

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE040221\
 Data File : BE101192.D
 Acq On : 2 Apr 2021 10:29
 Operator : CG/JU
 Sample : PB135496BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB135496BSD

Manual Integrations
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Quant Time: Apr 02 11:14:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 02 10:03:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.839	152	4053	0.40	ng	0.00
7) Naphthalene-d8	10.628	136	17540	0.40	ng	# 0.00
13) Acenaphthene-d10	14.457	164	11414	0.40	ng	0.00
19) Phenanthrene-d10	17.210	188	27356	0.40	ng	# 0.00
29) Chrysene-d12	21.366	240	30056	0.40	ng	# 0.00
36) Perylene-d12	23.845	264	29229	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.432	112	4648	0.49	ng	0.00
5) Phenol-d6	6.999	99	7022	0.47	ng	0.00
8) Nitrobenzene-d5	8.978	82	5000	0.48	ng	0.00
11) 2-Methylnaphthalene-d10	12.210	152	12014	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.955	330	1236	0.61	ng	0.00
15) 2-Fluorobiphenyl	13.089	172	16950	0.40	ng	0.00
27) Fluoranthene-d10	19.226	212	136753	0.40	ng	0.00
31) Terphenyl-d14	19.824	244	29950	0.44	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	2965	0.45	ng	97
3) n-Nitrosodimethylamine	3.682	42	2791	0.41	ng	94
6) bis(2-Chloroethyl)ether	7.264	93	5388	0.43	ng	99
9) Naphthalene	10.667	128	75412	0.42	ng	100
10) Hexachlorobutadiene	10.966	225	3260	0.40	ng	99
12) 2-Methylnaphthalene	12.282	142	13011	0.42	ng	95
16) Acenaphthylene	14.169	152	16620	0.38	ng	100
17) Acenaphthene	14.515	154	13002	0.41	ng	98
18) Fluorene	15.517	166	16636	0.40	ng	100
20) 4,6-Dinitro-2-methylph...	15.593	198	935	0.67	ng	# 77
21) 4-Bromophenyl-phenylether	16.409	248	5499	0.45	ng	# 88
22) Hexachlorobenzene	16.515	284	5532	0.41	ng	99
23) Atrazine	16.681	200	4042	0.53	ng	# 90
24) Pentachlorophenol	16.863	266	1597	0.45	ng	98
25) Phenanthrene	17.256	178	32119	0.42	ng	99
26) Anthracene	17.346	178	25742	0.40	ng	100
28) Fluoranthene	19.249	202	37976	0.39	ng	99
30) Pyrene	19.611	202	38136	0.43	ng	99
32) Benzo(a)anthracene	21.342	228	35518	0.46	ng	99
33) Chrysene	21.402	228	39693	0.43	ng	99
34) Bis(2-ethylhexyl)phtha...	21.294	149	29326	0.58	ng	100
35) Indeno(1,2,3-cd)pyrene	26.455	276	34743	0.57	ng	# 90
37) Benzo(b)fluoranthene	23.082	252	33740	0.44	ng	100
38) Benzo(k)fluoranthene	23.136	252	38877m	0.40	ng	
39) Benzo(a)pyrene	23.731	252	30364	0.42	ng	99
40) Dibenzo(a,h)anthracene	26.494	278	29220	0.49	ng	98
41) Benzo(g,h,i)perylene	27.261	276	32600	0.44	ng	100

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

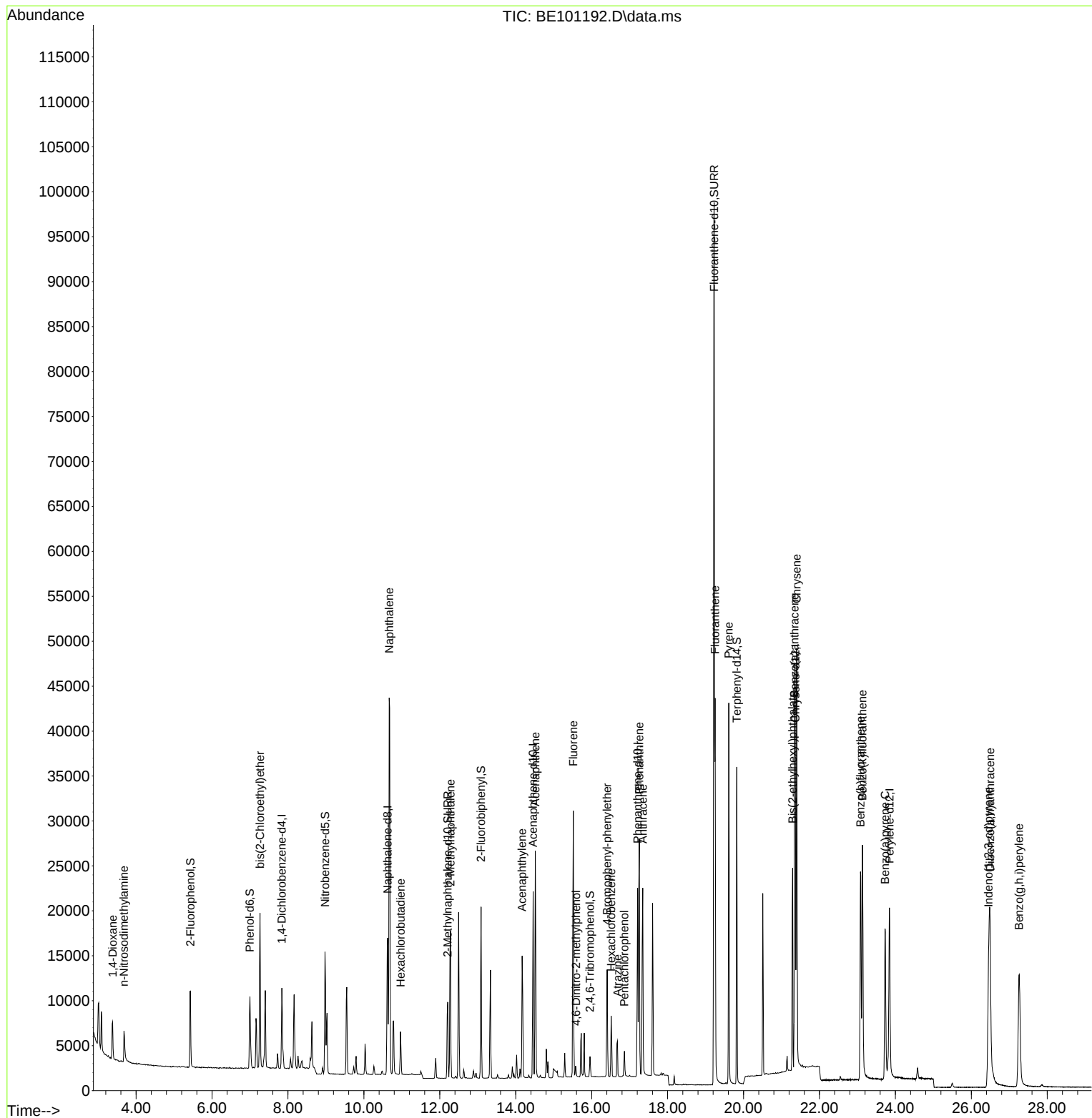
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Data File : BE101192.D
Acq On : 2 Apr 2021 10:29
Operator : CG/JU
Sample : PB135496BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

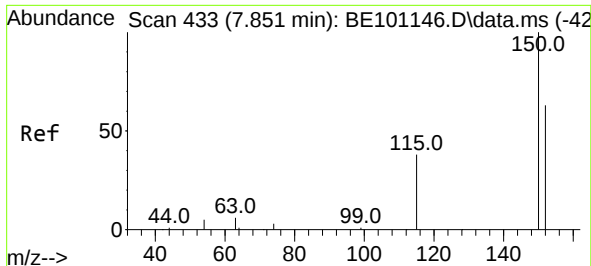
Instrument :
BNA_E
ClientSampleId :
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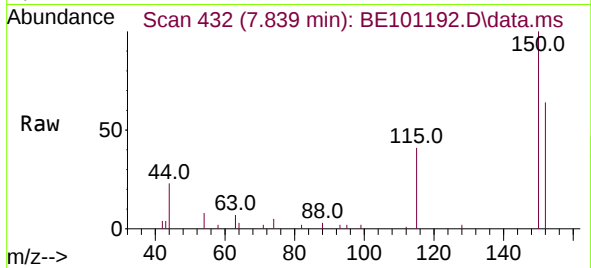
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Quant Time: Apr 02 11:14:41 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE032421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 02 10:03:59 2021
Response via : Initial Calibration

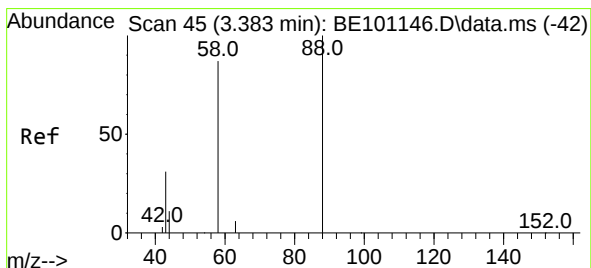
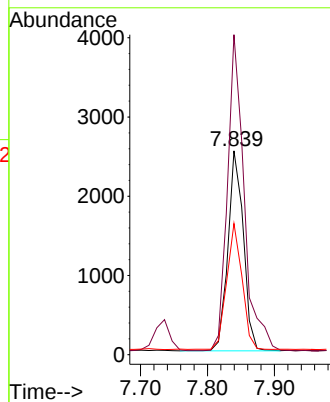
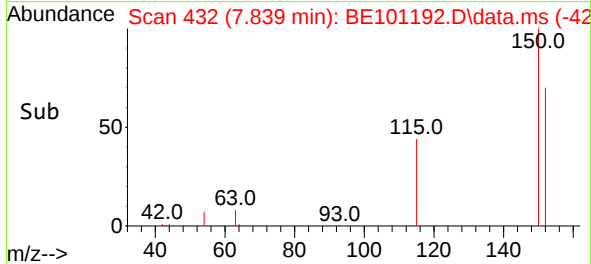




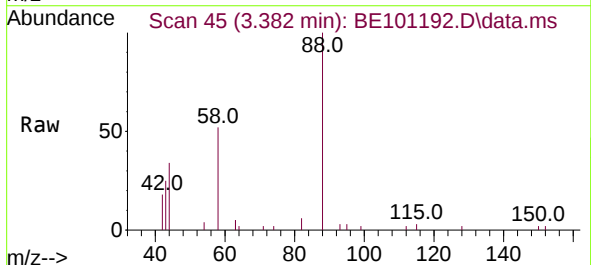
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.839 min Scan# 432
 Delta R.T. -0.002 min
 Lab File: BE101192.D
 Acq: 2 Apr 2021 10:29



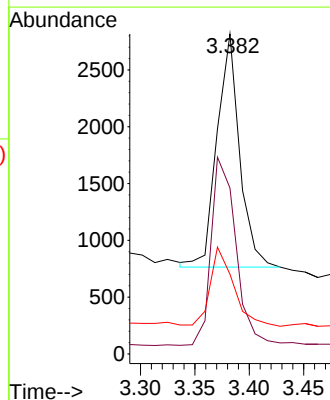
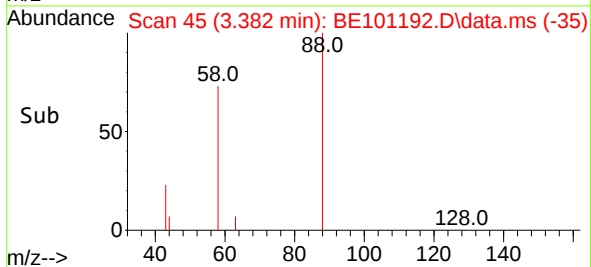
Tgt Ion: 152 Resp: 4053
 Ion Ratio Lower Upper
 152 100
 150 157.0 126.3 189.5
 115 64.4 48.9 73.3



#2
 1,4-Dioxane
 Concen: 0.45 ng
 RT: 3.382 min Scan# 45
 Delta R.T. 0.010 min
 Lab File: BE101192.D
 Acq: 2 Apr 2021 10:29



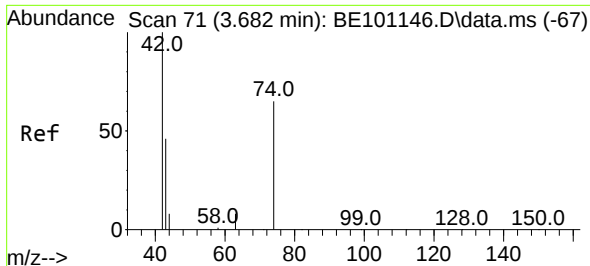
Tgt Ion: 88 Resp: 2965
 Ion Ratio Lower Upper
 88 100
 58 88.8 68.5 102.7
 43 35.3 27.2 40.8



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#3
n-Nitrosodimethylamine
Concen: 0.41 ng
RT: 3.682 min Scan# 71
Delta R.T. -0.002 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

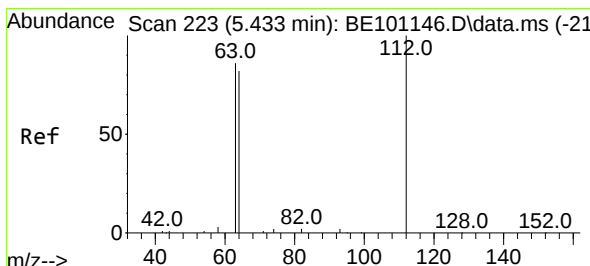
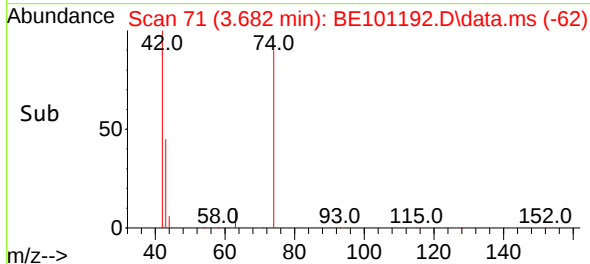
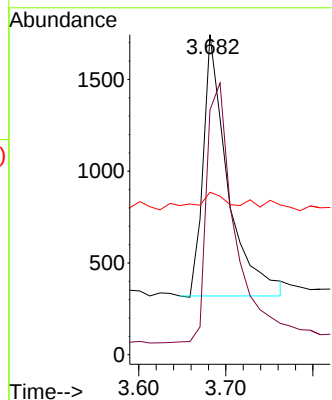
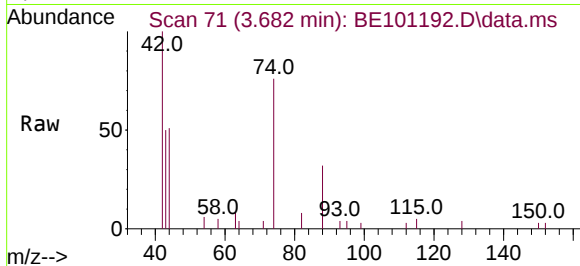
Tgt Ion: 42 Resp: 2791

Ion	Ratio	Lower	Upper
42	100		
74	115.1	87.0	130.6
44	8.5	8.3	12.5

Instrument :
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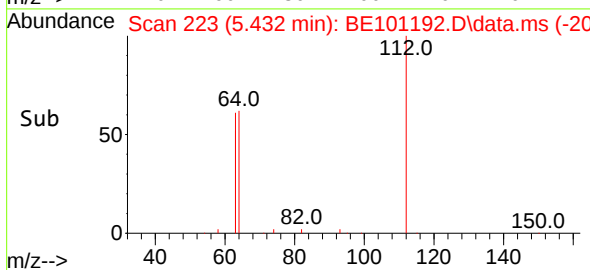
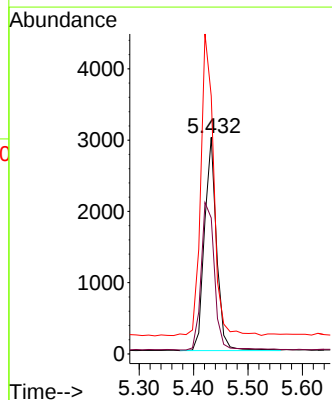
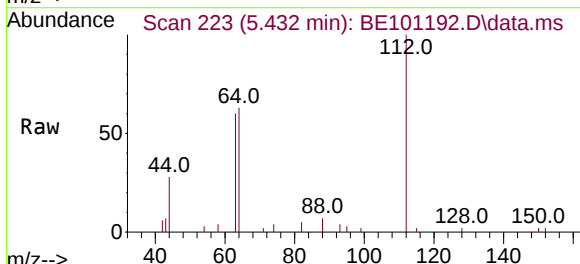
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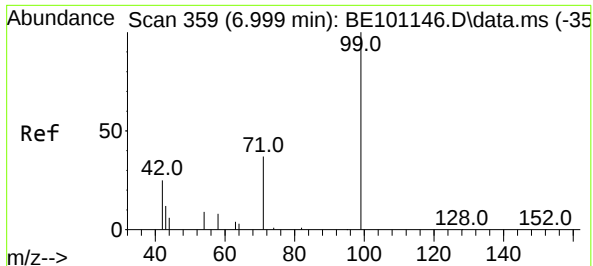


#4
2-Fluorophenol
Concen: 0.49 ng
RT: 5.432 min Scan# 223
Delta R.T. 0.010 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion: 112 Resp: 4648

Ion	Ratio	Lower	Upper
112	100		
64	76.3	60.8	91.2
63	150.6	119.4	179.0





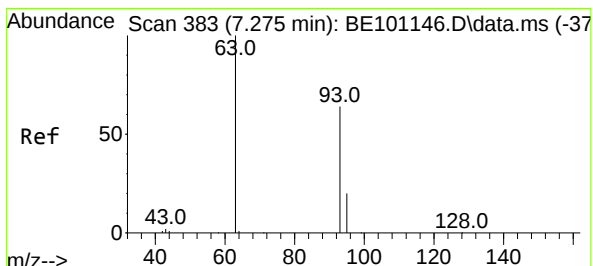
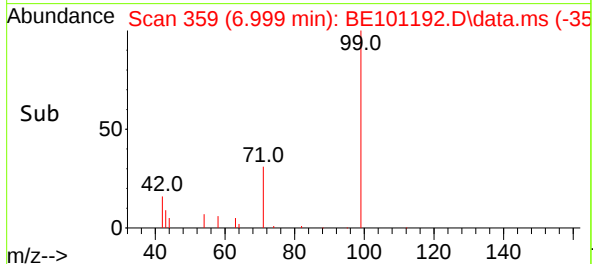
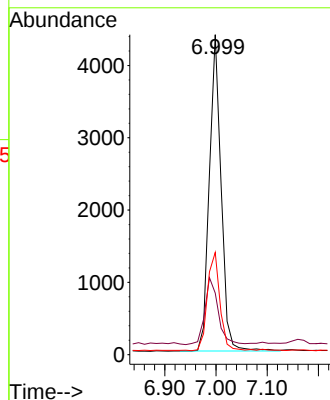
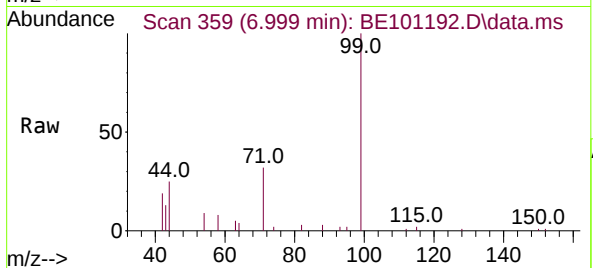
#5
Phenol-d6
Concen: 0.47 ng
RT: 6.999 min Scan# 359
Delta R.T. -0.002 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:	99	Resp:	7022
Ion	Ratio	Lower	Upper
99	100		
42	23.7	18.8	28.2
71	32.7	26.3	39.5

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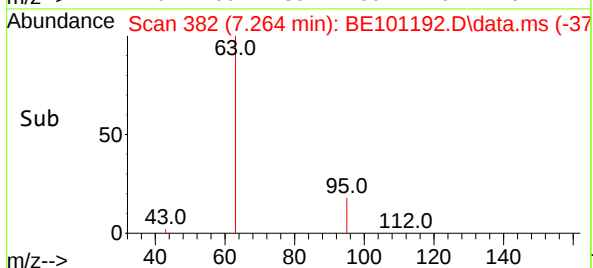
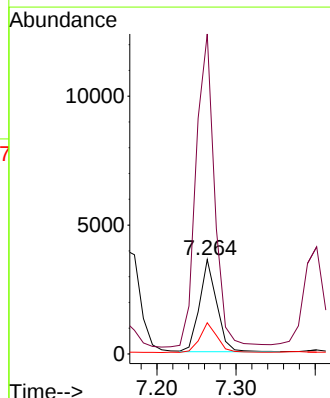
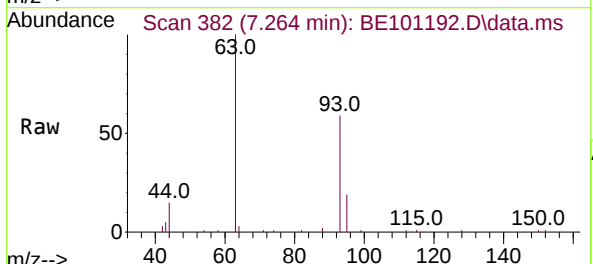
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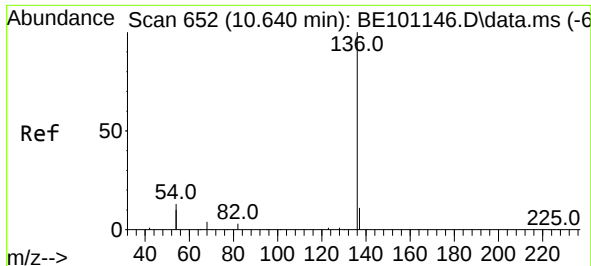
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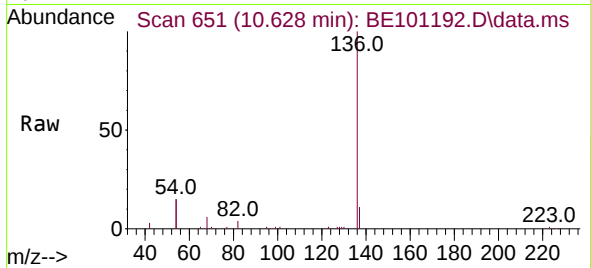
#6
bis(2-Chloroethyl)ether
Concen: 0.43 ng
RT: 7.264 min Scan# 382
Delta R.T. -0.002 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:	93	Resp:	5388
Ion	Ratio	Lower	Upper
93	100		
63	368.9	292.5	438.7
95	32.9	25.8	38.6

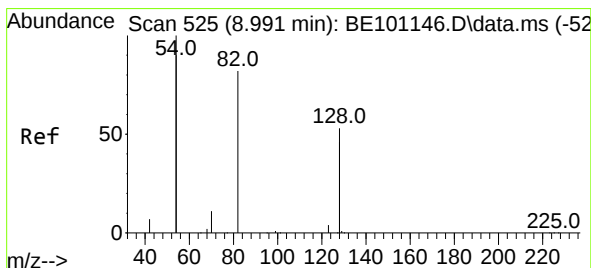
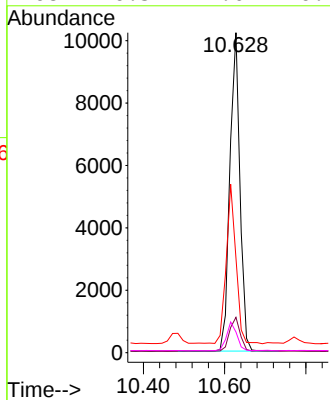
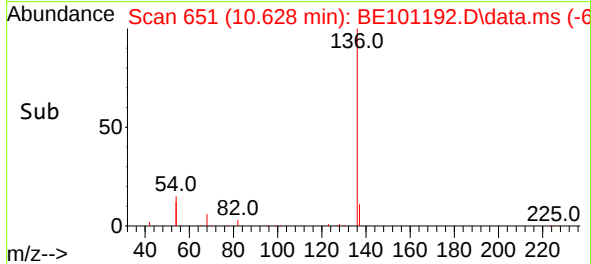




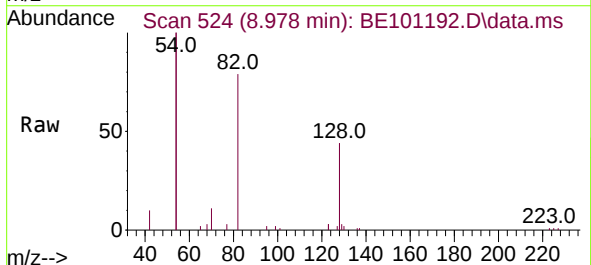
#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.628 min Scan# 651
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



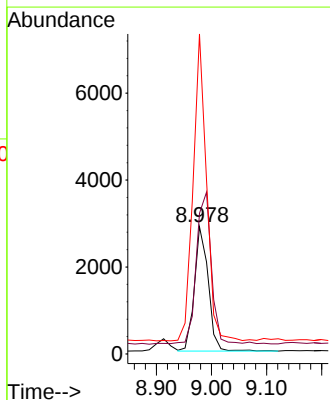
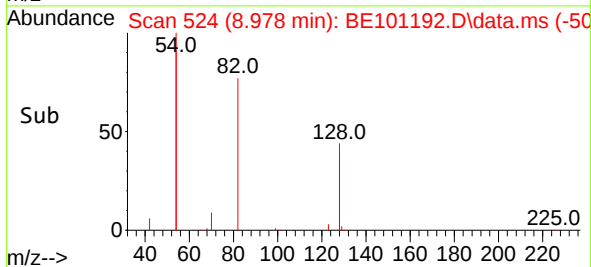
Tgt Ion:	136	Resp:	17540
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	29.5	20.2	30.4
68	6.5	4.0	6.0



#8
Nitrobenzene-d5
Concen: 0.48 ng
RT: 8.978 min Scan# 524
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



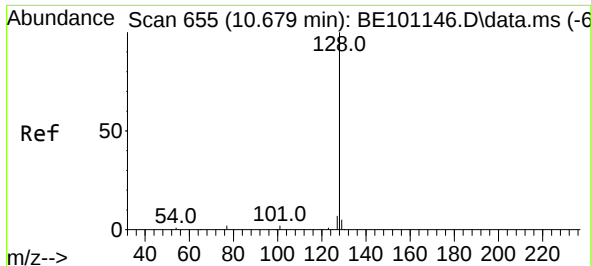
Tgt Ion:	82	Resp:	5000
Ion Ratio	Lower	Upper	
82	100		
128	110.6	101.5	152.3
54	251.7	189.8	284.6



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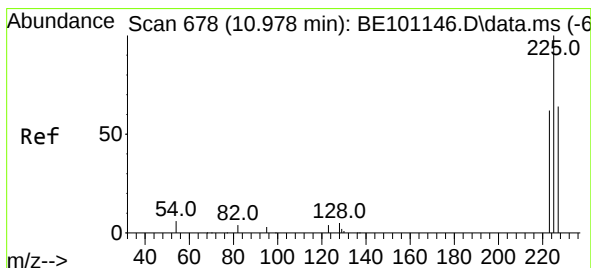
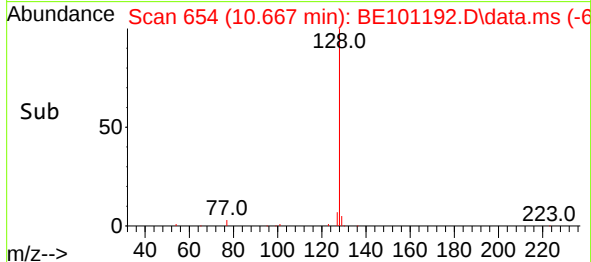
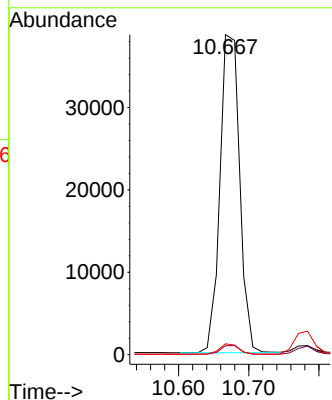
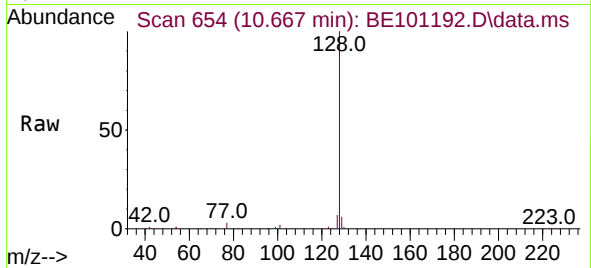
#9
Naphthalene
Concen: 0.42 ng
RT: 10.667 min Scan# 654
Delta R.T. -0.012 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:128	Resp:	75412
Ion Ratio	Lower	Upper
128	100	
129	2.8	2.2 3.2
127	3.4	2.7 4.1

Instrument :
BNA_E
ClientSampleId :
PB135496BSD

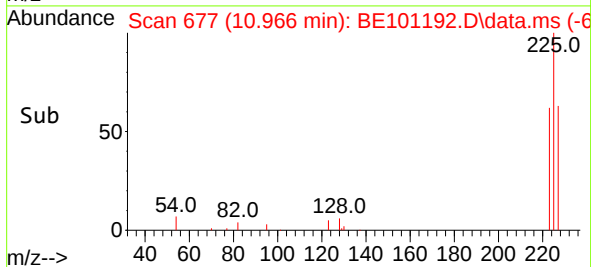
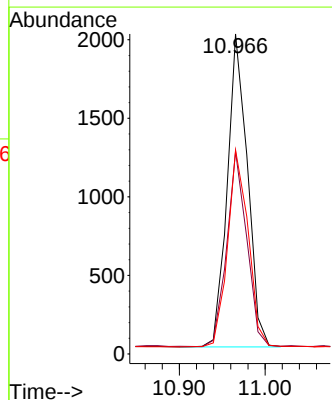
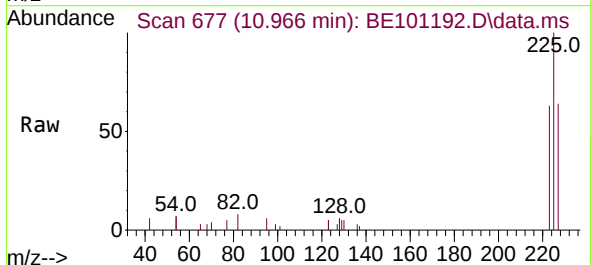
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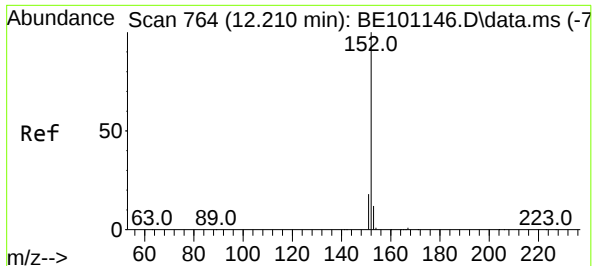
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#10
Hexachlorobutadiene
Concen: 0.40 ng
RT: 10.966 min Scan# 677
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:225	Resp:	3260
Ion Ratio	Lower	Upper
225	100	
223	61.3	50.1 75.1
227	64.0	51.7 77.5





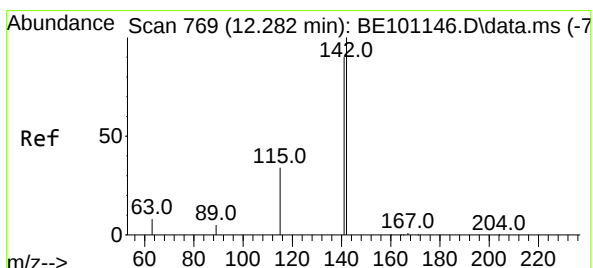
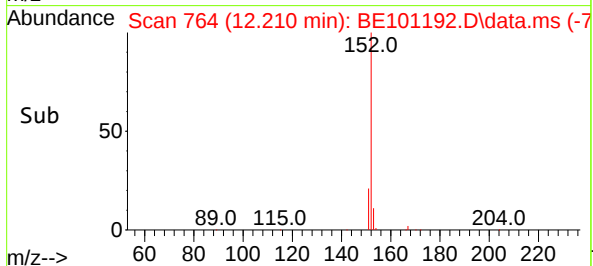
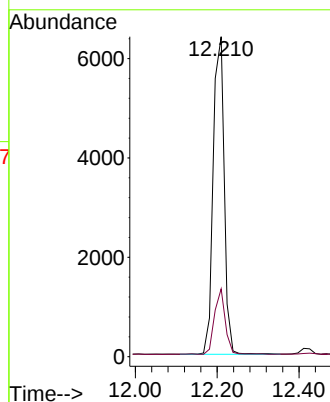
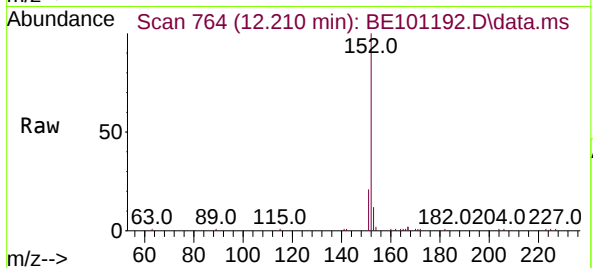
#11
2-Methylnaphthalene-d10
Concen: 0.42 ng
RT: 12.210 min Scan# 764
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Instrument :
BNA_E
ClientSampleId :
PB135496BSD

Tgt Ion:152 Resp: 12014
Ion Ratio Lower Upper
152 100
151 20.6 16.6 24.8

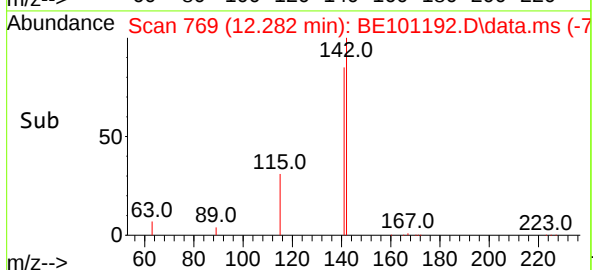
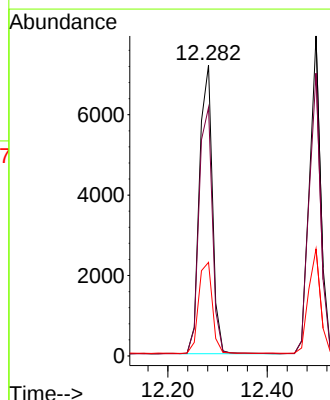
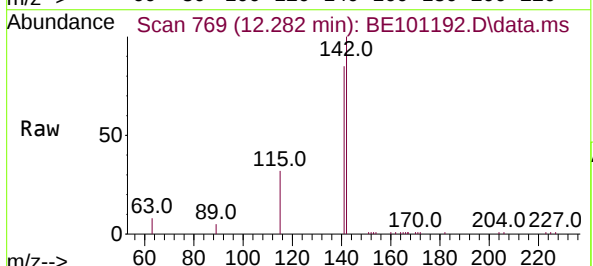
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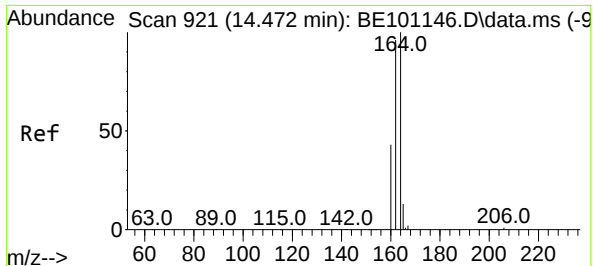
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#12
2-Methylnaphthalene
Concen: 0.42 ng
RT: 12.282 min Scan# 769
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

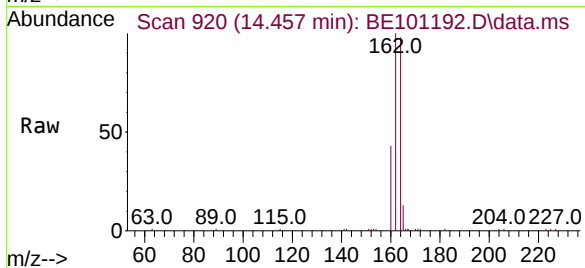
Tgt Ion:142 Resp: 13011
Ion Ratio Lower Upper
142 100
141 85.4 71.8 107.6
115 32.2 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.457 min Scan# 920
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

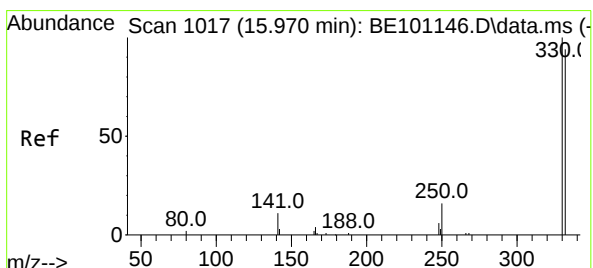
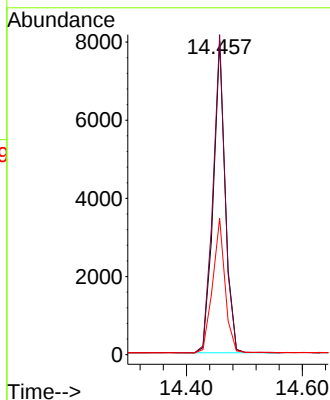
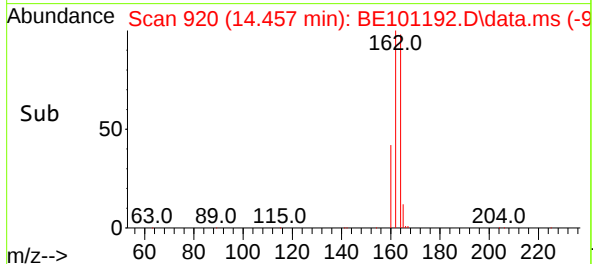
Instrument :
BNA_E
ClientSampleId :
PB135496BSD



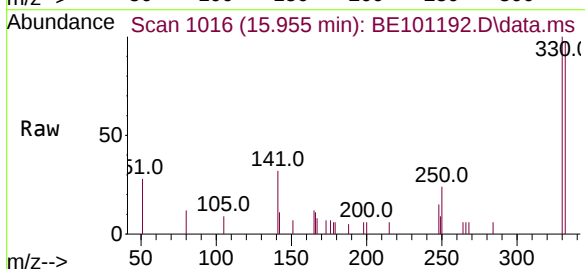
Tgt Ion:164 Resp: 11414
Ion Ratio Lower Upper
164 100
162 101.9 76.6 115.0
160 43.4 34.5 51.7

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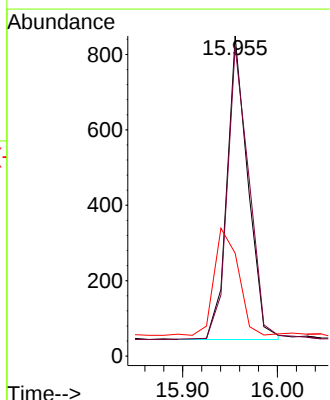
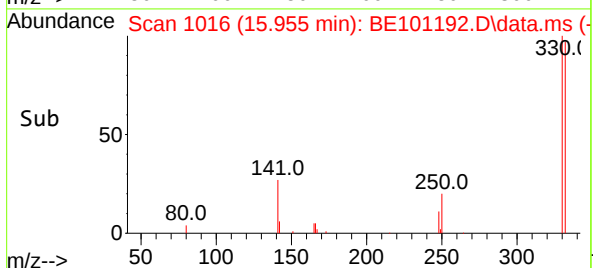
mohammad
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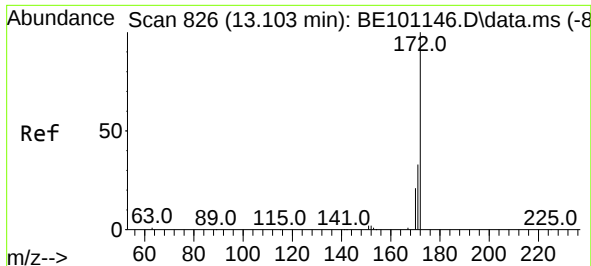


#14
2,4,6-Tribromophenol
Concen: 0.61 ng
RT: 15.955 min Scan# 1016
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



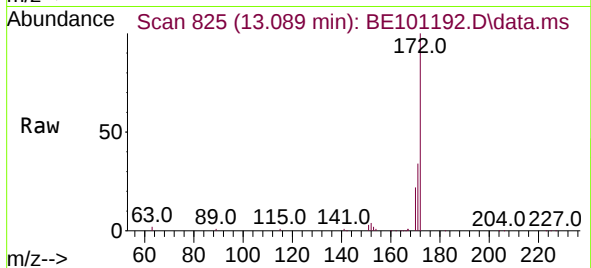
Tgt Ion:330 Resp: 1236
Ion Ratio Lower Upper
330 100
332 99.8 69.1 103.7
141 40.5 30.6 45.8





#15
2-Fluorobiphenyl
Concen: 0.40 ng
RT: 13.089 min Scan# 825
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

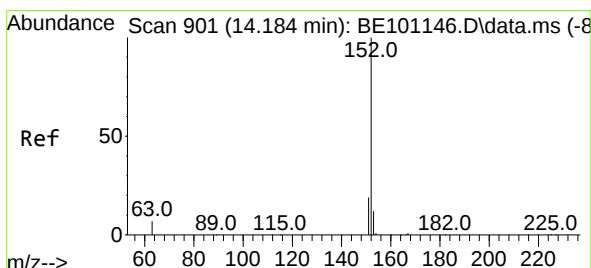
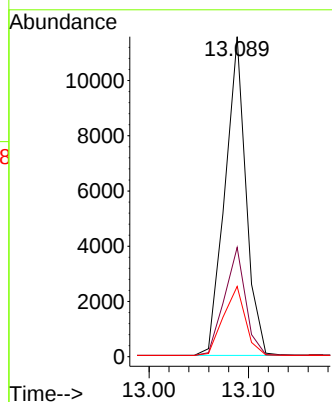
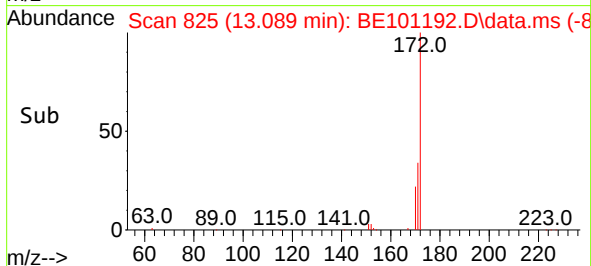
Instrument :
BNA_E
ClientSampleId :
PB135496BSD



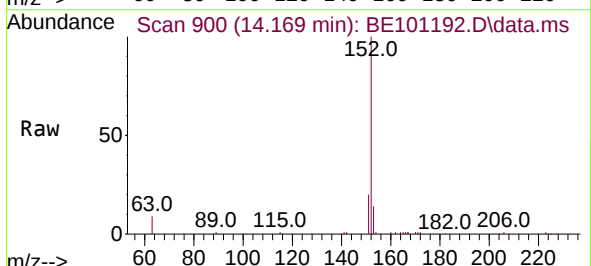
Tgt Ion:172 Resp: 16950
Ion Ratio Lower Upper
172 100
171 34.2 26.4 39.6
170 21.9 17.4 26.0

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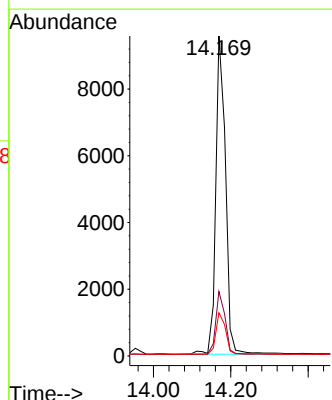
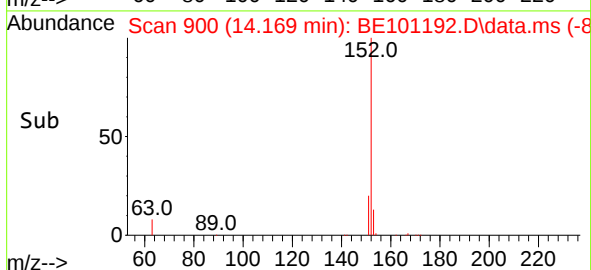
mohammad
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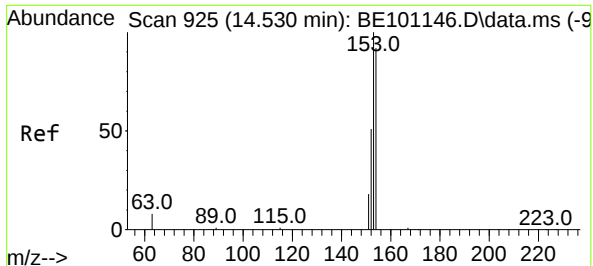


#16
Acenaphthylene
Concen: 0.38 ng
RT: 14.169 min Scan# 900
Delta R.T. -0.013 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



Tgt Ion:152 Resp: 16620
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.0
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.41 ng

RT: 14.515 min Scan# 924

Delta R.T. 0.001 min

Lab File: BE101192.D

Acq: 2 Apr 2021 10:29

Tgt Ion:	154	Resp:	13002
Ion	Ratio	Lower	Upper
154	100		
153	107.5	86.7	130.1
152	53.8	46.1	69.1

Instrument :

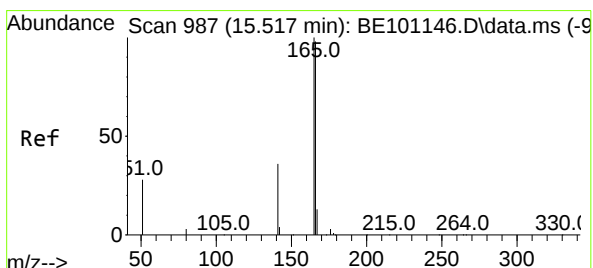
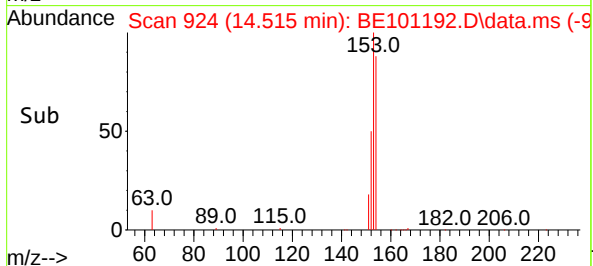
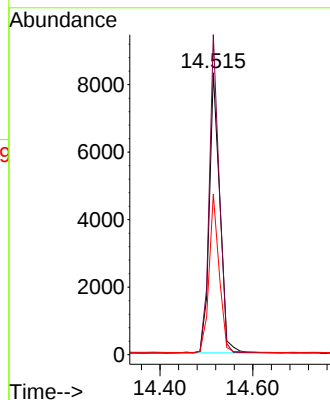
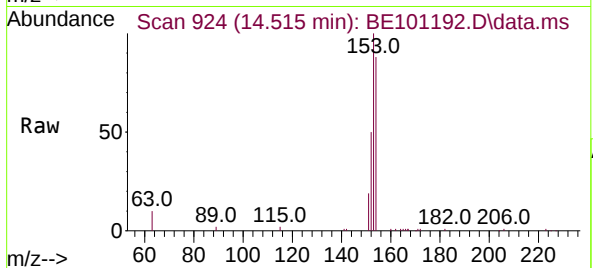
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ClientSampleId :

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#18

Fluorene

Concen: 0.40 ng

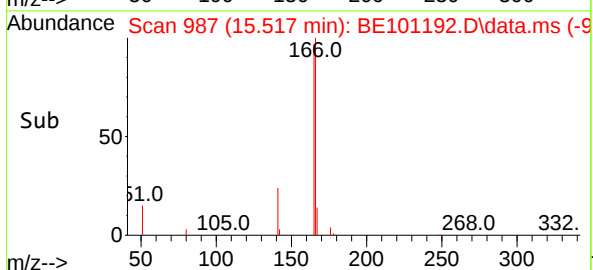
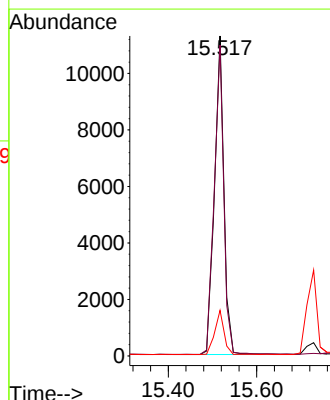
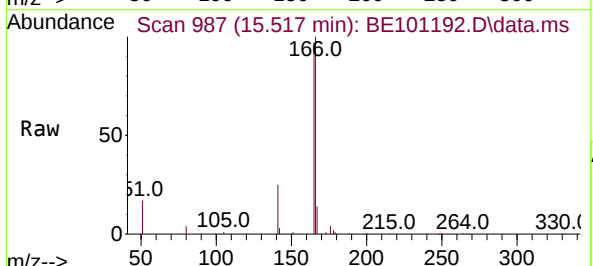
RT: 15.517 min Scan# 987

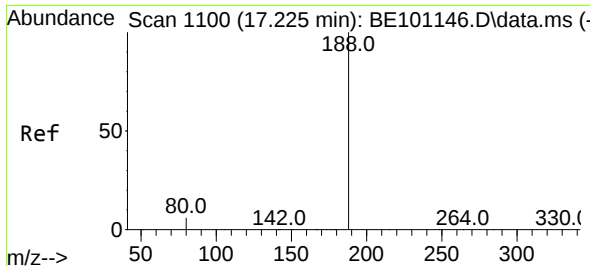
Delta R.T. -0.001 min

Lab File: BE101192.D

Acq: 2 Apr 2021 10:29

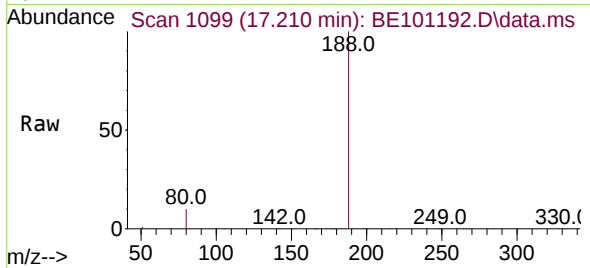
Tgt Ion:	166	Resp:	16636
Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.9	118.3
167	13.8	10.7	16.1





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.210 min Scan# 1099
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

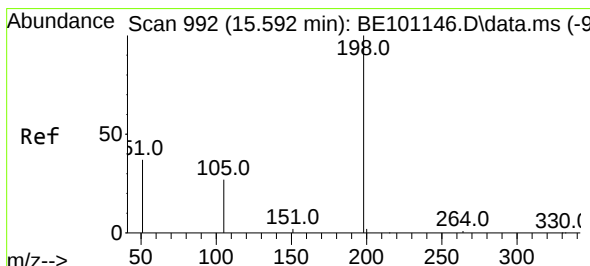
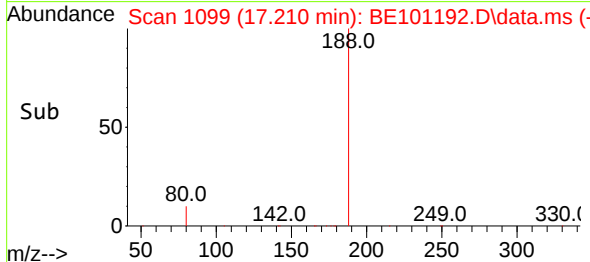
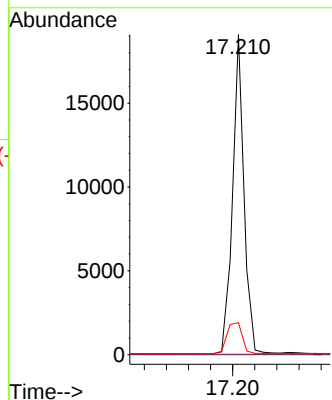
Instrument :
BNA_E
ClientSampleId :
PB135496BSD



Tgt Ion:188 Resp: 27356
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 4.8 7.2#

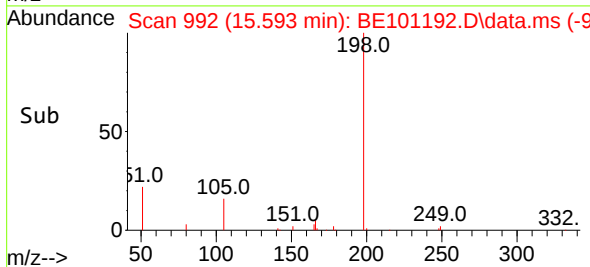
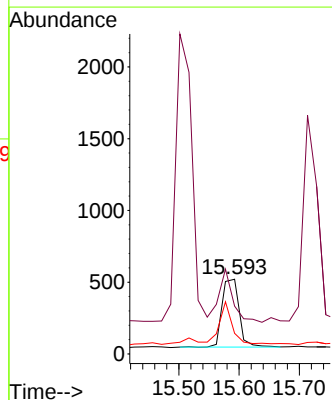
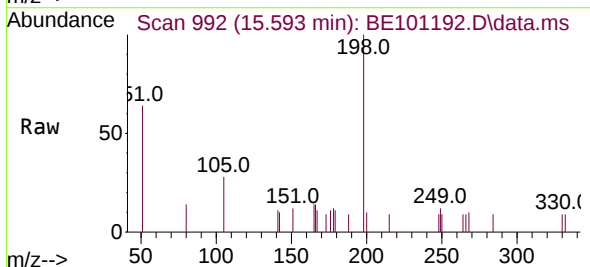
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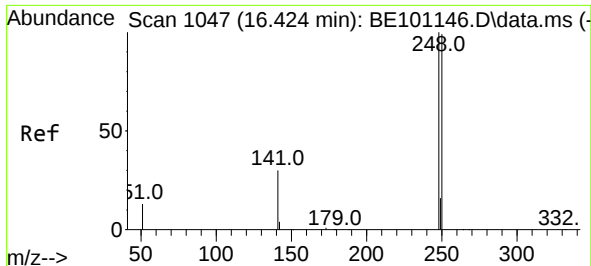
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.67 ng
RT: 15.593 min Scan# 992
Delta R.T. 0.014 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

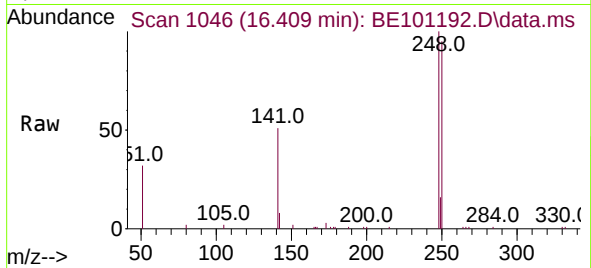
Tgt Ion:198 Resp: 935
Ion Ratio Lower Upper
198 100
51 63.9 68.8 103.2#
105 27.6 32.7 49.1#





#21
4-Bromophenyl-phenylether
Concen: 0.45 ng
RT: 16.409 min Scan# 1046
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

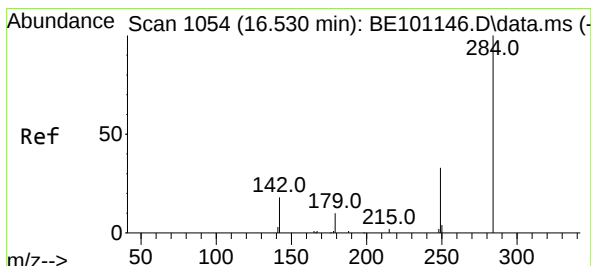
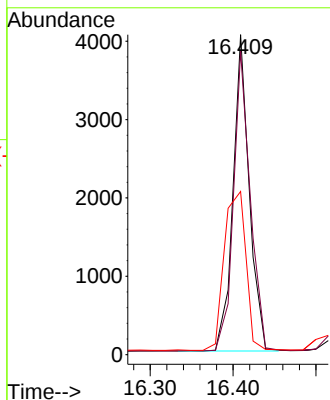
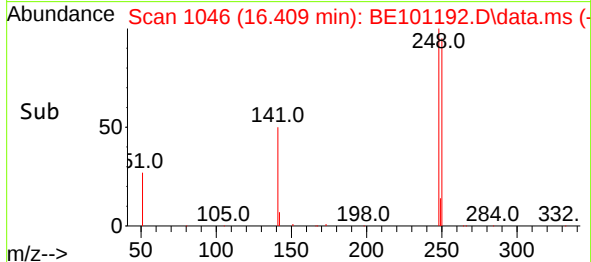
Instrument :
BNA_E
ClientSampleId :
PB135496BSD



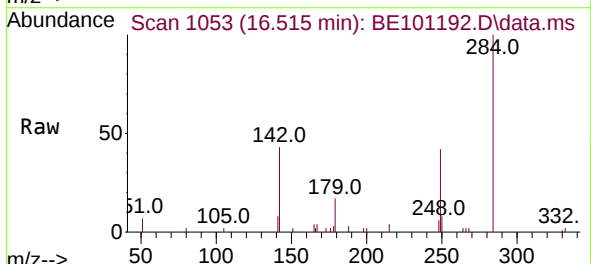
Tgt Ion:248 Resp: 5499
Ion Ratio Lower Upper
248 100
250 94.8 79.0 118.6
141 51.0 24.9 37.3#

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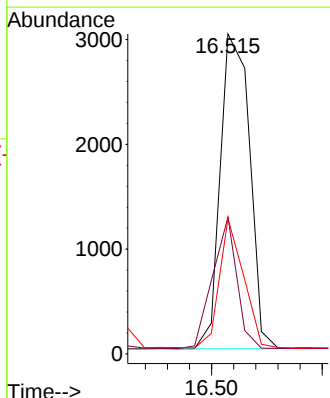
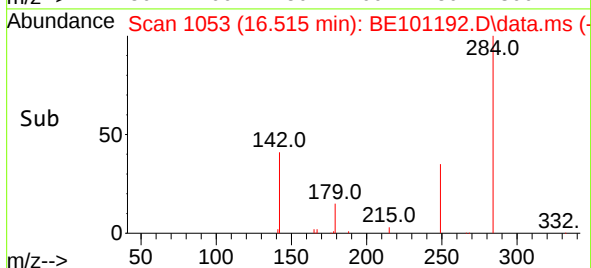
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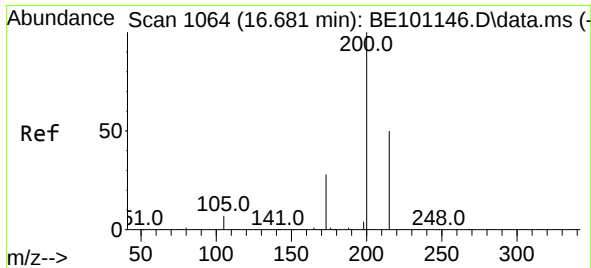


#22
Hexachlorobenzene
Concen: 0.41 ng
RT: 16.515 min Scan# 1053
Delta R.T. -0.016 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



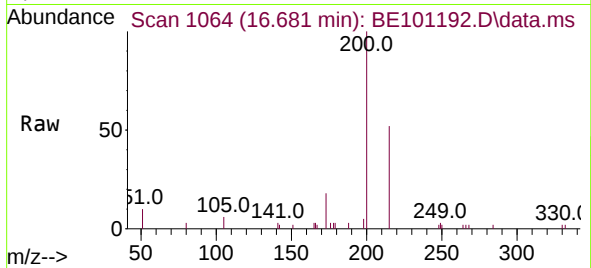
Tgt Ion:284 Resp: 5532
Ion Ratio Lower Upper
284 100
142 34.7 28.3 42.5
249 34.0 27.1 40.7





#23
Atrazine
Concen: 0.53 ng
RT: 16.681 min Scan# 1064
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

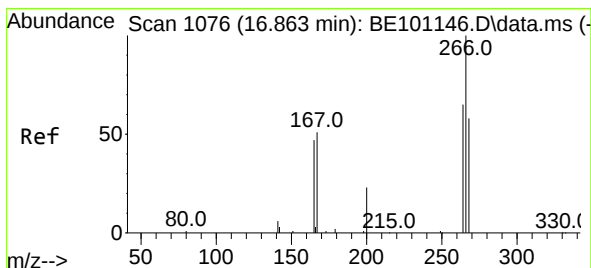
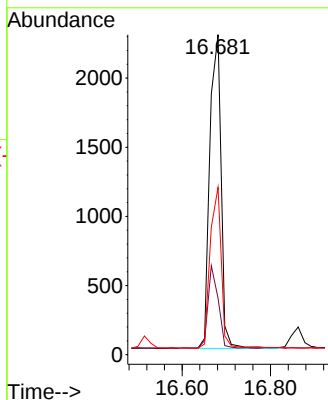
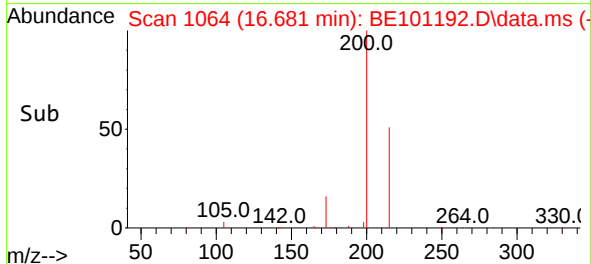
Instrument :
BNA_E
ClientSampleId :
PB135496BSD



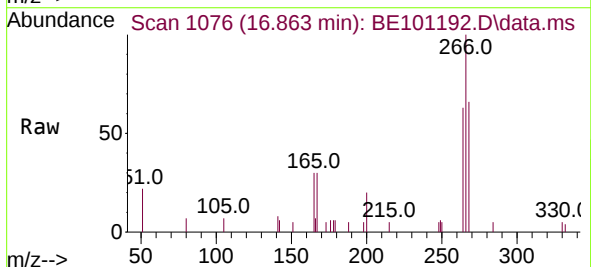
Tgt Ion:200 Resp: 4042
Ion Ratio Lower Upper
200 100
173 17.7 23.9 35.9#
215 52.3 40.6 61.0

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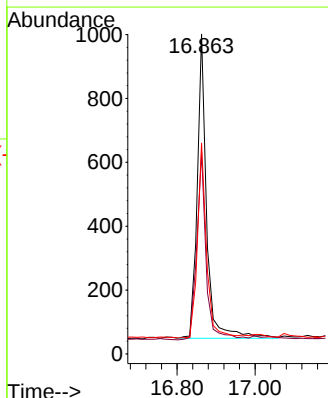
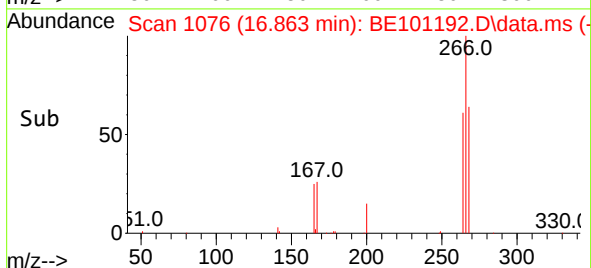
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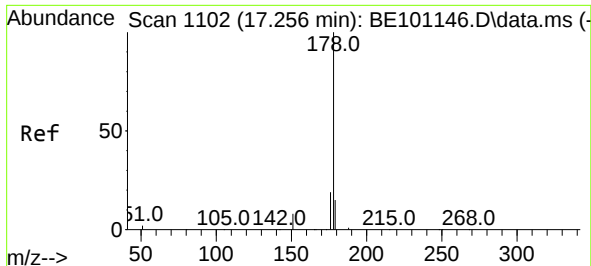


#24
Pentachlorophenol
Concen: 0.45 ng
RT: 16.863 min Scan# 1076
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



Tgt Ion:266 Resp: 1597
Ion Ratio Lower Upper
266 100
264 61.5 51.4 77.0
268 61.6 49.9 74.9





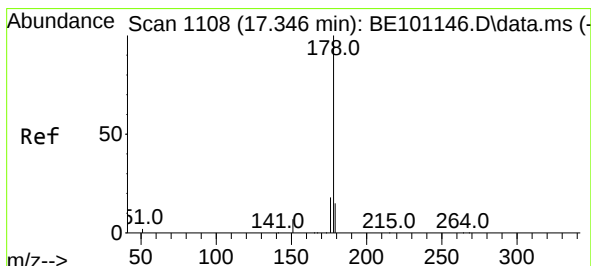
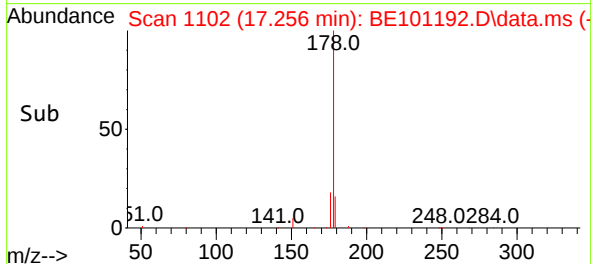
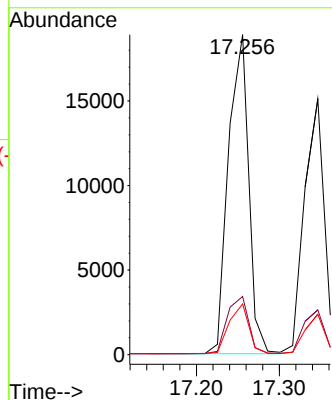
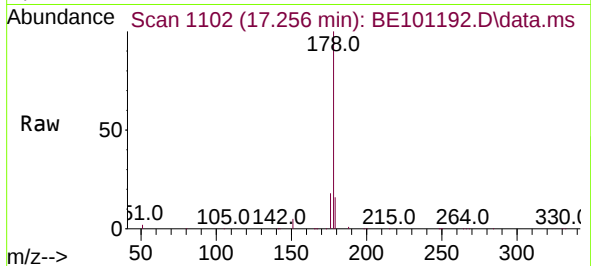
#25
Phenanthrene
Concen: 0.42 ng
RT: 17.256 min Scan# 1102
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:178 Resp: 32119
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.3 12.4 18.6

Instrument :
BNA_E
ClientSampleId :
PB135496BSD

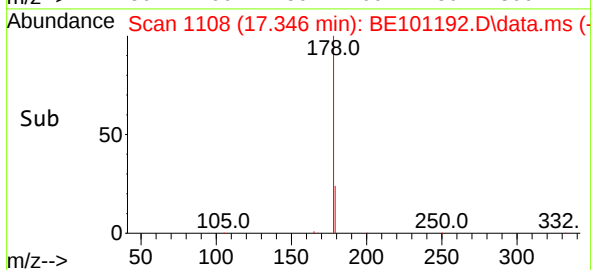
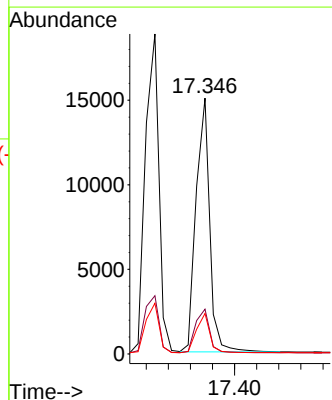
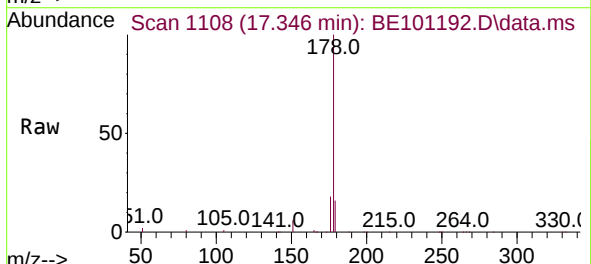
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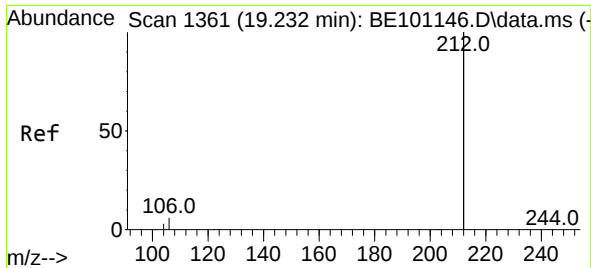
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#26
Anthracene
Concen: 0.40 ng
RT: 17.346 min Scan# 1108
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

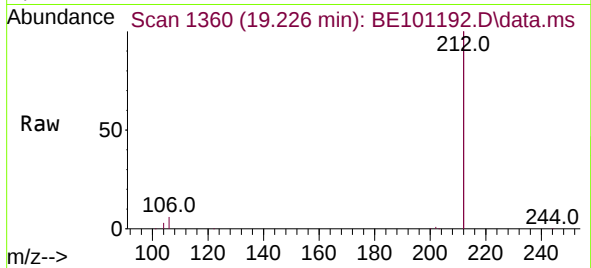
Tgt Ion:178 Resp: 25742
Ion Ratio Lower Upper
178 100
176 17.9 14.4 21.6
179 15.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.226 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

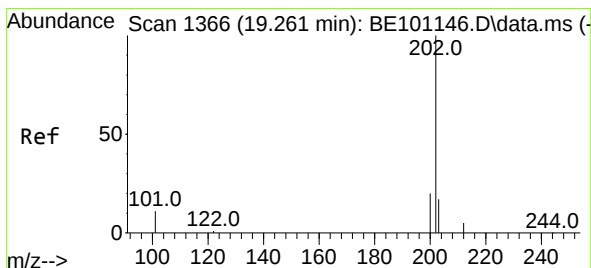
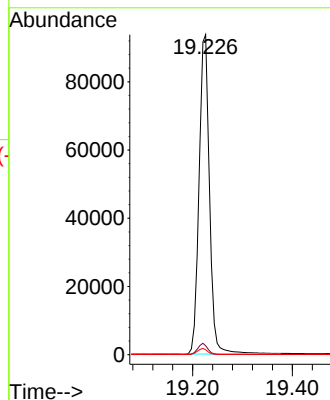
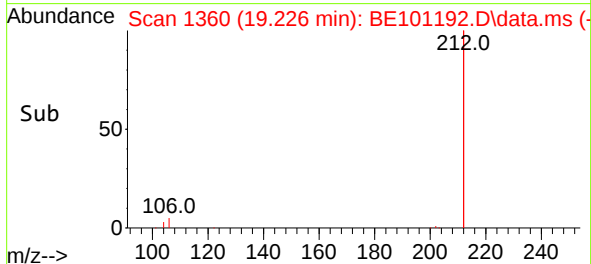
Instrument :
BNA_E
ClientSampleId :
PB135496BSD



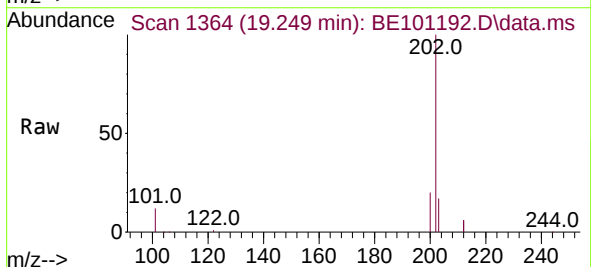
Tgt Ion:212 Resp: 136753
Ion Ratio Lower Upper
212 100
106 3.3 2.6 3.8
104 1.8 1.4 2.2

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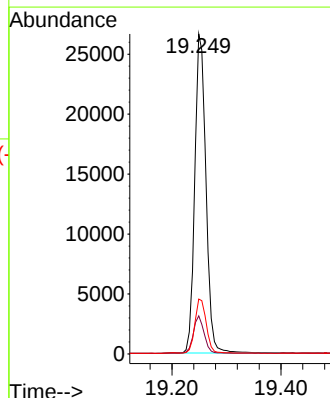
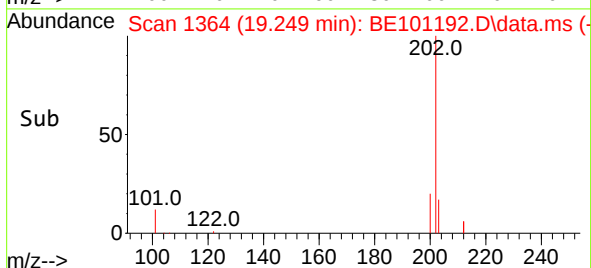
mohammad
4/5/2021 11:56:18 AM

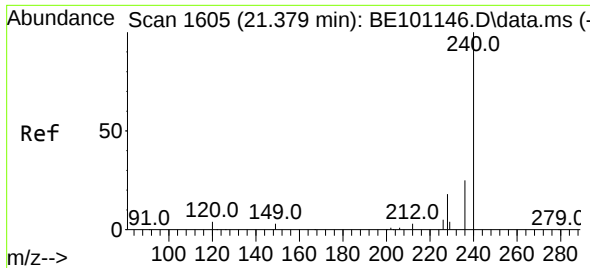


#28
Fluoranthene
Concen: 0.39 ng
RT: 19.249 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

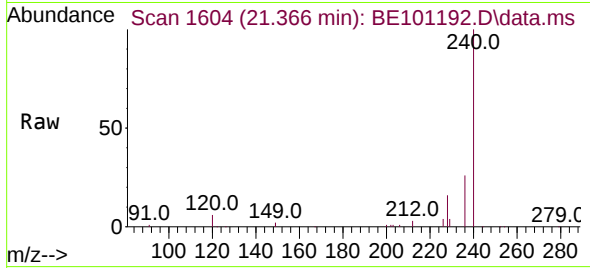


Tgt Ion:202 Resp: 37976
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.0 13.8 20.6

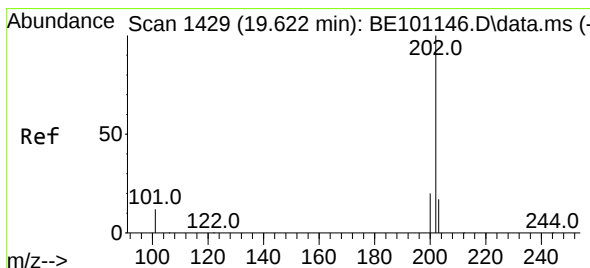
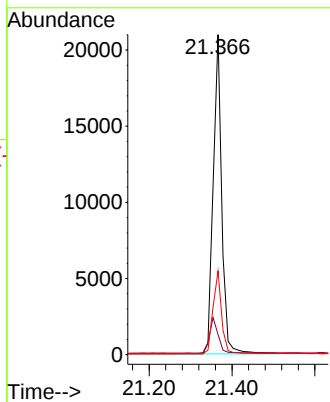
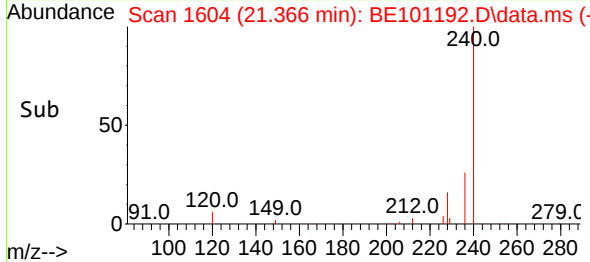




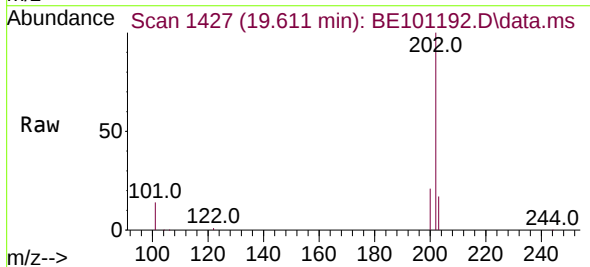
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.366 min Scan# 1604
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



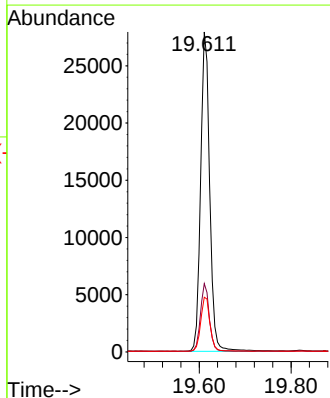
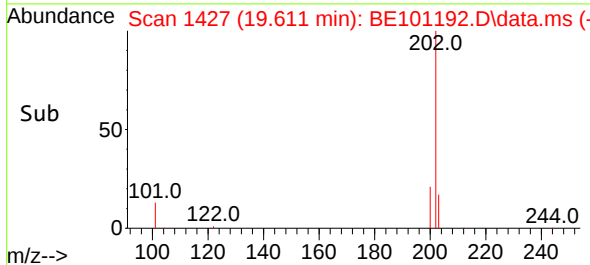
Tgt Ion:240 Resp: 30056
Ion Ratio Lower Upper
240 100
120 6.3 4.1 6.1#
236 26.2 20.3 30.5



#30
Pyrene
Concen: 0.43 ng
RT: 19.611 min Scan# 1427
Delta R.T. -0.000 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



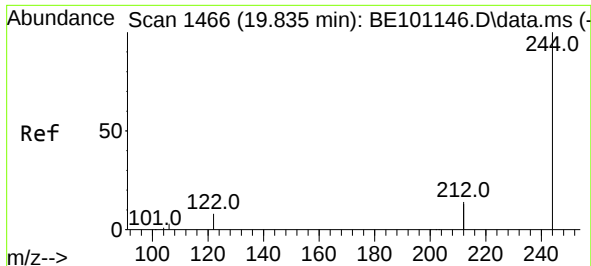
Tgt Ion:202 Resp: 38136
Ion Ratio Lower Upper
202 100
200 20.8 16.2 24.2
203 17.4 13.9 20.9



Instrument :
BNA_E
ClientSampleId :
PB135496BSD

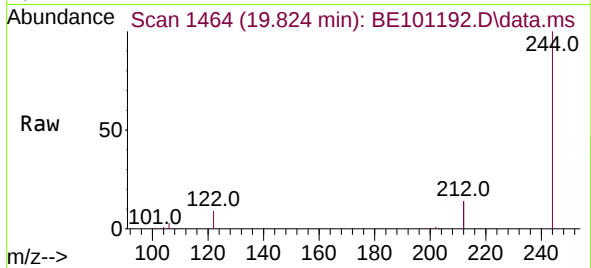
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#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.824 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BE101192.D
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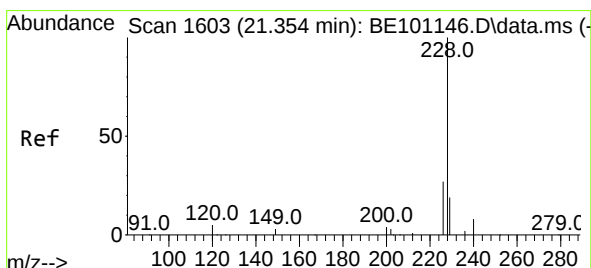
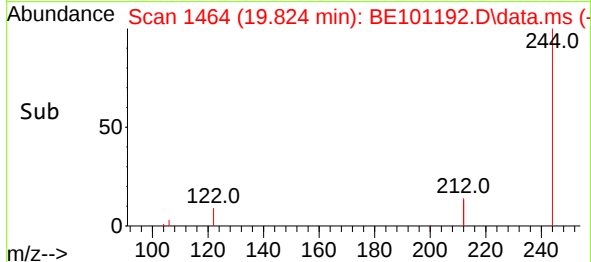
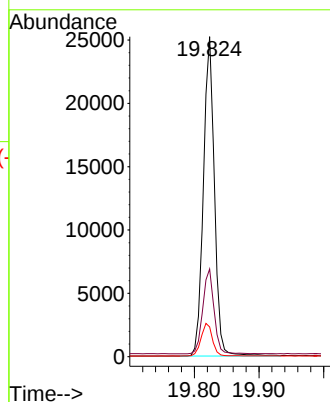
Instrument :
BNA_E
ClientSampleId :
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Tgt Ion:244 Resp: 29950
Ion Ratio Lower Upper
244 100
212 27.4 21.7 32.5
122 9.3 6.6 10.0

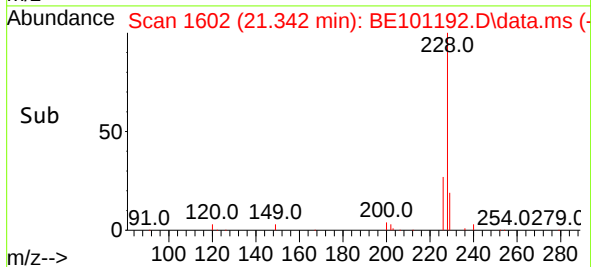
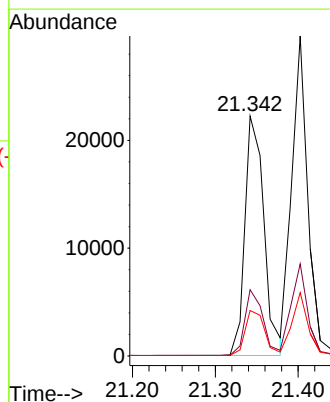
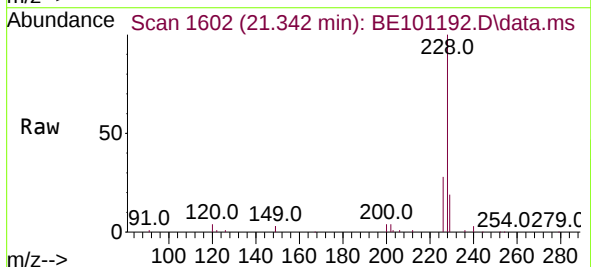
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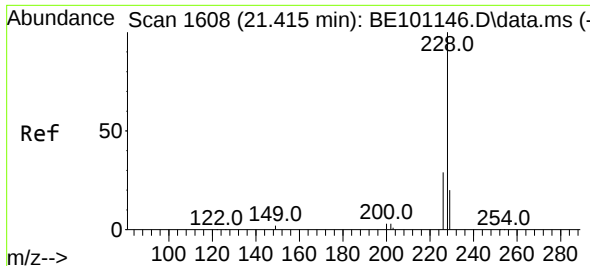
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#32
Benzo(a)anthracene
Concen: 0.46 ng
RT: 21.342 min Scan# 1602
Delta R.T. -0.001 min
Lab File: BE101192.D
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Tgt Ion:228 Resp: 35518
Ion Ratio Lower Upper
228 100
226 27.6 21.8 32.8
229 18.9 15.4 23.0





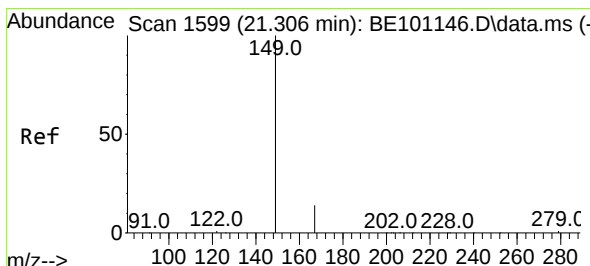
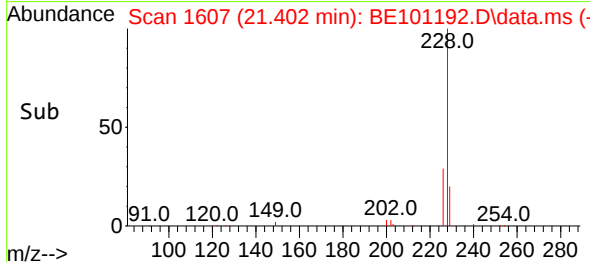
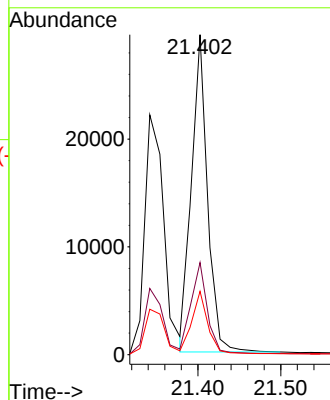
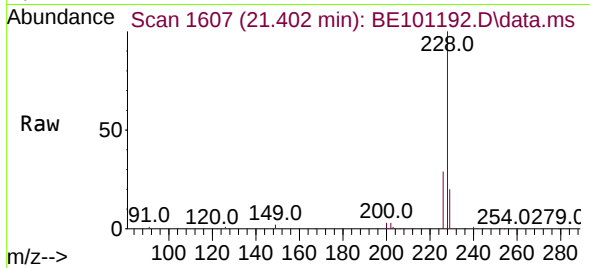
#33
Chrysene
Concen: 0.43 ng
RT: 21.402 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:	228	Resp:	39693
Ion Ratio	Lower	Upper	
228	100		
226	28.8	22.8	34.2
229	19.8	16.2	24.2

Instrument :
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ClientSampleId :
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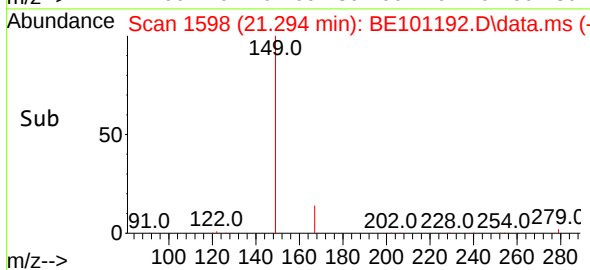
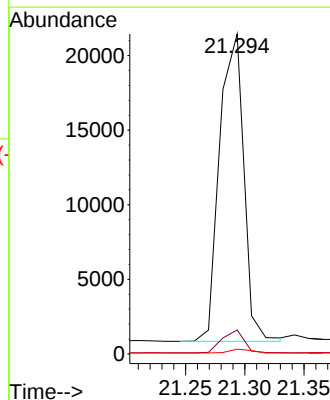
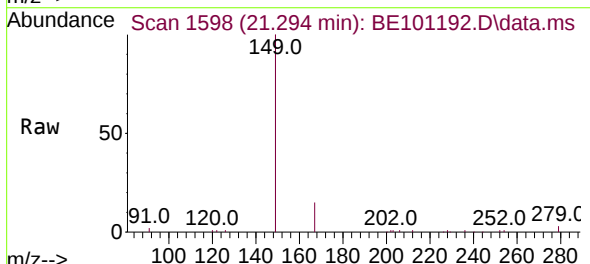
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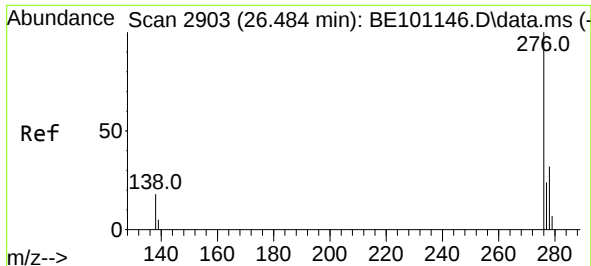
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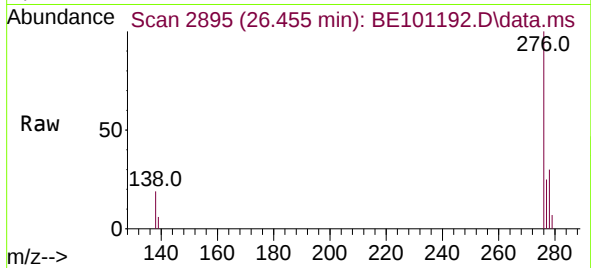
#34
Bis(2-ethylhexyl)phthalate
Concen: 0.58 ng
RT: 21.294 min Scan# 1598
Delta R.T. -0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:	149	Resp:	29326
Ion Ratio	Lower	Upper	
149	100		
167	6.7	5.4	8.2
279	1.1	0.9	1.3

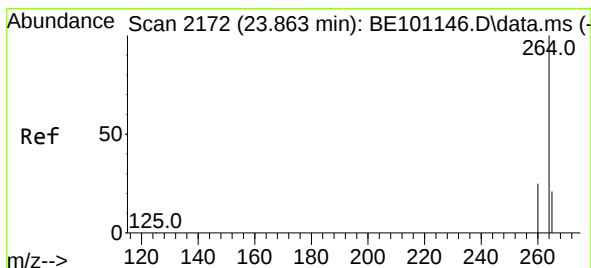
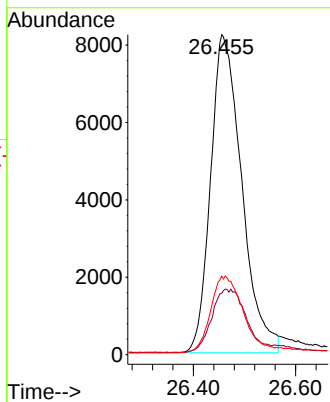
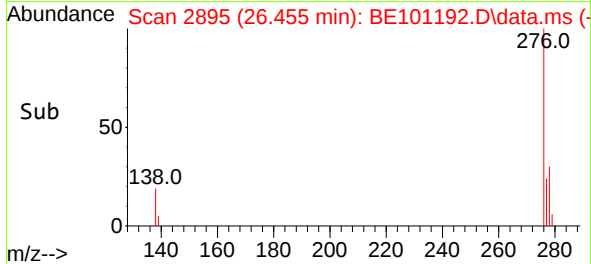




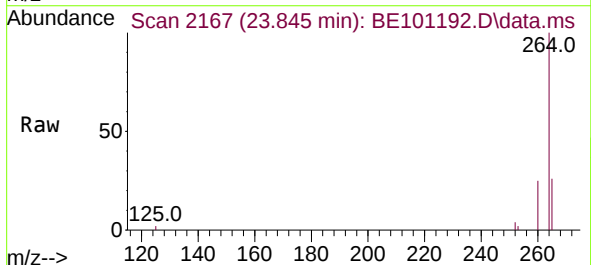
#35
Indeno(1,2,3-cd)pyrene
Concen: 0.57 ng
RT: 26.455 min Scan# 2895
Delta R.T. -0.007 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



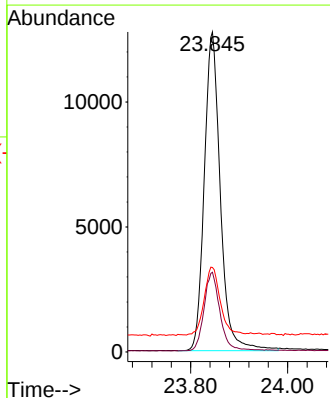
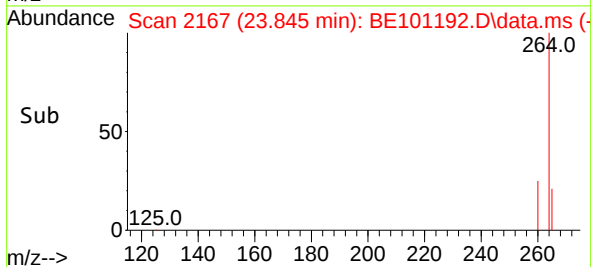
Tgt Ion: 276 Resp: 34743
Ion Ratio Lower Upper
276 100
138 11.2 17.1 25.7#
277 25.0 19.8 29.8



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.845 min Scan# 2167
Delta R.T. -0.003 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



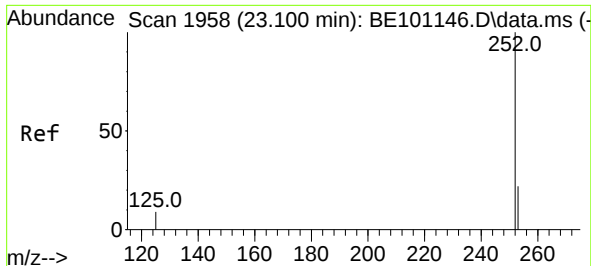
Tgt Ion: 264 Resp: 29229
Ion Ratio Lower Upper
264 100
260 24.9 20.5 30.7
265 26.4 20.6 30.8



Instrument :
BNA_E
ClientSampleId :
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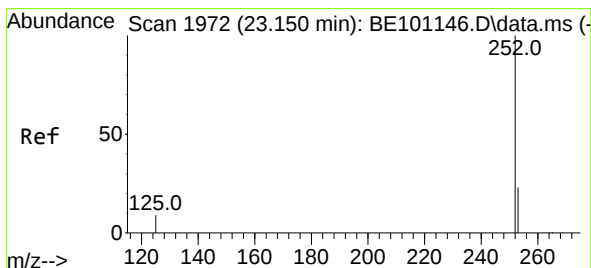
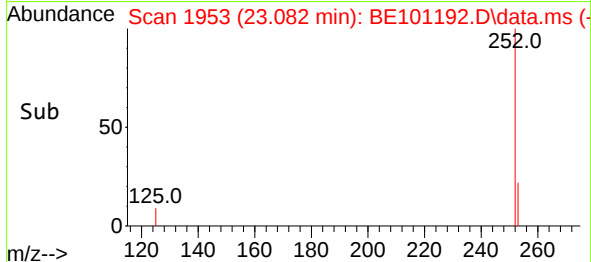
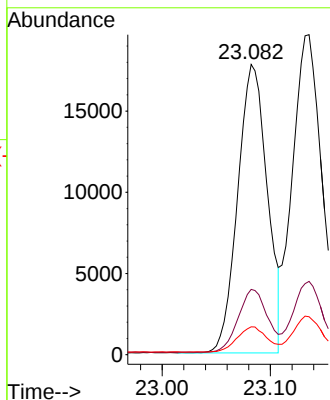
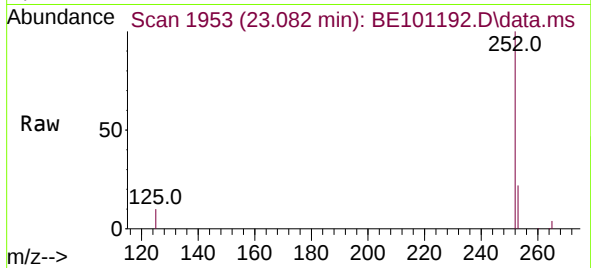
#37
Benzo(b)fluoranthene
Concen: 0.44 ng
RT: 23.082 min Scan# 1953
Delta R.T. -0.003 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:252 Resp: 33740
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 9.6 7.5 11.3

Instrument :
BNA_E
ClientSampleId :
PB135496BSD

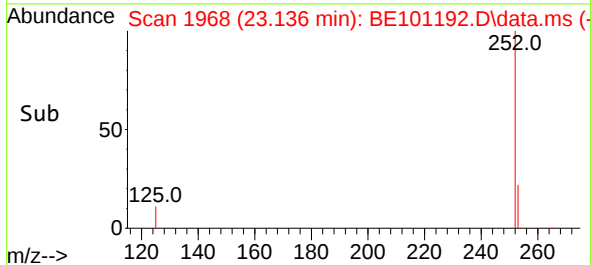
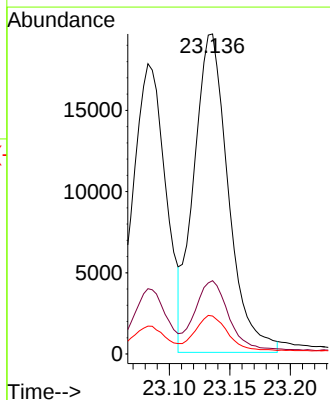
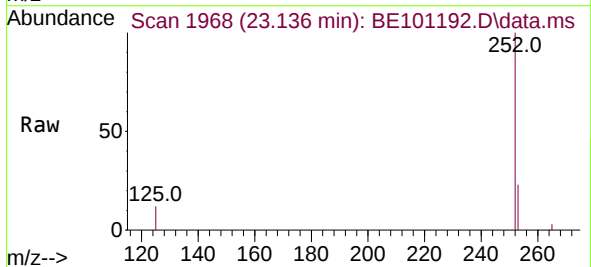
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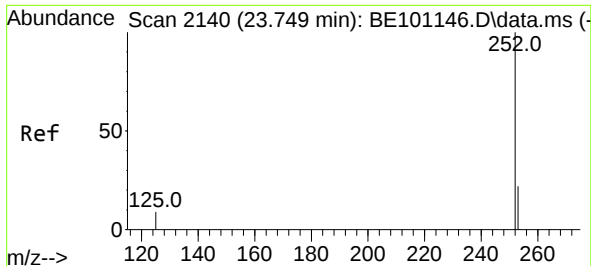
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#38
Benzo(k)fluoranthene
Concen: 0.40 ng m
RT: 23.136 min Scan# 1968
Delta R.T. 0.001 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:252 Resp: 38877
Ion Ratio Lower Upper
252 100
253 22.9 18.2 27.4
125 11.8 7.5 11.3#





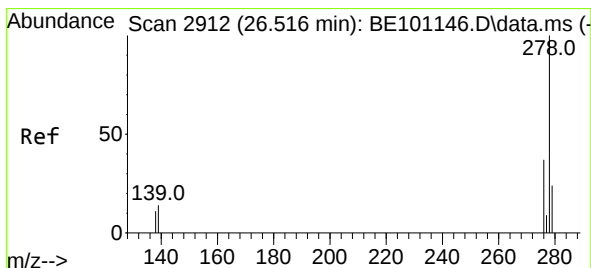
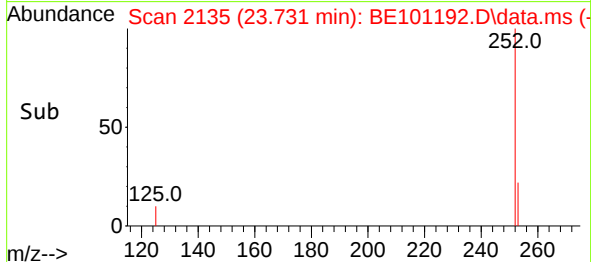
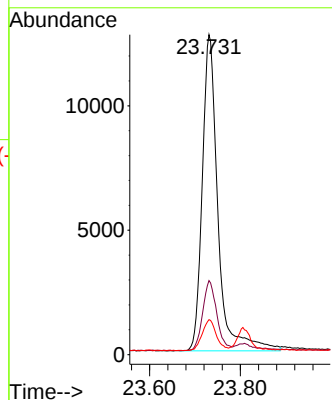
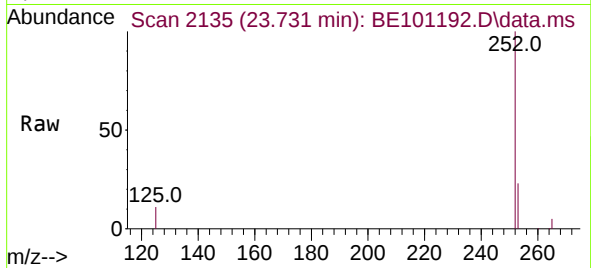
#39
Benzo(a)pyrene
Concen: 0.42 ng
RT: 23.731 min Scan# 2135
Delta R.T. -0.003 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:	252	Resp:	30364
Ion Ratio	Lower	Upper	
252	100		
253	23.2	18.6	28.0
125	10.9	8.3	12.5

Instrument :
BNA_E
ClientSampleId :
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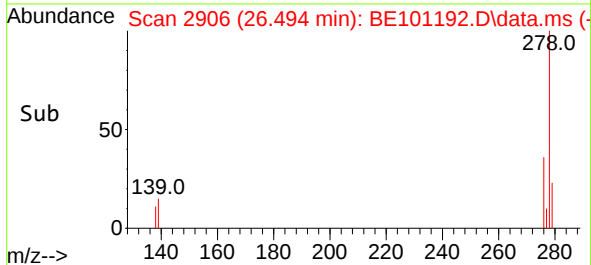
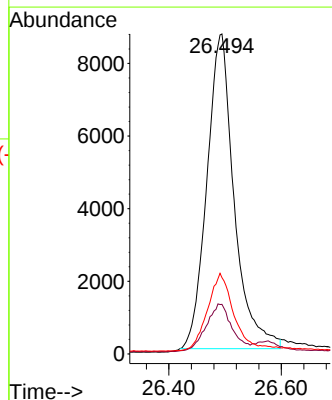
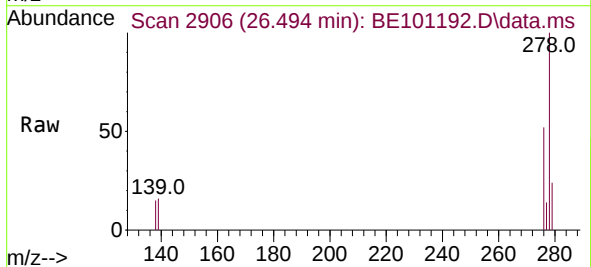
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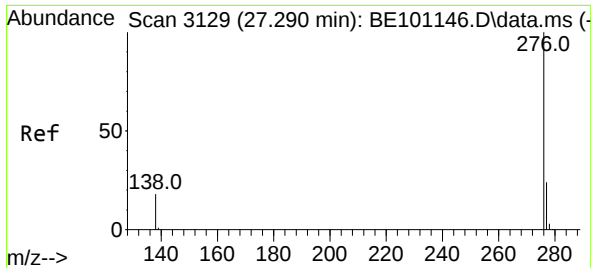
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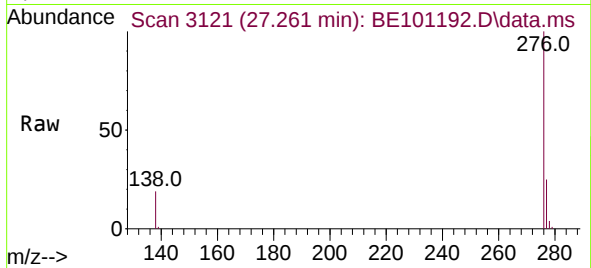
#40
Dibenzo(a,h)anthracene
Concen: 0.49 ng
RT: 26.494 min Scan# 2906
Delta R.T. -0.000 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29

Tgt Ion:	278	Resp:	29220
Ion Ratio	Lower	Upper	
278	100		
139	15.5	12.0	18.0
279	23.8	20.2	30.4

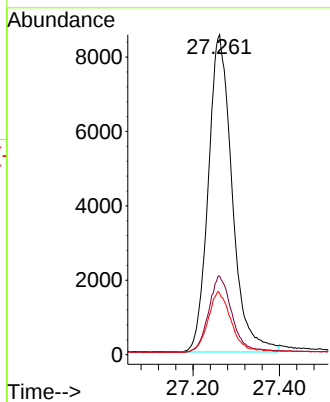
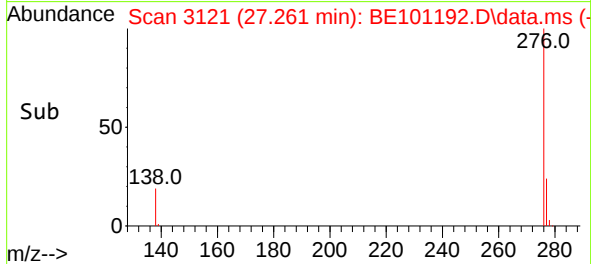




#41
Benzo(g,h,i)perylene
Concen: 0.44 ng
RT: 27.261 min Scan# 3121
Delta R.T. -0.004 min
Lab File: BE101192.D
Acq: 2 Apr 2021 10:29



Tgt Ion:	276	Resp:	32600
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.7	29.5
138	19.2	15.3	22.9



Instrument :
BNA_E
ClientSampleId :
PB135496BSD

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