

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE022019\
 Data File : BE098736.D
 Acq On : 20 Feb 2019 11:33
 Operator : JU/SJ
 Sample : PB117222BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB117222BS

Manual Integrations
 APPROVED

Sohil
 2/20/2019 12:35:24 PM

Quant Time: Feb 20 12:12:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 24 14:44:44 2019
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.807	152	1112	0.40	ng	0.00
7) Naphthalene-d8	10.600	136	4358	0.40	ng	# 0.00
13) Acenaphthene-d10	14.470	164	2371	0.40	ng	0.00
19) Phenanthrene-d10	17.228	188	5320	0.40	ng	# 0.00
27) Chrysene-d12	21.402	240	6825	0.40	ng	#-0.01
34) Perylene-d12	23.915	264	6493	0.40	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.411	112	887	0.27	ng	0.01
5) Phenol-d6	7.001	99	1175	0.24	ng	0.00
8) Nitrobenzene-d5	8.989	82	978	0.26	ng	0.01
11) 2-Methylnaphthalene-d10	12.208	152	2297	0.28	ng	0.00
14) 2,4,6-Tribromophenol	15.983	330	244	0.23	ng	0.00
15) 2-Fluorobiphenyl	13.101	172	2592	0.26	ng	0.00
25) Fluoranthene-d10	19.259	212	21412	0.28	ng	0.00
29) Terphenyl-d14	19.856	244	3833	0.23	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.327	88	477	0.18	ng	# 70
3) n-Nitrosodimethylamine	3.661	42	663	0.27	ng	# 86
6) bis(2-Chloroethyl)ether	7.242	93	868	0.26	ng	99
9) Naphthalene	10.652	128	14069	0.28	ng	99
10) Hexachlorobutadiene	10.925	225	963	0.29	ng	96
12) 2-Methylnaphthalene	12.280	142	2125	0.26	ng	96
16) Acenaphthylene	14.196	152	3219	0.26	ng	99
17) Acenaphthene	14.542	154	2018	0.28	ng	97
18) Fluorene	15.514	166	2540	0.26	ng	97
20) 4-Bromophenyl-phenylether	16.424	248	818	0.26	ng	# 88
21) Hexachlorobenzene	16.531	284	985	0.27	ng	97
22) Pentachlorophenol	16.893	266	419	0.44	ng	96
23) Phenanthrene	17.268	178	4048	0.28	ng	100
24) Anthracene	17.361	178	3237	0.29	ng	99
26) Fluoranthene	19.287	202	5493	0.29	ng	99
28) Pyrene	19.649	202	5655	0.26	ng	99
30) Benzo(a)anthracene	21.390	228	5795	0.28	ng	98
31) Chrysene	21.451	228	6218	0.28	ng	99
32) Bis(2-ethylhexyl)phtha...	21.305	149	8844	0.23	ng	99
33) Indeno(1,2,3-cd)pyrene	26.573	276	5375	0.23	ng	# 92
35) Benzo(b)fluoranthene	23.149	252	5736m	0.27	ng	
36) Benzo(k)fluoranthene	23.199	252	6829	0.30	ng	99
37) Benzo(a)pyrene	23.812	252	5832	0.29	ng	# 95
38) Dibenzo(a,h)anthracene	26.601	278	3536	0.19	ng	97
39) Benzo(g,h,i)perylene	27.375	276	5215	0.26	ng	98

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

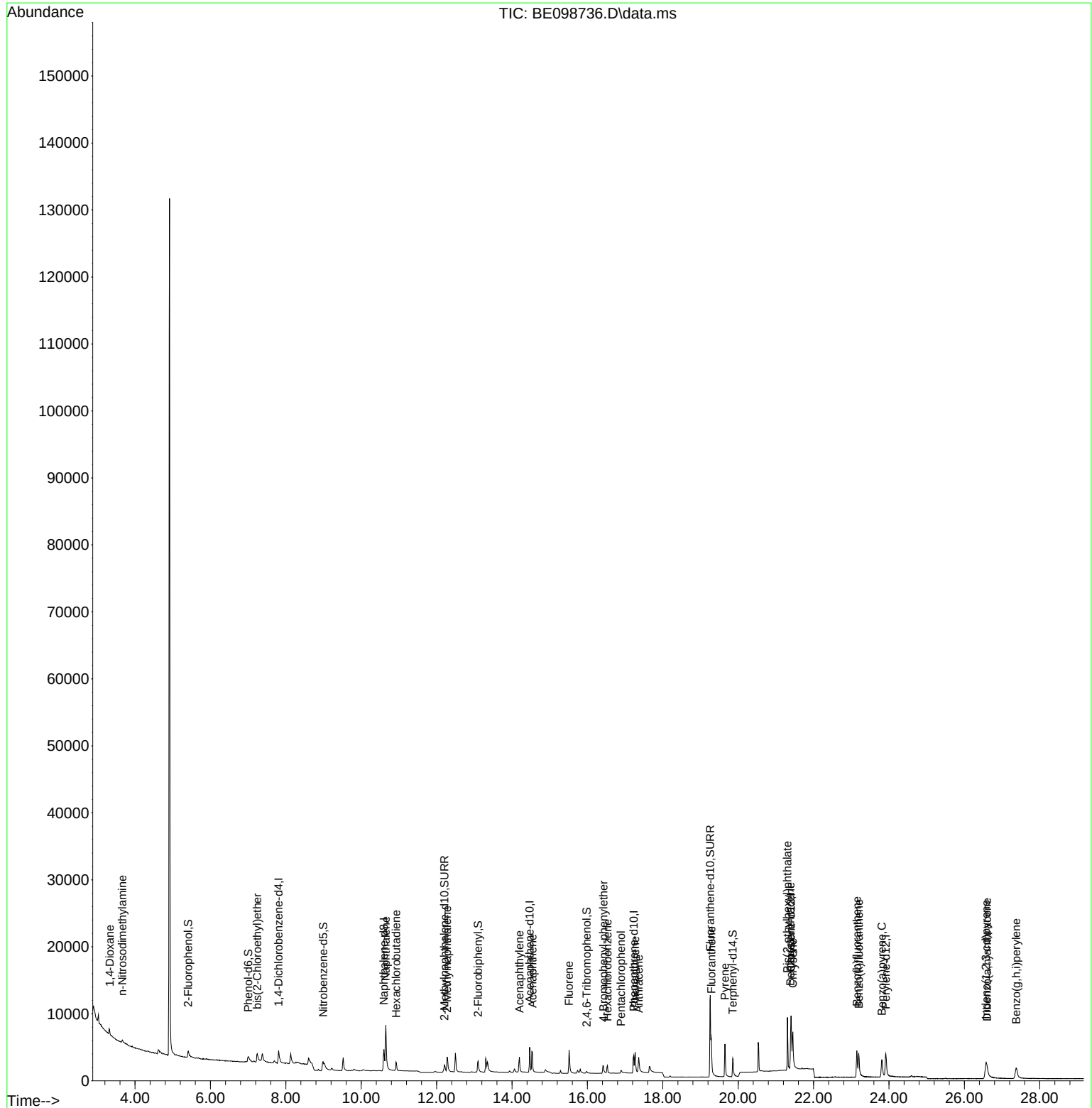
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Data File : BE098736.D
Acq On : 20 Feb 2019 11:33
Operator : JU/SJ
Sample : PB117222BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

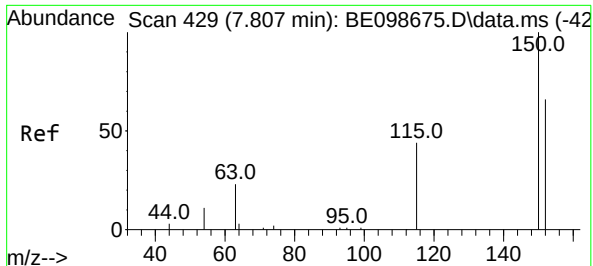
Instrument :
BNA_E
ClientSampleId :
PB117222BS

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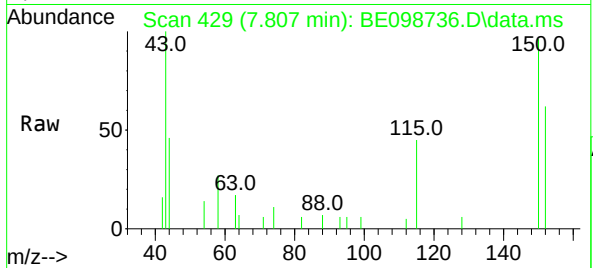
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Quant Time: Feb 20 12:12:44 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\8270-SIM-BE012419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 24 14:44:44 2019
Response via : Initial Calibration

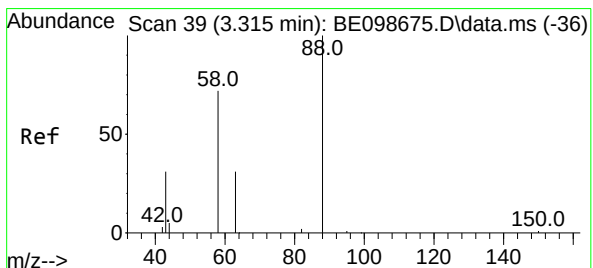
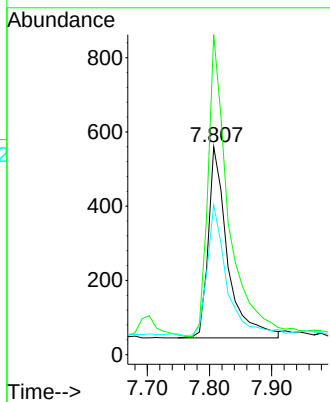
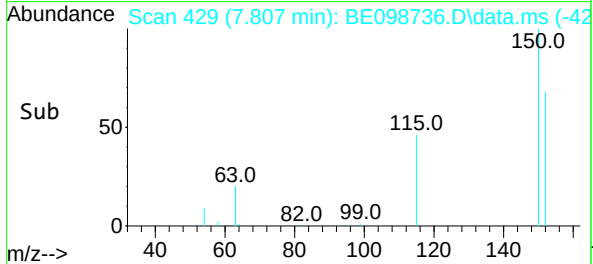




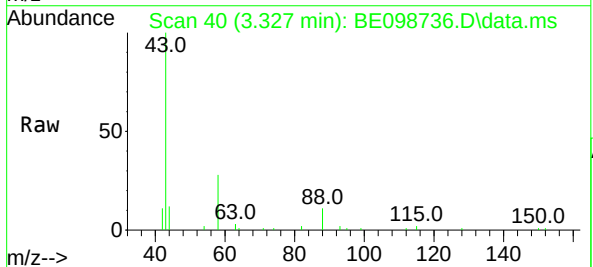
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 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.807 min Scan# 429
 Delta R.T. -0.000 min
 Lab File: BE098736.D
 Acq: 20 Feb 2019 11:33



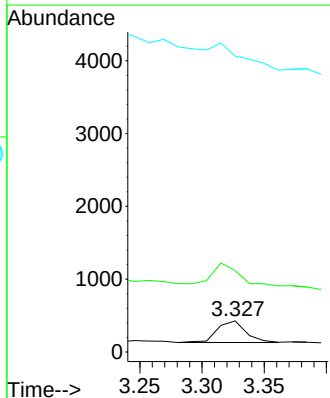
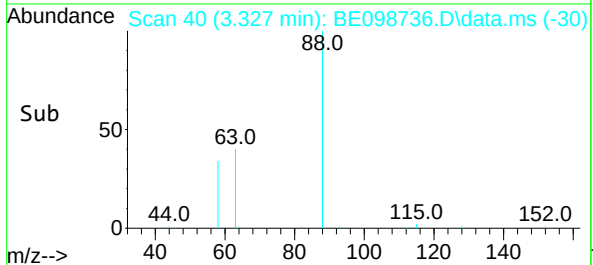
Tgt Ion: 152 Resp: 1112
 Ion Ratio Lower Upper
 152 100
 150 153.9 121.4 182.2
 115 72.1 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.18 ng
 RT: 3.327 min Scan# 40
 Delta R.T. 0.012 min
 Lab File: BE098736.D
 Acq: 20 Feb 2019 11:33



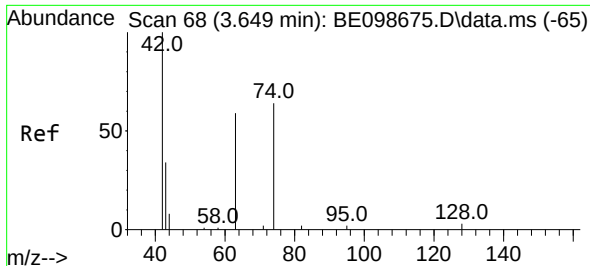
Tgt Ion: 88 Resp: 477
 Ion Ratio Lower Upper
 88 100
 58 95.0 73.9 110.9
 43 0.0 43.7 65.5



Instrument :
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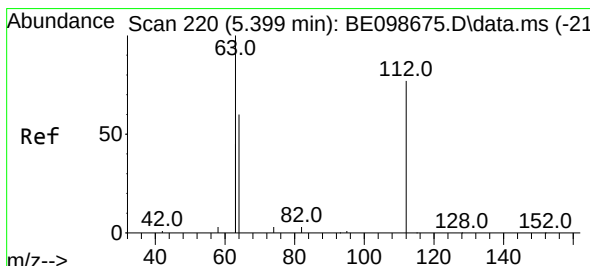
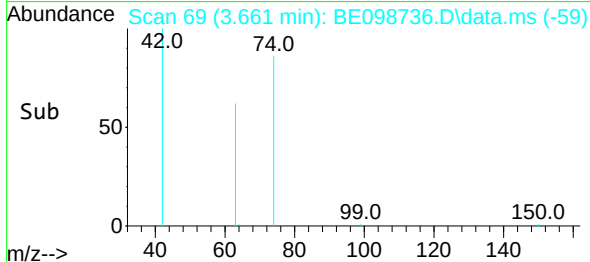
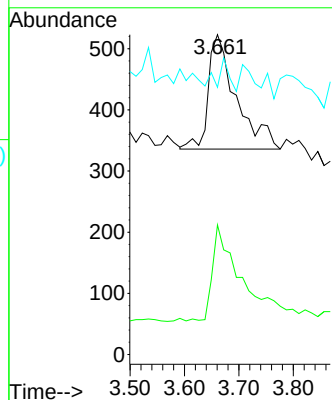
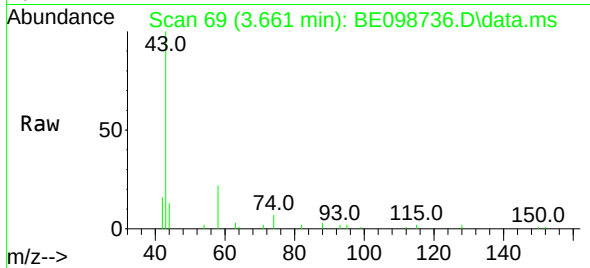
#3
n-Nitrosodimethylamine
Concen: 0.27 ng
RT: 3.661 min Scan# 69
Delta R.T. 0.012 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion: 42 Resp: 663
Ion Ratio Lower Upper
42 100
74 85.2 58.9 88.3
44 11.9 0.0 0.0#

Instrument :
BNA_E
ClientSampled :
PB117222BS

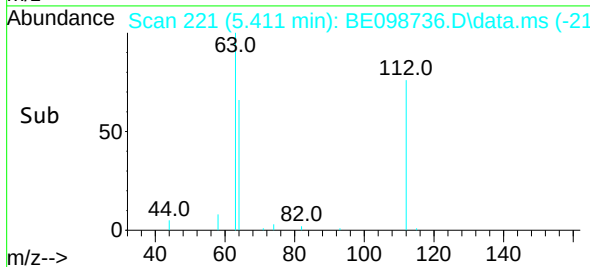
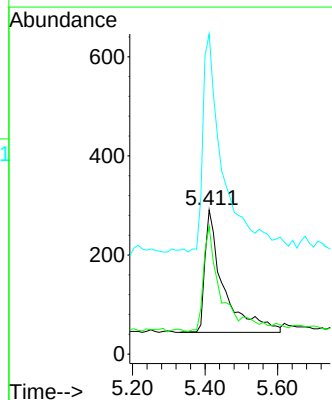
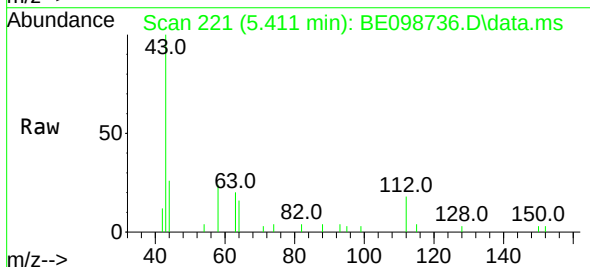
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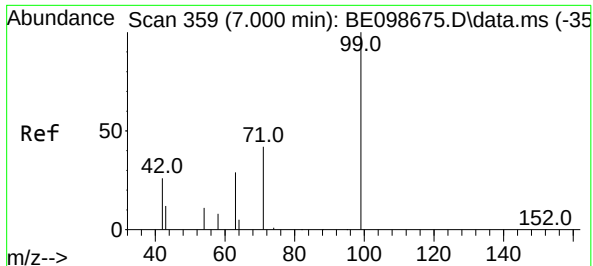
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#4
2-Fluorophenol
Concen: 0.27 ng
RT: 5.411 min Scan# 221
Delta R.T. 0.012 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion: 112 Resp: 887
Ion Ratio Lower Upper
112 100
64 69.3 62.9 94.3
63 177.9 152.2 228.4





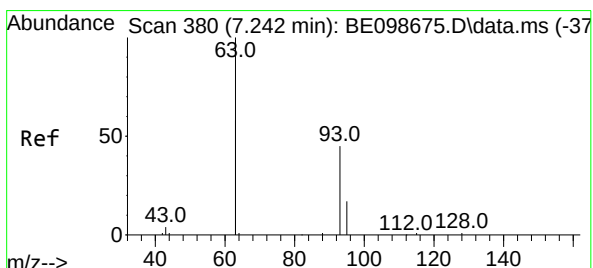
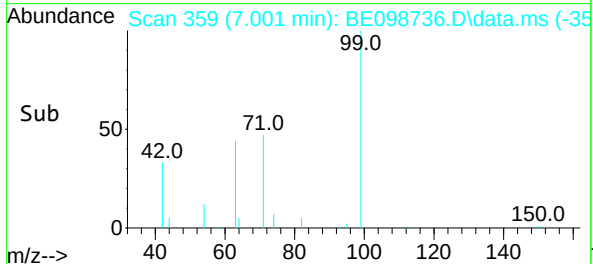
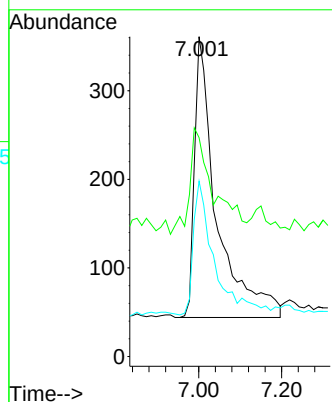
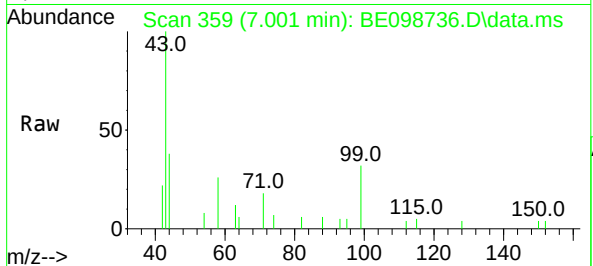
#5
Phenol-d6
Concen: 0.24 ng
RT: 7.001 min Scan# 359
Delta R.T. 0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion: 99 Resp: 1175
Ion Ratio Lower Upper
99 100
42 41.1 24.6 37.0#
71 45.0 35.1 52.7

Instrument :
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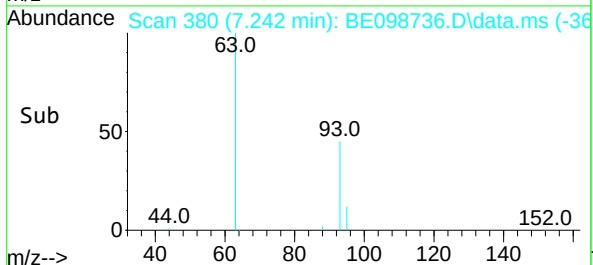
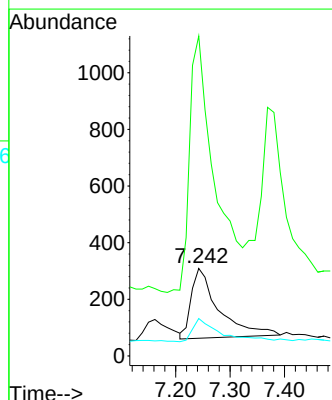
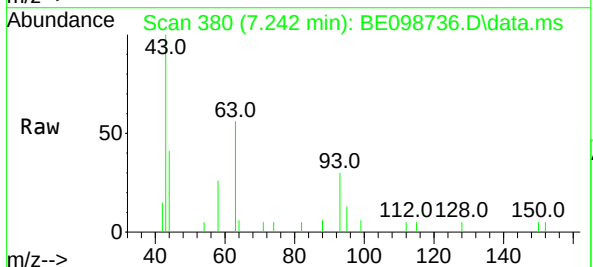
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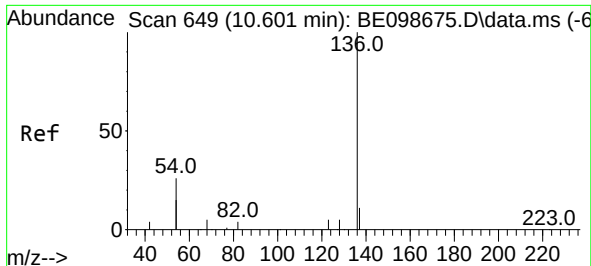
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#6
bis(2-Chloroethyl)ether
Concen: 0.26 ng
RT: 7.242 min Scan# 380
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

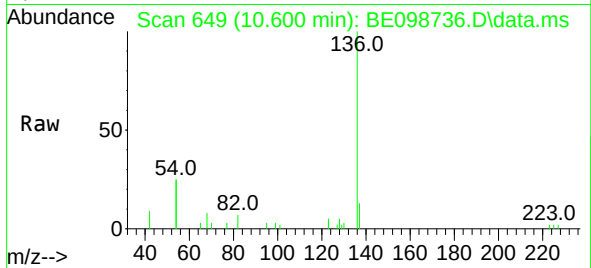
Tgt Ion: 93 Resp: 868
Ion Ratio Lower Upper
93 100
63 335.1 267.3 400.9
95 33.4 26.2 39.4





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.600 min Scan# 649
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

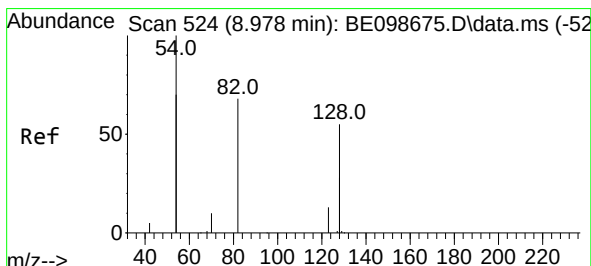
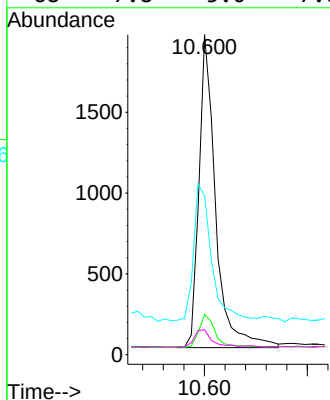
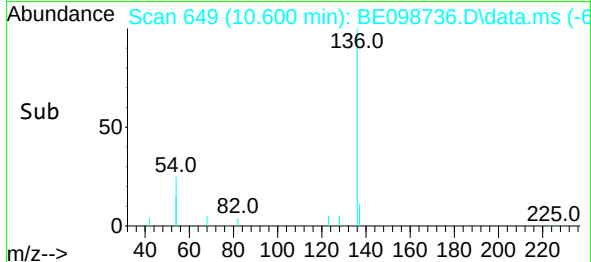
Instrument :
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ClientSampleId :
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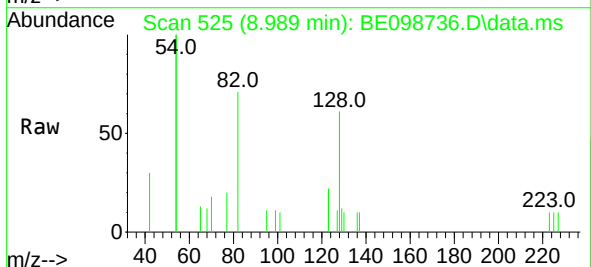
Tgt Ion:	136	Resp:	4358
Ion Ratio	Lower	Upper	
136	100		
137	12.6	9.7	14.5
54	49.7	35.5	53.3
68	7.8	5.0	7.6

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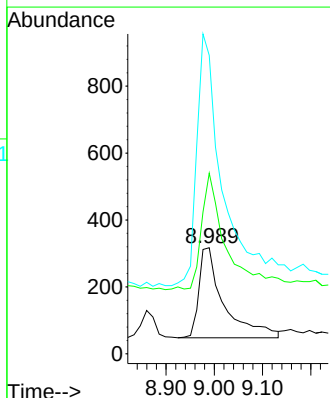
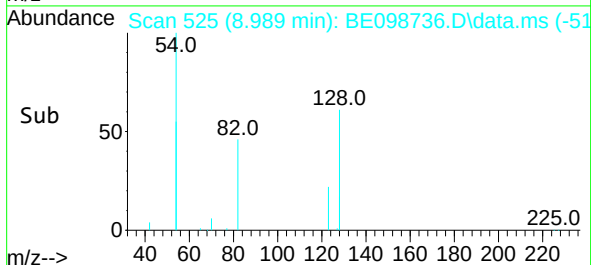
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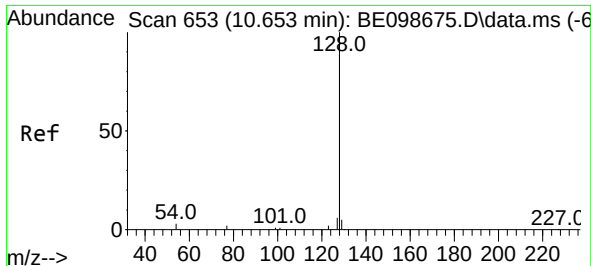


#8
Nitrobenzene-d5
Concen: 0.26 ng
RT: 8.989 min Scan# 525
Delta R.T. 0.011 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



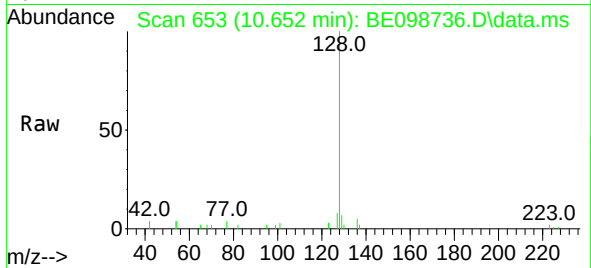
Tgt Ion:	82	Resp:	978
Ion Ratio	Lower	Upper	
82	100		
128	170.3	96.5	144.7
54	281.4	224.7	337.1





#9
Naphthalene
Concen: 0.28 ng
RT: 10.652 min Scan# 653
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

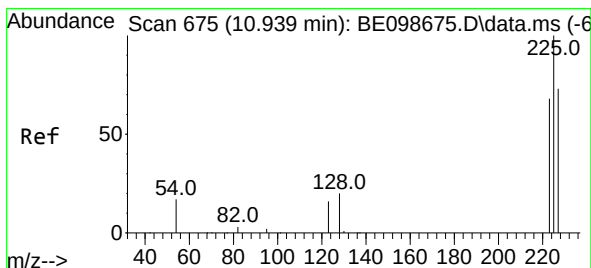
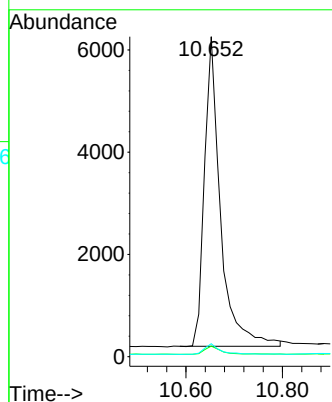
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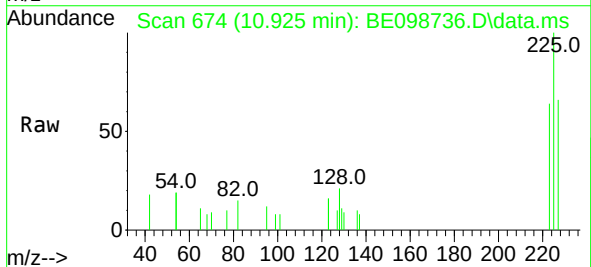
Tgt Ion:	128	Resp:	14069
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	4.0	3.0	4.6

Manual Integrations
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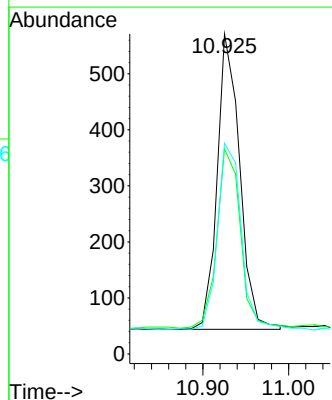
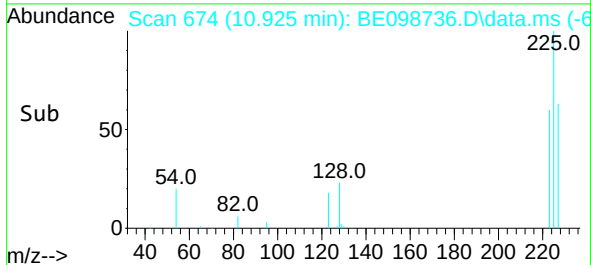
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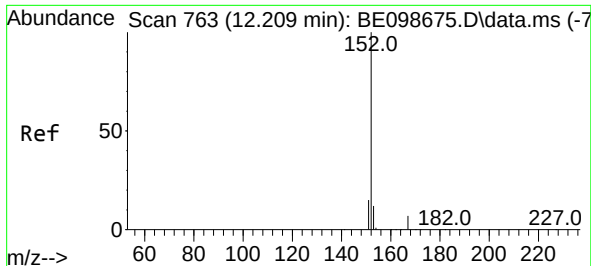


#10
Hexachlorobutadiene
Concen: 0.29 ng
RT: 10.925 min Scan# 674
Delta R.T. -0.014 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



Tgt Ion:	225	Resp:	963
Ion Ratio	Lower	Upper	
225	100		
223	63.3	47.8	71.8
227	65.9	50.5	75.7





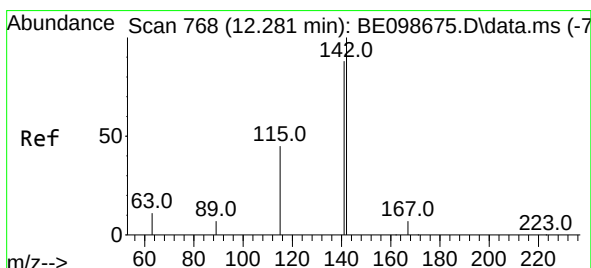
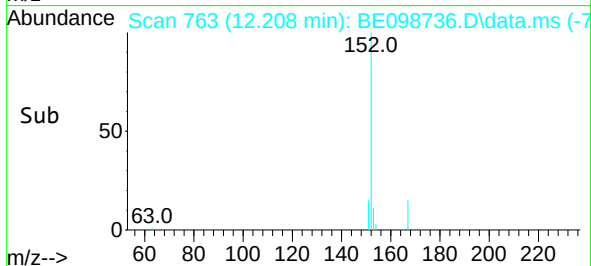
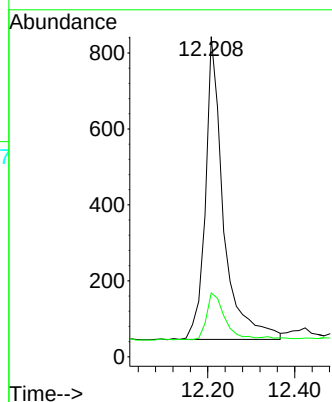
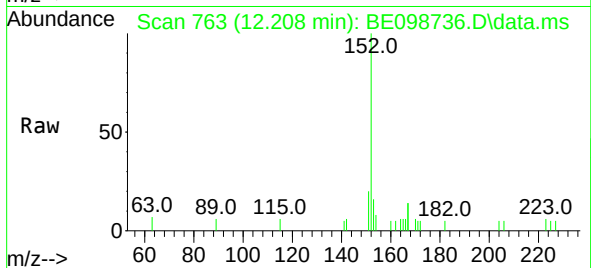
#11
2-Methylnaphthalene-d10
Concen: 0.28 ng
RT: 12.208 min Scan# 763
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Instrument :
BNA_E
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Tgt Ion:152 Resp: 2297
Ion Ratio Lower Upper
152 100
151 15.2 16.2 24.4#

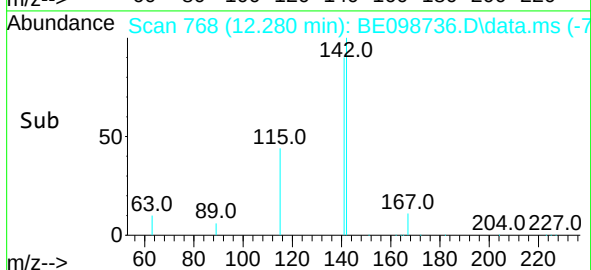
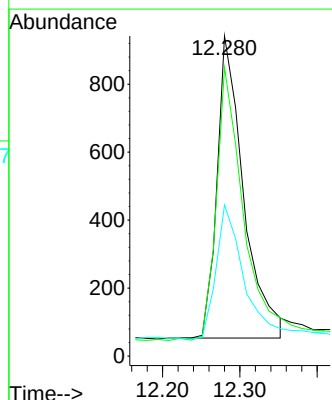
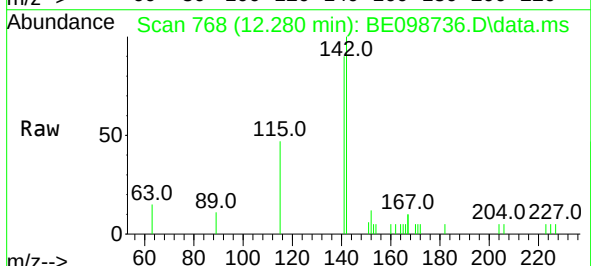
Manual Integrations
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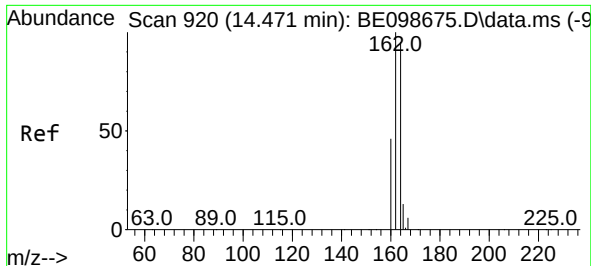
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#12
2-Methylnaphthalene
Concen: 0.26 ng
RT: 12.280 min Scan# 768
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

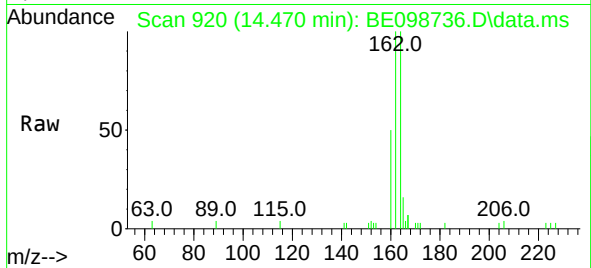
Tgt Ion:142 Resp: 2125
Ion Ratio Lower Upper
142 100
141 90.1 70.0 105.0
115 47.2 35.2 52.8





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.470 min Scan# 920
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

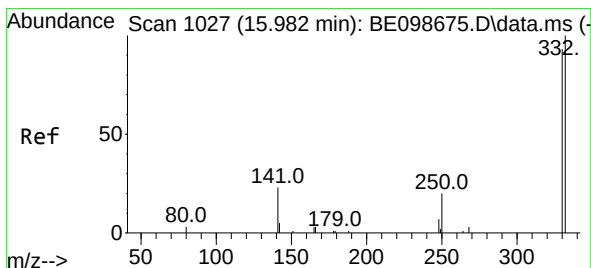
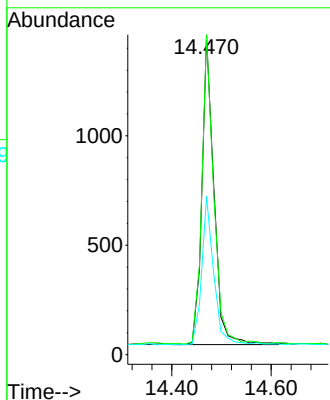
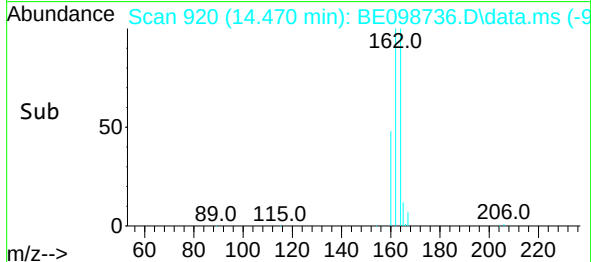
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BNA_E
ClientSampleId :
PB117222BS



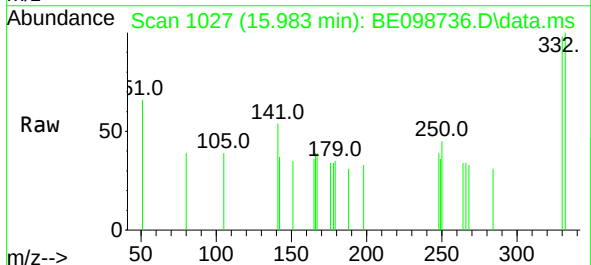
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Ion Ratio Lower Upper
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162 100.3 80.5 120.7
160 49.7 40.1 60.1

Manual Integrations
APPROVED

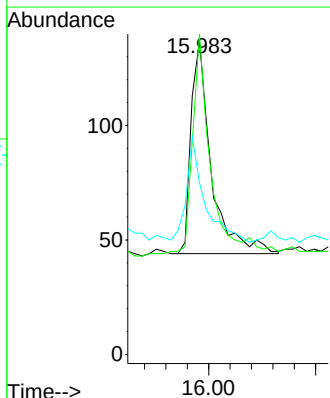
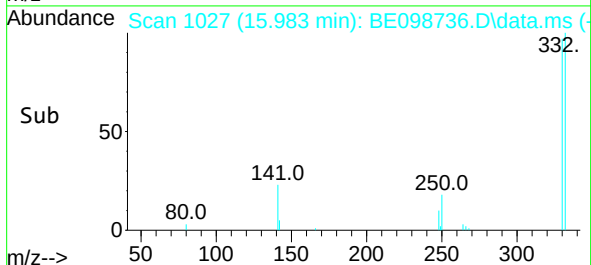
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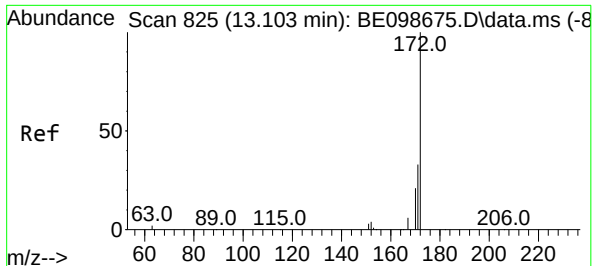


#14
2,4,6-Tribromophenol
Concen: 0.23 ng
RT: 15.983 min Scan# 1027
Delta R.T. 0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



Tgt Ion:330 Resp: 244
Ion Ratio Lower Upper
330 100
332 91.4 73.3 109.9
141 44.7 33.1 49.7





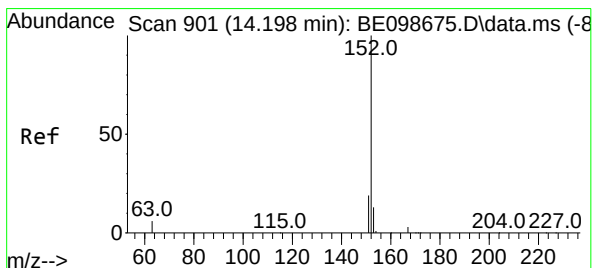
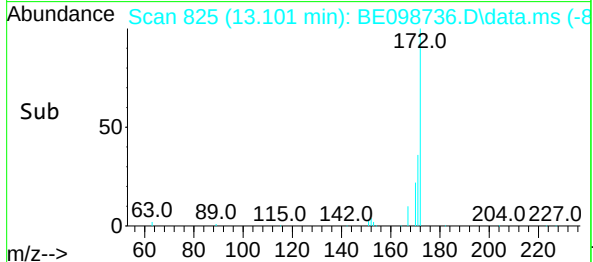
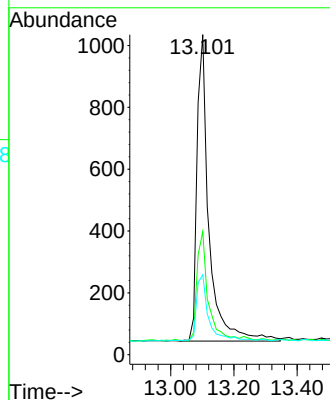
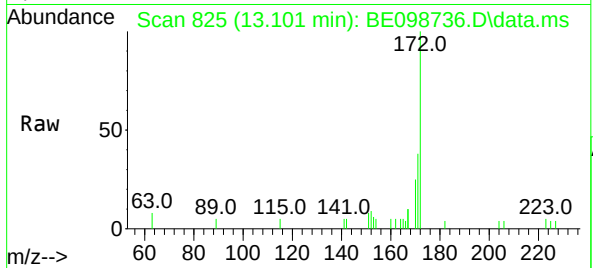
#15
2-Fluorobiphenyl
Concen: 0.26 ng
RT: 13.101 min Scan# 825
Delta R.T. -0.002 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	172	Resp:	2592
Ion	Ratio	Lower	Upper
172	100		
171	38.5	29.0	43.4
170	25.0	20.8	31.2

Instrument :
BNA_E
ClientSampleId :
PB117222BS

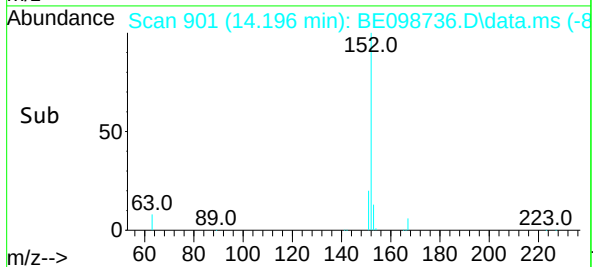
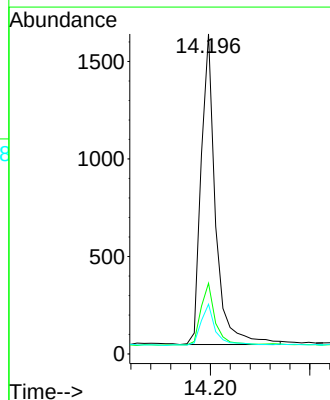
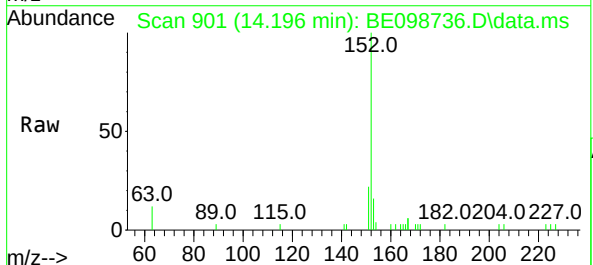
Manual Integrations
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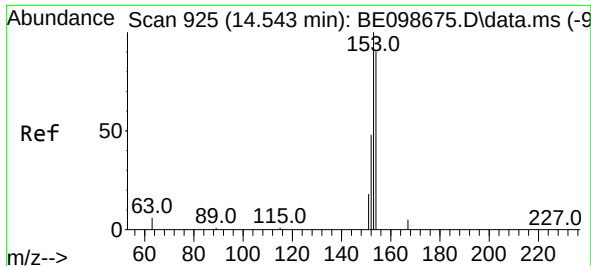
Sohil
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#16
Acenaphthylene
Concen: 0.26 ng
RT: 14.196 min Scan# 901
Delta R.T. -0.002 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

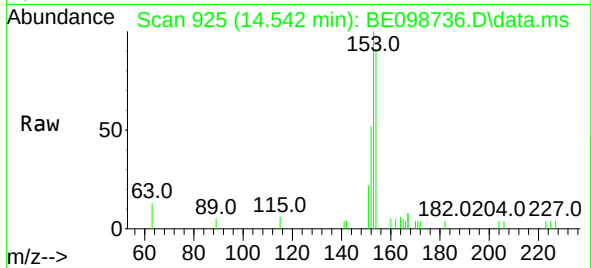
Tgt Ion:	152	Resp:	3219
Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.9	10.7	16.1





#17
Acenaphthene
Concen: 0.28 ng
RT: 14.542 min Scan# 925
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

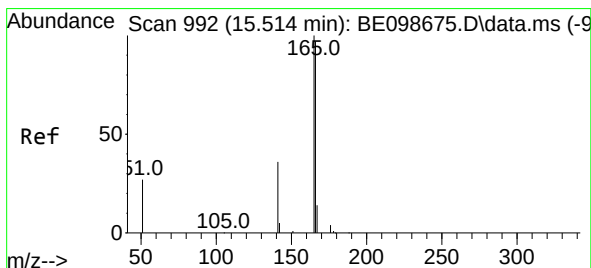
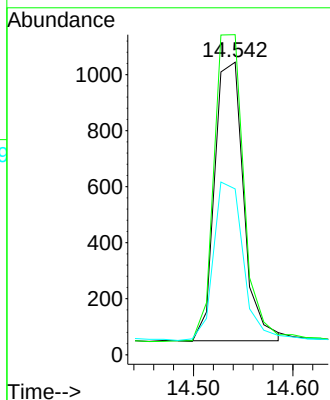
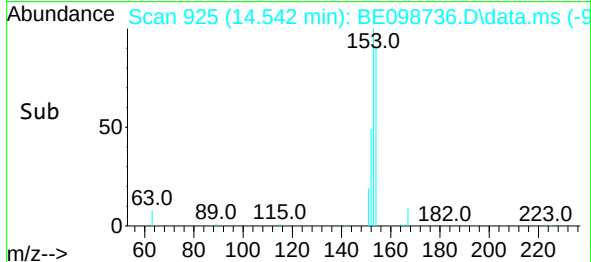
Instrument :
BNA_E
ClientSampleId :
PB117222BS



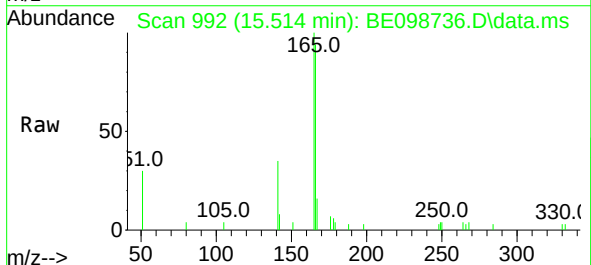
Tgt Ion:154 Resp: 2018
Ion Ratio Lower Upper
154 100
153 113.5 93.9 140.9
152 58.3 45.8 68.8

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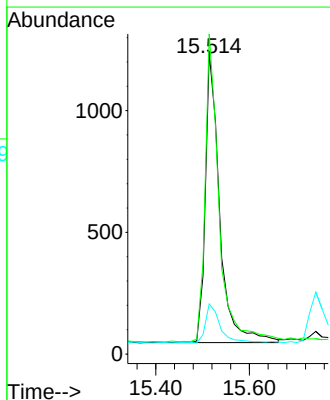
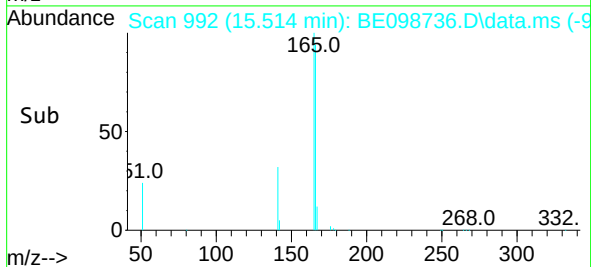
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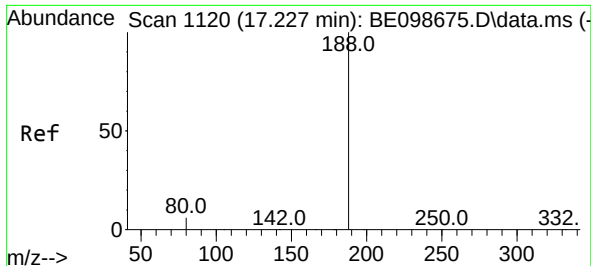


#18
Fluorene
Concen: 0.26 ng
RT: 15.514 min Scan# 992
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



Tgt Ion:166 Resp: 2540
Ion Ratio Lower Upper
166 100
165 102.4 79.3 118.9
167 14.3 10.6 15.8





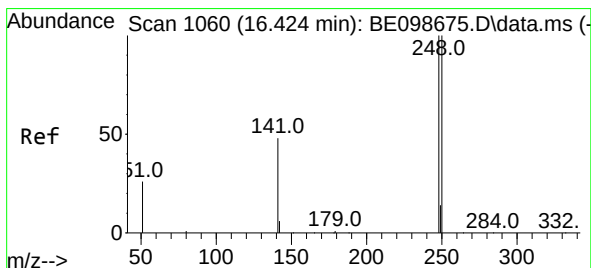
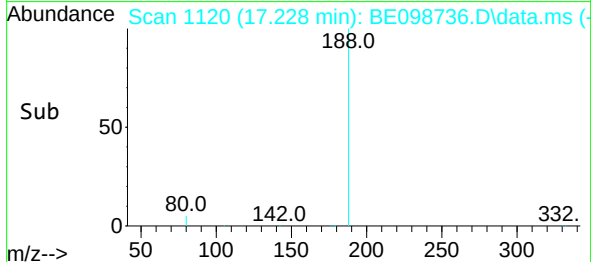
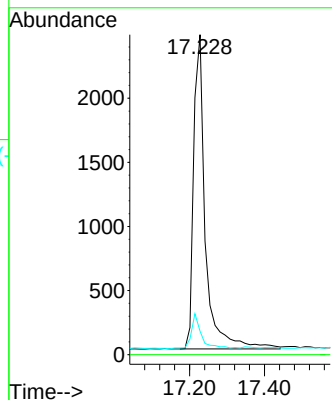
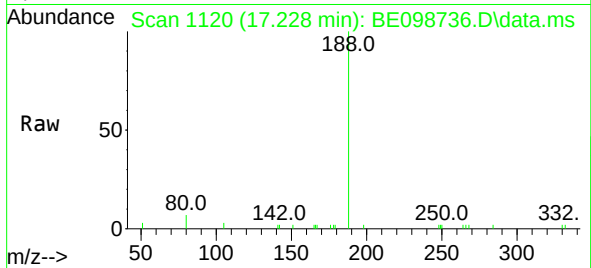
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.228 min Scan# 1120
Delta R.T. 0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:188 Resp: 5320
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.3 4.7 7.1#

Instrument :
BNA_E
ClientSampleId :
PB117222BS

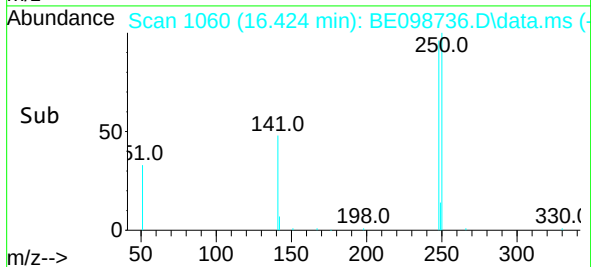
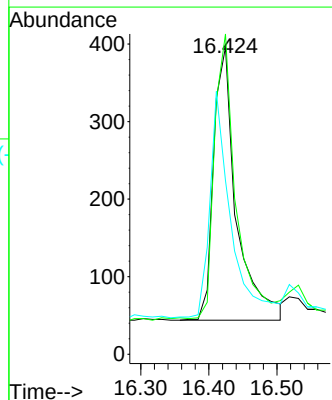
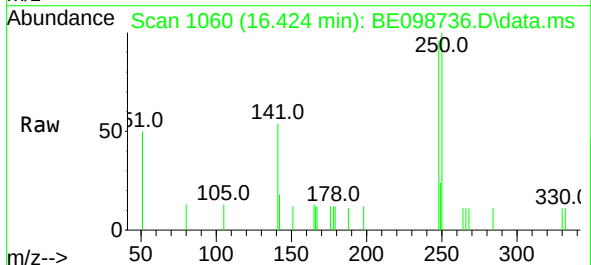
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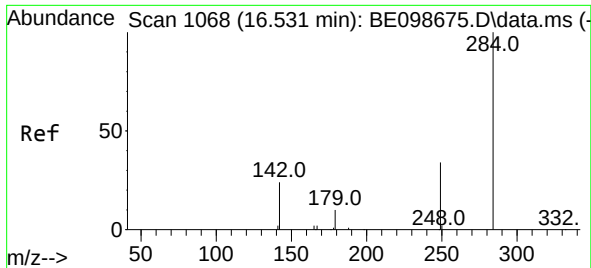
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#20
4-Bromophenyl-phenylether
Concen: 0.26 ng
RT: 16.424 min Scan# 1060
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:248 Resp: 818
Ion Ratio Lower Upper
248 100
250 104.3 80.2 120.4
141 56.6 60.5 90.7#





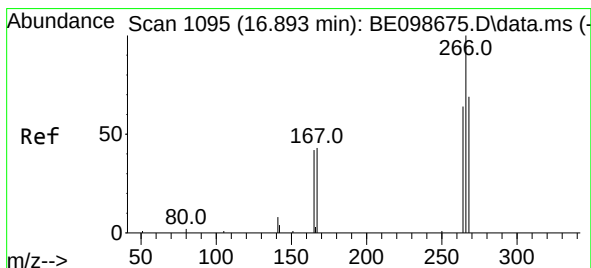
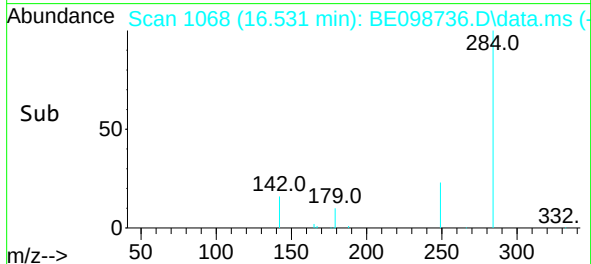
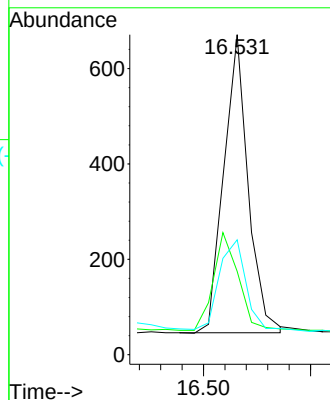
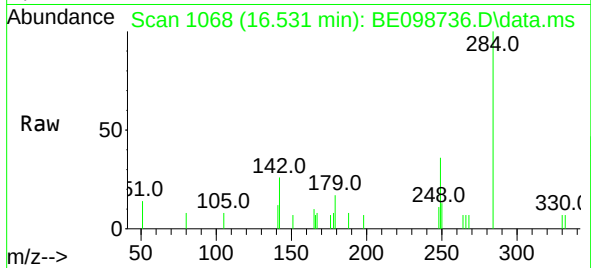
#21
Hexachlorobenzene
Concen: 0.27 ng
RT: 16.531 min Scan# 1068
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	284	Resp:	985
Ion Ratio	Lower	Upper	
284	100		
142	33.7	25.5	38.3
249	32.2	26.6	39.8

Instrument :
BNA_E
ClientSampled :
PB117222BS

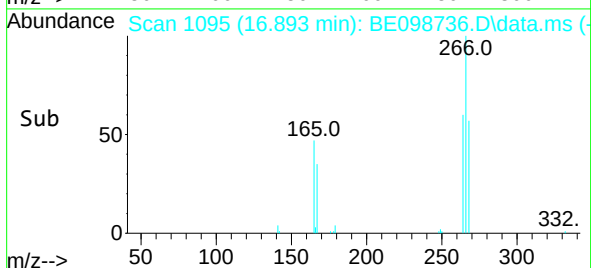
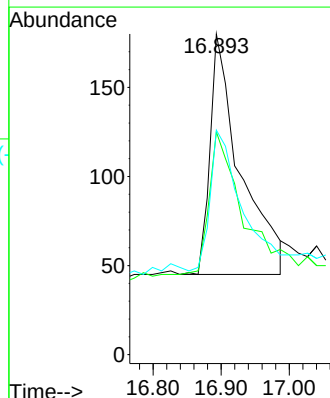
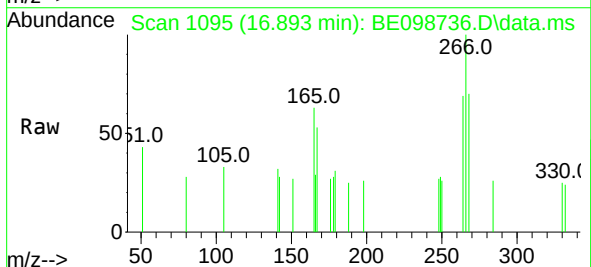
Manual Integrations
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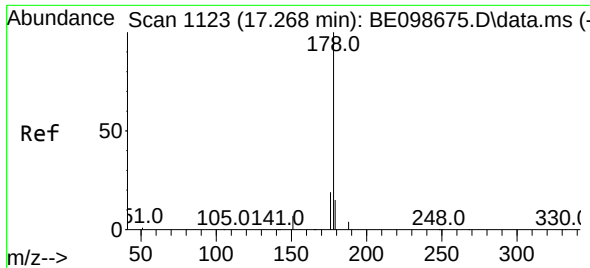
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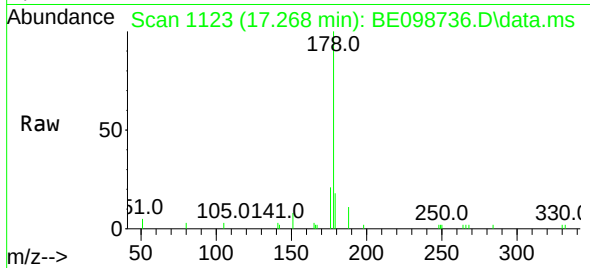
#22
Pentachlorophenol
Concen: 0.44 ng
RT: 16.893 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	266	Resp:	419
Ion Ratio	Lower	Upper	
266	100		
264	69.4	53.7	80.5
268	70.0	59.8	89.8

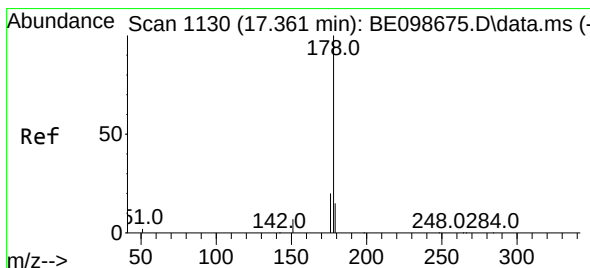
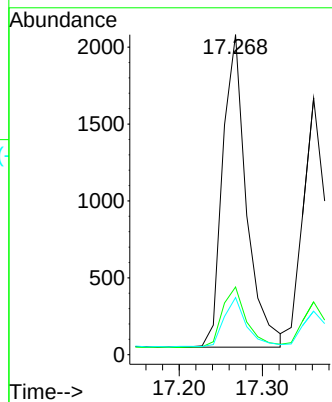
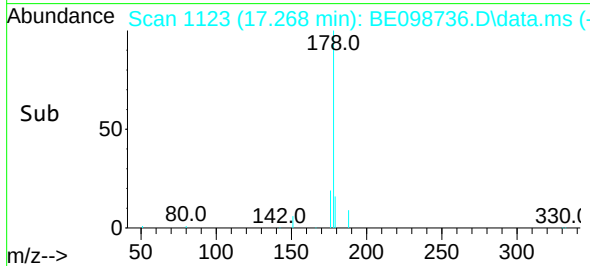




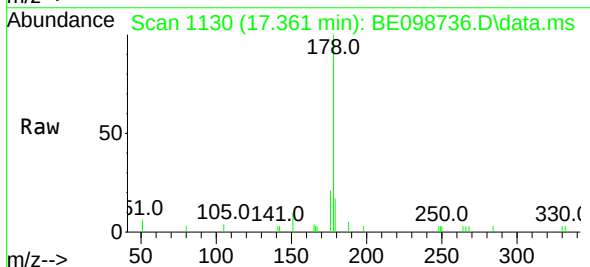
#23
Phenanthrene
Concen: 0.28 ng
RT: 17.268 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



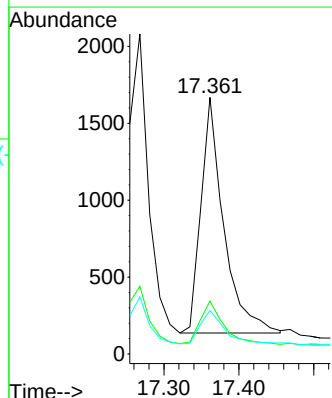
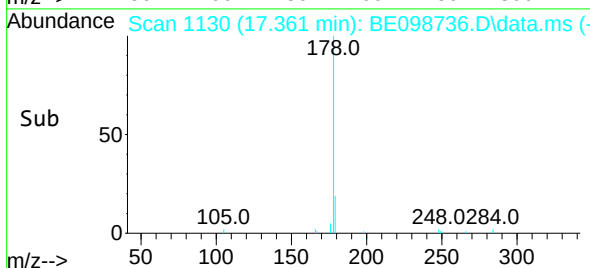
Tgt Ion:178 Resp: 4048
Ion Ratio Lower Upper
178 100
176 20.1 15.9 23.9
179 15.3 12.2 18.4



#24
Anthracene
Concen: 0.29 ng
RT: 17.361 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



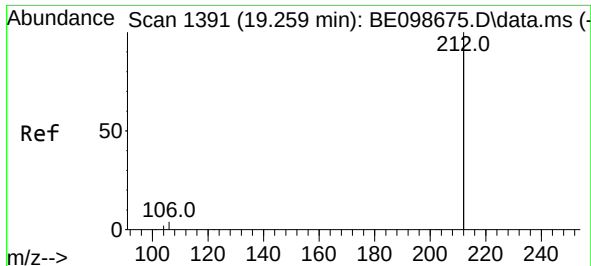
Tgt Ion:178 Resp: 3237
Ion Ratio Lower Upper
178 100
176 18.9 14.9 22.3
179 14.9 11.8 17.8



Instrument :
BNA_E
ClientSampleId :
PB117222BS

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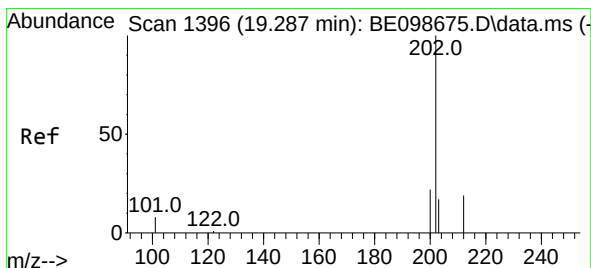
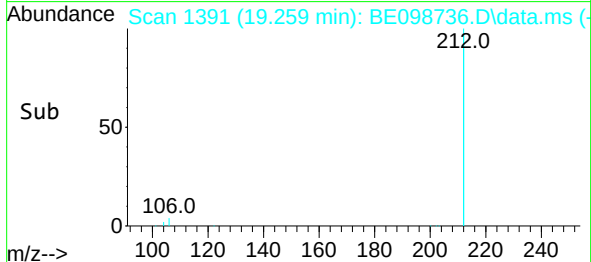
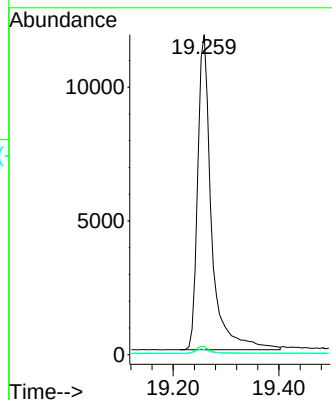
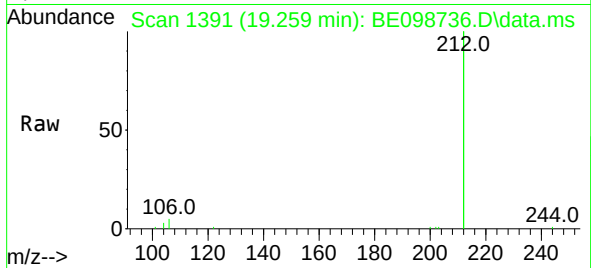
#25
Fluoranthene-d10
Concen: 0.28 ng
RT: 19.259 min Scan# 1391
Delta R.T. -0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	212	Resp:	21412
Ion Ratio	Lower	Upper	
212	100		
106	2.2	1.7	2.5
104	1.3	1.0	1.6

Instrument :
BNA_E
ClientSampleId :
PB117222BS

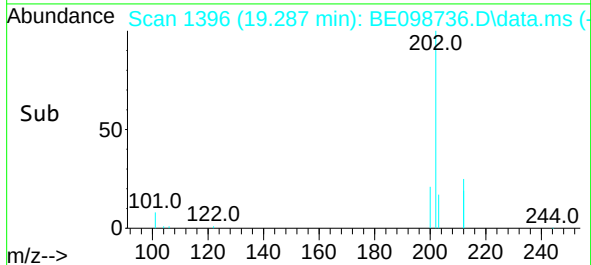
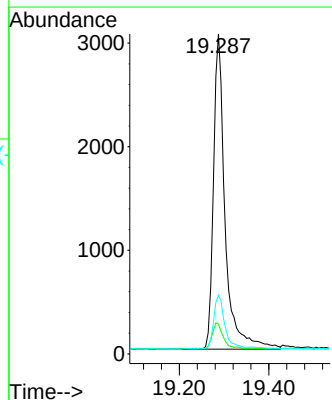
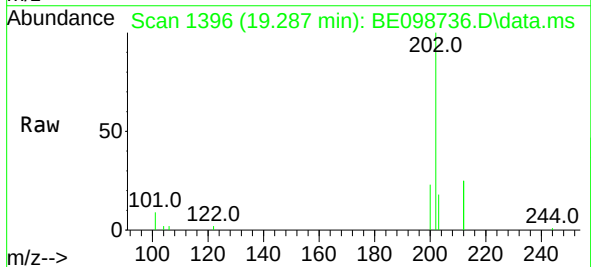
Manual Integrations
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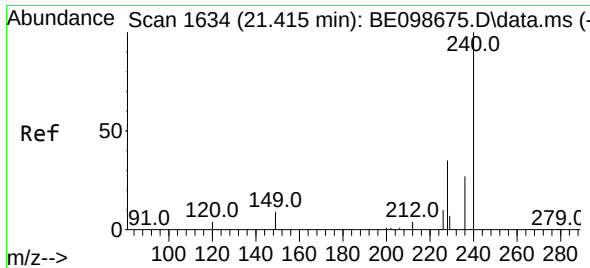
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#26
Fluoranthene
Concen: 0.29 ng
RT: 19.287 min Scan# 1396
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	202	Resp:	5493
Ion Ratio	Lower	Upper	
202	100		
101	8.4	6.7	10.1
203	16.3	13.3	19.9





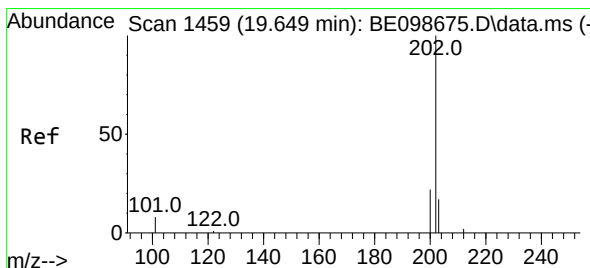
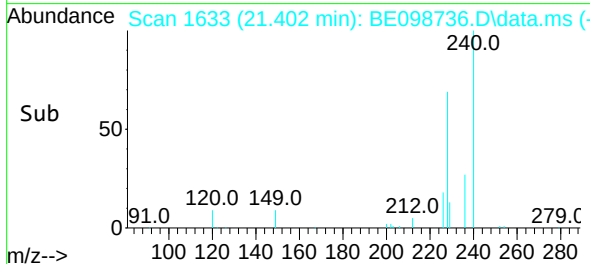
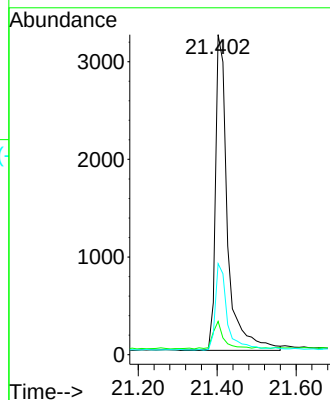
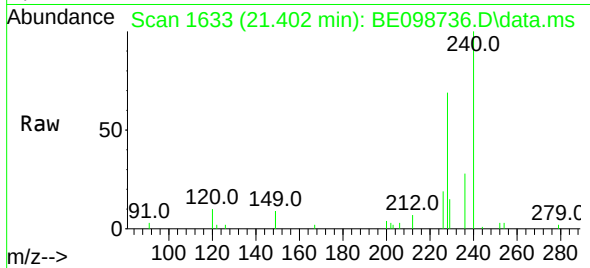
#27
Chrysene-d12
Concen: 0.40 ng
RT: 21.402 min Scan# 1633
Delta R.T. -0.013 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:240 Resp: 6825
Ion Ratio Lower Upper
240 100
120 10.4 4.7 7.1#
236 28.4 21.9 32.9

Instrument :
BNA_E
ClientSampleId :
PB117222BS

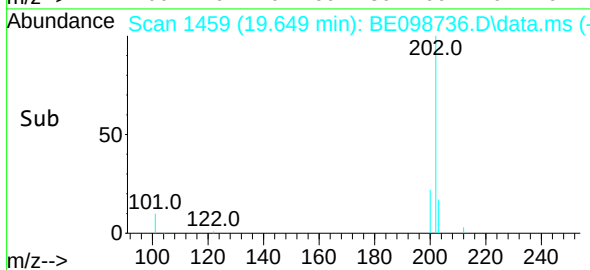
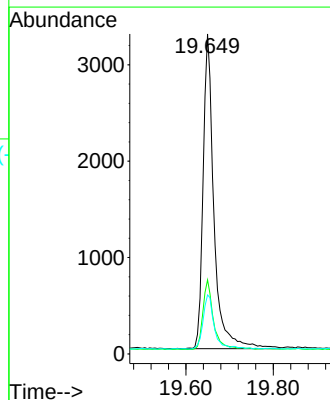
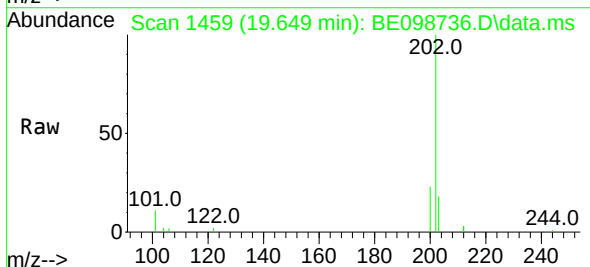
Manual Integrations
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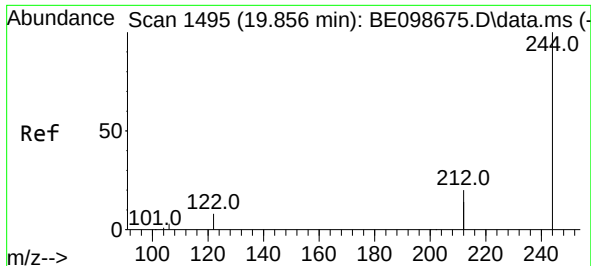
Sohil
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#28
Pyrene
Concen: 0.26 ng
RT: 19.649 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:202 Resp: 5655
Ion Ratio Lower Upper
202 100
200 21.6 17.0 25.6
203 17.0 13.8 20.8





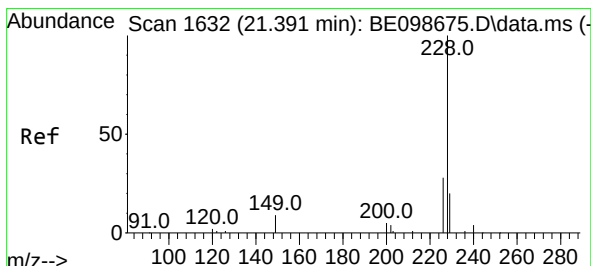
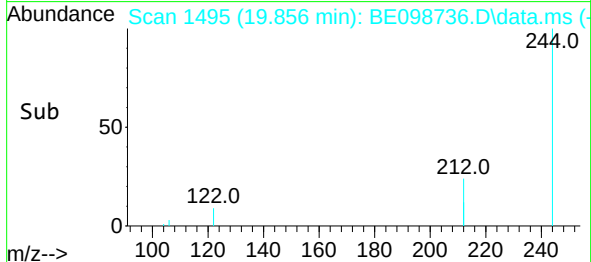
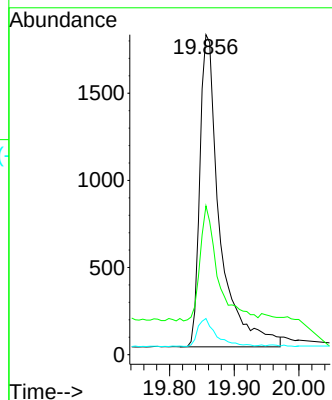
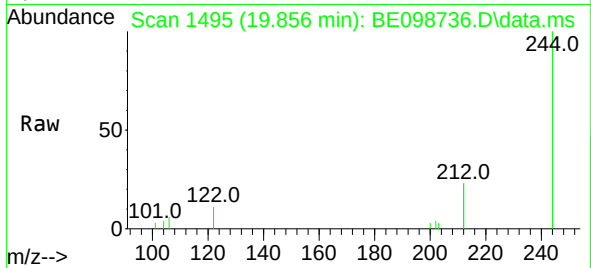
#29
 Terphenyl-d14
 Concen: 0.23 ng
 RT: 19.856 min Scan# 1495
 Delta R.T. 0.000 min
 Lab File: BE098736.D
 Acq: 20 Feb 2019 11:33

Tgt Ion:244 Resp: 3833
 Ion Ratio Lower Upper
 244 100
 212 46.5 29.4 44.2#
 122 11.3 7.1 10.7#

Instrument :
 BNA_E
 ClientSampleId :
 PB117222BS

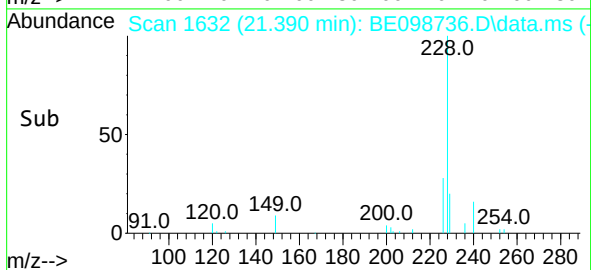
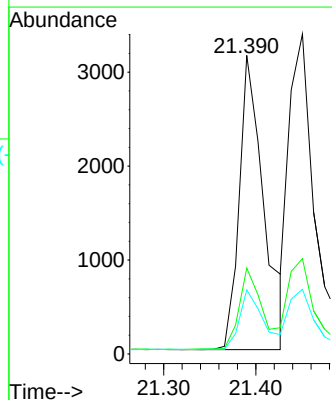
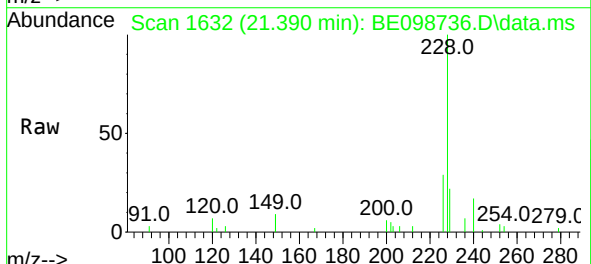
Manual Integrations
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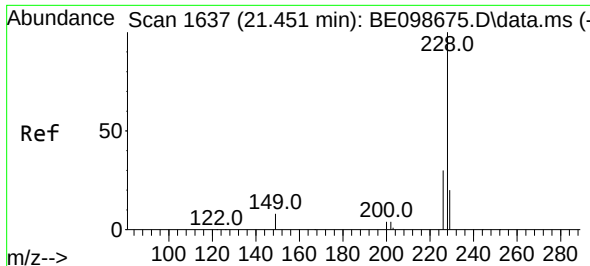
Sohil
 2/20/2019 12:35:24 PM



#30
 Benzo(a)anthracene
 Concen: 0.28 ng
 RT: 21.390 min Scan# 1632
 Delta R.T. -0.001 min
 Lab File: BE098736.D
 Acq: 20 Feb 2019 11:33

Tgt Ion:228 Resp: 5795
 Ion Ratio Lower Upper
 228 100
 226 28.8 23.0 34.4
 229 21.5 15.0 22.6





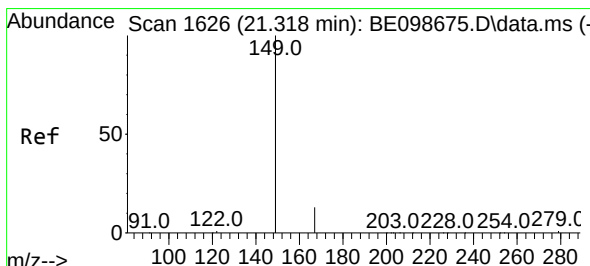
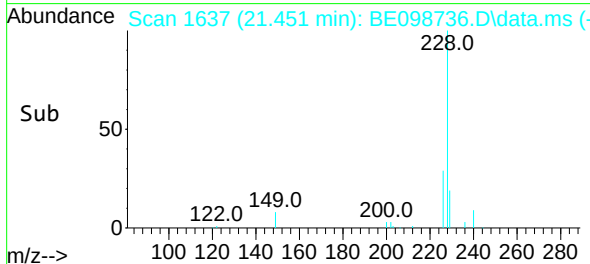
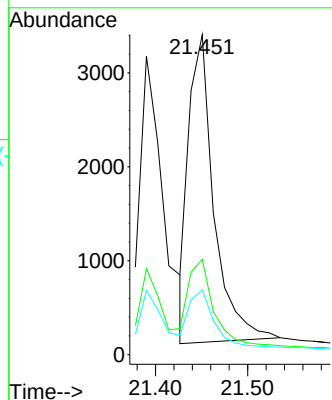
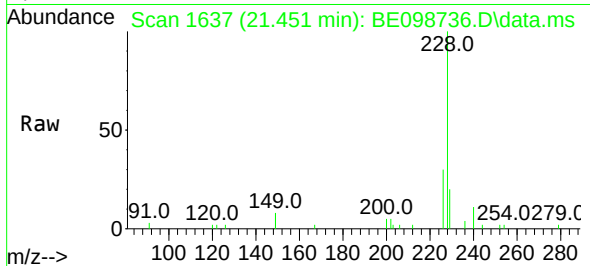
#31
Chrysene
Concen: 0.28 ng
RT: 21.451 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	228	Resp:	6218
Ion Ratio	Lower	Upper	
228	100		
226	29.8	24.6	36.8
229	20.2	16.4	24.6

Instrument :
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ClientSampleId :
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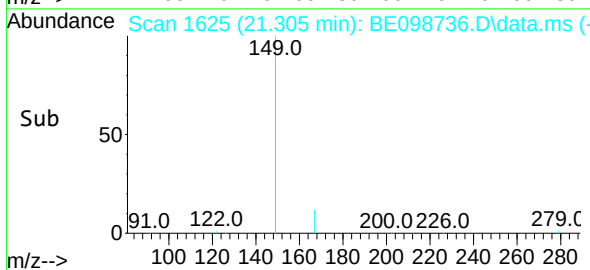
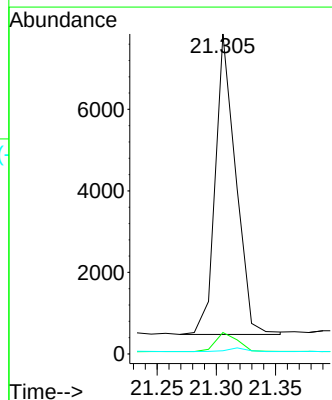
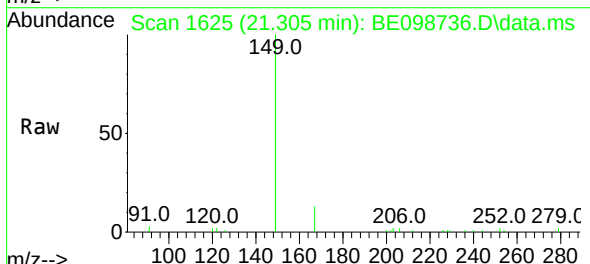
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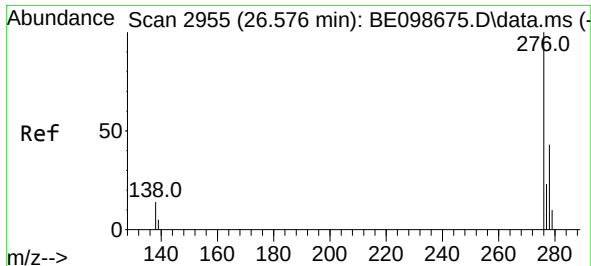
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.23 ng
RT: 21.305 min Scan# 1625
Delta R.T. -0.013 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:	149	Resp:	8844
Ion Ratio	Lower	Upper	
149	100		
167	7.2	5.4	8.2
279	1.2	1.0	1.4





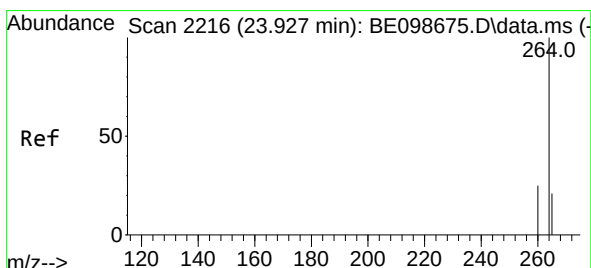
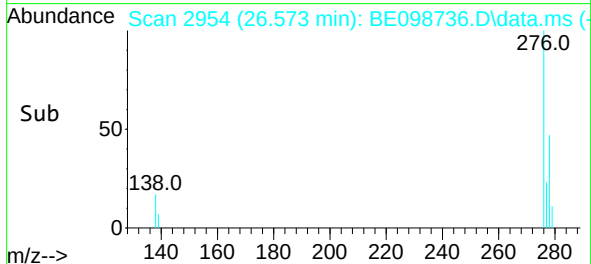
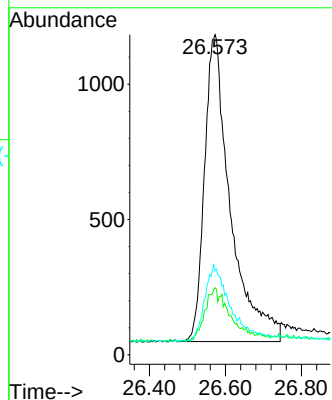
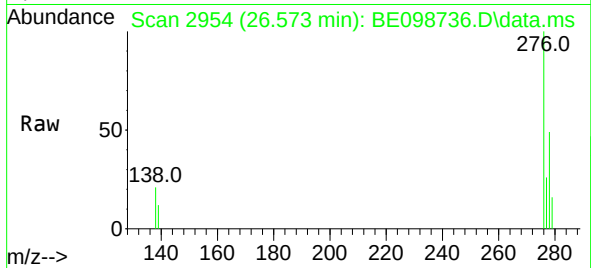
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.23 ng
RT: 26.573 min Scan# 2954
Delta R.T. -0.003 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion: 276 Resp: 5375
Ion Ratio Lower Upper
276 100
138 8.4 13.3 19.9#
277 24.7 19.4 29.0

Instrument :
BNA_E
ClientSampleId :
PB117222BS

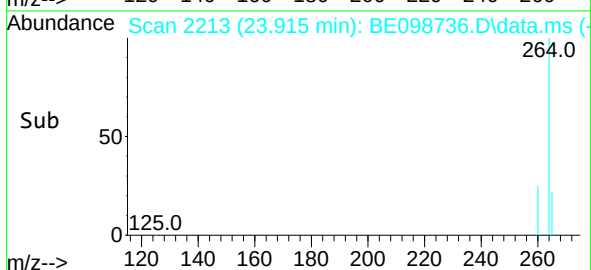
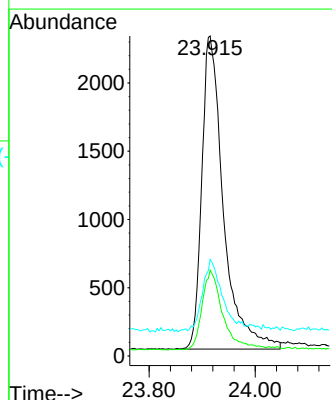
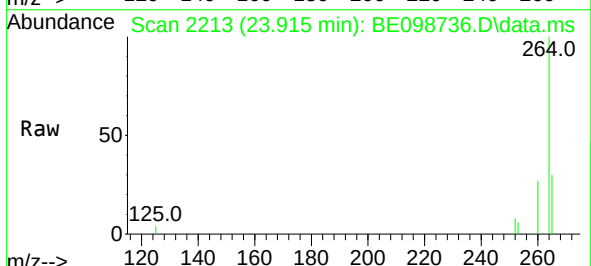
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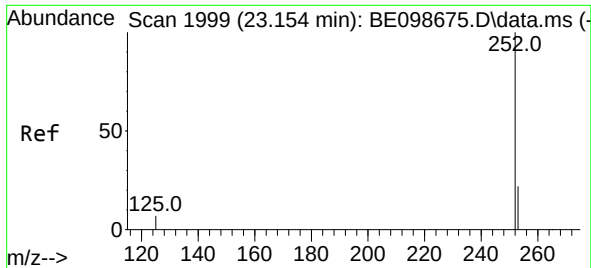
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#34
Perylene-d12
Concen: 0.40 ng
RT: 23.915 min Scan# 2213
Delta R.T. -0.012 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion: 264 Resp: 6493
Ion Ratio Lower Upper
264 100
260 26.8 20.5 30.7
265 30.2 22.3 33.5





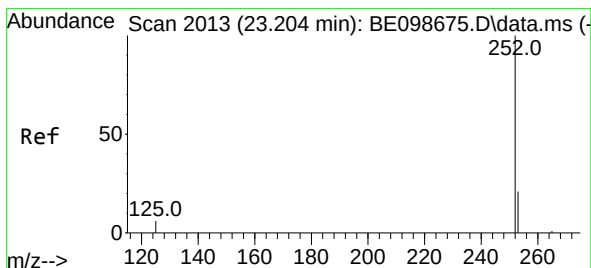
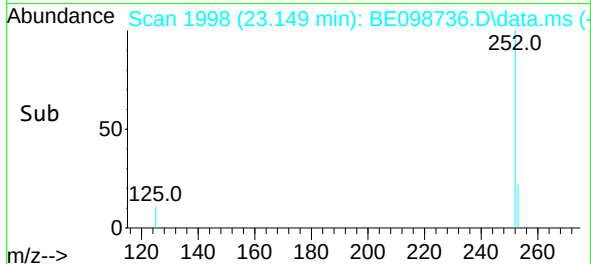
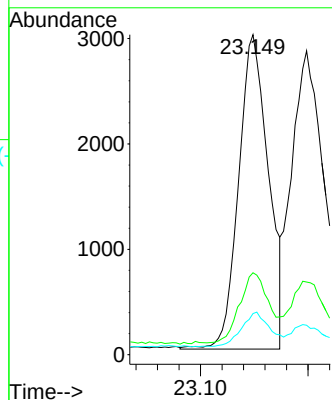
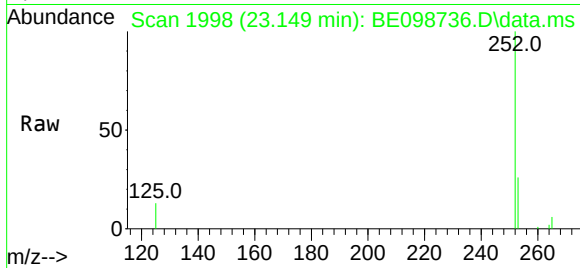
#35
Benzo(b)fluoranthene
Concen: 0.27 ng m
RT: 23.149 min Scan# 1998
Delta R.T. -0.005 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:252 Resp: 5736
Ion Ratio Lower Upper
252 100
253 25.6 19.4 29.0
125 12.8 8.2 12.4#

Instrument :
BNA_E
ClientSampled :
PB117222BS

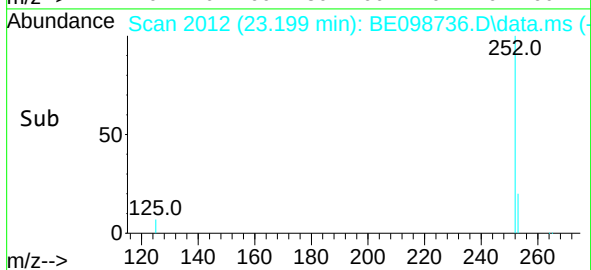
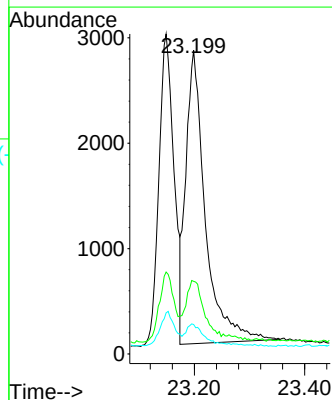
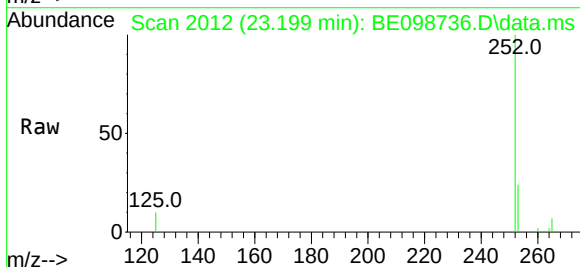
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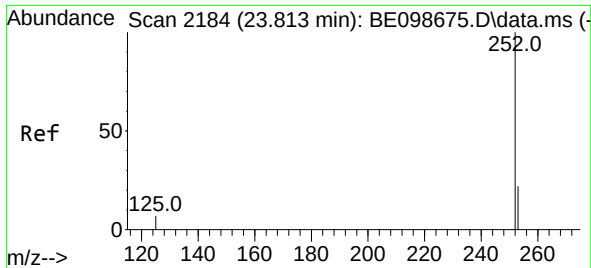
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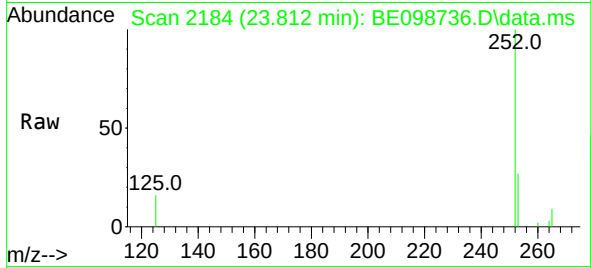
#36
Benzo(k)fluoranthene
Concen: 0.30 ng
RT: 23.199 min Scan# 2012
Delta R.T. -0.005 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33

Tgt Ion:252 Resp: 6829
Ion Ratio Lower Upper
252 100
253 23.9 19.0 28.4
125 9.7 7.0 10.4

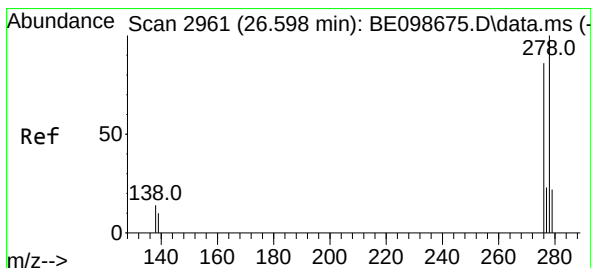
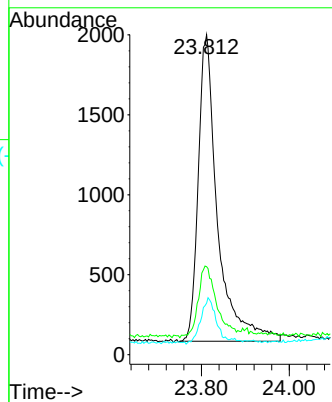
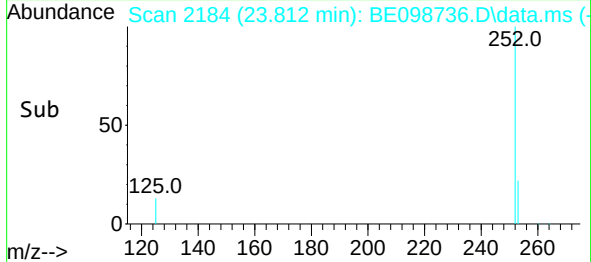




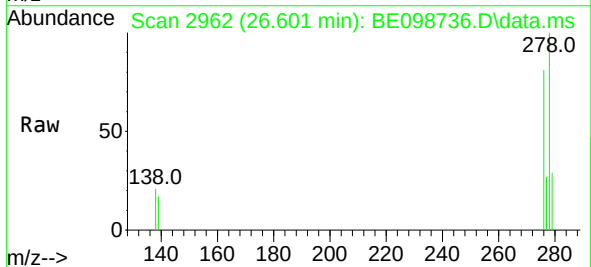
#37
Benzo(a)pyrene
Concen: 0.29 ng
RT: 23.812 min Scan# 2184
Delta R.T. -0.001 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



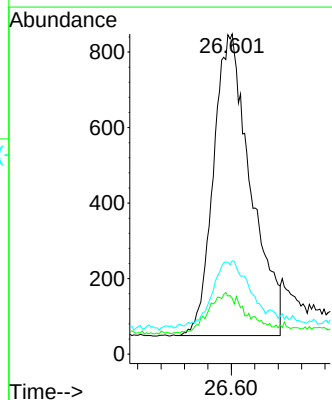
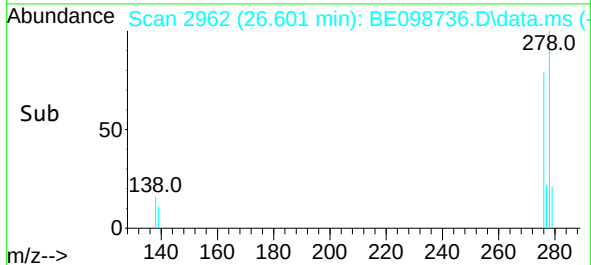
Tgt Ion:252 Resp: 5832
Ion Ratio Lower Upper
252 100
253 27.5 21.0 31.4
125 16.1 9.2 13.8#



#38
Dibenzo(a,h)anthracene
Concen: 0.19 ng
RT: 26.601 min Scan# 2962
Delta R.T. 0.003 min
Lab File: BE098736.D
Acq: 20 Feb 2019 11:33



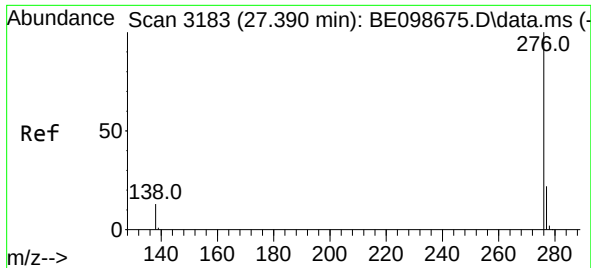
Tgt Ion:278 Resp: 3536
Ion Ratio Lower Upper
278 100
139 17.5 12.7 19.1
279 29.1 22.0 33.0



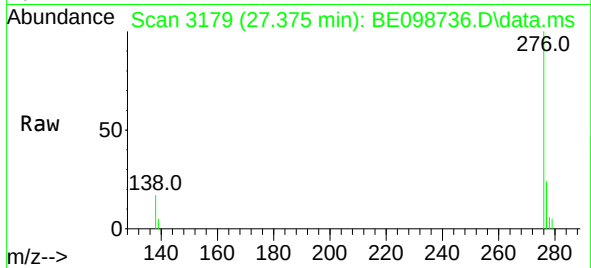
Instrument :
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ClientSampleId :
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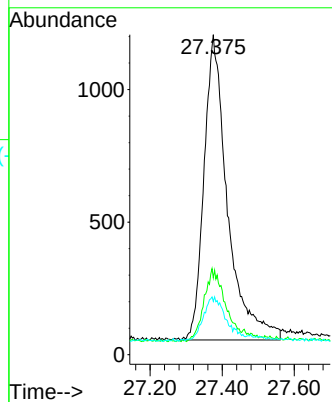
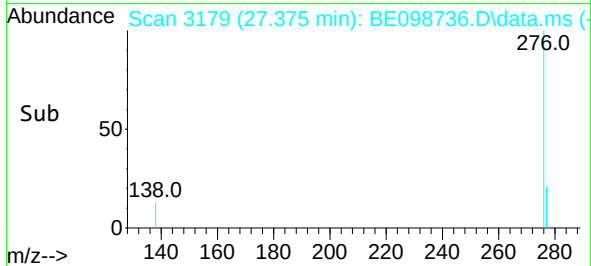
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#39
 Benzo(g,h,i)perylene
 Concen: 0.26 ng
 RT: 27.375 min Scan# 3179
 Delta R.T. -0.014 min
 Lab File: BE098736.D
 Acq: 20 Feb 2019 11:33



Tgt Ion:	276	Resp:	5215
Ion Ratio	Lower	Upper	
276	100		
277	24.0	20.3	30.5
138	16.7	13.3	19.9



Instrument :
 BNA_E
 ClientSampleId :
 PB117222BS

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