

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE120519\
 Data File : BE100795.D
 Acq On : 5 Dec 2019 18:54
 Operator : JU
 Sample : K6053-02DL 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-084-SW178-112519-1DL

Manual Integrations
 APPROVED

mohammad
 12/6/2019 3:02:49 PM

Quant Time: Dec 06 10:06:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 04 17:18:11 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	6691	0.40	ng	0.00
7) Naphthalene-d8	10.54	136	32705	0.40	ng	0.00
13) Acenaphthene-d10	14.40	164	20127	0.40	ng	0.00
19) Phenanthrene-d10	17.12	188	44995	0.40	ng	-0.01
27) Chrysene-d12	21.31	240	46138	0.40	ng	0.00
34) Perylene-d12	23.75	264	53557	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.37	112	3293	0.21	ng	0.00
5) Phenol-d6	6.93	99	5434	0.23	ng	0.00
8) Nitrobenzene-d5	8.90	82	3686	0.24	ng	0.00
11) 2-Methylnaphthalene-d10	12.14	152	6886	0.15	ng	0.00
14) 2,4,6-Tribromophenol	15.88	330	939	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.03	172	9627	0.12	ng	0.00
25) Fluoranthene-d10	19.16	212	68563	0.13	ng	0.00
29) Terphenyl-d14	19.76	244	13897	0.13	ng	0.00
Target Compounds						Qvalue
9) Naphthalene	10.59	128	48999	0.141	ng	99
12) 2-Methylnaphthalene	12.21	142	5819	0.107	ng	99
16) Acenaphthylene	14.11	152	46520	0.559	ng	99
17) Acenaphthene	14.46	154	3685	0.064	ng	94
18) Fluorene	15.43	166	12624m	0.171	ng	
22) Pentachlorophenol	16.79	266	84	0.051	ng	90
23) Phenanthrene	17.17	178	326421	2.395	ng	100
24) Anthracene	17.25	178	59561	0.523	ng	98
26) Fluoranthene	19.19	202	690482	4.245	ng	99
28) Pvrene	19.55	202	751954	5.016	ng	96
30) Benzo(a)anthracene	21.29	228	459982m	3.382	ng	
31) Chrysene	21.34	228	390593	2.444	ng	97
32) Bis(2-ethylhexyl)phthalate	21.25	149	23286	0.225	ng	# 99
33) Indeno(1,2,3-cd)pyrene	26.33	276	225881	1.623	ng	97
35) Benzo(b)fluoranthene	23.01	252	475790	3.245	ng	99
36) Benzo(k)fluoranthene	23.05	252	161364m	0.981	ng	
37) Benzo(a)pvrene	23.64	252	373926	2.946	ng	99
38) Dibenzo(a,h)anthracene	26.35	278	61735	0.489	ng	# 92
39) Benzo(g,h,i)perylene	27.12	276	226067	1.674	ng	99

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

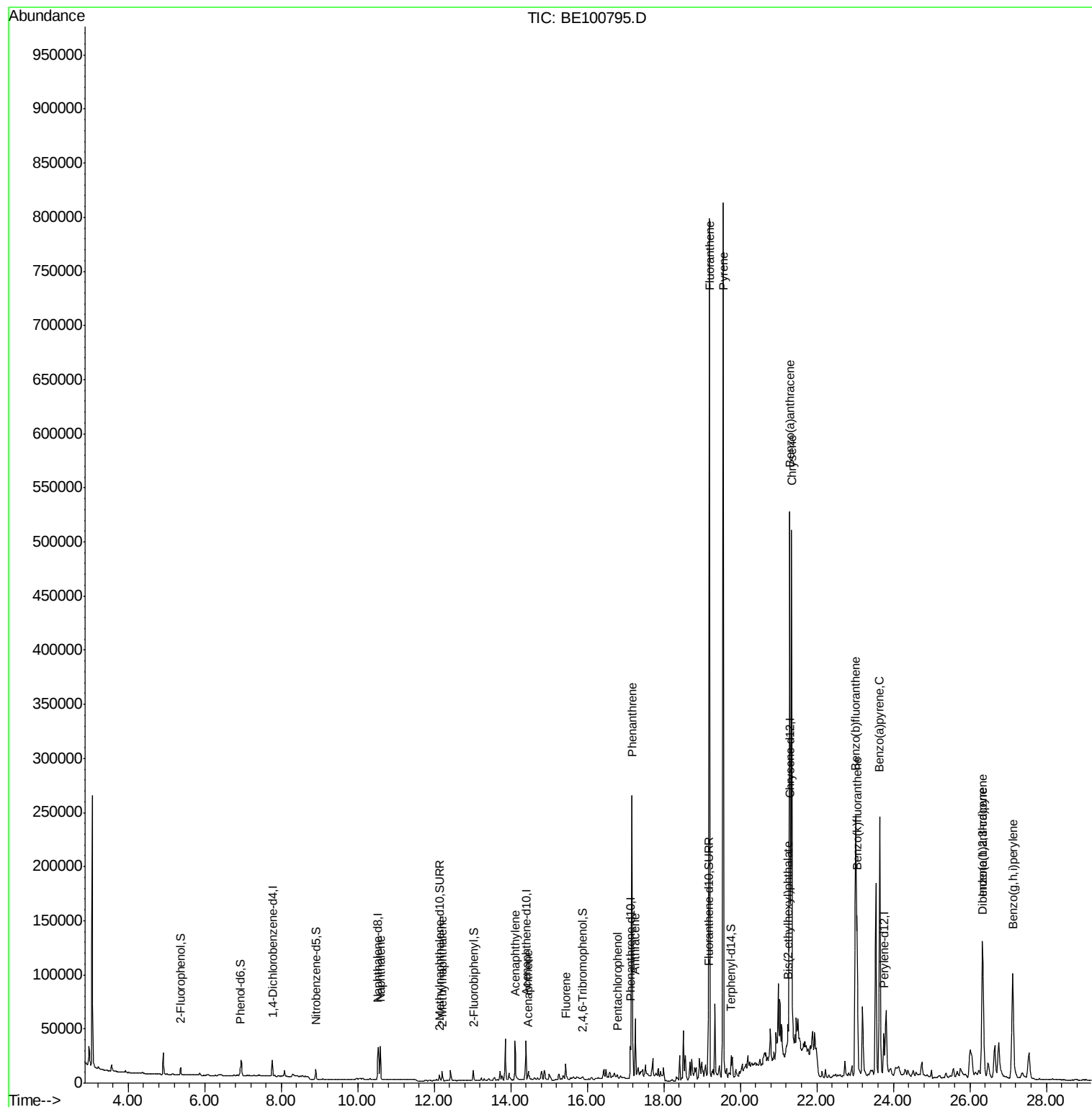
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE120519\
Data File : BE100795.D
Acq On : 5 Dec 2019 18:54
Operator : JU
Sample : K6053-02DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM

Quant Time: Dec 06 10:06:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE120419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 04 17:18:11 2019
Response via : Initial Calibration





#1

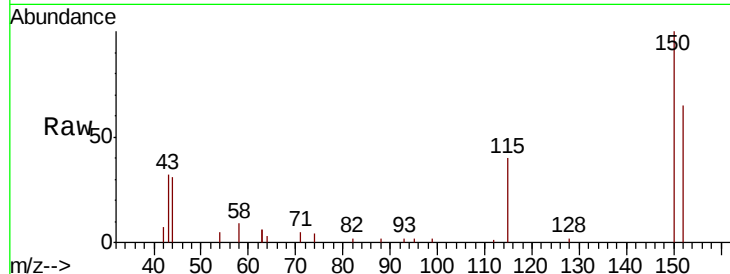
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.77 min Scan# 426
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.0	120.6	181.0
115	61.7	47.4	71.2

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM

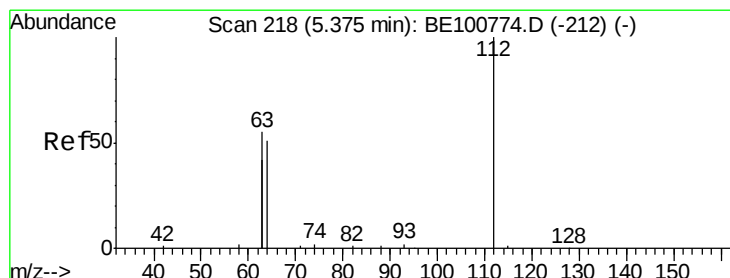
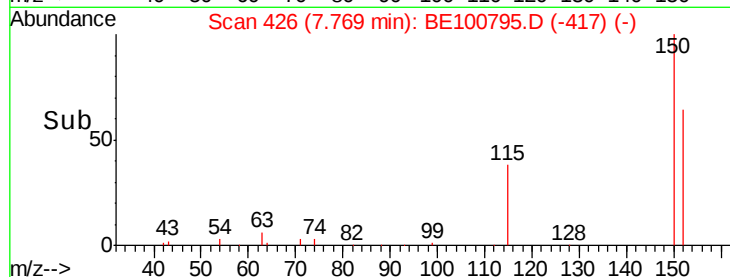
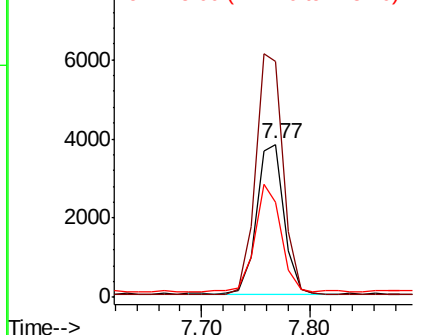


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

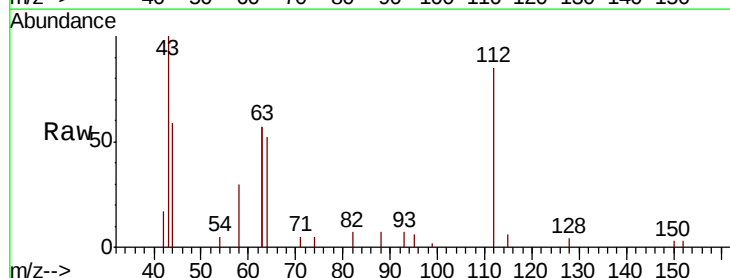
Ion 115.00 (114.70 to 115.70): E



#4

2-Fluorophenol
Concen: 0.207 ng
RT: 5.37 min Scan# 218
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.8	54.1	81.1
63	146.8	113.2	169.8

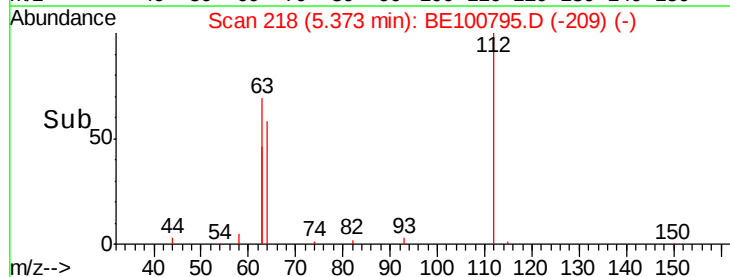
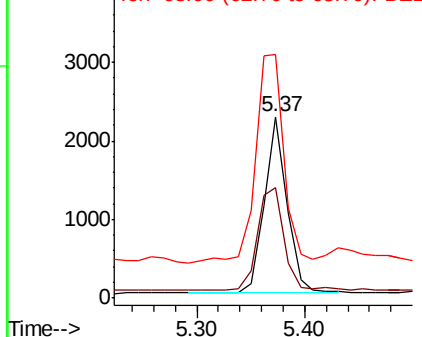


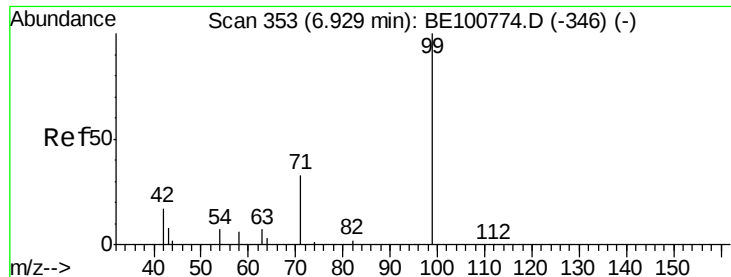
Abundance

Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BE1

Ion 63.00 (62.70 to 63.70): BE1





#5

Phenol-d6

Concen: 0.227 ng

RT: 6.93 min Scan# 353

Delta R.T. -0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

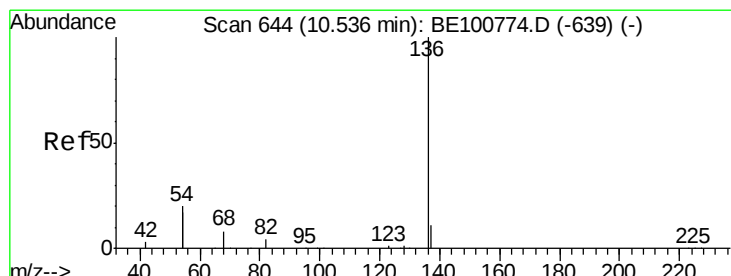
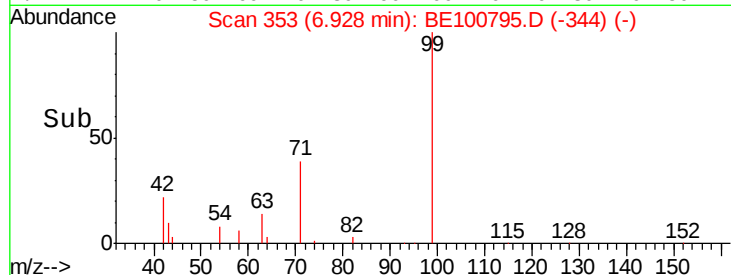
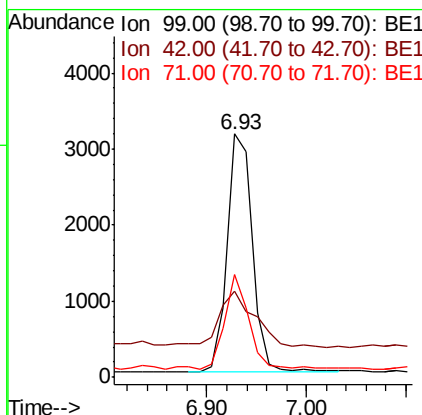
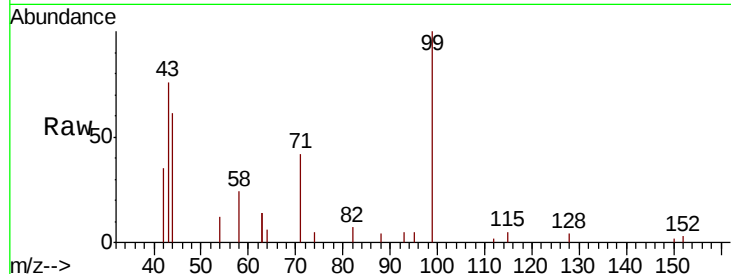
ClientSampleId :

EXT-084-SW178-112519-1DL

Tot Ion:	99	Resp:	5434
Ion	Ratio	Lower	Upper
99	100		
42	37.0	19.1	28.7#
71	38.9	27.7	41.5

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM



#7

Naphthalene-d8

Concen: 0.400 ng

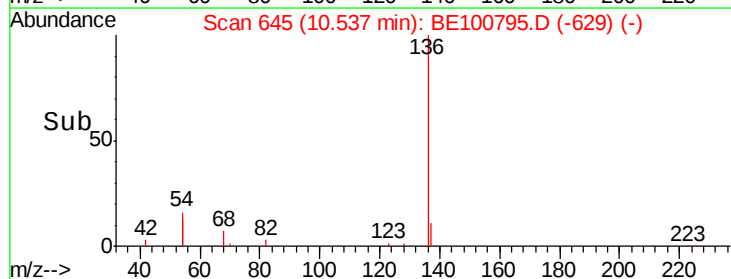
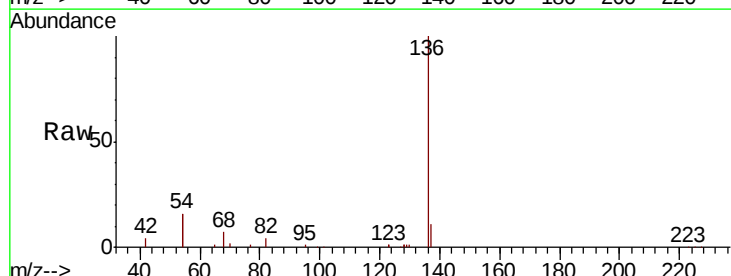
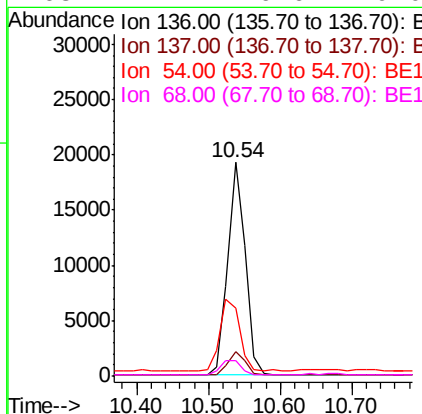
RT: 10.54 min Scan# 645

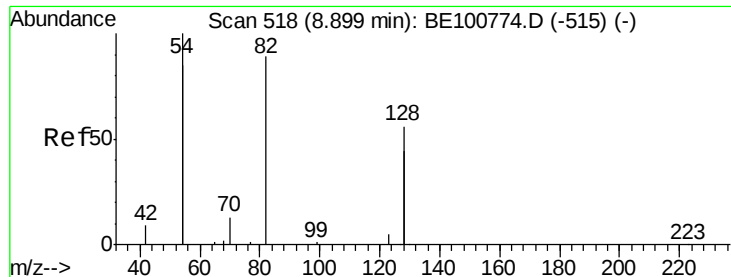
Delta R.T. 0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Tgt Ion:	136	Resp:	32705
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.4	14.0
54	31.9	31.1	46.7
68	7.4	6.6	10.0





#8

Nitrobenzene-d5

Concen: 0.237 ng

RT: 8.90 min Scan# 519

Delta R.T. 0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

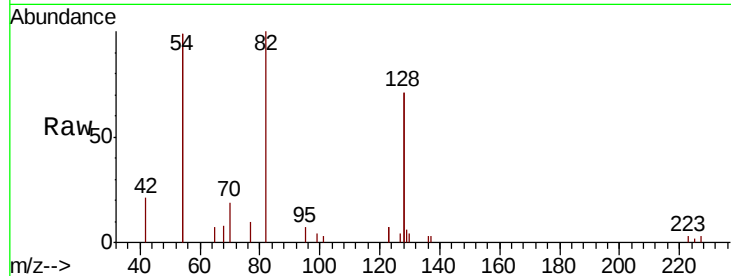
ClientSampleId :

EXT-084-SW178-112519-1DL

Tot Ion:	82	Resp:	3686
Ion	Ratio	Lower	Upper
82	100		
128	142.2	97.0	145.4
54	197.4	171.8	257.6

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM

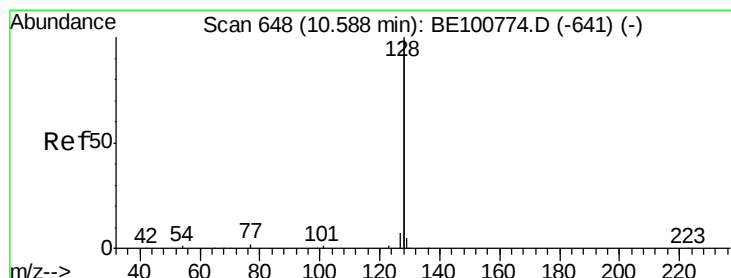
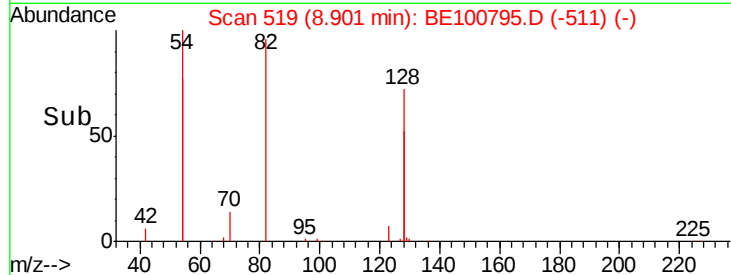
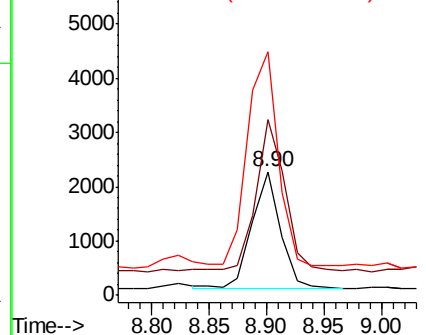


Abundance

Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): BE1

Ion 54.00 (53.70 to 54.70): BE1



#9

Naphthalene

Concen: 0.141 ng

RT: 10.59 min Scan# 649

Delta R.T. 0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

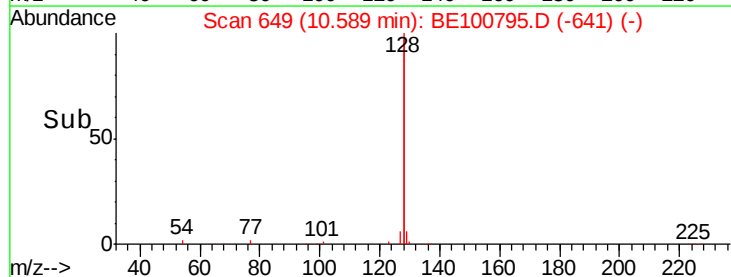
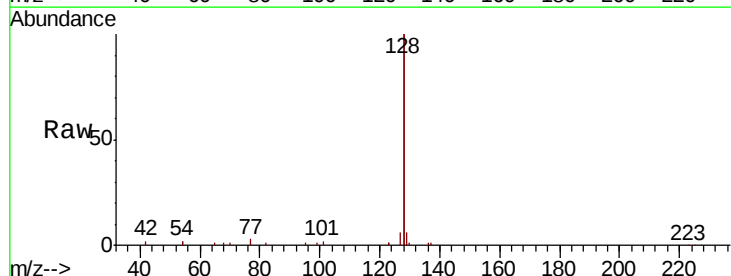
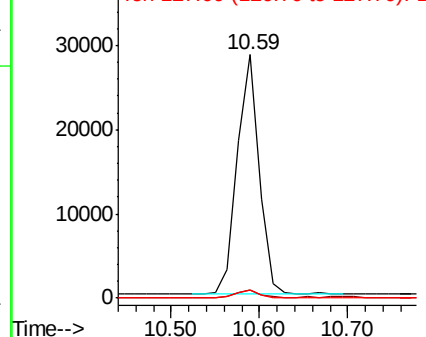
Tgt Ion:	128	Resp:	48999
Ion	Ratio	Lower	Upper
128	100		
129	3.2	2.2	3.4
127	3.2	2.7	4.1

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: 0.145 ng

RT: 12.14 min Scan# 759

Delta R.T. 0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

ClientSampleId :

EXT-084-SW178-112519-1DL

Tot Ion:152 Resp: 6886

Ion Ratio Lower Upper

152 100

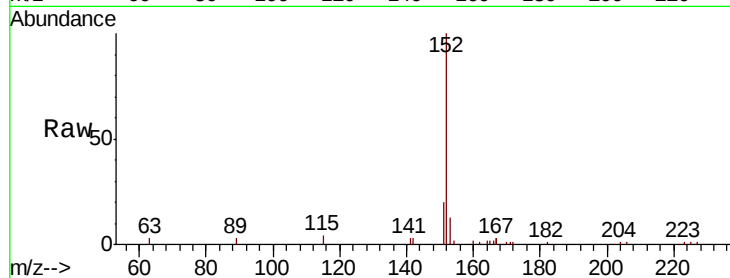
151 19.5 15.8 23.8

Manual Integrations

APPROVED

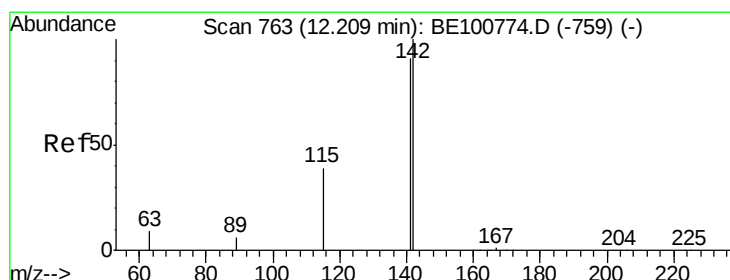
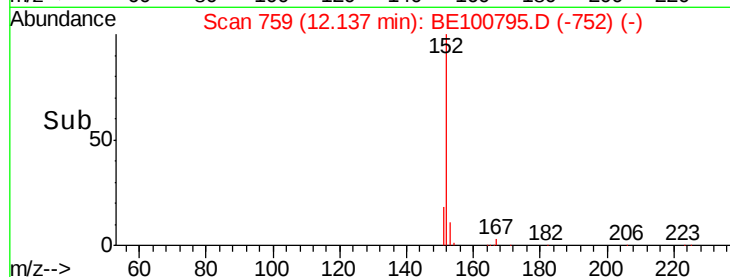
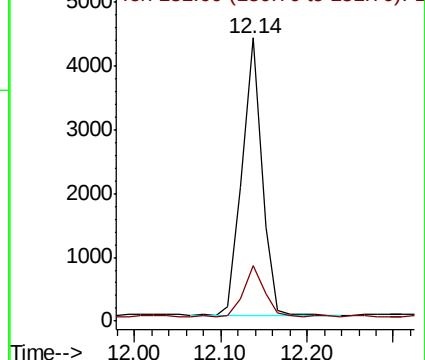
mohammad

12/6/2019 3:02:49 PM



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E



#12

2-Methylnaphthalene

Concen: 0.107 ng

RT: 12.21 min Scan# 764

Delta R.T. 0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

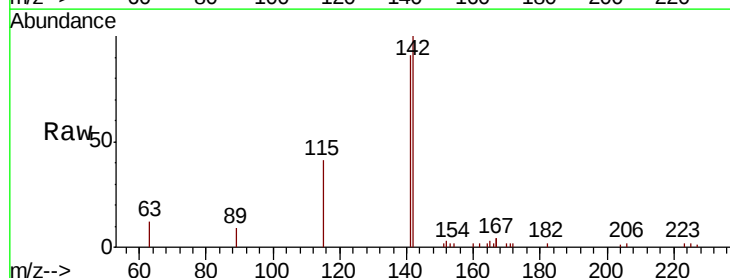
Tgt Ion:142 Resp: 5819

Ion Ratio Lower Upper

142 100

141 90.9 72.6 108.8

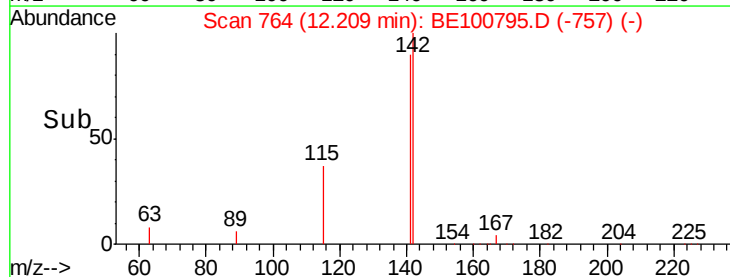
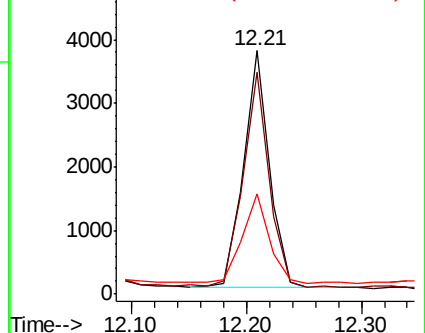
115 41.3 31.8 47.6

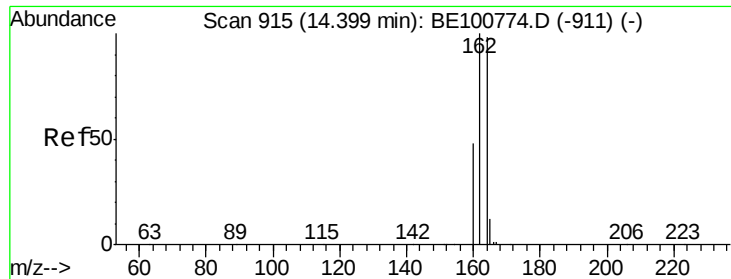


Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E





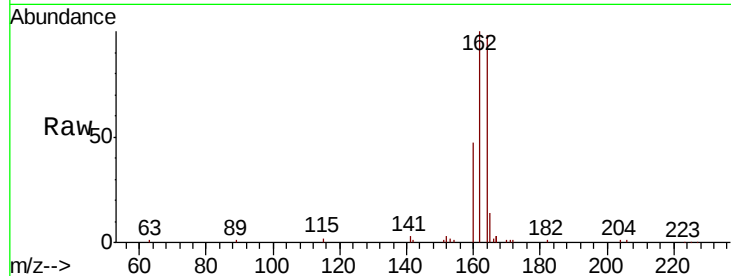
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.40 min Scan# 916
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
164	100		
162	101.8	81.4	122.0
160	47.6	39.4	59.0

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM

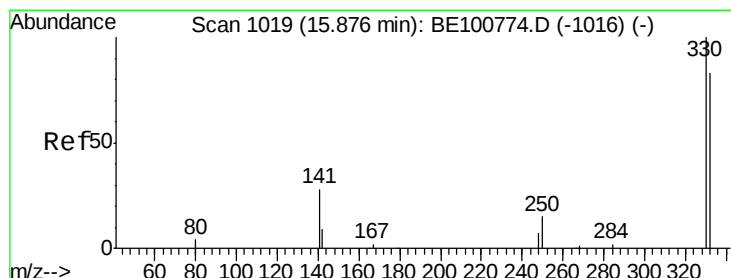
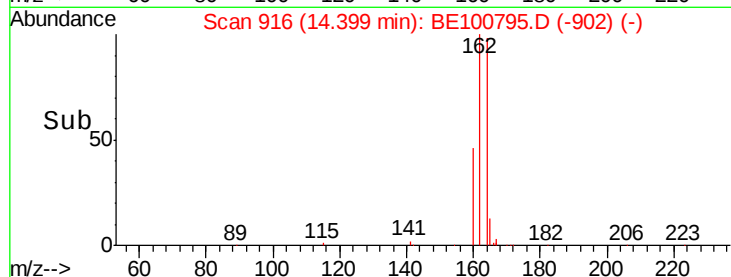
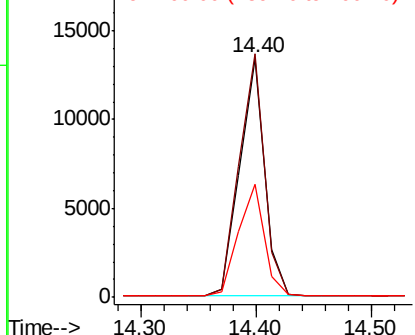


Abundance

Ion 164.00 (163.70 to 164.70): E

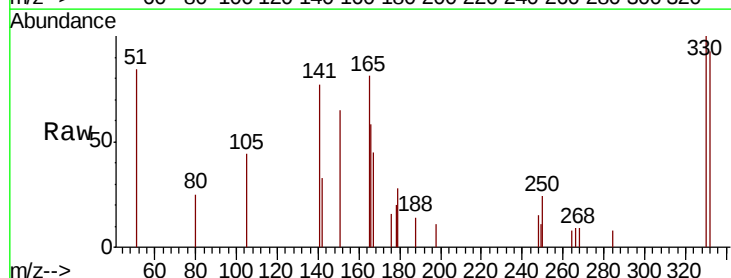
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.419 ng
RT: 15.88 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.2	69.4	104.2
141	106.9	51.1	76.7#

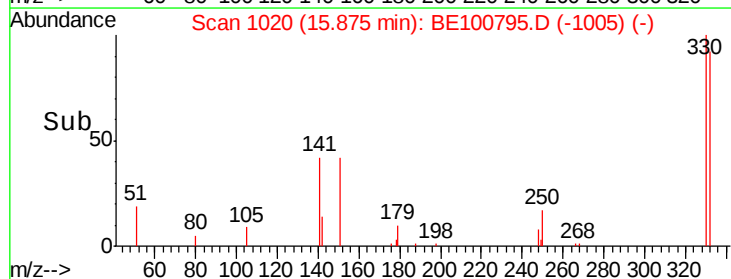
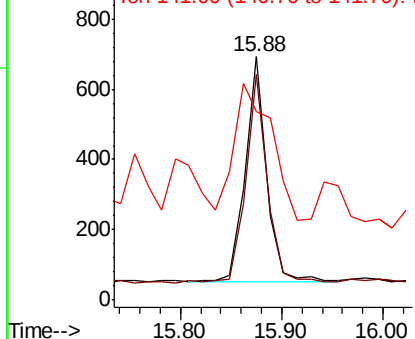


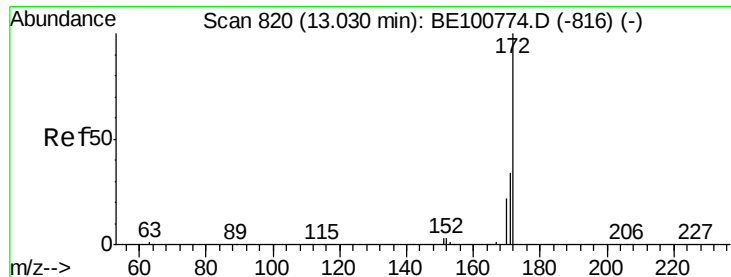
Abundance

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





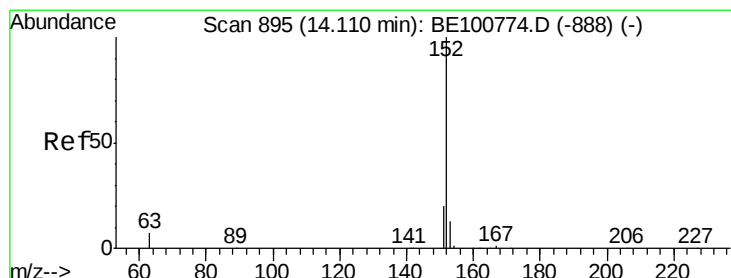
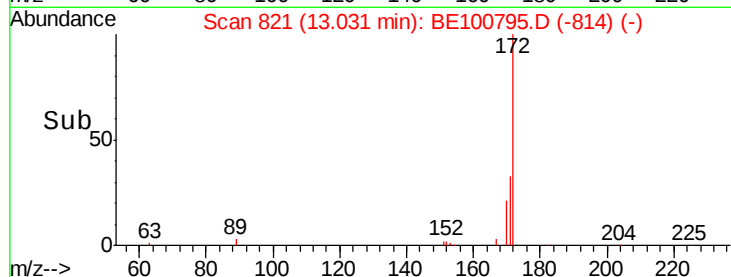
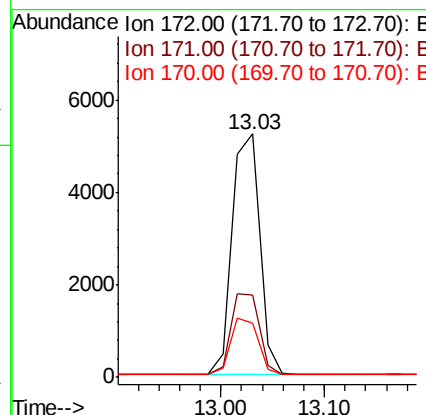
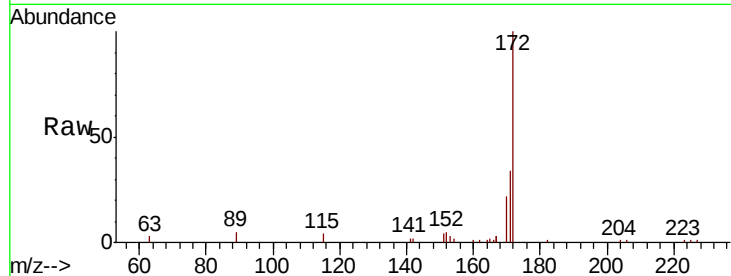
#15
2-Fluorobiphenyl
Concen: 0.121 ng
RT: 13.03 min Scan# 821
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.6	27.2	40.8
170	22.1	18.0	27.0

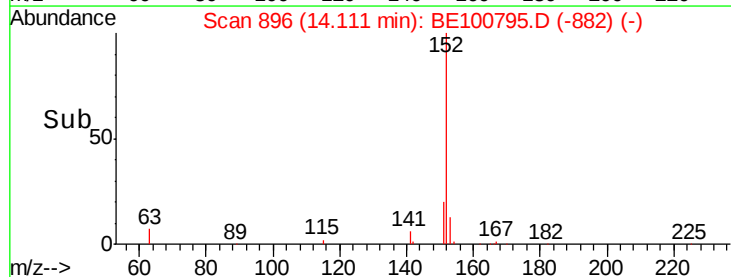
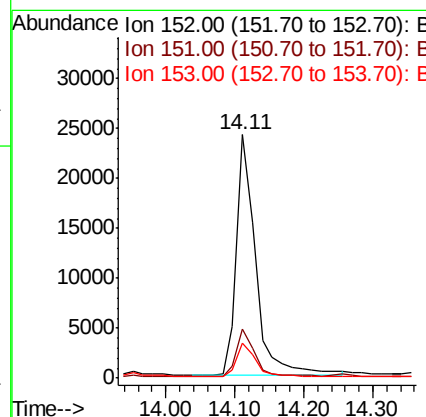
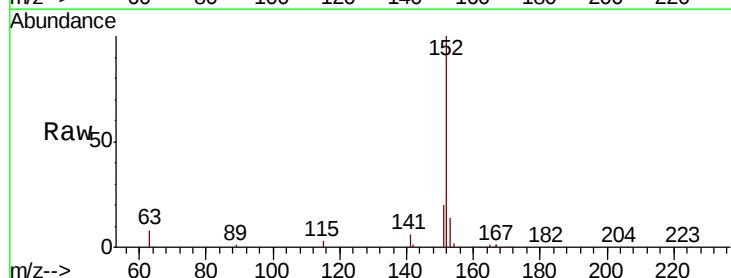
Manual Integrations
APPROVED

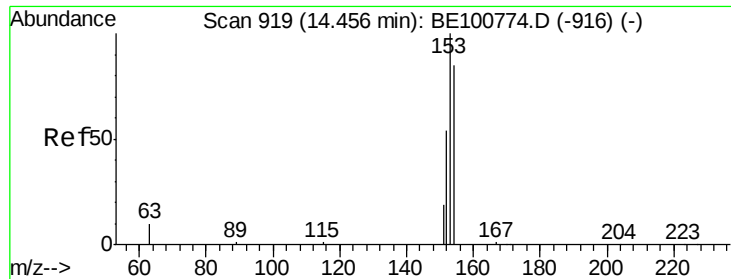
mohammad
12/6/2019 3:02:49 PM



#16
Acenaphthylene
Concen: 0.559 ng
RT: 14.11 min Scan# 896
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.8	23.6
153	13.4	10.4	15.6





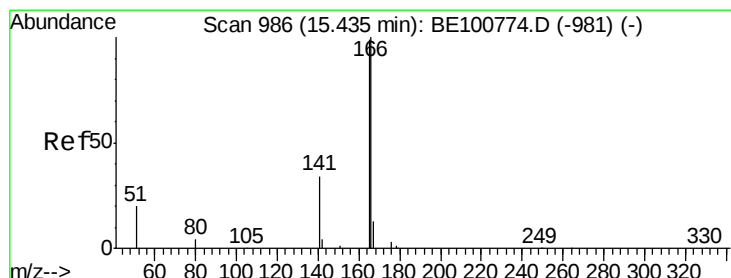
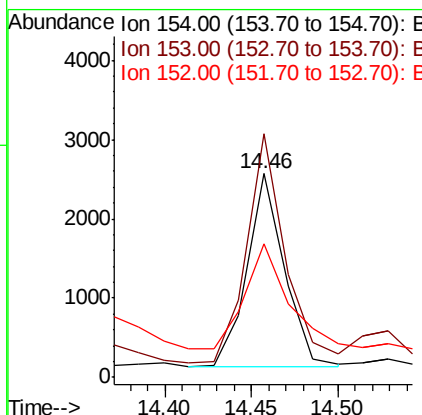
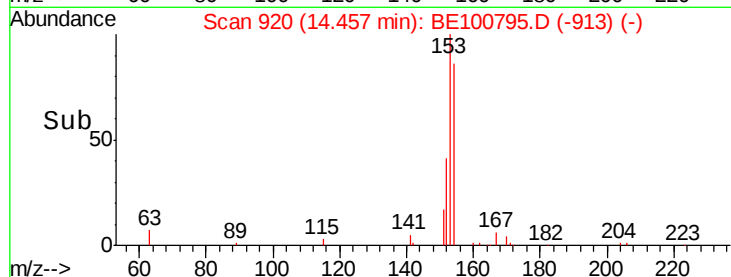
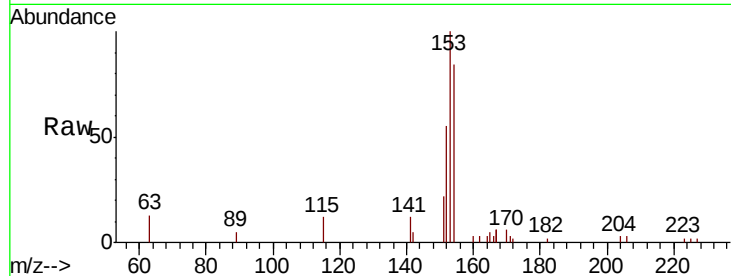
#17
Acenaphthene
Concen: 0.064 ng
RT: 14.46 min Scan# 920
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
154	100		
153	121.8	92.2	138.2
152	64.8	49.1	73.7

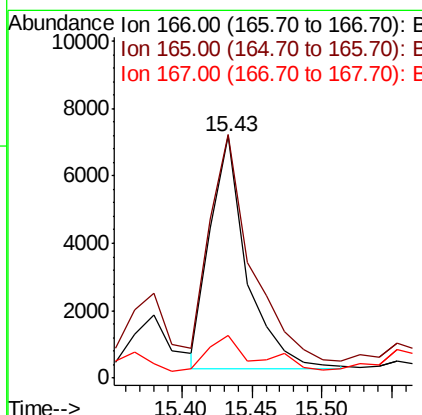
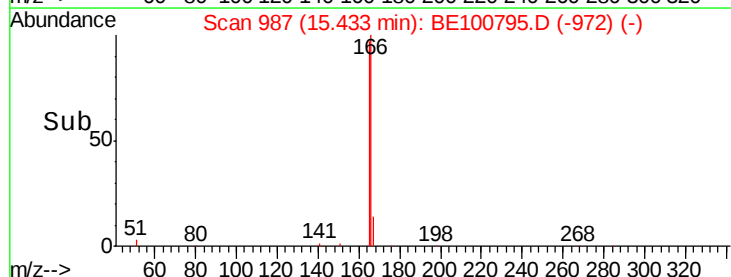
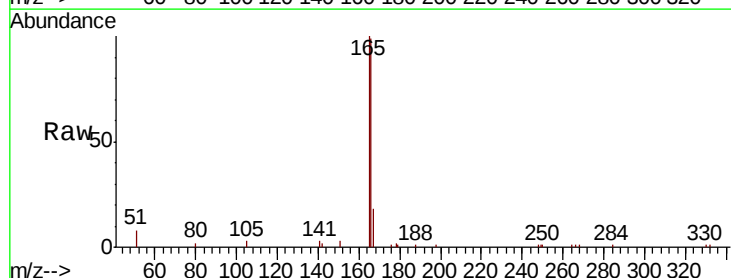
Manual Integrations
APPROVED

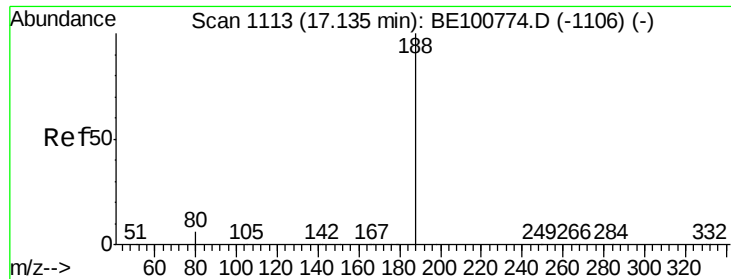
mohammad
12/6/2019 3:02:49 PM



#18
Fluorene
Concen: 0.171 ng m
RT: 15.43 min Scan# 987
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	108.2	80.5	120.7
167	20.6	10.7	16.1#





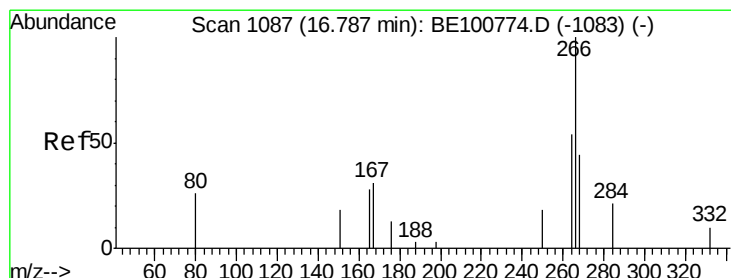
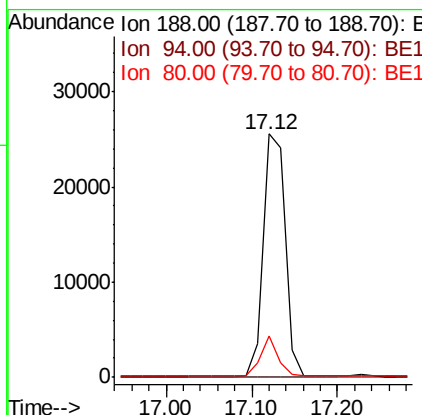
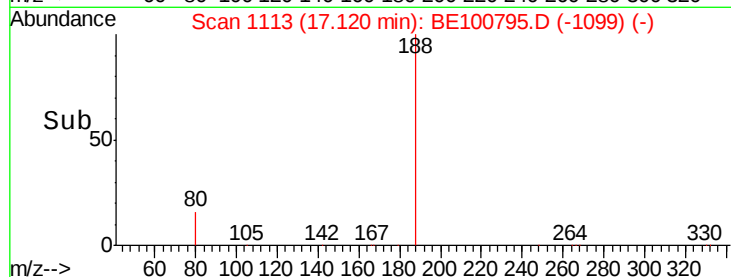
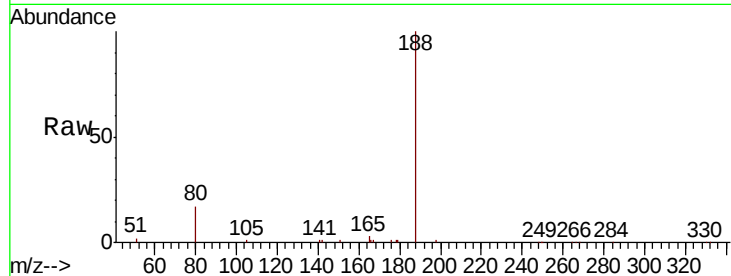
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.12 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Resp Lower	Upper
188	100		
94	0.0	0.0	0.0
80	16.9	5.2	7.8

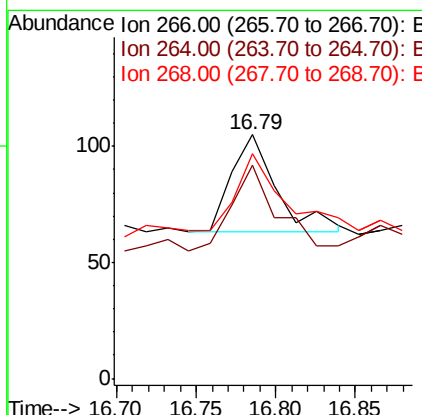
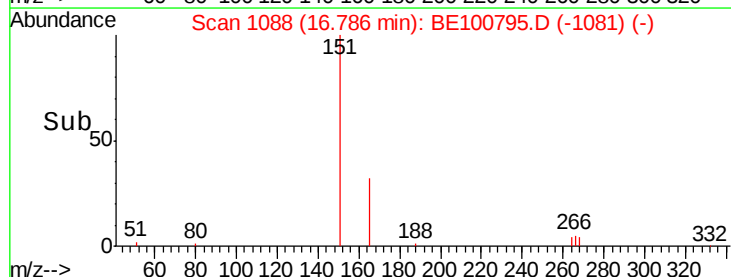
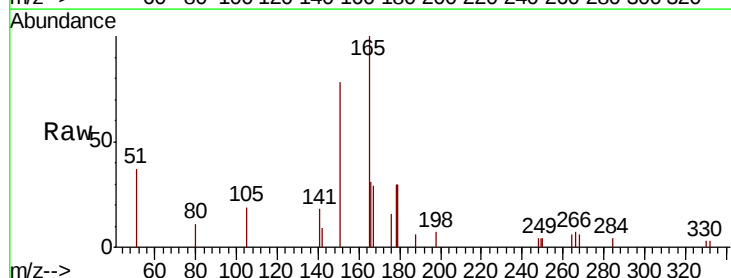
Manual Integrations
APPROVED

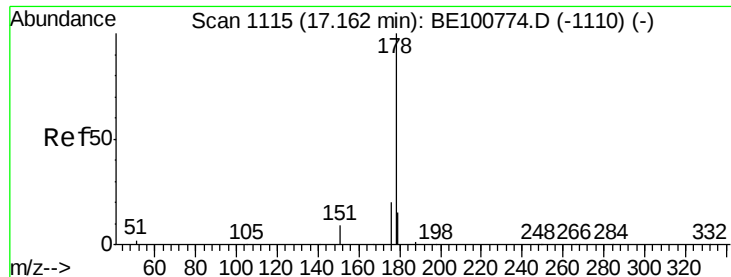
mohammad
12/6/2019 3:02:49 PM



#22
Pentachlorophenol
Concen: 0.051 ng
RT: 16.79 min Scan# 1088
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	87.6	63.4	95.0
268	92.4	65.8	98.8





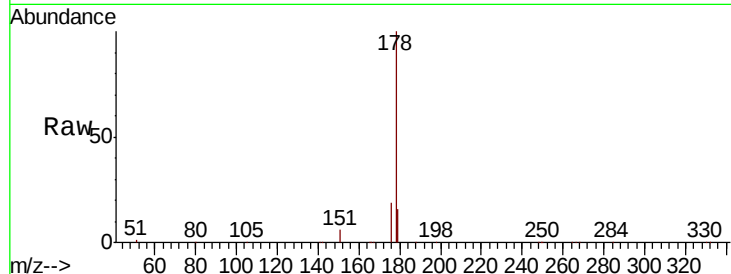
#23
Phenanthrene
Concen: 2.395 ng
RT: 17.17 min Scan# 1117
Delta R.T. 0.01 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.5	23.3
179	15.7	12.3	18.5

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM

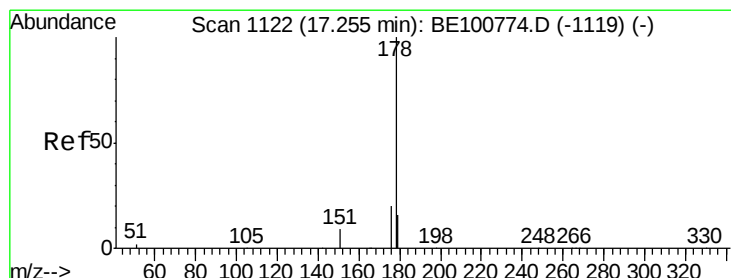
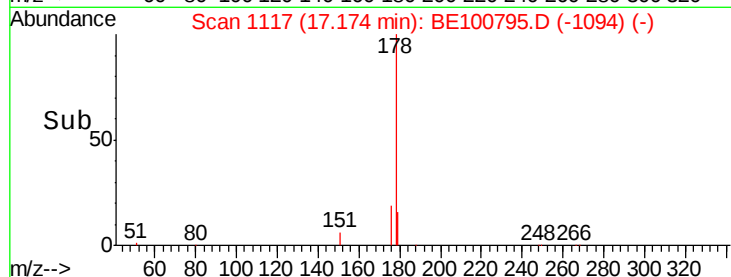
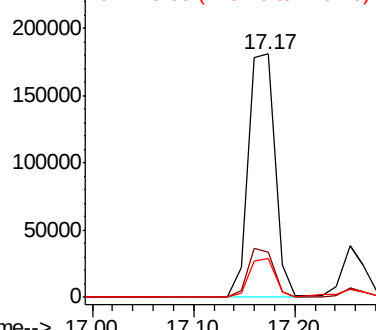


Abundance

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: 0.523 ng
RT: 17.25 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

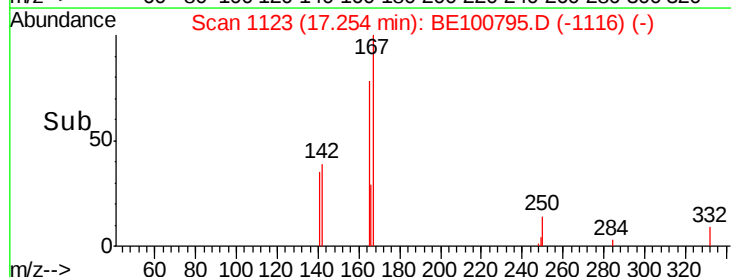
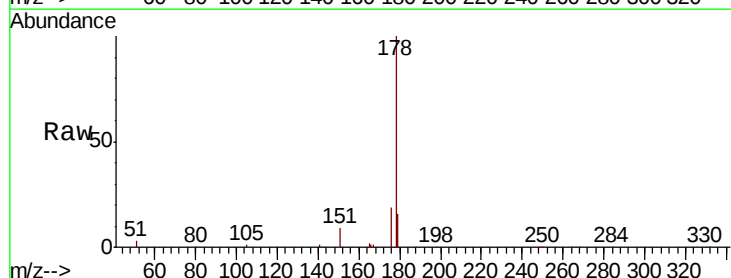
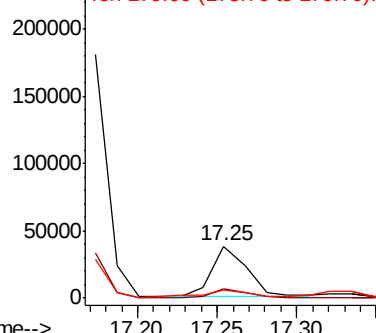
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	14.4	12.7	19.1

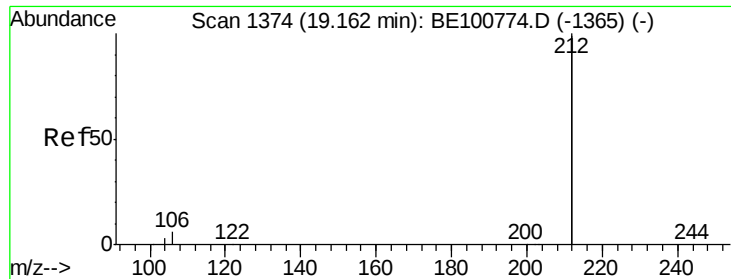
Abundance

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: 0.129 ng

RT: 19.16 min Scan# 1375

Delta R.T. -0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

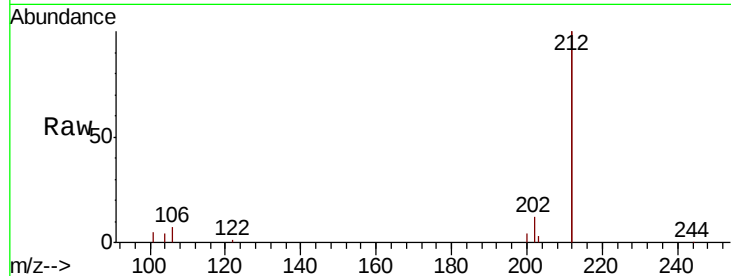
ClientSampleId :

EXT-084-SW178-112519-1DL

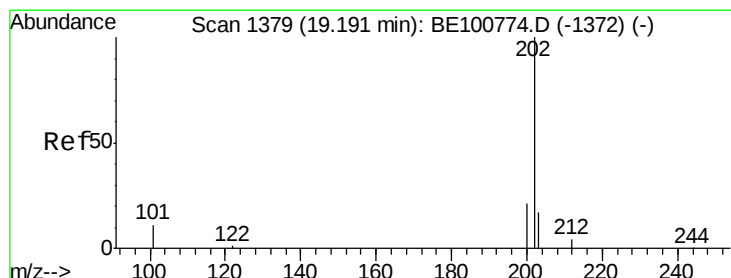
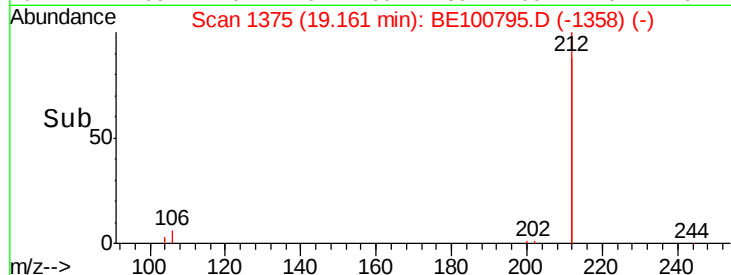
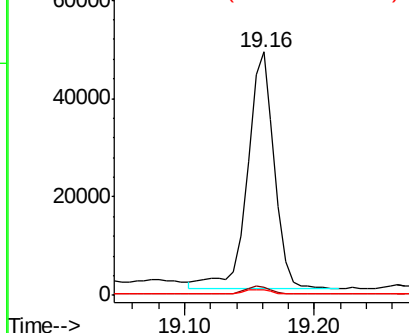
Tot Ion	Ratio	Resp	Lower	Upper
212	100	68563		
106	3.5	2.6	3.8	
104	2.4	1.4	2.2	

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM



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: 4.245 ng

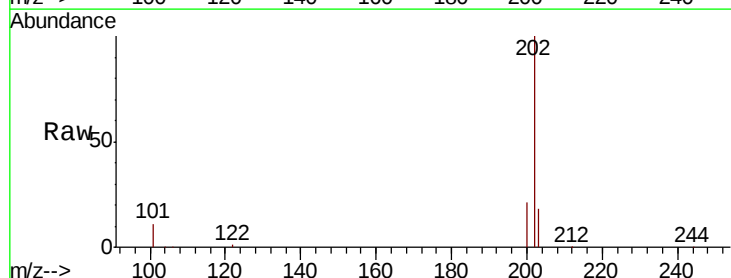
RT: 19.19 min Scan# 1380

Delta R.T. -0.00 min

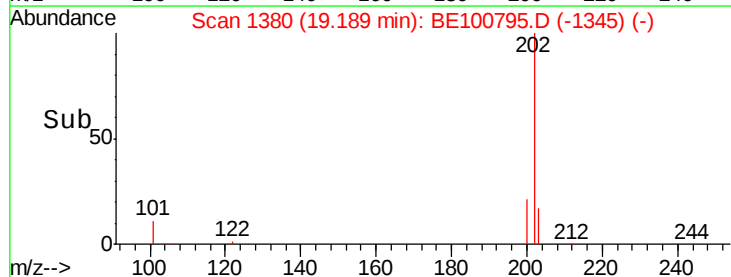
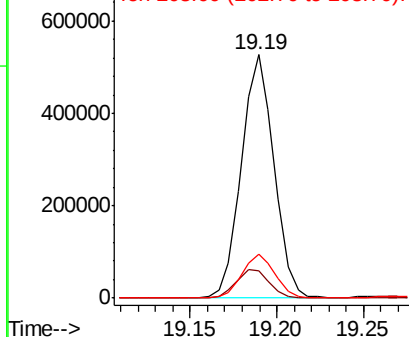
Lab File: BE100795.D

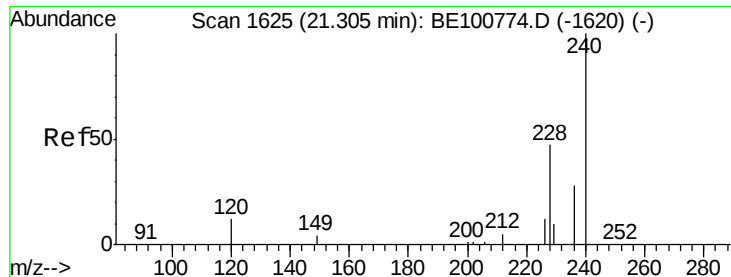
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	690482		
101	12.0	9.1	13.7	
203	17.8	13.8	20.6	



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





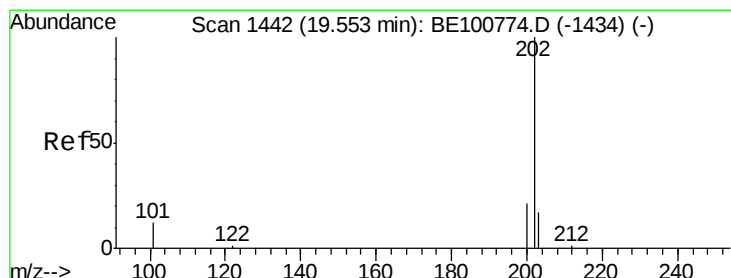
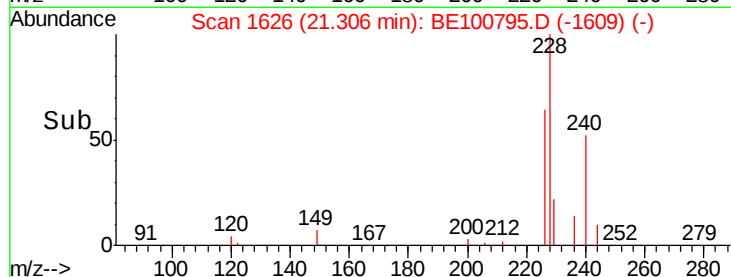
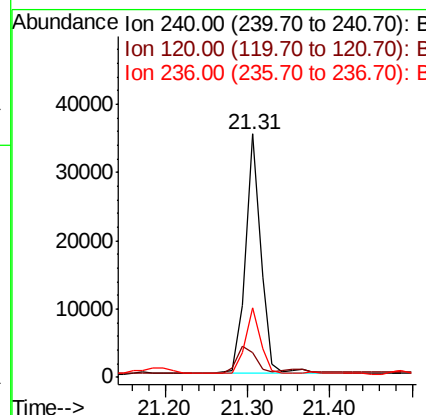
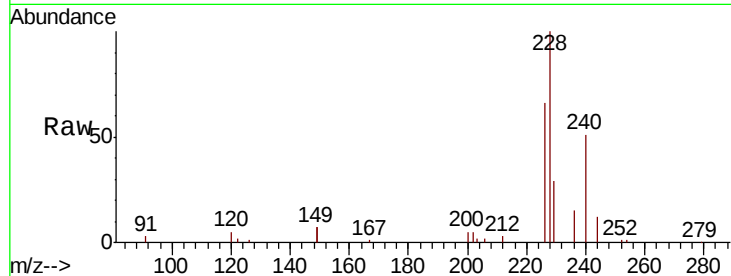
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.31 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.2	10.2	15.2#
236	28.4	22.3	33.5

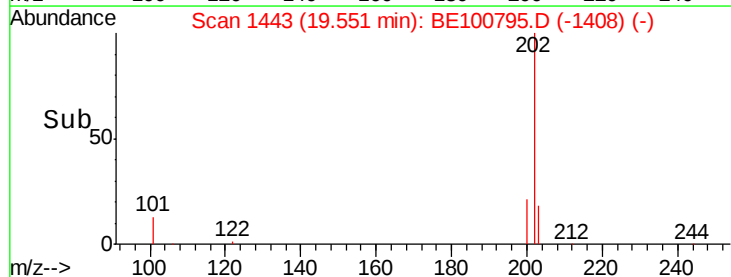
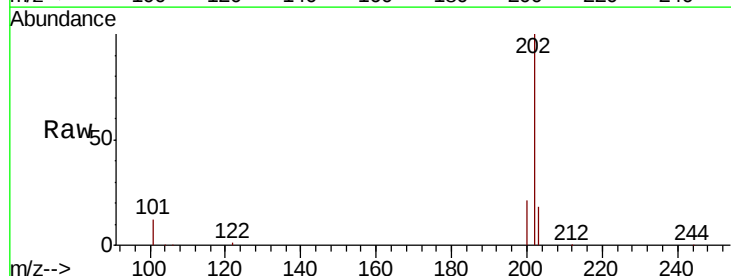
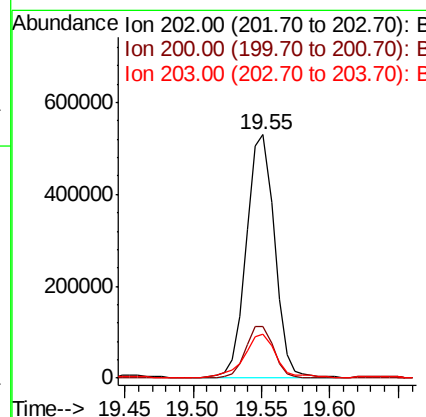
Manual Integrations
APPROVED

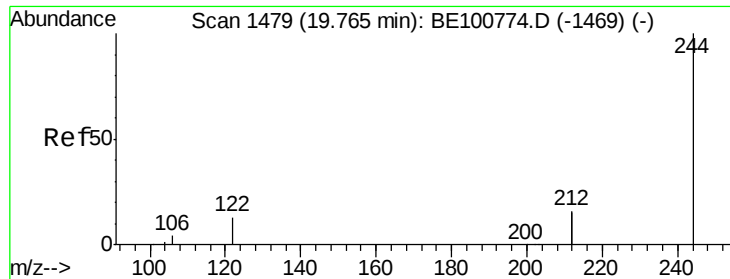
mohammad
12/6/2019 3:02:49 PM



#28
Pyrene
Concen: 5.016 ng
RT: 19.55 min Scan# 1443
Delta R.T. -0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.0	25.4
203	20.5	13.9	20.9





#29

Terphenyl-d14

Concen: 0.126 ng

RT: 19.76 min Scan# 1480

Delta R.T. -0.00 min

Lab File: BE100795.D

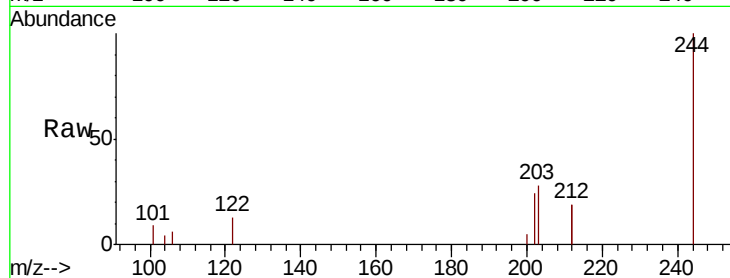
Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

ClientSampleId :

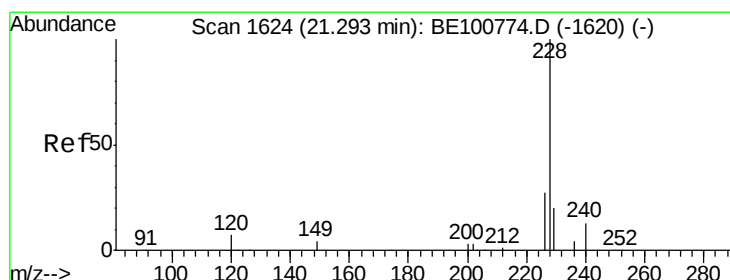
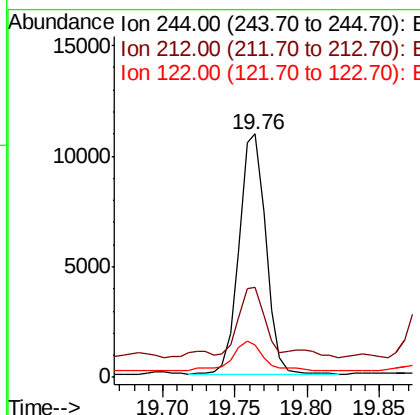
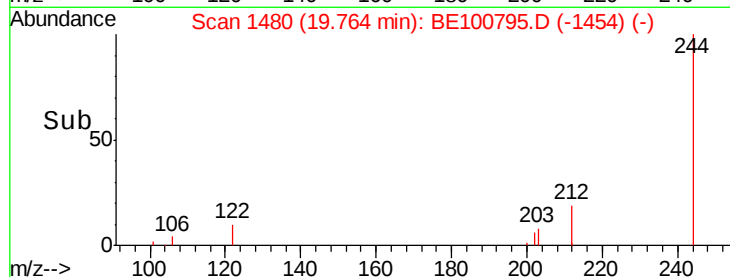
EXT-084-SW178-112519-1DL



Tot Ion:	244	Resp:	13897
Ion Ratio	Lower	Upper	
244	100		
212	37.0	26.2	39.4
122	13.5	10.2	15.4

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM



#30

Benzo(a)anthracene

Concen: 3.382 ng m

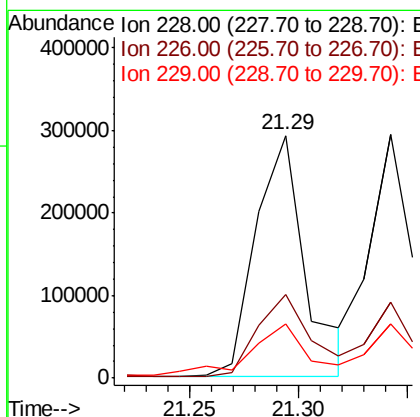
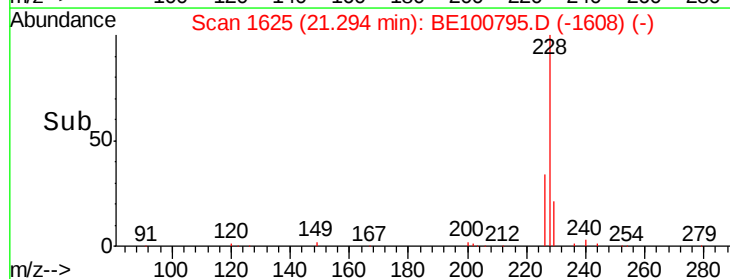
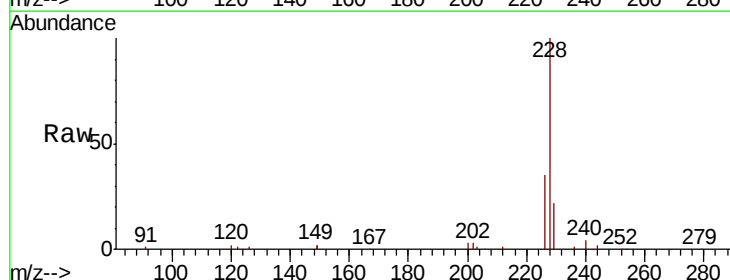
RT: 21.29 min Scan# 1625

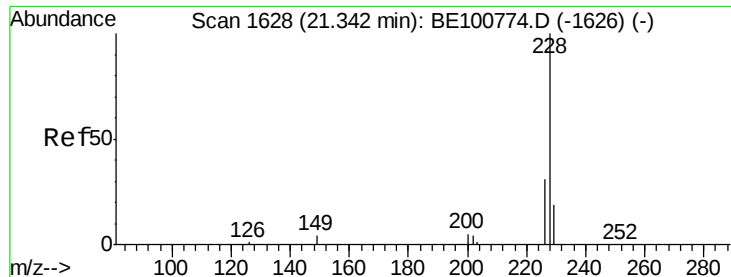
Delta R.T. 0.00 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Tgt Ion:	228	Resp:	459982
Ion Ratio	Lower	Upper	
228	100		
226	34.5	21.5	32.3#
229	22.3	16.0	24.0





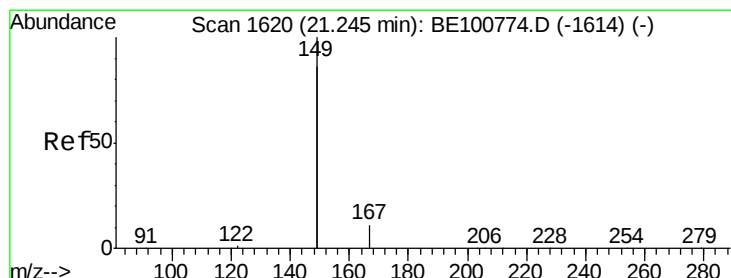
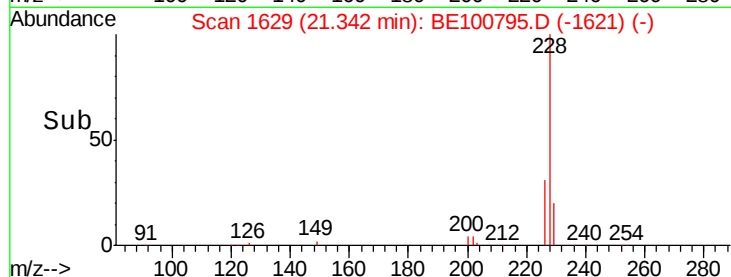
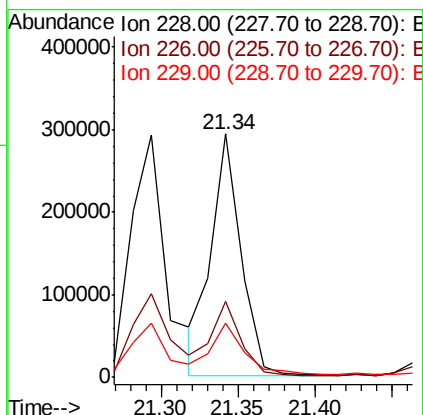
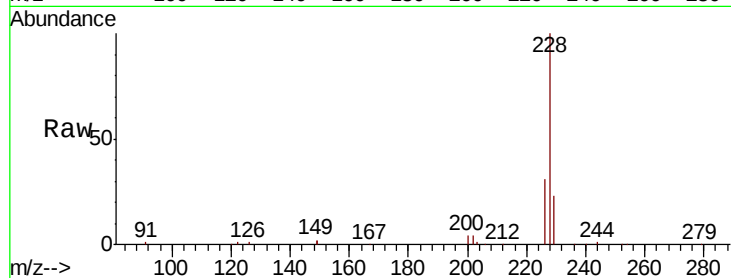
#31
Chrysene
Concen: 2.444 ng
RT: 21.34 min Scan# 1629
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.4
229	22.5	15.4	23.2

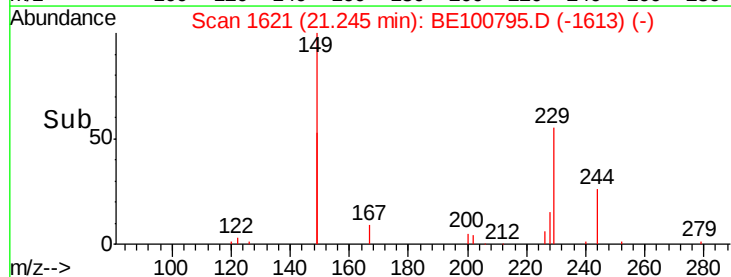
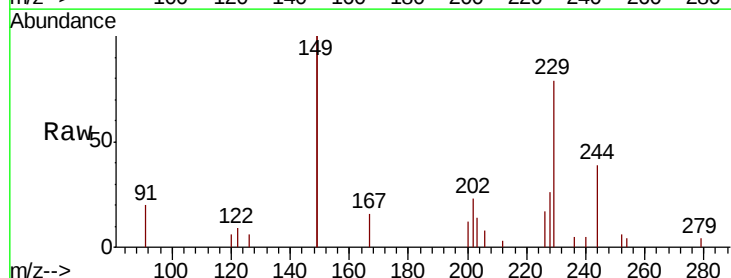
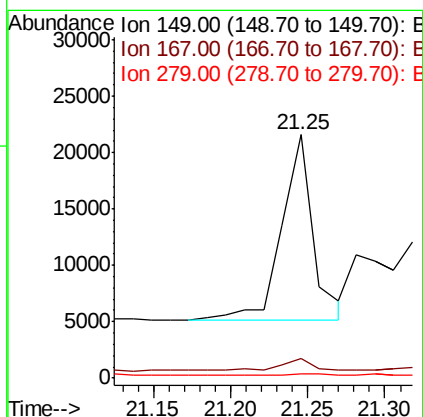
Manual Integrations
APPROVED

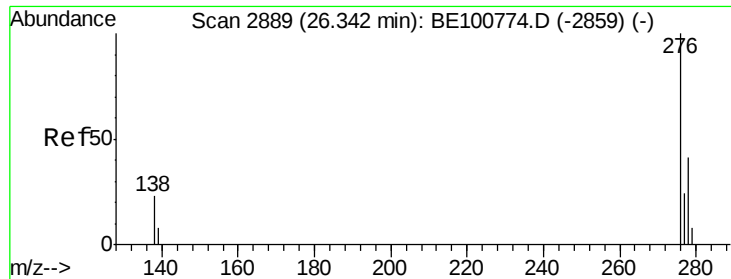
mohammad
12/6/2019 3:02:49 PM



#32
Bis(2-ethylhexyl)phthalate
Concen: 0.225 ng
RT: 21.25 min Scan# 1621
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.8	5.0	7.6
279	1.1	0.7	1.1#





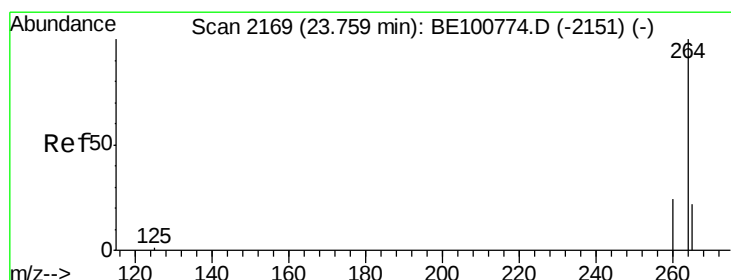
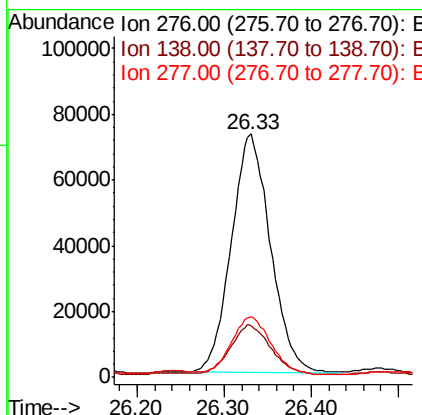
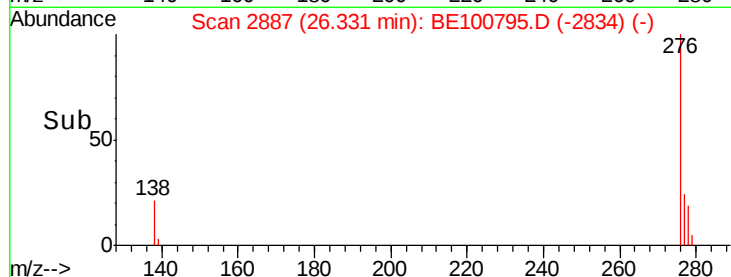
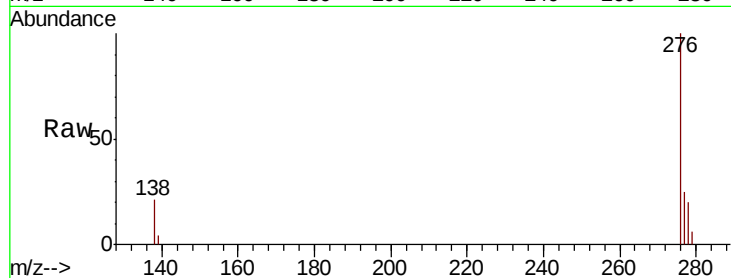
#33
Indeno(1,2,3-cd)pyrene
Concen: 1.623 ng
RT: 26.33 min Scan# 2887
Delta R.T. -0.01 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
276	100		
138	21.3	19.4	29.0
277	24.8	19.8	29.6

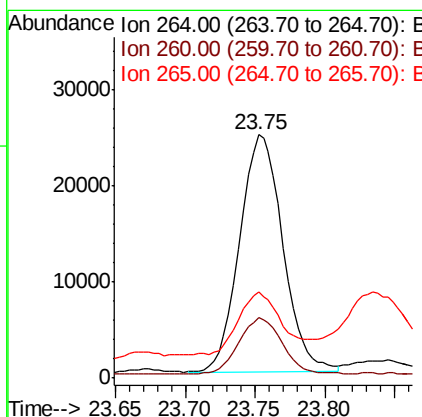
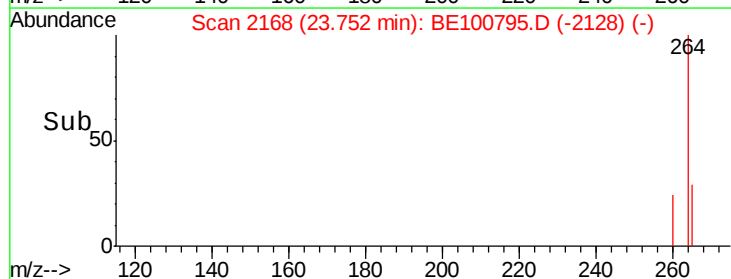
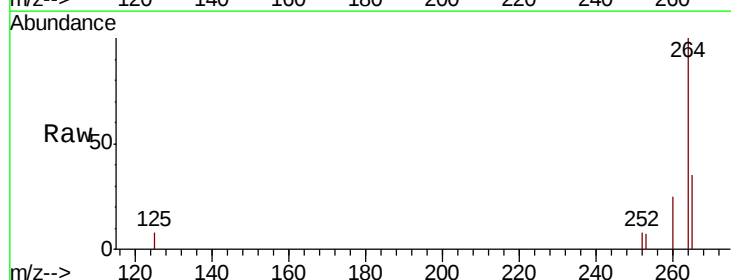
Manual Integrations
APPROVED

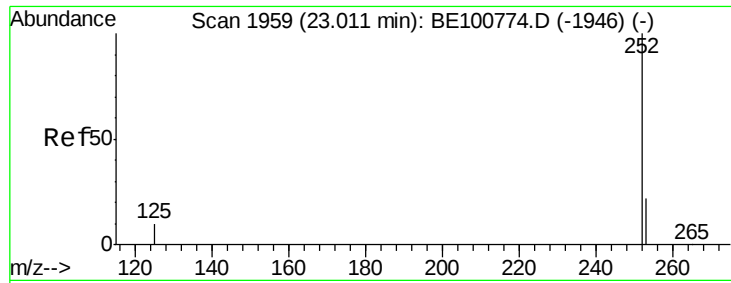
mohammad
12/6/2019 3:02:49 PM



#34
Perylene-d12
Concen: 0.400 ng
RT: 23.75 min Scan# 2168
Delta R.T. -0.01 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.4	29.2
265	35.2	21.8	32.8





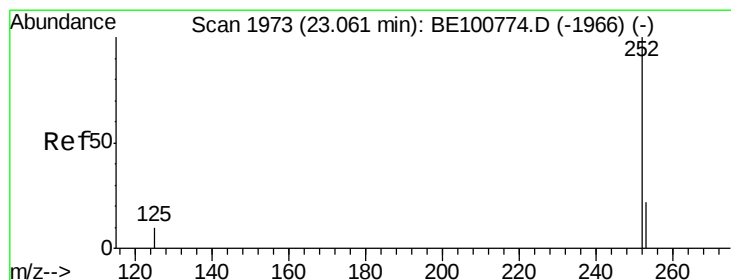
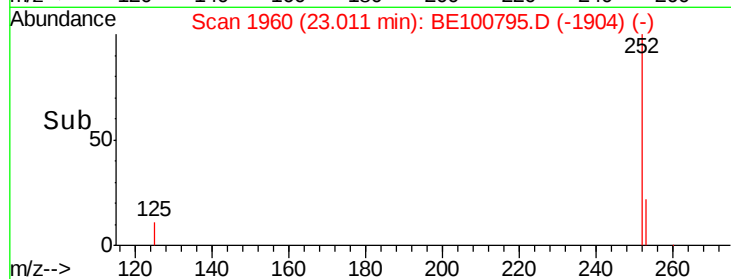
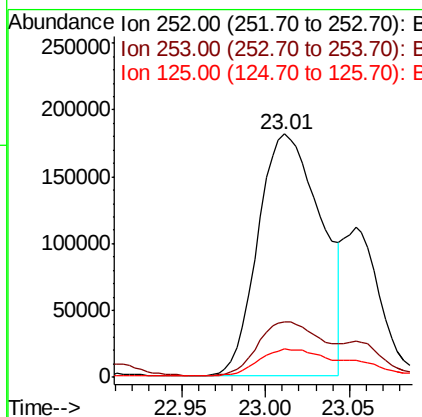
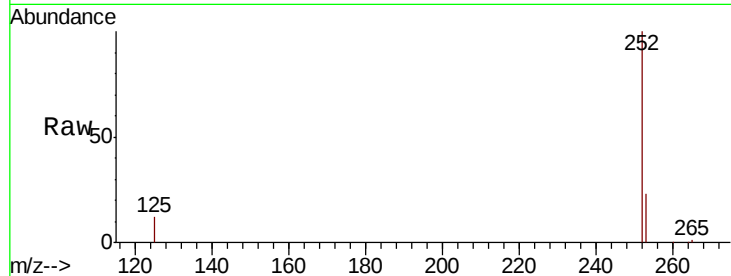
#35
Benzo(b)fluoranthene
Concen: 3.245 ng
RT: 23.01 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Instrument :
BNA_E
ClientSampleId :
EXT-084-SW178-112519-1DL

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	11.5	9.0	13.4

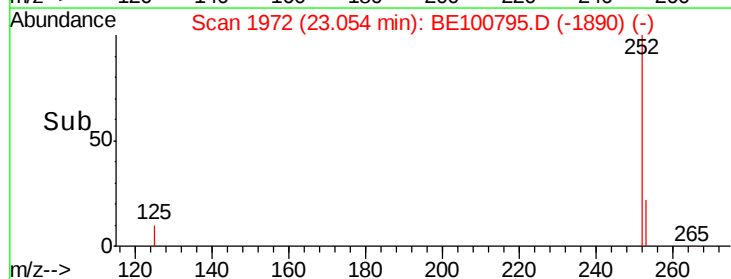
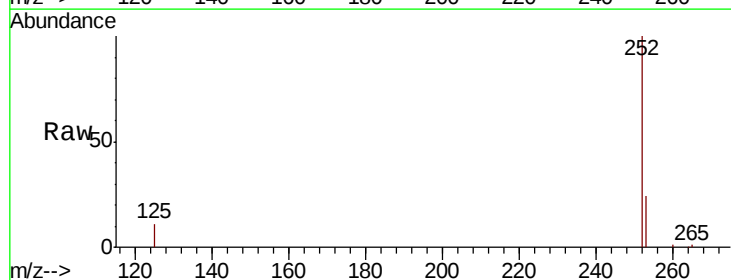
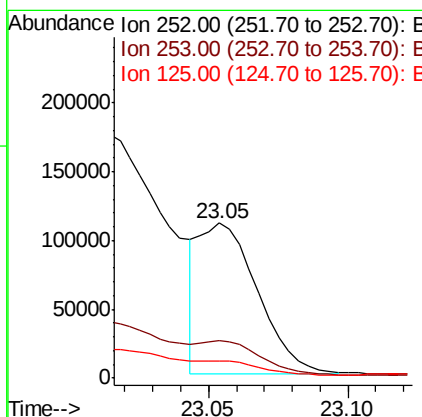
Manual Integrations
APPROVED

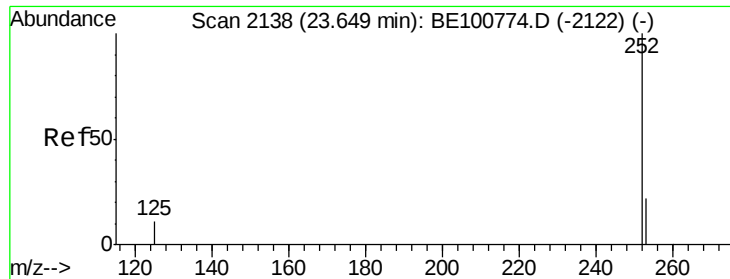
mohammad
12/6/2019 3:02:49 PM



#36
Benzo(k)fluoranthene
Concen: 0.981 ng m
RT: 23.05 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BE100795.D
Acq: 5 Dec 2019 18:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.3	17.8	26.8
125	11.2	8.7	13.1





#37

Benzo(a)pyrene

Concen: 2.946 ng

RT: 23.64 min Scan# 2137

Delta R.T. -0.01 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

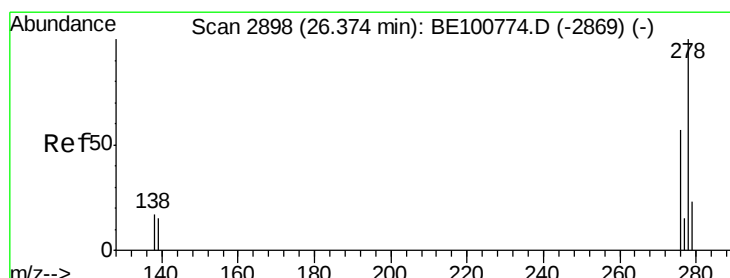
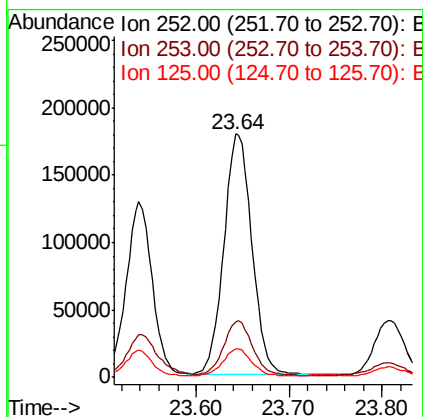
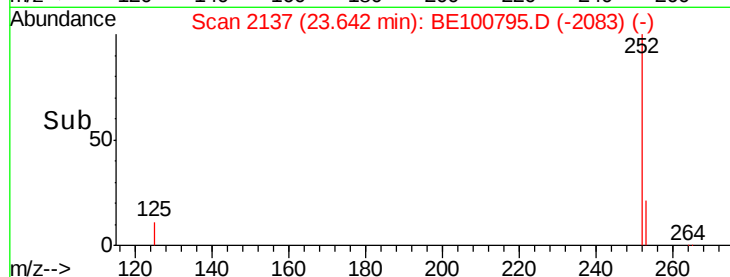
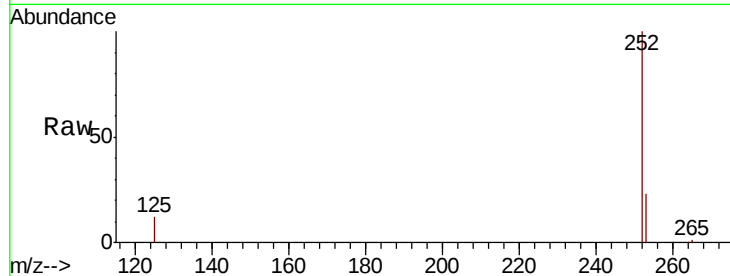
ClientSampleId :

EXT-084-SW178-112519-1DL

Tot Ion:	252	Resp:	373926
Ion Ratio	Lower	Upper	
252	100		
253	23.0	18.2	27.4
125	11.7	10.4	15.6

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM



#38

Dibenzo(a,h)anthracene

Concen: 0.489 ng

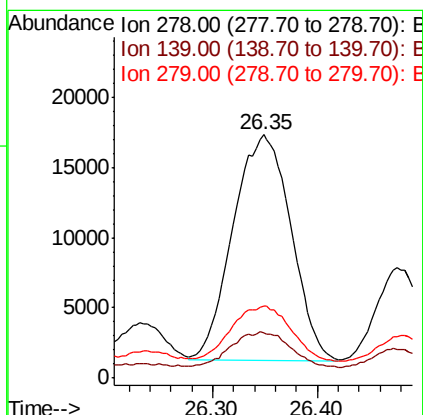
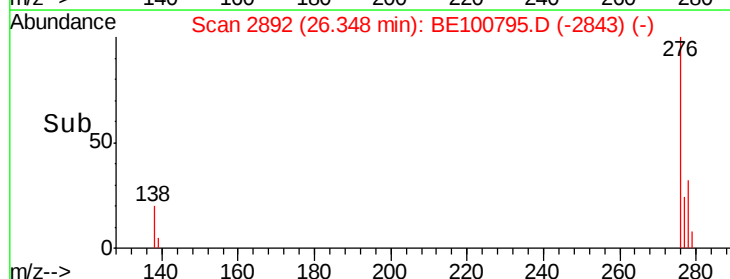
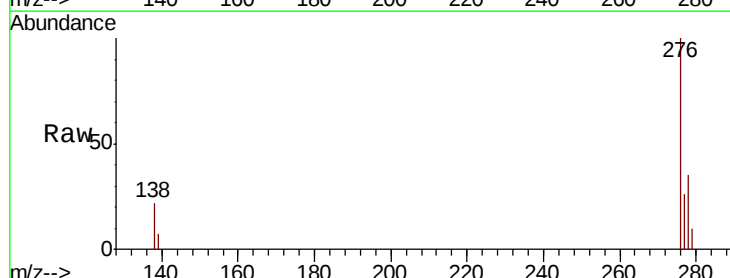
RT: 26.35 min Scan# 2892

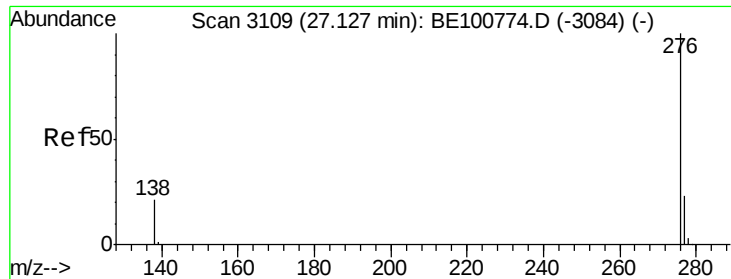
Delta R.T. -0.03 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Tgt Ion:	278	Resp:	61735
Ion Ratio	Lower	Upper	
278	100		
139	18.8	13.0	19.4
279	29.5	19.6	29.4#





#39

Benzo(a,h,i)perylene

Concen: 1.674 ng

RT: 27.12 min Scan# 3108

Delta R.T. -0.01 min

Lab File: BE100795.D

Acq: 5 Dec 2019 18:54

Instrument :

BNA_E

ClientSampleId :

EXT-084-SW178-112519-1DL

Tot Ion:	276	Resp:	226067
Ion Ratio		Lower	Upper
276	100		
277	24.6	19.3	28.9
138	22.4	17.8	26.6

Manual Integrations
APPROVED

mohammad
12/6/2019 3:02:49 PM

