

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080916\
 Data File : BE092242.D
 Acq On : 9 Aug 2016 23:40
 Operator : UM/SJ
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
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Quant Time: Aug 10 04:52:04 2016
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 10 04:43:27 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.17	152	11321	5.00	ng	0.00
7) Naphthalene-d8	10.97	136	55296	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	31918	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	74832	5.00	ng	0.00
24) Chrysene-d12	21.75	240	69709	5.00	ng	0.00
31) Perylene-d12	24.13	264	74318	5.00	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.71	112	252	0.10	ng	0.00
5) Phenol-d6	7.38	99	350	0.10	ng	0.02
8) Nitrobenzene-d5	9.36	82	419	0.11	ng	0.00
13) 2,4,6-Tribromophenol	16.34	330	85	0.09	ng	0.01
14) 2-Fluorobiphenyl	13.48	172	1123	0.11	ng	0.01
26) Terphenyl-d14	20.21	244	1303	0.11	ng	0.02

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.44	88	197	0.14	ng	95
3) n-Nitrosodimethylamine	3.84	42	144	0.08	ng	# 6
6) bis(2-Chloroethyl)ether	7.61	93	253	0.09	ng	# 33
9) Naphthalene	11.03	128	1457	0.12	ng	# 89
10) Hexachlorobutadiene	11.32	225	211	0.12	ng	98
11) 2-Methylnaphthalene	12.68	142	821	0.11	ng	# 96
15) Acenaphthylene	14.54	152	6034	0.11	ng	100
16) Acenaphthene	14.90	154	1123	0.13	ng	86
17) Fluorene	15.89	166	1185	0.11	ng	100
19) Hexachlorobenzene	16.89	284	395	0.13	ng	# 100
20) Pentachlorophenol	17.26	266	48	0.06	ng	93
21) Phenanthrene	17.60	178	2417	0.12	ng	97
22) Anthracene	17.70	178	2010m	0.11	ng	
23) Fluoranthene	19.63	202	8467	0.11	ng	100
25) Pyrene	19.98	202	9035	0.11	ng	99
27) Benzo(a)anthracene	21.73	228	9674	0.12	ng	98
28) Chrysene	21.77	228	9986m	0.13	ng	
29) Bis(2-ethylhexyl)phthalate	21.63	149	970	0.09	ng	# 97
30) Indeno(1,2,3-cd)pyrene	26.65	276	9174	0.11	ng	98
32) Benzo(b)fluoranthene	23.39	252	2271	0.12	ng	# 88
33) Benzo(k)fluoranthene	23.45	252	2083	0.10	ng	# 88
34) Benzo(a)pyrene	24.02	252	2008	0.11	ng	# 86
35) Dibenzo(a,h)anthracene	26.68	278	1837	0.11	ng	# 85
36) Benzo(g,h,i)perylene	27.42	276	8297	0.11	ng	# 91

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

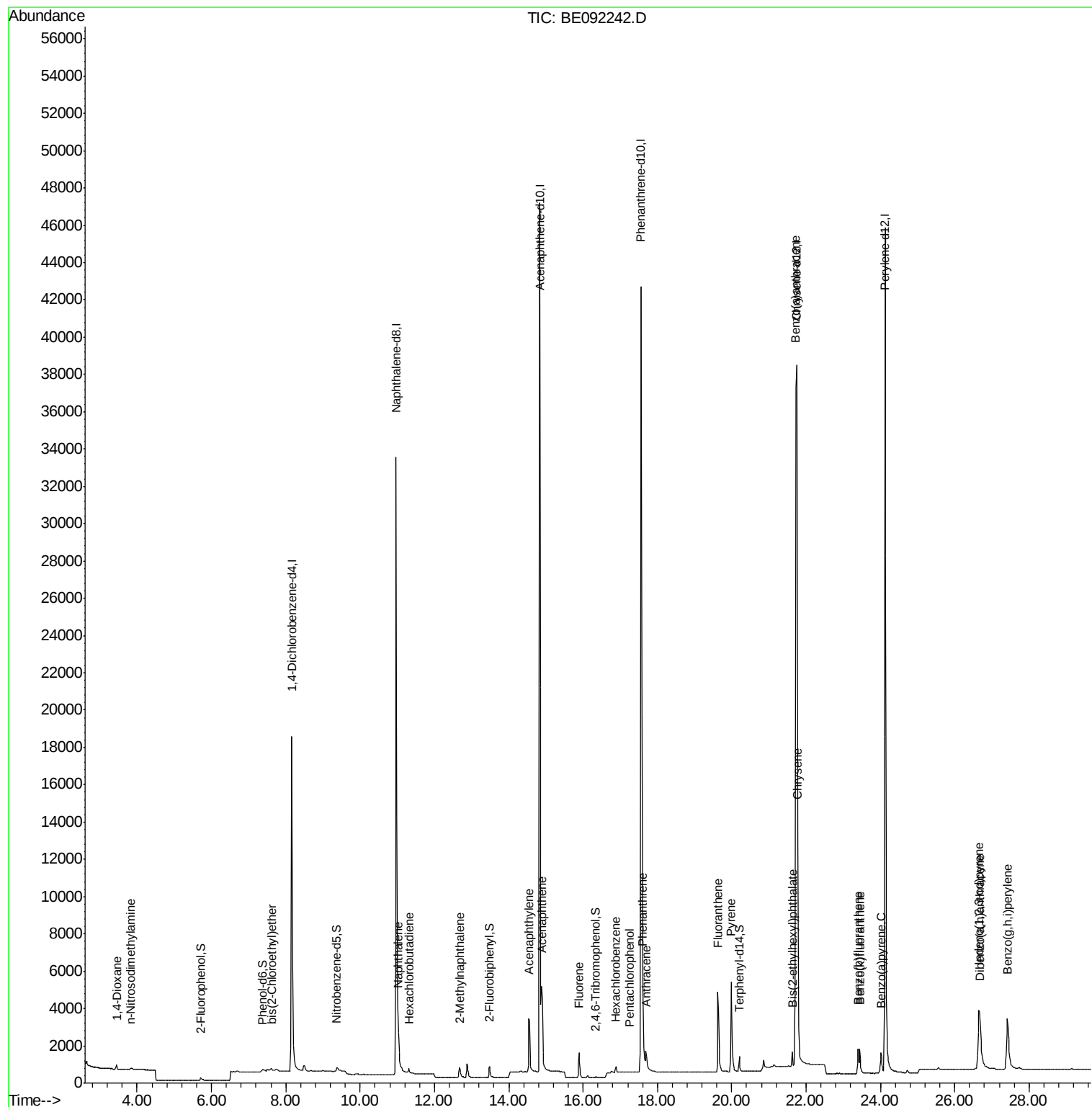
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080916\
Data File : BE092242.D
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Sample : SSTDIC0.1
Misc :
ALS Vial : 3 Sample Multiplier: 1

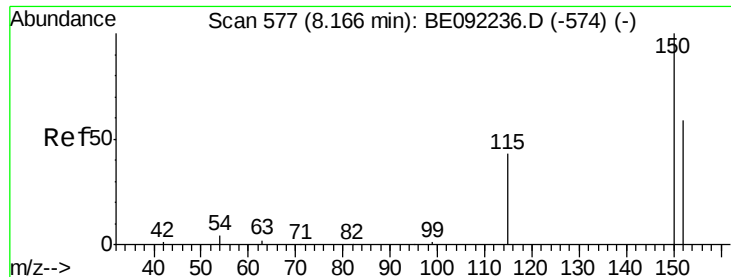
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

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Quant Time: Aug 10 04:52:04 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 10 04:43:27 2016
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 5.00 ng

RT: 8.17 min Scan# 577

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

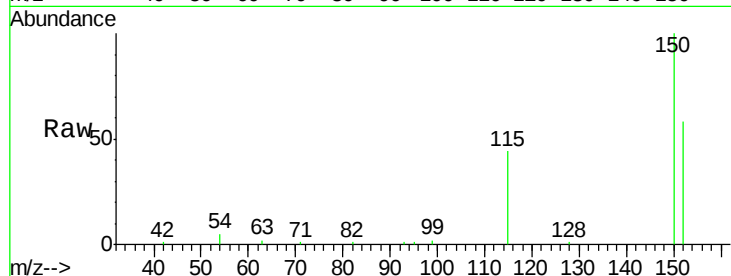
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SSTDIC0.1

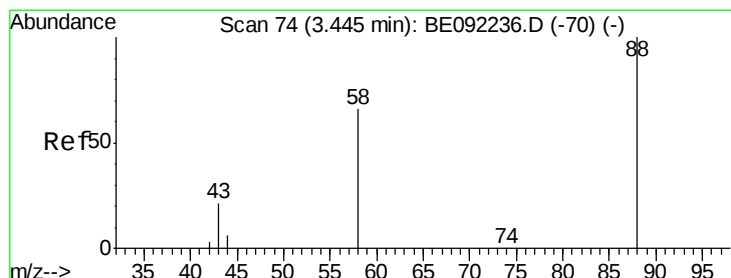
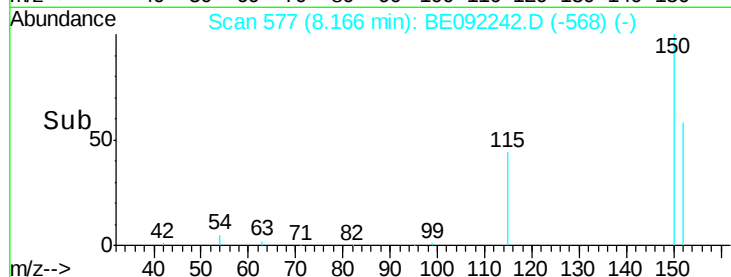
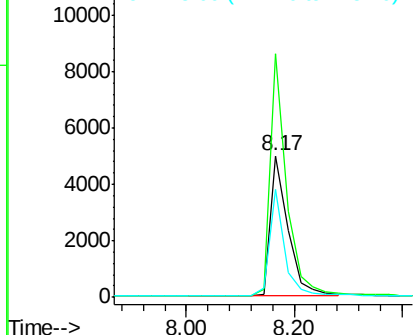
Tgt Ion:	152	Resp:	11321
Ion Ratio	Lower	Upper	
152	100		
150	172.4	135.6	203.4
115	76.1	59.4	89.0

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Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.14 ng

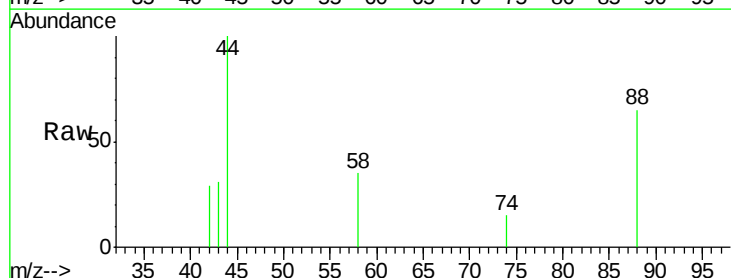
RT: 3.44 min Scan# 74

Delta R.T. -0.00 min

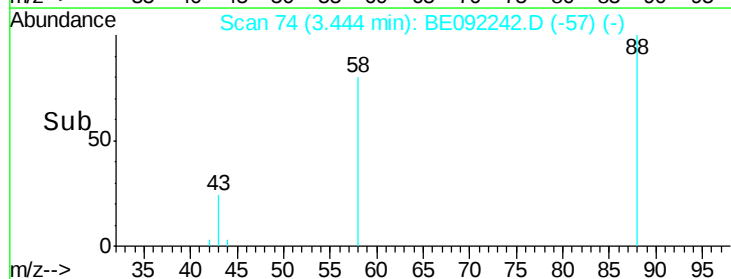
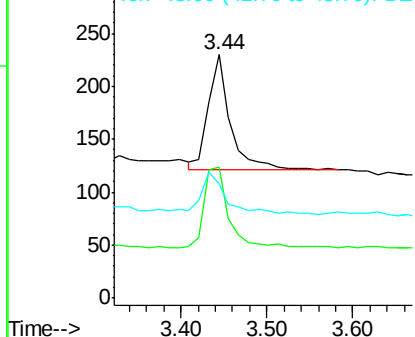
Lab File: BE092242.D

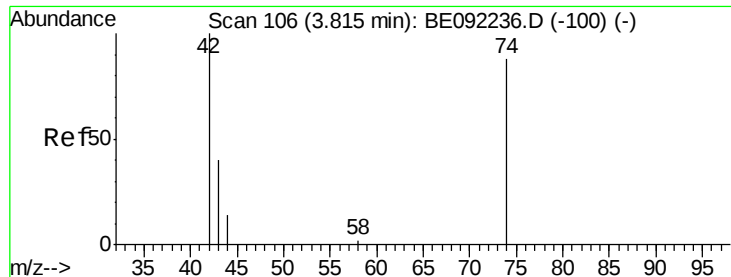
Acq: 9 Aug 2016 23:40

Tgt Ion:	88	Resp:	197
Ion Ratio	Lower	Upper	
88	100		
58	75.1	64.4	96.6
43	43.1	33.4	50.2



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





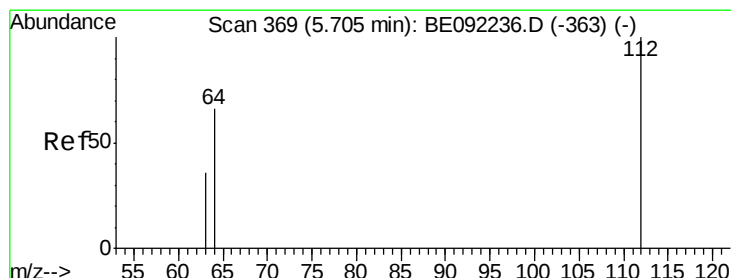
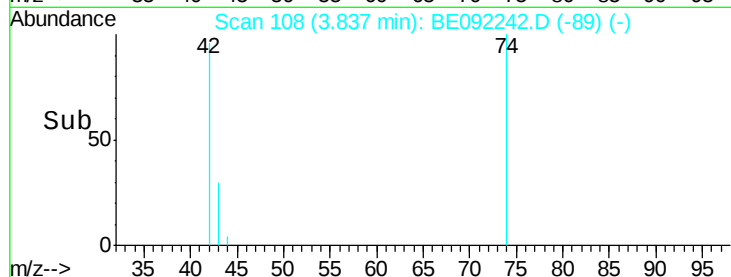
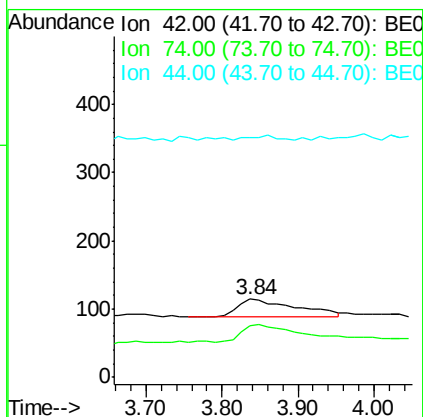
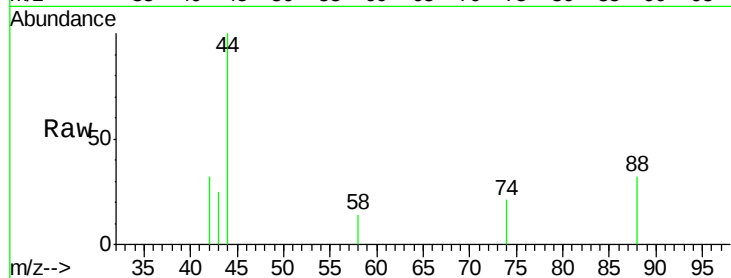
#3
n-Nitrosodimethylamine
Concen: 0.08 ng
RT: 3.84 min Scan# 108
Delta R.T. 0.02 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
42	100		
74	0.0	77.2	115.8#
44	0.0	5.0	7.4#

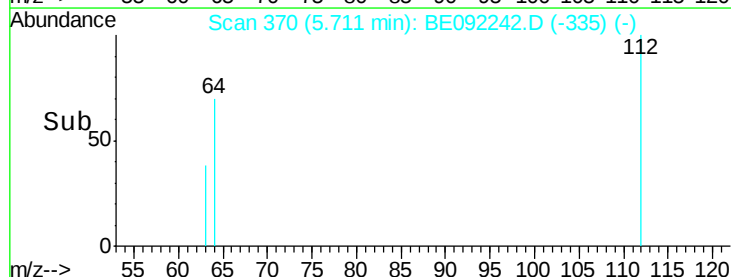
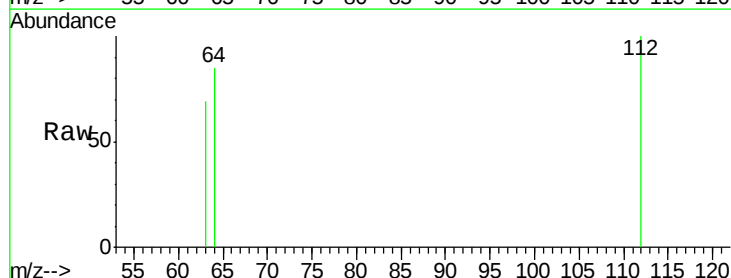
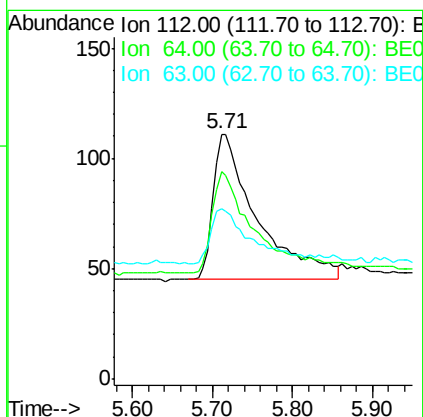
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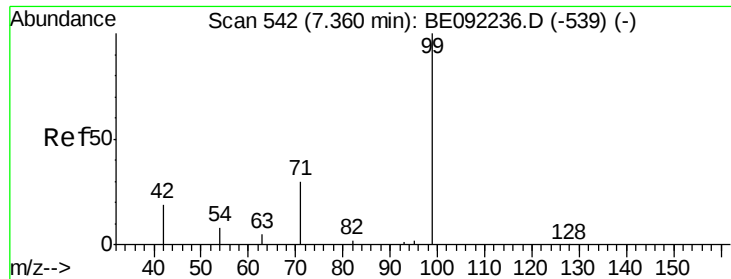
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#4
2-Fluorophenol
Concen: 0.10 ng
RT: 5.71 min Scan# 370
Delta R.T. 0.01 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
112	100		
64	70.2	53.2	79.8
63	35.7	27.4	41.2





#5

Phenol-d6

Concen: 0.10 ng

RT: 7.38 min Scan# 543

Delta R.T. 0.02 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

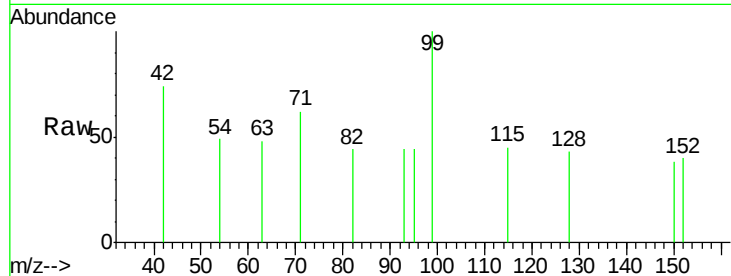
ClientSampled :

SSTDIC0.1

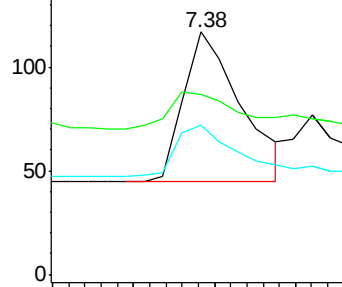
Tgt Ion:	99	Resp:	350
Ion	Ratio	Lower	Upper
99	100		
42	0.0	0.0	0.0
71	36.3	29.8	44.8

Manual Integrations
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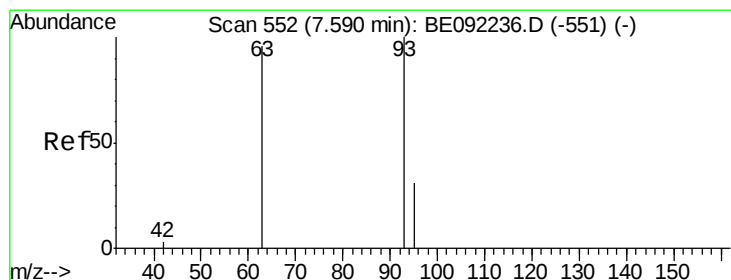
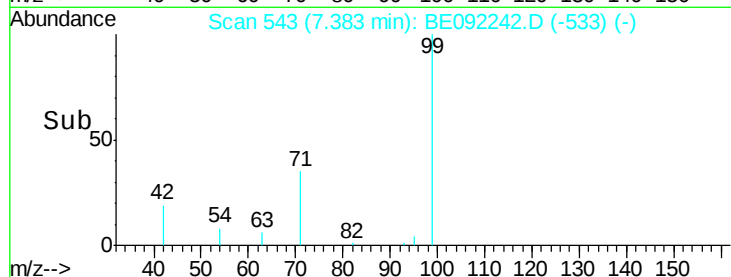
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Abundance Ion 99.00 (98.70 to 99.70): BE0
Ion 42.00 (41.70 to 42.70): BE0
Ion 71.00 (70.70 to 71.70): BE0



Time--> 7.20 7.30 7.40 7.50



#6

bis(2-Chloroethyl)ether

Concen: 0.09 ng

RT: 7.61 min Scan# 553

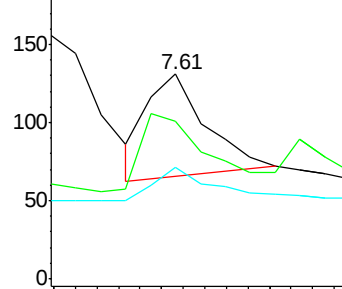
Delta R.T. 0.02 min

Lab File: BE092242.D

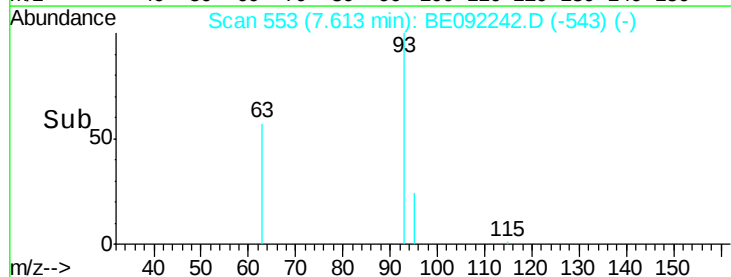
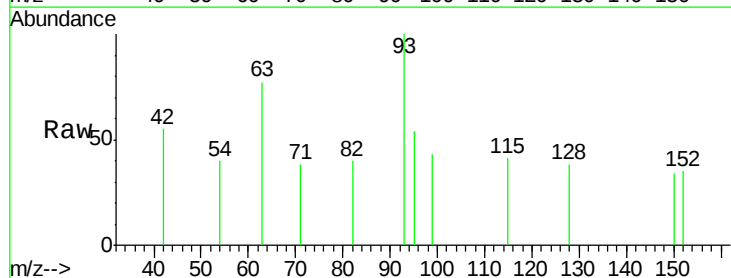
Acq: 9 Aug 2016 23:40

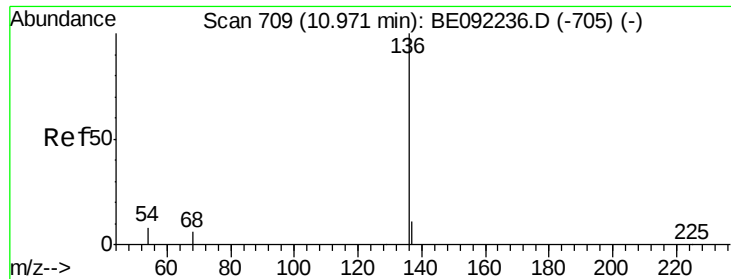
Tgt Ion:	93	Resp:	253
Ion	Ratio	Lower	Upper
93	100		
63	0.0	68.5	102.7#
95	32.8	27.2	40.8

Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0



Time--> 7.50 7.60 7.70





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

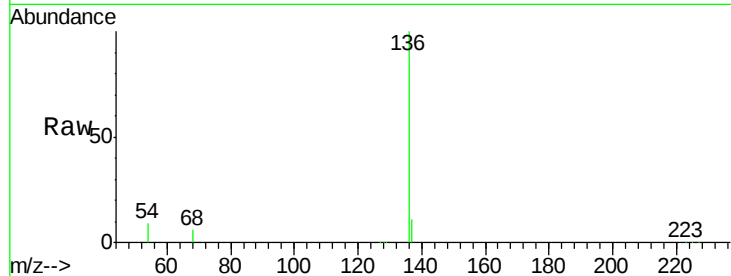
ClientSampleId :

SSTDICC0.1

Tgt Ion	Ratio	Resp	Lower	Upper
136	100	55296		
137	10.9		8.8	13.2
54	8.8		6.2	9.4
68	6.1		4.6	6.8

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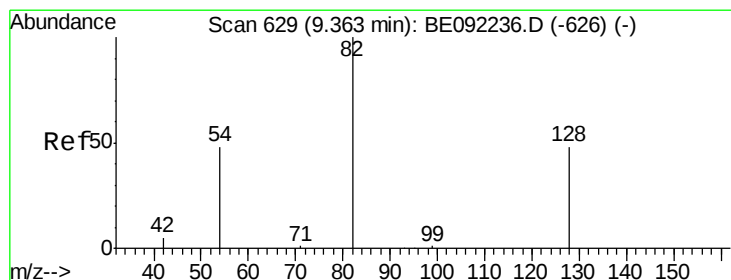
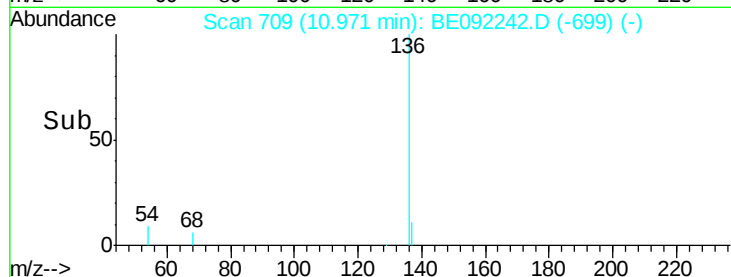
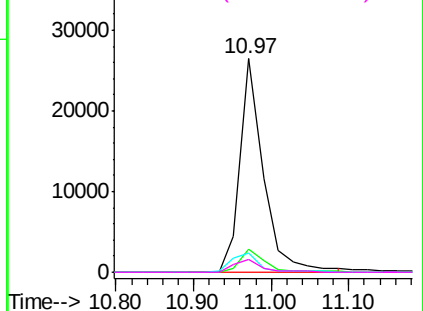


Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0



#8

Nitrobenzene-d5

Concen: 0.11 ng

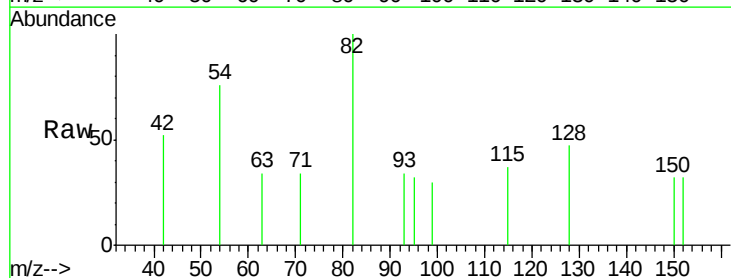
RT: 9.36 min Scan# 629

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

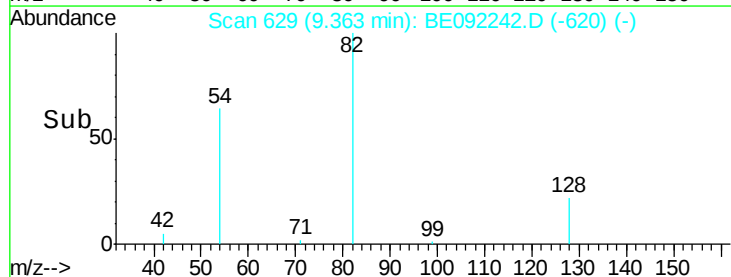
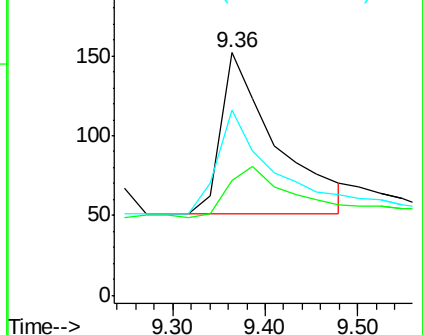
Tgt Ion	Ratio	Resp	Lower	Upper
82	100	419		
128	47.4		45.0	67.4
54	76.3		45.4	68.2#

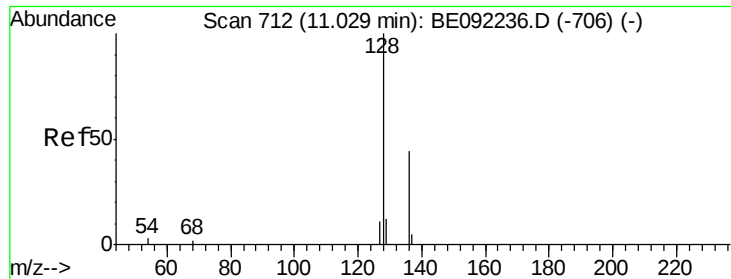


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.12 ng

RT: 11.03 min Scan# 712

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

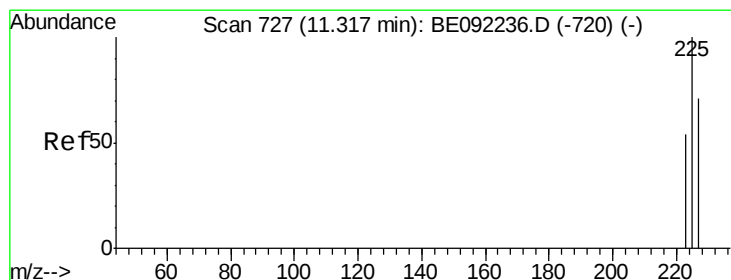
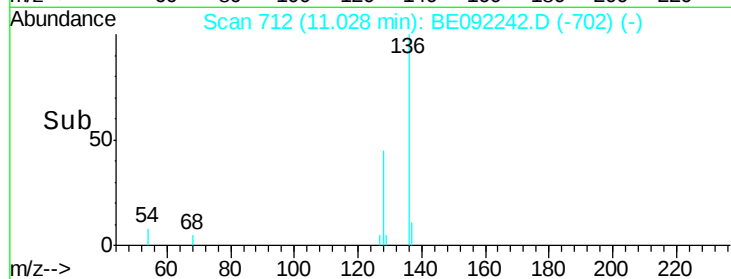
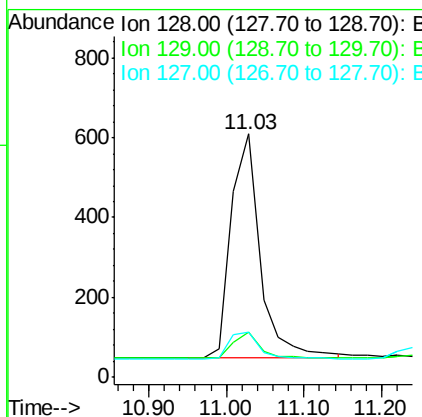
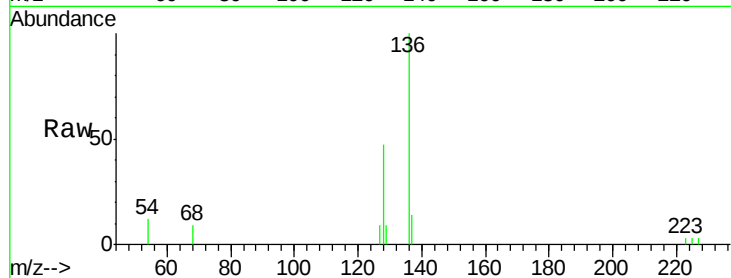
ClientSampleId :

SSTDIC0.1

Tgt Ion:	128	Resp:	1457
Ion Ratio	Lower	Upper	
128	100		
129	18.4	11.5	17.3#
127	18.4	11.0	16.6#

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#10

Hexachlorobutadiene

Concen: 0.12 ng

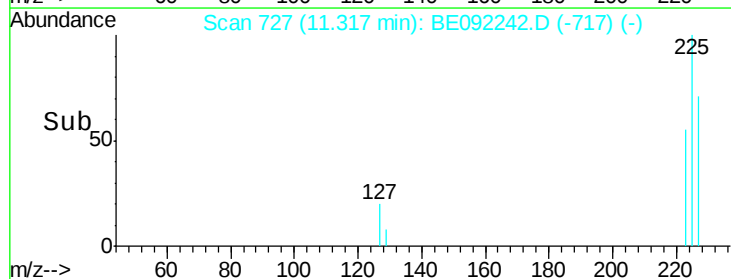
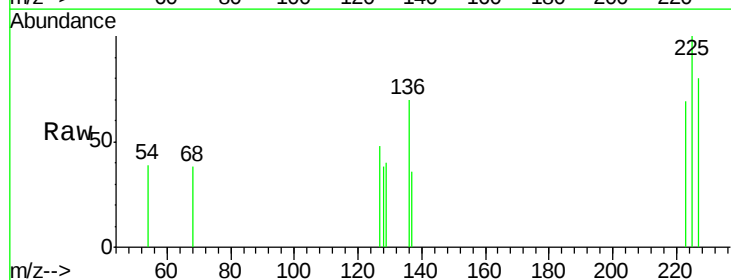
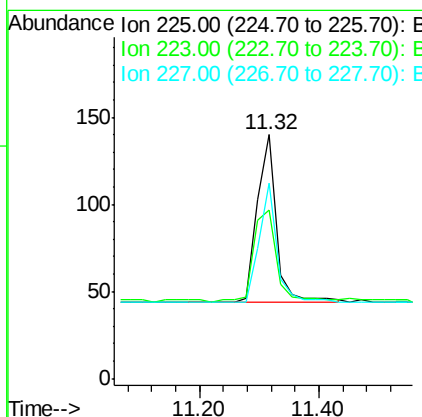
RT: 11.32 min Scan# 727

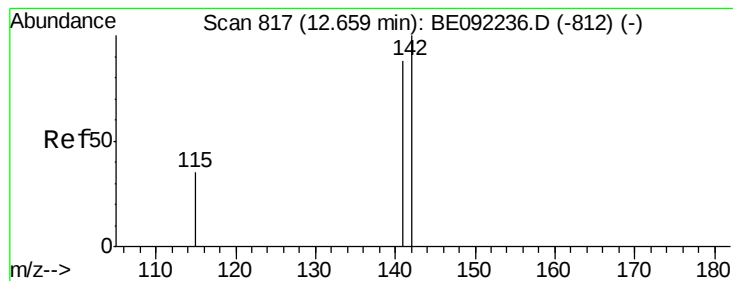
Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Tgt Ion:	225	Resp:	211
Ion Ratio	Lower	Upper	
225	100		
223	67.3	52.2	78.4
227	64.9	51.0	76.6





#11

2-Methylnaphthalene

Concen: 0.11 ng

RT: 12.68 min Scan# 819

Delta R.T. 0.02 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

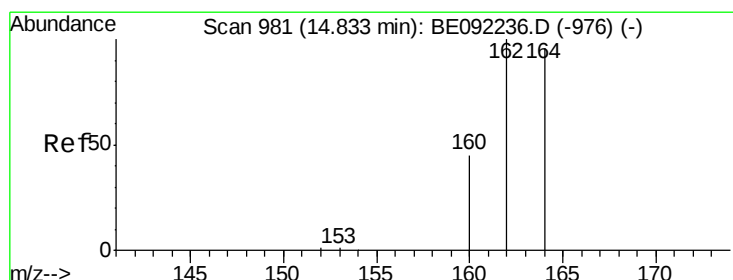
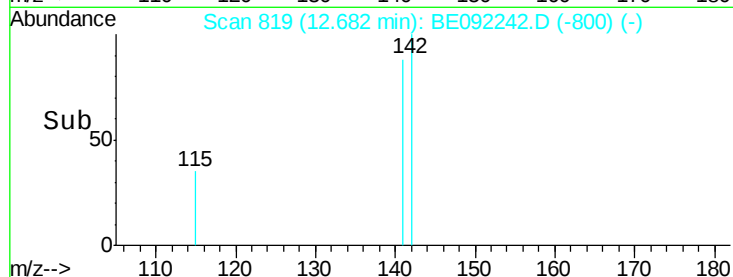
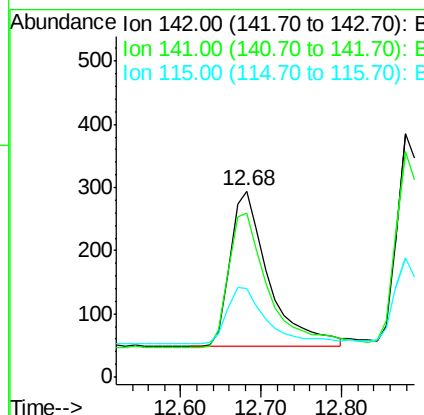
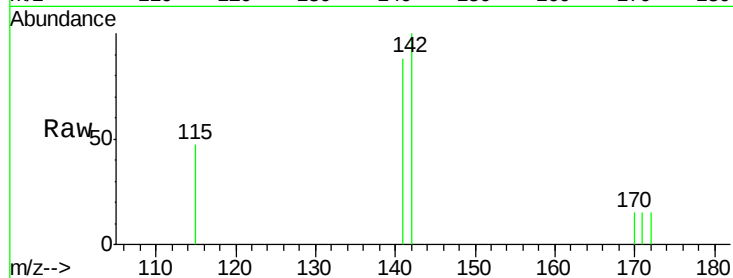
ClientSampled :

SSTDICC0.1

Tgt Ion:	142	Resp:	821
Ion Ratio	Lower	Upper	
142	100		
141	88.1	70.6	105.8
115	47.3	31.0	46.4

Manual Integrations
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#12

Acenaphthene-d10

Concen: 5.00 ng

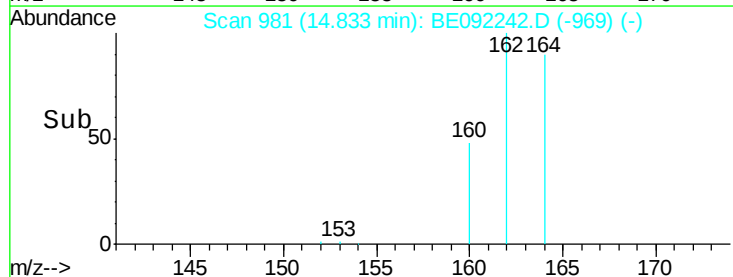
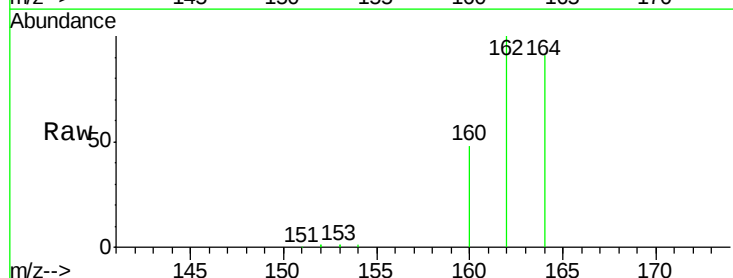
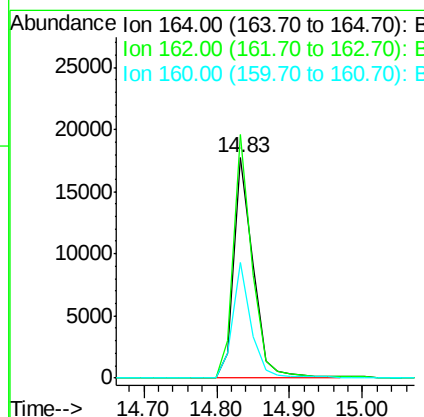
RT: 14.83 min Scan# 981

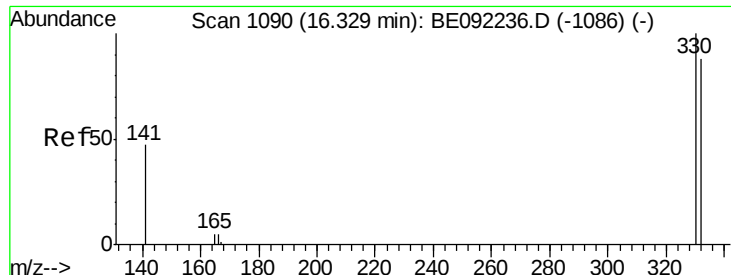
Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Tgt Ion:	164	Resp:	31918
Ion Ratio	Lower	Upper	
164	100		
162	110.5	83.3	124.9
160	52.6	38.0	57.0





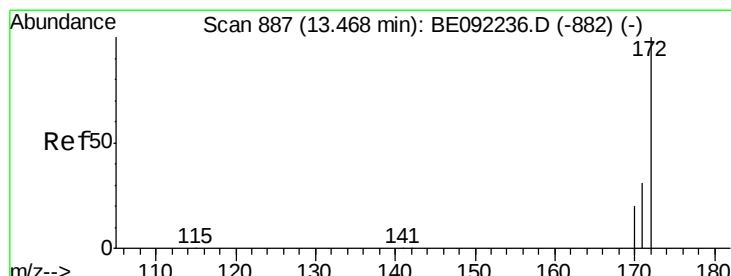
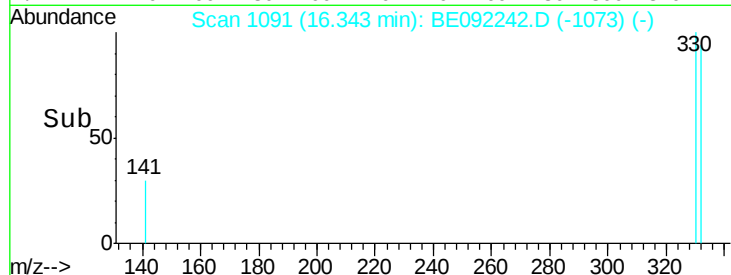
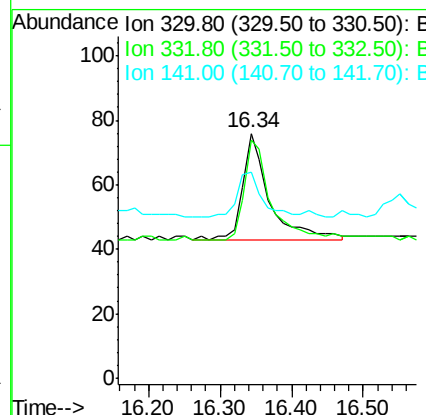
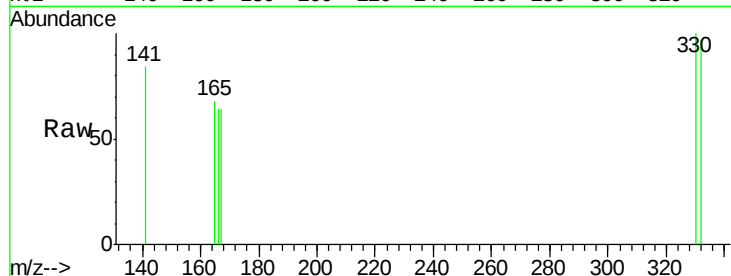
#13
 2,4,6-Tribromophenol
 Concen: 0.09 ng
 RT: 16.34 min Scan# 1091
 Delta R.T. 0.01 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion: 330 Resp: 85
 Ion Ratio Lower Upper
 330 100
 332 94.1 75.4 113.0
 141 40.0 37.7 56.5

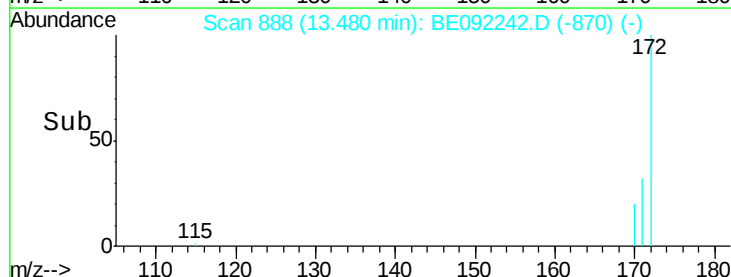
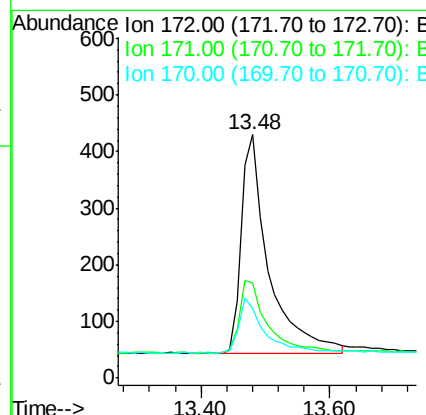
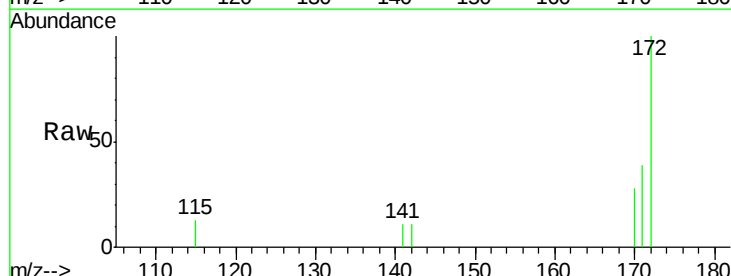
Manual Integrations
 APPROVED

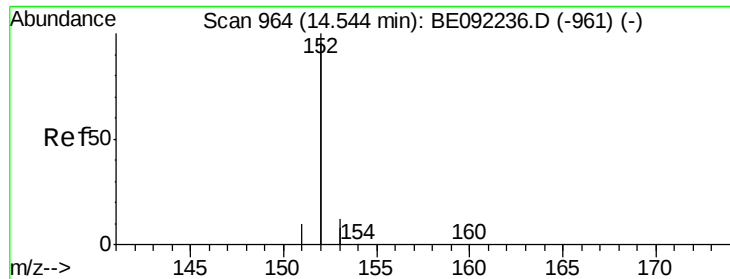
sohil
 8/10/2016 6:48:14 PM



#14
 2-Fluorobiphenyl
 Concen: 0.11 ng
 RT: 13.48 min Scan# 888
 Delta R.T. 0.01 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Tgt Ion: 172 Resp: 1123
 Ion Ratio Lower Upper
 172 100
 171 39.1 26.8 40.2
 170 28.4 17.8 26.6#





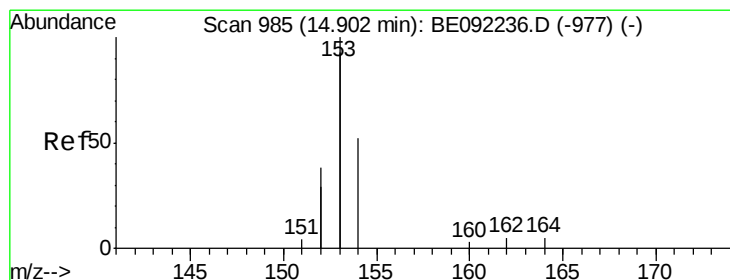
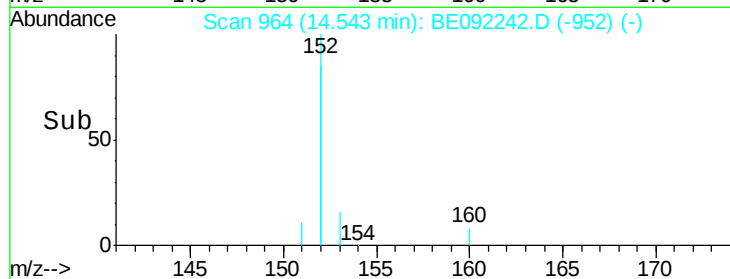
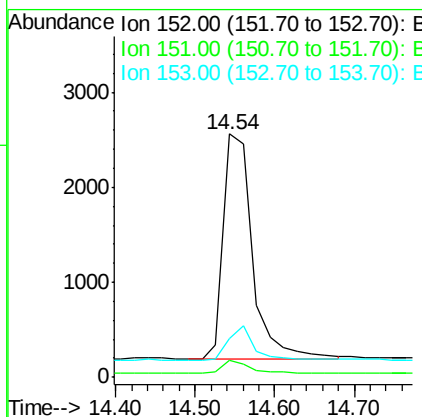
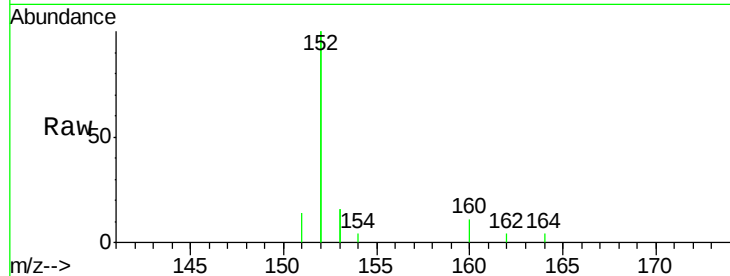
#15
Acenaphthylene
Concen: 0.11 ng
RT: 14.54 min Scan# 964
Delta R.T. -0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
152	100		
151	5.0	3.8	5.8
153	12.8	10.2	15.2

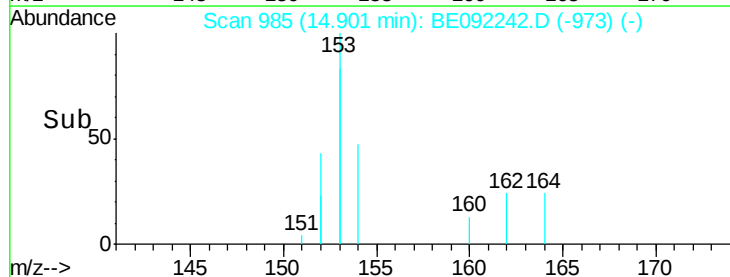
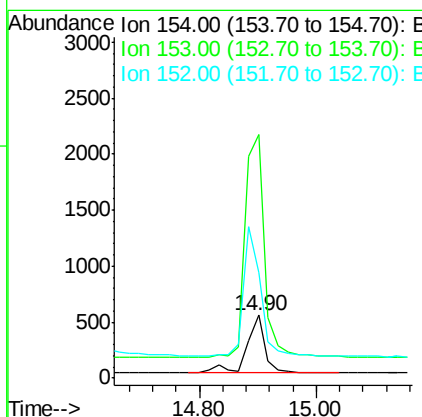
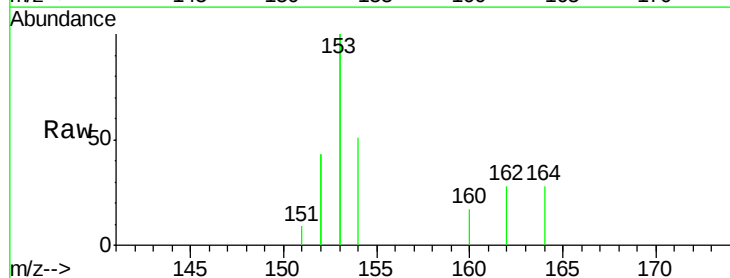
Manual Integrations
APPROVED

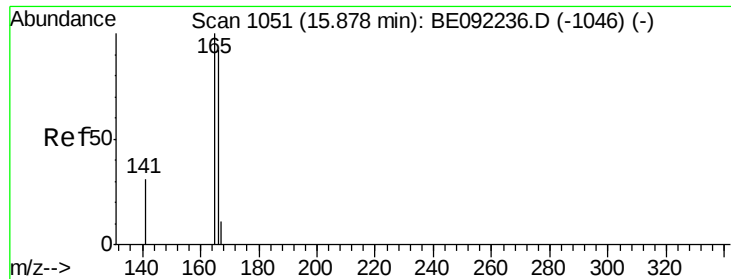
sohil
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#16
Acenaphthene
Concen: 0.13 ng
RT: 14.90 min Scan# 985
Delta R.T. -0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
154	100		
153	408.1	355.0	532.4
152	202.9	179.7	269.5





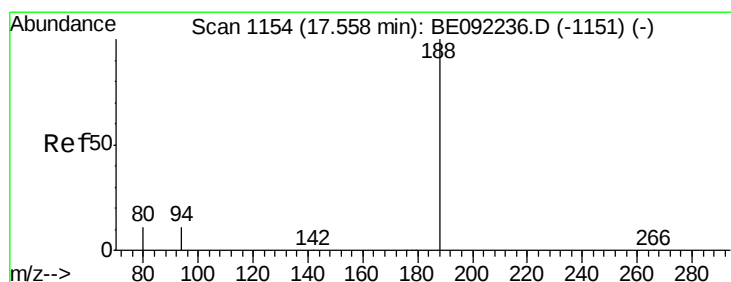
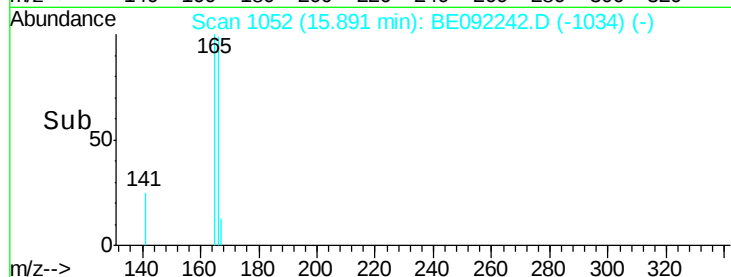
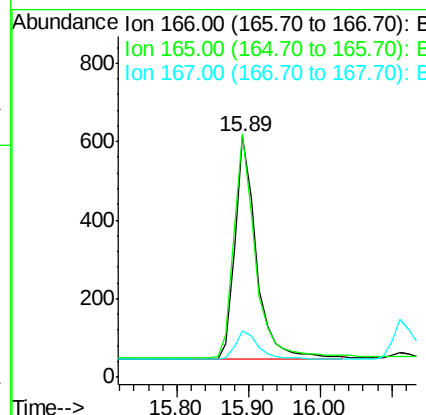
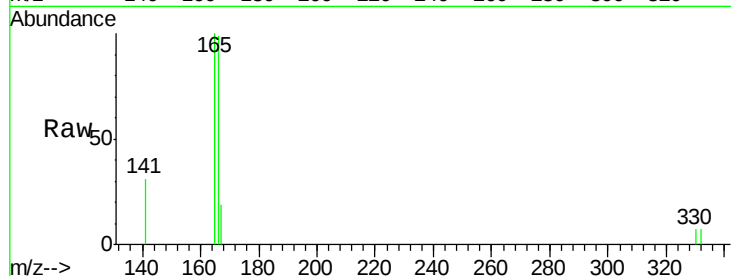
#17
Fluorene
 Concen: 0.11 ng
 RT: 15.89 min Scan# 1052
 Delta R.T. 0.01 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.8	80.1	120.1
167	13.2	10.6	16.0

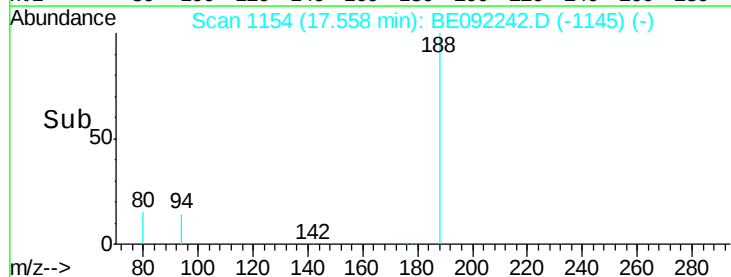
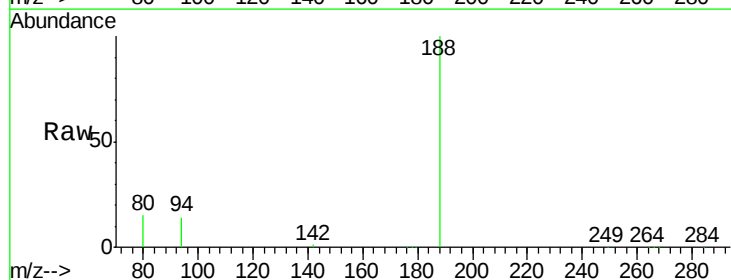
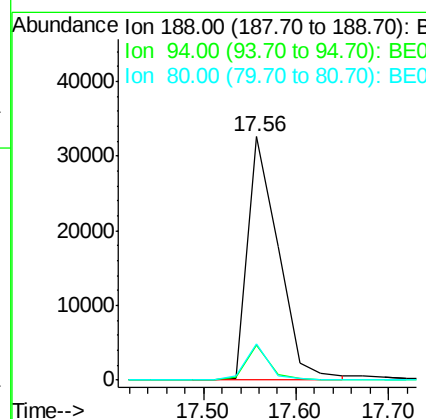
Manual Integrations
 APPROVED

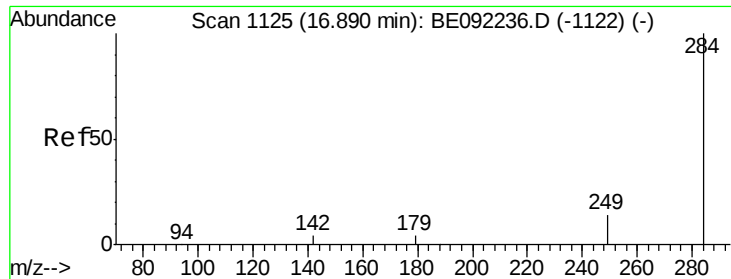
sohil
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#18
Phenanthrene-d10
 Concen: 5.00 ng
 RT: 17.56 min Scan# 1154
 Delta R.T. -0.00 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
188	100		
94	14.3	9.2	13.8#
80	14.9	9.1	13.7#





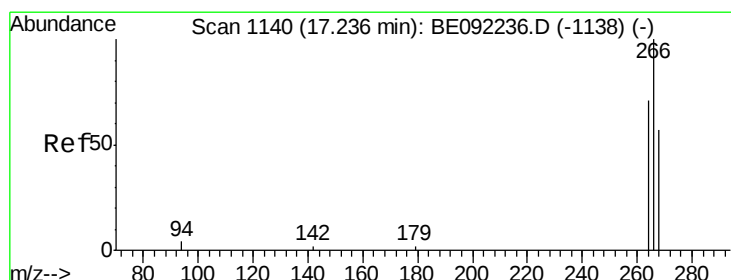
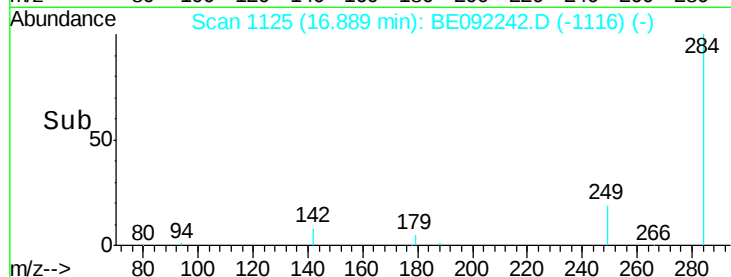
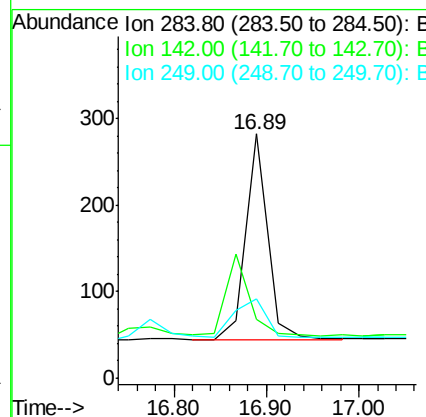
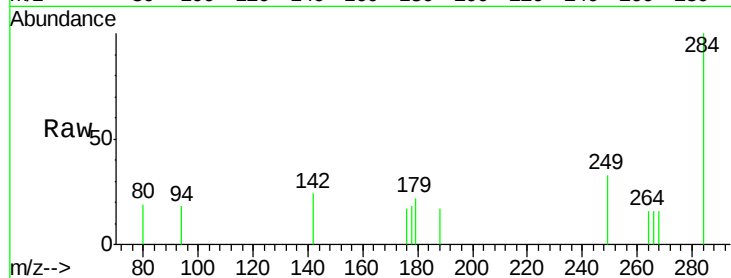
#19
Hexachlorobenzene
Concen: 0.13 ng
RT: 16.89 min Scan# 1125
Delta R.T. -0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Resp Lower	Resp Upper
284	100		
142	0.0	0.0	0.0
249	28.4	0.0	0.0

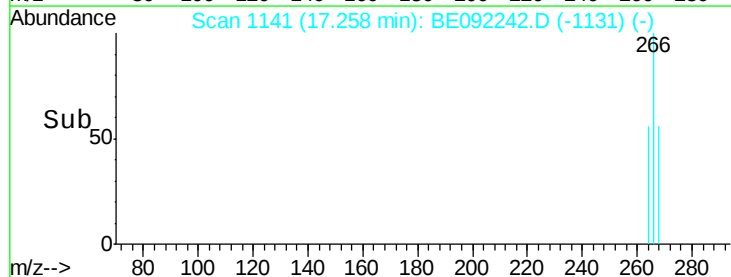
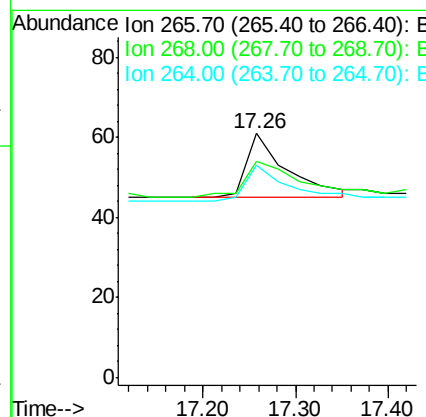
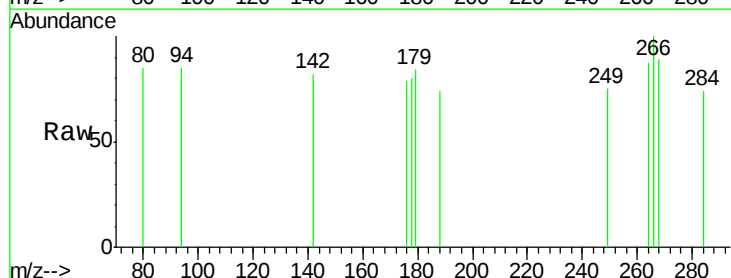
Manual Integrations
APPROVED

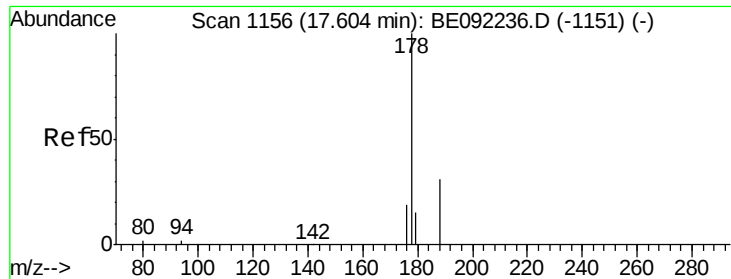
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#20
Pentachlorophenol
Concen: 0.06 ng
RT: 17.26 min Scan# 1141
Delta R.T. 0.02 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	88.5	62.3	93.5
264	86.9	67.4	101.0





#21

Phenanthrene

Concen: 0.12 ng

RT: 17.60 min Scan# 1156

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

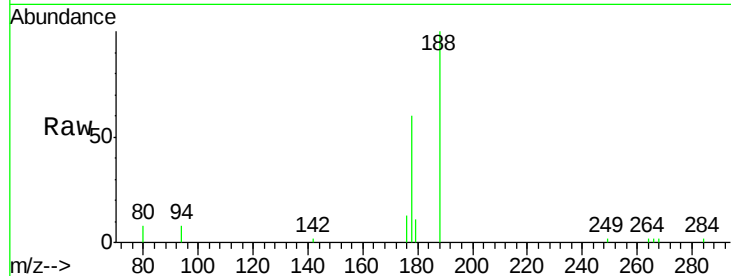
ClientSampleId :

SSTDIC0.1

Tgt Ion:	178	Resp:	2417
Ion Ratio	Lower	Upper	
178	100		
176	19.9	15.1	22.7
179	17.3	12.9	19.3

Manual Integrations
APPROVED

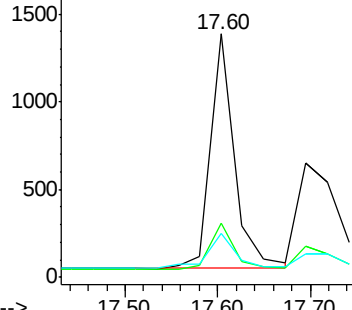
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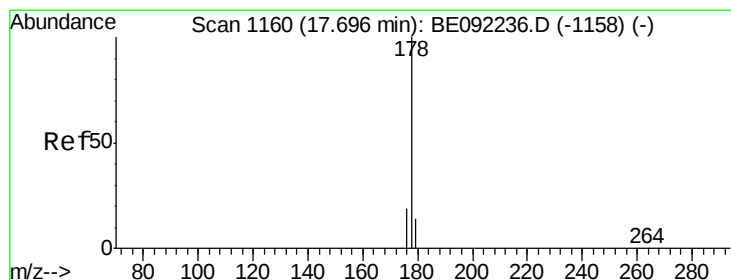
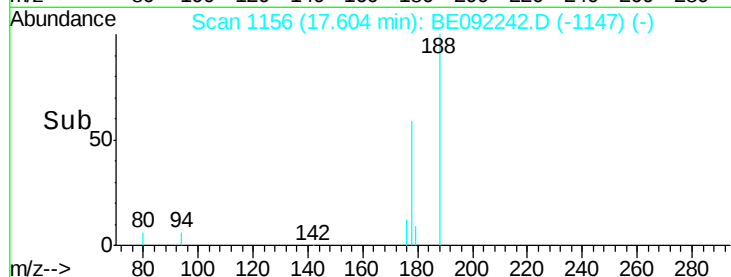
Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->



#22

Anthracene

Concen: 0.11 ng m

RT: 17.70 min Scan# 1160

Delta R.T. -0.00 min

Lab File: BE092242.D

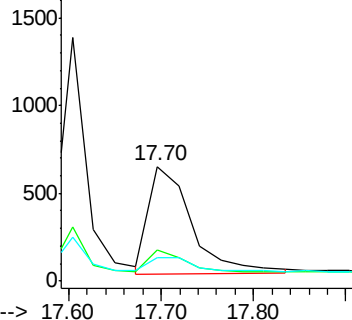
Acq: 9 Aug 2016 23:40

Tgt Ion:	178	Resp:	2010
Ion Ratio	Lower	Upper	
178	100		
176	23.4	15.0	22.4#
179	20.8	12.0	18.0#

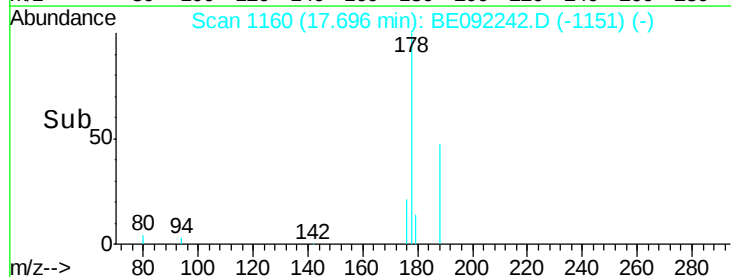
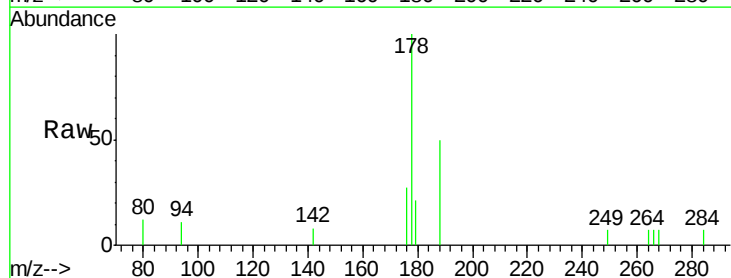
Abundance Ion 178.00 (177.70 to 178.70): E

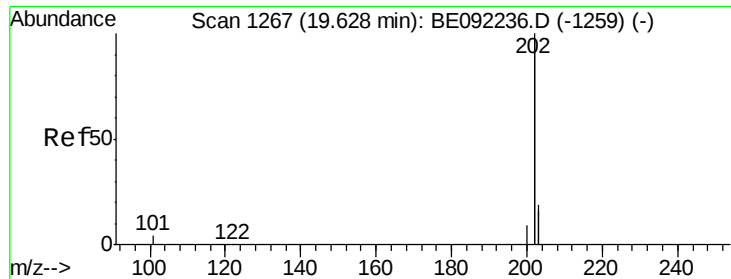
Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



Time-->





#23

Fluoranthene

Concen: 0.11 ng

RT: 19.63 min Scan# 1267

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

Instrument :

BNA_E

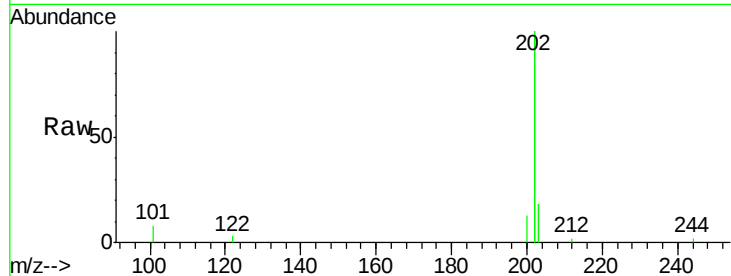
ClientSampled :

SSTDIC0.1

Tgt Ion:	202	Resp:	8467
Ion Ratio	Lower	Upper	
202	100		
101	2.9	2.2	3.4
203	17.2	13.7	20.5

Manual Integrations
APPROVED

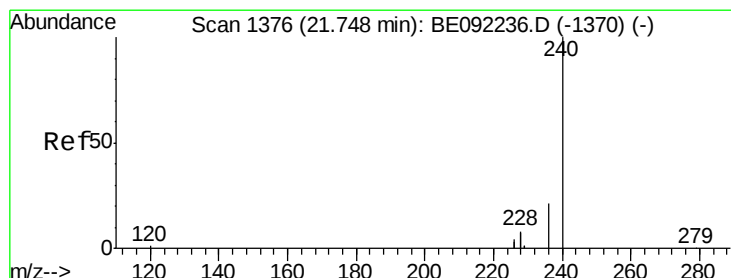
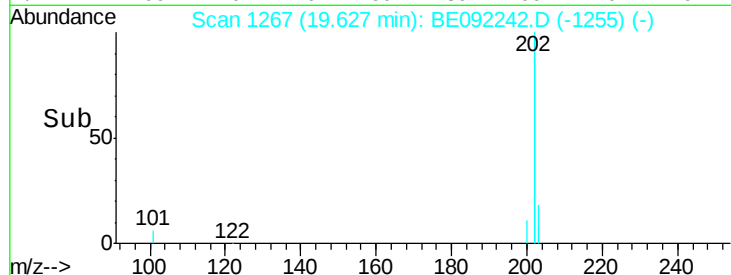
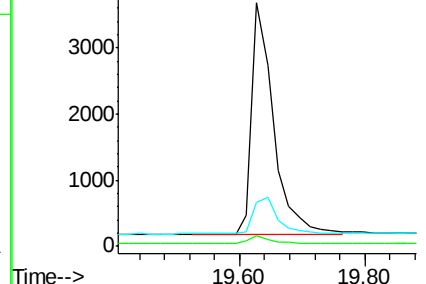
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Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#24

Chrysene-d12

Concen: 5.00 ng

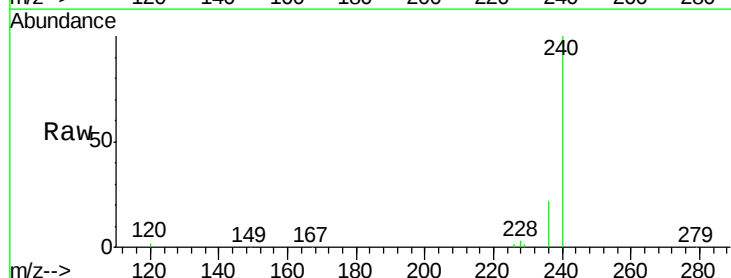
RT: 21.75 min Scan# 1376

Delta R.T. -0.00 min

Lab File: BE092242.D

Acq: 9 Aug 2016 23:40

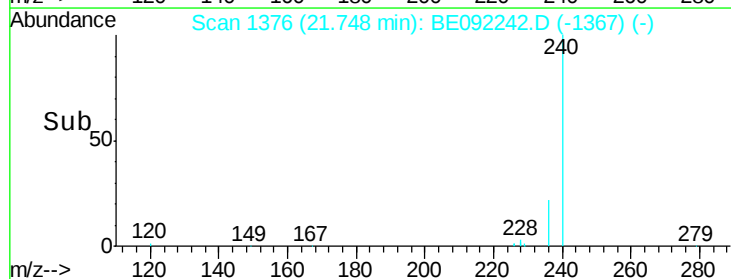
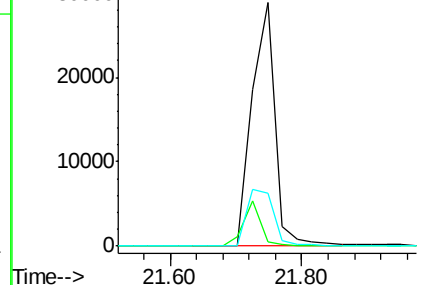
Tgt Ion:	240	Resp:	69709
Ion Ratio	Lower	Upper	
240	100		
120	1.5	1.2	1.8
236	22.0	17.1	25.7

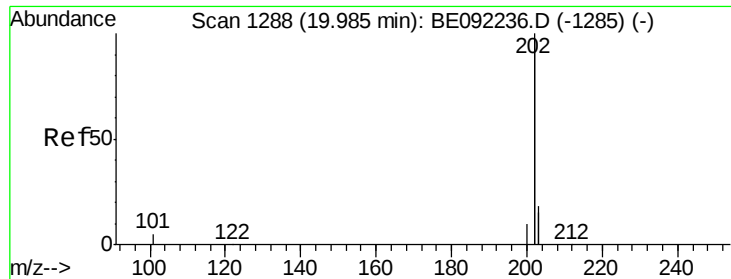


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





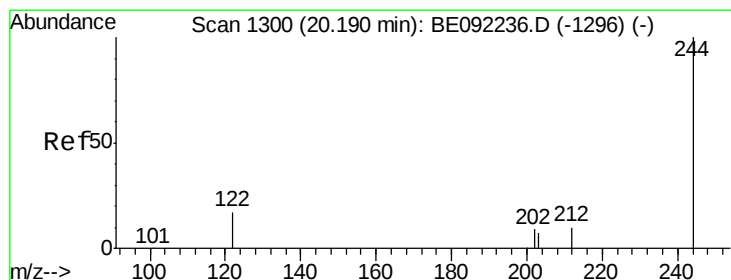
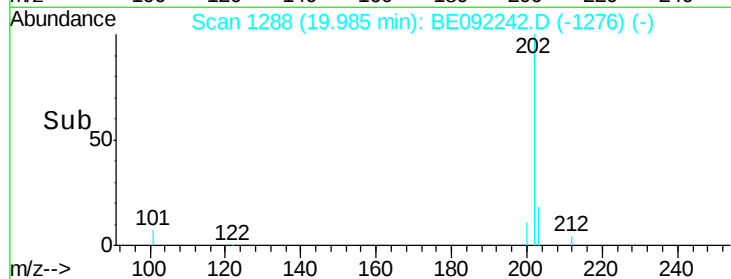
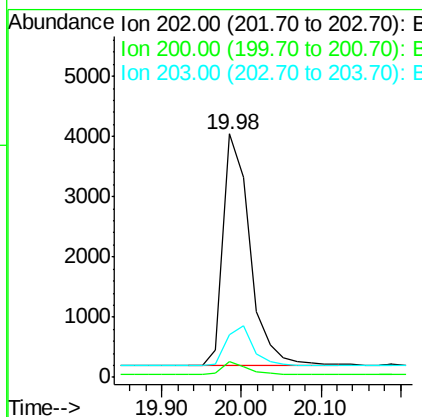
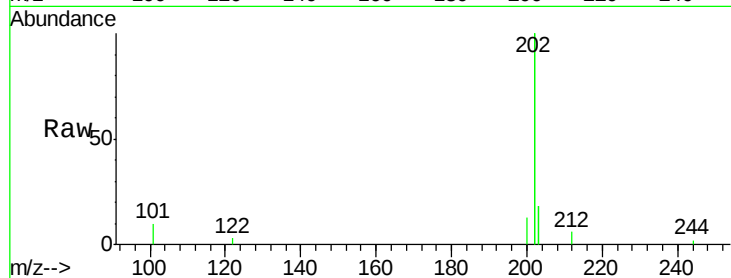
#25
 Pyrene
 Concen: 0.11 ng
 RT: 19.98 min Scan# 1288
 Delta R.T. -0.00 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
202	100		
200	5.2	4.2	6.4
203	17.8	14.0	21.0

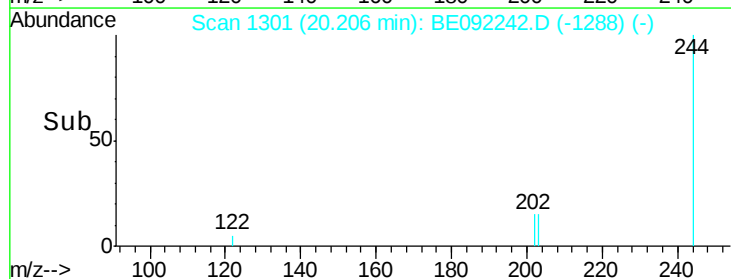
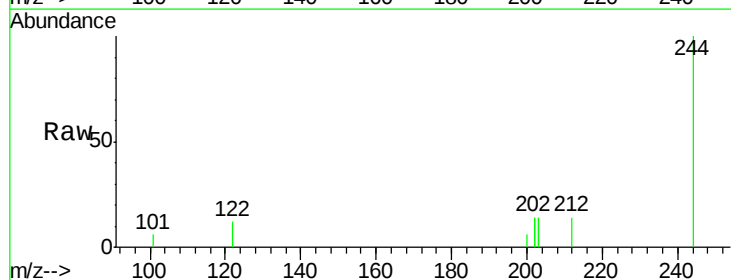
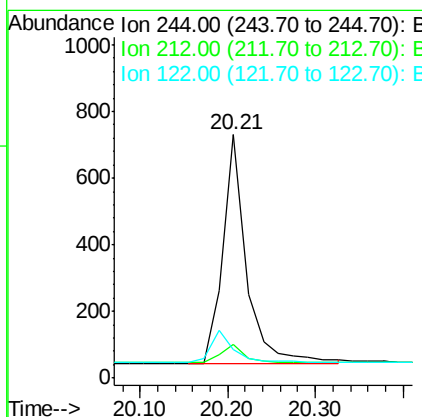
Manual Integrations
 APPROVED

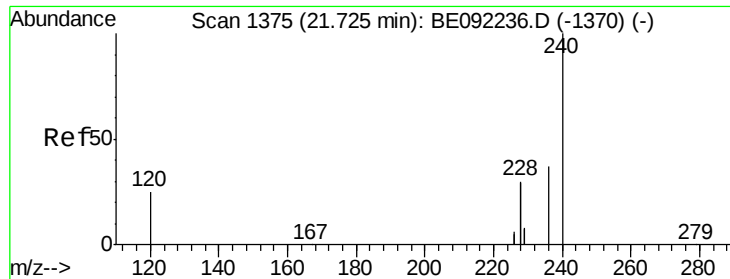
sohil
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#26
 Terphenyl-d14
 Concen: 0.11 ng
 RT: 20.21 min Scan# 1301
 Delta R.T. 0.02 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
244	100		
212	13.8	10.2	15.2
122	11.6	15.9	23.9#





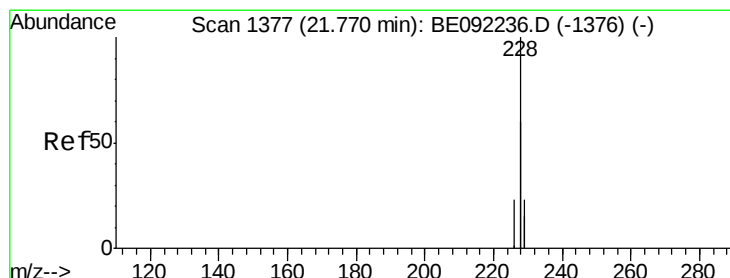
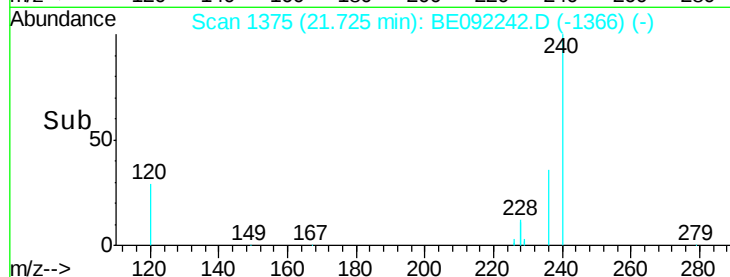
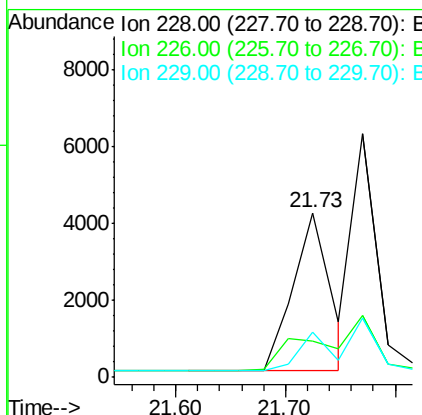
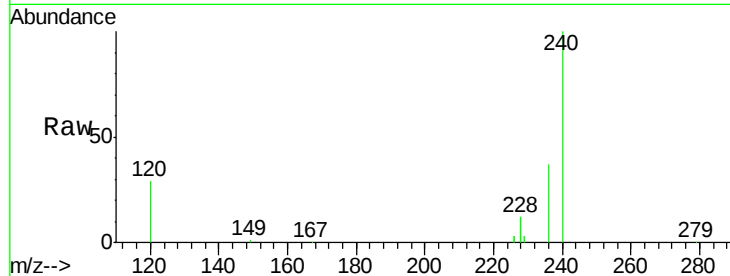
#27
Benzo(a)anthracene
Concen: 0.12 ng
RT: 21.73 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
228	100		
226	21.7	15.9	23.9
229	27.4	22.4	33.6

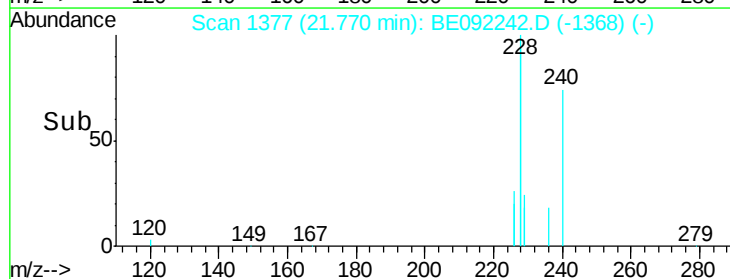
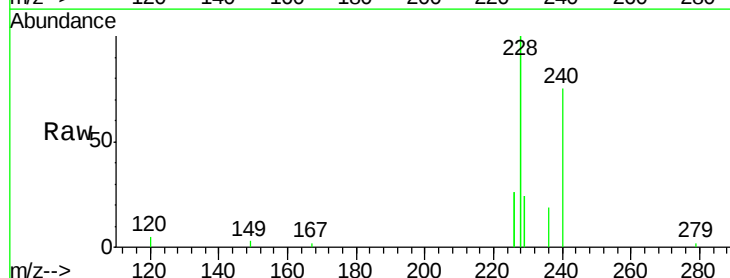
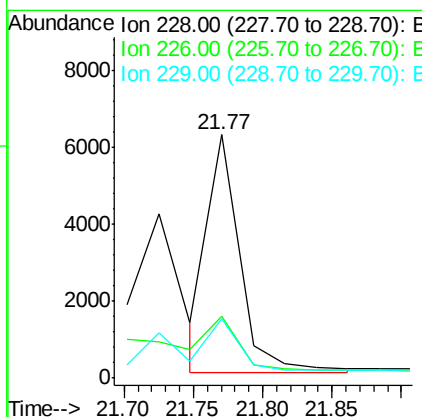
Manual Integrations
APPROVED

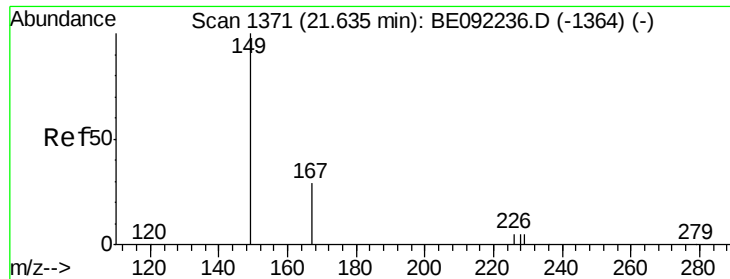
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#28
Chrysene
Concen: 0.13 ng m
RT: 21.77 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.7	18.3	27.5
229	24.3	18.6	27.8





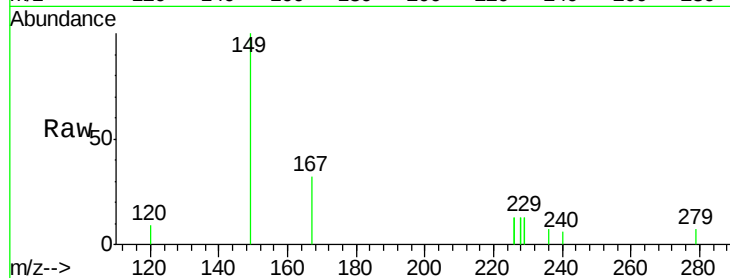
#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.09 ng
 RT: 21.63 min Scan# 1371
 Delta R.T. -0.00 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

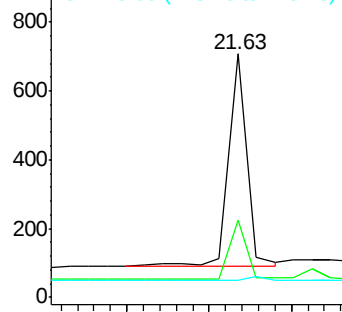
Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.2	22.1	33.1
279	0.0	0.0	0.0

Manual Integrations
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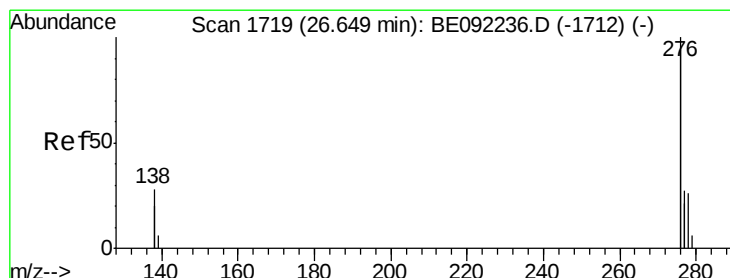
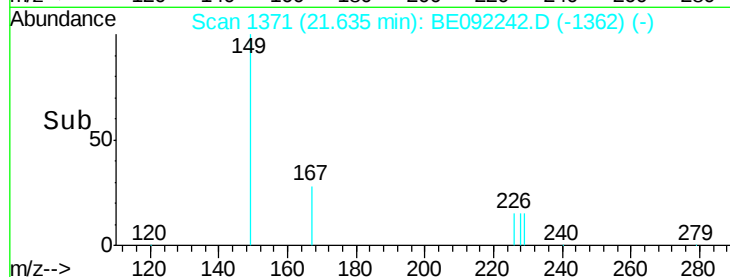
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Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E



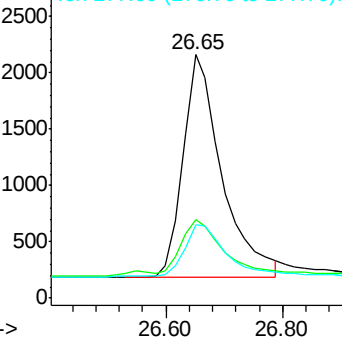
Time-->



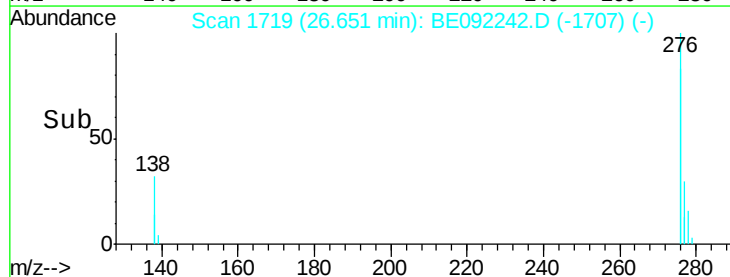
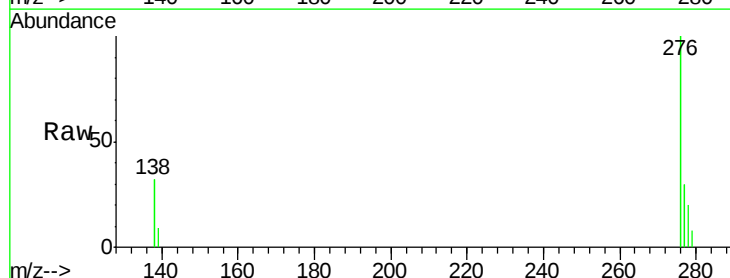
#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.11 ng
 RT: 26.65 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

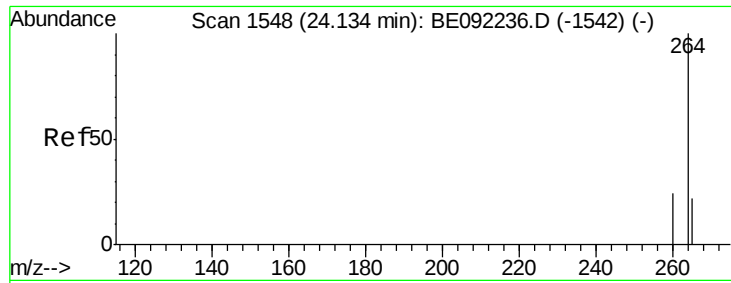
Tgt Ion	Ratio	Lower	Upper
276	100		
138	28.2	21.3	31.9
277	24.7	19.7	29.5

Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E



Time-->





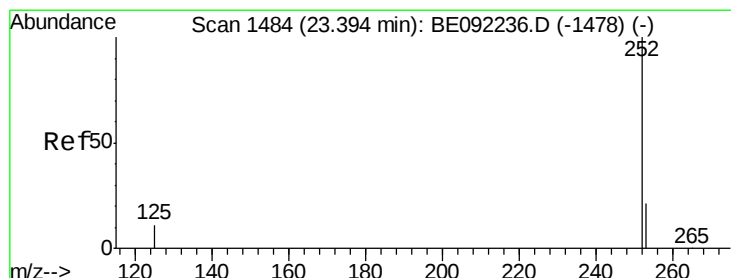
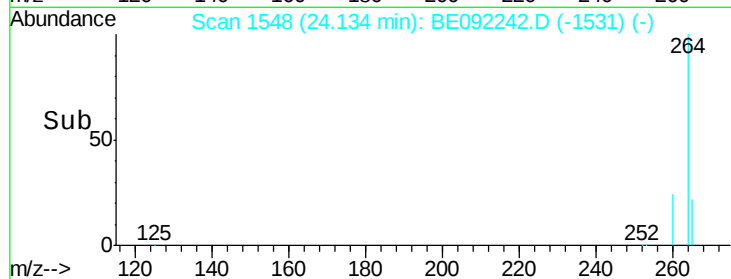
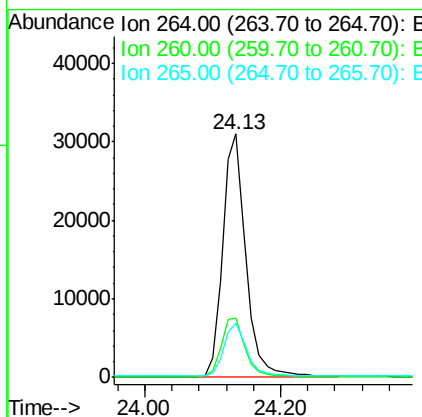
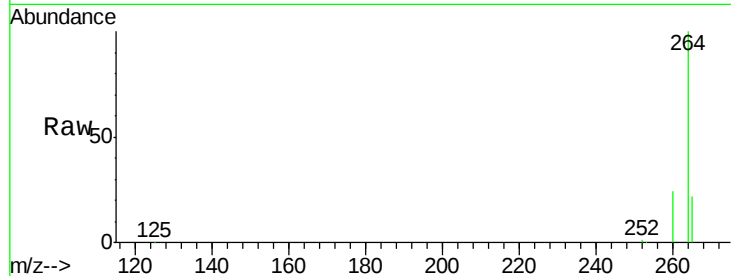
#31
 Perylene-d12
 Concen: 5.00 ng
 RT: 24.13 min Scan# 1548
 Delta R.T. -0.00 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	22.2	18.2	27.4

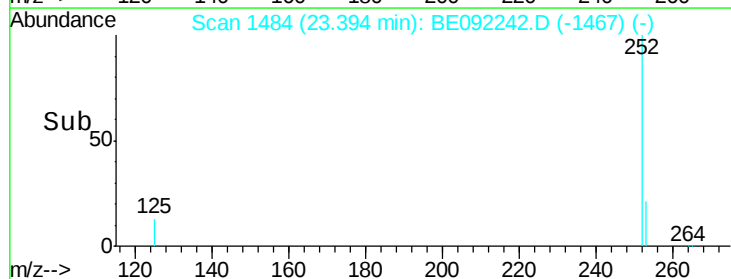
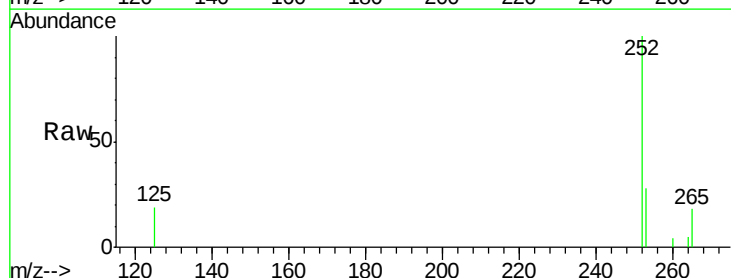
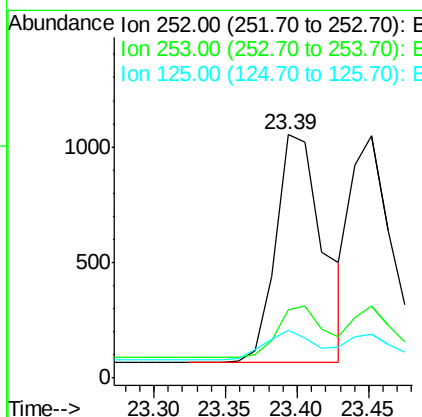
Manual Integrations
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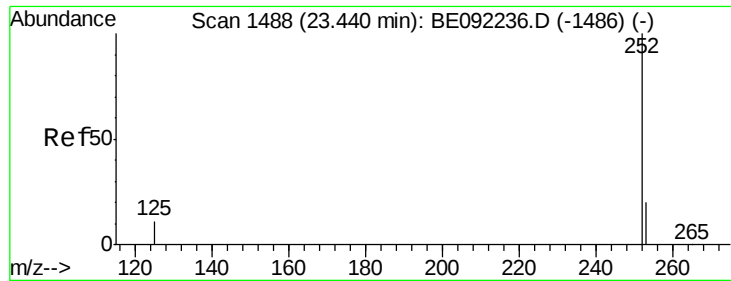
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#32
 Benzo(b)fluoranthene
 Concen: 0.12 ng
 RT: 23.39 min Scan# 1484
 Delta R.T. -0.00 min
 Lab File: BE092242.D
 Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	28.0	19.0	28.4
125	19.5	10.3	15.5#





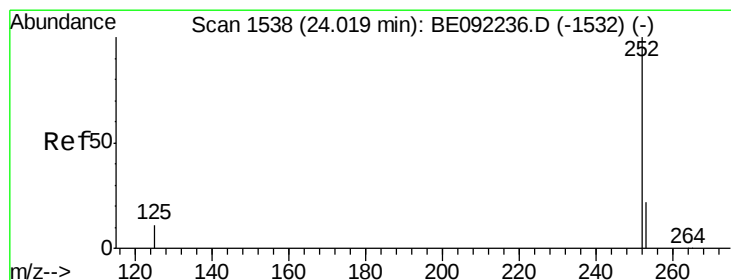
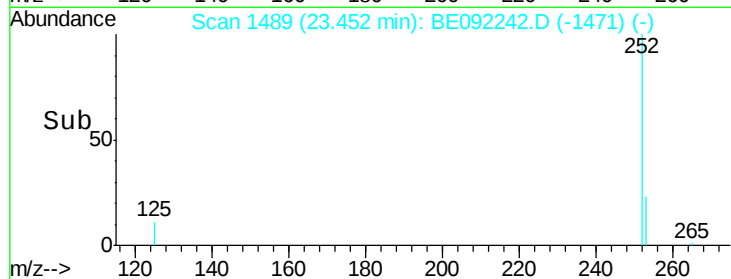
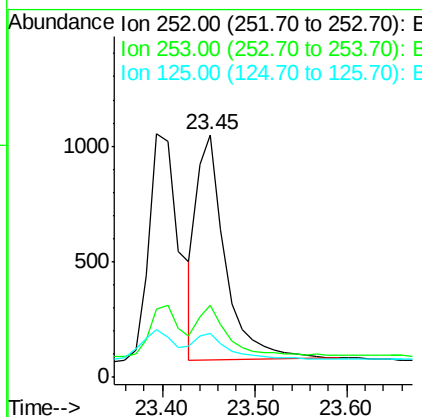
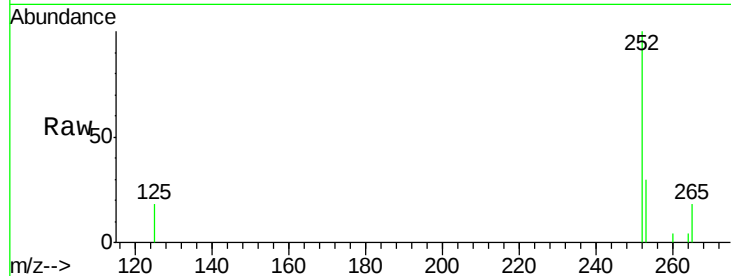
#33
Benzo(k)fluoranthene
Concen: 0.10 ng
RT: 23.45 min Scan# 1489
Delta R.T. 0.01 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Instrument :
BNA_E
ClientSampled :
SSTDIC0.1

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.9	19.0	28.6#
125	17.8	10.6	15.8#

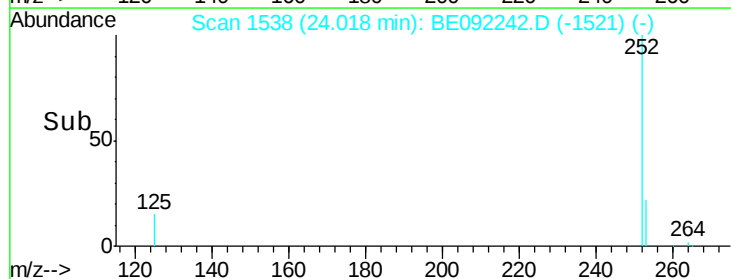
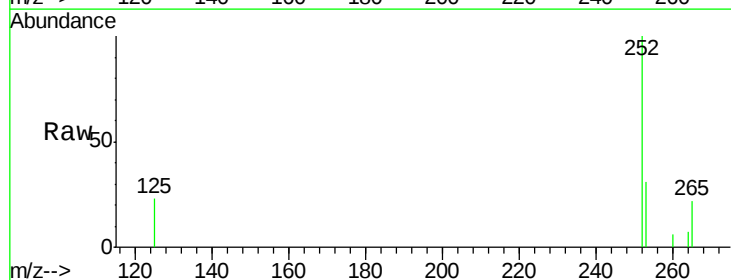
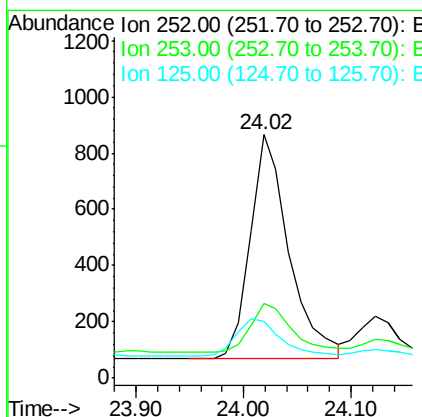
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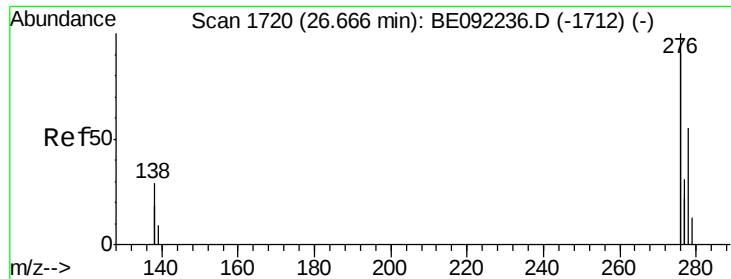
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#34
Benzo(a)pyrene
Concen: 0.11 ng
RT: 24.02 min Scan# 1538
Delta R.T. -0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	30.6	20.3	30.5#
125	23.2	11.8	17.6#





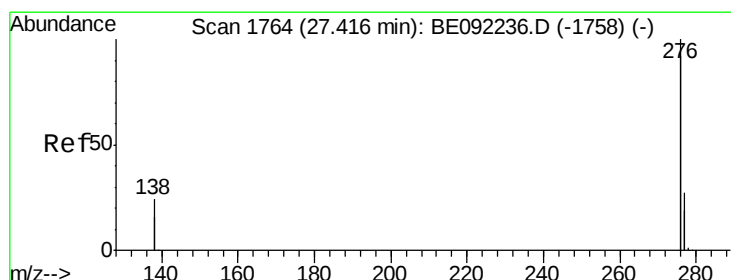
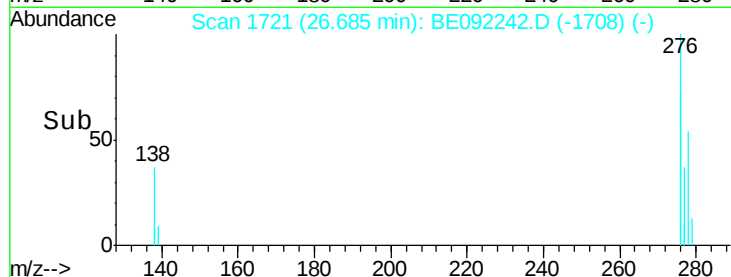
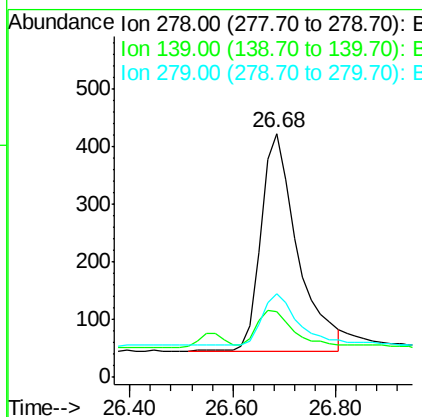
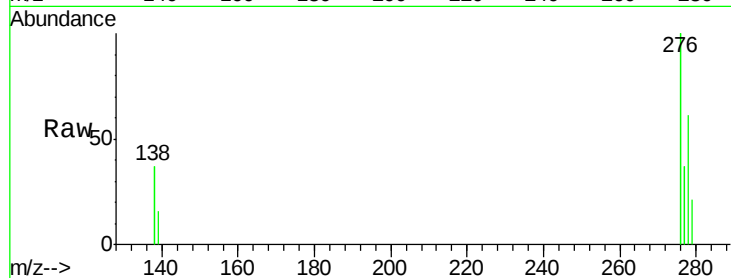
#35
Dibenzo(a,h)anthracene
Concen: 0.11 ng
RT: 26.68 min Scan# 1721
Delta R.T. 0.02 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Instrument :
BNA_E
ClientSampled :
SSTDICC0.1

Tgt Ion	Ratio	Lower	Upper
278	100		
139	27.0	16.2	24.2#
279	34.3	21.4	32.2#

Manual Integrations
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#36
Benzo(g,h,i)perylene
Concen: 0.11 ng
RT: 27.42 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BE092242.D
Acq: 9 Aug 2016 23:40

Tgt Ion	Ratio	Lower	Upper
276	100		
277	29.6	21.4	32.2
138	30.6	19.4	29.2#

