

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
 Data File : BE098323.D
 Acq On : 11 Dec 2018 7:28
 Operator : SJ/JU
 Sample : J6259-06MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 BPS1-TT-MW306I-20181205MS

Manual Integrations
 APPROVED

Sohil
 12/11/2018 6:08:39 PM

Quant Time: Dec 11 10:41:33 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE121018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 10 14:59:55 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	1436	0.40	ng	0.01
7) Naphthalene-d8	10.68	136	5920	0.40	ng	0.01
13) Acenaphthene-d10	14.54	164	3534	0.40	ng	0.01
19) Phenanthrene-d10	17.28	188	9202	0.40	ng	0.00
27) Chrysene-d12	21.46	240	11688	0.40	ng	0.00
34) Perylene-d12	24.02	264	11101	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.46	112	628	0.19	ng	0.01
5) Phenol-d6	7.06	99	527	0.11	ng	0.01
8) Nitrobenzene-d5	9.04	82	2115	0.39	ng	0.03
11) 2-Methylnaphthalene-d10	12.28	152	3931m	0.41	ng	0.01
14) 2,4,6-Tribromophenol	16.03	330	566	0.44	ng	0.01
15) 2-Fluorobiphenyl	13.16	172	7208	0.48	ng	0.01
25) Fluoranthene-d10	19.32	212	54028	0.46	ng	0.00
29) Terphenyl-d14	19.91	244	13231	0.47	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.37	88	1593	0.641	ng	# 79
6) bis(2-Chloroethyl)ether	7.30	93	1559	0.345	ng	82
9) Naphthalene	10.72	128	25116	0.422	ng	99
10) Hexachlorobutadiene	11.00	225	1334	0.352	ng	98
12) 2-Methylnaphthalene	12.35	142	4228	0.437	ng	97
16) Acenaphthylene	14.25	152	7129	0.431	ng	98
17) Acenaphthene	14.60	154	4024	0.405	ng	97
18) Fluorene	15.58	166	5663	0.426	ng	99
20) 4-Bromophenyl-phenylether	16.48	248	1990	0.402	ng	# 80
21) Hexachlorobenzene	16.59	284	2018	0.379	ng	94
22) Pentachlorophenol	16.94	266	851	0.859	ng	96
23) Phenanthrene	17.33	178	10126	0.453	ng	99
24) Anthracene	17.42	178	8908	0.447	ng	100
26) Fluoranthene	19.34	202	13944	0.471	ng	99
28) Pyrene	19.71	202	14377	0.392	ng	100
30) Benzo(a)anthracene	21.45	228	14773	0.444	ng	99
31) Chrysene	21.51	228	15392	0.441	ng	100
32) Bis(2-ethylhexyl)phthalate	21.37	149	42391	0.627	ng	99
33) Indeno(1,2,3-cd)pyrene	26.71	276	15682	0.452	ng	99
35) Benzo(b)fluoranthene	23.23	252	14067	0.463	ng	98
36) Benzo(k)fluoranthene	23.28	252	15771	0.446	ng	98
37) Benzo(a)pyrene	23.90	252	13993	0.447	ng	95
38) Dibenzo(a,h)anthracene	26.73	278	13232	0.448	ng	97
39) Benzo(g,h,i)perylene	27.54	276	13300	0.447	ng	98

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

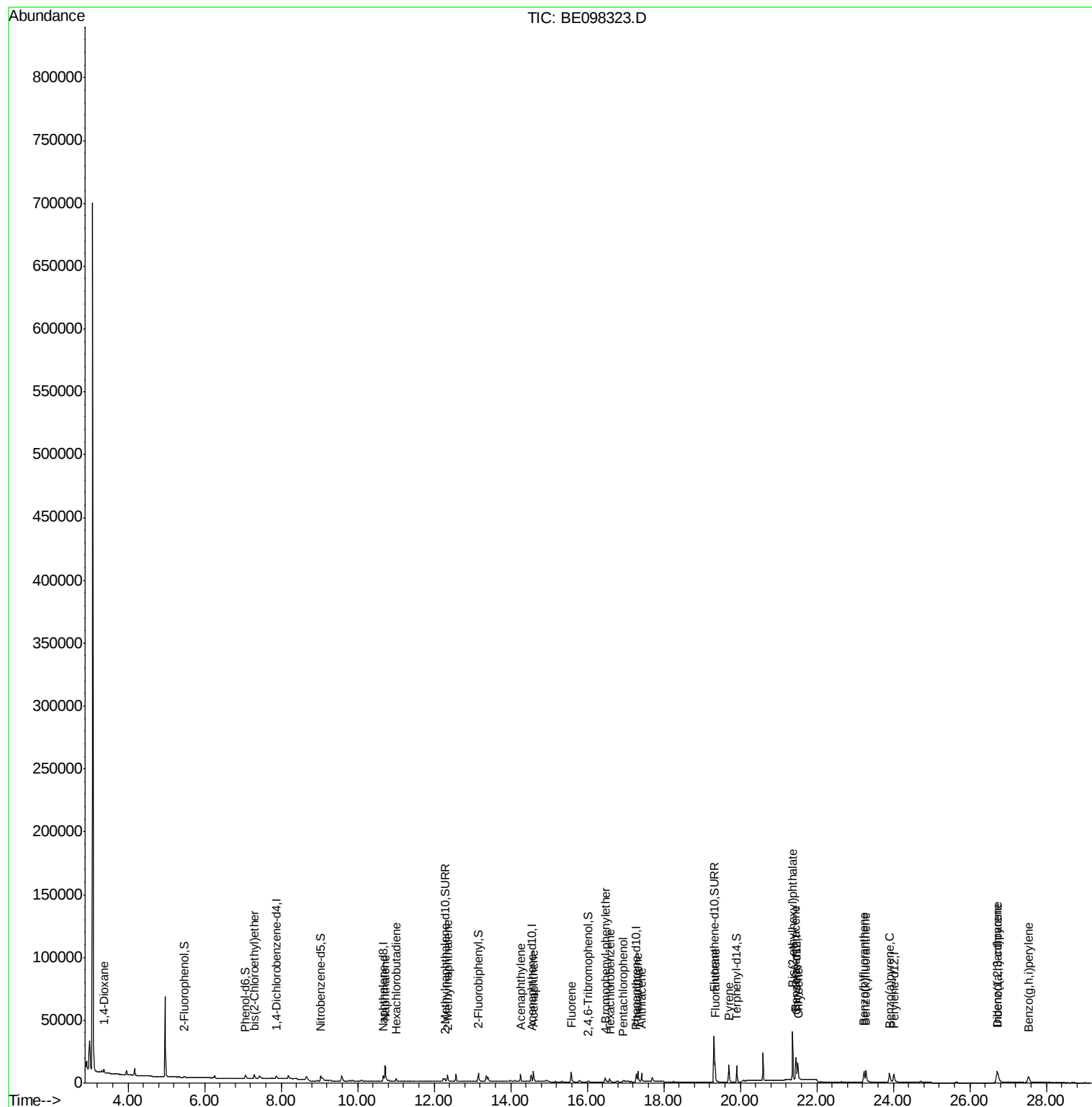
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE121018\
Data File : BE098323.D
Acq On : 11 Dec 2018 7:28
Operator : SJ/JU
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#1

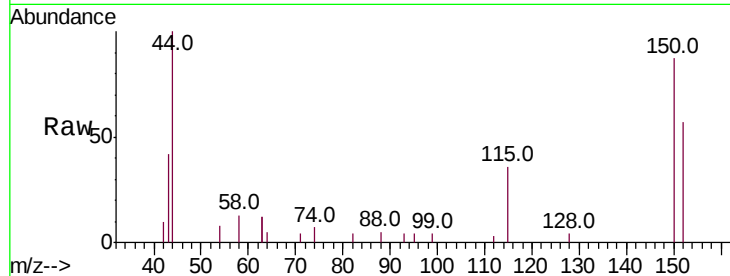
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.88 min Scan# 435
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

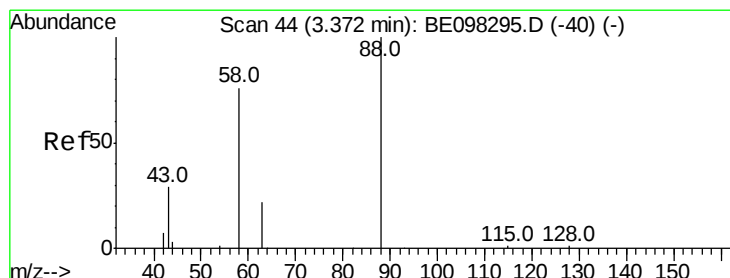
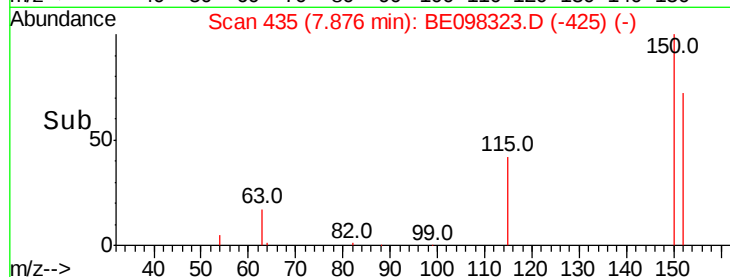
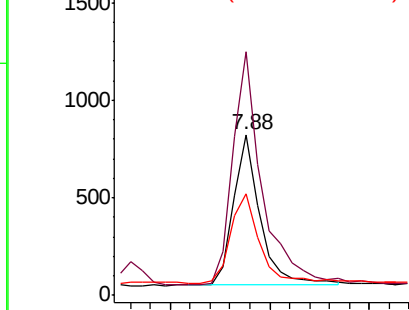
Tot Ion	Ratio	Lower	Upper
152	100		
150	151.5	124.2	186.4
115	63.1	53.9	80.9

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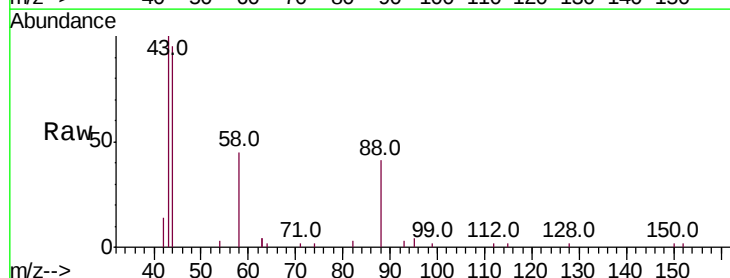
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



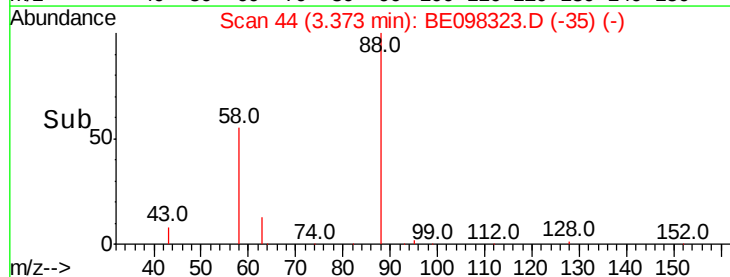
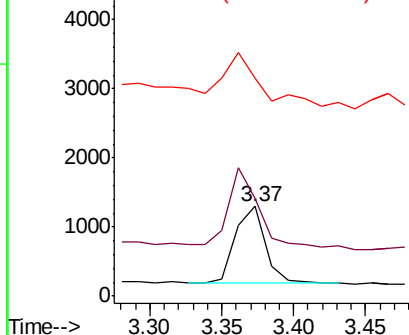
#2

1,4-Dioxane
Concen: 0.641 ng
RT: 3.37 min Scan# 44
Delta R.T. 0.00 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
88	100		
58	99.4	75.0	112.6
43	82.5	38.3	57.5



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





#4

2-Fluorophenol

Concen: 0.187 ng

RT: 5.46 min Scan# 225

Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Instrument :

BNA_E

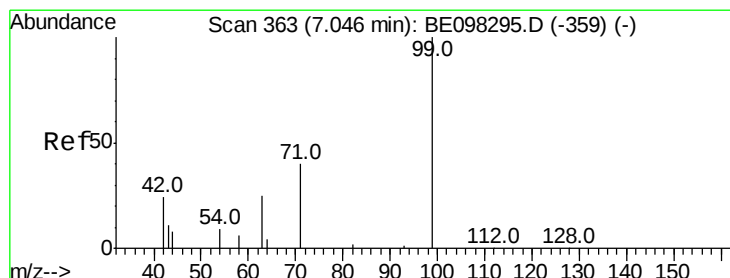
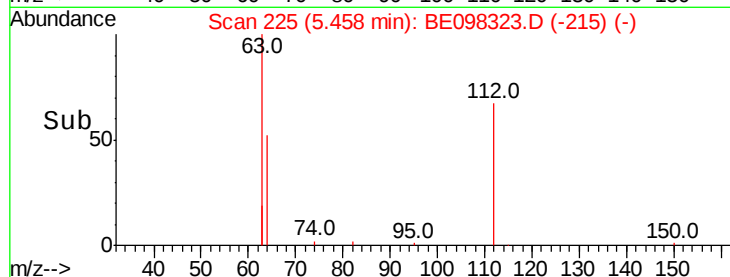
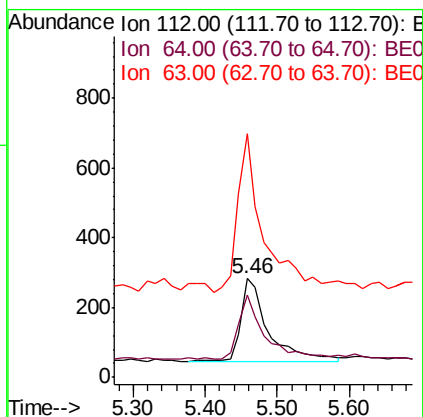
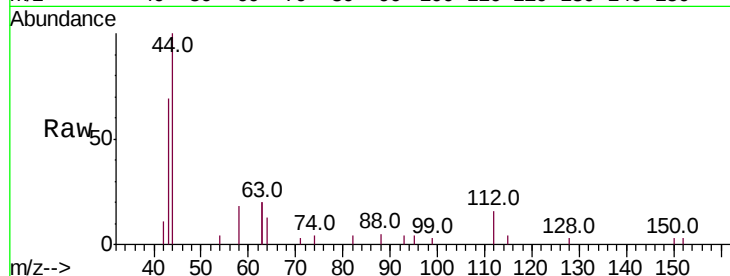
ClientSampleId :

BPS1-TT-MW306I-20181205MS

Tot Ion:	112	Resp:	628
Ion Ratio	Lower	Upper	
112	100		
64	77.9	59.8	89.8
63	197.1	133.7	200.5

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#5

Phenol-d6

Concen: 0.111 ng

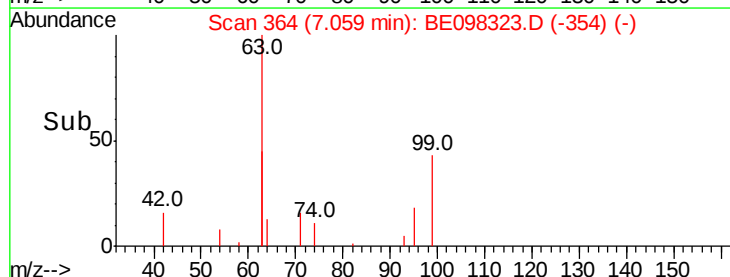
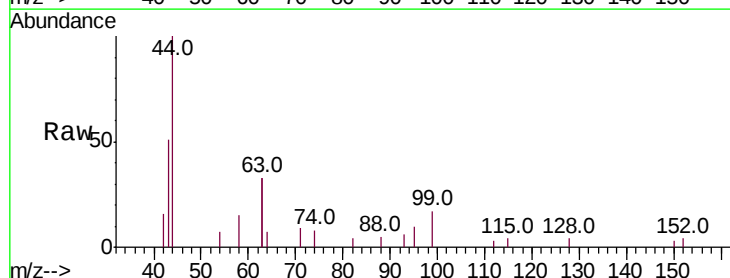
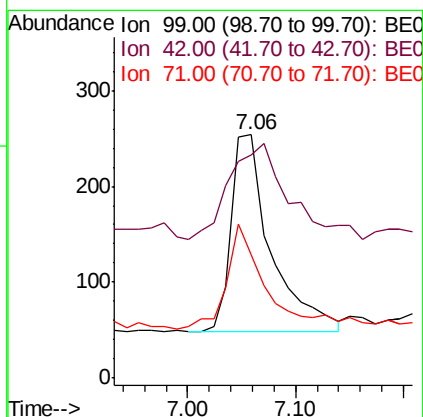
RT: 7.06 min Scan# 364

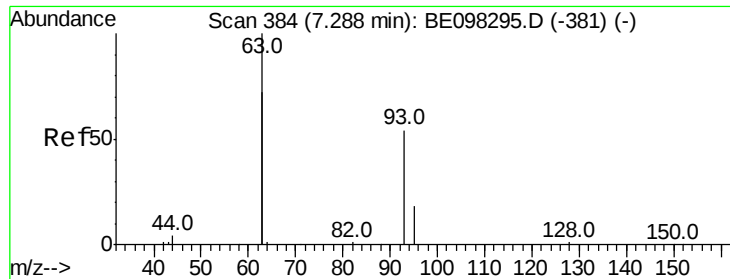
Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Tgt Ion:	99	Resp:	527
Ion Ratio	Lower	Upper	
99	100		
42	74.0	26.3	39.5#
71	0.0	33.6	50.4#





#6

bis(2-Chloroethyl)ether

Concen: 0.345 ng

RT: 7.30 min Scan# 385

Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Instrument :

BNA_E

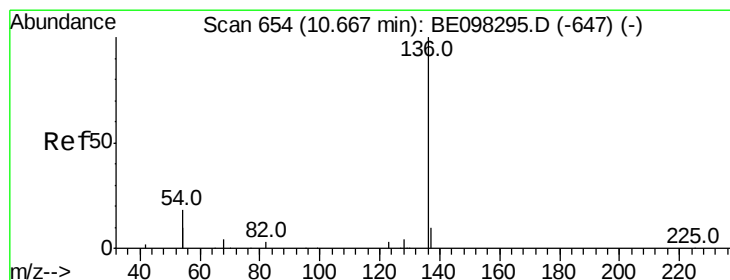
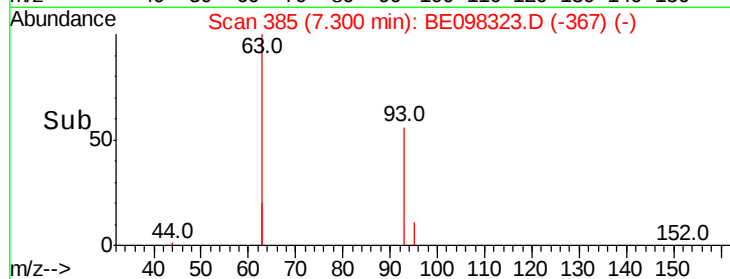
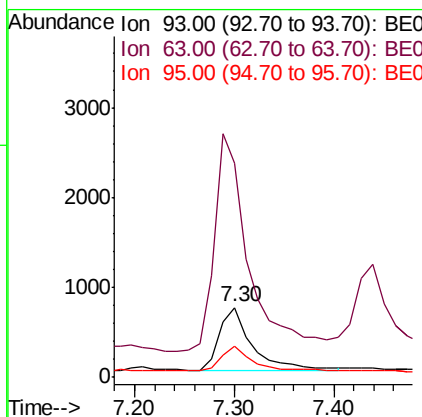
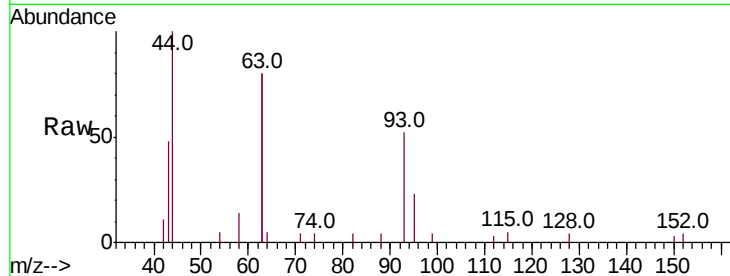
ClientSampleId :

BPS1-TT-MW306I-20181205MS

Tot Ion:	93	Resp:	1559
Ion	Ratio	Lower	Upper
93	100		
63	370.8	264.4	396.6
95	39.1	26.6	40.0

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#7

Naphthalene-d8

Concen: 0.400 ng

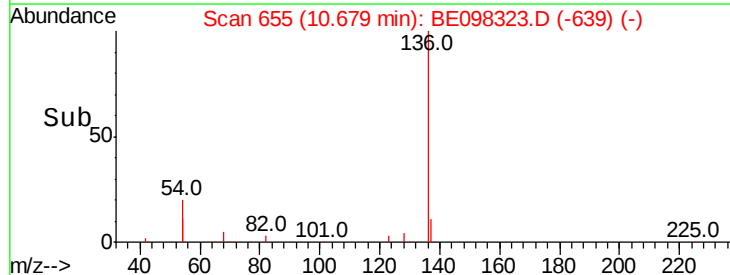
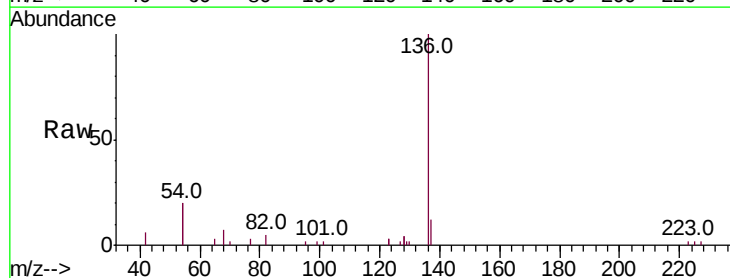
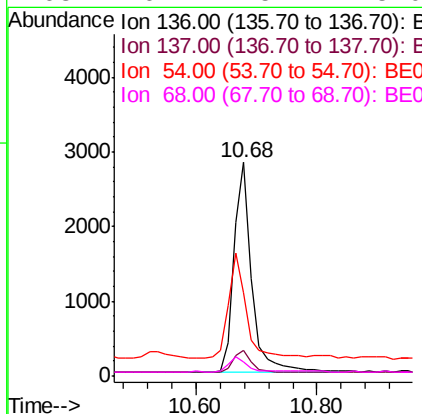
RT: 10.68 min Scan# 655

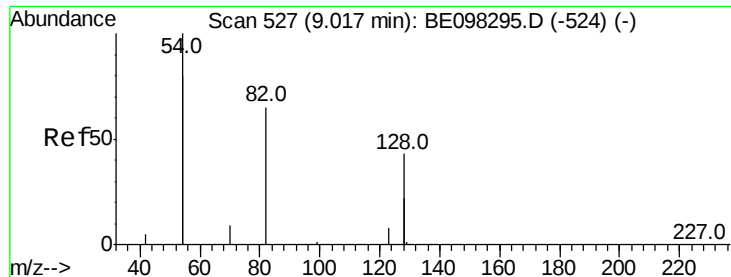
Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Tgt Ion:	136	Resp:	5920
Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.2	13.8
54	39.2	28.4	42.6
68	6.7	5.4	8.0





#8

Nitrobenzene-d5

Concen: 0.392 ng

RT: 9.04 min Scan# 529

Delta R.T. 0.03 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Instrument :

BNA_E

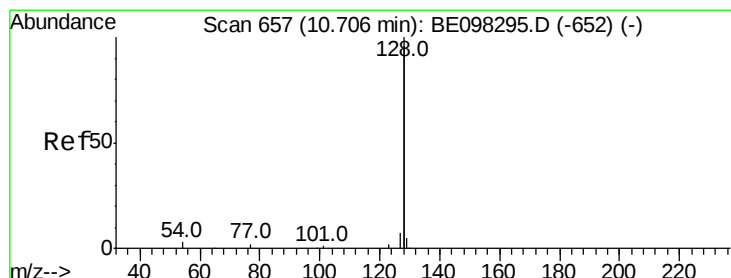
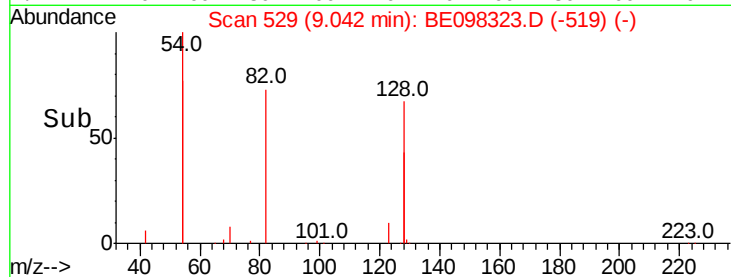
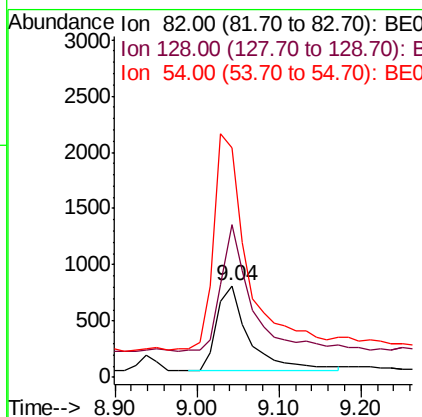
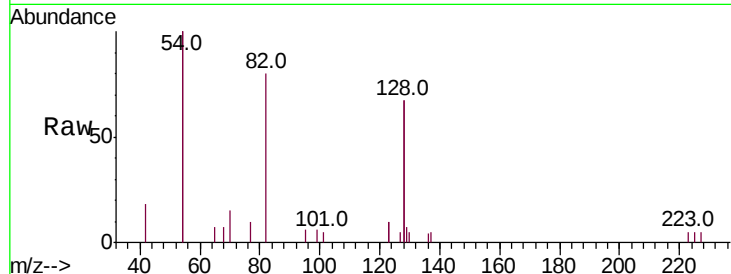
ClientSampleId :

BPS1-TT-MW306I-20181205MS

Tot Ion:	82	Resp:	2115
Ion Ratio	Lower	Upper	
82	100		
128	166.8	102.4	153.6#
54	250.4	221.8	332.8

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#9

Naphthalene

Concen: 0.422 ng

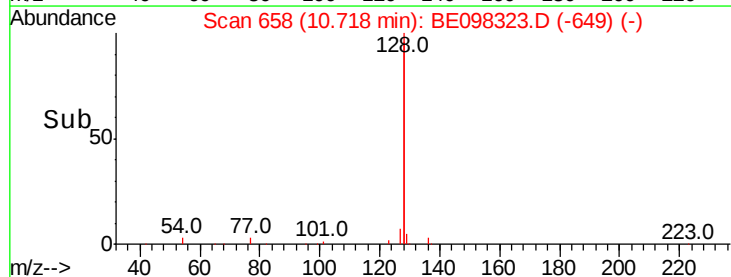
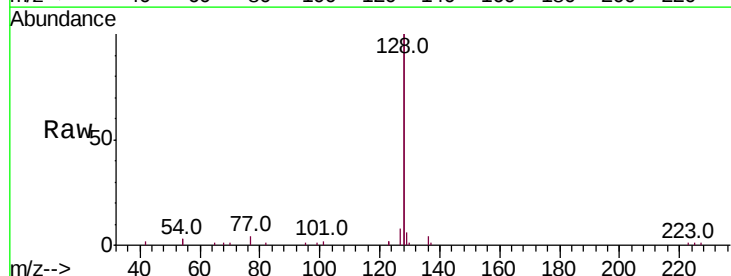
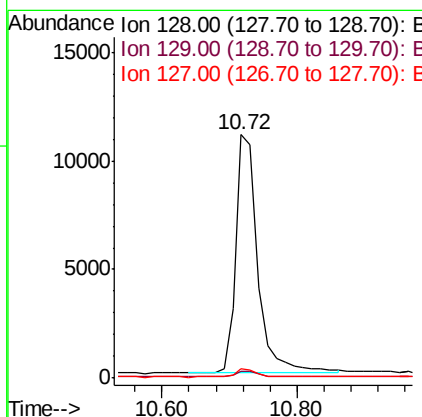
RT: 10.72 min Scan# 658

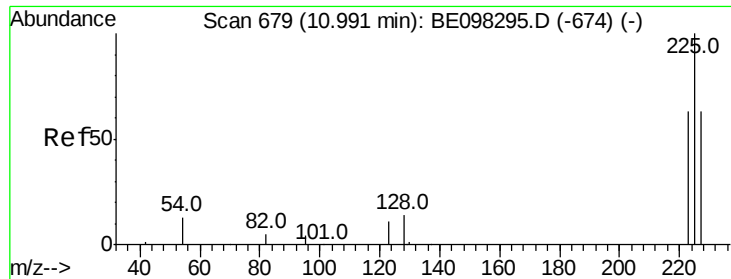
Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Tgt Ion:	128	Resp:	25116
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.5	3.7
127	3.9	2.7	4.1





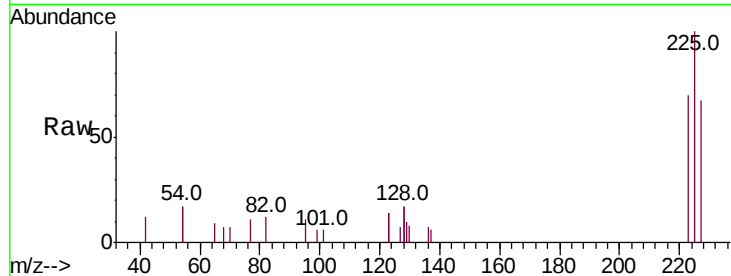
#10
Hexachlorobutadiene
Concen: 0.352 ng
RT: 11.00 min Scan# 680
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
225	100		
223	65.2	49.4	74.0
227	64.6	52.0	78.0

Manual Integrations
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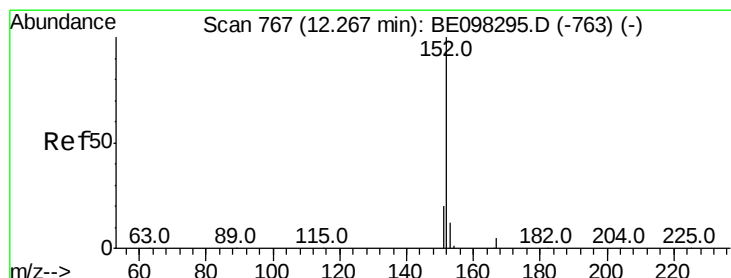
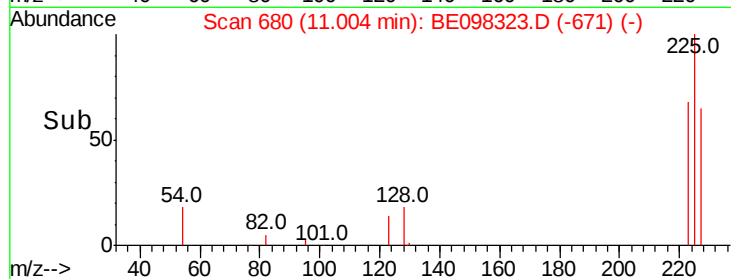
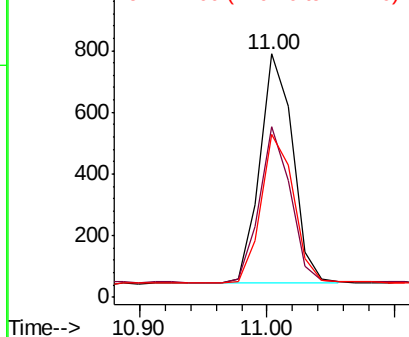


Abundance

Ion 225.00 (224.70 to 225.70): E

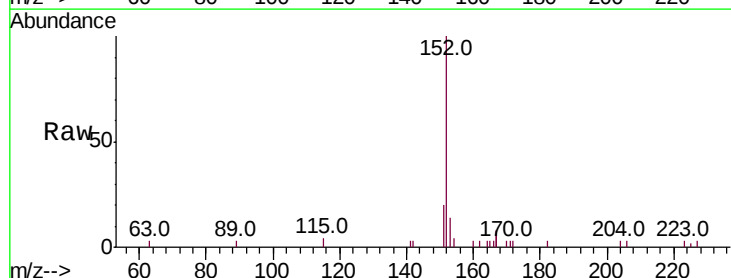
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#11
2-Methylnaphthalene-d10
Concen: 0.408 ng m
RT: 12.28 min Scan# 768
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

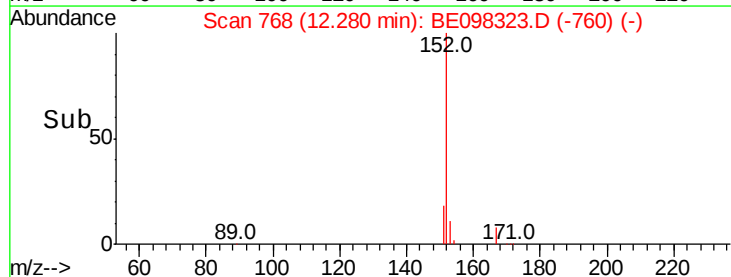
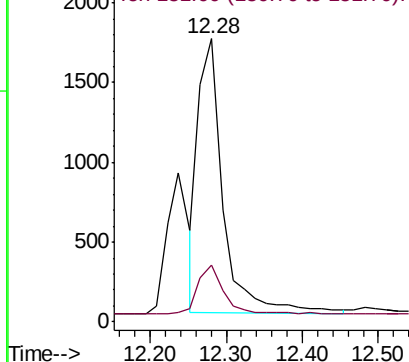
Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.3	16.2	24.4

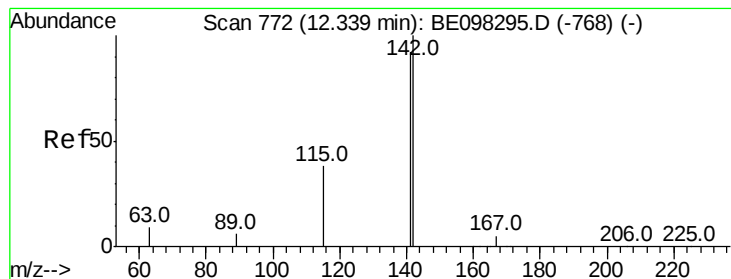


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E





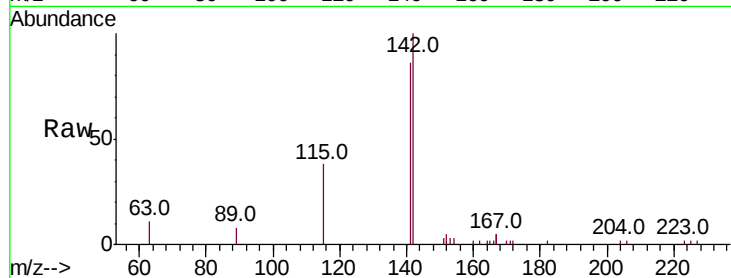
#12
2-Methylnaphthalene
Concen: 0.437 ng
RT: 12.35 min Scan# 773
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.1	71.0	106.6
115	38.1	32.2	48.2

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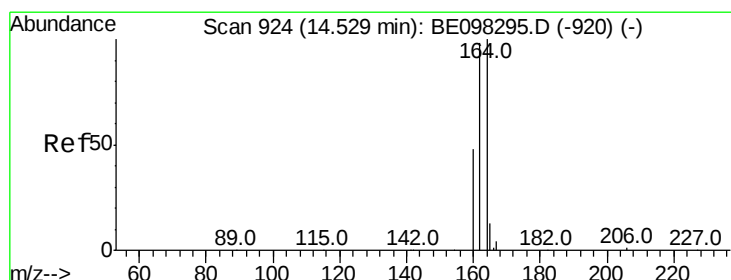
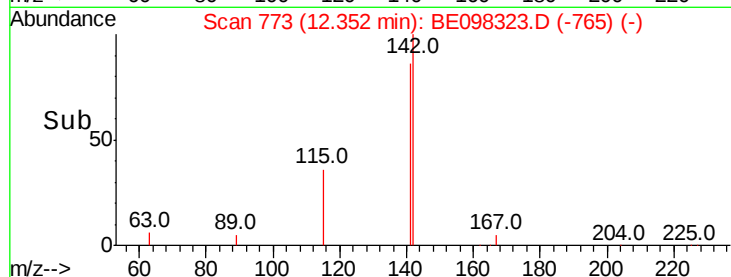
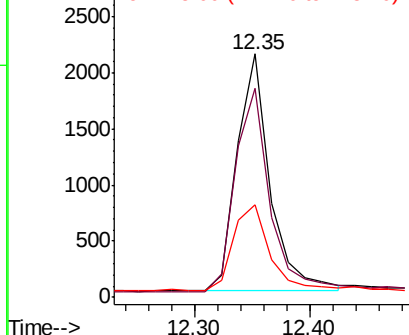


Abundance

Ion 142.00 (141.70 to 142.70): E

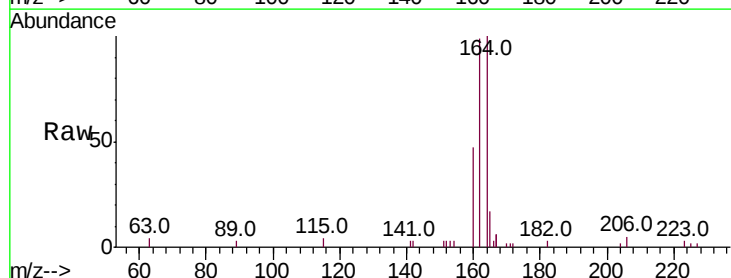
Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.54 min Scan# 925
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.2	77.6	116.4
160	47.3	36.0	54.0

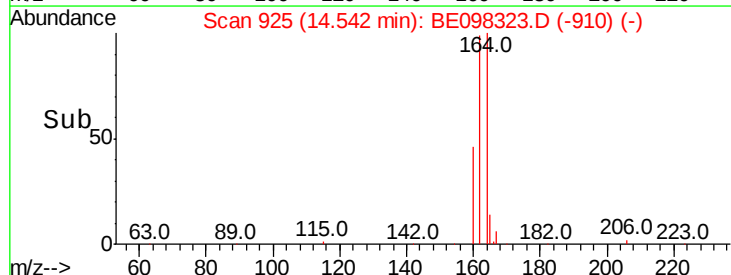
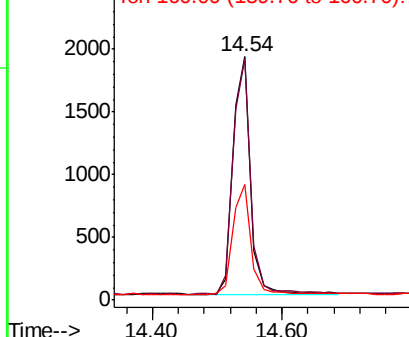


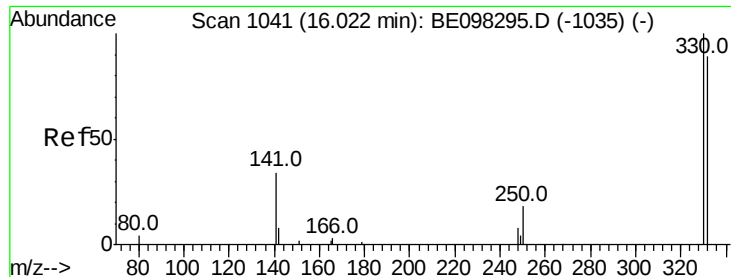
Abundance

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





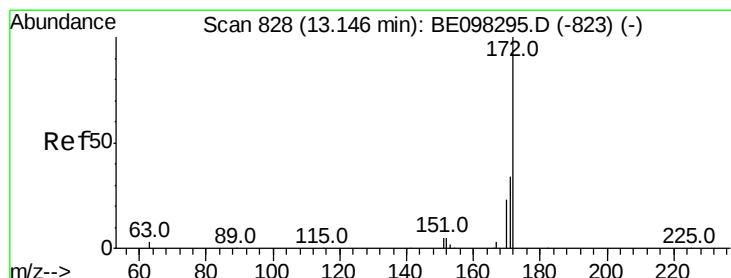
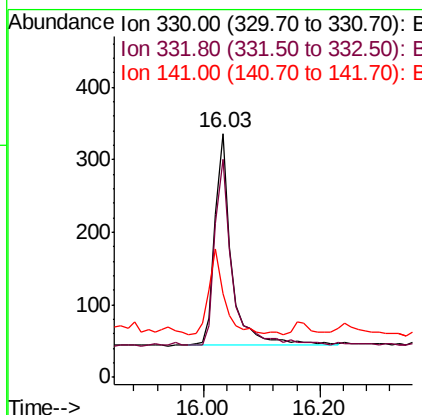
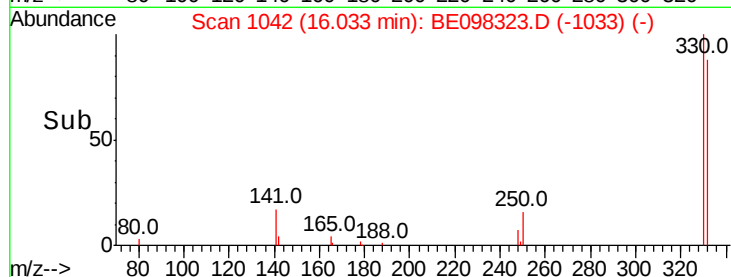
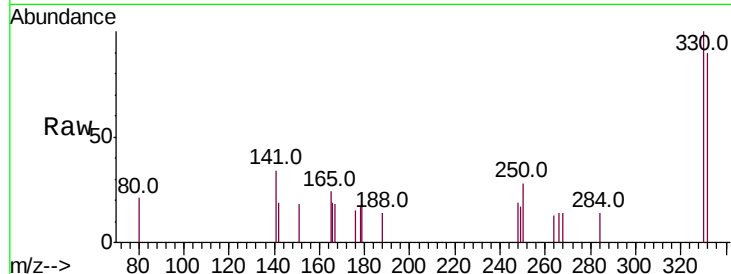
#14
2,4,6-Tribromophenol
Concen: 0.436 ng
RT: 16.03 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
330	100		
332	93.5	76.2	114.4
141	39.2	39.0	58.4

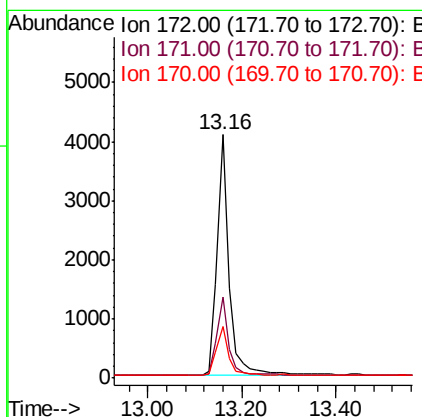
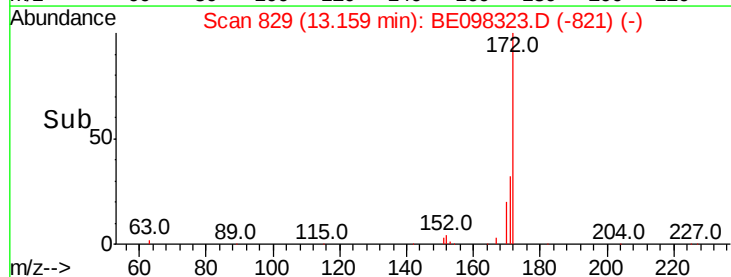
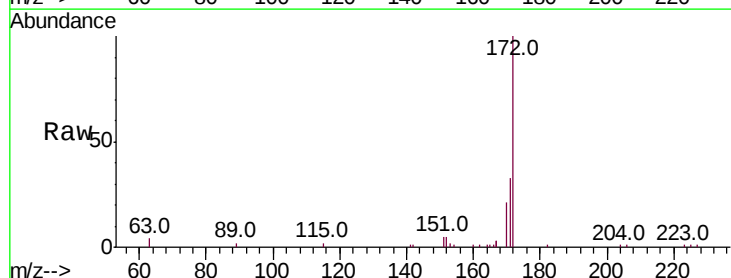
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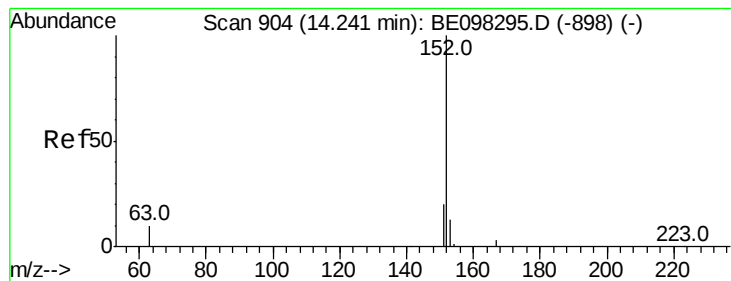
Sohil
12/11/2018 6:08:39 PM



#15
2-Fluorobiphenyl
Concen: 0.484 ng
RT: 13.16 min Scan# 829
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
172	100		
171	33.1	27.5	41.3
170	21.2	19.6	29.4





#16

Acenaphthylene

Concen: 0.431 ng

RT: 14.25 min Scan# 905

Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Instrument :

BNA_E

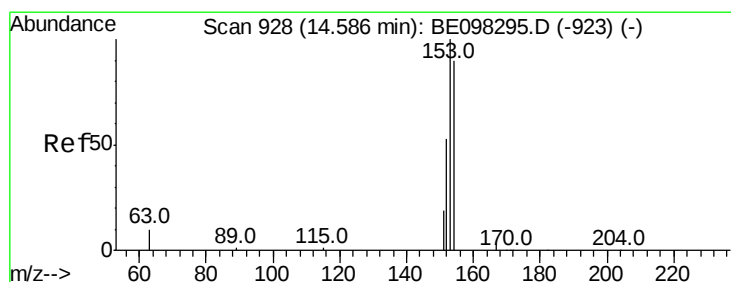
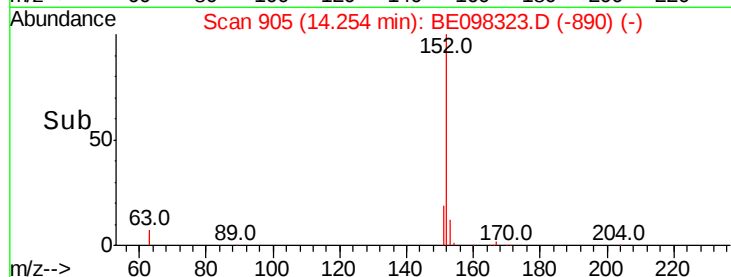
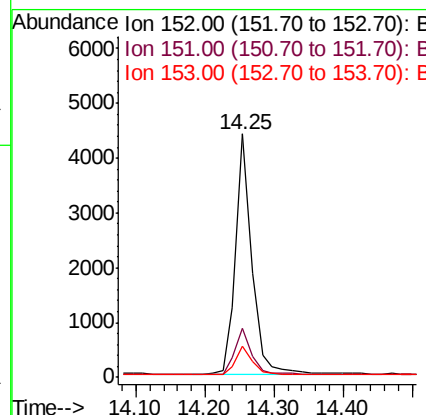
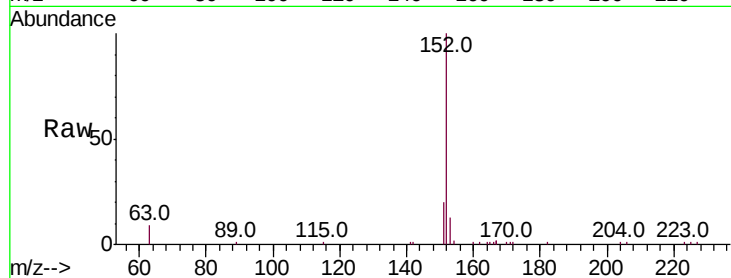
ClientSampleId :

BPS1-TT-MW306I-20181205MS

Tot Ion:	152	Resp:	7129
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.5	23.3
153	12.5	10.6	16.0

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#17

Acenaphthene

Concen: 0.405 ng

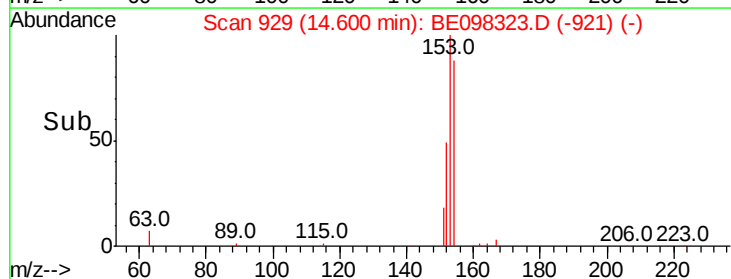
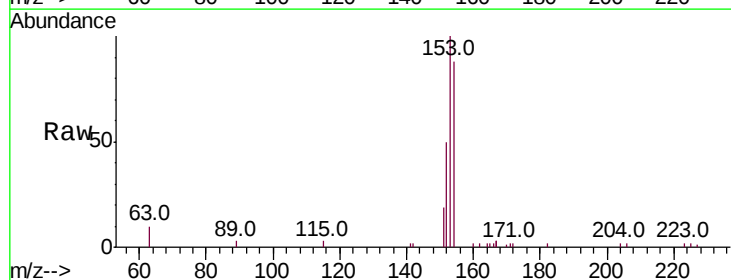
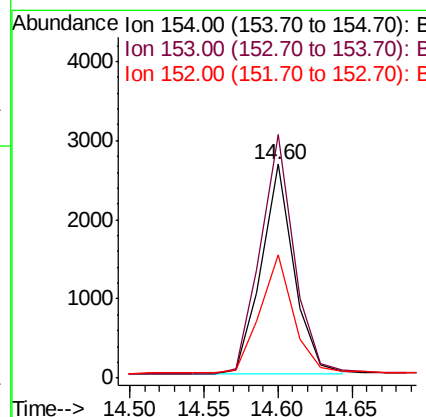
RT: 14.60 min Scan# 929

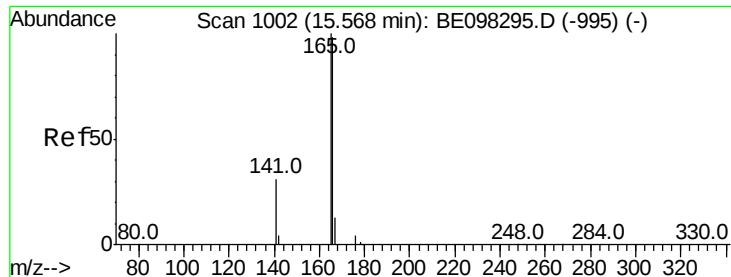
Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Tgt Ion:	154	Resp:	4024
Ion Ratio	Lower	Upper	
154	100		
153	118.4	91.8	137.6
152	58.1	45.5	68.3





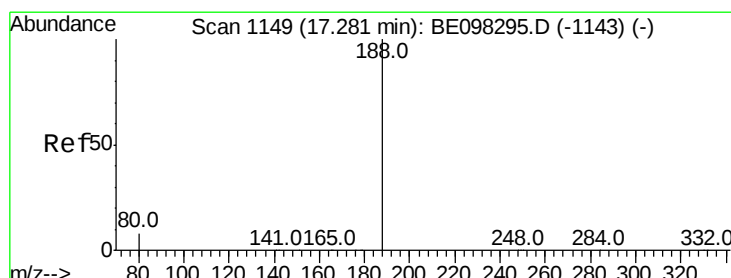
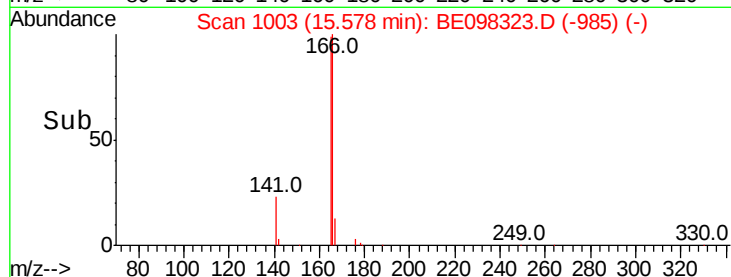
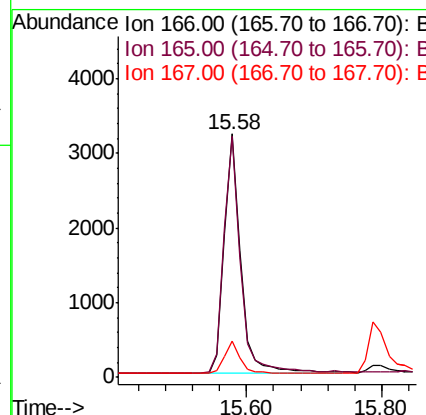
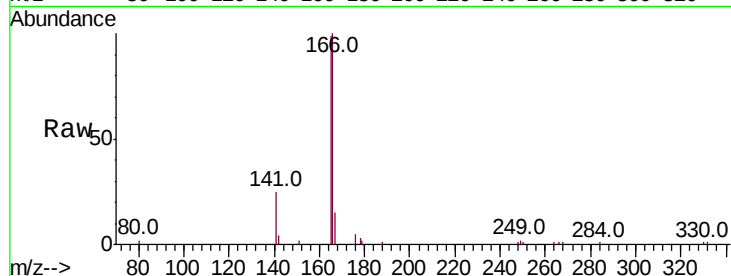
#18
Fluorene
 Concen: 0.426 ng
 RT: 15.58 min Scan# 1003
 Delta R.T. 0.01 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Instrument :
 BNA_E
 ClientSampleId :
 BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.3	118.9
167	12.9	11.3	16.9

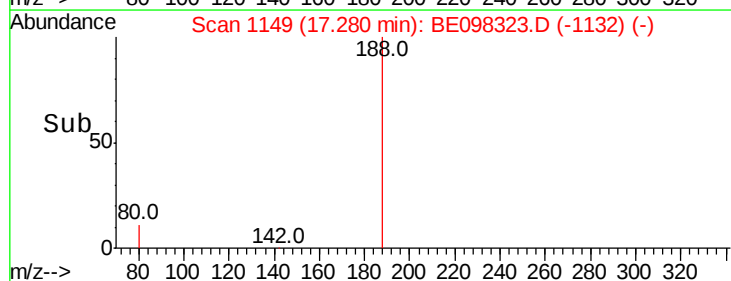
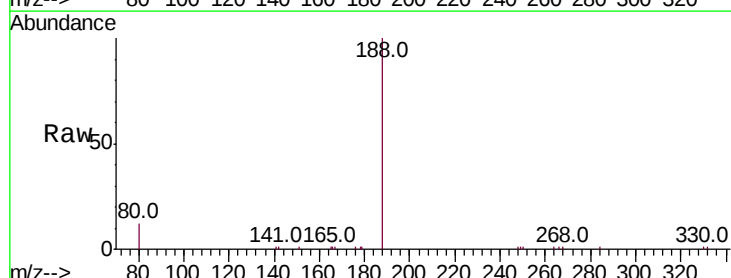
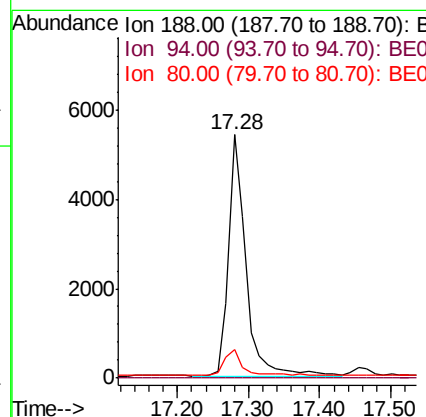
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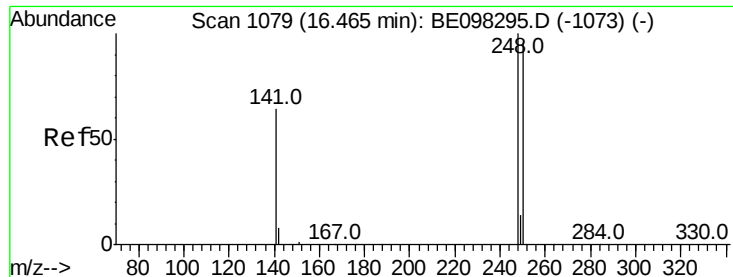
Sohil
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#19
Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.28 min Scan# 1149
 Delta R.T. -0.00 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.7	7.2	10.8





#20

4-Bromophenyl-phenylether

Concen: 0.402 ng

RT: 16.48 min Scan# 1080

Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

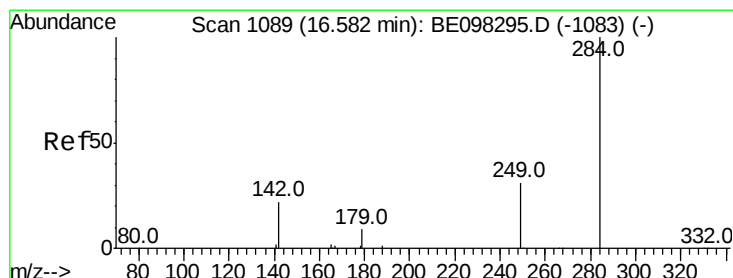
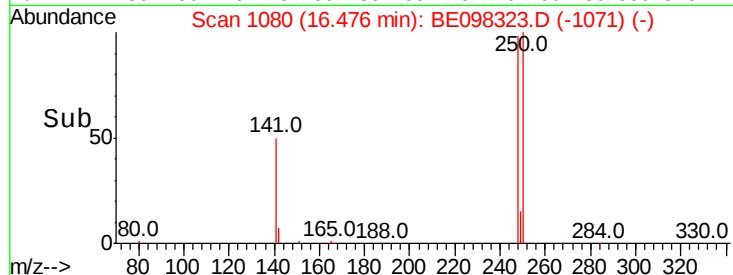
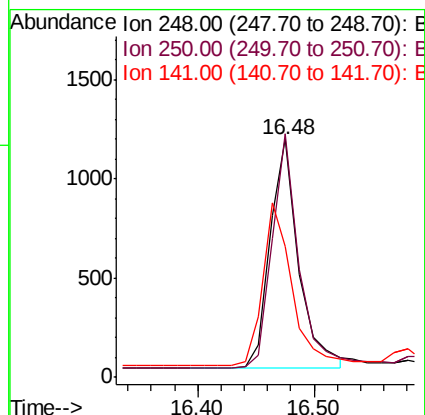
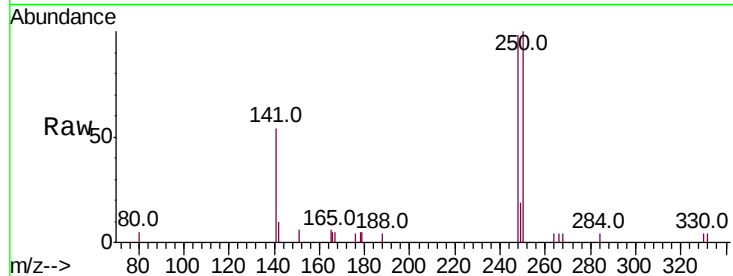
Instrument :
BNA_E

ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
248	100		
250	102.2	71.0	106.6
141	54.7	62.1	93.1#

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#21

Hexachlorobenzene

Concen: 0.379 ng

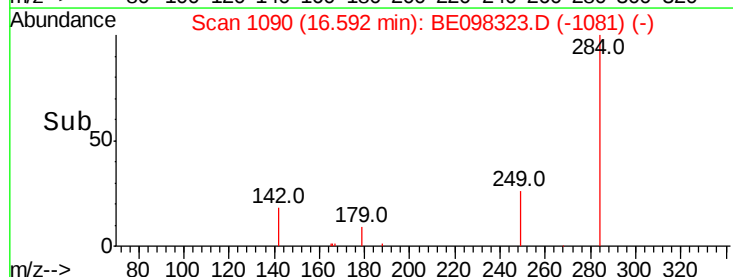
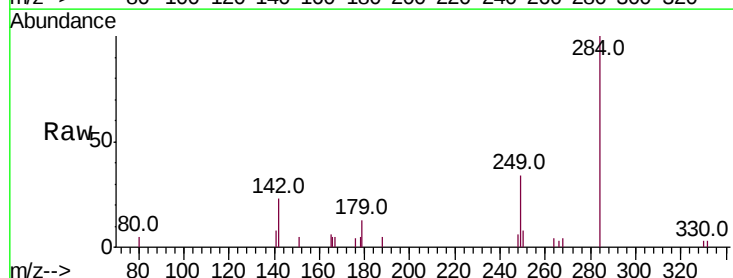
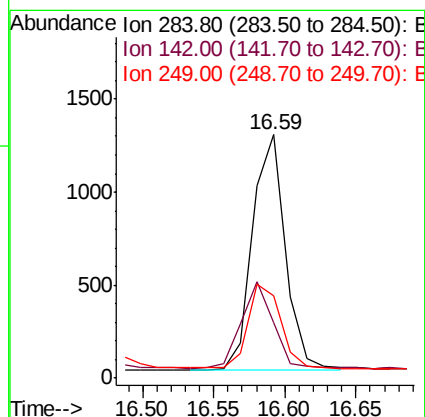
RT: 16.59 min Scan# 1090

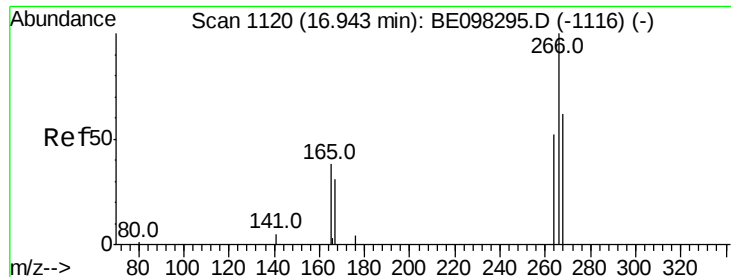
Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
284	100		
142	35.5	26.3	39.5
249	36.4	26.0	39.0





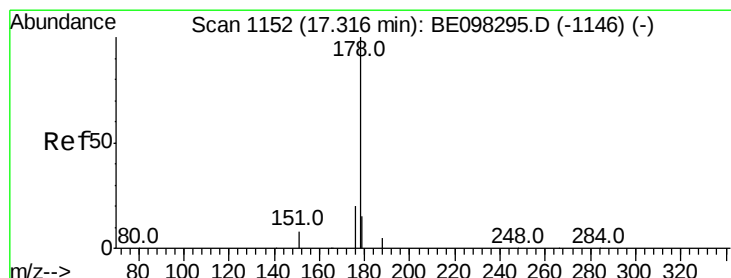
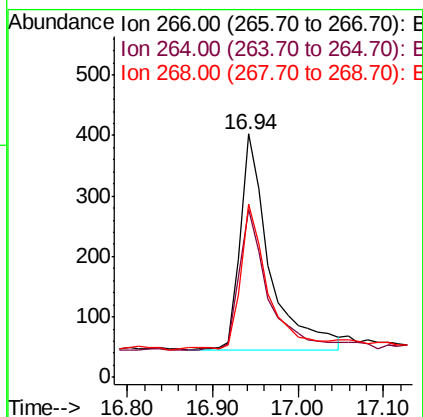
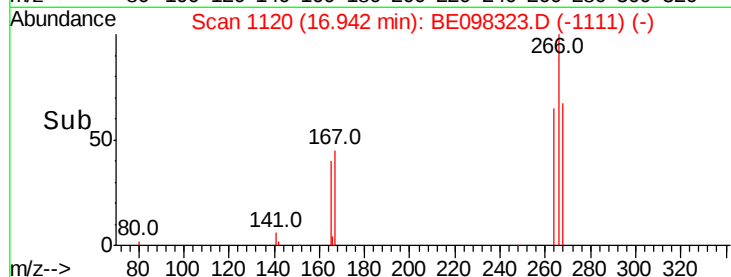
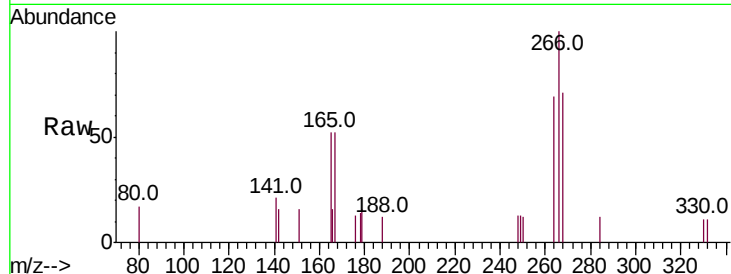
#22
 Pentachlorophenol
 Concen: 0.859 ng
 RT: 16.94 min Scan# 1120
 Delta R.T. -0.00 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Instrument :
 BNA_E
 ClientSampleId :
 BPS1-TT-MW306I-20181205MS

Tot Ion:	266	Resp:	851
Ion Ratio	Lower	Upper	
266	100		
264	69.0	59.0	88.4
268	71.0	55.1	82.7

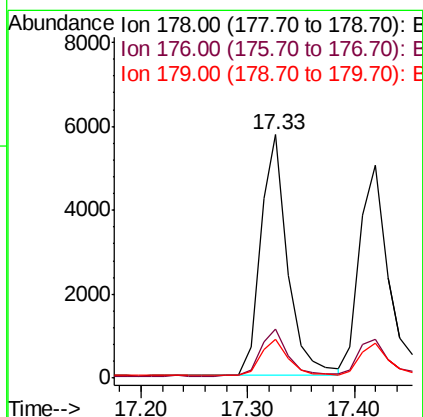
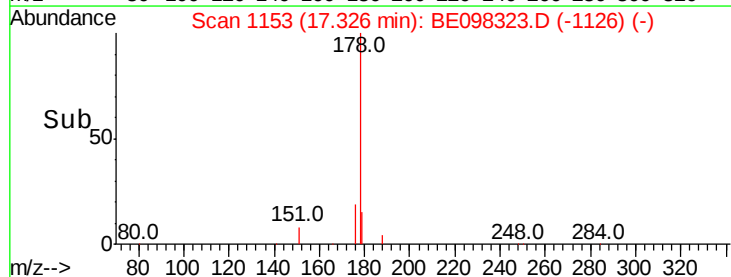
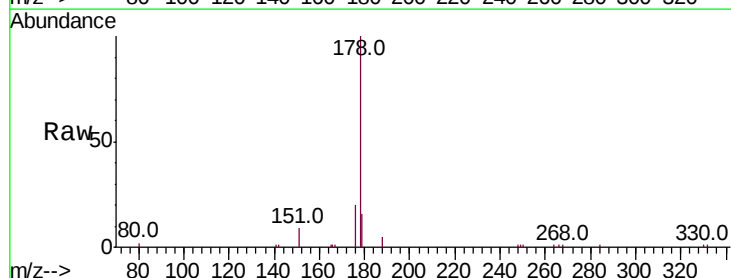
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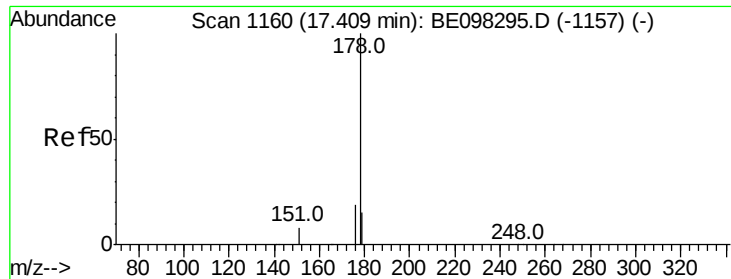
Sohil
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#23
 Phenanthrene
 Concen: 0.453 ng
 RT: 17.33 min Scan# 1153
 Delta R.T. 0.01 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Tgt Ion:	178	Resp:	10126
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.9	23.9
179	15.6	12.3	18.5





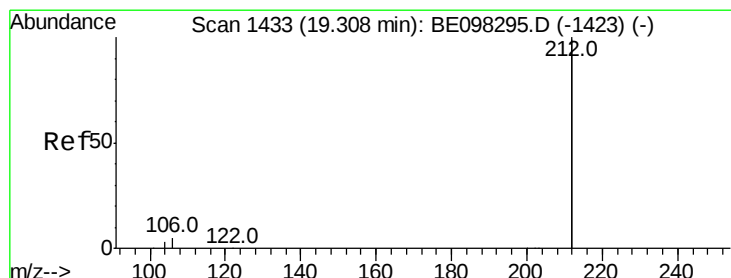
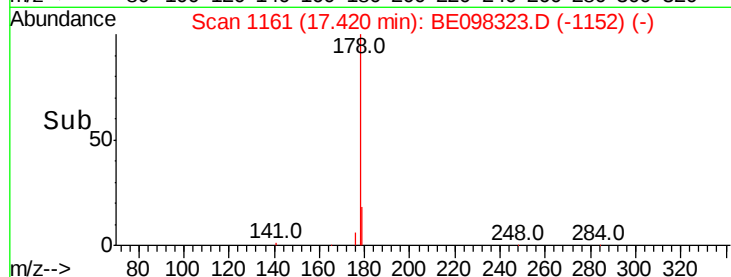
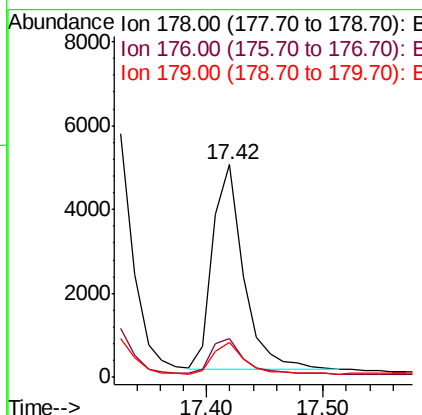
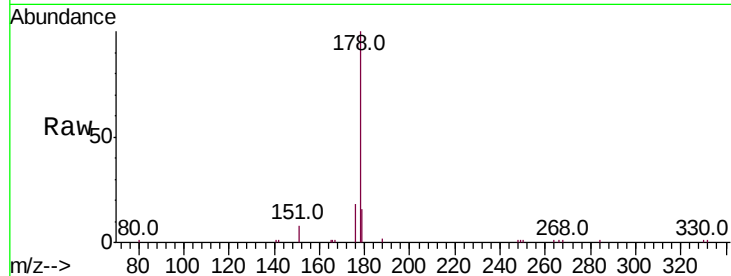
#24
 Anthracene
 Concen: 0.447 ng
 RT: 17.42 min Scan# 1161
 Delta R.T. 0.01 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Instrument :
 BNA_E
 ClientSampleId :
 BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.4	12.3	18.5

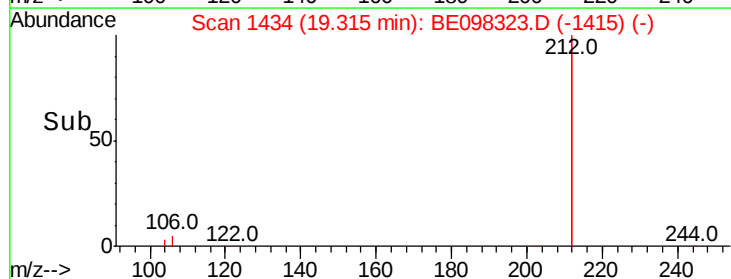
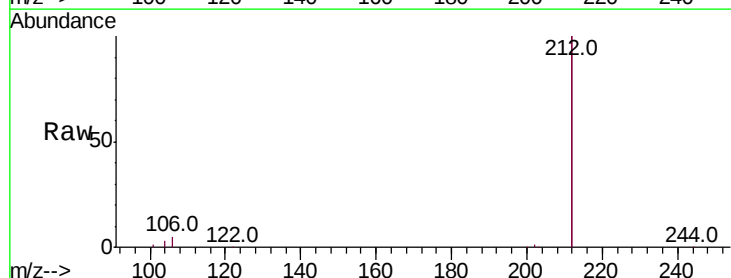
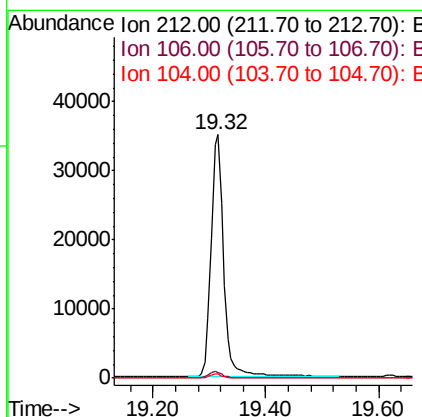
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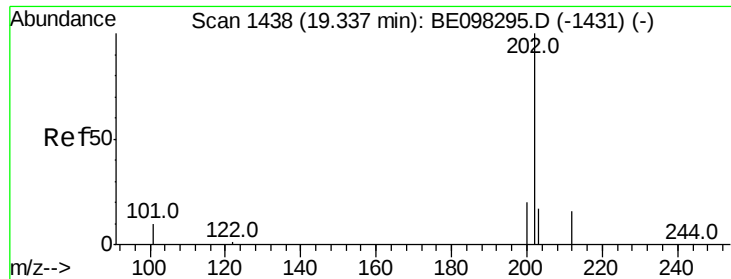
Sohil
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#25
 Fluoranthene-d10
 Concen: 0.458 ng
 RT: 19.32 min Scan# 1434
 Delta R.T. 0.01 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
212	100		
106	2.7	2.2	3.2
104	1.5	1.3	1.9





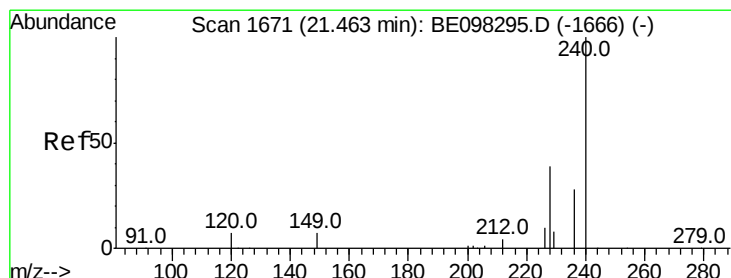
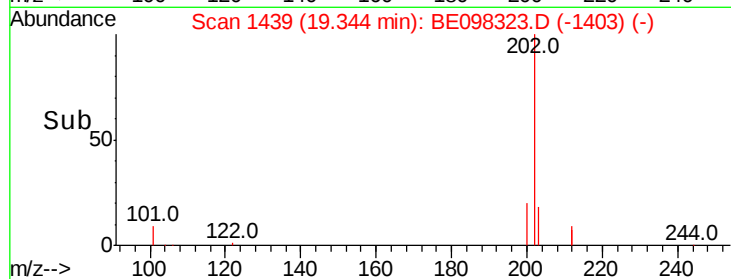
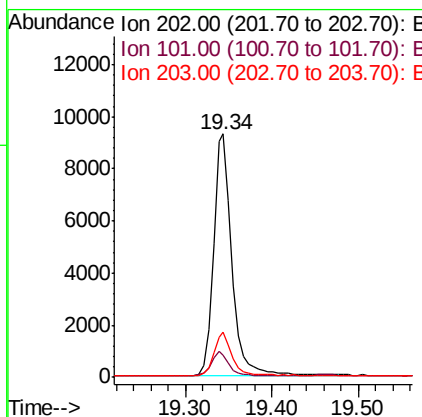
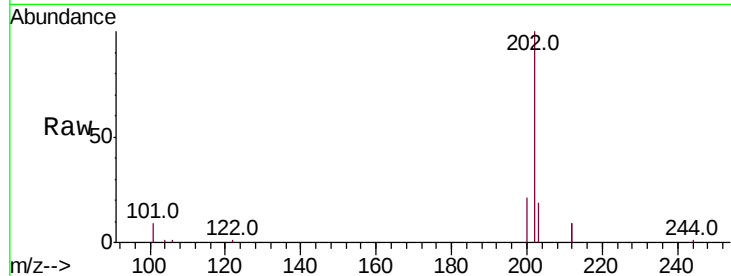
#26
Fluoranthene
 Concen: 0.471 ng
 RT: 19.34 min Scan# 1439
 Delta R.T. 0.01 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Instrument :
 BNA_E
 ClientSampleId :
 BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Resp	Lower	Upper
202	100	13944		
101	9.7	8.0	12.0	
203	16.8	13.8	20.6	

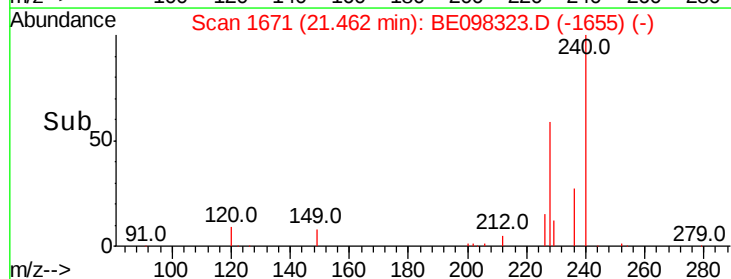
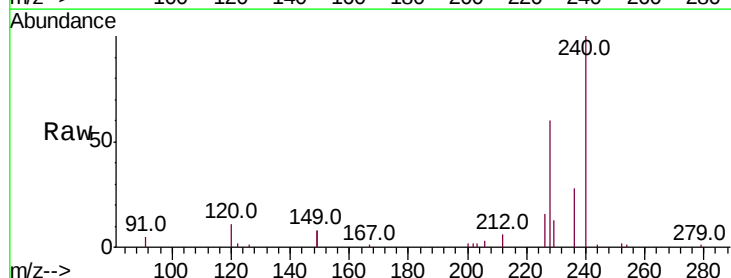
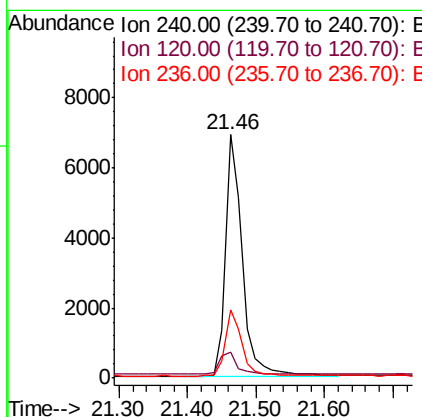
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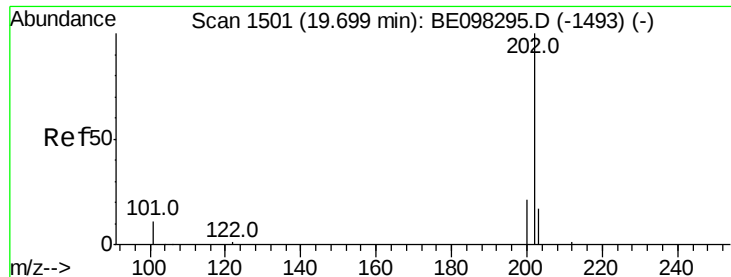
Sohil
 12/11/2018 6:08:39 PM



#27
Chrysene-d12
 Concen: 0.400 ng
 RT: 21.46 min Scan# 1671
 Delta R.T. -0.00 min
 Lab File: BE098323.D
 Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Resp	Lower	Upper
240	100	11688		
120	10.7	9.5	14.3	
236	28.1	22.7	34.1	





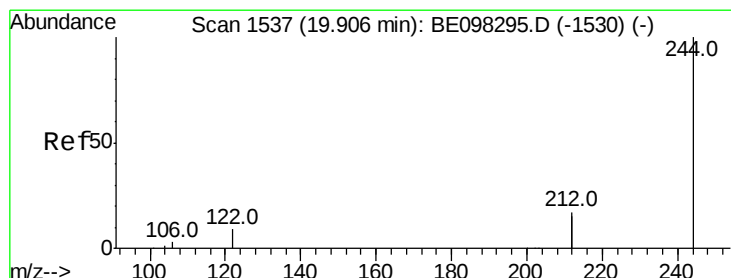
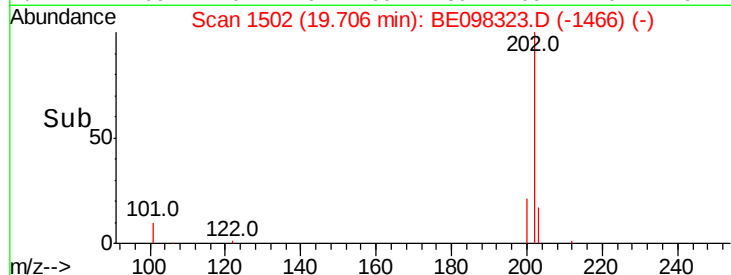
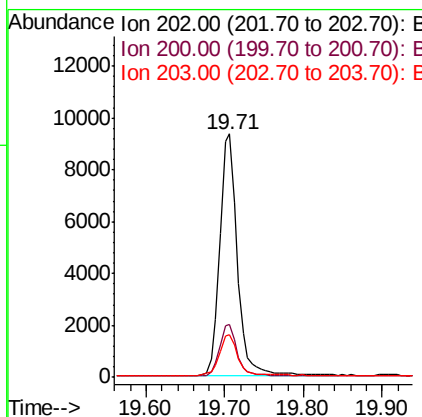
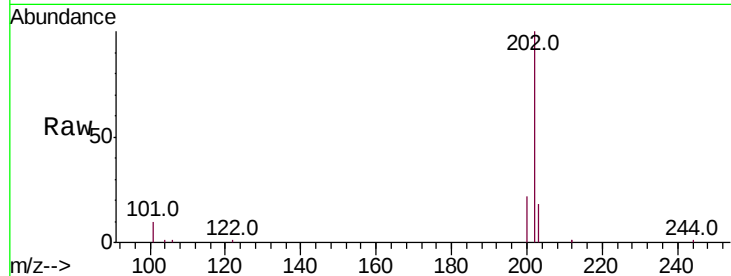
#28
Pvrene
Concen: 0.392 ng
RT: 19.71 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Resp	Lower	Upper
202	100	14377		
200	21.1	16.7	25.1	
203	17.4	14.1	21.1	

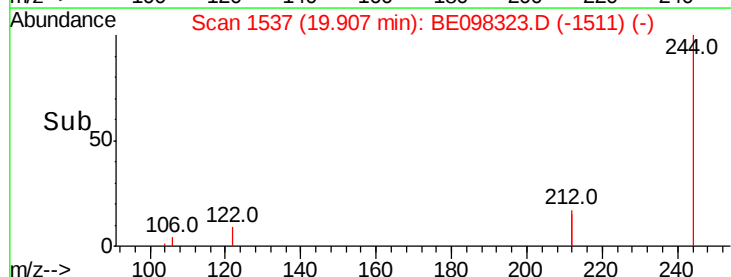
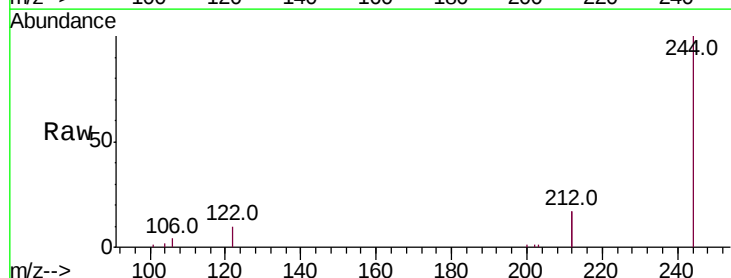
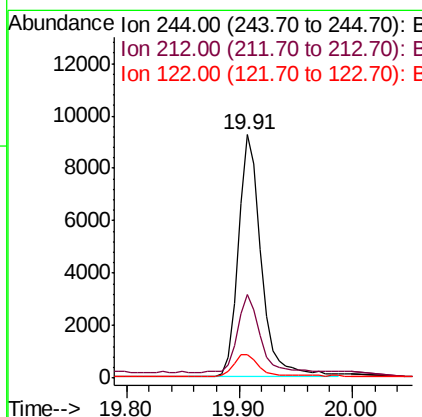
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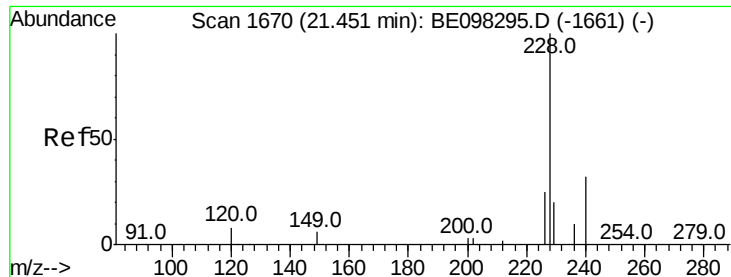
Sohil
12/11/2018 6:08:39 PM



#29
Terphenyl-d14
Concen: 0.466 ng
RT: 19.91 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Resp	Lower	Upper
244	100	13231		
212	34.2	27.4	41.0	
122	9.9	8.3	12.5	





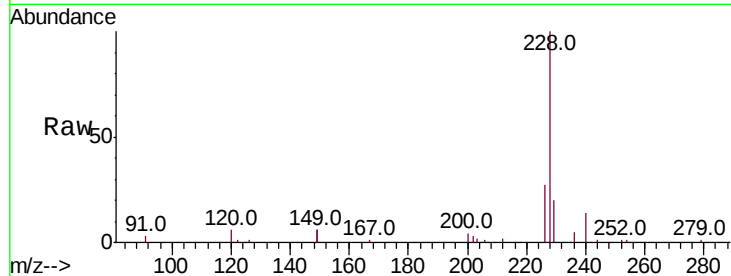
#30
Benzo(a)anthracene
Concen: 0.444 ng
RT: 21.45 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

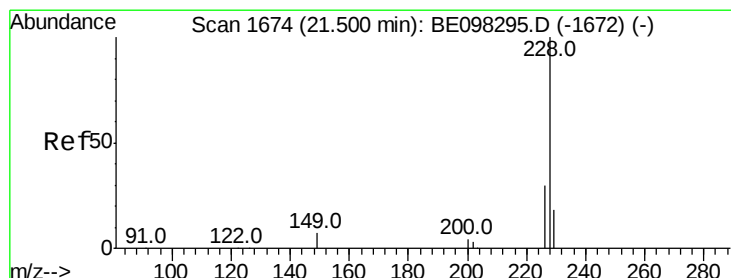
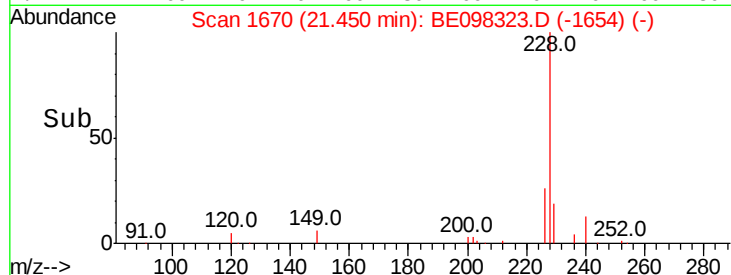
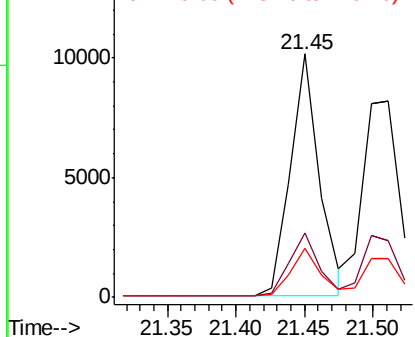
Tot Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.8	32.8
229	20.0	16.3	24.5

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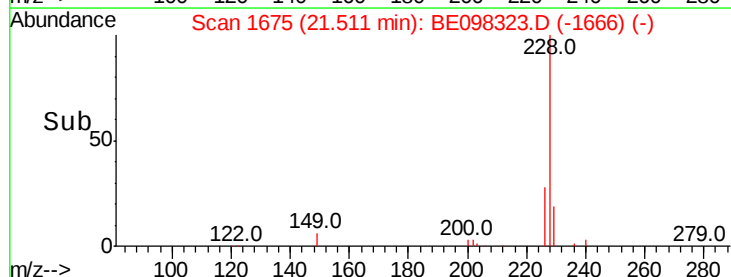
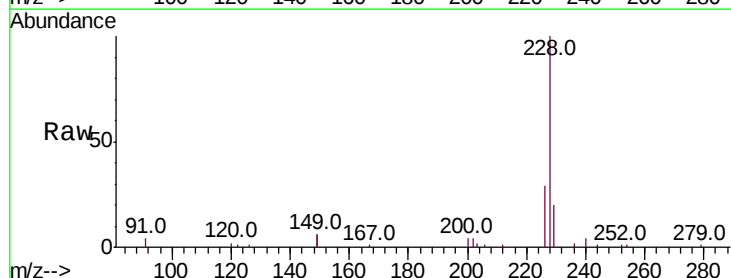
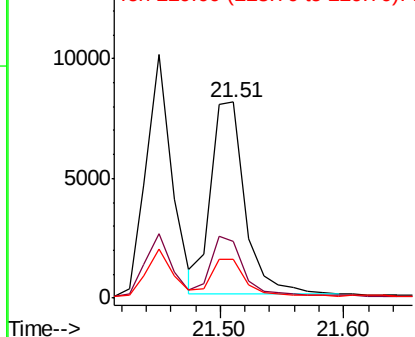
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

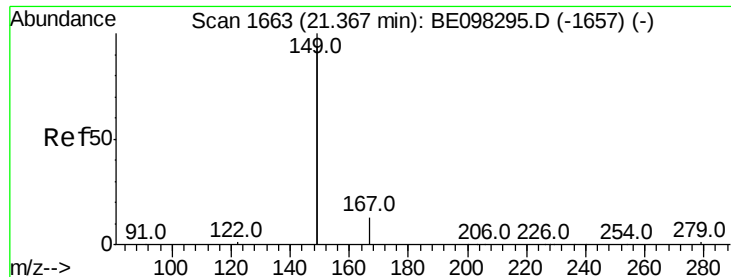


#31
Chrysene
Concen: 0.441 ng
RT: 21.51 min Scan# 1675
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.4	35.0
229	19.9	16.2	24.4

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





#32

Bis(2-ethylhexyl)phthalate

Concen: 0.627 ng

RT: 21.37 min Scan# 1663

Delta R.T. -0.00 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Instrument :

BNA_E

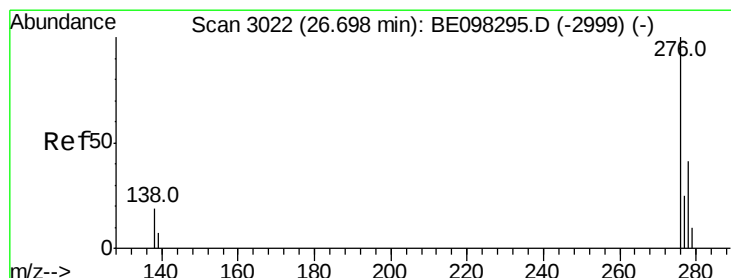
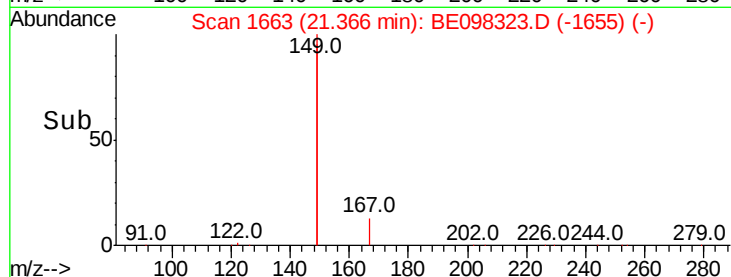
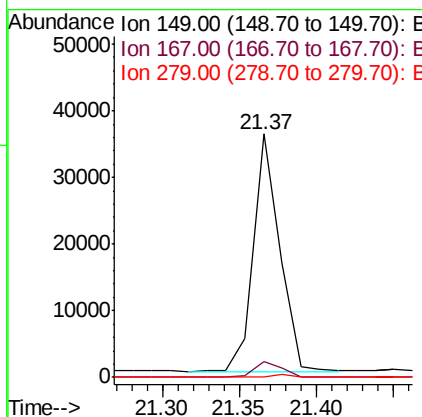
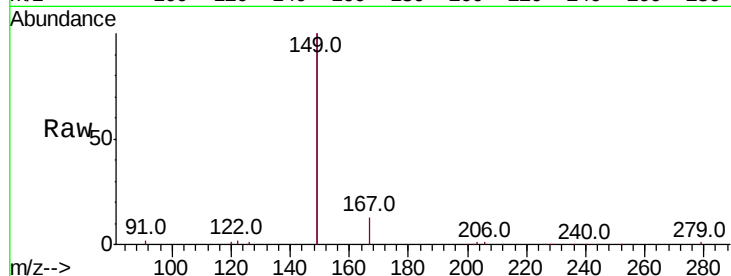
ClientSampleId :

BPS1-TT-MW306I-20181205MS

Tot Ion:	149	Resp:	42391
Ion Ratio	Lower	Upper	
149	100		
167	6.9	5.7	8.5
279	1.0	1.0	1.4

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#33

Indeno(1,2,3-cd)pyrene

Concen: 0.452 ng

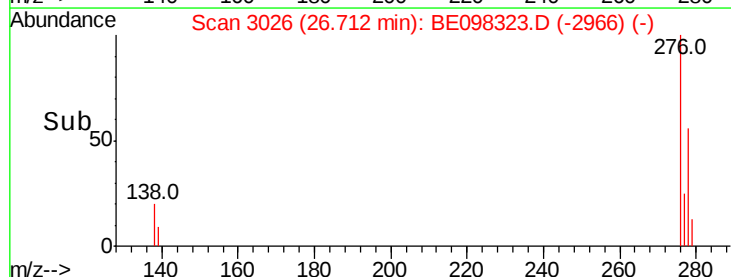
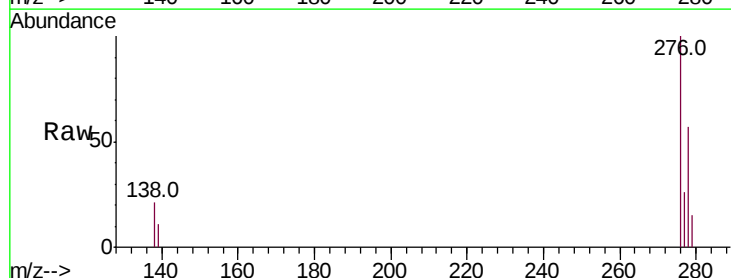
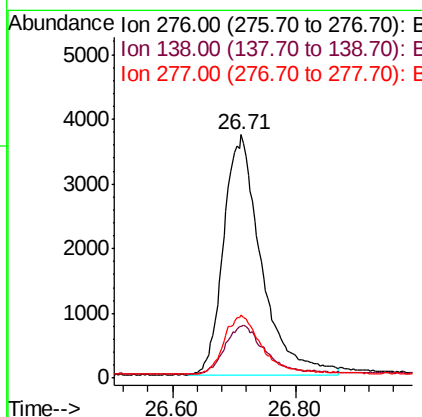
RT: 26.71 min Scan# 3026

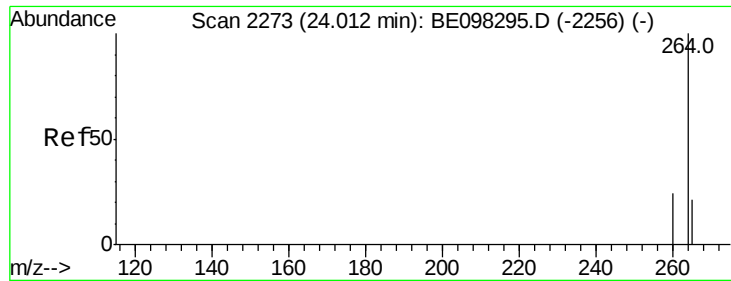
Delta R.T. 0.01 min

Lab File: BE098323.D

Acq: 11 Dec 2018 7:28

Tgt Ion:	276	Resp:	15682
Ion Ratio	Lower	Upper	
276	100		
138	20.9	16.3	24.5
277	24.5	20.2	30.4





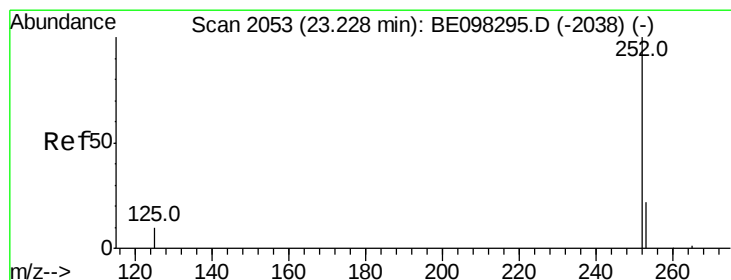
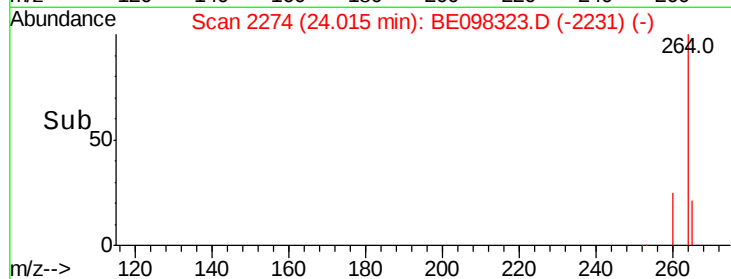
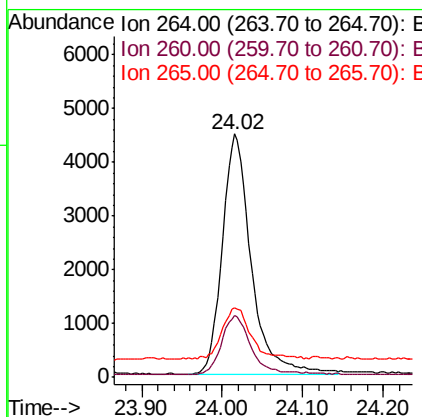
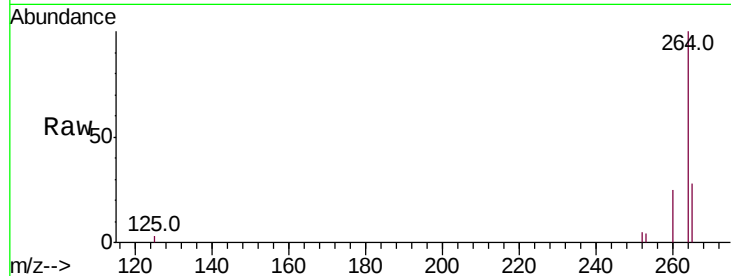
#34
Pervlene-d12
Concen: 0.400 ng
RT: 24.02 min Scan# 2274
Delta R.T. 0.00 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
264	100		
260	25.5	20.2	30.2
265	28.5	25.2	37.8

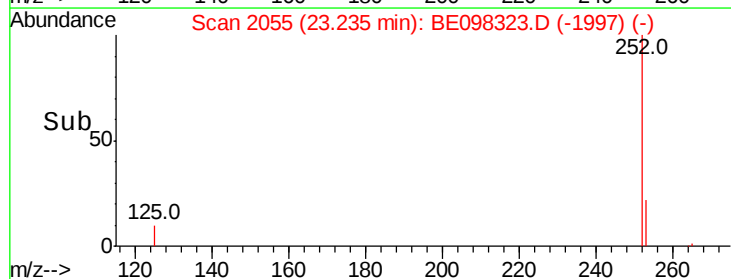
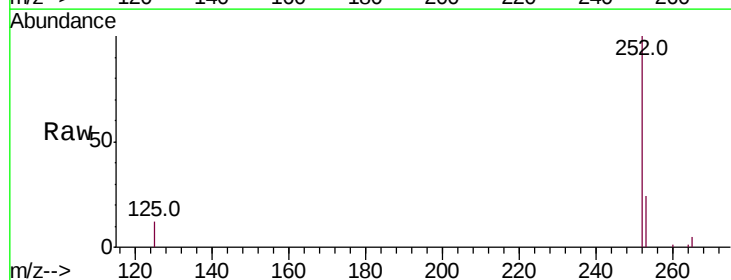
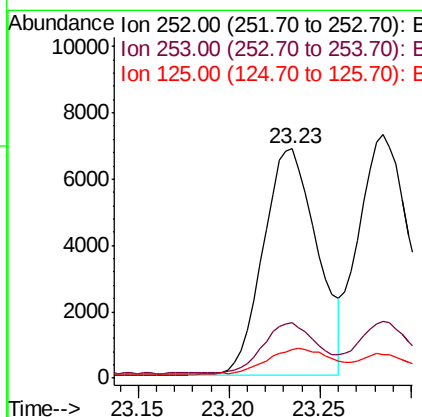
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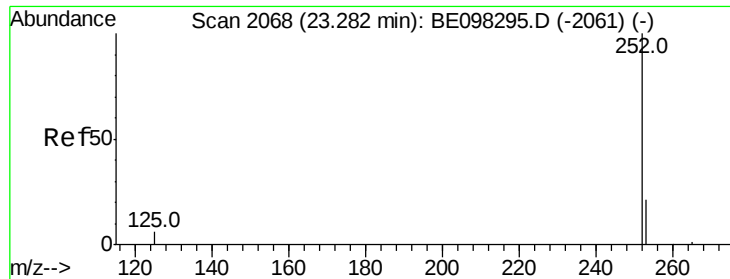
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#35
Benzo(b)fluoranthene
Concen: 0.463 ng
RT: 23.23 min Scan# 2055
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	20.0	30.0
125	12.2	9.6	14.4





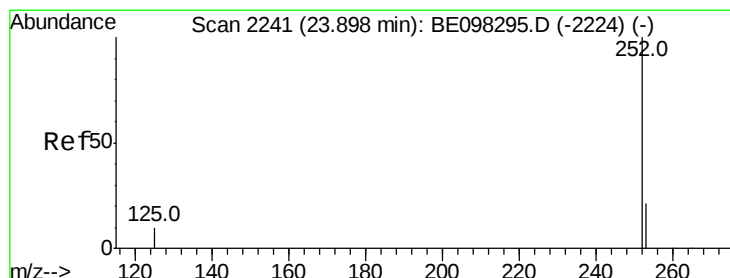
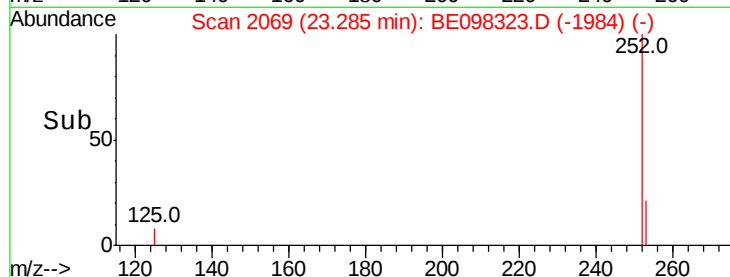
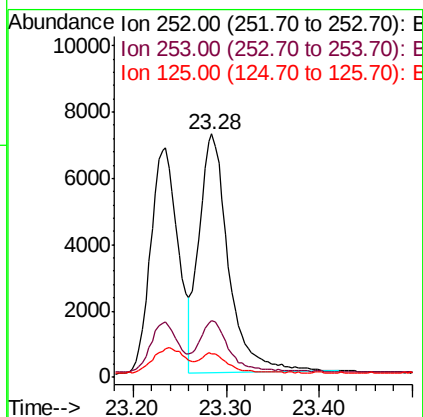
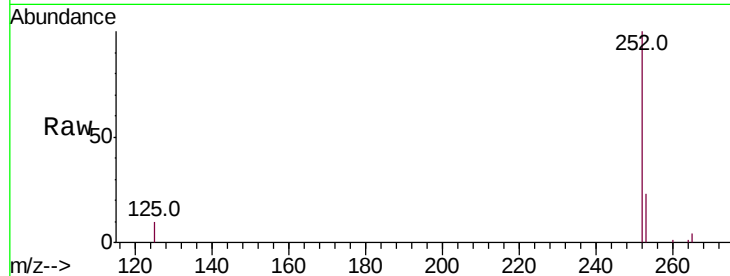
#36
Benzo(k)fluoranthene
Concen: 0.446 ng
RT: 23.28 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.0	28.6
125	9.7	9.1	13.7

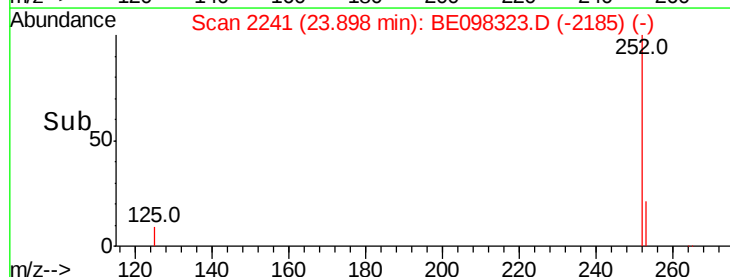
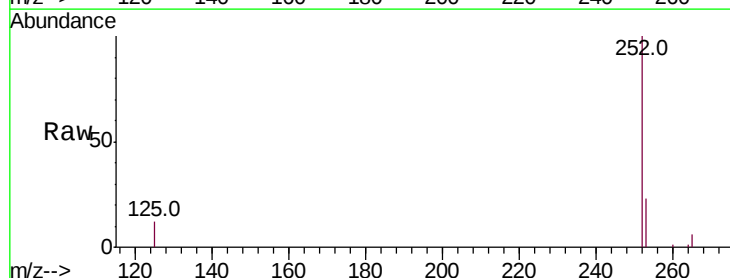
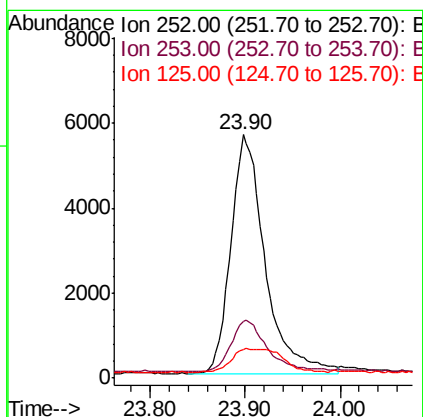
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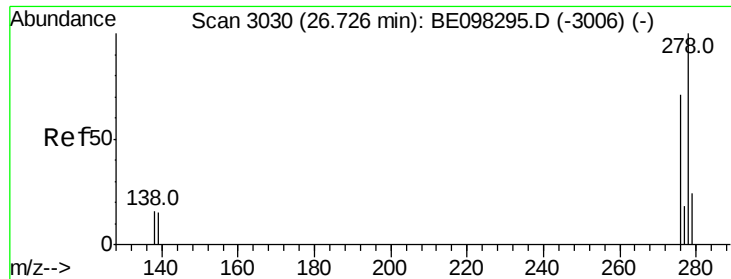
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#37
Benzo(a)pyrene
Concen: 0.447 ng
RT: 23.90 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	20.6	30.8
125	11.7	10.5	15.7





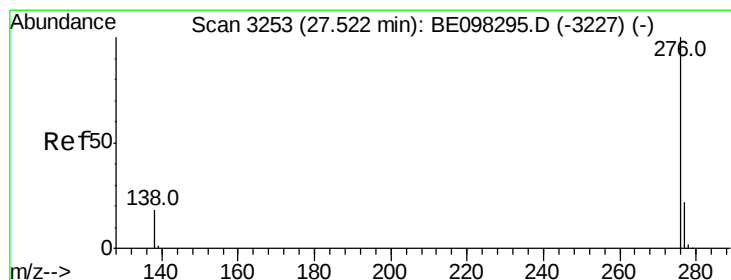
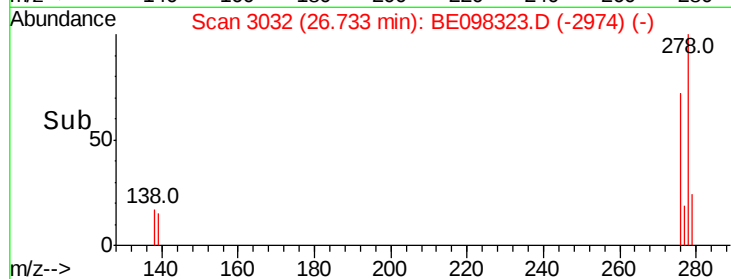
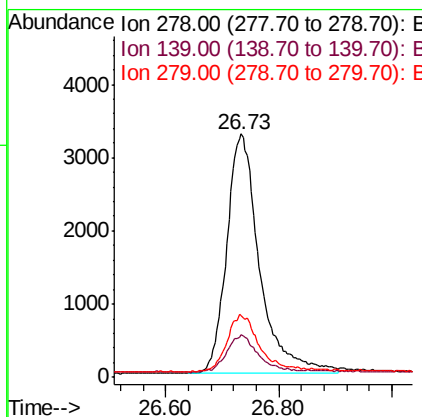
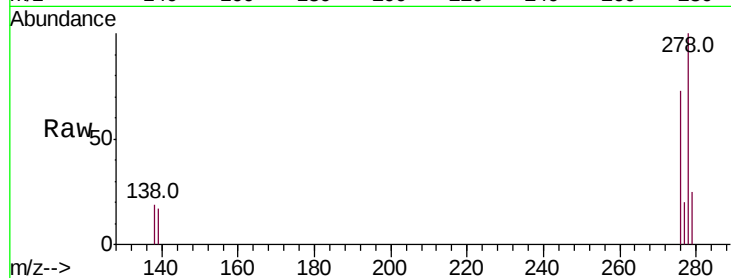
#38
Dibenzo(a,h)anthracene
Concen: 0.448 ng
RT: 26.73 min Scan# 3032
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Instrument :
BNA_E
ClientSampleId :
BPS1-TT-MW306I-20181205MS

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.4	14.5	21.7
279	25.5	21.8	32.8

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#39
Benzo(g,h,i)perylene
Concen: 0.447 ng
RT: 27.54 min Scan# 3257
Delta R.T. 0.01 min
Lab File: BE098323.D
Acq: 11 Dec 2018 7:28

Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.1	20.8	31.2
138	18.5	15.8	23.6

