

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
 Data File : BE096611.D
 Acq On : 17 May 2018 15:58
 Operator : SJ/JU
 Sample : J2923-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-NPW-Precision-Bias-2

Manual Integrations
 APPROVED

Sohil
 5/18/2018 4:33:05 PM

Quant Time: May 18 05:46:44 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 15 13:02:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	622	0.40	ng	0.00
7) Naphthalene-d8	11.18	136	2609	0.40	ng	0.00
13) Acenaphthene-d10	14.92	164	1522	0.40	ng	0.00
19) Phenanthrene-d10	17.64	188	3534	0.40	ng	0.00
27) Chrysene-d12	21.73	240	3271	0.40	ng	0.00
34) Perylene-d12	24.33	264	2984	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.86	112	574	0.33	ng	0.00
5) Phenol-d6	7.50	99	743	0.31	ng	0.00
8) Nitrobenzene-d5	9.53	82	961	0.35	ng	0.00
11) 2-Methylnaphthalene-d10	12.72	152	1529	0.36	ng	0.00
14) 2,4,6-Tribromophenol	16.40	330	157	0.26	ng	0.00
15) 2-Fluorobiphenyl	13.56	172	2356	0.36	ng	0.00
25) Fluoranthene-d10	19.62	212	15675	0.36	ng	0.00
29) Terphenyl-d14	20.18	244	2404	0.32	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.59	88	91	0.098	ng	88
3) n-Nitrosodimethylamine	3.98	42	69	0.059	ng	# 76
6) bis(2-Chloroethyl)ether	7.75	93	201	0.089	ng	90
9) Naphthalene	11.23	128	2390	0.087	ng	# 92
10) Hexachlorobutadiene	11.49	225	126	0.082	ng	89
12) 2-Methylnaphthalene	12.79	142	415	0.088	ng	# 87
16) Acenaphthylene	14.66	152	643	0.081	ng	95
17) Acenaphthene	14.99	154	430	0.089	ng	90
18) Fluorene	15.96	166	504	0.084	ng	# 52
20) 4-Bromophenyl-phenylether	16.82	248	183	0.085	ng	# 75
21) Hexachlorobenzene	16.95	284	196	0.088	ng	# 83
22) Pentachlorophenol	17.32	266	21	0.211	ng	98
23) Phenanthrene	17.67	178	854	0.086	ng	99
24) Anthracene	17.77	178	712	0.077	ng	# 96
26) Fluoranthene	19.65	202	1020	0.086	ng	# 96
28) Pyrene	20.00	202	474	0.080	ng	97
30) Benzo(a)anthracene	21.72	228	824	0.082	ng	# 92
31) Chrysene	21.78	228	913	0.087	ng	# 87
32) Bis(2-ethylhexyl)phthalate	21.58	149	1642	0.076	ng	# 100
33) Indeno(1,2,3-cd)pyrene	27.11	276	803m	0.080	ng	
35) Benzo(b)fluoranthene	23.52	252	789	0.086	ng	# 90
36) Benzo(k)fluoranthene	23.58	252	830	0.085	ng	# 66
37) Benzo(a)pyrene	24.22	252	734	0.083	ng	# 67
38) Dibenzo(a,h)anthracene	27.12	278	613	0.076	ng	# 63
39) Benzo(g,h,i)perylene	27.97	276	683	0.081	ng	# 65

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

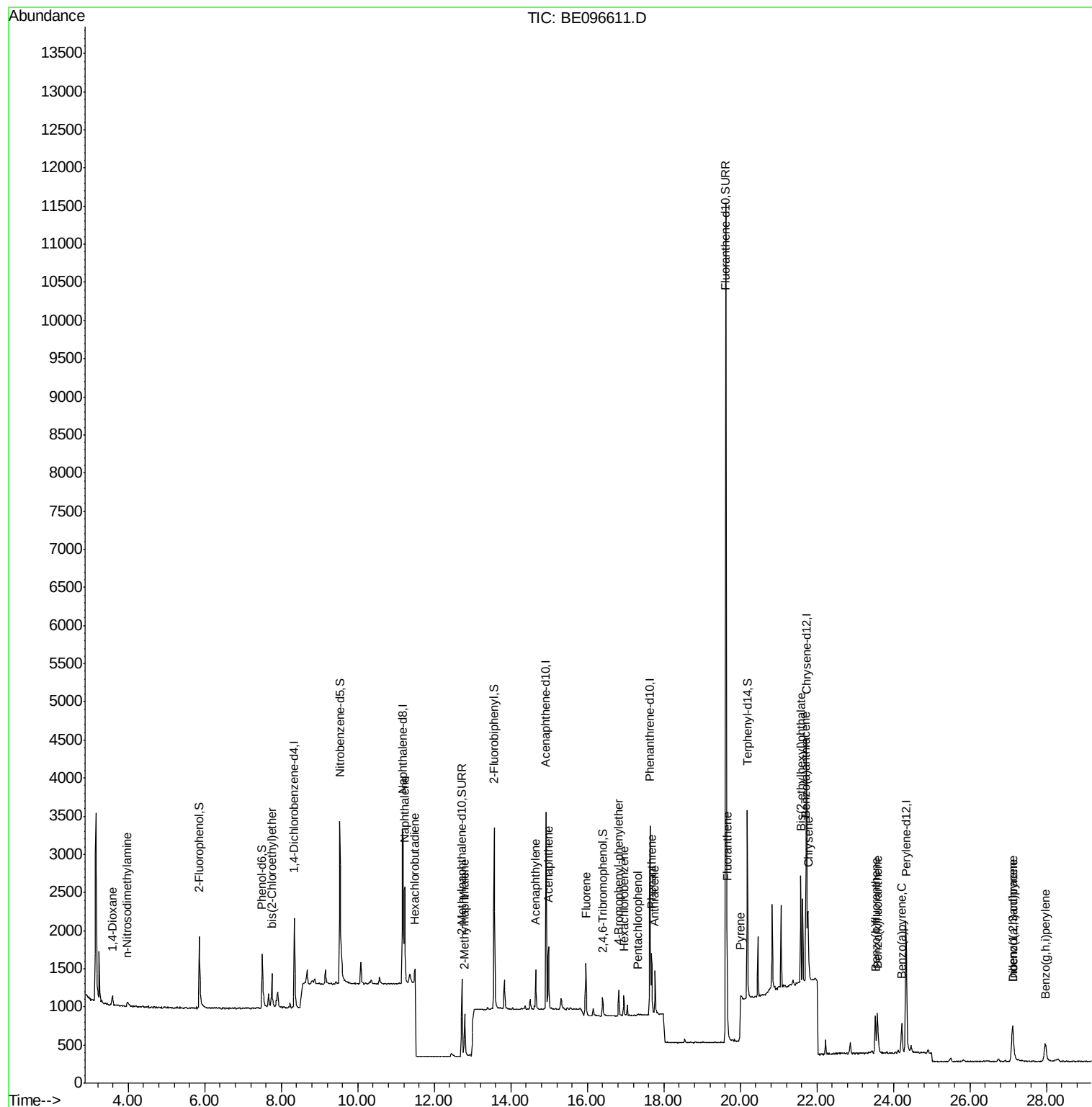
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE051718\
Data File : BE096611.D
Acq On : 17 May 2018 15:58
Operator : SJ/JU
Sample : J2923-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

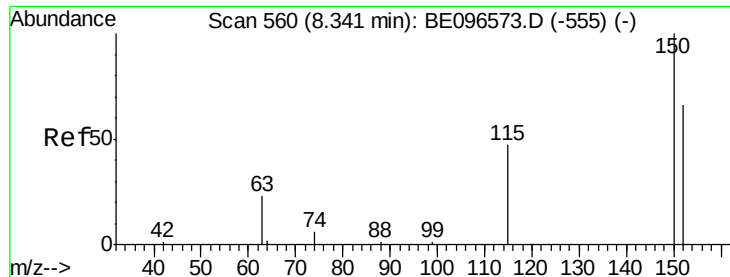
Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Manual Integrations
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Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE051518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 15 13:02:03 2018
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#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 8.34 min Scan# 560

Delta R.T. 0.00 min

Lab File: BE096611.D

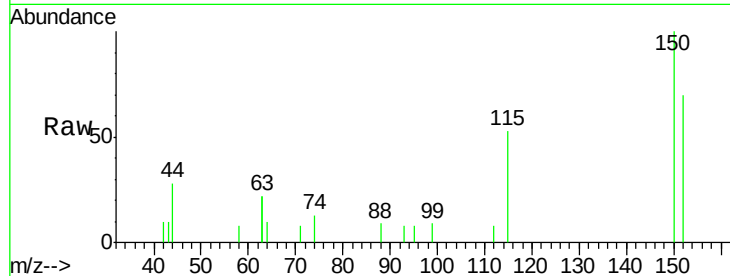
Acq: 17 May 2018 15:58

Instrument :

BNA_E

ClientSampleId :

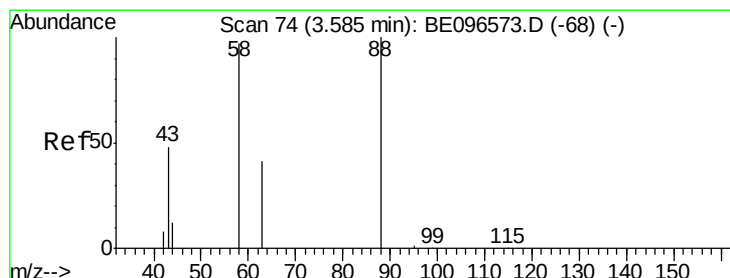
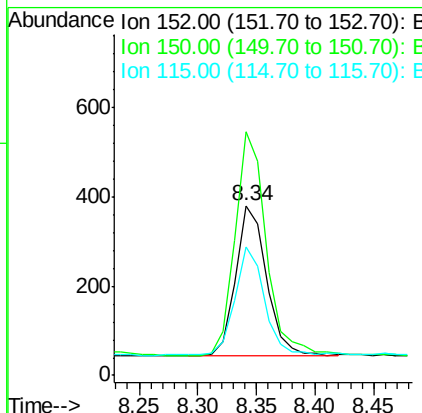
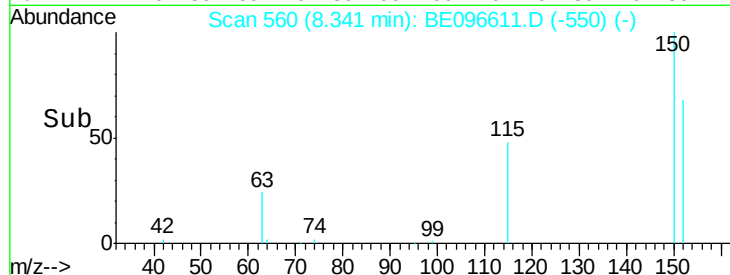
LOQ-NPW-Precision-Bias-2



Tgt Ion:	152	Resp:	622
Ion	Ratio	Lower	Upper
152	100		
150	143.3	117.2	175.8
115	75.6	57.0	85.6

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#2

1,4-Dioxane

Concen: 0.098 ng

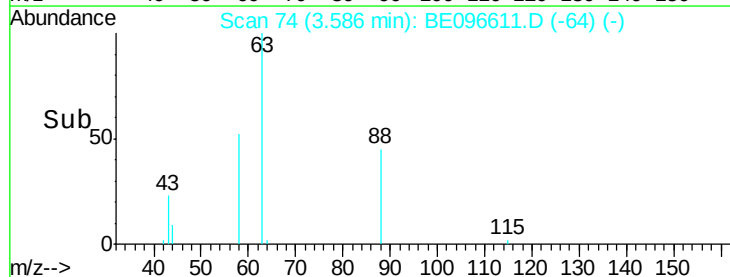
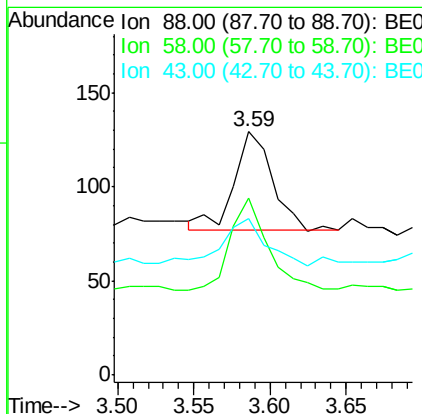
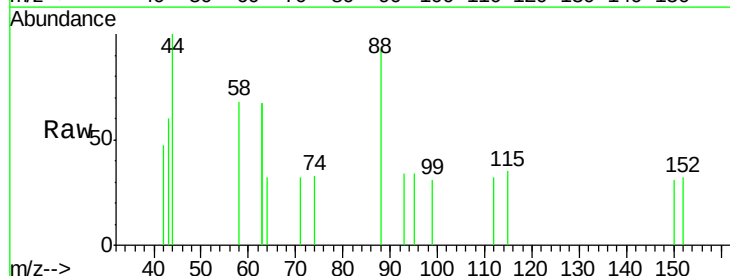
RT: 3.59 min Scan# 74

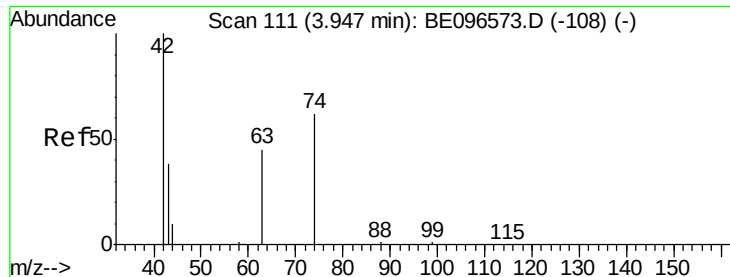
Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Tgt Ion:	88	Resp:	91
Ion	Ratio	Lower	Upper
88	100		
58	92.3	63.2	94.8
43	57.1	41.2	61.8





#3

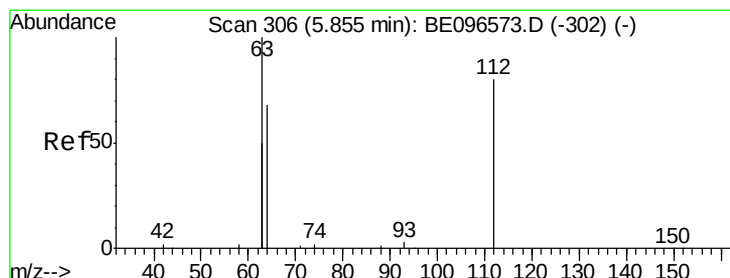
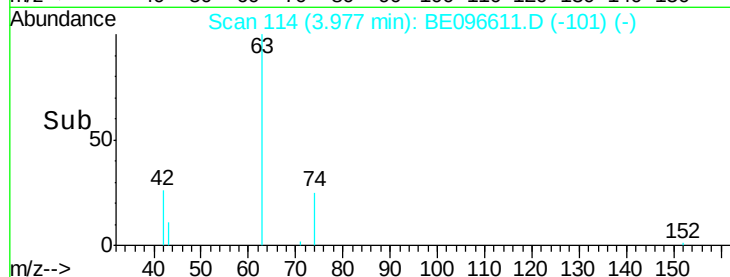
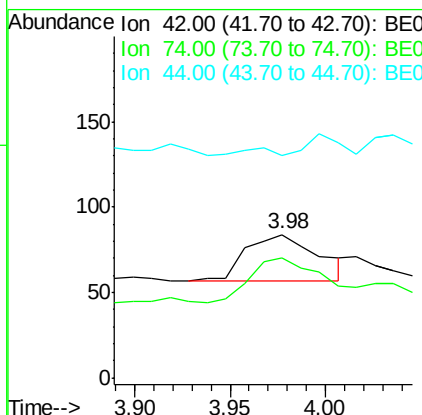
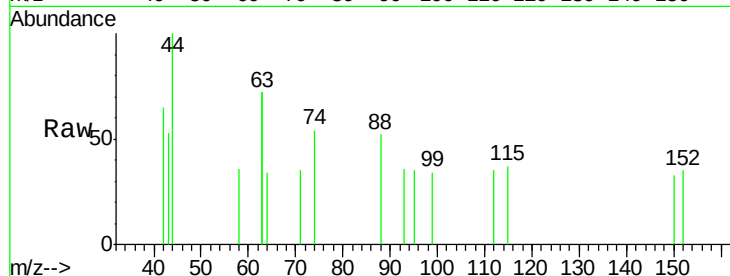
n-Nitrosodimethylamine
 Concen: 0.059 ng
 RT: 3.98 min Scan# 114
 Delta R.T. 0.03 min
 Lab File: BE096611.D
 Acq: 17 May 2018 15:58

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-NPW-Precision-Bias-2

Tgt Ion:	42	Resp:	69
Ion	Ratio	Lower	Upper
42	100		
74	94.2	96.0	144.0#
44	27.5	12.0	18.0#

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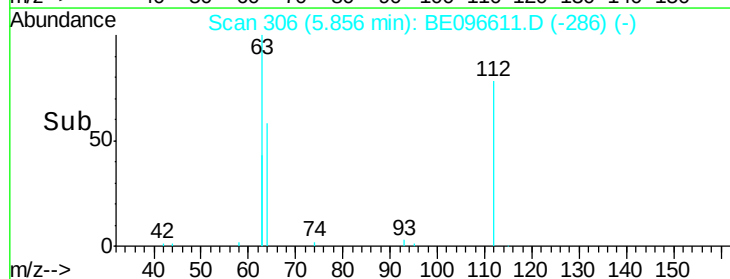
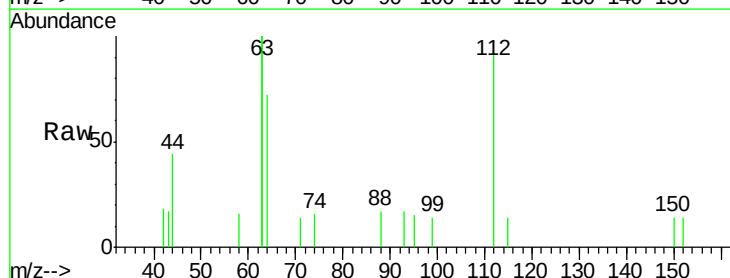
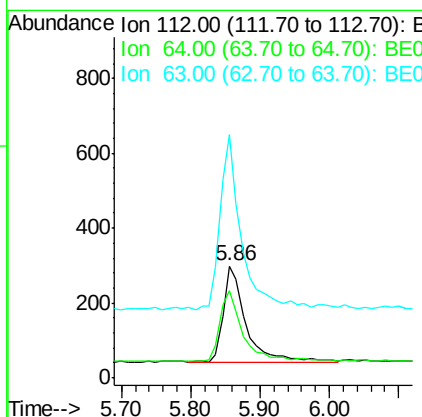
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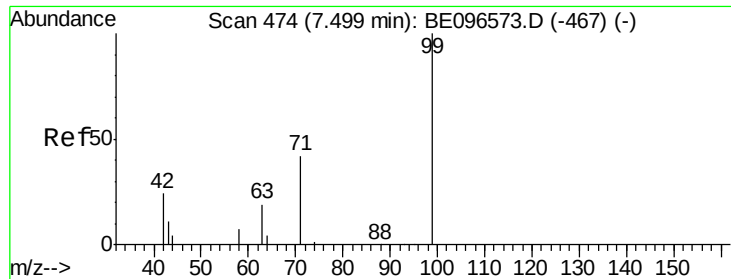


#4

2-Fluorophenol
 Concen: 0.335 ng
 RT: 5.86 min Scan# 306
 Delta R.T. 0.00 min
 Lab File: BE096611.D
 Acq: 17 May 2018 15:58

Tgt Ion:	112	Resp:	574
Ion	Ratio	Lower	Upper
112	100		
64	76.0	60.1	90.1
63	173.7	116.8	175.2





#5

Phenol-d6

Concen: 0.306 ng

RT: 7.50 min Scan# 474

Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

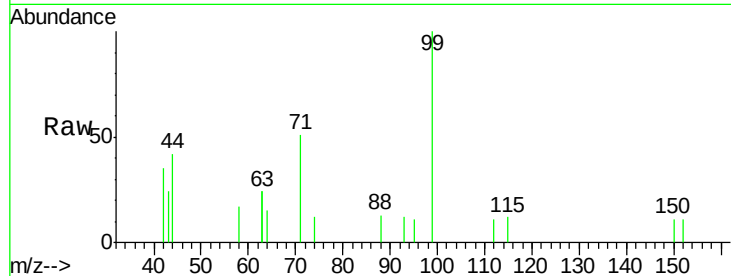
ClientSampleId :

LOQ-NPW-Precision-Bias-2

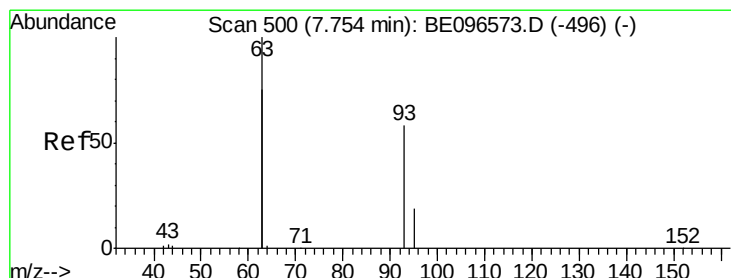
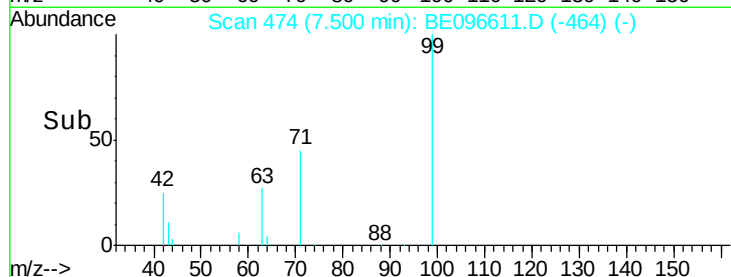
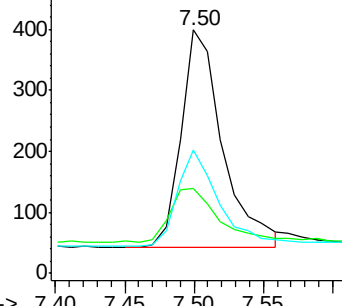
Tgt Ion:	99	Resp:	743
Ion	Ratio	Lower	Upper
99	100		
42	28.9	20.2	30.2
71	44.3	28.4	42.6#

Manual Integrations
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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



#6

bis(2-Chloroethyl)ether

Concen: 0.089 ng

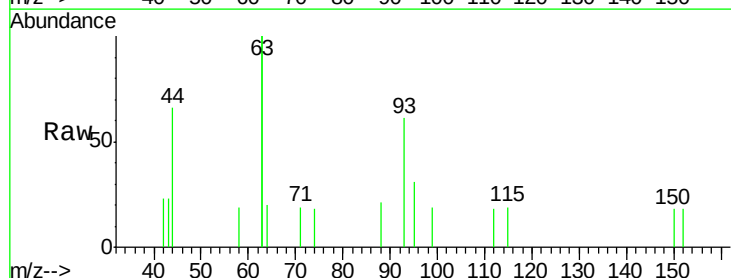
RT: 7.75 min Scan# 500

Delta R.T. 0.00 min

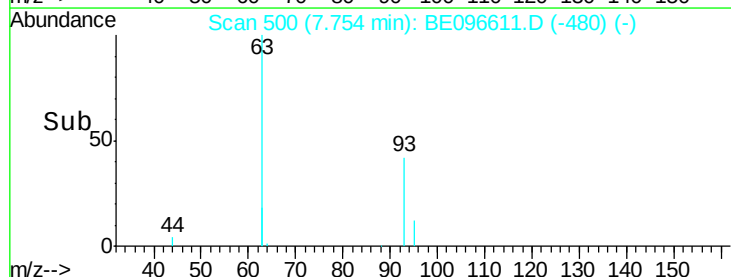
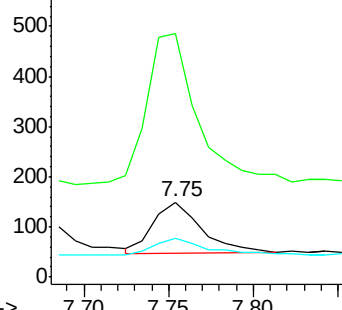
Lab File: BE096611.D

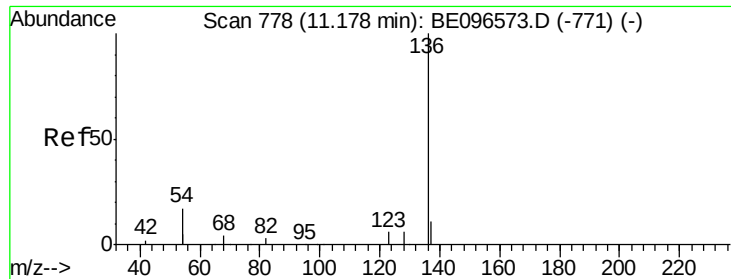
Acq: 17 May 2018 15:58

Tgt Ion:	93	Resp:	201
Ion	Ratio	Lower	Upper
93	100		
63	321.4	275.3	412.9
95	35.8	25.2	37.8



Abundance Ion 93.00 (92.70 to 93.70): BE0
Ion 63.00 (62.70 to 63.70): BE0
Ion 95.00 (94.70 to 95.70): BE0





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 11.18 min Scan# 778

Delta R.T. -0.00 min

Lab File: BE096611.D

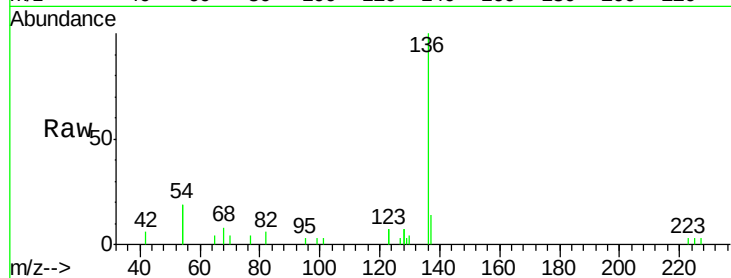
Acq: 17 May 2018 15:58

Instrument :

BNA_E

ClientSampleId :

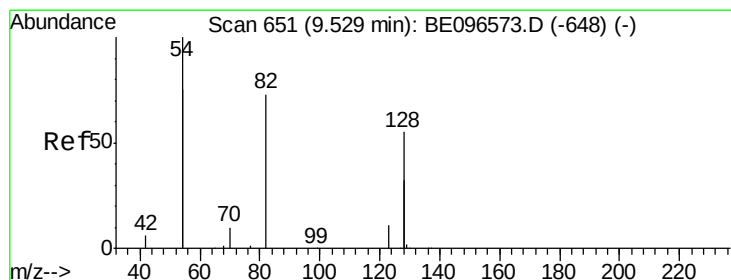
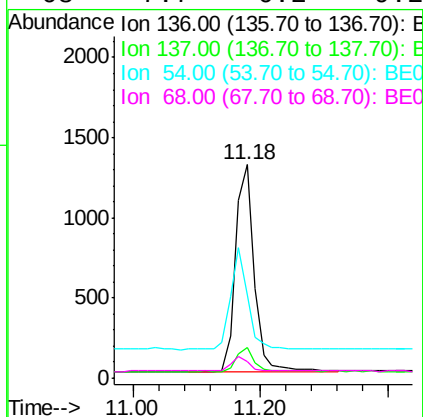
LOQ-NPW-Precision-Bias-2



Tgt Ion	Ratio	Lower	Upper
136	100		
137	14.1	9.5	14.3
54	38.9	29.1	43.7
68	7.7	6.2	9.2

Manual Integrations
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#8

Nitrobenzene-d5

Concen: 0.346 ng

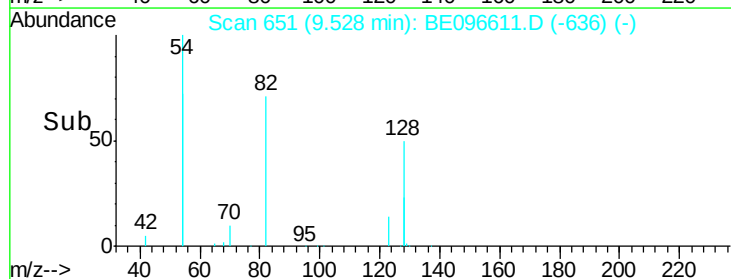
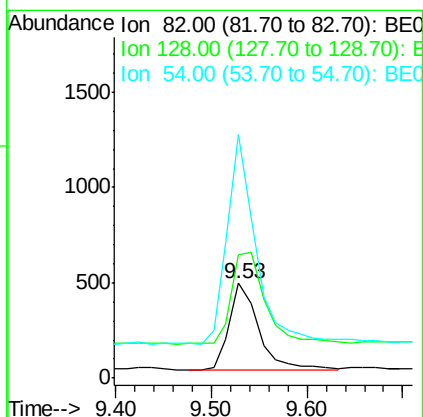
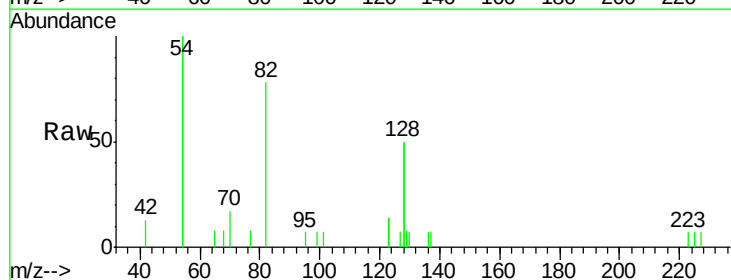
RT: 9.53 min Scan# 651

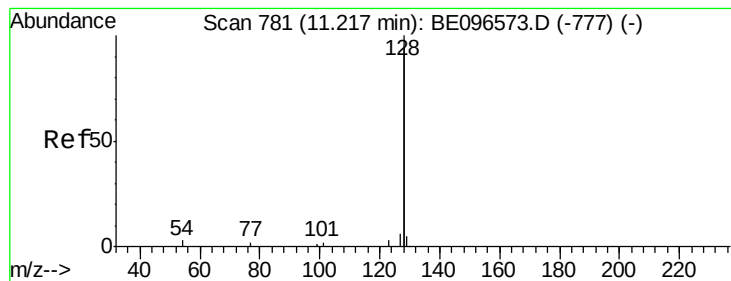
Delta R.T. -0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
82	100		
128	129.6	150.0	225.0#
54	257.1	154.2	231.4#





#9

Naphthalene

Concen: 0.087 ng

RT: 11.23 min Scan# 782

Delta R.T. 0.01 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

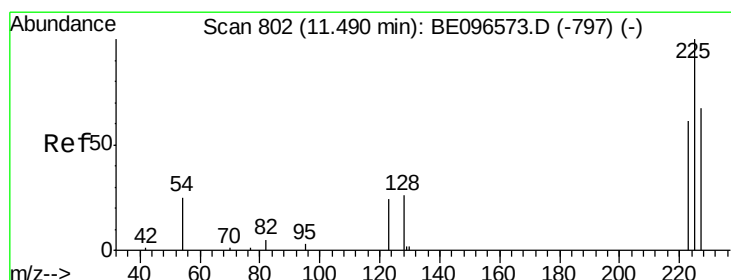
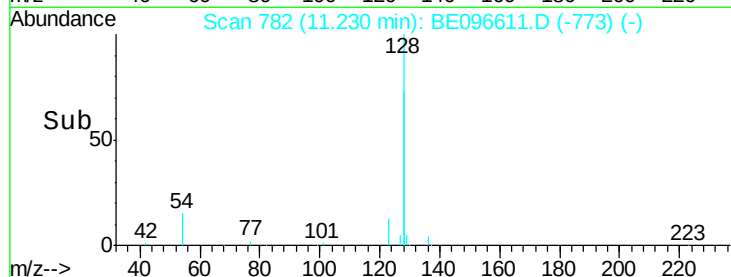
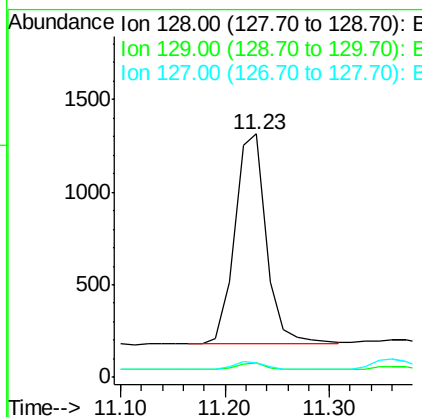
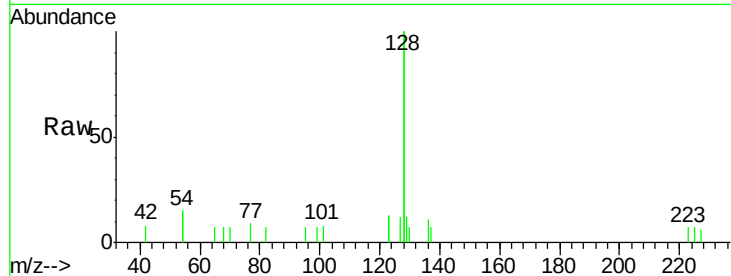
ClientSampleId :

LOQ-NPW-Precision-Bias-2

Tgt Ion:	128	Resp:	2390
Ion Ratio	Lower	Upper	
128	100		
129	5.8	2.6	3.8#
127	6.2	2.8	4.2#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 0.082 ng

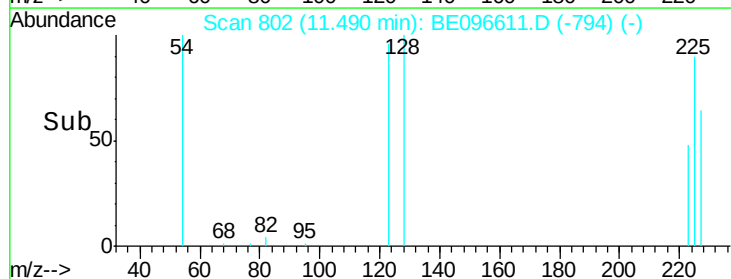
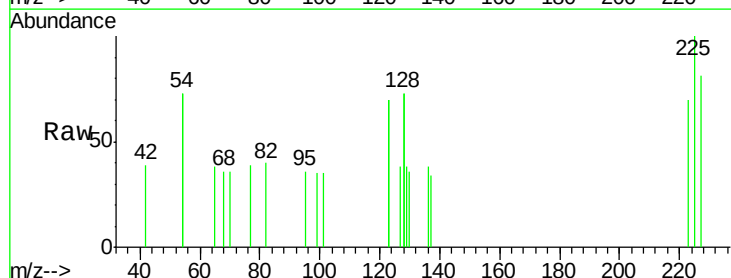
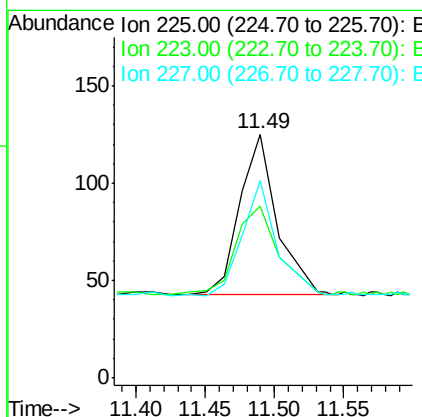
RT: 11.49 min Scan# 802

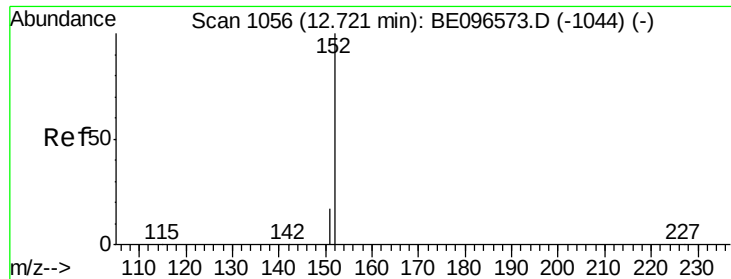
Delta R.T. -0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Tgt Ion:	225	Resp:	126
Ion Ratio	Lower	Upper	
225	100		
223	73.8	53.0	79.6
227	74.6	51.4	77.2





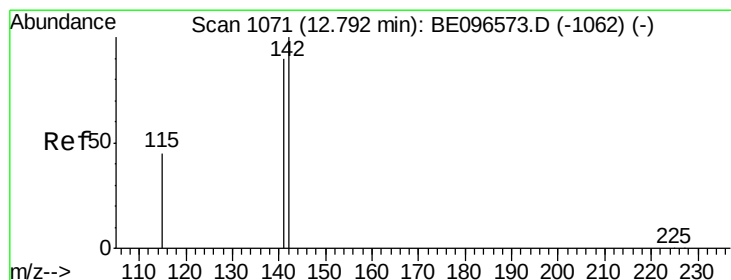
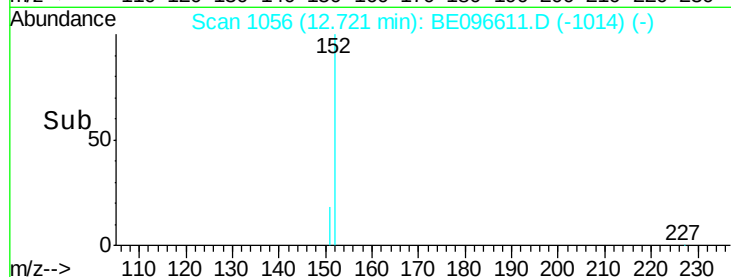
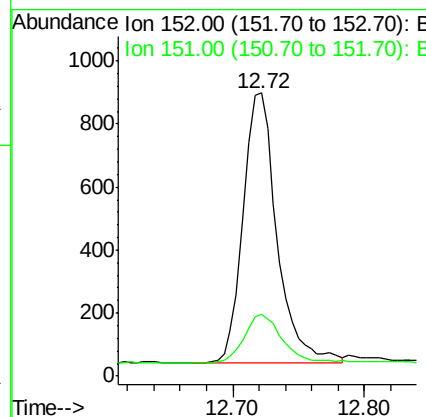
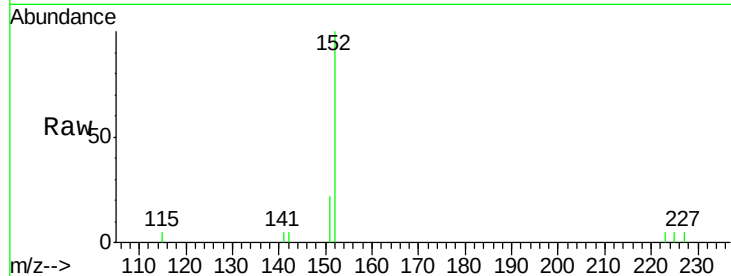
#11
2-Methylnaphthalene-d10
Concen: 0.359 ng
RT: 12.72 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.4	23.0

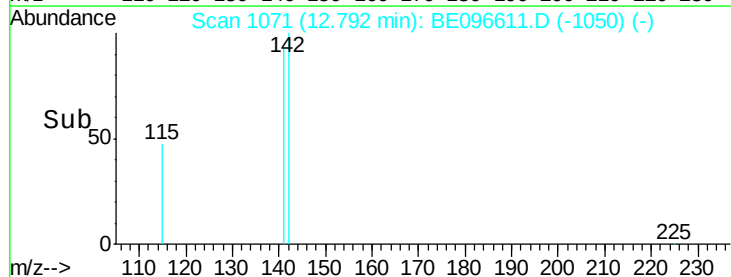
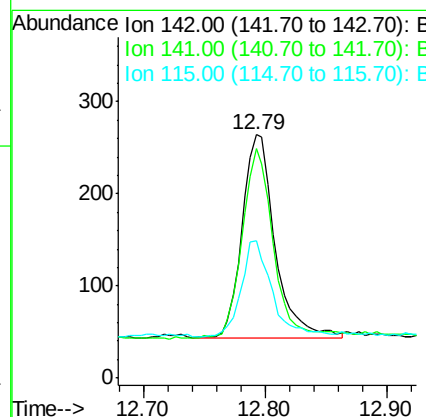
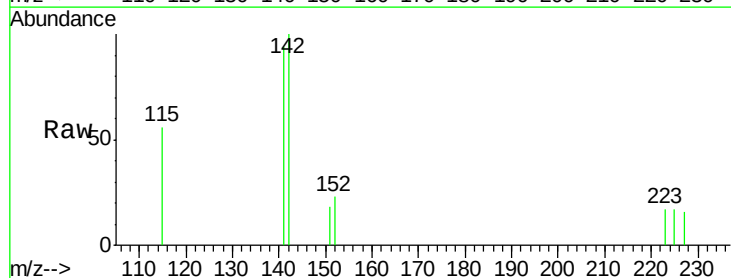
Manual Integrations
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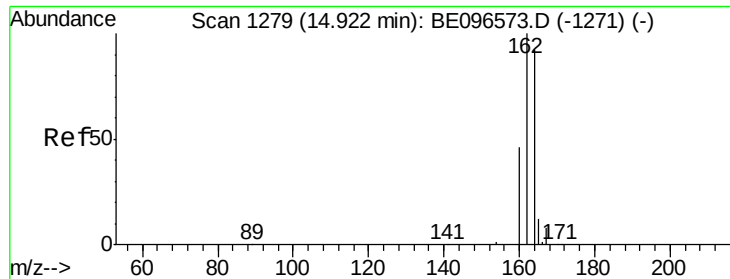
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#12
2-Methylnaphthalene
Concen: 0.088 ng
RT: 12.79 min Scan# 1071
Delta R.T. 0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
142	100		
141	94.3	70.4	105.6
115	56.4	31.7	47.5#





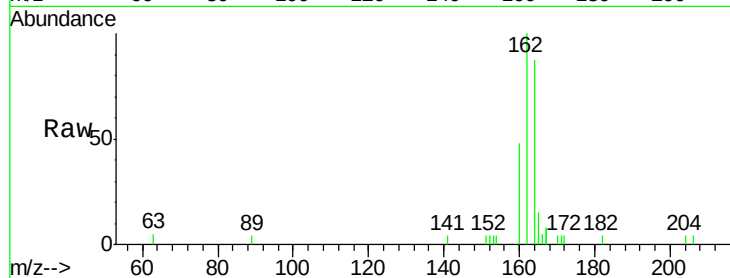
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.92 min Scan# 1279
 Delta R.T. -0.00 min
 Lab File: BE096611.D
 Acq: 17 May 2018 15:58

Instrument :
 BNA_E
 ClientSampleId :
 LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
164	100		
162	114.7	83.1	124.7
160	55.0	37.1	55.7

Manual Integrations
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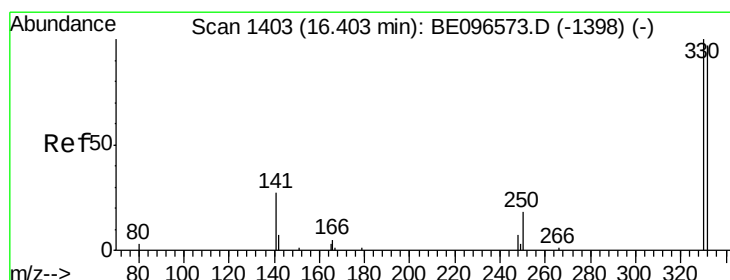
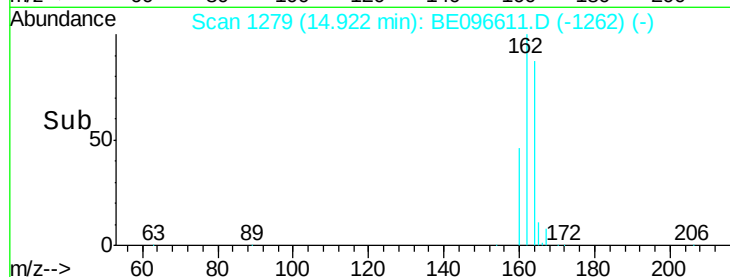
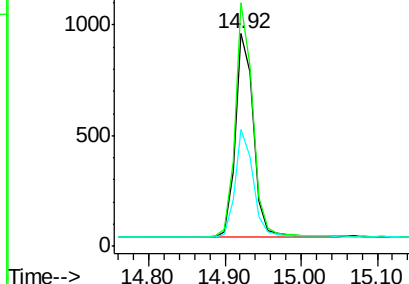


Abundance

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: 0.261 ng
 RT: 16.40 min Scan# 1403
 Delta R.T. 0.00 min
 Lab File: BE096611.D
 Acq: 17 May 2018 15:58

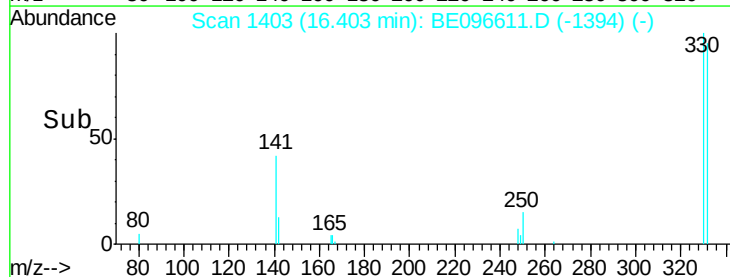
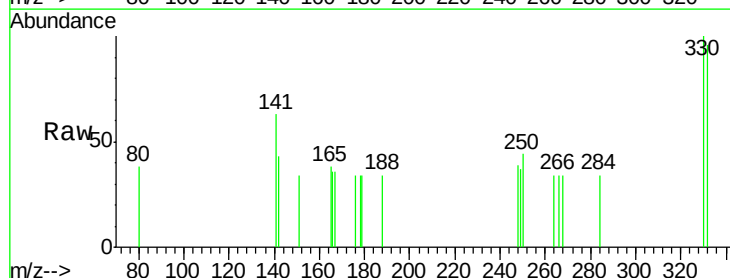
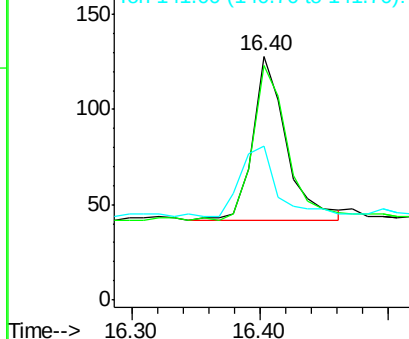
Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	152.7	229.1#
141	47.1	33.7	50.5

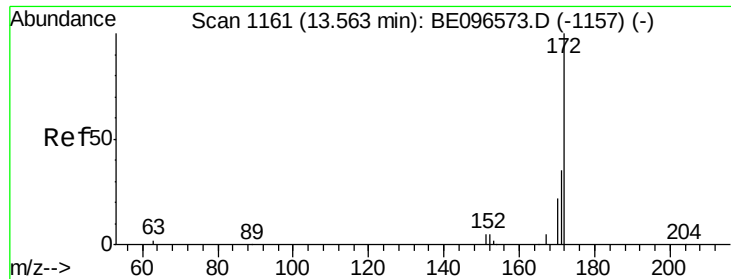
Abundance

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





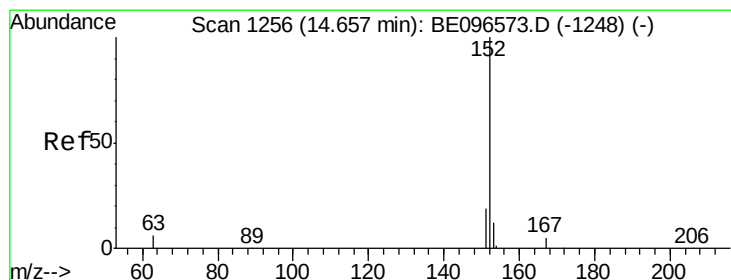
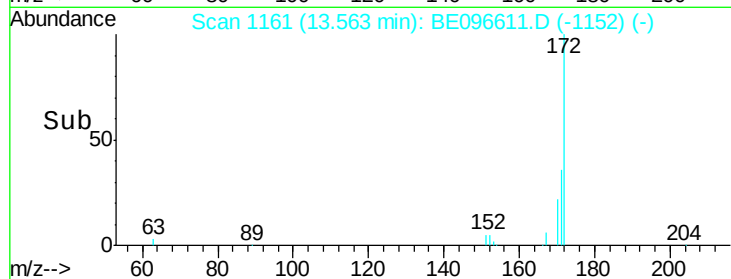
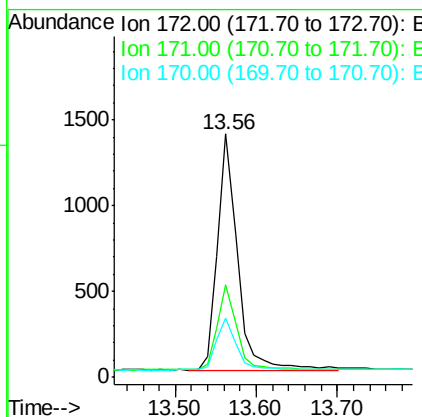
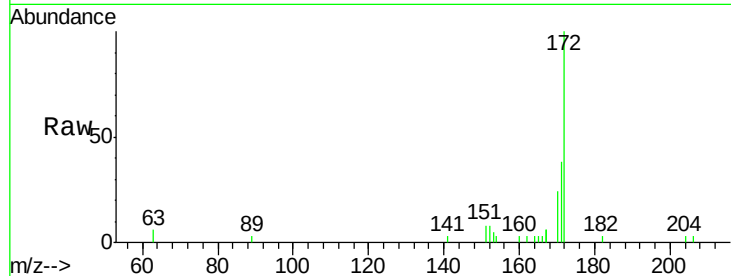
#15
2-Fluorobiphenyl
Concen: 0.361 ng
RT: 13.56 min Scan# 1161
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
172	100		
171	38.0	29.9	44.9
170	24.2	21.8	32.8

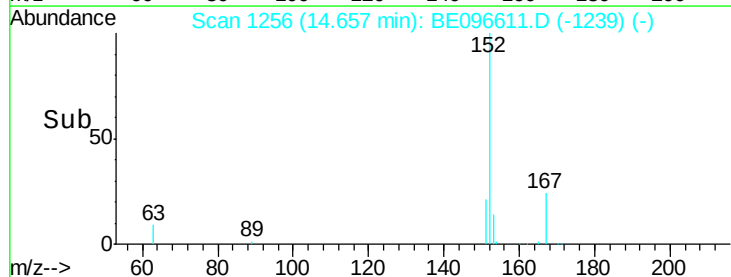
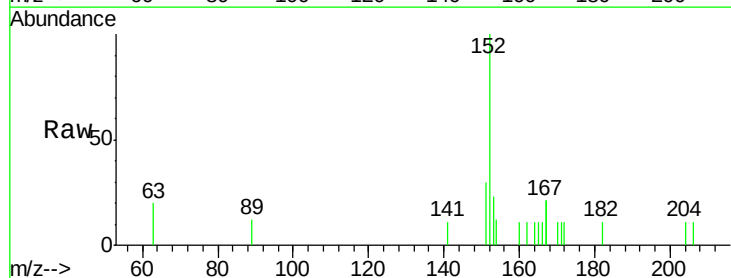
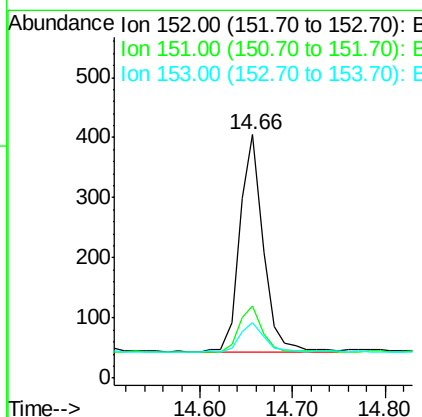
Manual Integrations
APPROVED

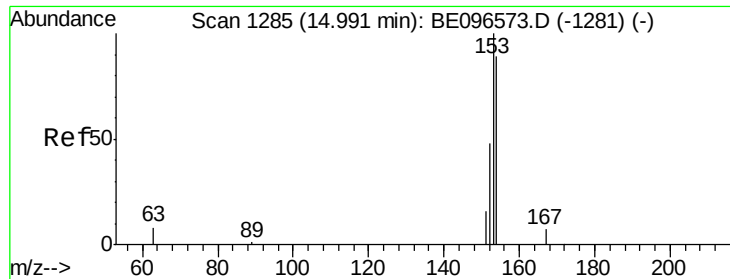
Sohil
5/18/2018 4:33:05 PM



#16
Acenaphthylene
Concen: 0.081 ng
RT: 14.66 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	22.4	15.7	23.5
153	14.2	10.5	15.7





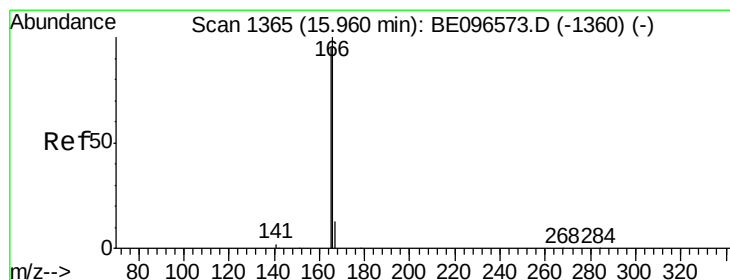
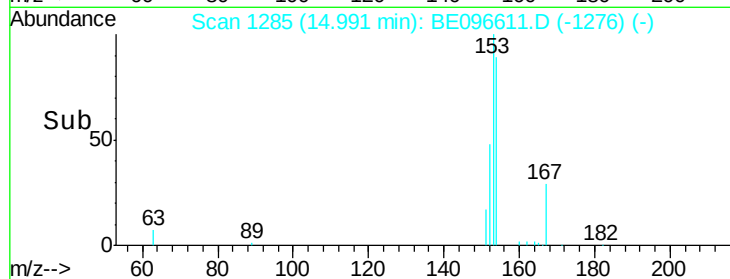
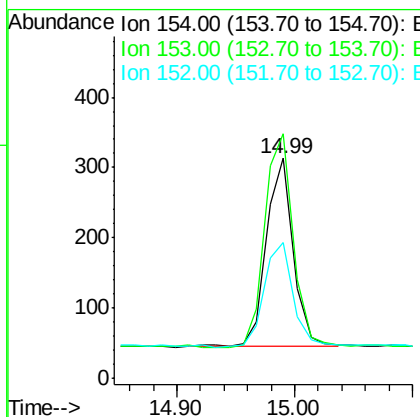
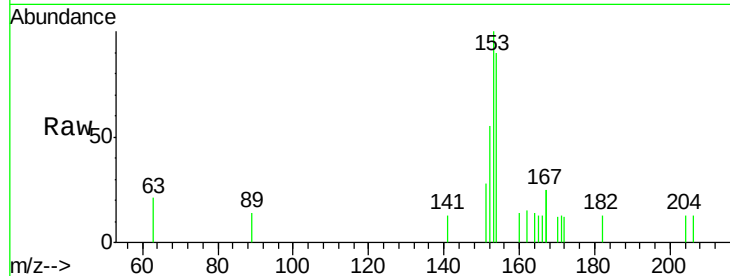
#17
Acenaphthene
Concen: 0.089 ng
RT: 14.99 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
154	100		
153	120.2	89.2	133.8
152	61.2	42.0	63.0

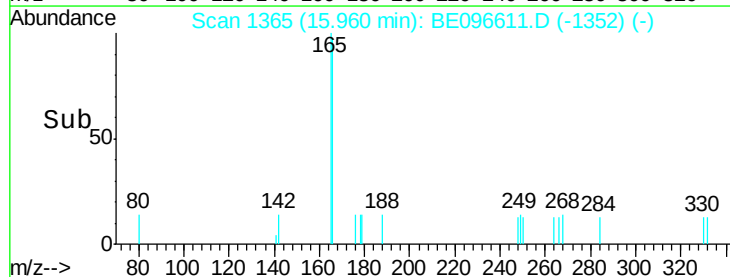
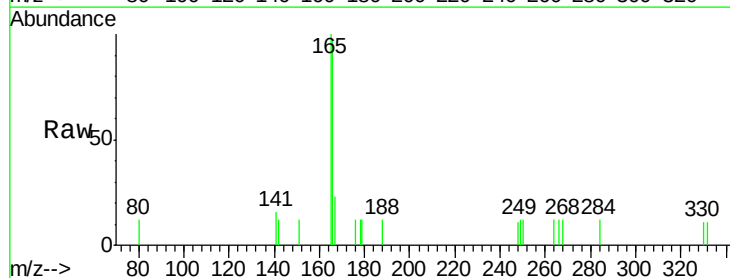
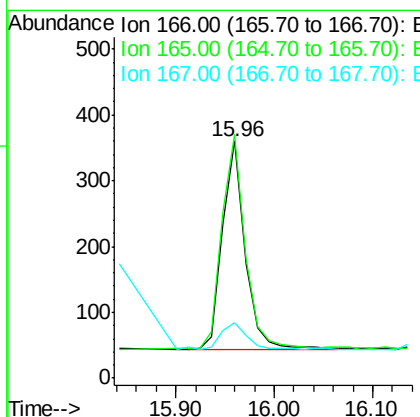
Manual Integrations
APPROVED

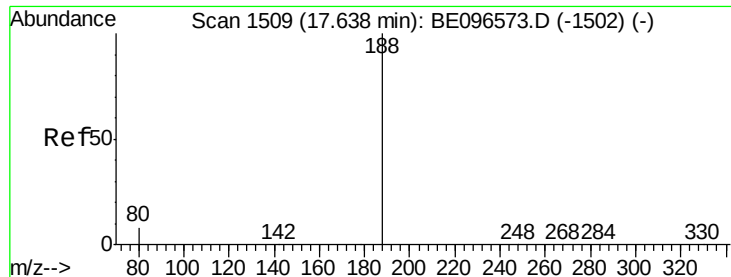
Sohil
5/18/2018 4:33:05 PM



#18
Fluorene
Concen: 0.084 ng
RT: 15.96 min Scan# 1365
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
166	100		
165	140.1	77.8	116.6#
167	13.7	42.4	63.6#





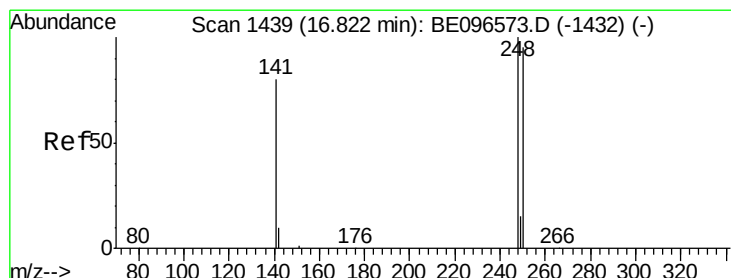
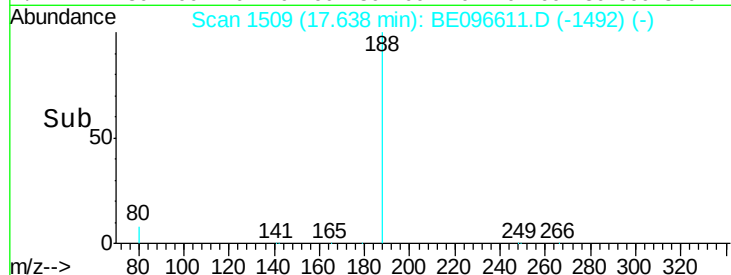
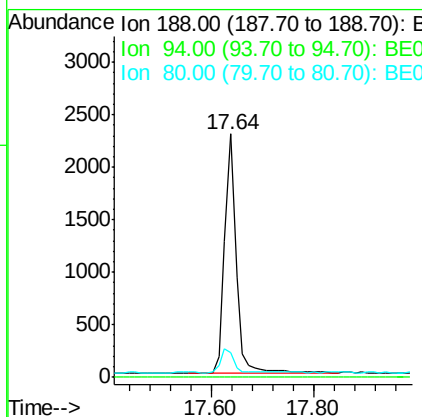
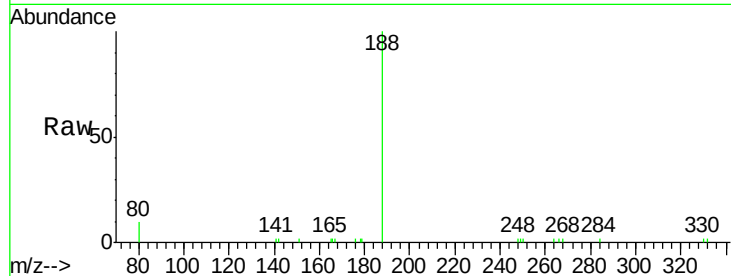
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.64 min Scan# 1509
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Resp	Lower	Upper
188	100	3534		
94	0.0	3.9	5.9#	
80	10.2	3.6	5.4#	

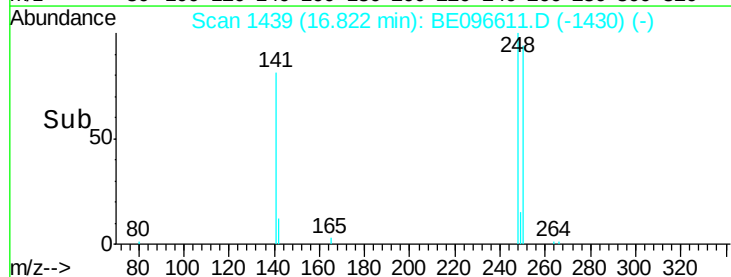
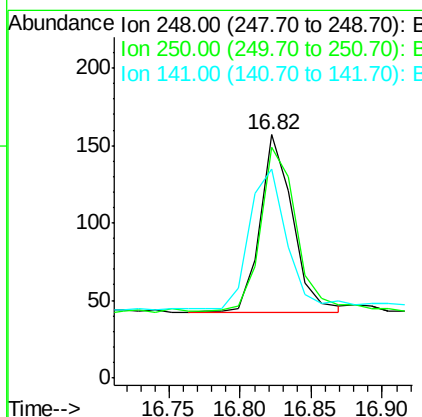
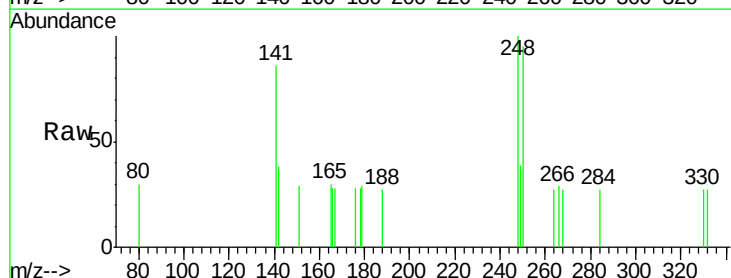
Manual Integrations
APPROVED

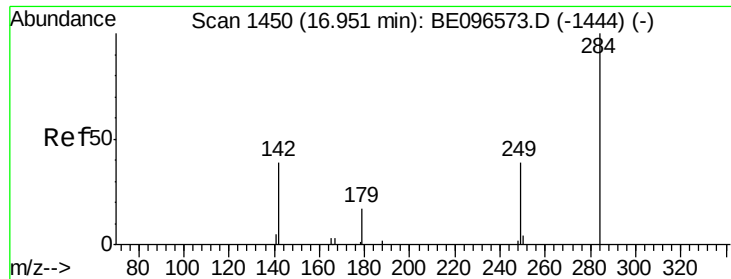
Sohil
5/18/2018 4:33:05 PM



#20
4-Bromophenyl-phenylether
Concen: 0.085 ng
RT: 16.82 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	183		
250	94.9	62.7	94.1#	
141	86.0	48.2	72.2#	





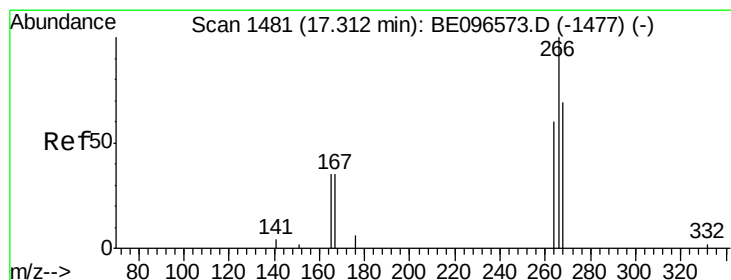
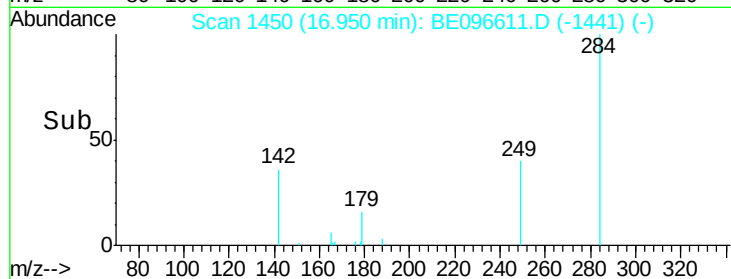
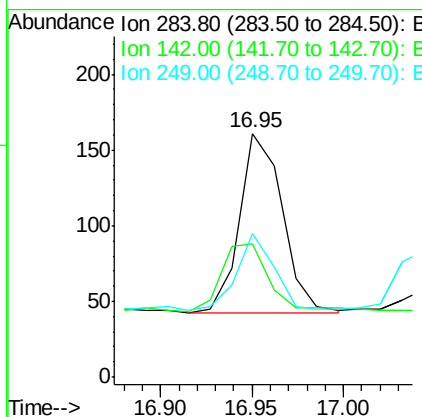
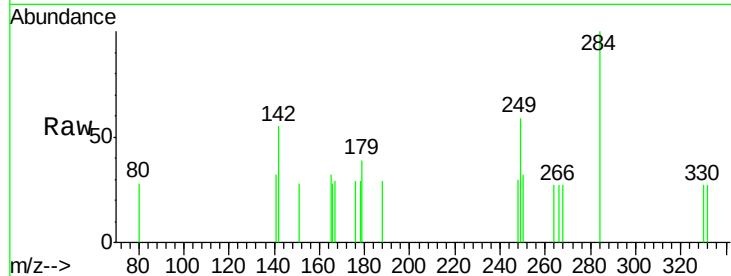
#21
Hexachlorobenzene
Concen: 0.088 ng
RT: 16.95 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
284	100		
142	40.8	22.1	33.1#
249	35.7	34.8	52.2

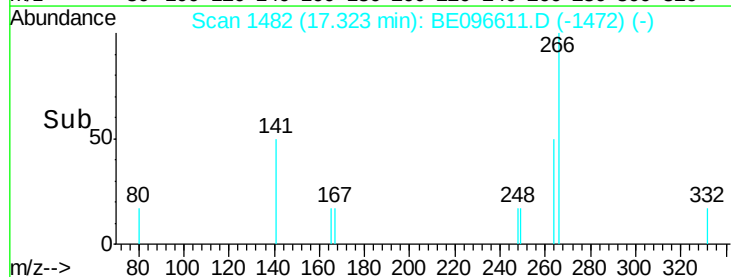
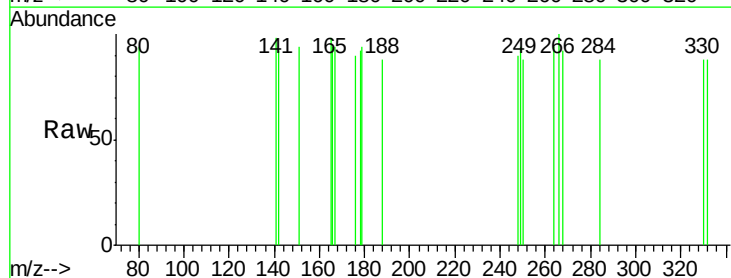
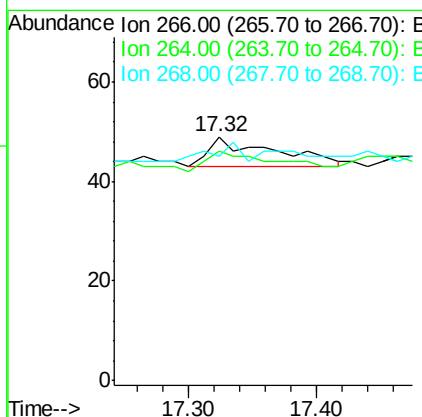
Manual Integrations
APPROVED

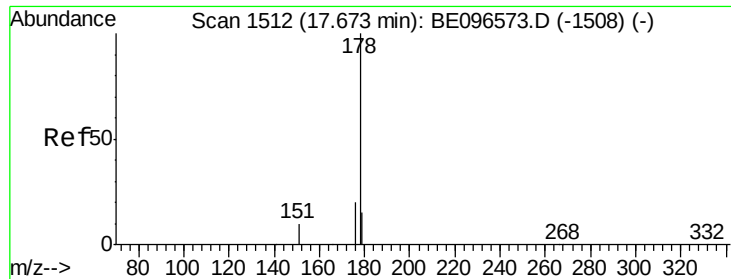
Sohil
5/18/2018 4:33:05 PM



#22
Pentachlorophenol
Concen: 0.211 ng
RT: 17.32 min Scan# 1482
Delta R.T. 0.01 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
266	100		
264	93.9	72.5	108.7
268	91.8	73.8	110.6





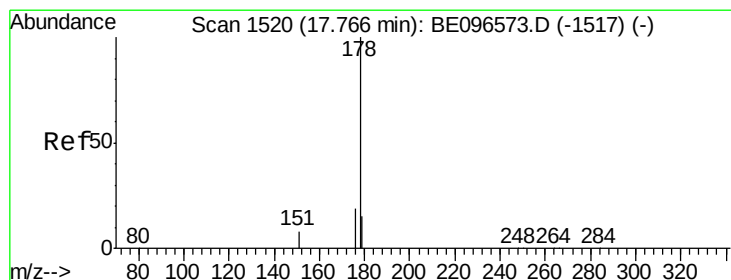
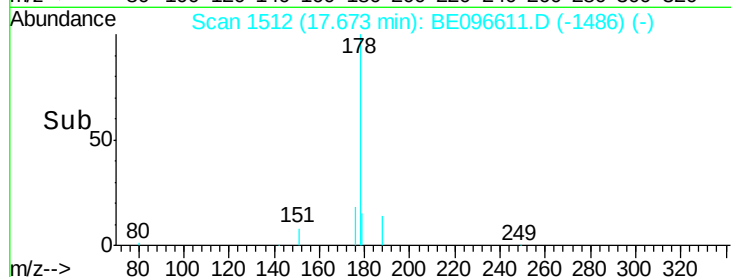
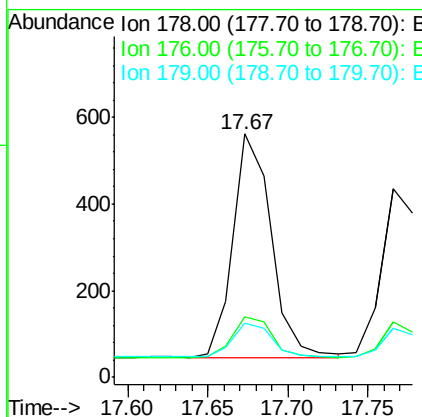
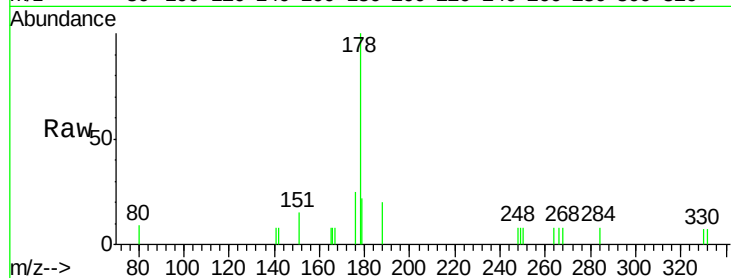
#23
Phenanthrene
Concen: 0.086 ng
RT: 17.67 min Scan# 1512
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.1	22.7
179	14.8	11.8	17.6

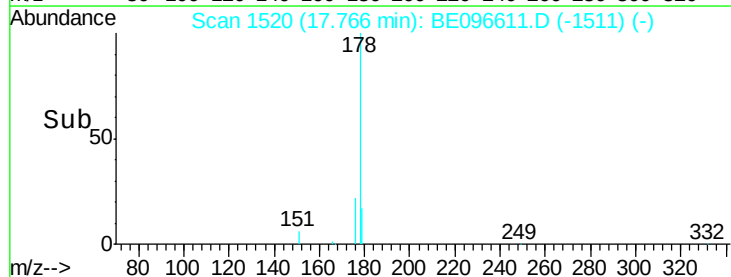
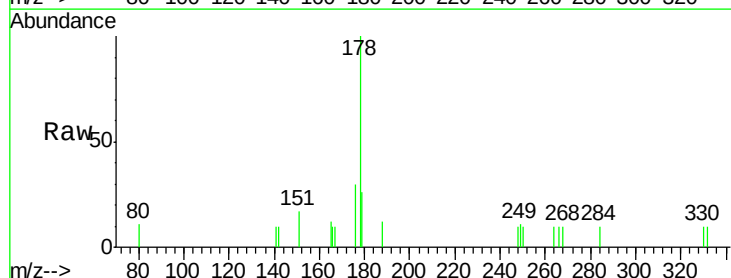
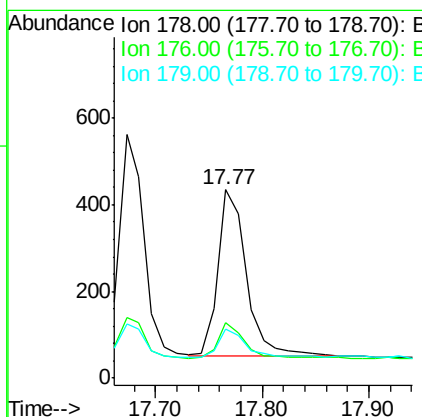
Manual Integrations
APPROVED

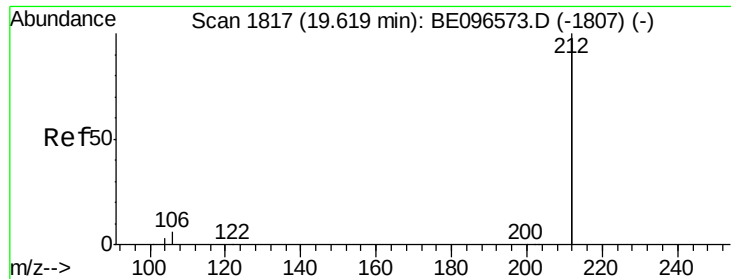
Sohil
5/18/2018 4:33:05 PM



#24
Anthracene
Concen: 0.077 ng
RT: 17.77 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.4	12.8	19.2#
179	16.3	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.363 ng

RT: 19.62 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

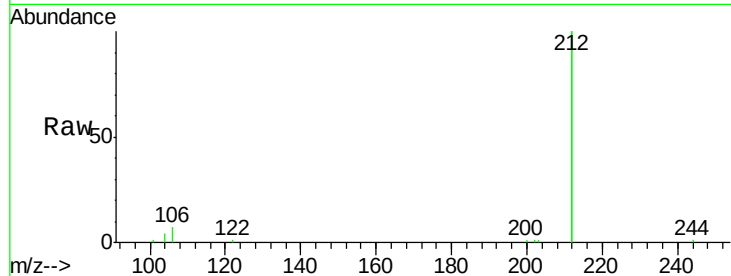
ClientSampleId :

LOQ-NPW-Precision-Bias-2

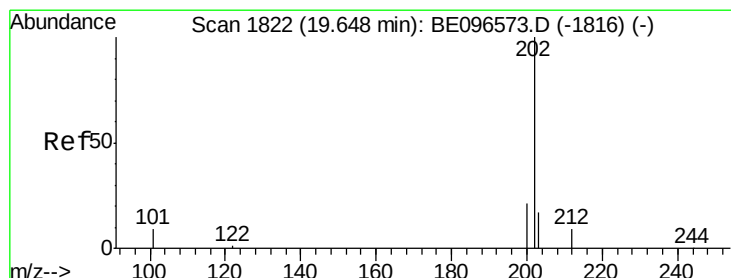
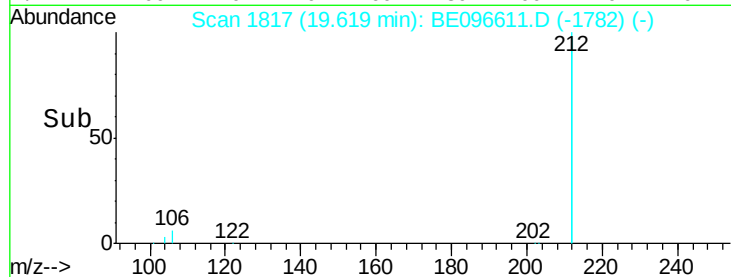
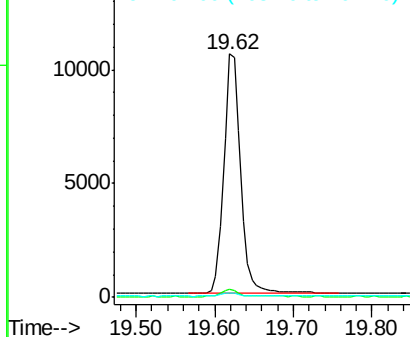
Tgt Ion:	212	Resp:	15675
Ion Ratio	Lower	Upper	
212	100		
106	2.8	2.8	4.2#
104	1.6	1.6	2.4

Manual Integrations
APPROVED

Sohil
5/18/2018 4:33:05 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: 0.086 ng

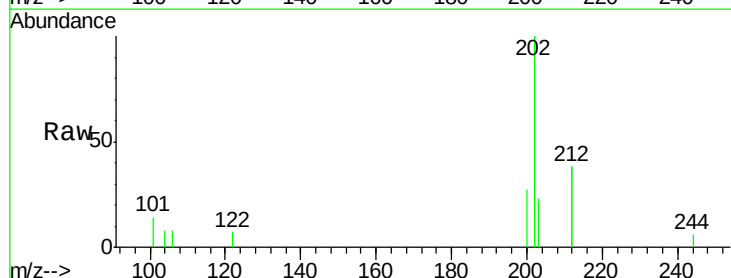
RT: 19.65 min Scan# 1823

Delta R.T. 0.01 min

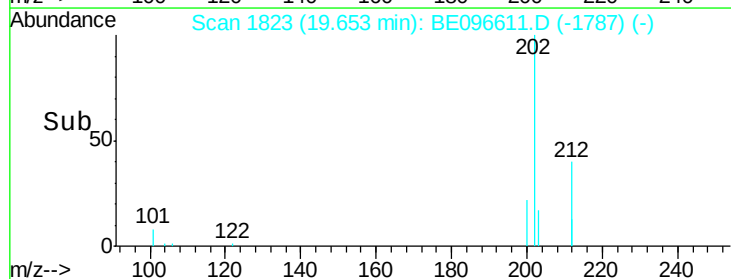
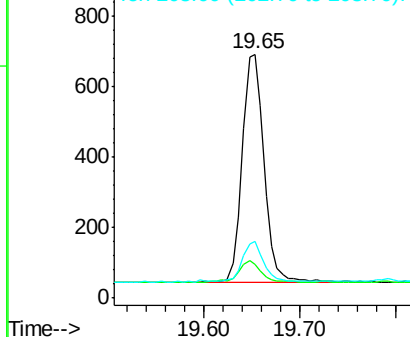
Lab File: BE096611.D

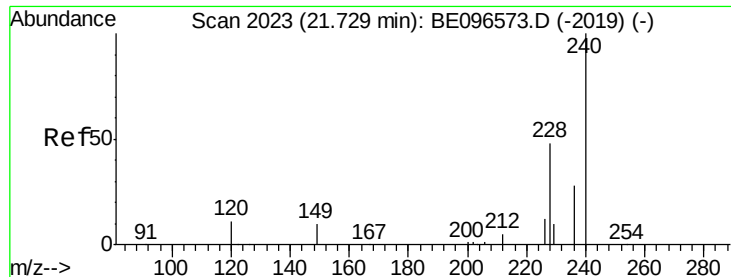
Acq: 17 May 2018 15:58

Tgt Ion:	202	Resp:	1020
Ion Ratio	Lower	Upper	
202	100		
101	9.7	9.8	14.8#
203	16.4	13.7	20.5



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: 21.73 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

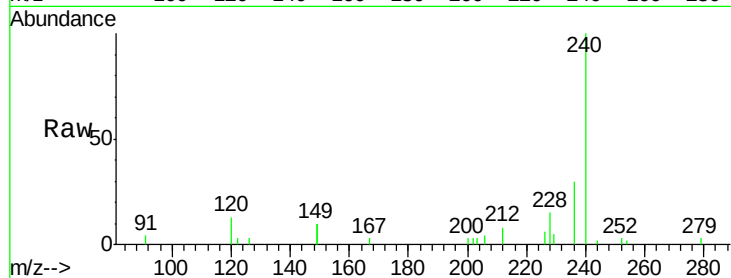
ClientSampleId :

LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
240	100		
120	13.4	5.5	8.3#
236	30.0	20.7	31.1

Manual Integrations
APPROVED

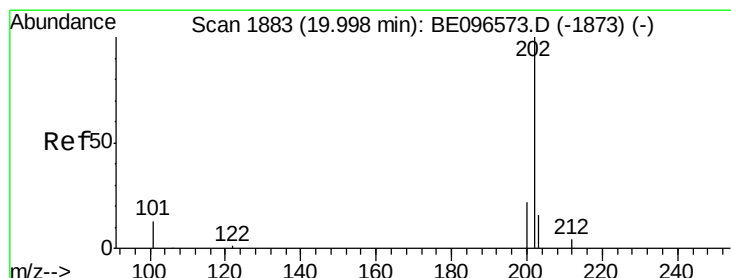
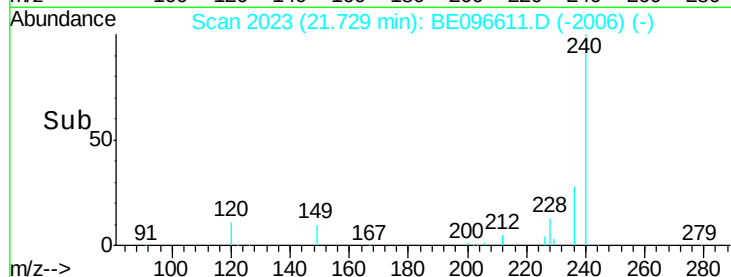
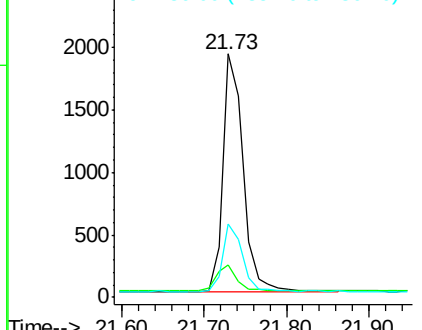
Sohil
5/18/2018 4:33:05 PM



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.080 ng

RT: 20.00 min Scan# 1883

Delta R.T. -0.00 min

Lab File: BE096611.D

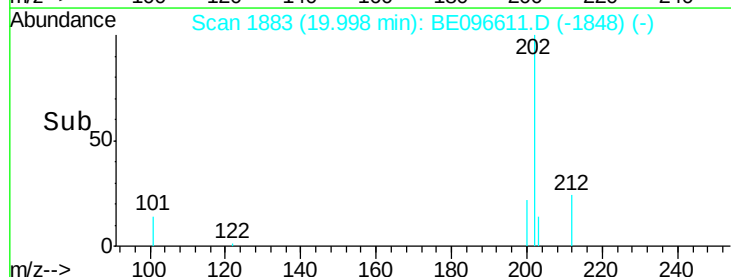
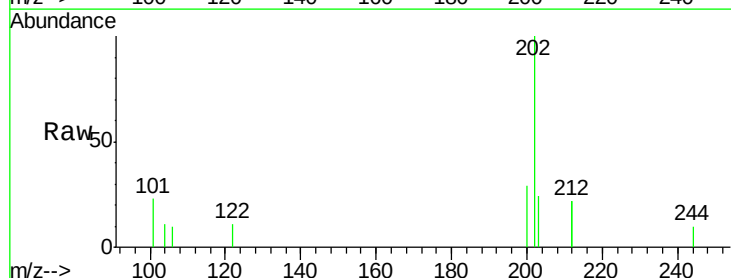
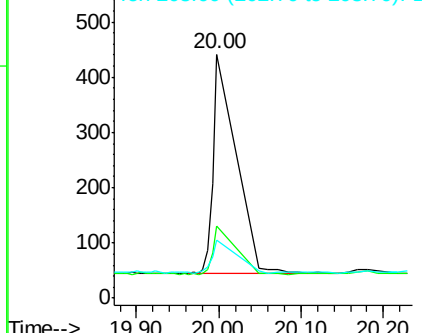
Acq: 17 May 2018 15:58

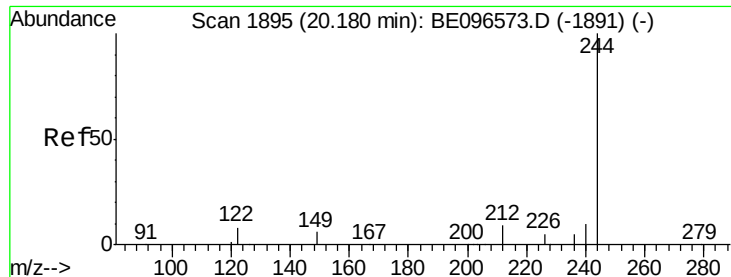
Tgt Ion	Ratio	Lower	Upper
202	100		
200	22.6	16.6	25.0
203	17.7	13.8	20.8

Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#29

Terphenyl-d14

Concen: 0.325 ng

RT: 20.18 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

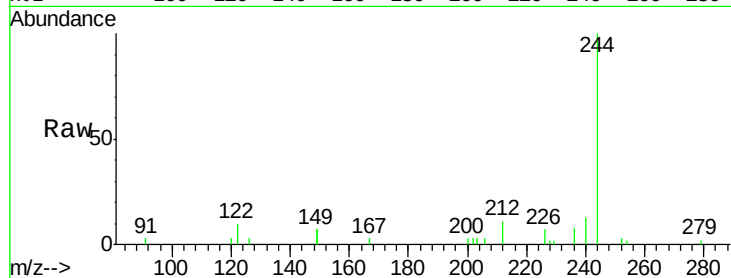
ClientSampleId :

LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
244	100		
212	11.2	25.4	38.0#
122	9.6	8.1	12.1

Manual Integrations
APPROVED

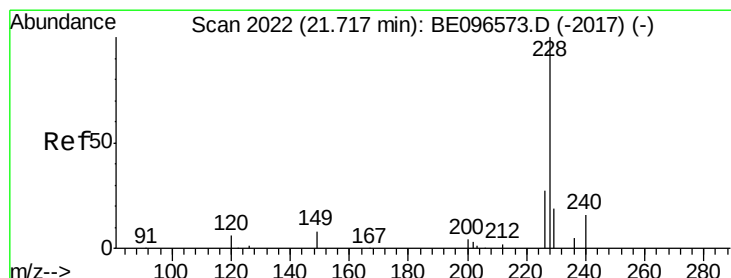
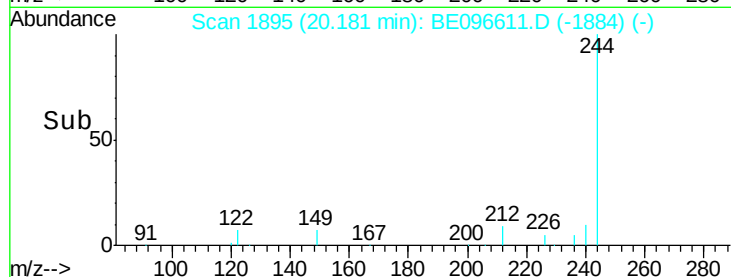
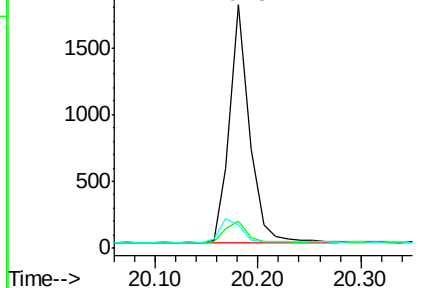
Sohil
5/18/2018 4:33:05 PM



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#30

Benzo(a)anthracene

Concen: 0.082 ng

RT: 21.72 min Scan# 222

Delta R.T. 0.00 min

Lab File: BE096611.D

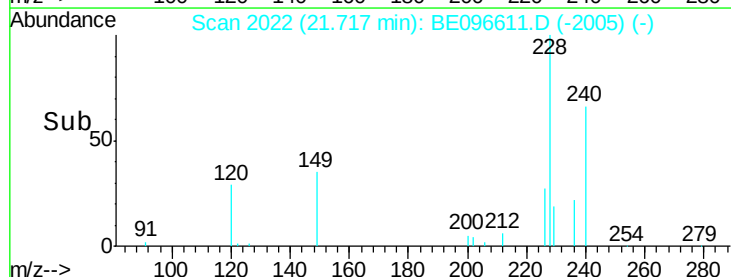
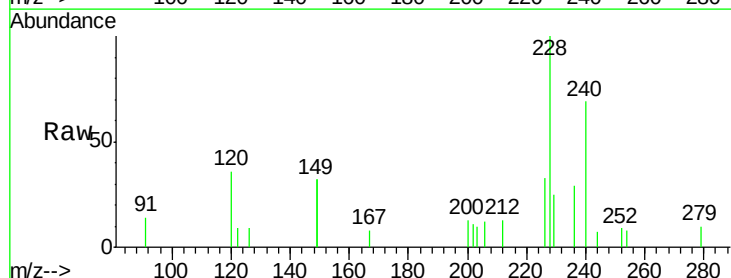
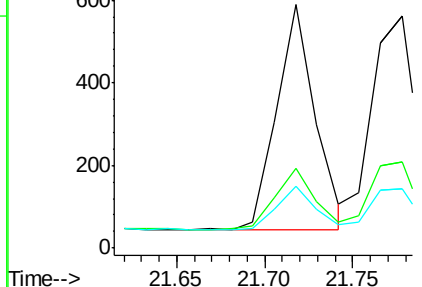
Acq: 17 May 2018 15:58

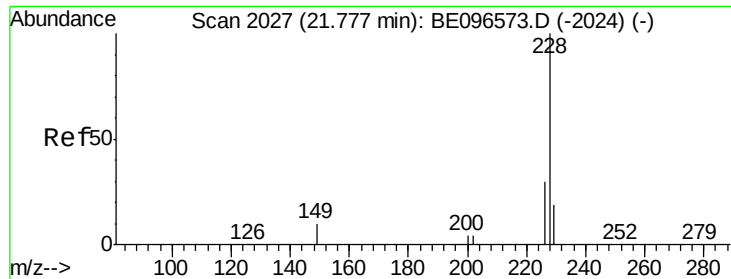
Tgt Ion	Ratio	Lower	Upper
228	100		
226	32.9	24.0	36.0
229	25.1	16.0	24.0#

Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#31

Chrysene

Concen: 0.087 ng

RT: 21.78 min Scan# 2027

Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

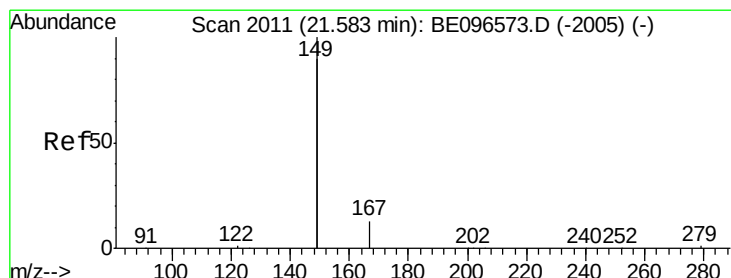
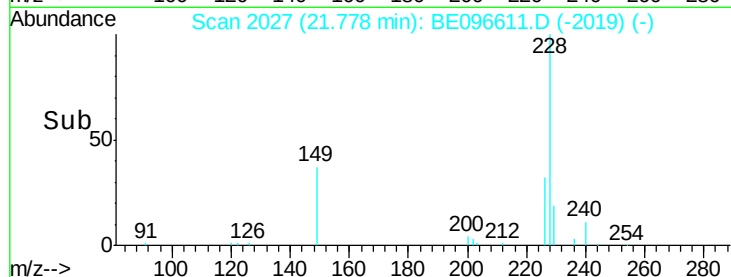
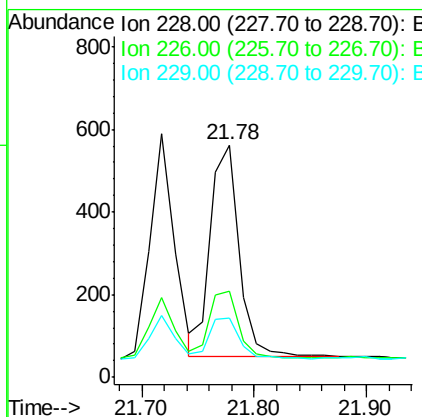
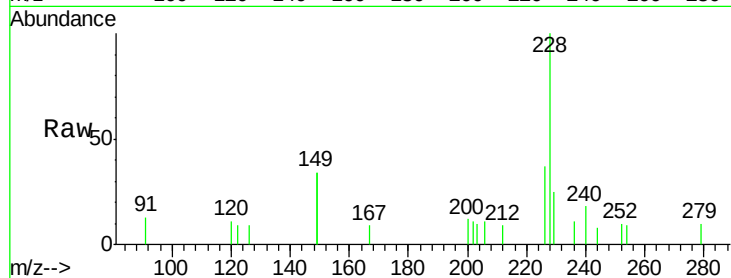
ClientSampleId :

LOQ-NPW-Precision-Bias-2

Tgt Ion:	228	Resp:	913
Ion Ratio	Lower	Upper	
228	100		
226	37.2	24.0	36.0#
229	25.4	16.0	24.0#

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.076 ng

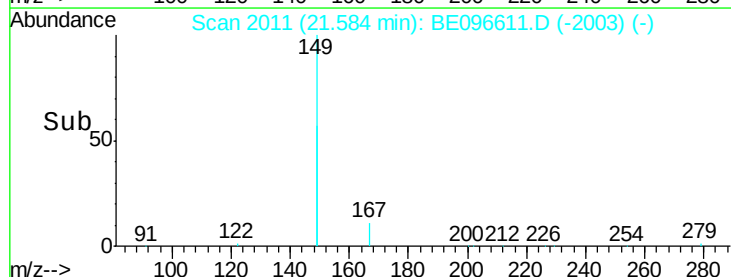
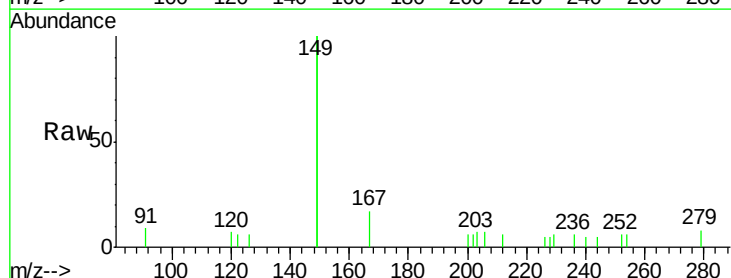
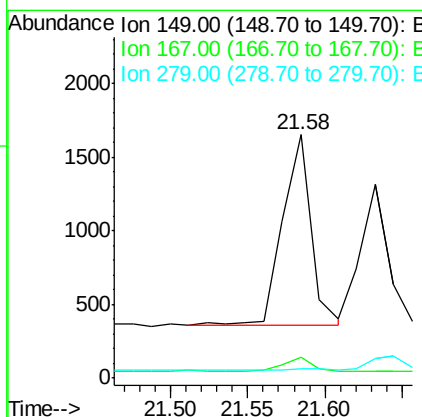
RT: 21.58 min Scan# 2011

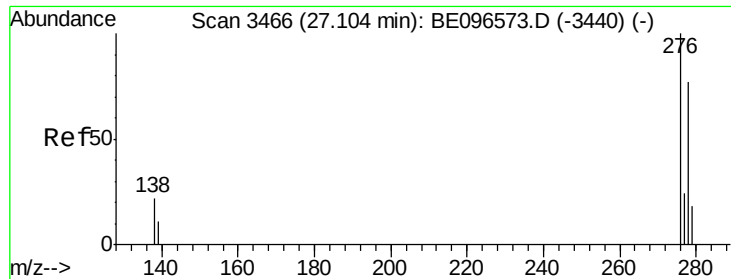
Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Tgt Ion:	149	Resp:	1642
Ion Ratio	Lower	Upper	
149	100		
167	6.8	5.4	8.0
279	1.1	0.7	1.1#





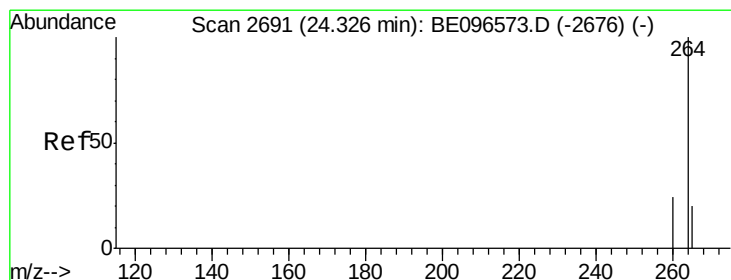
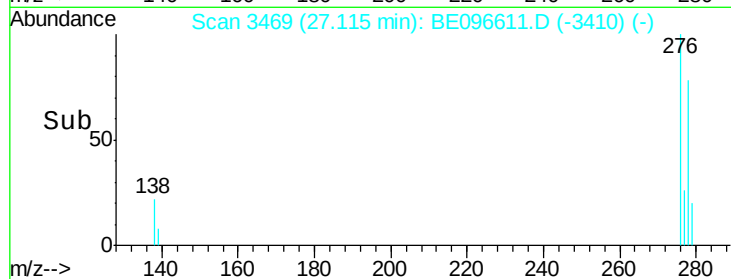
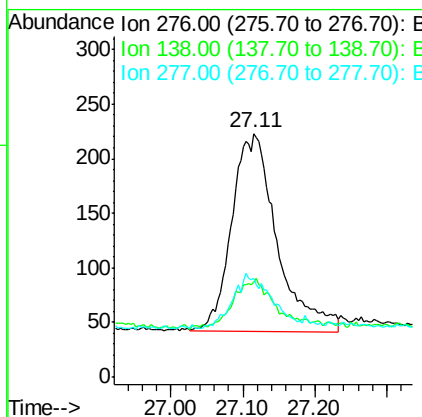
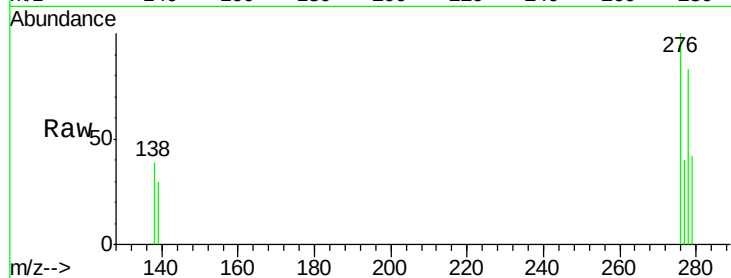
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.080 ng m
RT: 27.11 min Scan# 3469
Delta R.T. 0.01 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.9	22.5	33.7#
277	22.7	19.9	29.9

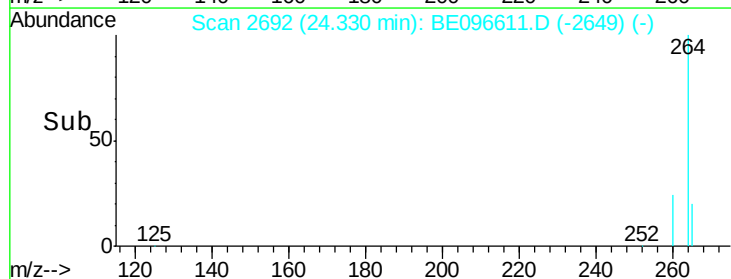
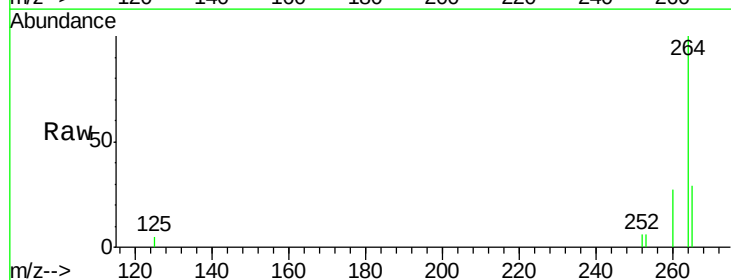
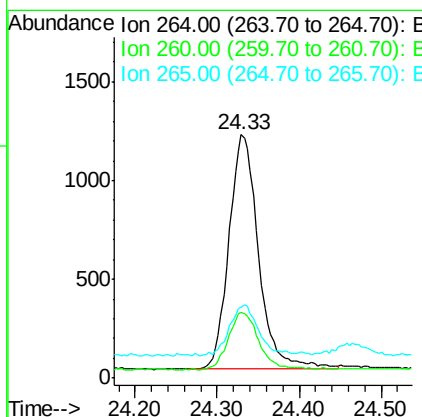
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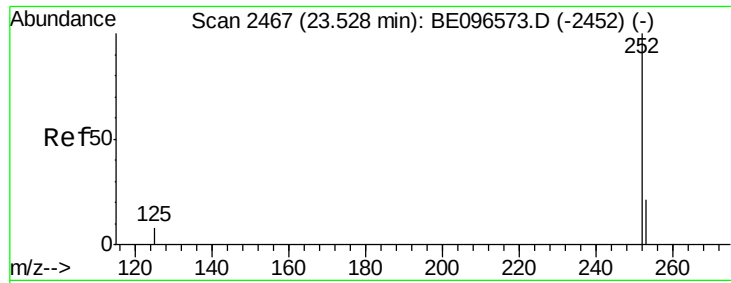
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#34
Perylene-d12
Concen: 0.400 ng
RT: 24.33 min Scan# 2692
Delta R.T. 0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	27.1	20.5	30.7
265	28.9	22.8	34.2





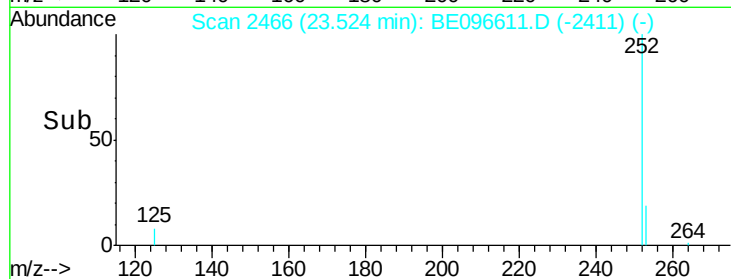
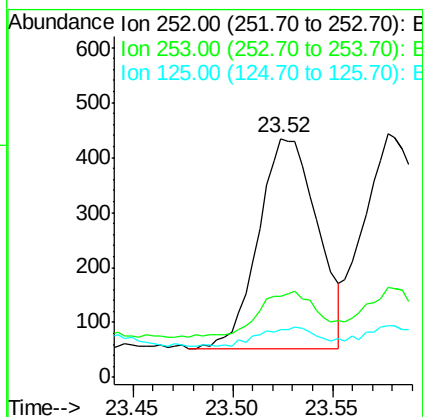
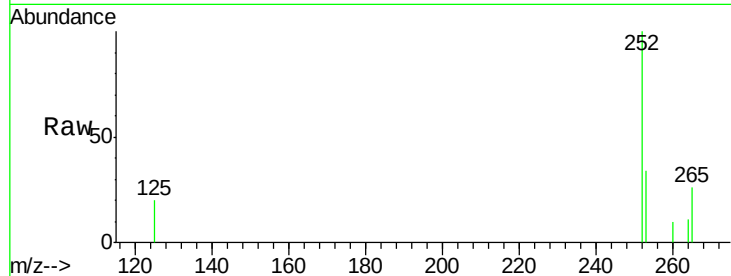
#35
Benzo(b)fluoranthene
Concen: 0.086 ng
RT: 23.52 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	34.1	20.0	30.0#
125	20.3	16.0	24.0

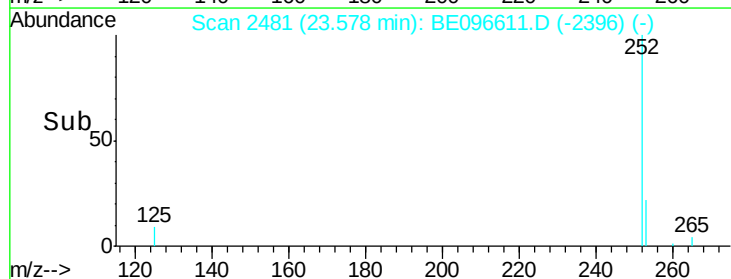
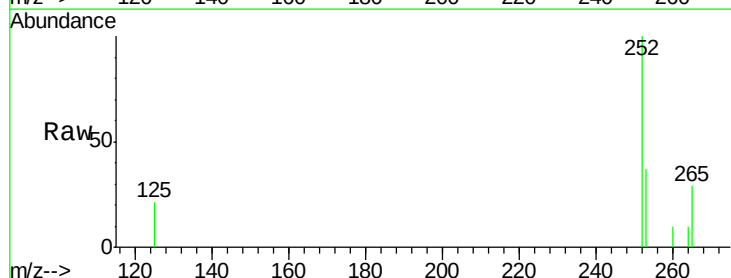
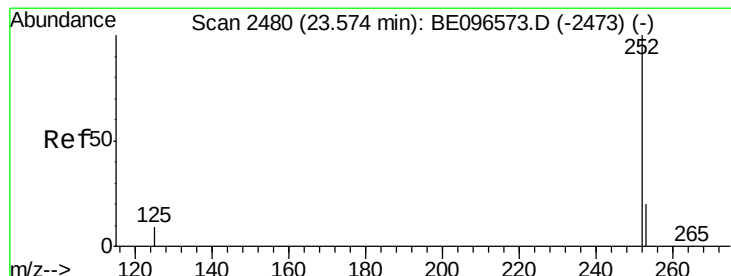
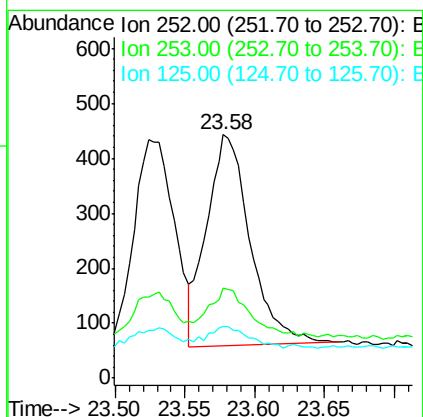
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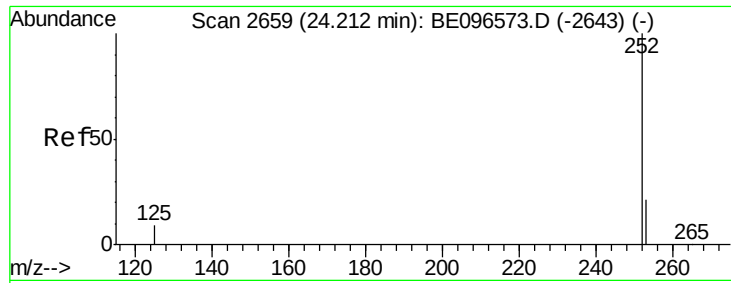
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#36
Benzo(k)fluoranthene
Concen: 0.085 ng
RT: 23.58 min Scan# 2481
Delta R.T. 0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	36.8	16.0	24.0#
125	21.2	8.0	12.0#





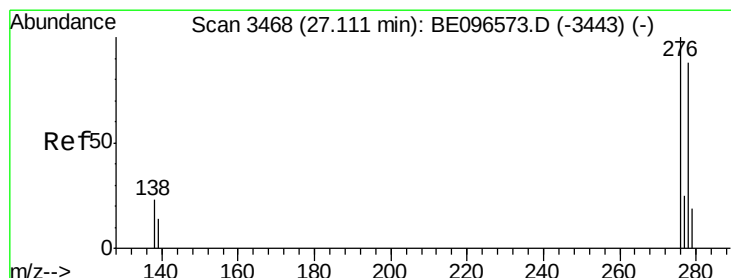
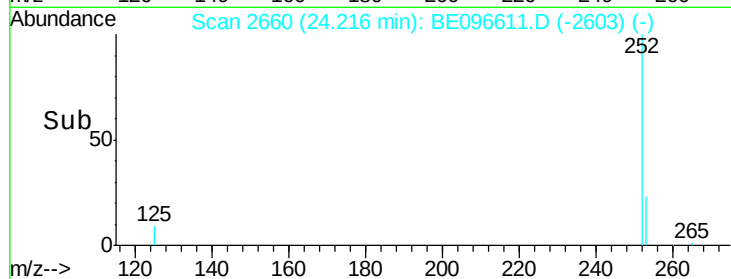
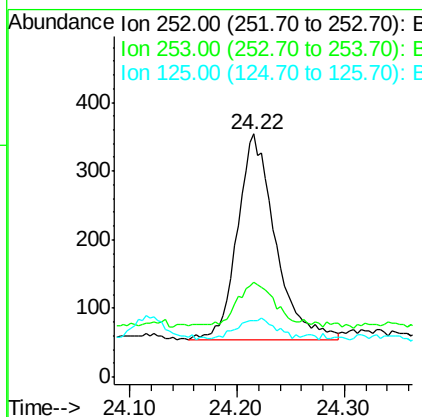
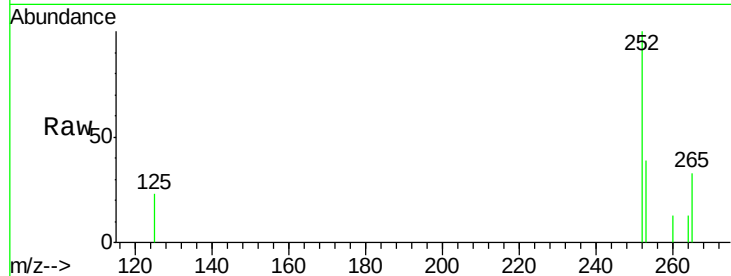
#37
Benzo(a)pyrene
Concen: 0.083 ng
RT: 24.22 min Scan# 2660
Delta R.T. 0.00 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Instrument :
BNA_E
ClientSampleId :
LOQ-NPW-Precision-Bias-2

Tgt Ion	Ratio	Lower	Upper
252	100		
253	39.3	16.0	24.0#
125	23.4	12.0	18.0#

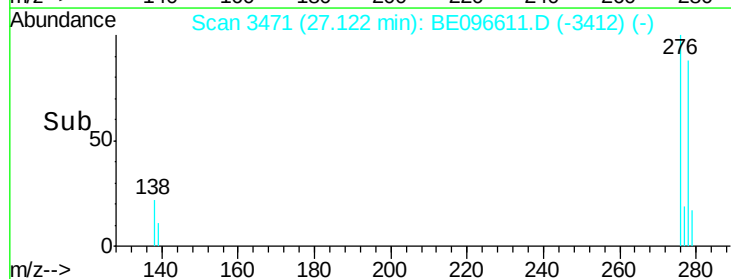
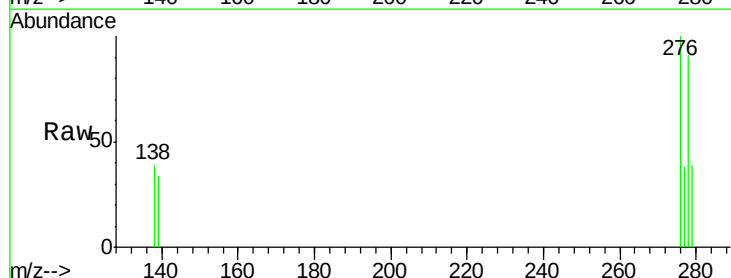
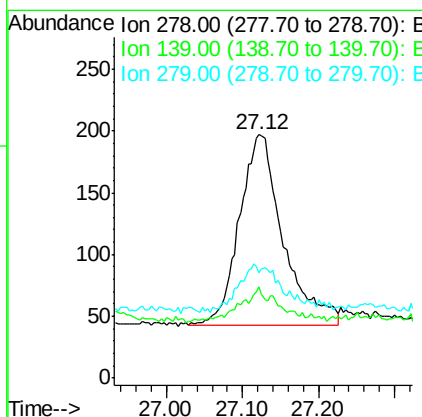
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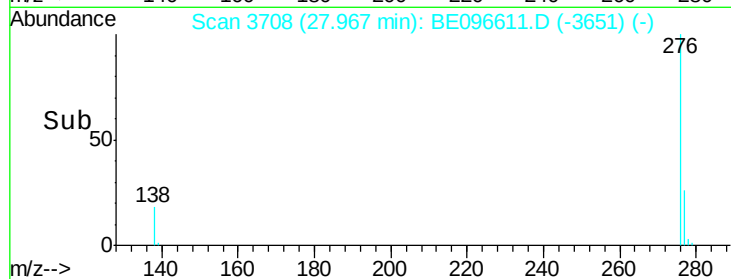
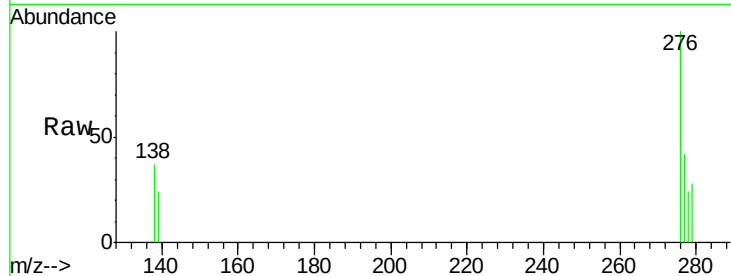
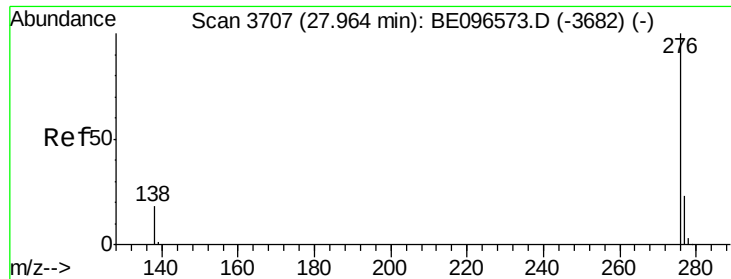
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#38
Dibenzo(a,h)anthracene
Concen: 0.076 ng
RT: 27.12 min Scan# 3471
Delta R.T. 0.01 min
Lab File: BE096611.D
Acq: 17 May 2018 15:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	37.6	16.0	24.0#
279	43.1	20.0	30.0#





#39

Benzo(g,h,i)perylene

Concen: 0.081 ng

RT: 27.97 min Scan# 3708

Delta R.T. 0.00 min

Lab File: BE096611.D

Acq: 17 May 2018 15:58

Instrument :

BNA_E

ClientSampleId :

LOQ-NPW-Precision-Bias-2

Tgt Ion:	276	Resp:	683
Ion Ratio	Lower	Upper	
276	100		
277	42.4	16.0	24.0#
138	36.6	20.0	30.0#

Manual Integrations
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