

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080916\
 Data File : BE092235.D
 Acq On : 9 Aug 2016 19:24
 Operator : UM/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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Quant Time: Aug 10 04:46:41 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	10803	5.00	ng	0.00
7) Naphthalene-d8	10.97	136	52618	5.00	ng	0.00
12) Acenaphthene-d10	14.83	164	30711	5.00	ng	0.00
18) Phenanthrene-d10	17.56	188	74838	5.00	ng	0.00
24) Chrysene-d12	21.73	240	69805	5.00	ng	-0.02
31) Perylene-d12	24.13	264	71302	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.71	112	420	0.18	ng	0.00
5) Phenol-d6	7.36	99	630	0.19	ng	0.00
8) Nitrobenzene-d5	9.37	82	796	0.21	ng	0.00
13) 2,4,6-Tribromophenol	16.34	330	140	0.15	ng	0.01
14) 2-Fluorobiphenyl	13.47	172	1882	0.20	ng	0.00
26) Terphenyl-d14	20.21	244	2141	0.18	ng	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.44	88	287	0.21	ng	96
3) n-Nitrosodimethylamine	3.84	42	246	0.15	ng	# 92
6) bis(2-Chloroethyl)ether	7.59	93	474	0.17	ng	98
9) Naphthalene	11.03	128	2411	0.20	ng	97
10) Hexachlorobutadiene	11.32	225	354	0.21	ng	100
11) 2-Methylnaphthalene	12.67	142	1445	0.20	ng	98
15) Acenaphthylene	14.54	152	10193	0.19	ng	99
16) Acenaphthene	14.90	154	1757	0.21	ng	97
17) Fluorene	15.89	166	2020	0.20	ng	99
19) Hexachlorobenzene	16.89	284	610	0.21	ng	# 100
20) Pentachlorophenol	17.26	266	91	0.12	ng	93
21) Phenanthrene	17.61	178	3851	0.20	ng	99
22) Anthracene	17.70	178	3166	0.18	ng	100
23) Fluoranthene	19.63	202	14641	0.19	ng	99
25) Pyrene	19.99	202	15563	0.19	ng	100
27) Benzo(a)anthracene	21.73	228	16257	0.19	ng	98
28) Chrysene	21.77	228	14933m	0.19	ng	
29) Bis(2-ethylhexyl)phthalate	21.64	149	1429	0.13	ng	# 98
30) Indeno(1,2,3-cd)pyrene	26.65	276	14642	0.18	ng	100
32) Benzo(b)fluoranthene	23.39	252	3401	0.18	ng	96
33) Benzo(k)fluoranthene	23.45	252	3380	0.17	ng	94
34) Benzo(a)pyrene	24.02	252	3365	0.19	ng	# 94
35) Dibenzo(a,h)anthracene	26.67	278	2930	0.18	ng	# 93
36) Benzo(g,h,i)perylene	27.42	276	13444	0.19	ng	96

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

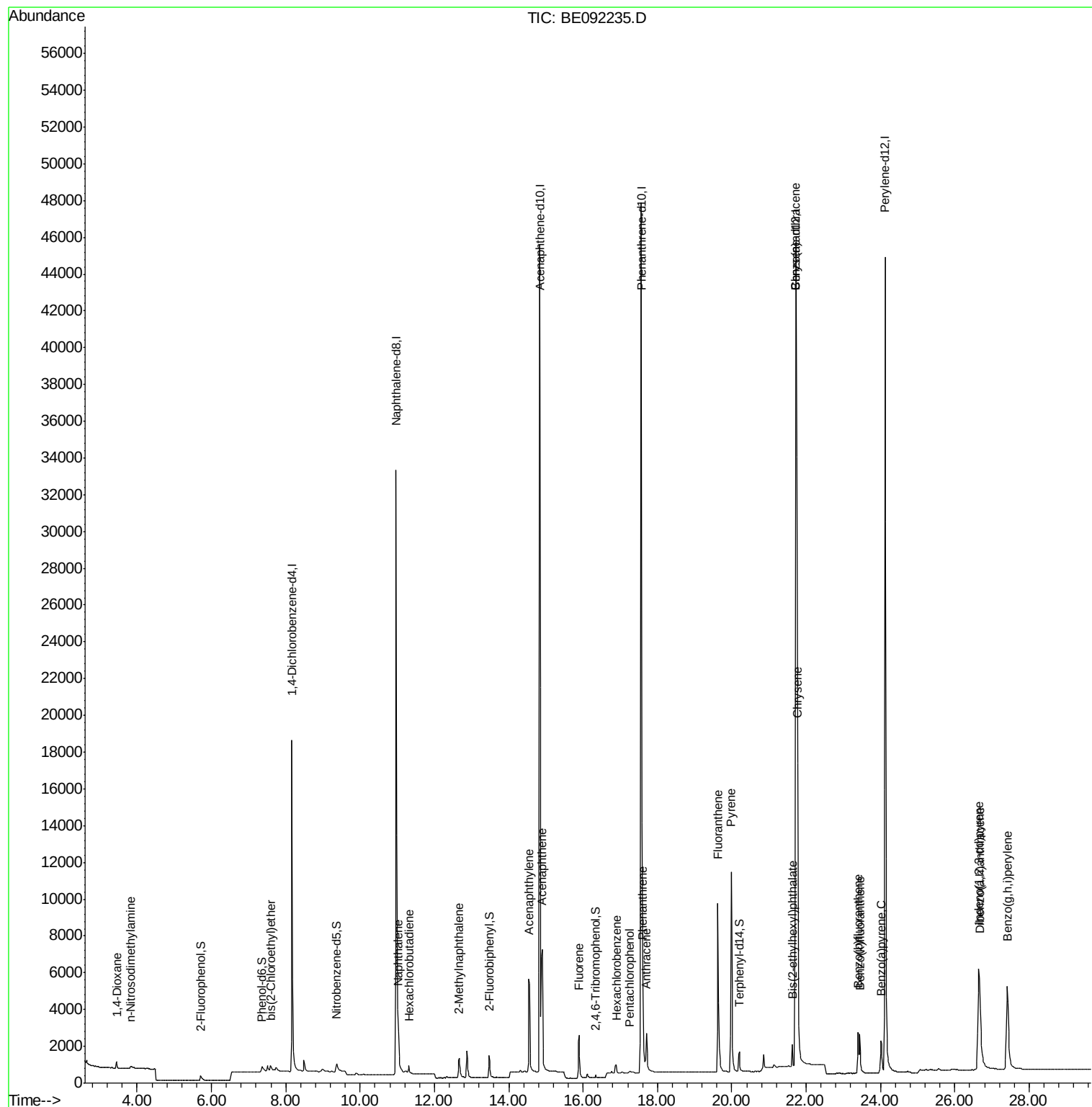
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE080916\
Data File : BE092235.D
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Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

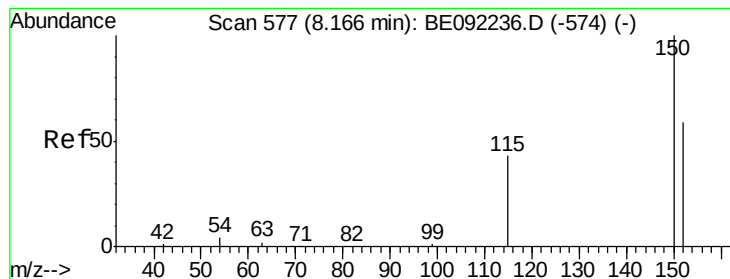
Instrument :
BNA_E
ClientSampleID :
SSTDICC0.2

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Quant Time: Aug 10 04:46:41 2016
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE080916.M
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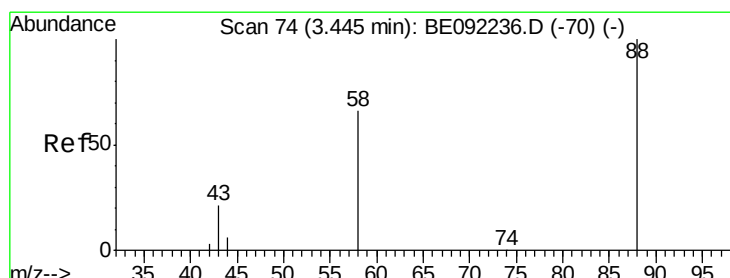
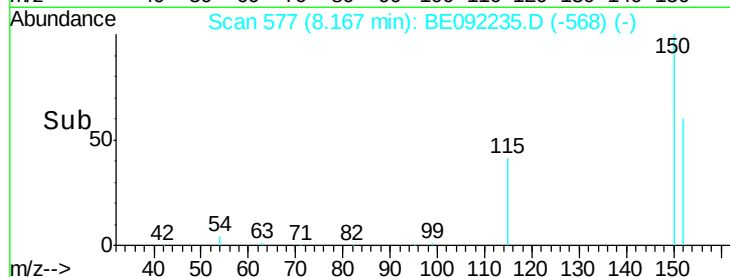
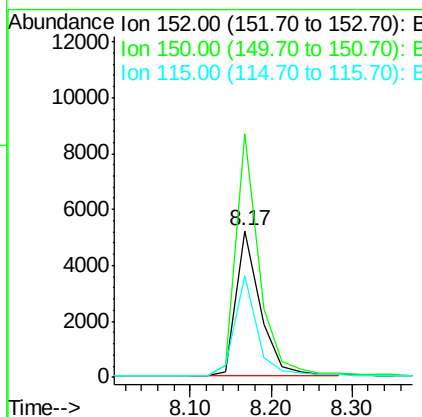
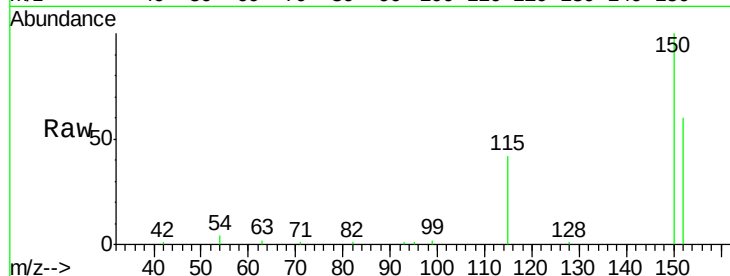
#1
 1,4-Dichlorobenzene-d4
 Concen: 5.00 ng
 RT: 8.17 min Scan# 577
 Delta R.T. 0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
152	100		
150	166.3	135.6	203.4
115	69.4	59.4	89.0

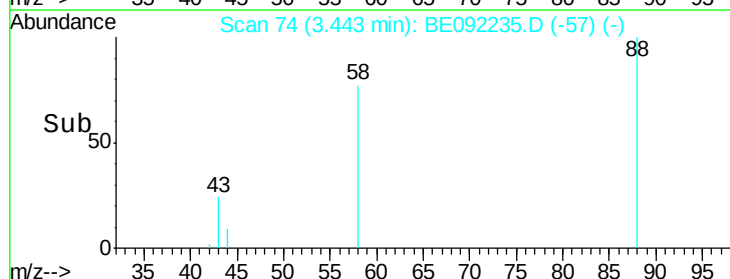
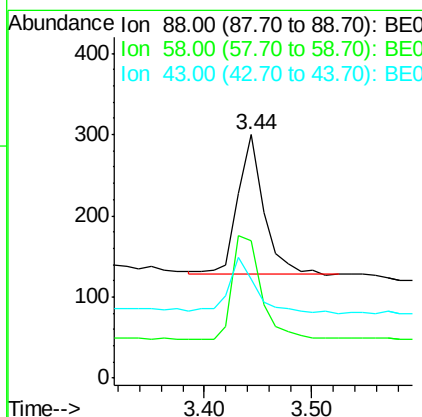
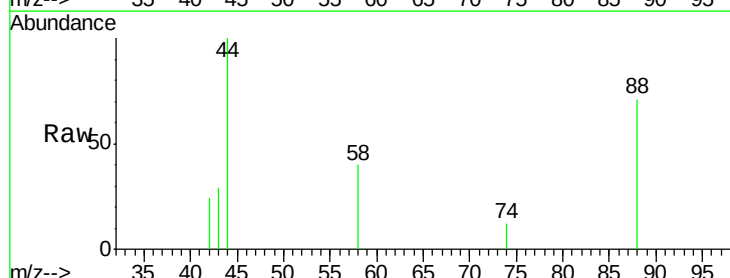
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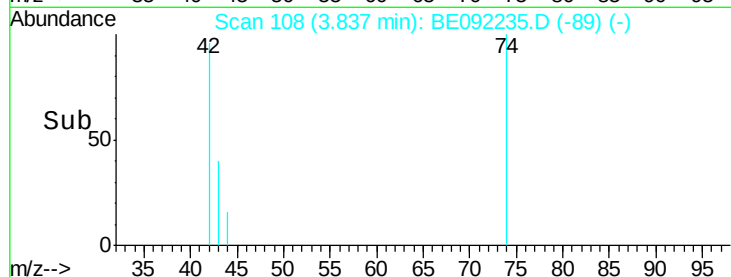
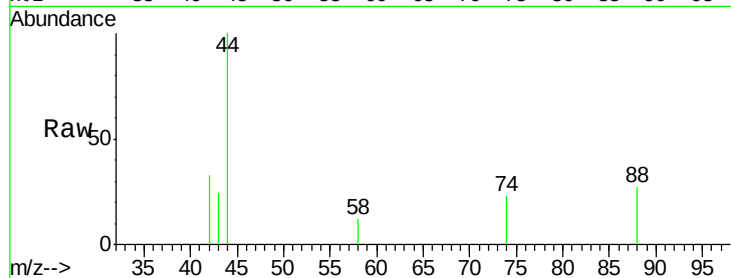
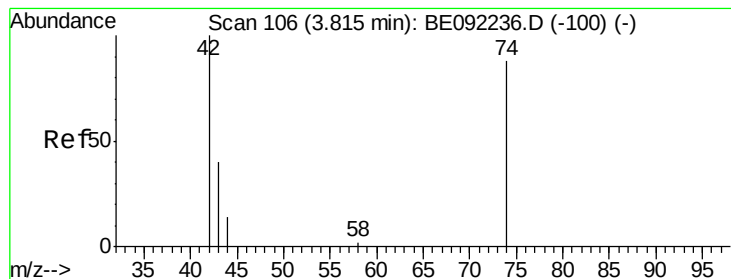
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#2
 1,4-Dioxane
 Concen: 0.21 ng
 RT: 3.44 min Scan# 74
 Delta R.T. -0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Lower	Upper
88	100		
58	84.0	64.4	96.6
43	39.0	33.4	50.2





#3

n-Nitrosodimethylamine

Concen: 0.15 ng

RT: 3.84 min Scan# 108

Delta R.T. 0.02 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	42	Resp:	246
Ion	Ratio	Lower	Upper
42	100		
74	104.1	77.2	115.8
44	0.0	5.0	7.4#

Instrument :

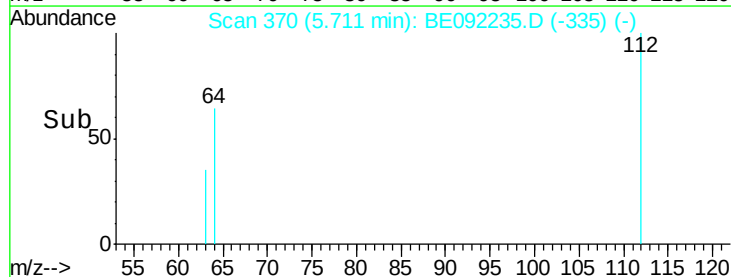
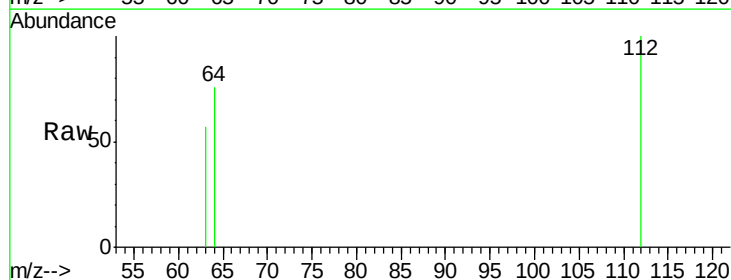
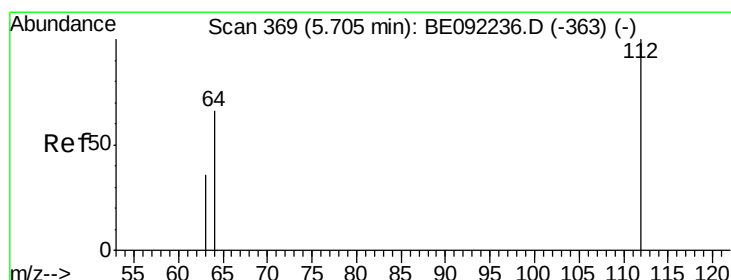
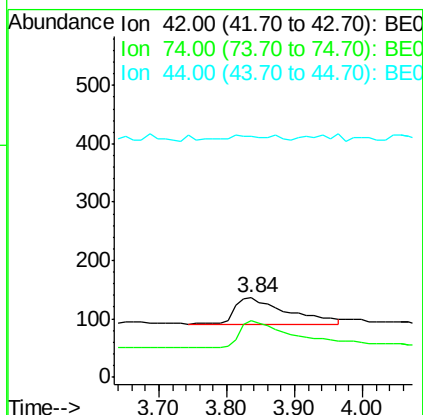
BNA_E

ClientSampleId :

SSTDIC0.2

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#4

2-Fluorophenol

Concen: 0.18 ng

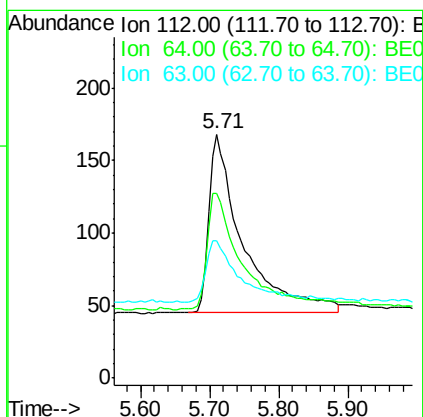
RT: 5.71 min Scan# 370

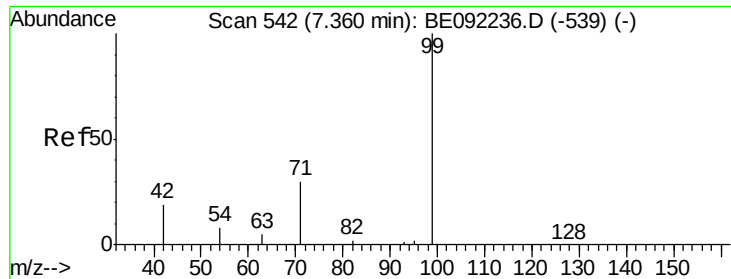
Delta R.T. 0.01 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	112	Resp:	420
Ion	Ratio	Lower	Upper
112	100		
64	66.4	53.2	79.8
63	35.5	27.4	41.2





#5

Phenol-d6

Concen: 0.19 ng

RT: 7.36 min Scan# 542

Delta R.T. 0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

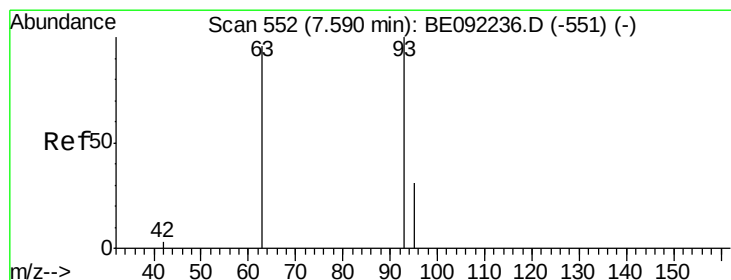
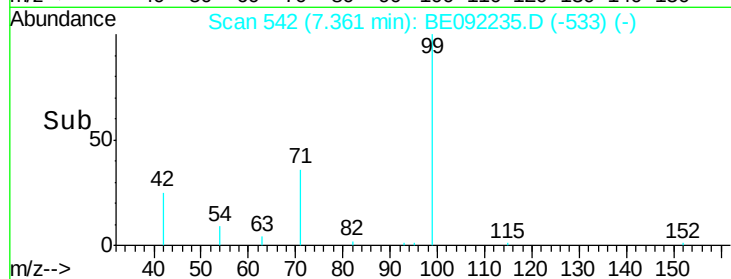
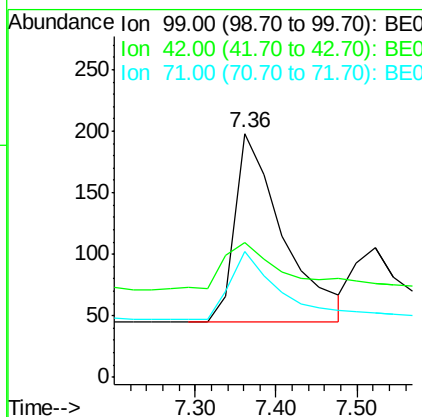
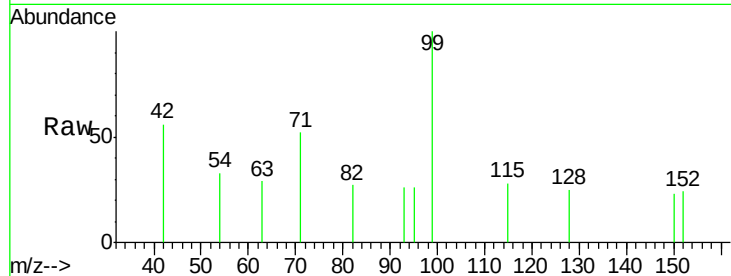
ClientSampled :

SSTDIC0.2

Tgt Ion:	99	Resp:	630
Ion	Ratio	Lower	Upper
99	100		
42	28.1	0.0	0.0#
71	36.0	29.8	44.8

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#6

bis(2-Chloroethyl)ether

Concen: 0.17 ng

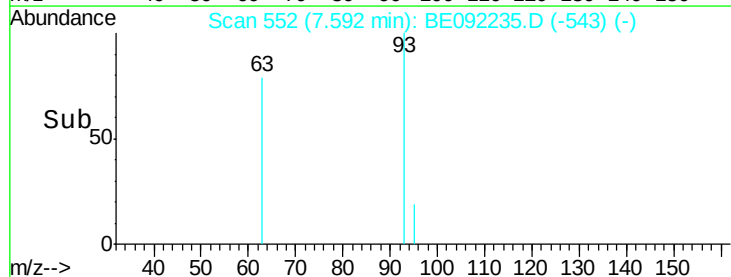
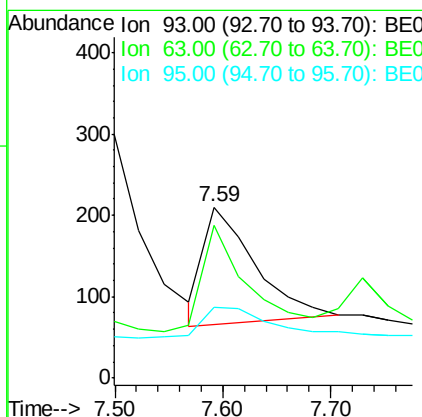
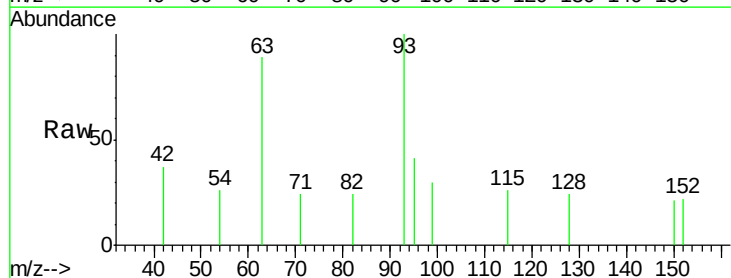
RT: 7.59 min Scan# 552

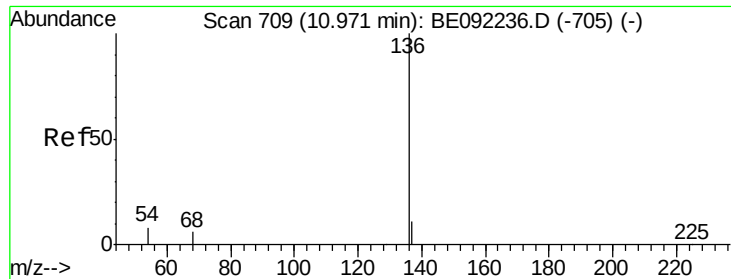
Delta R.T. 0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	93	Resp:	474
Ion	Ratio	Lower	Upper
93	100		
63	83.3	68.5	102.7
95	33.3	27.2	40.8





#7

Naphthalene-d8

Concen: 5.00 ng

RT: 10.97 min Scan# 709

Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

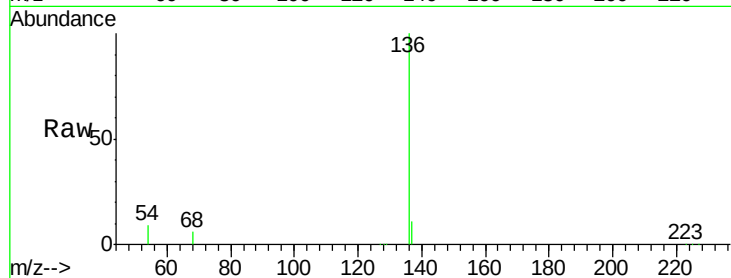
ClientSampleId :

SSTDICC0.2

Tgt Ion:	136	Resp:	52618
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.8	13.2
54	8.7	6.2	9.4
68	6.1	4.6	6.8

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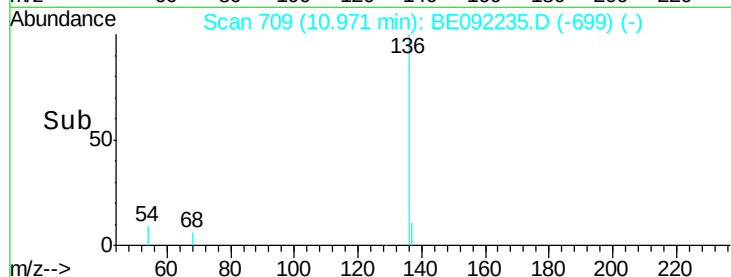
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

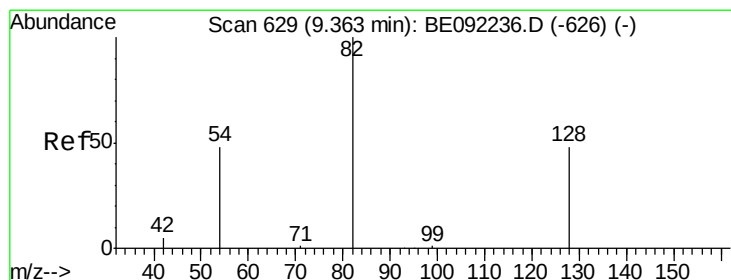
Ion 54.00 (53.70 to 54.70): BE0

Ion 68.00 (67.70 to 68.70): BE0

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.21 ng

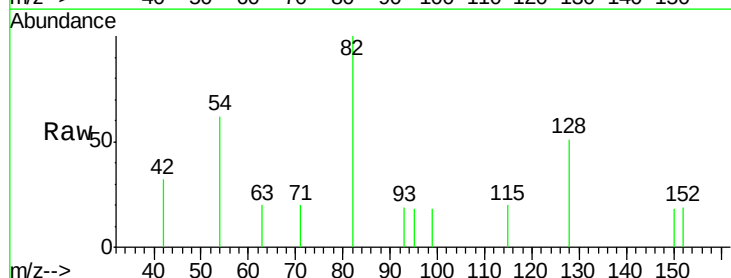
RT: 9.37 min Scan# 629

Delta R.T. 0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	82	Resp:	796
Ion Ratio	Lower	Upper	
82	100		
128	51.1	45.0	67.4
54	61.7	45.4	68.2

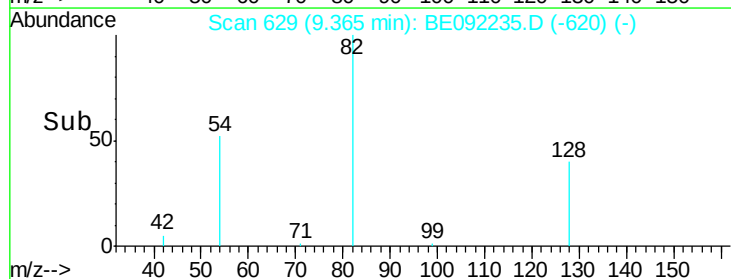


Abundance Ion 82.00 (81.70 to 82.70): BE0

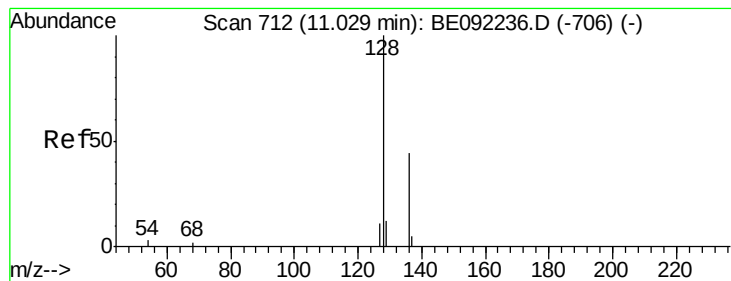
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0

Time-->



Time-->



#9

Naphthalene

Concen: 0.20 ng

RT: 11.03 min Scan# 712

Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

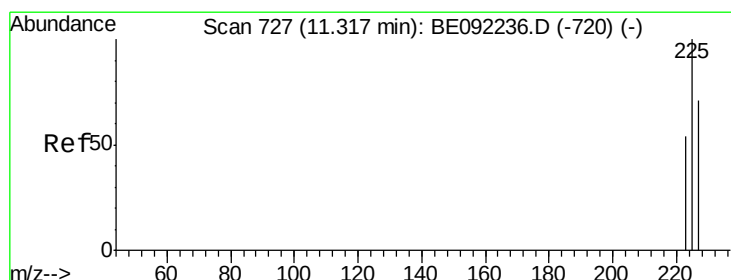
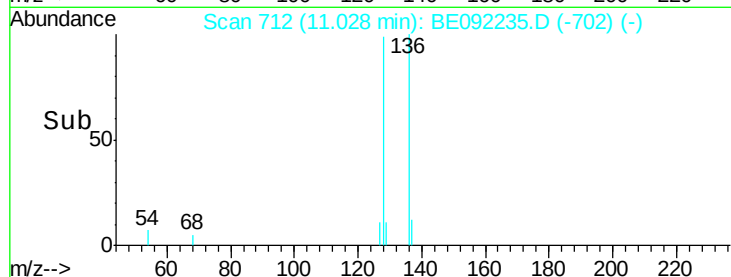
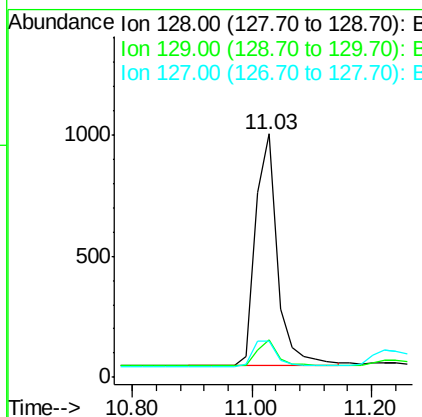
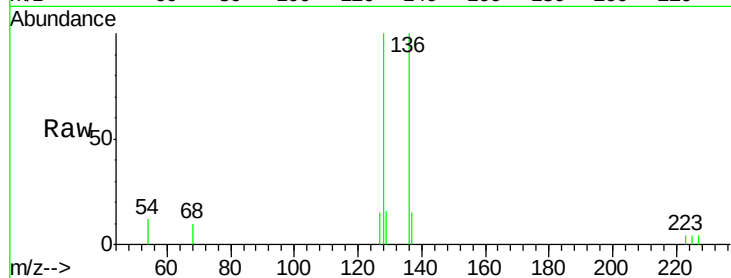
ClientSampled :

SSTDICC0.2

Tgt Ion:	128	Resp:	2411
Ion Ratio	Lower	Upper	
128	100		
129	15.6	11.5	17.3
127	15.0	11.0	16.6

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.21 ng

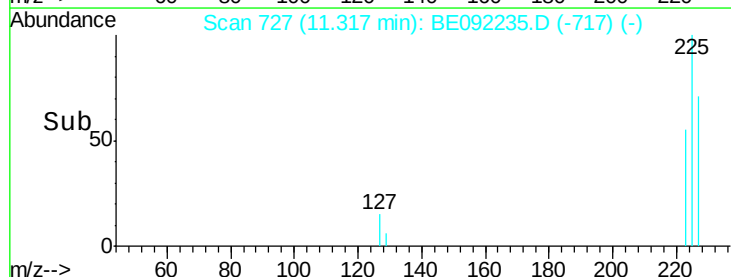
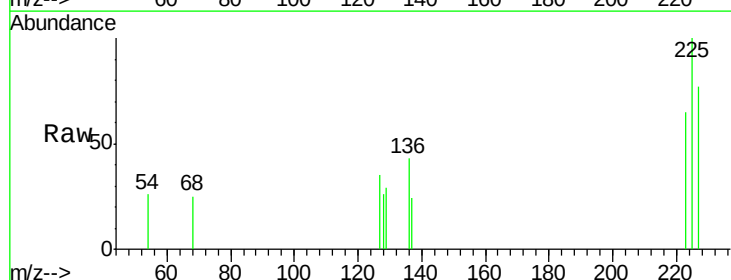
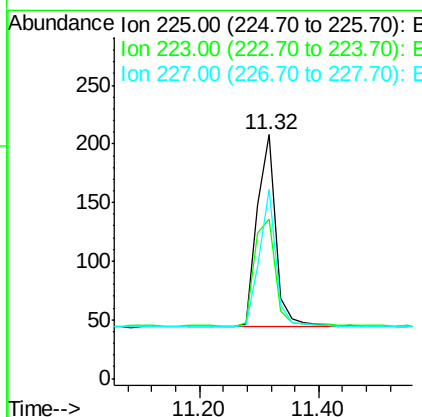
RT: 11.32 min Scan# 727

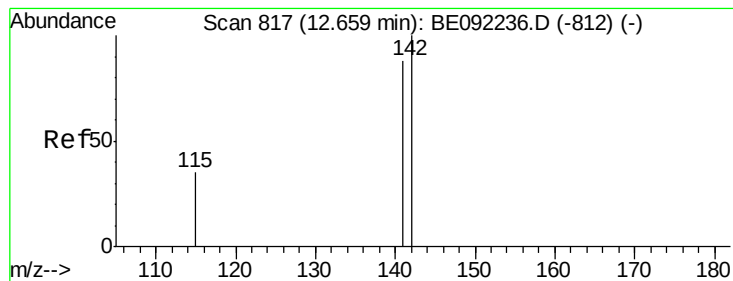
Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	225	Resp:	354
Ion Ratio	Lower	Upper	
225	100		
223	65.3	52.2	78.4
227	64.1	51.0	76.6





#11

2-Methylnaphthalene

Concen: 0.20 ng

RT: 12.67 min Scan# 818

Delta R.T. 0.01 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

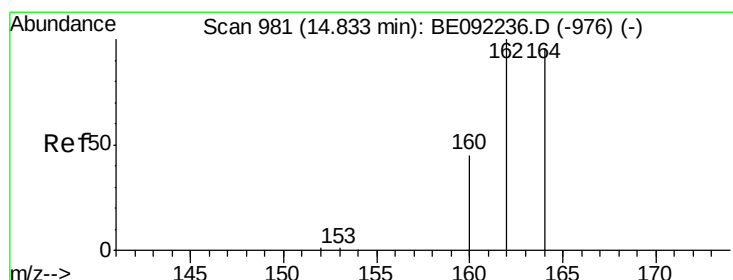
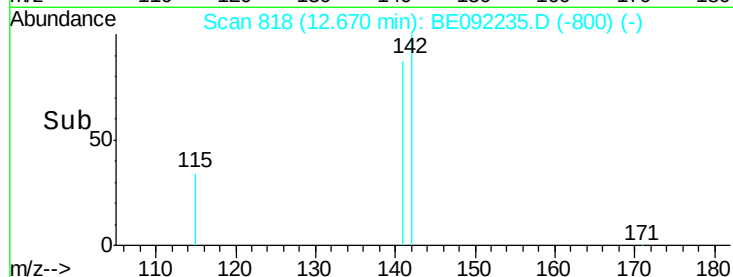
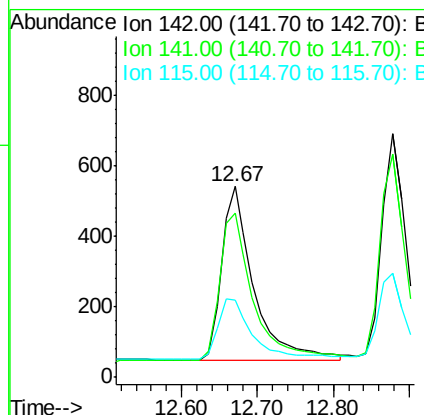
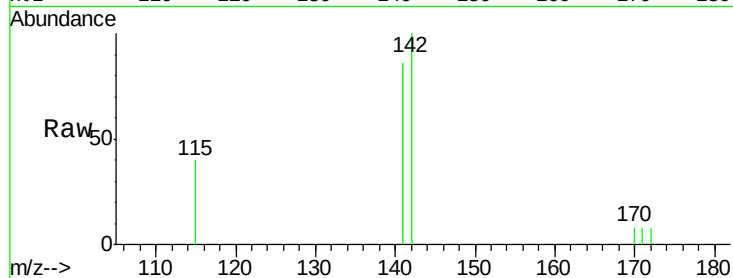
ClientSampleId :

SSTDICC0.2

Tgt Ion:	142	Resp:	1445
Ion Ratio	Lower	Upper	
142	100		
141	86.5	70.6	105.8
115	40.4	31.0	46.4

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#12

Acenaphthene-d10

Concen: 5.00 ng

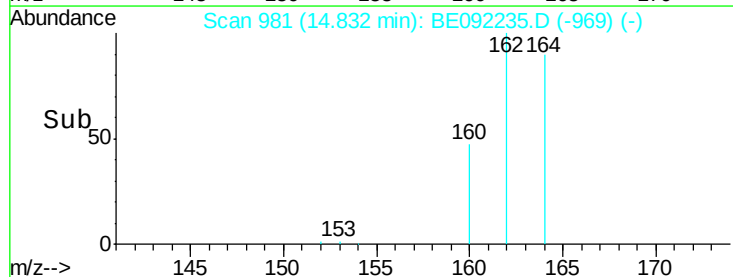
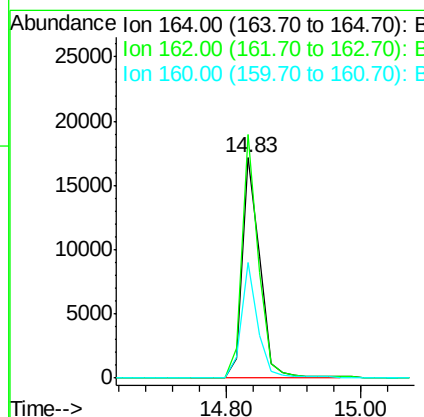
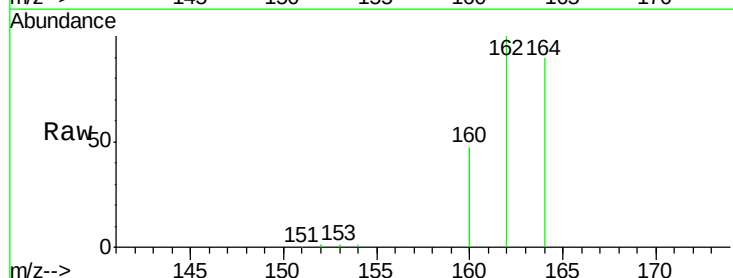
RT: 14.83 min Scan# 981

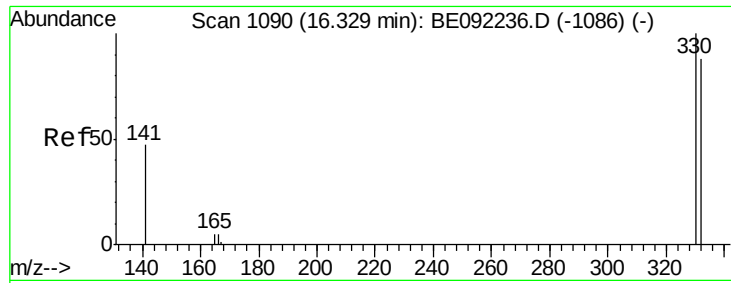
Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	164	Resp:	30711
Ion Ratio	Lower	Upper	
164	100		
162	110.6	83.3	124.9
160	52.3	38.0	57.0





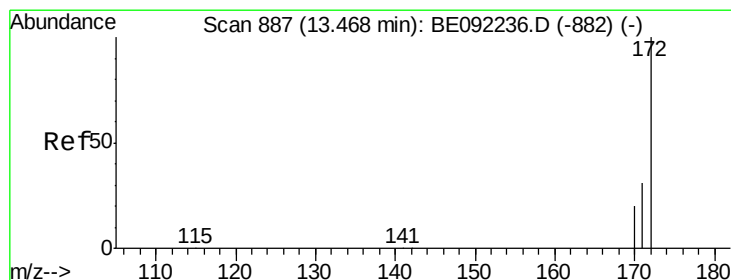
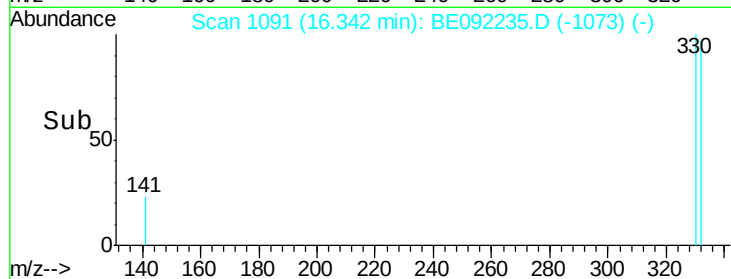
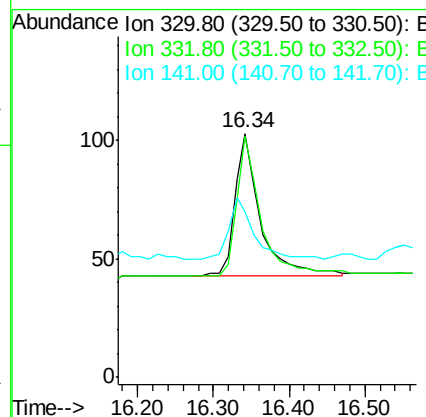
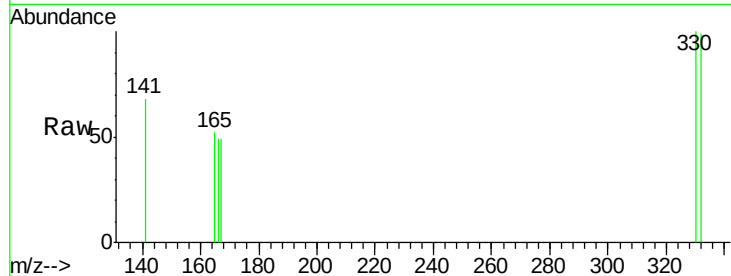
#13
 2,4,6-Tribromophenol
 Concen: 0.15 ng
 RT: 16.34 min Scan# 1091
 Delta R.T. 0.01 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.2

Tgt Ion: 330 Resp: 140
 Ion Ratio Lower Upper
 330 100
 332 95.0 75.4 113.0
 141 42.9 37.7 56.5

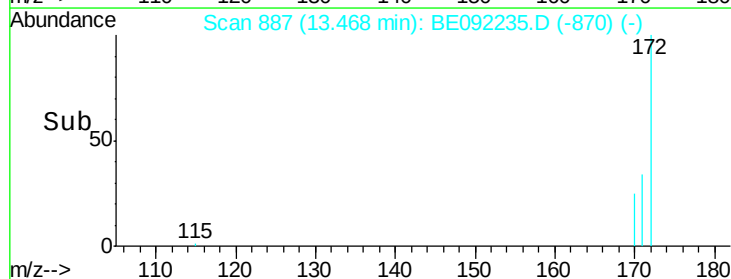
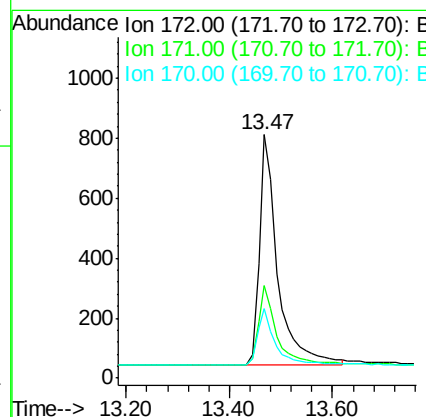
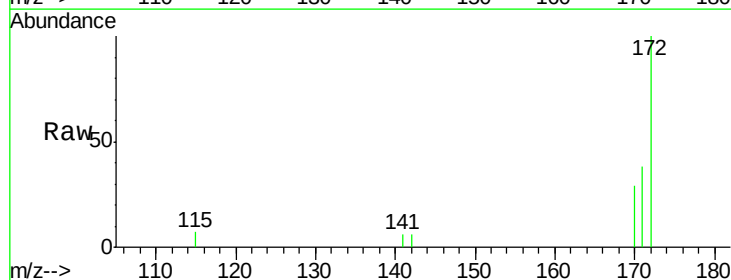
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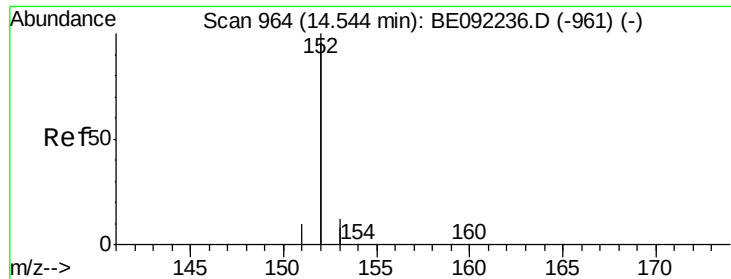
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#14
 2-Fluorobiphenyl
 Concen: 0.20 ng
 RT: 13.47 min Scan# 887
 Delta R.T. -0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Tgt Ion: 172 Resp: 1882
 Ion Ratio Lower Upper
 172 100
 171 37.8 26.8 40.2
 170 28.8 17.8 26.6#





#15

Acenaphthylene

Concen: 0.19 ng

RT: 14.54 min Scan# 964

Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

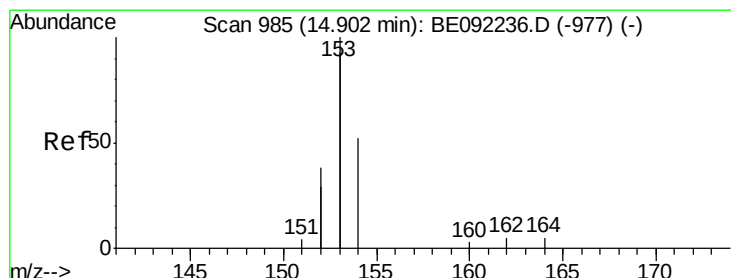
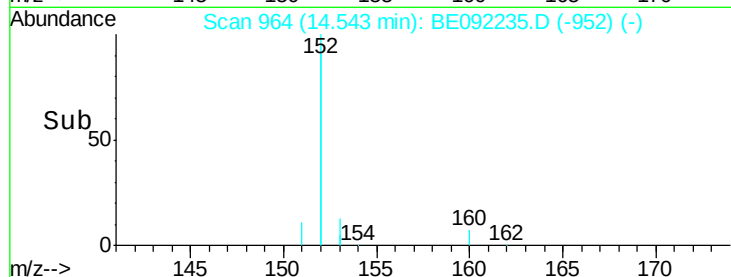
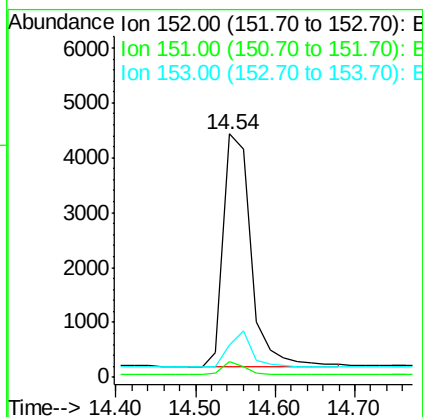
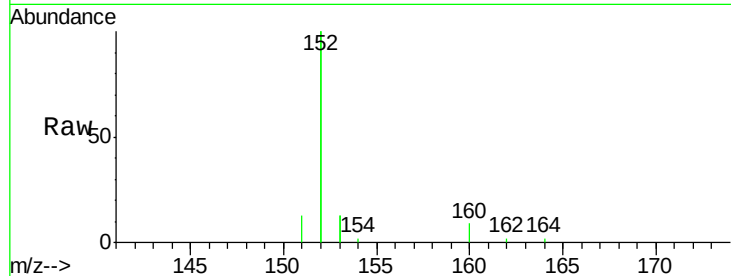
ClientSampleId :

SSTDIC0.2

Tgt Ion:	152	Resp:	10193
Ion Ratio	Lower	Upper	
152	100		
151	4.9	3.8	5.8
153	13.4	10.2	15.2

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#16

Acenaphthene

Concen: 0.21 ng

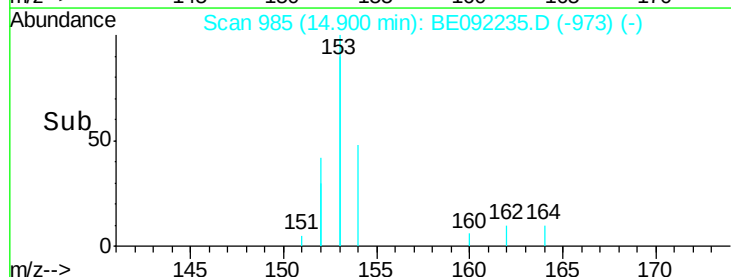
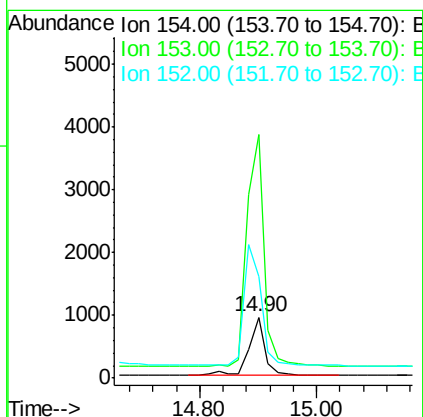
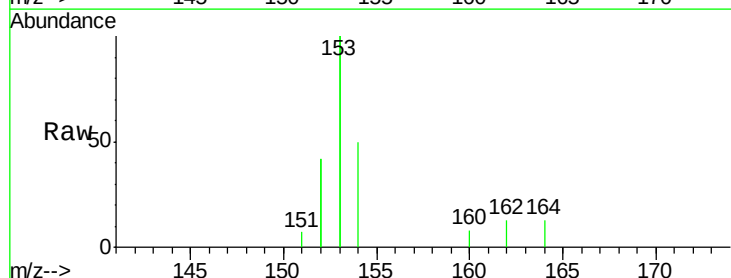
RT: 14.90 min Scan# 985

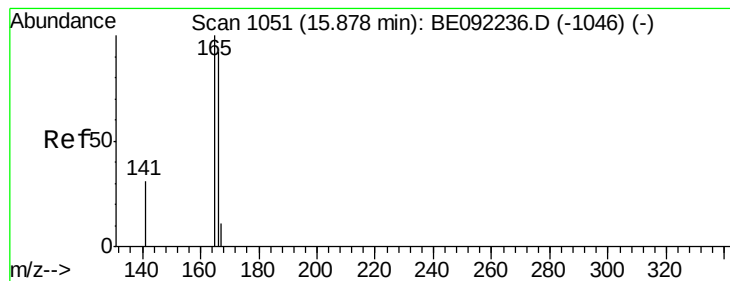
Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	154	Resp:	1757
Ion Ratio	Lower	Upper	
154	100		
153	433.6	355.0	532.4
152	221.9	179.7	269.5





#17

Fluorene

Concen: 0.20 ng

RT: 15.89 min Scan# 1052

Delta R.T. 0.01 min

Lab File: BE092235.D

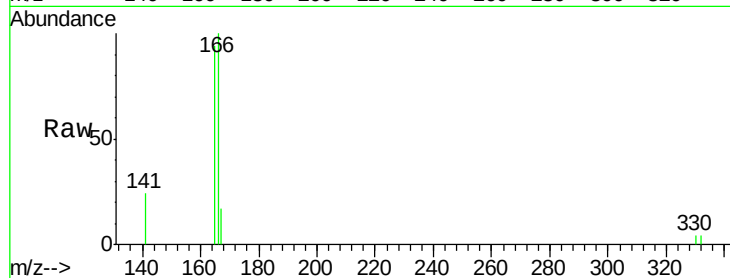
Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

ClientSampled :

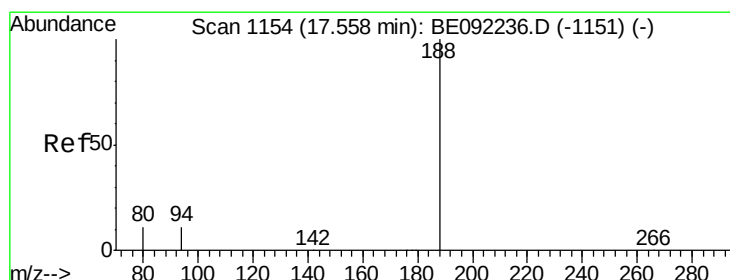
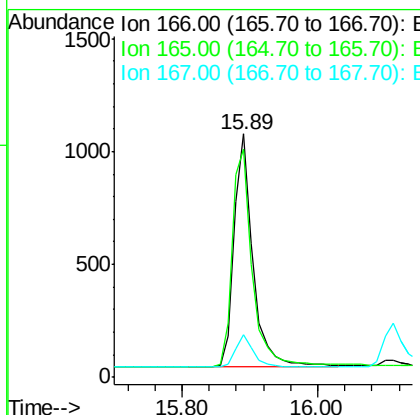
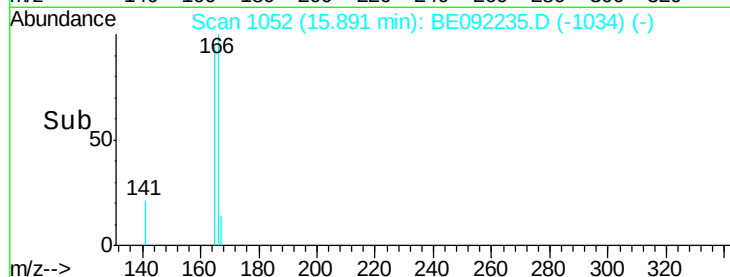
SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.1	80.1	120.1
167	13.2	10.6	16.0

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#18

Phenanthrene-d10

Concen: 5.00 ng

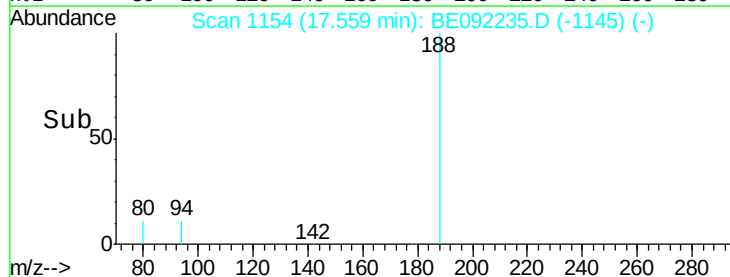
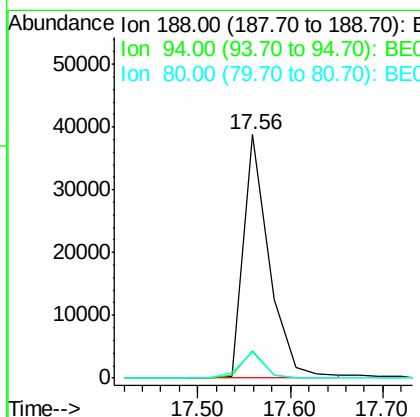
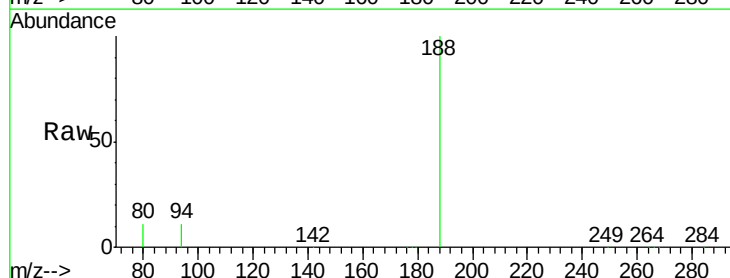
RT: 17.56 min Scan# 1154

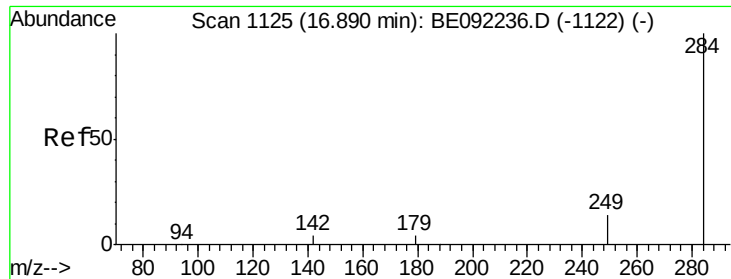
Delta R.T. 0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.2	13.8
80	10.9	9.1	13.7





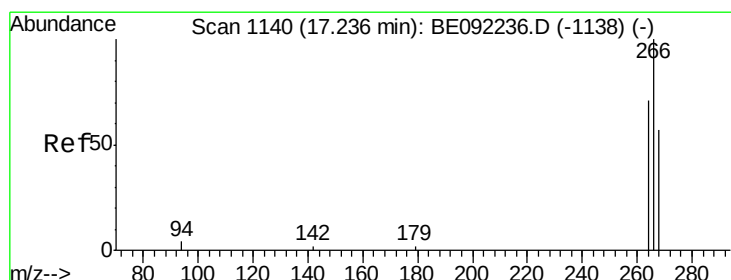
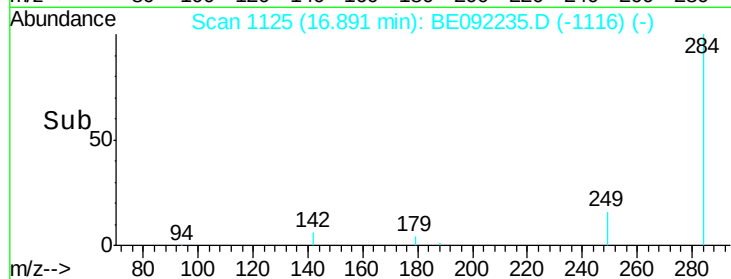
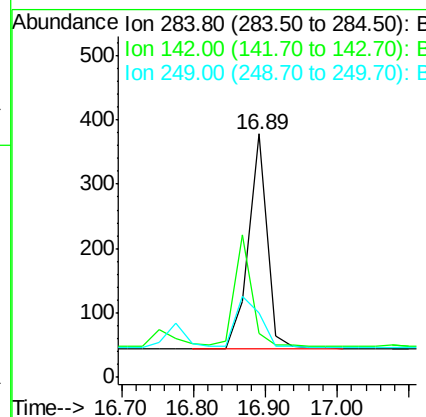
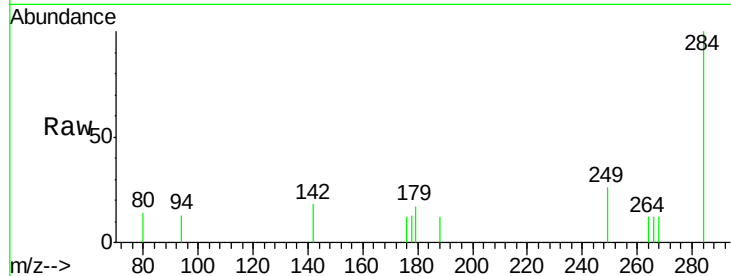
#19
Hexachlorobenzene
Concen: 0.21 ng
RT: 16.89 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	610		
142	0.0	0.0	0.0	0.0
249	0.0	0.0	0.0	0.0

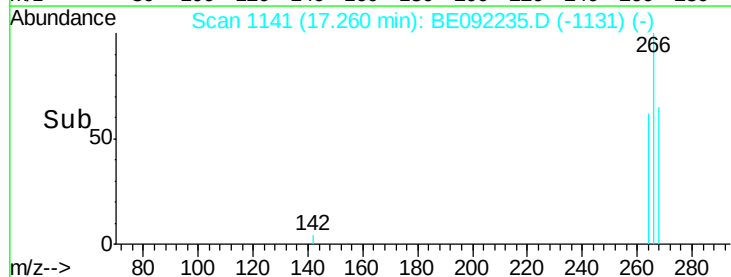
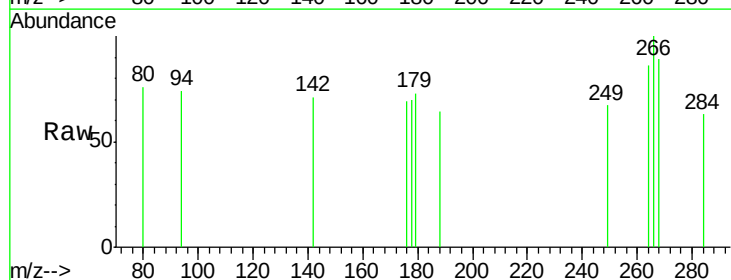
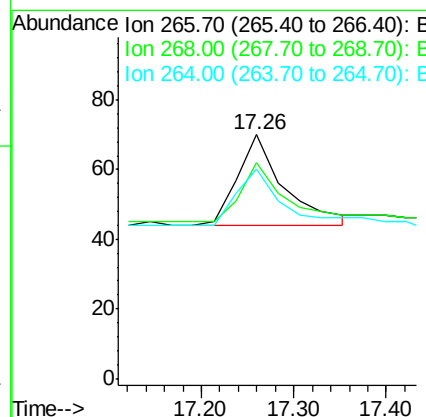
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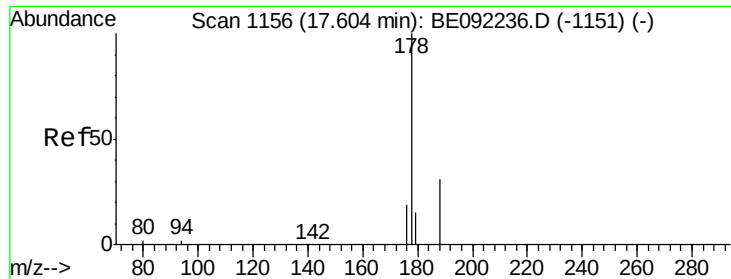
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#20
Pentachlorophenol
Concen: 0.12 ng
RT: 17.26 min Scan# 1141
Delta R.T. 0.02 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	91		
268	88.6	62.3	93.5	
264	85.7	67.4	101.0	





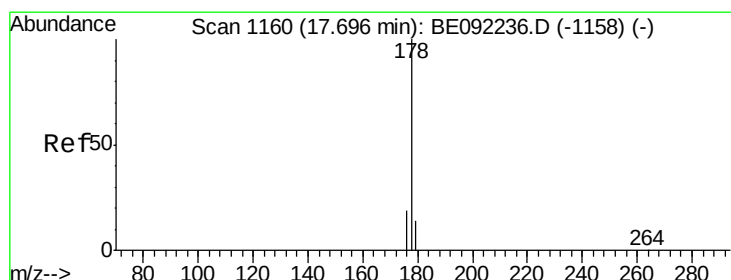
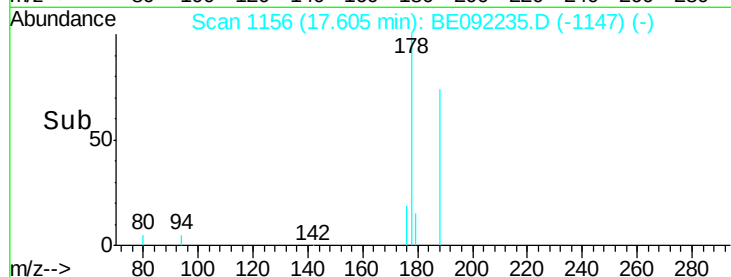
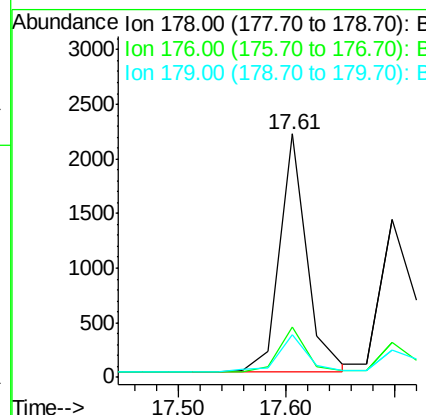
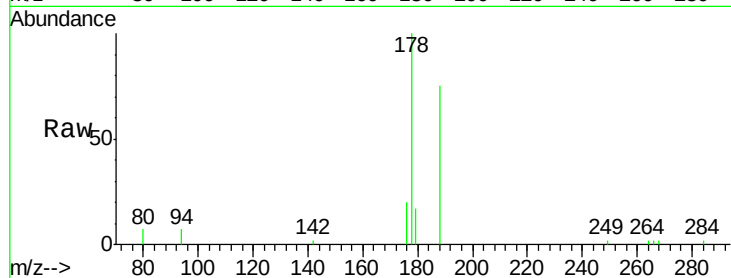
#21
Phenanthrene
Concen: 0.20 ng
RT: 17.61 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.1	22.7
179	17.1	12.9	19.3

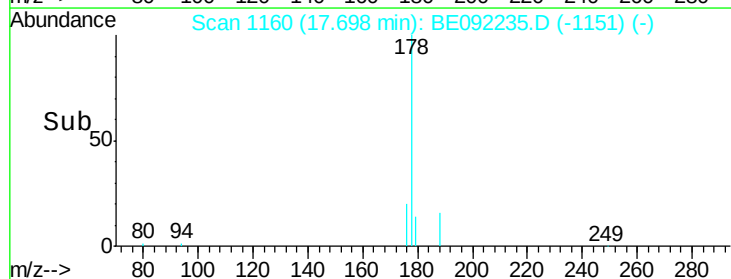
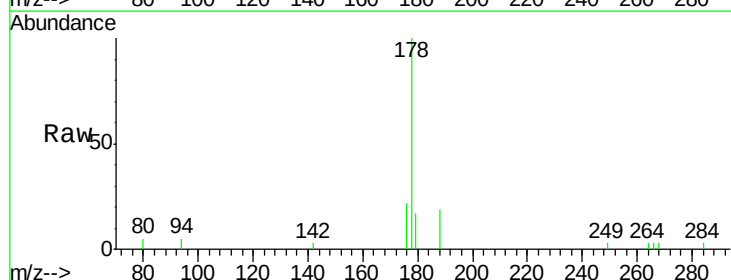
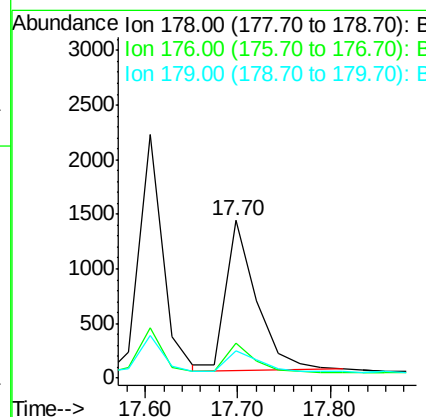
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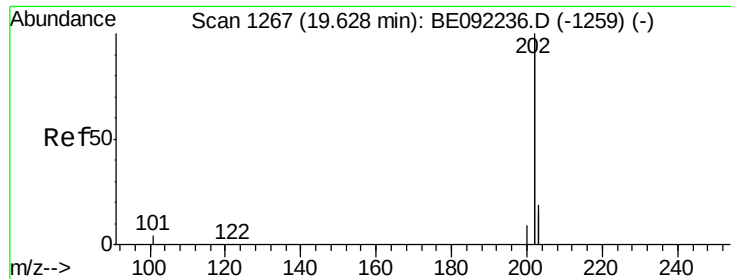
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#22
Anthracene
Concen: 0.18 ng
RT: 17.70 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.0	22.4
179	14.8	12.0	18.0





#23

Fluoranthene

Concen: 0.19 ng

RT: 19.63 min Scan# 1267

Delta R.T. 0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

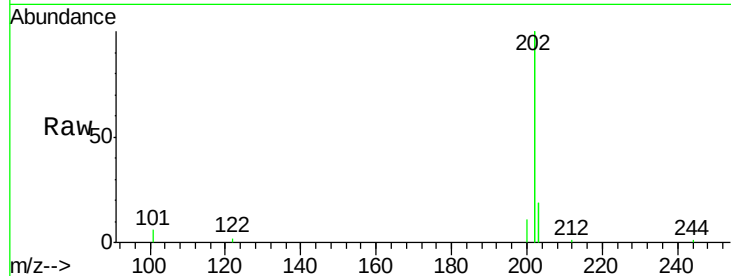
ClientSampleId :

SSTDICC0.2

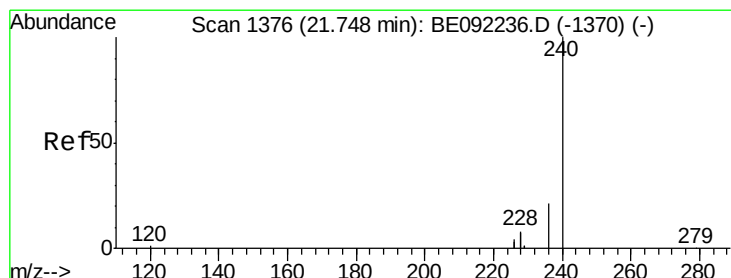
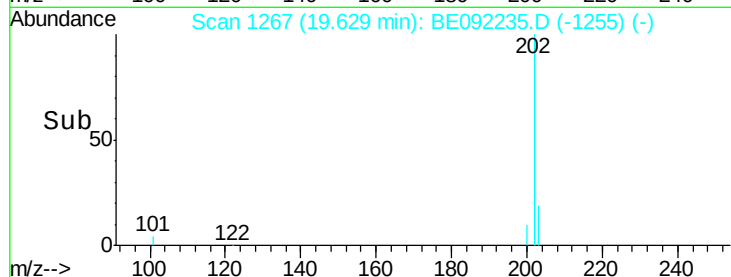
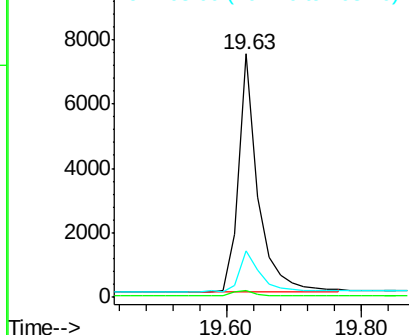
Tgt Ion:	202	Resp:	14641
Ion Ratio	Lower	Upper	
202	100		
101	2.8	2.2	3.4
203	17.6	13.7	20.5

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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: 21.73 min Scan# 1375

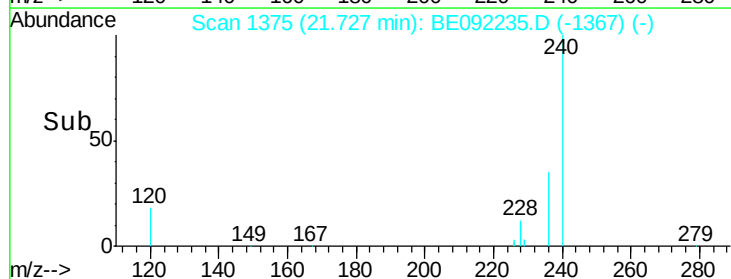
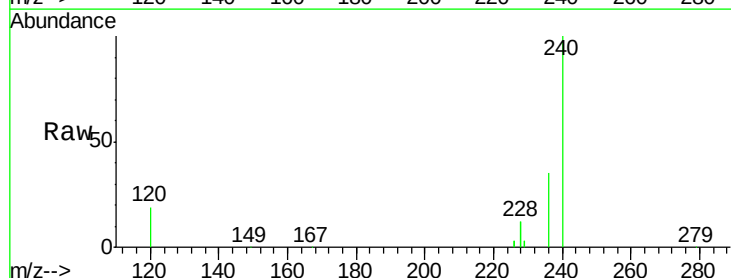
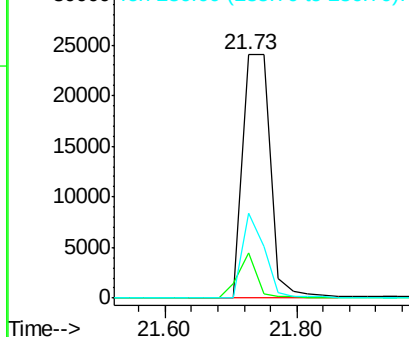
Delta R.T. -0.02 min

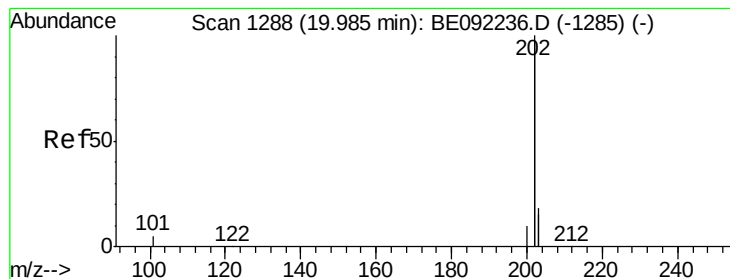
Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	240	Resp:	69805
Ion Ratio	Lower	Upper	
240	100		
120	18.7	1.2	1.8#
236	34.7	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: 0.19 ng

RT: 19.99 min Scan# 1288

Delta R.T. 0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

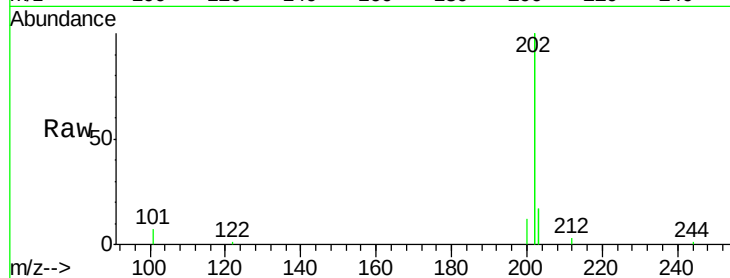
ClientSampleId :

SSTDICC0.2

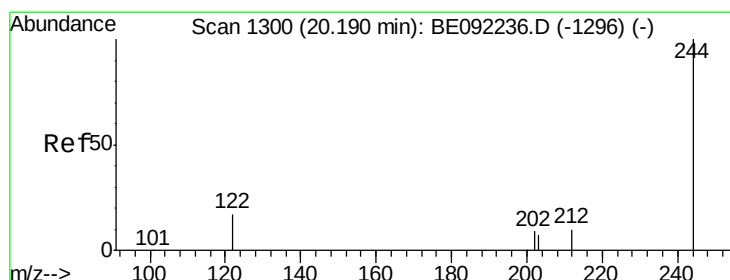
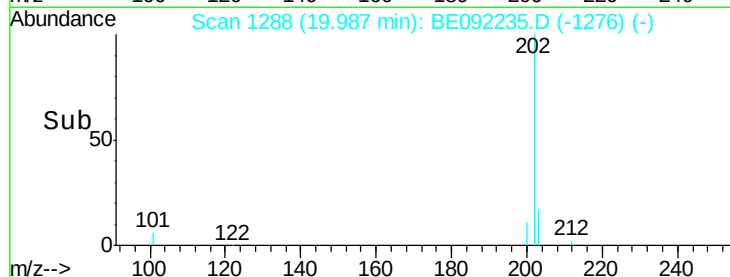
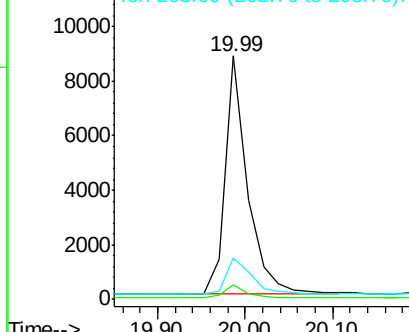
Tgt Ion:	202	Resp:	15563
Ion Ratio	Lower	Upper	
202	100		
200	5.3	4.2	6.4
203	17.5	14.0	21.0

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Abundance Ion 202.00 (201.70 to 202.70): E
Ion 200.00 (199.70 to 200.70): E
Ion 203.00 (202.70 to 203.70): E



#26

Terphenyl-d14

Concen: 0.18 ng

RT: 20.21 min Scan# 1301

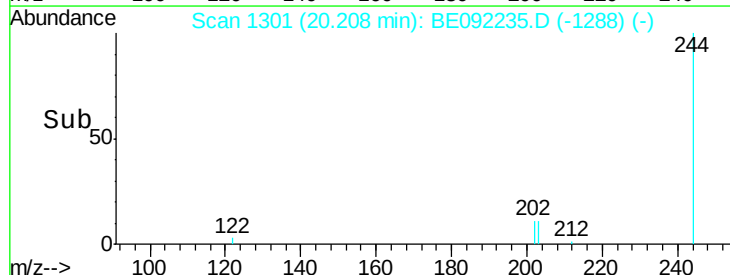
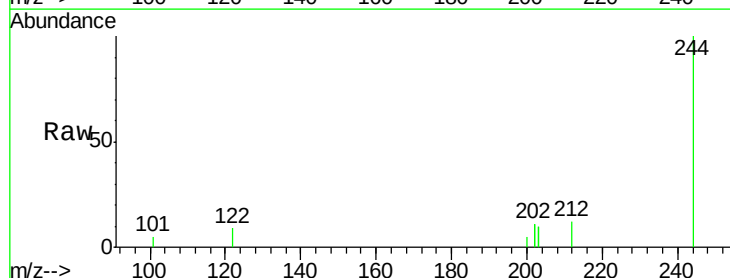
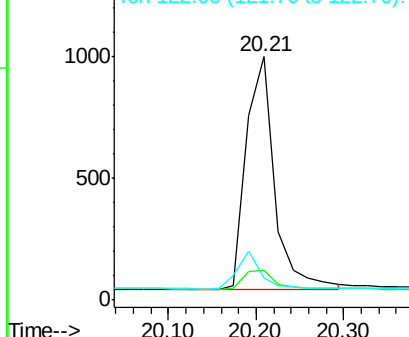
Delta R.T. 0.02 min

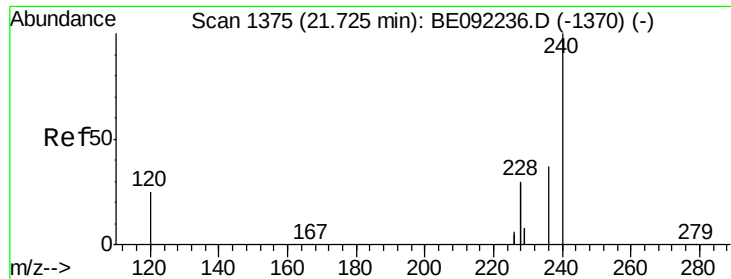
Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	244	Resp:	2141
Ion Ratio	Lower	Upper	
244	100		
212	12.1	10.2	15.2
122	9.1	15.9	23.9#

Abundance Ion 244.00 (243.70 to 244.70): E
Ion 212.00 (211.70 to 212.70): E
Ion 122.00 (121.70 to 122.70): E





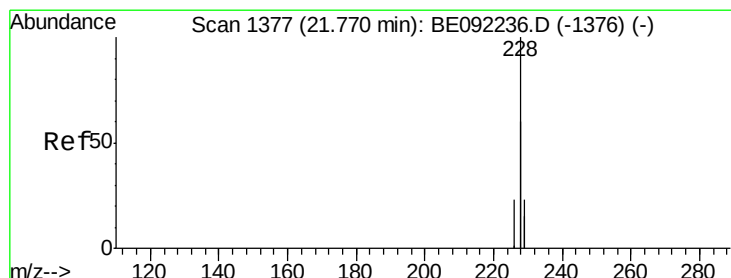
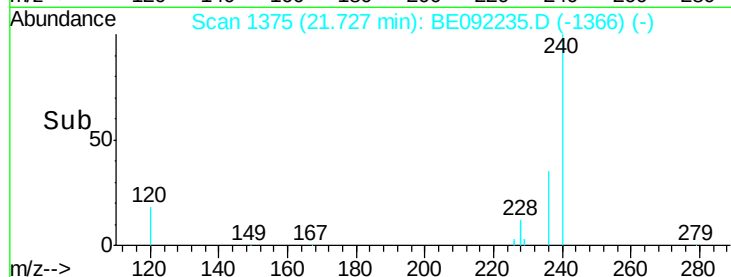
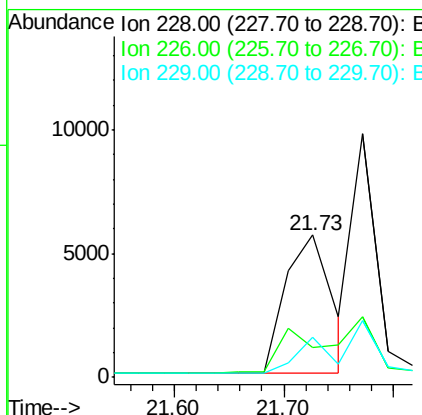
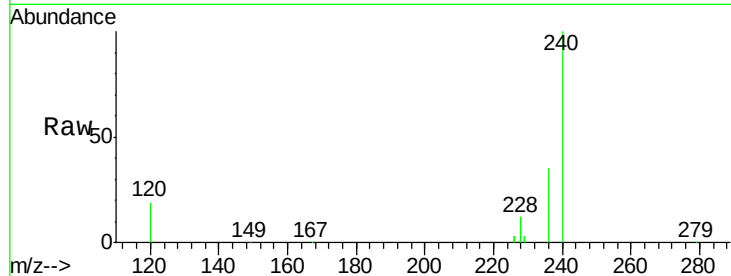
#27
Benzo(a)anthracene
Concen: 0.19 ng
RT: 21.73 min Scan# 1375
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Instrument :
BNA_E
ClientSampled :
SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
228	100		
226	21.1	15.9	23.9
229	28.4	22.4	33.6

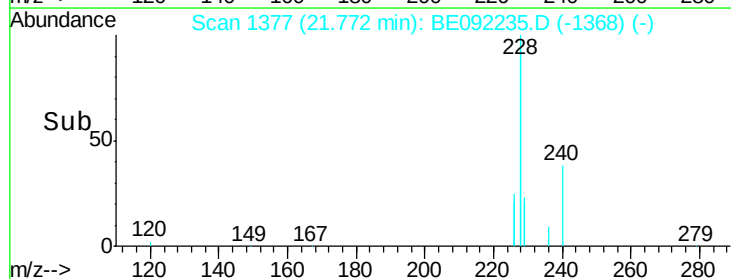
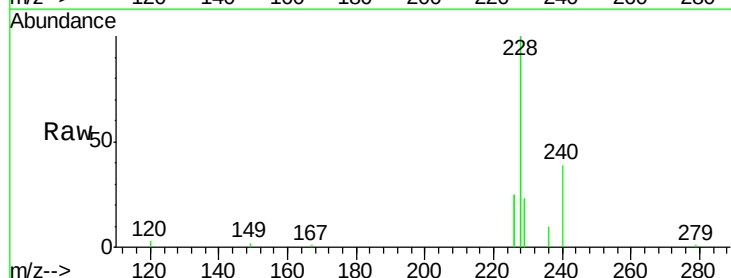
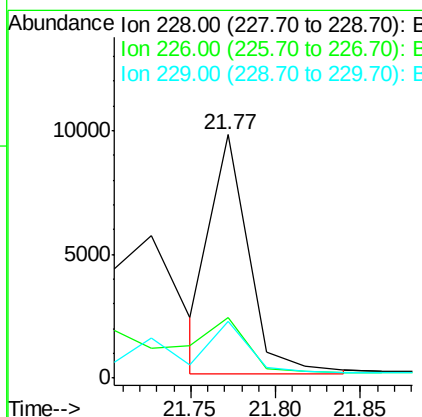
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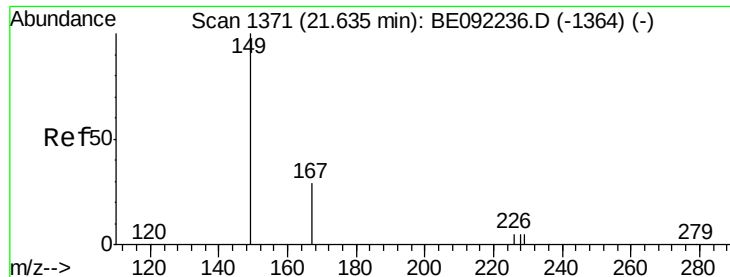
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#28
Chrysene
Concen: 0.19 ng m
RT: 21.77 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

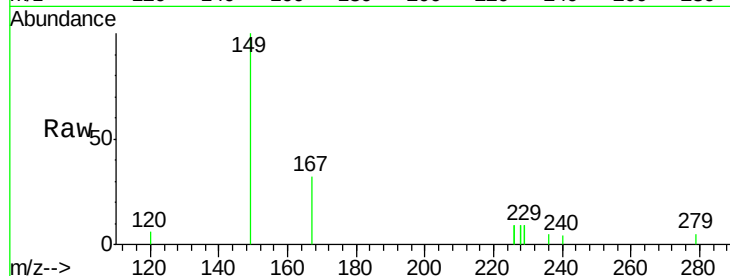
Tgt Ion	Ratio	Lower	Upper
228	100		
226	25.0	18.3	27.5
229	23.4	18.6	27.8





#29
 Bis(2-ethylhexyl)phthalate
 Concen: 0.13 ng
 RT: 21.64 min Scan# 1371
 Delta R.T. 0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

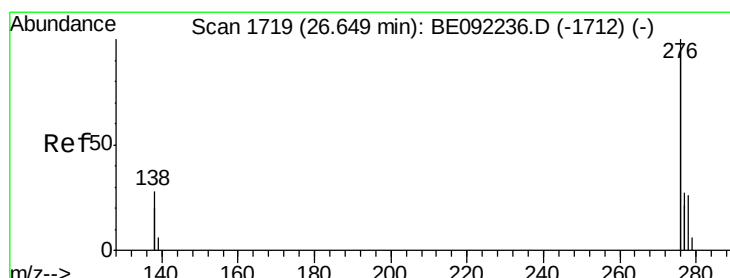
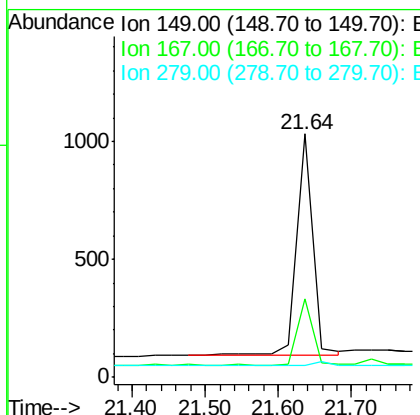
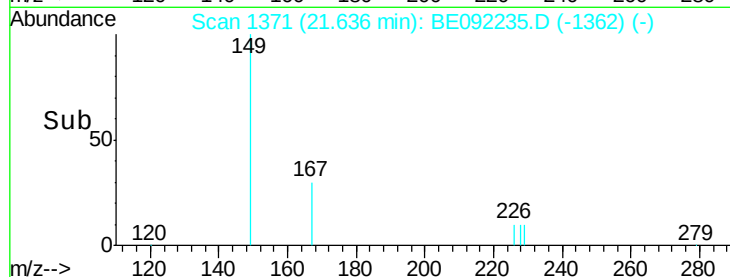
Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.2



Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.1	33.1
279	0.0	0.0	0.0

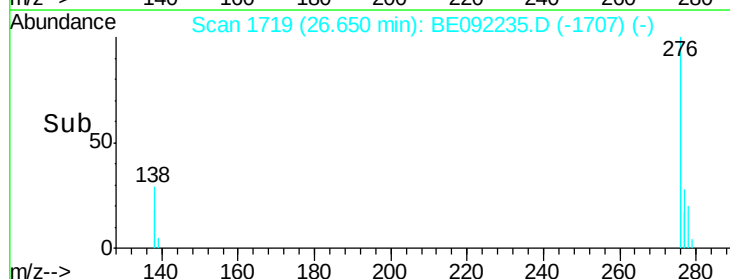
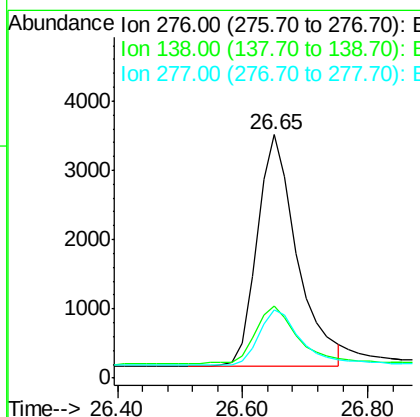
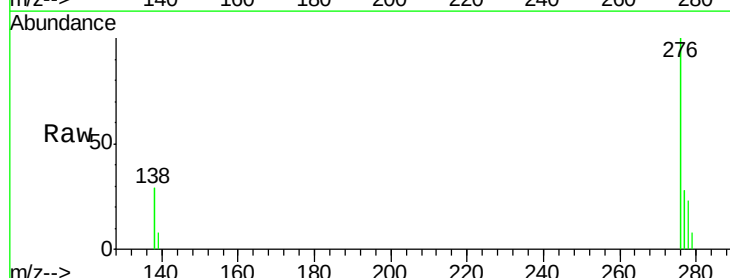
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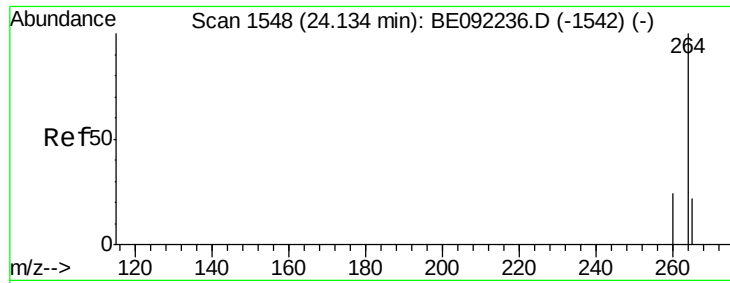
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#30
 Indeno(1,2,3-cd)pyrene
 Concen: 0.18 ng
 RT: 26.65 min Scan# 1719
 Delta R.T. 0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.3	31.9
277	24.7	19.7	29.5





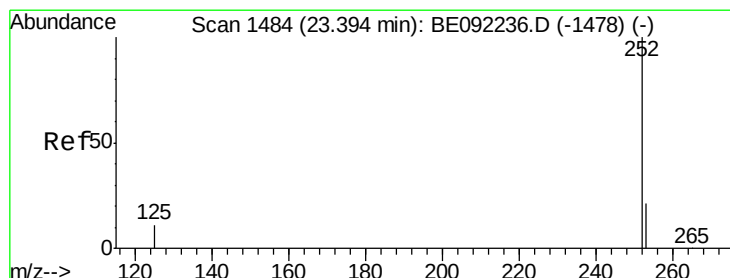
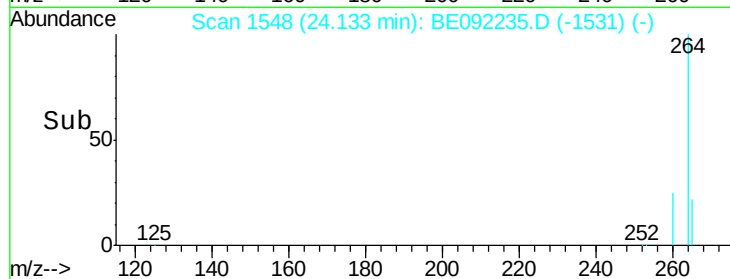
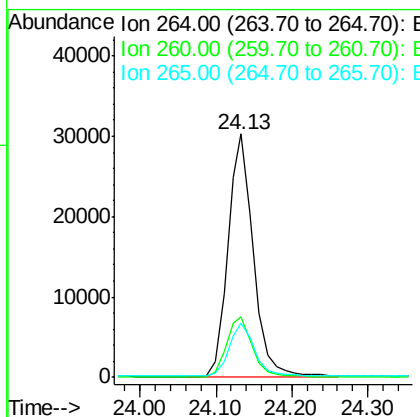
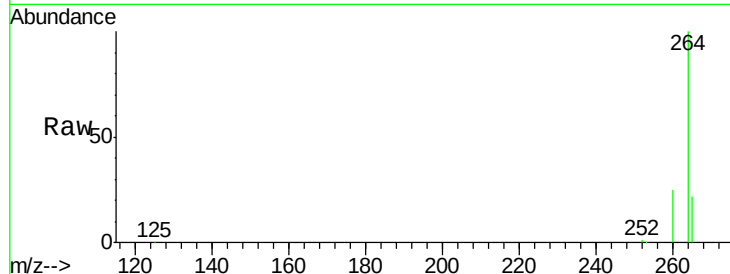
#31
Perylene-d12
 Concen: 5.00 ng
 RT: 24.13 min Scan# 1548
 Delta R.T. -0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.5	29.3
265	22.2	18.2	27.4

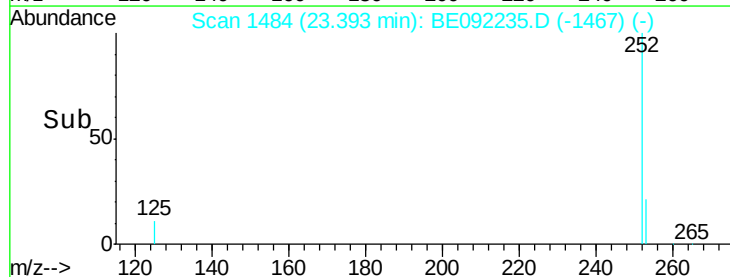
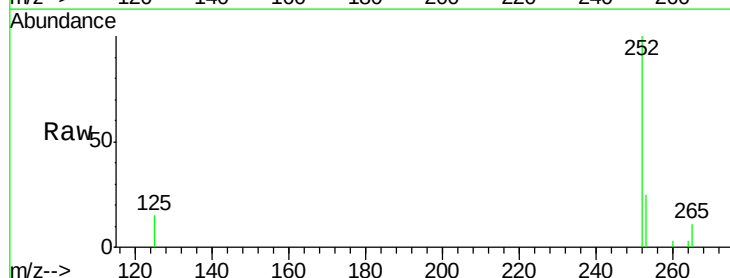
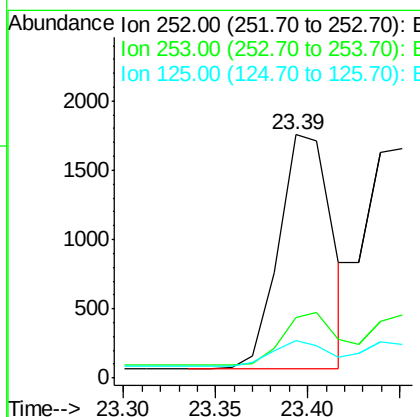
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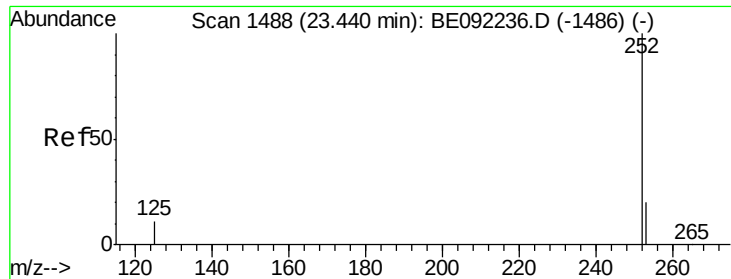
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#32
Benzo(b)fluoranthene
 Concen: 0.18 ng
 RT: 23.39 min Scan# 1484
 Delta R.T. -0.00 min
 Lab File: BE092235.D
 Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.1	19.0	28.4
125	15.4	10.3	15.5





#33

Benzo(k)fluoranthene

Concen: 0.17 ng

RT: 23.45 min Scan# 1489

Delta R.T. 0.01 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Instrument :

BNA_E

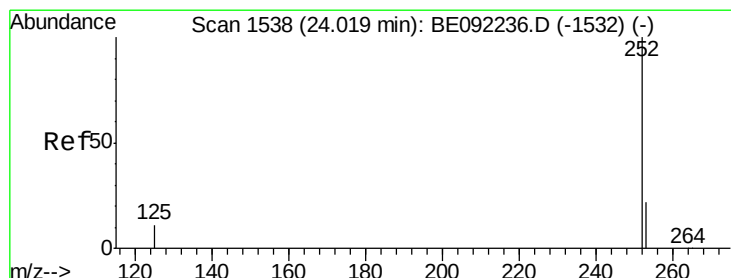
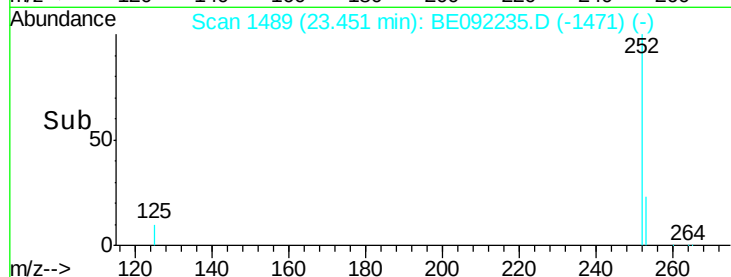
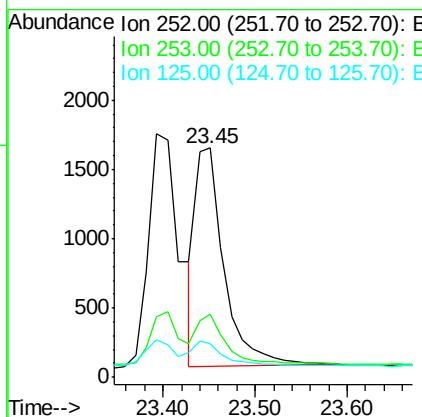
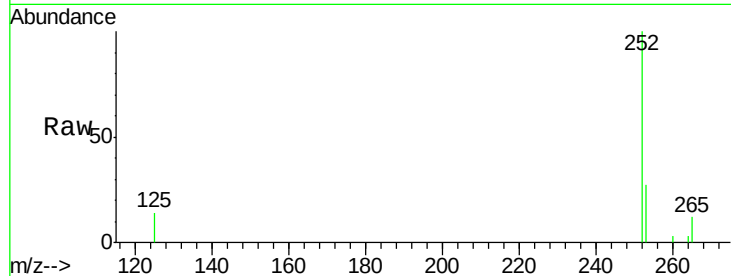
ClientSampleId :

SSTDIC0.2

Tgt Ion:	252	Resp:	3380
Ion Ratio	Lower	Upper	
252	100		
253	27.4	19.0	28.6
125	14.5	10.6	15.8

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#34

Benzo(a)pyrene

Concen: 0.19 ng

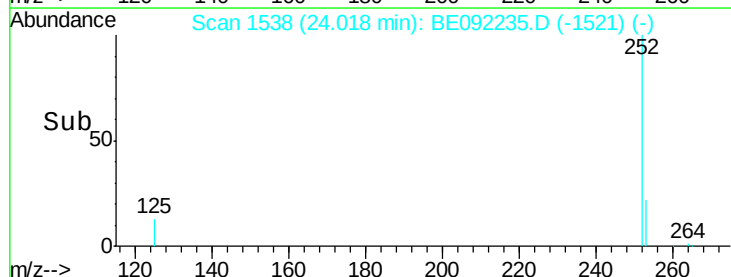
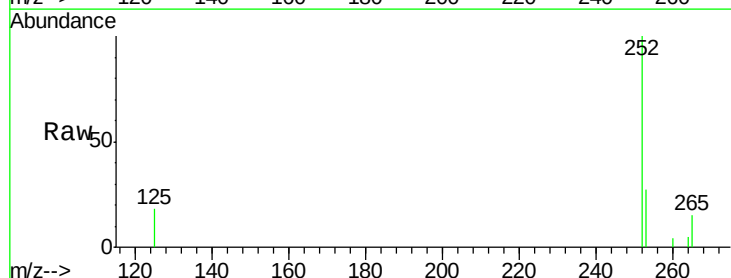
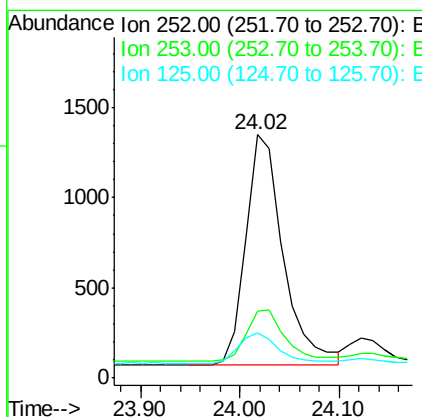
RT: 24.02 min Scan# 1538

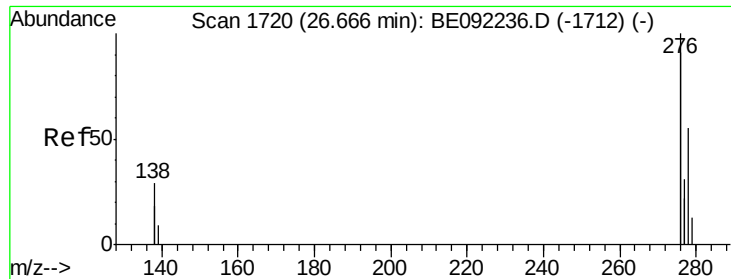
Delta R.T. -0.00 min

Lab File: BE092235.D

Acq: 9 Aug 2016 19:24

Tgt Ion:	252	Resp:	3365
Ion Ratio	Lower	Upper	
252	100		
253	27.5	20.3	30.5
125	18.4	11.8	17.6#





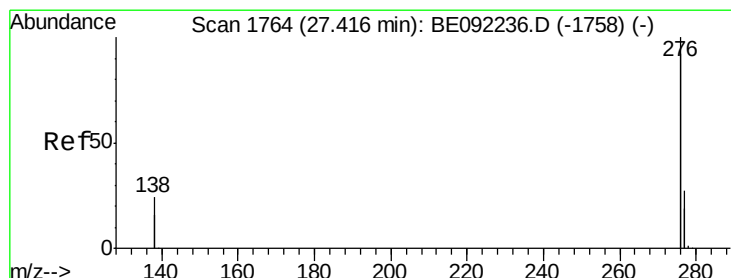
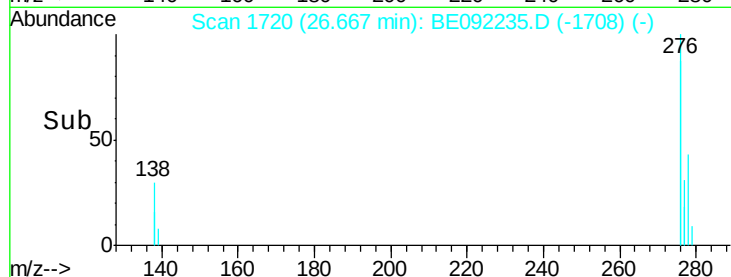
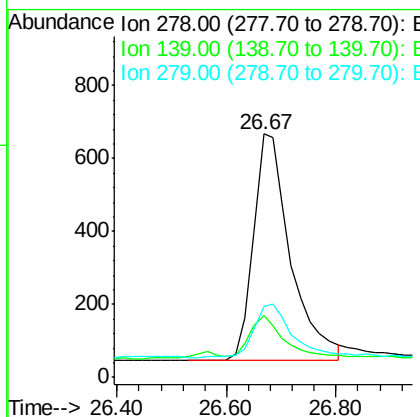
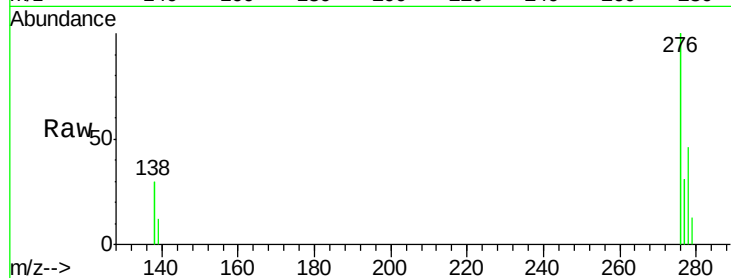
#35
Dibenzo(a,h)anthracene
Concen: 0.18 ng
RT: 26.67 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
278	100		
139	25.4	16.2	24.2#
279	28.9	21.4	32.2

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#36
Benzo(g,h,i)perylene
Concen: 0.19 ng
RT: 27.42 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BE092235.D
Acq: 9 Aug 2016 19:24

Tgt Ion	Ratio	Lower	Upper
276	100		
277	28.1	21.4	32.2
138	27.2	19.4	29.2

