

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE051619\
 Data File : BE099620.D
 Acq On : 16 May 2019 12:37
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 5/17/2019 2:25:04 PM

Quant Time: May 17 12:27:09 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 19:30:50 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1812	0.40	ng	-0.01
7) Naphthalene-d8	10.61	136	6436	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	4631	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	13337	0.40	ng	0.00
27) Chrysene-d12	21.41	240	17912	0.40	ng	0.00
34) Perylene-d12	23.96	264	21354	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.38	112	1786	0.35	ng	0.00
5) Phenol-d6	6.98	99	2315	0.36	ng	0.00
8) Nitrobenzene-d5	8.98	82	2100	0.34	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	3973	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.98	330	929	0.29	ng	0.00
15) 2-Fluorobiphenyl	13.10	172	6459	0.36	ng	0.00
25) Fluoranthene-d10	19.27	212	65238	0.37	ng	0.00
29) Terphenyl-d14	19.86	244	12666	0.39	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.30	88	915	0.342 ng	# 89
3) n-Nitrosodimethylamine	3.64	42	620m	0.364 ng	
6) bis(2-Chloroethyl)ether	7.23	93	2003	0.365 ng	95
9) Naphthalene	10.67	128	25405	0.371 ng	99
10) Hexachlorobutadiene	10.94	225	1885	0.376 ng	99
12) 2-Methylnaphthalene	12.30	142	4158	0.368 ng	98
16) Acenaphthylene	14.21	152	7674	0.351 ng	100
17) Acenaphthene	14.54	154	4367	0.354 ng	99
18) Fluorene	15.53	166	6301	0.356 ng	100
20) 4-Bromophenyl-phenylether	16.42	248	2769	0.360 ng	98
21) Hexachlorobenzene	16.53	284	2915	0.386 ng	99
22) Pentachlorophenol	16.91	266	669m	0.427 ng	
23) Phenanthrene	17.27	178	11774	0.356 ng	99
24) Anthracene	17.36	178	10170	0.333 ng	99
26) Fluoranthene	19.30	202	18866	0.377 ng	99
28) Pyrene	19.66	202	19161	0.420 ng	99
30) Benzo(a)anthracene	21.40	228	20392	0.377 ng	100
31) Chrysene	21.46	228	22253	0.399 ng	99
32) Bis(2-ethylhexyl)phthalate	21.32	149	27653	0.331 ng	99
33) Indeno(1,2,3-cd)pyrene	26.65	276	27124	0.391 ng	99
35) Benzo(b)fluoranthene	23.17	252	21521	0.360 ng	98
36) Benzo(k)fluoranthene	23.23	252	21697	0.368 ng	99
37) Benzo(a)pyrene	23.84	252	21120	0.365 ng	98
38) Dibenzo(a,h)anthracene	26.68	278	22228	0.371 ng	98
39) Benzo(g,h,i)perylene	27.49	276	22563	0.374 ng	99

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

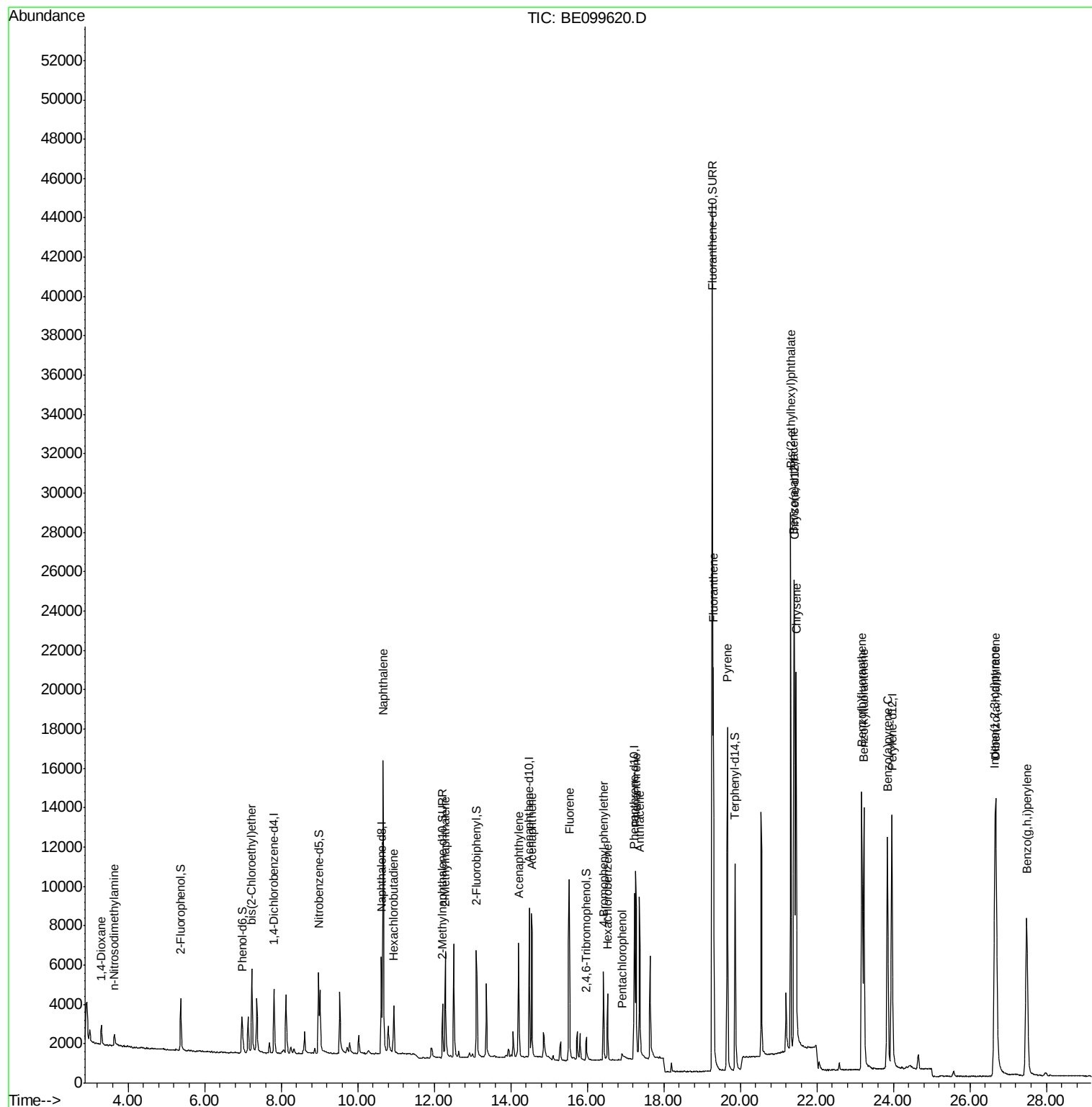
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE051619\
Data File : BE099620.D
Acq On : 16 May 2019 12:37
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Manual Integrations
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Quant Time: May 17 12:27:09 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 19:30:50 2019
Response via : Initial Calibration





#1

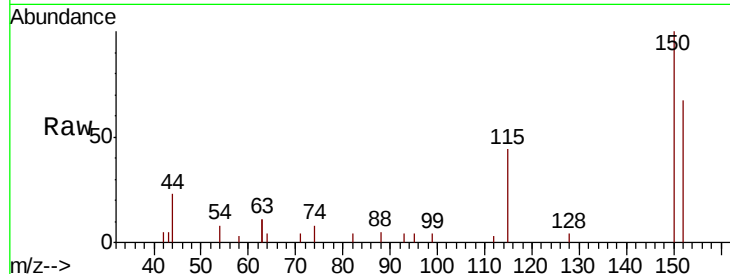
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.81 min Scan# 429
Delta R.T. -0.01 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

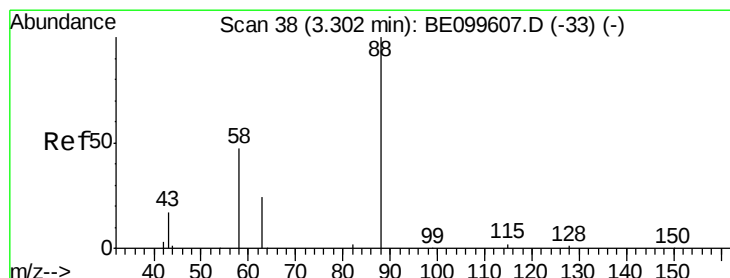
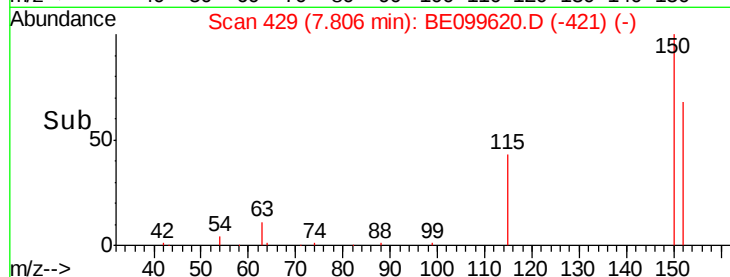
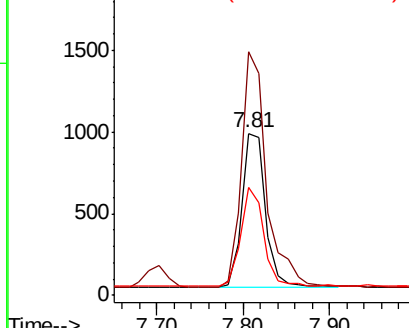
Tot Ion	Ratio	Lower	Upper
152	100		
150	150.2	110.1	165.1
115	66.3	46.2	69.4

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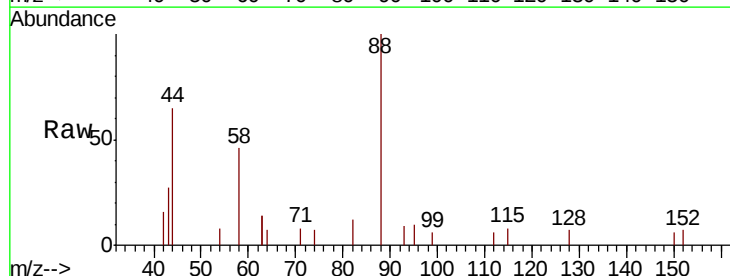
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



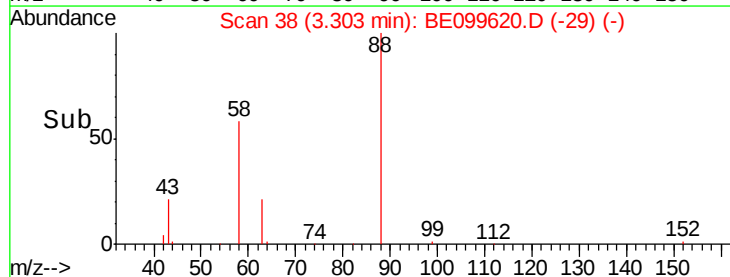
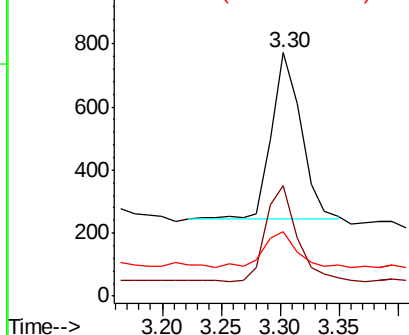
#2

1,4-Dioxane
Concen: 0.342 ng
RT: 3.30 min Scan# 38
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.2	39.8	59.6#
43	25.4	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

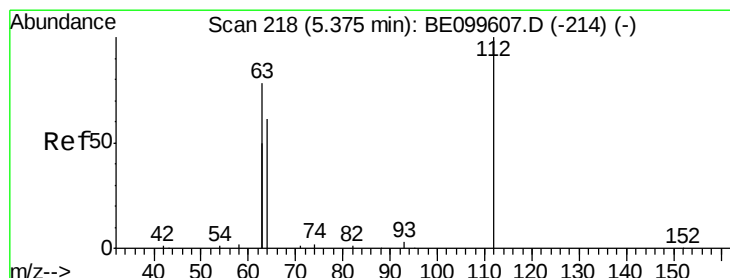
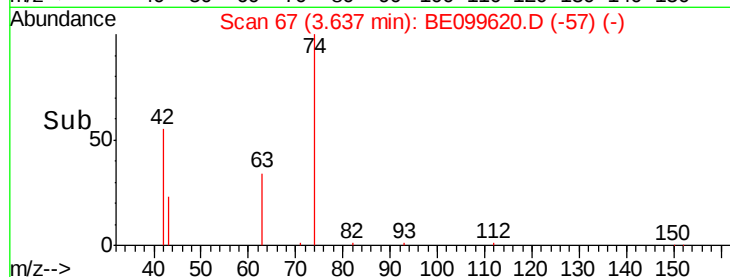
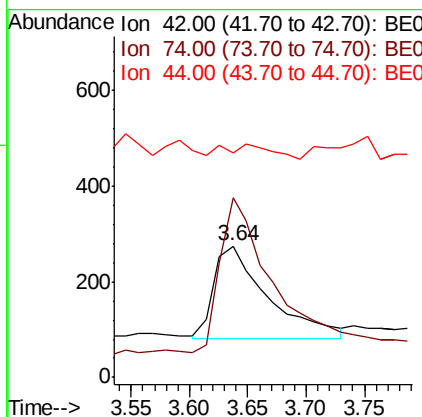
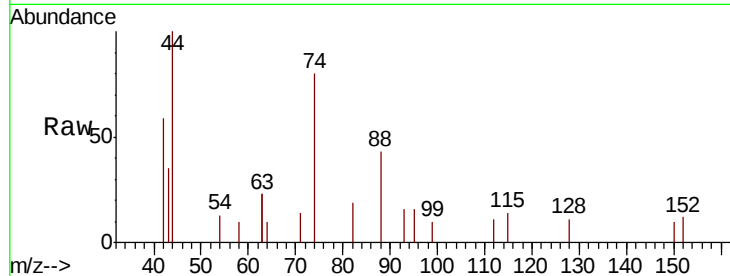
n-Nitrosodimethylamine
 Concen: 0.364 ng/ml
 RT: 3.64 min Scan# 67
 Delta R.T. 0.01 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	127.1	134.7	202.1#
44	9.2	12.5	18.7#

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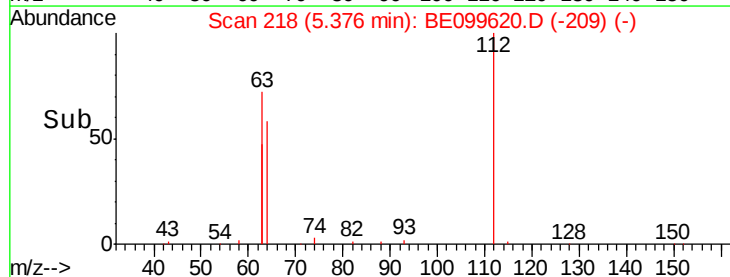
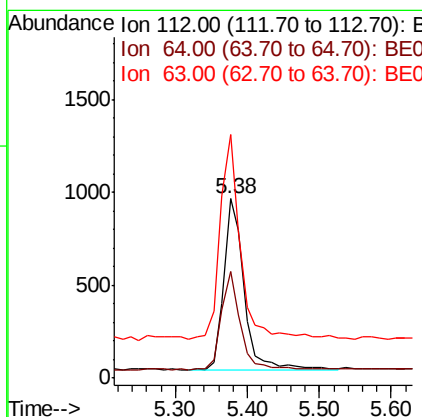
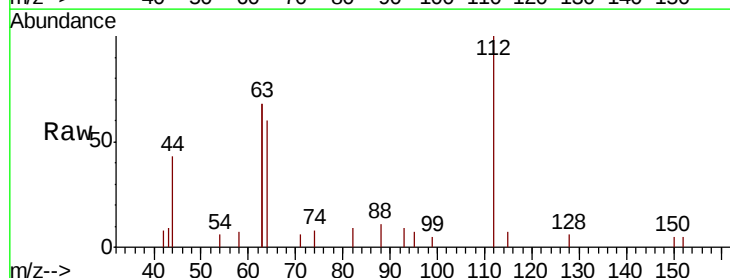
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#4

2-Fluorophenol
 Concen: 0.347 ng/ml
 RT: 5.38 min Scan# 218
 Delta R.T. 0.00 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
112	100		
64	54.5	43.7	65.5
63	120.1	94.0	141.0





#5

Phenol-d6

Concen: 0.355 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

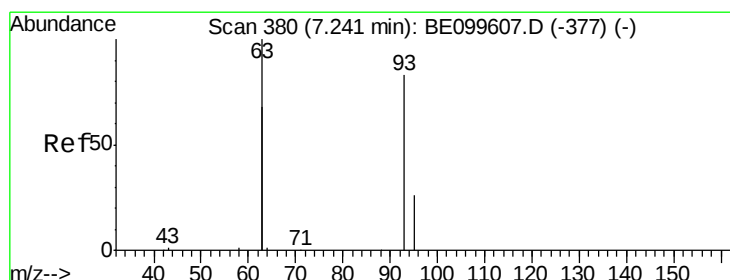
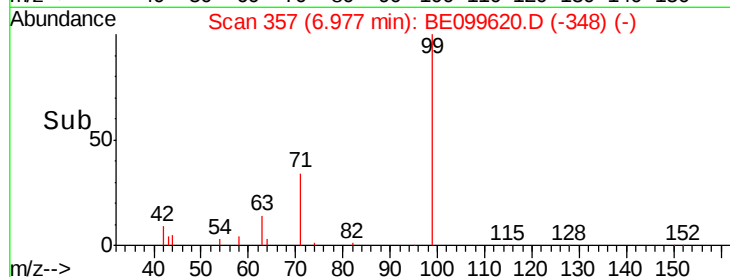
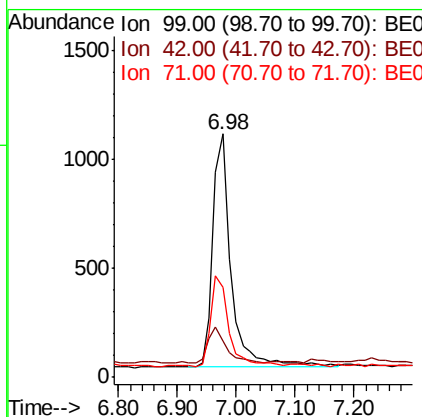
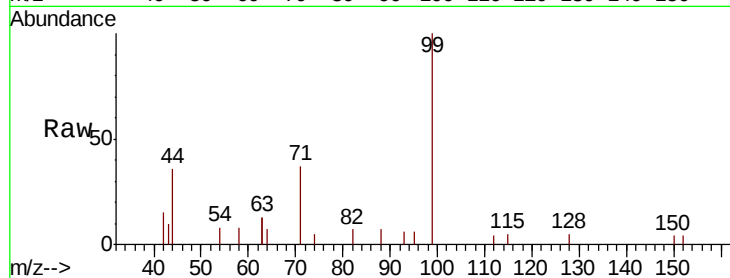
ClientSampled :

SSTDCCC0.4

Tot Ion:	99	Resp:	2315
Ion	Ratio	Lower	Upper
99	100		
42	14.4	14.3	21.5
71	38.1	33.1	49.7

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#6

bis(2-Chloroethyl)ether

Concen: 0.365 ng

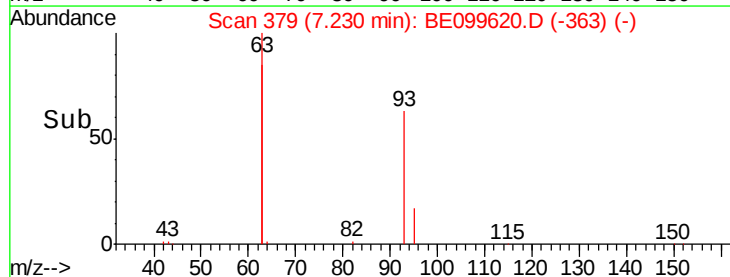
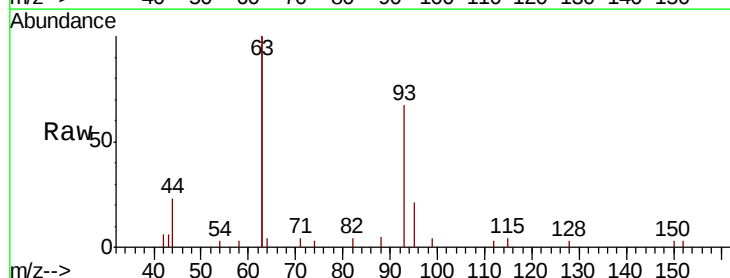
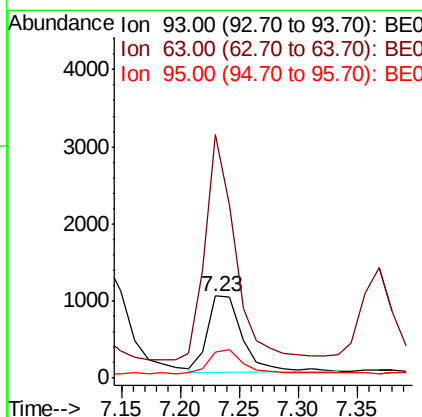
RT: 7.23 min Scan# 379

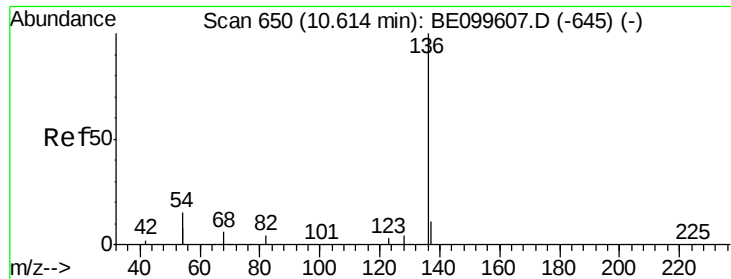
Delta R.T. -0.01 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Tgt Ion:	93	Resp:	2003
Ion	Ratio	Lower	Upper
93	100		
63	260.7	201.0	301.4
95	32.0	25.0	37.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

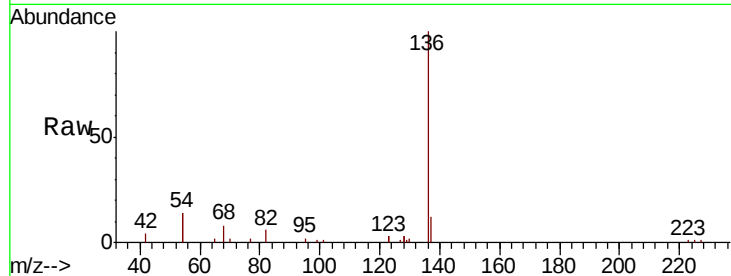
ClientSampleId :

SSTDCCC0.4

Tot Ion	Ratio	Resp	Lower	Upper
136	100	6436		
137	12.1		9.7	14.5
54	27.9		23.8	35.8
68	7.6		6.2	9.2

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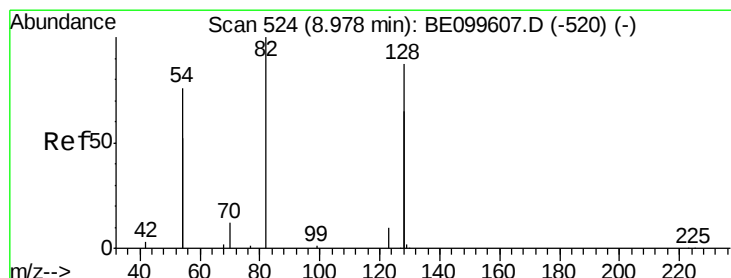
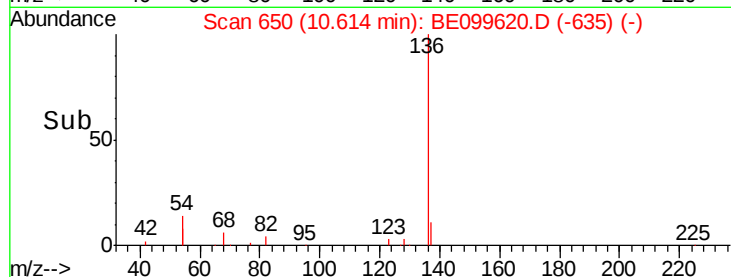
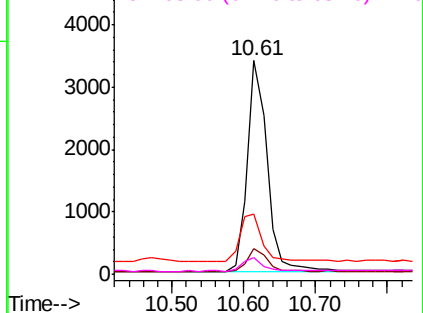
Abundance

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: 0.337 ng

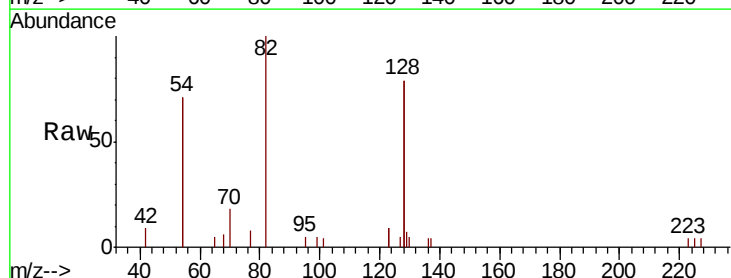
RT: 8.98 min Scan# 524

Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	2100		
128	158.3		131.4	197.2
54	141.3		113.9	170.9

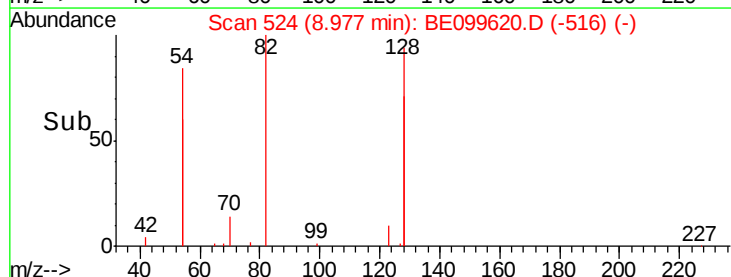
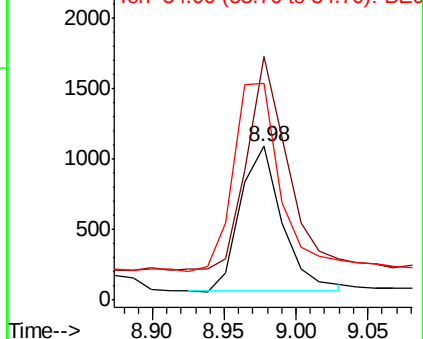


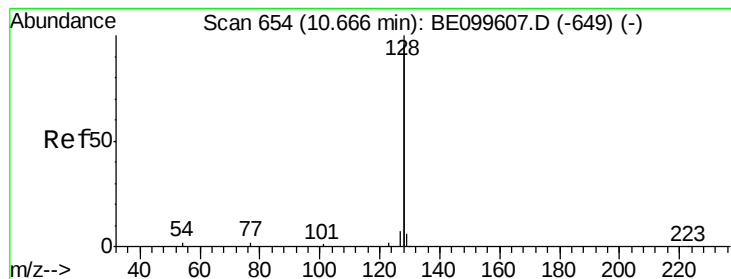
Abundance

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: 0.371 ng

RT: 10.67 min Scan# 654

Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

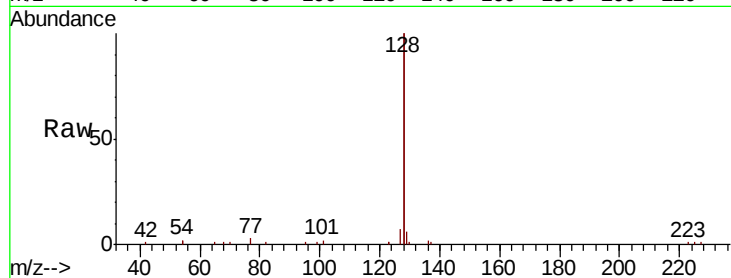
ClientSampleId :

SSTDCCC0.4

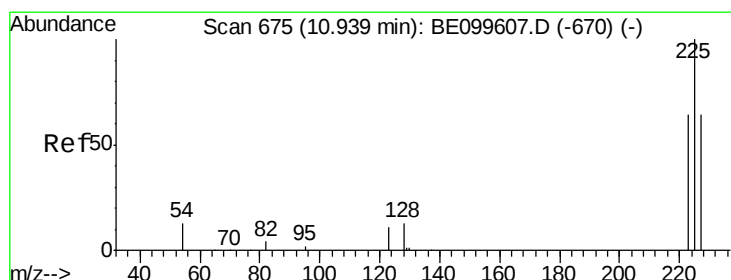
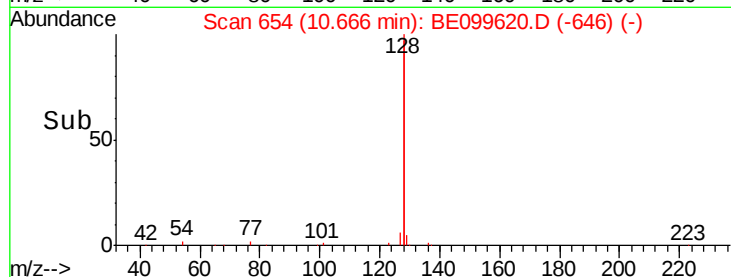
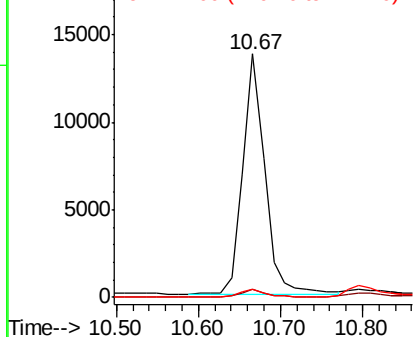
Tot Ion:	128	Resp:	25405
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	4.0
127	3.4	3.0	4.6

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



#10

Hexachlorobutadiene

Concen: 0.376 ng

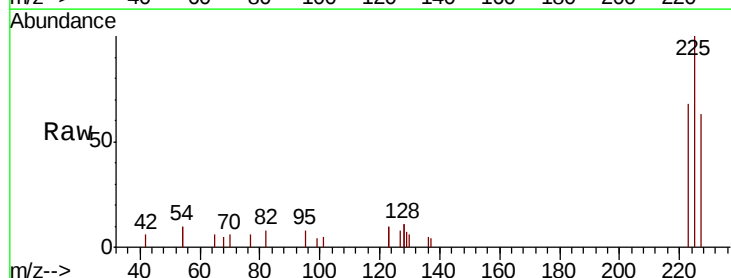
RT: 10.94 min Scan# 675

Delta R.T. -0.00 min

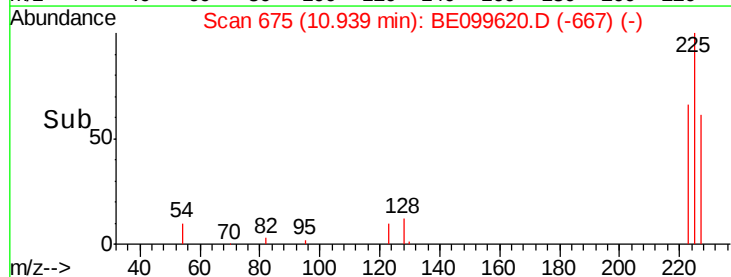
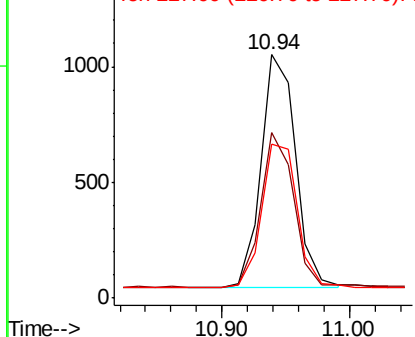
Lab File: BE099620.D

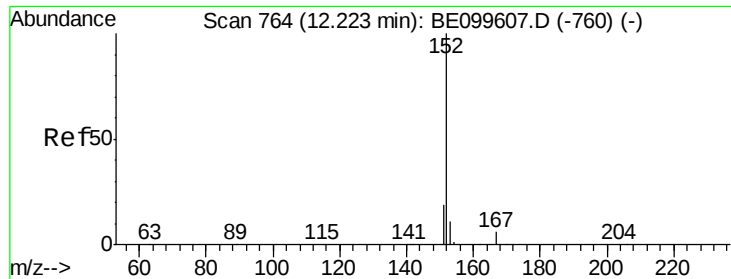
Acq: 16 May 2019 12:37

Tgt Ion:	225	Resp:	1885
Ion Ratio	Lower	Upper	
225	100		
223	63.2	49.8	74.8
227	64.1	51.2	76.8



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





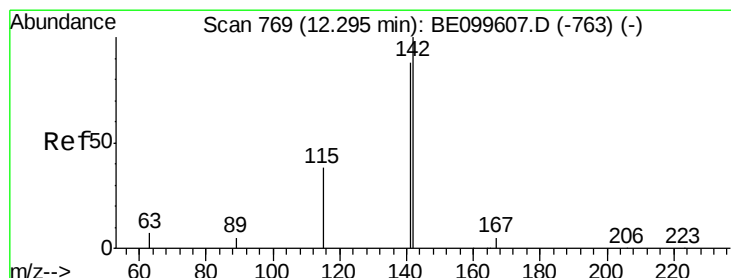
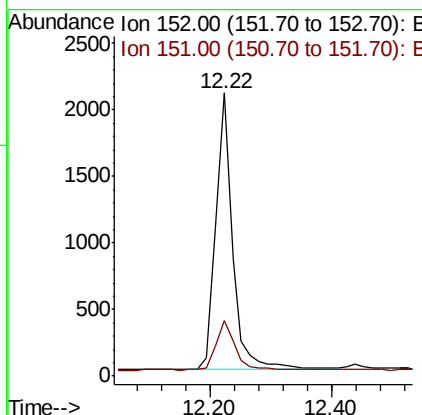
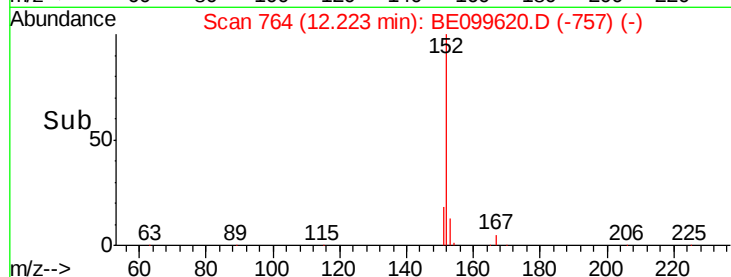
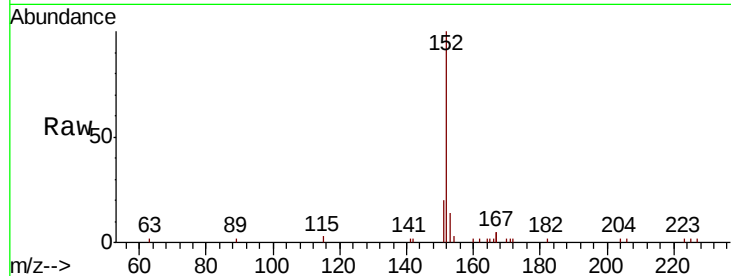
#11
2-Methylnaphthalene-d10
Concen: 0.367 ng
RT: 12.22 min Scan# 764
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.3	22.9

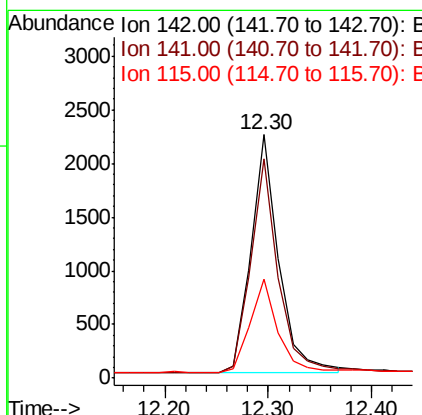
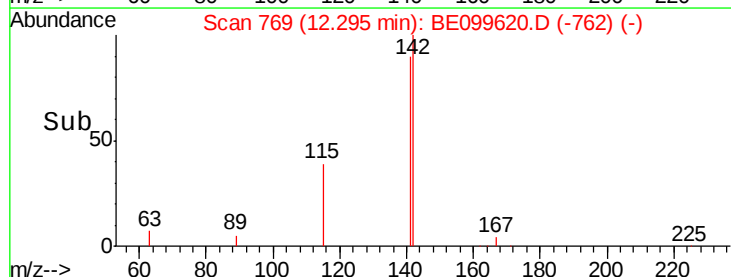
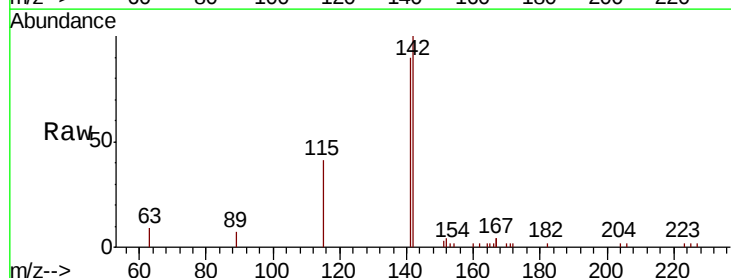
Manual Integrations
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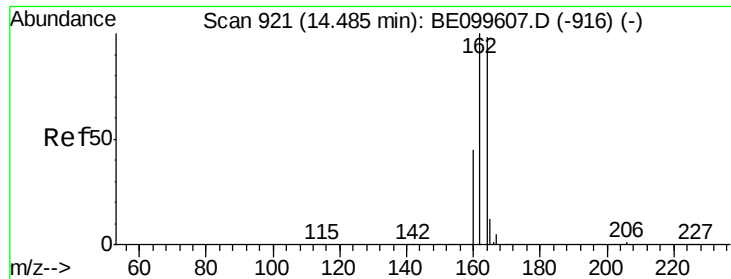
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#12
2-Methylnaphthalene
Concen: 0.368 ng
RT: 12.30 min Scan# 769
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.0	70.4	105.6
115	40.9	32.2	48.4





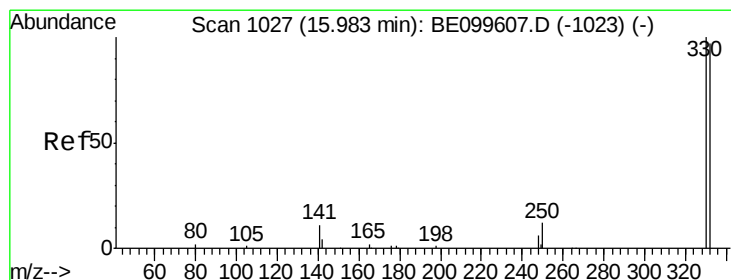
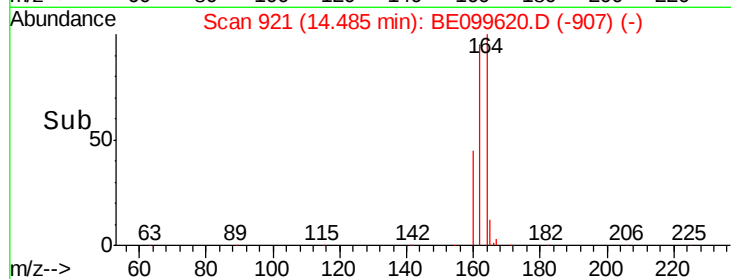
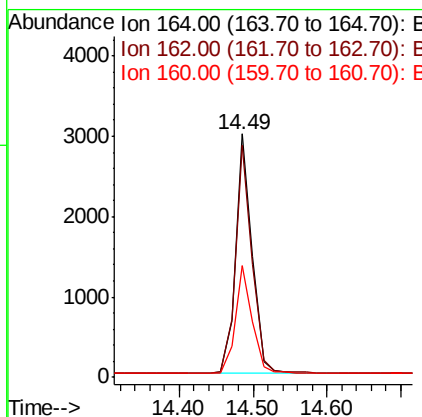
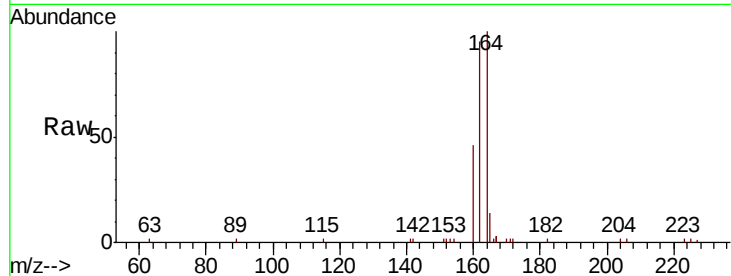
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.2	81.4	122.0
160	45.8	37.4	56.2

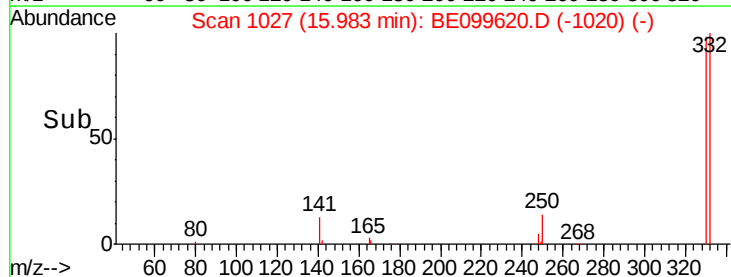
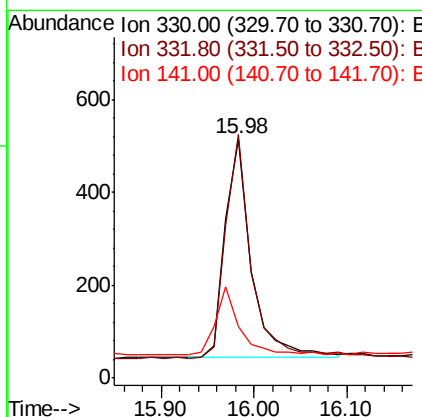
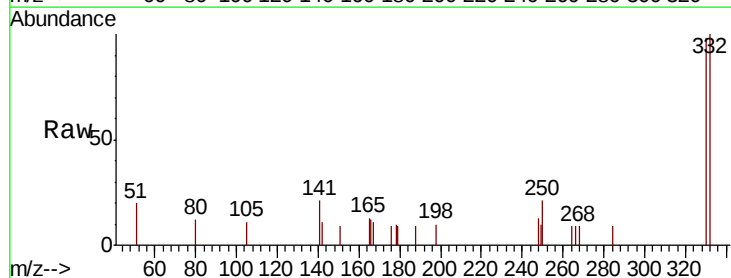
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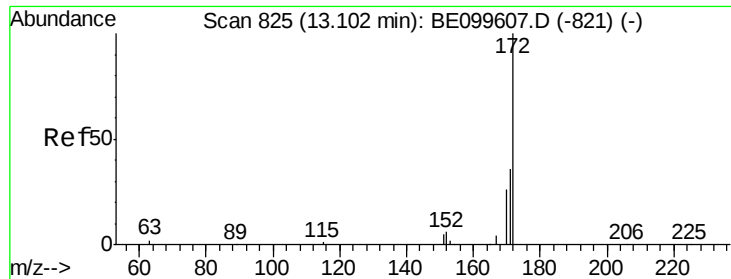
mohammad
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#14
2,4,6-Tribromophenol
Concen: 0.293 ng
RT: 15.98 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
330	100		
332	102.0	73.8	110.8
141	29.4	21.0	31.6





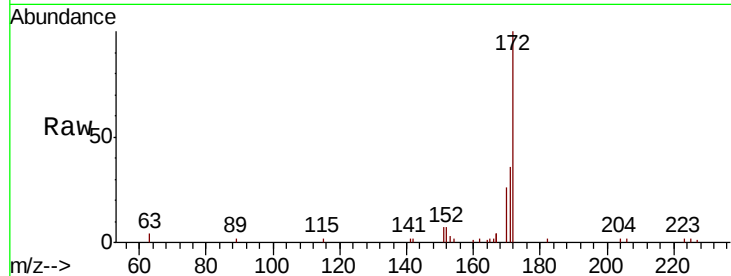
#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.2
170	26.3	21.5	32.3

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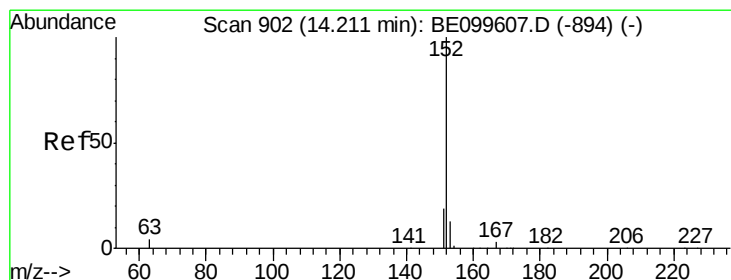
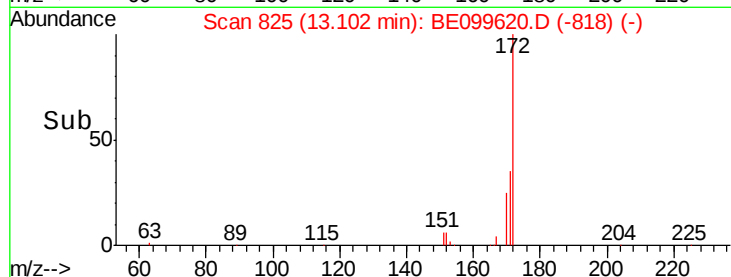
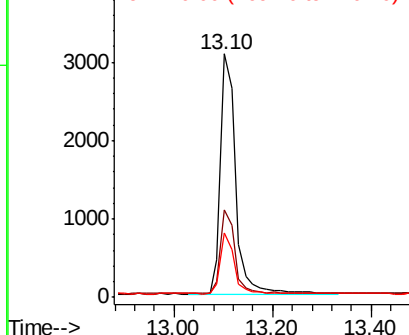


Abundance

Ion 172.00 (171.70 to 172.70): E

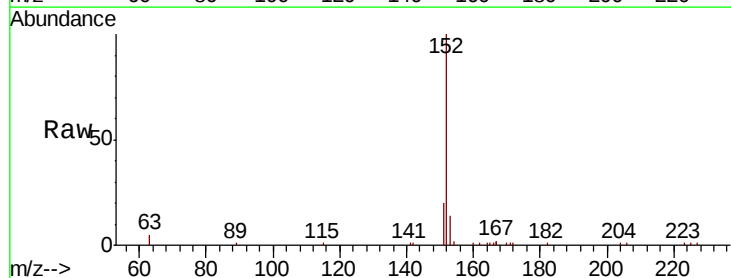
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.351 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.6	23.4
153	12.8	10.4	15.6

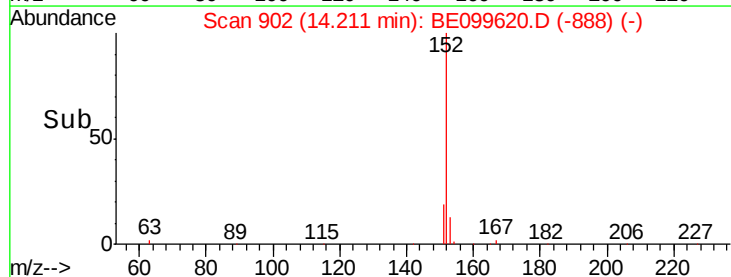
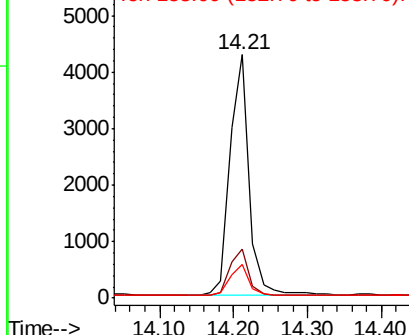


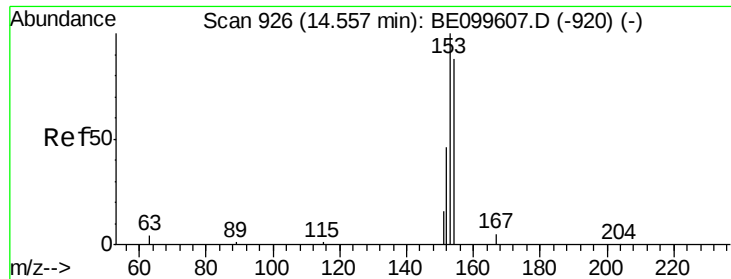
Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





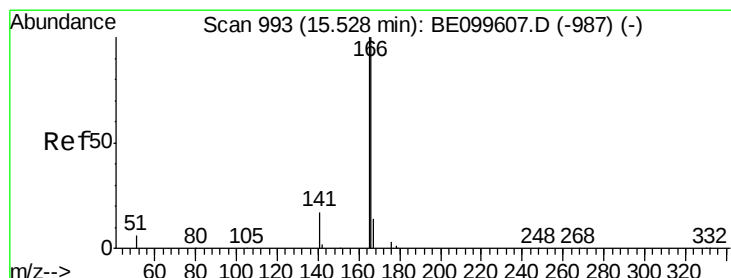
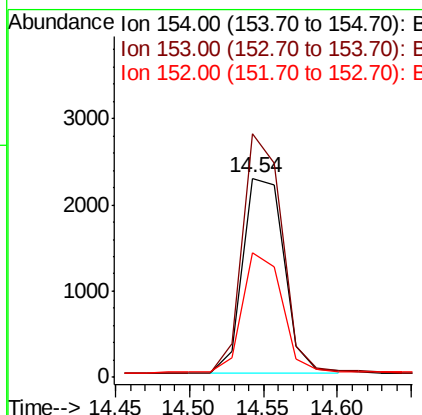
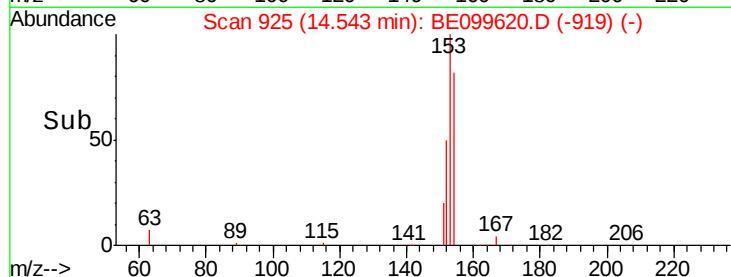
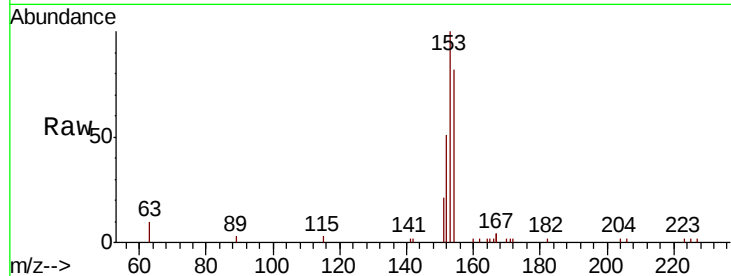
#17
Acenaphthene
Concen: 0.354 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.01 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	117.8	94.1	141.1
152	59.1	46.5	69.7

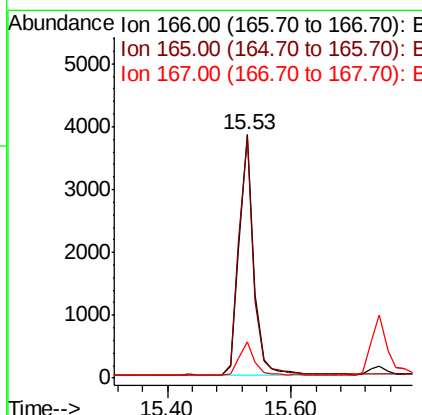
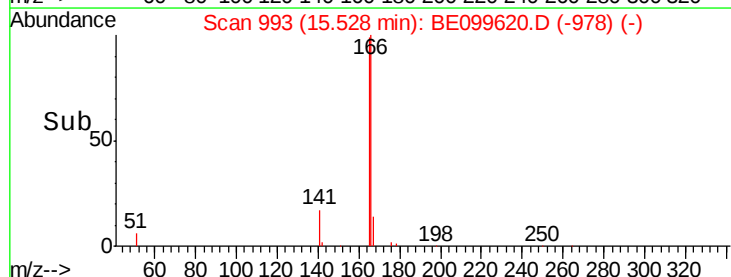
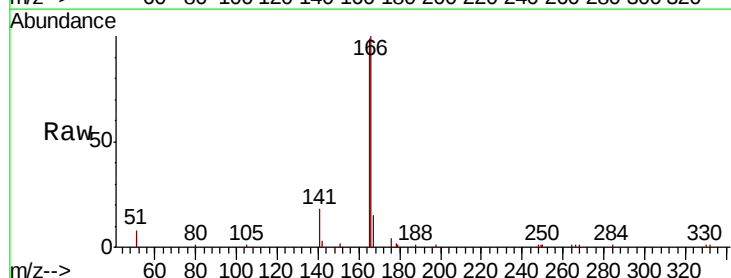
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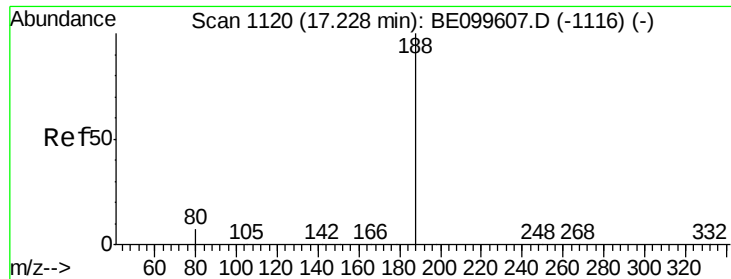
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#18
Fluorene
Concen: 0.356 ng
RT: 15.53 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.8	119.8
167	14.0	11.2	16.8





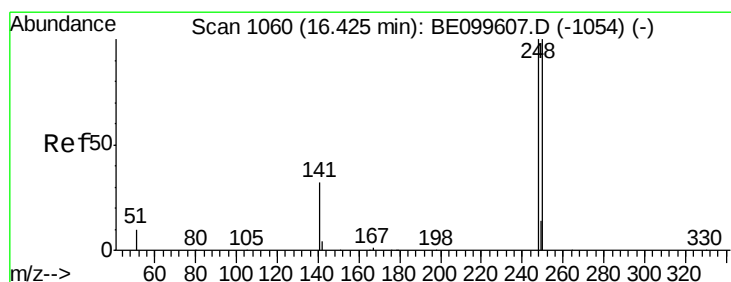
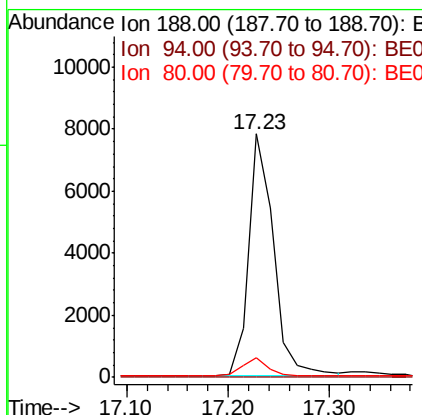
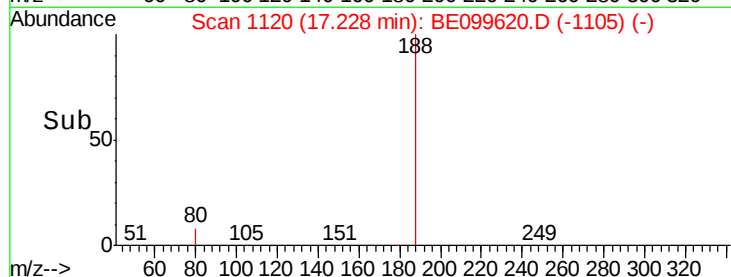
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampled :
SSTDCCC0.4

Tot Ion:	188	Resp:	13337
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.3	6.4	9.6

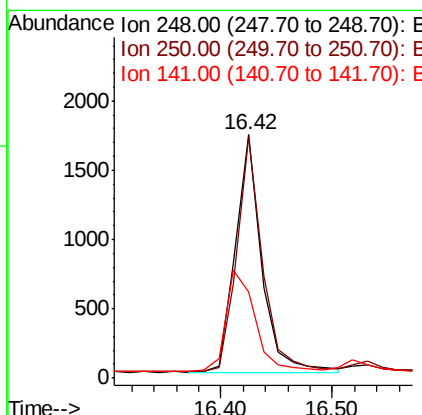
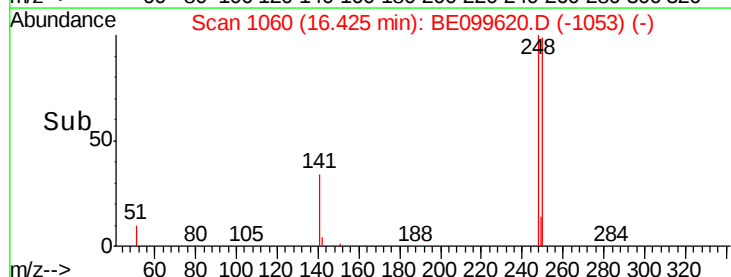
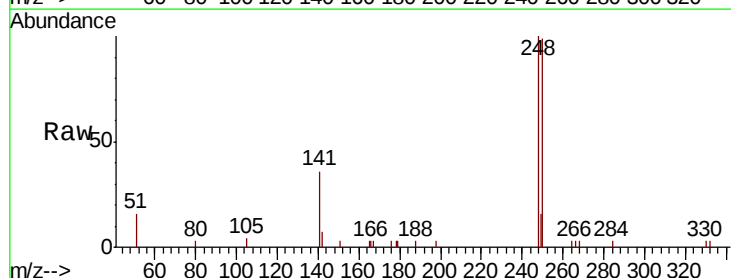
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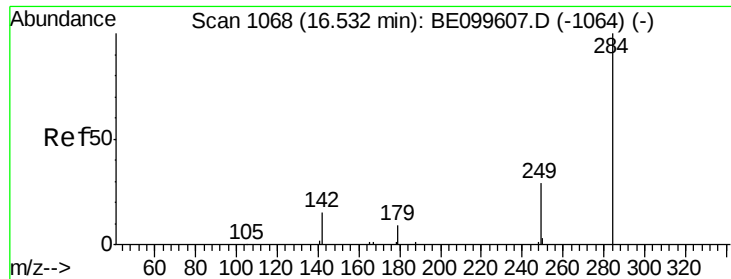
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#20
4-Bromophenyl-phenylether
Concen: 0.360 ng
RT: 16.42 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion:	248	Resp:	2769
Ion Ratio	Lower	Upper	
248	100		
250	98.9	80.4	120.6
141	35.6	27.8	41.8





#21

Hexachlorobenzene

Concen: 0.386 ng

RT: 16.53 min Scan# 1068

Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

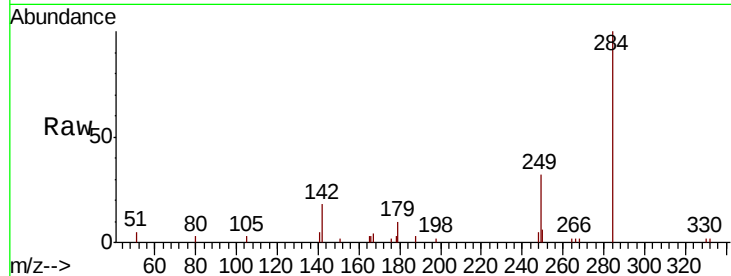
ClientSampleId :

SSTDCCC0.4

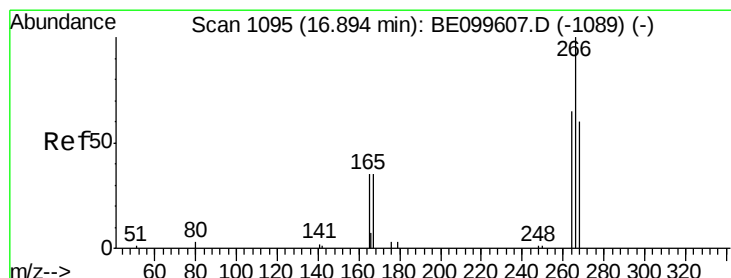
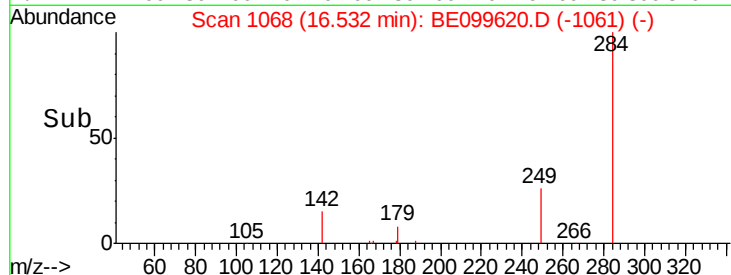
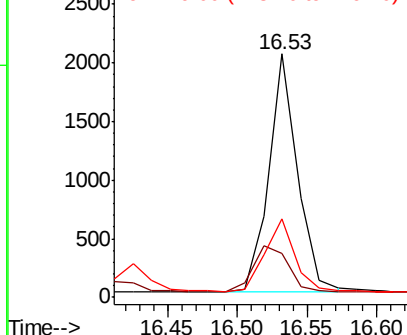
Tot Ion:	284	Resp:	2915
Ion Ratio	Lower	Upper	
284	100		
142	23.3	19.4	29.2
249	31.0	24.6	37.0

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.427 ng m

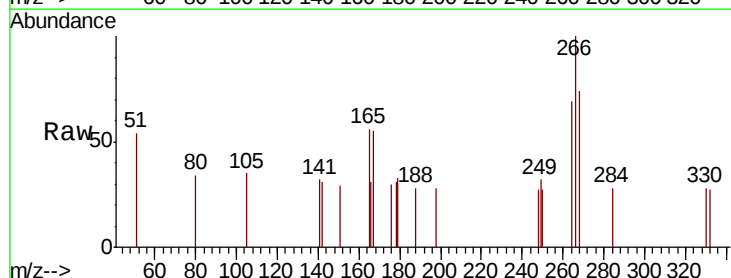
RT: 16.91 min Scan# 1096

Delta R.T. 0.01 min

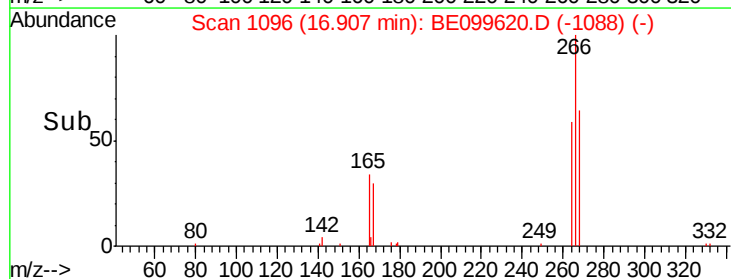
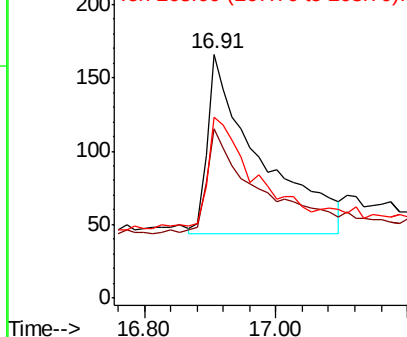
Lab File: BE099620.D

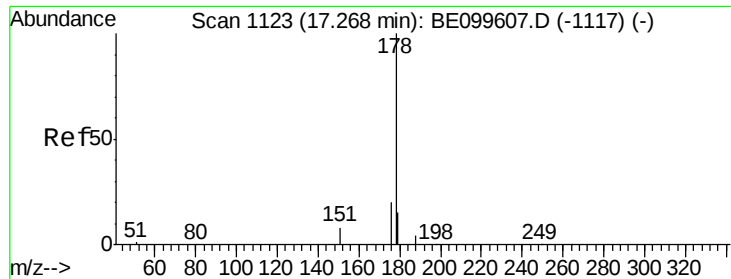
Acq: 16 May 2019 12:37

Tgt Ion:	266	Resp:	669
Ion Ratio	Lower	Upper	
266	100		
264	69.3	57.7	86.5
268	74.1	55.8	83.8



Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E





#23

Phenanthrene

Concen: 0.356 ng

RT: 17.27 min Scan# 1123

Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

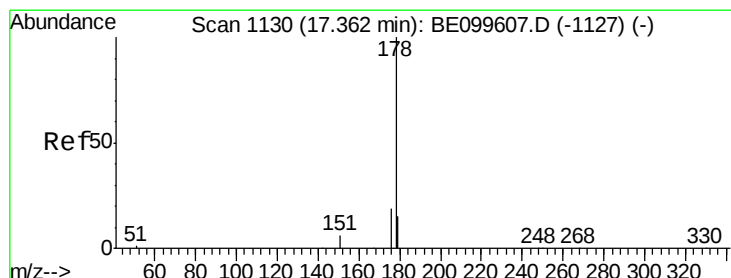
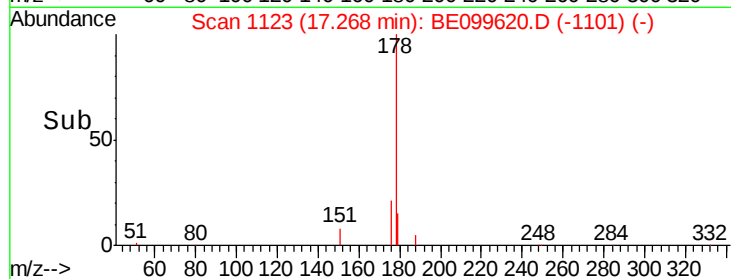
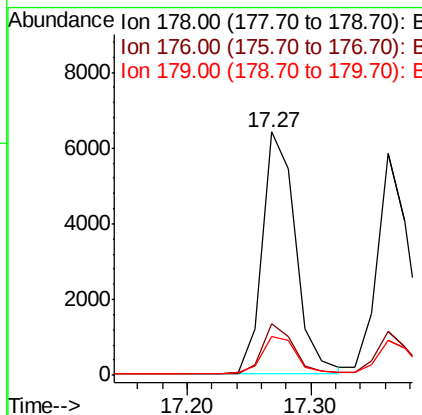
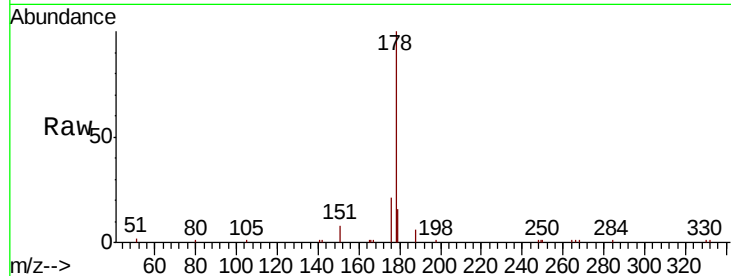
ClientSampleId :

SSTDCCC0.4

Tot Ion:178	Resp:	11774
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.7 23.5
179	16.0	12.2 18.2

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#24

Anthracene

Concen: 0.333 ng

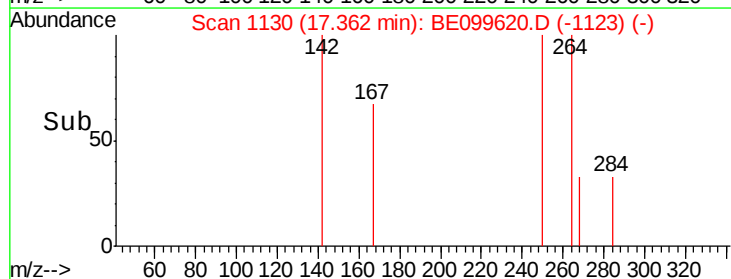
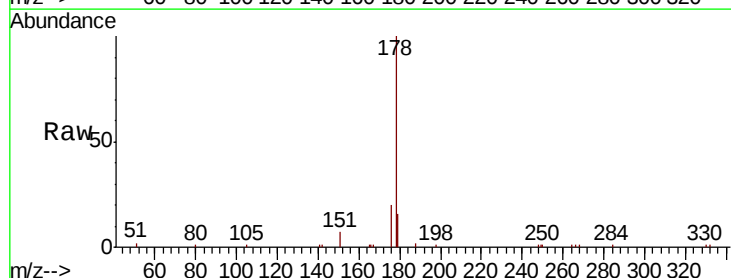
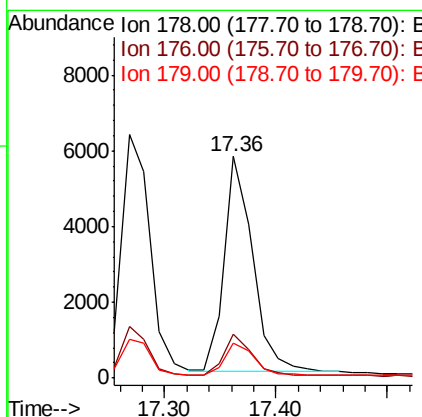
RT: 17.36 min Scan# 1130

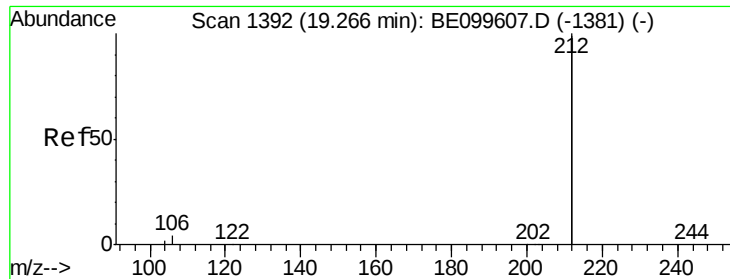
Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Tgt Ion:178	Resp:	10170
Ion Ratio	Lower	Upper
178	100	
176	18.6	15.2 22.8
179	15.6	12.1 18.1





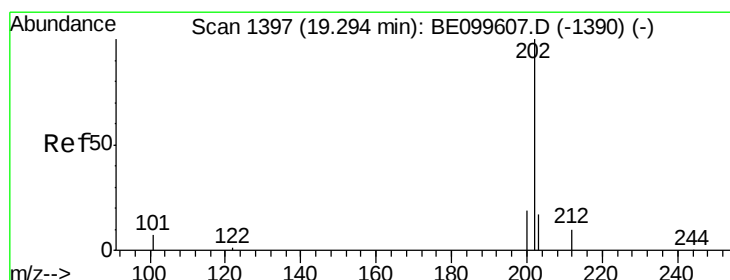
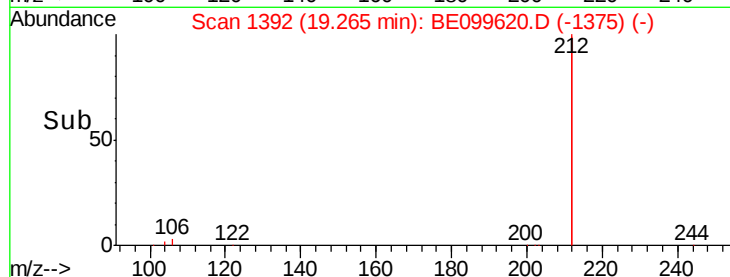
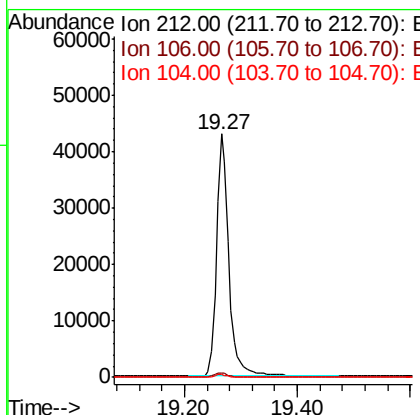
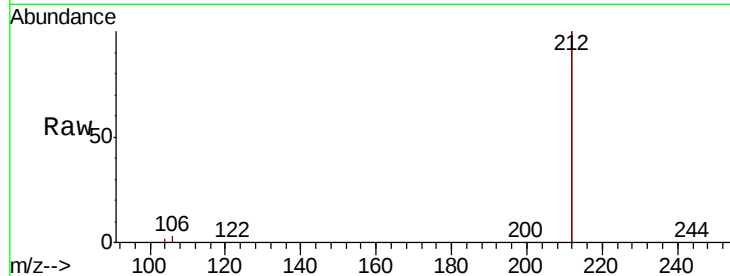
#25
 Fluoranthene-d10
 Concen: 0.368 ng
 RT: 19.27 min Scan# 1392
 Delta R.T. -0.00 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
212	100		
106	1.8	1.4	2.2
104	1.0	0.9	1.3

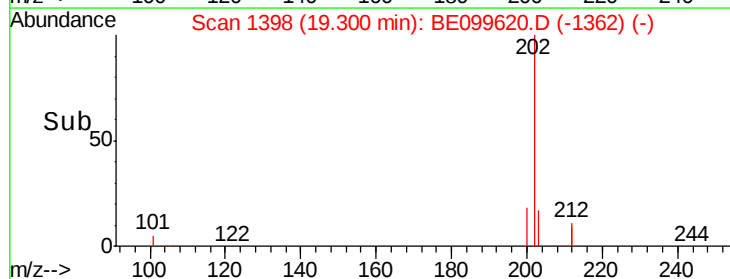
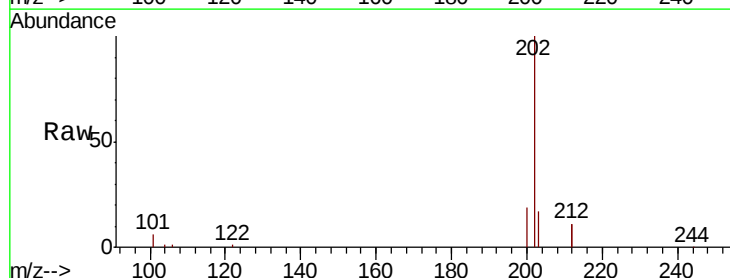
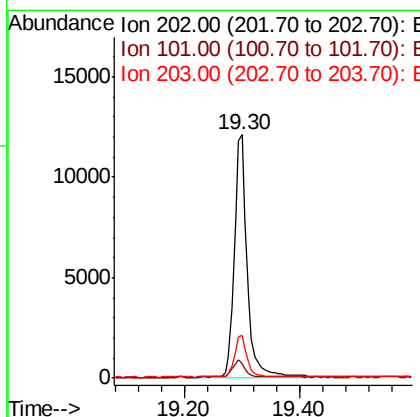
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#26
 Fluoranthene
 Concen: 0.377 ng
 RT: 19.30 min Scan# 1398
 Delta R.T. 0.01 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.7	5.0	7.6
203	16.9	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.41 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

ClientSampled :

SSTDCCC0.4

Tot Ion:240 Resp: 17912

Ion Ratio Lower Upper

240 100

120 6.5 5.7 8.5

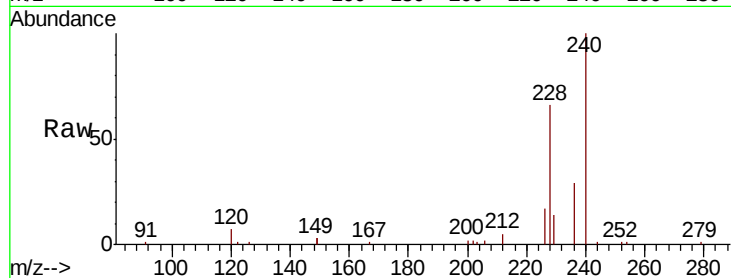
236 28.9 22.8 34.2

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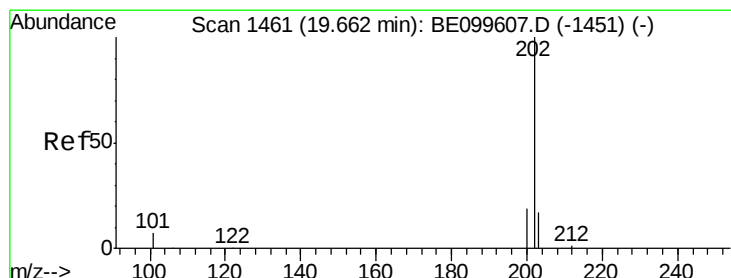
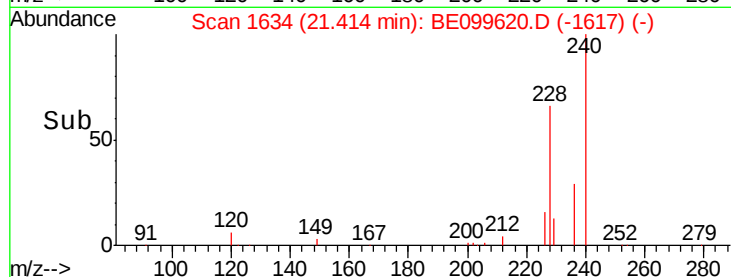
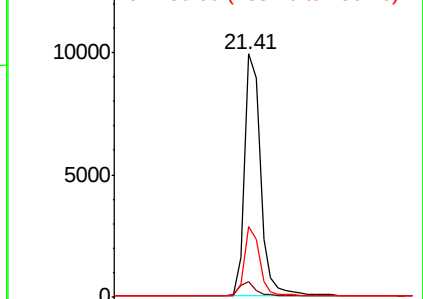
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.420 ng

RT: 19.66 min Scan# 1461

Delta R.T. -0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

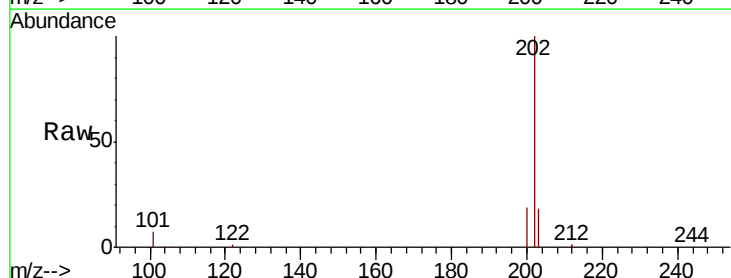
Tgt Ion:202 Resp: 19161

Ion Ratio Lower Upper

202 100

200 19.0 15.8 23.6

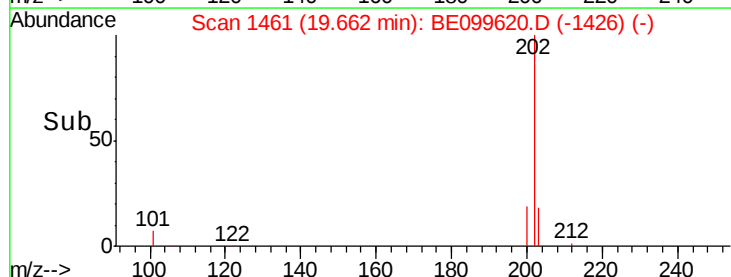
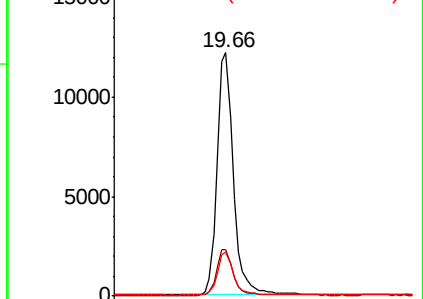
203 17.4 14.1 21.1

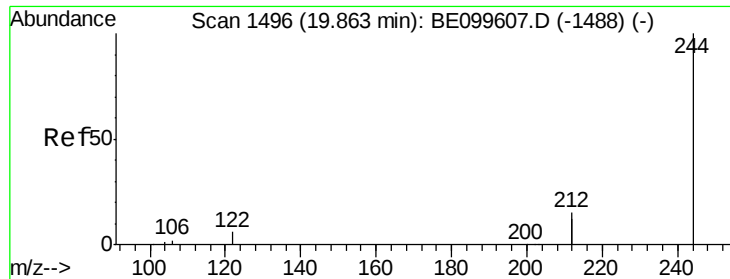


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





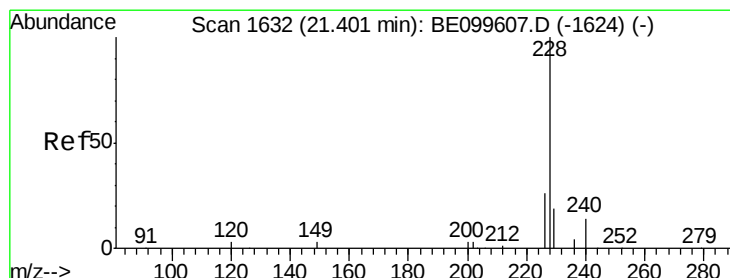
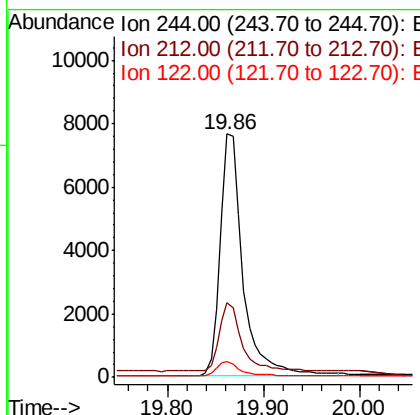
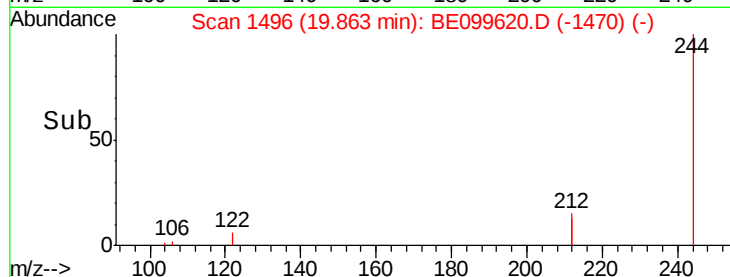
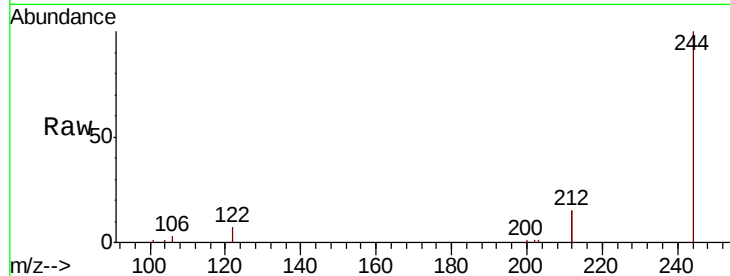
#29
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.86 min Scan# 1496
 Delta R.T. -0.00 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	30.6	23.8	35.6
122	6.7	5.0	7.6

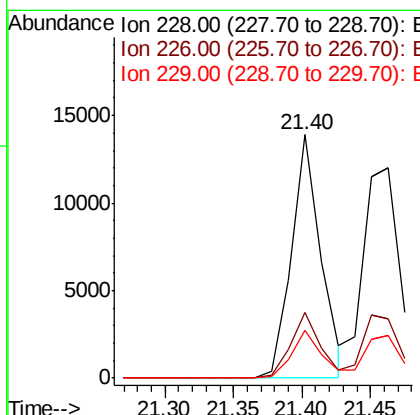
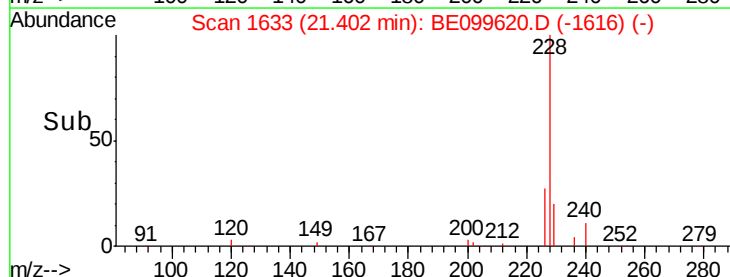
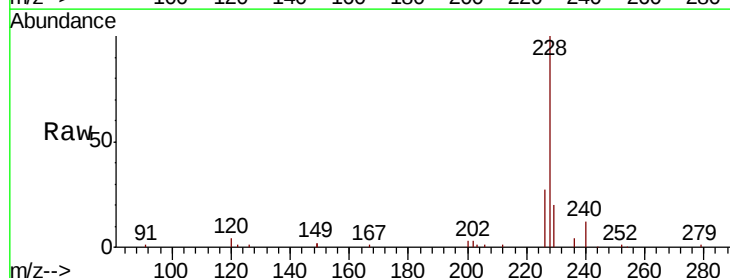
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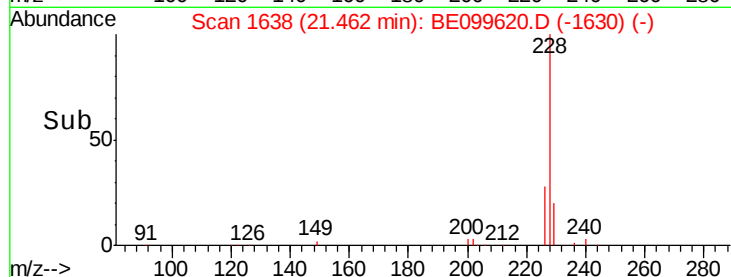
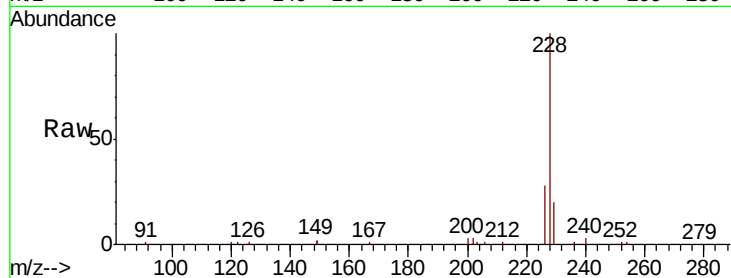
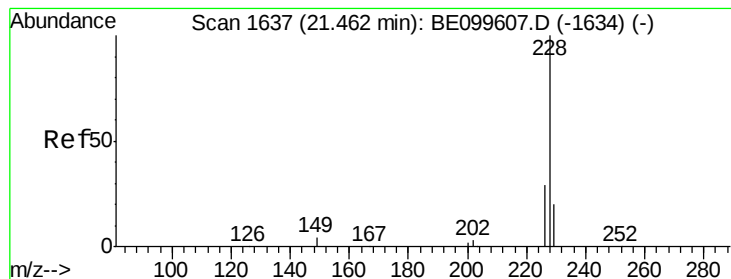
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.377 ng
 RT: 21.40 min Scan# 1633
 Delta R.T. 0.00 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.2
229	19.9	15.8	23.8





#31

Chrysene

Concen: 0.399 ng

RT: 21.46 min Scan# 1638

Delta R.T. 0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Instrument :

BNA_E

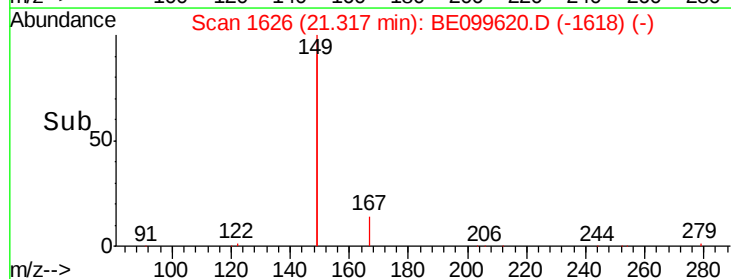
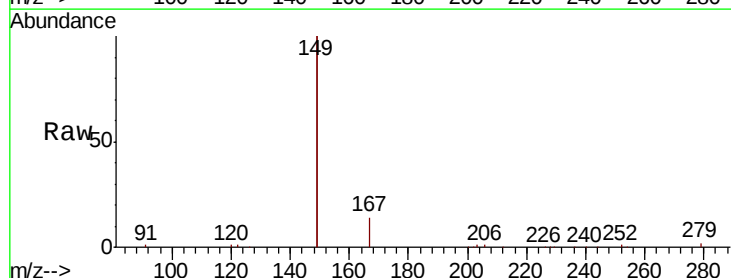
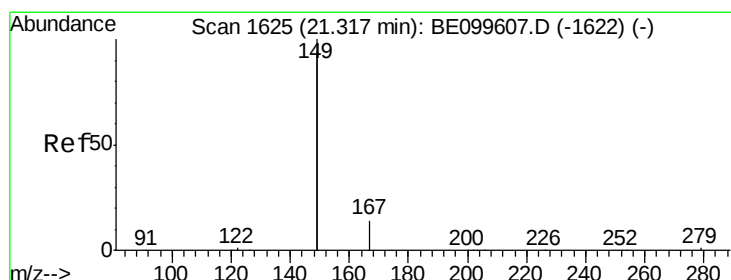
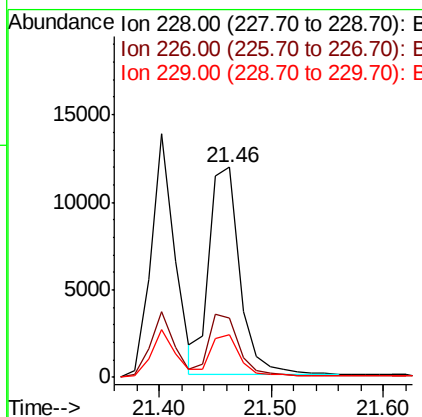
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	22253
Ion Ratio	Lower	Upper	
228	100		
226	28.1	23.0	34.4
229	20.3	16.4	24.6

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.331 ng

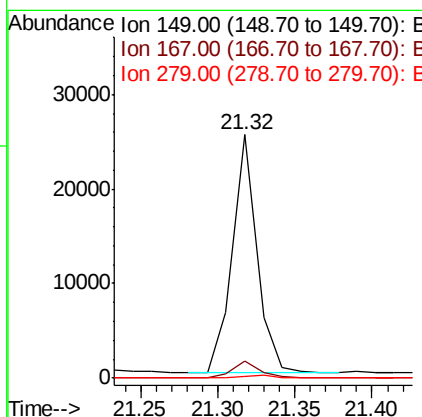
RT: 21.32 min Scan# 1626

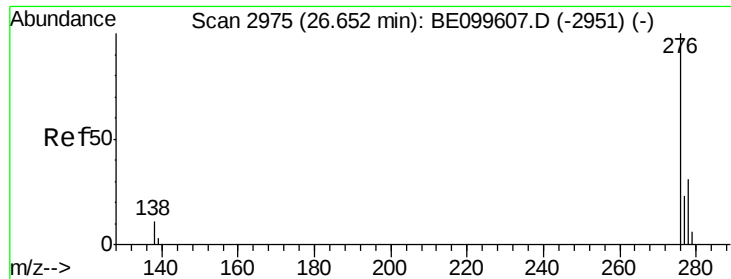
Delta R.T. 0.00 min

Lab File: BE099620.D

Acq: 16 May 2019 12:37

Tgt Ion:	149	Resp:	27653
Ion Ratio	Lower	Upper	
149	100		
167	7.3	6.0	9.0
279	1.5	1.1	1.7





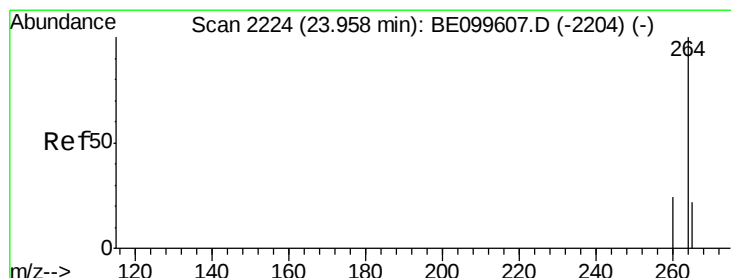
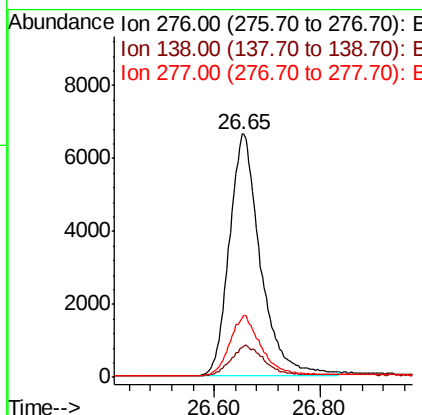
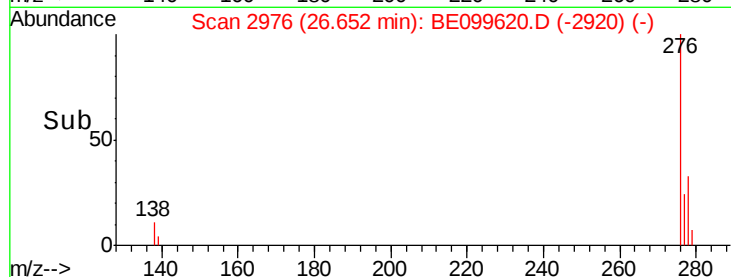
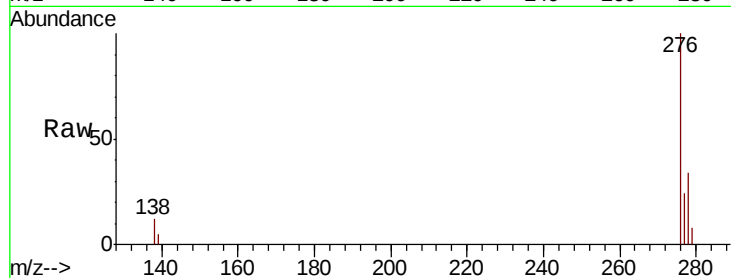
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.391 ng
RT: 26.65 min Scan# 2976
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	12.9	10.0	15.0
277	24.5	19.1	28.7

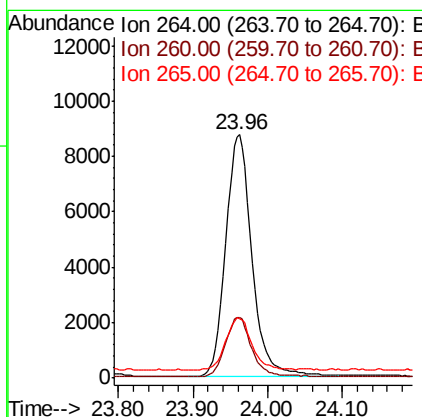
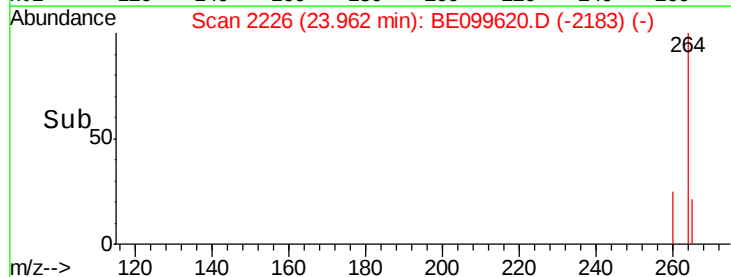
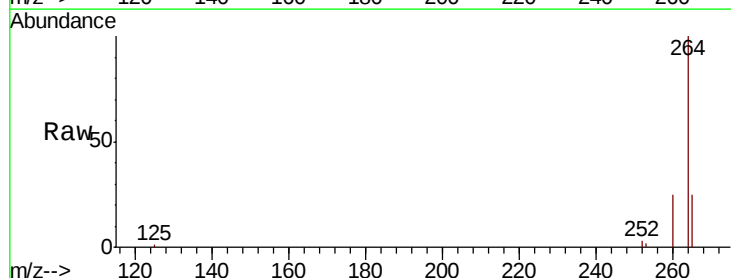
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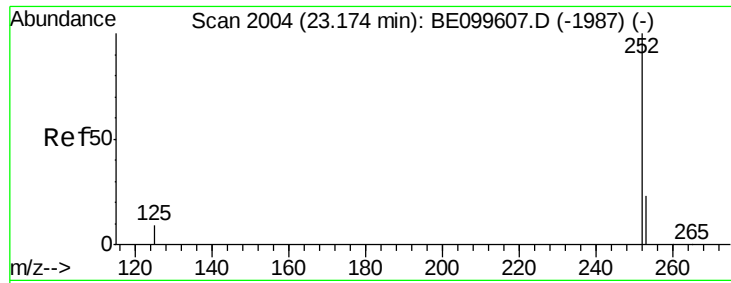
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.96 min Scan# 2226
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.7	29.5
265	24.6	21.2	31.8





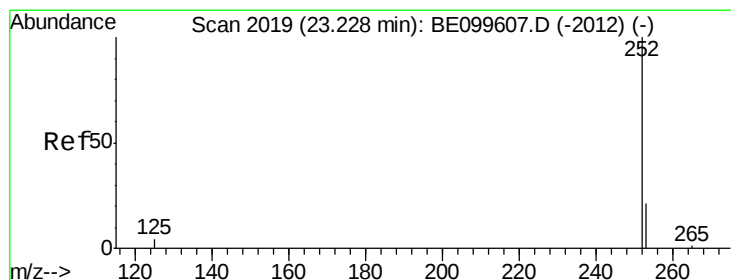
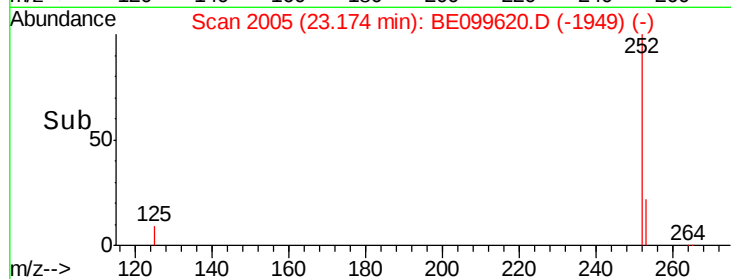
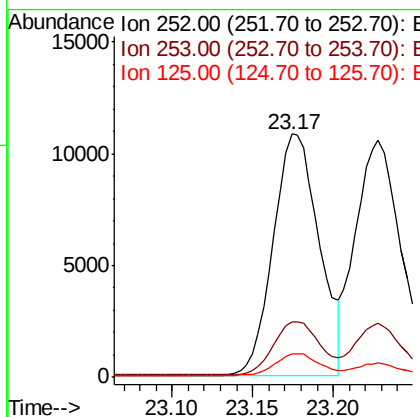
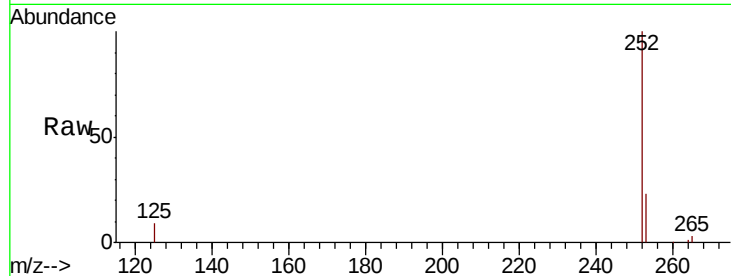
#35
Benzo(b)fluoranthene
Concen: 0.360 ng
RT: 23.17 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	19.1	28.7
125	9.5	7.8	11.8

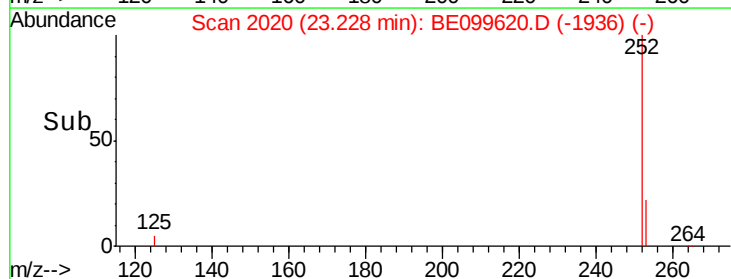
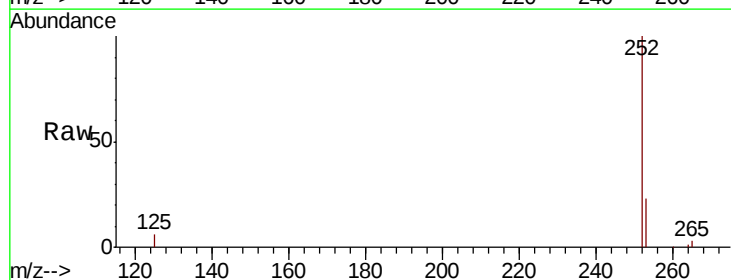
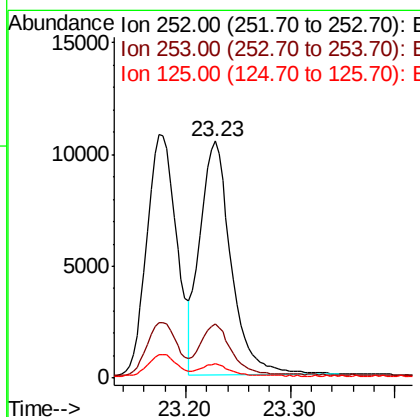
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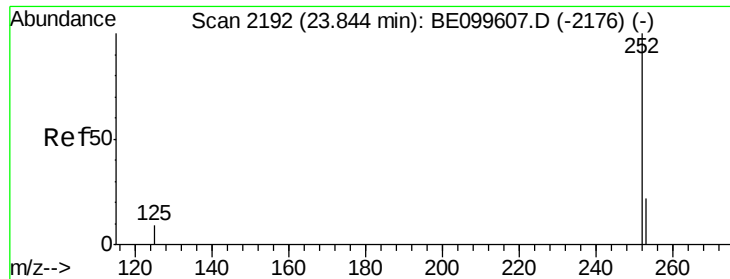
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#36
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.23 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	28.0
125	5.9	5.2	7.8





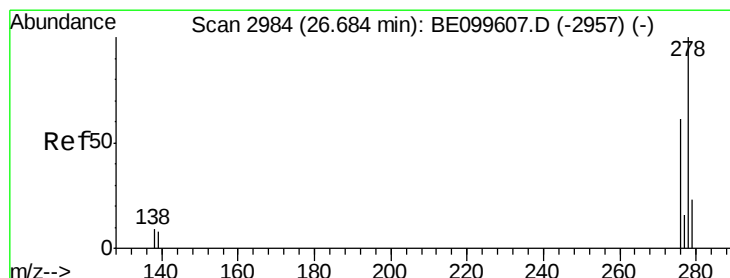
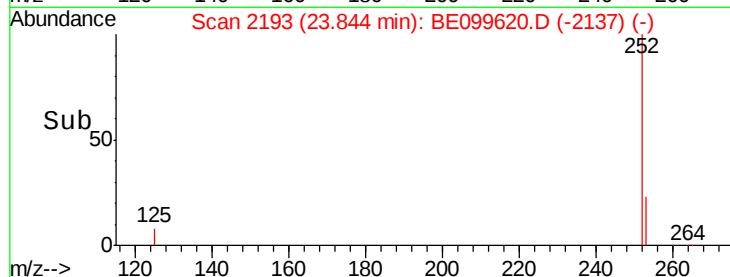
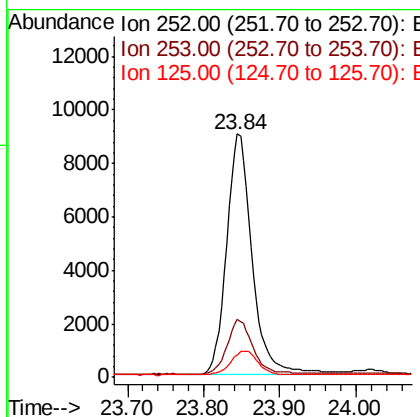
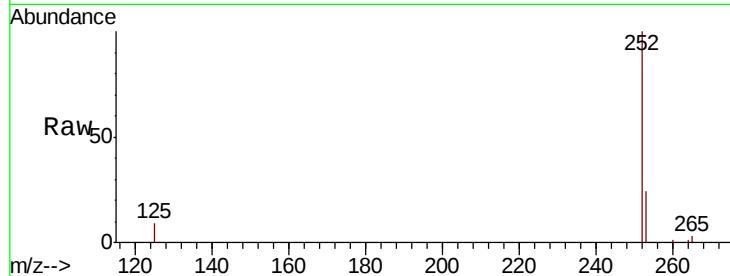
#37
Benzo(a)pyrene
Concen: 0.365 ng
RT: 23.84 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.0	28.6
125	9.3	8.8	13.2

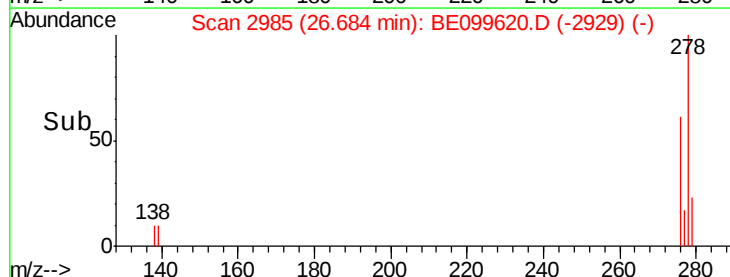
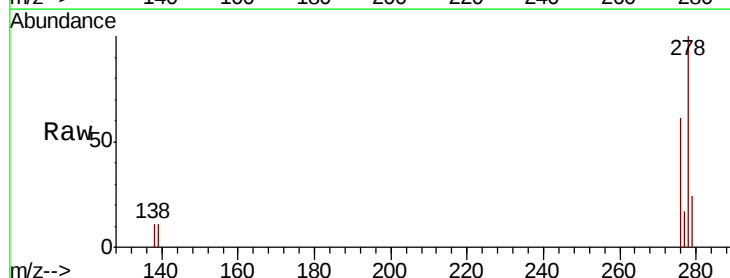
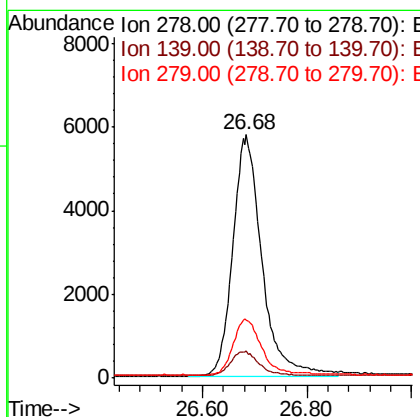
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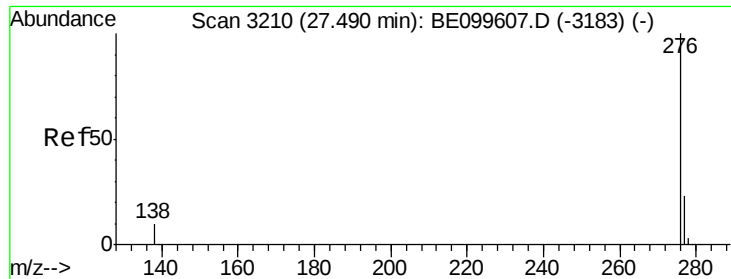
mohammad
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#38
Dibenzo(a,h)anthracene
Concen: 0.371 ng
RT: 26.68 min Scan# 2985
Delta R.T. 0.00 min
Lab File: BE099620.D
Acq: 16 May 2019 12:37

Tgt Ion	Ratio	Lower	Upper
278	100		
139	11.0	7.9	11.9
279	23.9	19.5	29.3





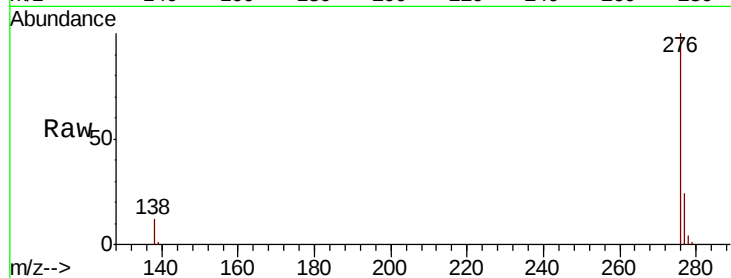
#39
 Benzo(a,h,i)perylene
 Concen: 0.374 ng
 RT: 27.49 min Scan# 3210
 Delta R.T. -0.00 min
 Lab File: BE099620.D
 Acq: 16 May 2019 12:37

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion:	276	Resp:	22563
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.3	28.9
138	11.6	9.1	13.7

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

