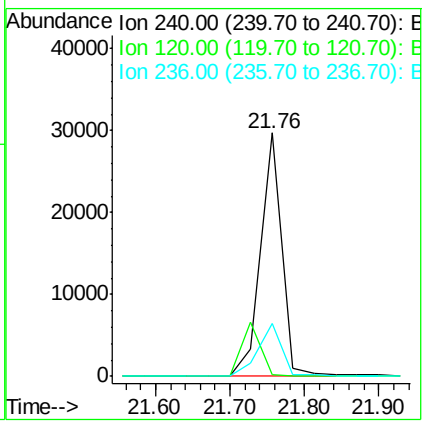




#31
Chrysene-d12
Concen: 5.00 ng
RT: 21.76 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:240 Resp: 59346

Ion	Ratio	Lower	Upper
240	100		
120	0.9	0.6	1.0
236	21.6	18.2	27.4



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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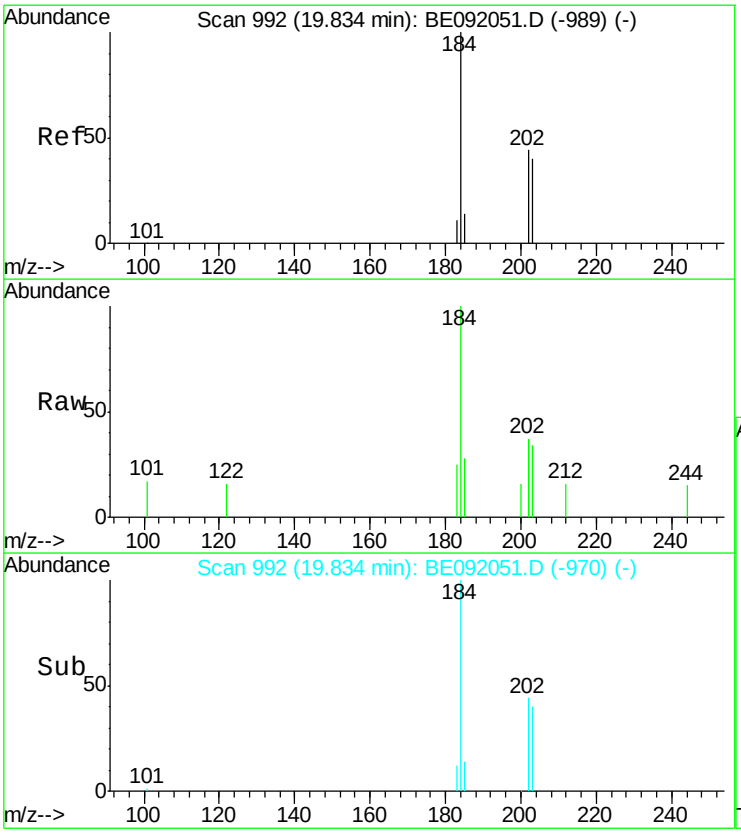
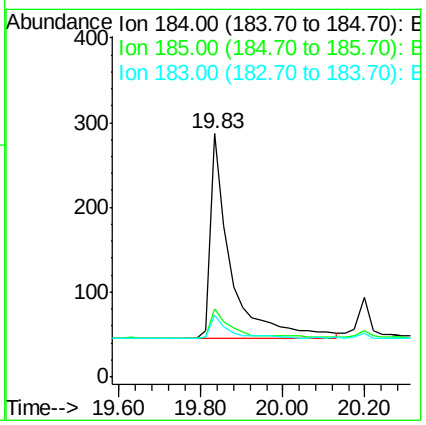
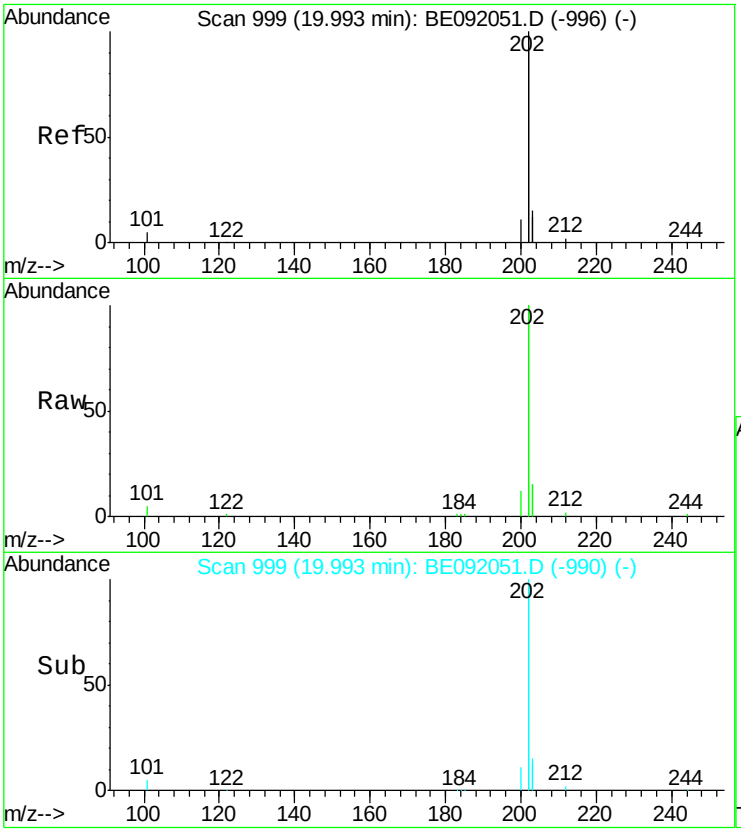


#32
Benzidine
Concen: 0.42 ng
RT: 19.83 min Scan# 992
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:184 Resp: 837

Ion	Ratio	Lower	Upper
184	100		
185	27.9	23.8	35.6
183	25.4	20.7	31.1

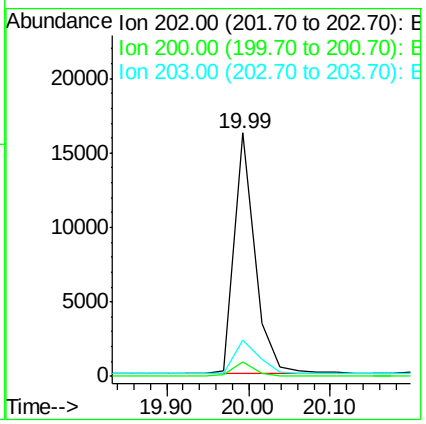




#33
Pyrene
Concen: 0.39 ng
RT: 19.99 min Scan# 999
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:202 Resp: 27918

Ion	Ratio	Lower	Upper
202	100		
200	5.3	4.4	6.6
203	16.3	13.4	20.0



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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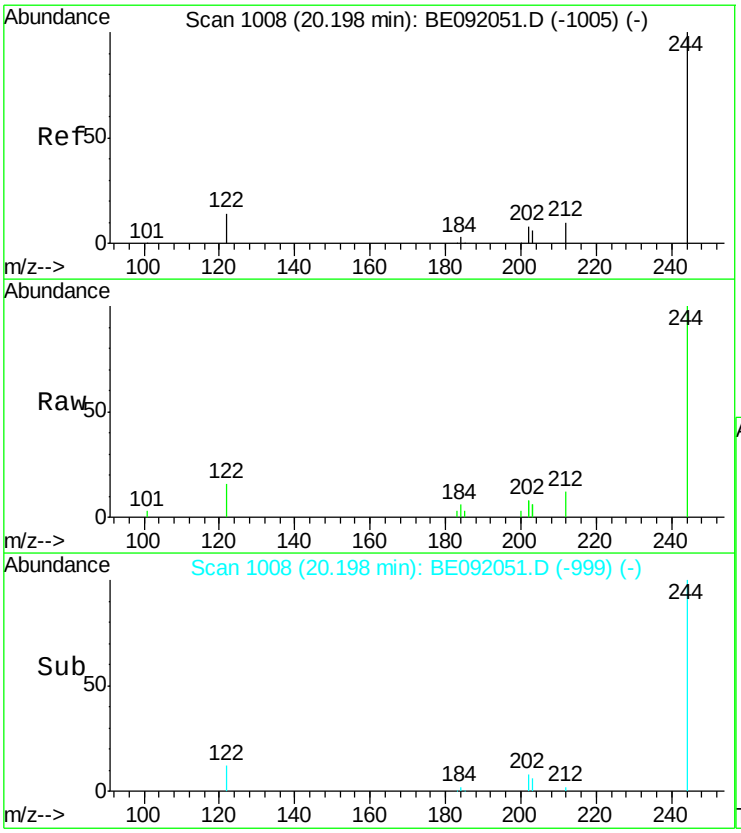
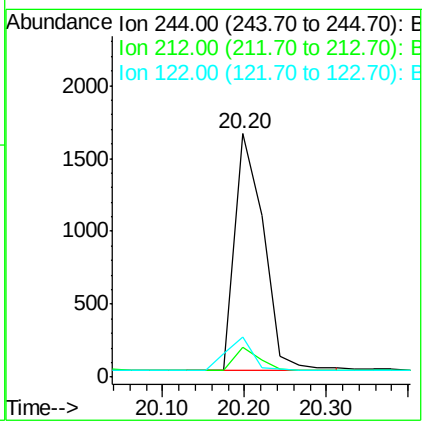
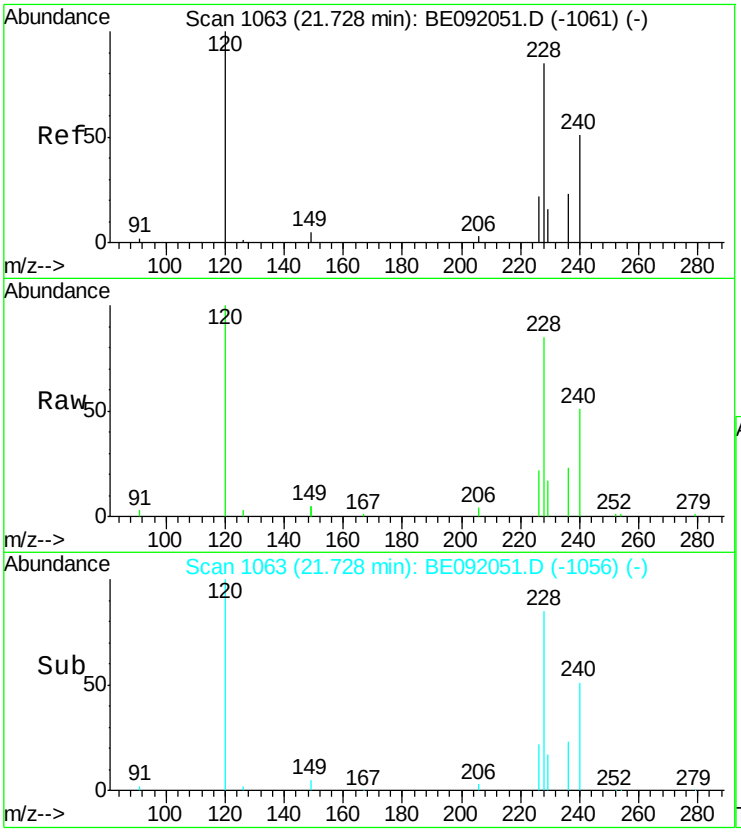


#34
Terphenyl-d14
Concen: 0.32 ng
RT: 20.20 min Scan# 1008
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:244 Resp: 3921

Ion	Ratio	Lower	Upper
244	100		
212	12.4	9.1	13.7
122	16.3	11.0	16.4

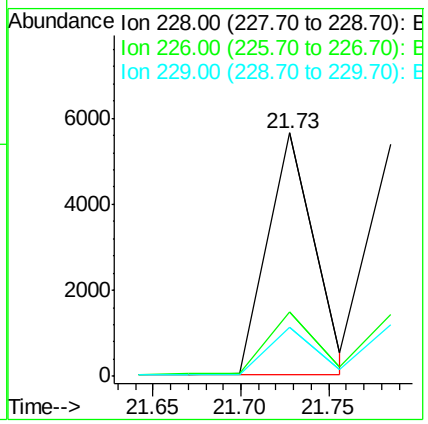




#35
Benzo(a)anthracene
Concen: 0.29 ng m
RT: 21.73 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:228 Resp: 10549

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	20.1	15.1	22.7



Instrument :
BNA_E
ClientSampleId :
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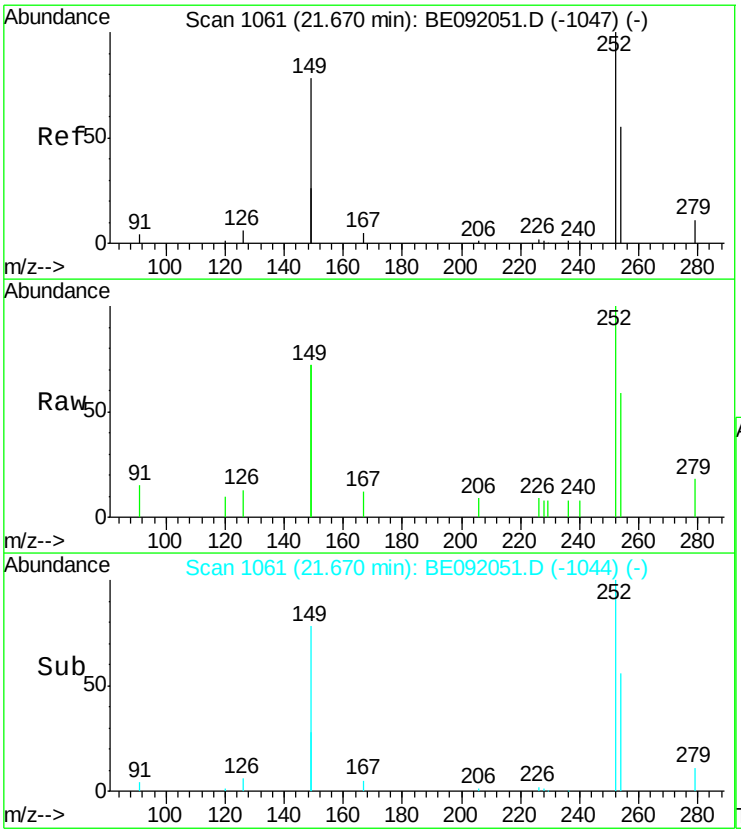
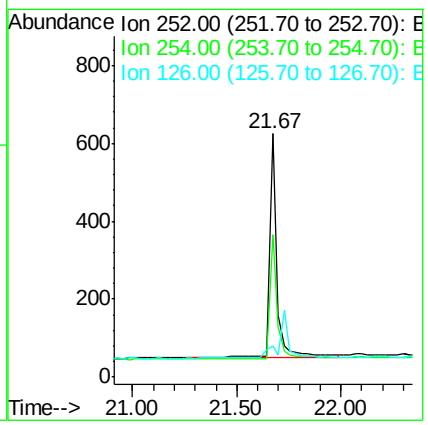
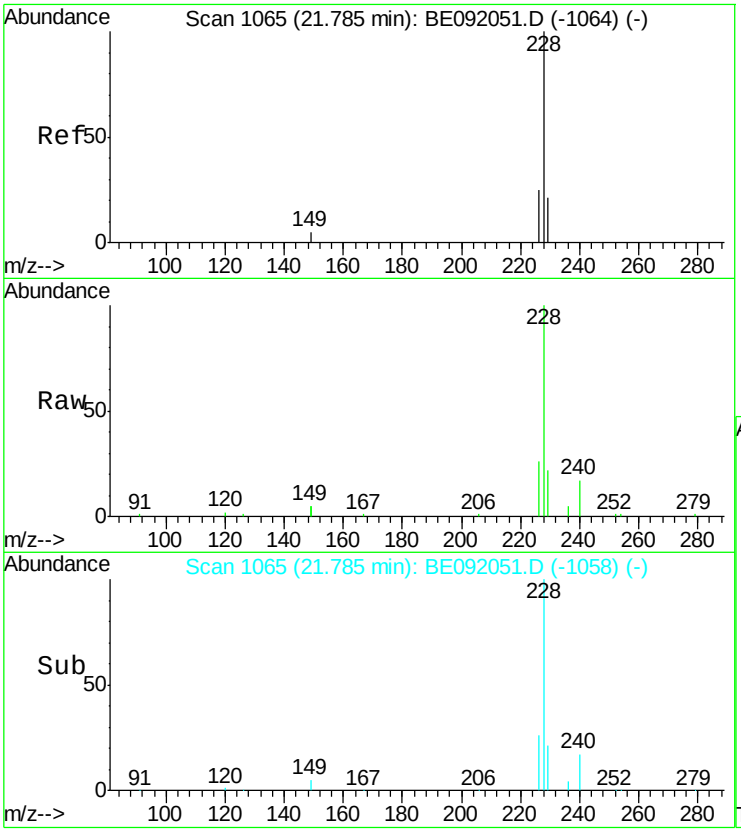


#36
3,3'-Dichlorobenzidine
Concen: 0.46 ng
RT: 21.67 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:252 Resp: 1457

Ion	Ratio	Lower	Upper
252	100		
254	58.6	44.2	66.2
126	13.0	10.6	15.8

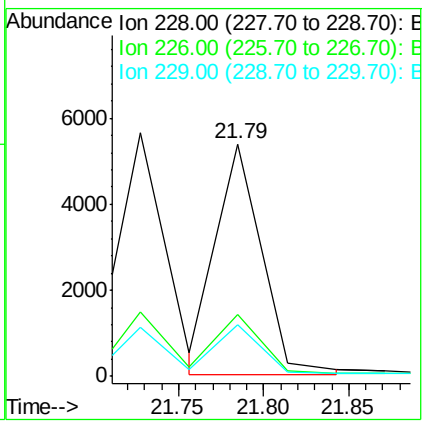




#37
Chrysene
Concen: 0.24 ng m
RT: 21.79 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:228 Resp: 9853

Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.3	33.5
229	22.0	16.9	25.3



Instrument :
BNA_E
ClientSampleId :
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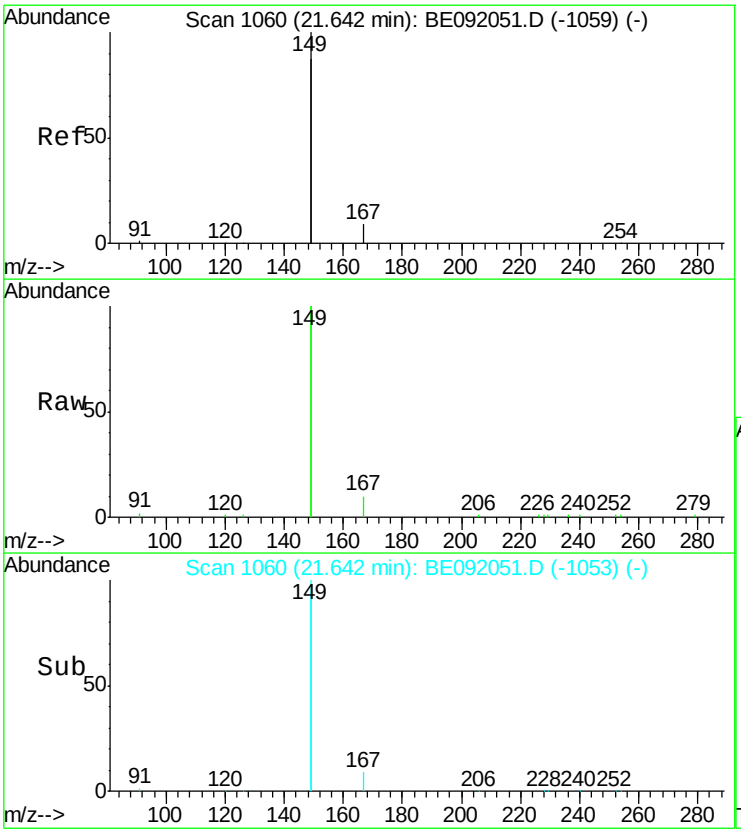
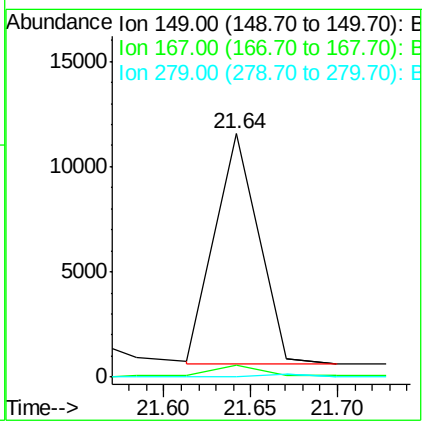
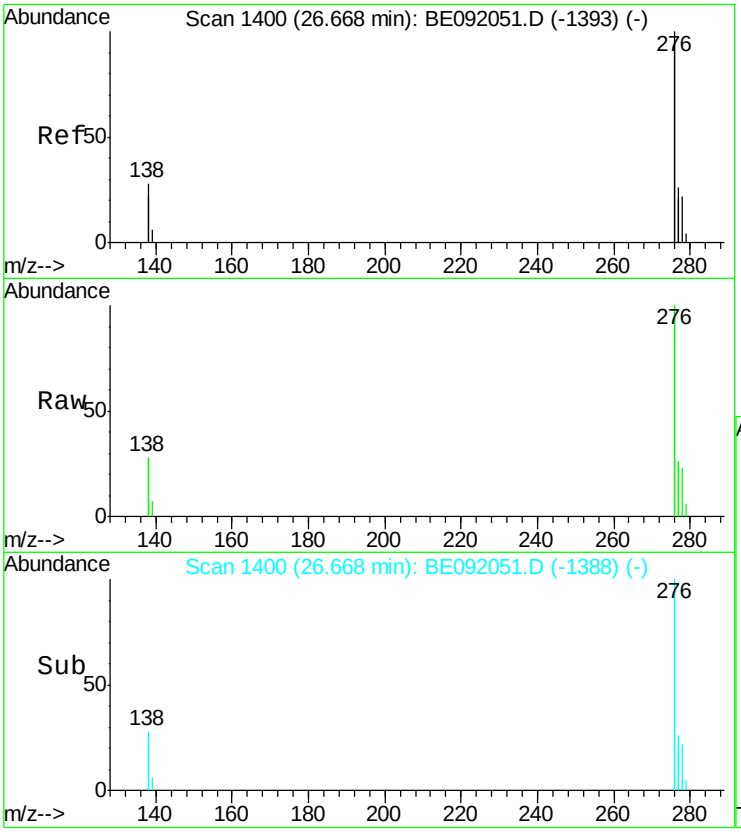


#38
Bis(2-ethylhexyl)phthalate
Concen: 0.26 ng
RT: 21.64 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:149 Resp: 19276

Ion	Ratio	Lower	Upper
149	100		
167	5.0	3.8	5.6
279	0.0	0.0	0.0





#39
Indeno(1,2,3-cd)pyrene
Concen: 0.40 ng
RT: 26.67 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:276 Resp: 25890

Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.2	31.8
277	24.6	19.8	29.8

Instrument :
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ClientSampleId :
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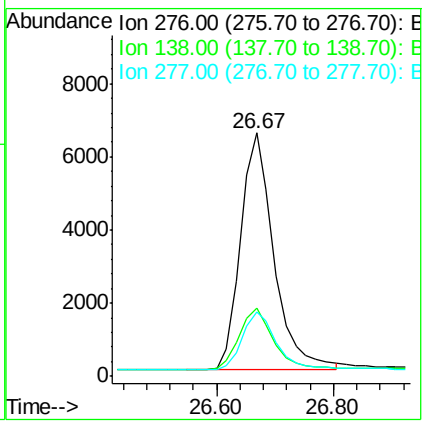
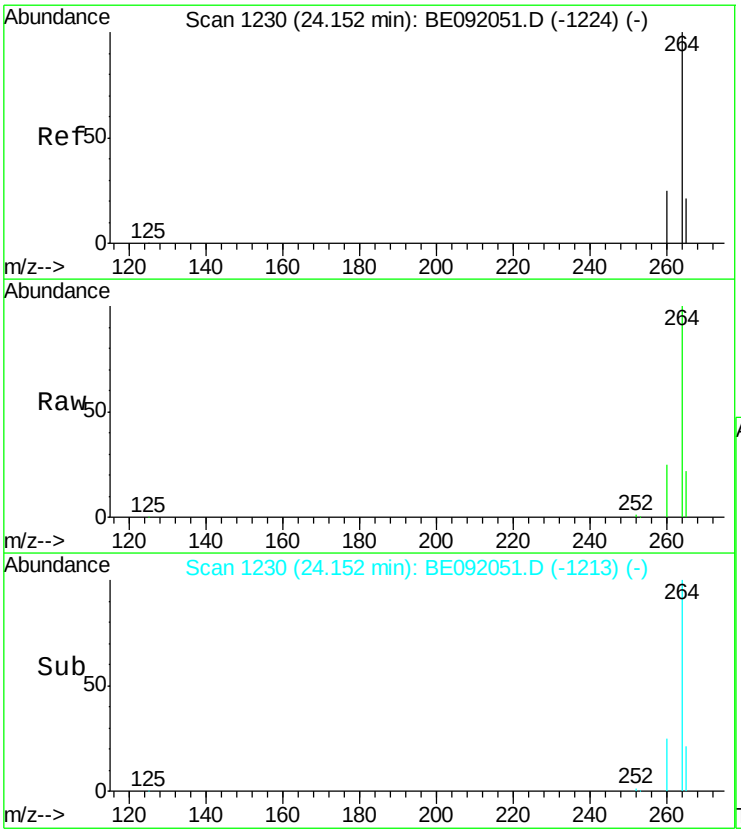
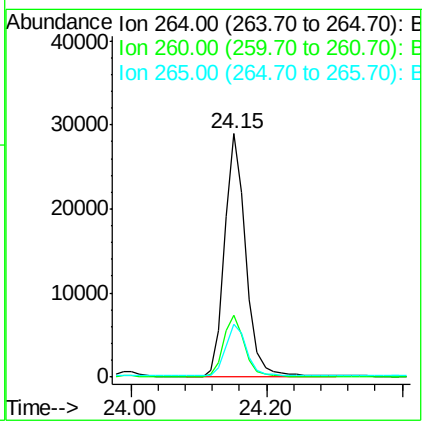


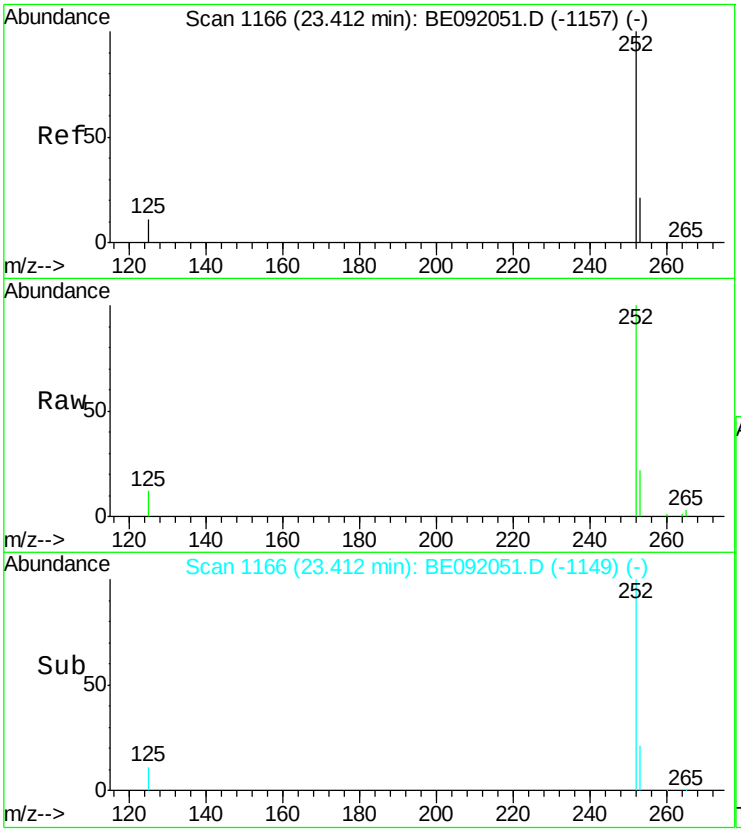


#40
Perylene-d12
Concen: 5.00 ng
RT: 24.15 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:264 Resp: 63468

Ion	Ratio	Lower	Upper
264	100		
260	25.4	20.8	31.2
265	21.5	16.6	25.0

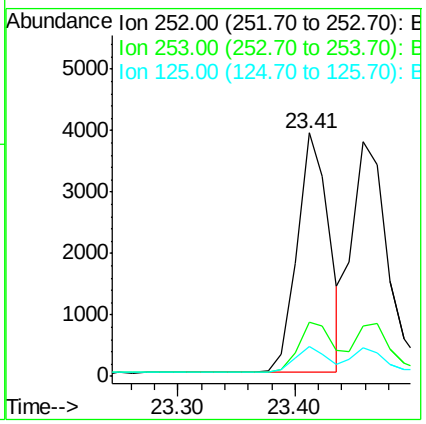




#41
Benzo(b)fluoranthene
Concen: 0.24 ng
RT: 23.41 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:252 Resp: 7372

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	12.2	10.2	15.2



Instrument :
BNA_E
ClientSampleId :
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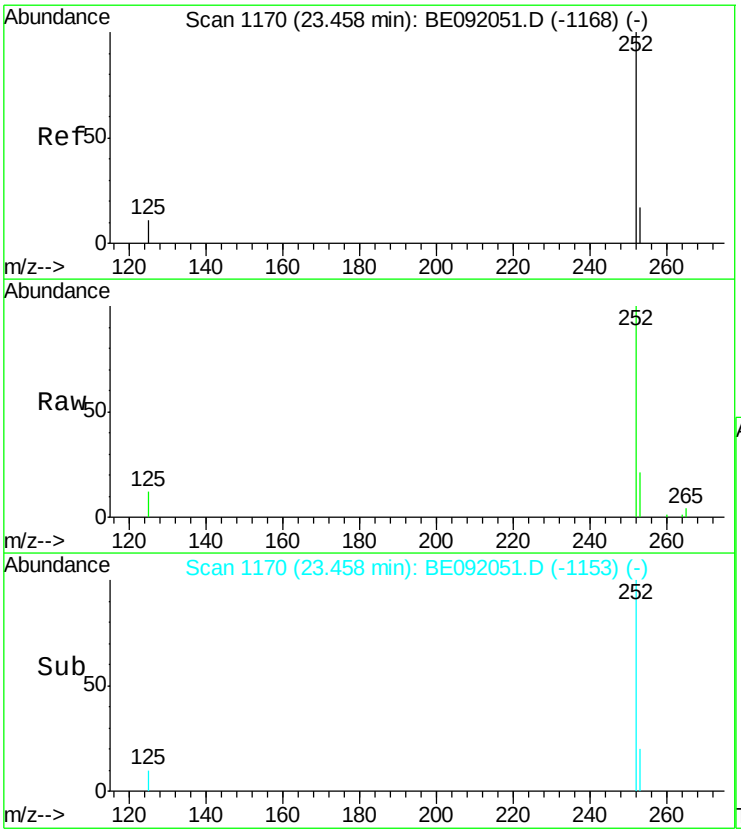
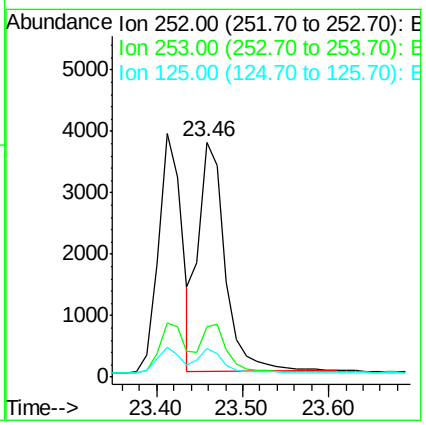
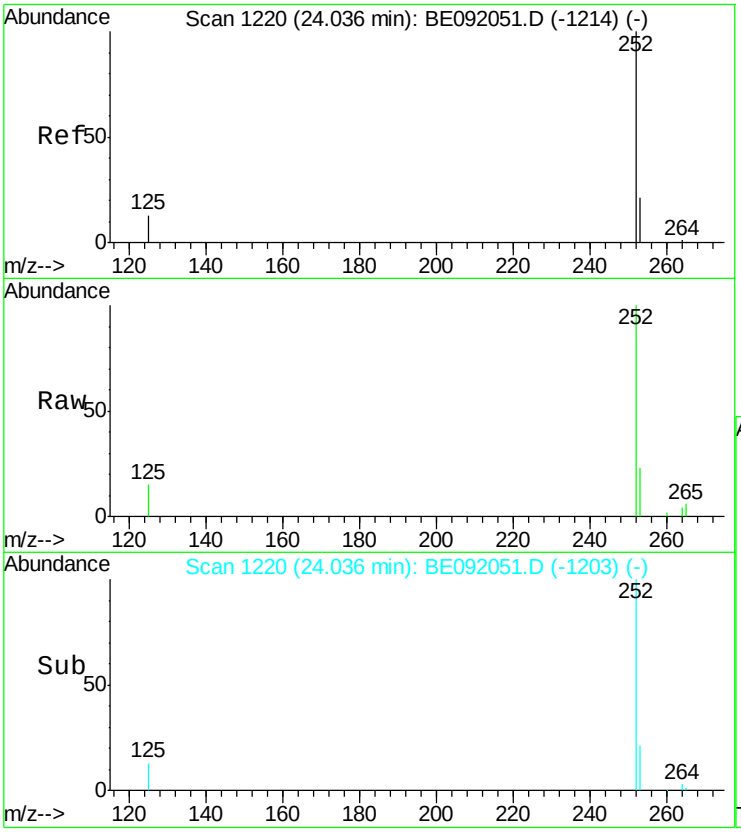


#42
Benzo(k)fluoranthene
Concen: 0.28 ng
RT: 23.46 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:252 Resp: 8048

Ion	Ratio	Lower	Upper
252	100		
253	21.5	19.4	29.0
125	12.1	8.9	13.3

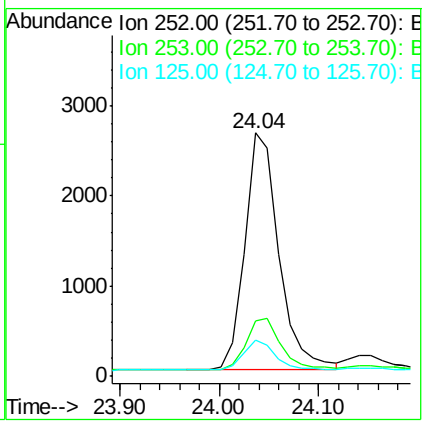




#43
Benzo(a)pyrene
Concen: 0.31 ng
RT: 24.04 min Scan# 1220
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:252 Resp: 6258

Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.8	29.8
125	14.8	10.4	15.6



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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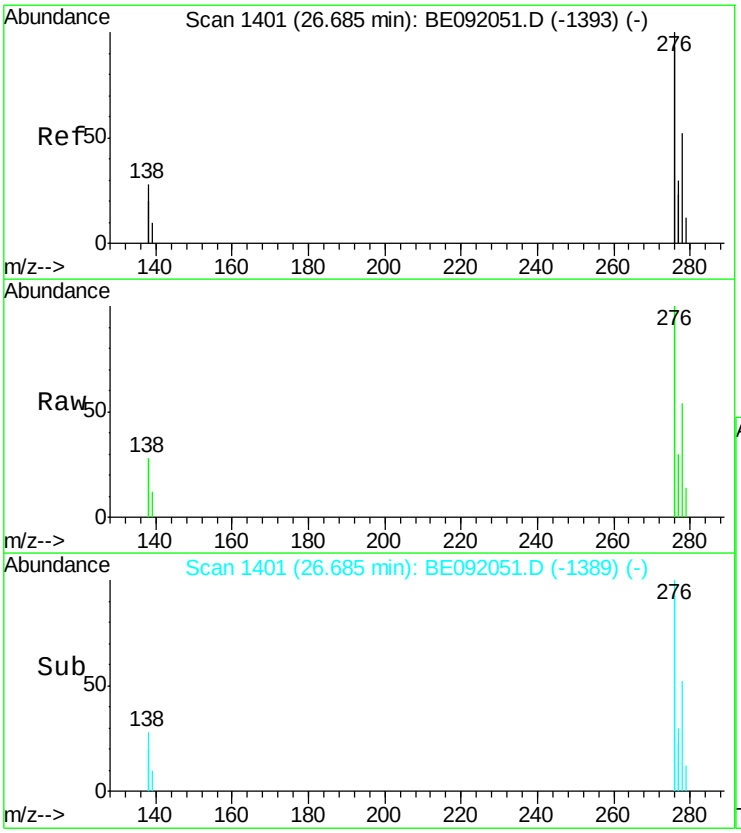
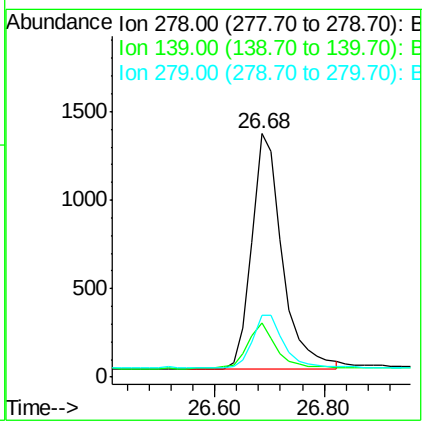
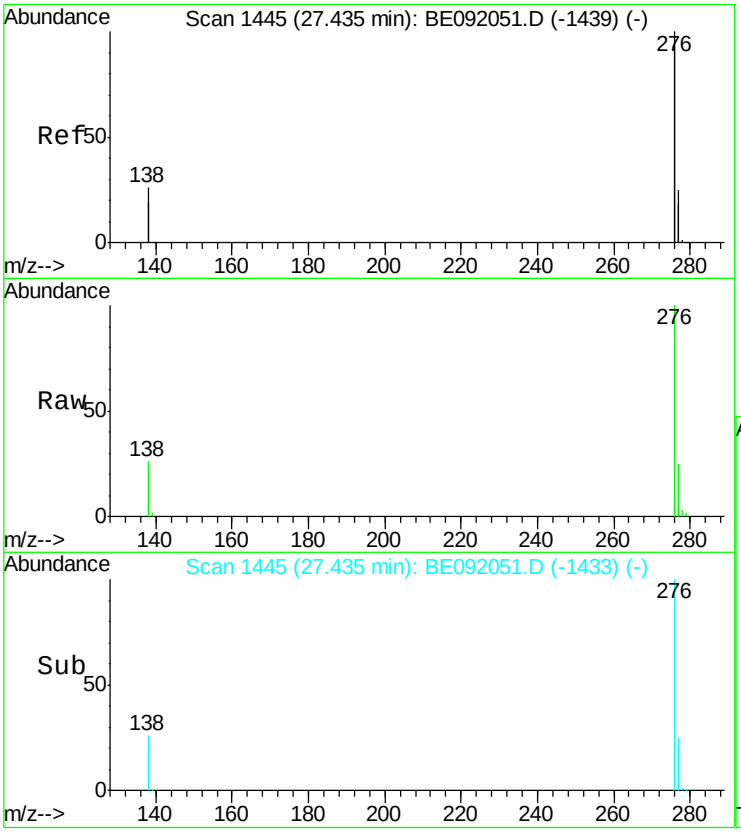


#44
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.68 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:278 Resp: 5188

Ion	Ratio	Lower	Upper
278	100		
139	22.2	16.7	25.1
279	25.5	20.3	30.5

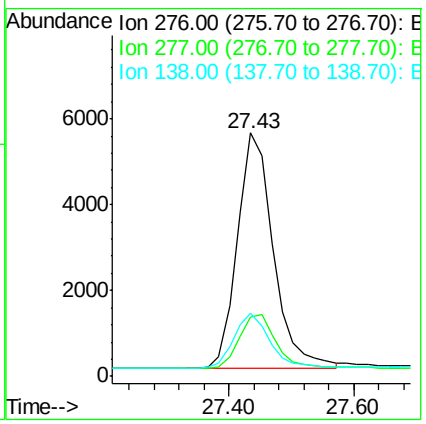




#45
Benzo(g,h,i)perylene
Concen: 0.37 ng
RT: 27.43 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BE092051.D
Acq: 27 Jul 2016 11:24

Tgt Ion:276 Resp: 21863

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.5	29.3
138	26.2	20.8	31.2



Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

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