

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
 Data File : BE097036.D
 Acq On : 23 Jul 2018 14:42
 Operator : SJ/JU
 Sample : J4048-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 YT-MW-7MS

Manual Integrations
 APPROVED

Sohil
 7/24/2018 8:47:19 AM

Quant Time: Jul 23 15:42:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 20 11:34:20 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1477	0.40	ng	0.00
7) Naphthalene-d8	10.15	136	6918	0.40	ng	0.00
13) Acenaphthene-d10	14.02	164	4348	0.40	ng	0.00
19) Phenanthrene-d10	16.77	188	11307	0.40	ng	0.00
27) Chrysene-d12	20.98	240	14080	0.40	ng	0.00
34) Perylene-d12	23.21	264	13077	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.06	112	981	0.28	ng	0.00
5) Phenol-d6	6.60	99	802	0.15	ng	0.00
8) Nitrobenzene-d5	8.52	82	2634	0.52	ng	0.00
11) 2-Methylnaphthalene-d10	11.73	152	4235m	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.52	330	822	0.76	ng	0.00
15) 2-Fluorobiphenyl	12.63	172	7630	0.47	ng	0.00
25) Fluoranthene-d10	18.81	212	64107	0.65	ng	0.00
29) Terphenyl-d14	19.43	244	14054	0.52	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.11	88	449	0.212	ng	# 1
3) n-Nitrosodimethylamine	3.38	42	542	0.228	ng	# 89
6) bis(2-Chloroethyl)ether	6.84	93	2237	0.423	ng	96
9) Naphthalene	10.20	128	27866	0.450	ng	100
10) Hexachlorobutadiene	10.50	225	1009	0.403	ng	98
12) 2-Methylnaphthalene	11.81	142	4591	0.437	ng	98
16) Acenaphthylene	13.73	152	7551	0.380	ng	97
17) Acenaphthene	14.08	154	5275	0.427	ng	96
18) Fluorene	15.08	166	7768	0.560	ng	# 78
20) 4-Bromophenyl-phenylether	15.97	248	2027	0.379	ng	# 72
21) Hexachlorobenzene	16.08	284	1929	0.325	ng	# 74
22) Pentachlorophenol	16.43	266	2478	1.706	ng	# 71
23) Phenanthrene	16.81	178	12136	0.448	ng	96
24) Anthracene	16.90	178	11748	0.499	ng	# 95
26) Fluoranthene	18.84	202	16726	0.586	ng	98
28) Pyrene	19.20	202	17394	0.419	ng	98
30) Benzo(a)anthracene	20.95	228	16820	0.502	ng	98
31) Chrysene	21.02	228	17030	0.453	ng	97
32) Bis(2-ethylhexyl)phthalate	20.93	149	34395	1.028	ng	100
33) Indeno(1,2,3-cd)pyrene	25.50	276	15116	0.552	ng	# 93
35) Benzo(b)fluoranthene	22.53	252	15263	0.457	ng	# 90
36) Benzo(k)fluoranthene	22.58	252	16277m	0.410	ng	
37) Benzo(a)pyrene	23.11	252	14281	0.477	ng	# 92
38) Dibenzo(a,h)anthracene	25.52	278	12325	0.495	ng	97
39) Benzo(g,h,i)perylene	26.20	276	13028	0.480	ng	# 90

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

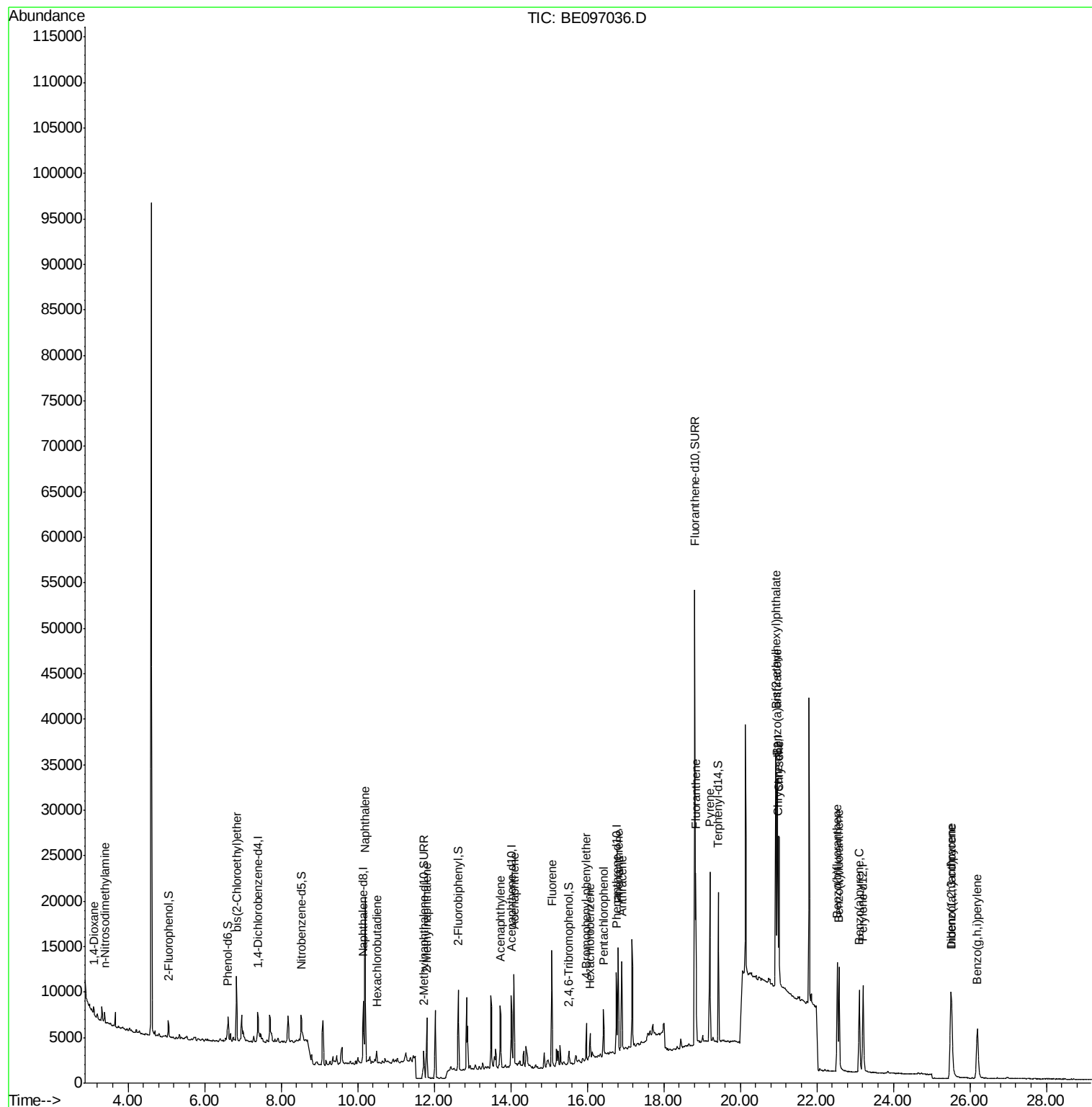
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE072318\
Data File : BE097036.D
Acq On : 23 Jul 2018 14:42
Operator : SJ/JU
Sample : J4048-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

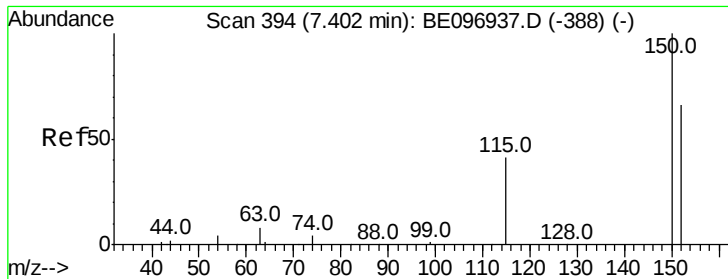
Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

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Quant Time: Jul 23 15:42:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

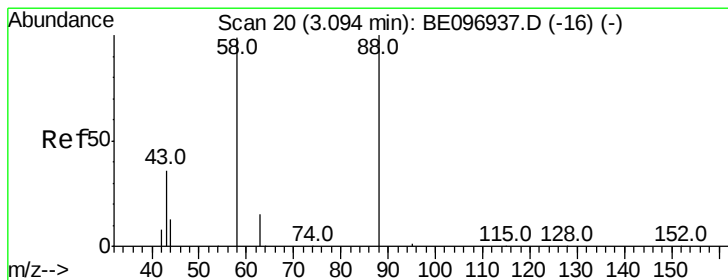
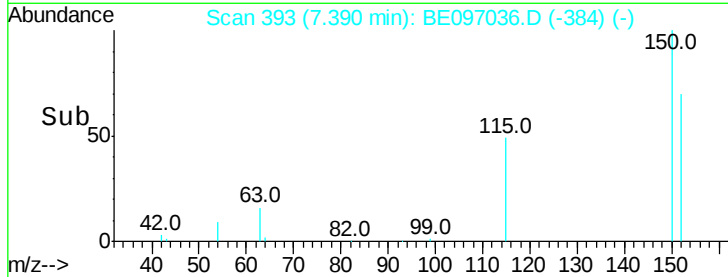
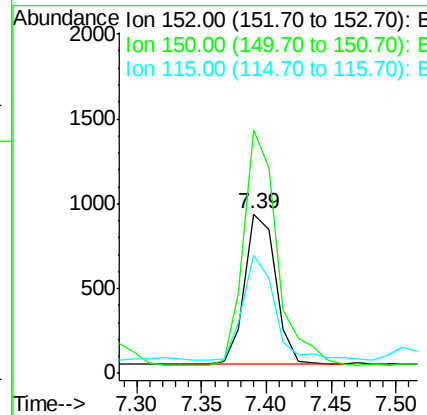
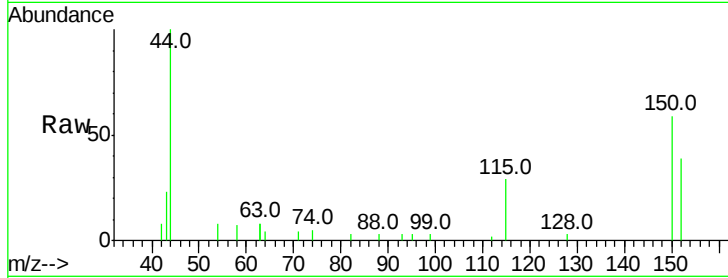
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.39 min Scan# 393
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
152	100		
150	152.5	117.2	175.8
115	74.0	57.0	85.6

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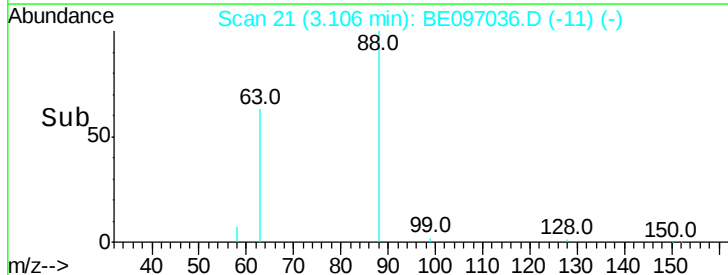
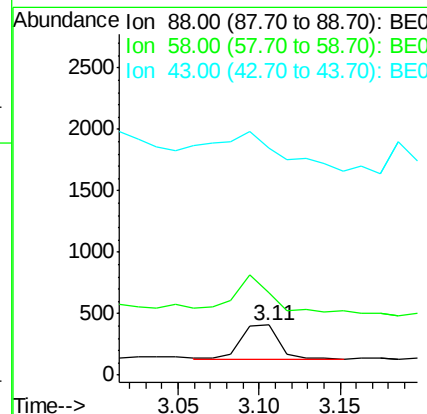
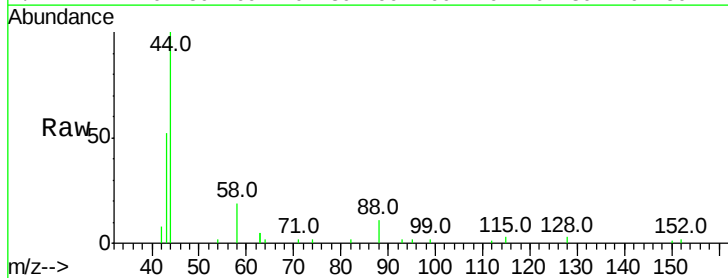
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#2

1,4-Dioxane
Concen: 0.212 ng
RT: 3.11 min Scan# 21
Delta R.T. 0.01 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
88	100		
58	89.8	63.2	94.8
43	218.5	41.2	61.8#





#3

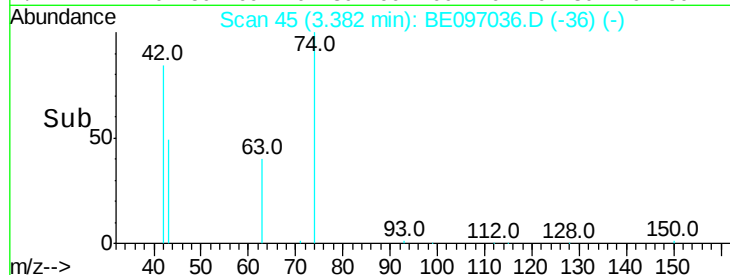
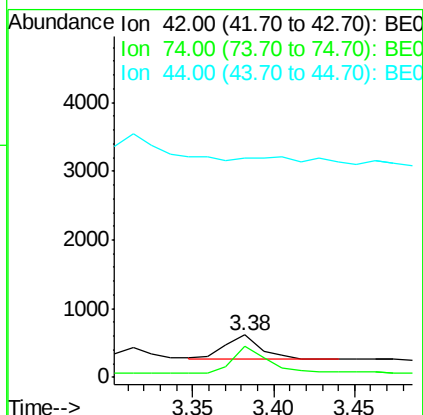
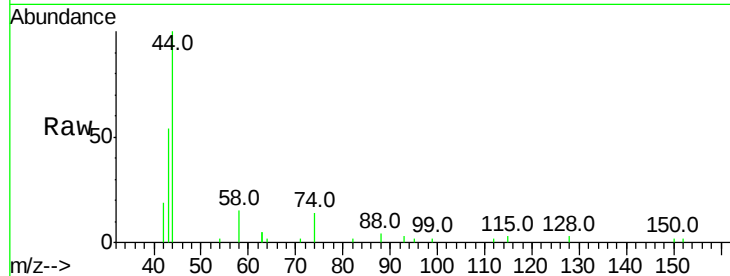
n-Nitrosodimethylamine
Concen: 0.228 ng
RT: 3.38 min Scan# 45
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
42	100		
74	110.9	96.0	144.0
44	0.0	12.0	18.0#

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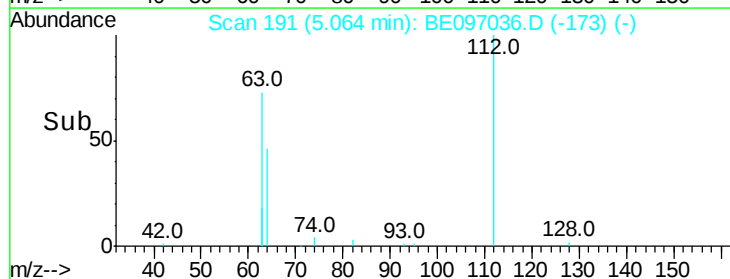
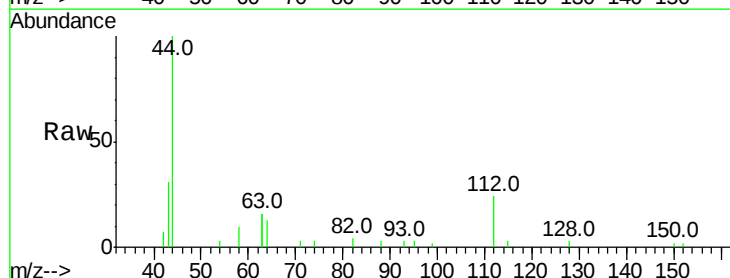
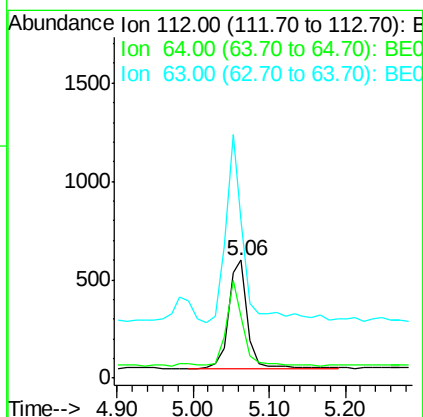
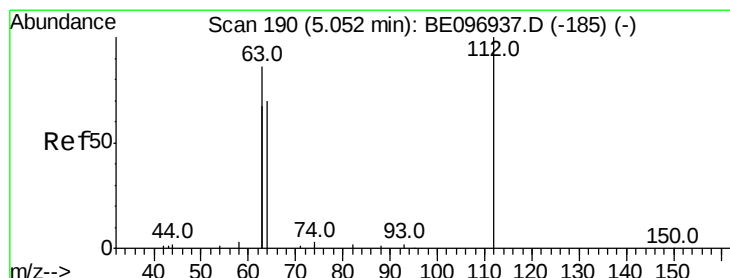
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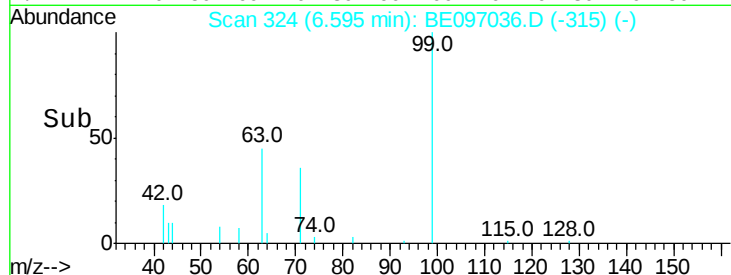
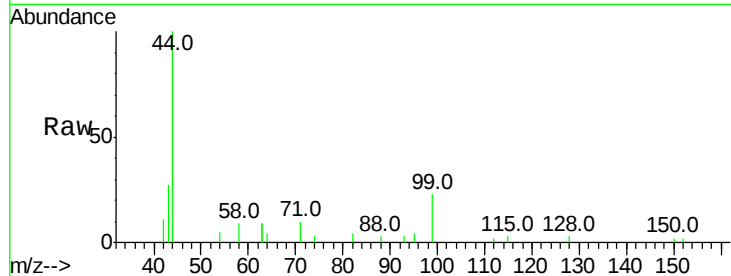
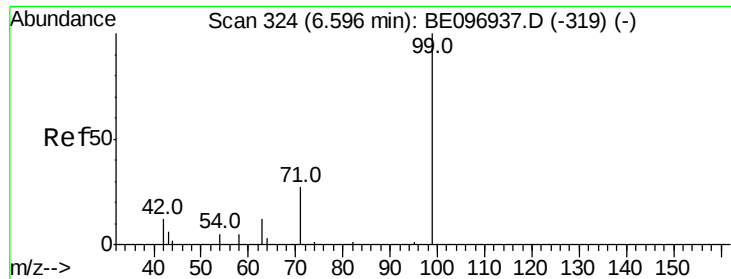


#4

2-Fluorophenol
Concen: 0.278 ng
RT: 5.06 min Scan# 191
Delta R.T. 0.01 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
112	100		
64	66.7	60.1	90.1
63	166.4	116.8	175.2





#5

Phenol-d6

Concen: 0.149 ng

RT: 6.60 min Scan# 324

Delta R.T. -0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tot Ion	99	Resp	802
Ion	Ratio	Lower	Upper
99	100		
42	33.9	20.2	30.2#
71	60.0	28.4	42.6#

Instrument :

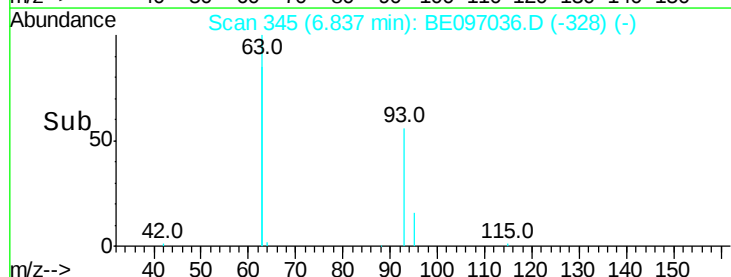
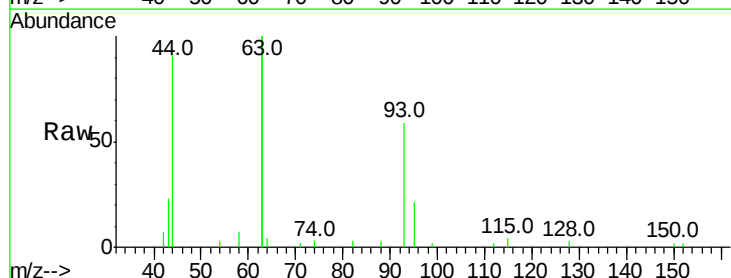
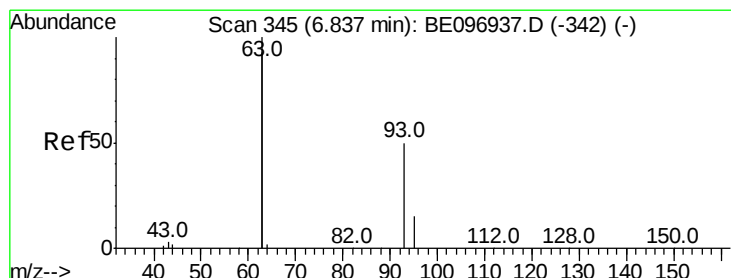
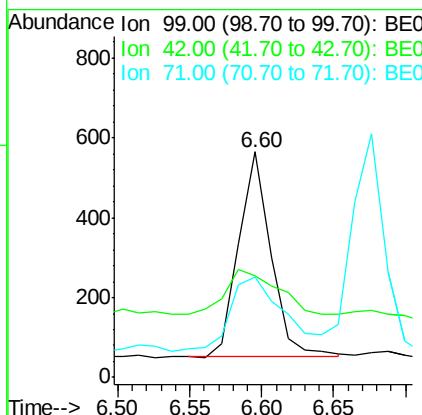
BNA_E

ClientSampleId :

YT-MW-7MS

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.423 ng

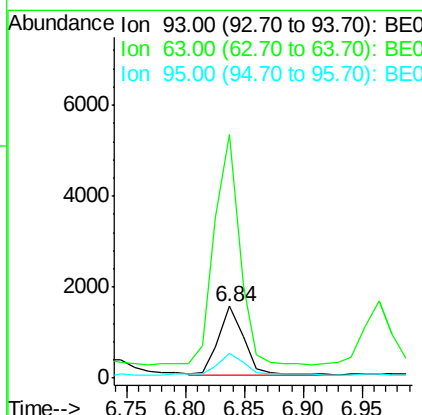
RT: 6.84 min Scan# 345

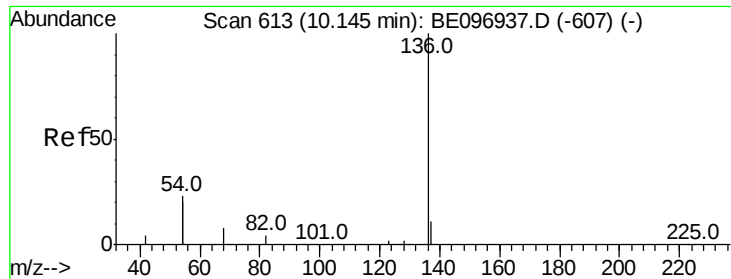
Delta R.T. -0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tgt Ion	93	Resp	2237
Ion	Ratio	Lower	Upper
93	100		
63	334.9	275.3	412.9
95	34.6	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.15 min Scan# 613

Delta R.T. -0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

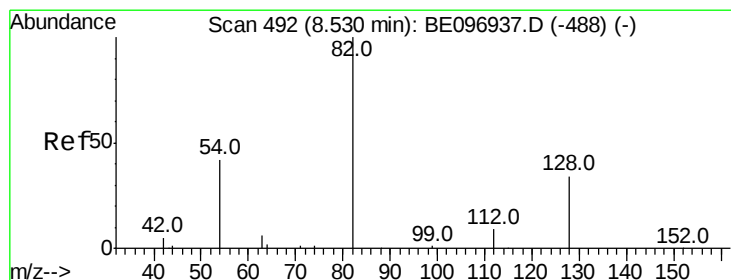
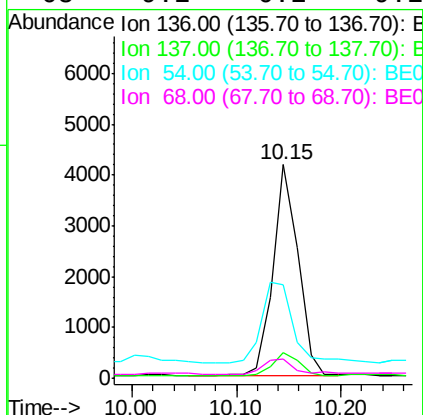
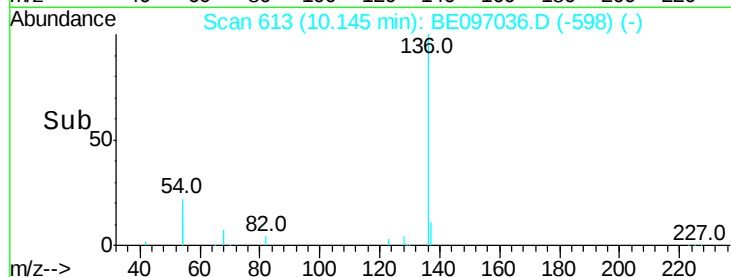
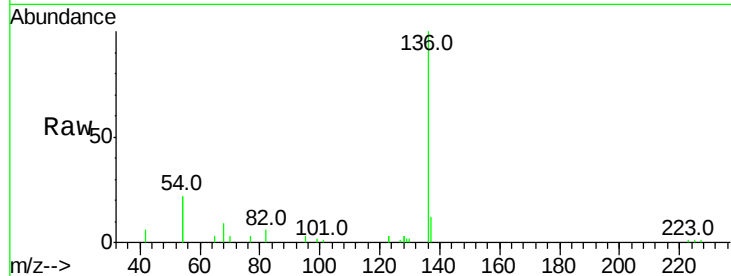
ClientSampleId :

YT-MW-7MS

Tot Ion	Ratio	Resp	Lower	Upper
136	100	6918		
137	12.0		9.5	14.3
54	43.5		29.1	43.7
68	9.2		6.2	9.2

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#8

Nitrobenzene-d5

Concen: 0.522 ng

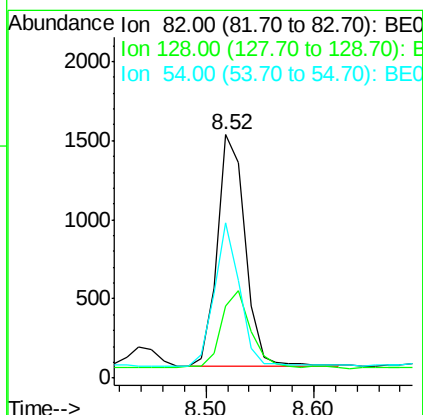
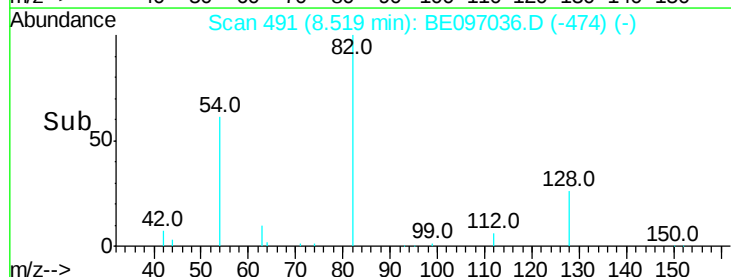
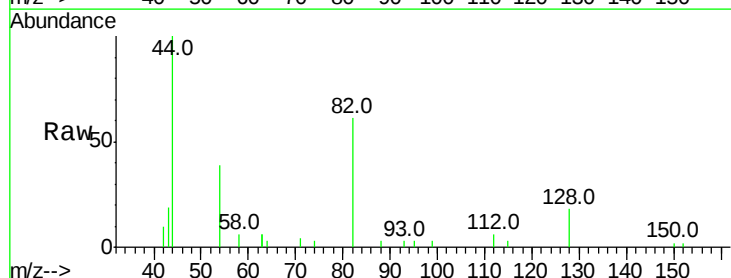
RT: 8.52 min Scan# 491

Delta R.T. -0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	2634		
128	29.5		24.0	36.0
54	63.8		40.0	60.0#





#9

Naphthalene

Concen: 0.450 ng

RT: 10.20 min Scan# 617

Delta R.T. -0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

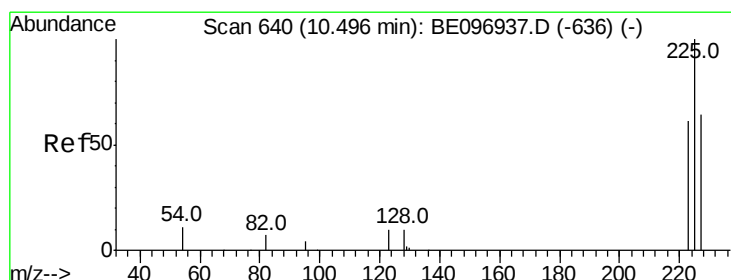
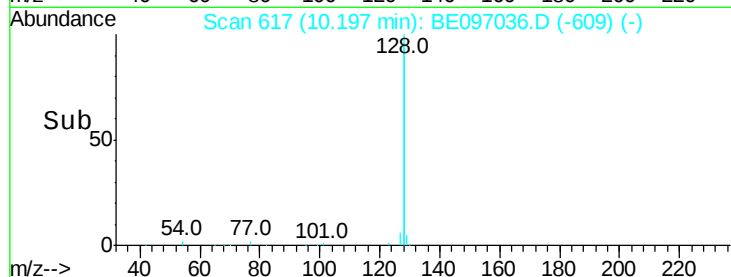
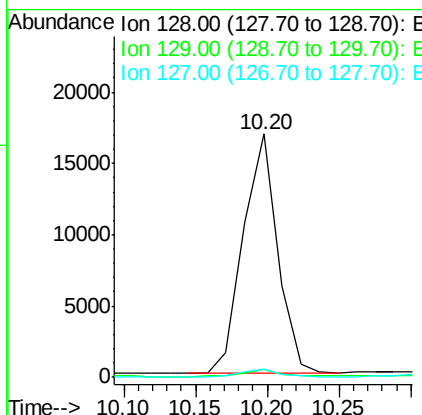
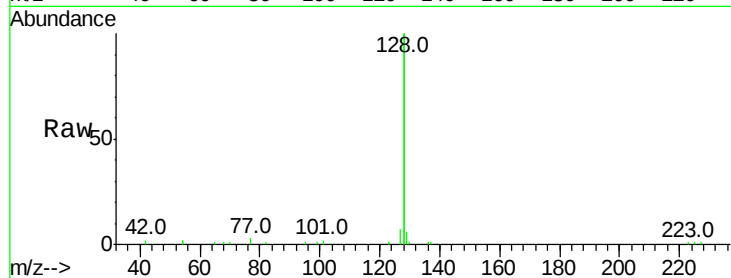
ClientSampleId :

YT-MW-7MS

Tot Ion:	128	Resp:	27866
Ion Ratio	Lower	Upper	
128	100		
129	3.1	2.6	3.8
127	3.4	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.403 ng

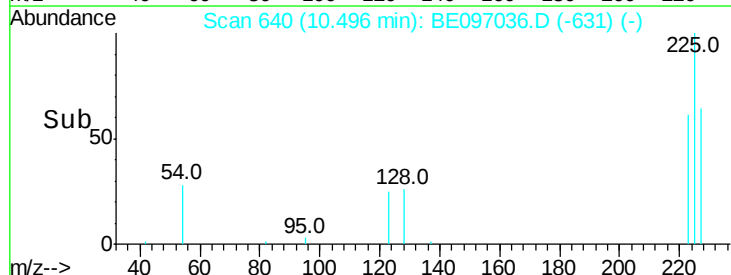
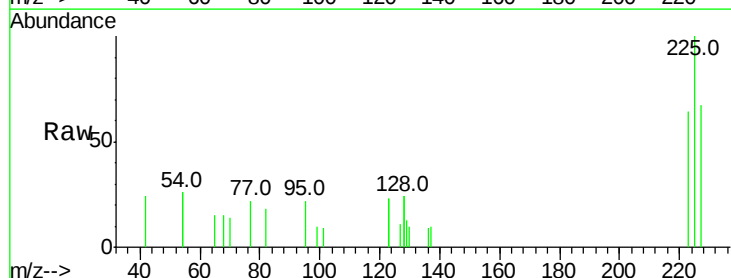
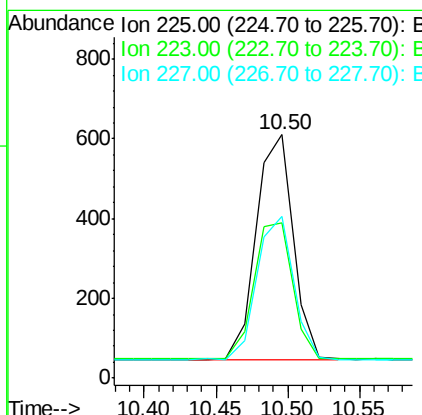
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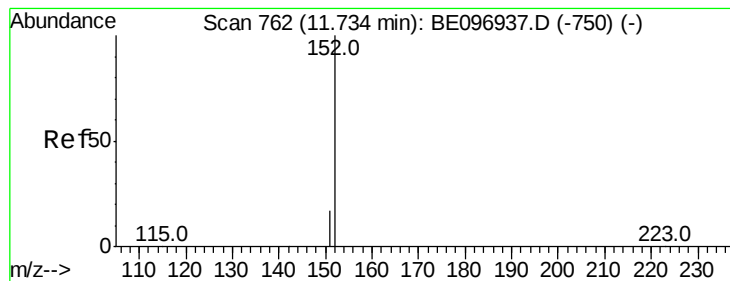
Delta R.T. 0.01 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tgt Ion:	225	Resp:	1009
Ion Ratio	Lower	Upper	
225	100		
223	63.5	53.0	79.6
227	64.2	51.4	77.2





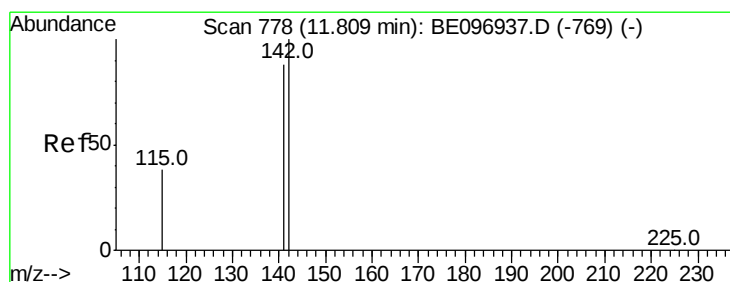
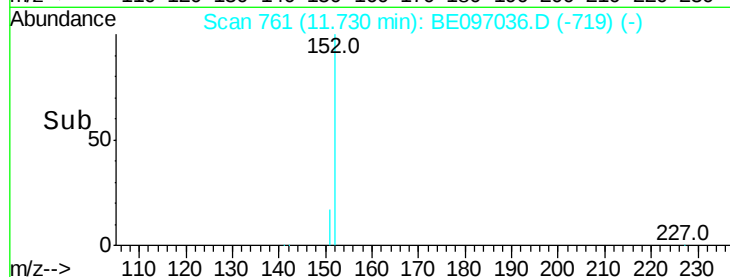
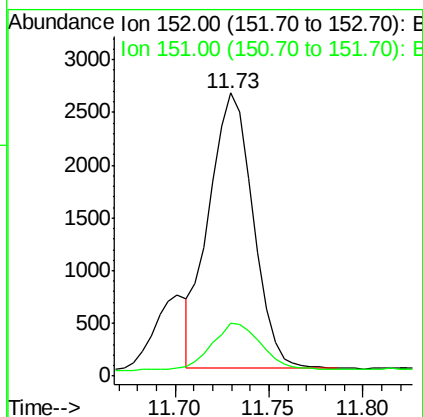
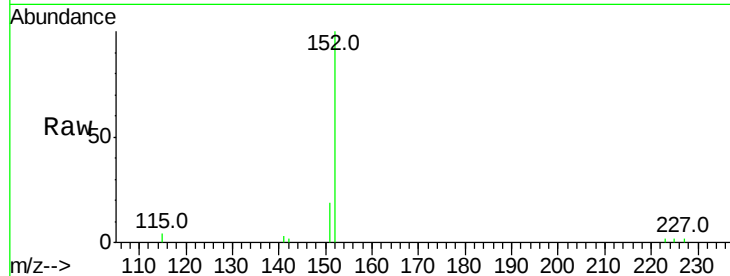
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2-Methylnaphthalene-d10
Concen: 0.420 ng m
RT: 11.73 min Scan# 761
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion:152 Resp: 4235
Ion Ratio Lower Upper
152 100
151 20.4 15.4 23.0

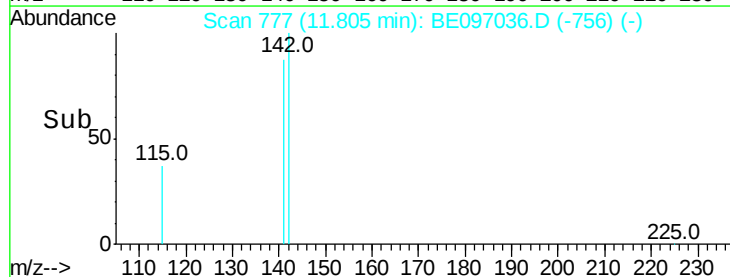
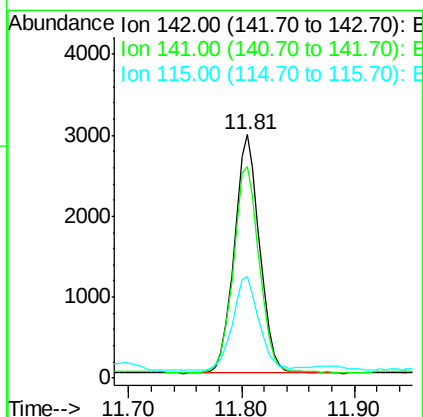
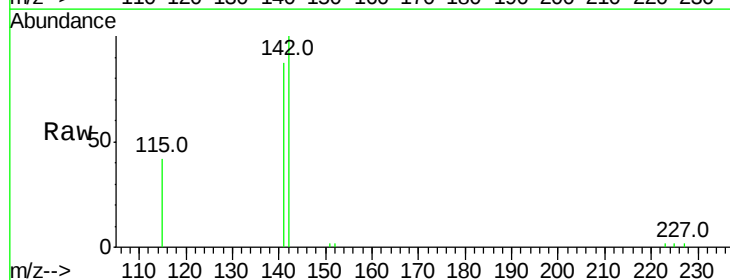
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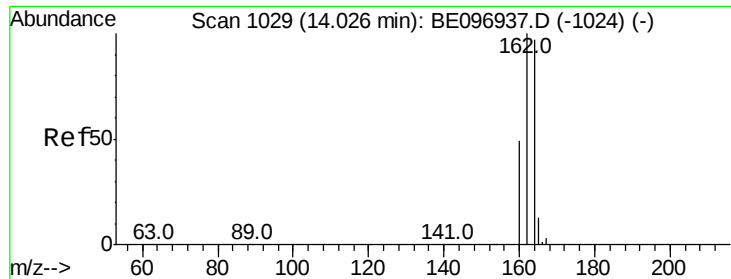
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#12
2-Methylnaphthalene
Concen: 0.437 ng
RT: 11.81 min Scan# 777
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion:142 Resp: 4591
Ion Ratio Lower Upper
142 100
141 87.2 70.4 105.6
115 41.9 31.7 47.5





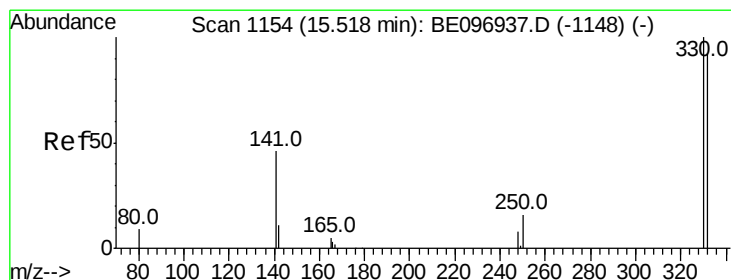
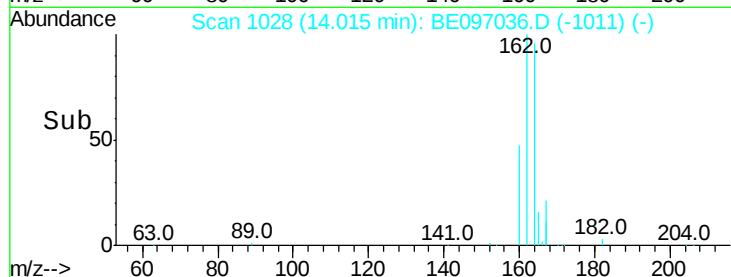
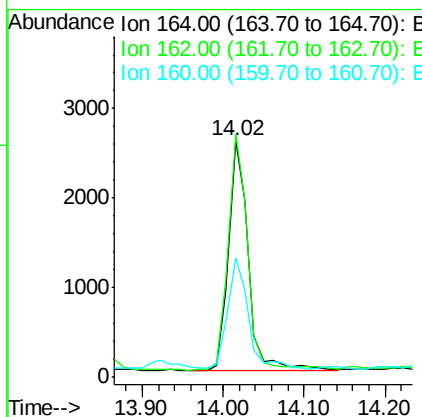
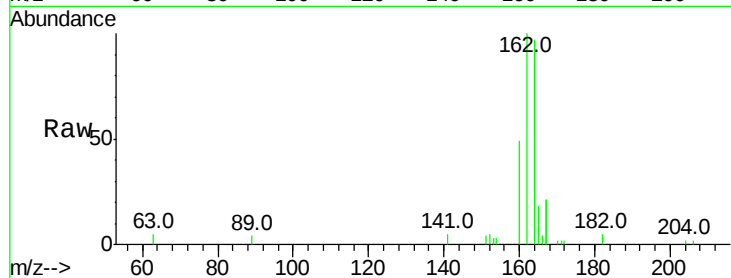
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 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.02 min Scan# 1028
 Delta R.T. 0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Instrument :
 BNA_E
 ClientSampleId :
 YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.0	83.1	124.7
160	50.3	37.1	55.7

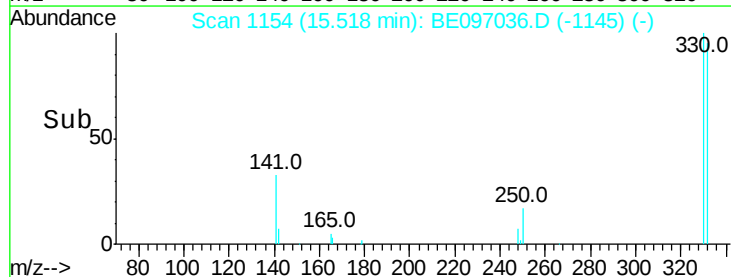
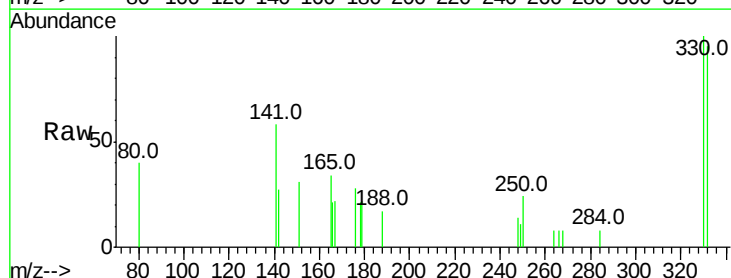
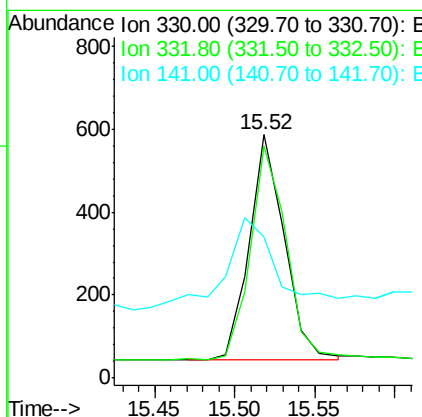
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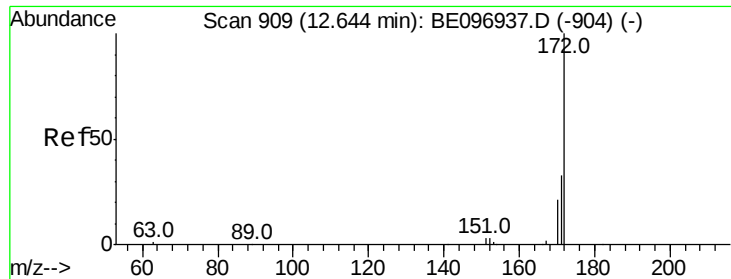
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#14
 2,4,6-Tribromophenol
 Concen: 0.762 ng
 RT: 15.52 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.3	152.7	229.1#
141	61.9	33.7	50.5#





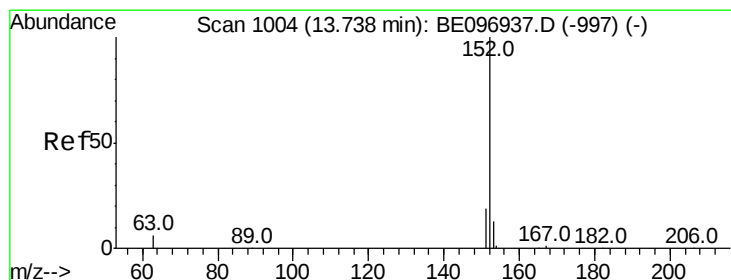
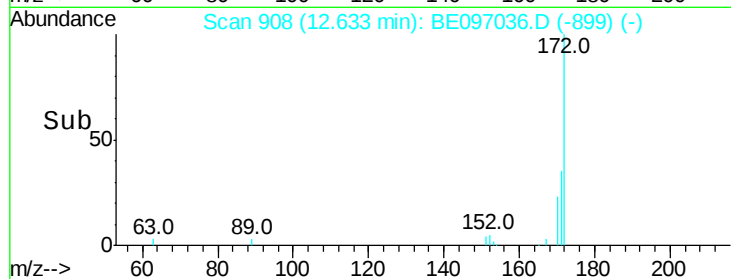
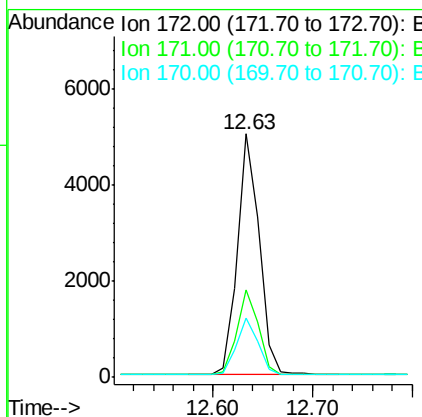
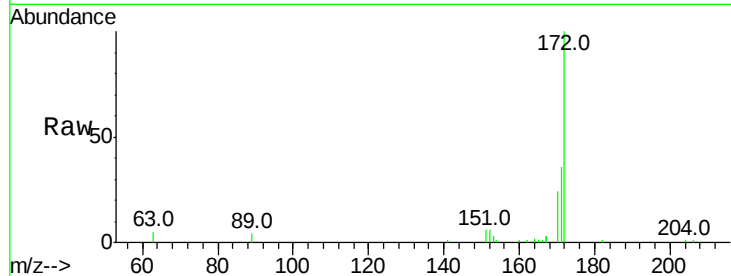
#15
2-Fluorobiphenyl
Concen: 0.472 ng
RT: 12.63 min Scan# 908
Delta R.T. 0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.9	44.9
170	24.4	21.8	32.8

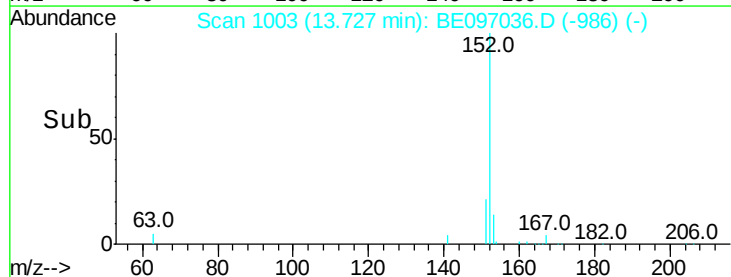
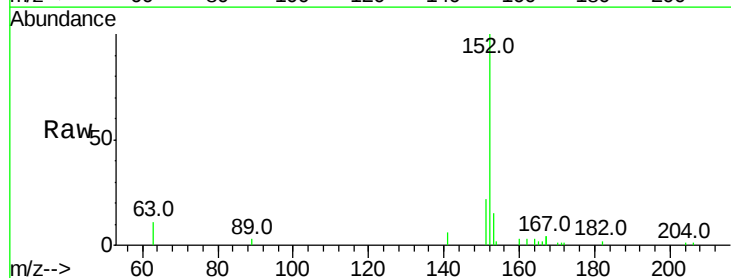
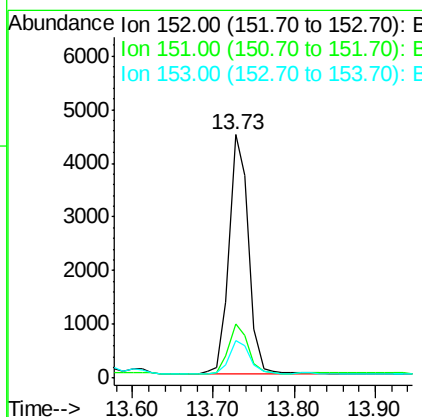
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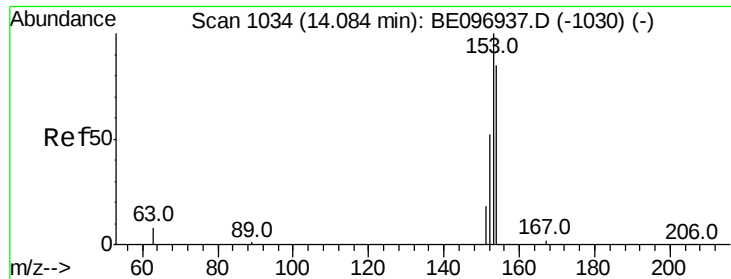
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#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.73 min Scan# 1003
Delta R.T. 0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	21.4	15.7	23.5
153	14.3	10.5	15.7





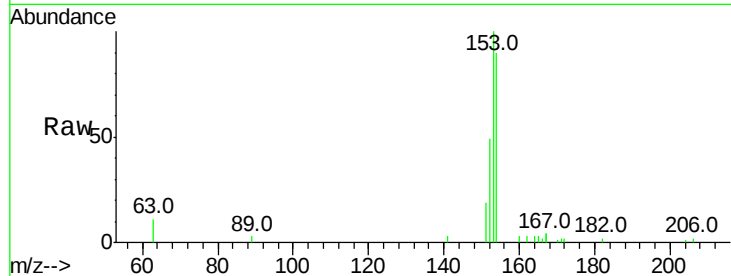
#17
Acenaphthene
Concen: 0.427 ng
RT: 14.08 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

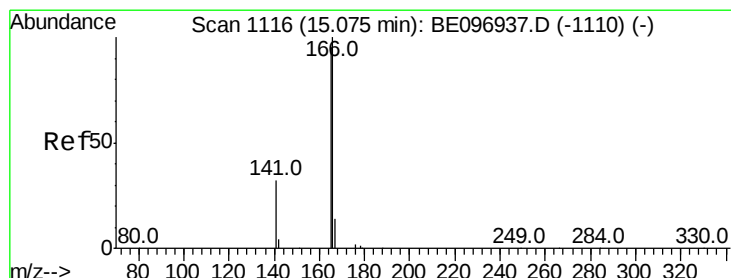
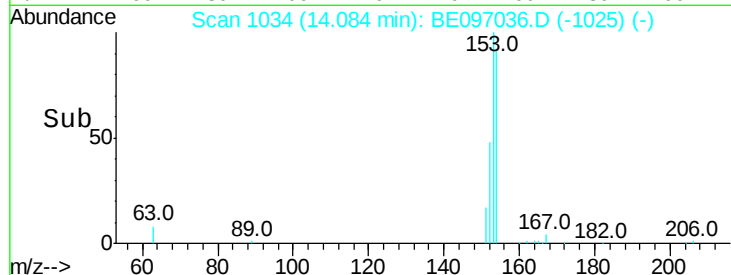
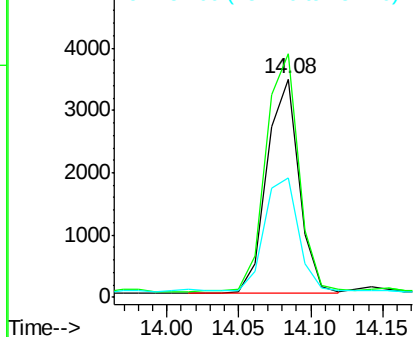
Tot Ion	Ratio	Lower	Upper
154	100		
153	114.4	89.2	133.8
152	56.1	42.0	63.0

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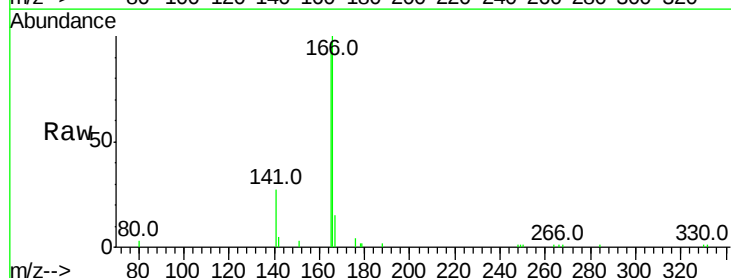


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

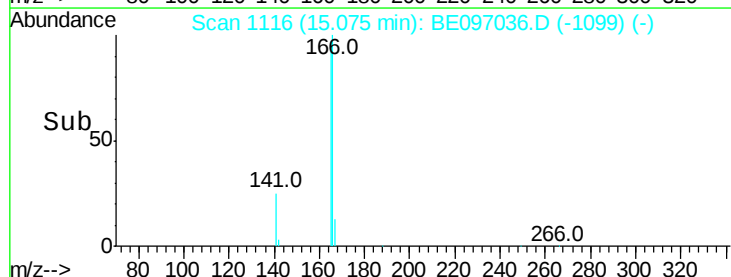
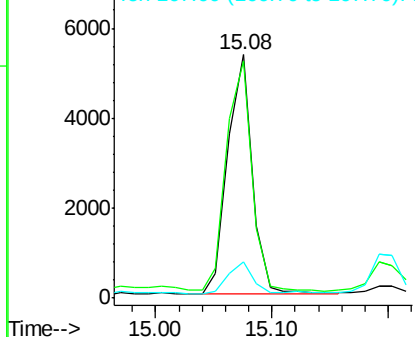


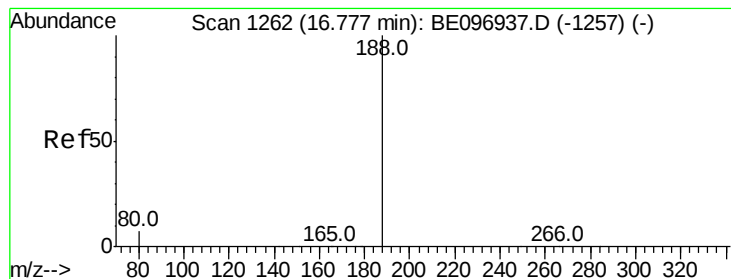
#18
Fluorene
Concen: 0.560 ng
RT: 15.08 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.9	77.8	116.6
167	13.6	42.4	63.6#



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.77 min Scan# 1261

Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

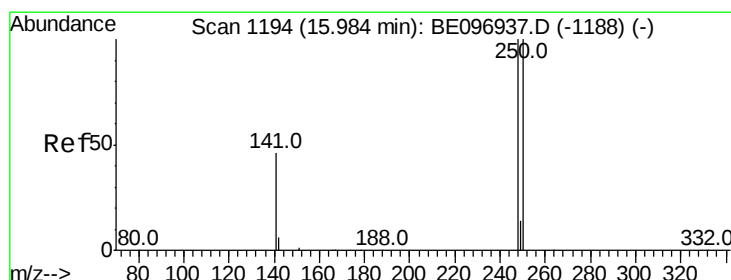
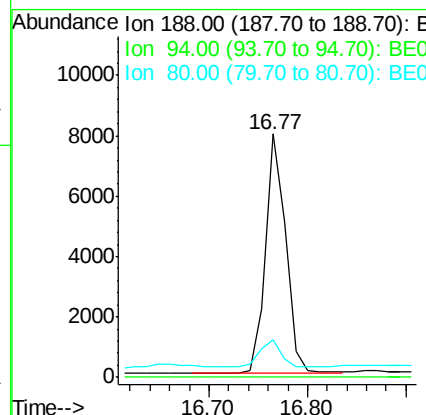
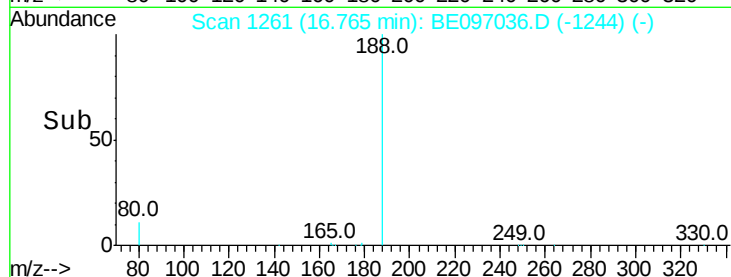
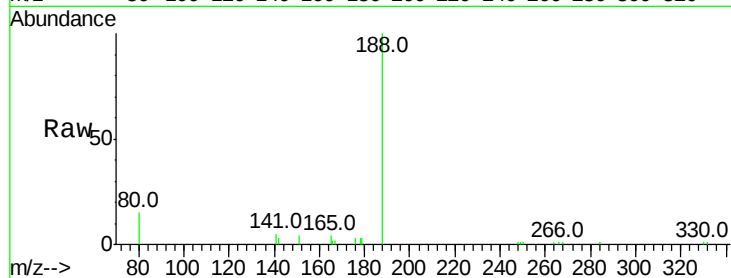
ClientSampled :

YT-MW-7MS

Tot Ion:	188	Resp:	11307
Ion Ratio	Lower	Upper	
188	100		
94	0.0	3.9	5.9#
80	15.2	3.6	5.4#

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#20

4-Bromophenyl-phenylether

Concen: 0.379 ng

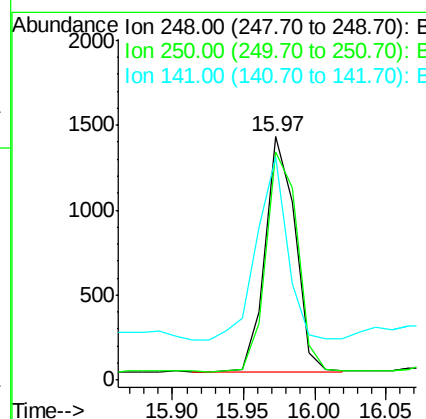
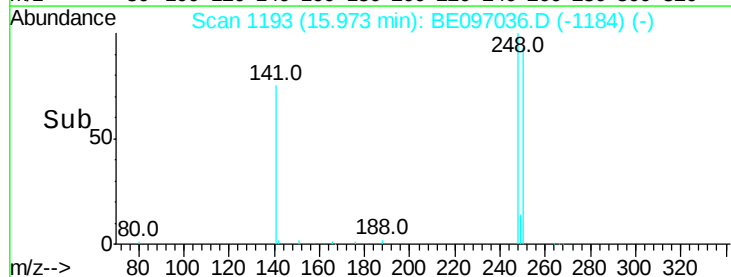
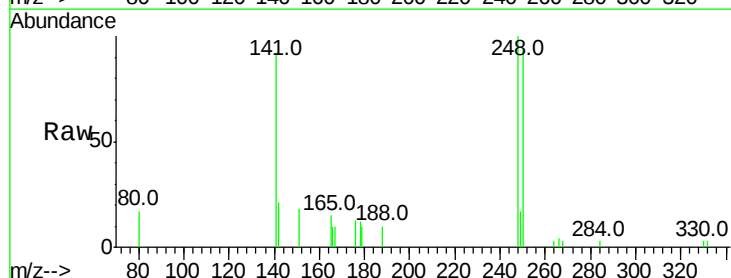
RT: 15.97 min Scan# 1193

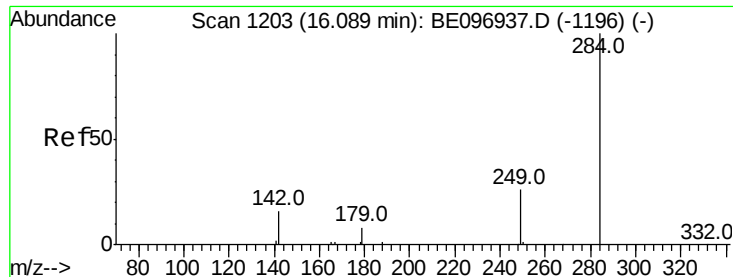
Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tgt Ion:	248	Resp:	2027
Ion Ratio	Lower	Upper	
248	100		
250	93.6	62.7	94.1
141	91.6	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.325 ng

RT: 16.08 min Scan# 1202

Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

ClientSampleId :

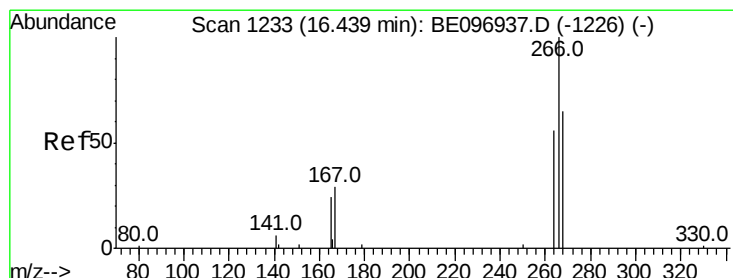
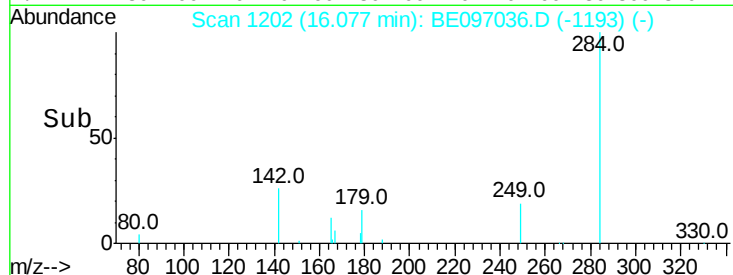
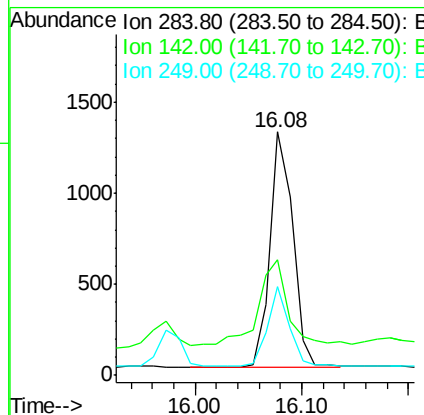
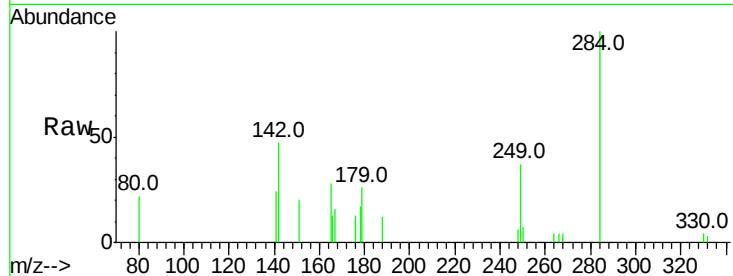
YT-MW-7MS

Tot Ion:	284	Resp:	1929
Ion Ratio	Lower	Upper	
284	100		
142	46.4	22.1	33.1#
249	31.3	34.8	52.2#

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#22

Pentachlorophenol

Concen: 1.706 ng

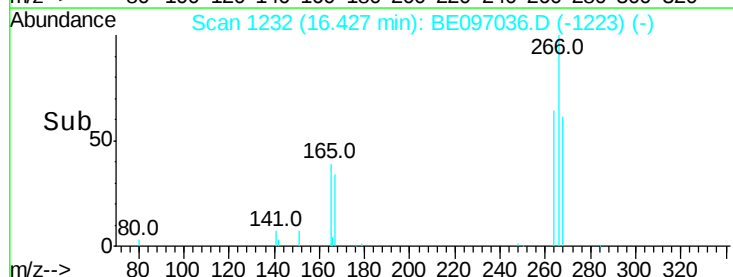
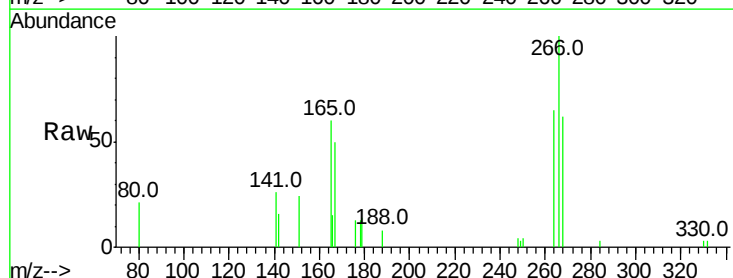
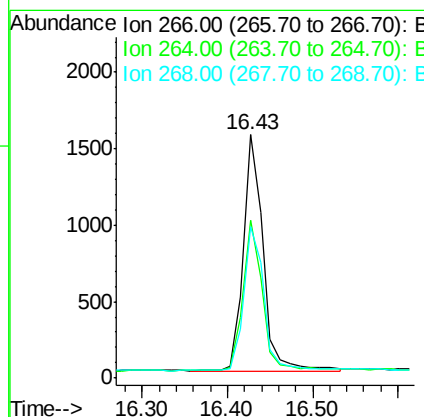
RT: 16.43 min Scan# 1232

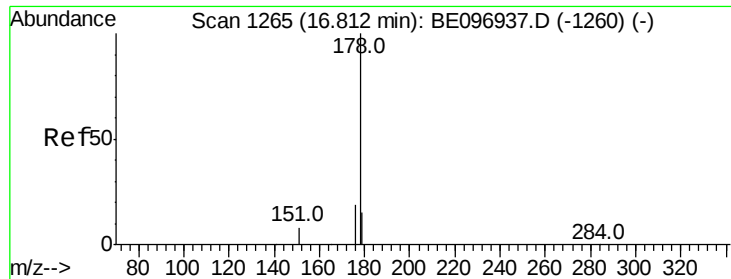
Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tgt Ion:	266	Resp:	2478
Ion Ratio	Lower	Upper	
266	100		
264	64.9	72.5	108.7#
268	62.0	73.8	110.6#





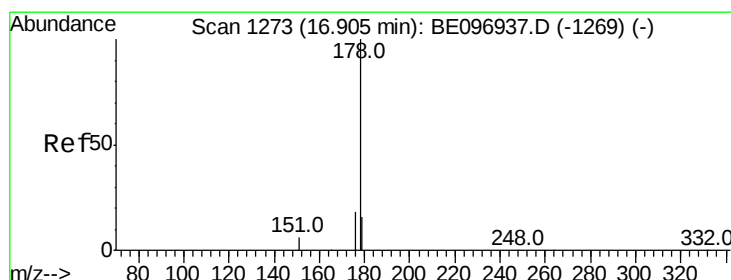
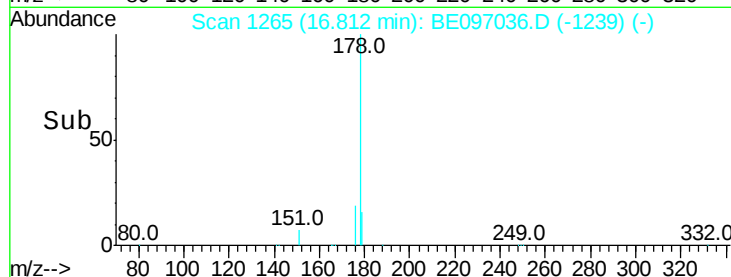
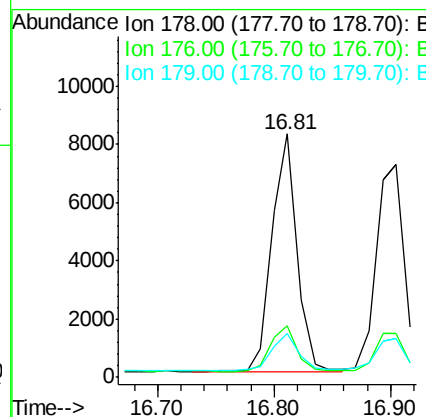
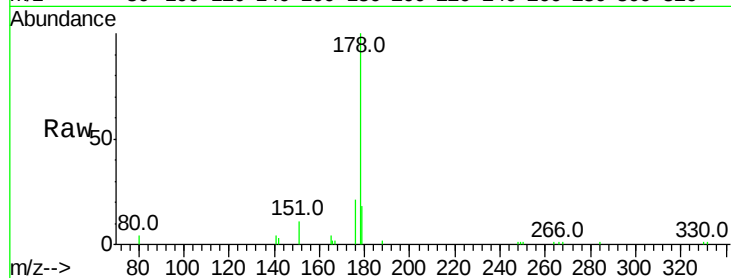
#23
Phenanthrene
Concen: 0.448 ng
RT: 16.81 min Scan# 1265
Delta R.T. 0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.1	22.7
179	17.2	11.8	17.6

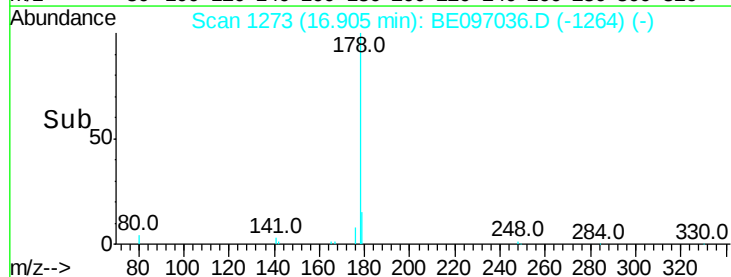
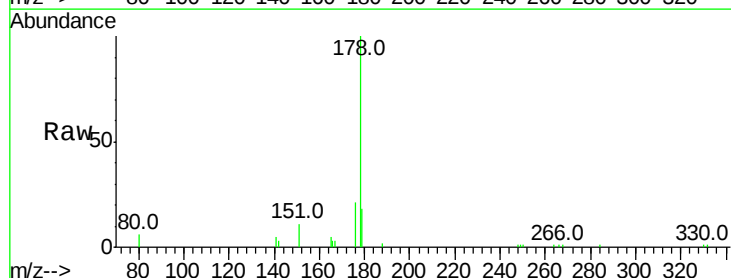
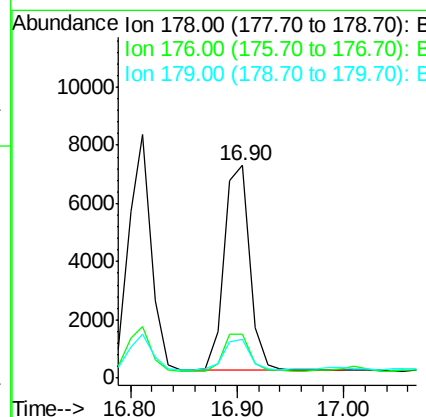
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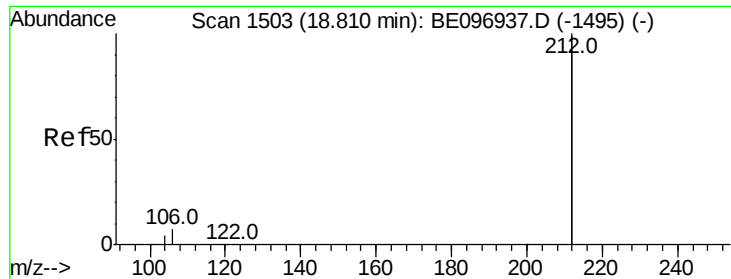
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#24
Anthracene
Concen: 0.499 ng
RT: 16.90 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.7	12.8	19.2#
179	15.6	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.652 ng

RT: 18.81 min Scan# 1503

Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

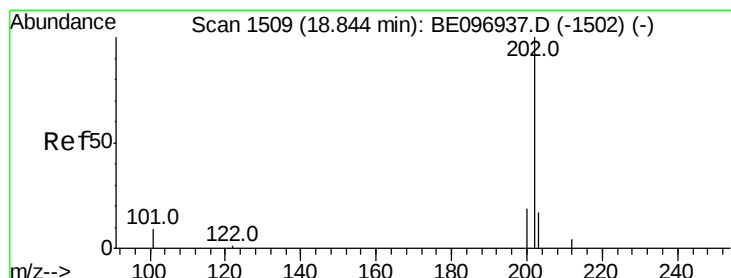
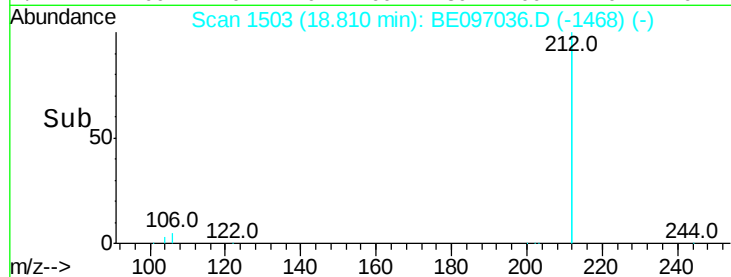
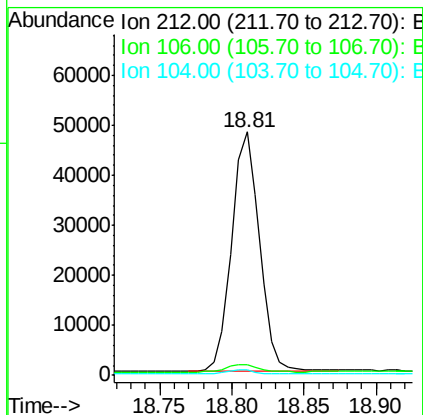
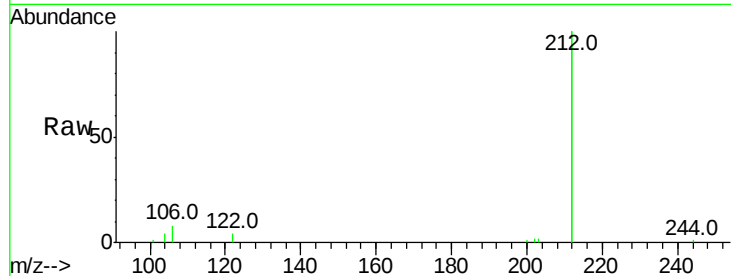
ClientSampleId :

YT-MW-7MS

Tot Ion:	212	Resp:	64107
Ion Ratio	Lower	Upper	
212	100		
106	3.2	2.8	4.2
104	1.8	1.6	2.4

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#26

Fluoranthene

Concen: 0.586 ng

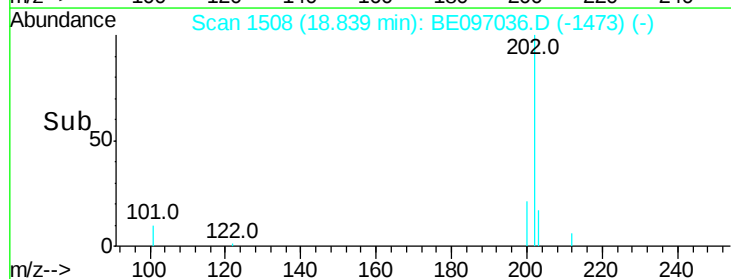
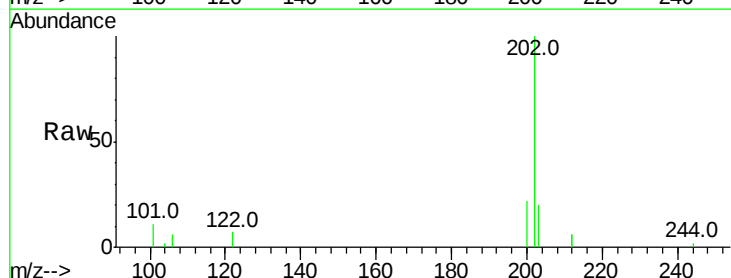
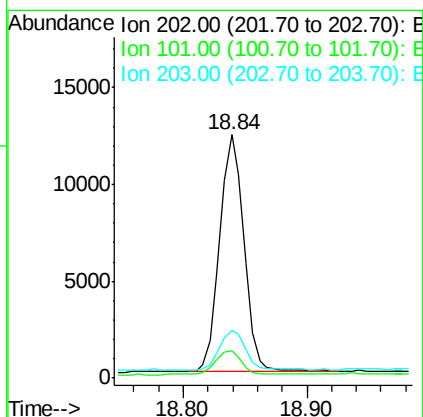
RT: 18.84 min Scan# 1508

Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Tgt Ion:	202	Resp:	16726
Ion Ratio	Lower	Upper	
202	100		
101	11.0	9.8	14.8
203	17.5	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.98 min Scan# 1788

Delta R.T. 0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

ClientSampleId :

YT-MW-7MS

Tot Ion:240 Resp: 14080

Ion Ratio Lower Upper

240 100

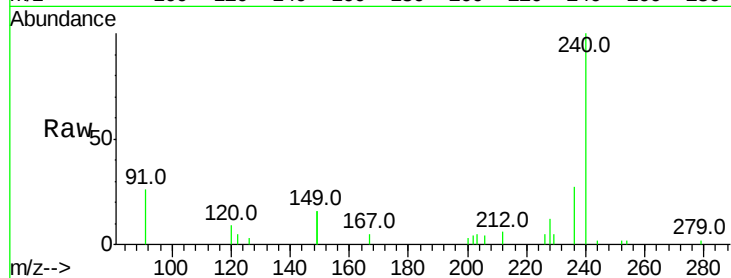
120 8.9 5.5 8.3#

236 27.0 20.7 31.1

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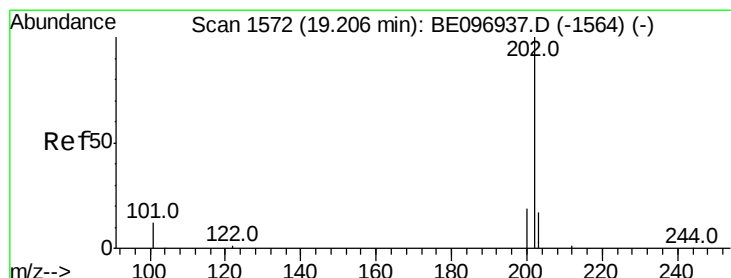
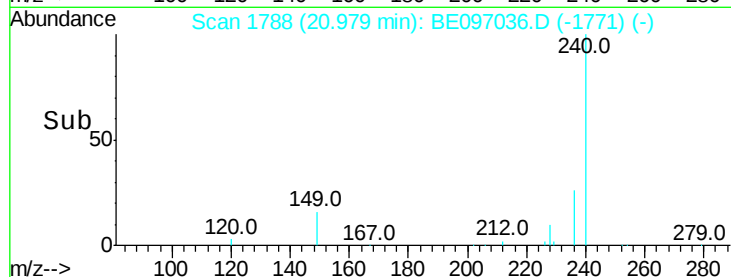
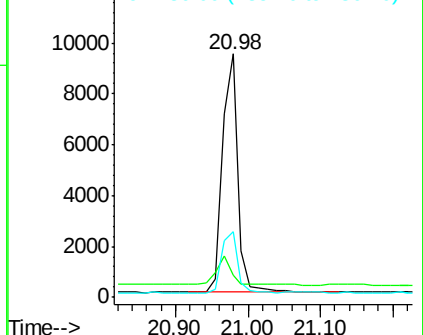
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.419 ng

RT: 19.20 min Scan# 1571

Delta R.T. -0.00 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

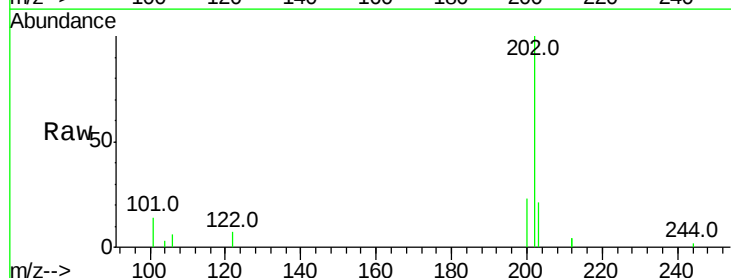
Tgt Ion:202 Resp: 17394

Ion Ratio Lower Upper

202 100

200 21.5 16.6 25.0

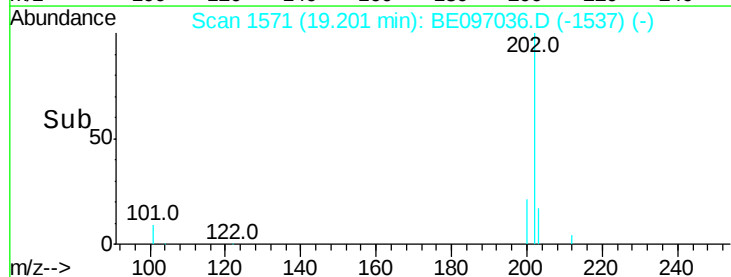
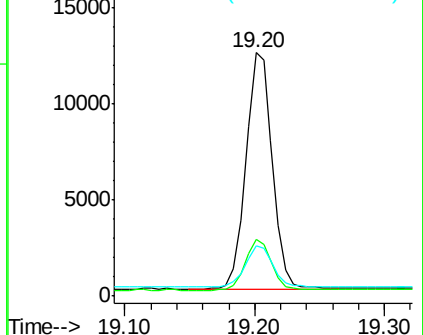
203 17.9 13.8 20.8

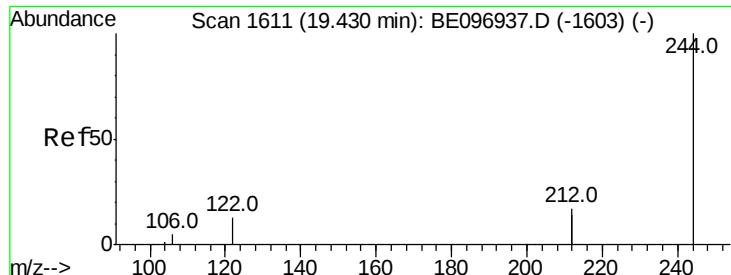


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





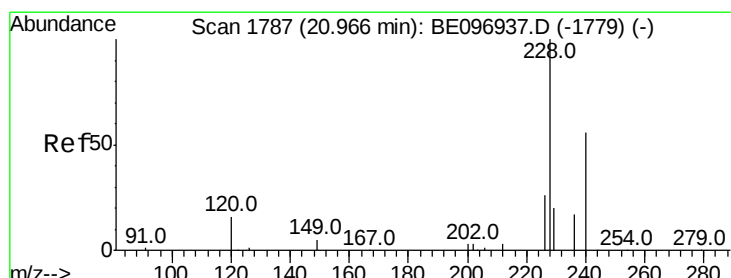
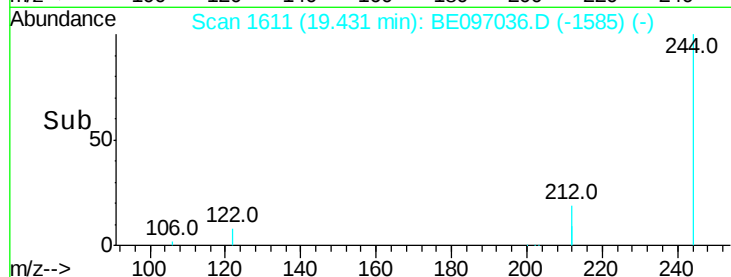
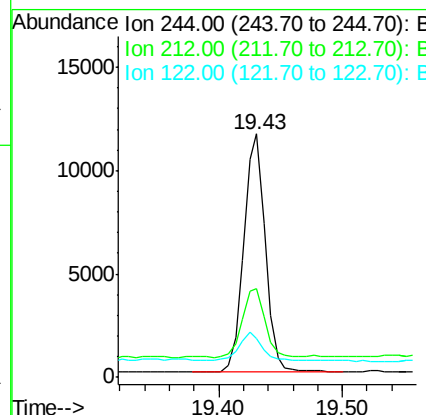
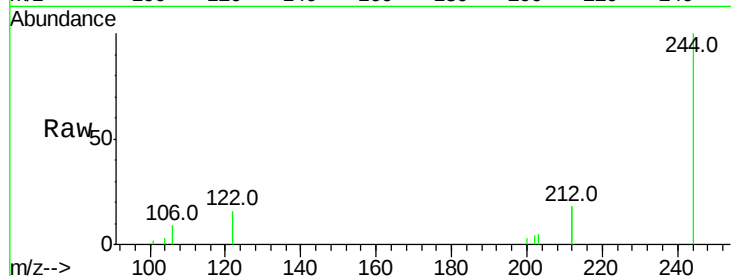
#29
 Terphenyl-d14
 Concen: 0.517 ng
 RT: 19.43 min Scan# 1611
 Delta R.T. 0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Instrument :
 BNA_E
 ClientSampleId :
 YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
244	100		
212	36.5	25.4	38.0
122	15.8	8.1	12.1

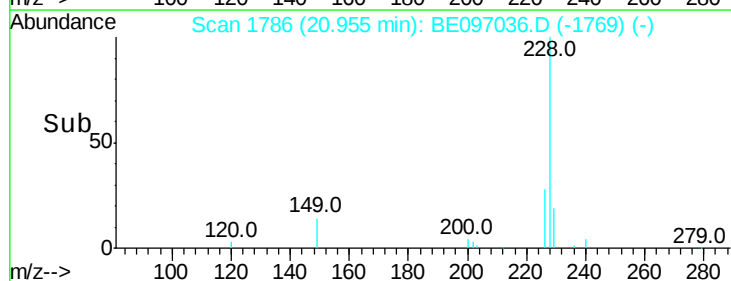
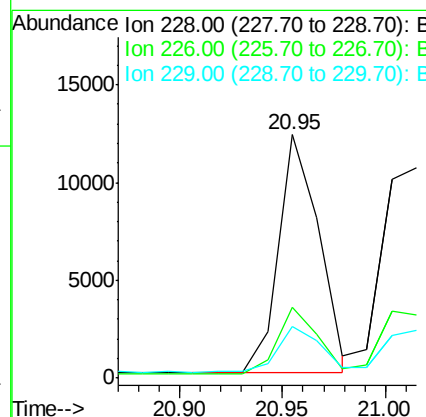
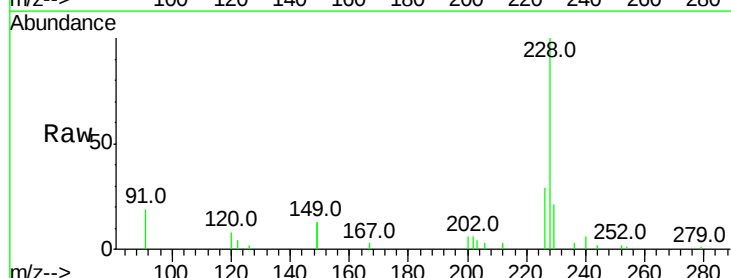
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#30
 Benzo(a)anthracene
 Concen: 0.502 ng
 RT: 20.95 min Scan# 1786
 Delta R.T. 0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.0	36.0
229	21.1	16.0	24.0





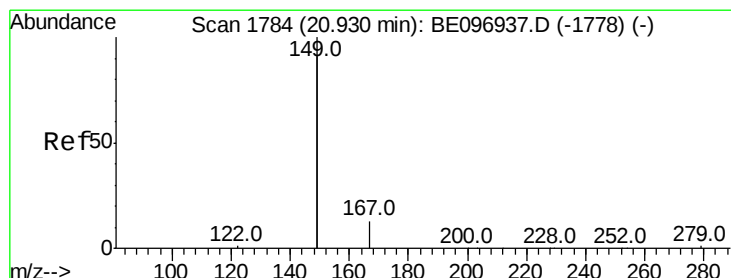
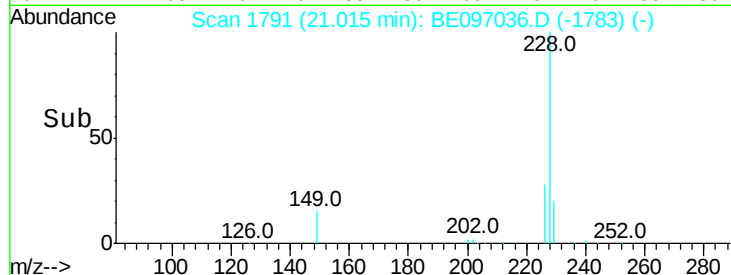
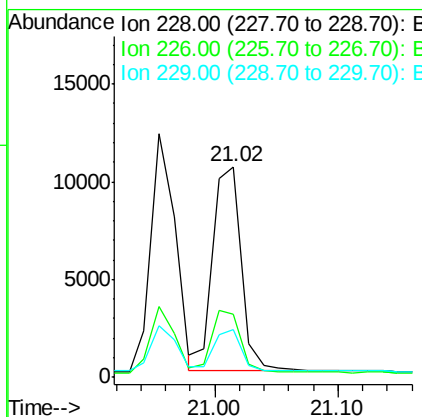
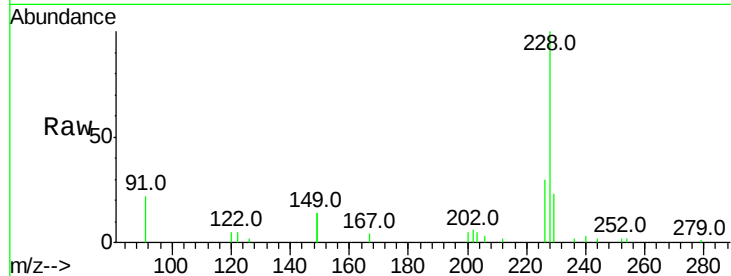
#31
 Chrysene
 Concen: 0.453 ng
 RT: 21.02 min Scan# 1791
 Delta R.T. 0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Instrument :
 BNA_E
 ClientSampleId :
 YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.0	36.0
229	22.7	16.0	24.0

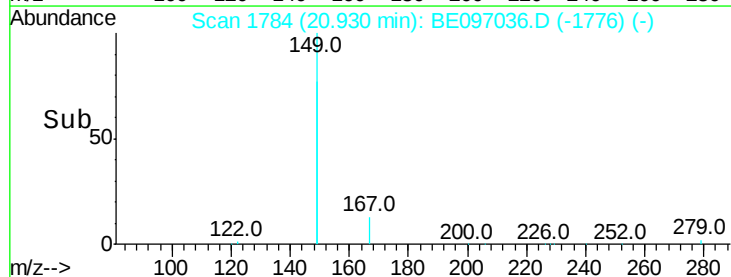
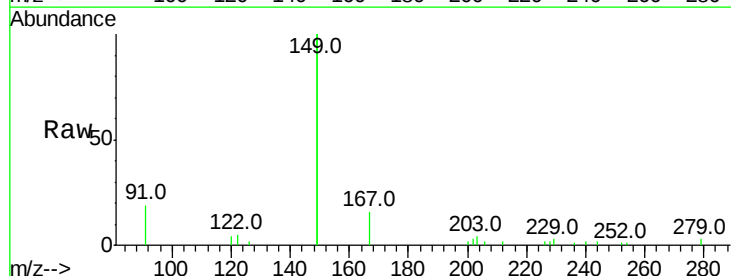
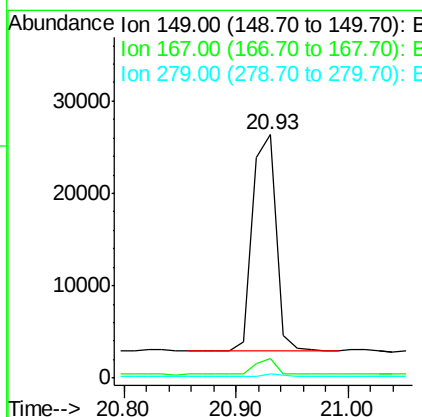
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 1.028 ng
 RT: 20.93 min Scan# 1784
 Delta R.T. 0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	1.0	0.7	1.1





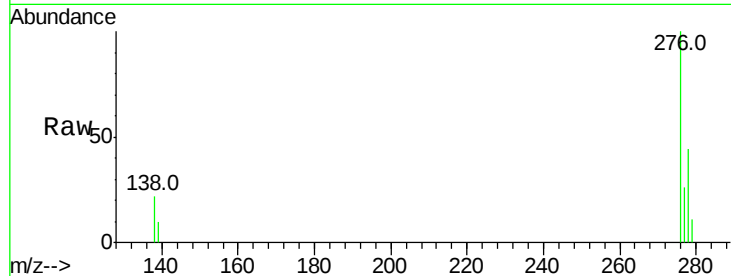
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.552 ng
 RT: 25.50 min Scan# 2843
 Delta R.T. -0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Instrument :
 BNA_E
 ClientSampleId :
 YT-MW-7MS

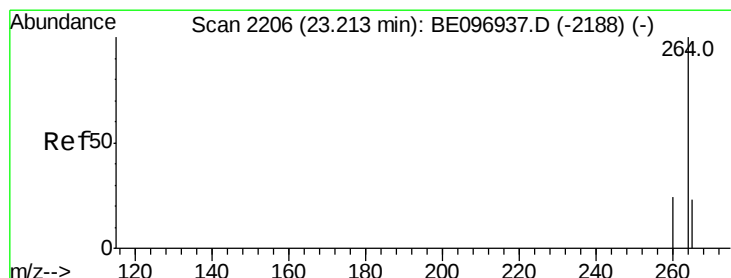
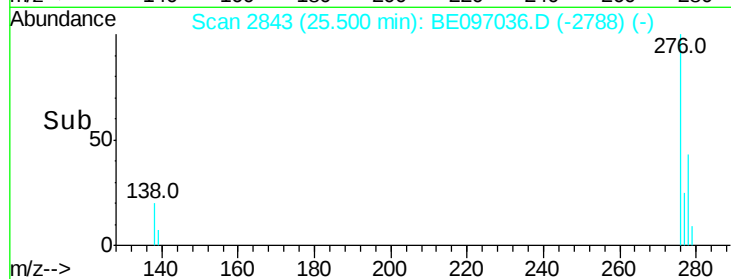
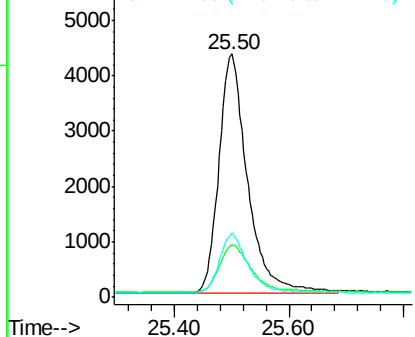
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.9	22.5	33.7#
277	24.5	19.9	29.9

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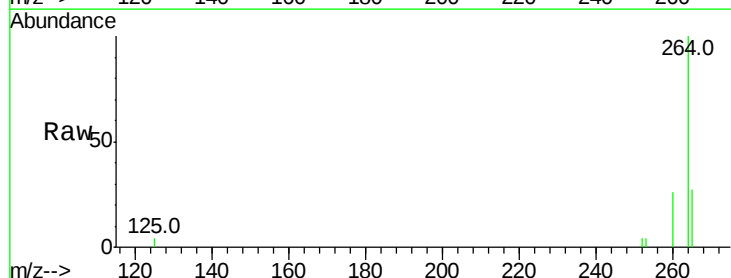


Abundance Ion 276.00 (275.70 to 276.70): E
 Ion 138.00 (137.70 to 138.70): E
 Ion 277.00 (276.70 to 277.70): E

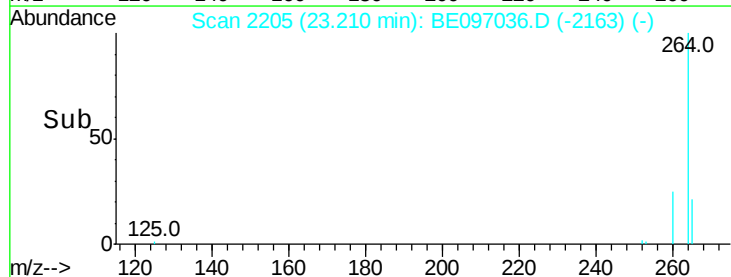
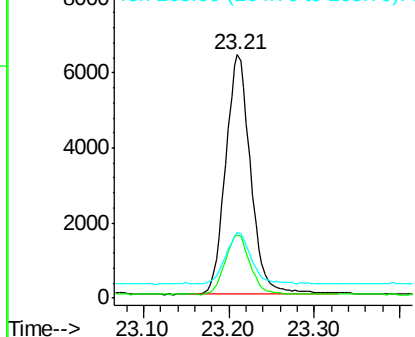


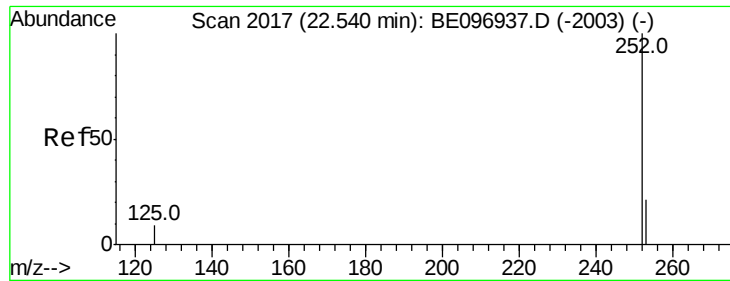
#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2205
 Delta R.T. -0.00 min
 Lab File: BE097036.D
 Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.9	20.5	30.7
265	26.9	22.8	34.2



Abundance Ion 264.00 (263.70 to 264.70): E
 Ion 260.00 (259.70 to 260.70): E
 Ion 265.00 (264.70 to 265.70): E





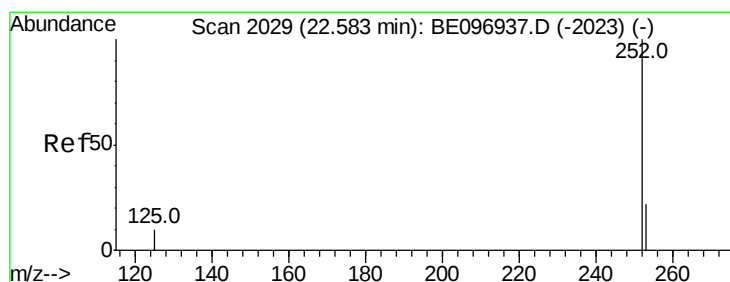
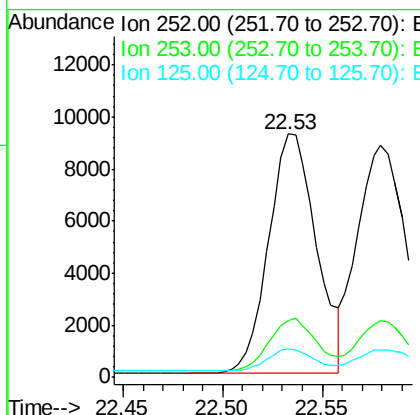
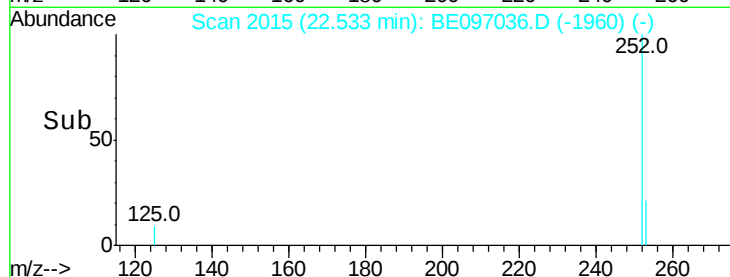
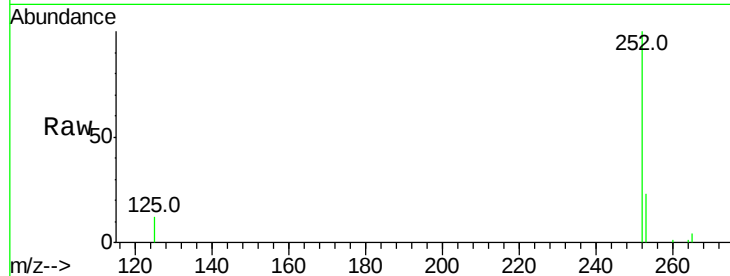
#35
Benzo(b)fluoranthene
Concen: 0.457 ng
RT: 22.53 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.5	20.0	30.0
125	11.5	16.0	24.0

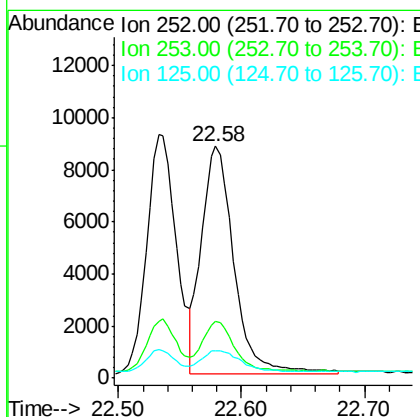
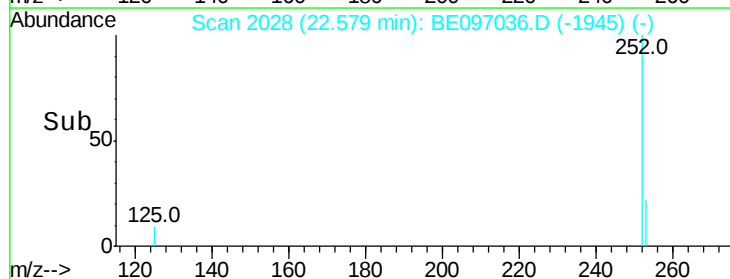
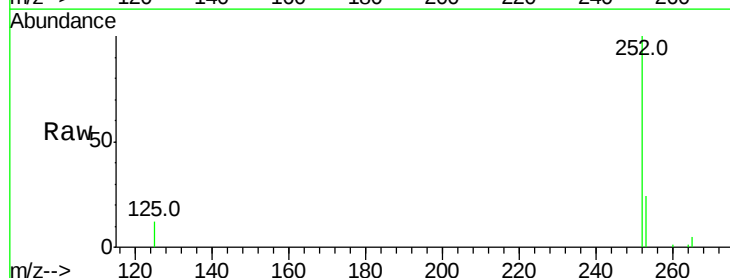
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#36
Benzo(k)fluoranthene
Concen: 0.410 ng m
RT: 22.58 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	16.0	24.0
125	11.9	8.0	12.0





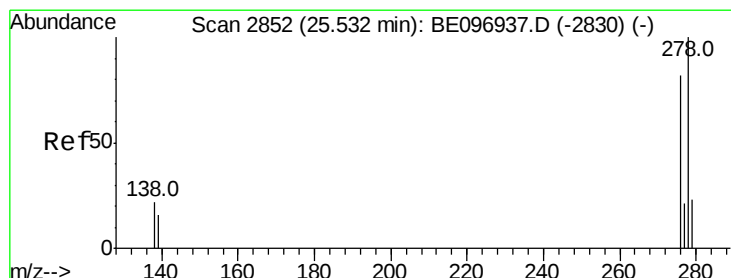
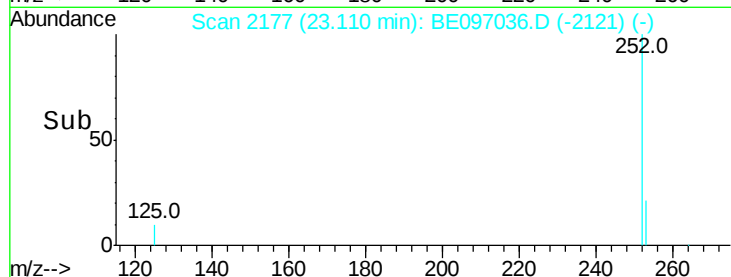
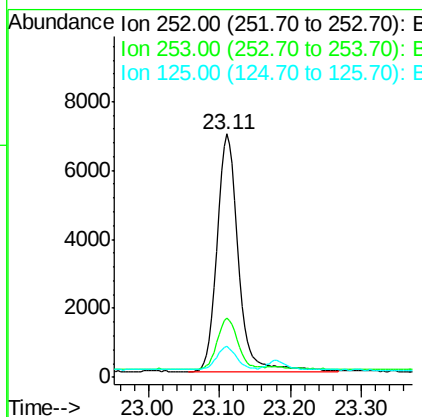
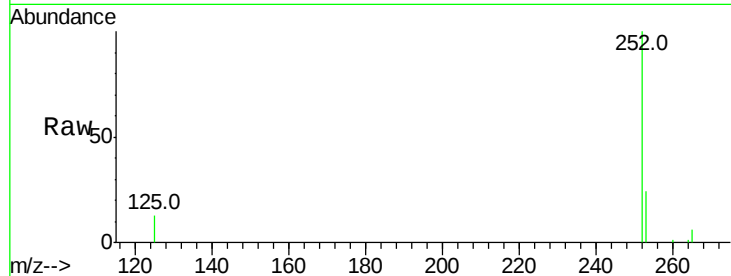
#37
Benzo(a)pyrene
Concen: 0.477 ng
RT: 23.11 min Scan# 2177
Delta R.T. -0.00 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Instrument :
BNA_E
ClientSampleId :
YT-MW-7MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.4	16.0	24.0#
125	12.9	12.0	18.0

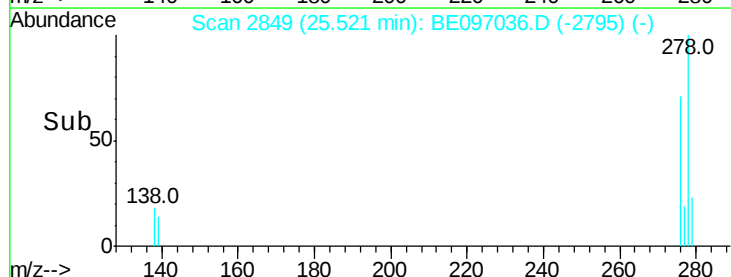
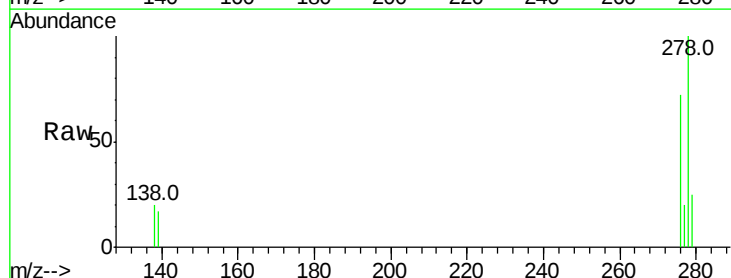
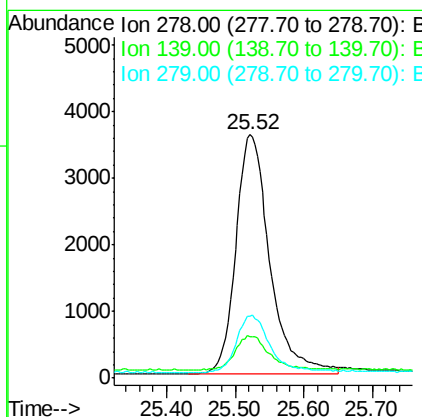
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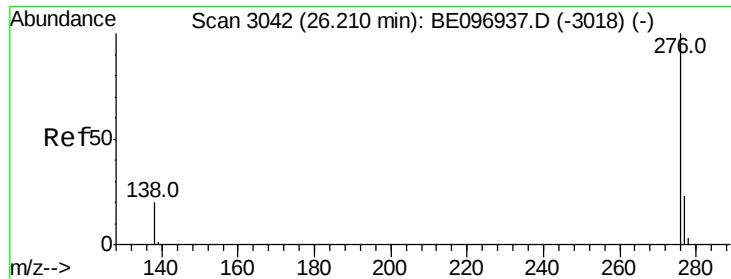
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#38
Dibenzo(a,h)anthracene
Concen: 0.495 ng
RT: 25.52 min Scan# 2849
Delta R.T. -0.01 min
Lab File: BE097036.D
Acq: 23 Jul 2018 14:42

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.0	16.0	24.0
279	25.4	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.480 ng

RT: 26.20 min Scan# 3038

Delta R.T. -0.01 min

Lab File: BE097036.D

Acq: 23 Jul 2018 14:42

Instrument :

BNA_E

ClientSampleId :

YT-MW-7MS

Tot Ion: 276 Resp: 13028

Ion Ratio Lower Upper

276 100

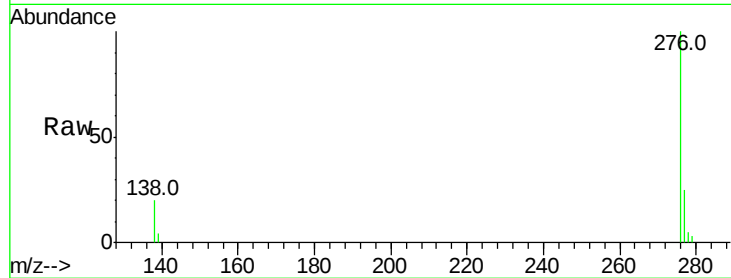
277 25.2 16.0 24.0#

138 20.3 20.0 30.0

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

