

Data Path : Z:\HPCHEM1\BNA E\DATA\BE042016\
 Data File : BE091690.D
 Acq On : 20 Apr 2016 18:12
 Operator : UM/SJ
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE042016

Manual Integrations
 APPROVED

Sohil
 4/21/2016 10:35:26 AM

Quant Time: Apr 20 19:02:46 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 20 18:55:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.80	152	30922	5.00	ng	0.00
7) Naphthalene-d8	10.57	136	147302	5.00	ng	0.00
13) Acenaphthene-d10	14.42	164	87749	5.00	ng	0.00
19) Phenanthrene-d10	17.15	188	222314	5.00	ng	0.00
26) Chrysene-d12	21.31	240	237207	5.00	ng	0.00
35) Perylene-d12	23.75	264	225127	5.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Fluorophenol	5.41	112	2674	0.39	ng	0.00
5) Phenol-d6	6.97	99	3449	0.37	ng	0.00
8) Nitrobenzene-d5	8.96	82	3040	0.39	ng	0.00
14) 2,4,6-Tribromophenol	15.90	330	677m	0.42	ng	-0.01
15) 2-Fluorobiphenyl	13.05	172	9741	0.40	ng	0.00
29) Terphenyl-d14	19.76	244	14761	0.39	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	1560	0.37	ng	94
3) n-Nitrosodimethylamine	3.66	42	1796	0.40	ng	# 87
6) bis(2-Chloroethyl)ether	7.23	93	3214	0.39	ng	# 77
9) Nitrobenzene	8.99	77	3014	0.38	ng	97
10) Naphthalene	10.63	128	12041	0.40	ng	98
11) Hexachlorobutadiene	10.92	225	1739m	0.41	ng	
12) 2-Methylnaphthalene	12.24	142	7527	0.39	ng	100
16) Acenaphthylene	14.14	152	13102	0.37	ng	# 79
17) Acenaphthene	14.47	154	8518	0.39	ng	85
18) Fluorene	15.46	166	10534	0.39	ng	99
20) 4-Bromophenyl-phenylether	16.34	248	2984	0.39	ng	98
21) Hexachlorobenzene	16.46	284	3243	0.40	ng	96
22) Pentachlorophenol	16.79	266	773	0.41	ng	94
23) Phenanthrene	17.18	178	20442	0.41	ng	99
24) Anthracene	17.28	178	17102	0.38	ng	99
25) Fluoranthene	19.19	202	19483	0.39	ng	97
27) Benzidine	19.38	184	4272	0.47	ng	# 82
28) Pyrene	19.55	202	22032	0.40	ng	100
30) Benzo(a)anthracene	21.29	228	23522	0.41	ng	96
31) 3,3'-Dichlorobenzidine	21.22	252	8646	0.46	ng	# 79
32) Chrysene	21.33	228	26200m	0.42	ng	
33) Bis(2-ethylhexyl)phthalate	21.20	149	4267	0.47	ng	# 57
34) Indeno(1,2,3-cd)pyrene	26.31	276	21903	0.39	ng	97
36) Benzo(b)fluoranthene	23.00	252	21001	0.39	ng	97
37) Benzo(k)fluoranthene	23.04	252	20425	0.38	ng	98
38) Benzo(a)pyrene	23.63	252	17598	0.38	ng	99
39) Dibenzo(a,h)anthracene	26.33	278	18064	0.38	ng	98
40) Benzo(g,h,i)perylene	27.09	276	18607	0.38	ng	96

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

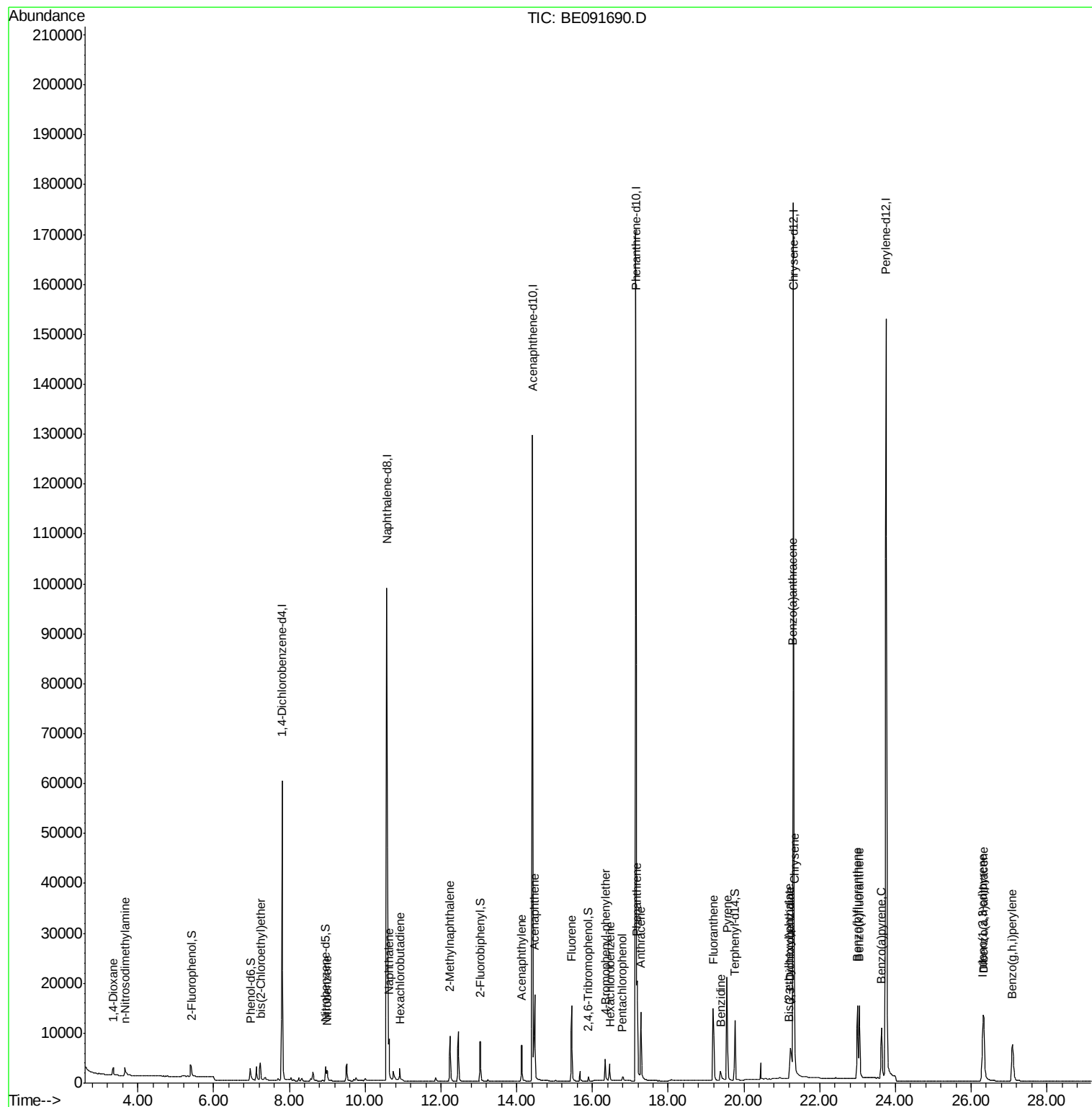
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042016\
Data File : BE091690.D
Acq On : 20 Apr 2016 18:12
Operator : UM/SJ
Sample : SSTDICV0.4
Misc :
ALS Vial : 11 Sample Multiplier: 1

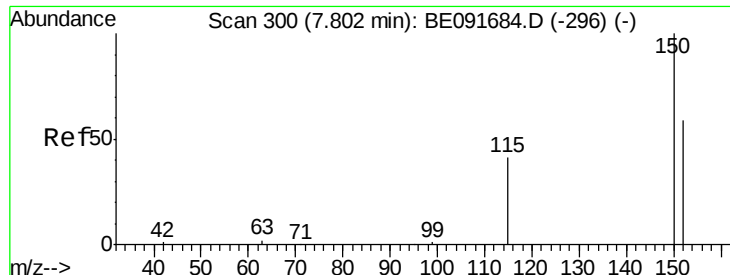
Instrument :
BNA_E
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Quant Time: Apr 20 19:02:46 2016
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 20 18:55:38 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 7.80 min Scan# 300

Delta R.T. 0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

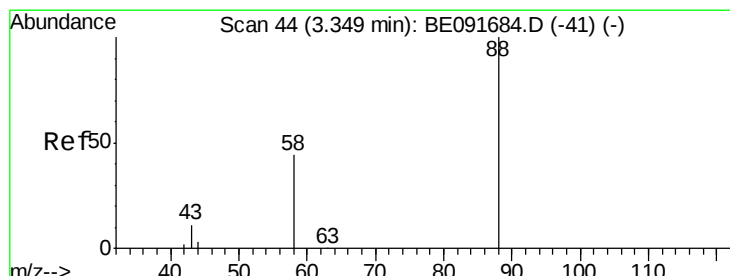
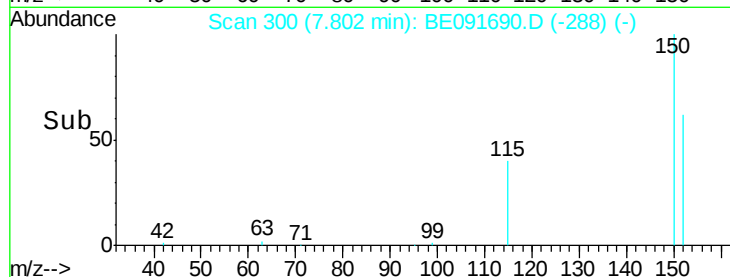
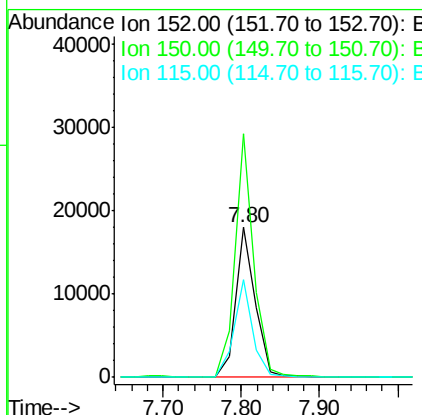
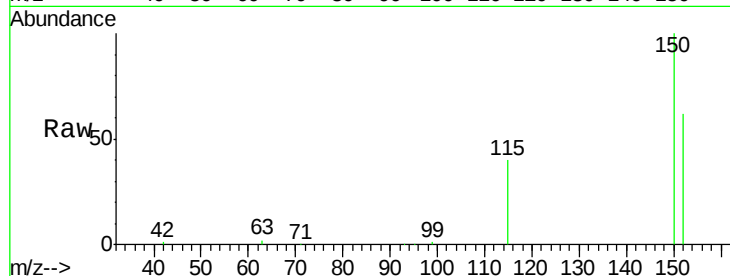
ClientSampleId :

ICVBE042016

Tot Ion:	152	Resp:	30922
Ion	Ratio	Lower	Upper
152	100		
150	162.3	122.6	183.8
115	65.5	52.8	79.2

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#2

1,4-Dioxane

Concen: 0.37 ng

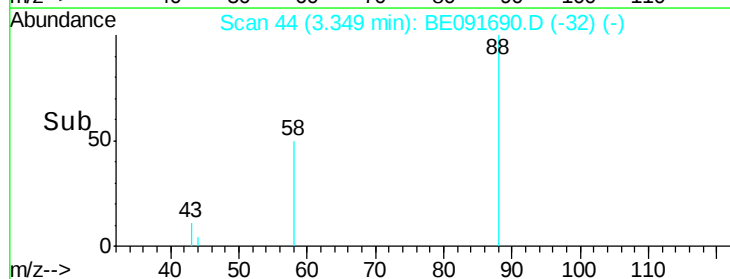
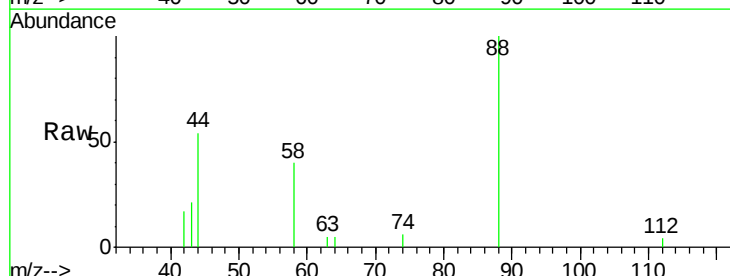
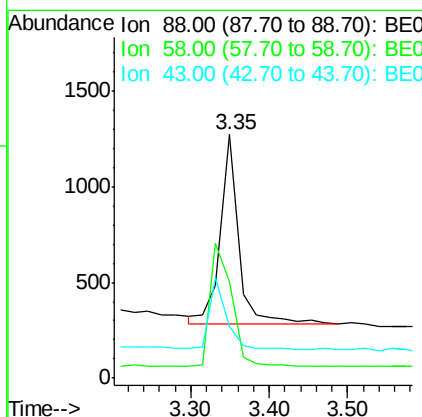
RT: 3.35 min Scan# 44

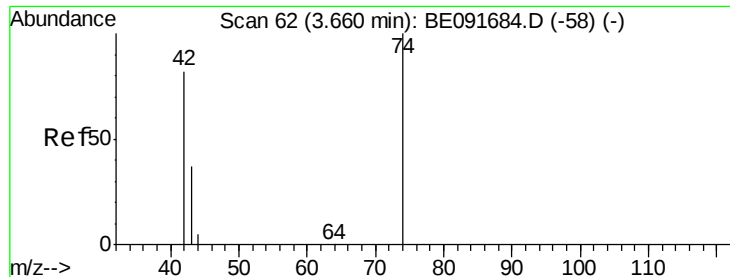
Delta R.T. -0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Tgt Ion:	88	Resp:	1560
Ion	Ratio	Lower	Upper
88	100		
58	77.8	65.8	98.6
43	36.3	25.3	37.9





#3

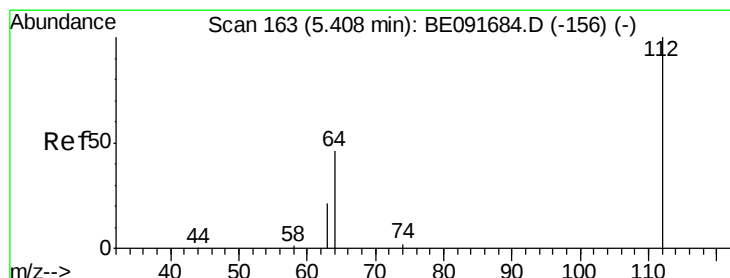
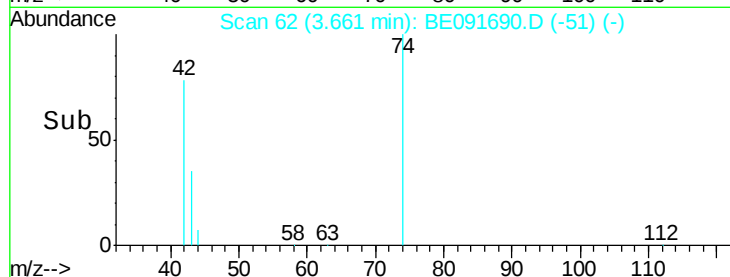
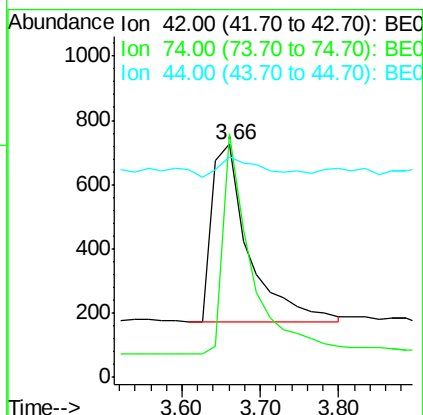
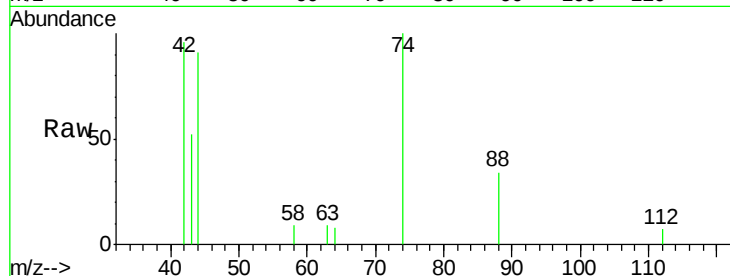
n-Nitrosodimethylamine
Concen: 0.40 ng
RT: 3.66 min Scan# 62
Delta R.T. -0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
42	100		
74	96.1	87.9	131.9
44	11.6	6.6	9.8#

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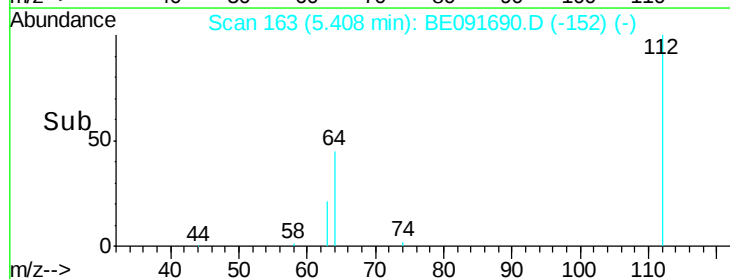
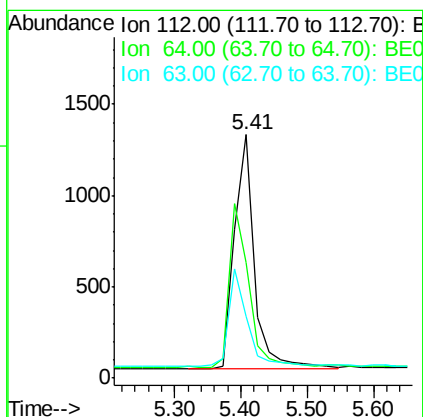
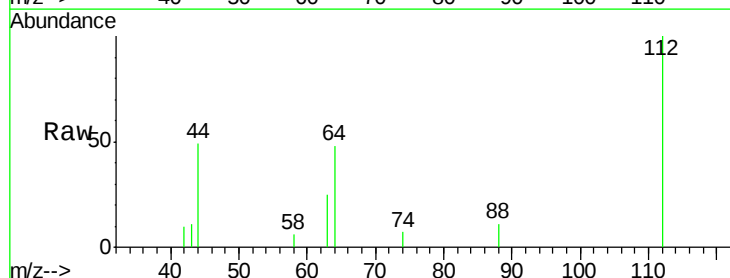
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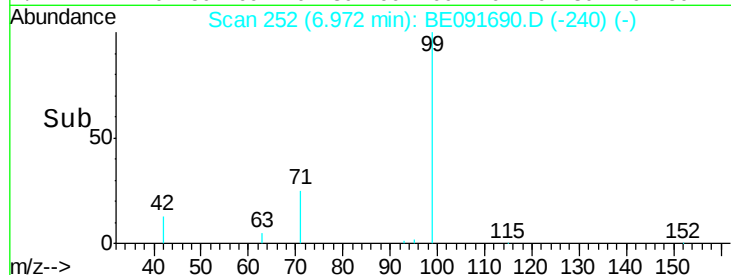
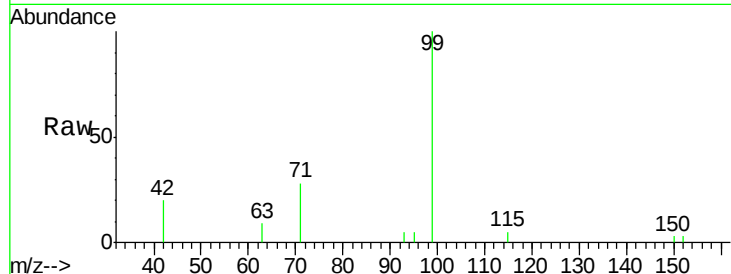
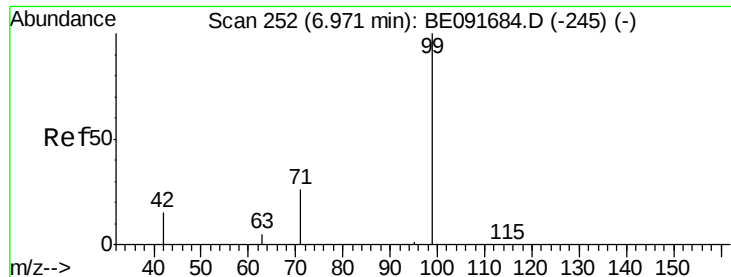


#4

2-Fluorophenol
Concen: 0.39 ng
RT: 5.41 min Scan# 163
Delta R.T. -0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
112	100		
64	69.6	30.9	46.3#
63	39.1	16.7	25.1#





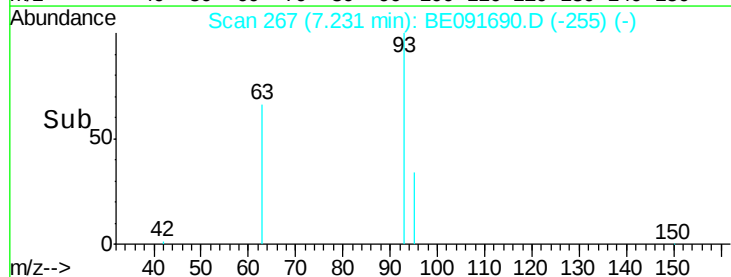
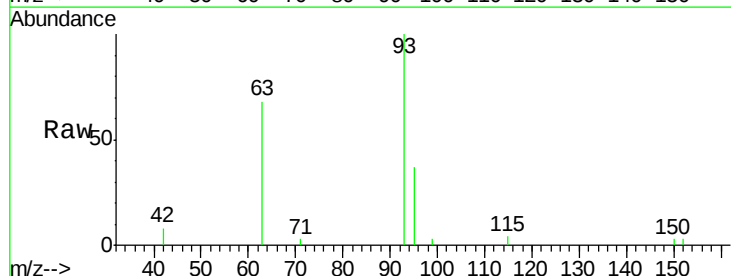
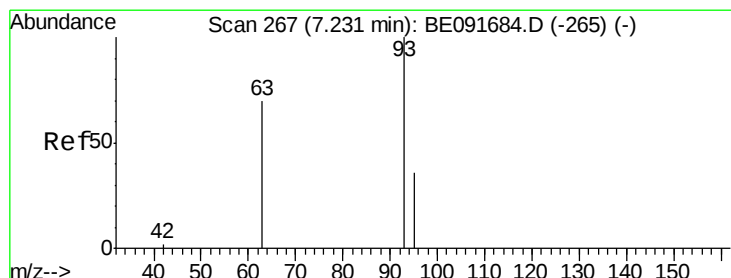
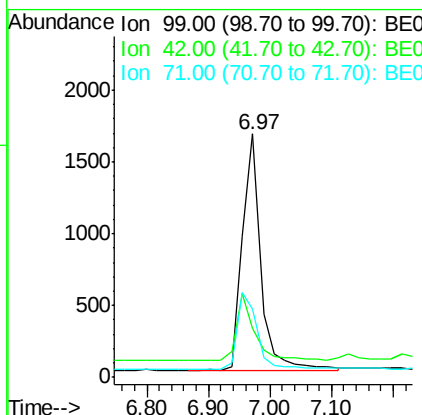
#5
Phenol-d6
Concen: 0.37 ng
RT: 6.97 min Scan# 252
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tot Ion	Ratio	Lower	Upper
99	100		
42	28.1	16.2	24.2#
71	35.5	29.0	43.4

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

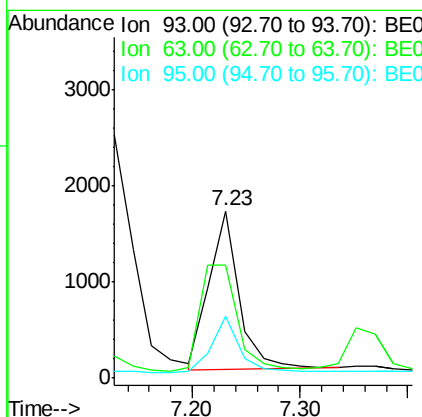
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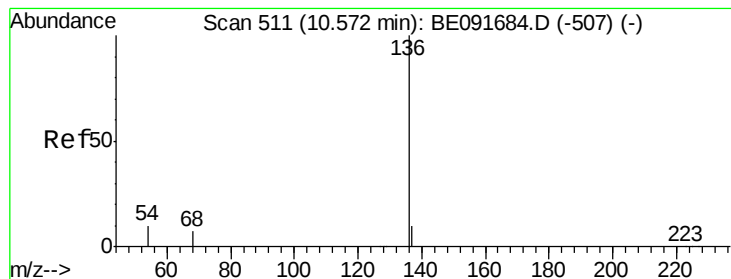
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#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 7.23 min Scan# 267
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
93	100		
63	84.8	49.5	74.3#
95	32.4	22.2	33.4





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.57 min Scan# 511

Delta R.T. -0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

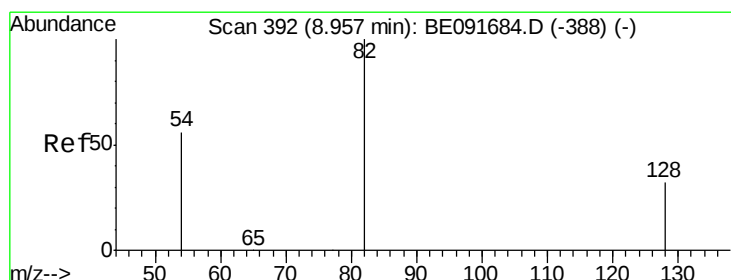
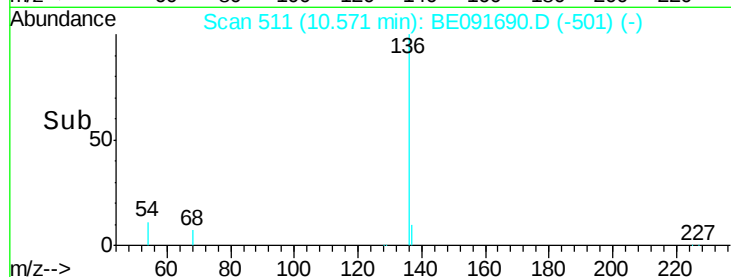
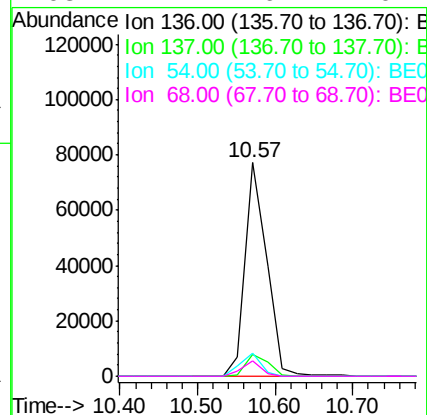
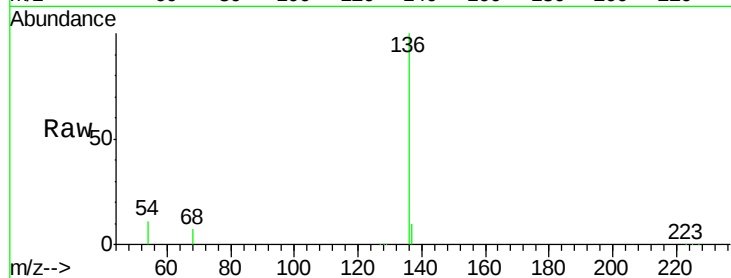
ClientSampleId :

ICVBE042016

Tot Ion	Ratio	Resp	Lower	Upper
136	100	147302		
137	10.2	8.9	13.3	
54	10.7	8.2	12.4	
68	7.2	6.2	9.4	

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#8

Nitrobenzene-d5

Concen: 0.39 ng

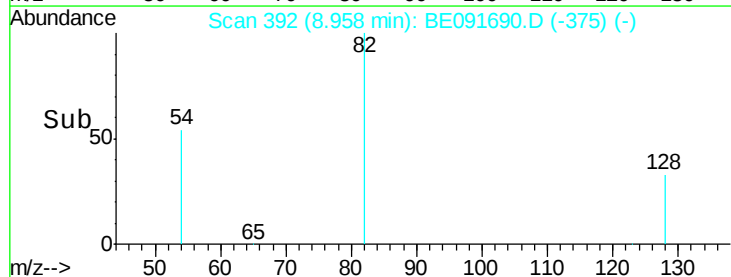
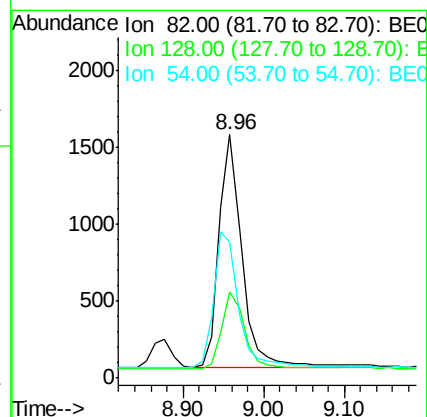
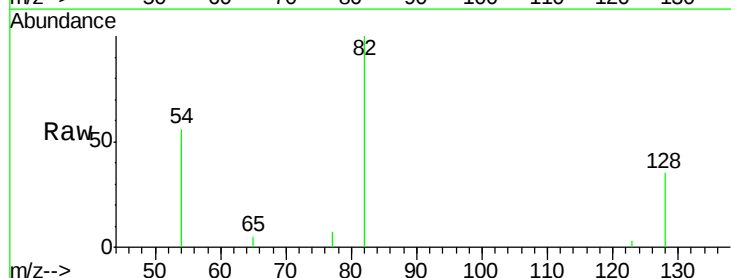
RT: 8.96 min Scan# 392

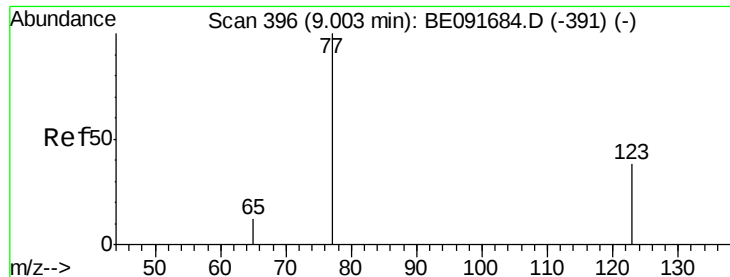
Delta R.T. 0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	3040		
128	35.2	25.4	38.0	
54	56.0	48.4	72.6	





#9

Nitrobenzene

Concen: 0.38 ng

RT: 8.99 min Scan# 395

Delta R.T. -0.01 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

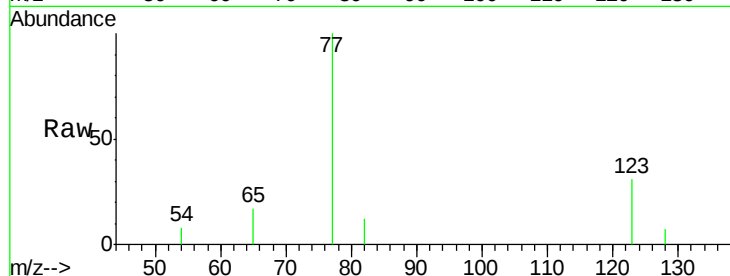
ClientSampleId :

ICVBE042016

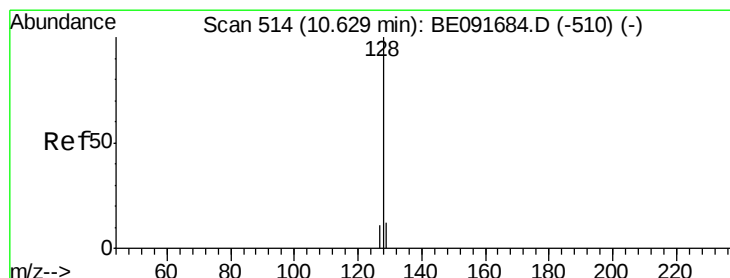
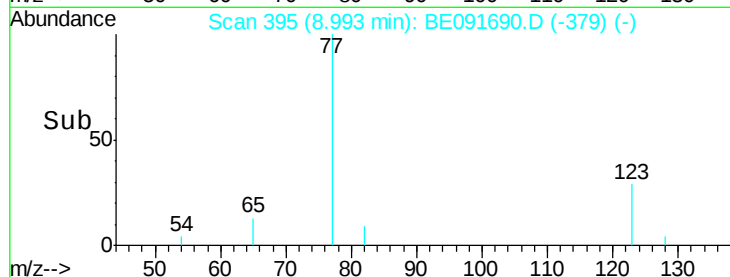
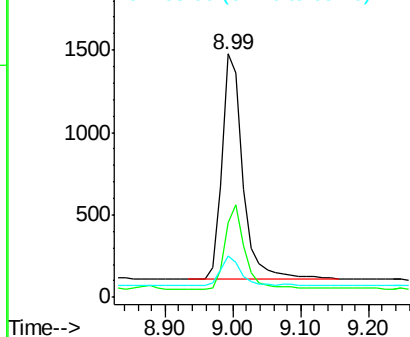
Tot Ion:	77	Resp:	3014
Ion	Ratio	Lower	Upper
77	100		
123	35.4	26.9	40.3
65	13.3	9.4	14.2

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Abundance Ion 77.00 (76.70 to 77.70): BE0
Ion 123.00 (122.70 to 123.70): BE0
Ion 65.00 (64.70 to 65.70): BE0



#10

Naphthalene

Concen: 0.40 ng

RT: 10.63 min Scan# 514

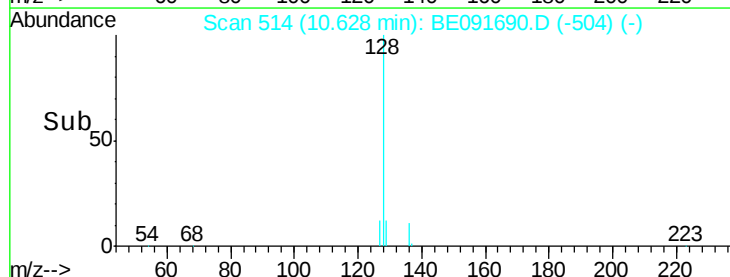
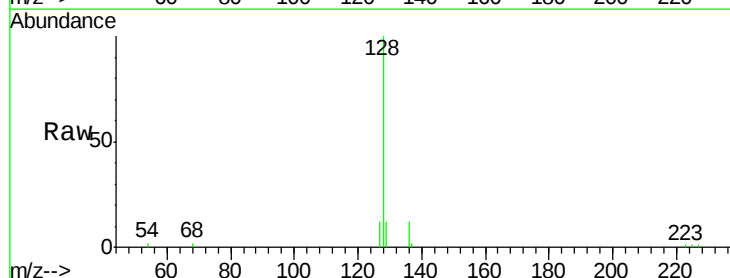
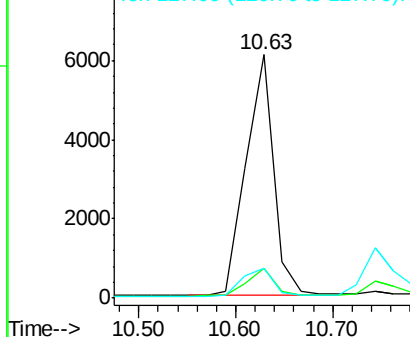
Delta R.T. -0.00 min

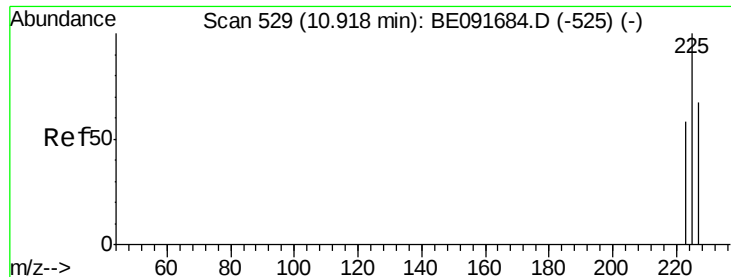
Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Tgt Ion:	128	Resp:	12041
Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.3	13.9
127	12.4	10.7	16.1

Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E





#11

Hexachlorobutadiene

Concen: 0.41 ng m

RT: 10.92 min Scan# 529

Delta R.T. -0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

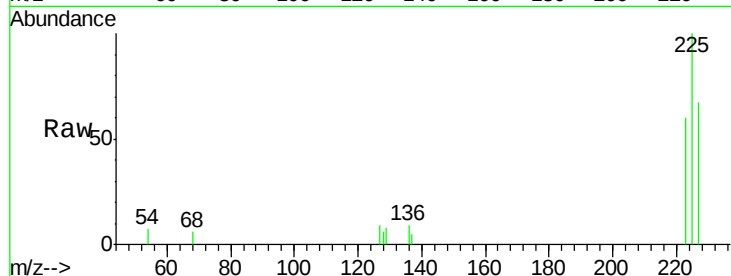
ClientSampleId :

ICVBE042016

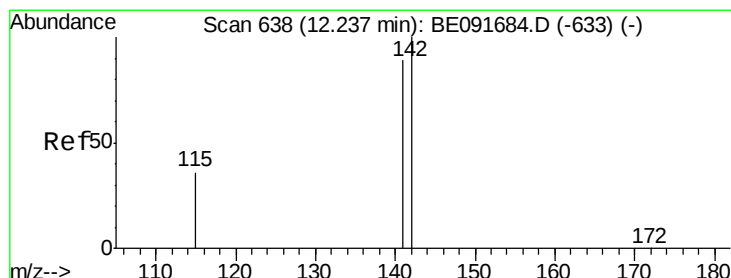
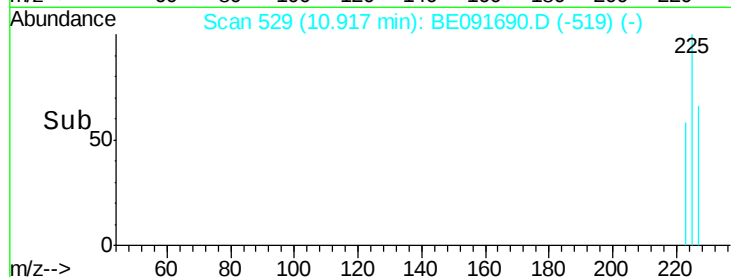
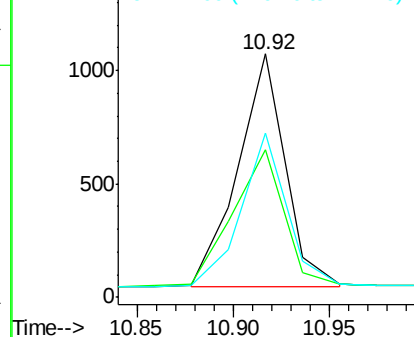
Tot Ion:	225	Resp:	1739
Ion Ratio	Lower	Upper	
225	100		
223	96.5	49.0	73.6#
227	92.6	50.3	75.5#

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Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E



#12

2-Methylnaphthalene

Concen: 0.39 ng

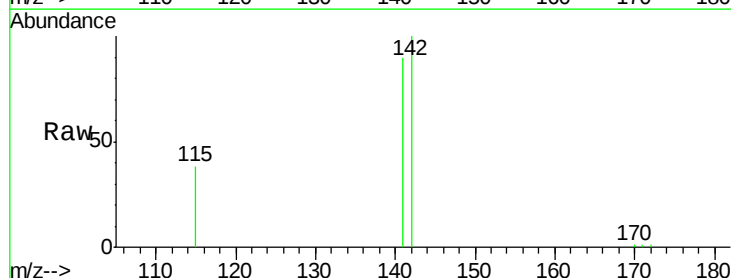
RT: 12.24 min Scan# 638

Delta R.T. -0.00 min

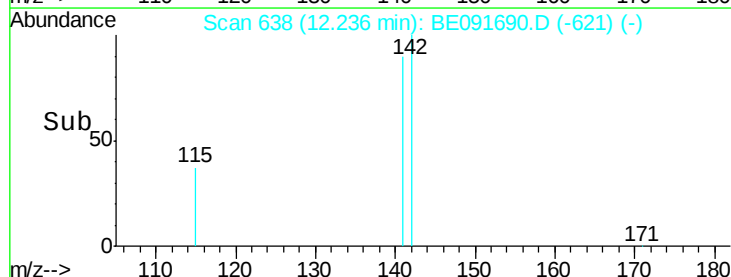
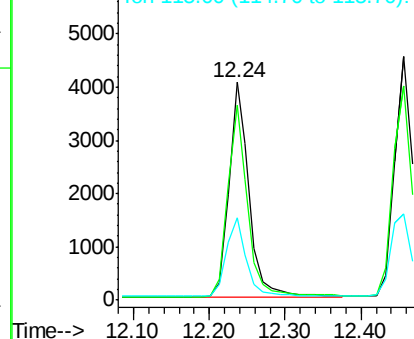
Lab File: BE091690.D

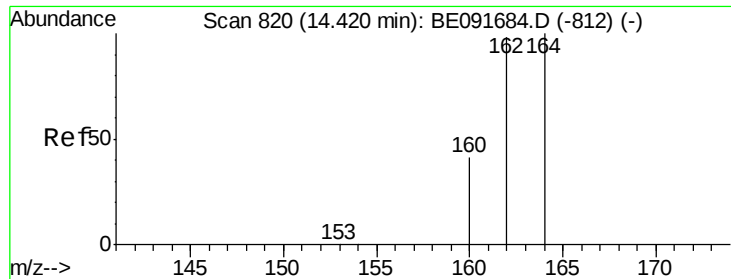
Acq: 20 Apr 2016 18:12

Tgt Ion:	142	Resp:	7527
Ion Ratio	Lower	Upper	
142	100		
141	89.5	71.4	107.0
115	37.9	30.3	45.5



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 5.00 ng

RT: 14.42 min Scan# 820

Delta R.T. 0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

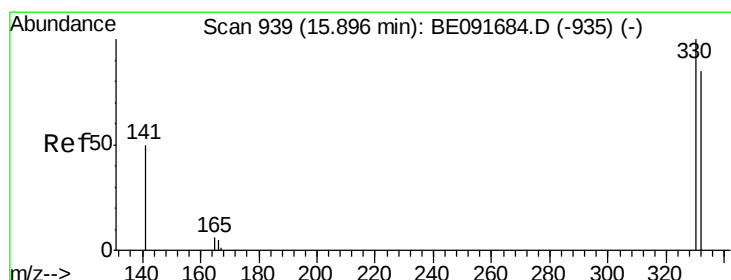
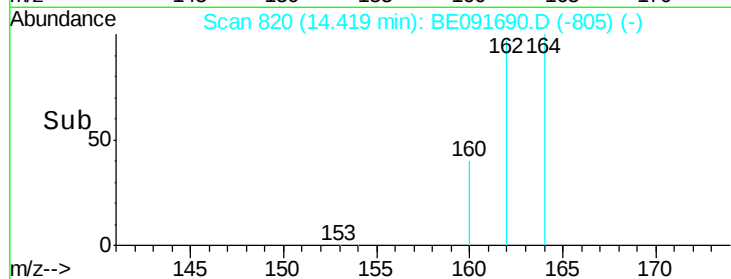
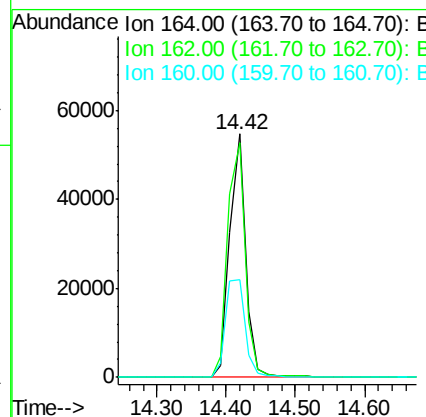
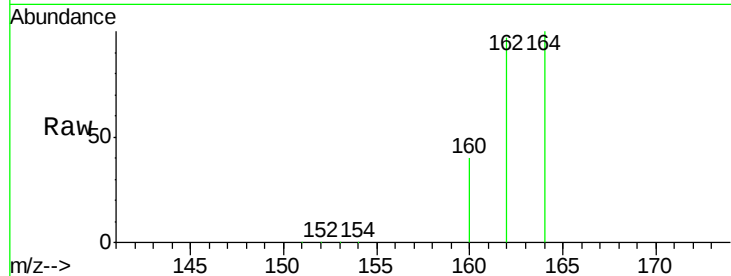
Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion:164 Resp: 87749

Ion	Ratio	Lower	Upper
164	100		
162	96.5	85.3	127.9
160	40.0	46.2	69.2#

Manual Integrations
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4/21/2016 10:35:26 AM



#14

2,4,6-Tribromophenol

Concen: 0.42 ng m

RT: 15.90 min Scan# 939

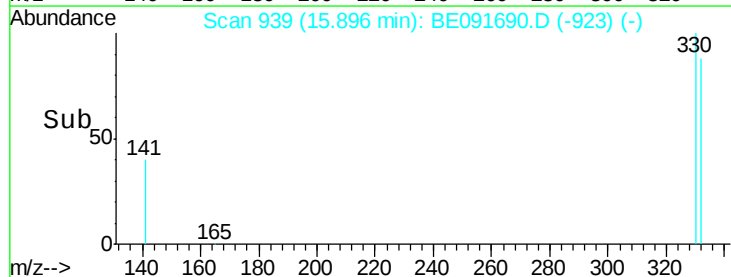
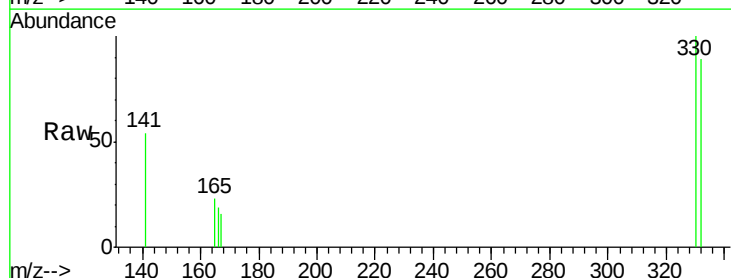
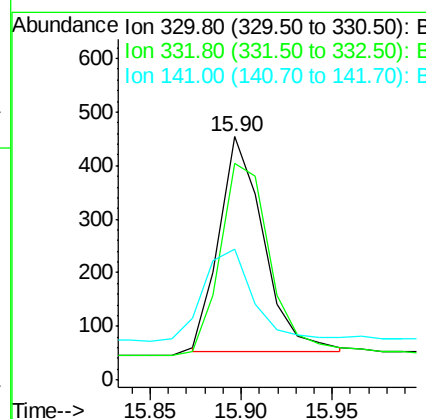
Delta R.T. -0.01 min

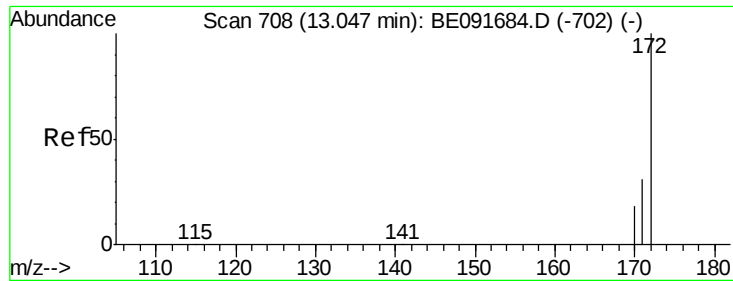
Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Tgt Ion:330 Resp: 677

Ion	Ratio	Lower	Upper
330	100		
332	187.9	79.1	118.7#
141	52.0	125.4	188.0#





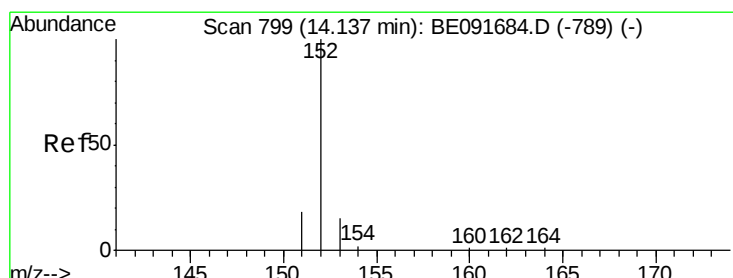
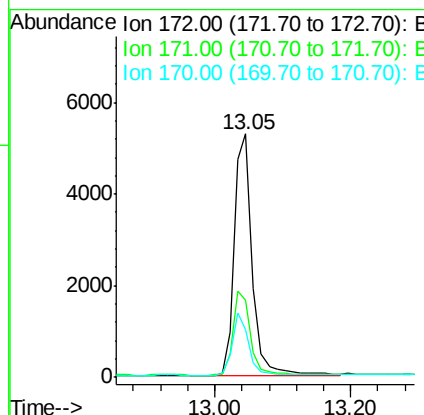
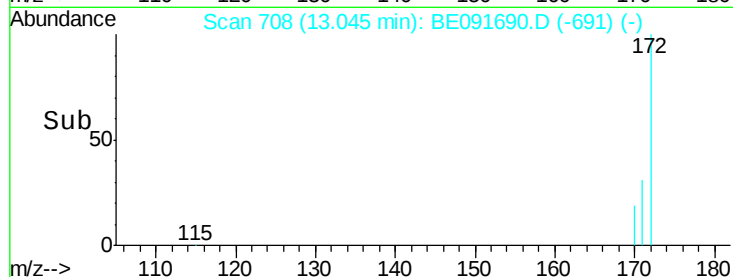
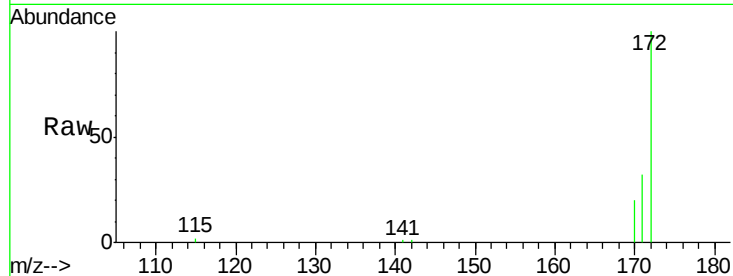
#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.05 min Scan# 708
Delta R.T. -0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
172	100		
171	31.7	28.8	43.2
170	19.8	19.3	28.9

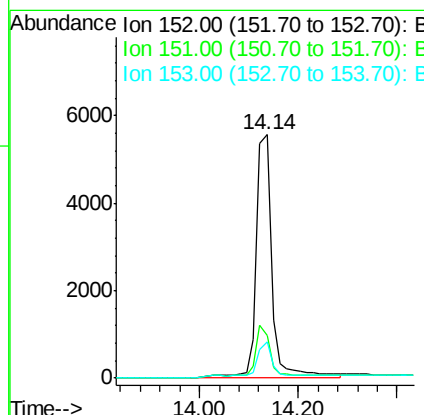
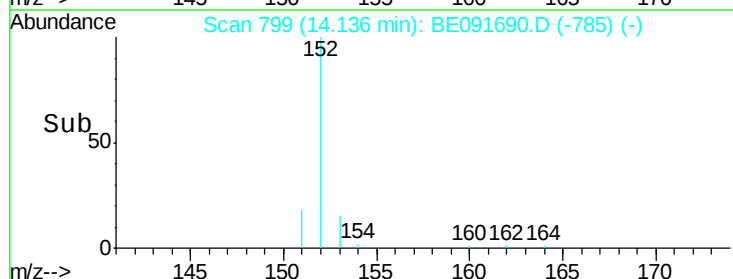
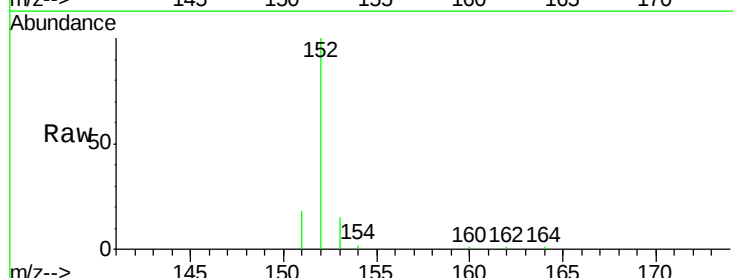
Manual Integrations
APPROVED

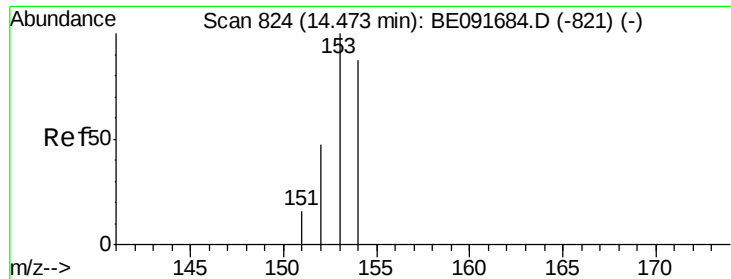
Sohil
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#16
Acenaphthylene
Concen: 0.37 ng
RT: 14.14 min Scan# 799
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.4	3.9	5.9#
153	18.4	10.3	15.5#





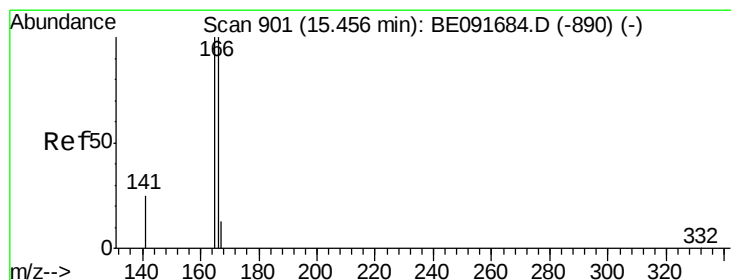
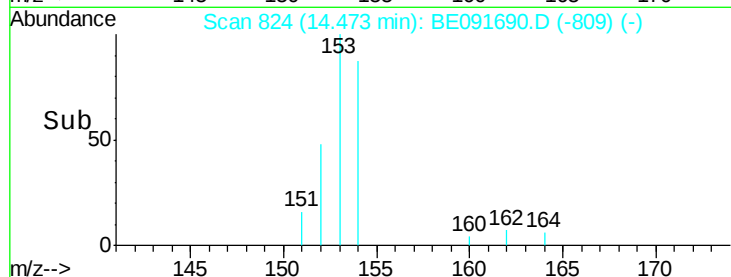
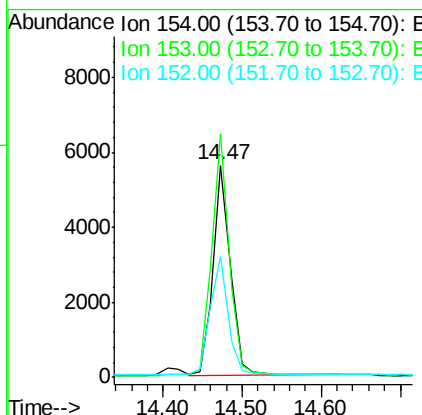
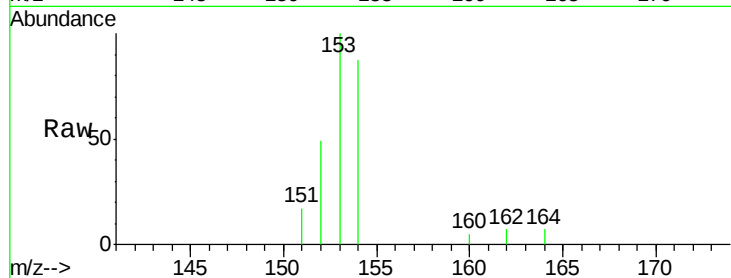
#17
Acenaphthene
Concen: 0.39 ng
RT: 14.47 min Scan# 824
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.4	80.0	120.0
152	58.1	40.0	60.0

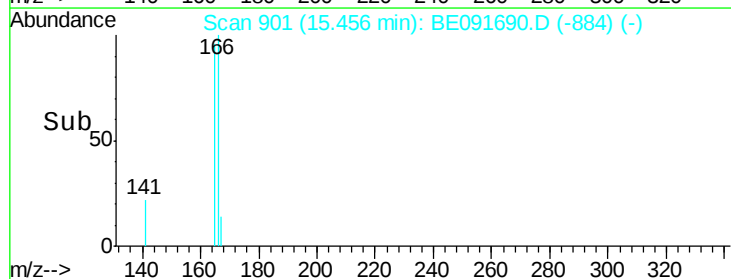
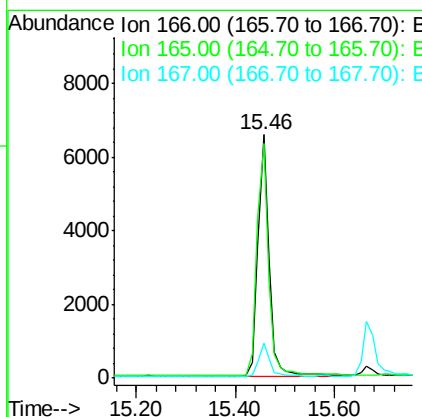
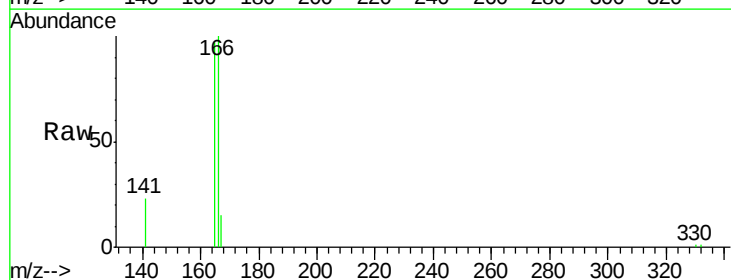
Manual Integrations
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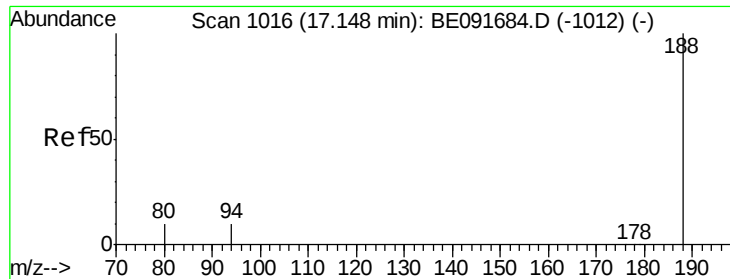
Sohil
4/21/2016 10:35:26 AM



#18
Fluorene
Concen: 0.39 ng
RT: 15.46 min Scan# 901
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.8	121.2
167	13.5	10.9	16.3





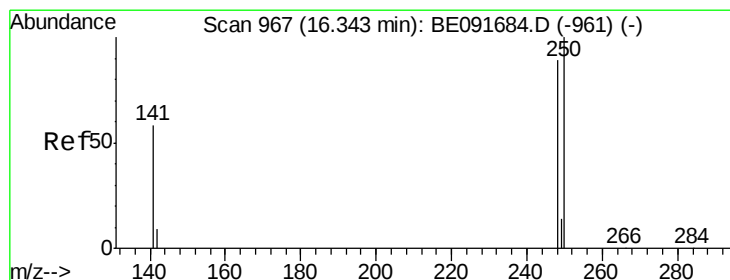
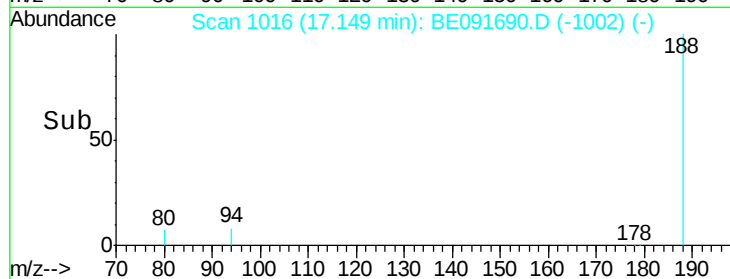
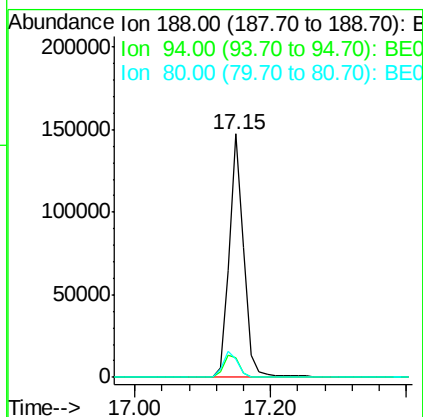
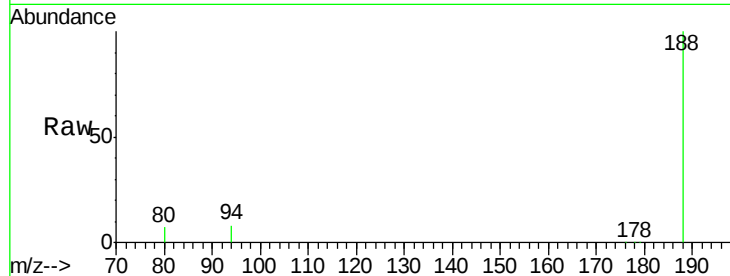
#19
Phenanthrene-d10
Concen: 5.00 ng
RT: 17.15 min Scan# 1016
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	8.1	8.7	13.1#
80	7.4	9.4	14.0#

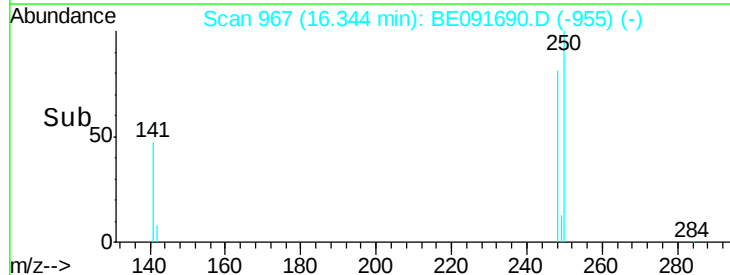
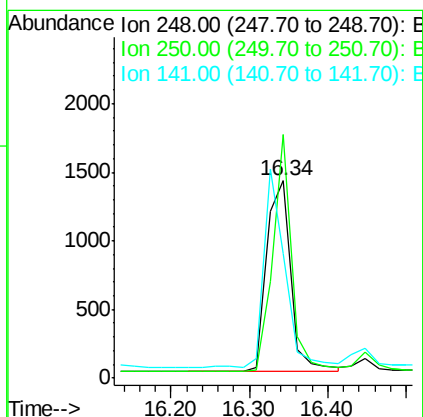
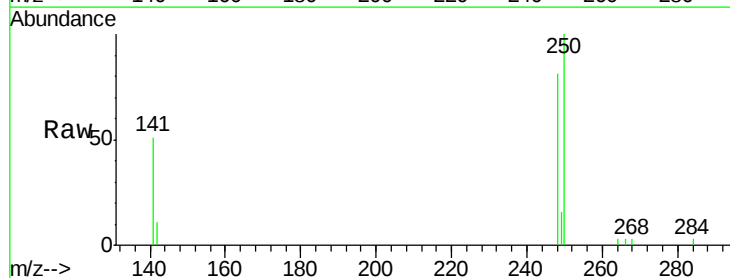
Manual Integrations
APPROVED

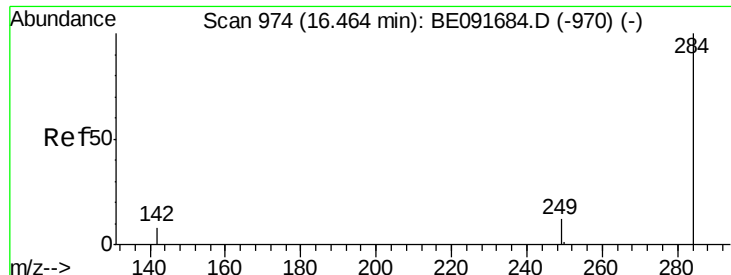
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.39 ng
RT: 16.34 min Scan# 967
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Resp Lower	Upper
248	100		
250	96.5	80.5	120.7
141	90.2	72.0	108.0





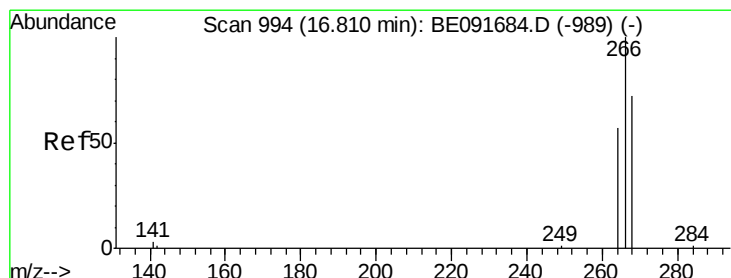
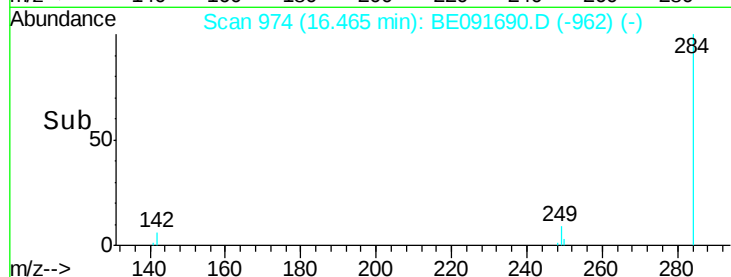
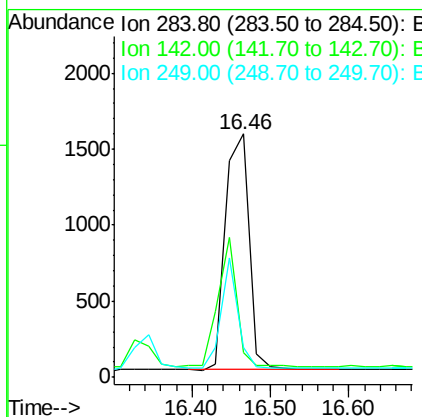
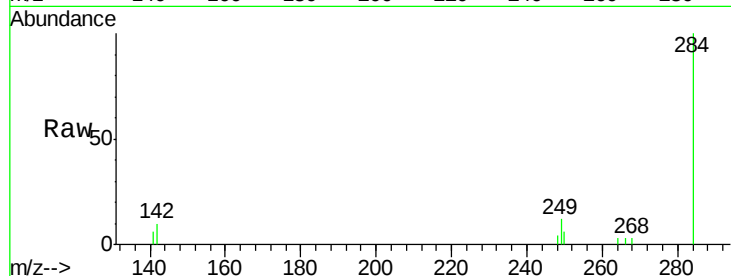
#21
Hexachlorobenzene
Concen: 0.40 ng
RT: 16.46 min Scan# 974
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
284	100		
142	42.9	32.2	48.2
249	33.3	25.4	38.2

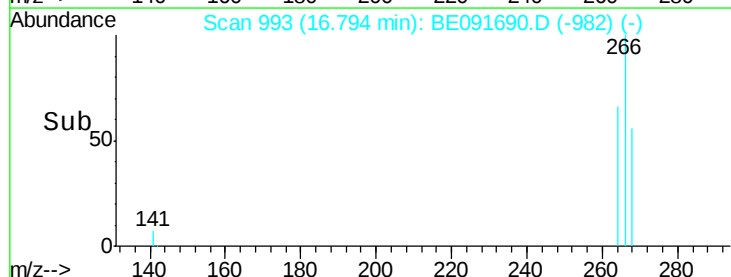
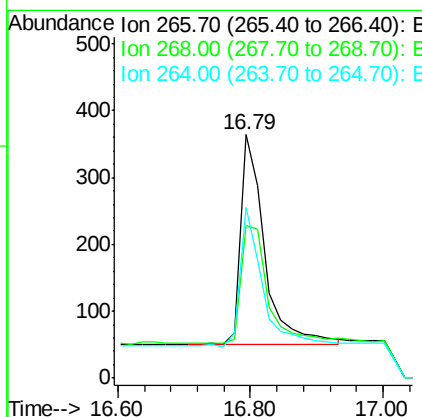
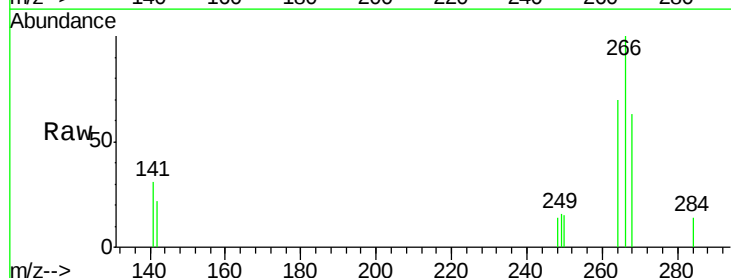
Manual Integrations
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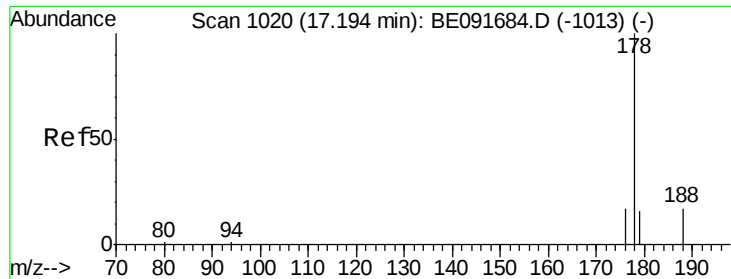
Sohil
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#22
Pentachlorophenol
Concen: 0.41 ng
RT: 16.79 min Scan# 993
Delta R.T. -0.02 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
266	100		
268	62.9	58.2	87.2
264	70.3	56.2	84.4





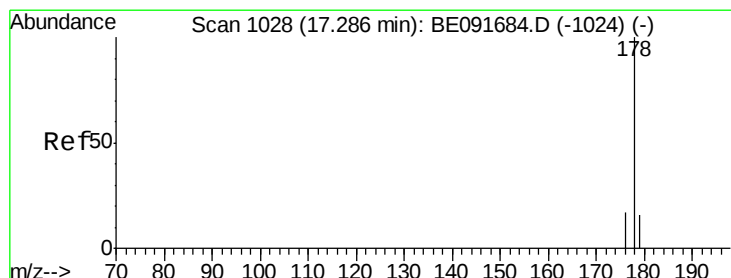
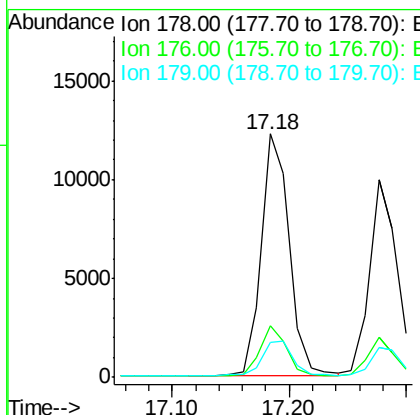
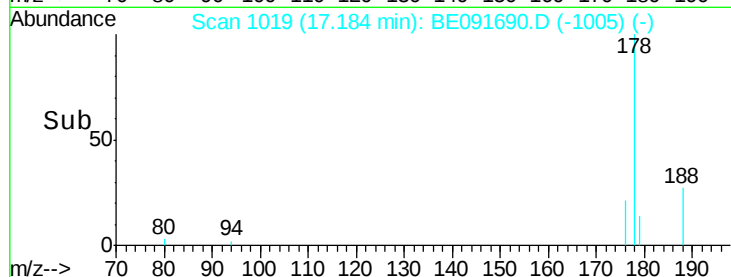
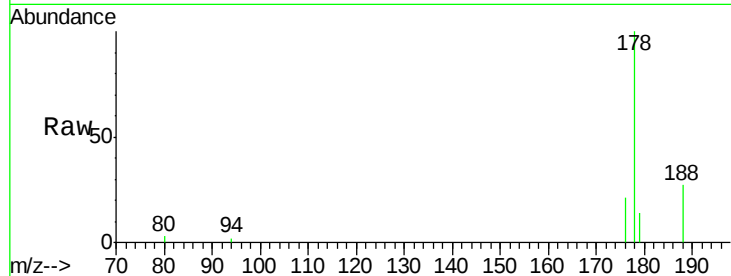
#23
Phenanthrene
Concen: 0.41 ng
RT: 17.18 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.3	22.9
179	16.1	12.6	18.8

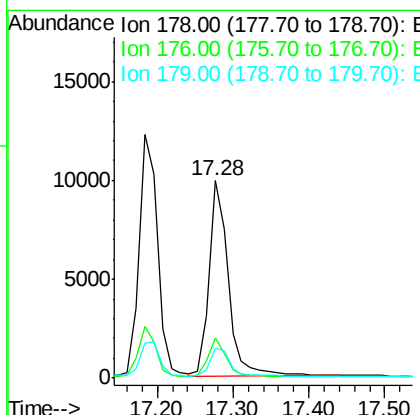
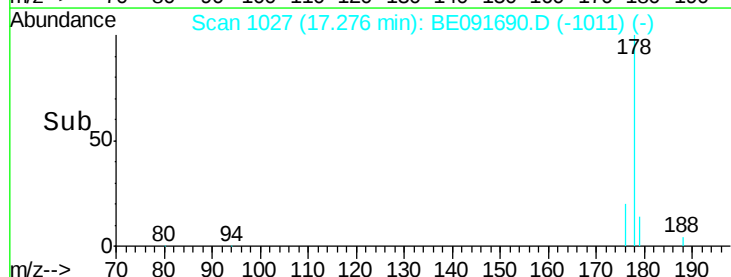
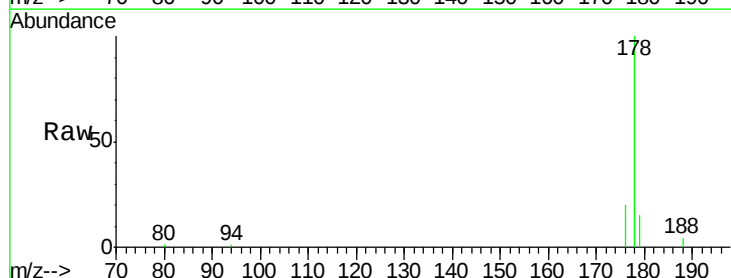
Manual Integrations
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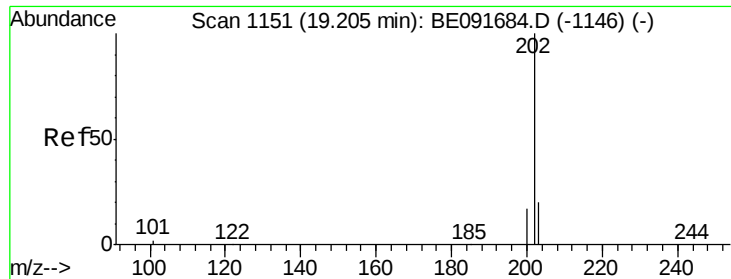
Sohil
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#24
Anthracene
Concen: 0.38 ng
RT: 17.28 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	21.8
179	15.0	11.8	17.6





#25

Fluoranthene

Concen: 0.39 ng

RT: 19.19 min Scan# 1150

Delta R.T. -0.02 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

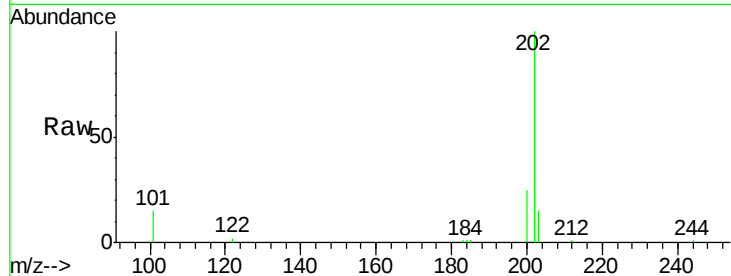
ClientSampleId :

ICVBE042016

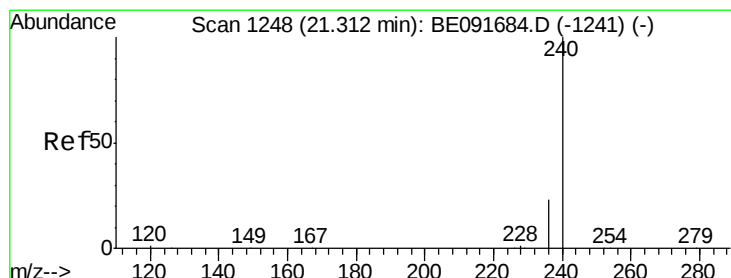
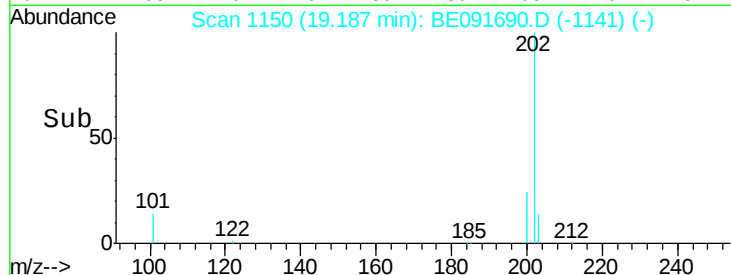
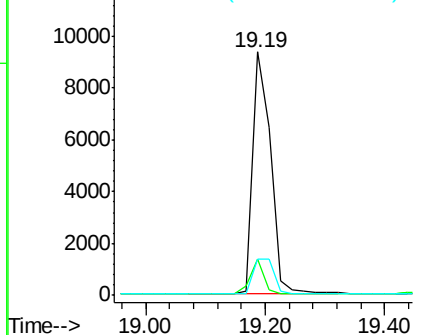
Tot Ion:	202	Resp:	19483
Ion Ratio	Lower	Upper	
202	100		
101	11.1	11.0	16.6
203	17.1	13.9	20.9

Manual Integrations
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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#26

Chrysene-d12

Concen: 5.00 ng

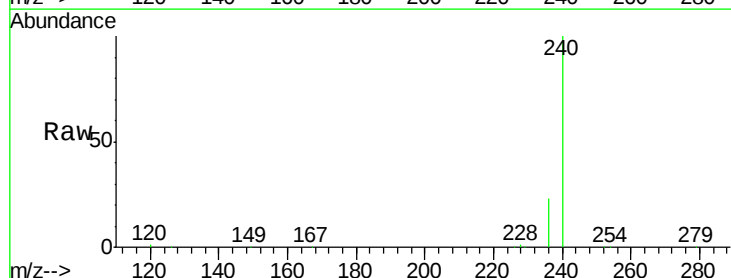
RT: 21.31 min Scan# 1248

Delta R.T. -0.00 min

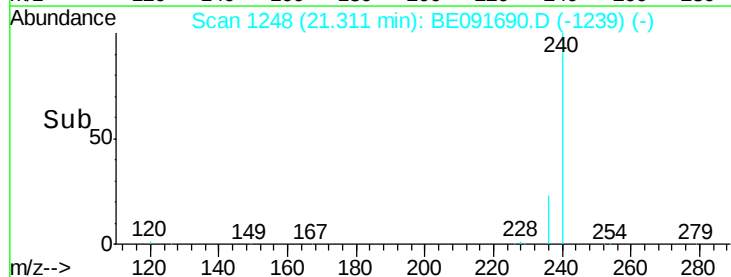
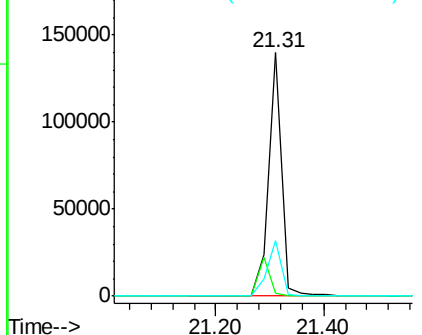
Lab File: BE091690.D

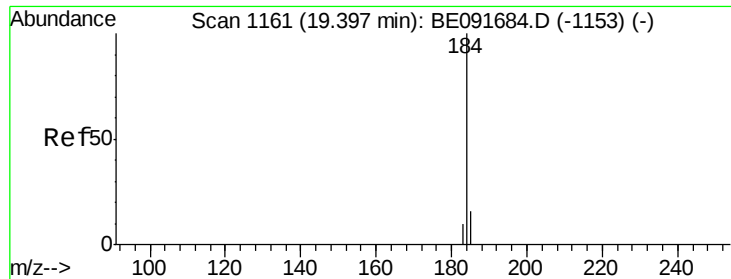
Acq: 20 Apr 2016 18:12

Tgt Ion:	240	Resp:	237207
Ion Ratio	Lower	Upper	
240	100		
120	1.1	11.0	16.4#
236	23.0	21.7	32.5



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#27

Benzidine

Concen: 0.47 ng

RT: 19.38 min Scan# 1160

Delta R.T. -0.02 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

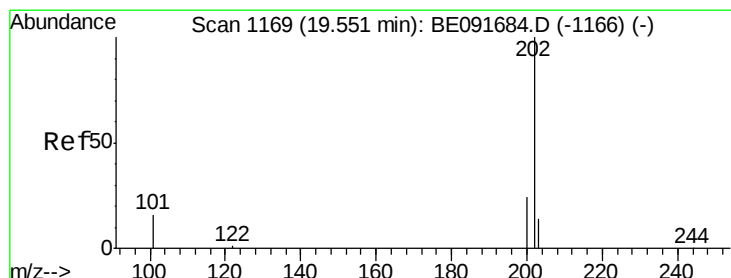
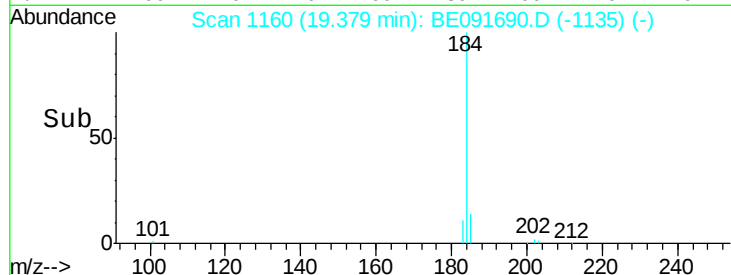
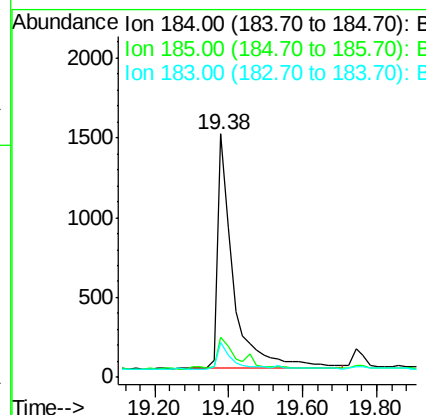
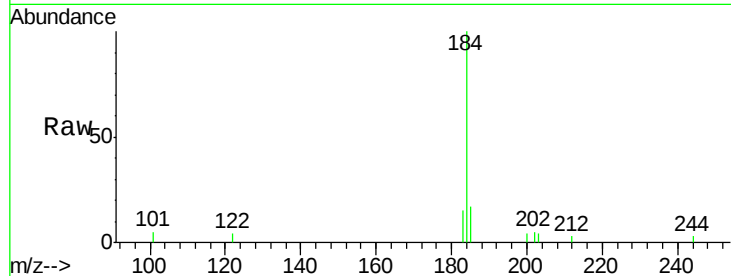
ClientSampleId :

ICVBE042016

Tot Ion	Ratio	Lower	Upper
184	100		
185	16.6	22.3	33.5#
183	14.6	16.4	24.6#

Manual Integrations
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#28

Pyrene

Concen: 0.40 ng

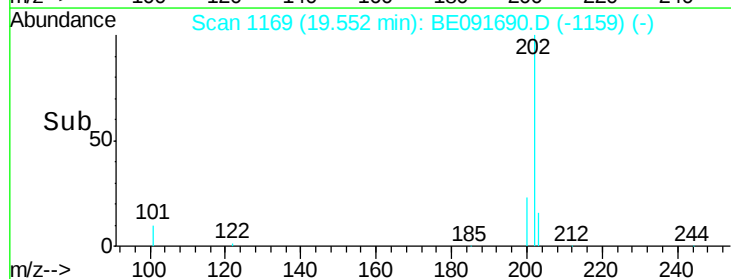
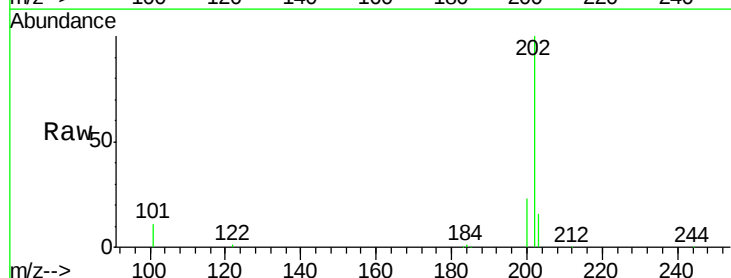
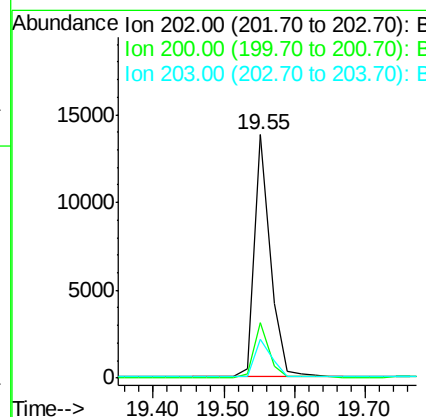
RT: 19.55 min Scan# 1169

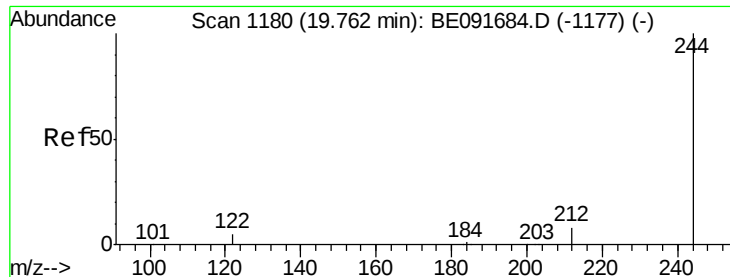
Delta R.T. 0.00 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.8	25.2
203	17.3	14.0	21.0





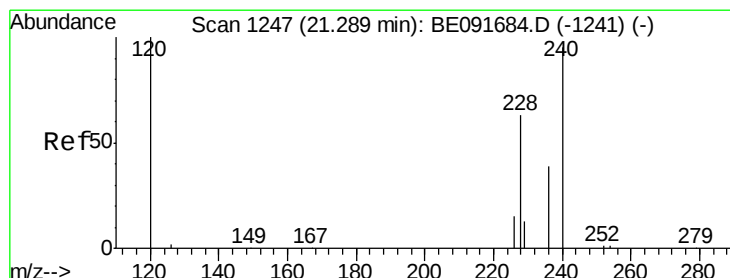
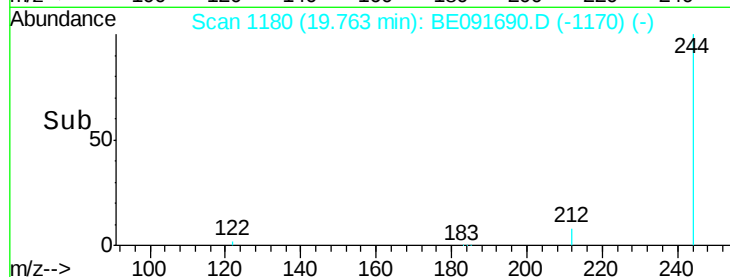
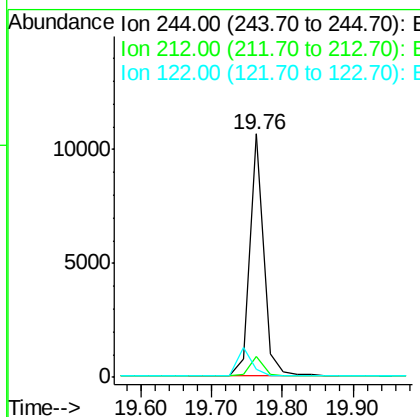
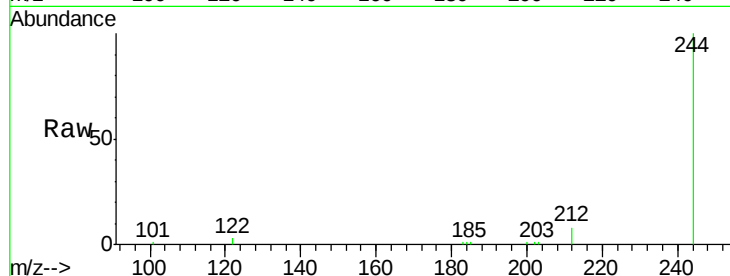
#29
 Terphenyl-d14
 Concen: 0.39 ng
 RT: 19.76 min Scan# 1180
 Delta R.T. 0.00 min
 Lab File: BE091690.D
 Acq: 20 Apr 2016 18:12

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE042016

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.9	10.3
122	3.1	11.0	16.4#

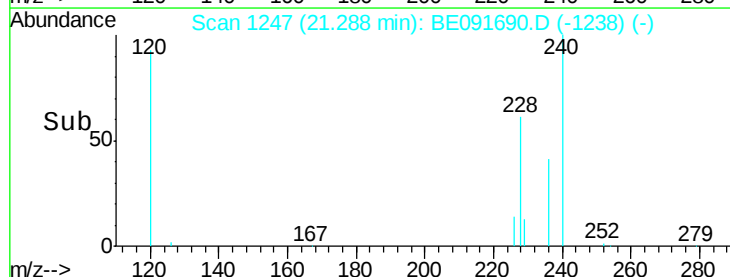
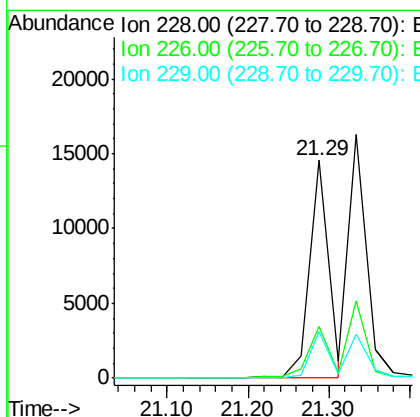
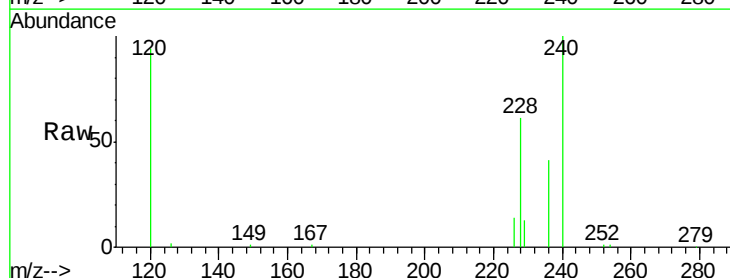
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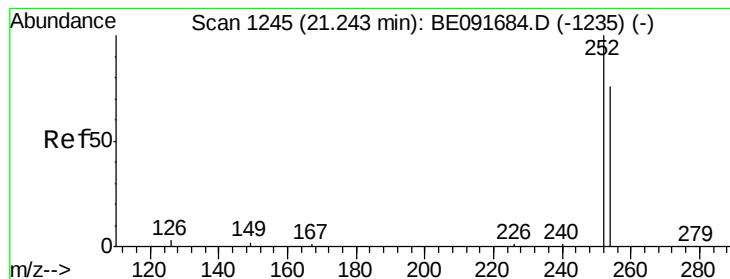
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#30
 Benzo(a)anthracene
 Concen: 0.41 ng
 RT: 21.29 min Scan# 1247
 Delta R.T. -0.00 min
 Lab File: BE091690.D
 Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
228	100		
226	23.7	21.0	31.4
229	21.3	15.7	23.5





#31

3,3'-Dichlorobenzidine

Concen: 0.46 ng

RT: 21.22 min Scan# 1244

Delta R.T. -0.02 min

Lab File: BE091690.D

Acq: 20 Apr 2016 18:12

Instrument :

BNA_E

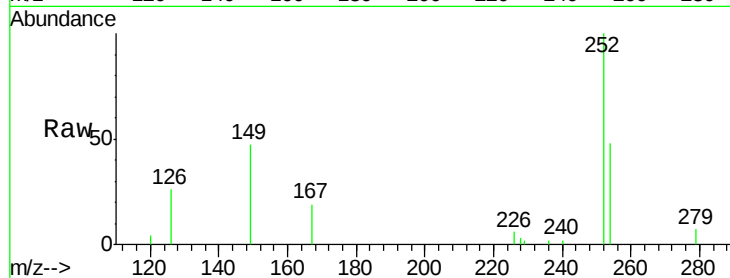
ClientSampleId :

ICVBE042016

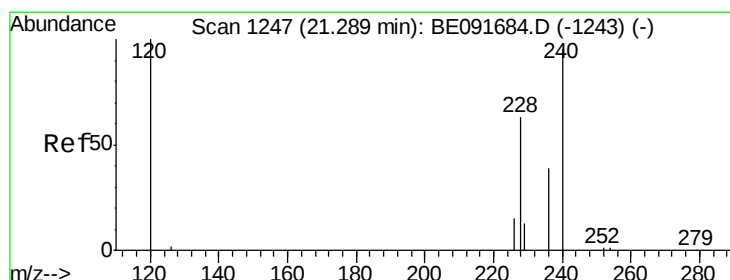
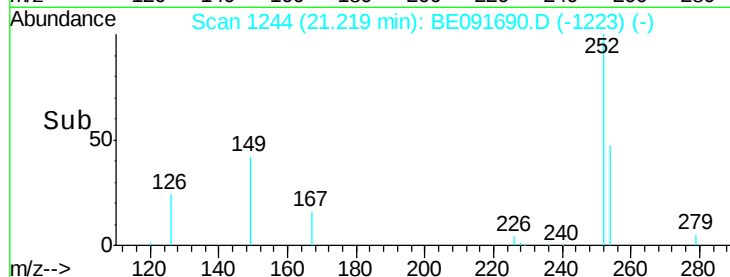
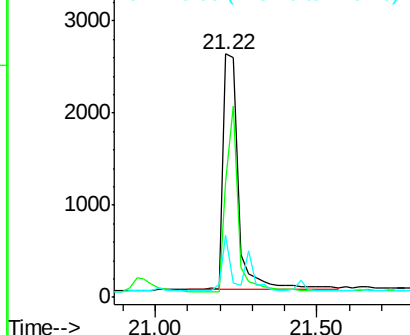
Tot Ion	Ratio	Lower	Upper
252	100		
254	47.7	51.1	76.7#
126	25.7	12.6	18.8#

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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 254.00 (253.70 to 254.70): E
Ion 126.00 (125.70 to 126.70): E



#32

Chrysene

Concen: 0.42 ng m

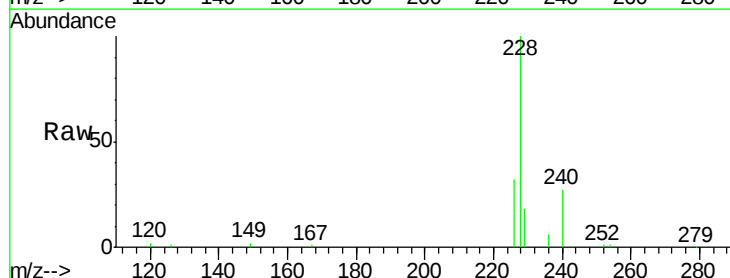
RT: 21.33 min Scan# 1249

Delta R.T. -0.00 min

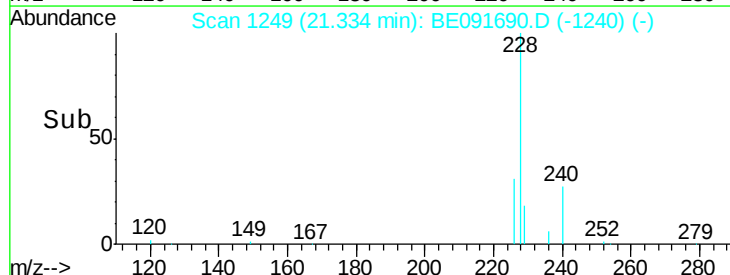
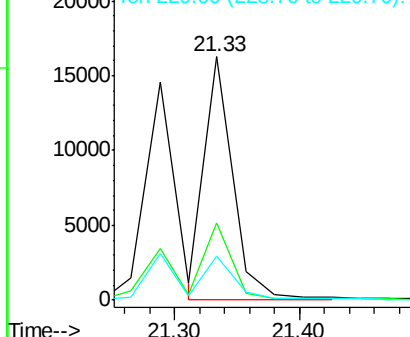
Lab File: BE091690.D

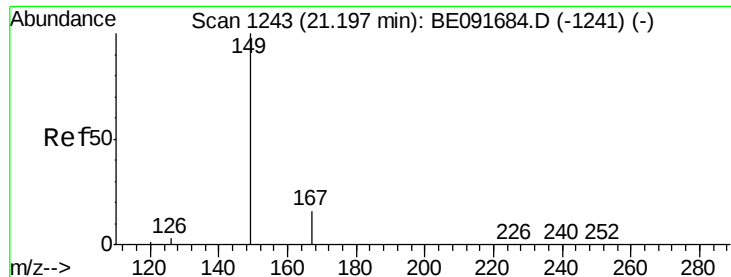
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.0	36.0
229	18.3	15.9	23.9



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E





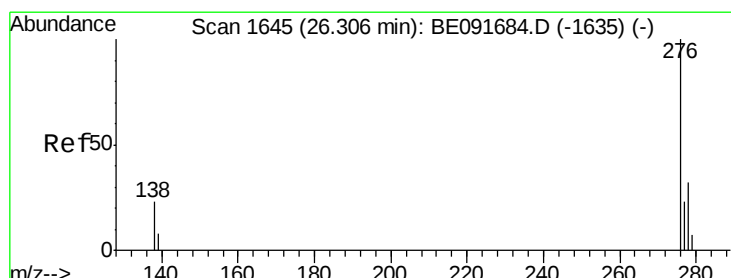
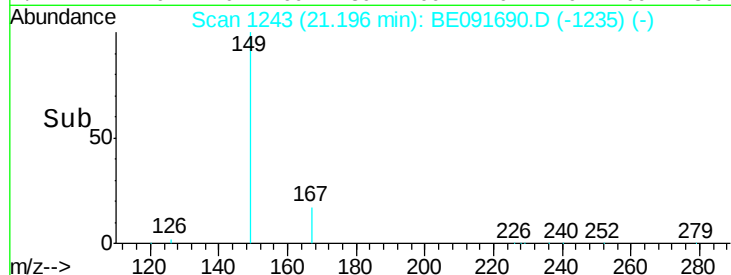
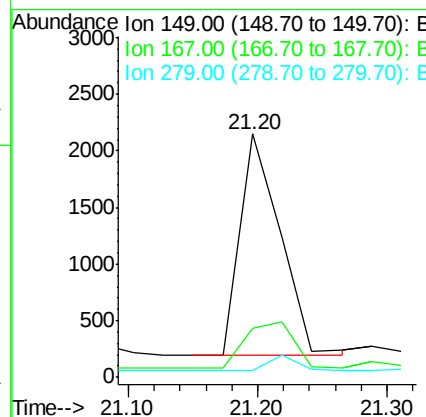
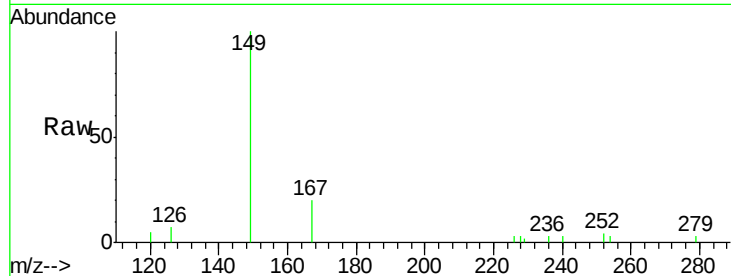
#33
 Bis(2-ethylhexyl)phthalate
 Concen: 0.47 ng
 RT: 21.20 min Scan# 1243
 Delta R.T. -0.02 min
 Lab File: BE091690.D
 Acq: 20 Apr 2016 18:12

Instrument :
 BNA_E
 ClientSampleId :
 ICVBE042016

Tot Ion	Ratio	Lower	Upper
149	100		
167	0.0	19.5	29.3#
279	0.0	10.0	15.0#

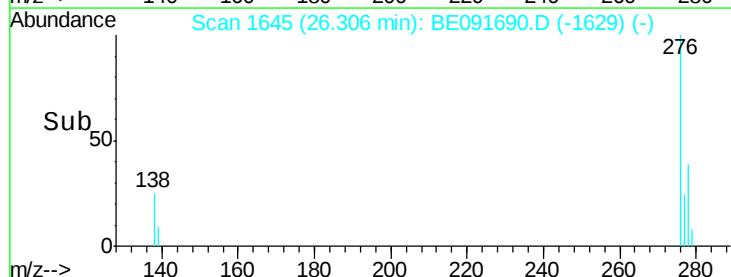
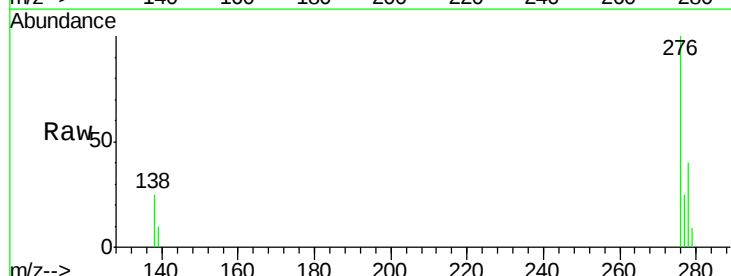
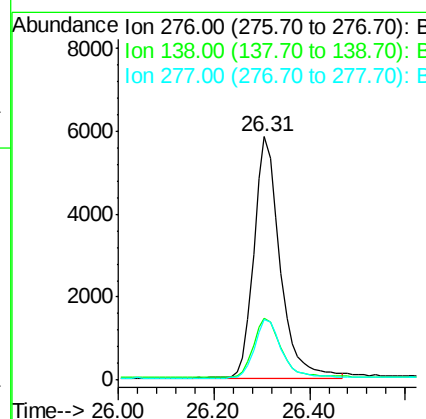
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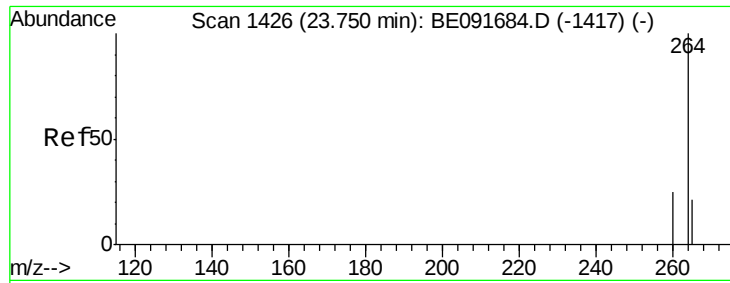
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#34
 Indeno(1,2,3-cd)pyrene
 Concen: 0.39 ng
 RT: 26.31 min Scan# 1645
 Delta R.T. -0.01 min
 Lab File: BE091690.D
 Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.2	23.4	35.2
277	25.1	19.8	29.8





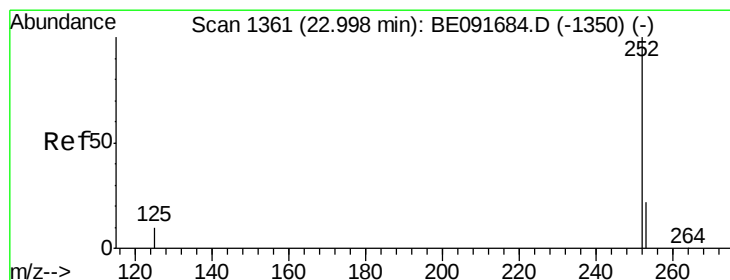
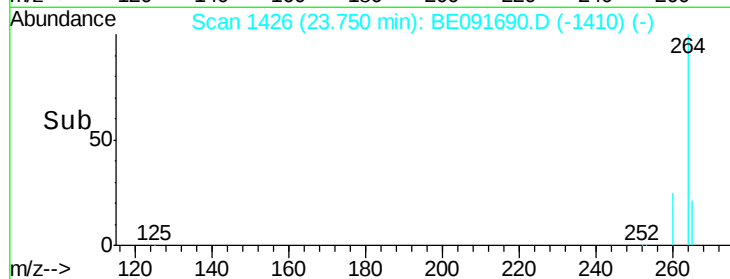
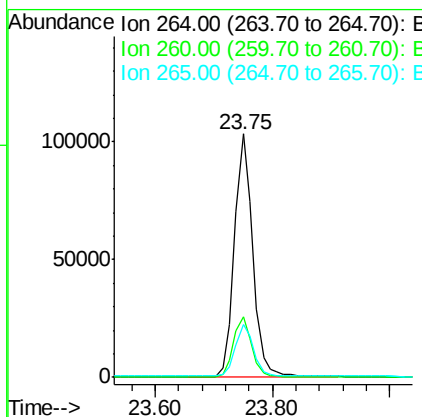
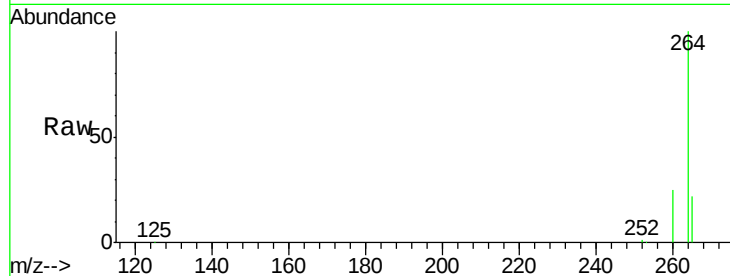
#35
Pervlene-d12
Concen: 5.00 ng
RT: 23.75 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.0	30.0
265	21.9	17.5	26.3

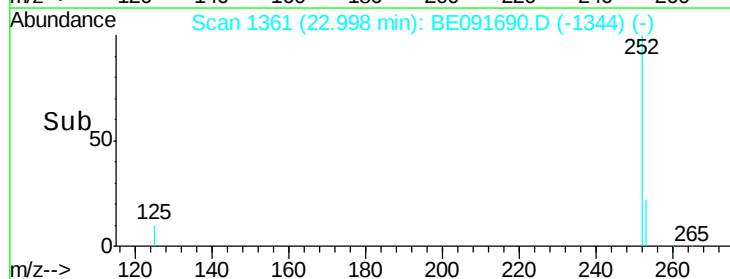
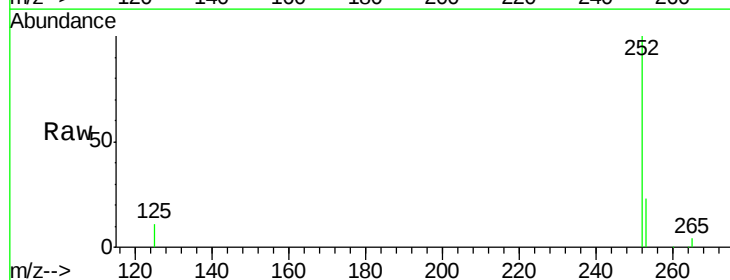
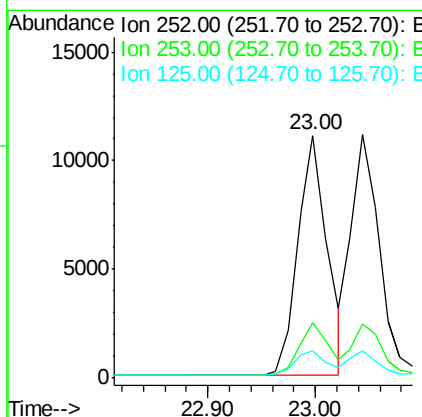
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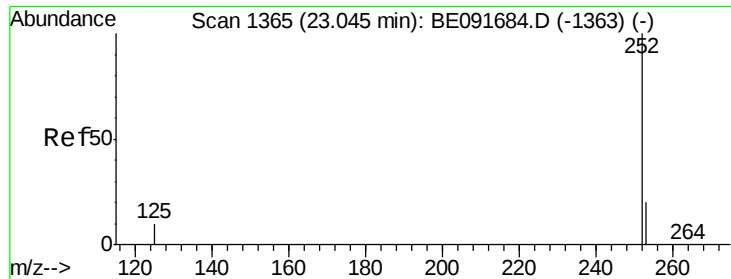
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#36
Benzo(b)fluoranthene
Concen: 0.39 ng
RT: 23.00 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.4	26.0
125	11.2	10.2	15.2





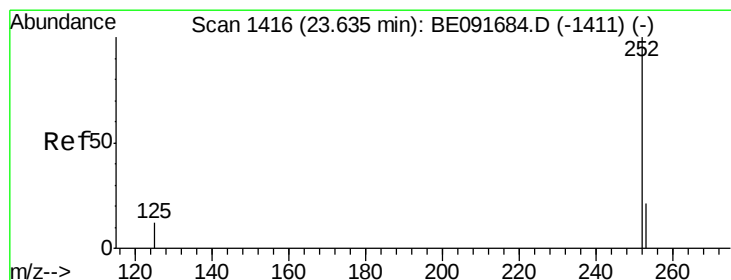
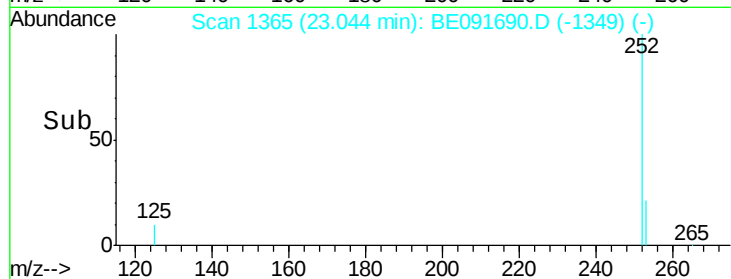
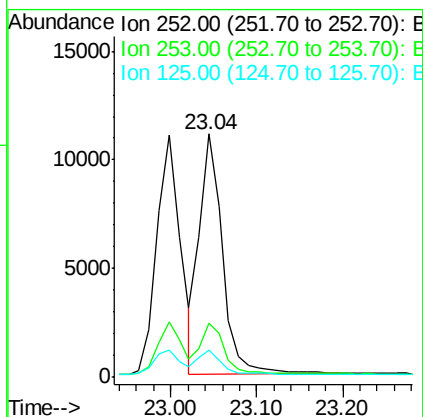
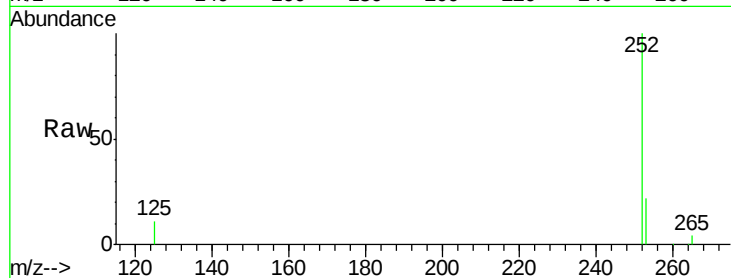
#37
Benzo(k)fluoranthene
Concen: 0.38 ng
RT: 23.04 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	11.4	9.9	14.9

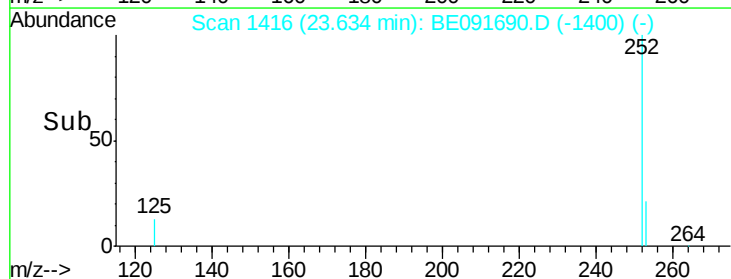
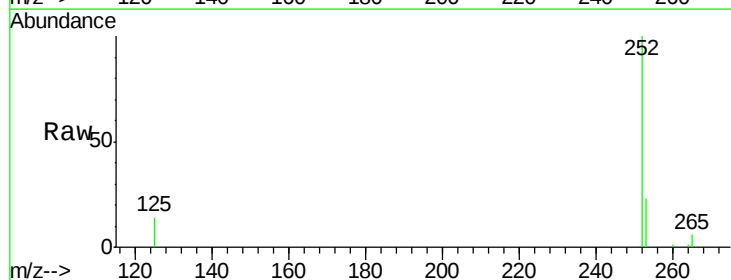
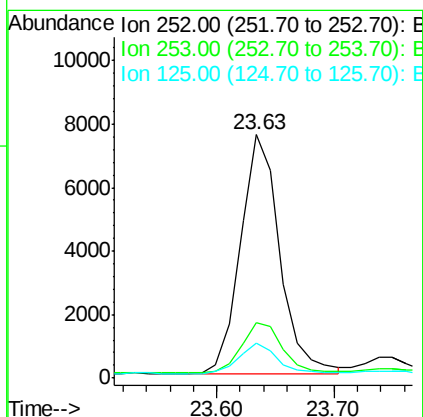
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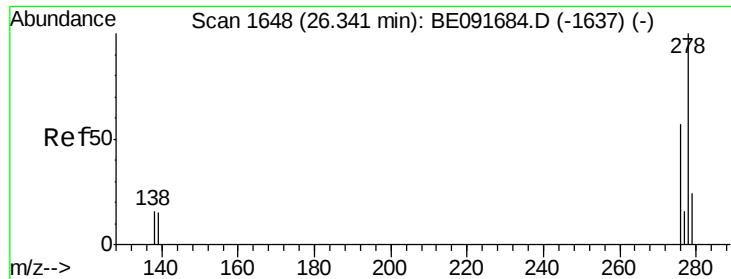
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#38
Benzo(a)pyrene
Concen: 0.38 ng
RT: 23.63 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.1	27.1
125	14.4	11.0	16.4





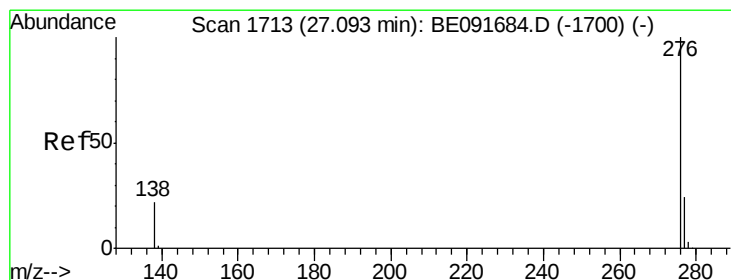
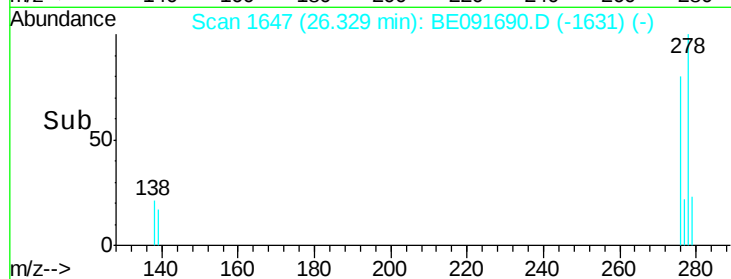
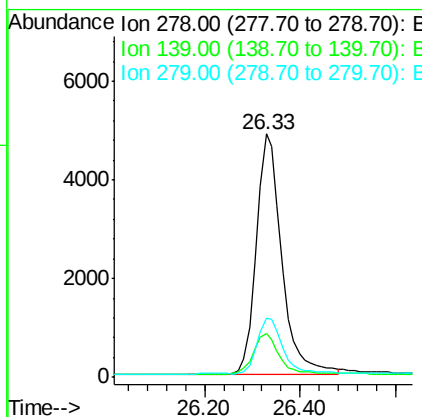
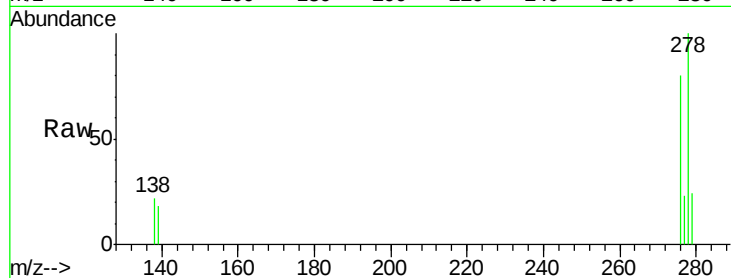
#39
Dibenzo(a,h)anthracene
Concen: 0.38 ng
RT: 26.33 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Instrument :
BNA_E
ClientSampleId :
ICVBE042016

Tot Ion	Ratio	Lower	Upper
278	100		
139	18.0	16.0	24.0
279	24.3	19.4	29.2

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#40
Benzo(g,h,i)perylene
Concen: 0.38 ng
RT: 27.09 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BE091690.D
Acq: 20 Apr 2016 18:12

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.6	28.0
138	22.8	20.4	30.6

