

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051419\
 Data File : BE099606.D
 Acq On : 14 May 2019 15:53
 Operator : JU/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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mohammad
 5/16/2019 11:38:11 AM

Quant Time: May 14 19:15:43 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051419.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue May 14 19:05:18 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1524	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	5170	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	3511	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	9974	0.40	ng	0.00
27) Chrysene-d12	21.41	240	15100	0.40	ng	0.00
34) Perylene-d12	23.96	264	16791	0.40	ng	0.00

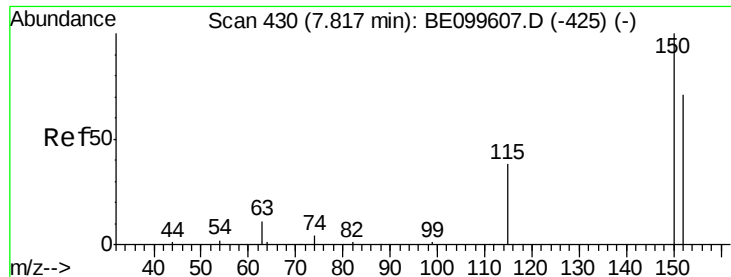
System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	864	0.21	ng	0.01
5) Phenol-d6	6.98	99	1091	0.20	ng	0.00
8) Nitrobenzene-d5	8.98	82	981	0.20	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	1725	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	465	0.22	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	2722	0.20	ng	0.00
25) Fluoranthene-d10	19.27	212	26572	0.20	ng	0.00
29) Terphenyl-d14	19.86	244	5405	0.20	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	480	0.223	ng	97
3) n-Nitrosodimethylamine	3.64	42	310	0.233	ng	# 67
6) bis(2-Chloroethyl)ether	7.24	93	950	0.209	ng	100
9) Naphthalene	10.67	128	11110	0.202	ng	99
10) Hexachlorobutadiene	10.94	225	815	0.205	ng	98
12) 2-Methylnaphthalene	12.30	142	1820	0.202	ng	99
16) Acenaphthylene	14.21	152	3195	0.188	ng	97
17) Acenaphthene	14.54	154	1840	0.194	ng	99
18) Fluorene	15.53	166	2598	0.192	ng	99
20) 4-Bromophenyl-phenylether	16.42	248	1107	0.195	ng	# 93
21) Hexachlorobenzene	16.53	284	1118	0.196	ng	97
22) Pentachlorophenol	16.89	266	322	0.141	ng	94
23) Phenanthrene	17.27	178	5008	0.202	ng	98
24) Anthracene	17.36	178	4337	0.187	ng	100
26) Fluoranthene	19.30	202	7404	0.199	ng	99
28) Pyrene	19.66	202	7786	0.196	ng	99
30) Benzo(a)anthracene	21.40	228	8811	0.191	ng	99
31) Chrysene	21.45	228	9224	0.200	ng	97
32) Bis(2-ethylhexyl)phthalate	21.32	149	13891	0.210	ng	99
33) Indeno(1,2,3-cd)pyrene	26.65	276	11036	0.192	ng	99
35) Benzo(b)fluoranthene	23.18	252	9411m	0.203	ng	
36) Benzo(k)fluoranthene	23.23	252	8817	0.191	ng	# 97
37) Benzo(a)pyrene	23.85	252	8954	0.199	ng	# 81
38) Dibenzo(a,h)anthracene	26.69	278	9004	0.192	ng	# 94
39) Benzo(g,h,i)perylene	27.49	276	9195	0.193	ng	# 97

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



#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.82 min Scan# 430

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

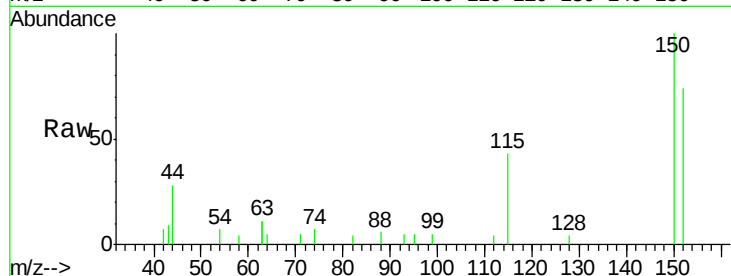
ClientSampleId :

SSTDIC0.2

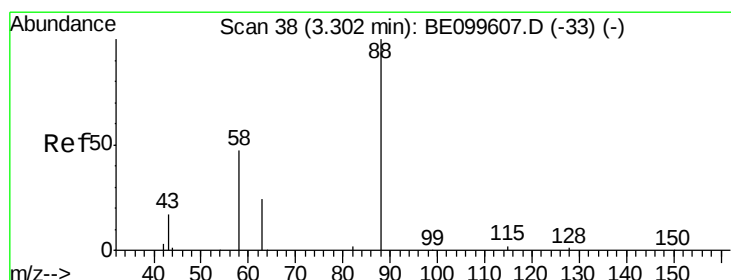
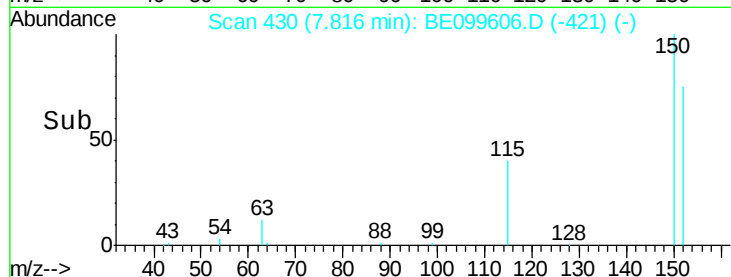
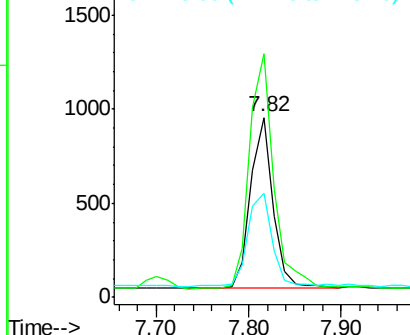
Tgt Ion:	152	Resp:	1524
Ion	Ratio	Lower	Upper
152	100		
150	135.5	110.1	165.1
115	57.6	46.2	69.4

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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: 0.223 ng

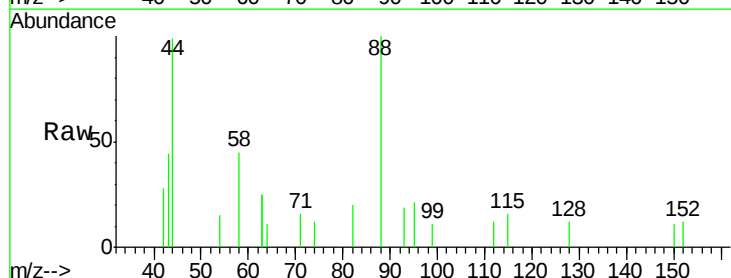
RT: 3.30 min Scan# 38

Delta R.T. -0.00 min

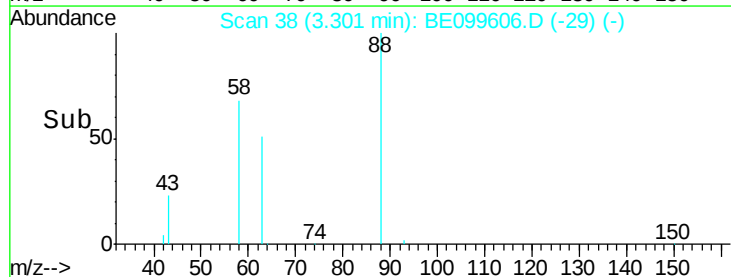
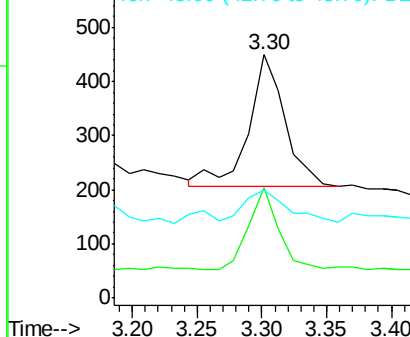
Lab File: BE099606.D

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Tgt Ion:	88	Resp:	480
Ion	Ratio	Lower	Upper
88	100		
58	50.6	39.8	59.6
43	29.4	21.0	31.6



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

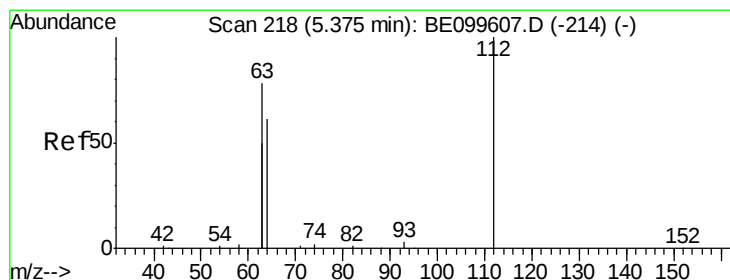
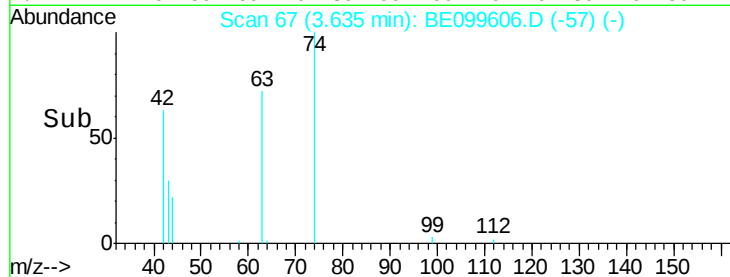
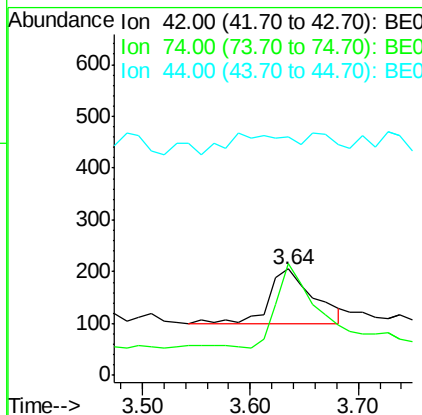
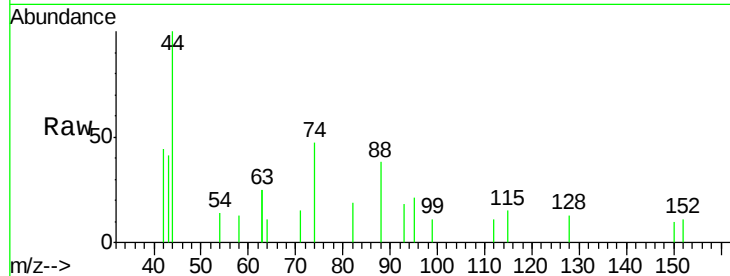
n-Nitrosodimethylamine
Concen: 0.233 ng
RT: 3.64 min Scan# 67
Delta R.T. 0.01 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
42	100		
74	124.5	134.7	202.1#
44	0.0	12.5	18.7#

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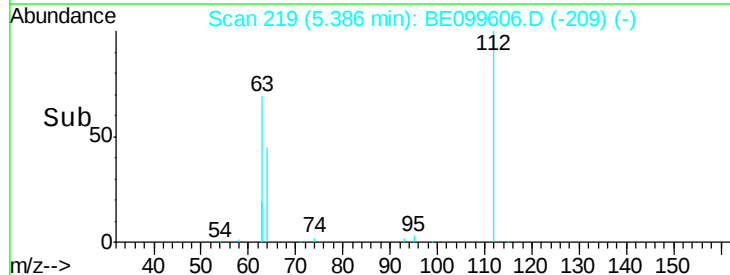
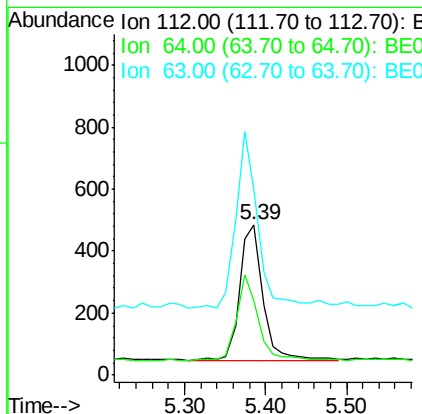
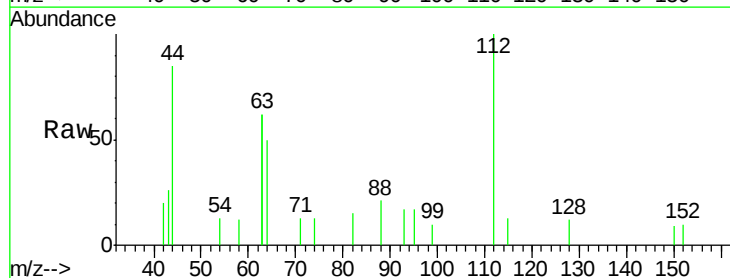
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#4

2-Fluorophenol
Concen: 0.207 ng
RT: 5.39 min Scan# 219
Delta R.T. 0.01 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.6	43.7	65.5
63	120.3	94.0	141.0





#5

Phenol-d6

Concen: 0.199 ng

RT: 6.98 min Scan# 357

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

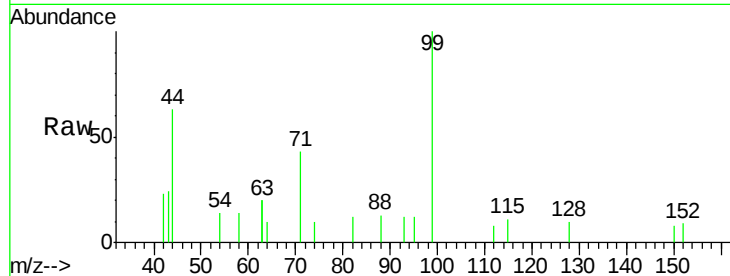
ClientSampleId :

SSTDIC0.2

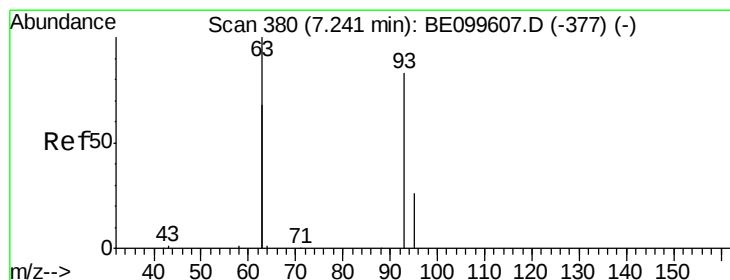
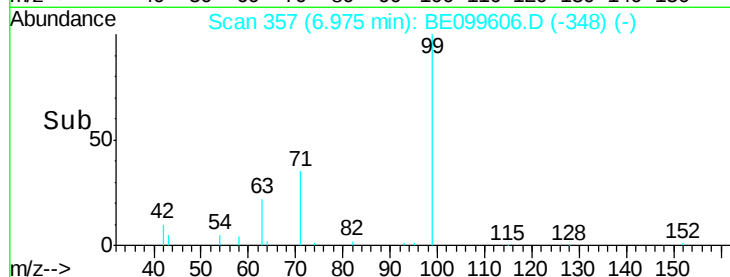
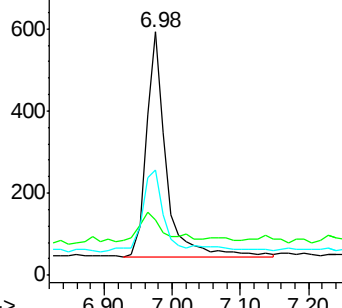
Tgt Ion:	99	Resp:	1091
Ion	Ratio	Lower	Upper
99	100		
42	15.3	14.3	21.5
71	39.7	33.1	49.7

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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



#6

bis(2-Chloroethyl)ether

Concen: 0.209 ng

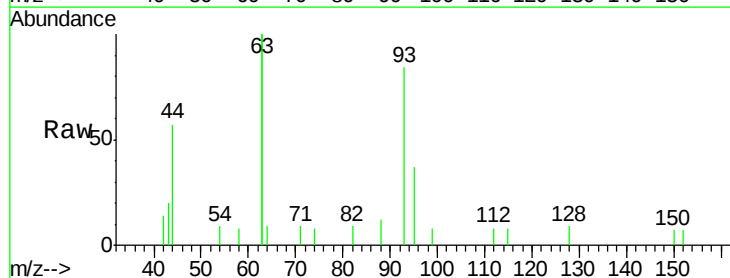
RT: 7.24 min Scan# 380

Delta R.T. -0.00 min

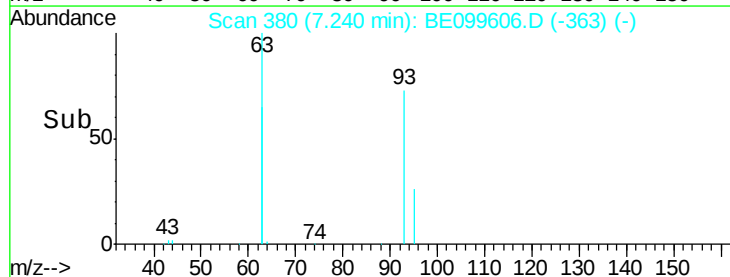
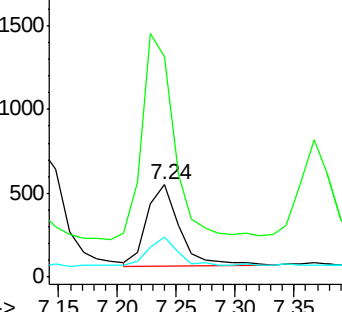
Lab File: BE099606.D

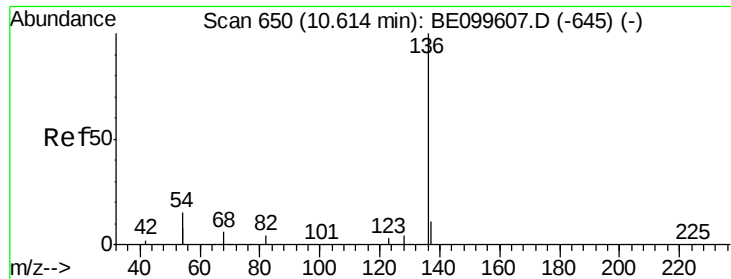
Acq: 14 May 2019 15:53

Tgt Ion:	93	Resp:	950
Ion	Ratio	Lower	Upper
93	100		
63	250.9	201.0	301.4
95	31.9	25.0	37.4



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





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

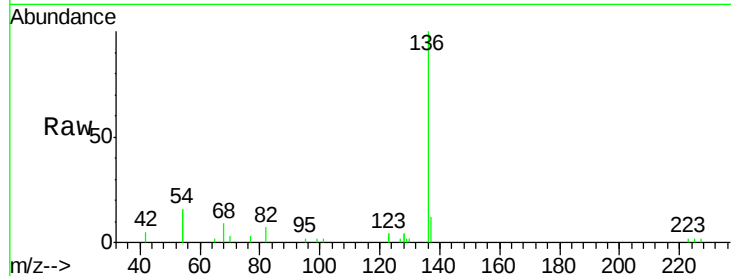
ClientSampleId :

SSTDIC0.2

Tgt Ion:	136	Resp:	5170
Ion Ratio	Lower	Upper	
136	100		
137	12.1	9.7	14.5
54	31.8	23.8	35.8
68	8.6	6.2	9.2

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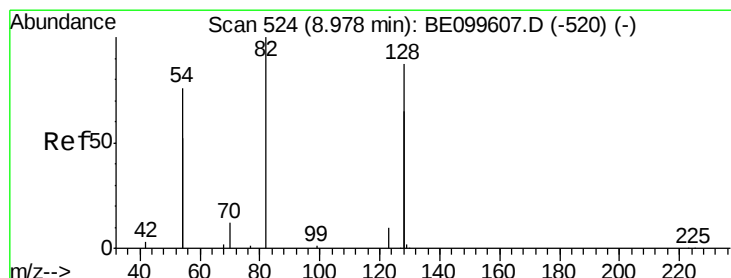
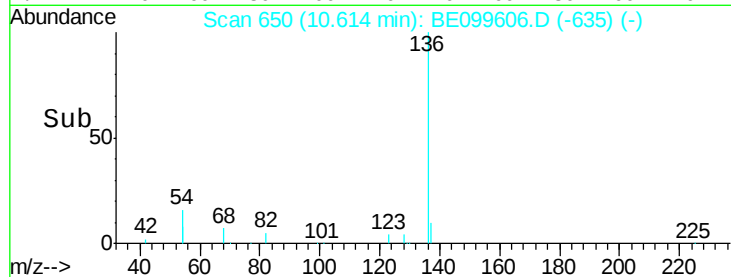
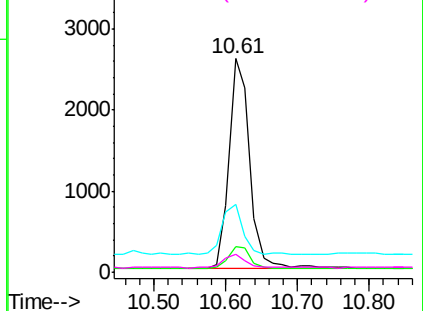


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.202 ng

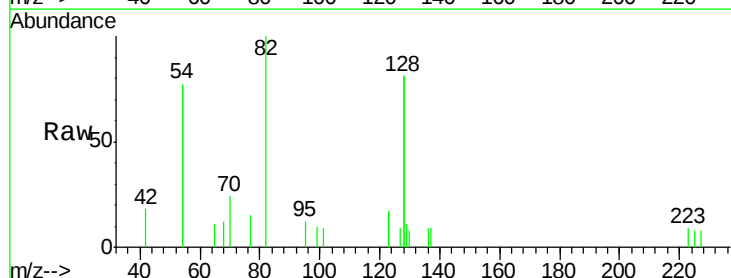
RT: 8.98 min Scan# 524

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

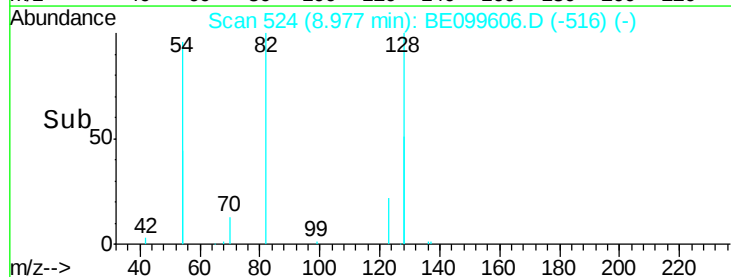
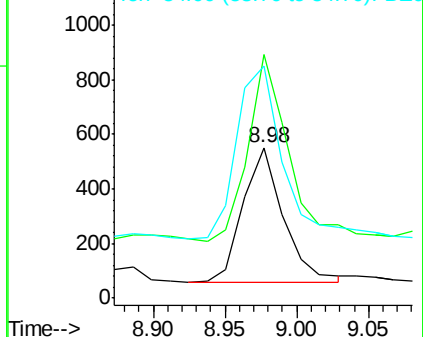
Tgt Ion:	82	Resp:	981
Ion Ratio	Lower	Upper	
82	100		
128	161.6	131.4	197.2
54	154.3	113.9	170.9

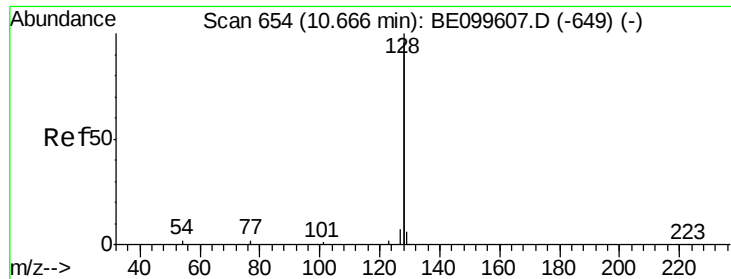


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.202 ng

RT: 10.67 min Scan# 654

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

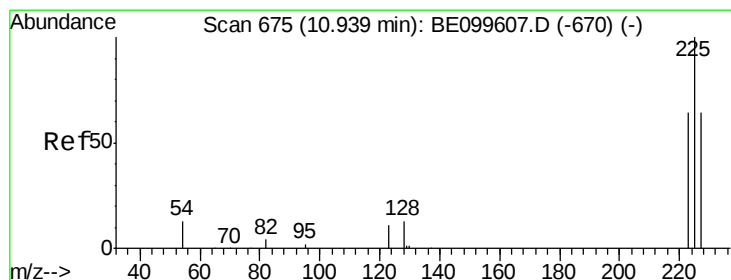
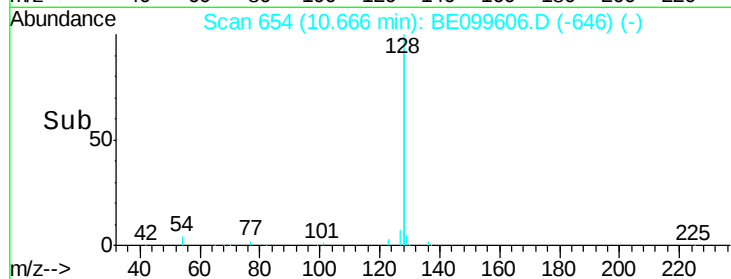
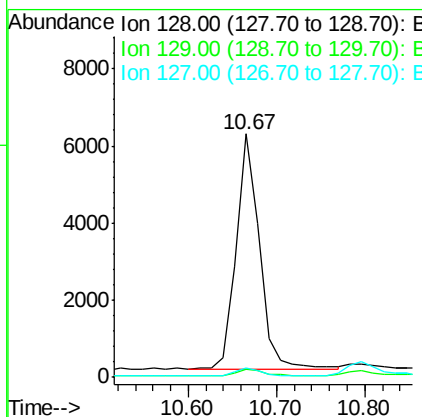
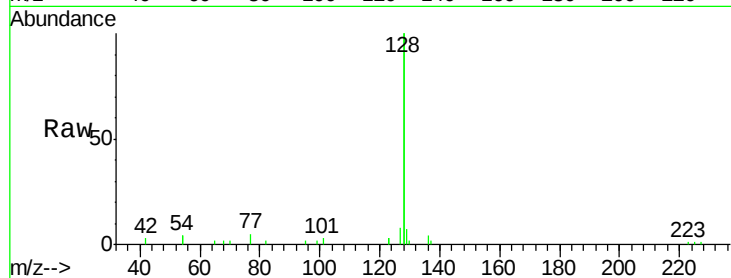
ClientSampleId :

SSTDIC0.2

Tgt Ion:	128	Resp:	11110
Ion Ratio	Lower	Upper	
128	100		
129	3.4	2.6	4.0
127	4.1	3.0	4.6

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#10

Hexachlorobutadiene

Concen: 0.205 ng

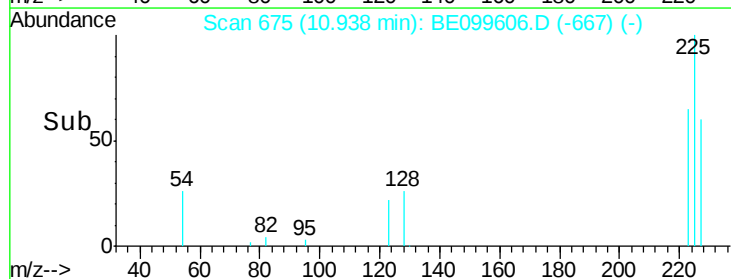
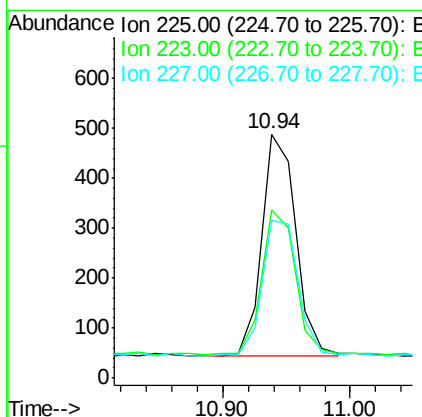
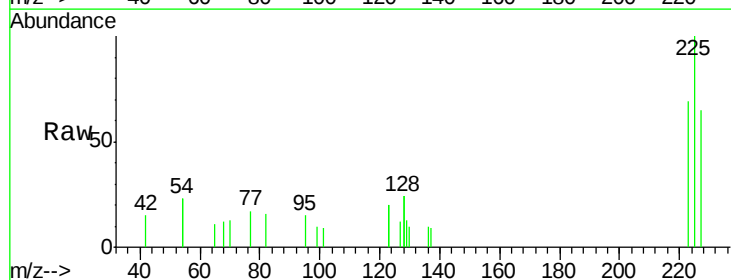
RT: 10.94 min Scan# 675

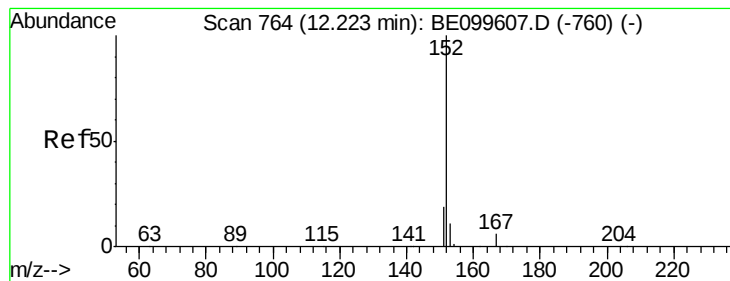
Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Tgt Ion:	225	Resp:	815
Ion Ratio	Lower	Upper	
225	100		
223	64.9	49.8	74.8
227	64.4	51.2	76.8





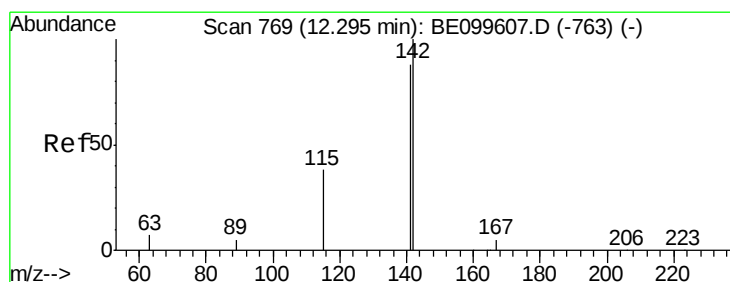
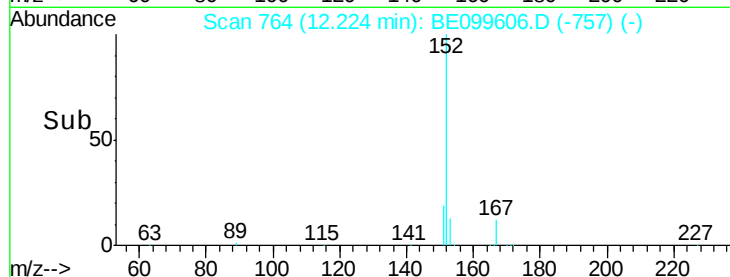
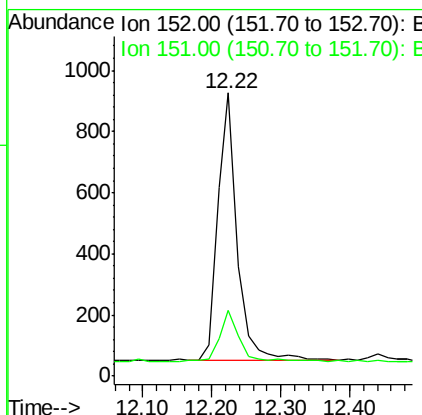
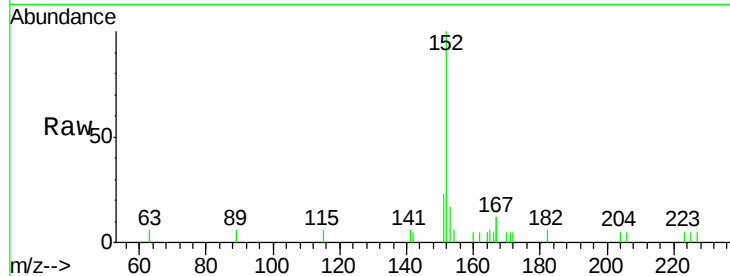
#11
2-Methylnaphthalene-d10
Concen: 0.199 ng
RT: 12.22 min Scan# 764
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion:152 Resp: 1725
Ion Ratio Lower Upper
152 100
151 18.8 15.3 22.9

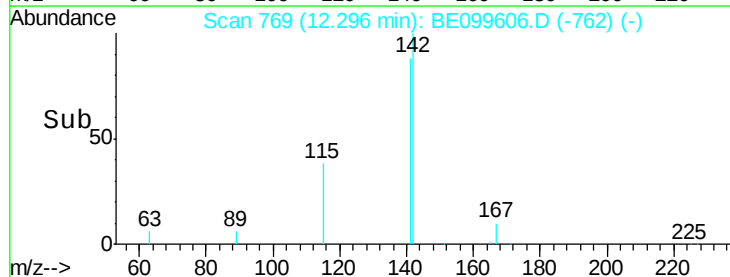
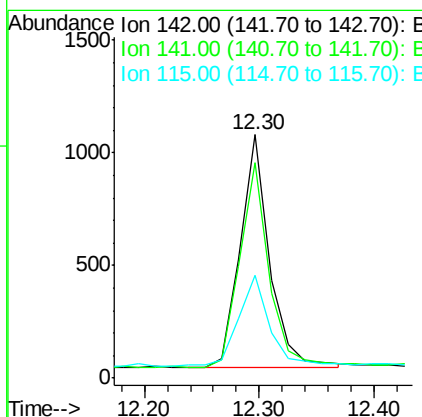
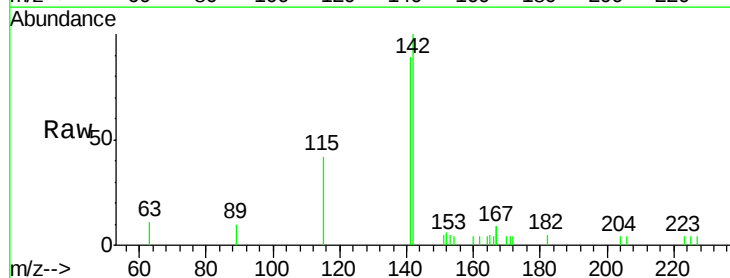
Manual Integrations
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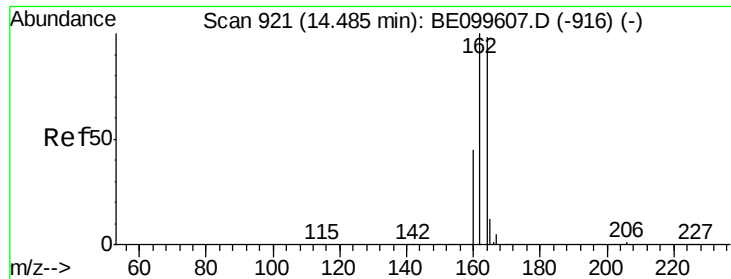
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#12
2-Methylnaphthalene
Concen: 0.202 ng
RT: 12.30 min Scan# 769
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion:142 Resp: 1820
Ion Ratio Lower Upper
142 100
141 88.5 70.4 105.6
115 42.2 32.2 48.4





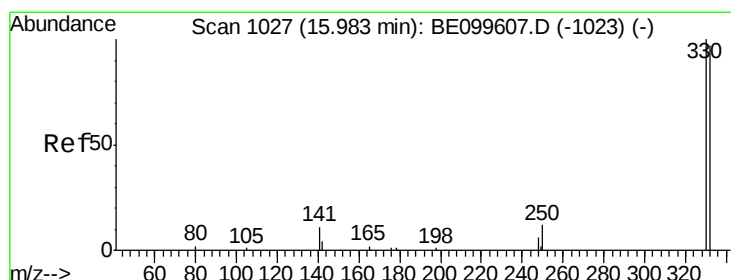
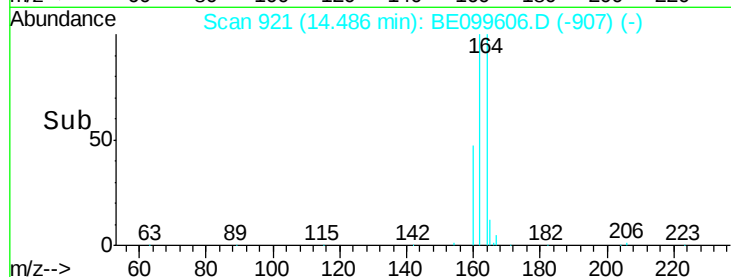
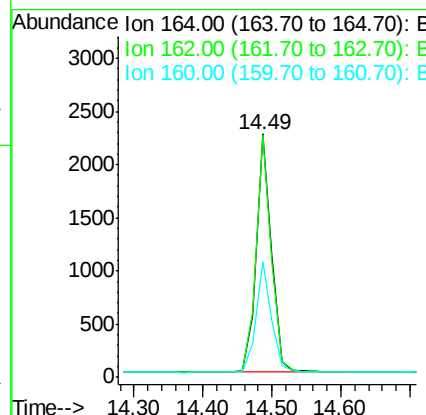
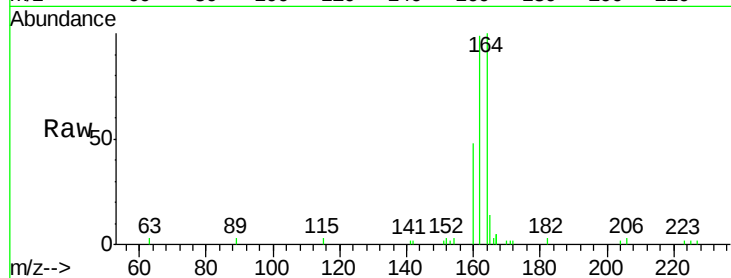
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Resp	Lower	Upper
164	100	3511		
162	99.3	81.4	122.0	
160	47.5	37.4	56.2	

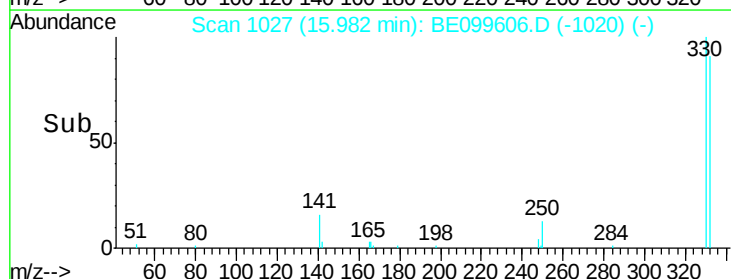
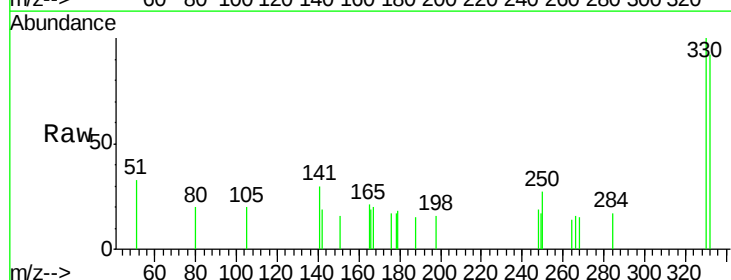
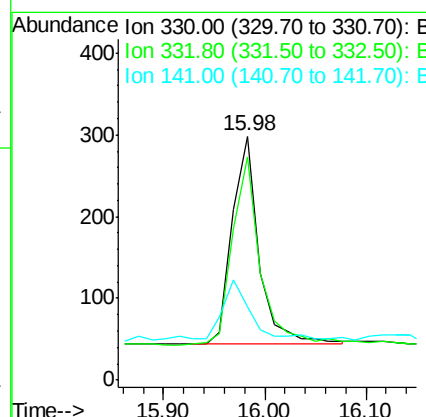
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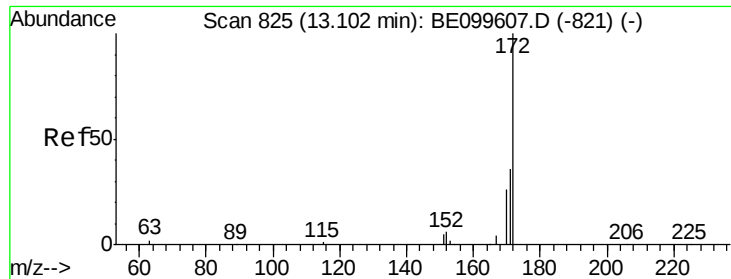
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.223 ng
RT: 15.98 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
330	100	465		
332	97.8	73.8	110.8	
141	28.0	21.0	31.6	





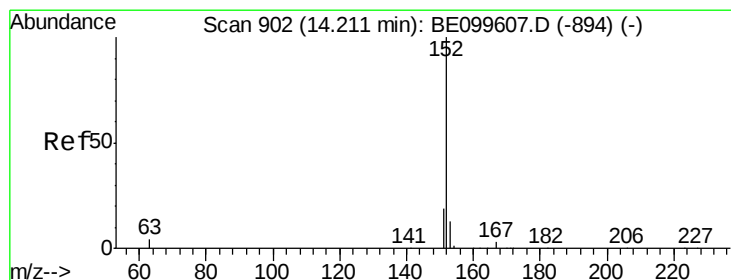
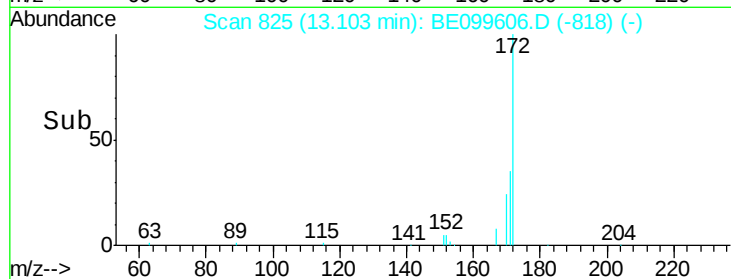
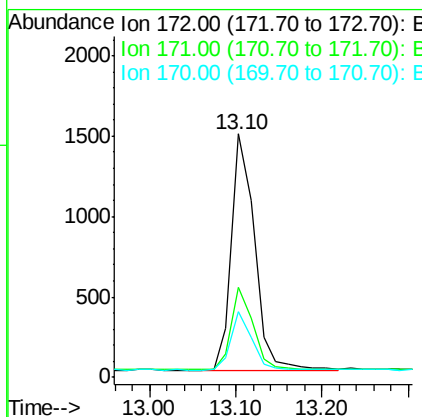
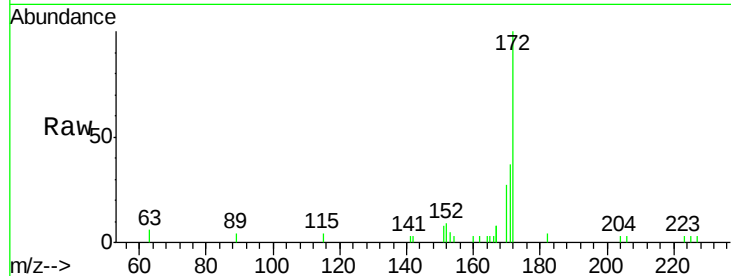
#15
2-Fluorobiphenyl
Concen: 0.200 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.4	44.2
170	26.8	21.5	32.3

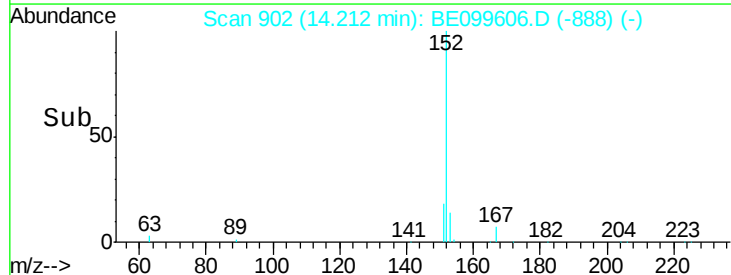
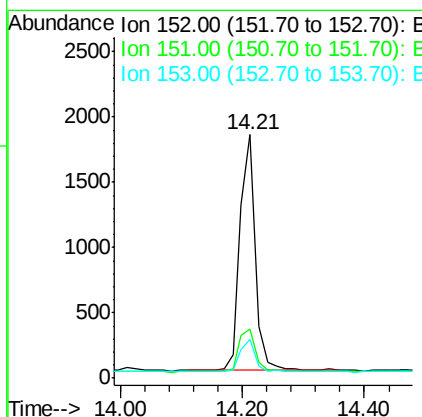
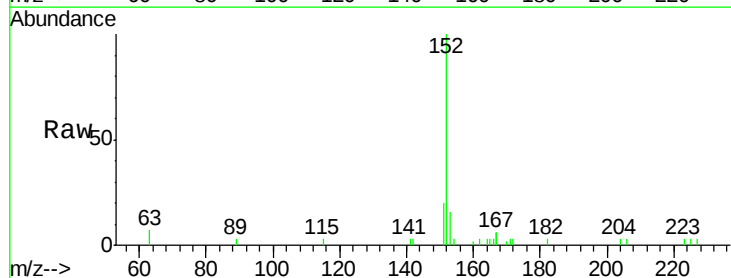
Manual Integrations
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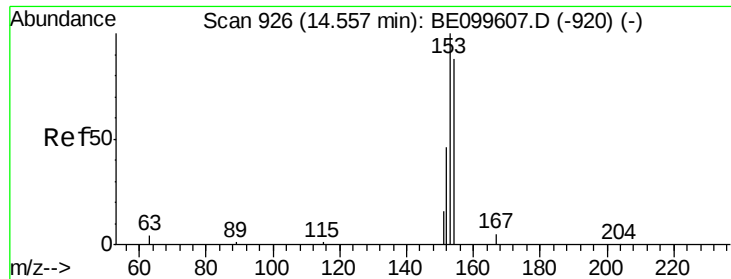
mohammad
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#16
Acenaphthylene
Concen: 0.188 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.3	15.6	23.4
153	13.4	10.4	15.6





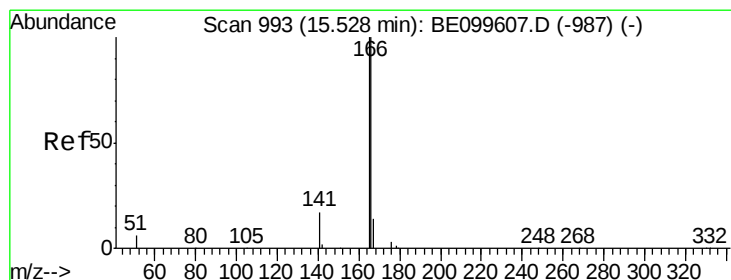
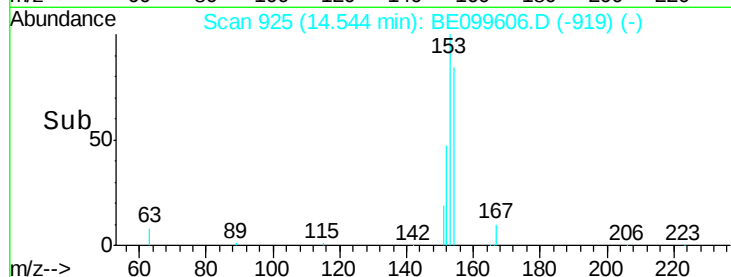
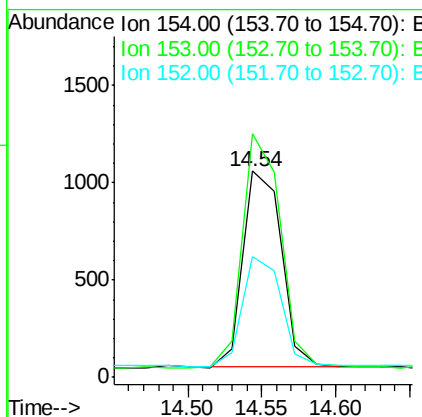
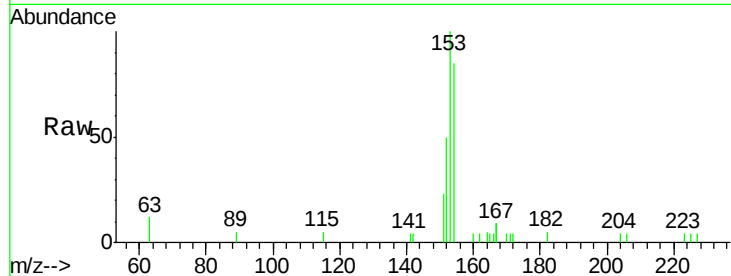
#17
Acenaphthene
Concen: 0.194 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.01 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	1840		
153	118.2	94.1	141.1	
152	56.5	46.5	69.7	

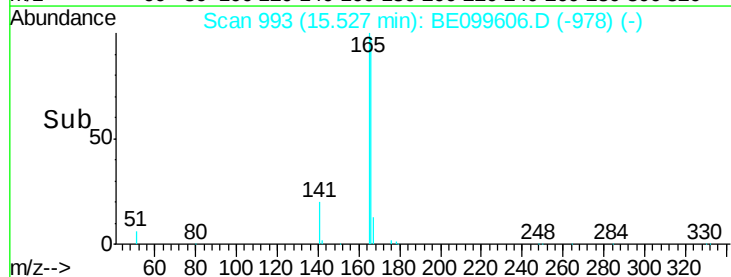
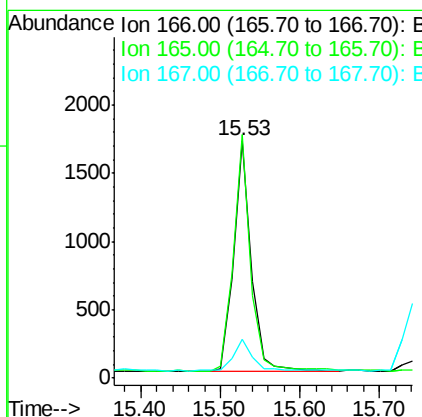
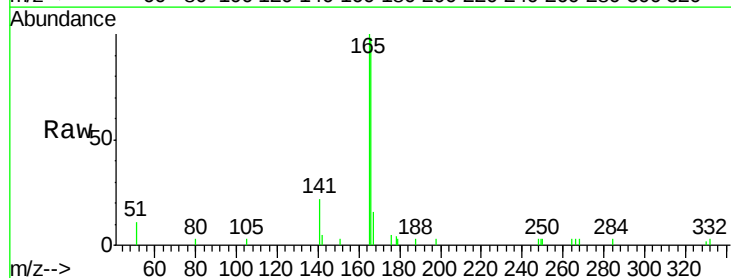
Manual Integrations
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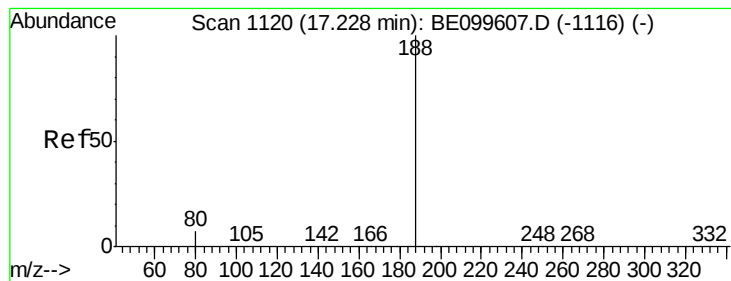
mohammad
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#18
Fluorene
Concen: 0.192 ng
RT: 15.53 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	2598		
165	100.1	79.8	119.8	
167	15.1	11.2	16.8	





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.23 min Scan# 1120

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

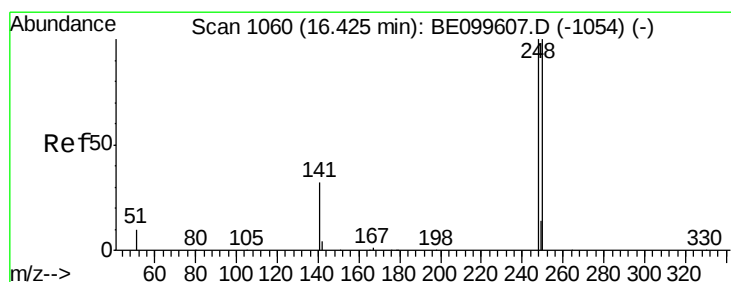
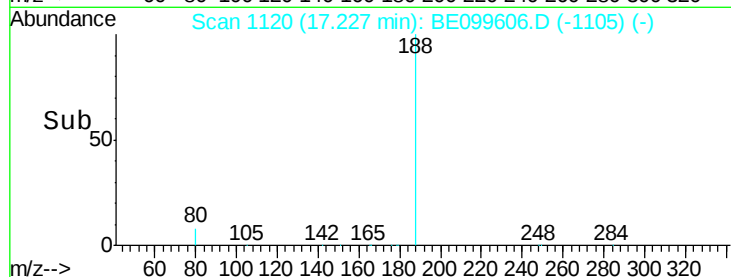
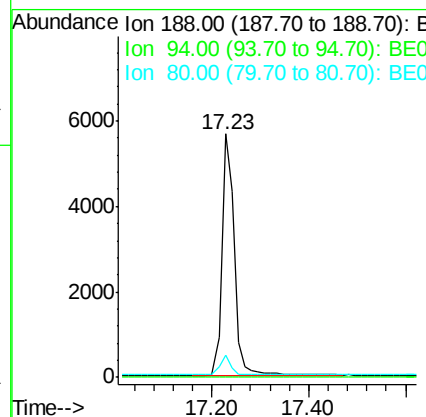
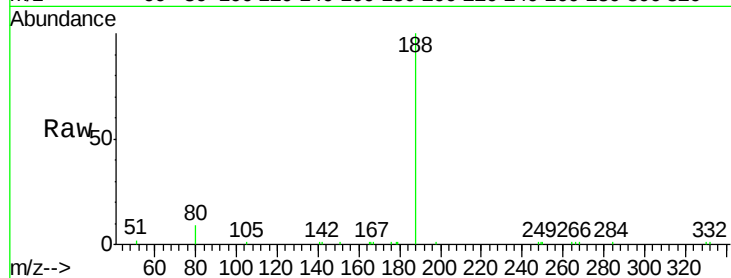
ClientSampleId :

SSTDIC0.2

Tgt Ion:	188	Resp:	9974
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.4	6.4	9.6

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#20

4-Bromophenyl-phenylether

Concen: 0.195 ng

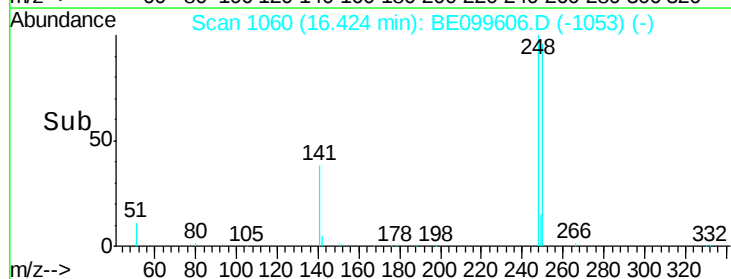
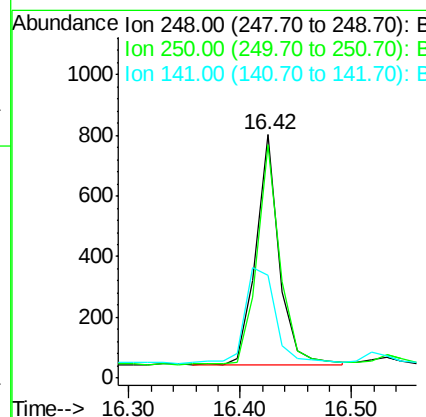
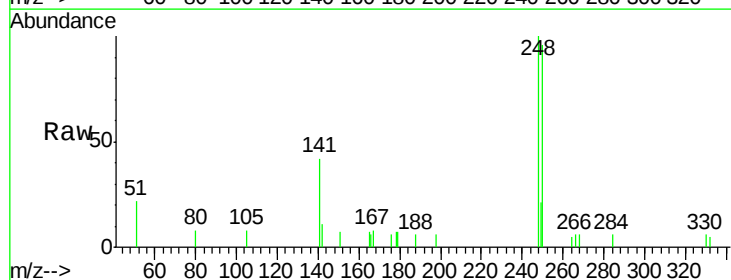
RT: 16.42 min Scan# 1060

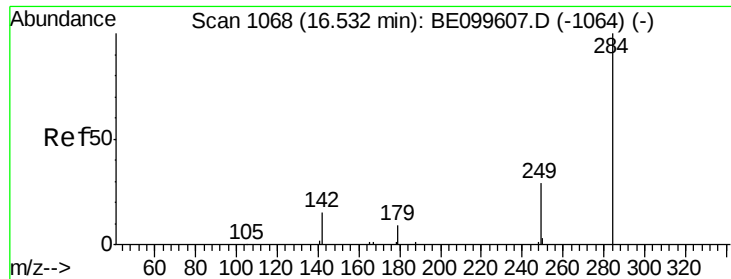
Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Tgt Ion:	248	Resp:	1107
Ion Ratio	Lower	Upper	
248	100		
250	95.6	80.4	120.6
141	42.3	27.8	41.8#





#21

Hexachlorobenzene

Concen: 0.196 ng

RT: 16.53 min Scan# 1068

Delta R.T. -0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

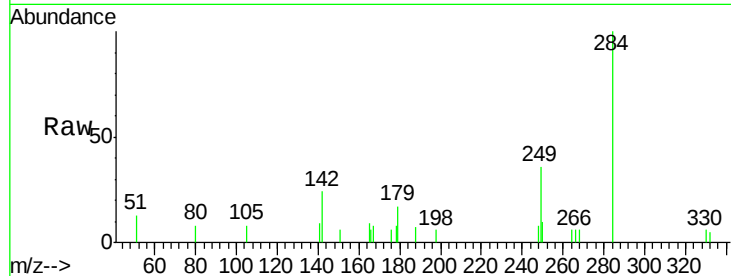
ClientSampled :

SSTDIC0.2

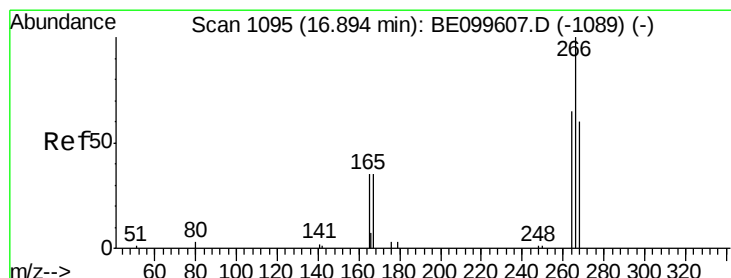
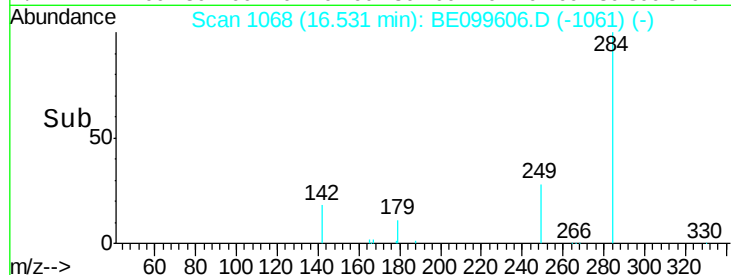
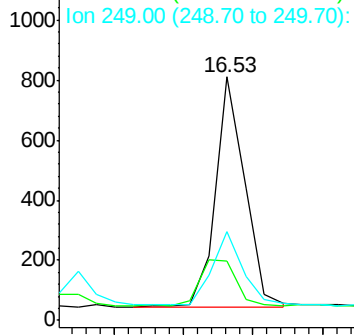
Tgt Ion:	284	Resp:	1118
Ion Ratio	Lower	Upper	
284	100		
142	25.3	19.4	29.2
249	32.7	24.6	37.0

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Abundance Ion 283.80 (283.50 to 284.50): E



#22

Pentachlorophenol

Concen: 0.141 ng

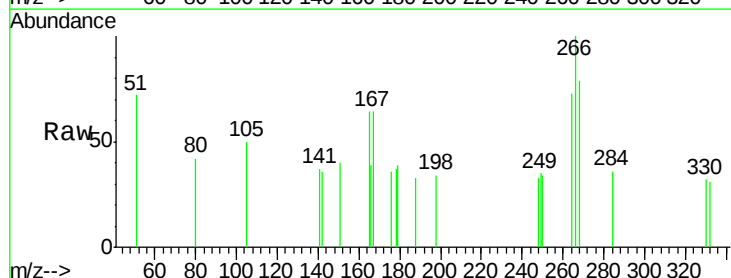
RT: 16.89 min Scan# 1095

Delta R.T. -0.00 min

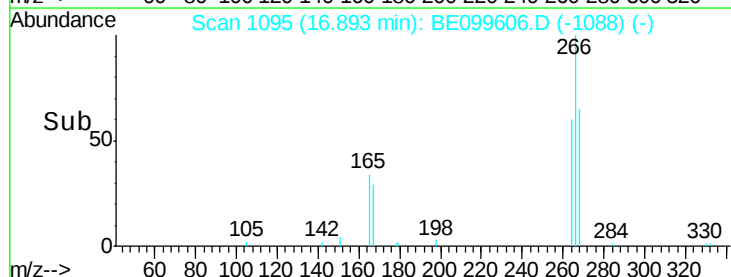
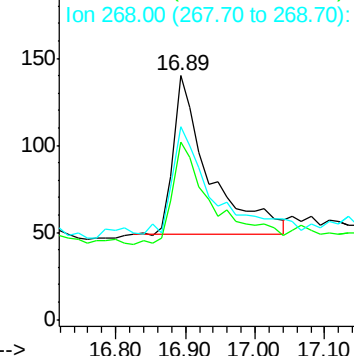
Lab File: BE099606.D

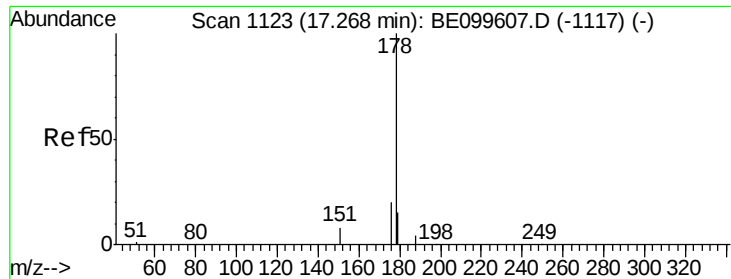
Acq: 14 May 2019 15:53

Tgt Ion:	266	Resp:	322
Ion Ratio	Lower	Upper	
266	100		
264	72.9	57.7	86.5
268	79.3	55.8	83.8



Abundance Ion 266.00 (265.70 to 266.70): E





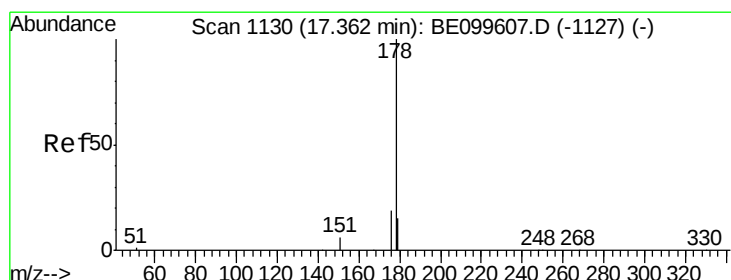
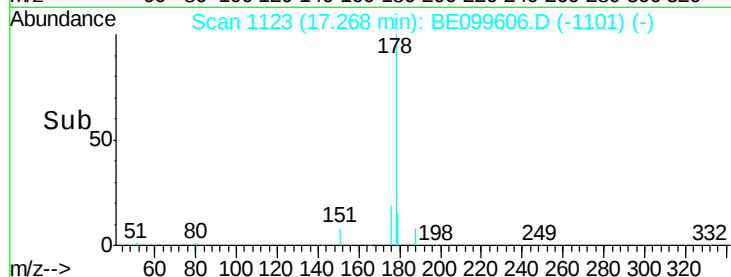
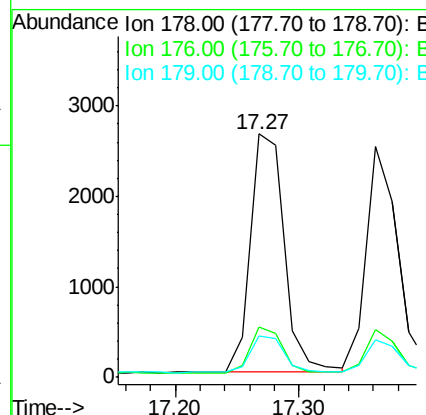
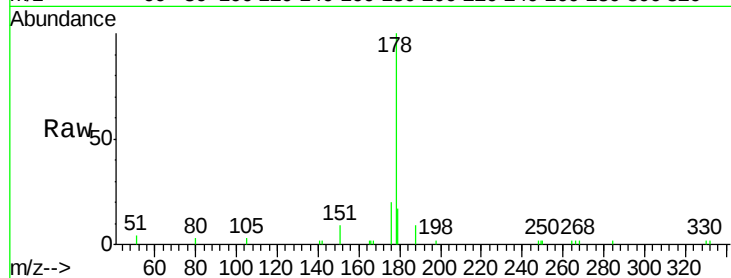
#23
Phenanthrene
Concen: 0.202 ng
RT: 17.27 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.7	23.5
179	15.9	12.2	18.2

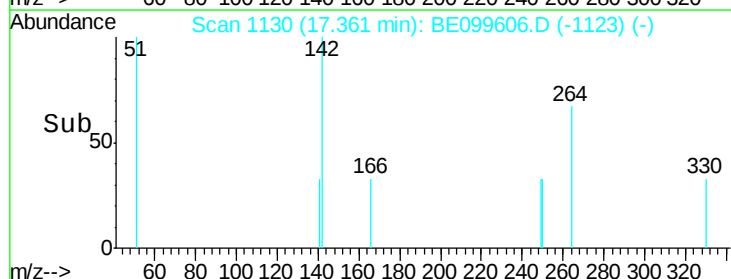
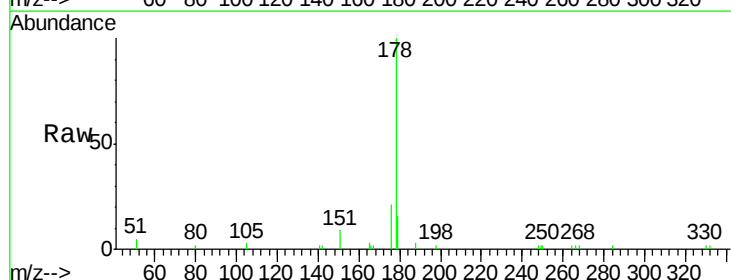
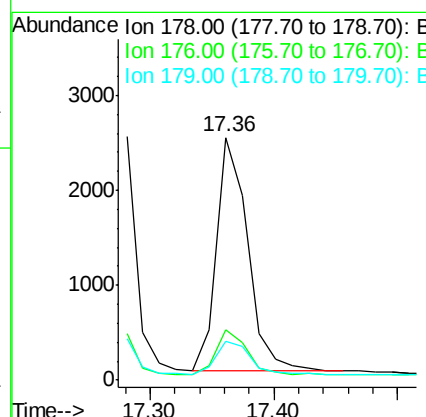
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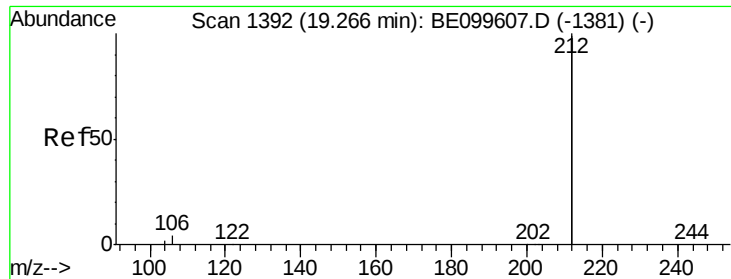
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#24
Anthracene
Concen: 0.187 ng
RT: 17.36 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.2	22.8
179	15.1	12.1	18.1





#25

Fluoranthene-d10

Concen: 0.203 ng

RT: 19.27 min Scan# 1393

Delta R.T. 0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

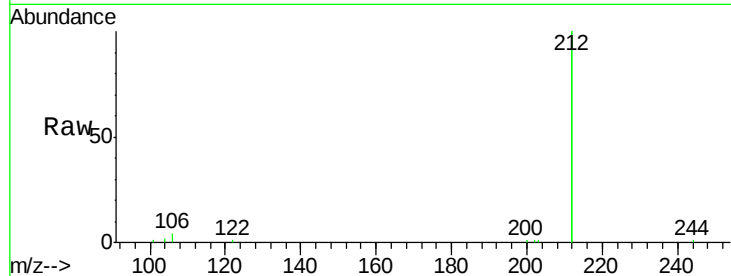
ClientSampleId :

SSTDIC0.2

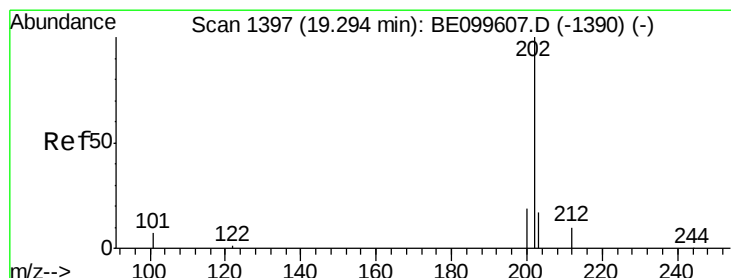
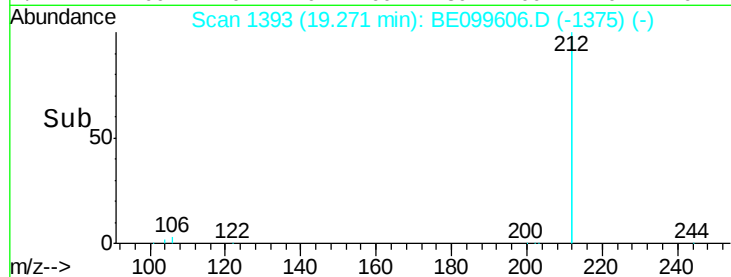
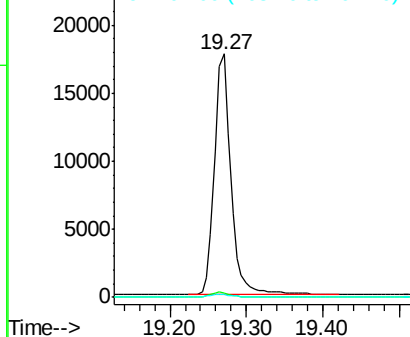
Tgt Ion:	212	Resp:	26572
Ion Ratio	Lower	Upper	
212	100		
106	1.9	1.4	2.2
104	1.1	0.9	1.3

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 0.199 ng

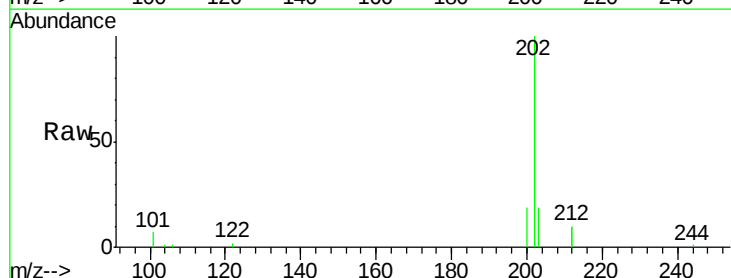
RT: 19.30 min Scan# 1398

Delta R.T. 0.00 min

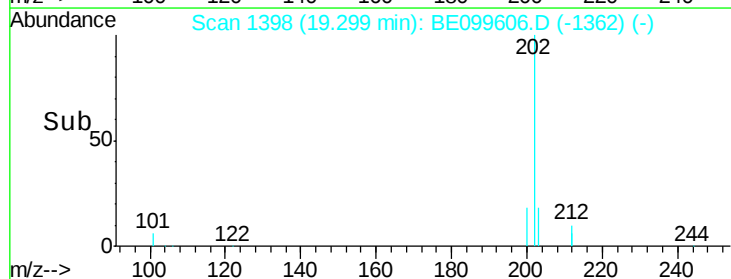
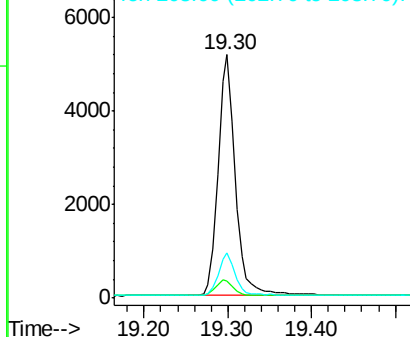
Lab File: BE099606.D

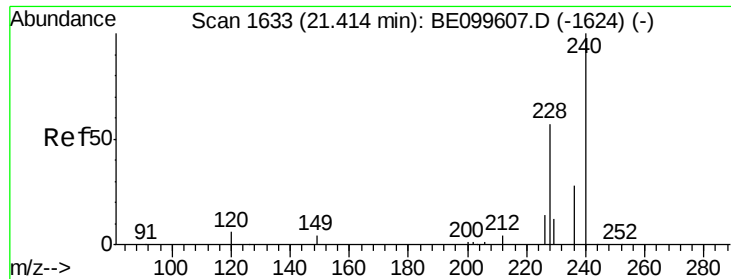
Acq: 14 May 2019 15:53

Tgt Ion:	202	Resp:	7404
Ion Ratio	Lower	Upper	
202	100		
101	6.4	5.0	7.6
203	16.8	13.7	20.5



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





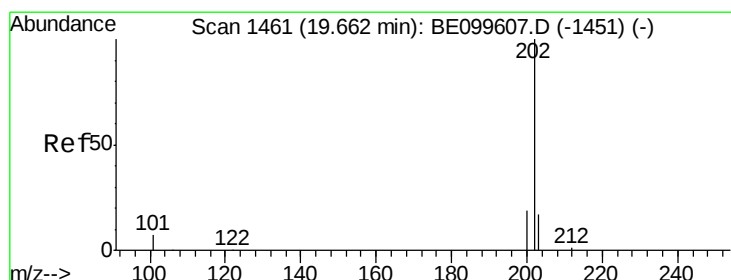
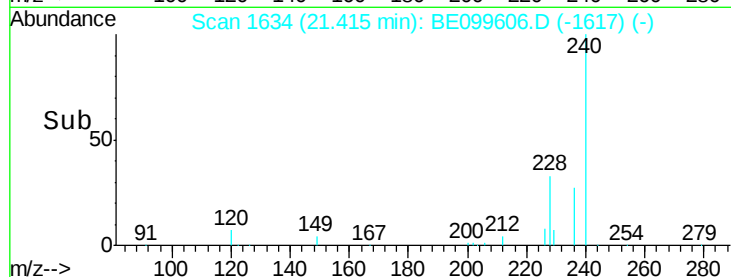
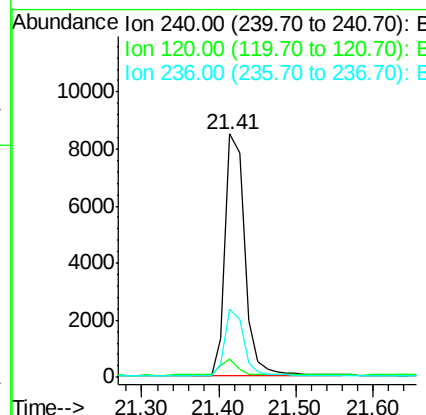
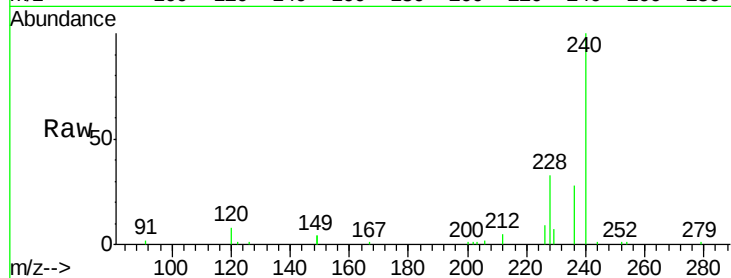
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.41 min Scan# 1634
 Delta R.T. 0.00 min
 Lab File: BE099606.D
 Acq: 14 May 2019 15:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.7	8.5
236	28.0	22.8	34.2

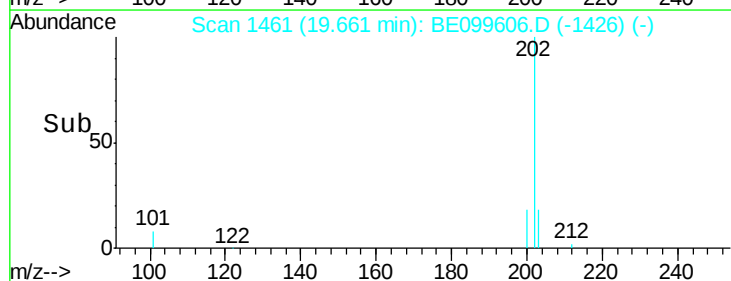
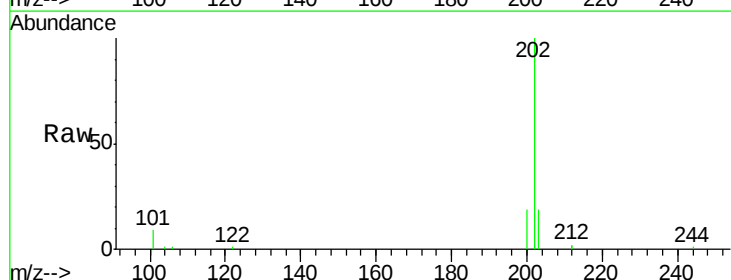
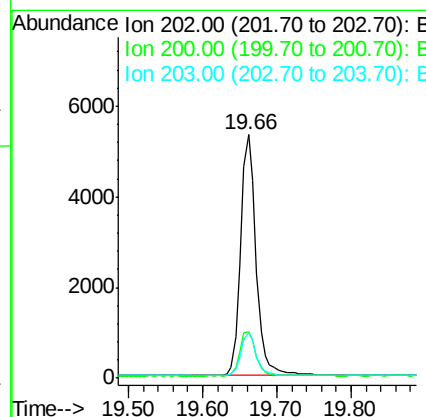
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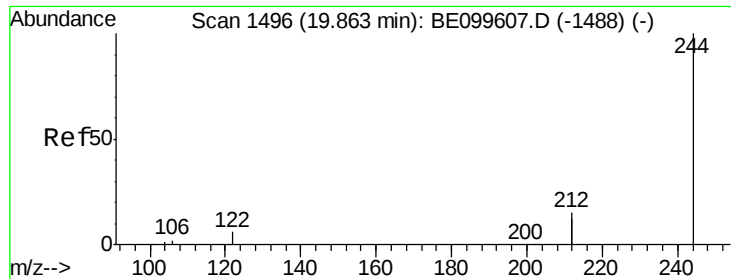
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#28
 Pyrene
 Concen: 0.196 ng
 RT: 19.66 min Scan# 1461
 Delta R.T. -0.00 min
 Lab File: BE099606.D
 Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.1	15.8	23.6
203	17.5	14.1	21.1





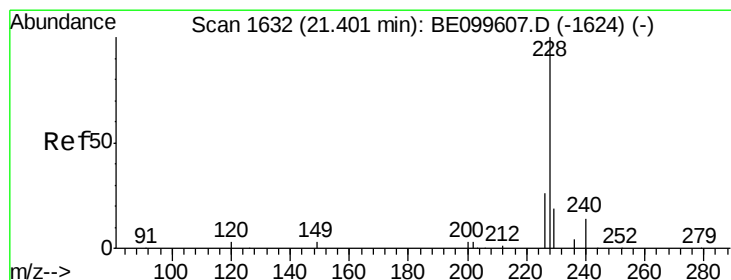
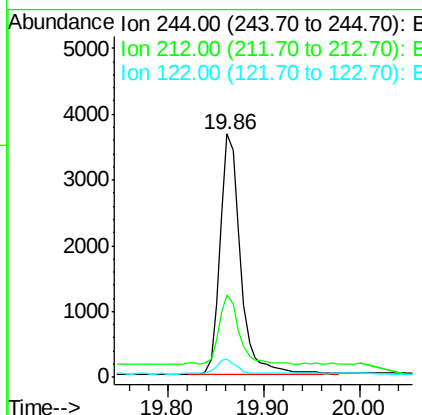
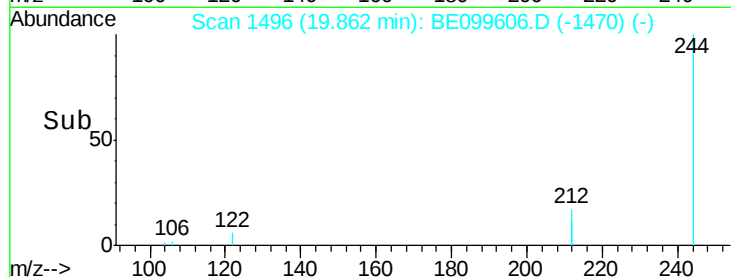
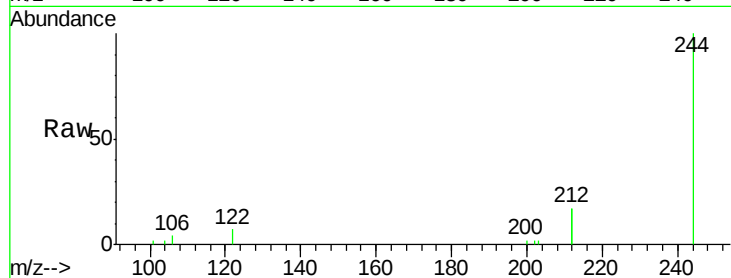
#29
 Terphenyl-d14
 Concen: 0.201 ng
 RT: 19.86 min Scan# 1496
 Delta R.T. -0.00 min
 Lab File: BE099606.D
 Acq: 14 May 2019 15:53

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tgt Ion	Ratio	Lower	Upper
244	100		
212	33.7	23.8	35.6
122	7.5	5.0	7.6

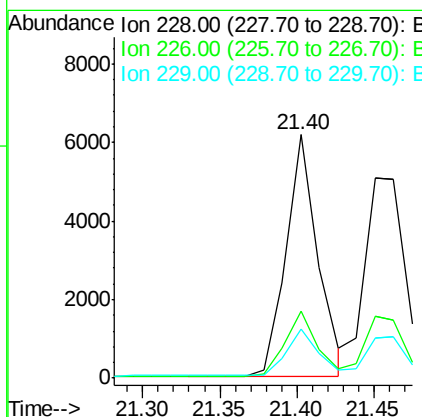
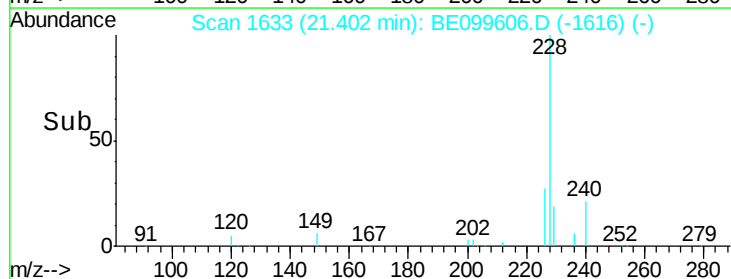
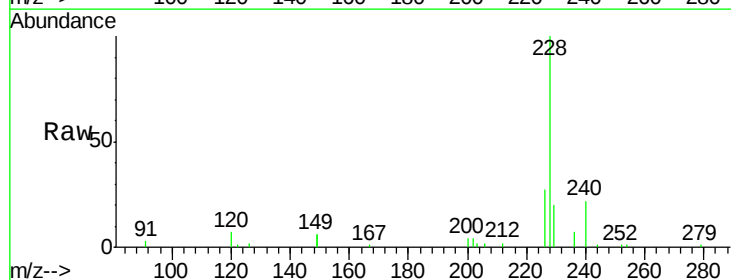
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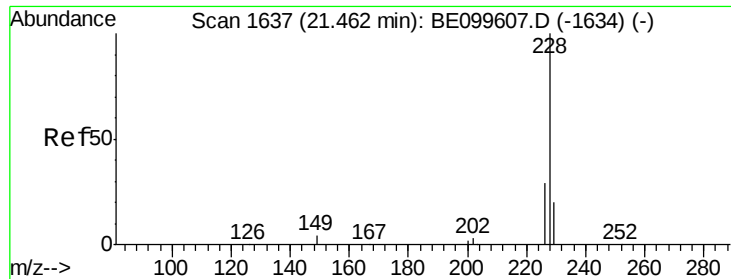
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#30
 Benzo(a)anthracene
 Concen: 0.191 ng
 RT: 21.40 min Scan# 1633
 Delta R.T. 0.00 min
 Lab File: BE099606.D
 Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.4	32.2
229	20.1	15.8	23.8





#31

Chrysene

Concen: 0.200 ng

RT: 21.45 min Scan# 1637

Delta R.T. -0.01 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

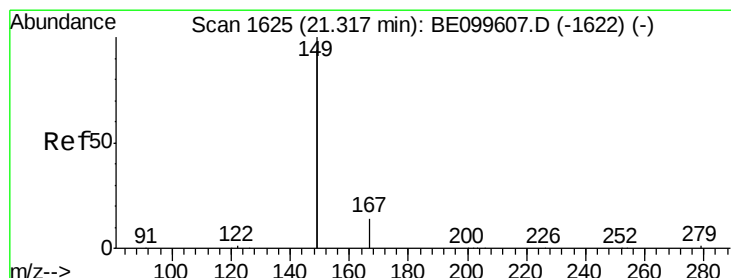
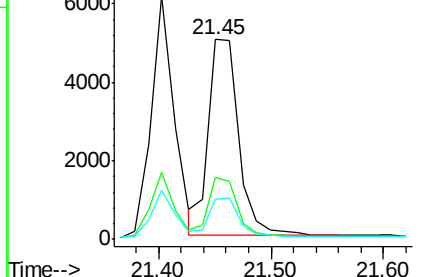
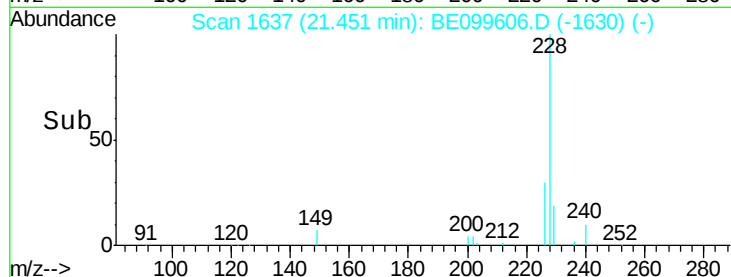
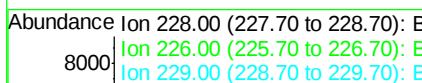
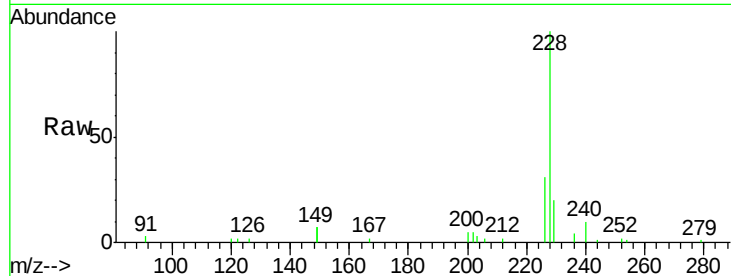
ClientSampleId :

SSTDIC0.2

Tgt Ion:	228	Resp:	9224
Ion Ratio	Lower	Upper	
228	100		
226	31.2	23.0	34.4
229	20.3	16.4	24.6

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.210 ng

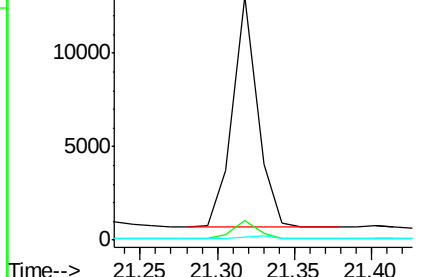
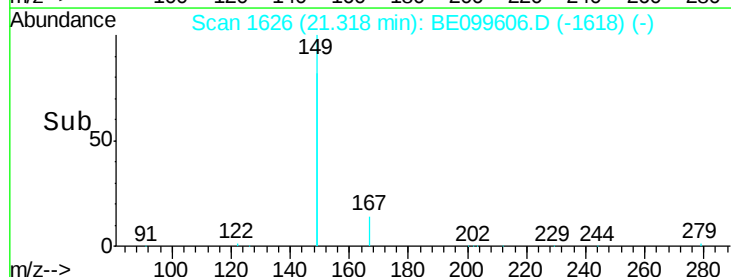
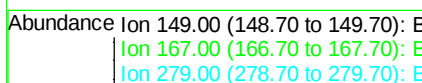
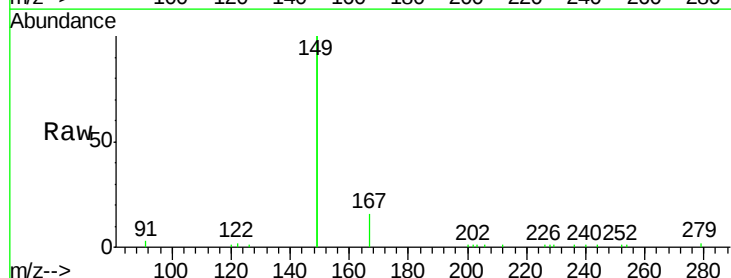
RT: 21.32 min Scan# 1626

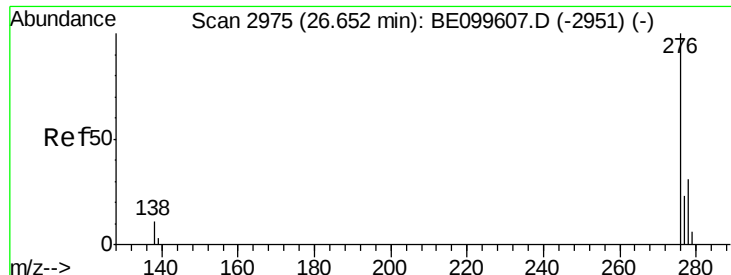
Delta R.T. 0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Tgt Ion:	149	Resp:	13891
Ion Ratio	Lower	Upper	
149	100		
167	7.9	6.0	9.0
279	1.6	1.1	1.7





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.192 ng

RT: 26.65 min Scan# 2977

Delta R.T. 0.00 min

Lab File: BE099606.D

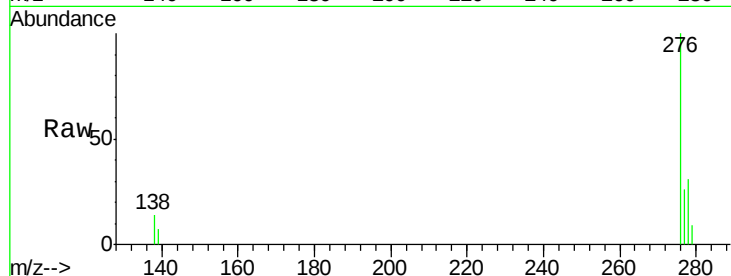
Acq: 14 May 2019 15:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2



Tgt Ion:276 Resp: 11036

Ion Ratio Lower Upper

276 100

138 13.6 10.0 15.0

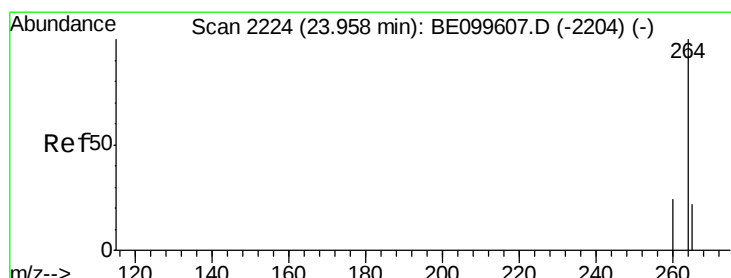
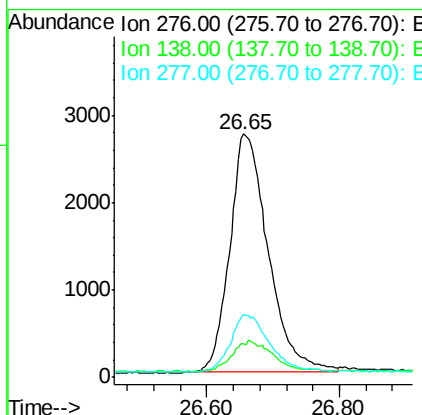
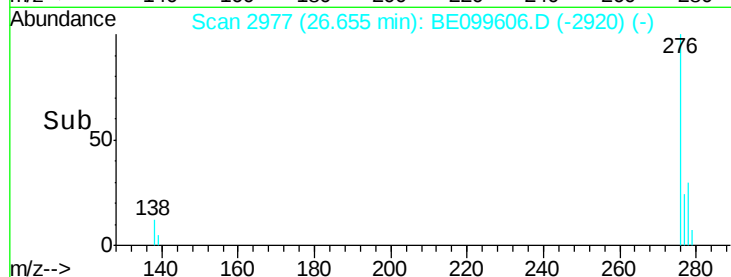
277 24.0 19.1 28.7

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#34

Perylene-d12

Concen: 0.400 ng

RT: 23.96 min Scan# 2226

Delta R.T. 0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

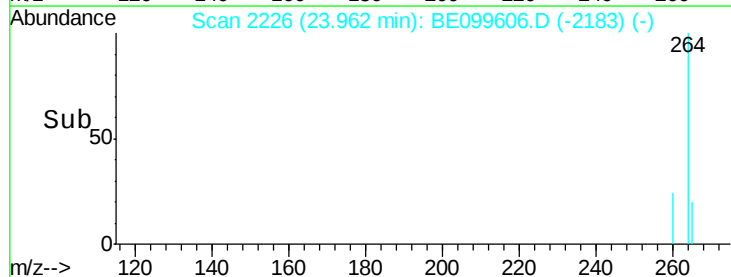
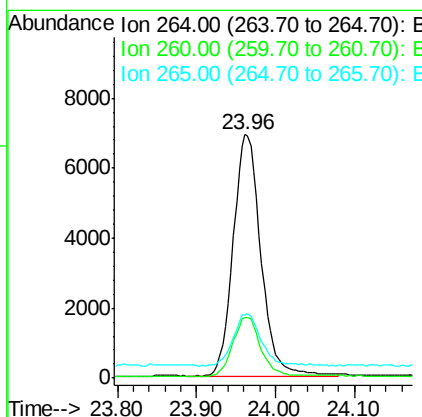
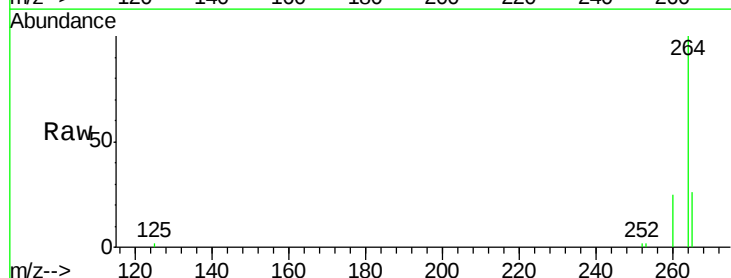
Tgt Ion:264 Resp: 16791

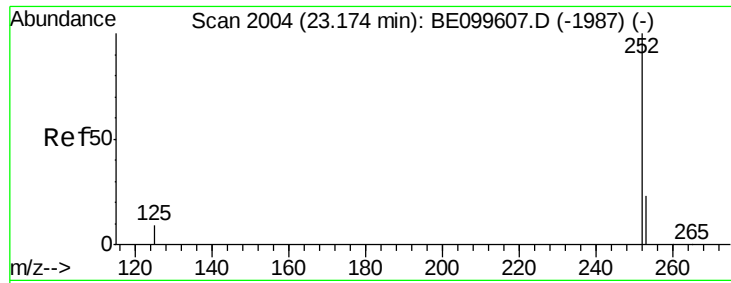
Ion Ratio Lower Upper

264 100

260 25.0 19.7 29.5

265 25.9 21.2 31.8





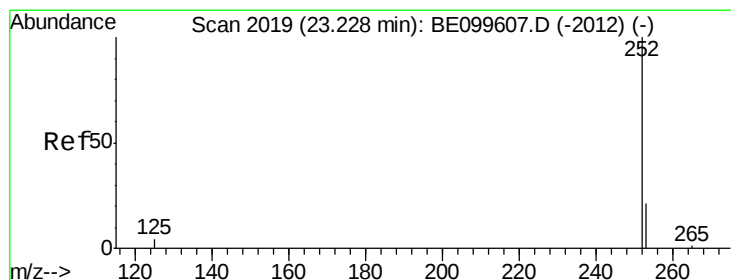
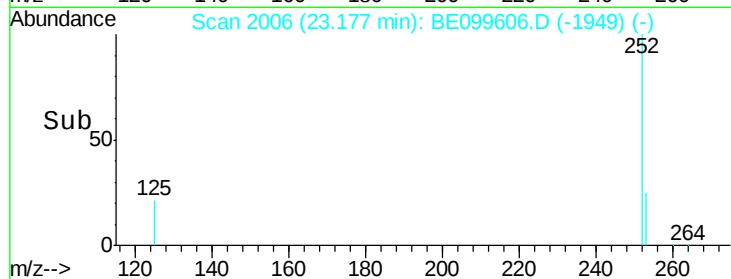
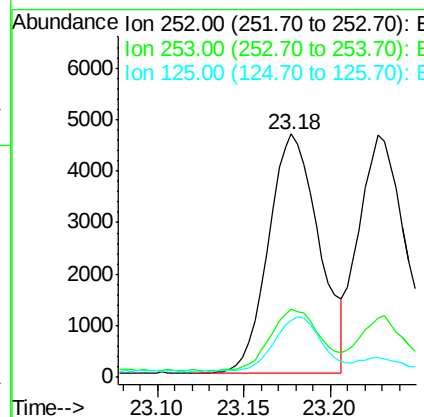
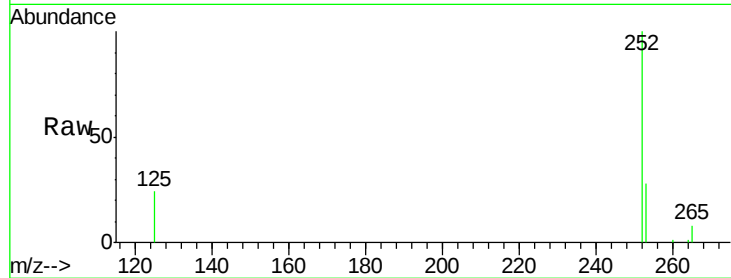
#35
Benzo(b)fluoranthene
Concen: 0.203 ng m
RT: 23.18 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.8	19.1	28.7
125	23.5	7.8	11.8#

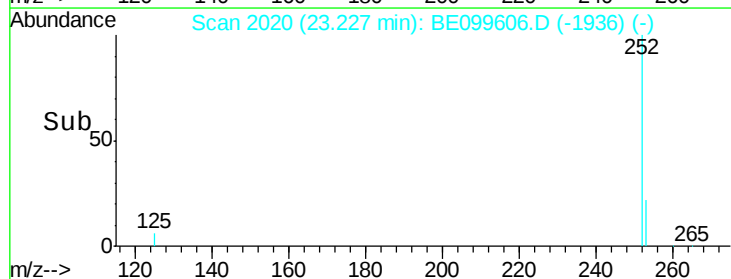
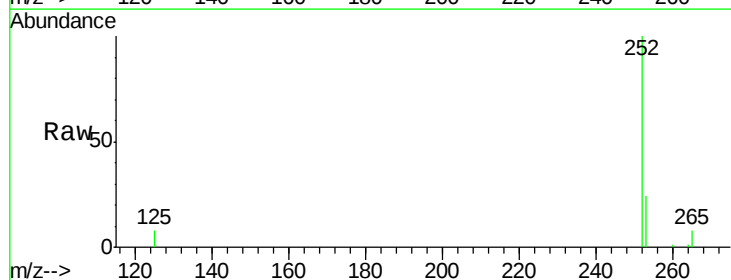
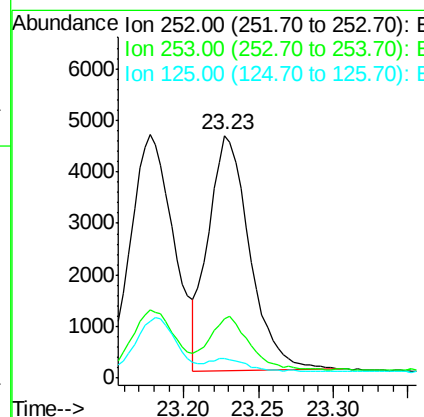
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#36
Benzo(k)fluoranthene
Concen: 0.191 ng
RT: 23.23 min Scan# 2020
Delta R.T. -0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.6	28.0
125	7.9	5.2	7.8#





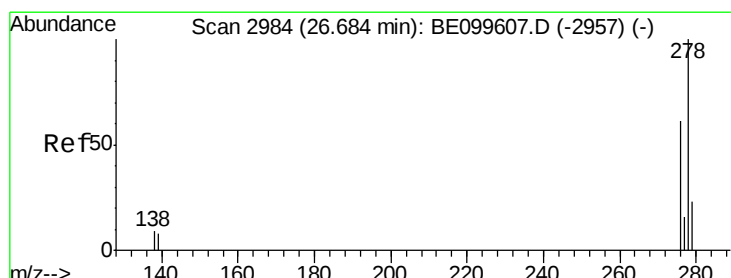
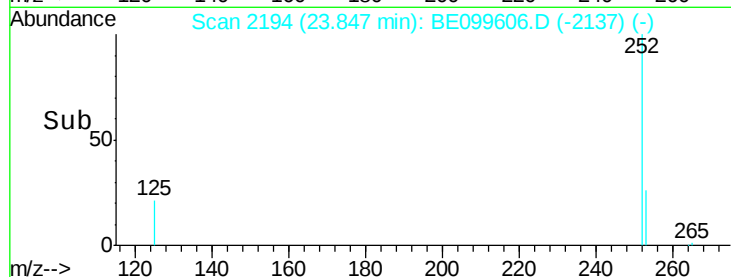
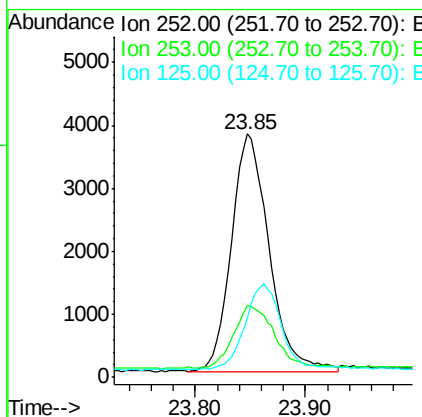
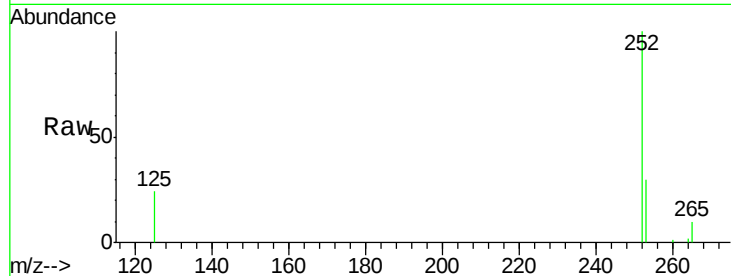
#37
Benzo(a)pyrene
Concen: 0.199 ng
RT: 23.85 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.6	19.0	28.6#
125	24.3	8.8	13.2#

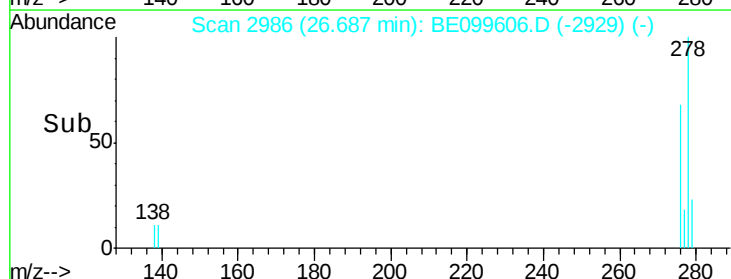
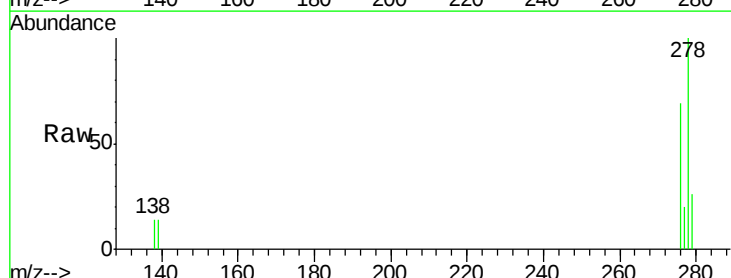
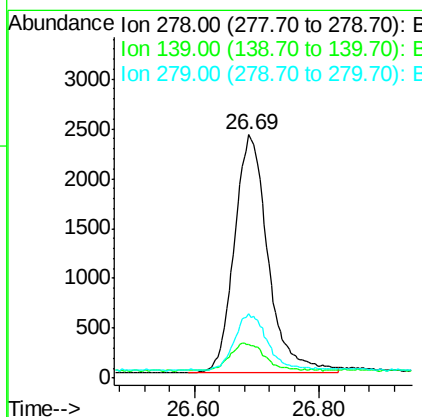
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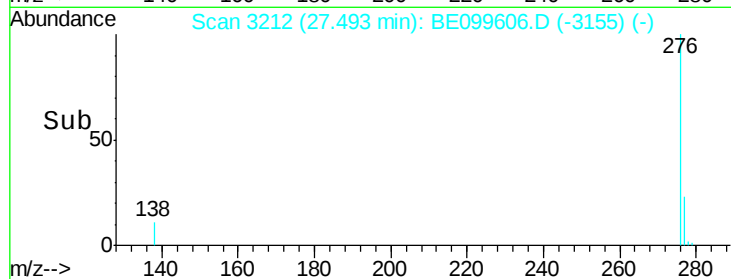
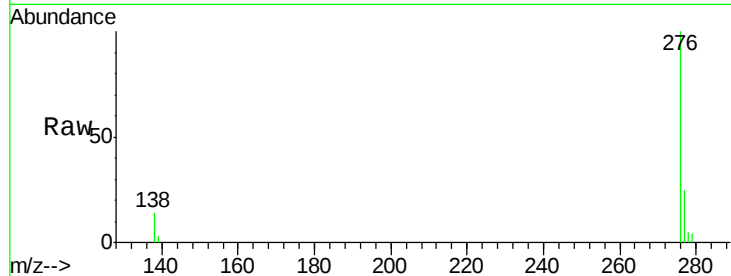
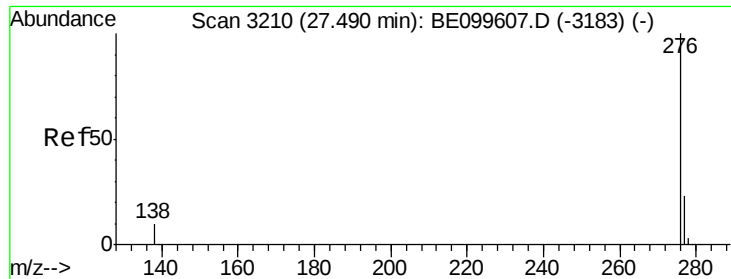
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#38
Dibenzo(a,h)anthracene
Concen: 0.192 ng
RT: 26.69 min Scan# 2986
Delta R.T. 0.00 min
Lab File: BE099606.D
Acq: 14 May 2019 15:53

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.7	7.9	11.9#
279	26.3	19.5	29.3





#39

Benzo(g,h,i)perylene

Concen: 0.193 ng

RT: 27.49 min Scan# 3212

Delta R.T. 0.00 min

Lab File: BE099606.D

Acq: 14 May 2019 15:53

Instrument :

BNA_E

ClientSampleId :

SSTDICC0.2

Tgt	Ion	276	Resp:	9195
Ion	Ratio	Lower	Upper	
276	100			
277	25.0	19.3	28.9	
138	14.0	9.1	13.7	

Manual Integrations
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