

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052119\
 Data File : BE099702.D
 Acq On : 21 May 2019 22:57
 Operator : JU/SJ
 Sample : K2944-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FESB-5(4.5-5)

Manual Integrations
 APPROVED

mohammad
 5/23/2019 8:42:35 AM

Quant Time: May 22 08:41:05 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 20 19:29:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1445	0.40	ng	0.00
7) Naphthalene-d8	10.61	136	5378	0.40	ng	0.00
13) Acenaphthene-d10	14.49	164	4079	0.40	ng	0.00
19) Phenanthrene-d10	17.23	188	11802	0.40	ng	0.00
27) Chrysene-d12	21.41	240	20291	0.40	ng	0.00
34) Perylene-d12	23.95	264	23698	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.37	112	1216	0.33	ng	0.00
5) Phenol-d6	6.97	99	1757	0.36	ng	0.00
8) Nitrobenzene-d5	8.98	82	1397	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.22	152	2433	0.26	ng	0.00
14) 2,4,6-Tribromophenol	15.97	330	737	0.37	ng	-0.01
15) 2-Fluorobiphenyl	13.10	172	3494	0.23	ng	0.00
25) Fluoranthene-d10	19.26	212	35631	0.22	ng	0.00
29) Terphenyl-d14	19.86	244	8145	0.22	ng	-0.01

Target Compounds					Qvalue	
9) Naphthalene	10.67	128	29289	0.509	ng	99
12) 2-Methylnaphthalene	12.30	142	2841	0.303	ng	97
16) Acenaphthylene	14.21	152	41673	2.192	ng	100
17) Acenaphthene	14.54	154	6966	0.653	ng	99
18) Fluorene	15.53	166	17951	1.142	ng	94
23) Phenanthrene	17.27	178	425750	14.763	ng	100
24) Anthracene	17.36	178	53663	2.052	ng	# 94
26) Fluoranthene	19.29	202	1287518	28.239	ng	99
28) Pyrene	19.66	202	1252595	24.570	ng	# 95
30) Benzo(a)anthracene	21.40	228	877515	15.219	ng	95
31) Chrysene	21.45	228	809795	13.136	ng	98
32) Bis(2-ethylhexyl)phthalate	21.32	149	125133	1.883	ng	100
33) Indeno(1,2,3-cd)pyrene	26.65	276	612293	8.227	ng	97
35) Benzo(b)fluoranthene	23.18	252	1168282	17.991	ng	99
36) Benzo(k)fluoranthene	23.22	252	408182m	6.030	ng	
37) Benzo(a)pyrene	23.84	252	833307m	13.335	ng	
38) Dibenzo(a,h)anthracene	26.66	278	155226	2.366	ng	95
39) Benzo(a,h,i)perylene	27.49	276	593354	8.954	ng	98

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

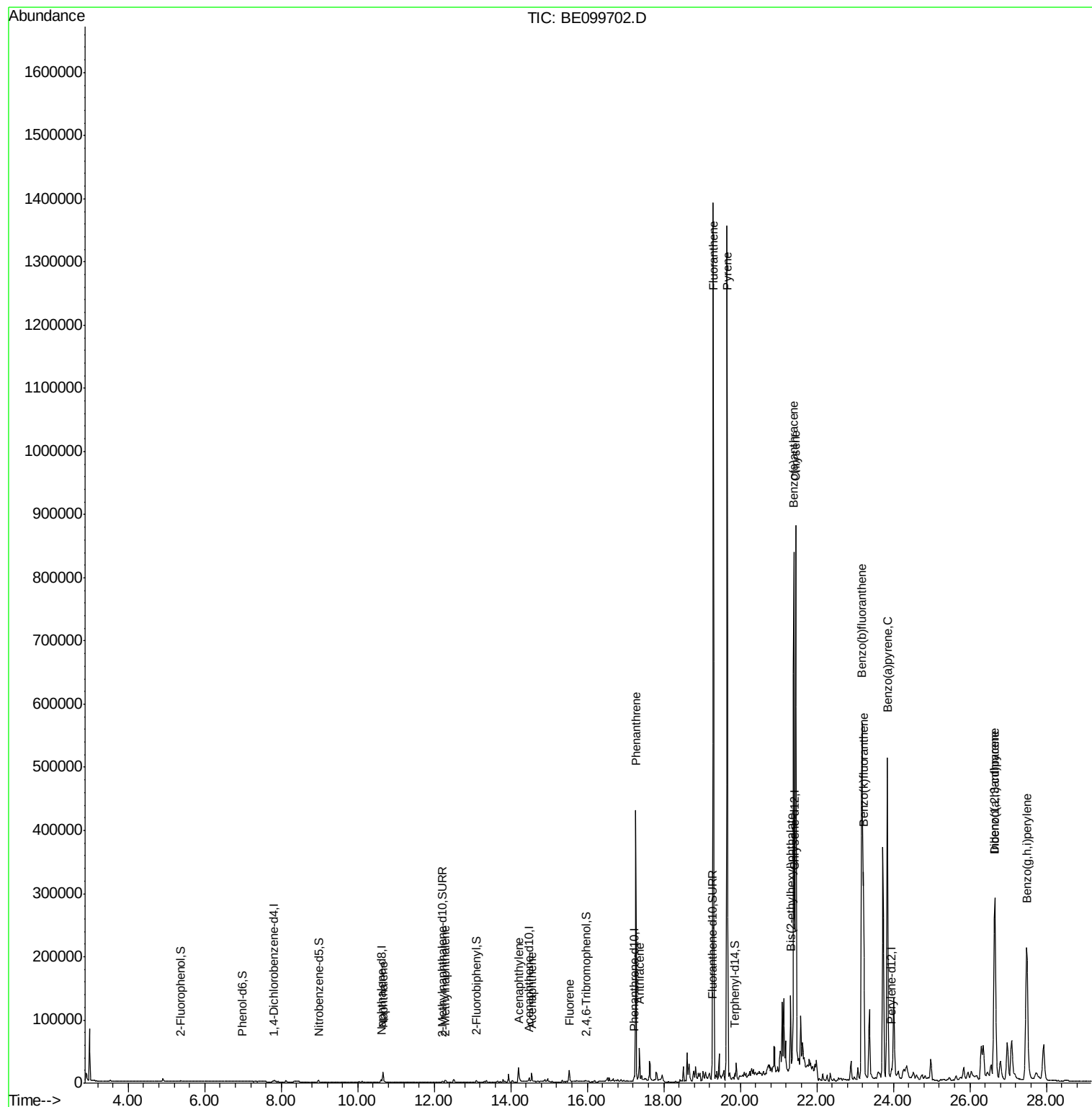
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE052119\
Data File : BE099702.D
Acq On : 21 May 2019 22:57
Operator : JU/SJ
Sample : K2944-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

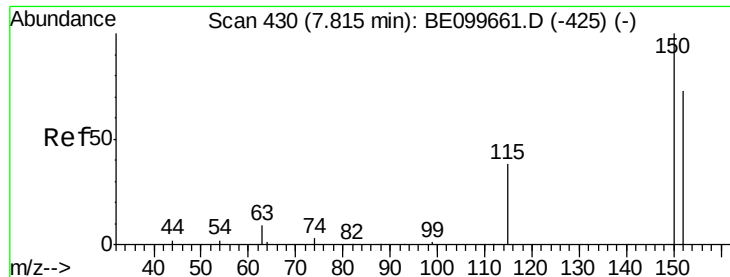
Instrument :
BNA_E
ClientSampled :
FESB-5(4.5-5)

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

Quant Time: May 22 08:41:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE052019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 20 19:29:40 2019
Response via : Initial Calibration





#1

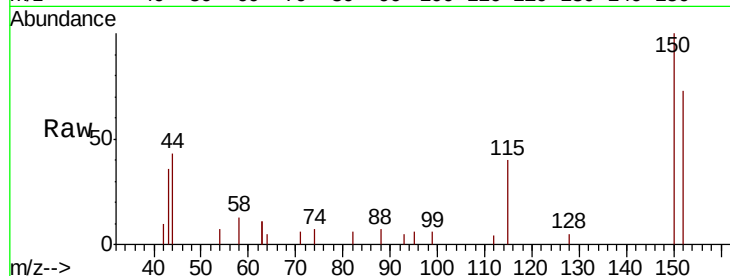
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.82 min Scan# 430
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
152	100		
150	137.6	109.2	163.8
115	55.3	43.7	65.5

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

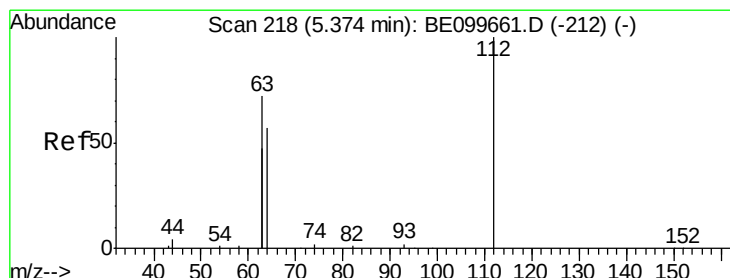
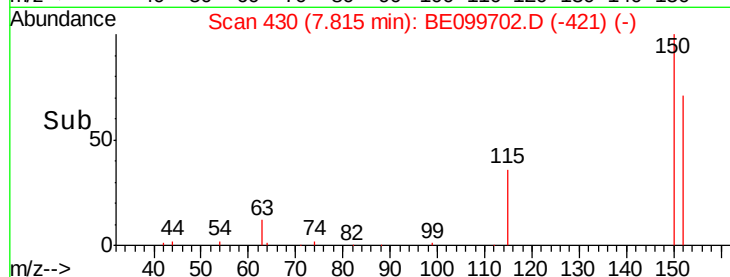
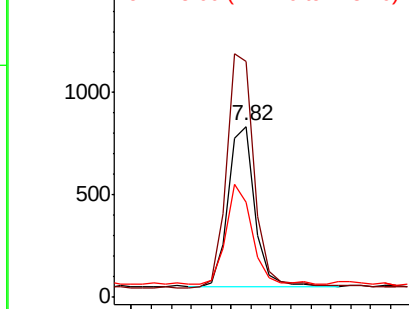


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

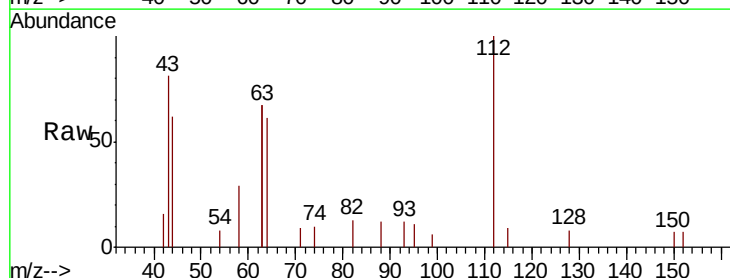
Ion 115.00 (114.70 to 115.70): E



#4

2-Fluorophenol
Concen: 0.333 ng
RT: 5.37 min Scan# 218
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
112	100		
64	56.9	43.4	65.2
63	109.0	96.9	145.3

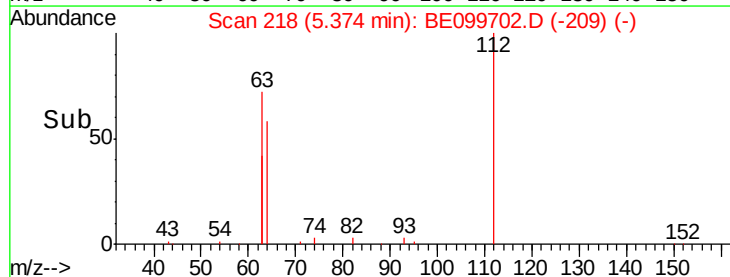
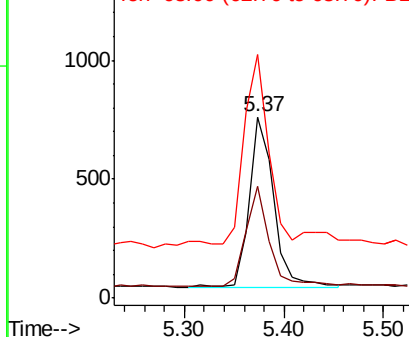


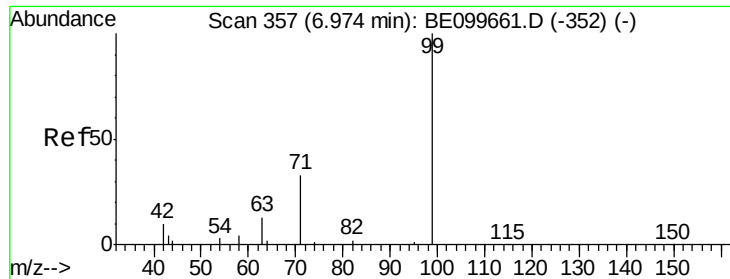
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE0

Ion 63.00 (62.70 to 63.70): BE0





#5

Phenol-d6

Concen: 0.363 ng

RT: 6.97 min Scan# 357

Delta R.T. -0.00 min

Lab File: BE099702.D

Acq: 21 May 2019 22:57

Instrument :

BNA_E

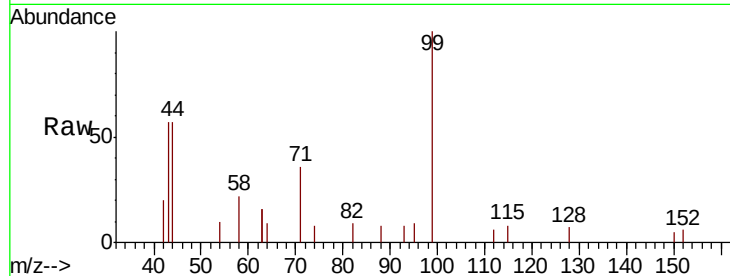
ClientSampleId :

FESB-5(4.5-5)

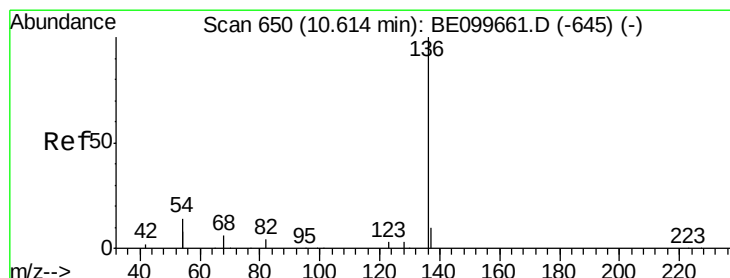
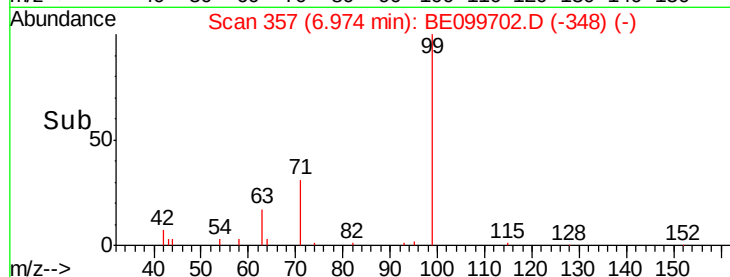
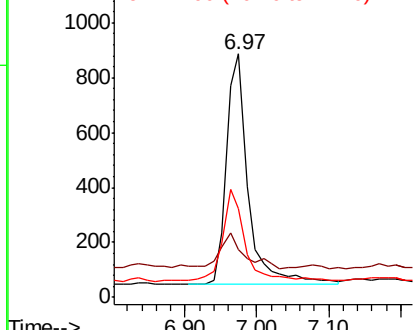
Tot Ion:	99	Resp:	1757
Ion	Ratio	Lower	Upper
99	100		
42	15.2	12.2	18.2
71	40.4	28.9	43.3

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM



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



#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.61 min Scan# 650

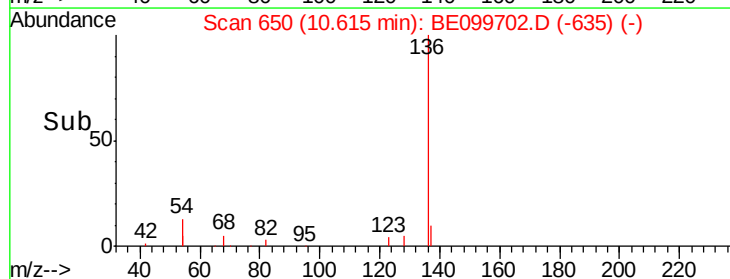
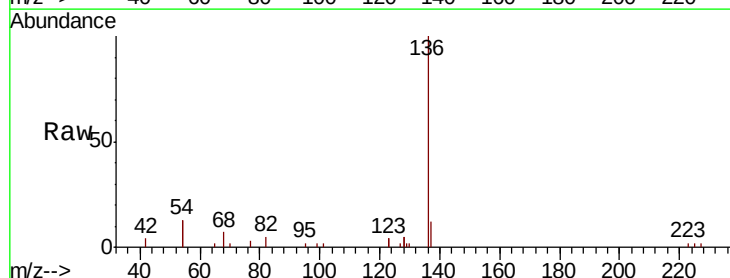
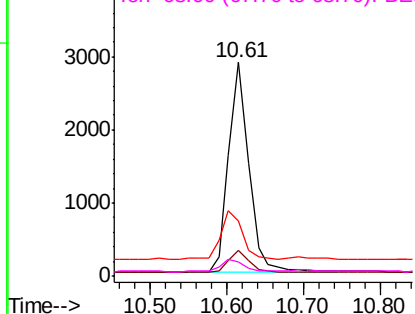
Delta R.T. 0.00 min

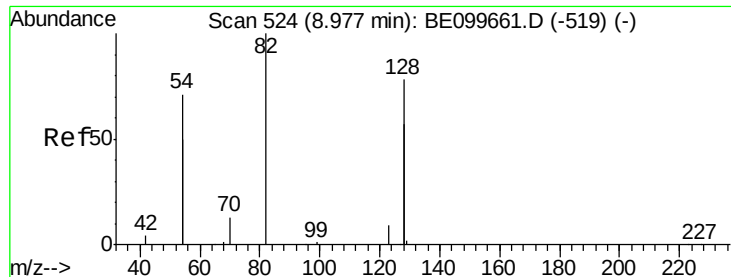
Lab File: BE099702.D

Acq: 21 May 2019 22:57

Tgt Ion:	136	Resp:	5378
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.0	13.6
54	25.8	22.3	33.5
68	6.7	6.0	9.0

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: 0.300 ng

RT: 8.98 min Scan# 524

Delta R.T. 0.00 min

Lab File: BE099702.D

Acq: 21 May 2019 22:57

Instrument :

BNA_E

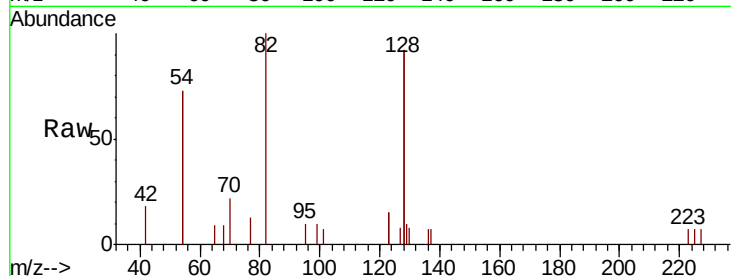
ClientSampleId :

FESB-5(4.5-5)

Tot Ion	82	Resp	1397
Ion	Ratio	Lower	Upper
82	100		
128	184.2	117.7	176.5#
54	145.2	106.6	160.0

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

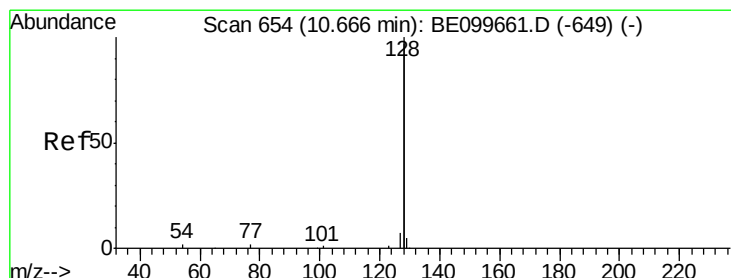
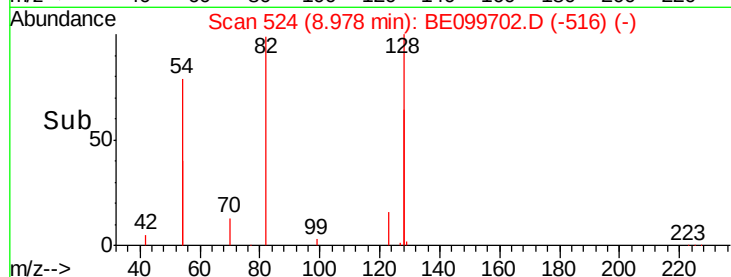
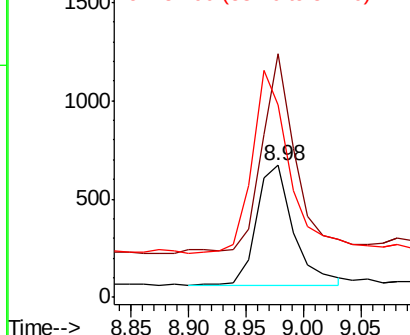


Abundance

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: 0.509 ng

RT: 10.67 min Scan# 654

Delta R.T. 0.00 min

Lab File: BE099702.D

Acq: 21 May 2019 22:57

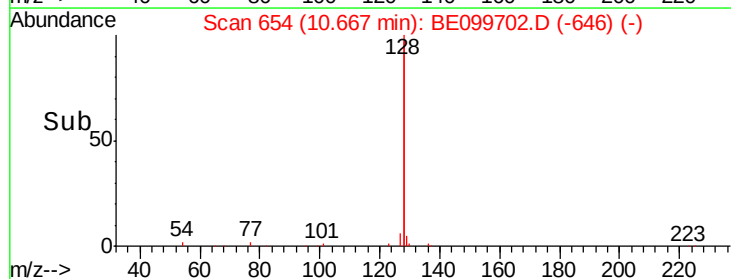
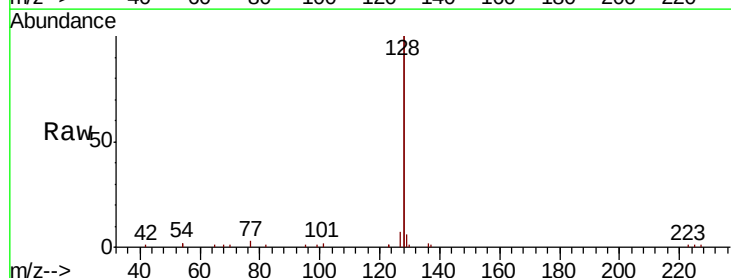
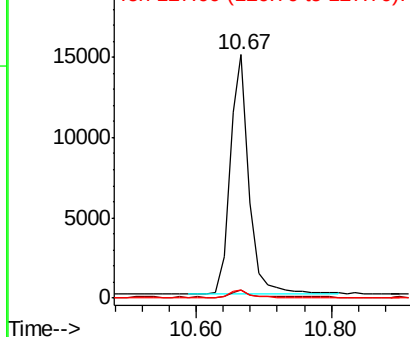
Tgt Ion	128	Resp	29289
Ion	Ratio	Lower	Upper
128	100		
129	3.1	2.4	3.6
127	3.3	2.9	4.3

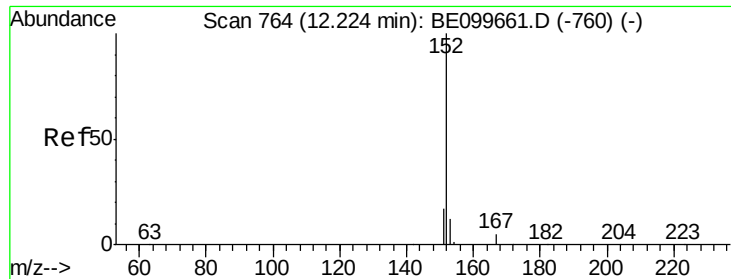
Abundance

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





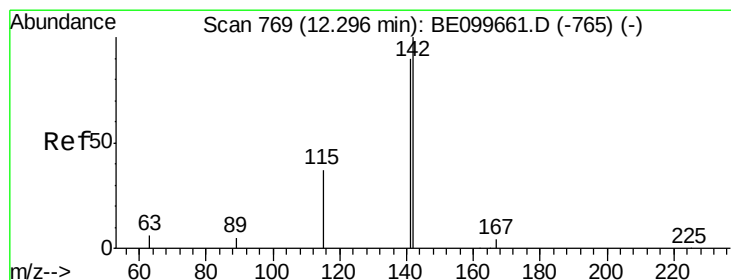
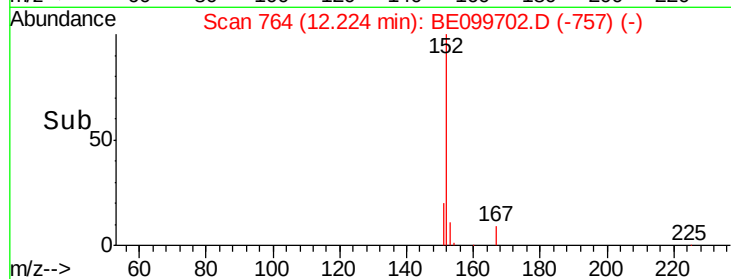
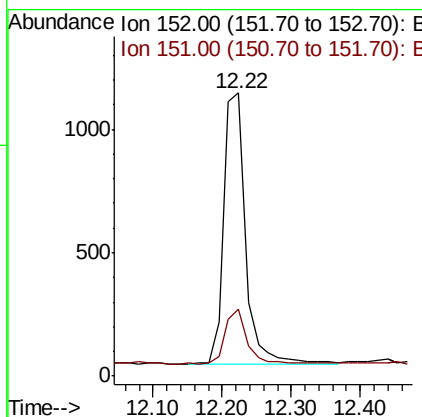
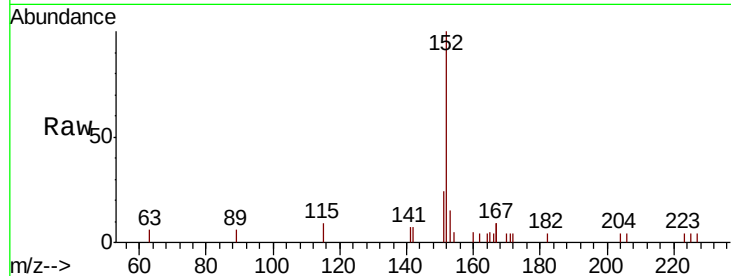
#11
2-Methylnaphthalene-d10
Concen: 0.262 ng
RT: 12.22 min Scan# 764
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampled :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.0	22.4

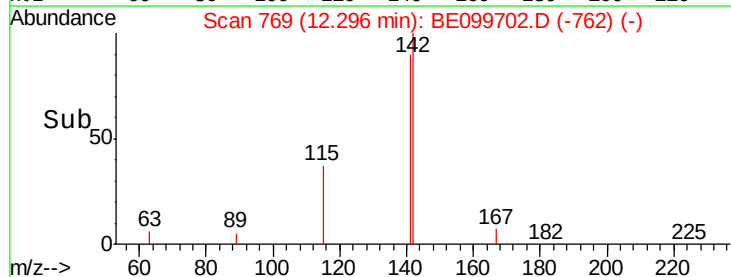
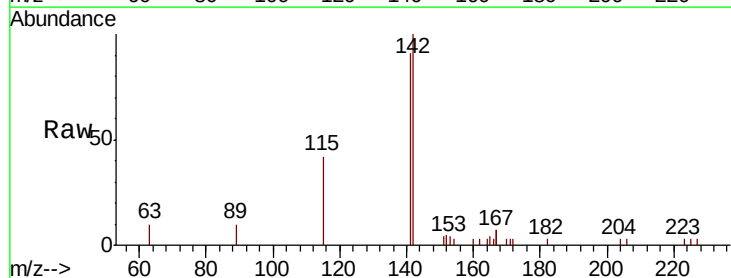
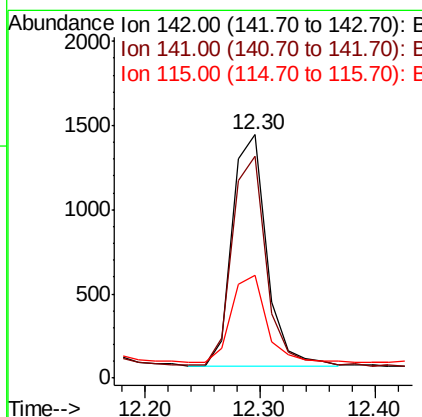
Manual Integrations
APPROVED

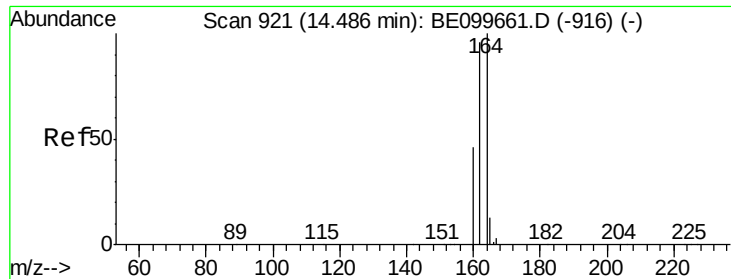
mohammad
5/23/2019 8:42:35 AM



#12
2-Methylnaphthalene
Concen: 0.303 ng
RT: 12.30 min Scan# 769
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.1	72.0	108.0
115	42.0	31.0	46.4





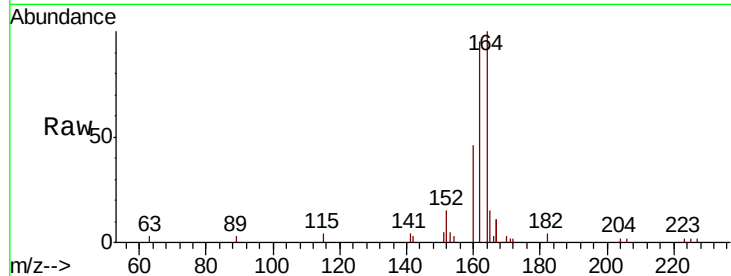
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.49 min Scan# 921
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.1	76.5	114.7
160	45.6	37.4	56.2

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

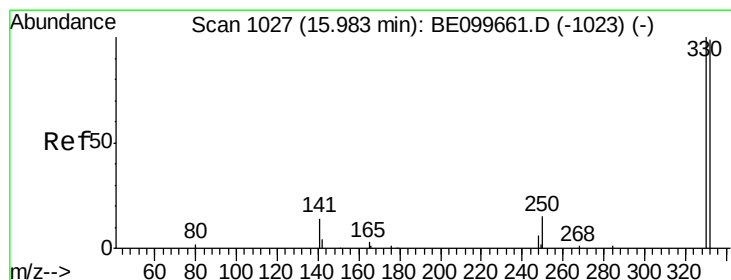
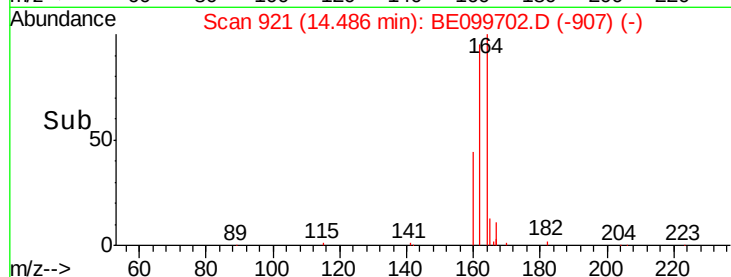
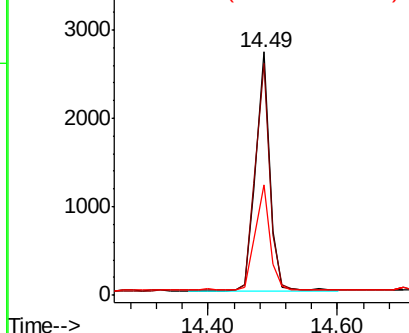


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.370 ng
RT: 15.97 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

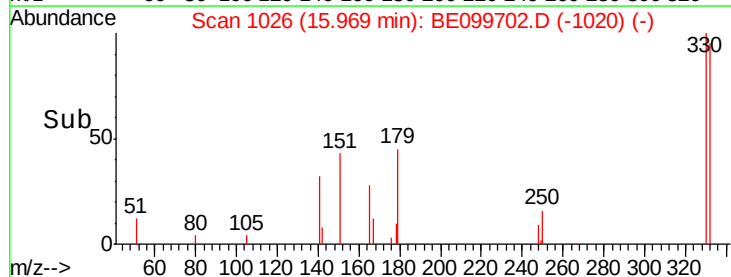
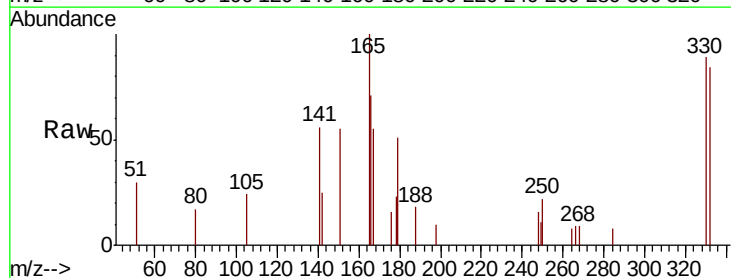
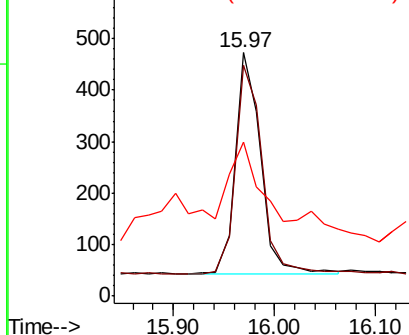
Tgt Ion	Ratio	Lower	Upper
330	100		
332	102.8	77.3	115.9
141	37.4	18.9	28.3#

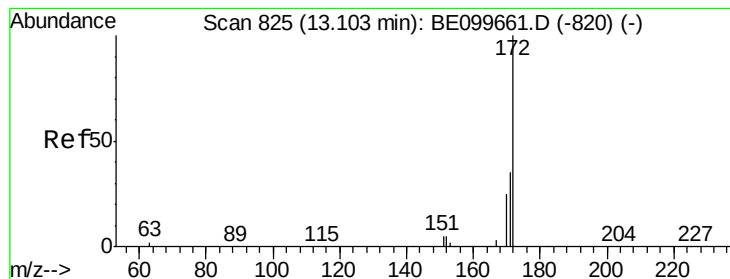
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





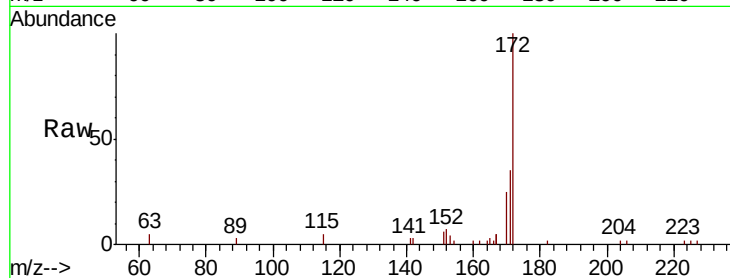
#15
2-Fluorobiphenyl
Concen: 0.226 ng
RT: 13.10 min Scan# 825
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.7	43.1
170	24.7	20.9	31.3

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

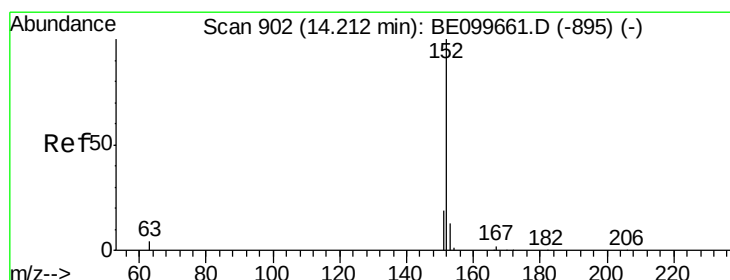
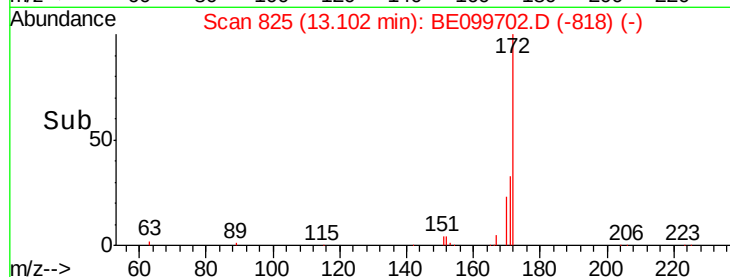
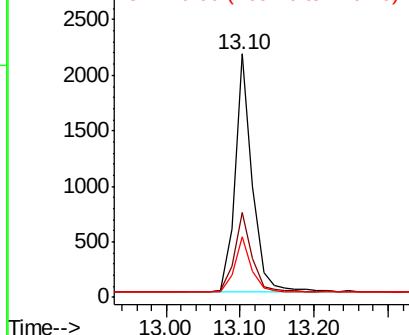


Abundance

Ion 172.00 (171.70 to 172.70): E

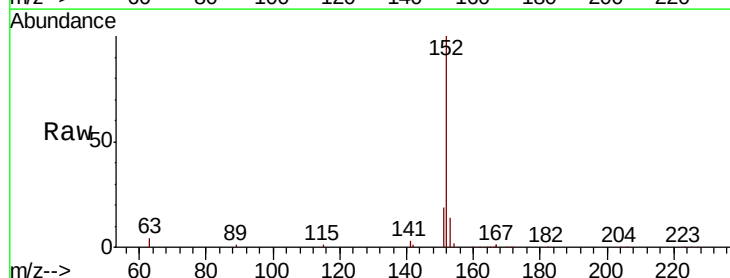
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 2.192 ng
RT: 14.21 min Scan# 902
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.4	10.6	16.0

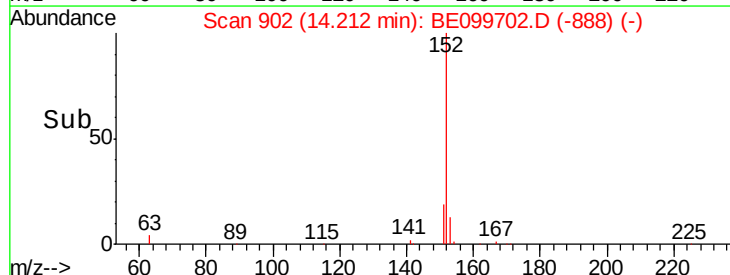
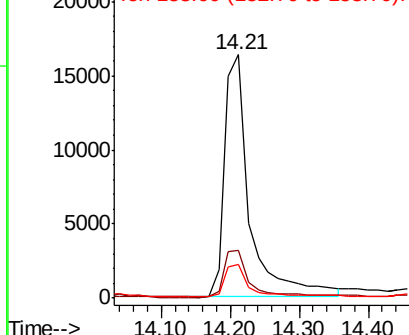


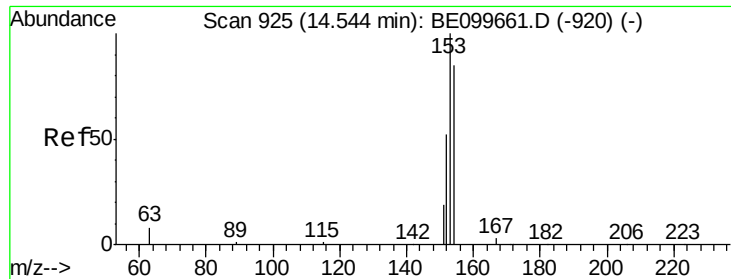
Abundance

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





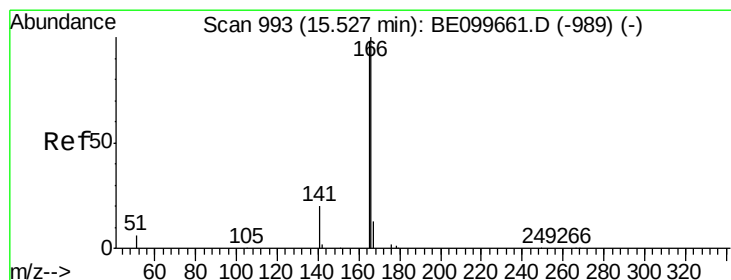
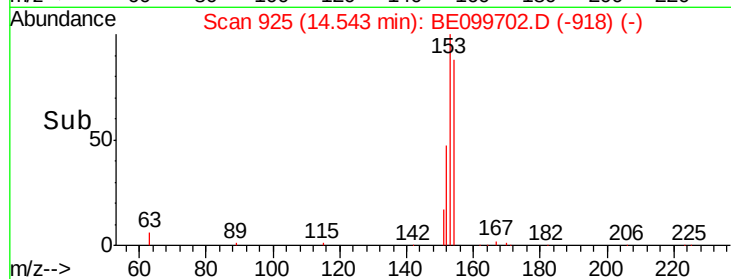
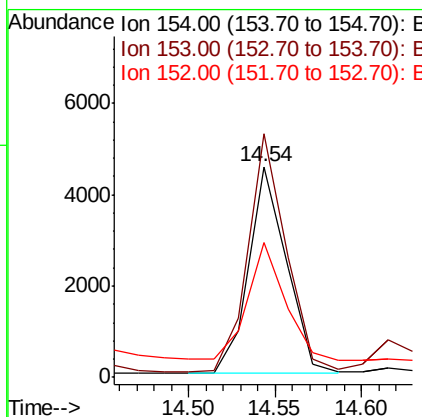
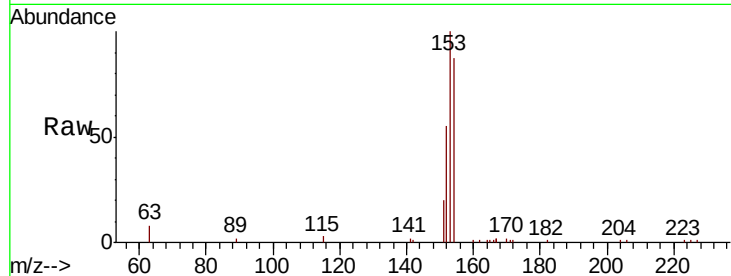
#17
Acenaphthene
Concen: 0.653 ng
RT: 14.54 min Scan# 925
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.7	91.8	137.6
152	56.5	46.0	69.0

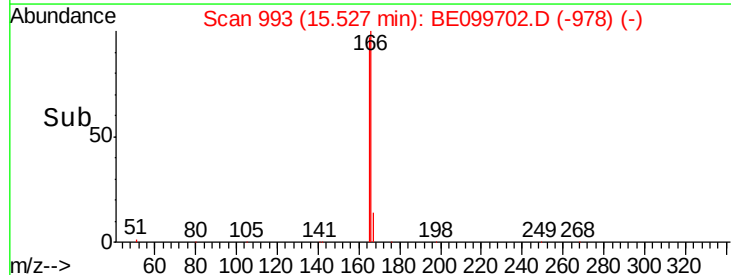
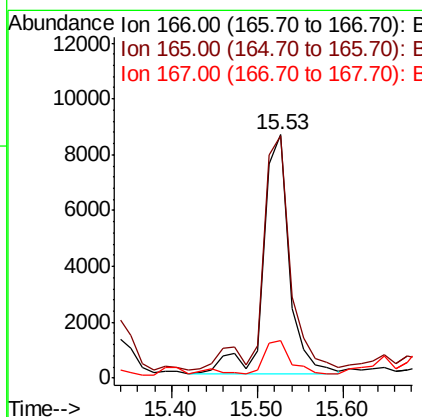
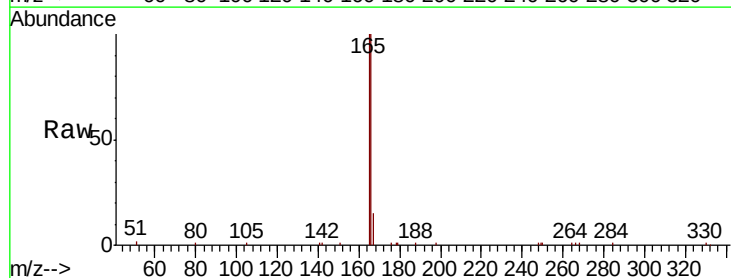
Manual Integrations
APPROVED

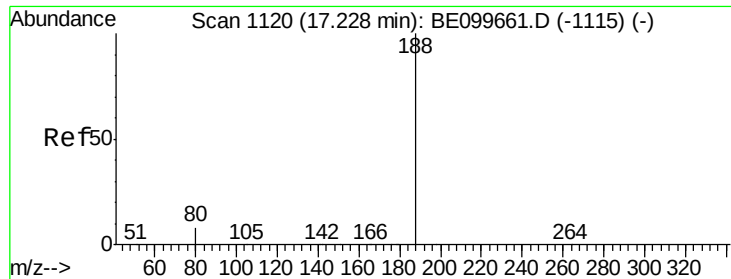
mohammad
5/23/2019 8:42:35 AM



#18
Fluorene
Concen: 1.142 ng
RT: 15.53 min Scan# 993
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
166	100		
165	106.6	80.3	120.5
167	14.5	10.6	16.0





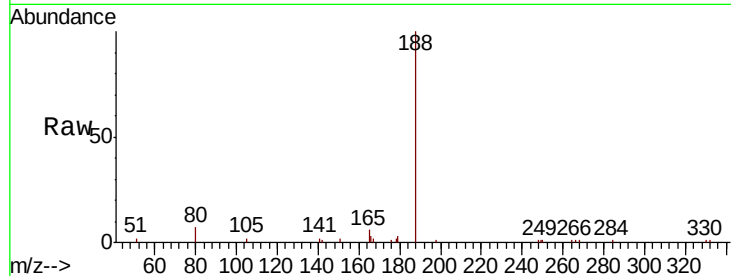
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.23 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampled :
FESB-5(4.5-5)

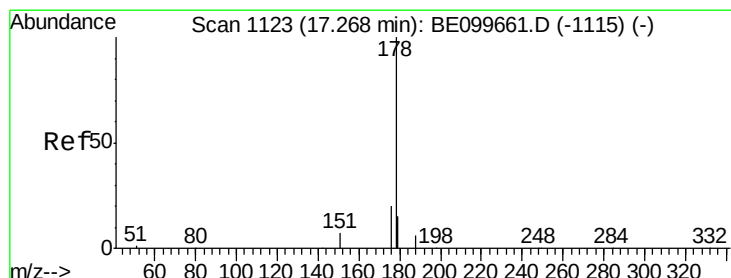
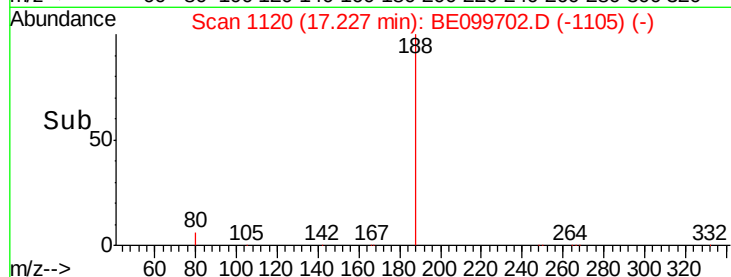
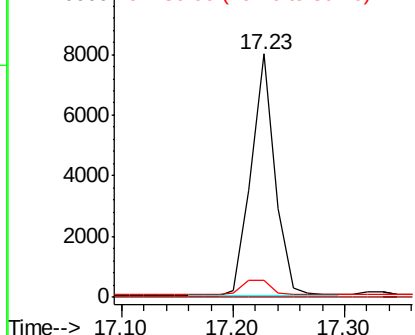
Tot Ion	Ratio	Resp	Lower	Upper
188	100	11802		
94	0.0	0.0	0.0	0.0
80	7.0	6.7	10.1	

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

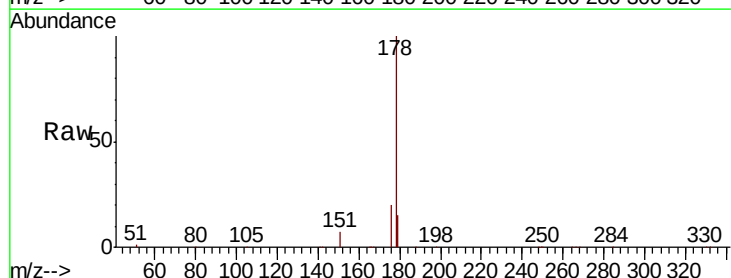


Abundance Ion 188.00 (187.70 to 188.70): E
Ion 94.00 (93.70 to 94.70): BE0
Ion 80.00 (79.70 to 80.70): BE0

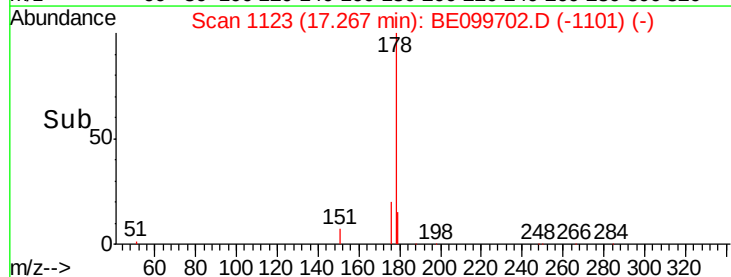
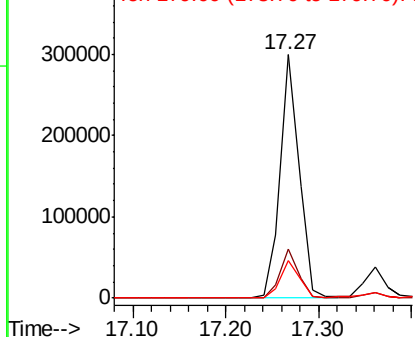


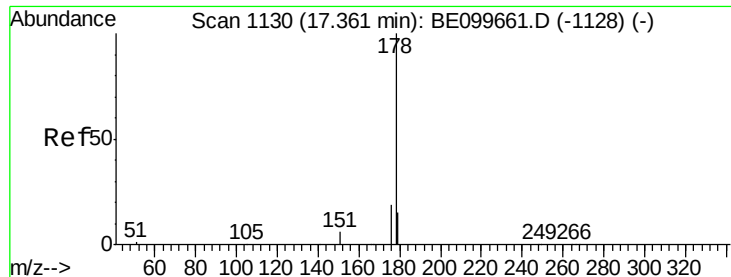
#23
Phenanthrene
Concen: 14.763 ng
RT: 17.27 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	425750		
176	19.7	15.6	23.4	
179	15.5	12.2	18.4	



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E





#24

Anthracene

Concen: 2.052 ng

RT: 17.36 min Scan# 1130

Delta R.T. -0.00 min

Lab File: BE099702.D

Acq: 21 May 2019 22:57

Instrument :

BNA_E

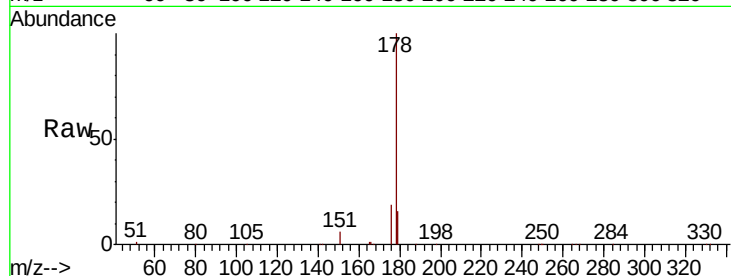
ClientSampleId :

FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.8	14.7	22.1
179	19.3	12.0	18.0#

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

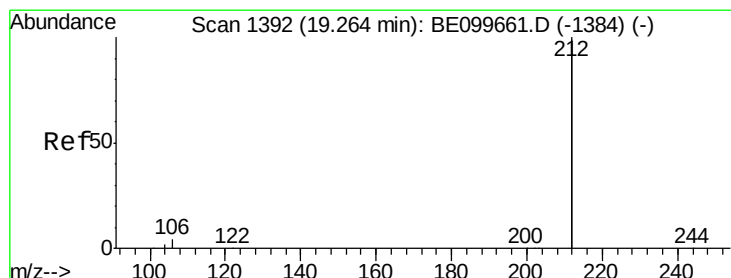
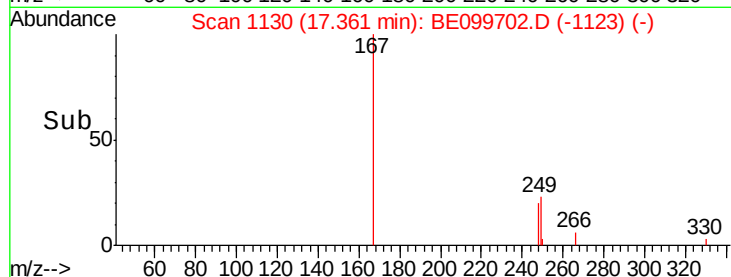
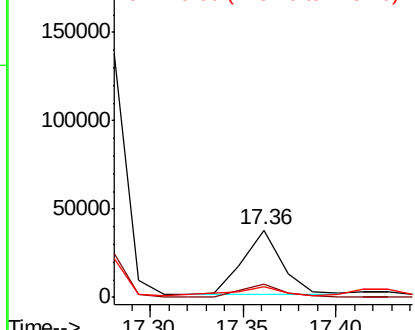


Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#25

Fluoranthene-d10

Concen: 0.221 ng

RT: 19.26 min Scan# 1392

Delta R.T. 0.00 min

Lab File: BE099702.D

Acq: 21 May 2019 22:57

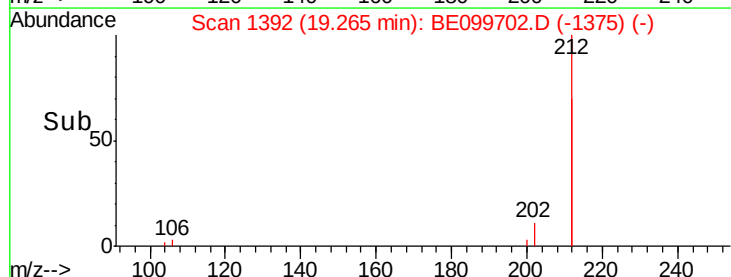
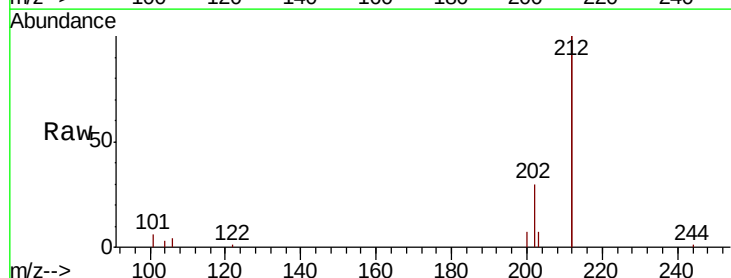
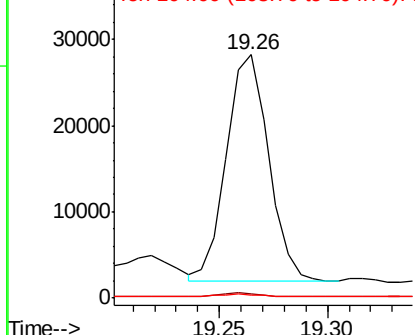
Tgt Ion	Ratio	Lower	Upper
212	100		
106	2.0	1.4	2.2
104	1.4	0.8	1.2#

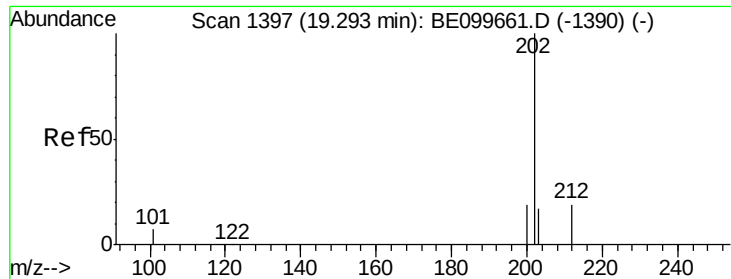
Abundance

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





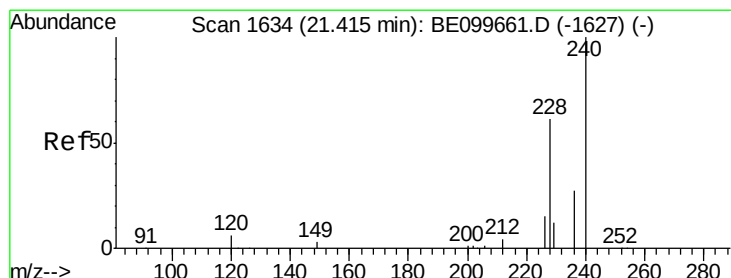
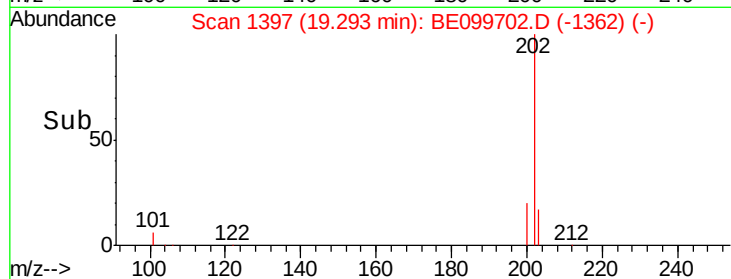
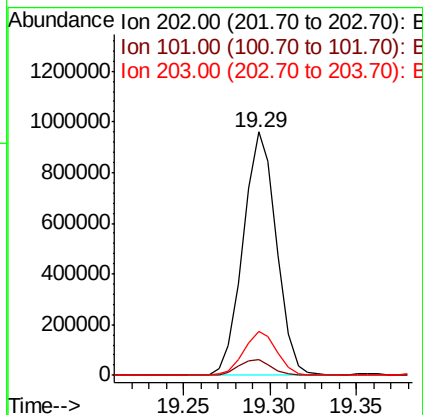
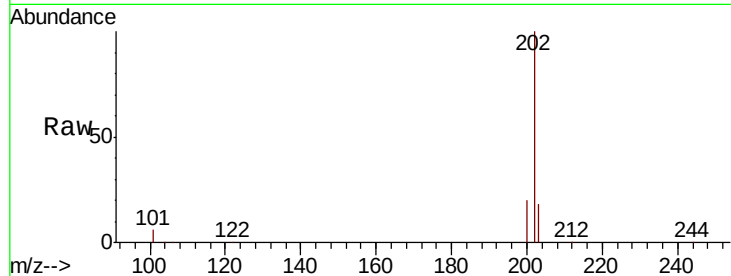
#26
Fluoranthene
Concen: 28.239 ng
RT: 19.29 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
202	100		
101	6.4	5.2	7.8
203	17.8	13.8	20.6

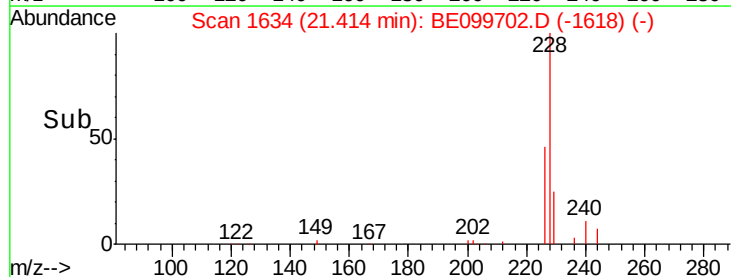
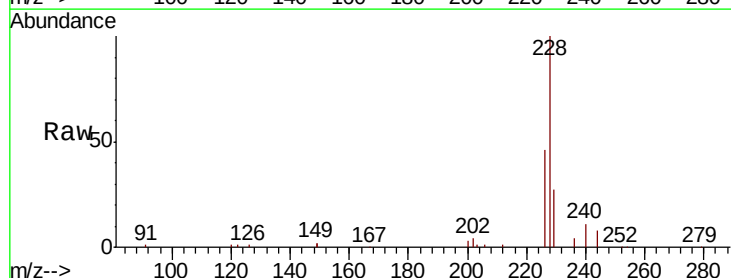
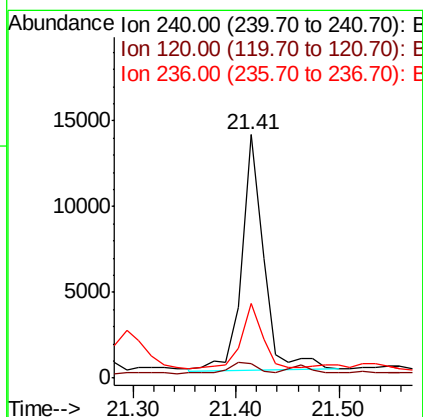
Manual Integrations
APPROVED

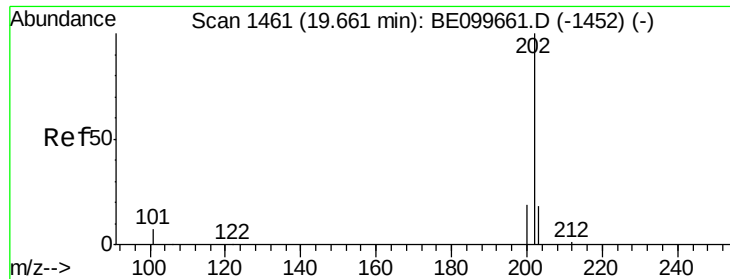
mohammad
5/23/2019 8:42:35 AM



#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.41 min Scan# 1634
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.4	8.0
236	30.8	21.7	32.5





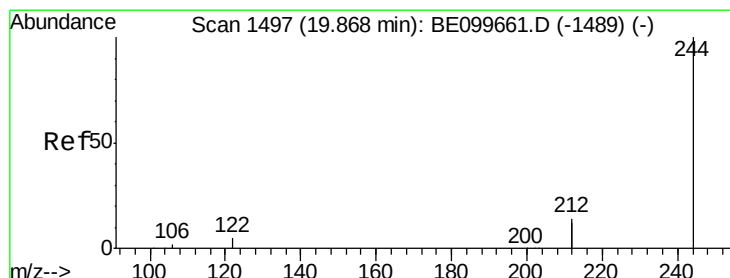
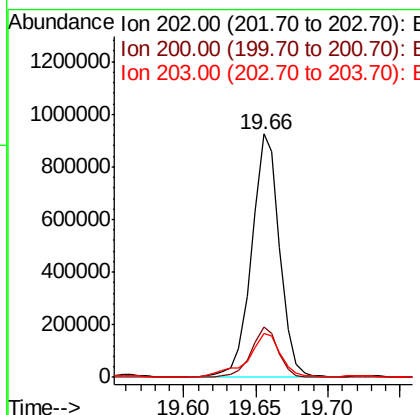
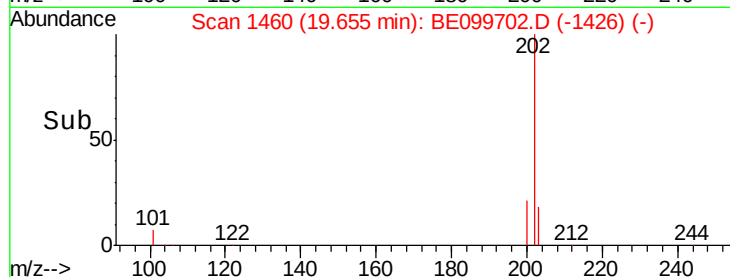
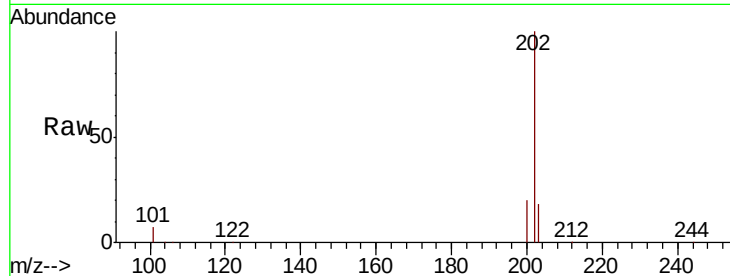
#28
Pvrene
Concen: 24.570 ng
RT: 19.66 min Scan# 1460
Delta R.T. -0.01 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
202	100		
200	20.1	15.4	23.2
203	21.2	13.8	20.8

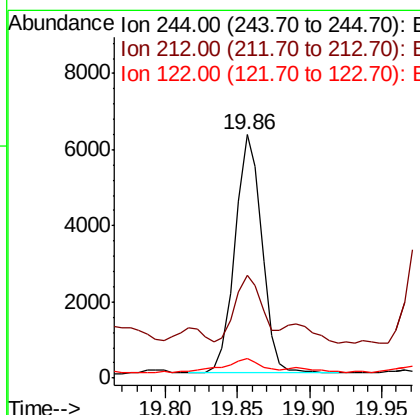
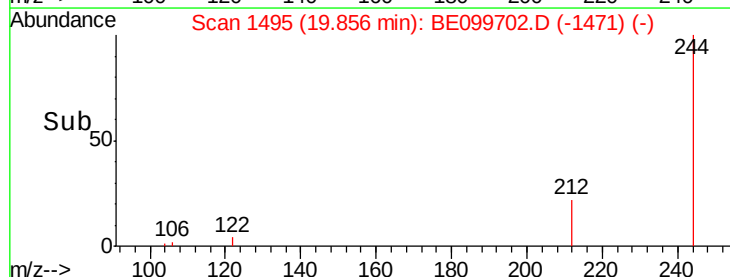
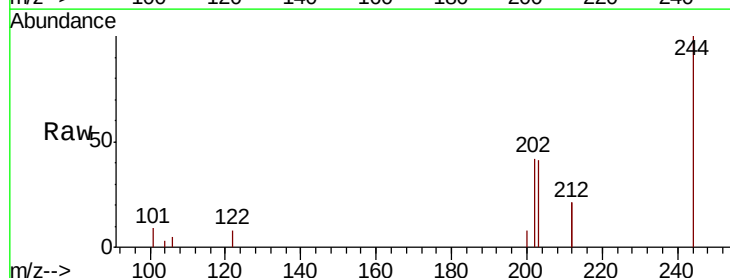
Manual Integrations
APPROVED

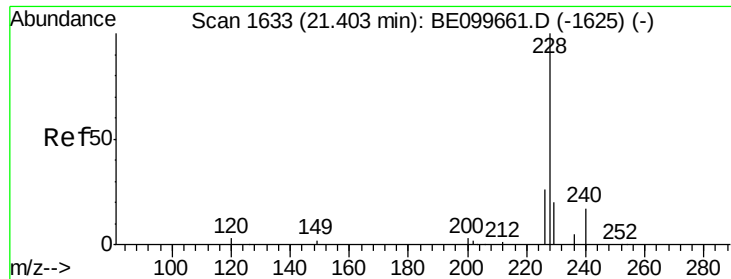
mohammad
5/23/2019 8:42:35 AM



#29
Terphenyl-d14
Concen: 0.225 ng
RT: 19.86 min Scan# 1495
Delta R.T. -0.01 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
244	100		
212	42.3	22.5	33.7
122	8.1	4.3	6.5





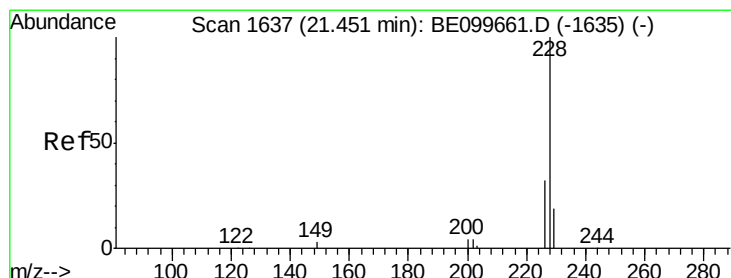
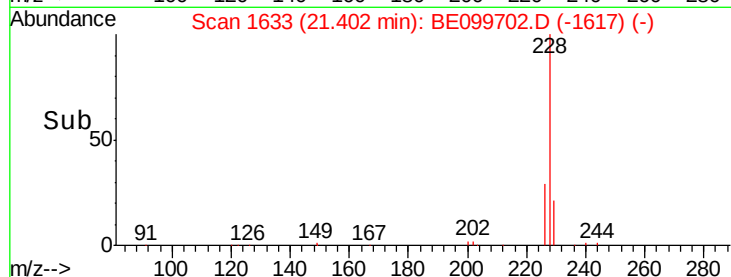
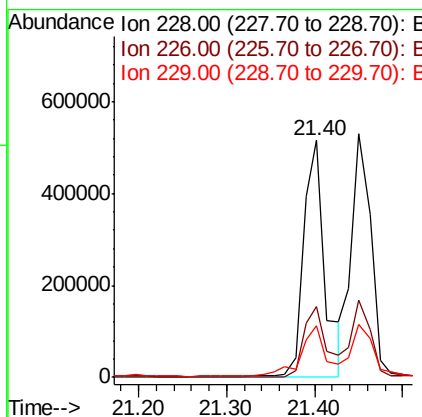
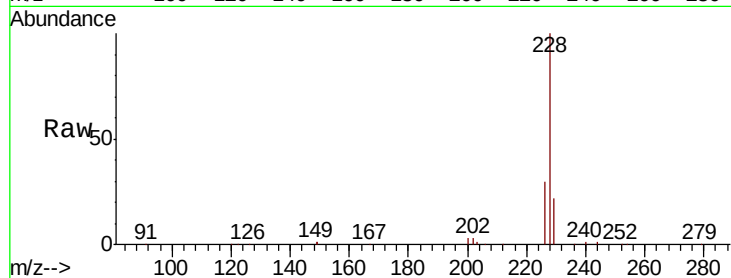
#30
Benzo(a)anthracene
Concen: 15.219 ng
RT: 21.40 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.7	21.3	31.9
229	21.8	16.1	24.1

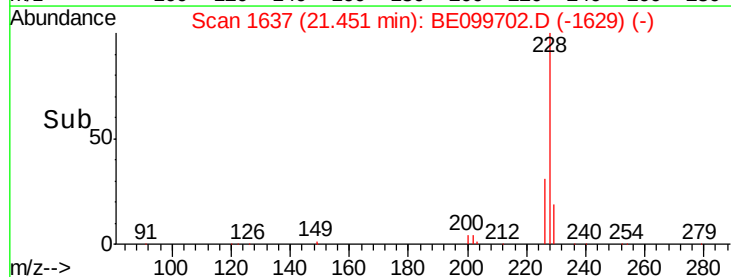
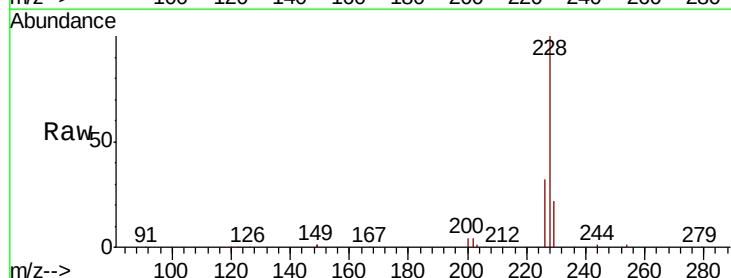
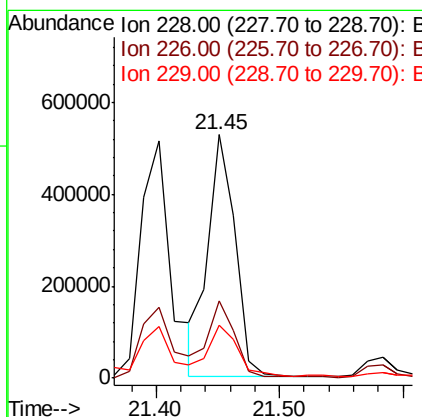
Manual Integrations
APPROVED

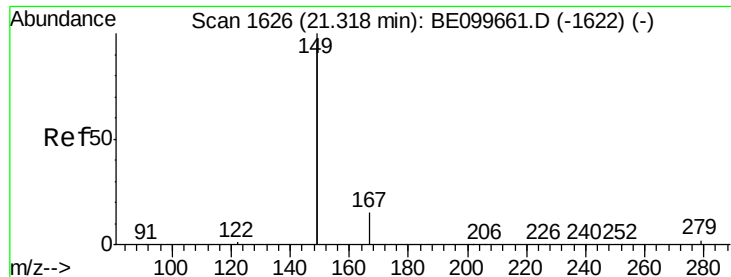
mohammad
5/23/2019 8:42:35 AM



#31
Chrysene
Concen: 13.136 ng
RT: 21.45 min Scan# 1637
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	31.5	24.7	37.1
229	21.6	15.8	23.6





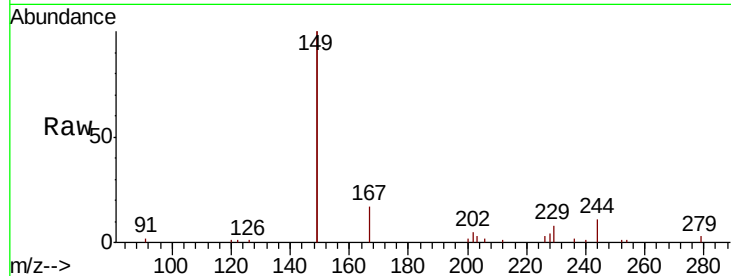
#32
 Bis(2-ethylhexyl)phthalate
 Concen: 1.883 ng
 RT: 21.32 min Scan# 1626
 Delta R.T. -0.00 min
 Lab File: BE099702.D
 Acq: 21 May 2019 22:57

Instrument :
 BNA_E
 ClientSampled :
 FESB-5(4.5-5)

Tot Ion	Ratio	Resp Lower	Upper
149	100		
167	7.7	6.2	9.4
279	1.5	1.2	1.8

Manual Integrations
 APPROVED

mohammad
 5/23/2019 8:42:35 AM

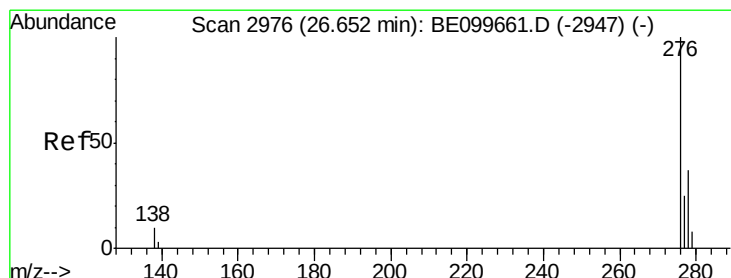
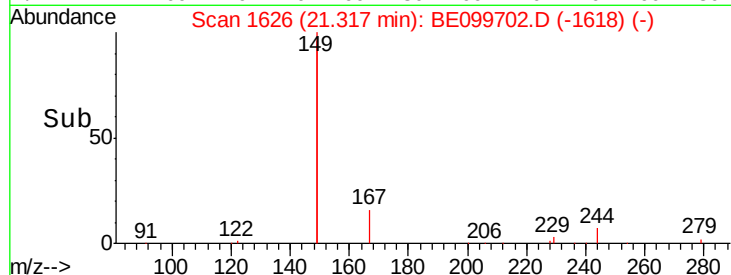
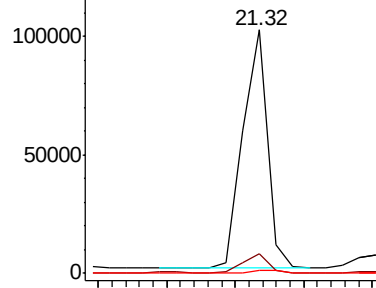


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#33
 Indeno(1,2,3-cd)pyrene
 Concen: 8.227 ng
 RT: 26.65 min Scan# 2976
 Delta R.T. -0.00 min
 Lab File: BE099702.D
 Acq: 21 May 2019 22:57

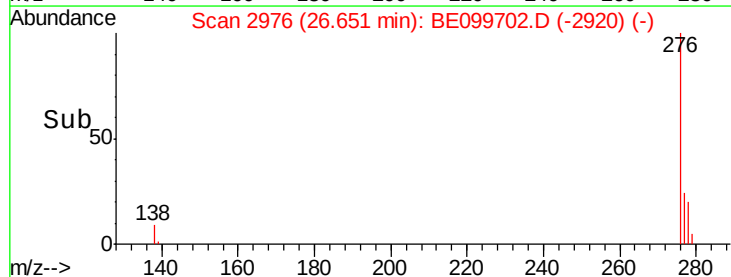
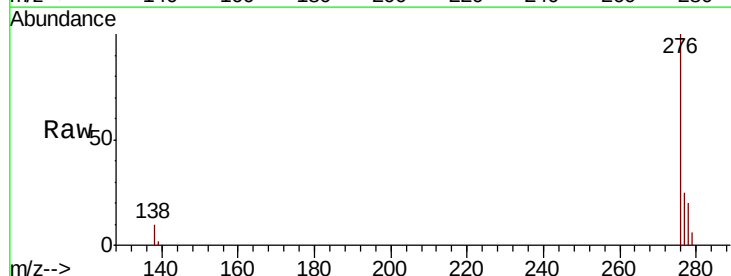
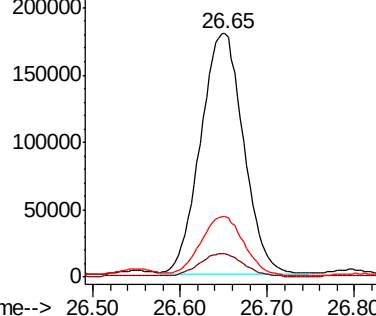
Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	9.7	9.6	14.4
277	24.7	19.2	28.8

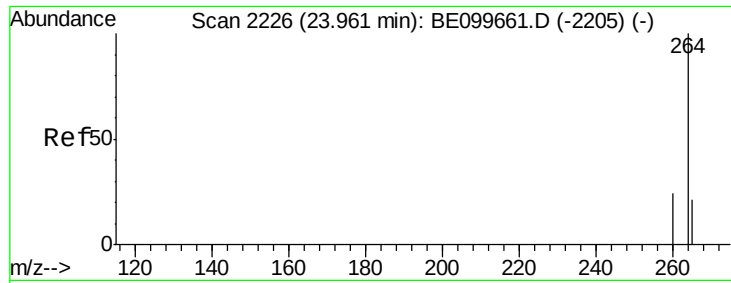
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





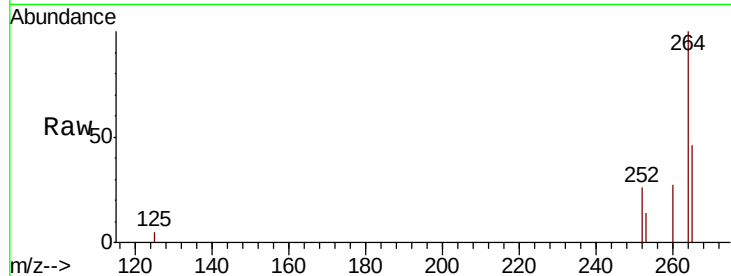
#34
Pervlene-d12
Concen: 0.400 ng
RT: 23.95 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
264	100		
260	26.8	19.6	29.4
265	46.4	19.1	28.7

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM

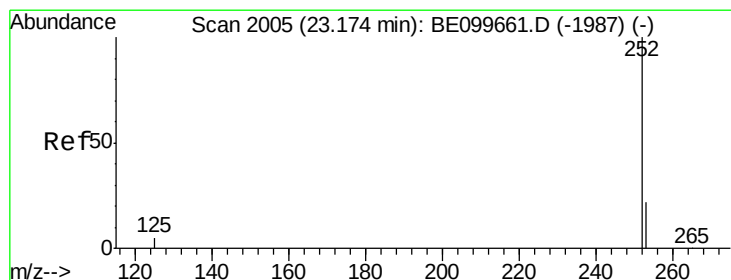
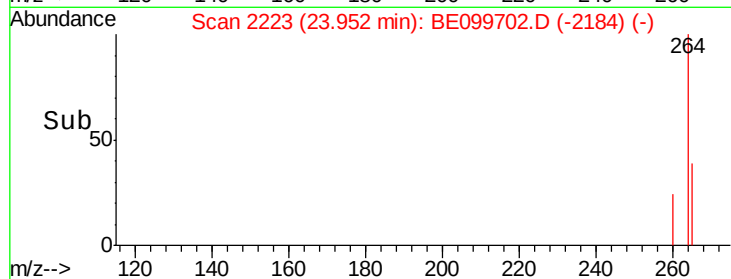
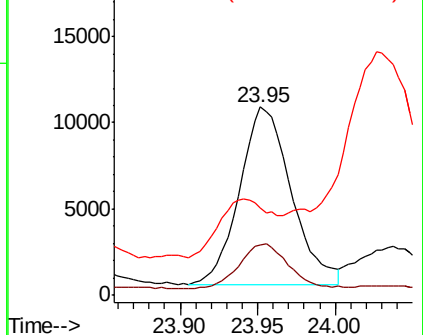


Abundance

Ion 264.00 (263.70 to 264.70): E

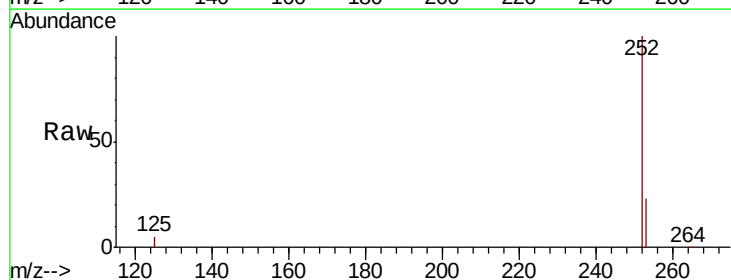
Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#35
Benzo(b)fluoranthene
Concen: 17.991 ng
RT: 23.18 min Scan# 2006
Delta R.T. 0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	4.9	4.5	6.7

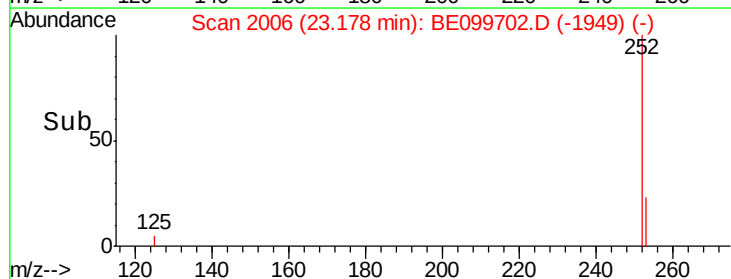
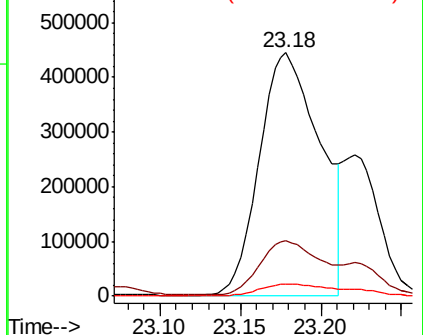


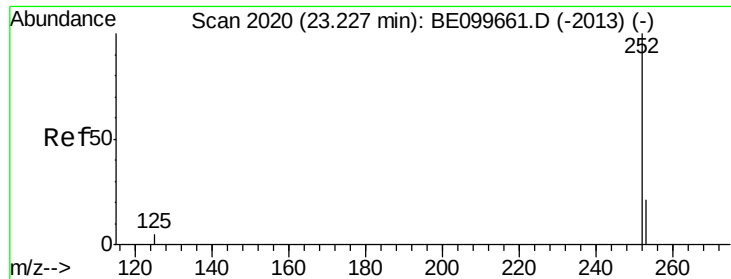
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





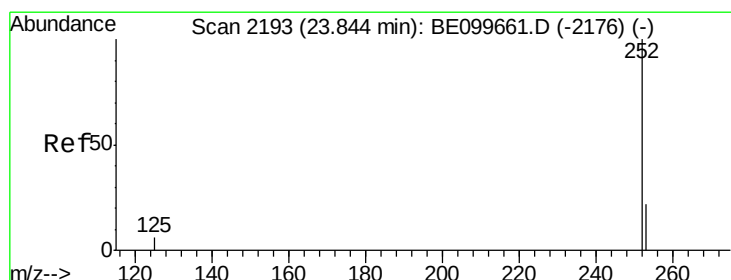
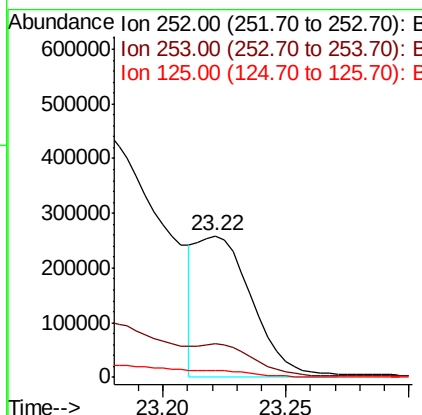
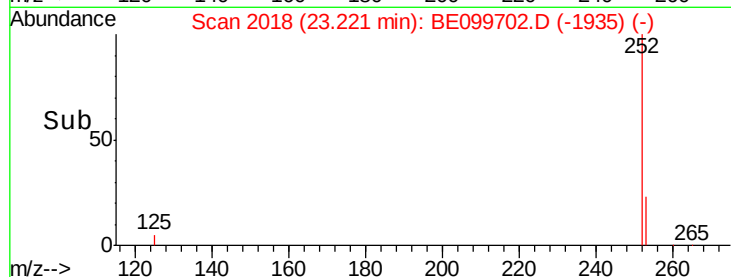
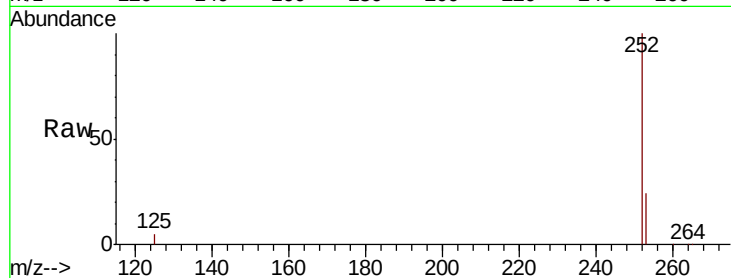
#36
Benzo(k)fluoranthene
Concen: 6.030 ng m
RT: 23.22 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampleId :
FESB-5(4.5-5)

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.8	26.8
125	4.9	4.6	6.8

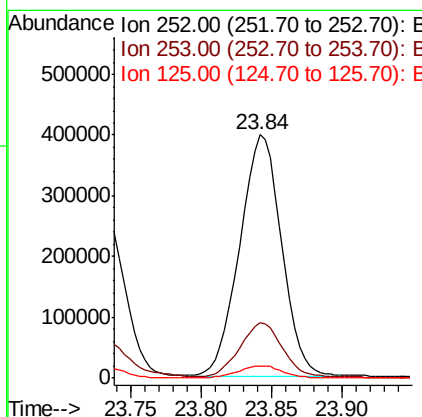
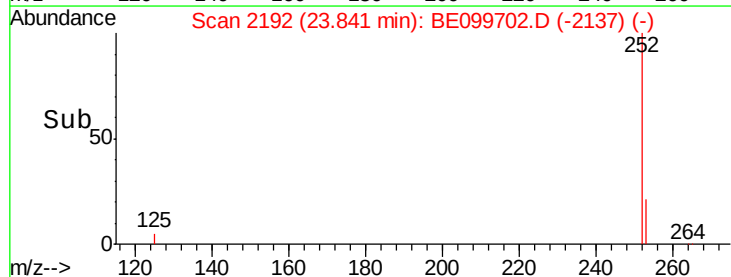
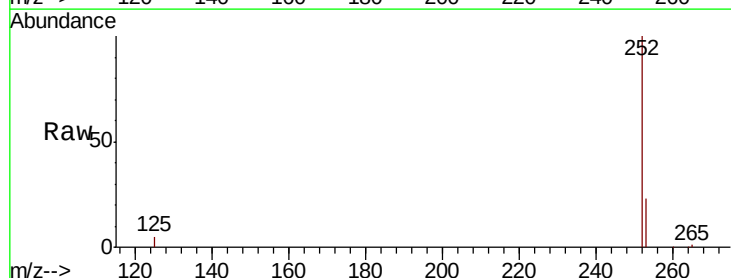
Manual Integrations
APPROVED

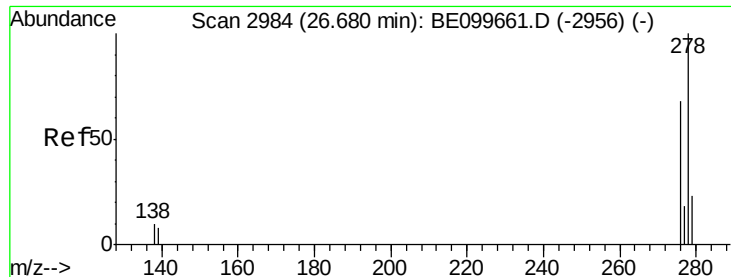
mohammad
5/23/2019 8:42:35 AM



#37
Benzo(a)pyrene
Concen: 13.335 ng m
RT: 23.84 min Scan# 2192
Delta R.T. -0.00 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.9	28.3
125	5.1	5.4	8.0





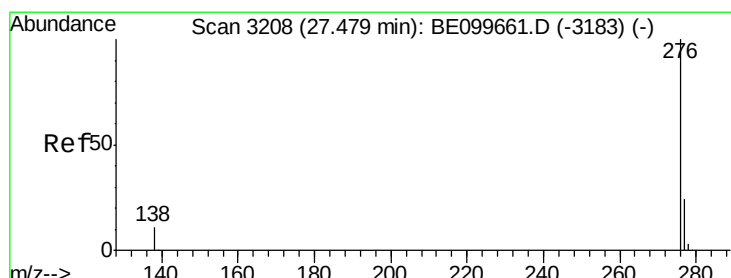
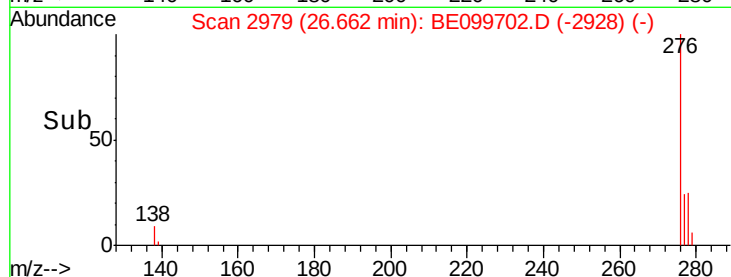
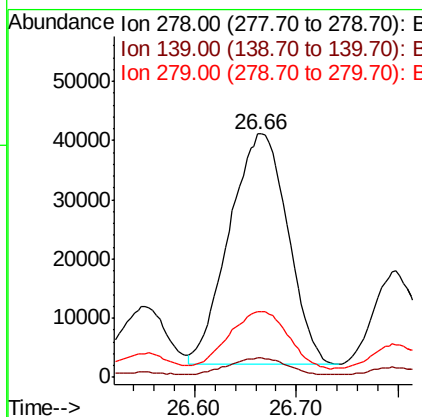
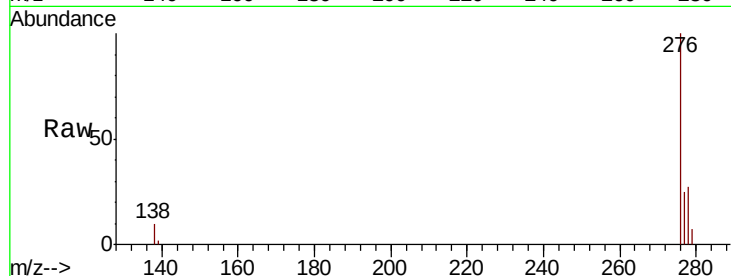
#38
Dibenzo(a,h)anthracene
Concen: 2.366 ng
RT: 26.66 min Scan# 2979
Delta R.T. -0.02 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Instrument :
BNA_E
ClientSampled :
FESB-5(4.5-5)

Tot Ion:	278	Resp:	155226
Ion Ratio	Lower	Upper	
278	100		
139	7.8	6.9	10.3
279	27.0	19.2	28.8

Manual Integrations
APPROVED

mohammad
5/23/2019 8:42:35 AM



#39
Benzo(g,h,i)perylene
Concen: 8.954 ng
RT: 27.49 min Scan# 3212
Delta R.T. 0.01 min
Lab File: BE099702.D
Acq: 21 May 2019 22:57

Tgt Ion:	276	Resp:	593354
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.8	29.6
138	9.9	9.2	13.8

