

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE041221\
 Data File : BE101279.D
 Acq On : 12 Apr 2021 13:44
 Operator : CG/JU
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
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mohammad
 4/14/2021 11:50:00 AM

Quant Time: Apr 12 15:40:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 12 15:13:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.827	152	2860	0.40	ng	0.00
7) Naphthalene-d8	10.613	136	12419	0.40	ng	0.00
13) Acenaphthene-d10	14.444	164	8291	0.40	ng	0.00
19) Phenanthrene-d10	17.195	188	20367	0.40	ng	# 0.00
29) Chrysene-d12	21.354	240	21336	0.40	ng	0.00
36) Perylene-d12	23.836	264	18655	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.432	112	1815	0.27	ng	0.00
5) Phenol-d6	7.009	99	2741	0.26	ng	0.01
8) Nitrobenzene-d5	8.976	82	2239	0.24	ng	0.00
11) 2-Methylnaphthalene-d10	12.196	152	5684	0.20	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	423	0.19	ng	0.00
15) 2-Fluorobiphenyl	13.075	172	5854	0.20	ng	0.00
27) Fluoranthene-d10	19.214	212	69640	0.20	ng	0.00
31) Terphenyl-d14	19.812	244	11470	0.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.370	88	1050	0.24	ng	92
3) n-Nitrosodimethylamine	3.681	42	1158	0.25	ng	# 97
6) bis(2-Chloroethyl)ether	7.251	93	1999	0.20	ng	96
9) Naphthalene	10.665	128	27301	0.20	ng	99
10) Hexachlorobutadiene	10.951	225	1161	0.20	ng	97
12) 2-Methylnaphthalene	12.268	142	4576	0.19	ng	96
16) Acenaphthylene	14.170	152	6205	0.19	ng	99
17) Acenaphthene	14.501	154	4721	0.20	ng	98
18) Fluorene	15.502	166	6156	0.19	ng	99
20) 4,6-Dinitro-2-methylph...	15.578	198	242	0.11	ng	# 22
21) 4-Bromophenyl-phenylether	16.394	248	2013	0.20	ng	# 68
22) Hexachlorobenzene	16.515	284	2027	0.20	ng	99
23) Atrazine	16.666	200	1683	0.24	ng	97
24) Pentachlorophenol	16.863	266	96	0.03	ng	92
25) Phenanthrene	17.241	178	11871	0.20	ng	100
26) Anthracene	17.331	178	10086	0.20	ng	99
28) Fluoranthene	19.243	202	14849	0.19	ng	99
30) Pyrene	19.605	202	15190	0.20	ng	100
32) Benzo(a)anthracene	21.342	228	13369	0.22	ng	99
33) Chrysene	21.391	228	14369	0.20	ng	99
34) Bis(2-ethylhexyl)phtha...	21.270	149	15314	0.35	ng	99
35) Indeno(1,2,3-cd)pyrene	26.455	276	13725	0.26	ng	99
37) Benzo(b)fluoranthene	23.077	252	12217m	0.20	ng	
38) Benzo(k)fluoranthene	23.127	252	12797	0.19	ng	97
39) Benzo(a)pyrene	23.726	252	11043	0.21	ng	# 94
40) Dibenzo(a,h)anthracene	26.480	278	11689	0.23	ng	96
41) Benzo(g,h,i)perylene	27.261	276	12059	0.22	ng	96

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

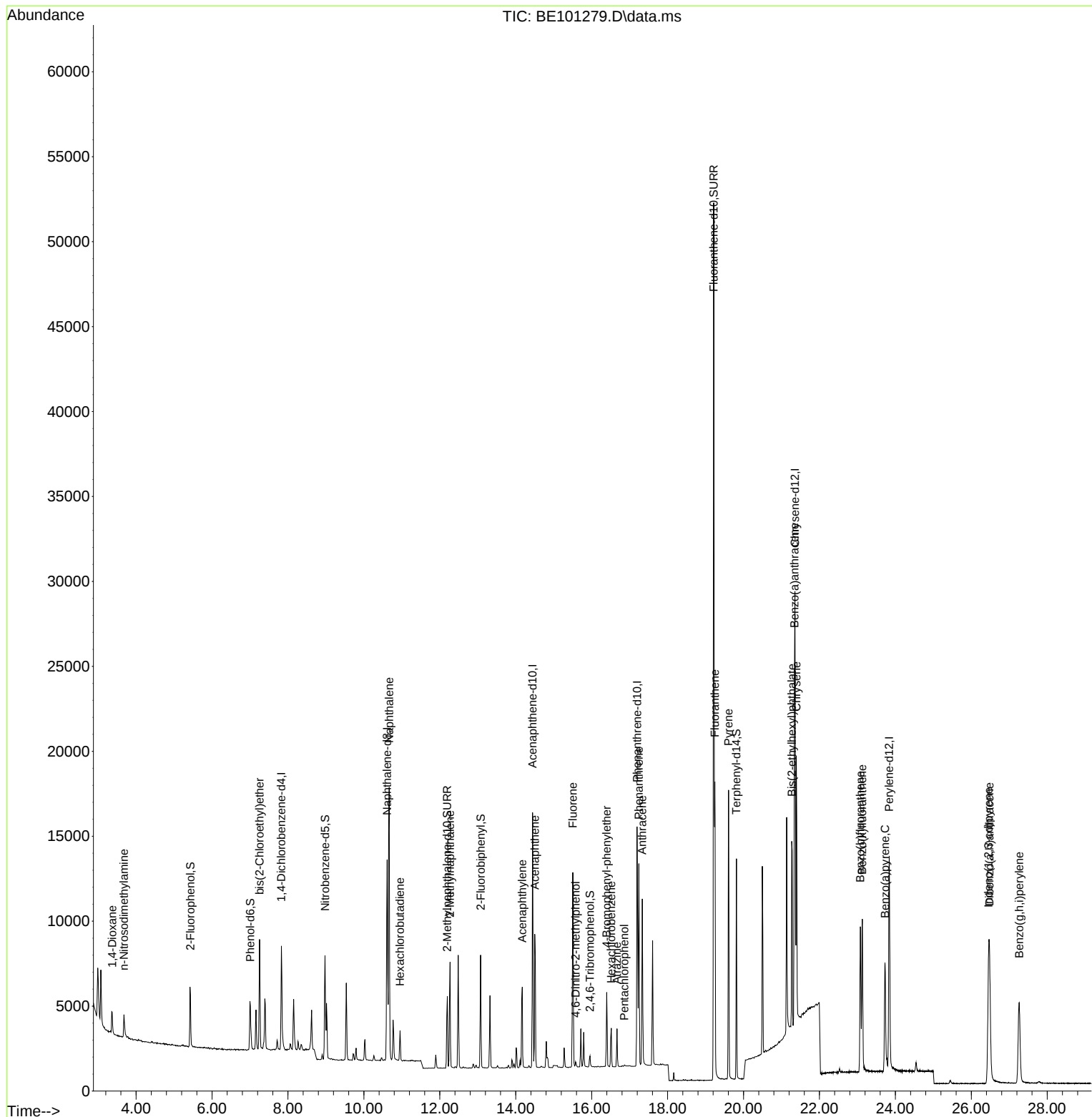
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Data File : BE101279.D
Acq On : 12 Apr 2021 13:44
Operator : CG/JU
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

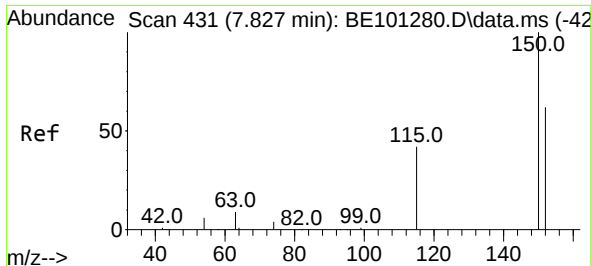
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

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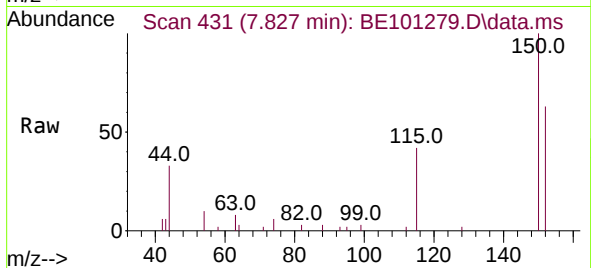
Quant Time: Apr 12 15:40:37 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-SIM-BE041221.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 12 15:13:20 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.827 min Scan# 431
Delta R.T. 0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

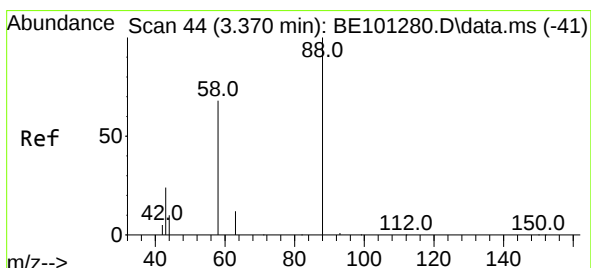
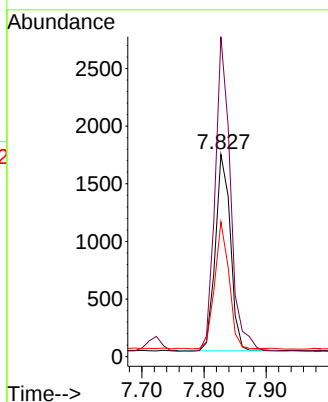
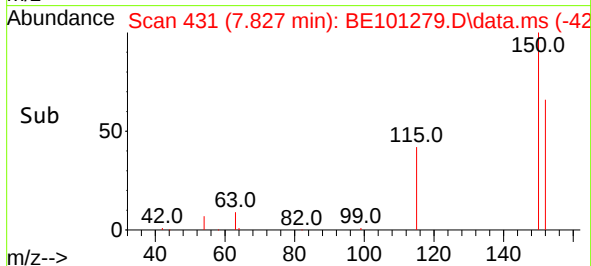
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BNA_E
ClientSampleId :
SSTDIC0.2



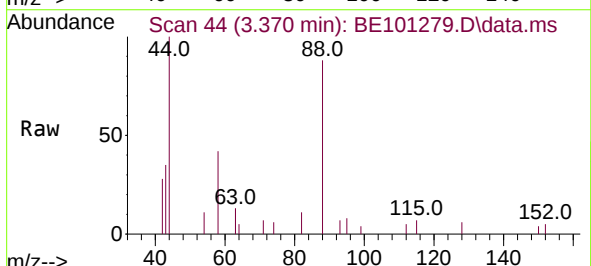
Tgt Ion: 152 Resp: 2860
Ion Ratio Lower Upper
152 100
150 158.2 116.9 175.3
115 66.7 44.5 66.7

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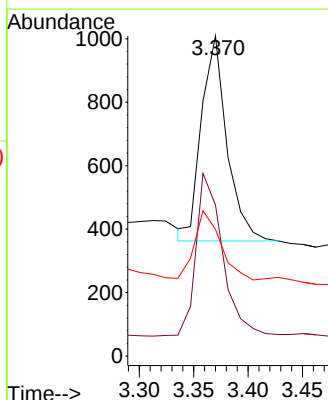
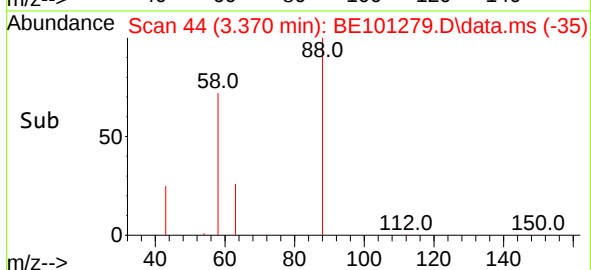
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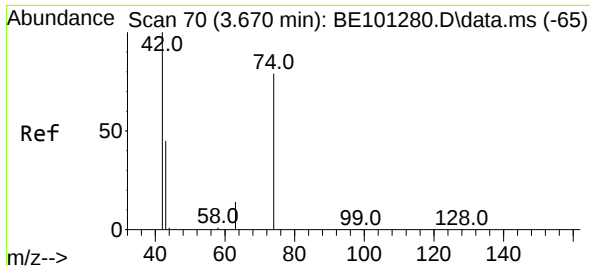


#2
1,4-Dioxane
Concen: 0.24 ng
RT: 3.370 min Scan# 44
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



Tgt Ion: 88 Resp: 1050
Ion Ratio Lower Upper
88 100
58 83.0 73.6 110.4
43 32.8 27.6 41.4





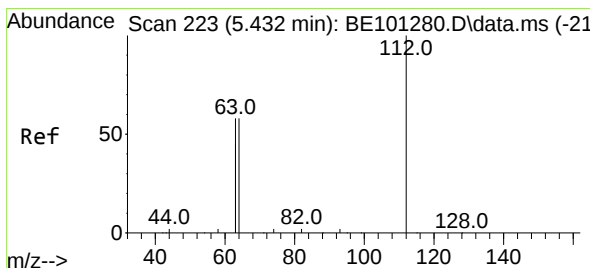
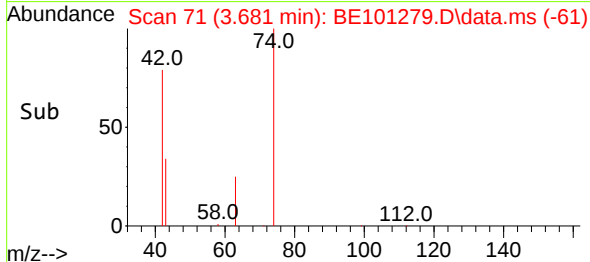
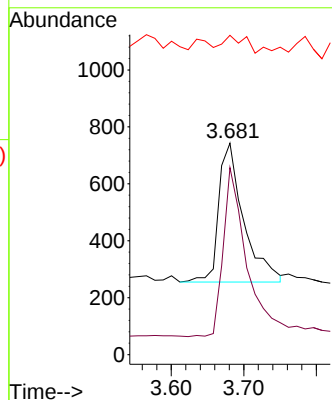
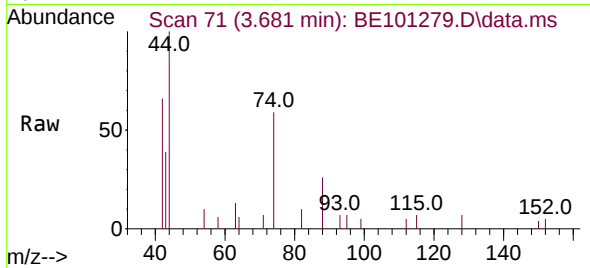
#3
n-Nitrosodimethylamine
Concen: 0.25 ng
RT: 3.681 min Scan# 71
Delta R.T. 0.011 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion: 42 Resp: 1158
Ion Ratio Lower Upper
42 100
74 114.0 92.7 139.1
44 9.2 10.7 16.1#

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

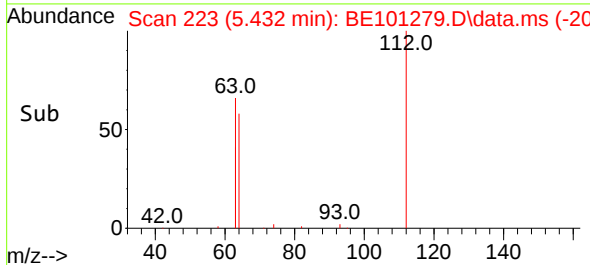
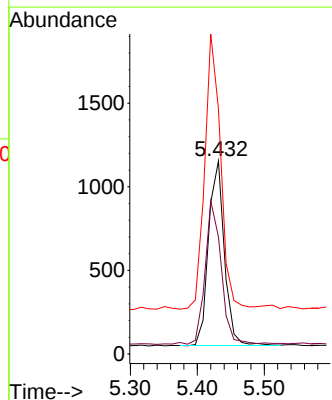
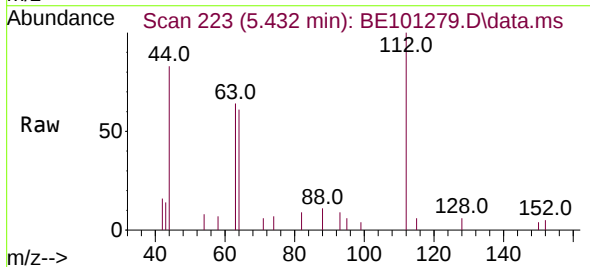
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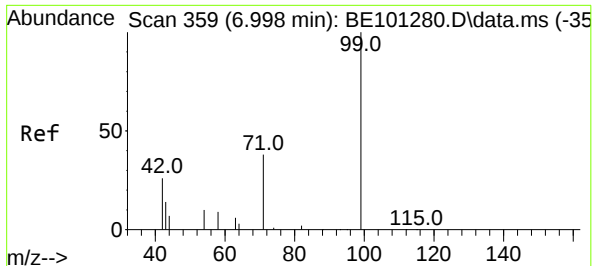
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#4
2-Fluorophenol
Concen: 0.27 ng
RT: 5.432 min Scan# 223
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion: 112 Resp: 1815
Ion Ratio Lower Upper
112 100
64 79.9 62.3 93.5
63 148.9 117.3 175.9





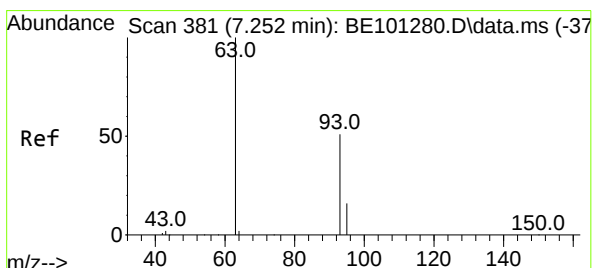
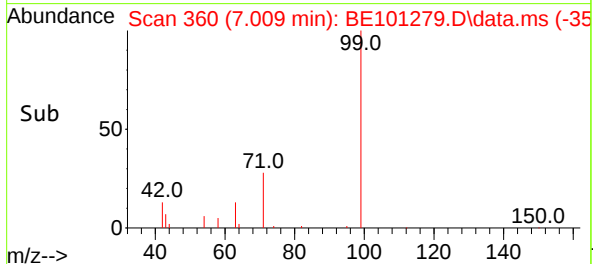
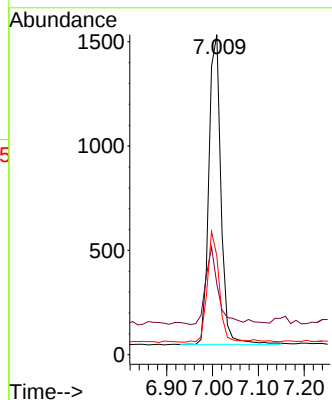
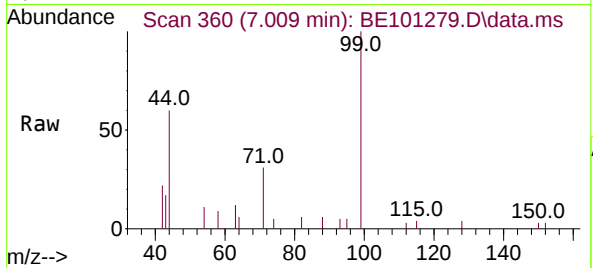
#5
Phenol-d6
Concen: 0.26 ng
RT: 7.009 min Scan# 360
Delta R.T. 0.011 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:	99	Resp:	2741
Ion	Ratio	Lower	Upper
99	100		
42	25.3	18.5	27.7
71	34.6	26.5	39.7

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

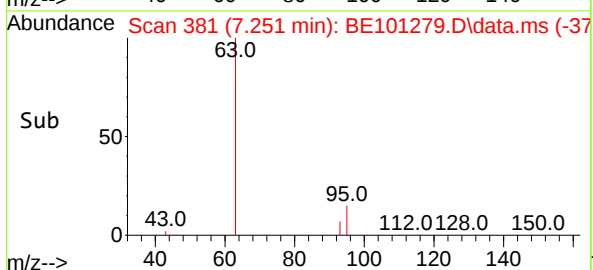
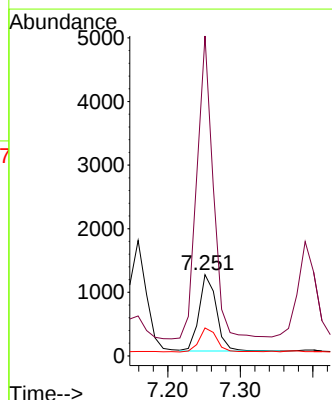
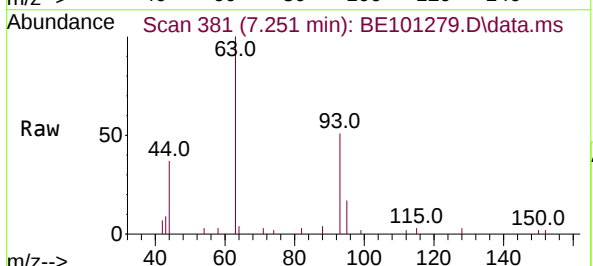
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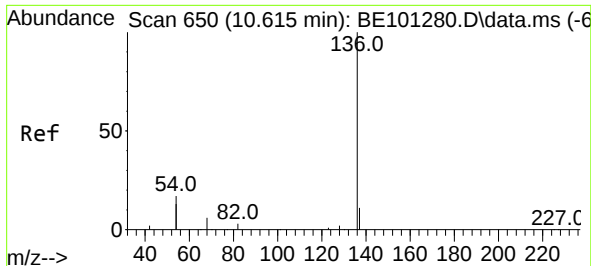
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#6
bis(2-Chloroethyl)ether
Concen: 0.20 ng
RT: 7.251 min Scan# 381
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

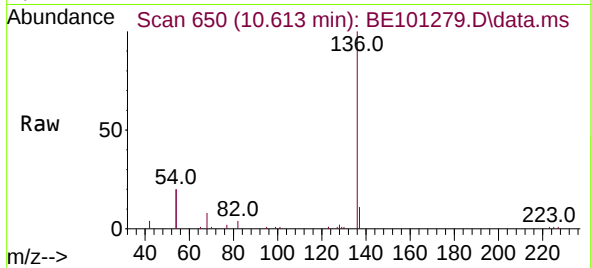
Tgt Ion:	93	Resp:	1999
Ion	Ratio	Lower	Upper
93	100		
63	375.3	292.5	438.7
95	31.3	25.7	38.5





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.613 min Scan# 650
Delta R.T. -0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

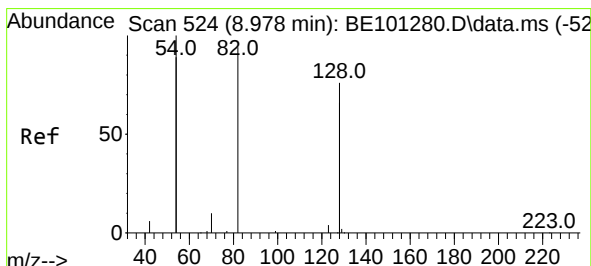
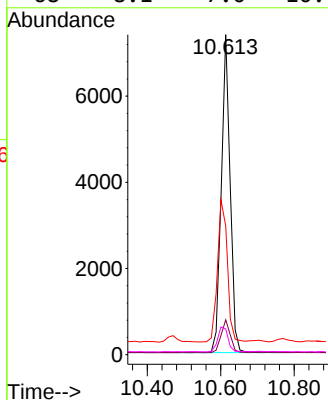
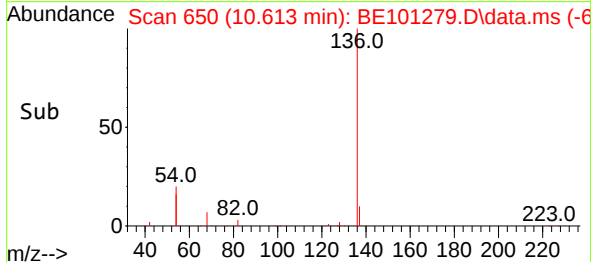
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2



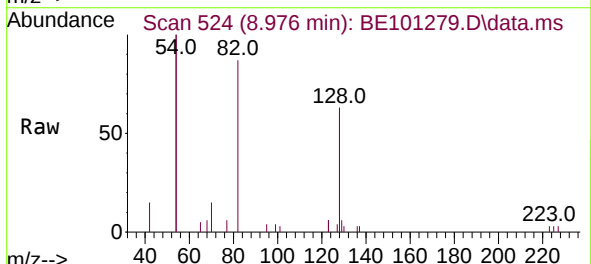
Tgt Ion: 136 Resp: 12419
Ion Ratio Lower Upper
136 100
137 10.9 8.6 13.0
54 40.2 34.7 52.1
68 8.1 7.0 10.4

Manual Integrations
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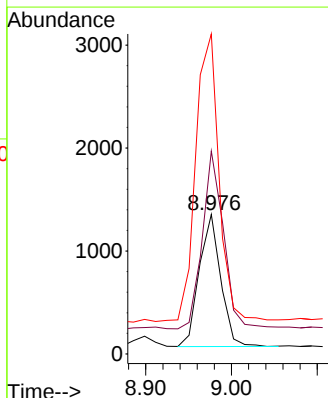
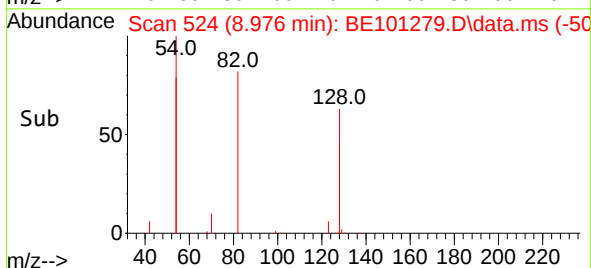
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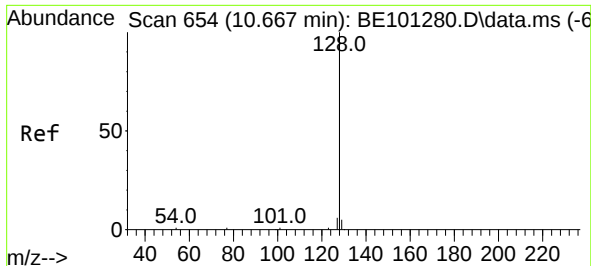


#8
Nitrobenzene-d5
Concen: 0.24 ng
RT: 8.976 min Scan# 524
Delta R.T. -0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



Tgt Ion: 82 Resp: 2239
Ion Ratio Lower Upper
82 100
128 145.4 118.7 178.1
54 229.4 164.4 246.6





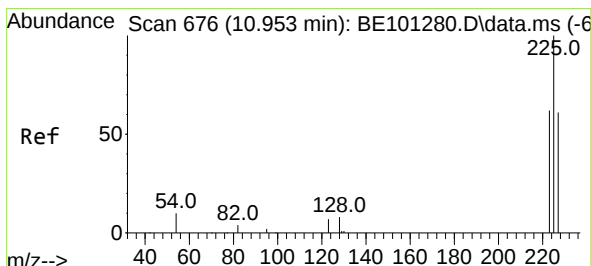
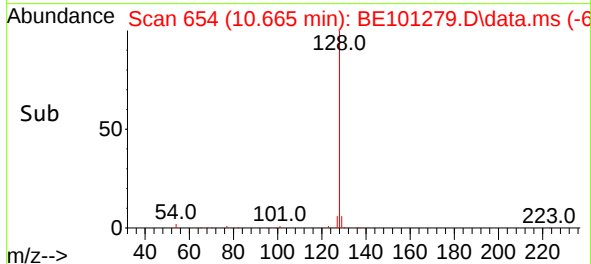
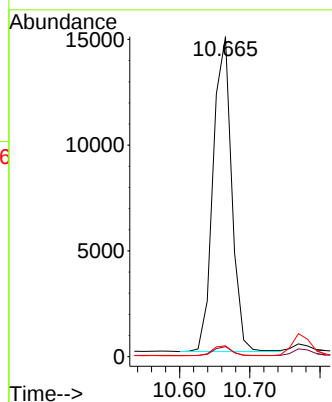
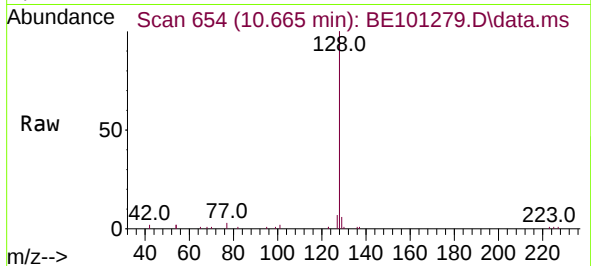
#9
Naphthalene
Concen: 0.20 ng
RT: 10.665 min Scan# 654
Delta R.T. -0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion	Ratio	Lower	Upper
128	100		
129	3.2	2.2	3.4
127	3.4	2.6	3.8

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

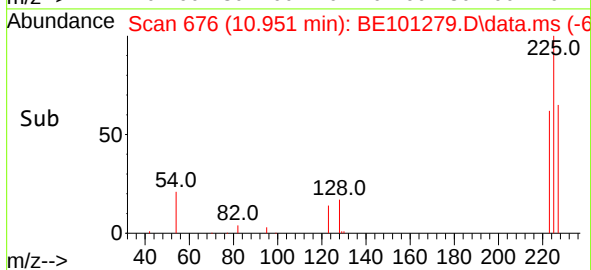
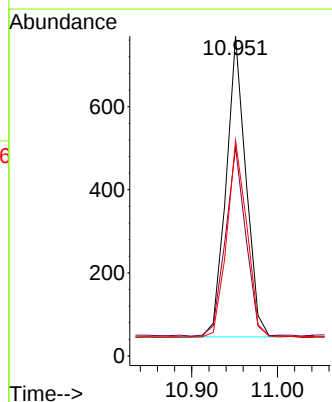
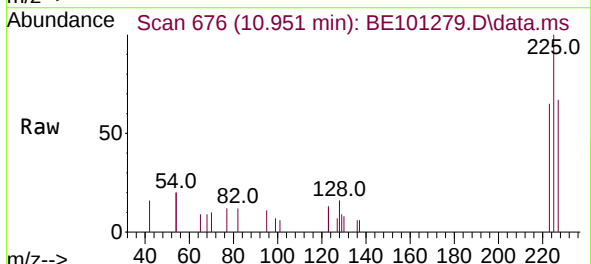
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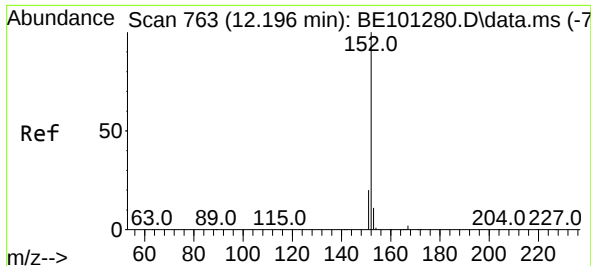
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#10
Hexachlorobutadiene
Concen: 0.20 ng
RT: 10.951 min Scan# 676
Delta R.T. -0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.7	50.4	75.6
227	65.8	50.1	75.1





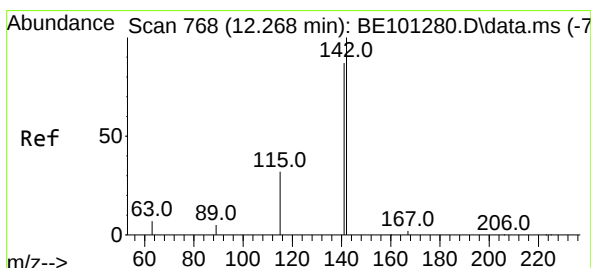
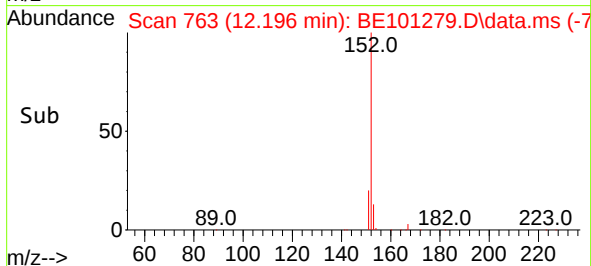
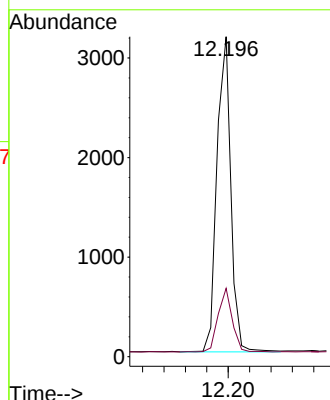
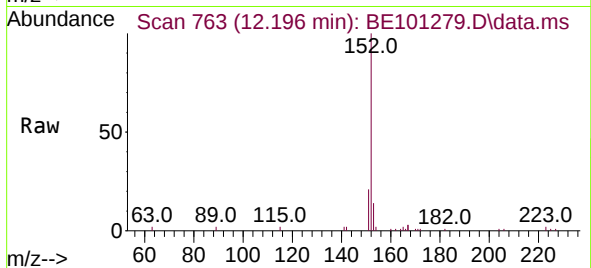
#11
2-Methylnaphthalene-d10
Concen: 0.20 ng
RT: 12.196 min Scan# 763
Delta R.T. 0.001 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tgt Ion:152 Resp: 5684
Ion Ratio Lower Upper
152 100
151 20.7 16.5 24.7

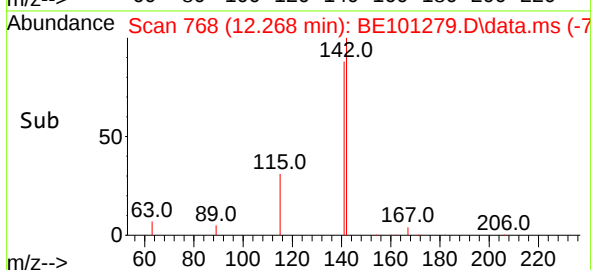
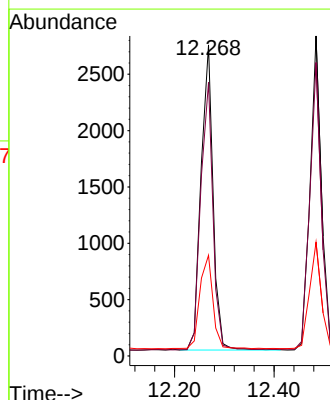
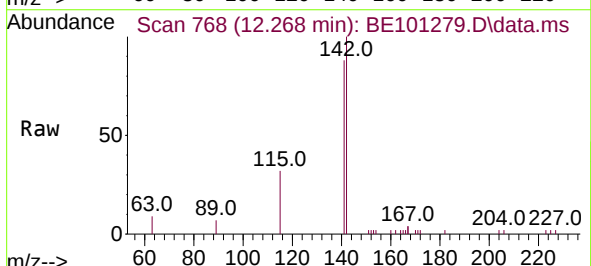
Manual Integrations
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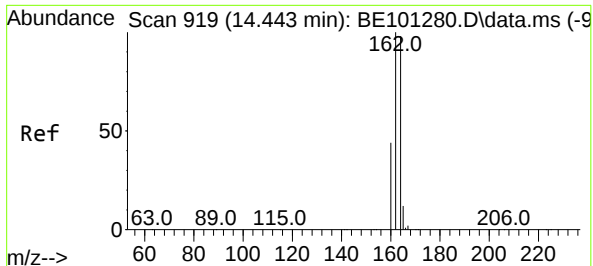
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4/14/2021 11:50:00 AM



#12
2-Methylnaphthalene
Concen: 0.19 ng
RT: 12.268 min Scan# 768
Delta R.T. 0.001 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

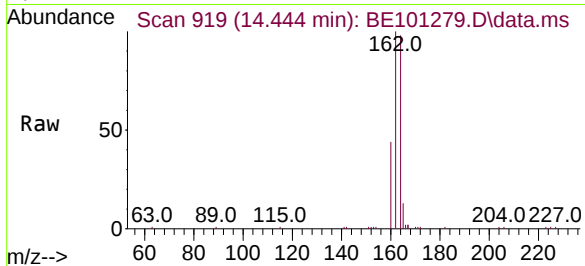
Tgt Ion:142 Resp: 4576
Ion Ratio Lower Upper
142 100
141 87.9 73.0 109.6
115 32.4 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.444 min Scan# 919
Delta R.T. 0.001 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

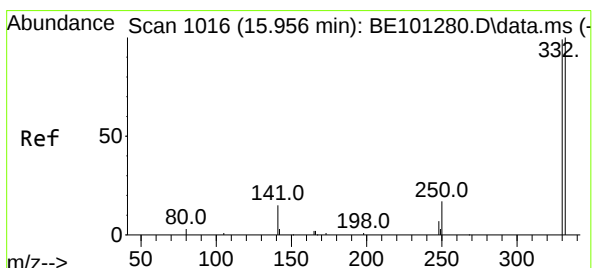
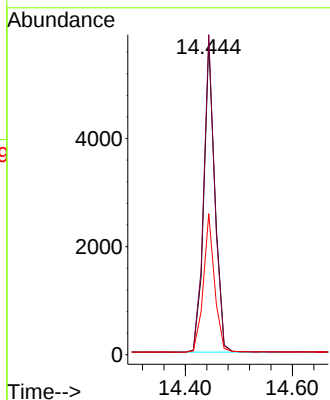
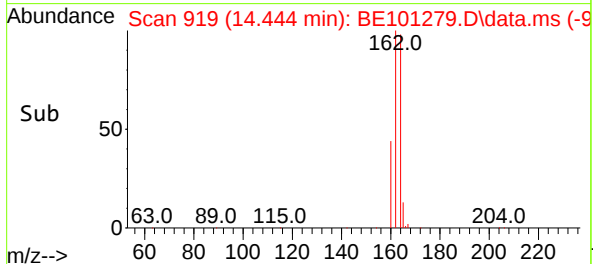
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BNA_E
ClientSampleId :
SSTDIC0.2



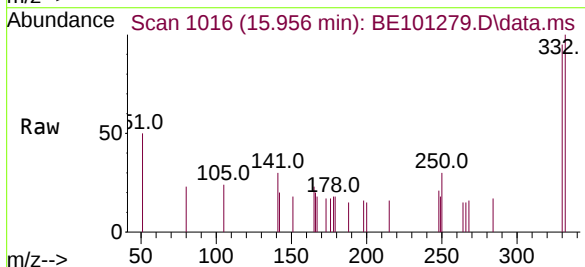
Tgt Ion:164 Resp: 8291
Ion Ratio Lower Upper
164 100
162 102.4 85.3 127.9
160 45.1 39.1 58.7

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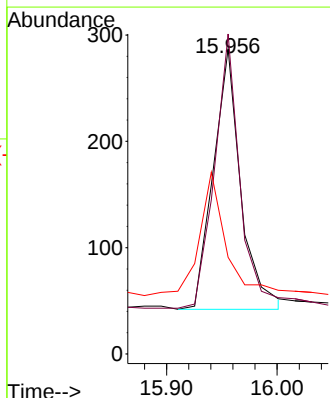
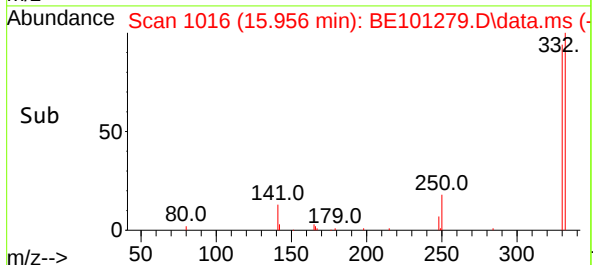
mohammad
4/14/2021 11:50:00 AM

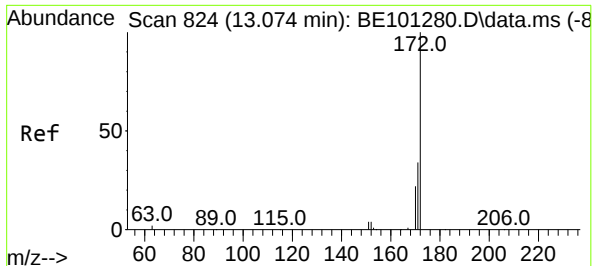


#14
2,4,6-Tribromophenol
Concen: 0.19 ng
RT: 15.956 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



Tgt Ion:330 Resp: 423
Ion Ratio Lower Upper
330 100
332 97.4 77.8 116.6
141 45.9 30.4 45.6#





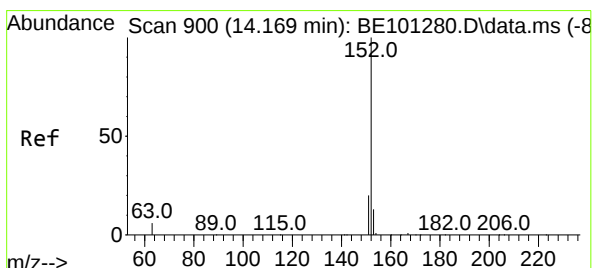
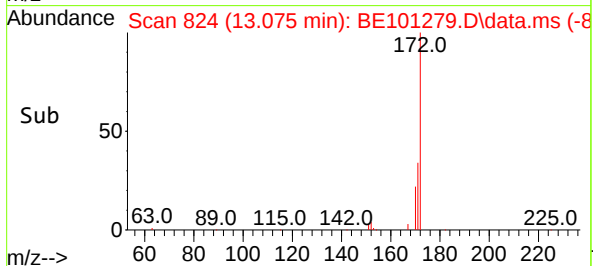
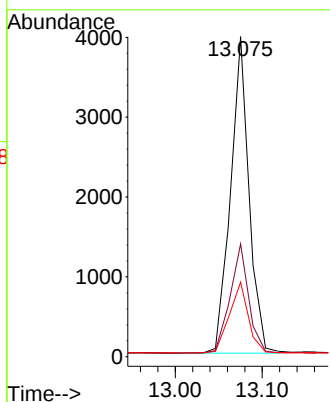
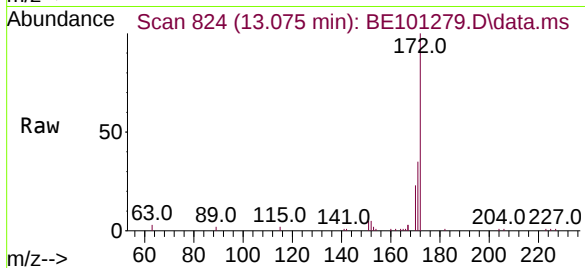
#15
2-Fluorobiphenyl
Concen: 0.20 ng
RT: 13.075 min Scan# 824
Delta R.T. 0.001 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:	172	Resp:	5854
Ion Ratio	Lower	Upper	
172	100		
171	35.3	28.7	43.1
170	23.3	19.3	28.9

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

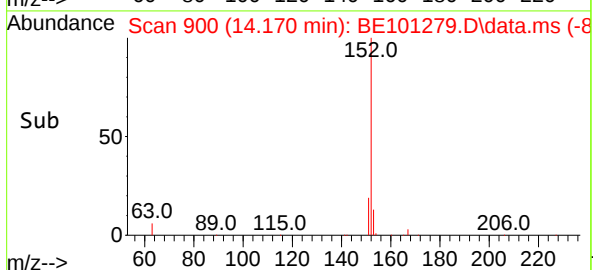
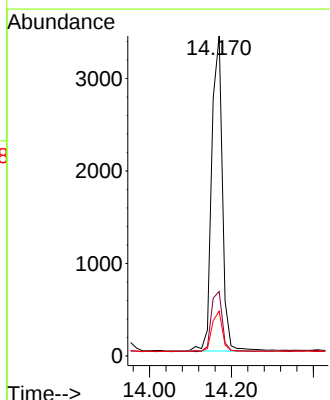
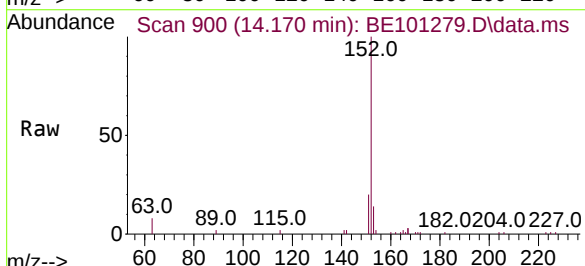
Manual Integrations
APPROVED

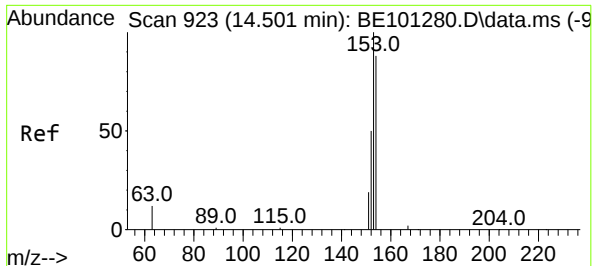
mohammad
4/14/2021 11:50:00 AM



#16
Acenaphthylene
Concen: 0.19 ng
RT: 14.170 min Scan# 900
Delta R.T. 0.001 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:	152	Resp:	6205
Ion Ratio	Lower	Upper	
152	100		
151	19.9	15.4	23.2
153	12.9	10.0	15.0





#17

Acenaphthene

Concen: 0.20 ng

RT: 14.501 min Scan# 923

Delta R.T. 0.001 min

Lab File: BE101279.D

Acq: 12 Apr 2021 13:44

Tgt Ion:	154	Resp:	4721
Ion	Ratio	Lower	Upper
154	100		
153	109.0	84.9	127.3
152	53.0	42.7	64.1

Instrument :

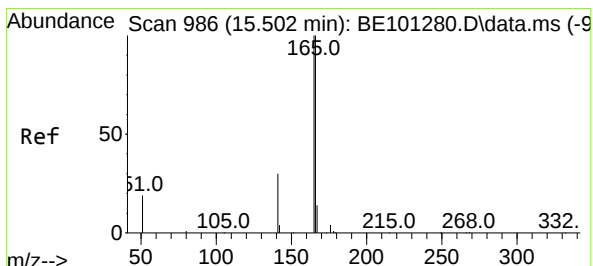
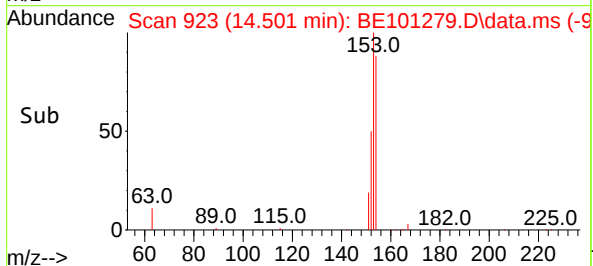
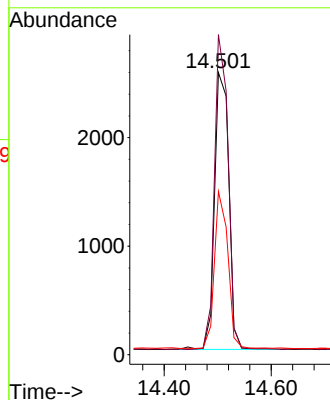
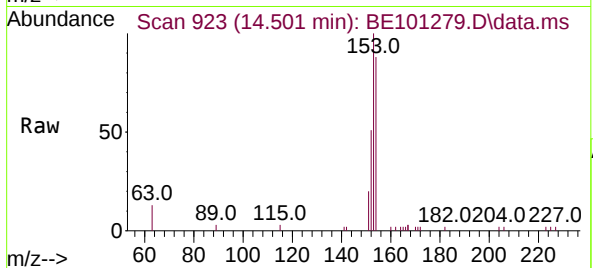
BNA_E

ClientSampleId :

SSTDIC0.2

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#18

Fluorene

Concen: 0.19 ng

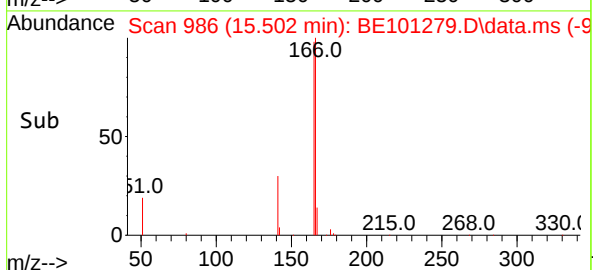
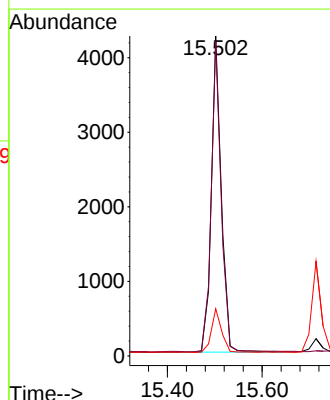
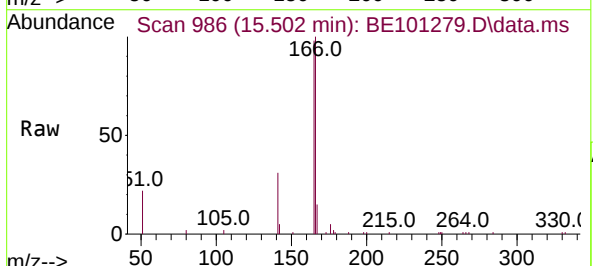
RT: 15.502 min Scan# 986

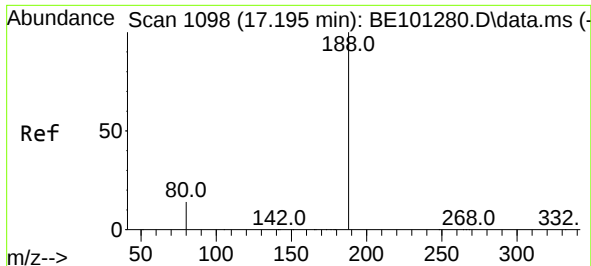
Delta R.T. -0.000 min

Lab File: BE101279.D

Acq: 12 Apr 2021 13:44

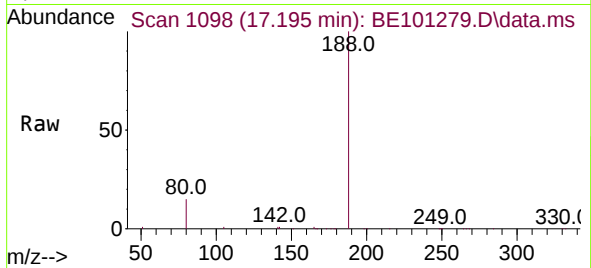
Tgt Ion:	166	Resp:	6156
Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.0	118.4
167	14.2	11.0	16.4





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.195 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

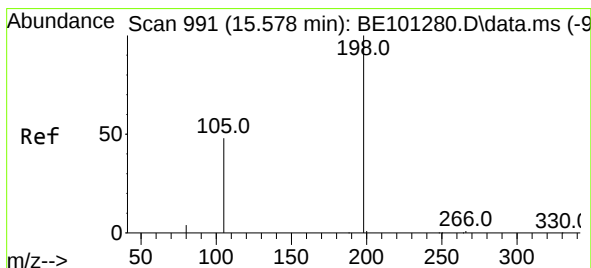
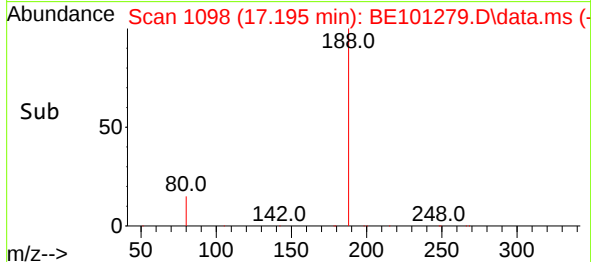
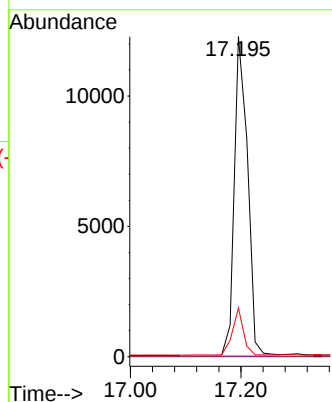
Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2



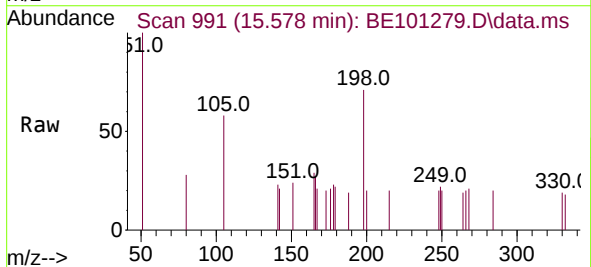
Tgt Ion:188 Resp: 20367
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 4.6 6.8#

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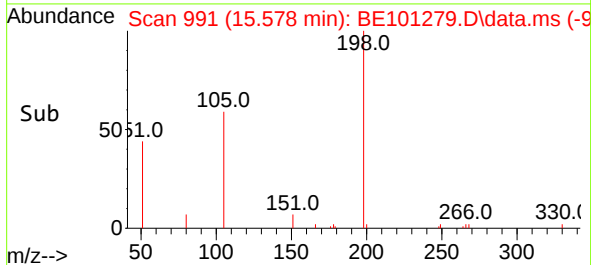
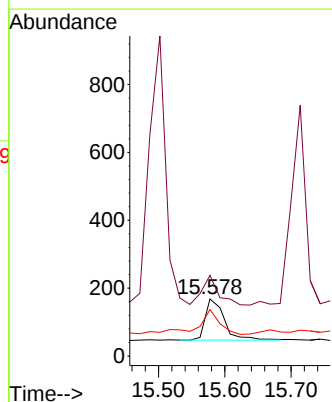
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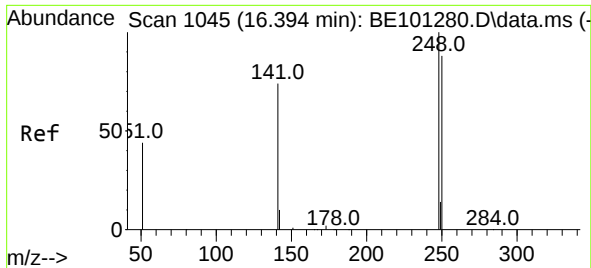


#20
4,6-Dinitro-2-methylphenol
Concen: 0.11 ng
RT: 15.578 min Scan# 991
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



Tgt Ion:198 Resp: 242
Ion Ratio Lower Upper
198 100
51 141.7 55.9 83.9#
105 81.5 33.6 50.4#





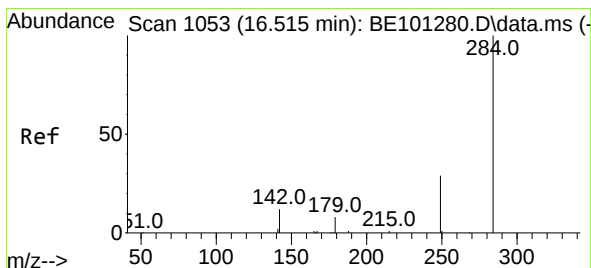
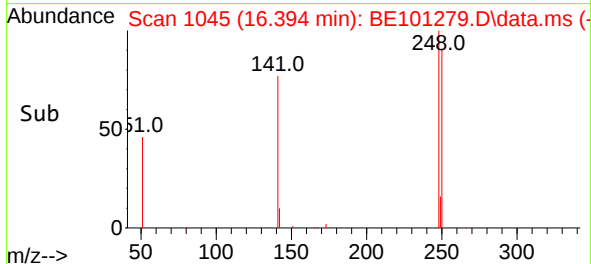
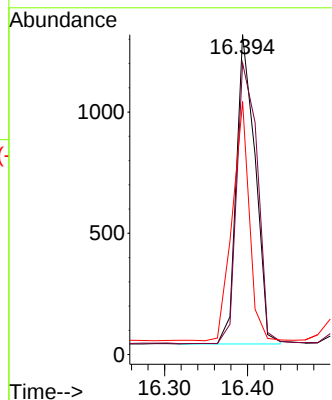
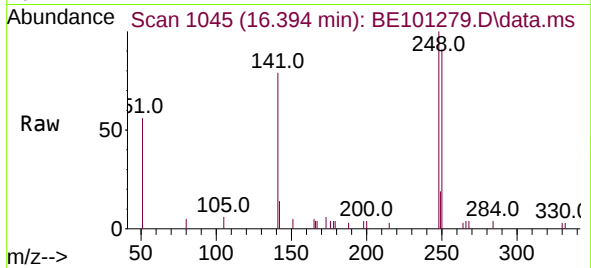
#21
4-Bromophenyl-phenylether
Concen: 0.20 ng
RT: 16.394 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion: 248 Resp: 2013
Ion Ratio Lower Upper
248 100
250 91.1 84.5 126.7
141 79.1 19.8 29.8#

Instrument :
BNA_E
ClientSampled :
SSTDIC0.2

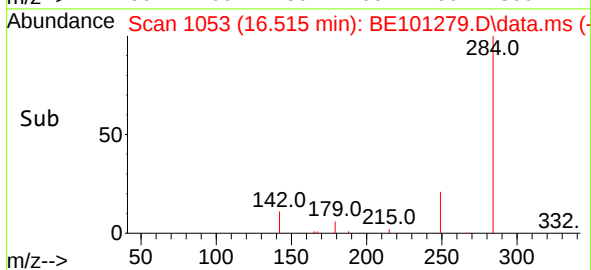
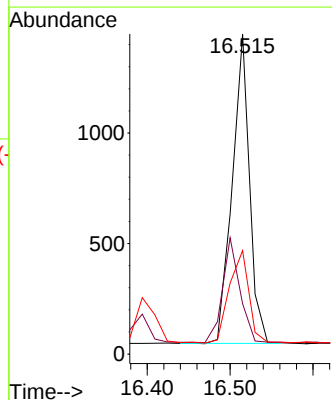
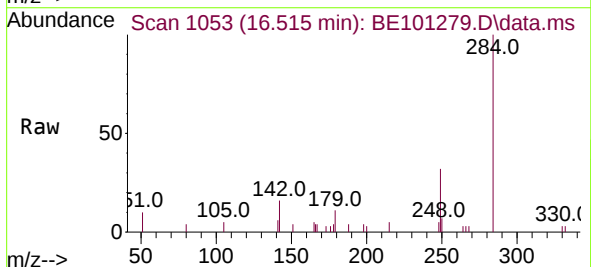
Manual Integrations
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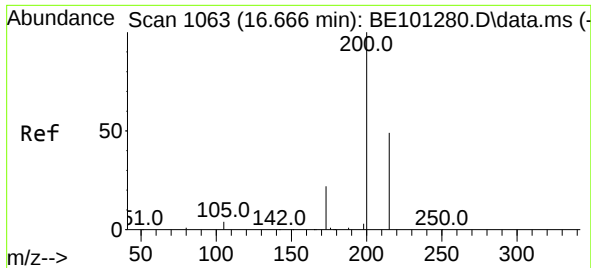
mohammad
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#22
Hexachlorobenzene
Concen: 0.20 ng
RT: 16.515 min Scan# 1053
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion: 284 Resp: 2027
Ion Ratio Lower Upper
284 100
142 33.5 27.4 41.0
249 33.8 26.5 39.7





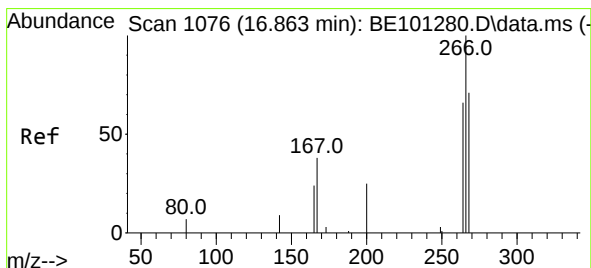
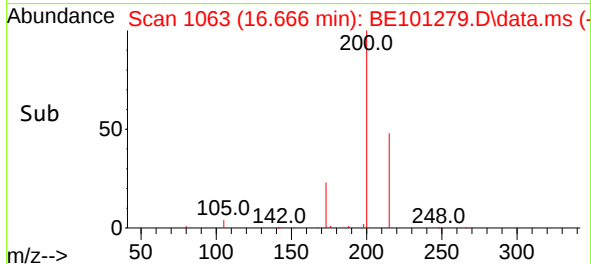
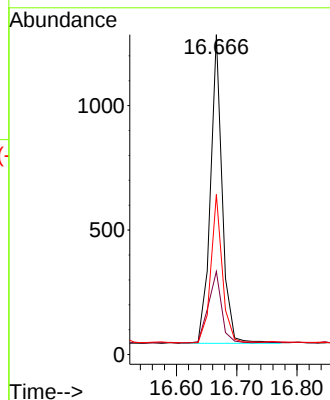
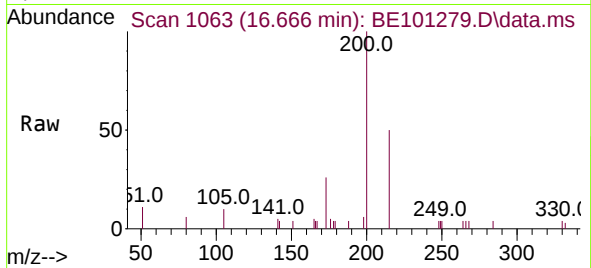
#23
Atrazine
Concen: 0.24 ng
RT: 16.666 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:	200	Resp:	1683
Ion Ratio	Lower	Upper	
200	100		
173	26.0	21.9	32.9
215	50.0	38.6	57.8

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

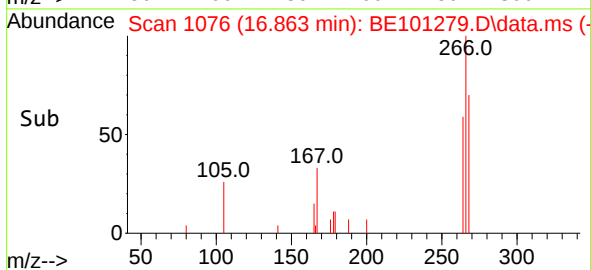
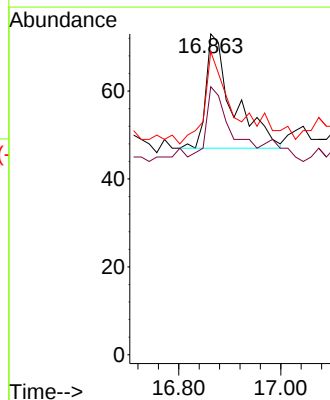
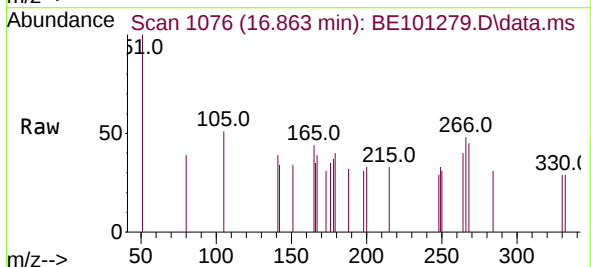
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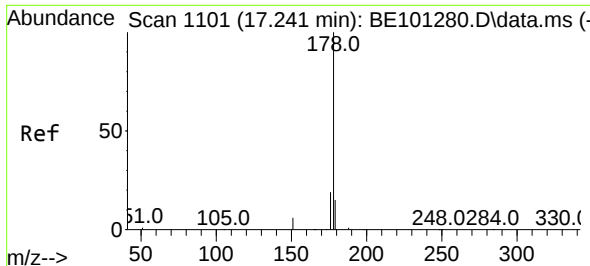
mohammad
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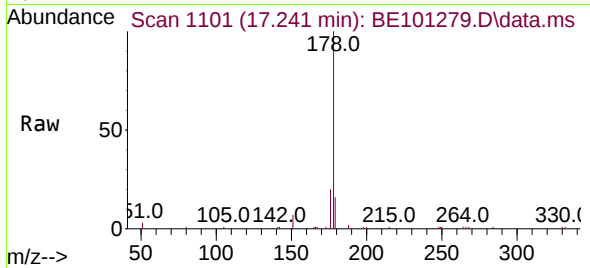
#24
Pentachlorophenol
Concen: 0.03 ng
RT: 16.863 min Scan# 1076
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:	266	Resp:	96
Ion Ratio	Lower	Upper	
266	100		
264	52.1	49.1	73.7
268	65.6	50.6	76.0

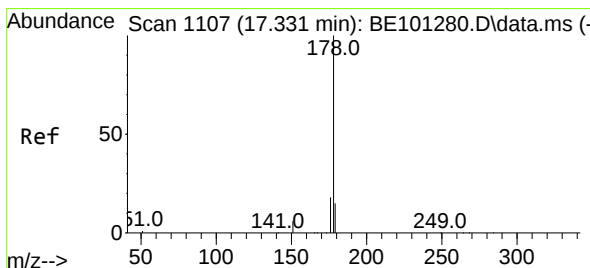
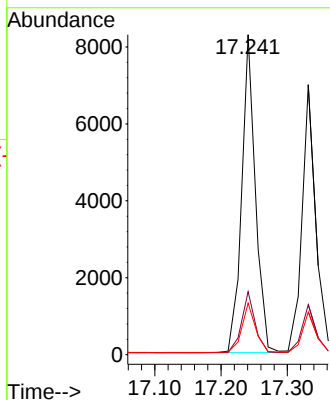
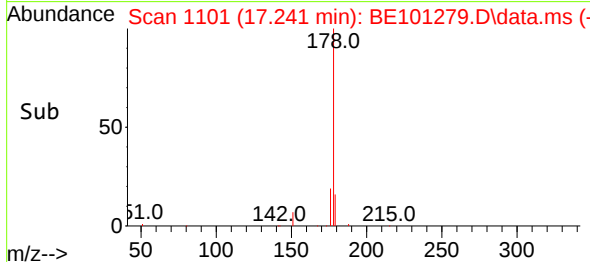




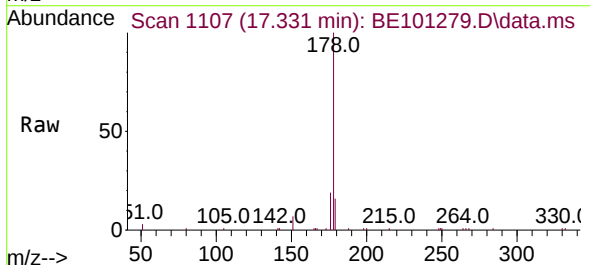
#25
Phenanthrene
Concen: 0.20 ng
RT: 17.241 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



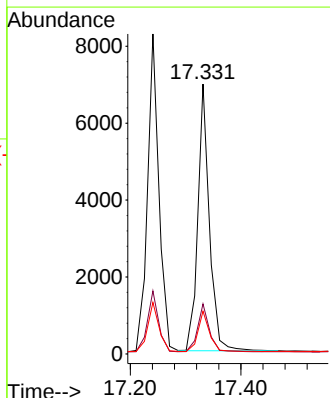
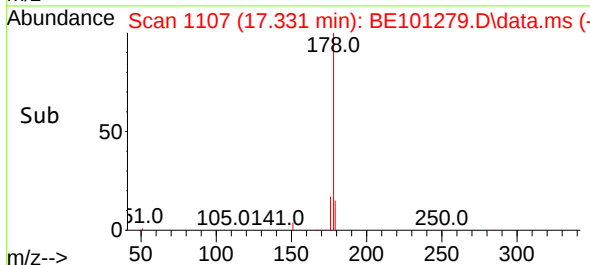
Tgt Ion:178 Resp: 11871
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.20 ng
RT: 17.331 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



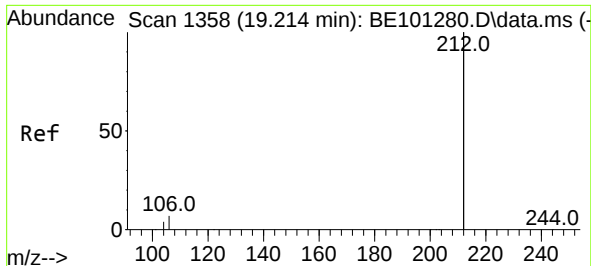
Tgt Ion:178 Resp: 10086
Ion Ratio Lower Upper
178 100
176 18.2 14.4 21.6
179 15.1 11.8 17.8



Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

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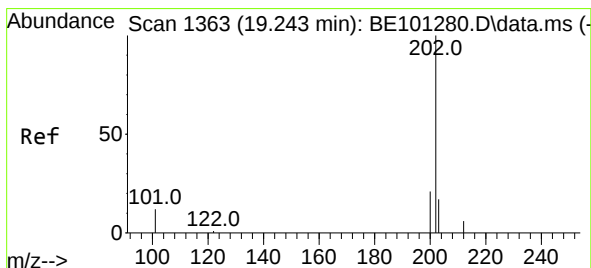
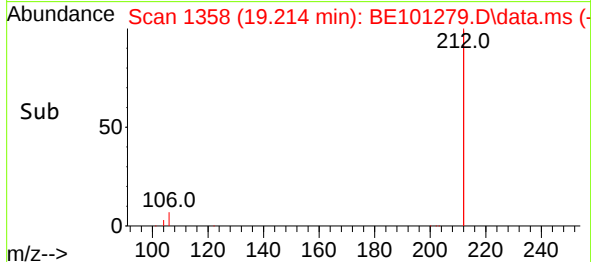
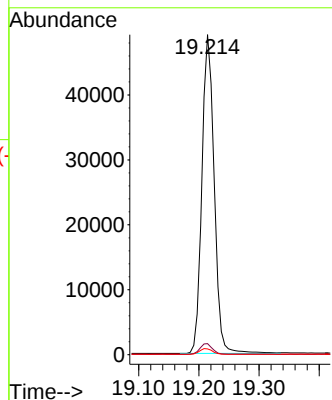
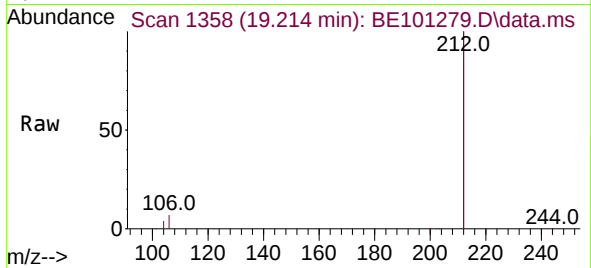
#27
Fluoranthene-d10
Concen: 0.20 ng
RT: 19.214 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion: 212 Resp: 69640
Ion Ratio Lower Upper
212 100
106 3.4 2.6 4.0
104 1.9 1.4 2.2

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

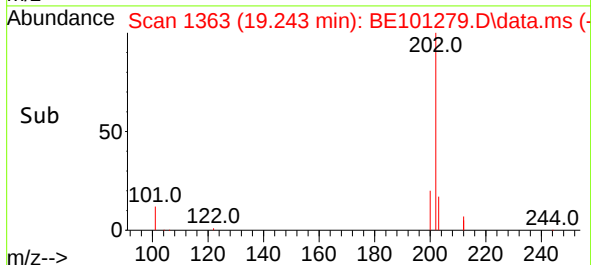
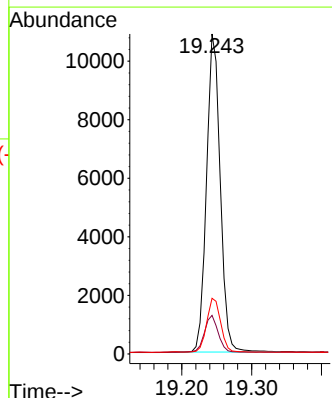
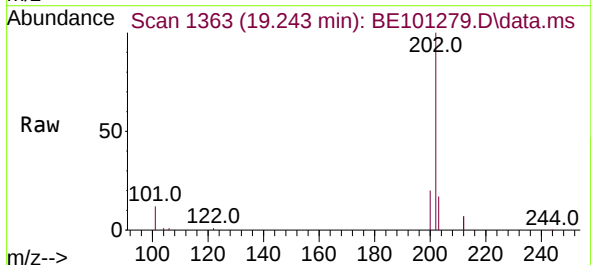
Manual Integrations
APPROVED

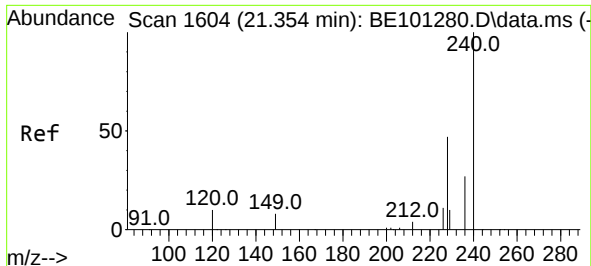
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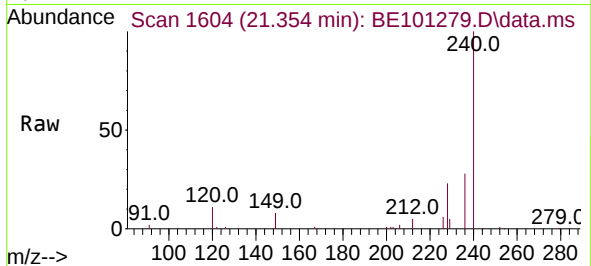
#28
Fluoranthene
Concen: 0.19 ng
RT: 19.243 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion: 202 Resp: 14849
Ion Ratio Lower Upper
202 100
101 12.0 9.1 13.7
203 17.2 13.6 20.4

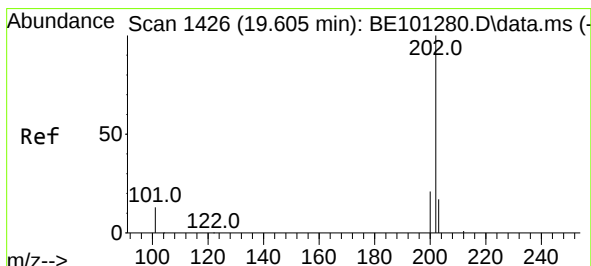
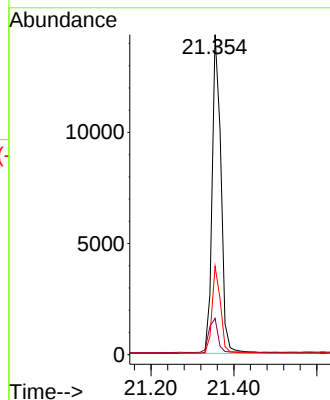
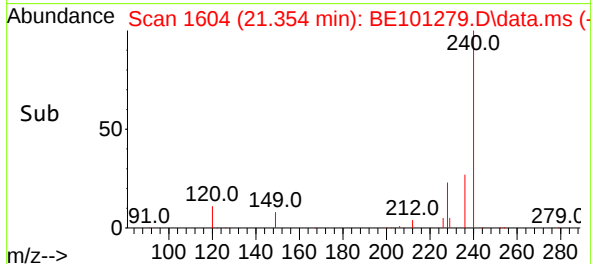




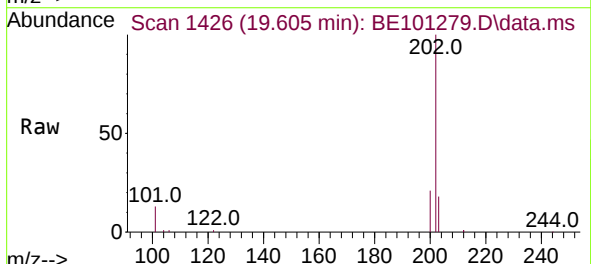
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.354 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



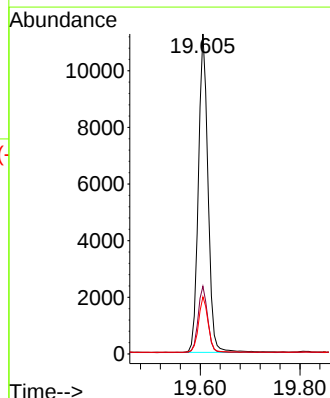
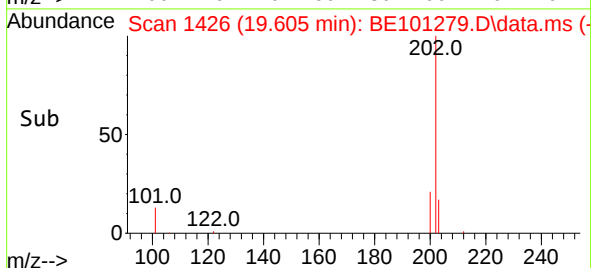
Tgt Ion:240 Resp: 21336
Ion Ratio Lower Upper
240 100
120 11.3 10.2 15.4
236 27.7 21.7 32.5



#30
Pyrene
Concen: 0.20 ng
RT: 19.605 min Scan# 1426
Delta R.T. 0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



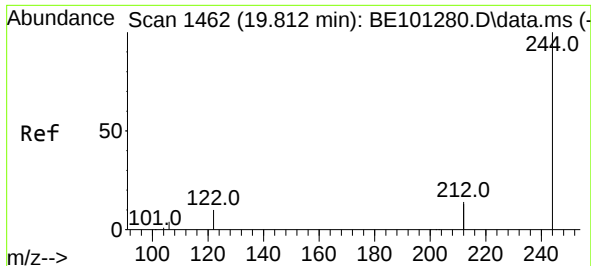
Tgt Ion:202 Resp: 15190
Ion Ratio Lower Upper
202 100
200 20.5 16.6 24.8
203 17.2 13.8 20.8



Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

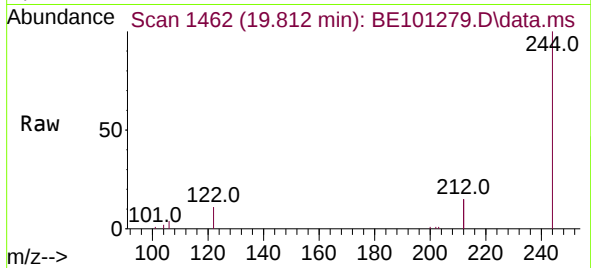
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#31
 Terphenyl-d14
 Concen: 0.20 ng
 RT: 19.812 min Scan# 1462
 Delta R.T. 0.000 min
 Lab File: BE101279.D
 Acq: 12 Apr 2021 13:44

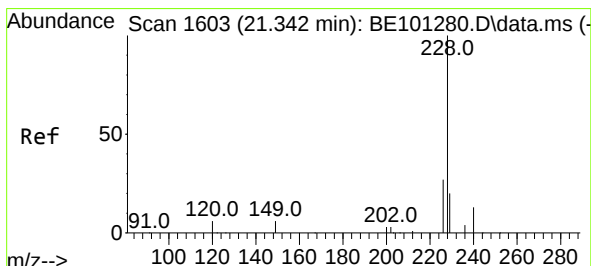
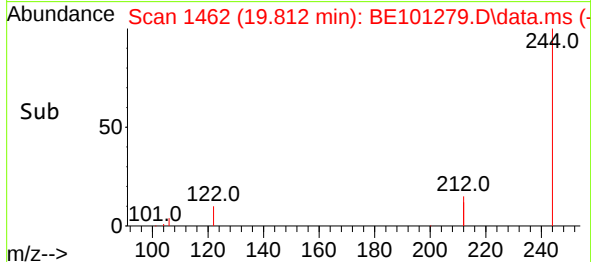
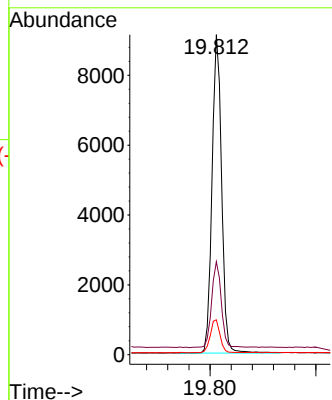
Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2



Tgt Ion:	244	Resp:	11470
Ion Ratio	Lower	Upper	
244	100		
212	29.0	21.9	32.9
122	10.9	7.3	10.9

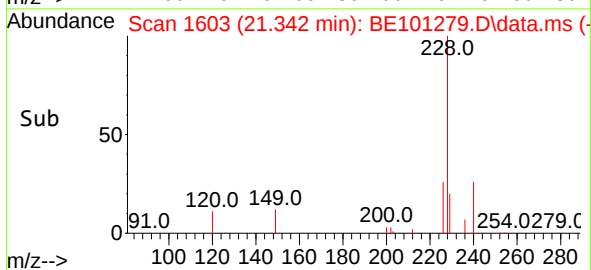
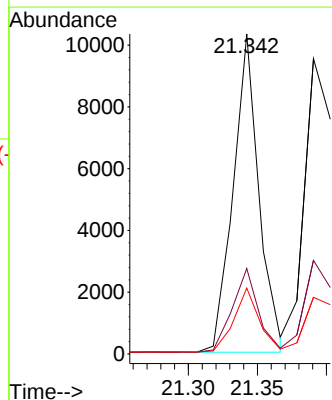
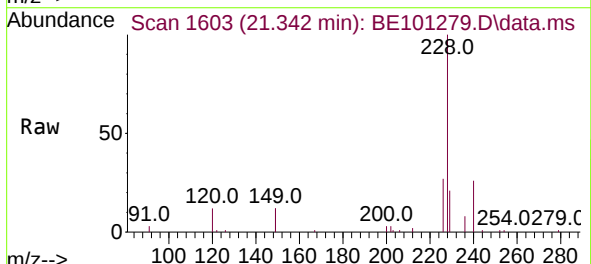
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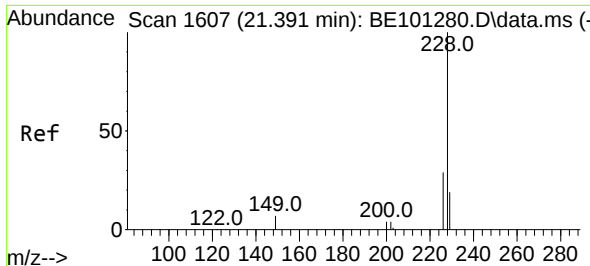
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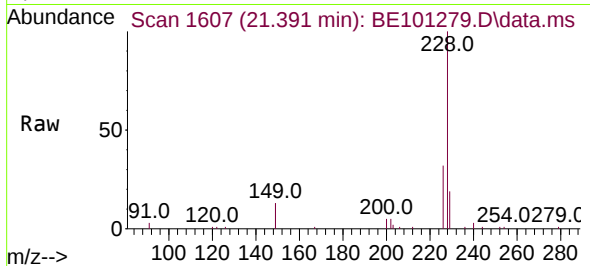
#32
 Benzo(a)anthracene
 Concen: 0.22 ng
 RT: 21.342 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: BE101279.D
 Acq: 12 Apr 2021 13:44

Tgt Ion:	228	Resp:	13369
Ion Ratio	Lower	Upper	
228	100		
226	26.7	21.4	32.2
229	20.6	15.7	23.5

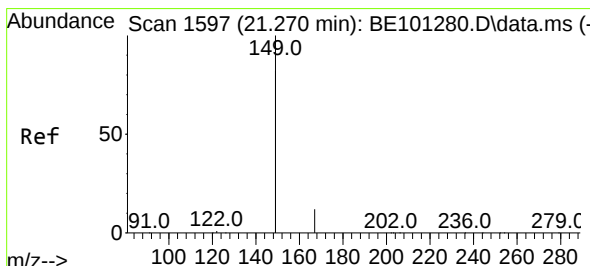
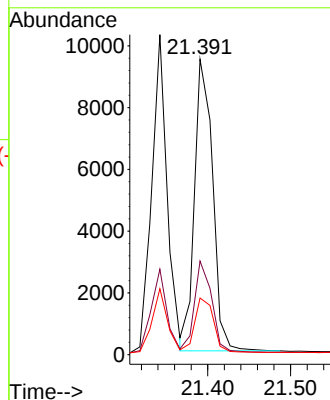
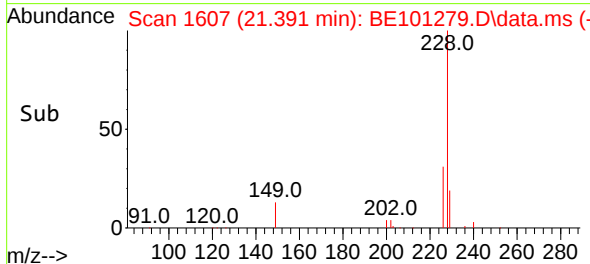




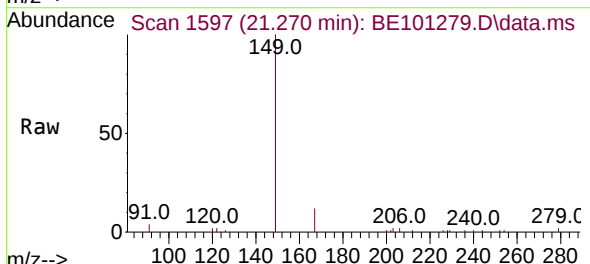
#33
Chrysene
Concen: 0.20 ng
RT: 21.391 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



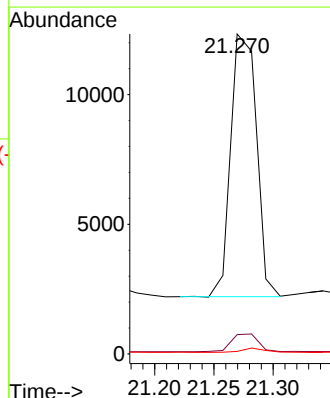
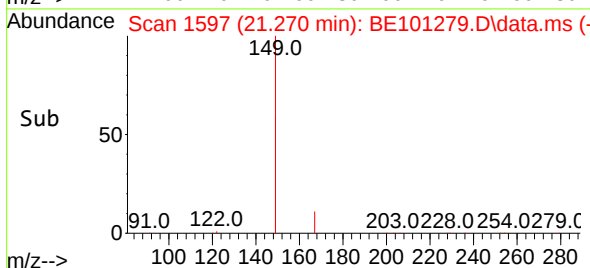
Tgt Ion: 228 Resp: 14369
Ion Ratio Lower Upper
228 100
226 31.7 24.8 37.2
229 19.2 15.2 22.8



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.35 ng
RT: 21.270 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



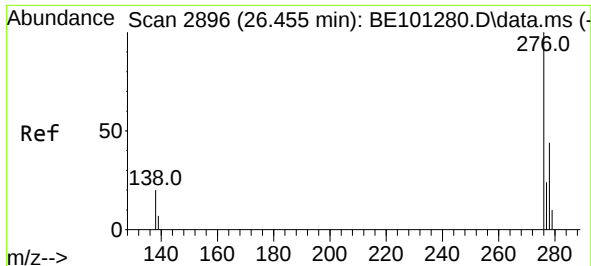
Tgt Ion: 149 Resp: 15314
Ion Ratio Lower Upper
149 100
167 7.1 5.5 8.3
279 1.4 1.0 1.4



Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

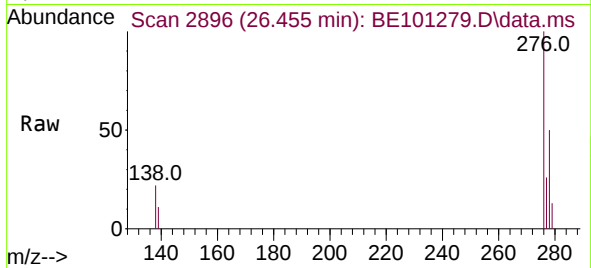
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#35
Indeno(1,2,3-cd)pyrene
Concen: 0.26 ng
RT: 26.455 min Scan# 2896
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

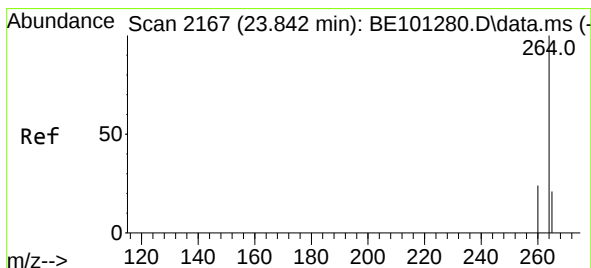
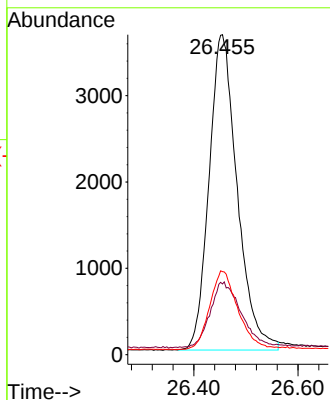
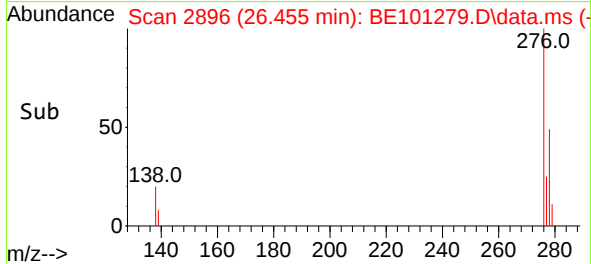
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2



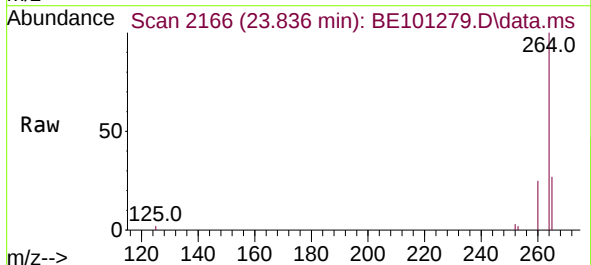
Tgt Ion:	276	Resp:	13725
Ion Ratio	Lower	Upper	
276	100		
138	22.7	17.4	26.0
277	25.2	19.8	29.8

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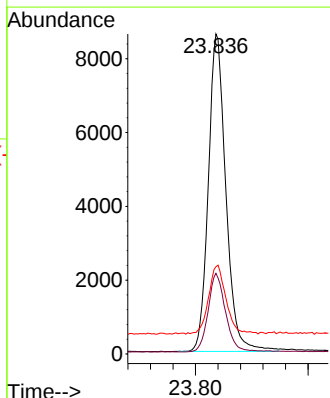
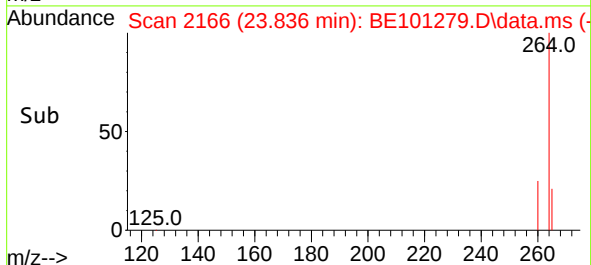
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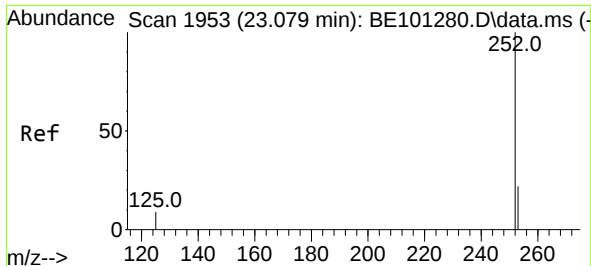


#36
Perylene-d12
Concen: 0.40 ng
RT: 23.836 min Scan# 2166
Delta R.T. -0.005 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



Tgt Ion:	264	Resp:	18655
Ion Ratio	Lower	Upper	
264	100		
260	25.2	19.3	28.9
265	27.3	22.4	33.6





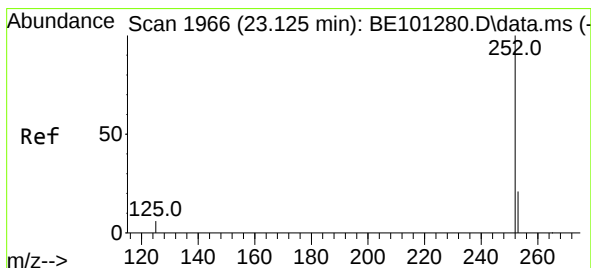
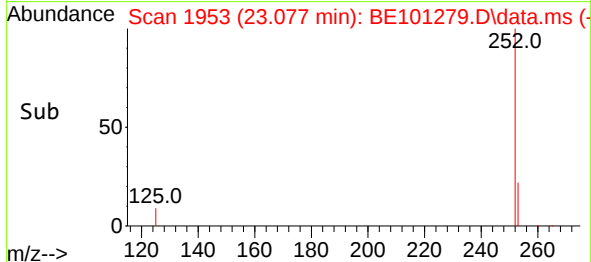
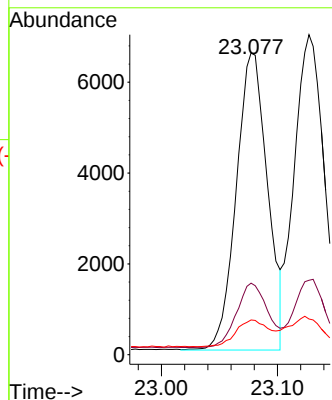
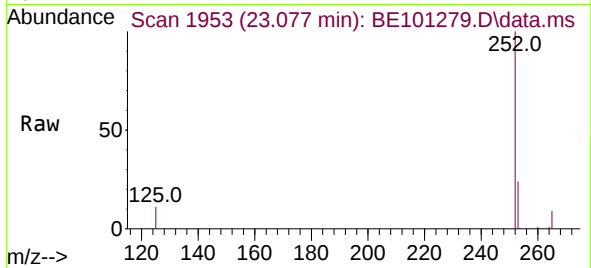
#37
Benzo(b)fluoranthene
Concen: 0.20 ng m
RT: 23.077 min Scan# 1953
Delta R.T. -0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:252 Resp: 12217
Ion Ratio Lower Upper
252 100
253 23.7 18.1 27.1
125 11.5 7.6 11.4#

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

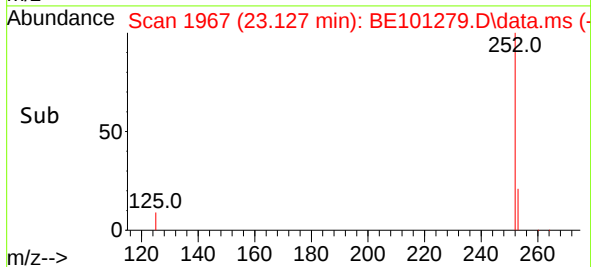
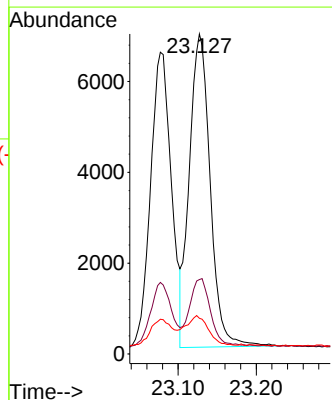
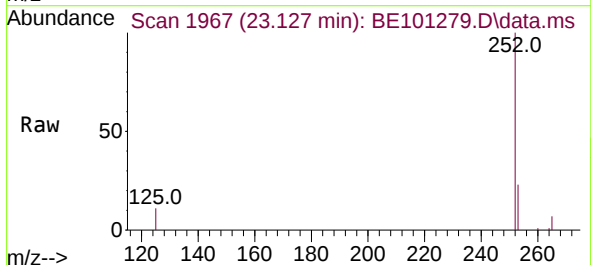
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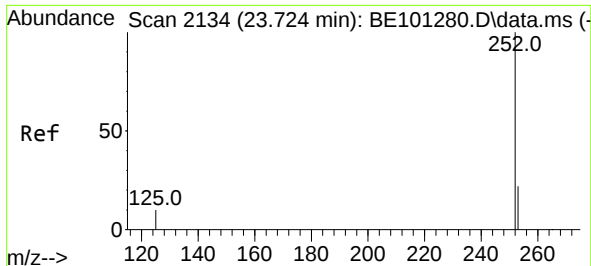
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#38
Benzo(k)fluoranthene
Concen: 0.19 ng
RT: 23.127 min Scan# 1967
Delta R.T. 0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion:252 Resp: 12797
Ion Ratio Lower Upper
252 100
253 23.3 17.8 26.6
125 11.2 7.6 11.4





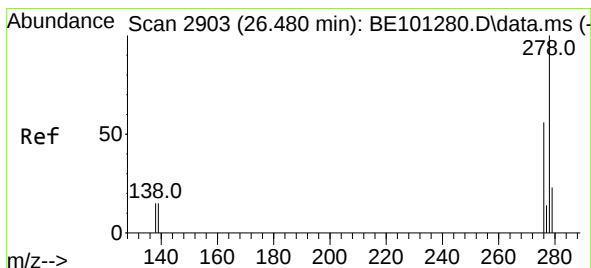
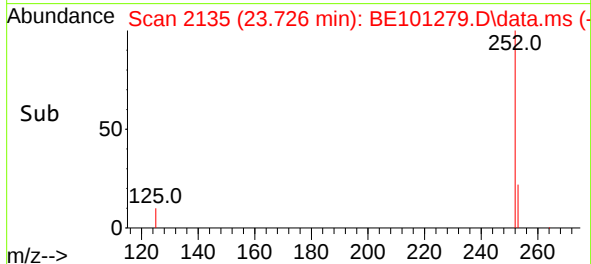
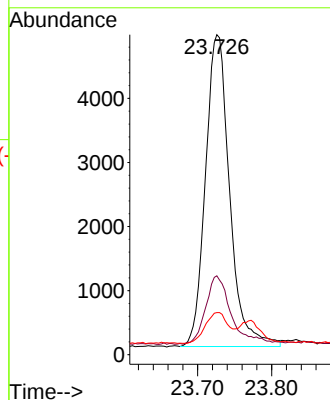
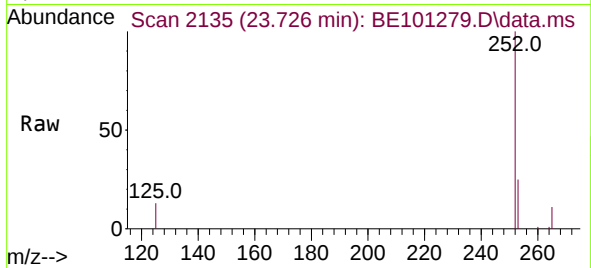
#39
Benzo(a)pyrene
Concen: 0.21 ng
RT: 23.726 min Scan# 2135
Delta R.T. 0.002 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	18.0	27.0
125	13.2	8.0	12.0

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

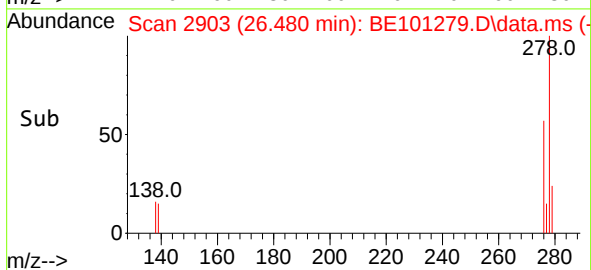
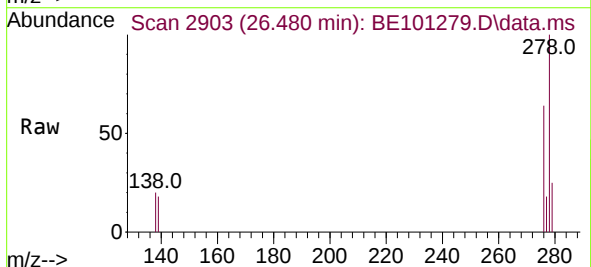
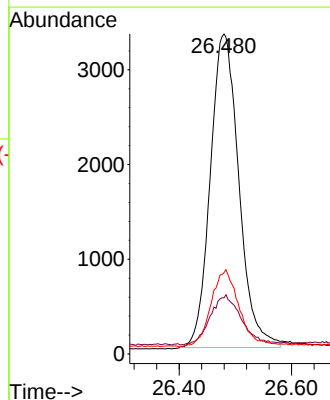
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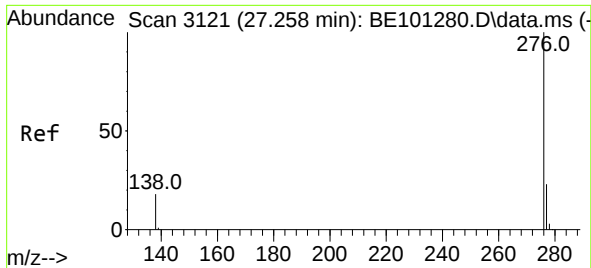
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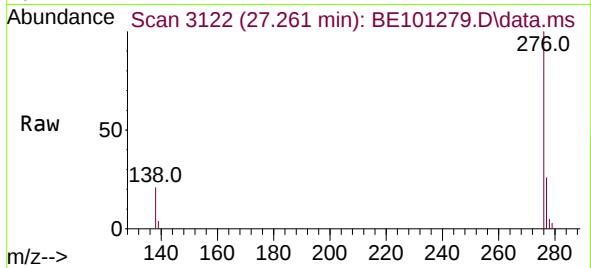
#40
Dibenzo(a,h)anthracene
Concen: 0.23 ng
RT: 26.480 min Scan# 2903
Delta R.T. -0.000 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.5	12.2	18.2
279	25.4	19.3	28.9

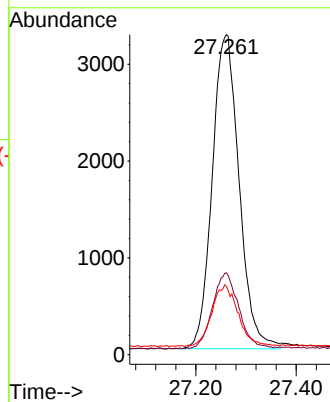
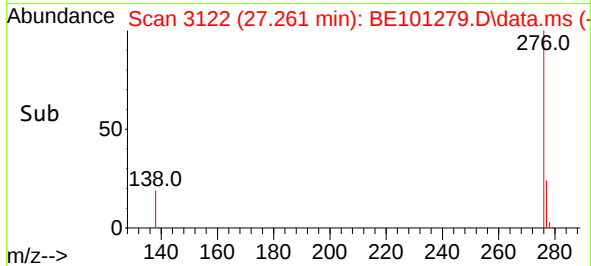




#41
Benzo(g,h,i)perylene
Concen: 0.22 ng
RT: 27.261 min Scan# 3122
Delta R.T. 0.003 min
Lab File: BE101279.D
Acq: 12 Apr 2021 13:44



Tgt Ion:	276	Resp:	12059
Ion Ratio	Lower	Upper	
276	100		
277	25.6	19.4	29.0
138	21.3	15.2	22.8



Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

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