

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE042519\
 Data File : BE099357.D
 Acq On : 25 Apr 2019 12:36
 Operator : JU/SJ
 Sample : K2534-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 EXT-073-SW060-042219

Manual Integrations
 APPROVED

Sohil
 4/29/2019 2:29:29 AM

Quant Time: Apr 26 01:43:02 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE041819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Apr 19 06:51:38 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	3986	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	15037	0.40	ng	0.00
13) Acenaphthene-d10	14.46	164	11798	0.40	ng	0.00
19) Phenanthrene-d10	17.19	188	35017	0.40	ng	0.00
27) Chrysene-d12	21.37	240	40324	0.40	ng	0.00
34) Perylene-d12	23.87	264	45032	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.39	112	2783	0.29	ng	0.00
5) Phenol-d6	6.98	99	4081	0.29	ng	0.00
8) Nitrobenzene-d5	8.96	82	3444	0.30	ng	0.00
11) 2-Methylnaphthalene-d10	12.19	152	7209	0.27	ng	0.00
14) 2,4,6-Tribromophenol	15.94	330	1663	0.42	ng	0.00
15) 2-Fluorobiphenyl	13.09	172	10699	0.23	ng	0.00
25) Fluoranthene-d10	19.22	212	110375	0.26	ng	0.00
29) Terphenyl-d14	19.82	244	19941	0.25	ng	0.00

Target Compounds

						Qvalue
9) Naphthalene	10.65	128	6081	0.037	ng	98
12) 2-Methylnaphthalene	12.27	142	961	0.034	ng	# 89
16) Acenaphthylene	14.18	152	3828	0.072	ng	98
17) Acenaphthene	14.53	154	875	0.027	ng	98
18) Fluorene	15.49	166	2014	0.043	ng	# 90
22) Pentachlorophenol	16.84	266	234	0.251	ng	# 83
23) Phenanthrene	17.23	178	52534	0.567	ng	100
24) Anthracene	17.32	178	8334	0.101	ng	# 94
26) Fluoranthene	19.25	202	183132	1.476	ng	98
28) Pvrene	19.61	202	175320	1.476	ng	# 95
30) Benzo(a)anthracene	21.34	228	112270	0.947	ng	95
31) Chrysene	21.40	228	122636	0.972	ng	95
32) Bis(2-ethylhexyl)phthalate	21.27	149	212591	1.971	ng	100
33) Indeno(1,2,3-cd)pyrene	26.50	276	91272	0.733	ng	# 95
35) Benzo(b)fluoranthene	23.09	252	161584	1.172	ng	# 92
36) Benzo(k)fluoranthene	23.14	252	64700m	0.471	ng	
37) Benzo(a)pvrene	23.75	252	112517	0.911	ng	95
38) Dibenzo(a,h)anthracene	26.52	278	21428	0.170	ng	# 74
39) Benzo(g,h,i)perylene	27.32	276	92755	0.725	ng	98

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

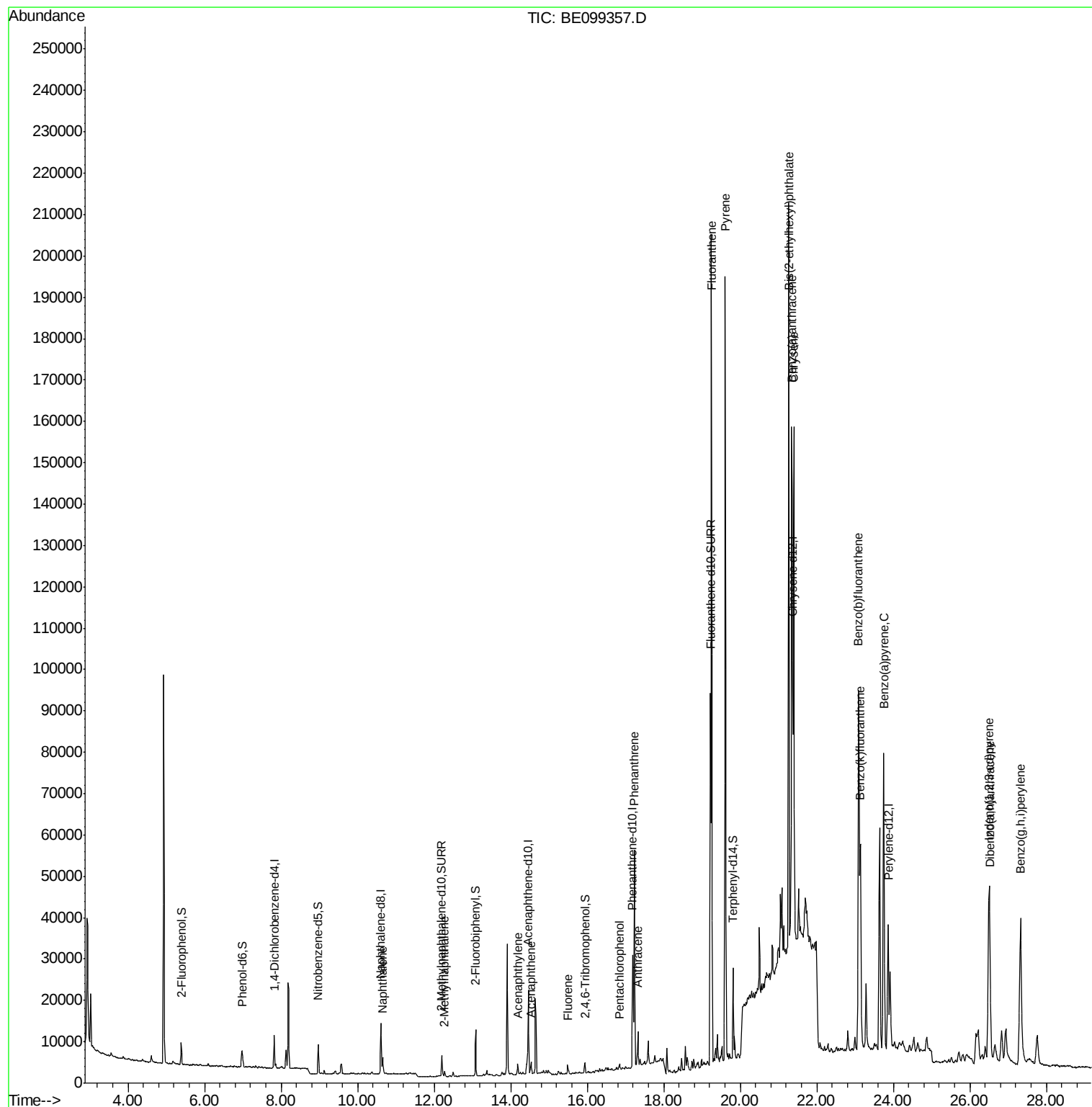
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE042519\
Data File : BE099357.D
Acq On : 25 Apr 2019 12:36
Operator : JU/SJ
Sample : K2534-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

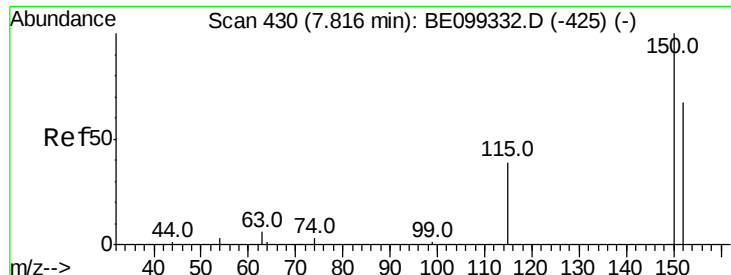
Instrument :
BNA_E
ClientSampleId :
EXT-073-SW060-042219

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM

Quant Time: Apr 26 01:43:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE041819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 19 06:51:38 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: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

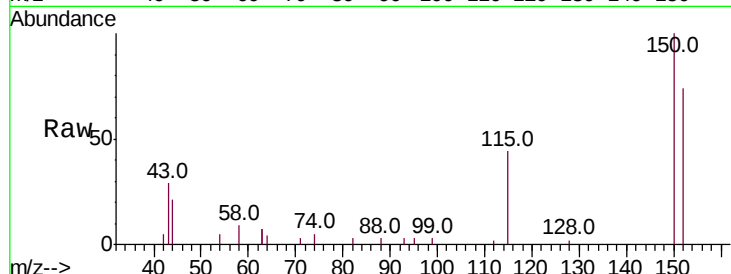
ClientSampleId :

EXT-073-SW060-042219

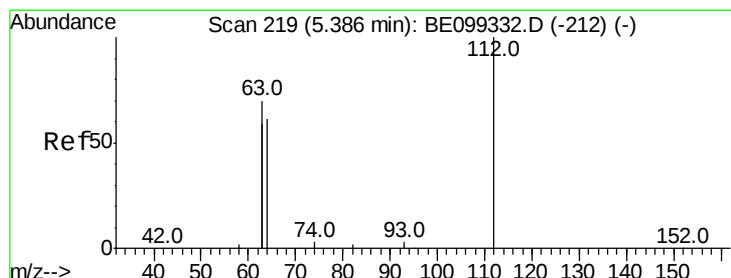
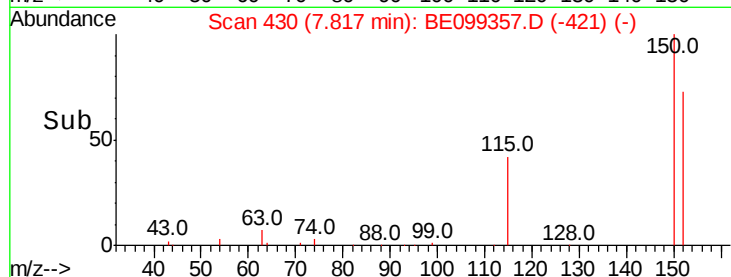
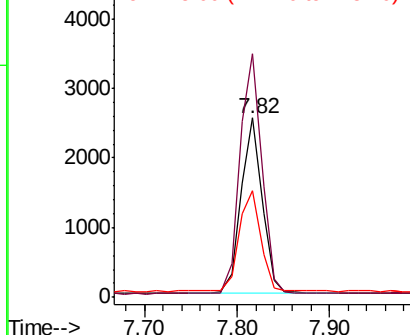
Tot Ion:	152	Resp:	3986
Ion	Ratio	Lower	Upper
152	100		
150	136.0	119.5	179.3
115	59.6	47.5	71.3

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 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: 0.286 ng

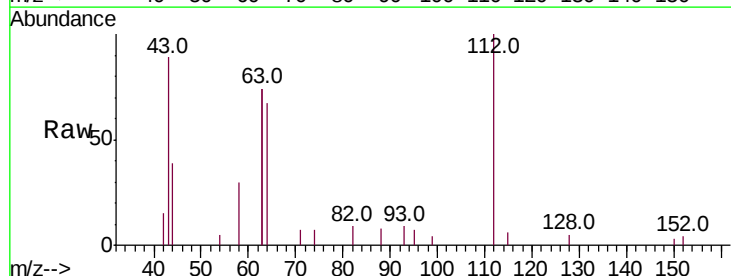
RT: 5.39 min Scan# 219

Delta R.T. 0.00 min

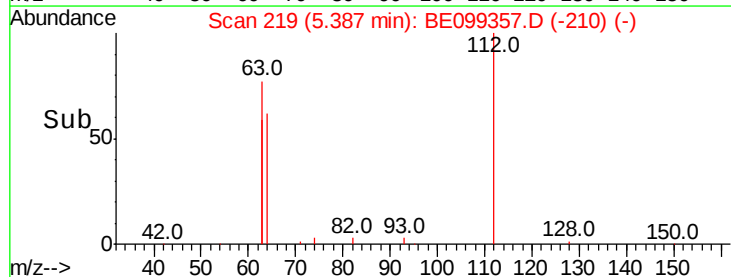
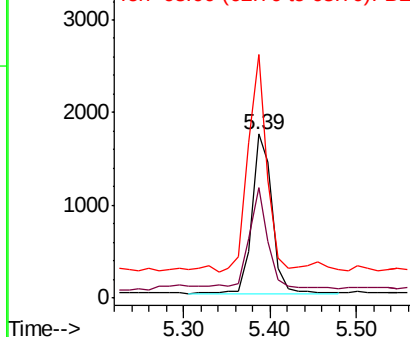
Lab File: BE099357.D

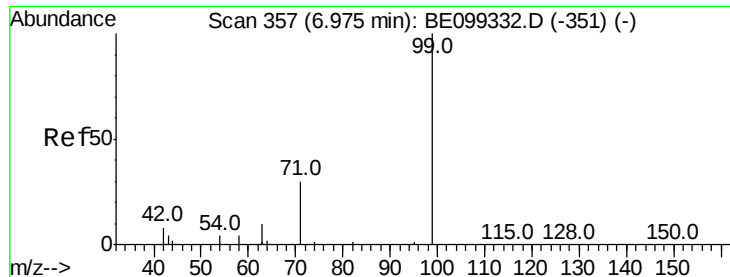
Acq: 25 Apr 2019 12:36

Tgt Ion:	112	Resp:	2783
Ion	Ratio	Lower	Upper
112	100		
64	57.1	44.9	67.3
63	127.7	97.4	146.0



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: 0.294 ng

RT: 6.98 min Scan# 357

Delta R.T. 0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

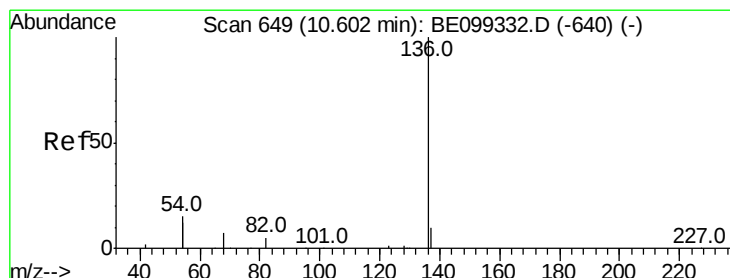
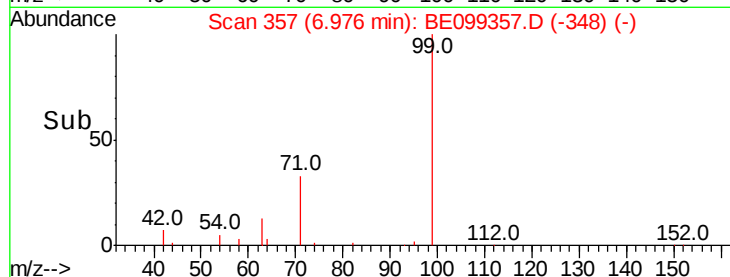
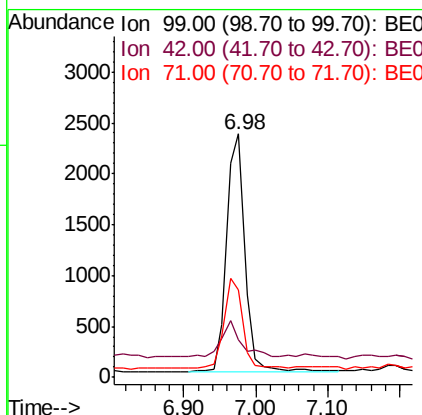
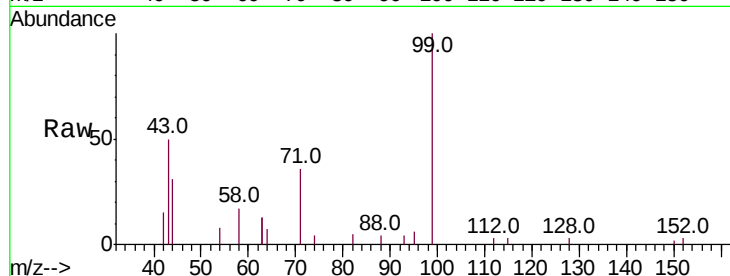
ClientSampleId :

EXT-073-SW060-042219

Tot Ion:	99	Resp:	4081
Ion	Ratio	Lower	Upper
99	100		
42	15.7	11.7	17.5
71	38.3	29.6	44.4

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM



#7

Naphthalene-d8

Concen: 0.400 ng

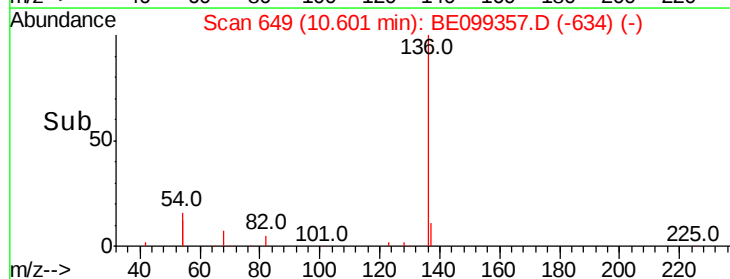
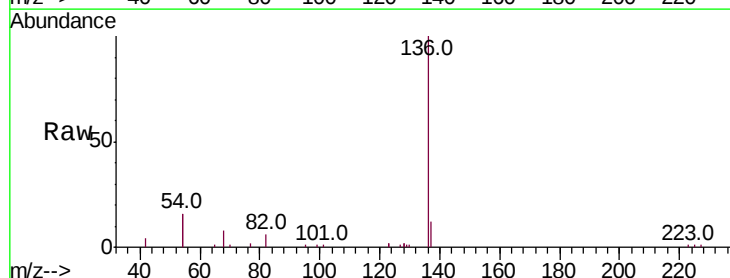
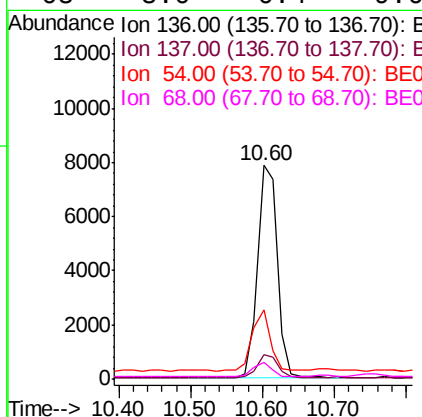
RT: 10.60 min Scan# 649

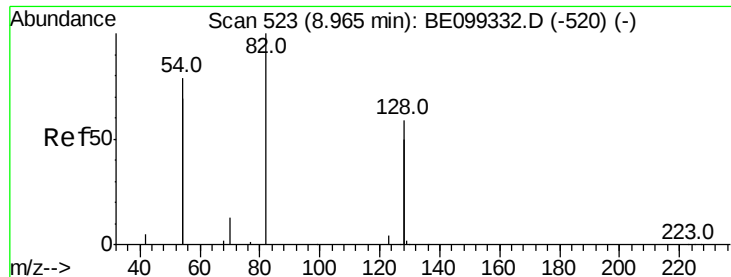
Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Tgt Ion:	136	Resp:	15037
Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.7	13.1
54	32.4	23.8	35.8
68	8.0	6.4	9.6





#8

Nitrobenzene-d5

Concen: 0.295 ng

RT: 8.96 min Scan# 523

Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

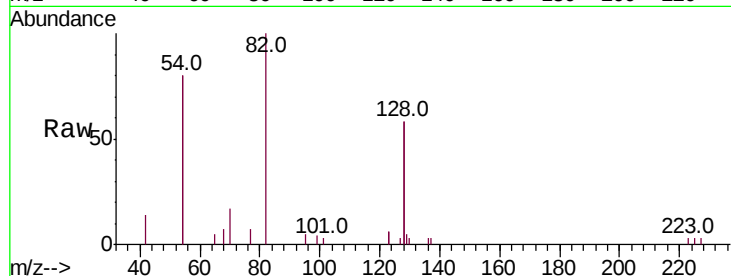
ClientSampleId :

EXT-073-SW060-042219

Tot Ion:	82	Resp:	3444
Ion	Ratio	Lower	Upper
82	100		
128	116.0	91.7	137.5
54	160.8	122.8	184.2

Manual Integrations
APPROVED

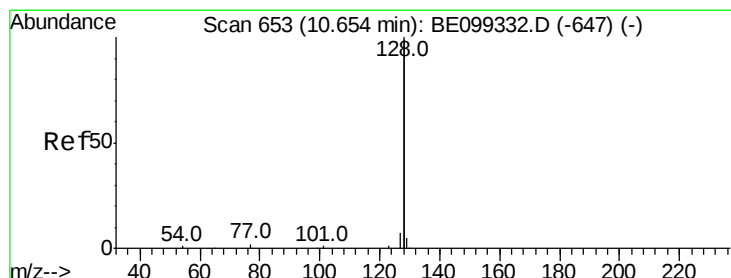
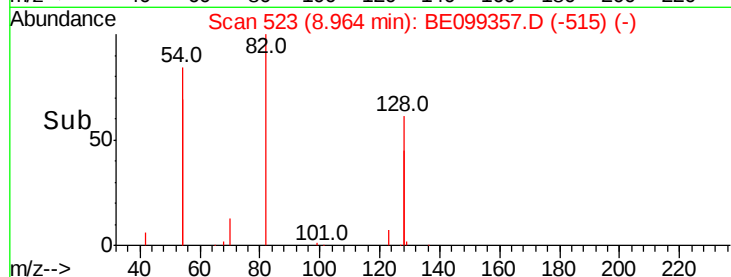
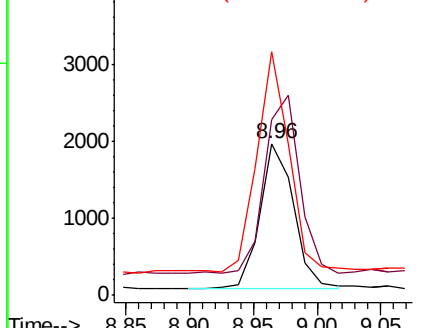
Sohil
4/29/2019 2:29:29 AM



Abundance Ion 82.00 (81.70 to 82.70): BE099332.D (-520) (-)

Ion 128.00 (127.70 to 128.70): BE099332.D (-520) (-)

Ion 54.00 (53.70 to 54.70): BE099332.D (-520) (-)



#9

Naphthalene

Concen: 0.037 ng

RT: 10.65 min Scan# 653

Delta R.T. -0.00 min

Lab File: BE099357.D

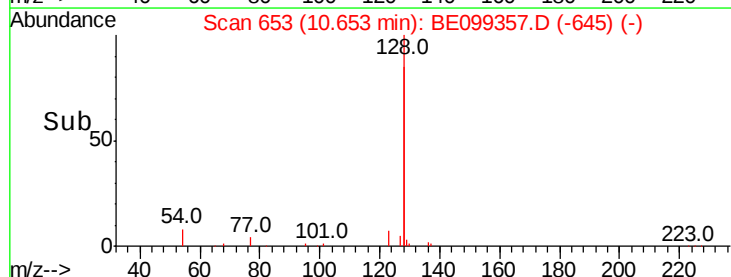
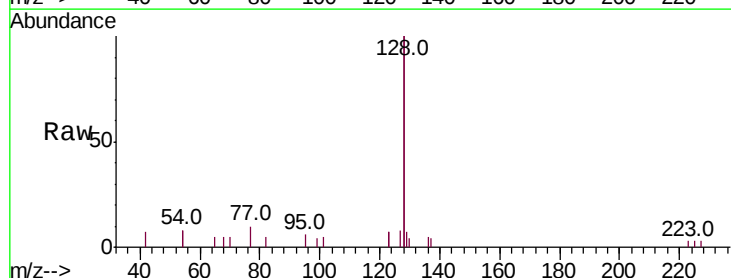
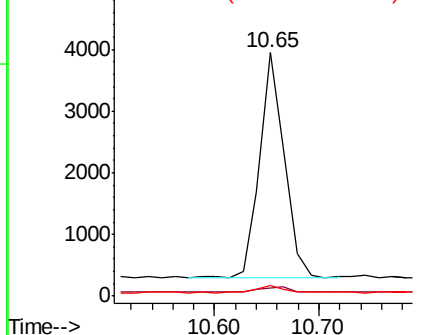
Acq: 25 Apr 2019 12:36

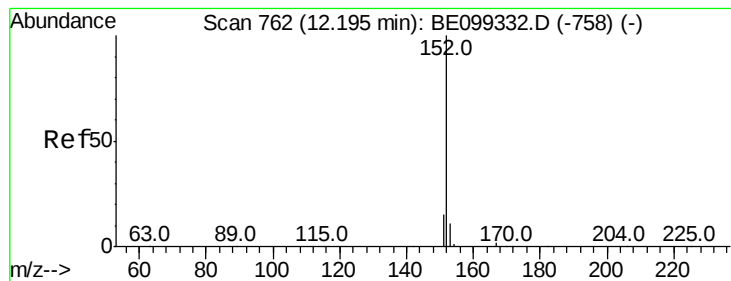
Tgt Ion:	128	Resp:	6081
Ion	Ratio	Lower	Upper
128	100		
129	3.5	2.3	3.5
127	4.2	2.8	4.2

Abundance Ion 128.00 (127.70 to 128.70): BE099332.D (-647) (-)

Ion 129.00 (128.70 to 129.70): BE099332.D (-647) (-)

Ion 127.00 (126.70 to 127.70): BE099332.D (-647) (-)





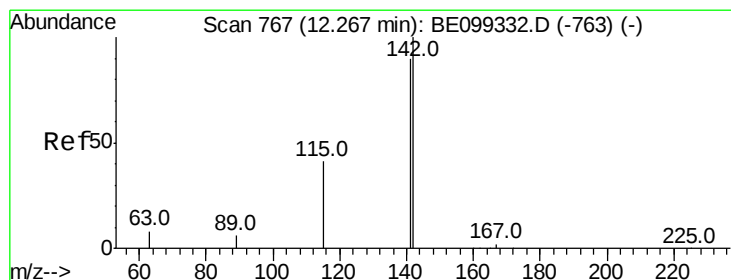
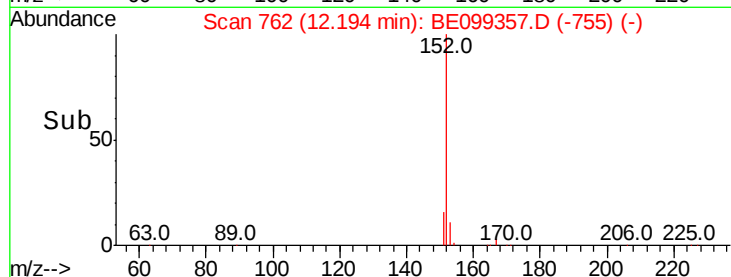
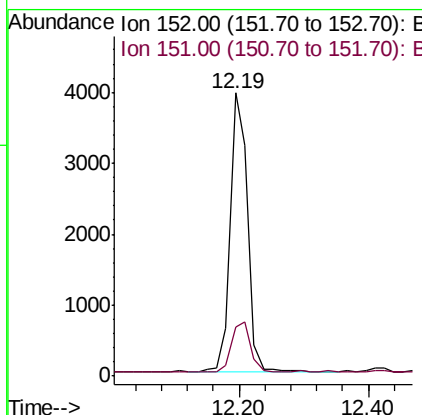
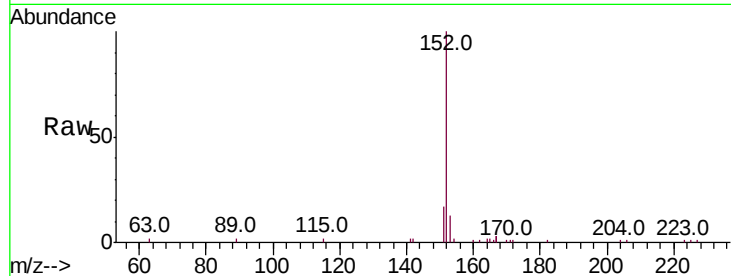
#11
 2-Methylnaphthalene-d10
 Concen: 0.272 ng
 RT: 12.19 min Scan# 762
 Delta R.T. -0.00 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Instrument :
 BNA_E
 ClientSampleId :
 EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.9	14.9	22.3

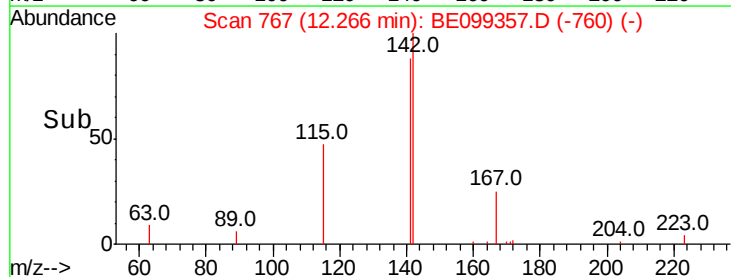
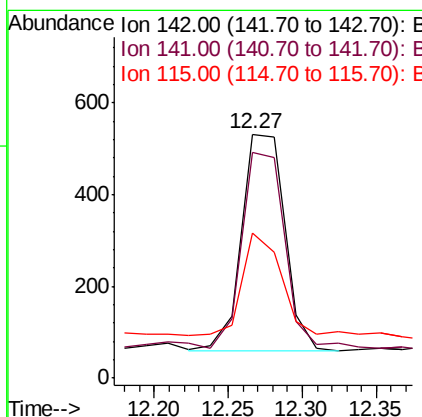
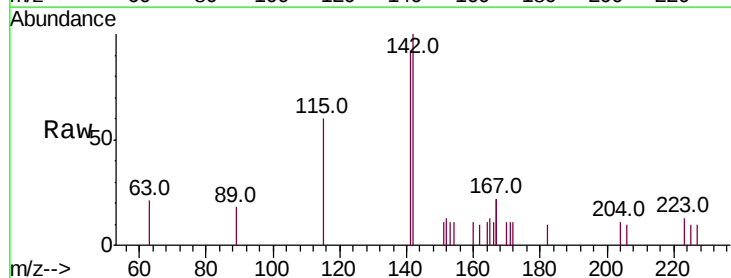
Manual Integrations
 APPROVED

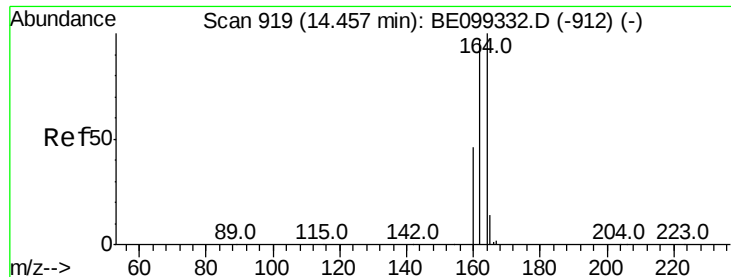
Sohil
 4/29/2019 2:29:29 AM



#12
 2-Methylnaphthalene
 Concen: 0.034 ng
 RT: 12.27 min Scan# 767
 Delta R.T. -0.00 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.5	72.0	108.0
115	59.5	33.4	50.0#





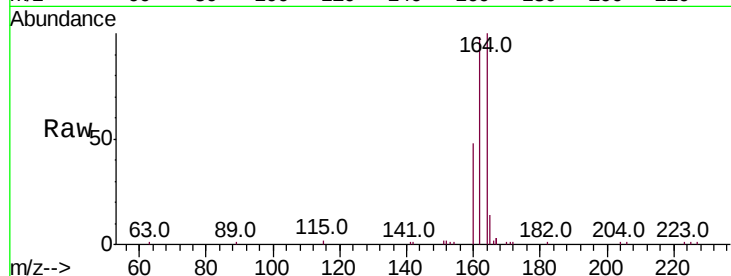
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.46 min Scan# 919
 Delta R.T. -0.00 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Instrument :
 BNA_E
 ClientSampleId :
 EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.5	77.8	116.6
160	48.3	37.1	55.7

Manual Integrations
 APPROVED

Sohil
 4/29/2019 2:29:29 AM



Abundance

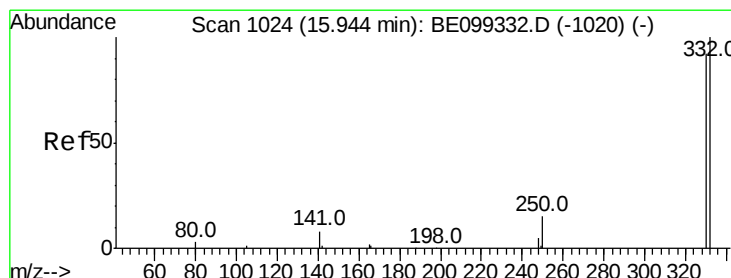
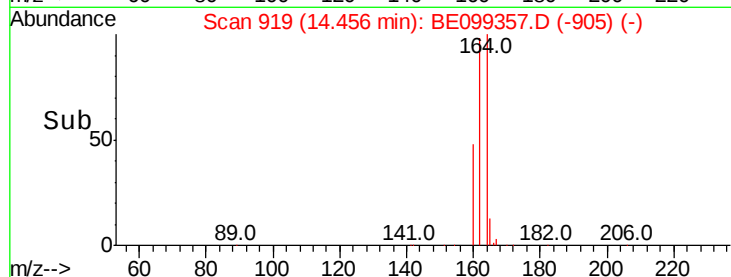
Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

14.46

Time-->



#14
 2,4,6-Tribromophenol
 Concen: 0.424 ng
 RT: 15.94 min Scan# 1024
 Delta R.T. 0.00 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
330	100		
332	100.8	82.5	123.7
141	37.8	24.9	37.3#

Abundance

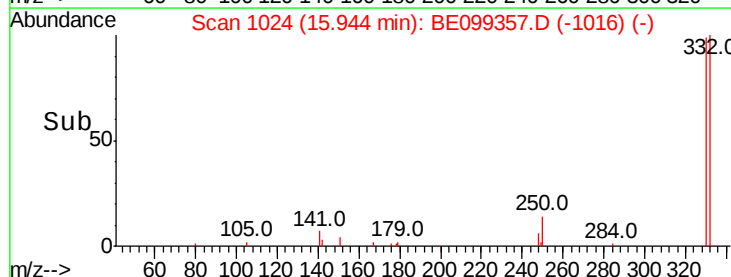
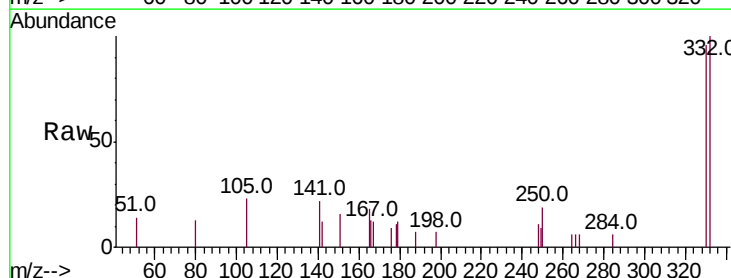
Ion 330.00 (329.70 to 330.70): E

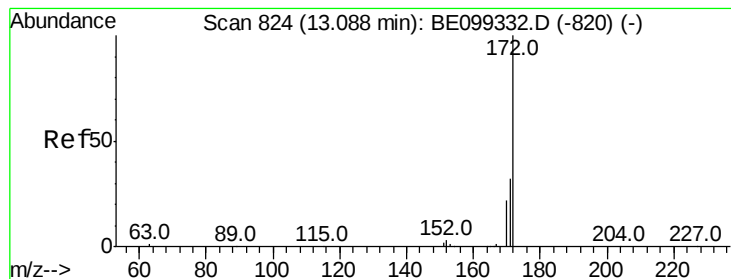
Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

15.94

Time-->





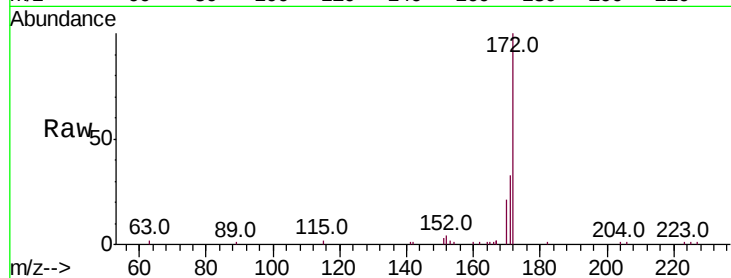
#15
2-Fluorobiphenyl
Concen: 0.231 ng
RT: 13.09 min Scan# 824
Delta R.T. -0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Instrument :
BNA_E
ClientSampleId :
EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.0	26.2	39.2
170	21.1	18.1	27.1

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM

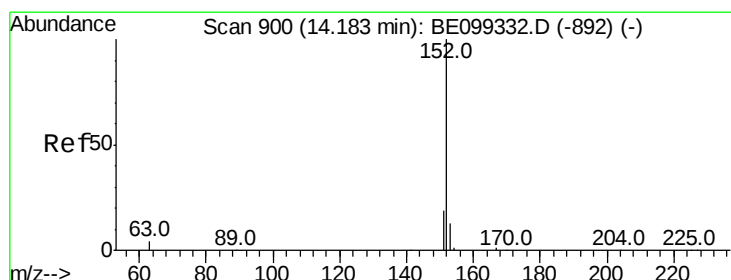
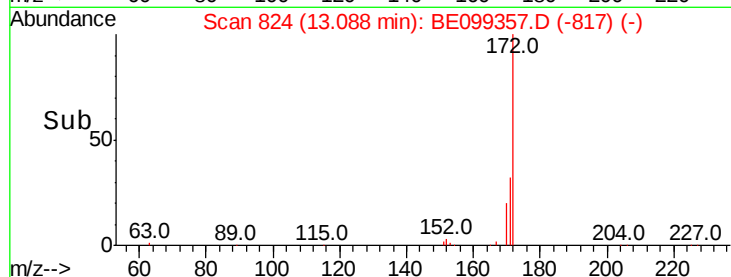
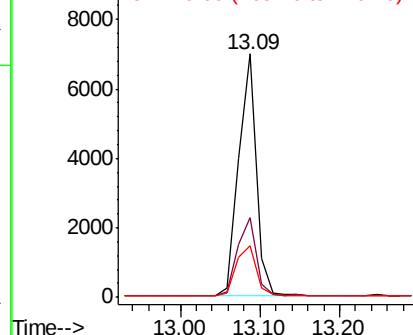


Abundance

Ion 172.00 (171.70 to 172.70): E

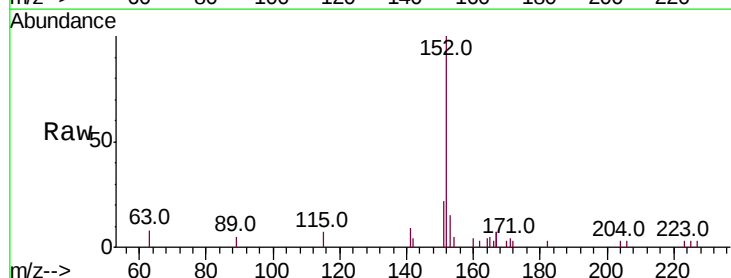
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.072 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.5	23.3
153	12.3	10.2	15.4

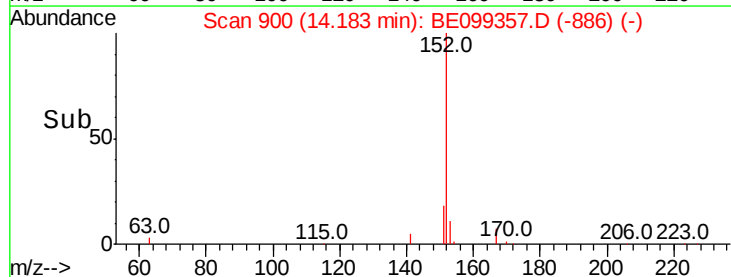
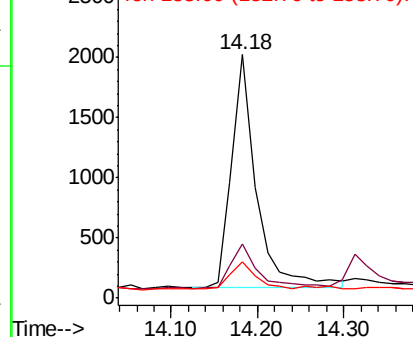


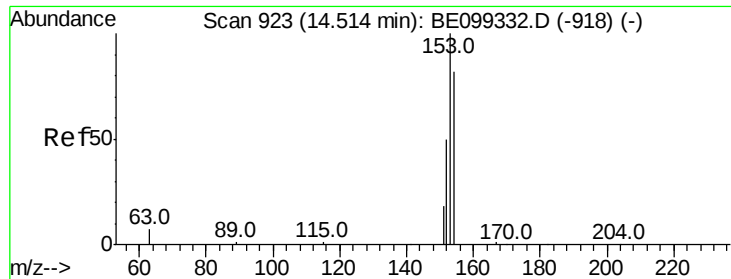
Abundance

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





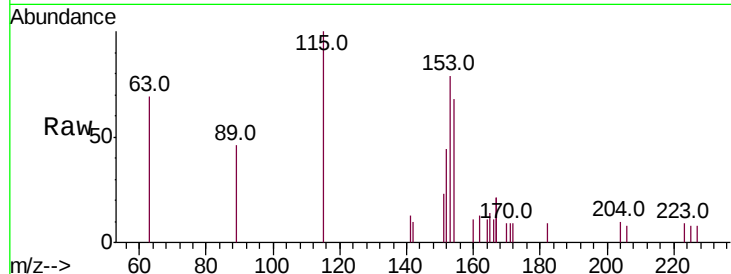
#17
Acenaphthene
Concen: 0.027 ng
RT: 14.53 min Scan# 924
Delta R.T. 0.01 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Instrument :
BNA_E
ClientSampleId :
EXT-073-SW060-042219

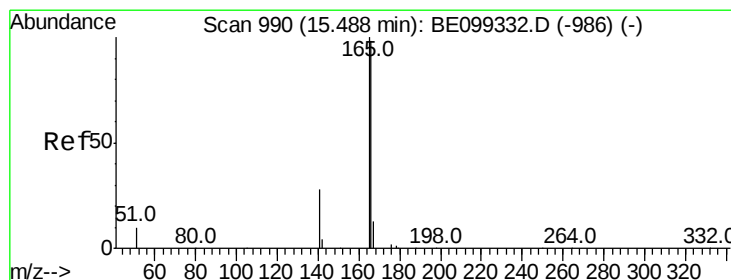
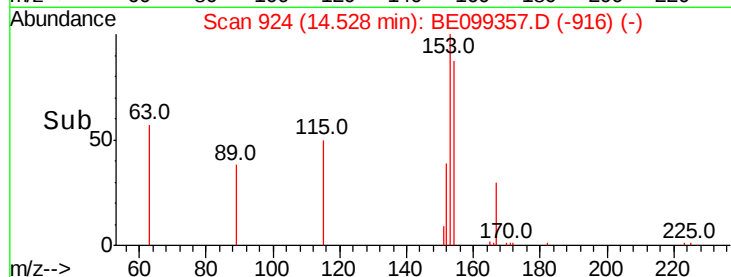
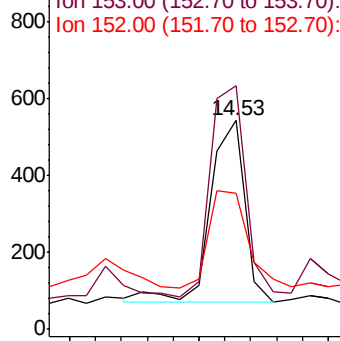
Tot Ion:154 Resp: 875
Ion Ratio Lower Upper
154 100
153 119.1 94.7 142.1
152 61.3 46.4 69.6

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM

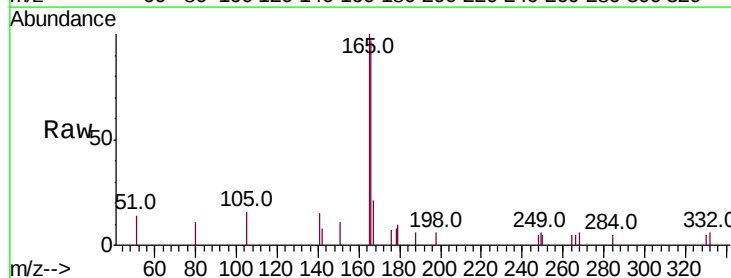


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

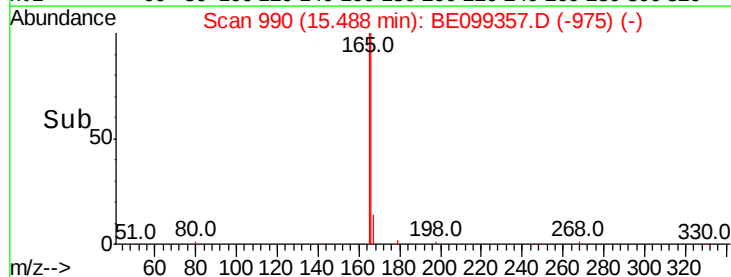
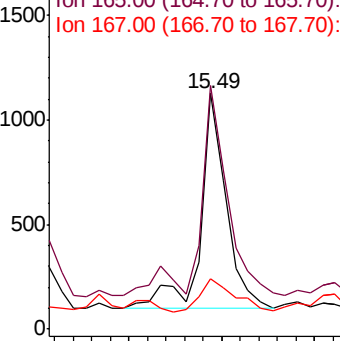


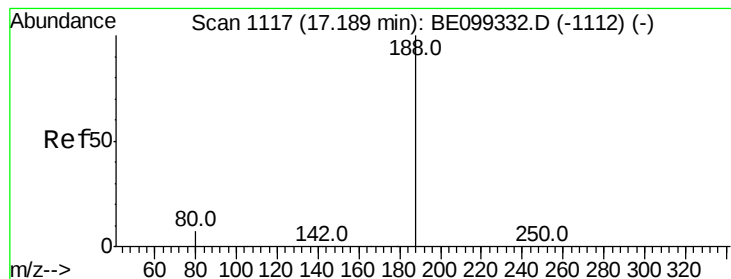
#18
Fluorene
Concen: 0.043 ng
RT: 15.49 min Scan# 990
Delta R.T. -0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Tgt Ion:166 Resp: 2014
Ion Ratio Lower Upper
166 100
165 90.1 79.7 119.5
167 20.2 11.0 16.4#



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: 17.19 min Scan# 1117

Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

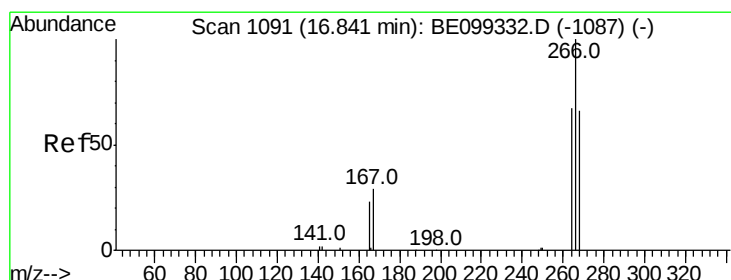
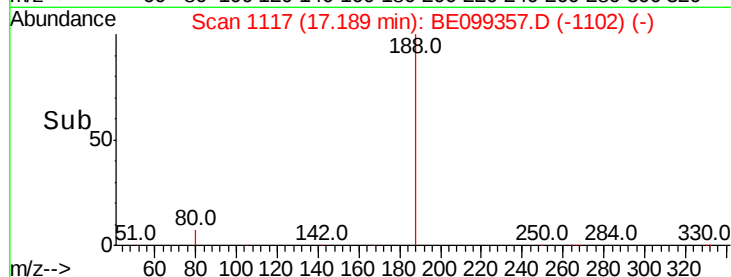
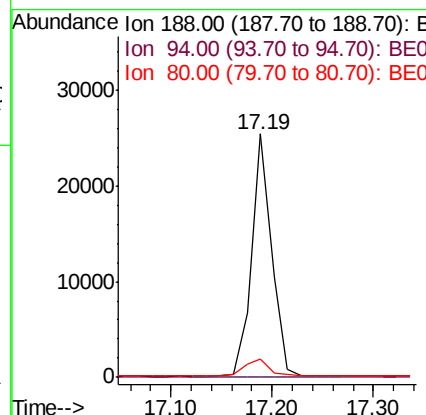
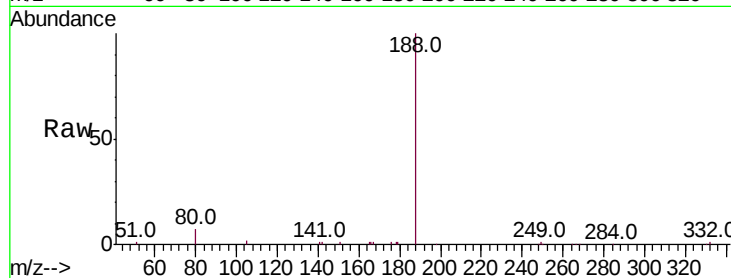
ClientSampleId :

EXT-073-SW060-042219

Tot Ion:	188	Resp:	35017
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.4	6.2	9.4

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM



#22

Pentachlorophenol

Concen: 0.251 ng

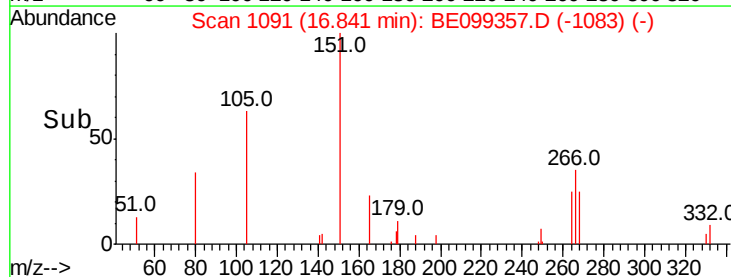
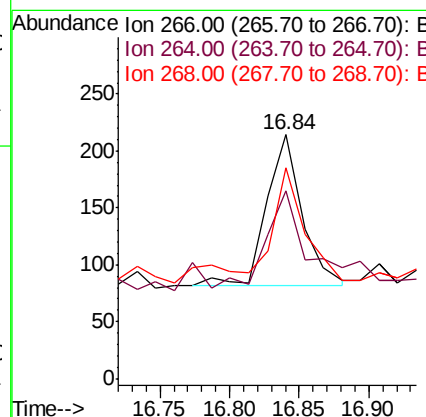
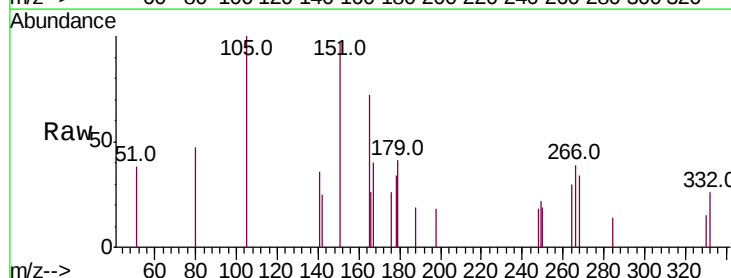
RT: 16.84 min Scan# 1091

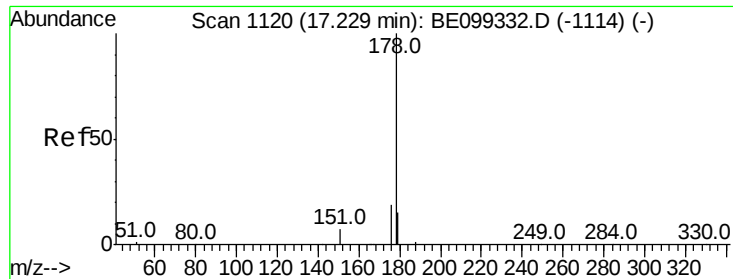
Delta R.T. 0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Tgt Ion:	266	Resp:	234
Ion Ratio	Lower	Upper	
266	100		
264	77.1	54.5	81.7
268	86.4	54.3	81.5#





#23

Phenanthrene

Concen: 0.567 ng

RT: 17.23 min Scan# 1120

Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

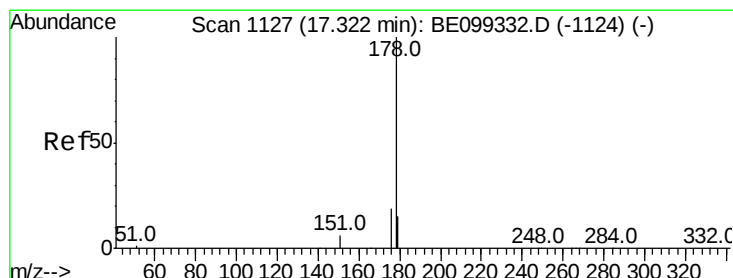
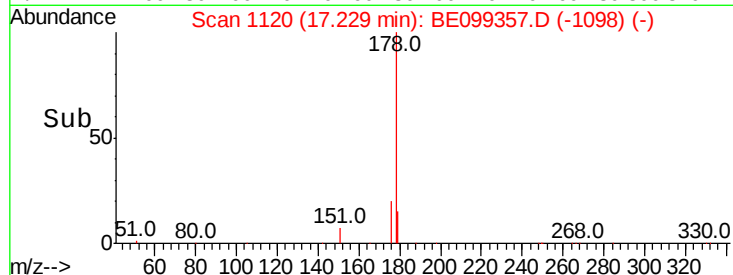
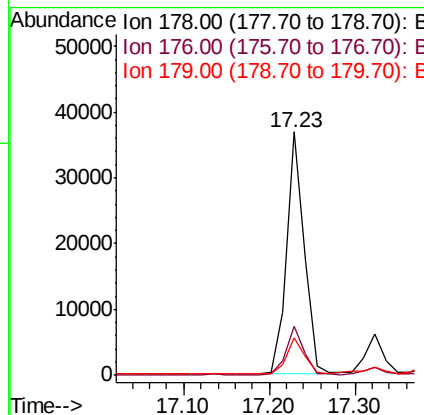
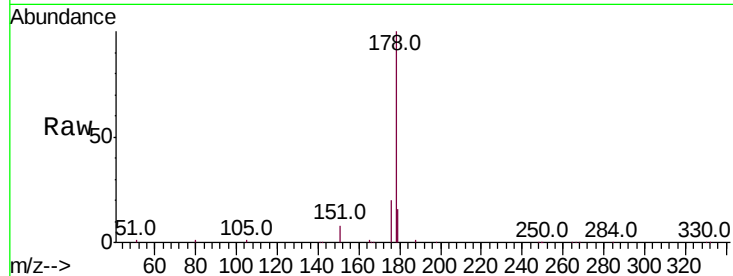
ClientSampleId :

EXT-073-SW060-042219

Tot Ion:178	Resp:	52534
Ion Ratio	Lower	Upper
178	100	
176	19.2	15.3 22.9
179	15.7	12.4 18.6

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM



#24

Anthracene

Concen: 0.101 ng

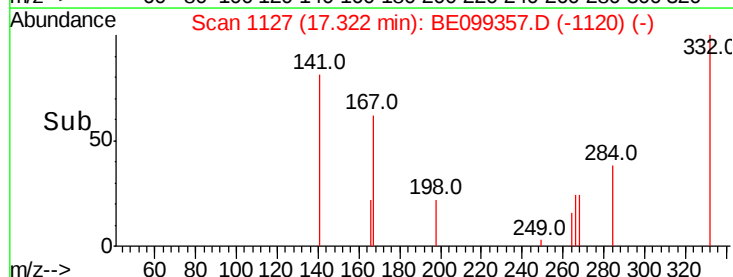
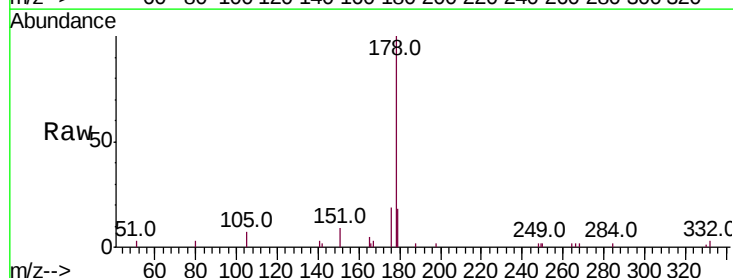
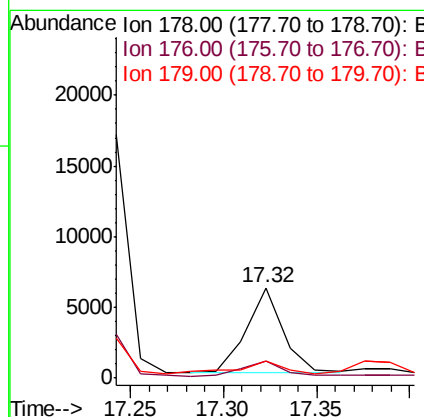
RT: 17.32 min Scan# 1127

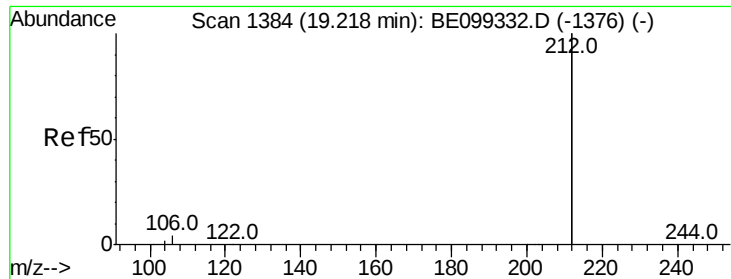
Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Tgt Ion:178	Resp:	8334
Ion Ratio	Lower	Upper
178	100	
176	20.3	15.1 22.7
179	18.7	11.9 17.9#





#25

Fluoranthene-d10

Concen: 0.262 ng

RT: 19.22 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

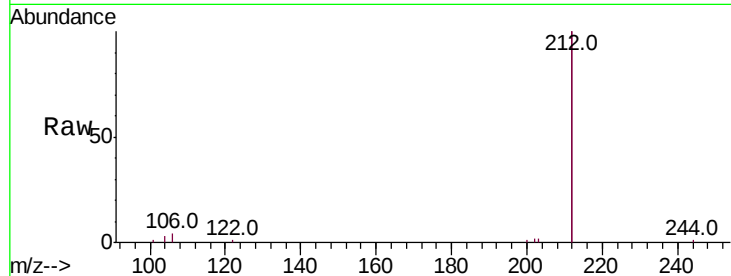
ClientSampleId :

EXT-073-SW060-042219

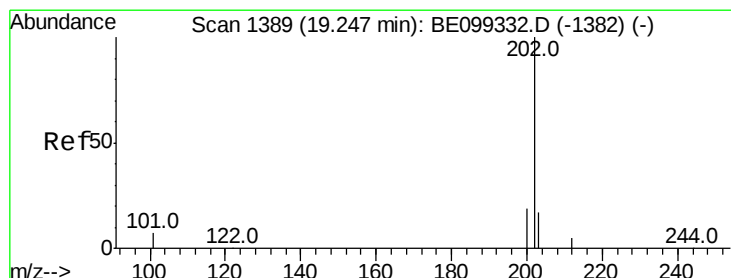
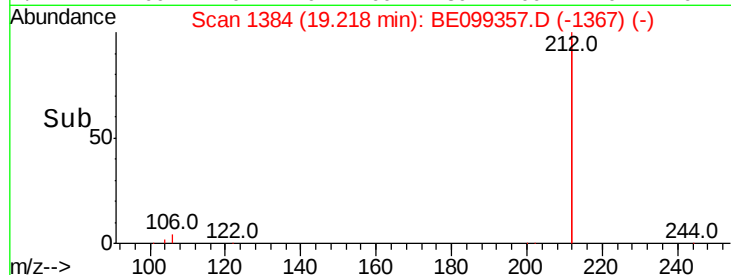
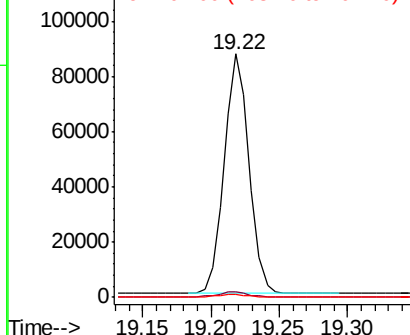
Tot Ion:	212	Resp:	110375
Ion Ratio	Lower	Upper	
212	100		
106	2.1	1.8	2.6
104	1.3	1.0	1.4

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM



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: 1.476 ng

RT: 19.25 min Scan# 1389

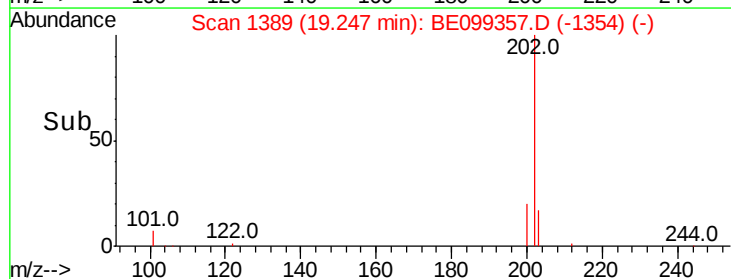
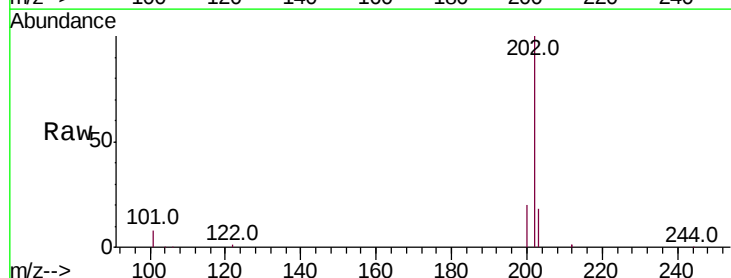
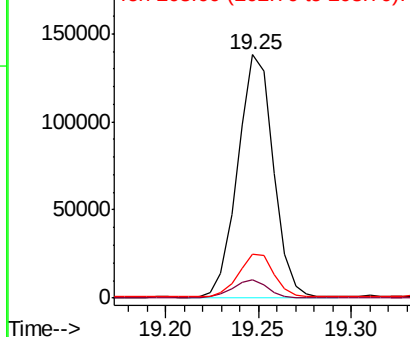
Delta R.T. -0.00 min

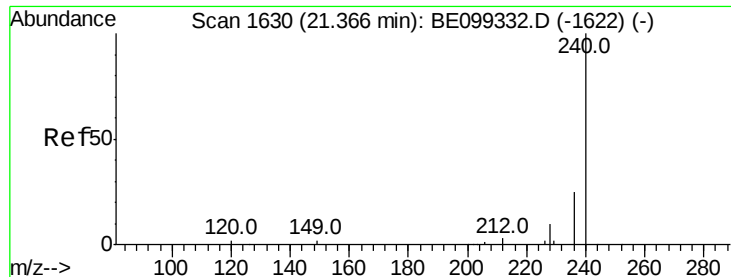
Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Tgt Ion:	202	Resp:	183132
Ion Ratio	Lower	Upper	
202	100		
101	7.4	6.4	9.6
203	17.5	13.5	20.3

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





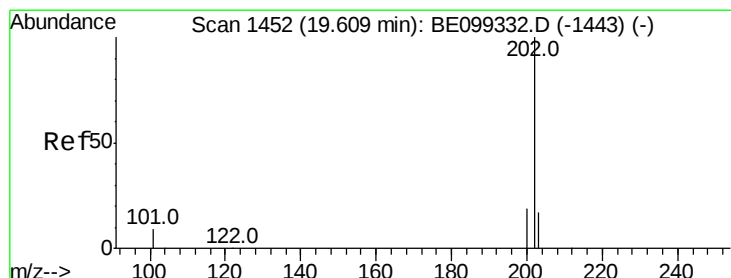
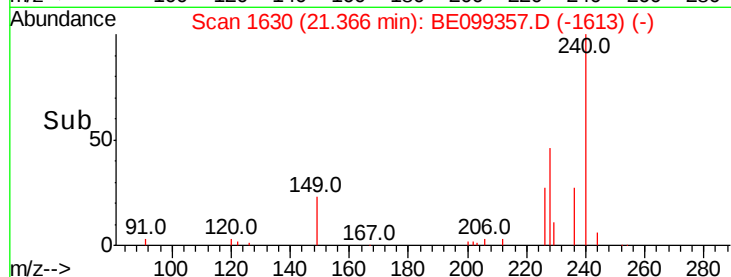
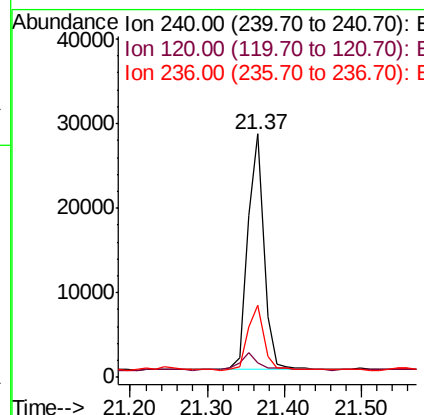
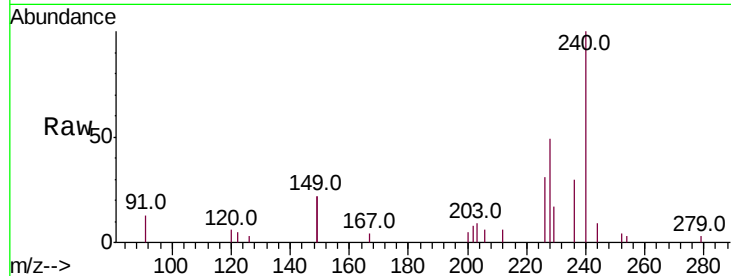
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.37 min Scan# 1630
Delta R.T. -0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Instrument :
BNA_E
ClientSampleId :
EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	2.2	3.2#
236	29.5	20.2	30.4

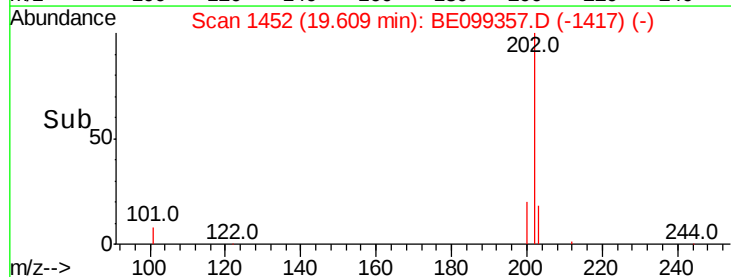
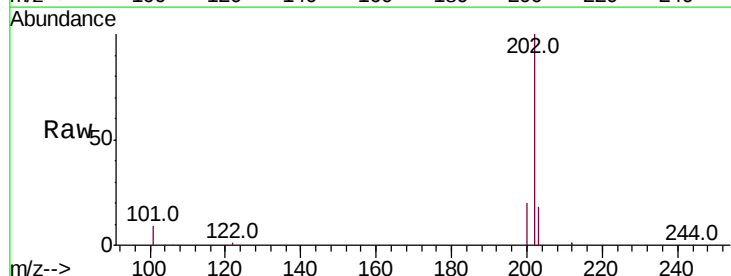
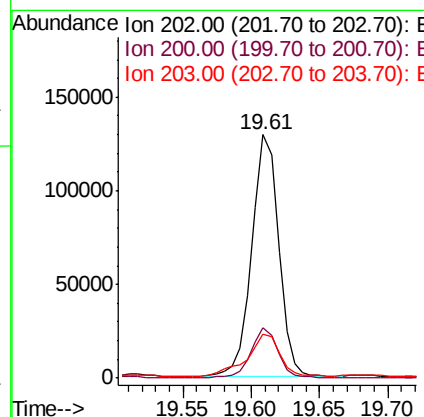
Manual Integrations
APPROVED

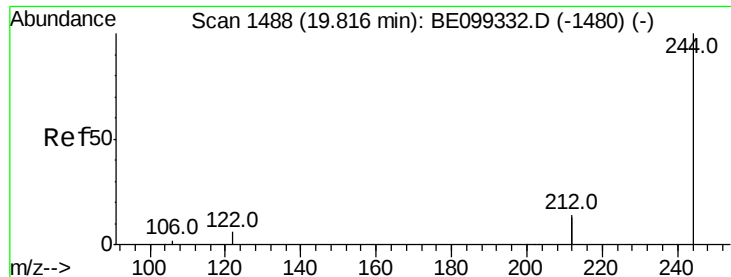
Sohil
4/29/2019 2:29:29 AM



#28
Pyrene
Concen: 1.476 ng
RT: 19.61 min Scan# 1452
Delta R.T. -0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.9	15.7	23.5
203	21.5	13.7	20.5#





#29

Terphenyl-d14

Concen: 0.251 ng

RT: 19.82 min Scan# 1488

Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

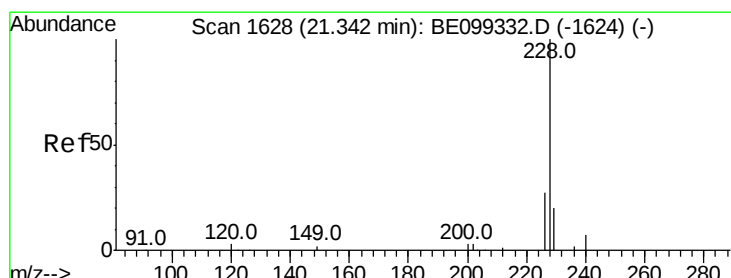
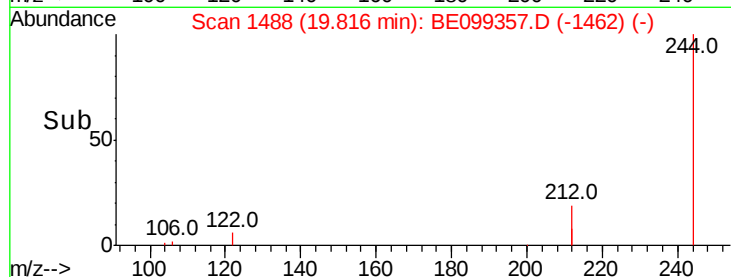
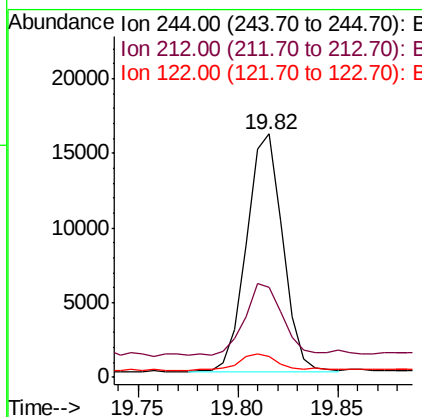
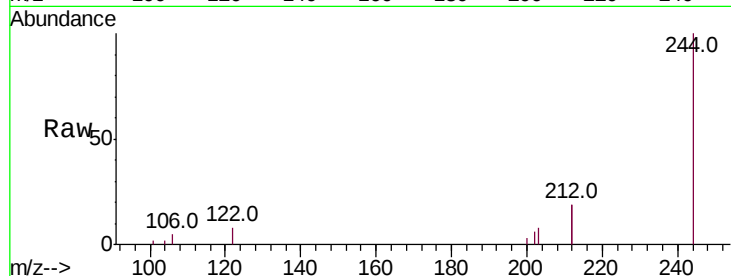
ClientSampleId :

EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
244	100		
212	37.1	22.6	33.8
122	8.5	4.6	7.0

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM



#30

Benzo(a)anthracene

Concen: 0.947 ng

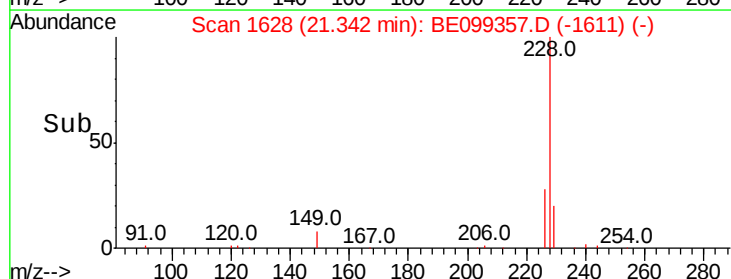
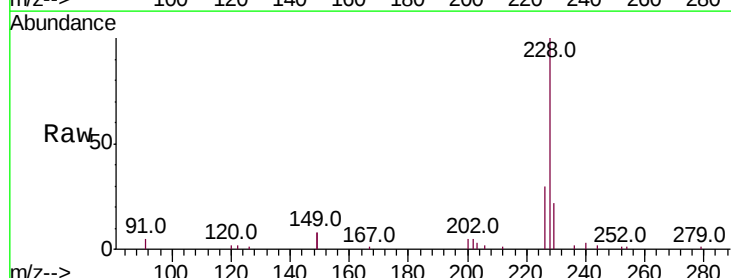
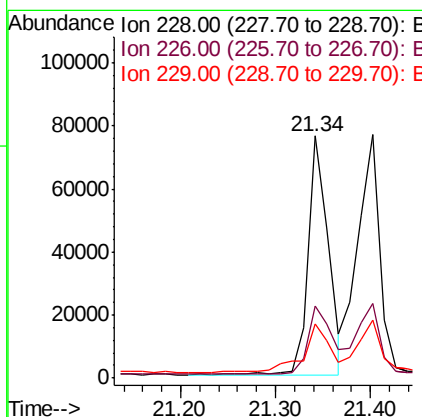
RT: 21.34 min Scan# 1628

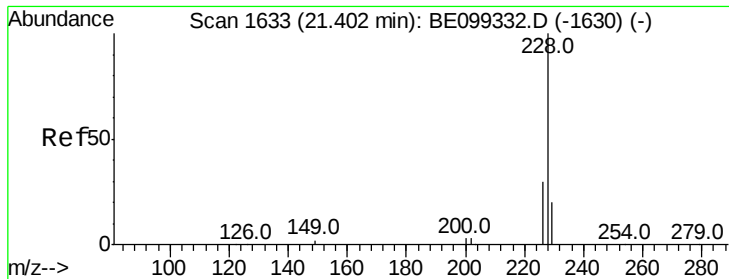
Delta R.T. -0.00 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.0	33.0
229	22.2	15.8	23.8





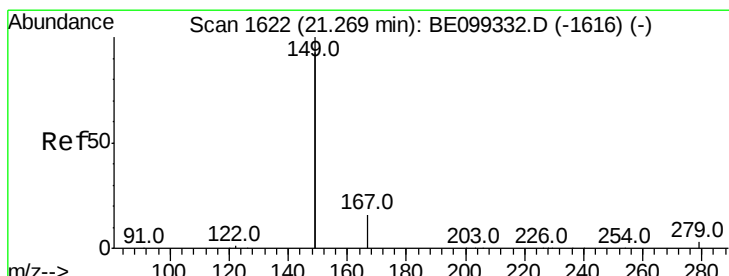
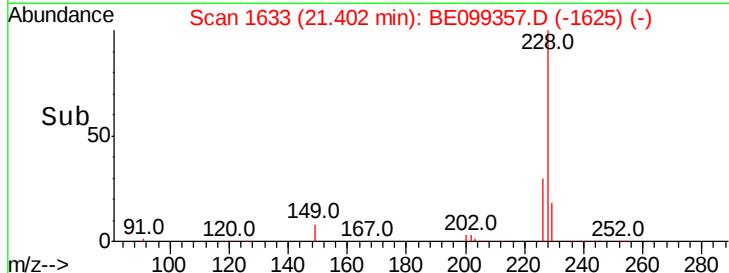
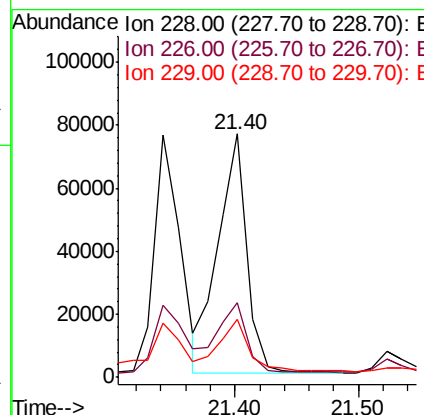
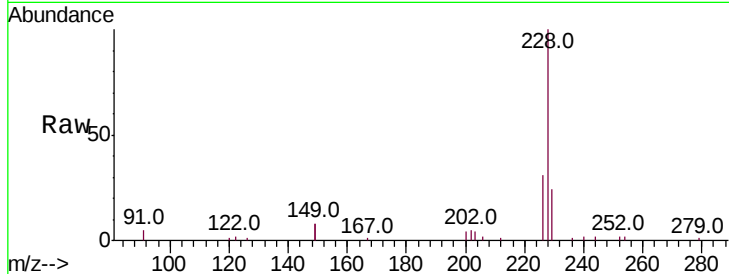
#31
 Chrysene
 Concen: 0.972 ng
 RT: 21.40 min Scan# 1633
 Delta R.T. -0.00 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Instrument :
 BNA_E
 ClientSampleID :
 EXT-073-SW060-042219

Tot Ion:228	Resp:	122636
Ion Ratio	Lower	Upper
228 100		
226 30.9	23.4	35.2
229 23.8	16.2	24.2

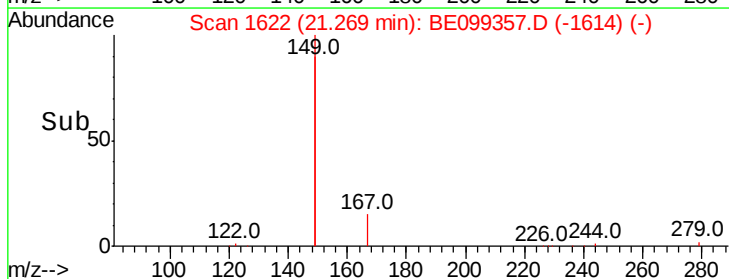
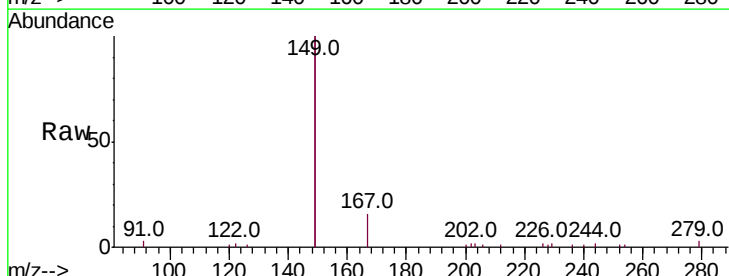
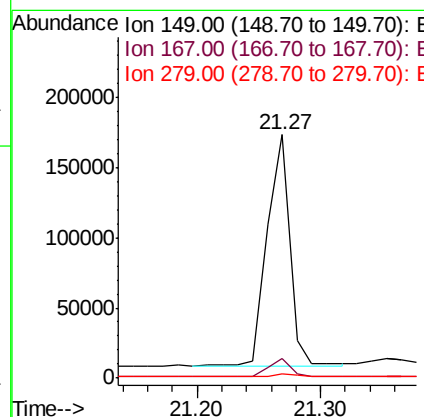
Manual Integrations
 APPROVED

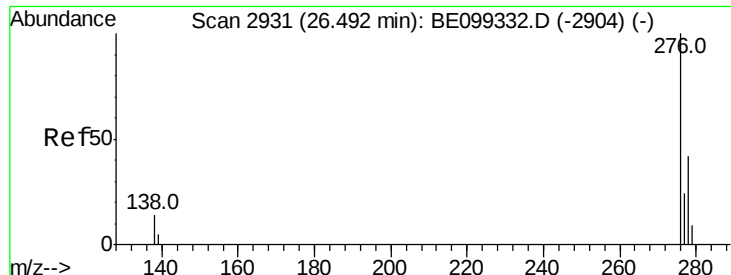
Sohil
 4/29/2019 2:29:29 AM



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 1.971 ng
 RT: 21.27 min Scan# 1622
 Delta R.T. -0.00 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Tgt Ion:149	Resp:	212591
Ion Ratio	Lower	Upper
149 100		
167 7.3	6.0	9.0
279 1.4	1.1	1.7





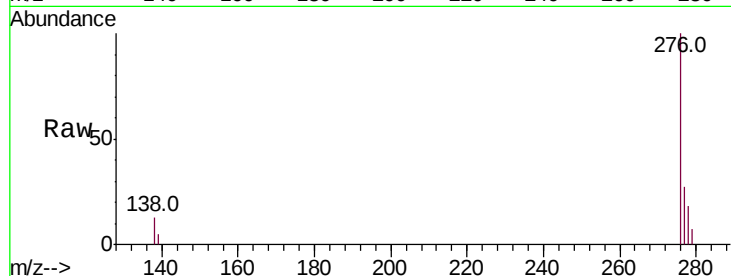
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.733 ng
 RT: 26.50 min Scan# 2933
 Delta R.T. 0.01 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Instrument :
 BNA_E
 ClientSampleId :
 EXT-073-SW060-042219

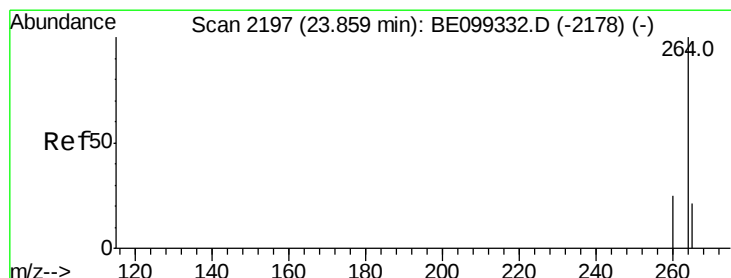
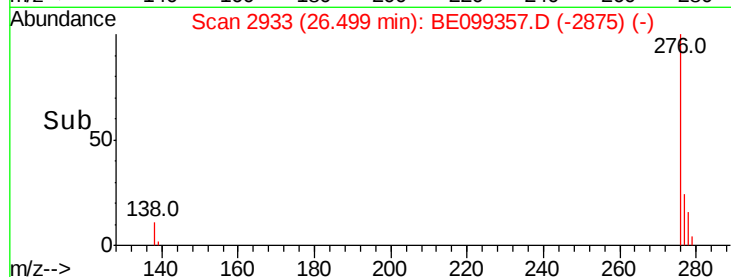
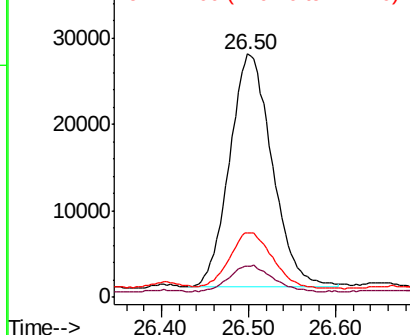
Tot Ion	Ratio	Lower	Upper
276	100		
138	11.4	12.7	19.1#
277	24.1	19.6	29.4

Manual Integrations
 APPROVED

Sohil
 4/29/2019 2:29:29 AM



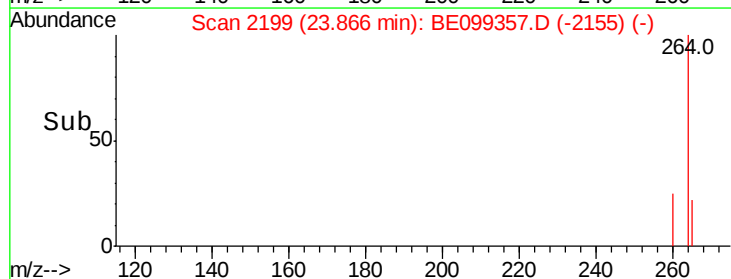
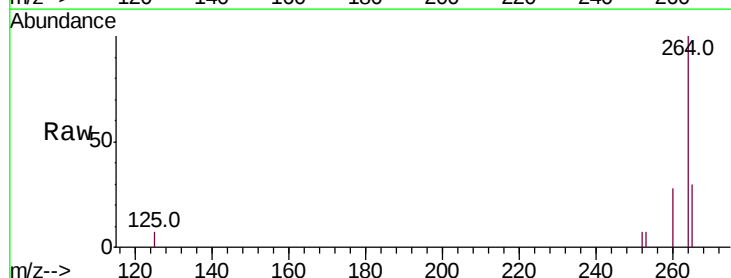
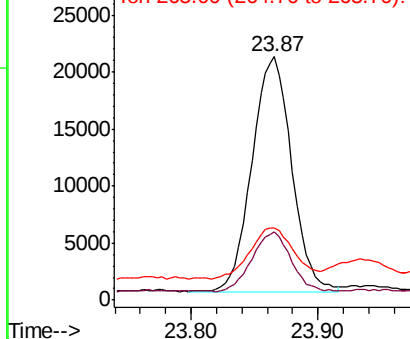
Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

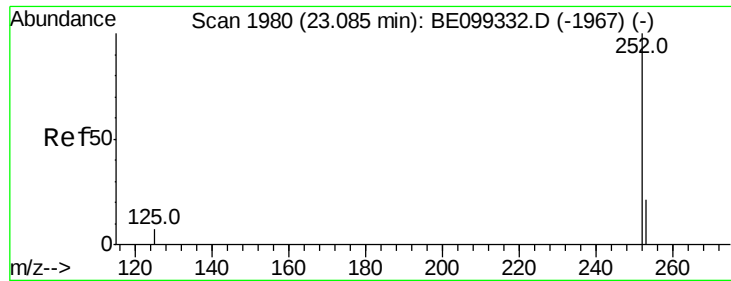


#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.87 min Scan# 2199
 Delta R.T. 0.01 min
 Lab File: BE099357.D
 Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
264	100		
260	28.3	20.1	30.1
265	29.7	19.9	29.9

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





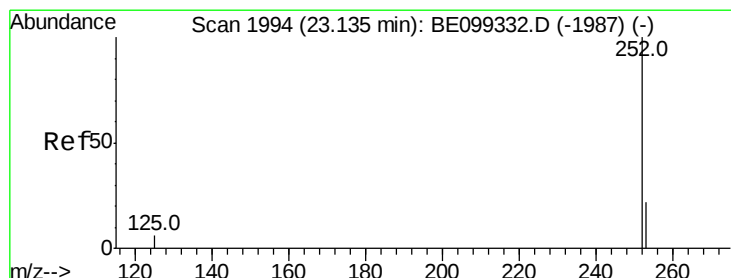
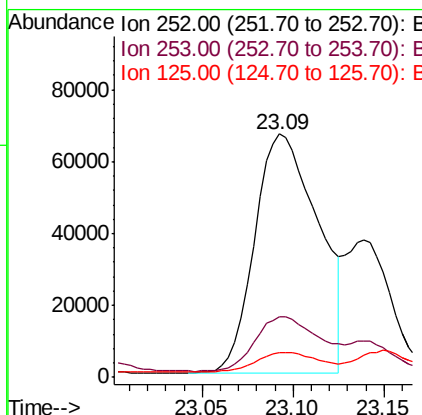
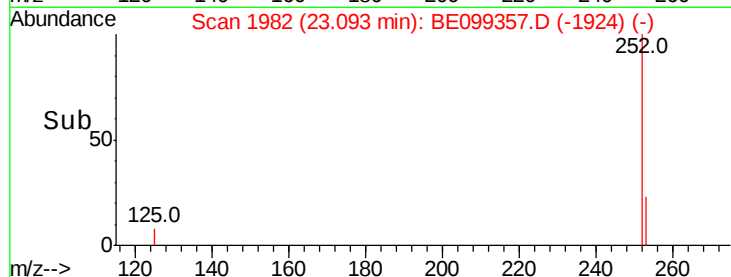
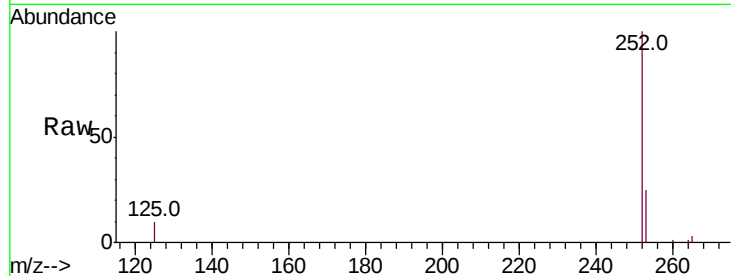
#35
Benzo(b)fluoranthene
Concen: 1.172 ng
RT: 23.09 min Scan# 1982
Delta R.T. 0.01 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Instrument :
BNA_E
ClientSampleId :
EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.0	17.3	25.9
125	10.1	5.8	8.6

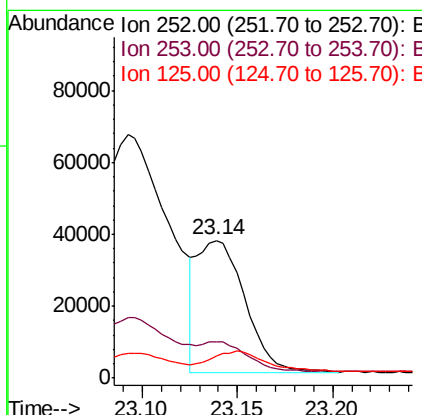
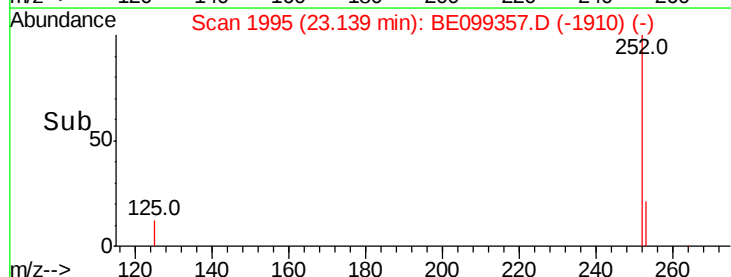
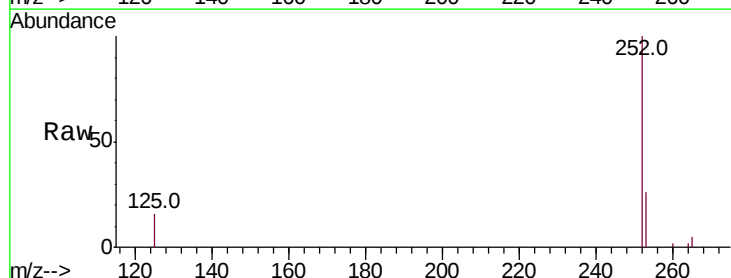
Manual Integrations
APPROVED

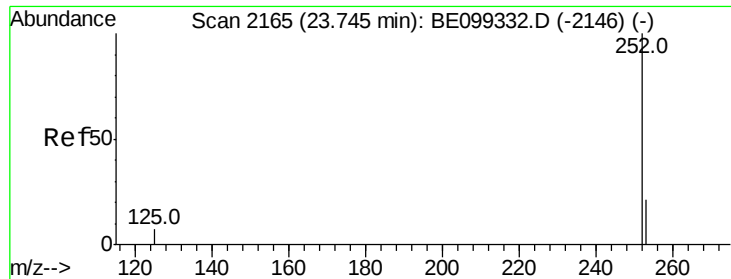
Sohil
4/29/2019 2:29:29 AM



#36
Benzo(k)fluoranthene
Concen: 0.471 ng m
RT: 23.14 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.0	18.4	27.6
125	15.8	5.4	8.0





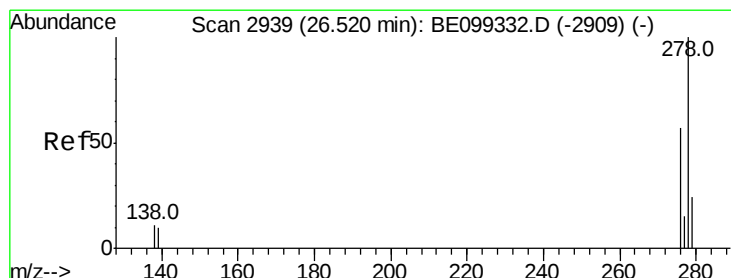
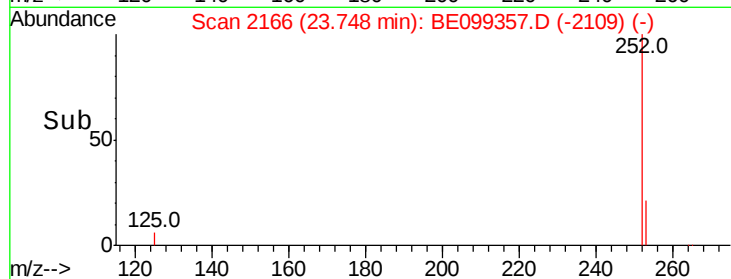
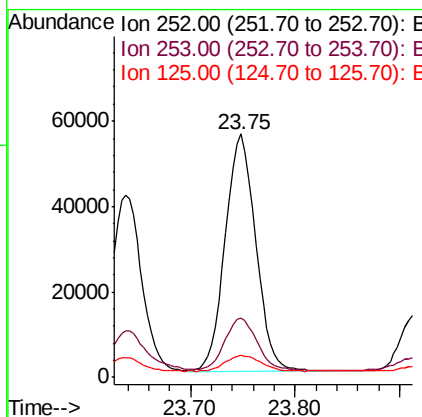
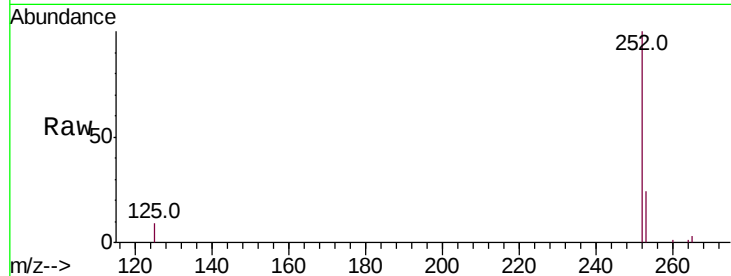
#37
Benzo(a)pyrene
Concen: 0.911 ng
RT: 23.75 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Instrument :
BNA_E
ClientSampleId :
EXT-073-SW060-042219

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.5	17.6	26.4
125	9.1	6.5	9.7

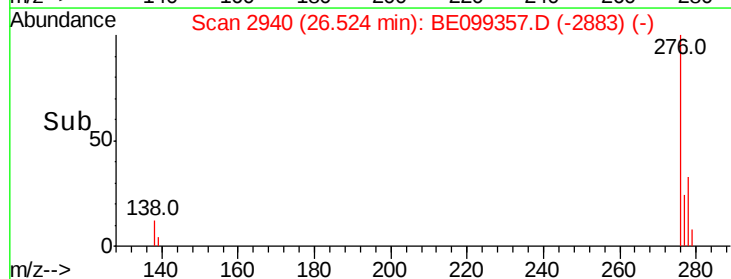
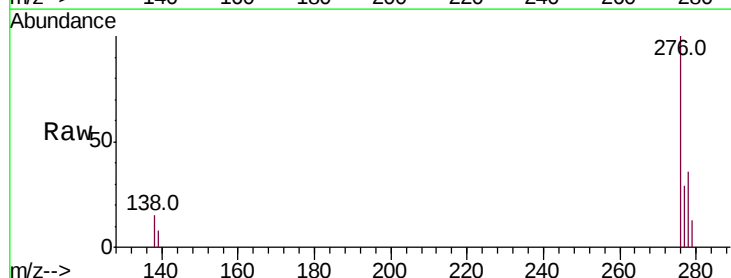
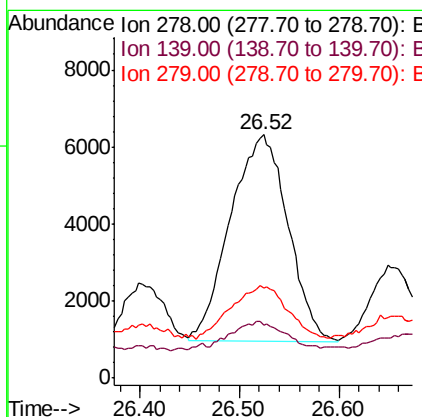
Manual Integrations
APPROVED

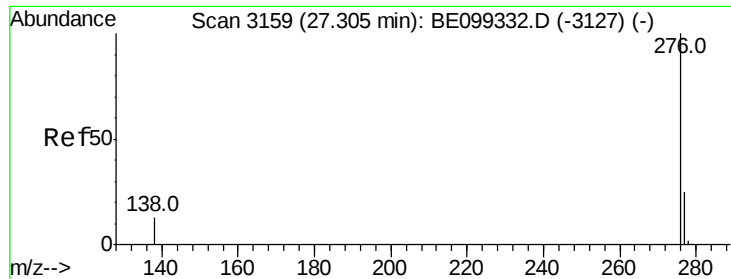
Sohil
4/29/2019 2:29:29 AM



#38
Dibenzo(a,h)anthracene
Concen: 0.170 ng
RT: 26.52 min Scan# 2940
Delta R.T. 0.00 min
Lab File: BE099357.D
Acq: 25 Apr 2019 12:36

Tgt Ion	Ratio	Lower	Upper
278	100		
139	21.6	8.5	12.7#
279	37.1	19.8	29.8#





#39

Benzo(a,h,i)perylene

Concen: 0.725 ng

RT: 27.32 min Scan# 3164

Delta R.T. 0.02 min

Lab File: BE099357.D

Acq: 25 Apr 2019 12:36

Instrument :

BNA_E

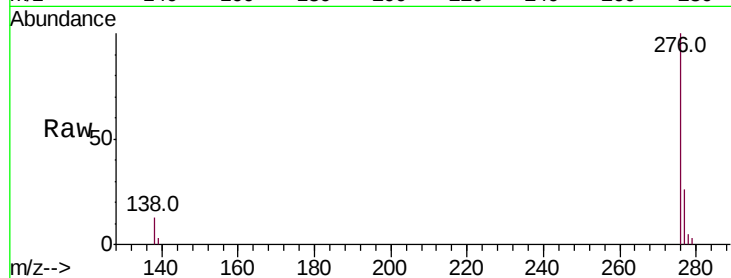
ClientSampleId :

EXT-073-SW060-042219

Tot Ion:	276	Resp:	92755
Ion Ratio	Lower	Upper	
276	100		
277	25.8	20.0	30.0
138	12.8	11.1	16.7

Manual Integrations
APPROVED

Sohil
4/29/2019 2:29:29 AM



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

