

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051719\
 Data File : BE099644.D
 Acq On : 17 May 2019 10:13
 Operator : JU/SJ
 Sample : K2845-01MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FEBH-01MSD

Manual Integrations
 APPROVED

mohammad
 5/21/2019 2:17:13 PM

Quant Time: May 17 12:02:52 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	2374	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	7967	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	5238	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	14334	0.40	ng	0.00
27) Chrysene-d12	21.41	240	20962	0.40	ng	0.00
34) Perylene-d12	23.96	264	26420	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.38	112	2244	0.33	ng	0.00
5) Phenol-d6	6.97	99	3170	0.37	ng	0.00
8) Nitrobenzene-d5	8.98	82	2682	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	4784m	0.36	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	1050	0.29	ng	-0.01
15) 2-Fluorobiphenyl	13.10	172	7221	0.36	ng	0.00
25) Fluoranthene-d10	19.26	212	65177	0.34	ng	0.00
29) Terphenyl-d14	19.86	244	13713	0.36	ng	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.30	88	898	0.256 ng	# 63
3) n-Nitrosodimethylamine	3.62	42	666	0.298 ng	# 84
6) bis(2-Chloroethyl)ether	7.24	93	2575	0.358 ng	91
9) Naphthalene	10.67	128	32096	0.379 ng	99
10) Hexachlorobutadiene	10.94	225	2273	0.366 ng	98
12) 2-Methylnaphthalene	12.30	142	5268	0.376 ng	97
16) Acenaphthylene	14.21	152	8908	0.360 ng	100
17) Acenaphthene	14.54	154	4970	0.356 ng	100
18) Fluorene	15.53	166	7205	0.360 ng	98
20) 4-Bromophenyl-phenylether	16.43	248	2953	0.357 ng	95
21) Hexachlorobenzene	16.53	284	2852	0.351 ng	98
22) Pentachlorophenol	16.88	266	2045	0.708 ng	91
23) Phenanthrene	17.27	178	14144	0.397 ng	99
24) Anthracene	17.36	178	11978	0.365 ng	100
26) Fluoranthene	19.29	202	21350	0.397 ng	99
28) Pyrene	19.65	202	21957	0.411 ng	98
30) Benzo(a)anthracene	21.40	228	26389	0.417 ng	100
31) Chrysene	21.45	228	25439	0.390 ng	97
32) Bis(2-ethylhexyl)phthalate	21.32	149	55900	0.572 ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	31413	0.387 ng	99
35) Benzo(b)fluoranthene	23.17	252	26543	0.359 ng	# 90
36) Benzo(k)fluoranthene	23.22	252	27006	0.370 ng	99
37) Benzo(a)pyrene	23.84	252	26481	0.370 ng	# 95
38) Dibenzo(a,h)anthracene	26.68	278	26291	0.354 ng	99
39) Benzo(g,h,i)perylene	27.48	276	26495	0.355 ng	100

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

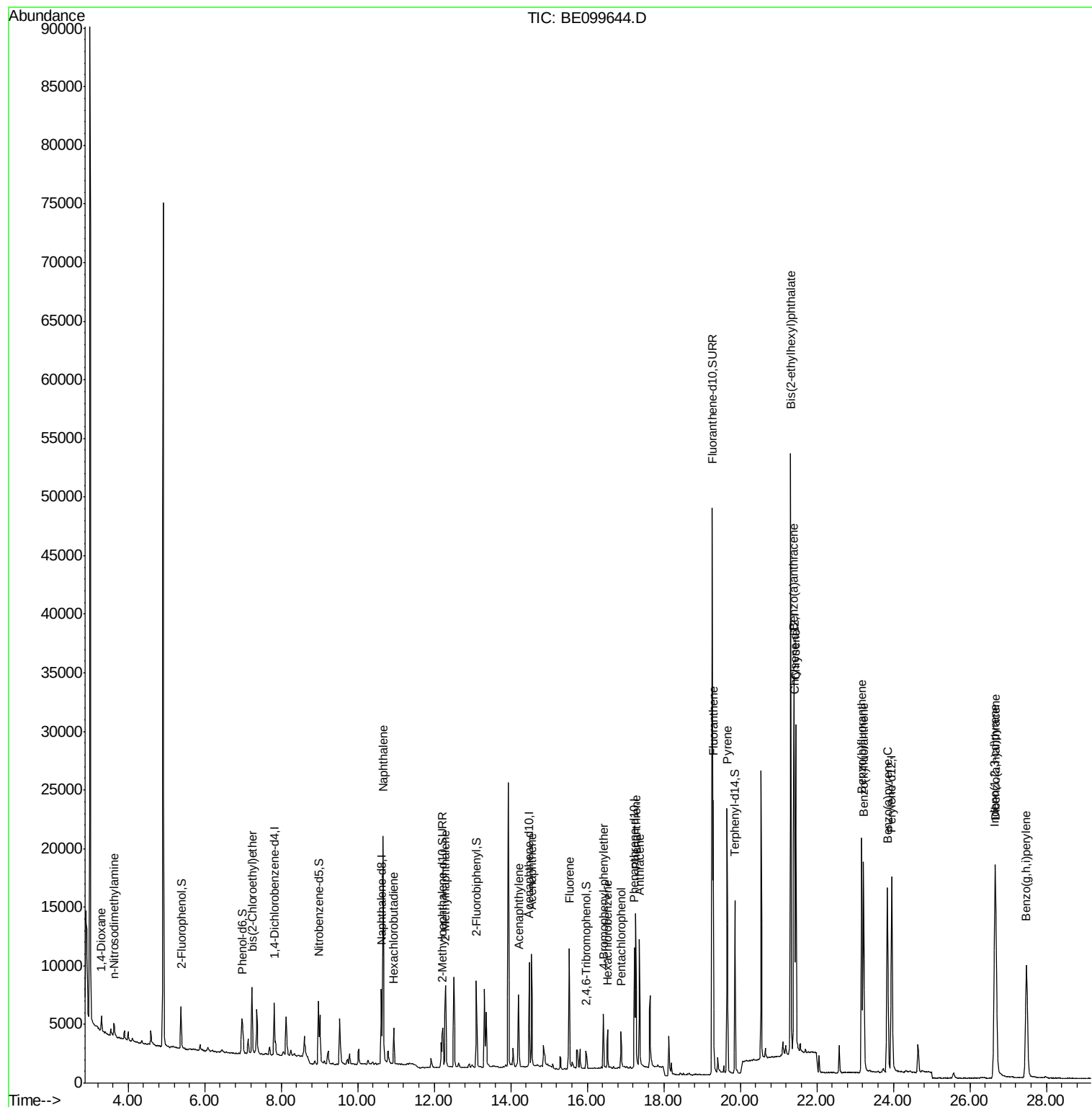
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE051719\
Data File : BE099644.D
Acq On : 17 May 2019 10:13
Operator : JU/SJ
Sample : K2845-01MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

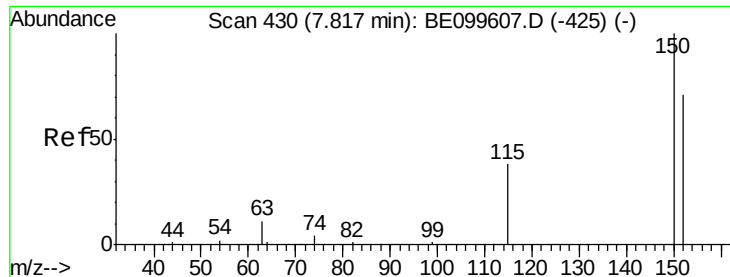
Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

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Quant Time: May 17 12:02:52 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
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#1

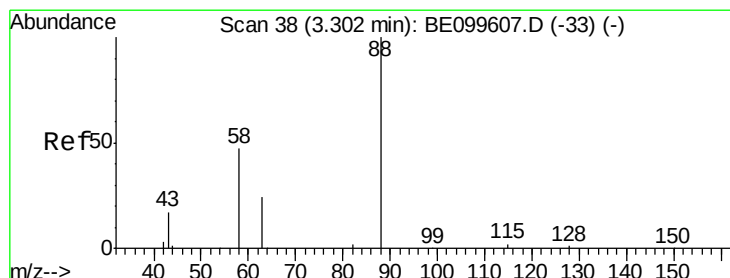
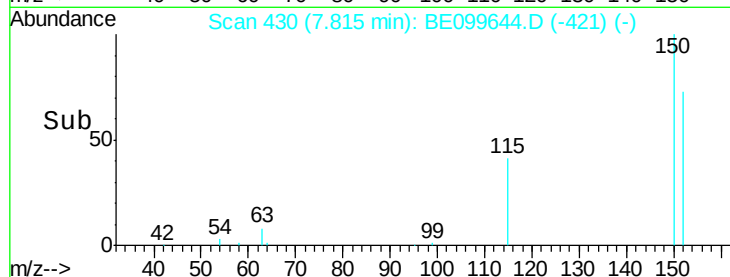
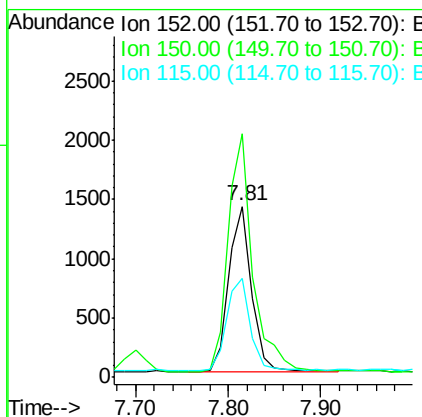
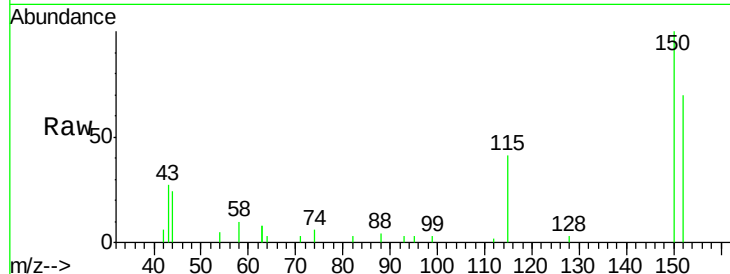
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.81 min Scan# 430
Delta R.T. -0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Instrument :
BNA_E
ClientSampled :
FEBH-01MSD

Tgt Ion	Ratio	Lower	Upper
152	100		
150	142.2	110.1	165.1
115	57.9	46.2	69.4

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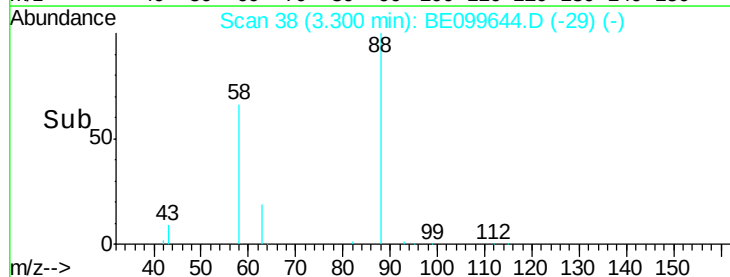
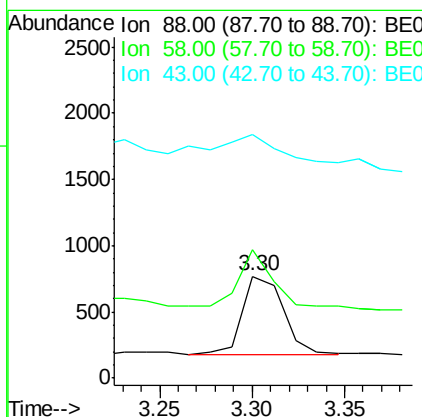
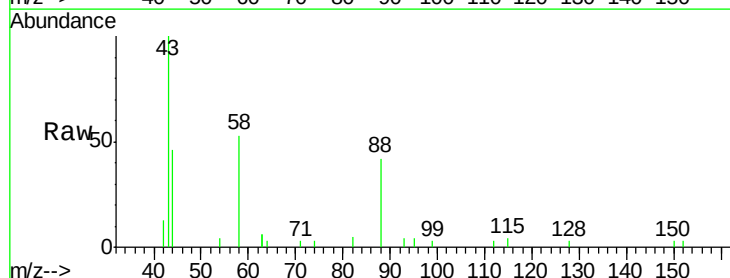
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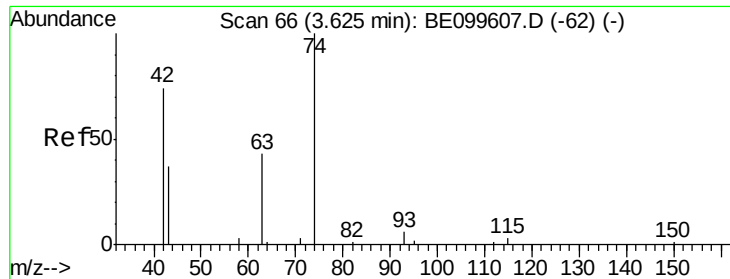


#2

1,4-Dioxane
Concen: 0.256 ng
RT: 3.30 min Scan# 38
Delta R.T. -0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
88	100		
58	66.6	39.8	59.6#
43	57.5	21.0	31.6#





#3

n-Nitrosodimethylamine

Concen: 0.298 ng

RT: 3.62 min Scan# 66

Delta R.T. -0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

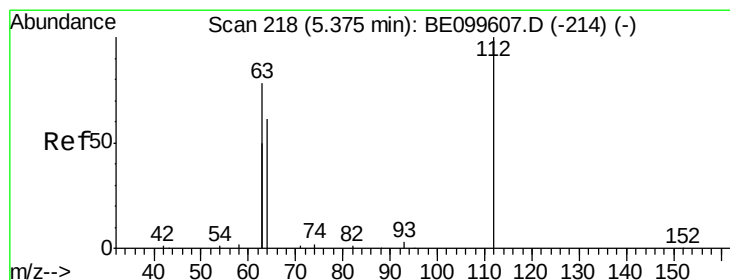
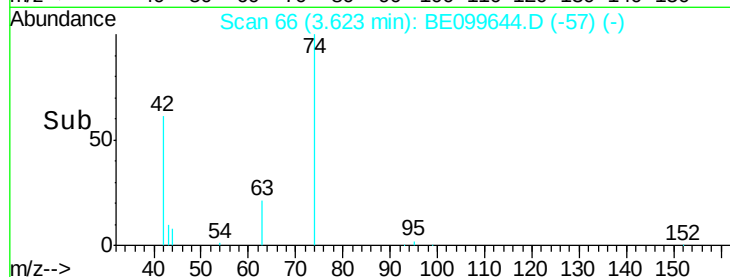
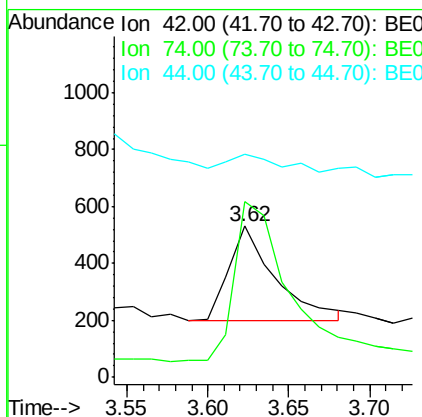
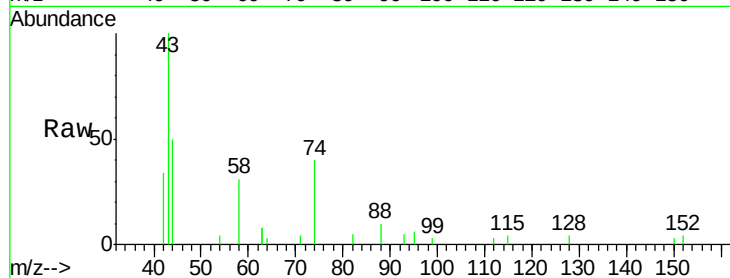
ClientSampleId :

FEBH-01MSD

Tgt Ion:	42	Resp:	666
Ion	Ratio	Lower	Upper
42	100		
74	191.7	134.7	202.1
44	19.4	12.5	18.7#

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#4

2-Fluorophenol

Concen: 0.333 ng

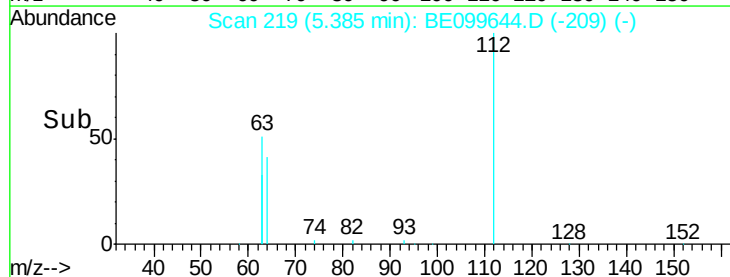
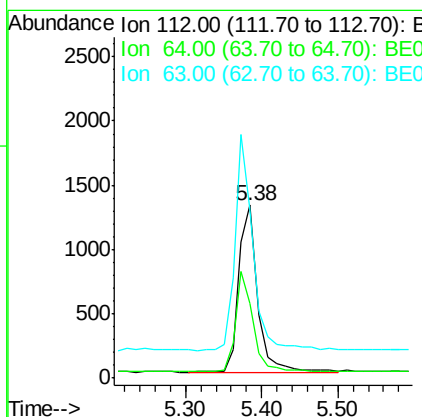
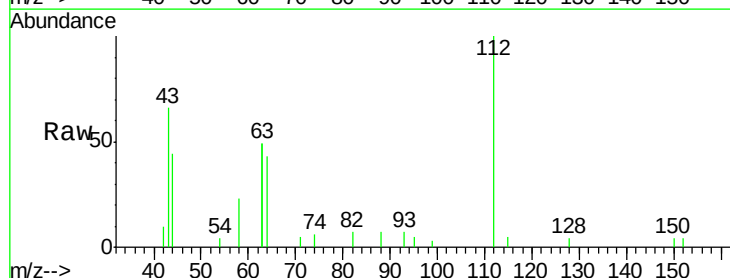
RT: 5.38 min Scan# 219

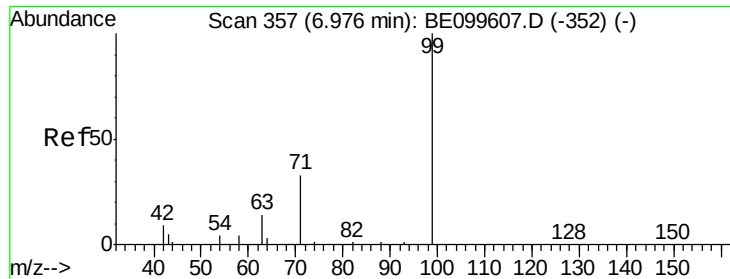
Delta R.T. 0.01 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	112	Resp:	2244
Ion	Ratio	Lower	Upper
112	100		
64	56.9	43.7	65.5
63	124.6	94.0	141.0





#5

Phenol-d6

Concen: 0.371 ng

RT: 6.97 min Scan# 357

Delta R.T. -0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

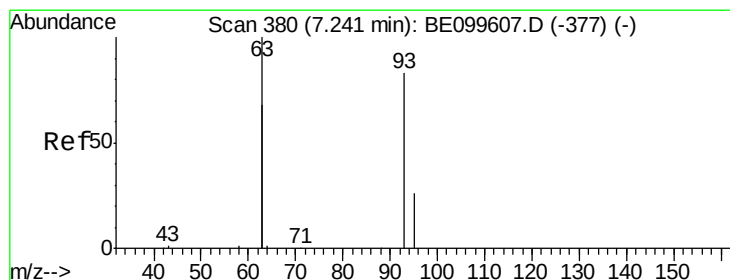
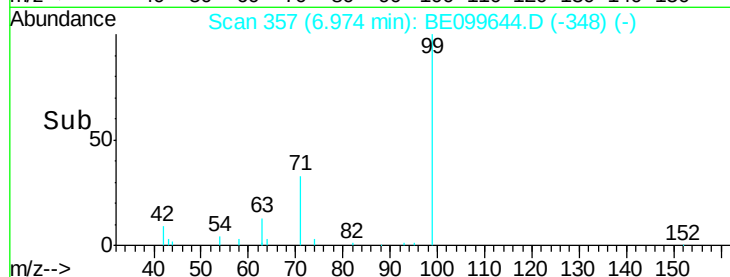
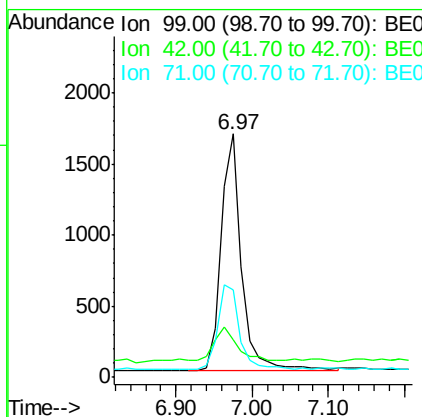
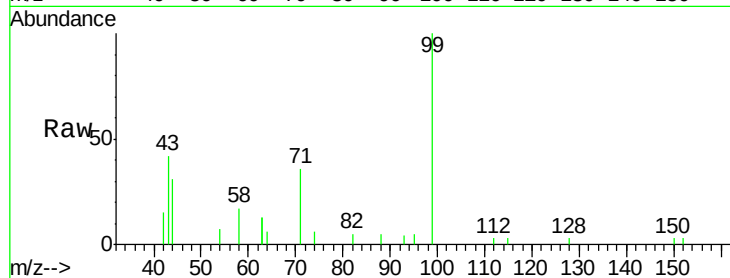
ClientSampleId :

FEBH-01MSD

Tgt Ion:	99	Resp:	3170
Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.3	21.5
71	37.3	33.1	49.7

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#6

bis(2-Chloroethyl)ether

Concen: 0.358 ng

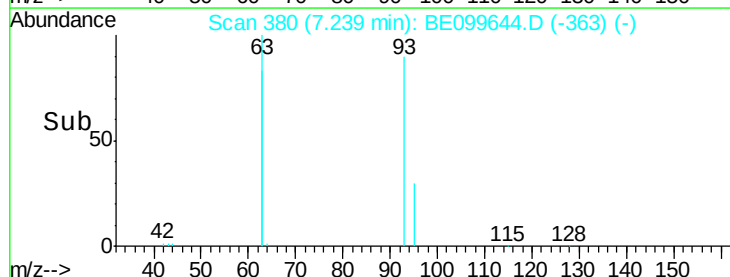
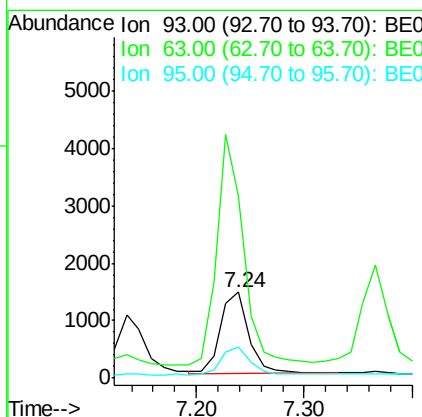
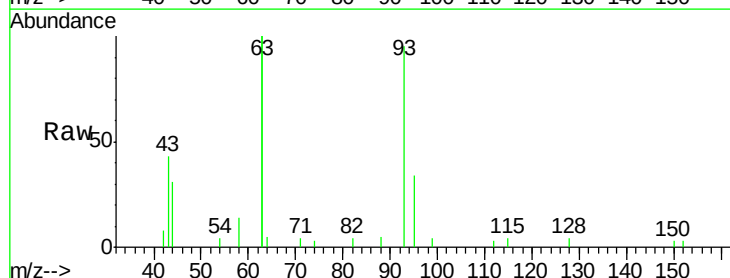
RT: 7.24 min Scan# 380

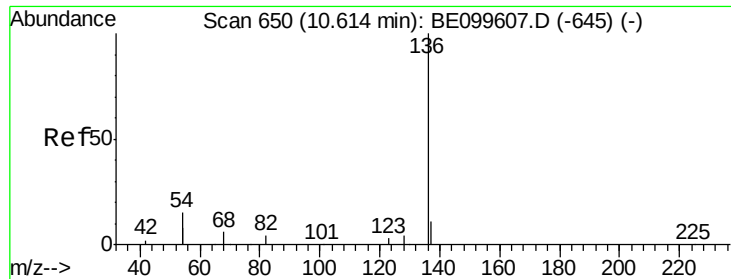
Delta R.T. -0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	93	Resp:	2575
Ion	Ratio	Lower	Upper
93	100		
63	267.2	201.0	301.4
95	34.0	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: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

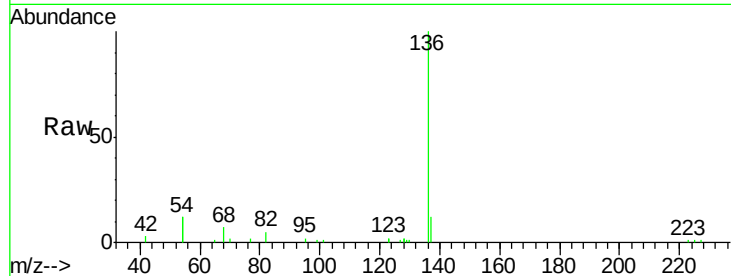
ClientSampleId :

FEBH-01MSD

Tgt Ion:	136	Resp:	7967
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.7	14.5
54	24.6	23.8	35.8
68	6.6	6.2	9.2

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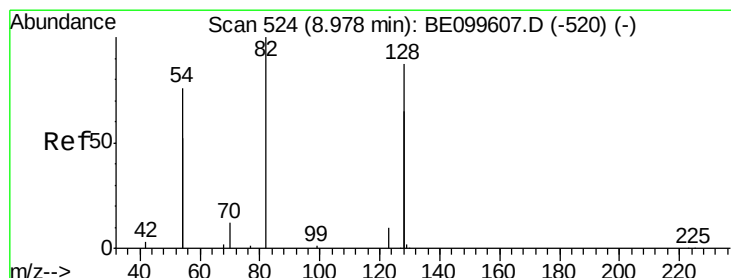
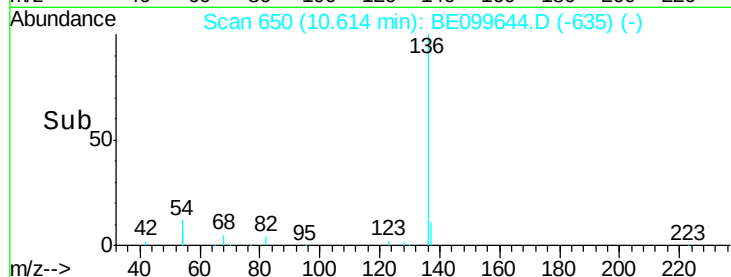
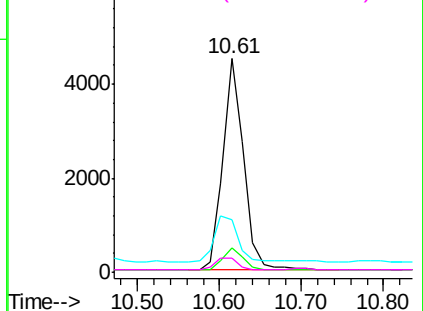


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.348 ng

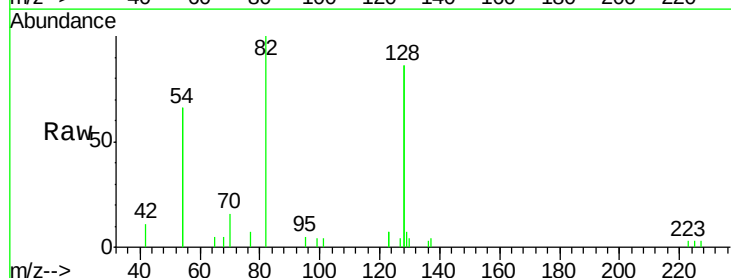
RT: 8.98 min Scan# 524

Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

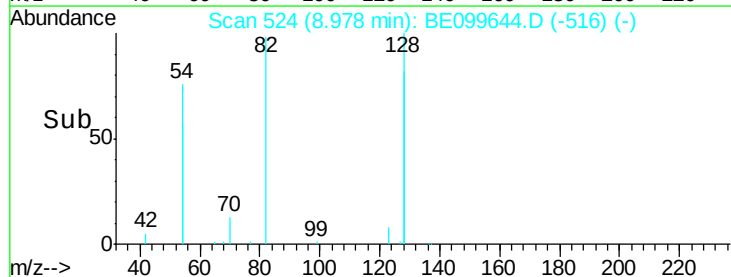
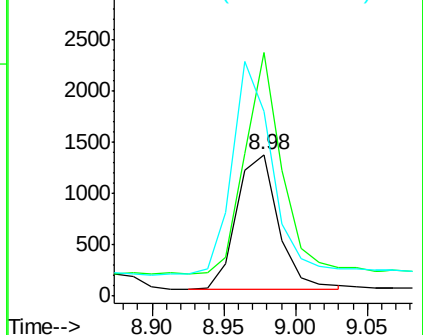
Tgt Ion:	82	Resp:	2682
Ion Ratio	Lower	Upper	
82	100		
128	172.3	131.4	197.2
54	131.2	113.9	170.9

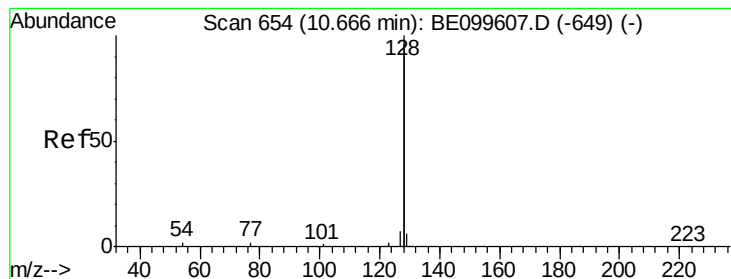


Abundance Ion 82.00 (81.70 to 82.70): BE0

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE0





#9

Naphthalene

Concen: 0.379 ng

RT: 10.67 min Scan# 654

Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

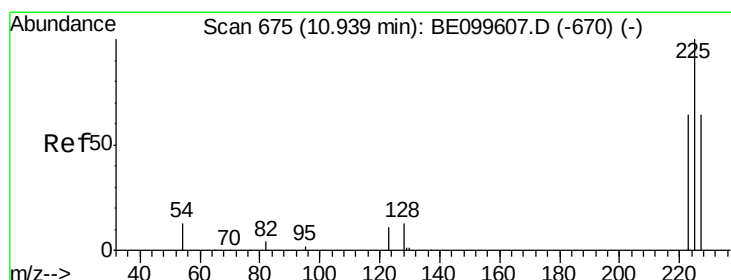
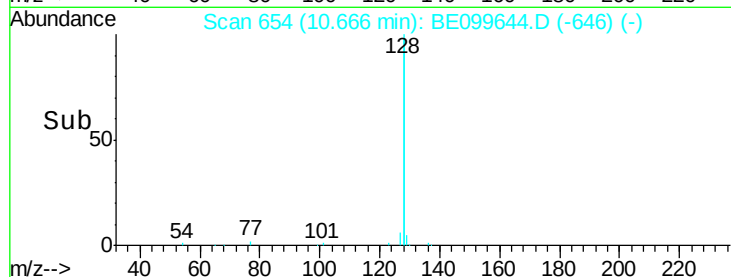
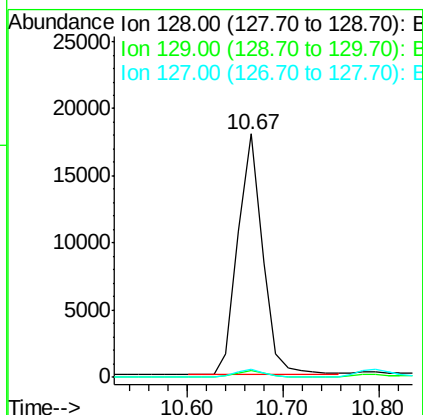
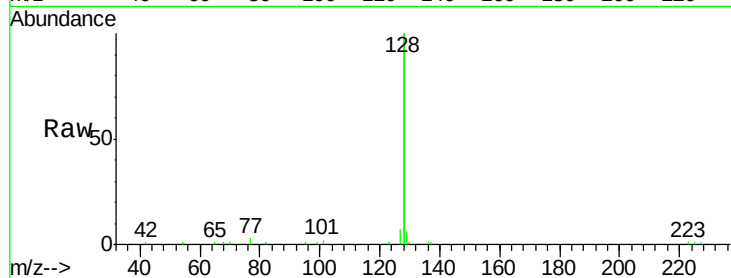
ClientSampleId :

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Tgt Ion:	128	Resp:	32096
Ion Ratio	Lower	Upper	
128	100		
129	3.0	2.6	4.0
127	3.5	3.0	4.6

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#10

Hexachlorobutadiene

Concen: 0.366 ng

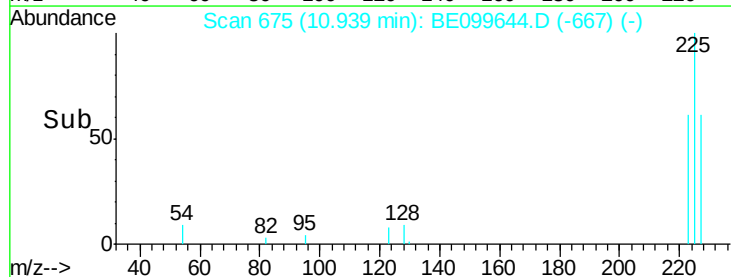
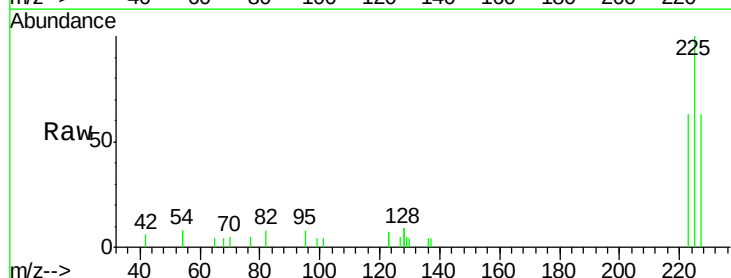
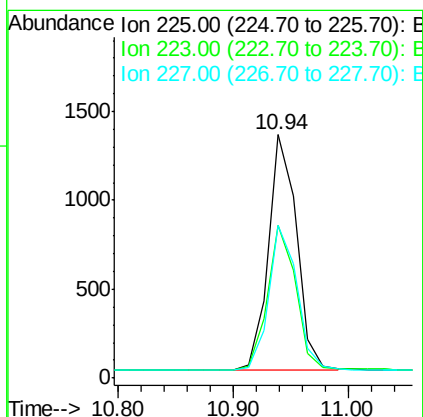
RT: 10.94 min Scan# 675

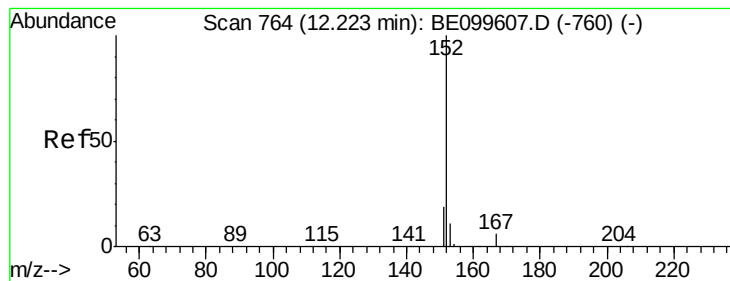
Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	225	Resp:	2273
Ion Ratio	Lower	Upper	
225	100		
223	61.4	49.8	74.8
227	61.6	51.2	76.8





#11

2-Methylnaphthalene-d10

Concen: 0.357 ng m

RT: 12.22 min Scan# 764

Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

ClientSampleId :

FEBH-01MSD

Tgt Ion:152 Resp: 4784

Ion Ratio Lower Upper

152 100

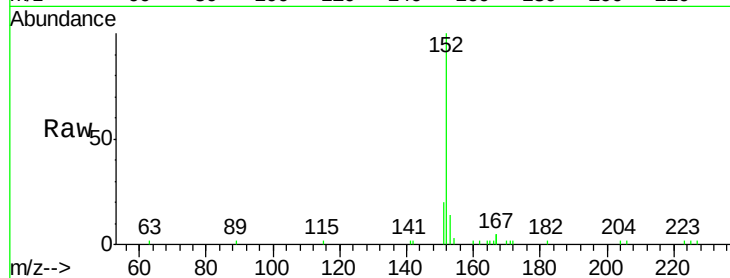
151 20.1 15.3 22.9

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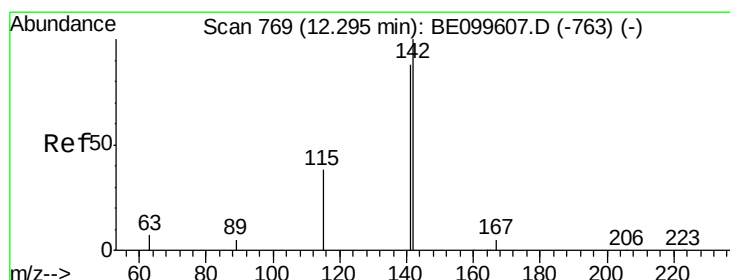
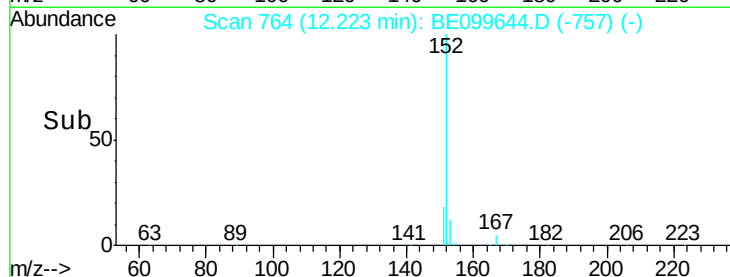
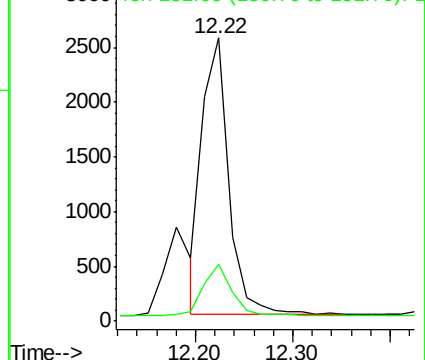
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.376 ng

RT: 12.30 min Scan# 769

Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

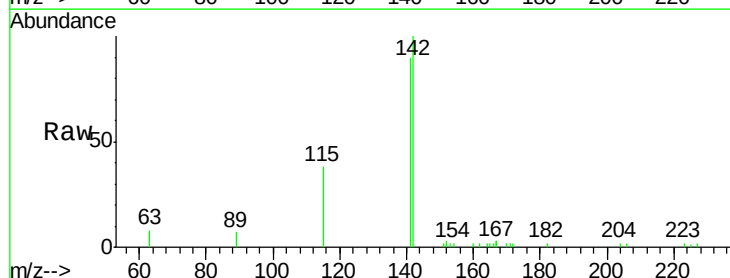
Tgt Ion:142 Resp: 5268

Ion Ratio Lower Upper

142 100

141 90.4 70.4 105.6

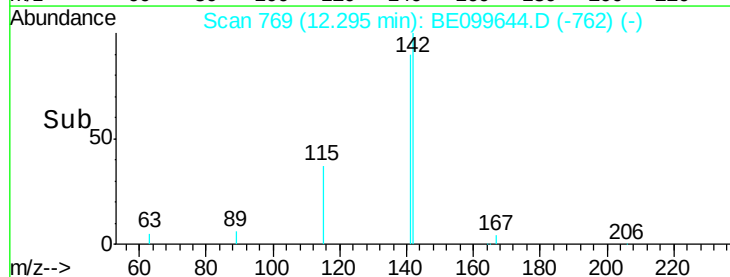
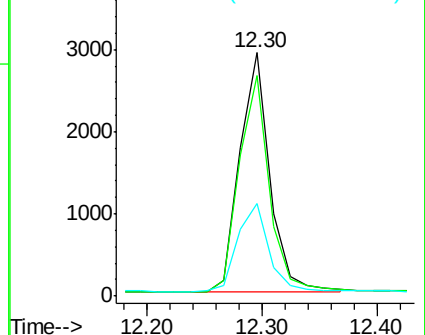
115 38.1 32.2 48.4

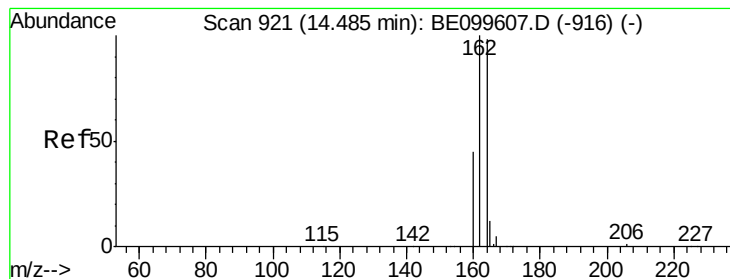


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.49 min Scan# 921

Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

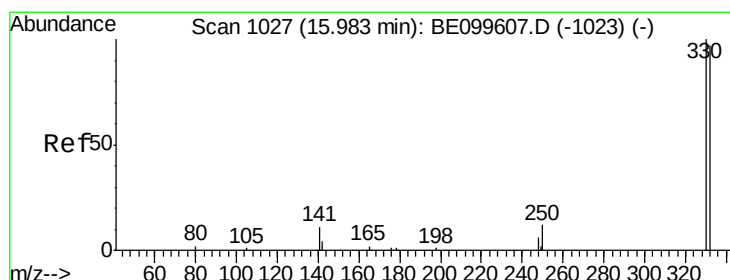
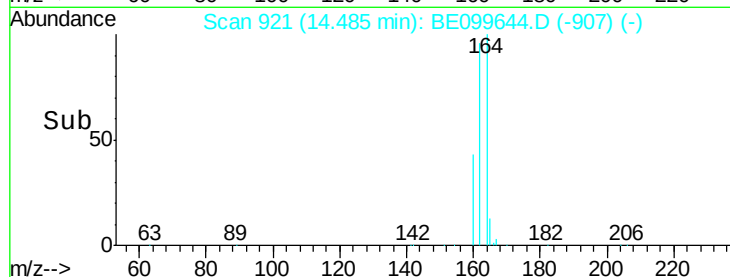
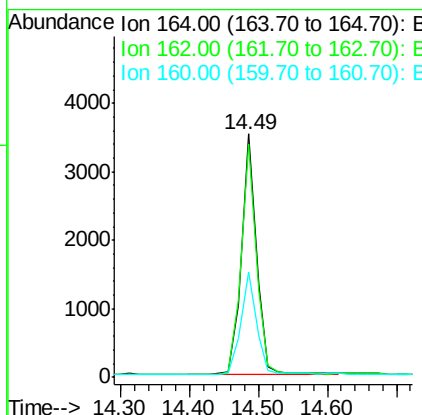
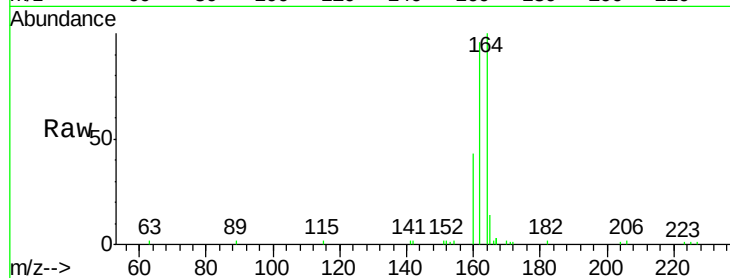
ClientSampleId :

FEBH-01MSD

Tgt Ion:	164	Resp:	5238
Ion Ratio	Lower	Upper	
164	100		
162	95.7	81.4	122.0
160	43.4	37.4	56.2

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#14

2,4,6-Tribromophenol

Concen: 0.293 ng

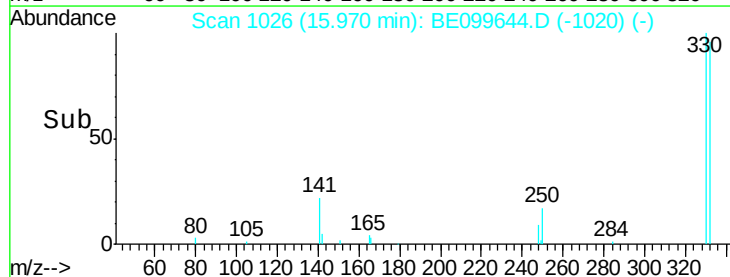
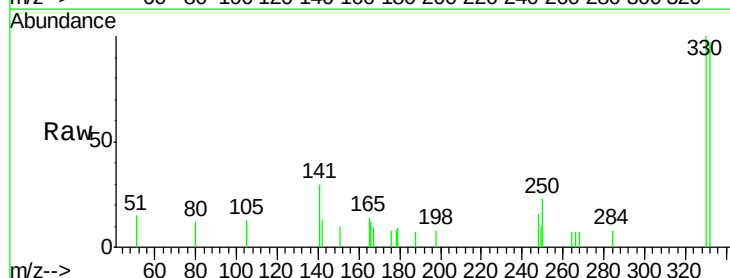
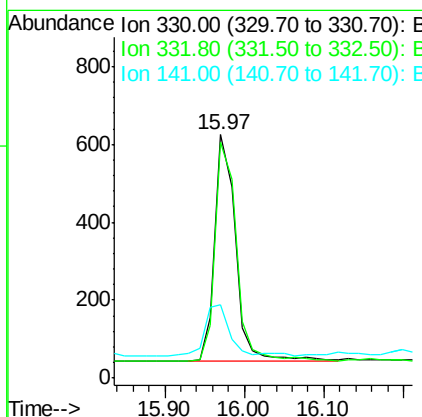
RT: 15.97 min Scan# 1026

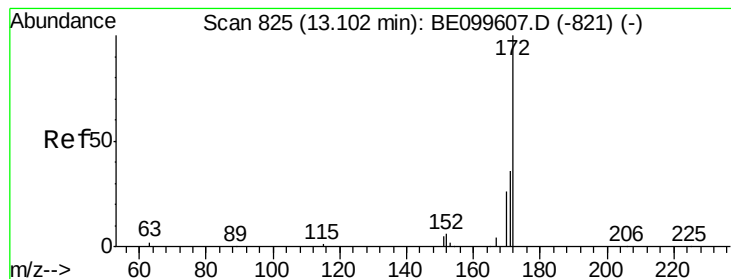
Delta R.T. -0.01 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	330	Resp:	1050
Ion Ratio	Lower	Upper	
330	100		
332	100.9	73.8	110.8
141	27.0	21.0	31.6





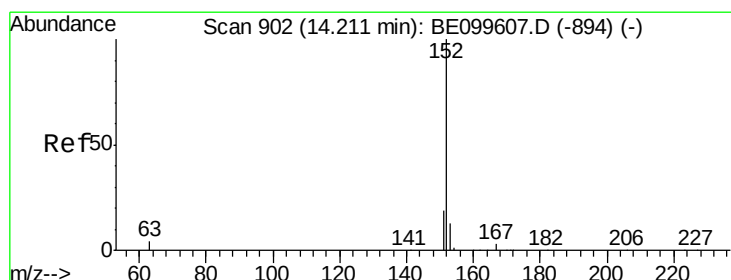
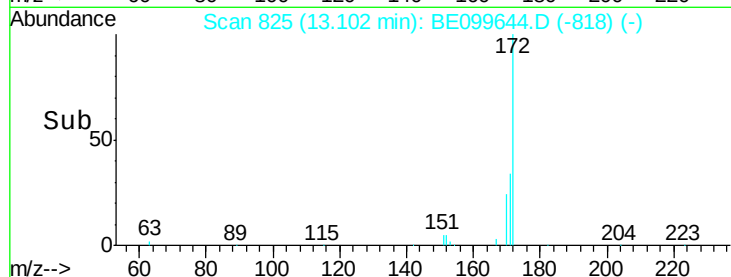
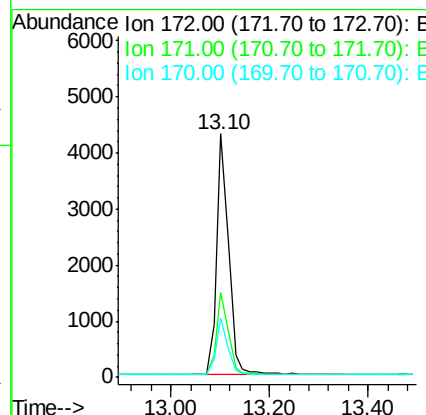
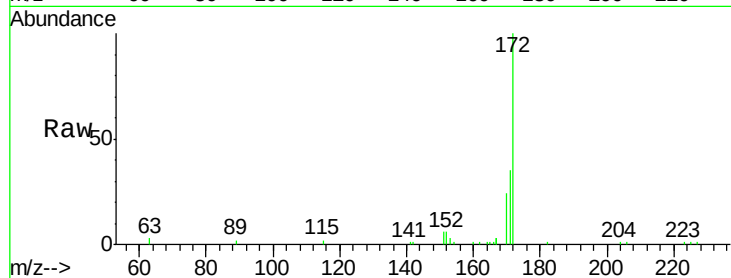
#15
2-Fluorobiphenyl
Concen: 0.358 ng
RT: 13.10 min Scan# 825
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.7	29.4	44.2
170	24.5	21.5	32.3

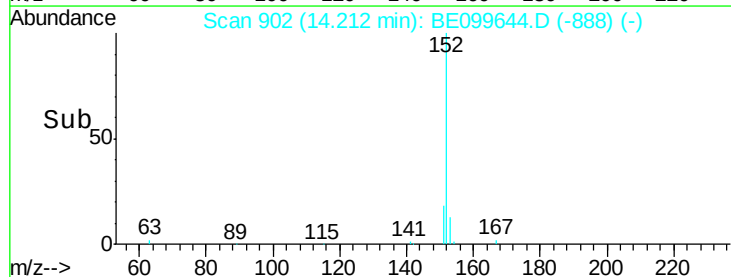
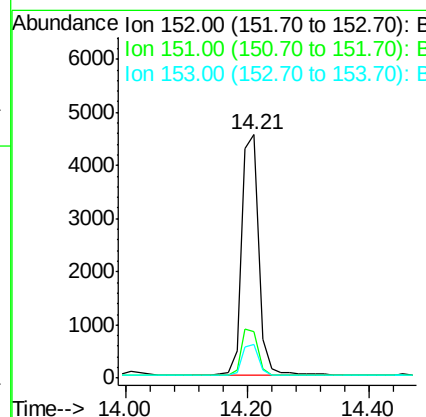
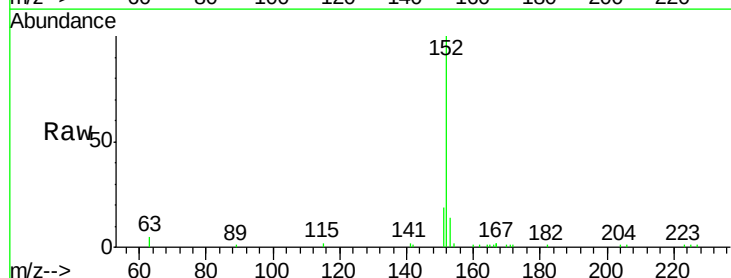
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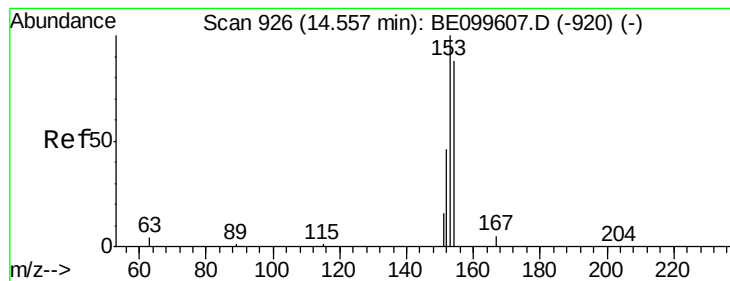
mohammad
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#16
Acenaphthylene
Concen: 0.360 ng
RT: 14.21 min Scan# 902
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.6	23.4
153	12.9	10.4	15.6





#17

Acenaphthene

Concen: 0.356 ng

RT: 14.54 min Scan# 925

Delta R.T. -0.01 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

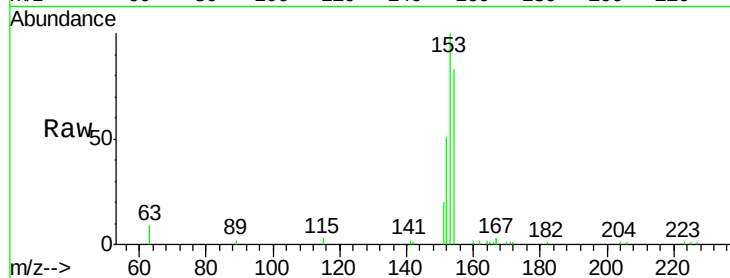
ClientSampleId :

FEBH-01MSD

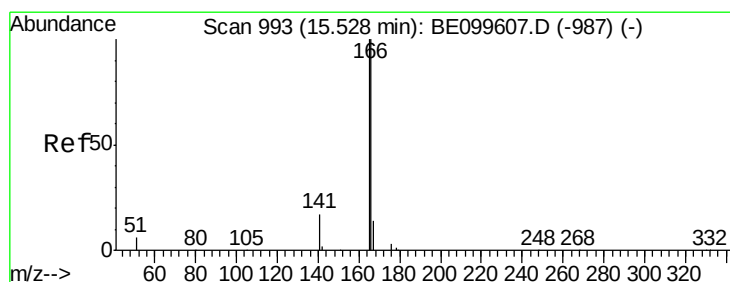
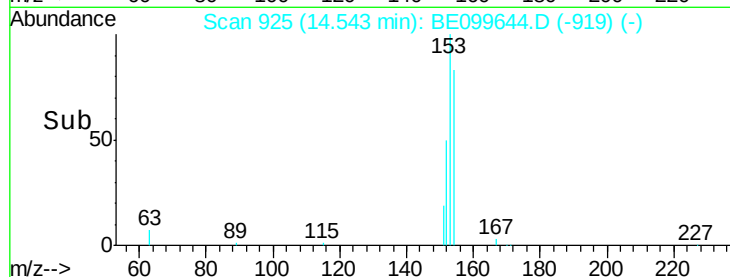
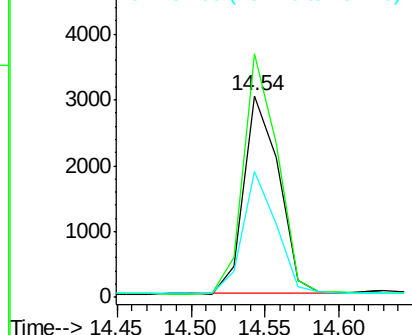
Tgt Ion:	154	Resp:	4970
Ion Ratio	Lower	Upper	
154	100		
153	117.7	94.1	141.1
152	59.0	46.5	69.7

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.360 ng

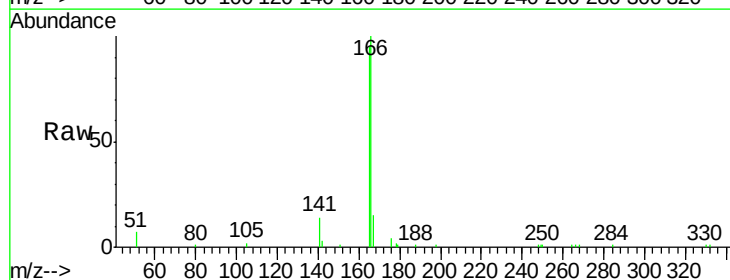
RT: 15.53 min Scan# 993

Delta R.T. 0.00 min

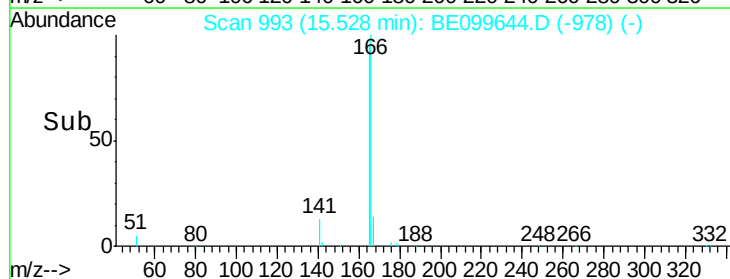
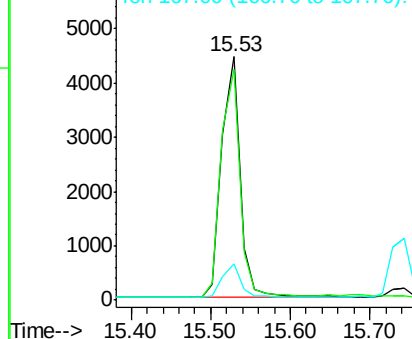
Lab File: BE099644.D

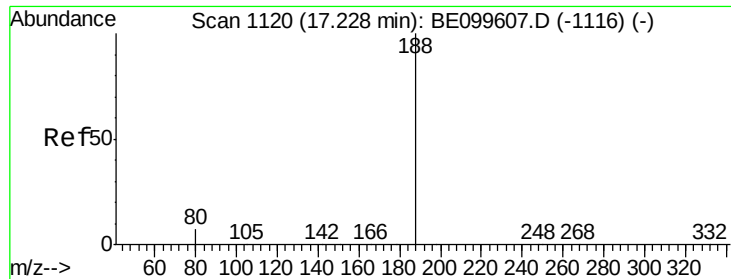
Acq: 17 May 2019 10:13

Tgt Ion:	166	Resp:	7205
Ion Ratio	Lower	Upper	
166	100		
165	97.7	79.8	119.8
167	14.4	11.2	16.8



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





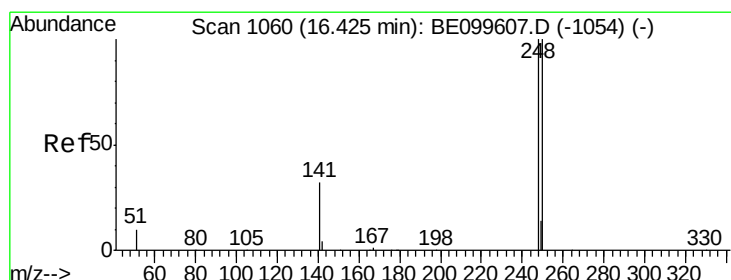
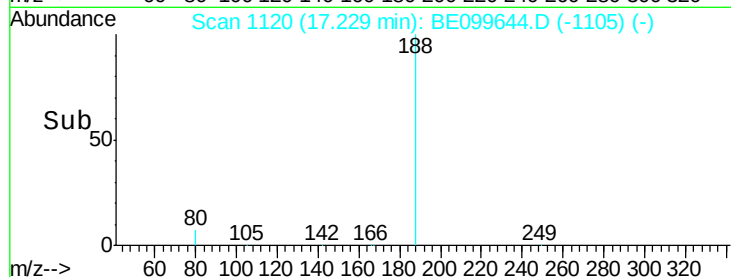
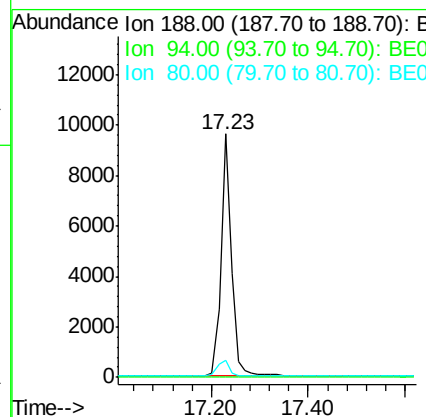
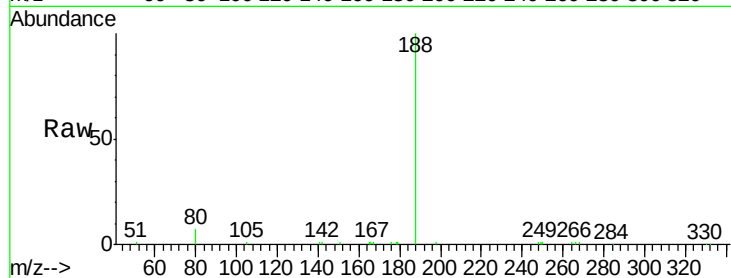
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

Tgt Ion:	188	Resp:	14334
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.1	6.4	9.6

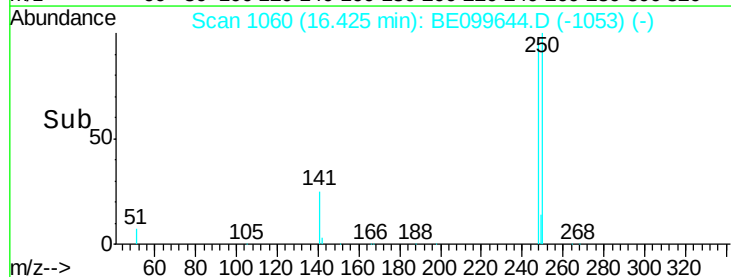
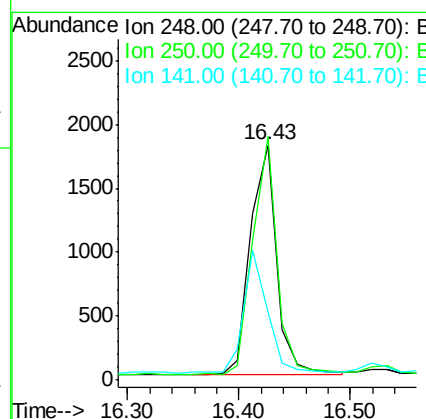
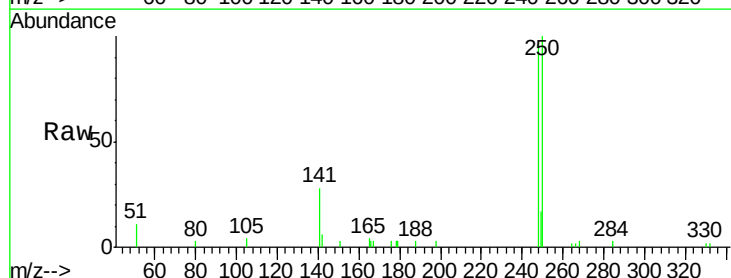
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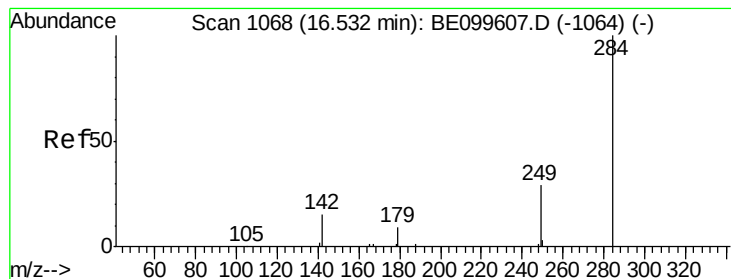
mohammad
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#20
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.43 min Scan# 1060
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Tgt Ion:	248	Resp:	2953
Ion Ratio	Lower	Upper	
248	100		
250	103.6	80.4	120.6
141	28.9	27.8	41.8





#21

Hexachlorobenzene

Concen: 0.351 ng

RT: 16.53 min Scan# 1068

Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

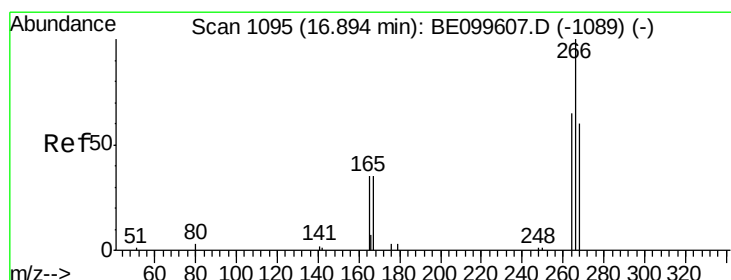
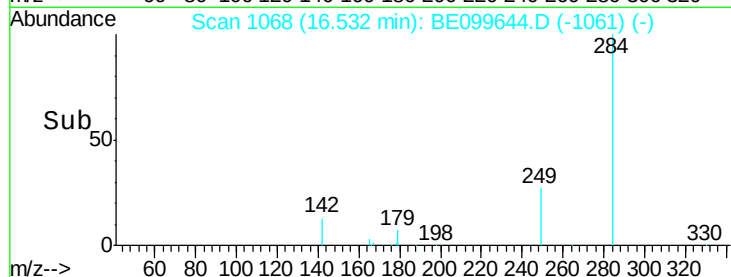
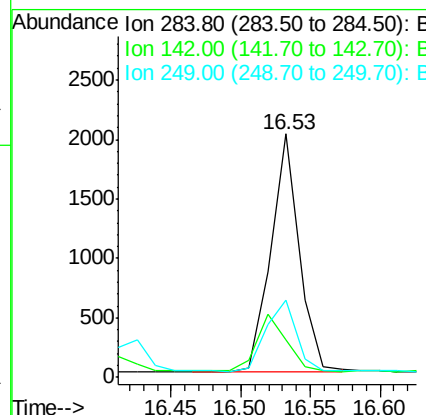
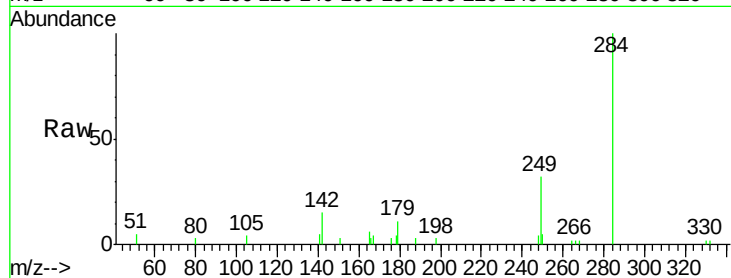
ClientSampled :

FEBH-01MSD

Tgt Ion:	284	Resp:	2852
Ion Ratio	Lower	Upper	
284	100		
142	24.7	19.4	29.2
249	32.2	24.6	37.0

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#22

Pentachlorophenol

Concen: 0.708 ng

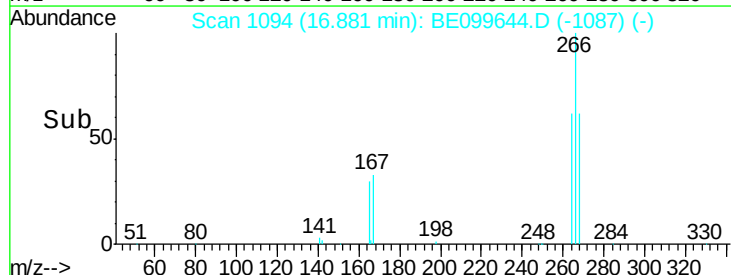
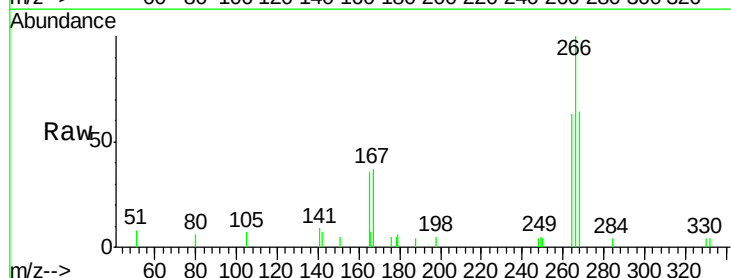
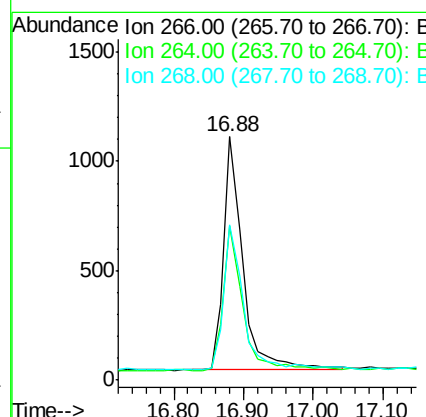
RT: 16.88 min Scan# 1094

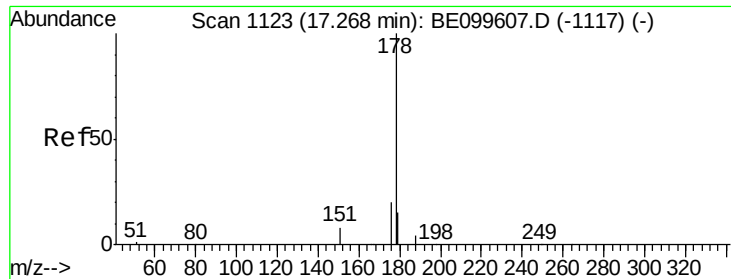
Delta R.T. -0.01 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	266	Resp:	2045
Ion Ratio	Lower	Upper	
266	100		
264	63.3	57.7	86.5
268	63.8	55.8	83.8





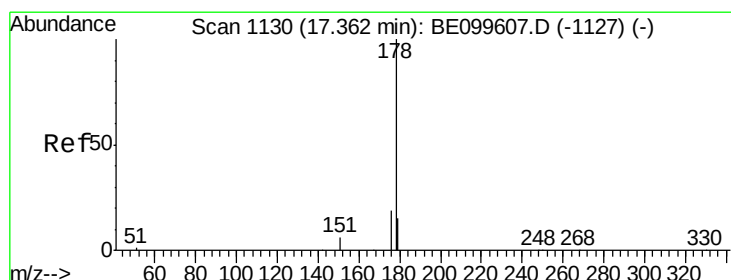
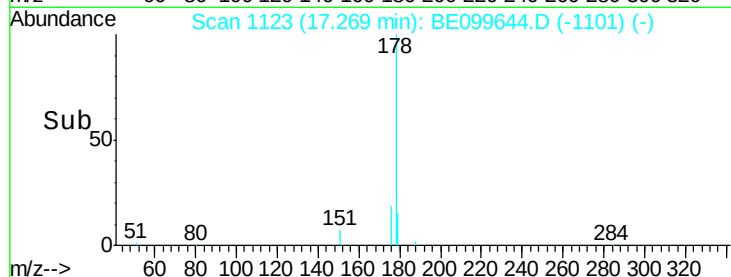
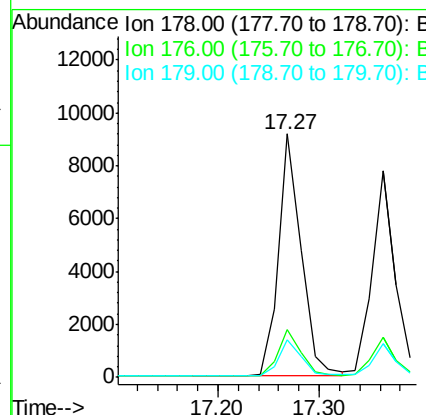
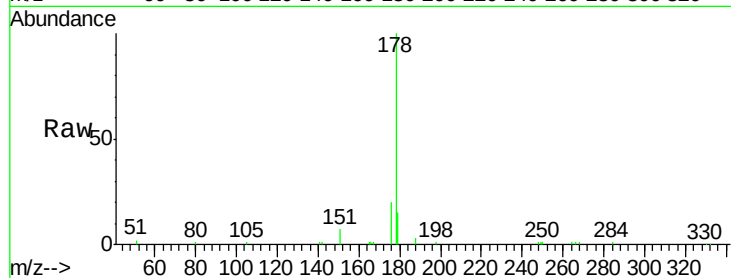
#23
Phenanthrene
Concen: 0.397 ng
RT: 17.27 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.0	12.2	18.2

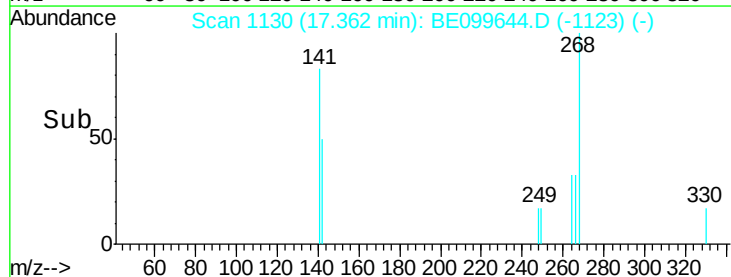
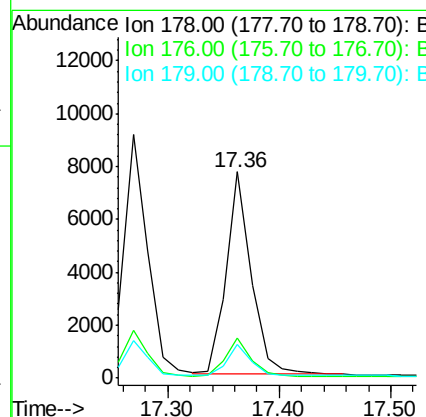
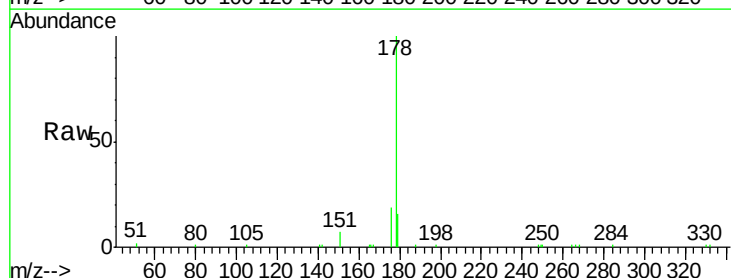
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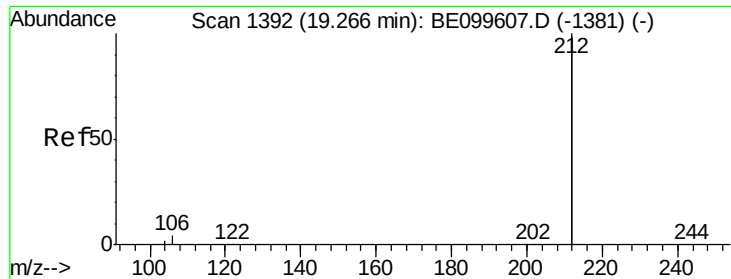
mohammad
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#24
Anthracene
Concen: 0.365 ng
RT: 17.36 min Scan# 1130
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	14.8	12.1	18.1





#25

Fluoranthene-d10

Concen: 0.342 ng

RT: 19.26 min Scan# 1392

Delta R.T. -0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

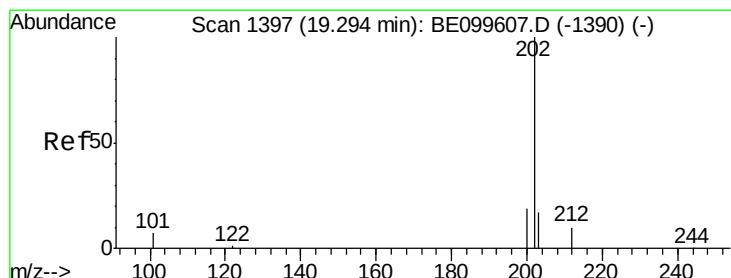
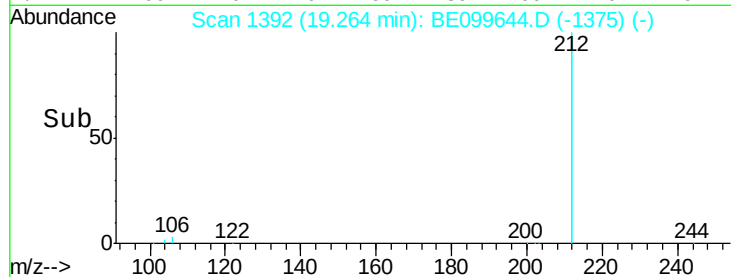
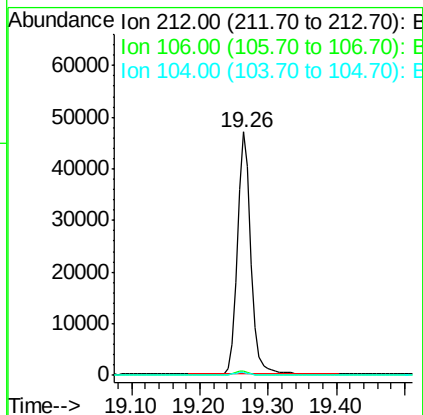
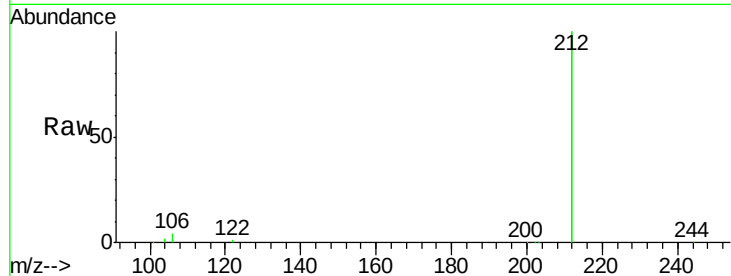
ClientSampleId :

FEBH-01MSD

Tgt Ion:	212	Resp:	65177
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.2
104	1.1	0.9	1.3

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#26

Fluoranthene

Concen: 0.397 ng

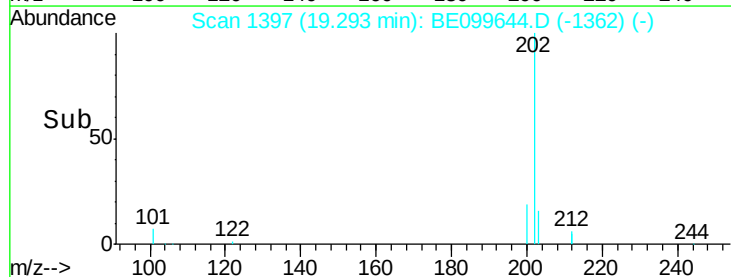
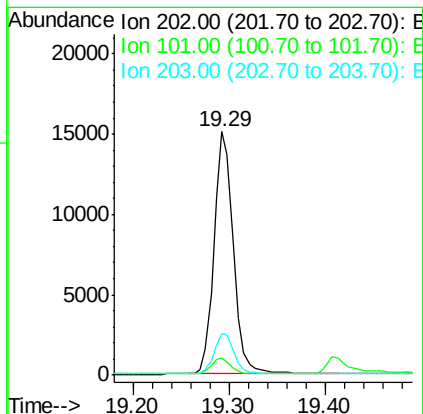
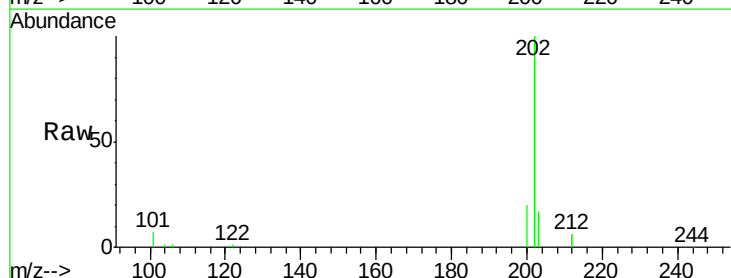
RT: 19.29 min Scan# 1397

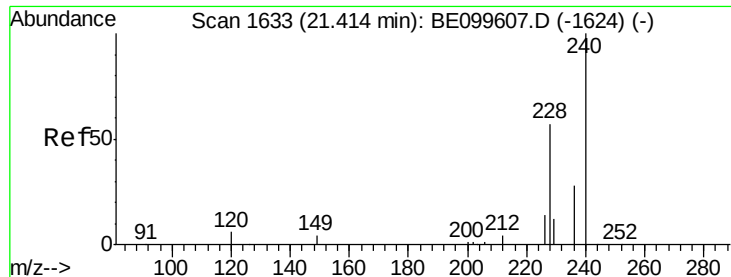
Delta R.T. -0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	202	Resp:	21350
Ion Ratio	Lower	Upper	
202	100		
101	6.9	5.0	7.6
203	16.9	13.7	20.5





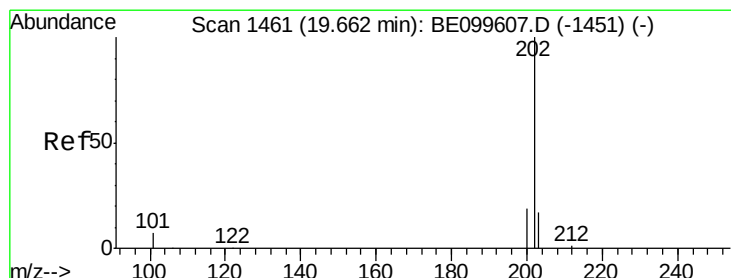
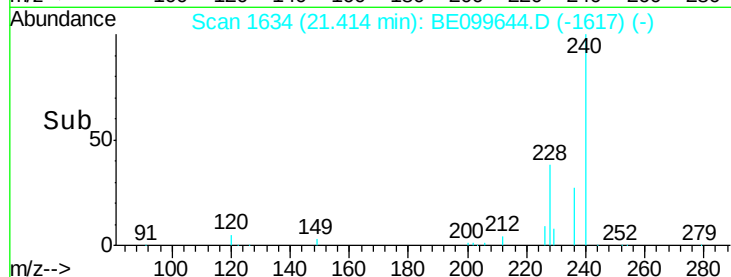
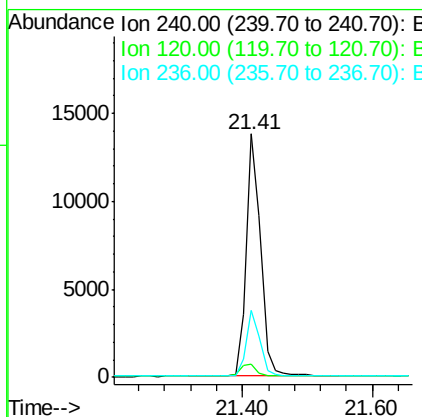
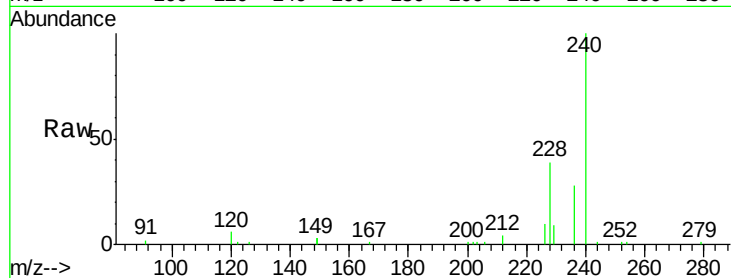
#27
 Chrysene-d12
 Concen: 0.400 ng
 RT: 21.41 min Scan# 1634
 Delta R.T. 0.00 min
 Lab File: BE099644.D
 Acq: 17 May 2019 10:13

Instrument :
 BNA_E
 ClientSampleId :
 FEBH-01MSD

Tgt Ion: 240 Resp: 20962
 Ion Ratio Lower Upper
 240 100
 120 5.7 5.7 8.5
 236 27.5 22.8 34.2

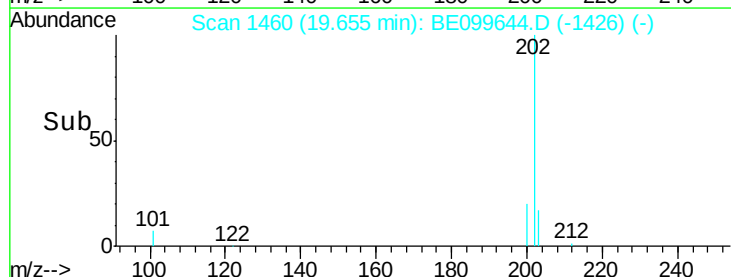
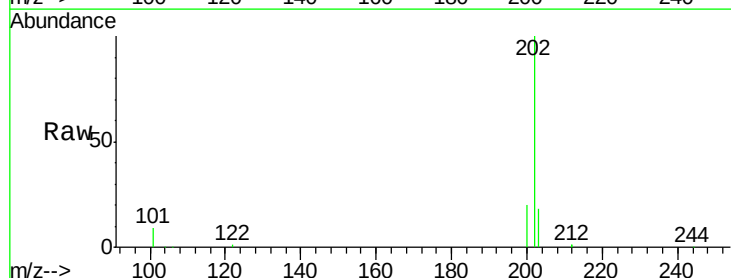
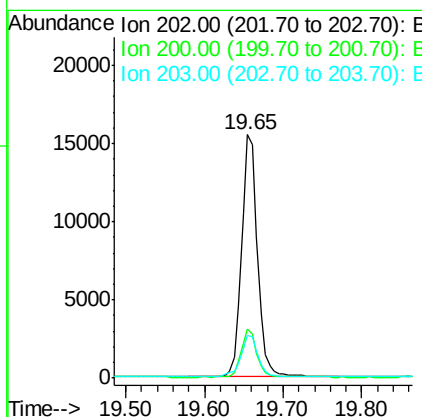
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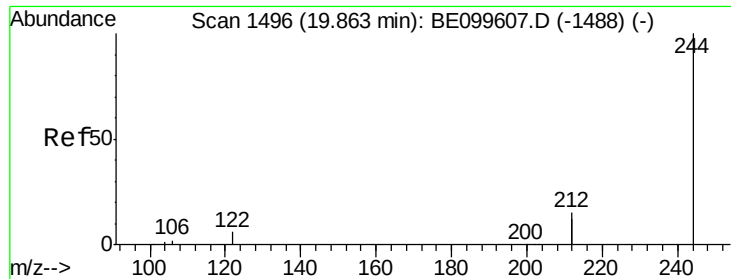
mohammad
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#28
 Pyrene
 Concen: 0.411 ng
 RT: 19.65 min Scan# 1460
 Delta R.T. -0.01 min
 Lab File: BE099644.D
 Acq: 17 May 2019 10:13

Tgt Ion: 202 Resp: 21957
 Ion Ratio Lower Upper
 202 100
 200 19.2 15.8 23.6
 203 18.7 14.1 21.1





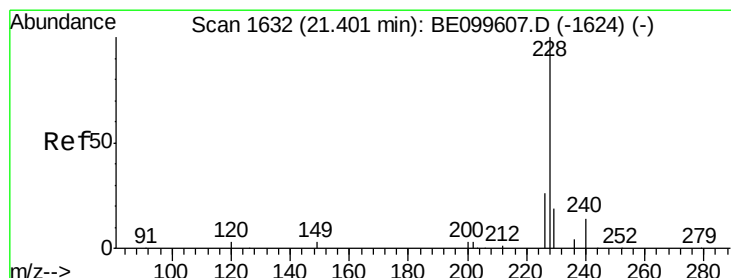
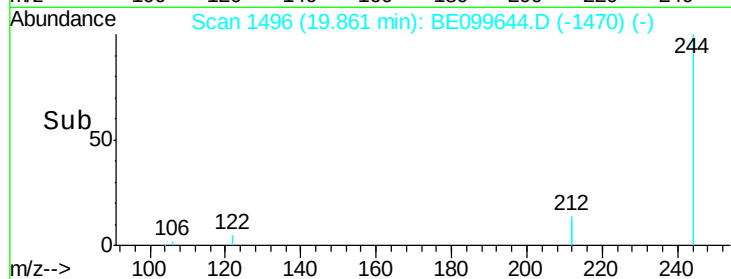
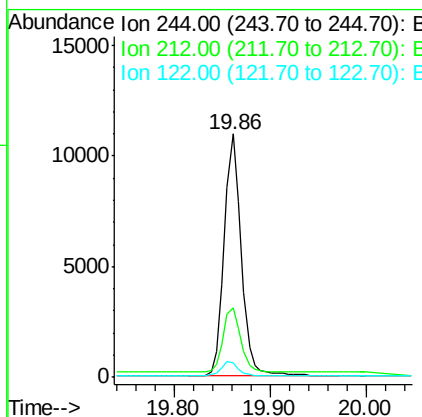
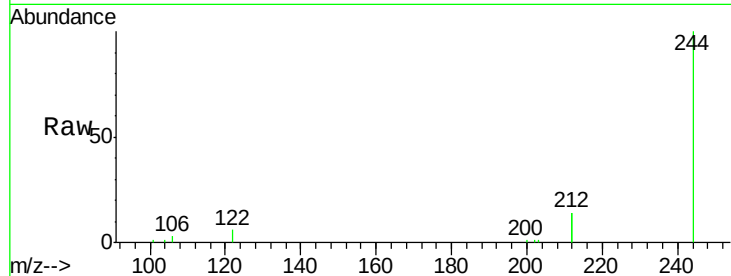
#29
 Terphenyl-d14
 Concen: 0.363 ng
 RT: 19.86 min Scan# 1496
 Delta R.T. -0.00 min
 Lab File: BE099644.D
 Acq: 17 May 2019 10:13

Instrument :
 BNA_E
 ClientSampleId :
 FEBH-01MSD

Tgt Ion	Ratio	Lower	Upper
244	100		
212	28.5	23.8	35.6
122	5.9	5.0	7.6

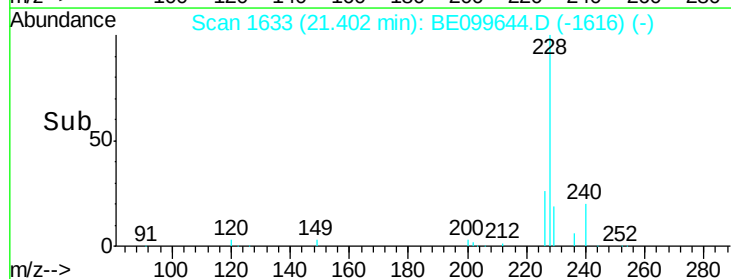
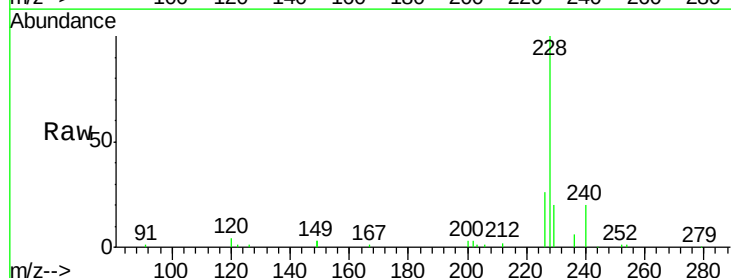
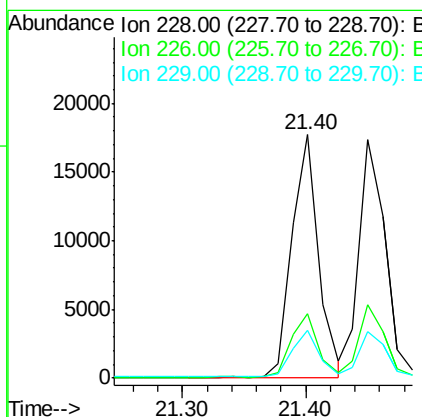
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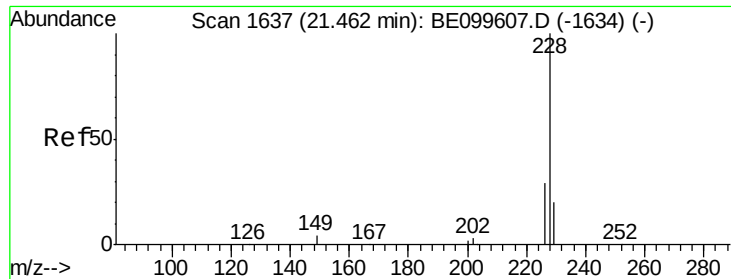
mohammad
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#30
 Benzo(a)anthracene
 Concen: 0.417 ng
 RT: 21.40 min Scan# 1633
 Delta R.T. 0.00 min
 Lab File: BE099644.D
 Acq: 17 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.4	32.2
229	19.8	15.8	23.8





#31

Chrysene

Concen: 0.390 ng

RT: 21.45 min Scan# 1637

Delta R.T. -0.01 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

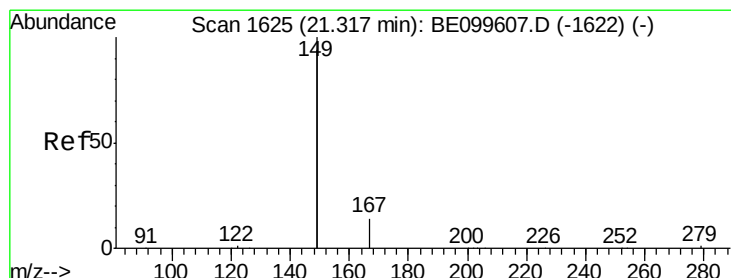
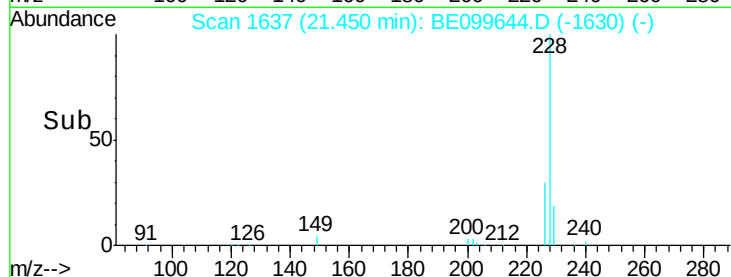
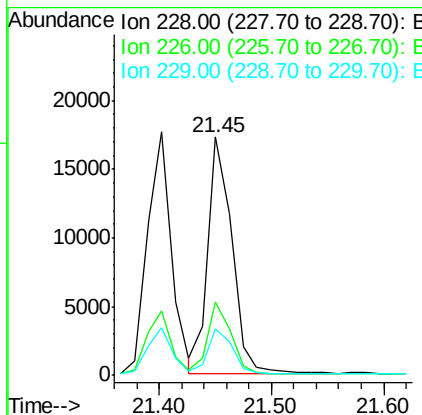
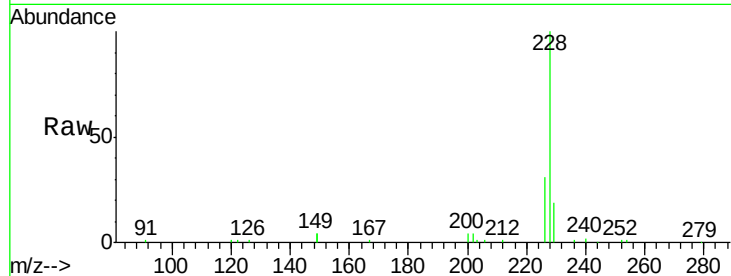
ClientSampleId :

FEBH-01MSD

Tgt Ion:	228	Resp:	25439
Ion Ratio	Lower	Upper	
228	100		
226	30.6	23.0	34.4
229	19.5	16.4	24.6

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.572 ng

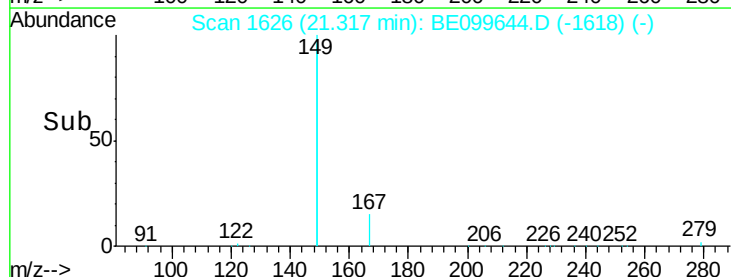
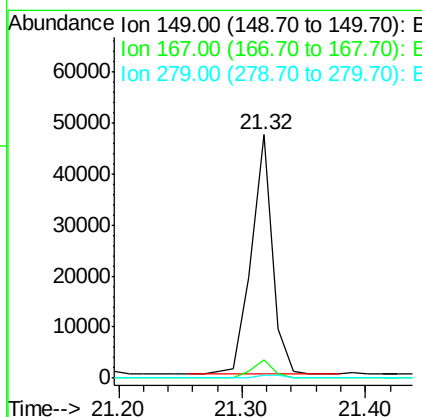
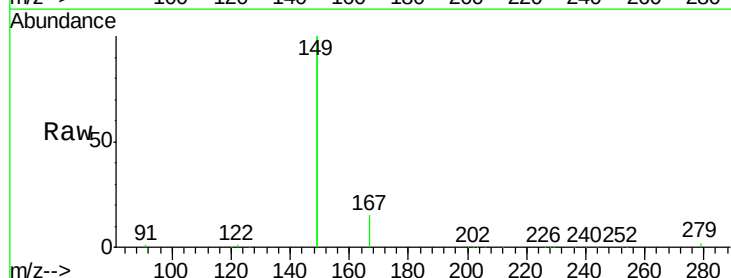
RT: 21.32 min Scan# 1626

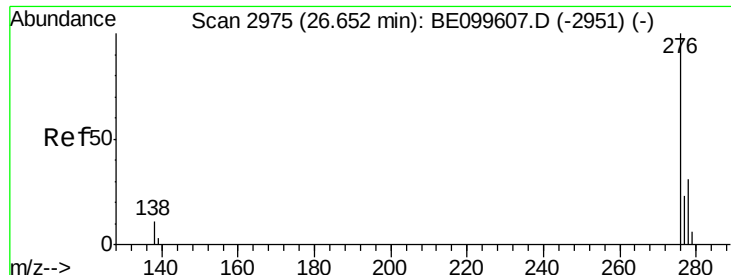
Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	149	Resp:	55900
Ion Ratio	Lower	Upper	
149	100		
167	7.5	6.0	9.0
279	1.3	1.1	1.7





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.387 ng

RT: 26.65 min Scan# 2976

Delta R.T. 0.00 min

Lab File: BE099644.D

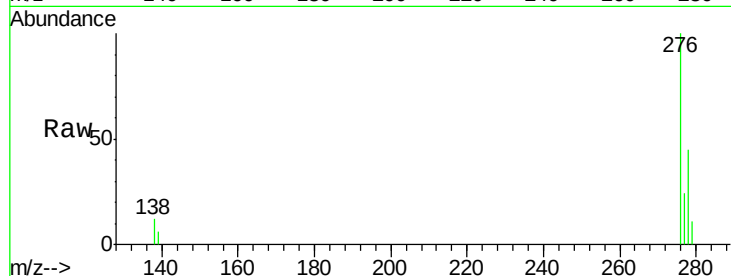
Acq: 17 May 2019 10:13

Instrument :

BNA_E

ClientSampleId :

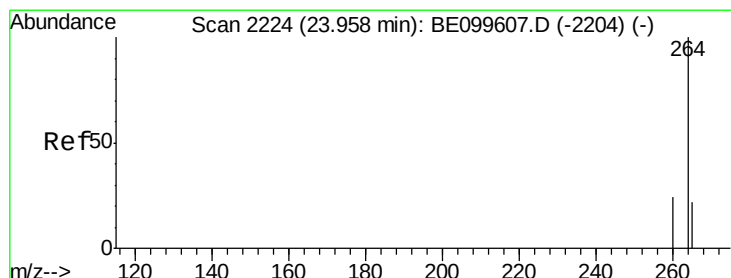
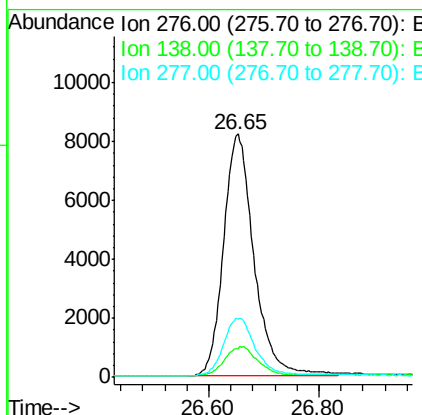
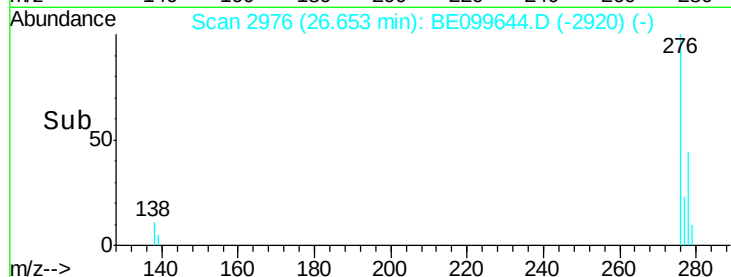
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Tgt Ion:	276	Resp:	31413
Ion Ratio	Lower	Upper	
276	100		
138	12.8	10.0	15.0
277	24.2	19.1	28.7

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#34

Perylene-d12

Concen: 0.400 ng

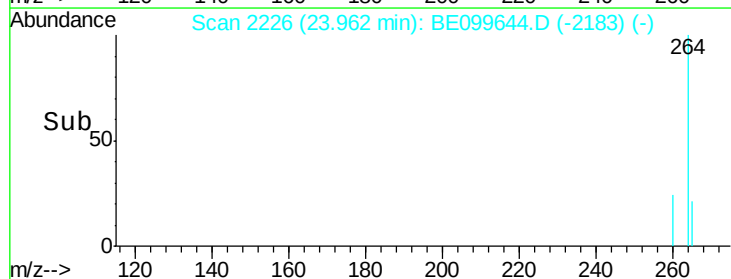
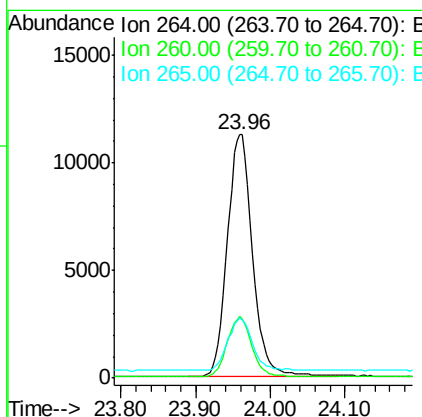
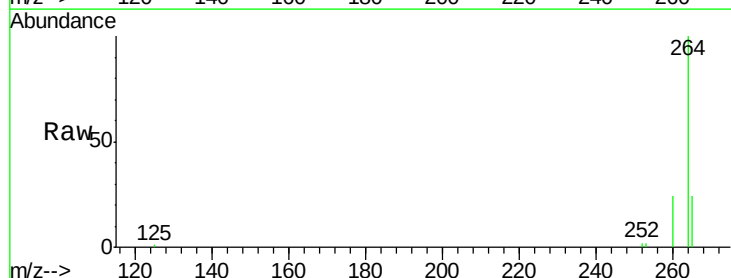
RT: 23.96 min Scan# 2226

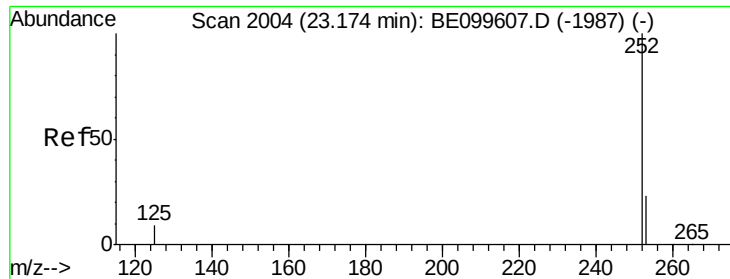
Delta R.T. 0.00 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Tgt Ion:	264	Resp:	26420
Ion Ratio	Lower	Upper	
264	100		
260	24.4	19.7	29.5
265	24.1	21.2	31.8





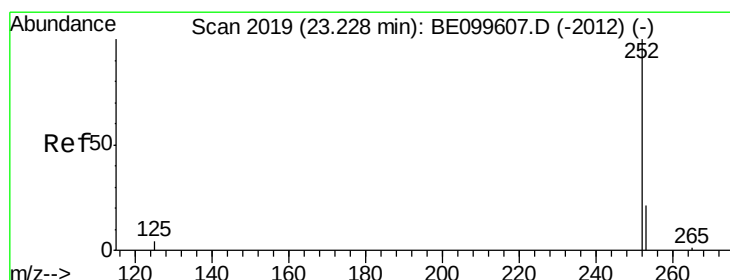
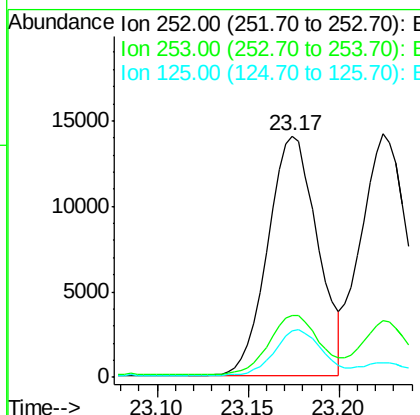
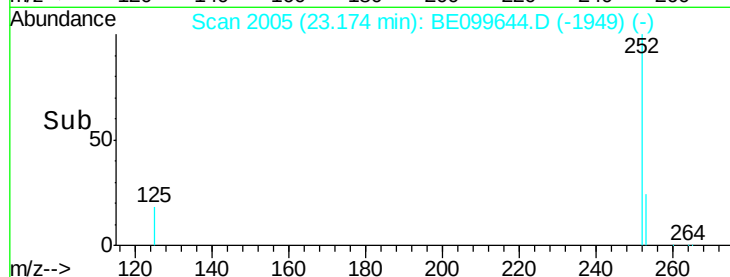
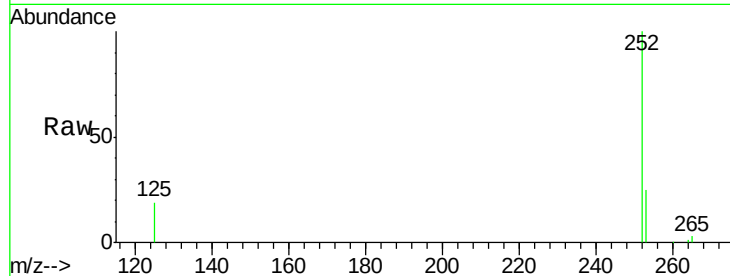
#35
Benzo(b)fluoranthene
Concen: 0.359 ng
RT: 23.17 min Scan# 2005
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.5	19.1	28.7
125	19.2	7.8	11.8

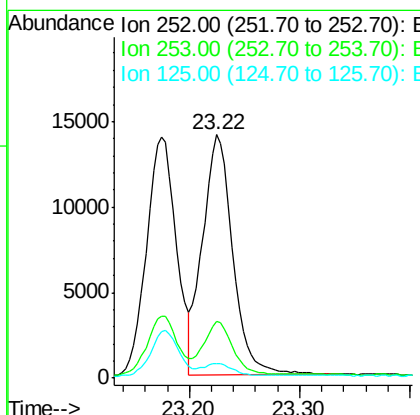
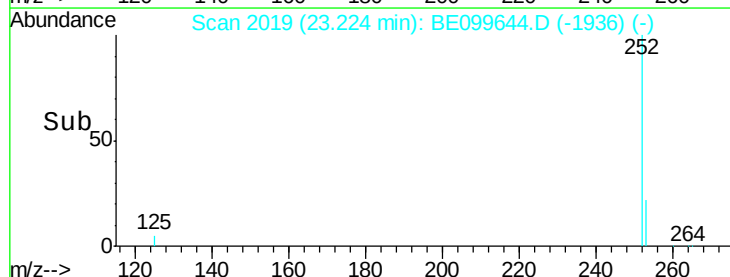
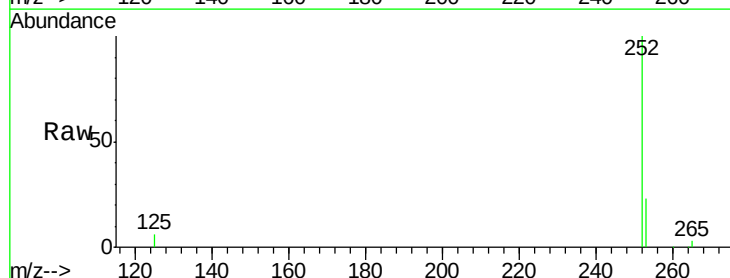
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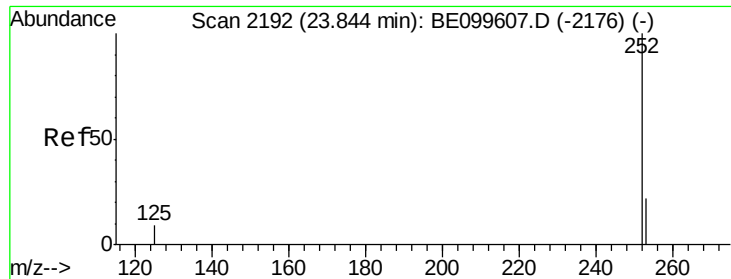
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#36
Benzo(k)fluoranthene
Concen: 0.370 ng
RT: 23.22 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.6	28.0
125	6.2	5.2	7.8





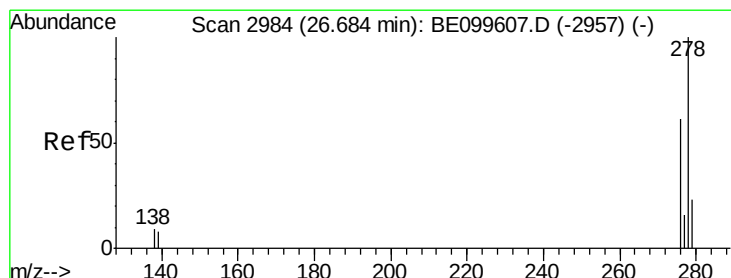
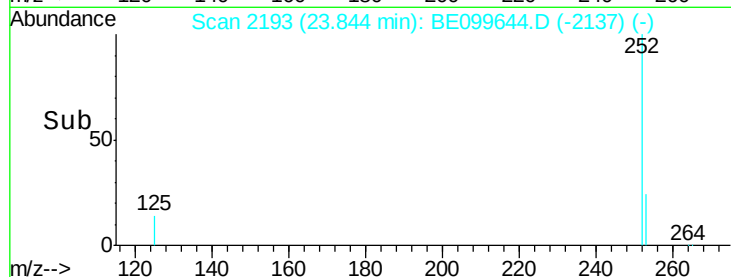
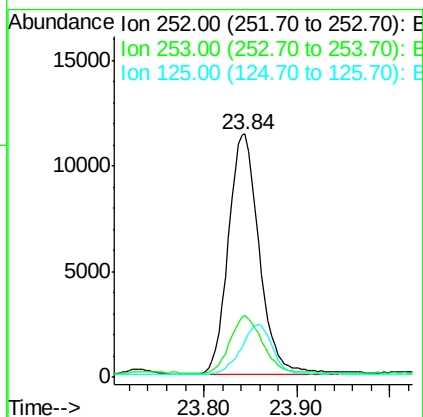
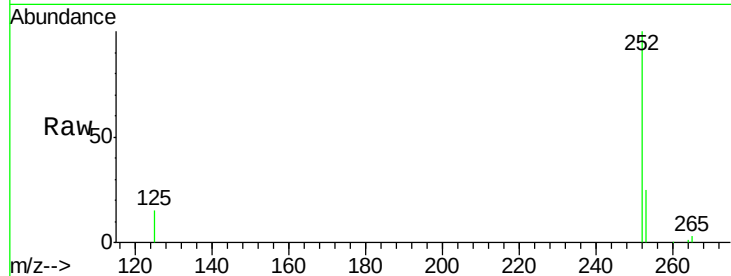
#37
Benzo(a)pyrene
Concen: 0.370 ng
RT: 23.84 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Instrument :
BNA_E
ClientSampleId :
FEBH-01MSD

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.2	19.0	28.6
125	14.9	8.8	13.2

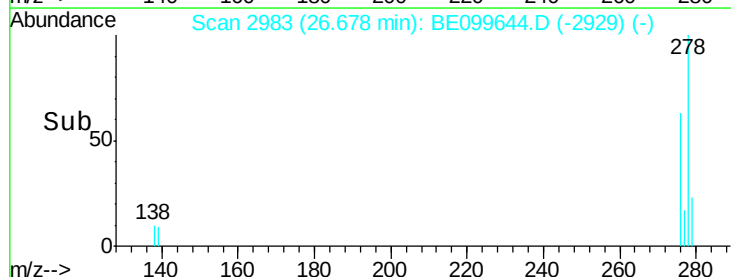
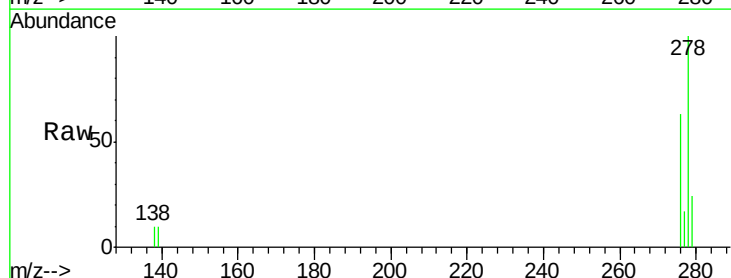
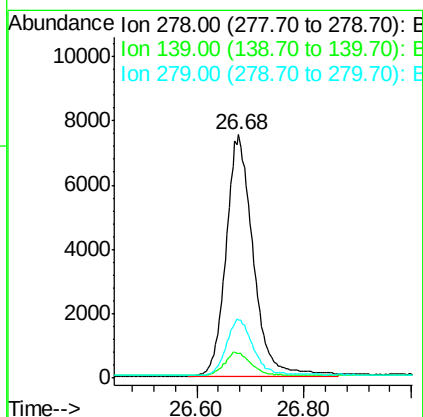
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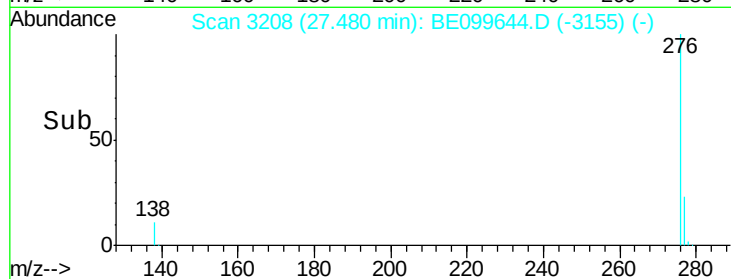
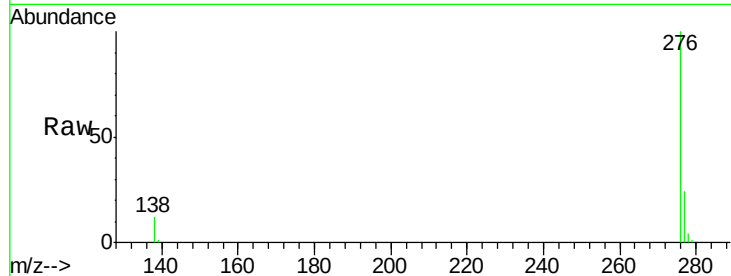
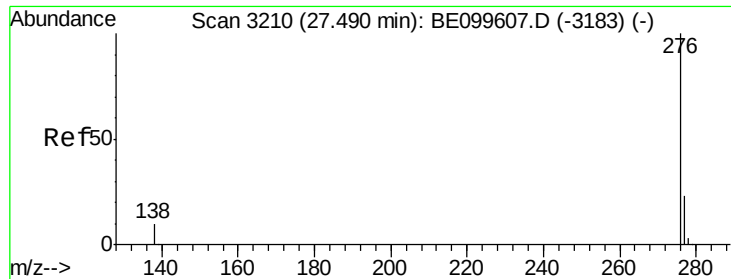
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#38
Dibenzo(a,h)anthracene
Concen: 0.354 ng
RT: 26.68 min Scan# 2983
Delta R.T. -0.01 min
Lab File: BE099644.D
Acq: 17 May 2019 10:13

Tgt Ion	Ratio	Lower	Upper
278	100		
139	10.2	7.9	11.9
279	23.6	19.5	29.3





#39

Benzo(g,h,i)perylene

Concen: 0.355 ng

RT: 27.48 min Scan# 3208

Delta R.T. -0.01 min

Lab File: BE099644.D

Acq: 17 May 2019 10:13

Instrument :

BNA_E

ClientSampleId :

FEBH-01MSD

Tgt Ion:	276	Resp:	26495
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.3	28.9
138	11.6	9.1	13.7

Manual Integrations
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