

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062921\
 Data File : BN015191.D
 Acq On : 29 Jun 2021 17:16
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

mohammad
 6/30/2021 2:14:38 PM

Quant Time: Jun 29 17:49:10 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 29 16:42:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.732	152	17387	0.400	ng	0.00
7) Naphthalene-d8	10.505	136	74382	0.400	ng	# 0.00
13) Acenaphthene-d10	14.346	164	37104	0.400	ng	0.00
19) Phenanthrene-d10	17.092	188	64616	0.400	ng	0.00
29) Chrysene-d12	21.303	240	66951	0.400	ng	# 0.00
35) Perylene-d12	23.557	264	57837	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.344	112	59412	1.105	ng	0.00
5) Phenol-d6	6.902	99	92472	1.358	ng	0.00
8) Nitrobenzene-d5	8.870	82	114528	2.038	ng	0.00
11) 2-Methylnaphthalene-d10	12.088	152	199161	1.561	ng	0.00
14) 2,4,6-Tribromophenol	15.843	330	21620	1.242	ng	0.00
15) 2-Fluorobiphenyl	12.976	172	252977	1.795	ng	0.00
27) Fluoranthene-d10	19.133	212	342987	1.684	ng	0.00
31) Terphenyl-d14	19.739	244	247984	1.495	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	8947m	1.227	ng	
3) n-Nitrosodimethylamine	3.666	42	17057	1.056	ng	# 64
6) bis(2-Chloroethyl)ether	7.169	93	89936	1.680	ng	# 83
9) Naphthalene	10.543	128	355206	1.704	ng	97
10) Hexachlorobutadiene	10.848	225	70273	1.698	ng	# 98
12) 2-Methylnaphthalene	12.164	142	226981	1.618	ng	# 90
16) Acenaphthylene	14.067	152	322835	1.722	ng	98
17) Acenaphthene	14.409	154	195951	1.709	ng	99
18) Fluorene	15.399	166	244691	1.729	ng	99
20) 4,6-Dinitro-2-methylph...	15.475	198	2995	0.808	ng	# 55
21) 4-Bromophenyl-phenylether	16.288	248	76902	1.842	ng	# 80
22) Hexachlorobenzene	16.410	284	87577	1.987	ng	# 91
23) Atrazine	16.556	200	47944	1.285	ng	90
24) Pentachlorophenol	16.751	266	10135	0.626	ng	99
25) Phenanthrene	17.140	178	373104	1.893	ng	99
26) Anthracene	17.226	178	346615	1.799	ng	99
28) Fluoranthene	19.163	202	421587	1.888	ng	# 97
30) Pyrene	19.531	202	413473	1.559	ng	99
32) Benzo(a)anthracene	21.292	228	400436	1.586	ng	97
33) Chrysene	21.345	228	416163	1.721	ng	97
34) Bis(2-ethylhexyl)phtha...	21.228	149	141040	0.801	ng	# 86
36) Indeno(1,2,3-cd)pyrene	25.817	276	410585	2.125	ng	# 87
37) Benzo(b)fluoranthene	22.883	252	398091	1.835	ng	# 96
38) Benzo(k)fluoranthene	22.928	252	406260	1.940	ng	# 94
39) Benzo(a)pyrene	23.458	252	361729	1.894	ng	# 94
40) Dibenzo(a,h)anthracene	25.834	278	331504	2.120	ng	# 91
41) Benzo(g,h,i)perylene	26.508	276	337042	2.010	ng	# 90

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

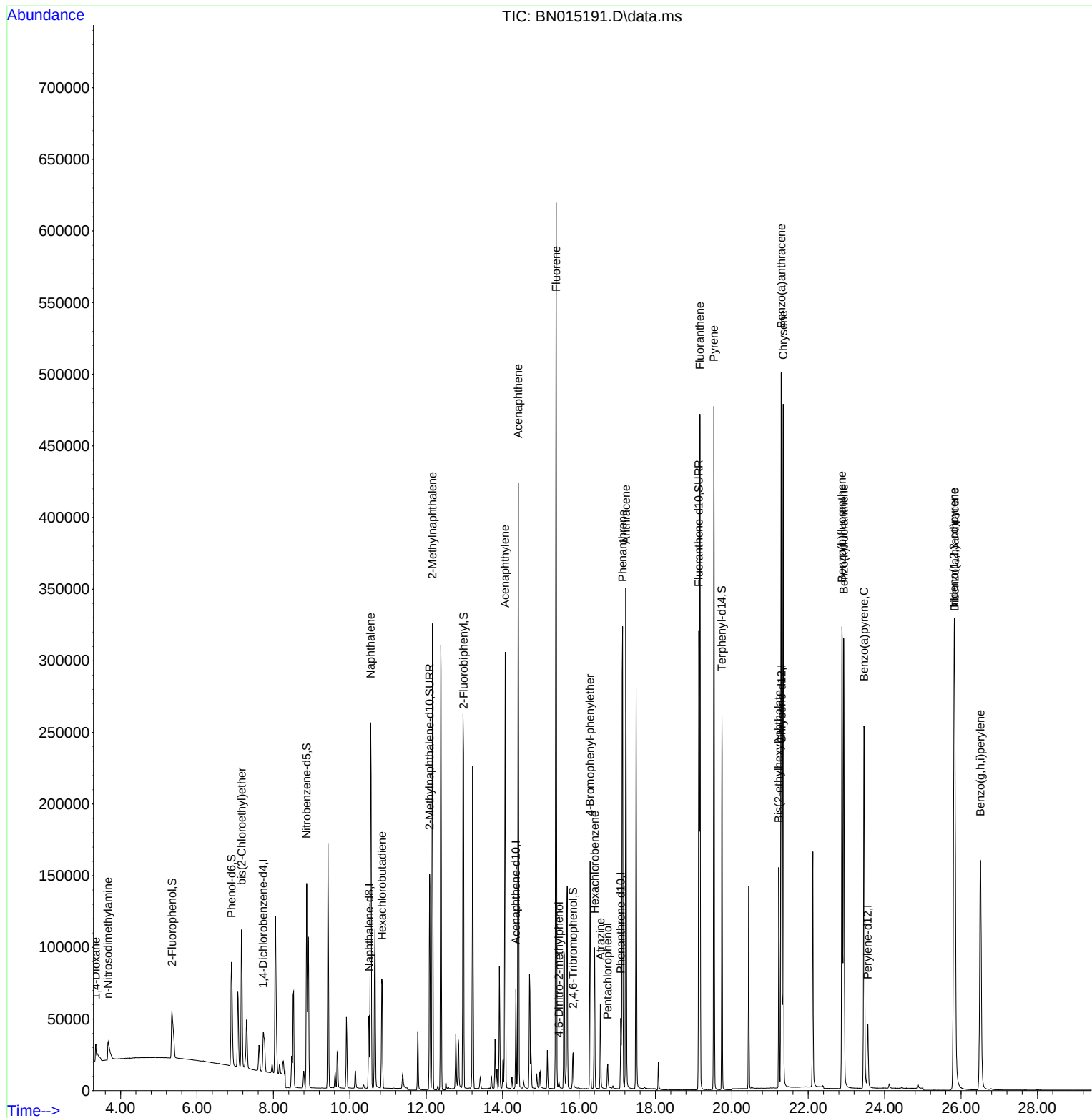
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062921\
Data File : BN015191.D
Acq On : 29 Jun 2021 17:16
Operator : CG/JU
Sample : SSTDIC1.6
Misc :
ALS Vial : 7 Sample Multiplier: 1

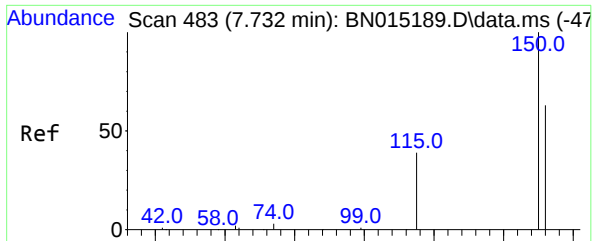
Instrument :
BNA_N
ClientSampleId :
SSTDIC1.6

Manual Integrations
APPROVED

mohammad
6/30/2021 2:14:38 PM

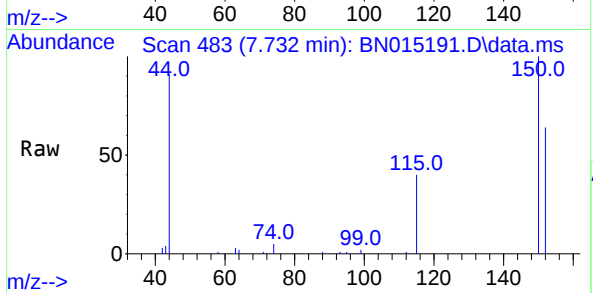
Quant Time: Jun 29 17:49:10 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 29 16:42:28 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.732 min Scan# 483
Delta R.T. -0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

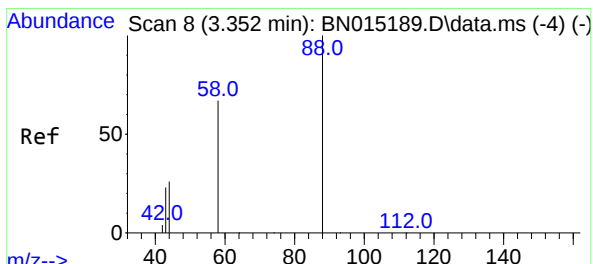
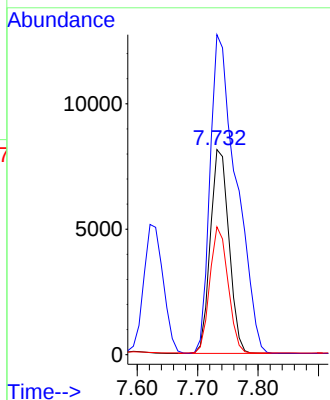
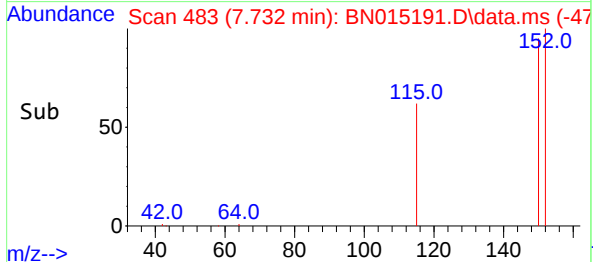
Instrument :
BNA_N
ClientSampled :
SSTDICC1.6



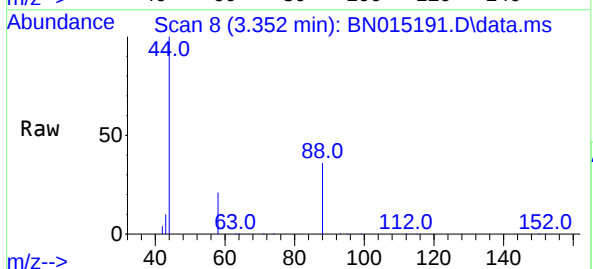
Tgt Ion:152 Resp: 17387
Ion Ratio Lower Upper
152 100
150 156.0 119.0 178.6
115 62.3 62.2 93.4

Manual Integrations
APPROVED

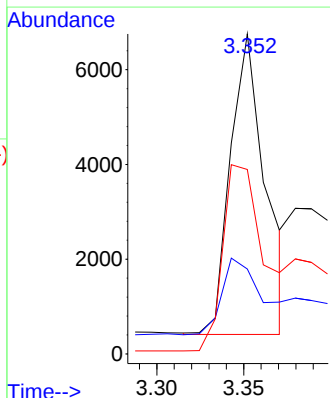
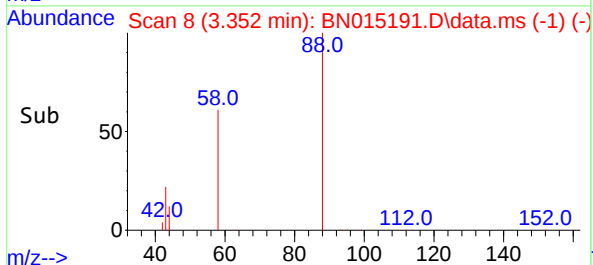
mohammad
6/30/2021 2:14:38 PM

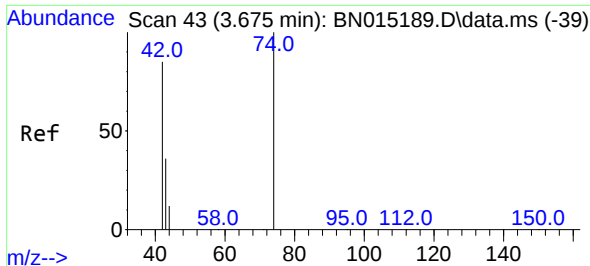


#2
1,4-Dioxane
Concen: 1.227 ng m
RT: 3.352 min Scan# 8
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



Tgt Ion: 88 Resp: 8947
Ion Ratio Lower Upper
88 100
43 29.4 12.9 19.3#
58 73.7 38.1 57.1#





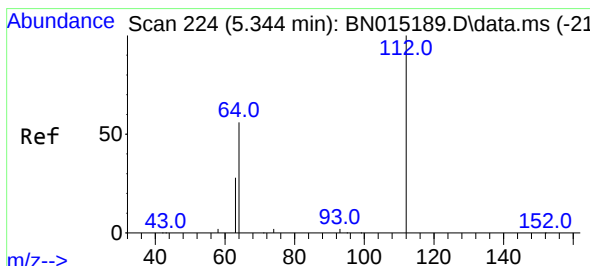
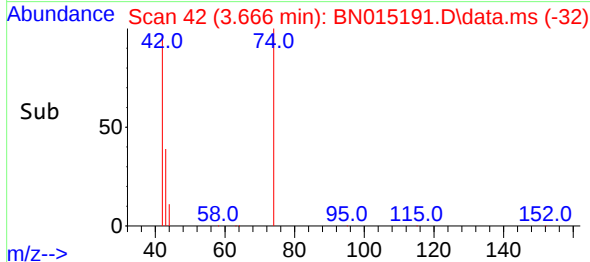
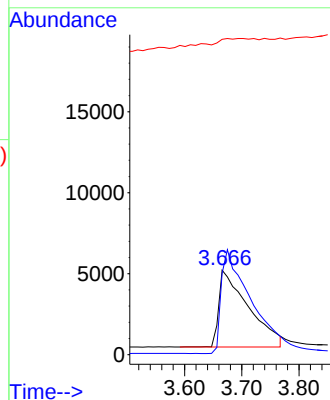
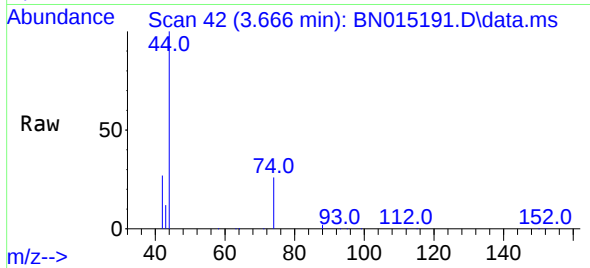
#3
n-Nitrosodimethylamine
Concen: 1.056 ng
RT: 3.666 min Scan# 42
Delta R.T. -0.009 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion: 42 Resp: 17057
Ion Ratio Lower Upper
42 100
74 133.9 149.5 224.3#
44 14.7 4.2 6.2#

Instrument :
BNA_N
ClientSampled :
SSTDICC1.6

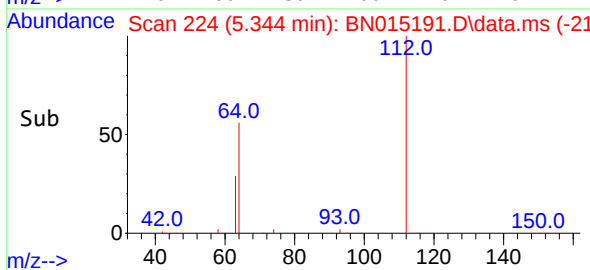
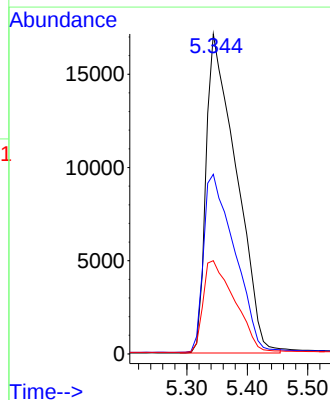
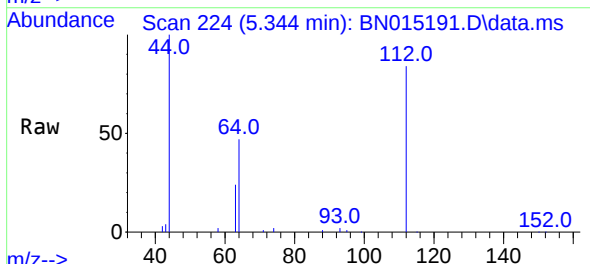
Manual Integrations
APPROVED

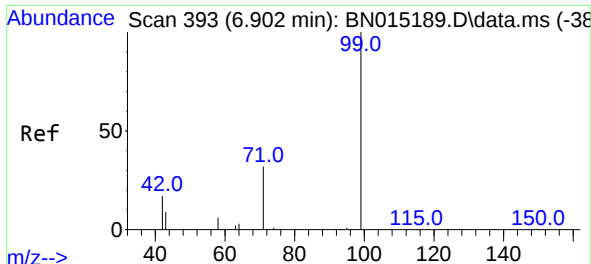
mohammad
6/30/2021 2:14:38 PM



#4
2-Fluorophenol
Concen: 1.105 ng
RT: 5.344 min Scan# 224
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion: 112 Resp: 59412
Ion Ratio Lower Upper
112 100
64 57.6 39.0 58.6
63 29.9 20.6 30.8





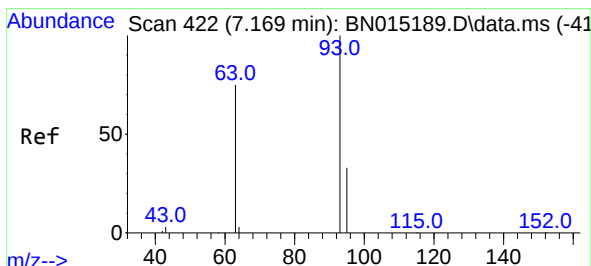
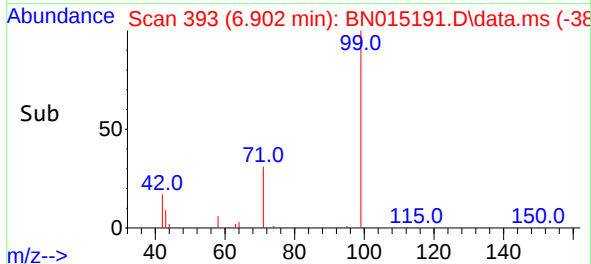
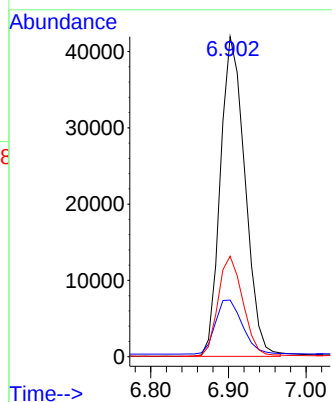
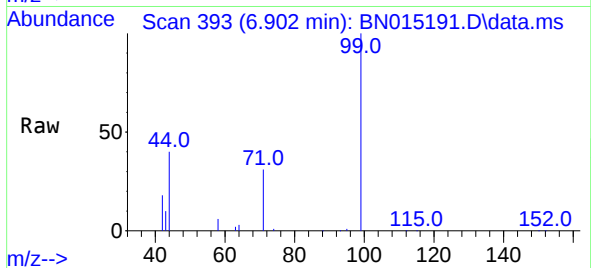
#5
Phenol-d6
Concen: 1.358 ng
RT: 6.902 min Scan# 393
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion: 99 Resp: 92472
Ion Ratio Lower Upper
99 100
42 18.5 8.9 13.3#
71 31.4 35.6 53.4#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

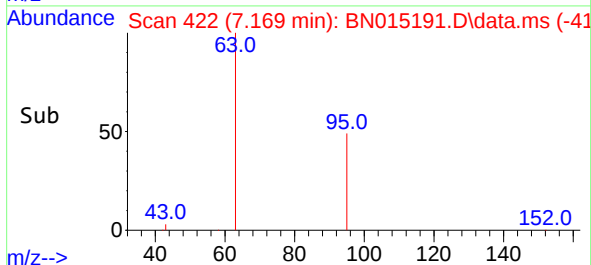
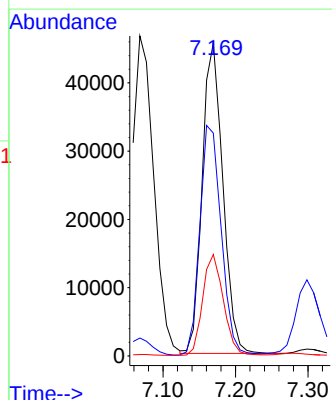
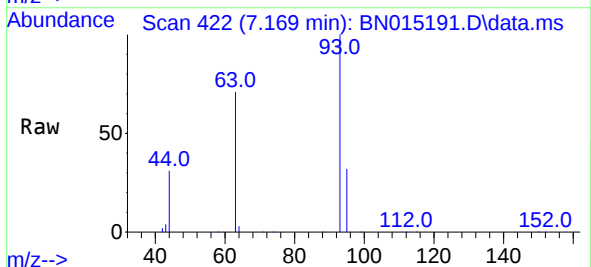
Manual Integrations
APPROVED

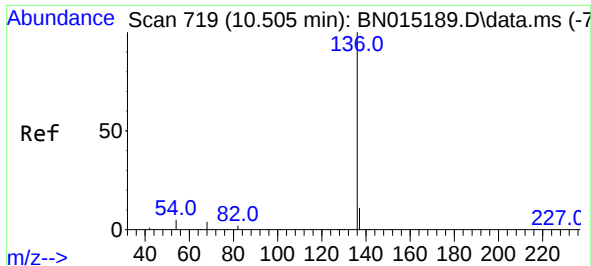
mohammad
6/30/2021 2:14:38 PM



#6
bis(2-Chloroethyl)ether
Concen: 1.680 ng
RT: 7.169 min Scan# 422
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

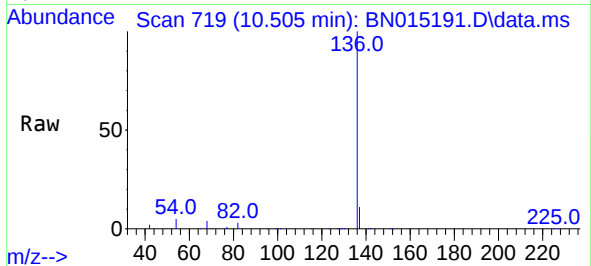
Tgt Ion: 93 Resp: 89936
Ion Ratio Lower Upper
93 100
63 76.6 46.6 70.0#
95 32.6 28.6 42.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.505 min Scan# 719
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

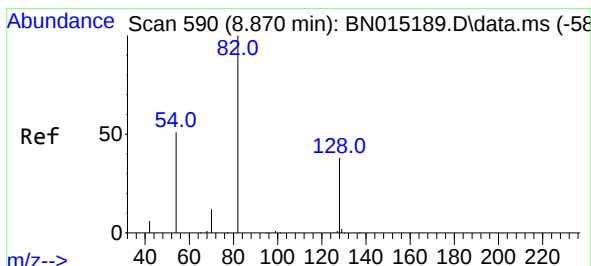
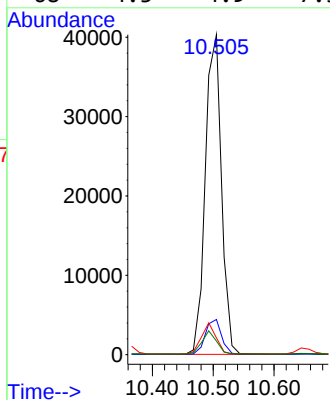
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



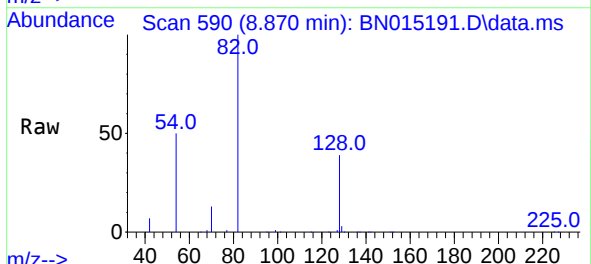
Tgt Ion:	136	Resp:	74382
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.8	14.8
54	5.3	5.4	8.2#
68	4.3	4.9	7.3#

Manual Integrations
APPROVED

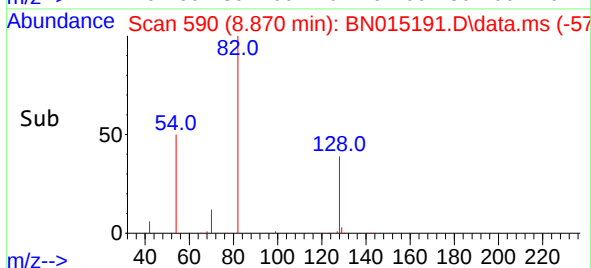
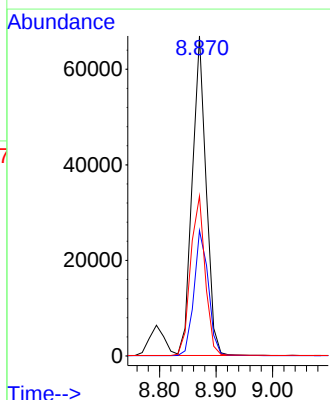
mohammad
6/30/2021 2:14:38 PM

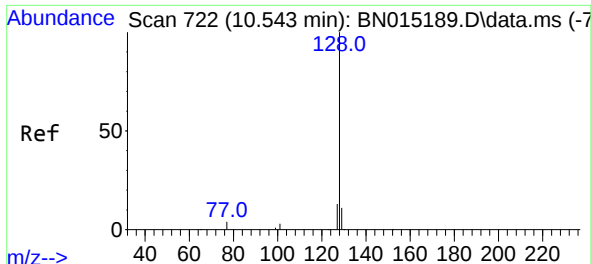


#8
Nitrobenzene-d5
Concen: 2.038 ng
RT: 8.870 min Scan# 590
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



Tgt Ion:	82	Resp:	114528
Ion	Ratio	Lower	Upper
82	100		
128	39.2	31.6	47.4
54	50.0	29.0	43.4#





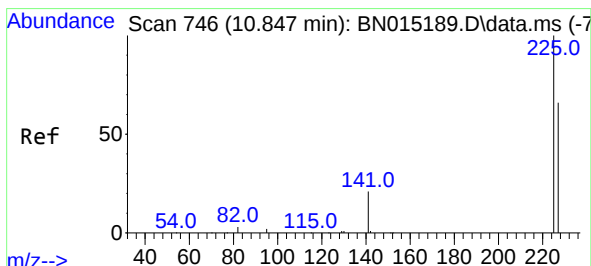
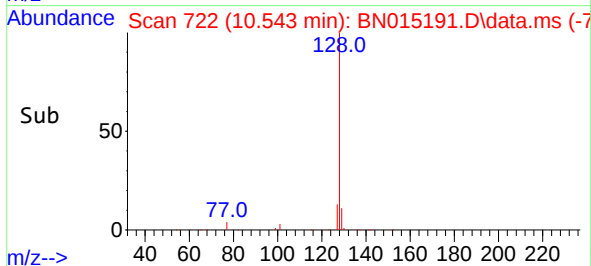
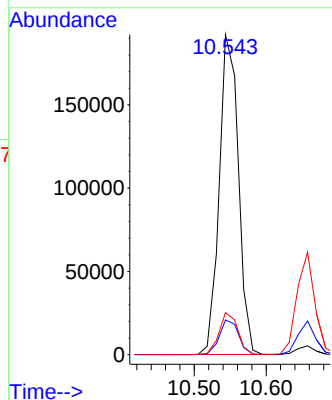
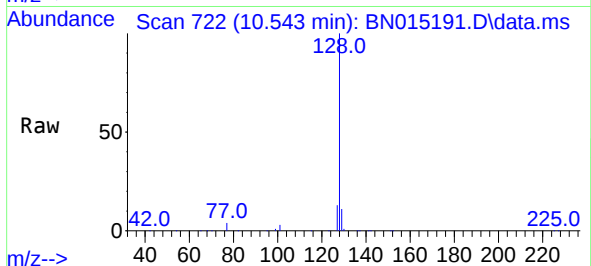
#9
Naphthalene
Concen: 1.704 ng
RT: 10.543 min Scan# 722
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:128 Resp: 355206
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 13.2 11.8 17.6

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

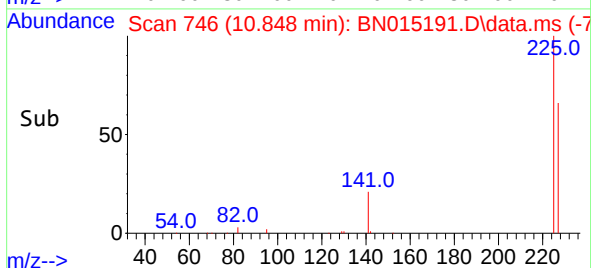
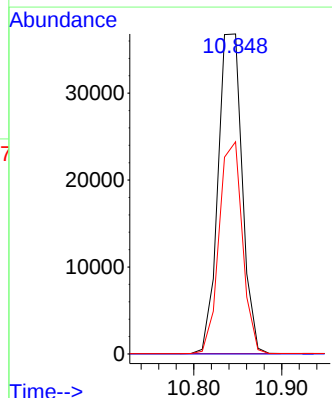
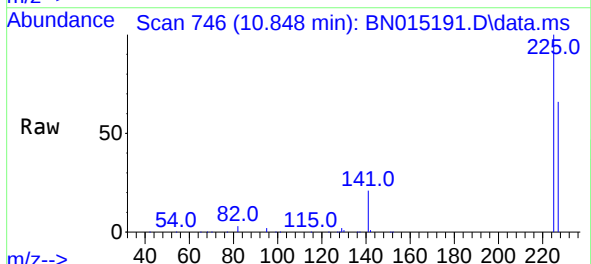
Manual Integrations
APPROVED

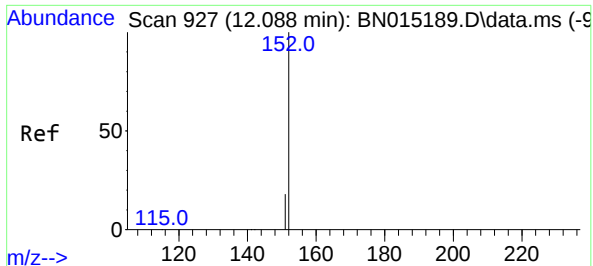
mohammad
6/30/2021 2:14:38 PM



#10
Hexachlorobutadiene
Concen: 1.698 ng
RT: 10.848 min Scan# 746
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:225 Resp: 70273
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 50.2 75.2





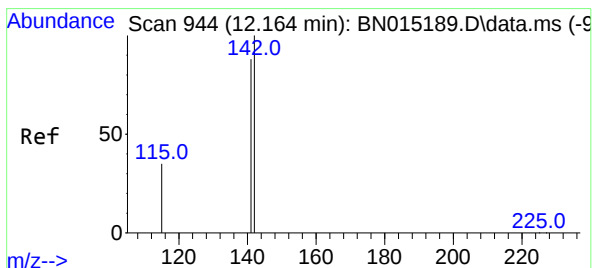
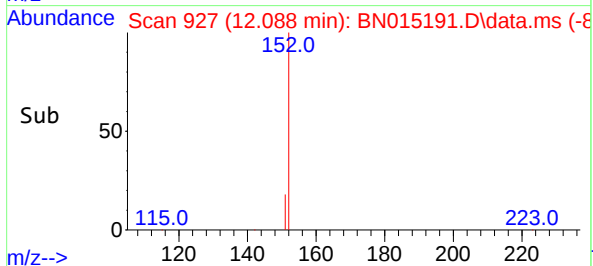
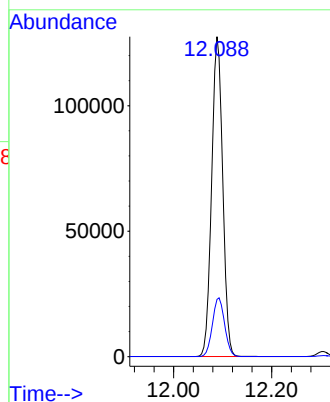
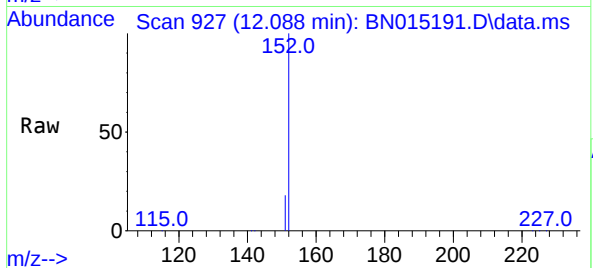
#11
2-Methylnaphthalene-d10
Concen: 1.561 ng
RT: 12.088 min Scan# 927
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:152 Resp: 199161
Ion Ratio Lower Upper
152 100
151 20.3 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

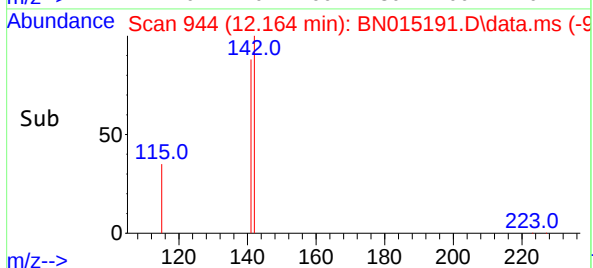
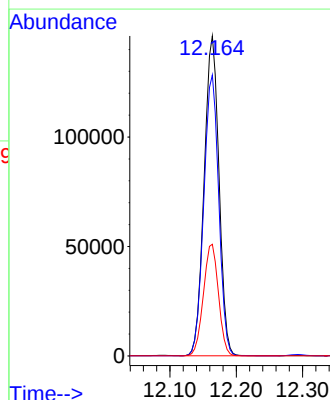
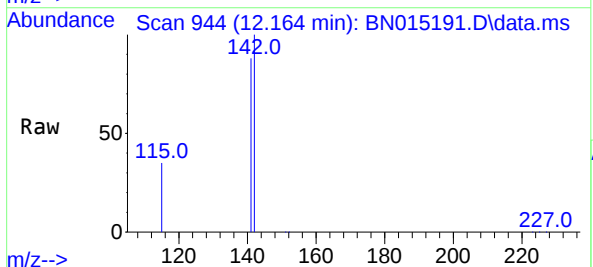
Manual Integrations
APPROVED

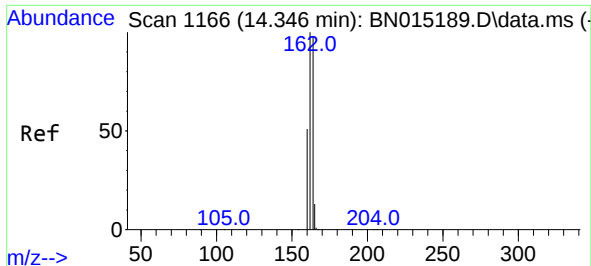
mohammad
6/30/2021 2:14:38 PM



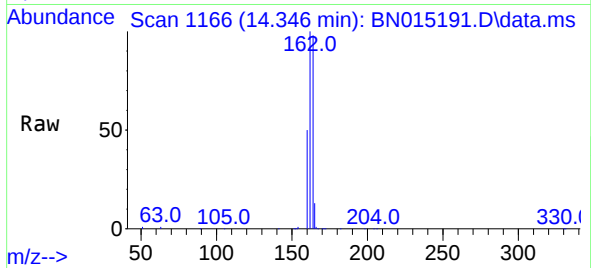
#12
2-Methylnaphthalene
Concen: 1.618 ng
RT: 12.164 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:142 Resp: 226981
Ion Ratio Lower Upper
142 100
141 87.8 72.3 108.5
115 34.9 40.7 61.1#

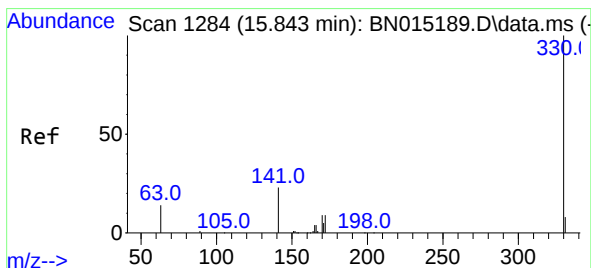
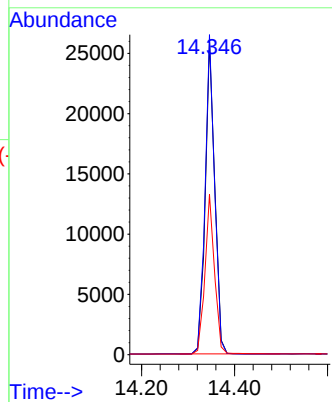
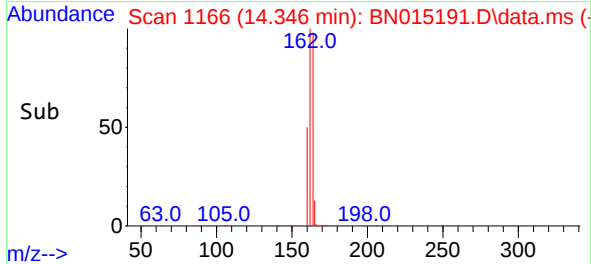




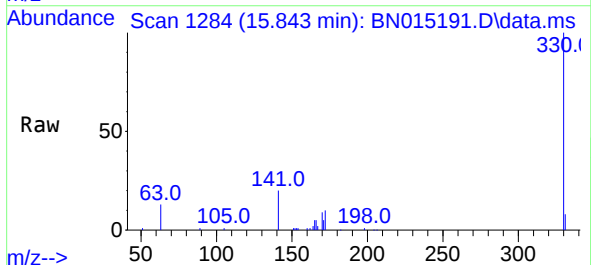
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.346 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



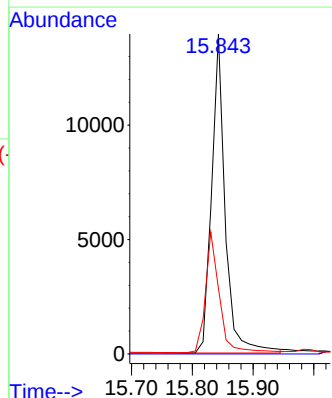
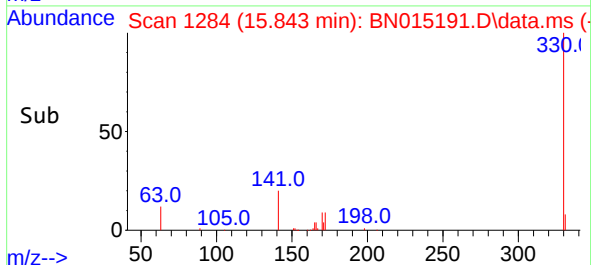
Tgt Ion:164 Resp: 37104
Ion Ratio Lower Upper
164 100
162 102.1 83.8 125.6
160 51.1 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 1.242 ng
RT: 15.843 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



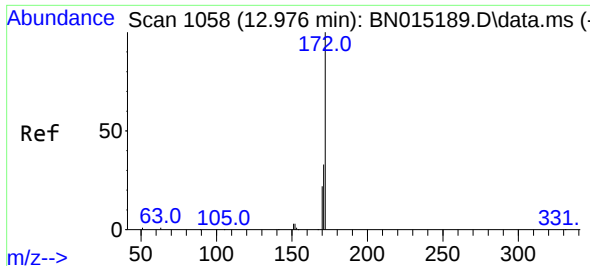
Tgt Ion:330 Resp: 21620
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 38.6 22.4 33.6#



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
6/30/2021 2:14:38 PM



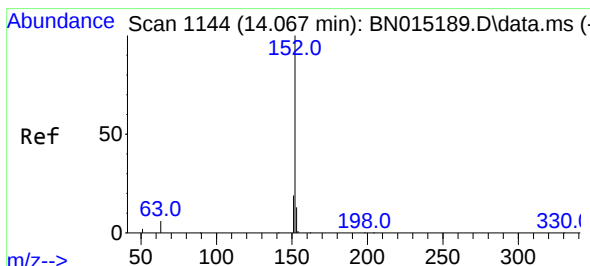
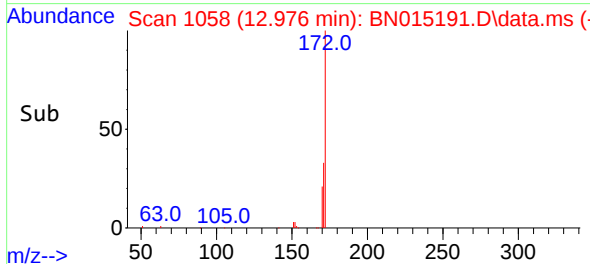
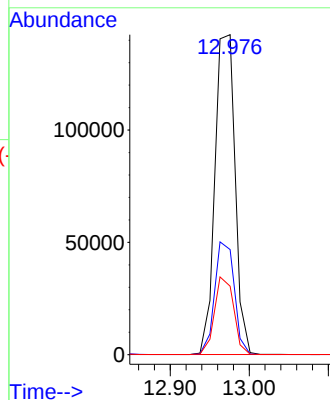
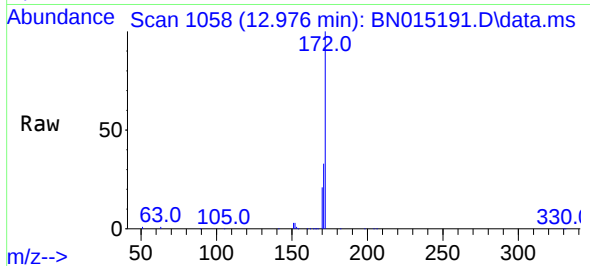
#15
2-Fluorobiphenyl
Concen: 1.795 ng
RT: 12.976 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:172 Resp: 252977
Ion Ratio Lower Upper
172 100
171 32.8 30.6 45.8
170 21.4 20.2 30.4

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

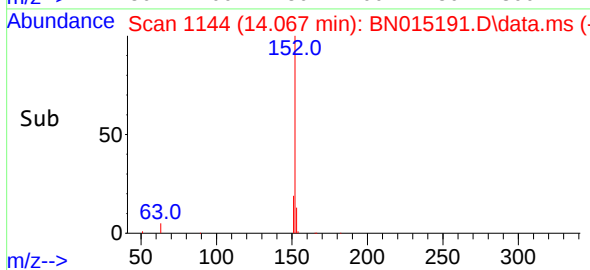
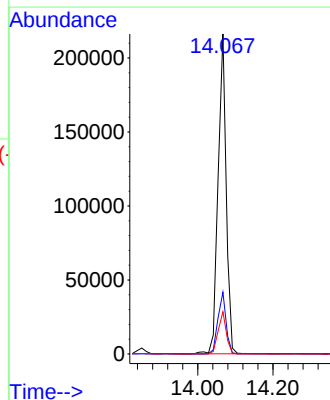
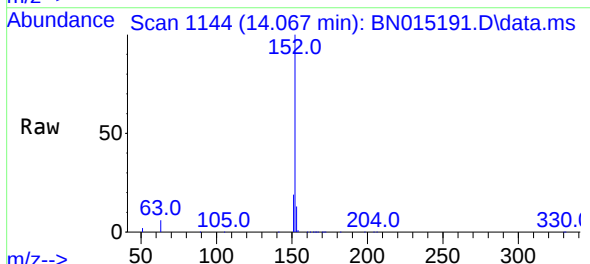
Manual Integrations
APPROVED

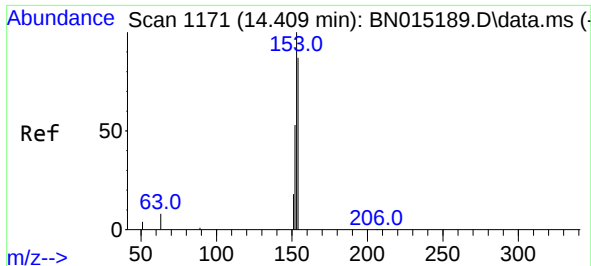
mohammad
6/30/2021 2:14:38 PM



#16
Acenaphthylene
Concen: 1.722 ng
RT: 14.067 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

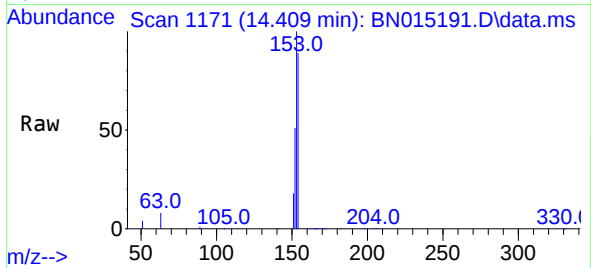
Tgt Ion:152 Resp: 322835
Ion Ratio Lower Upper
152 100
151 19.3 16.7 25.1
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 1.709 ng
RT: 14.409 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

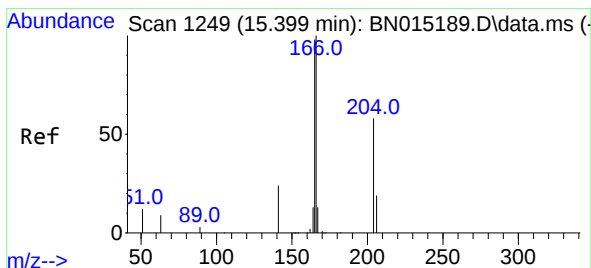
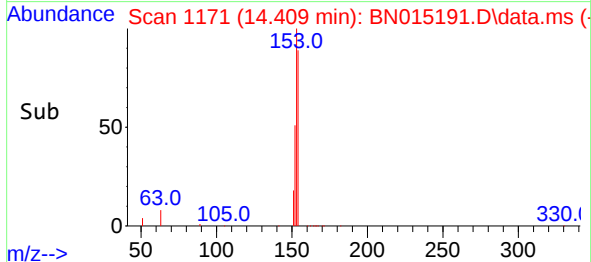
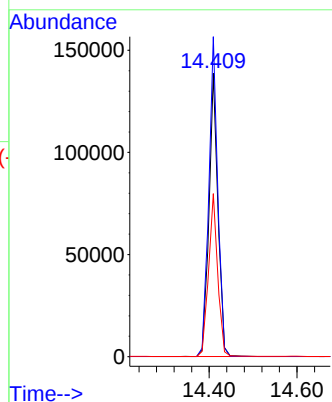
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:154 Resp: 195951
Ion Ratio Lower Upper
154 100
153 113.2 90.9 136.3
152 58.8 45.8 68.8

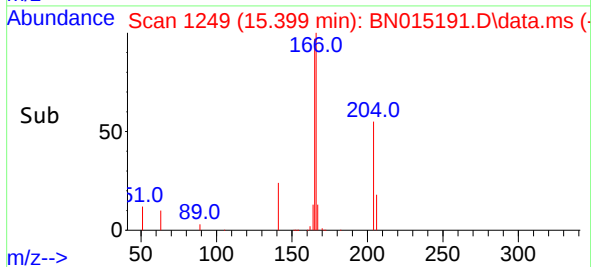
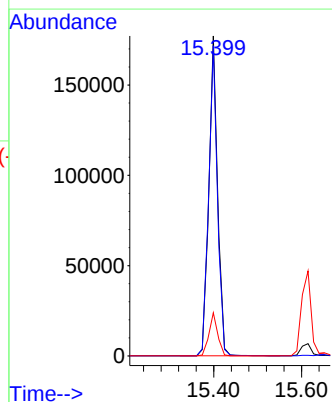
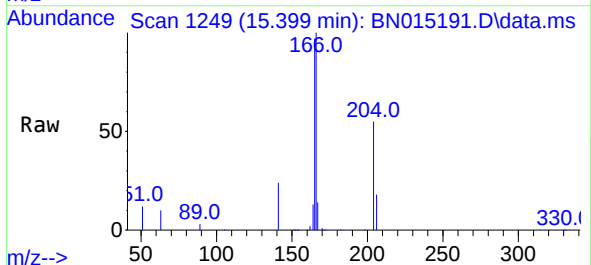
Manual Integrations
APPROVED

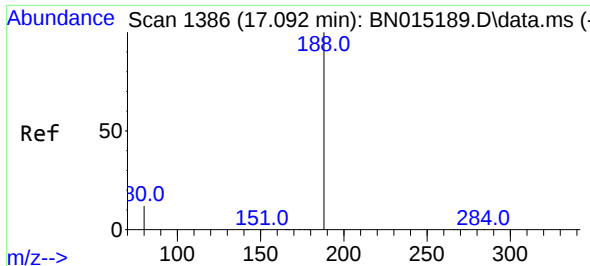
mohammad
6/30/2021 2:14:38 PM



#18
Fluorene
Concen: 1.729 ng
RT: 15.399 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:166 Resp: 244691
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 13.4 10.7 16.1





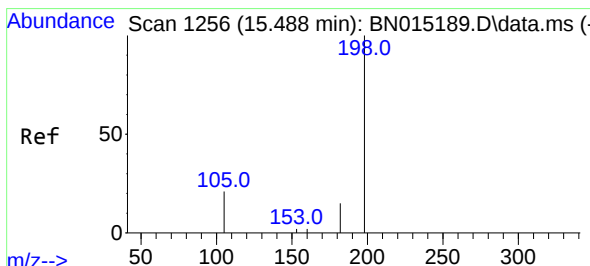
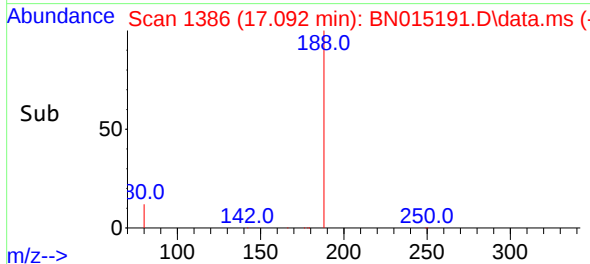
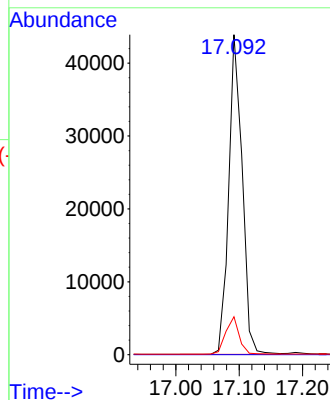
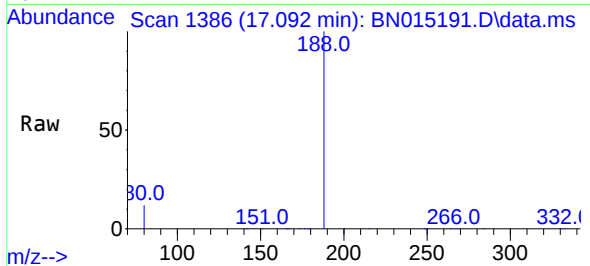
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.092 min Scan# 1386
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:188 Resp: 64616
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.9 9.0 13.4

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

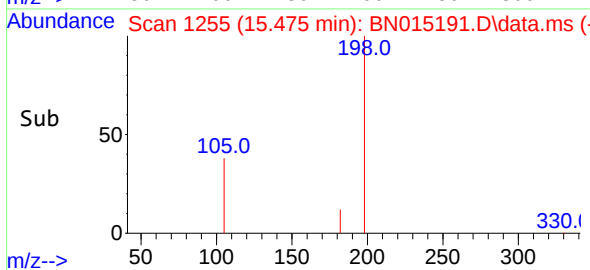
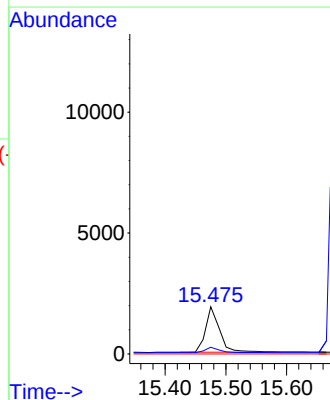
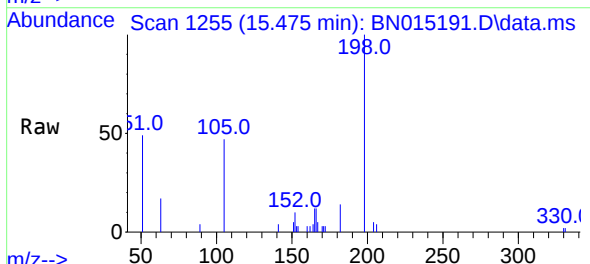
Manual Integrations
APPROVED

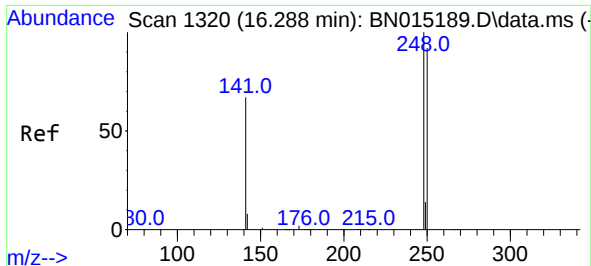
mohammad
6/30/2021 2:14:38 PM



#20
4,6-Dinitro-2-methylphenol
Concen: 0.808 ng
RT: 15.475 min Scan# 1255
Delta R.T. -0.013 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

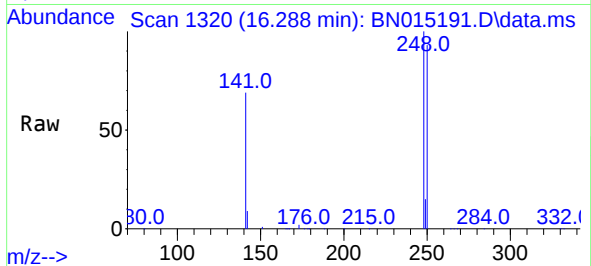
Tgt Ion:198 Resp: 2995
Ion Ratio Lower Upper
198 100
182 14.1 34.5 51.7#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 1.842 ng
RT: 16.288 min Scan# 1320
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

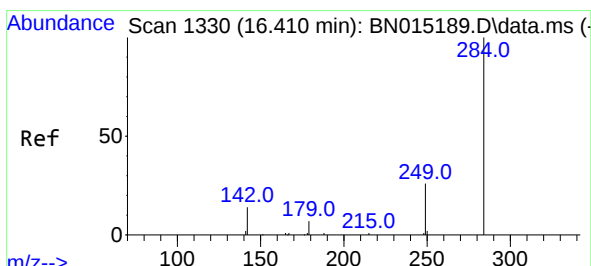
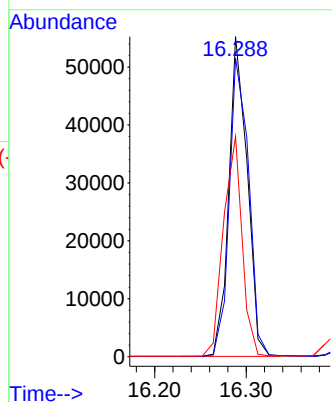
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



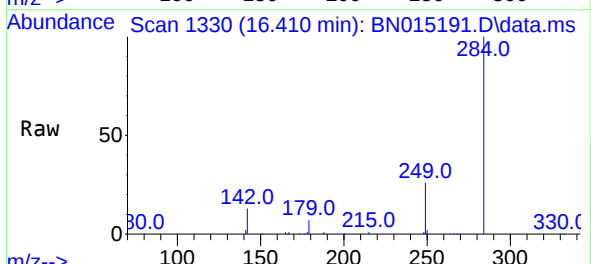
Tgt Ion:248 Resp: 76902
Ion Ratio Lower Upper
248 100
250 93.3 86.2 129.4
141 68.9 36.2 54.2#

Manual Integrations
APPROVED

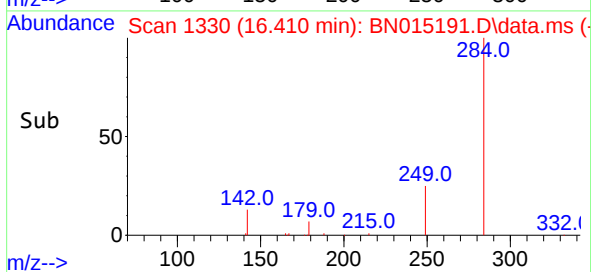
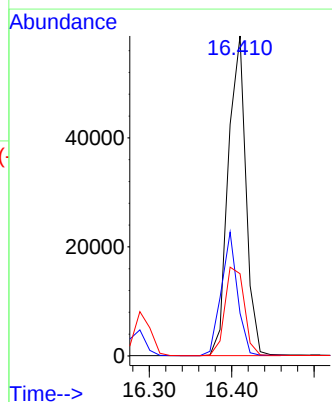
mohammad
6/30/2021 2:14:38 PM

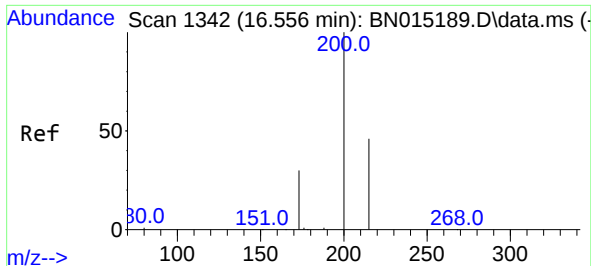


#22
Hexachlorobenzene
Concen: 1.987 ng
RT: 16.410 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

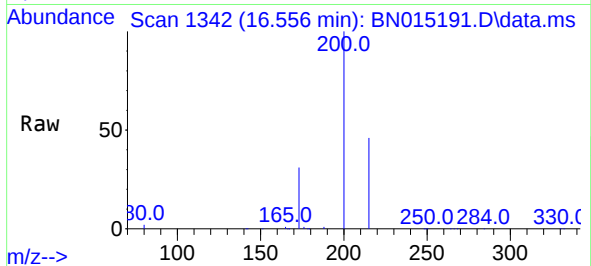


Tgt Ion:284 Resp: 87577
Ion Ratio Lower Upper
284 100
142 35.5 22.2 33.2#
249 30.5 26.6 39.8

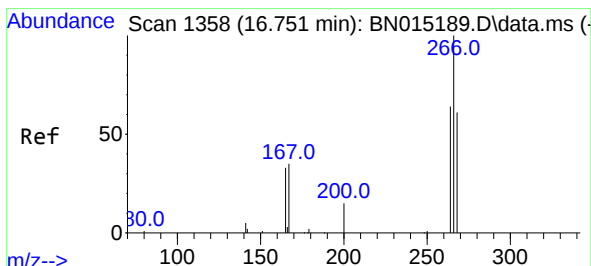
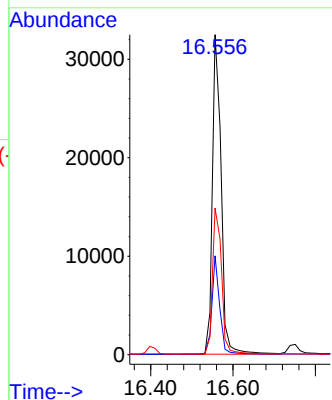
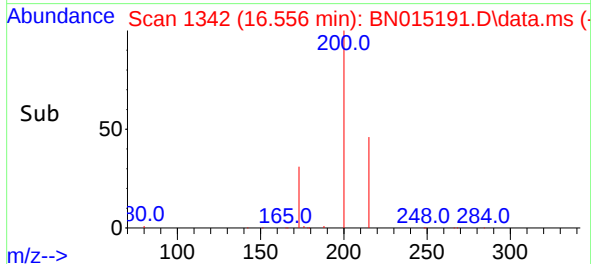




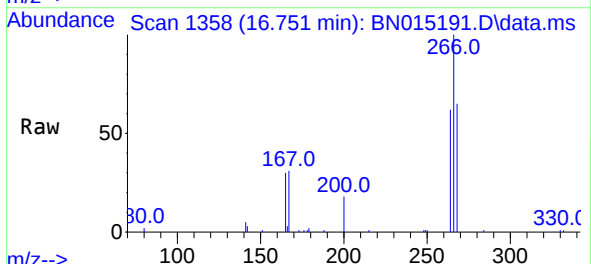
#23
Atrazine
Concen: 1.285 ng
RT: 16.556 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



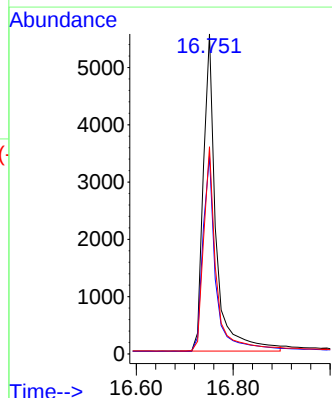
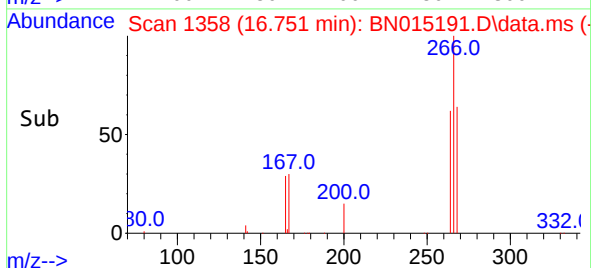
Tgt Ion:200 Resp: 47944
Ion Ratio Lower Upper
200 100
173 30.9 21.7 32.5
215 45.8 43.1 64.7



#24
Pentachlorophenol
Concen: 0.626 ng
RT: 16.751 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



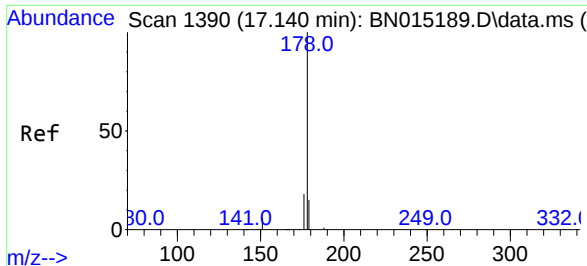
Tgt Ion:266 Resp: 10135
Ion Ratio Lower Upper
266 100
264 63.0 51.0 76.4
268 64.0 50.6 76.0



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
6/30/2021 2:14:38 PM



#25
Phenanthrene
Concen: 1.893 ng
RT: 17.140 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

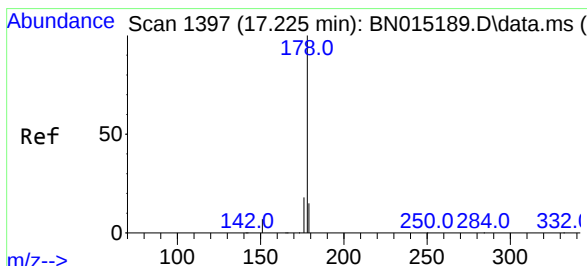
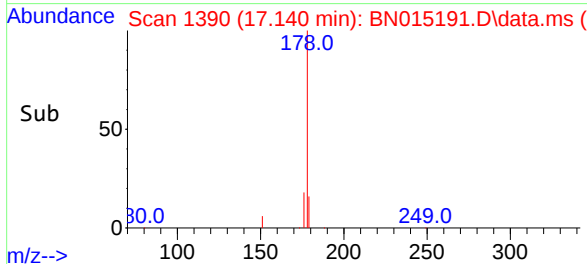
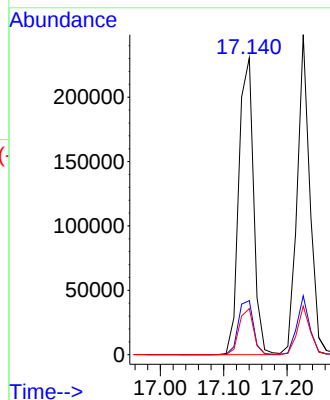
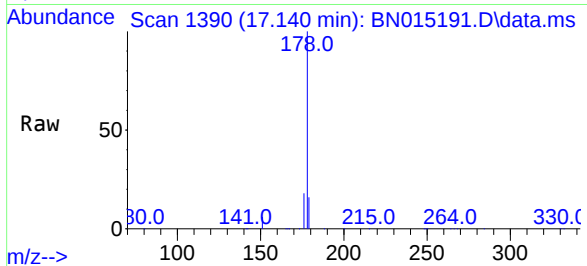
Tgt Ion:178 Resp: 373104

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.6	23.4
179	15.3	12.1	18.1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

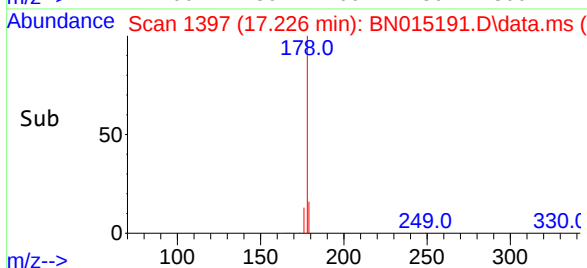
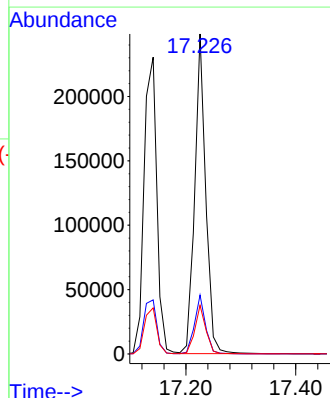
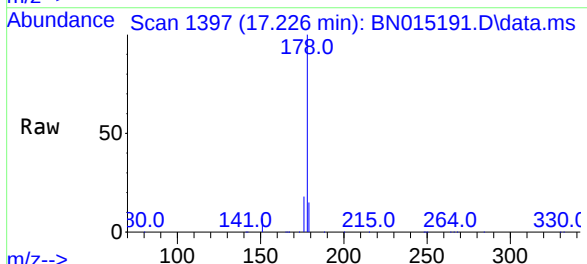
mohammad
6/30/2021 2:14:38 PM

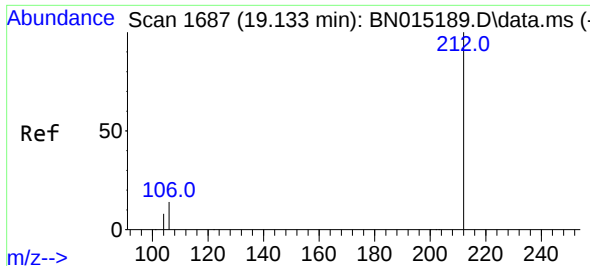


#26
Anthracene
Concen: 1.799 ng
RT: 17.226 min Scan# 1397
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:178 Resp: 346615

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.1	22.7
179	15.3	12.2	18.2





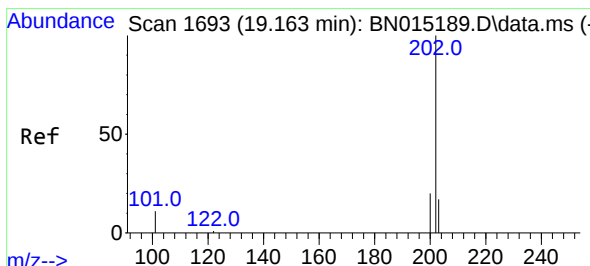
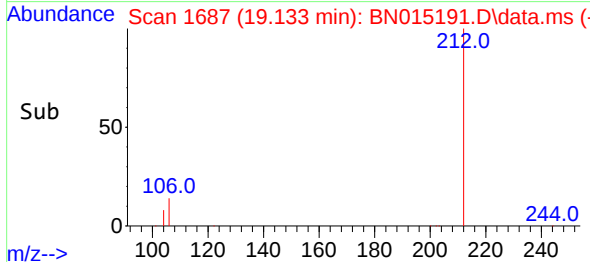
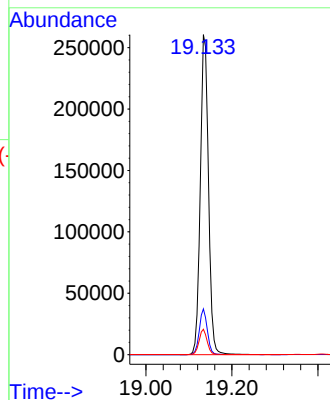
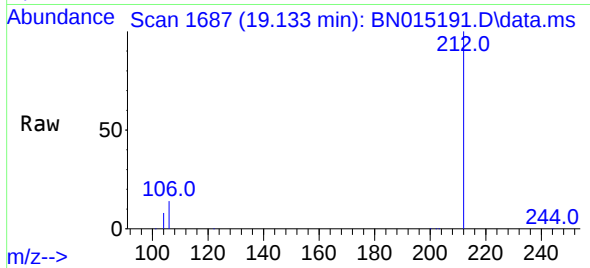
#27
Fluoranthene-d10
Concen: 1.684 ng
RT: 19.133 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:212 Resp: 342987
Ion Ratio Lower Upper
212 100
106 14.0 7.0 10.6#
104 7.8 4.1 6.1#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

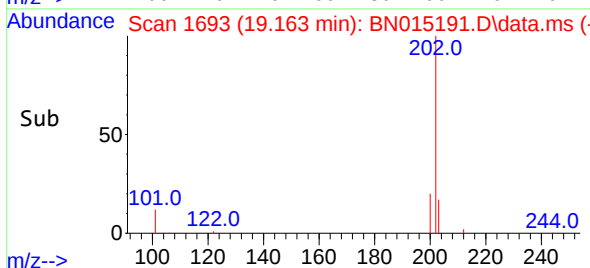
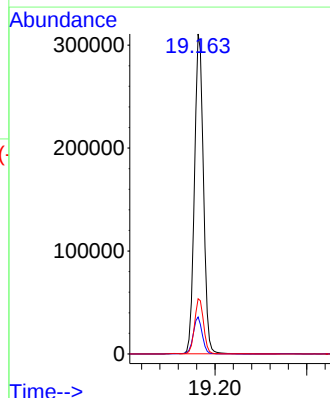
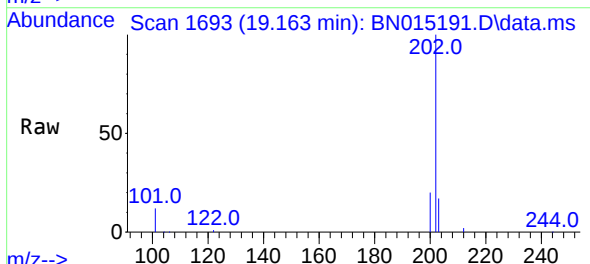
Manual Integrations
APPROVED

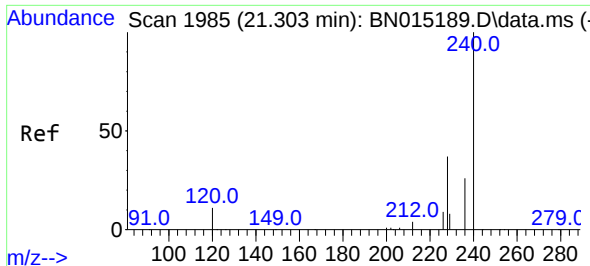
mohammad
6/30/2021 2:14:38 PM



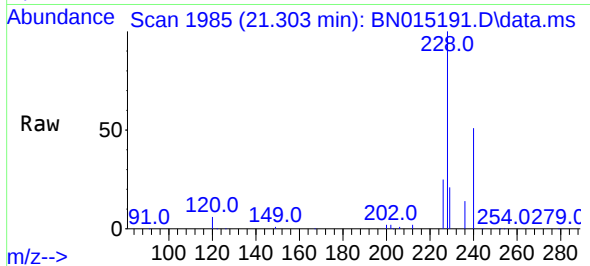
#28
Fluoranthene
Concen: 1.888 ng
RT: 19.163 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

Tgt Ion:202 Resp: 421587
Ion Ratio Lower Upper
202 100
101 11.6 6.6 10.0#
203 17.3 13.9 20.9

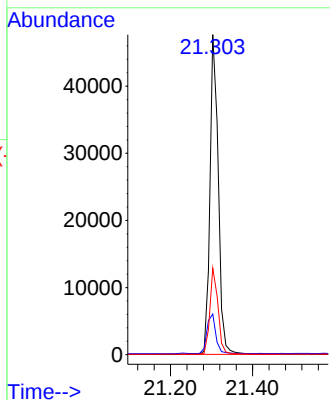
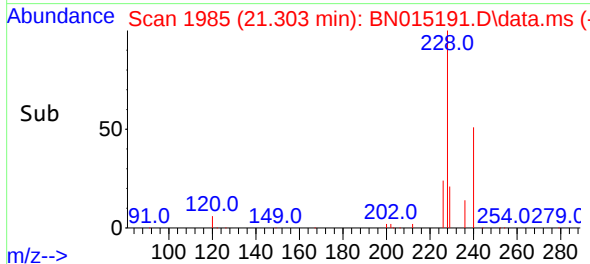




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



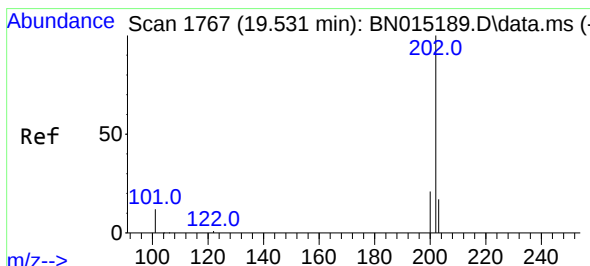
Tgt Ion:240 Resp: 66951
Ion Ratio Lower Upper
240 100
120 12.7 4.2 6.4#
236 27.1 21.4 32.2



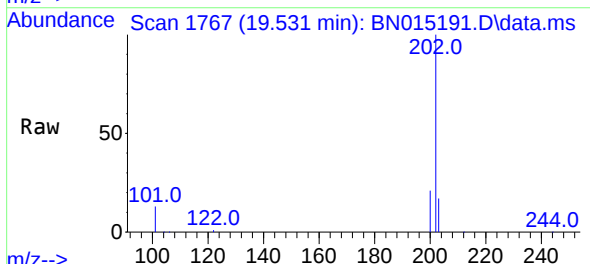
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

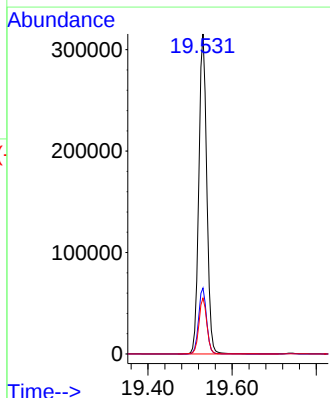
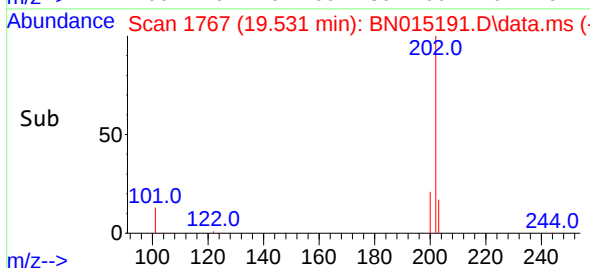
mohammad
6/30/2021 2:14:38 PM

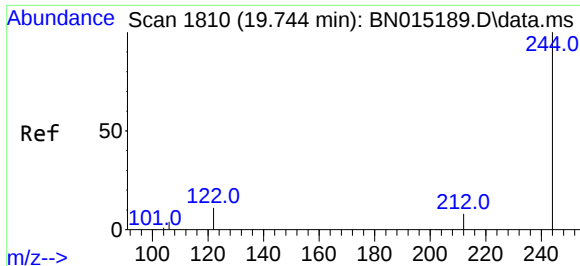


#30
Pyrene
Concen: 1.559 ng
RT: 19.531 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



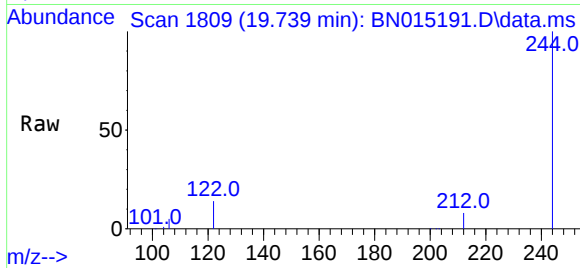
Tgt Ion:202 Resp: 413473
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.5 13.9 20.9





#31
Terphenyl-d14
Concen: 1.495 ng
RT: 19.739 min Scan# 1809
Delta R.T. -0.005 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

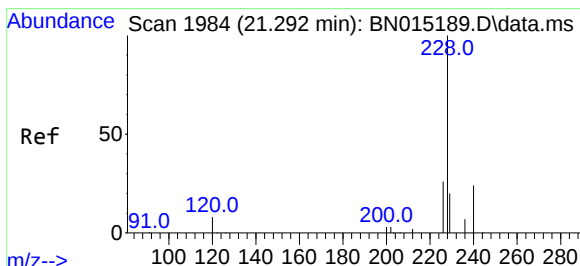
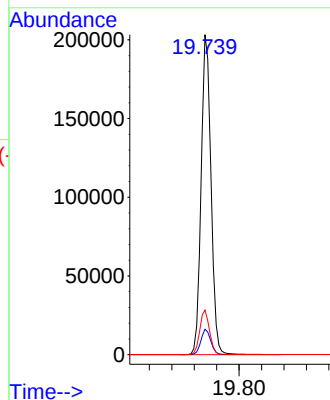
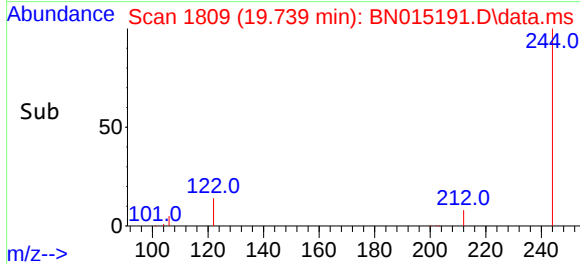
Instrument :
BNA_N
ClientSampled :
SSTDICC1.6



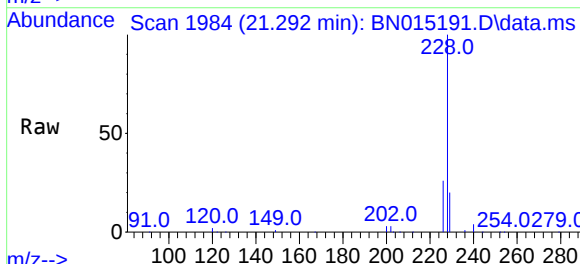
Tgt Ion:244 Resp: 247984
Ion Ratio Lower Upper
244 100
212 7.9 6.3 9.5
122 14.0 6.2 9.2#

Manual Integrations
APPROVED

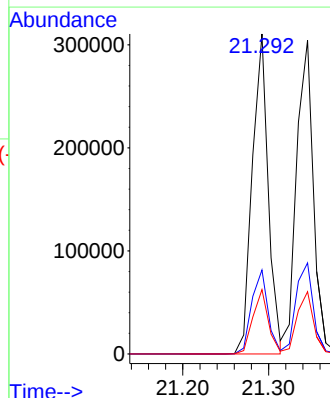
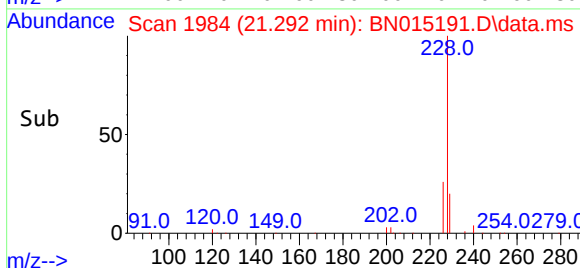
mohammad
6/30/2021 2:14:38 PM

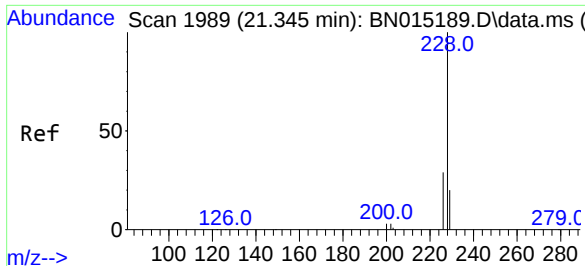


#32
Benzo(a)anthracene
Concen: 1.586 ng
RT: 21.292 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



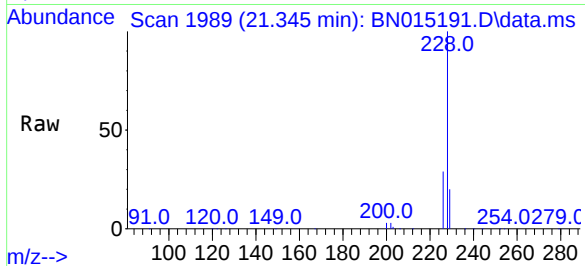
Tgt Ion:228 Resp: 400436
Ion Ratio Lower Upper
228 100
226 26.3 23.0 34.6
229 20.1 15.7 23.5





#33
Chrysene
Concen: 1.721 ng
RT: 21.345 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

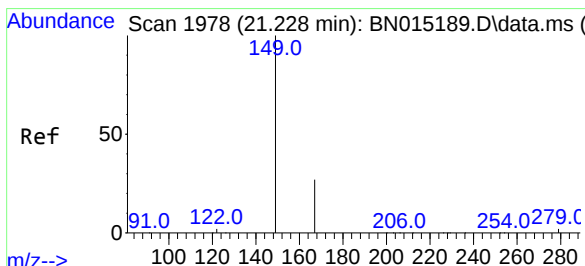
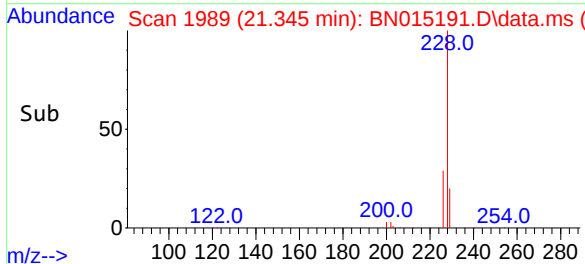
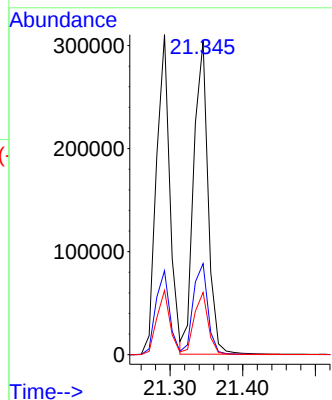
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



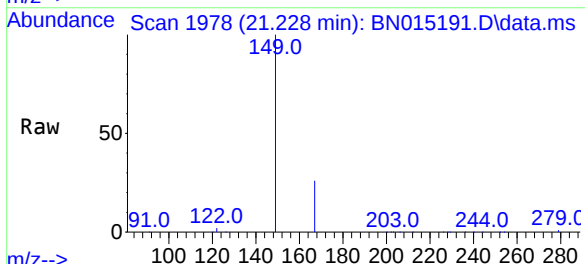
Tgt Ion:228 Resp: 416163
Ion Ratio Lower Upper
228 100
226 29.0 25.0 37.6
229 19.8 15.9 23.9

Manual Integrations
APPROVED

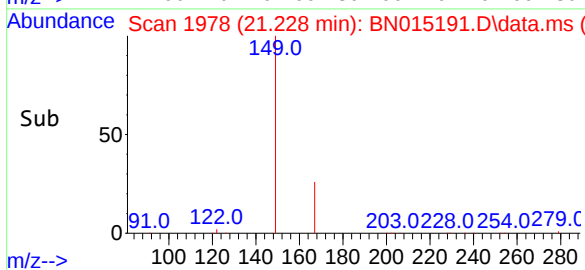
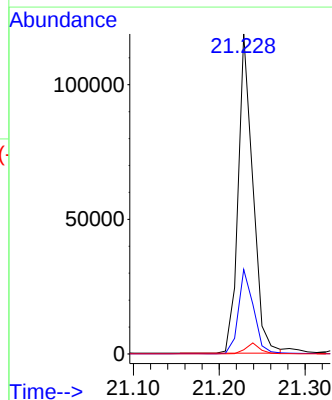
mohammad
6/30/2021 2:14:38 PM

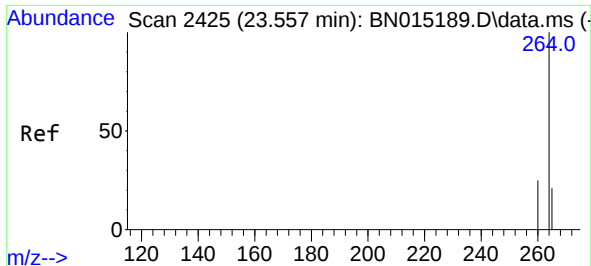


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.801 ng
RT: 21.228 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

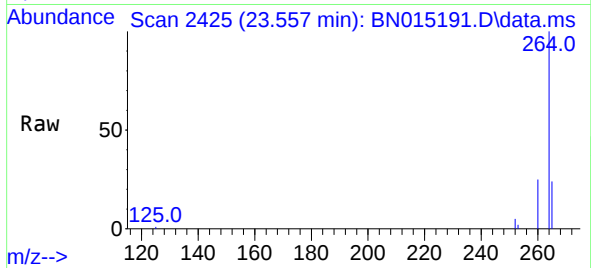


Tgt Ion:149 Resp: 141040
Ion Ratio Lower Upper
149 100
167 27.0 28.9 43.3#
279 3.3 4.9 7.3#

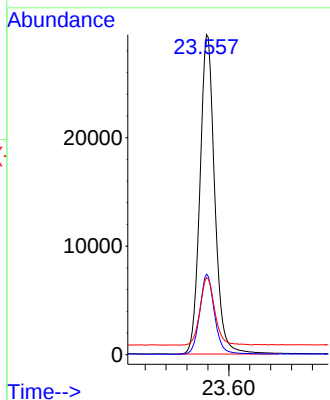
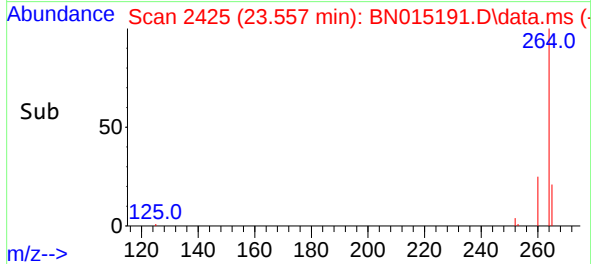




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.557 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



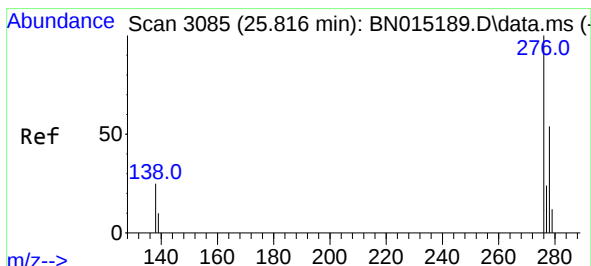
Tgt Ion:264 Resp: 57837
Ion Ratio Lower Upper
264 100
260 25.2 20.6 31.0
265 24.1 21.4 32.2



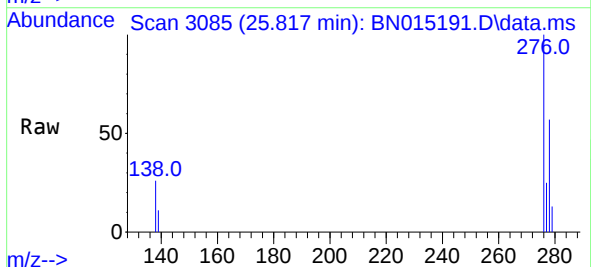
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

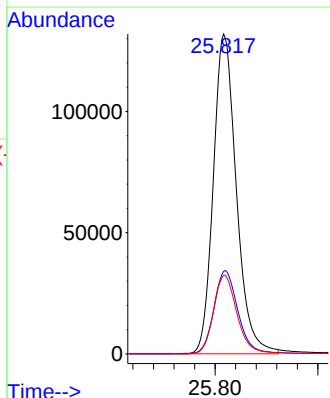
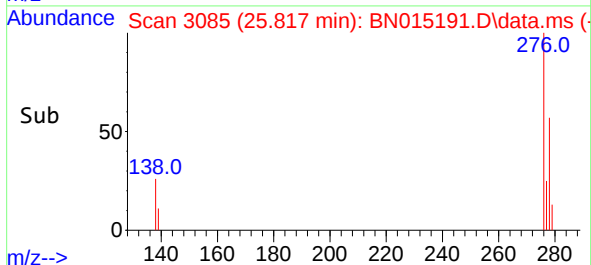
mohammad
6/30/2021 2:14:38 PM

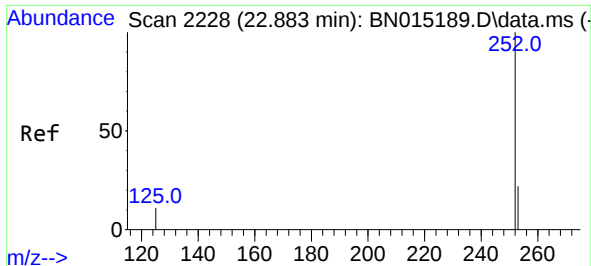


#36
Indeno(1,2,3-cd)pyrene
Concen: 2.125 ng
RT: 25.817 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

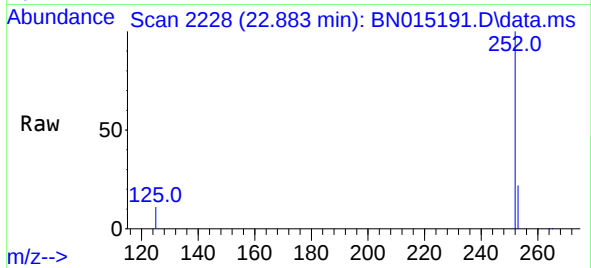


Tgt Ion:276 Resp: 410585
Ion Ratio Lower Upper
276 100
138 27.0 10.0 15.0#
277 24.8 20.4 30.6

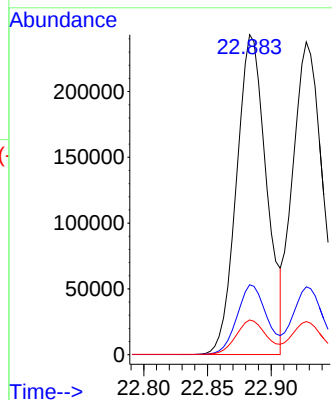




#37
Benzo(b)fluoranthene
Concen: 1.835 ng
RT: 22.883 min Scan# 2228
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



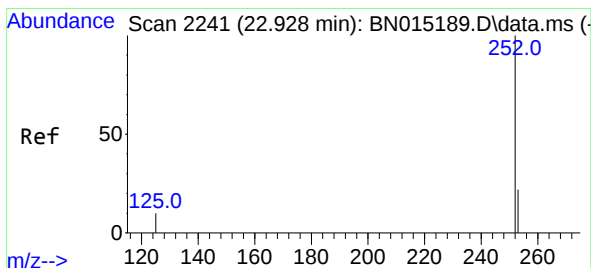
Tgt Ion:252 Resp: 398091
Ion Ratio Lower Upper
252 100
253 21.9 18.5 27.7
125 10.8 5.8 8.6#



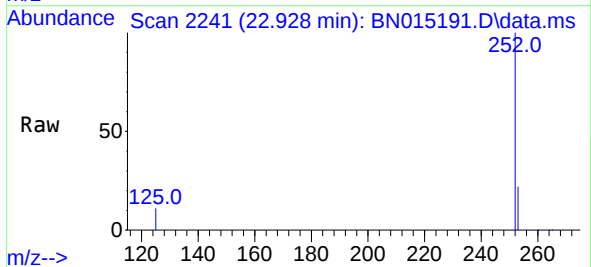
Instrument :
BNA_N
ClientSampled :
SSTDICC1.6

Manual Integrations
APPROVED

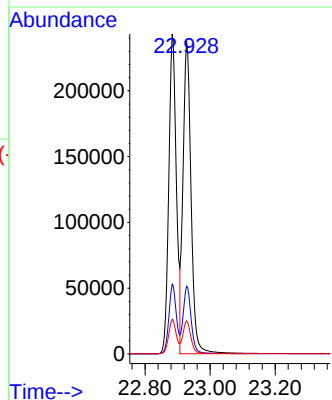
mohammad
6/30/2021 2:14:38 PM

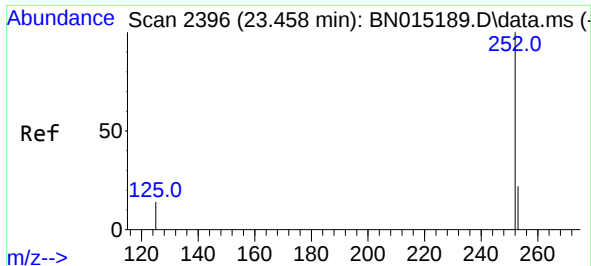


#38
Benzo(k)fluoranthene
Concen: 1.940 ng
RT: 22.928 min Scan# 2241
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

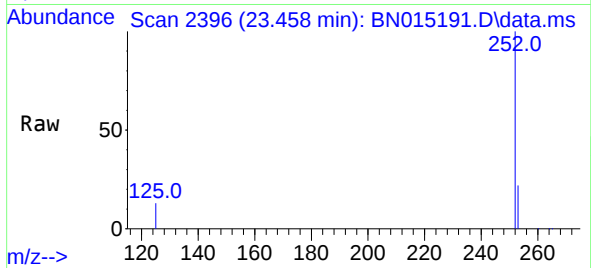


Tgt Ion:252 Resp: 406260
Ion Ratio Lower Upper
252 100
253 21.7 19.1 28.7
125 10.6 5.4 8.0#

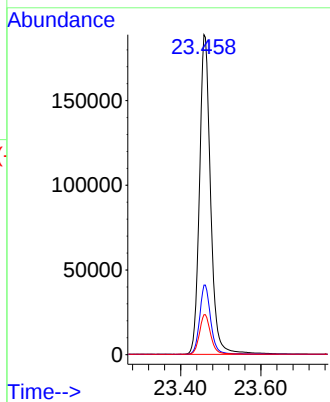
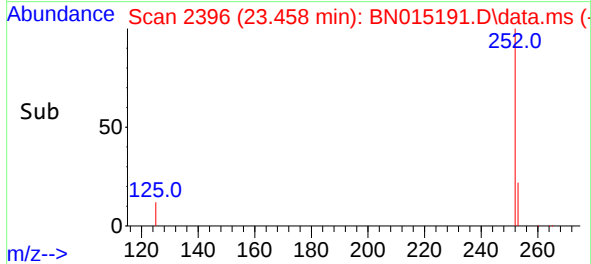




#39
Benzo(a)pyrene
Concen: 1.894 ng
RT: 23.458 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16



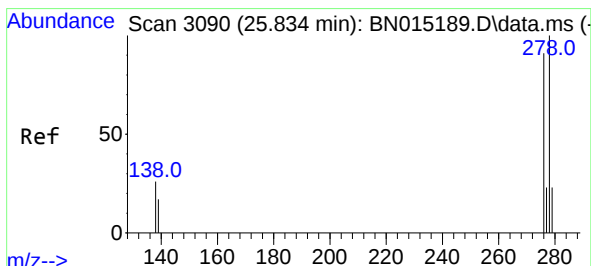
Tgt Ion:252 Resp: 361729
Ion Ratio Lower Upper
252 100
253 21.8 19.4 29.2
125 12.5 7.4 11.2#



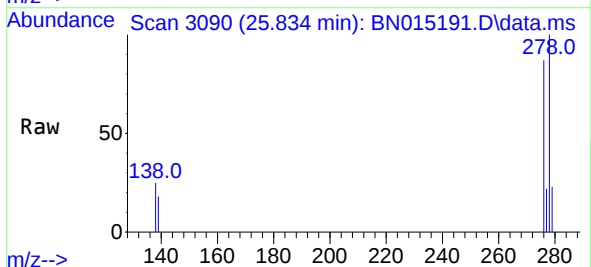
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

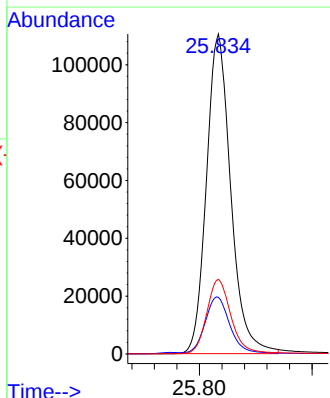
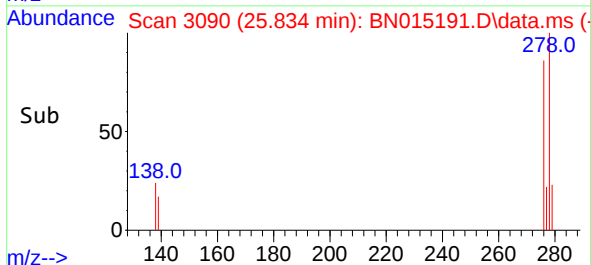
mohammad
6/30/2021 2:14:38 PM

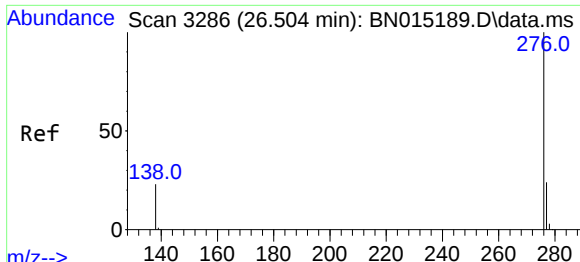


#40
Dibenzo(a,h)anthracene
Concen: 2.120 ng
RT: 25.834 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BN015191.D
Acq: 29 Jun 2021 17:16

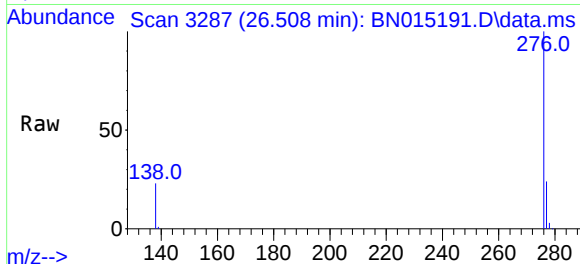


Tgt Ion:278 Resp: 331504
Ion Ratio Lower Upper
278 100
139 17.7 9.0 13.4#
279 23.3 21.0 31.4

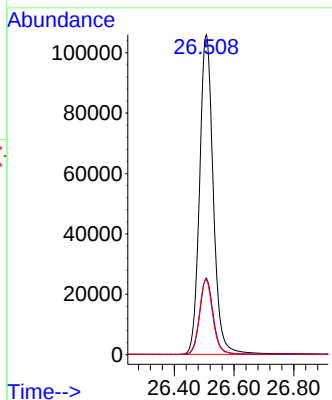
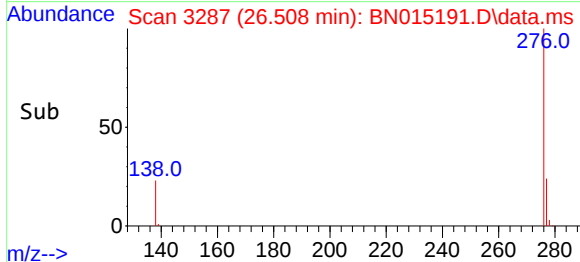




#41
 Benzo(g,h,i)perylene
 Concen: 2.010 ng
 RT: 26.508 min Scan# 3287
 Delta R.T. 0.003 min
 Lab File: BN015191.D
 Acq: 29 Jun 2021 17:16



Tgt Ion: 276 Resp: 337042
 Ion Ratio Lower Upper
 276 100
 277 24.0 19.7 29.5
 138 23.2 9.8 14.6#



Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

mohammad
 6/30/2021 2:14:38 PM