

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050721\
 Data File : BN014540.D
 Acq On : 07 May 2021 15:13
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

mohammad
 5/11/2021 12:50:30 PM

Quant Time: May 07 15:59:53 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 14:41:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	670	0.40	ng	# 0.00
7) Naphthalene-d8	10.543	136	2344	0.40	ng	# 0.00
13) Acenaphthene-d10	14.397	164	1560	0.40	ng	0.00
19) Phenanthrene-d10	17.153	188	3536	0.40	ng	# 0.00
29) Chrysene-d12	21.346	240	4512	0.40	ng	# 0.00
35) Perylene-d12	23.630	264	4468	0.40	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.349	112	3040	2.63	ng	0.00
5) Phenol-d6	6.919	99	4218	3.15	ng	0.00
8) Nitrobenzene-d5	8.895	82	3098	1.95	ng	-0.01
11) 2-Methylnaphthalene-d10	12.137	152	9184	2.68	ng	0.00
14) 2,4,6-Tribromophenol	15.894	330	1132	3.06	ng	0.00
15) 2-Fluorobiphenyl	13.027	172	9515	1.70	ng	0.00
27) Fluoranthene-d10	19.188	212	25343	2.77	ng	0.00
31) Terphenyl-d14	19.794	244	17977	1.81	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	1335	1.78	ng	94
3) n-Nitrosodimethylamine	3.649	42	445m	1.25	ng	
6) bis(2-Chloroethyl)ether	7.185	93	3146	2.09	ng	95
9) Naphthalene	10.594	128	10206	1.73	ng	97
10) Hexachlorobutadiene	10.885	225	2460	2.11	ng	# 99
12) 2-Methylnaphthalene	12.213	142	7243	1.96	ng	# 92
16) Acenaphthylene	14.118	152	10123	1.62	ng	98
17) Acenaphthene	14.460	154	7109	1.65	ng	97
18) Fluorene	15.450	166	9413	1.81	ng	100
20) 4,6-Dinitro-2-methylph...	15.526	198	544	2.44	ng	# 1
21) 4-Bromophenyl-phenylether	16.350	248	3678	2.05	ng	97
22) Hexachlorobenzene	16.459	284	3586	1.42	ng	93
23) Atrazine	16.617	200	2477	2.48	ng	96
24) Pentachlorophenol	16.800	266	1236	3.54	ng	# 38
25) Phenanthrene	17.189	178	15627	1.63	ng	100
26) Anthracene	17.287	178	14310	1.96	ng	99
28) Fluoranthene	19.218	202	20296	1.96	ng	98
30) Pyrene	19.581	202	20648	1.45	ng	99
32) Benzo(a)anthracene	21.335	228	21992	2.06	ng	99
33) Chrysene	21.377	228	22474	1.60	ng	98
34) Bis(2-ethylhexyl)phtha...	21.282	149	7273	1.62	ng	# 81
36) Indeno(1,2,3-cd)pyrene	25.940	276	27988	1.81	ng	# 90
37) Benzo(b)fluoranthene	22.942	252	24363	1.69	ng	# 94
38) Benzo(k)fluoranthene	22.989	252	23463	1.30	ng	# 96
39) Benzo(a)pyrene	23.527	252	21278	1.49	ng	# 88
40) Dibenzo(a,h)anthracene	25.961	278	24230	1.96	ng	# 93
41) Benzo(g,h,i)perylene	26.645	276	23689	1.55	ng	# 90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050721\
Data File : BN014540.D
Acq On : 07 May 2021 15:13
Operator : CG/JU
Sample : SSTDIC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

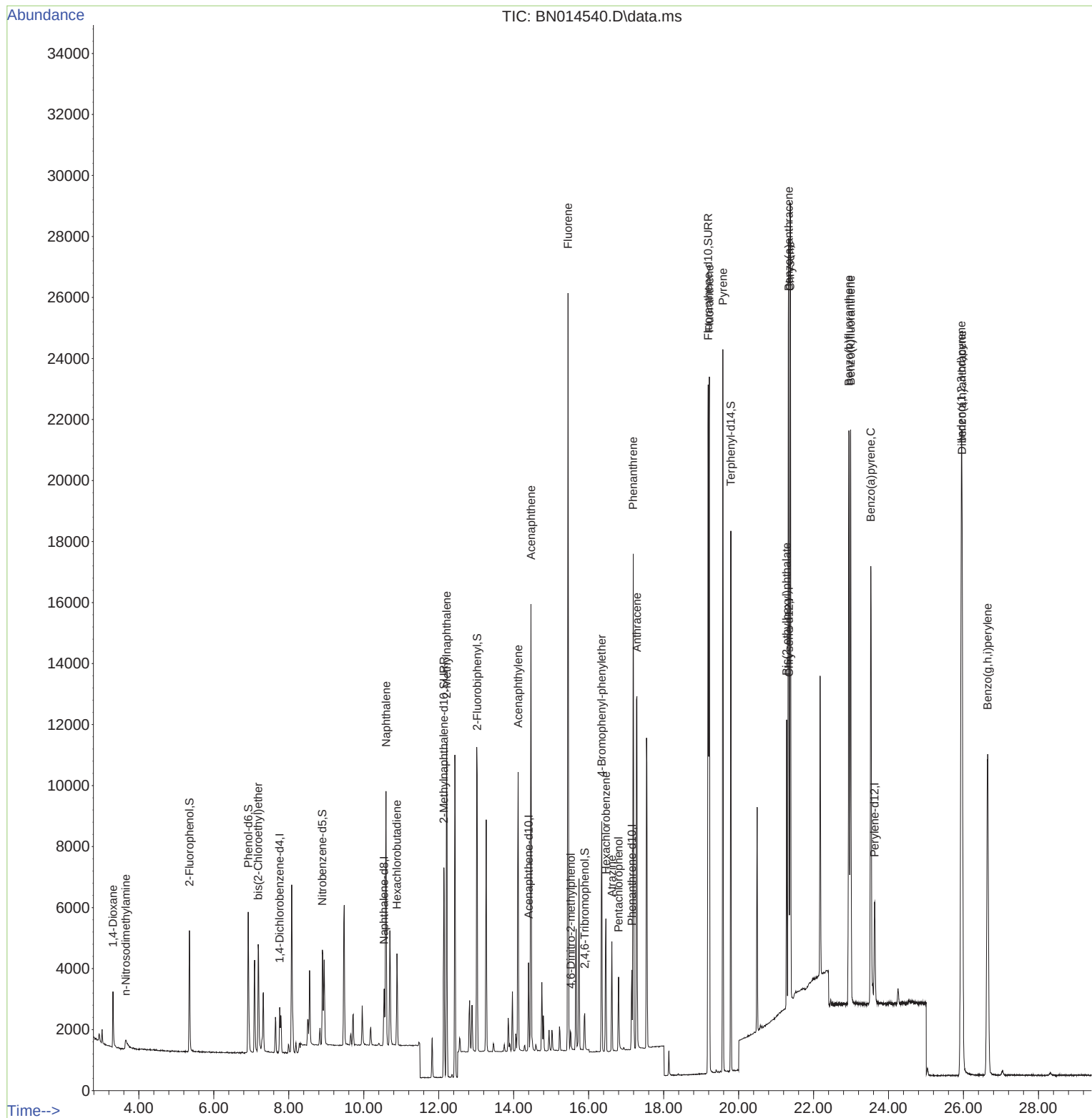
Instrument :
BNA_N
ClientSampleId :
SSTDIC1.6

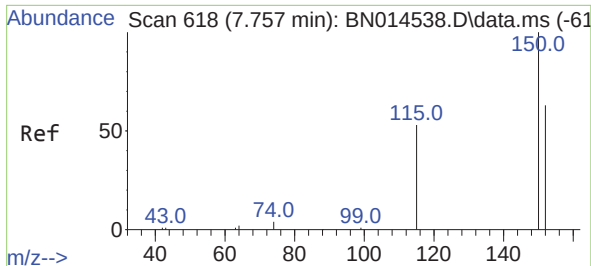
Quant Time: May 07 15:59:53 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050721.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 07 14:41:36 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad

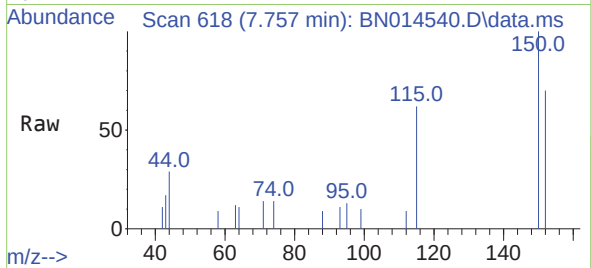
5/11/2021 12:50:30 PM





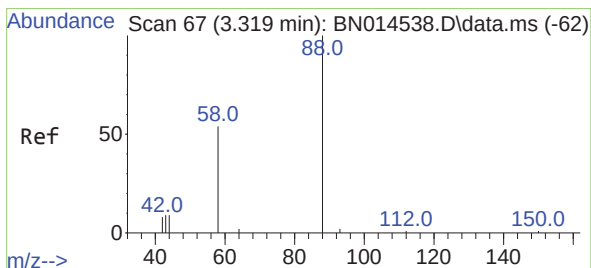
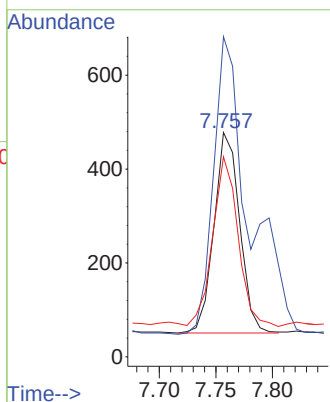
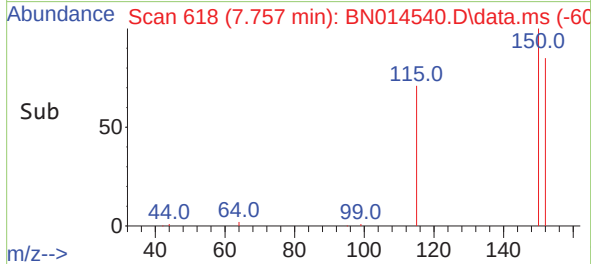
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.757 min Scan# 618
 Delta R.T. -0.000 min
 Lab File: BN014540.D
 Acq: 07 May 2021 15:13

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

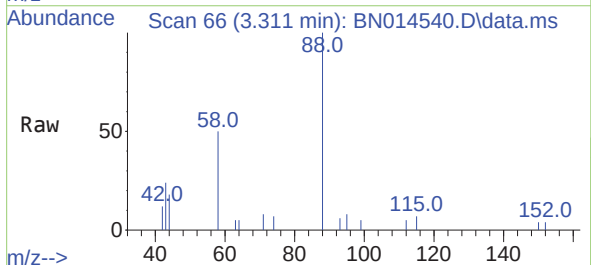


Tgt Ion:152 Resp: 670

Ion	Ratio	Lower	Upper
152	100		
150	142.7	123.8	185.8
115	89.1	47.0	70.4#

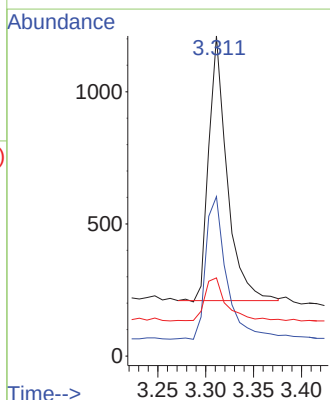
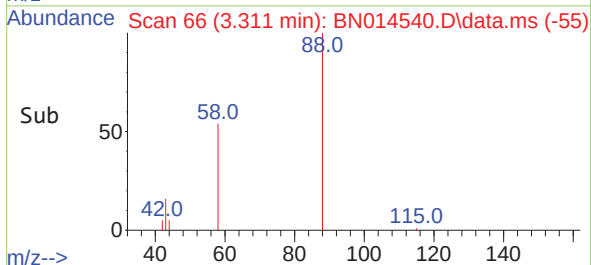


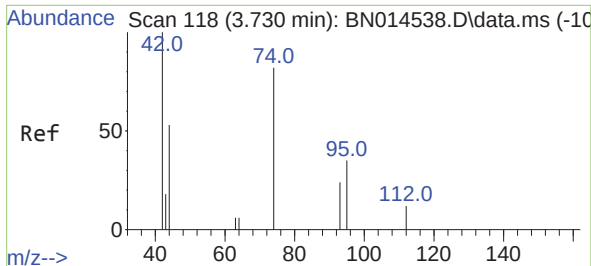
#2
 1,4-Dioxane
 Concen: 1.78 ng
 RT: 3.311 min Scan# 66
 Delta R.T. -0.008 min
 Lab File: BN014540.D
 Acq: 07 May 2021 15:13



Tgt Ion: 88 Resp: 1335

Ion	Ratio	Lower	Upper
88	100		
58	61.4	44.4	66.6
43	19.5	15.9	23.9





#3
n-Nitrosodimethylamine
Concen: 1.25 ng m
RT: 3.649 min Scan# 108
Delta R.T. -0.081 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

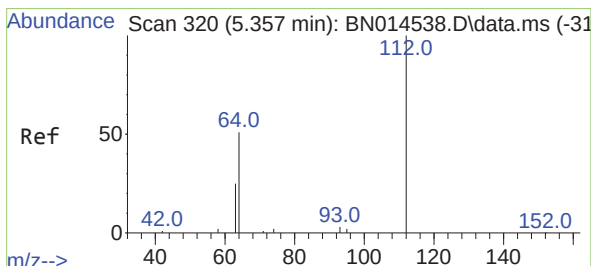
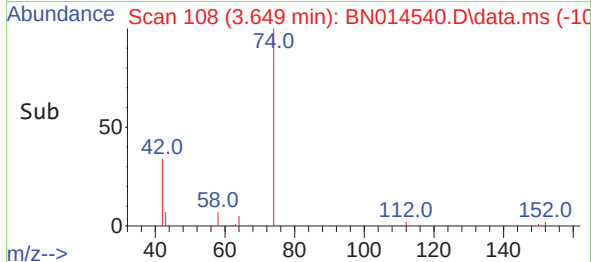
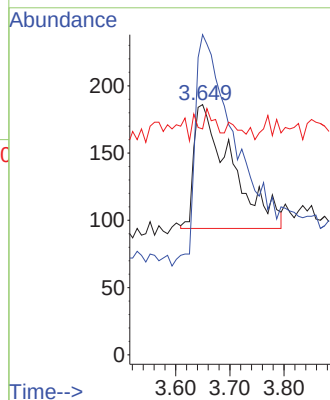
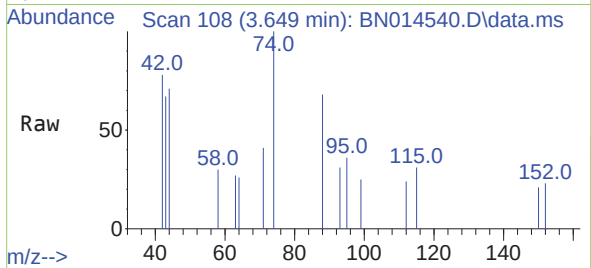
Tgt Ion: 42 Resp: 445
Ion Ratio Lower Upper
42 100
74 0.0 175.1 262.7#
44 3.6 7.5 11.3#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

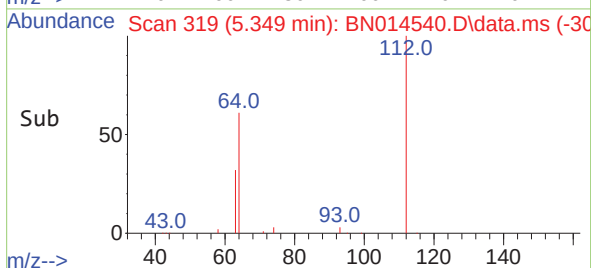
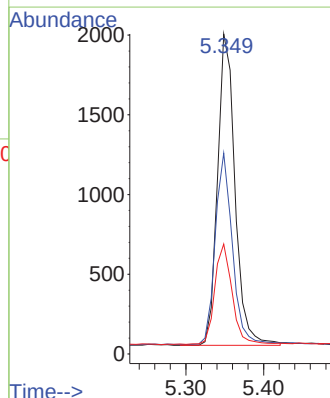
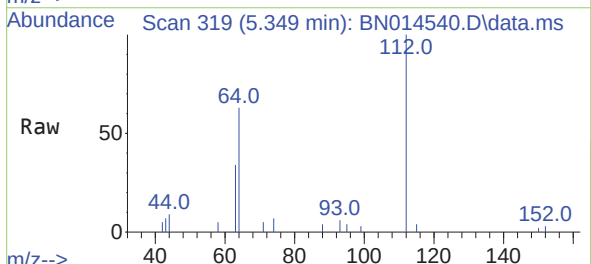
mohammad

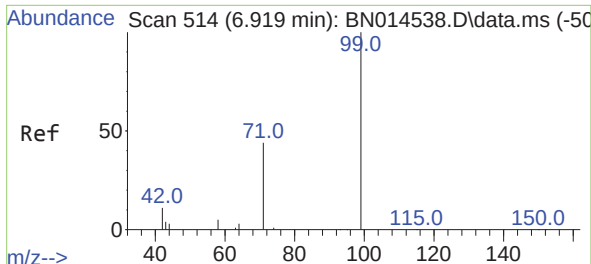
5/11/2021 12:50:30 PM



#4
2-Fluorophenol
Concen: 2.63 ng
RT: 5.349 min Scan# 319
Delta R.T. -0.008 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion: 112 Resp: 3040
Ion Ratio Lower Upper
112 100
64 60.5 41.8 62.6
63 32.0 22.0 33.0





#5
Phenol-d6
Concen: 3.15 ng
RT: 6.919 min Scan# 514
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

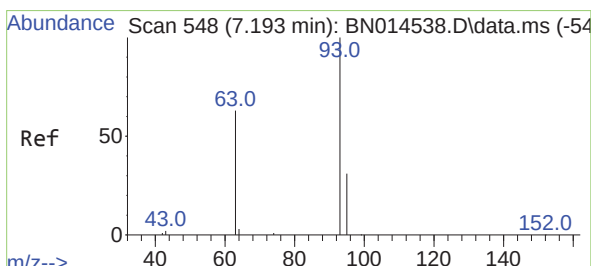
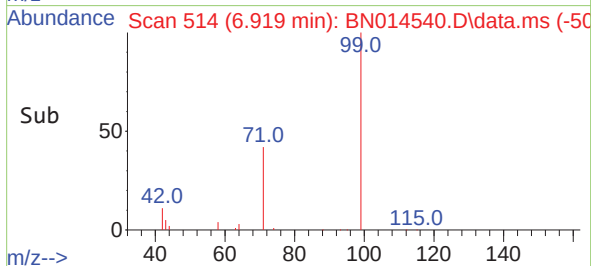
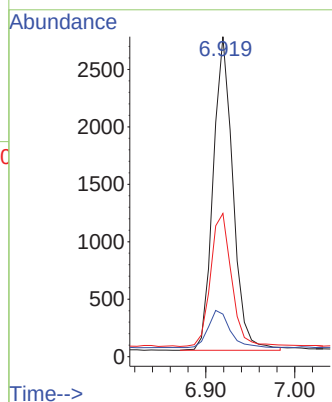
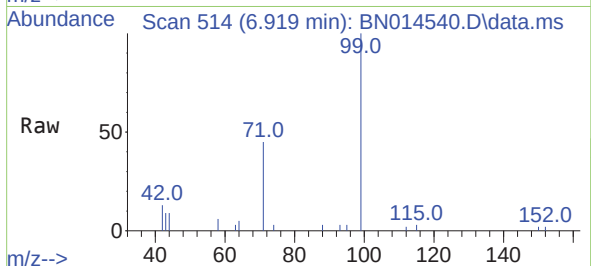
Tgt Ion: 99 Resp: 4218
Ion Ratio Lower Upper
99 100
42 13.3 13.2 19.8
71 44.5 26.2 39.2#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

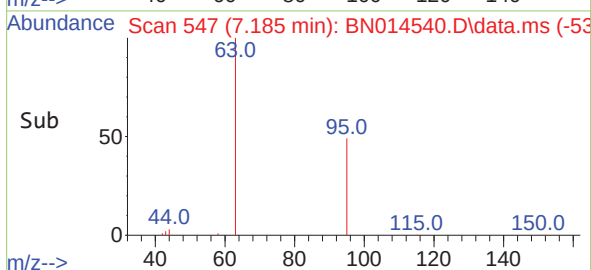
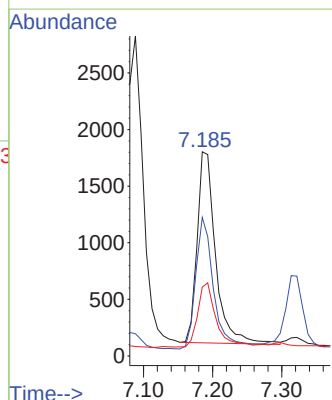
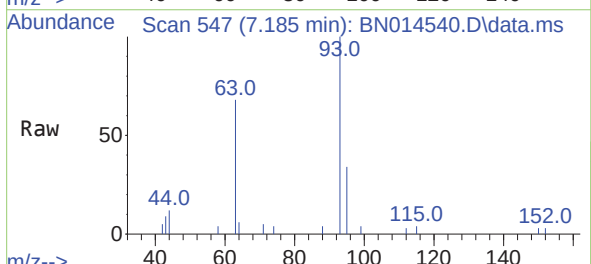
mohammad

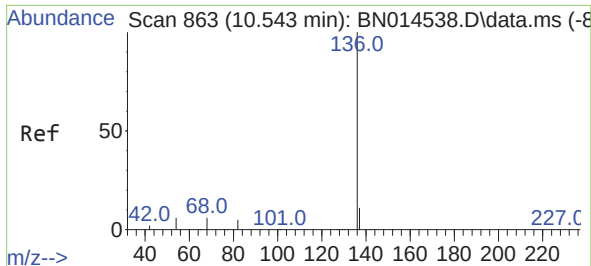
5/11/2021 12:50:30 PM



#6
bis(2-Chloroethyl)ether
Concen: 2.09 ng
RT: 7.185 min Scan# 547
Delta R.T. -0.008 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

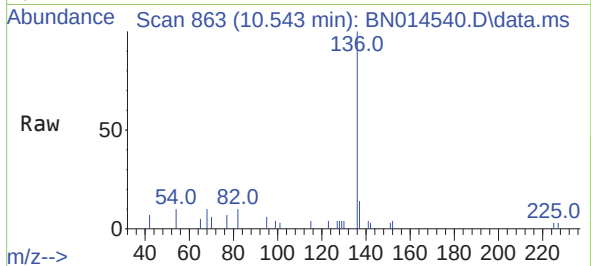
Tgt Ion: 93 Resp: 3146
Ion Ratio Lower Upper
93 100
63 66.7 58.0 87.0
95 33.5 27.0 40.6





#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.543 min Scan# 863
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

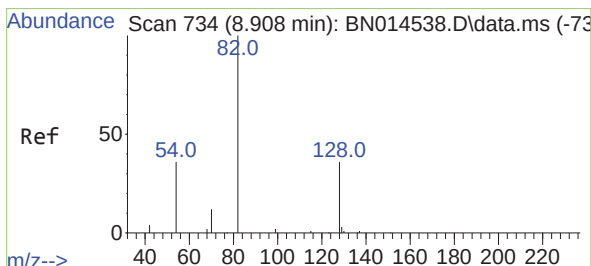
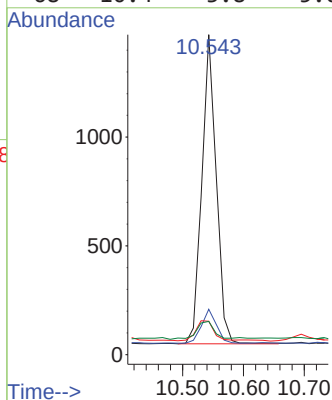


Tgt Ion:	136	Resp:	2344
Ion	Ratio	Lower	Upper
136	100		
137	14.2	8.9	13.3#
54	10.5	3.8	5.8#
68	10.4	3.8	5.6#

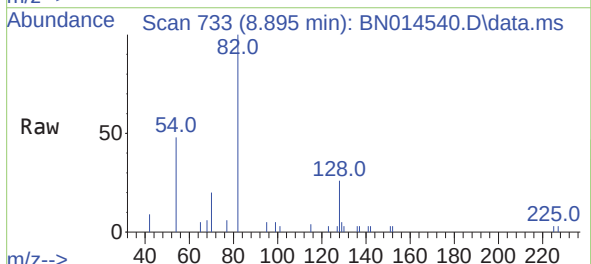
Manual Integrations
APPROVED

mohammad

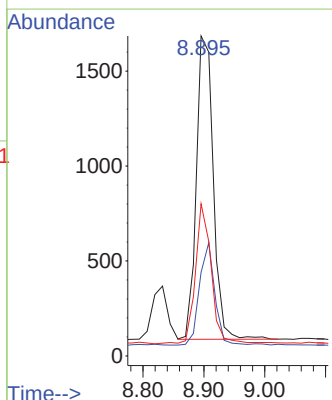
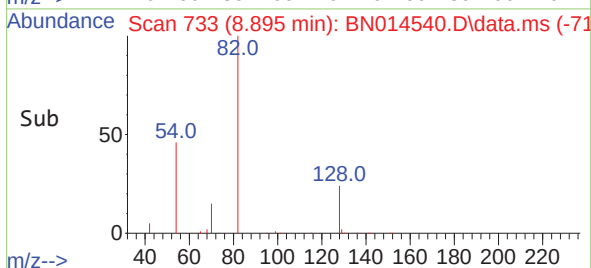
5/11/2021 12:50:30 PM

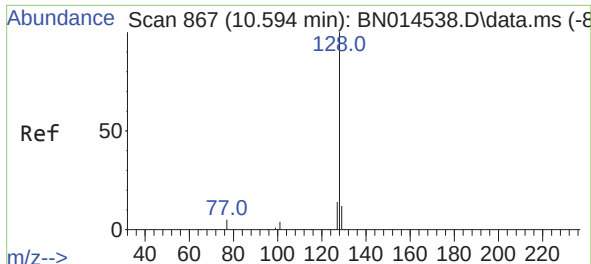


#8
Nitrobenzene-d5
Concen: 1.95 ng
RT: 8.895 min Scan# 733
Delta R.T. -0.013 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:	82	Resp:	3098
Ion	Ratio	Lower	Upper
82	100		
128	26.1	29.5	44.3#
54	47.5	36.9	55.3





#9
Naphthalene
Concen: 1.73 ng
RT: 10.594 min Scan# 867
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

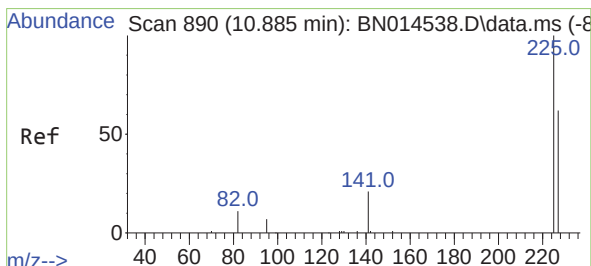
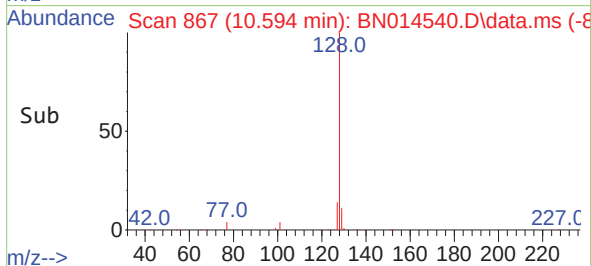
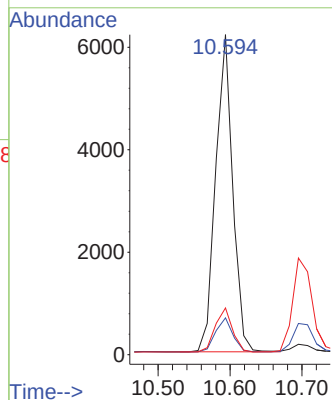
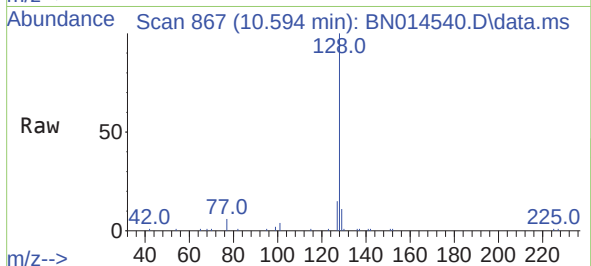
Tgt Ion:	128	Resp:	10206
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.0	13.4
127	14.6	10.4	15.6

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

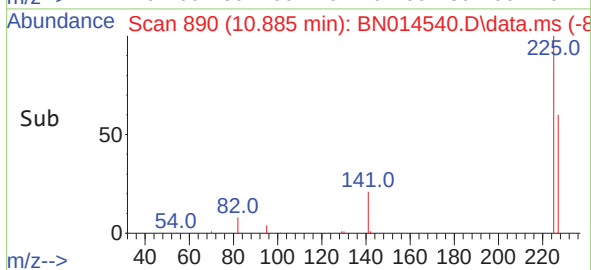
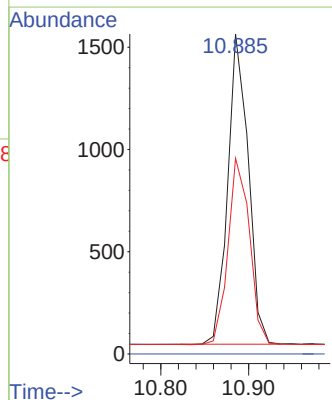
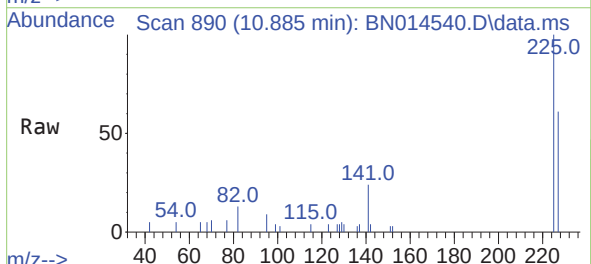
mohammad

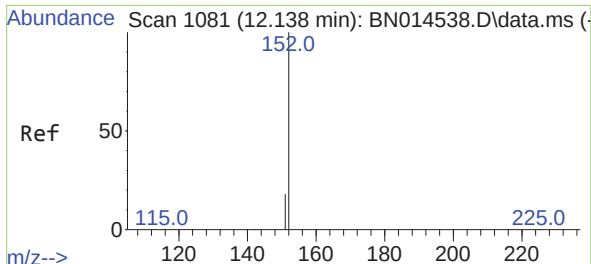
5/11/2021 12:50:30 PM



#10
Hexachlorobutadiene
Concen: 2.11 ng
RT: 10.885 min Scan# 890
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

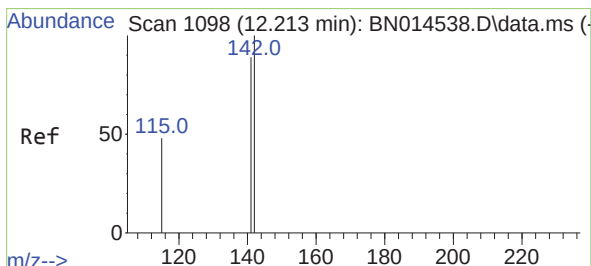
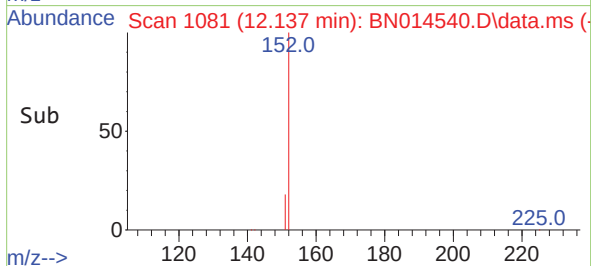
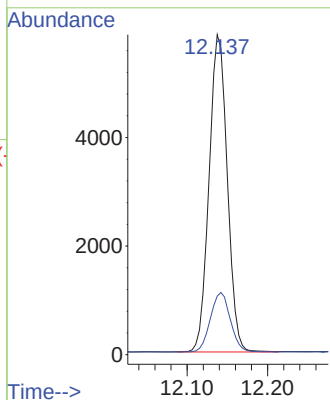
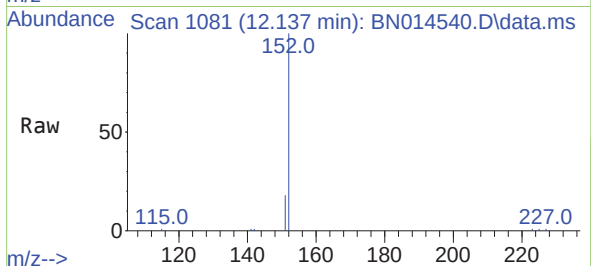
Tgt Ion:	225	Resp:	2460
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.0	50.9	76.3





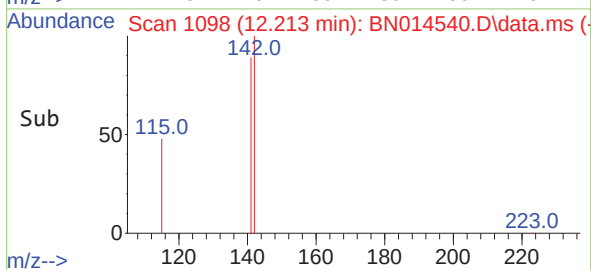
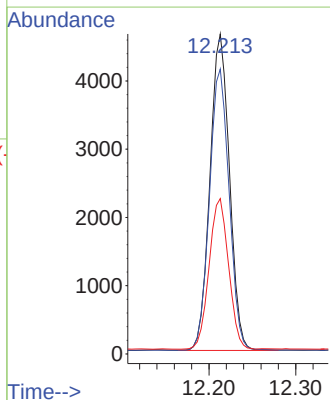
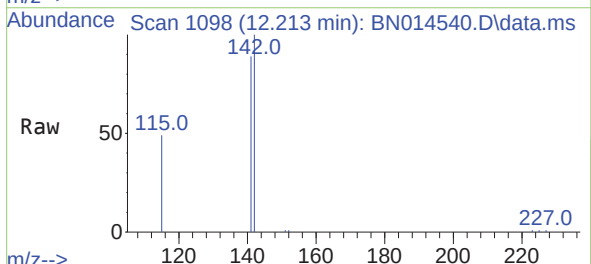
#11
2-Methylnaphthalene-d10
Concen: 2.68 ng
RT: 12.137 min Scan# 1081
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion:152 Resp: 9184
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2



#12
2-Methylnaphthalene
Concen: 1.96 ng
RT: 12.213 min Scan# 1098
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion:142 Resp: 7243
Ion Ratio Lower Upper
142 100
141 89.1 70.2 105.4
115 48.5 26.7 40.1#

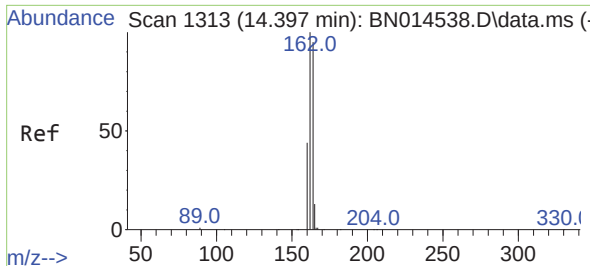


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

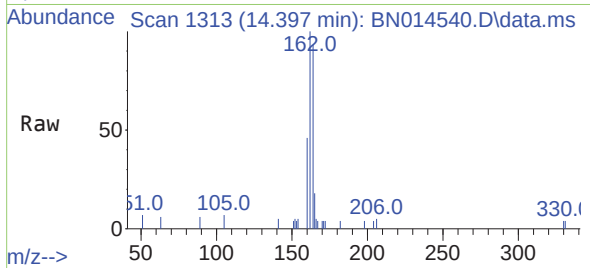
Manual Integrations
APPROVED

mohammad

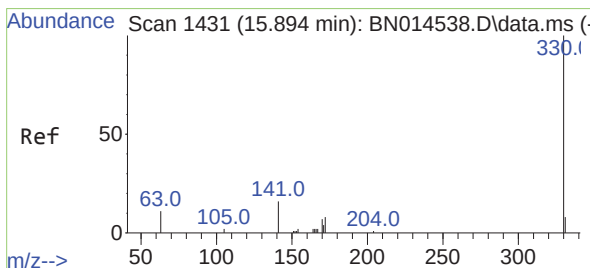
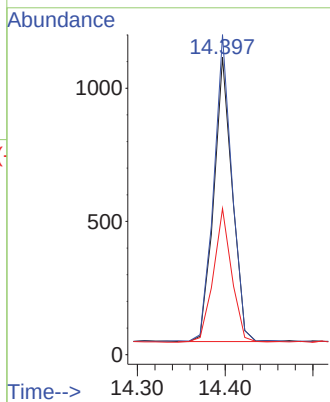
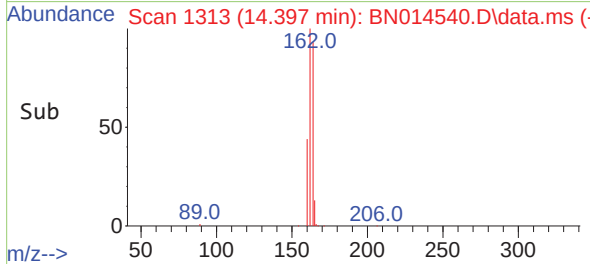
5/11/2021 12:50:30 PM



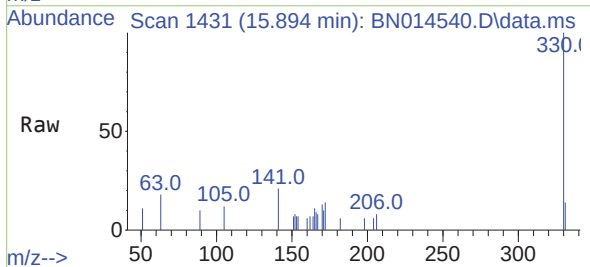
#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.397 min Scan# 1313
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



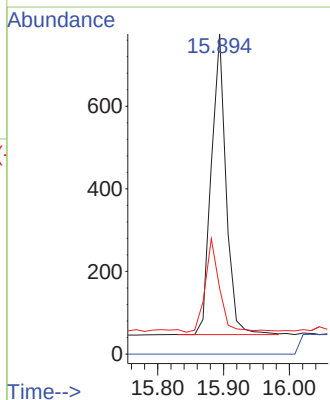
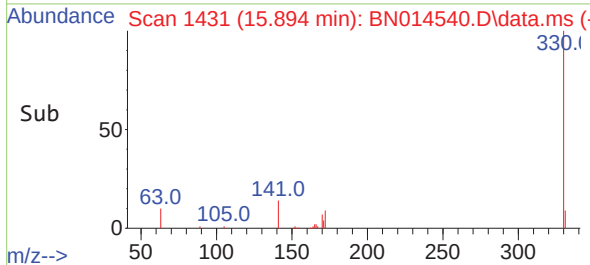
Tgt Ion:164 Resp: 1560
Ion Ratio Lower Upper
164 100
162 107.5 78.6 118.0
160 49.1 35.8 53.8



#14
2,4,6-Tribromophenol
Concen: 3.06 ng
RT: 15.894 min Scan# 1431
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:330 Resp: 1132
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 30.7 27.0 40.4

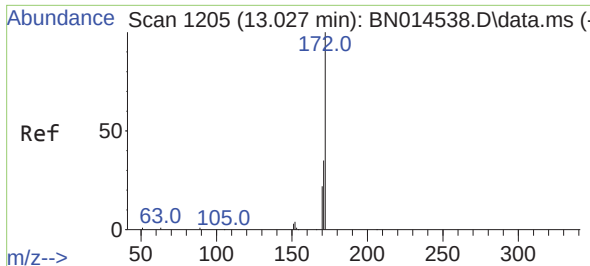


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad

5/11/2021 12:50:30 PM



#15
2-Fluorobiphenyl
Concen: 1.70 ng
RT: 13.027 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

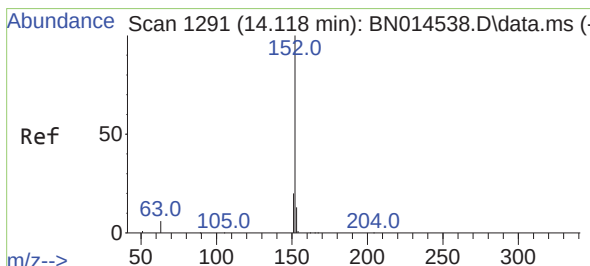
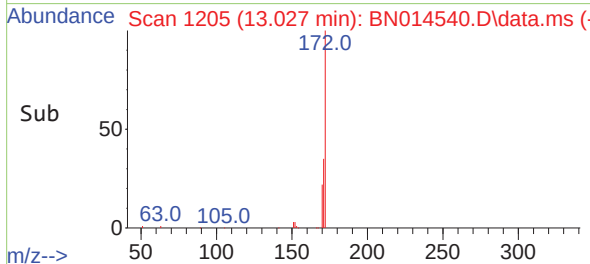
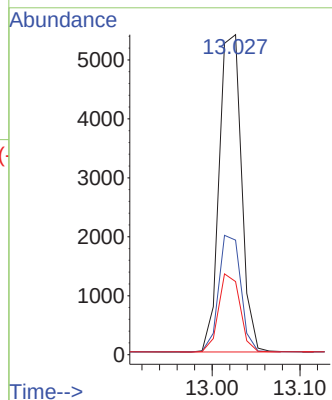
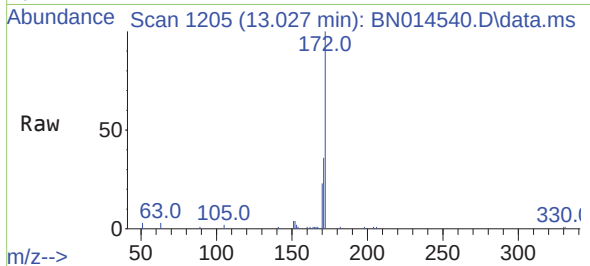
Tgt Ion:	172	Resp:	9515
Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.1	40.7
170	22.8	18.3	27.5

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

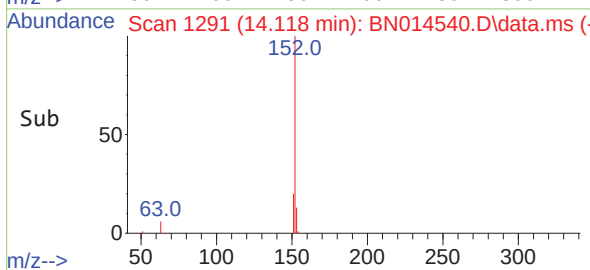
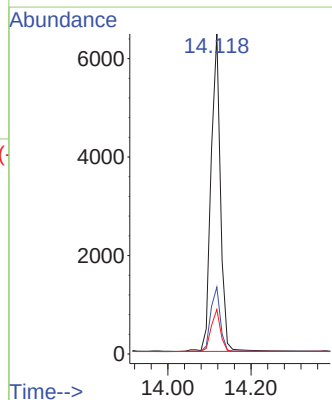
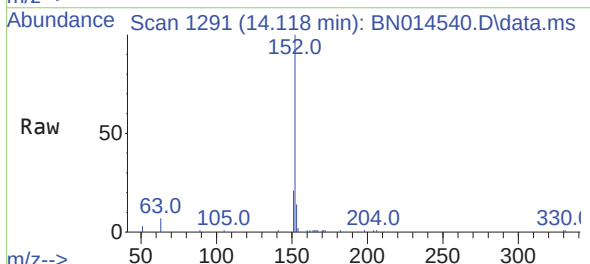
mohammad

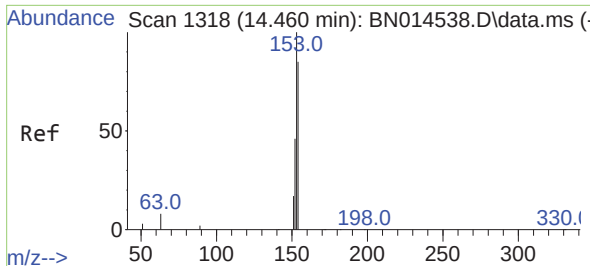
5/11/2021 12:50:30 PM



#16
Acenaphthylene
Concen: 1.62 ng
RT: 14.118 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

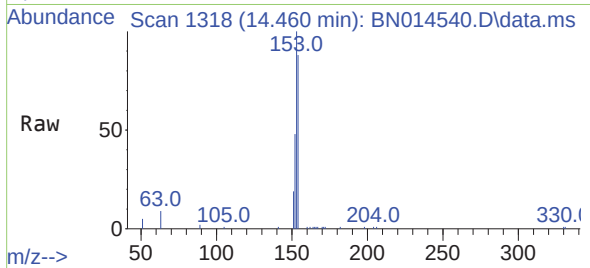
Tgt Ion:	152	Resp:	10123
Ion	Ratio	Lower	Upper
152	100		
151	20.8	15.6	23.4
153	13.3	10.5	15.7





#17
Acenaphthene
Concen: 1.65 ng
RT: 14.460 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

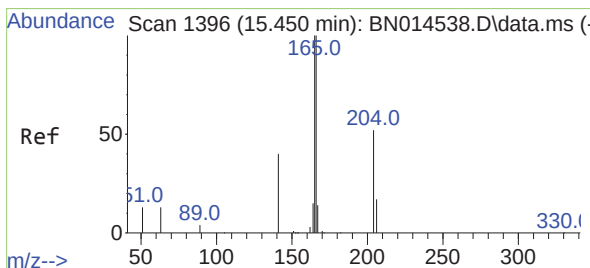
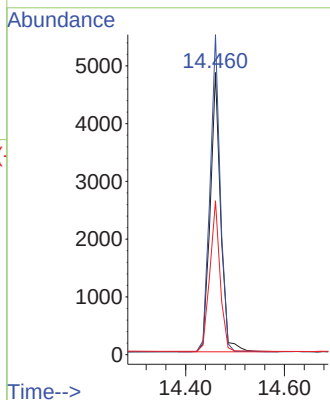
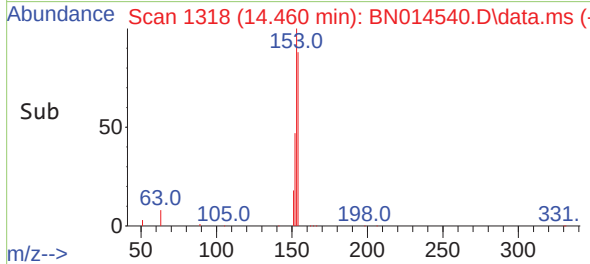


Tgt Ion:154 Resp: 7109
Ion Ratio Lower Upper
154 100
153 111.0 90.2 135.4
152 52.9 46.2 69.2

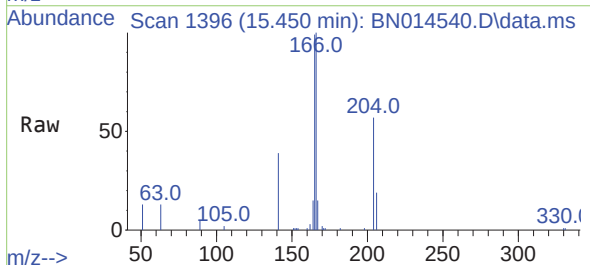
Manual Integrations
APPROVED

mohammad

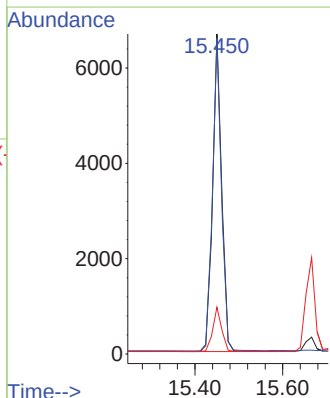
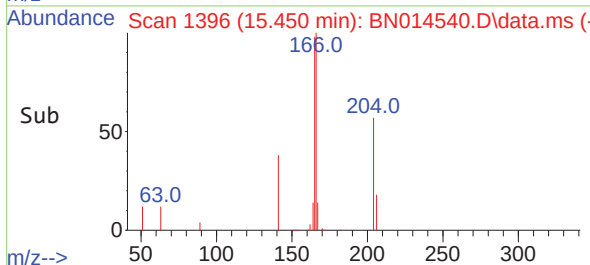
5/11/2021 12:50:30 PM

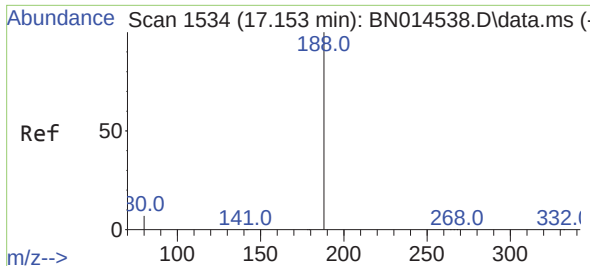


#18
Fluorene
Concen: 1.81 ng
RT: 15.450 min Scan# 1396
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



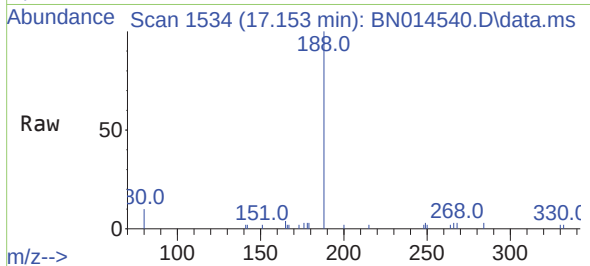
Tgt Ion:166 Resp: 9413
Ion Ratio Lower Upper
166 100
165 98.2 78.4 117.6
167 13.9 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.153 min Scan# 1534
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

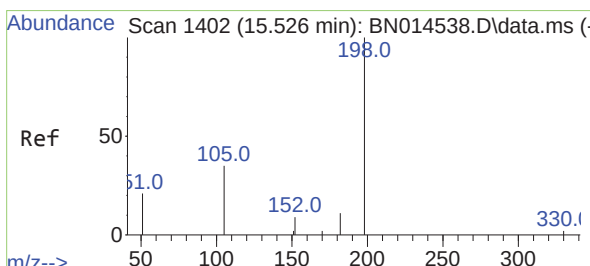
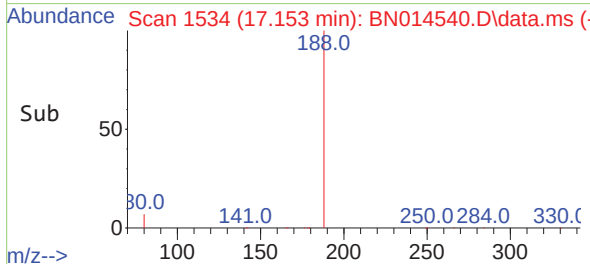
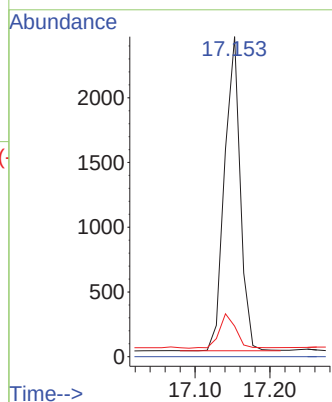
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	9.5	5.2	7.8#

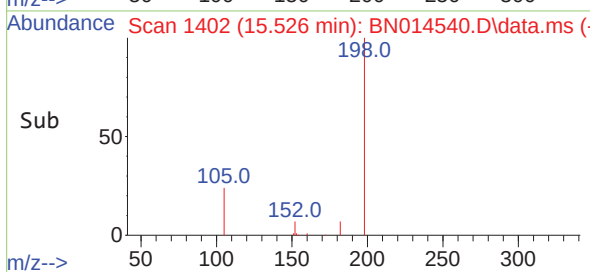
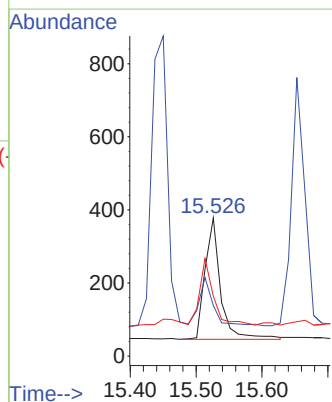
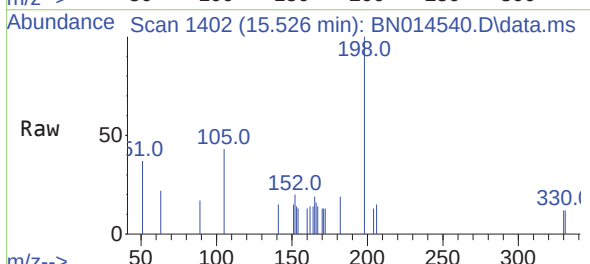
Manual Integrations
APPROVED

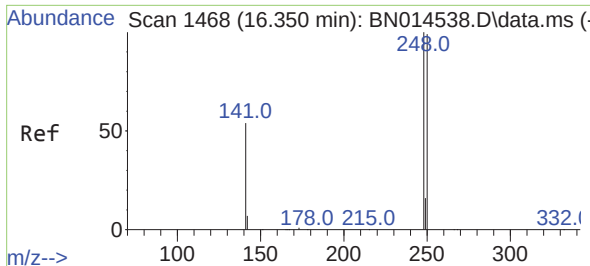
mohammad
5/11/2021 12:50:30 PM



#20
4,6-Dinitro-2-methylphenol
Concen: 2.44 ng
RT: 15.526 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

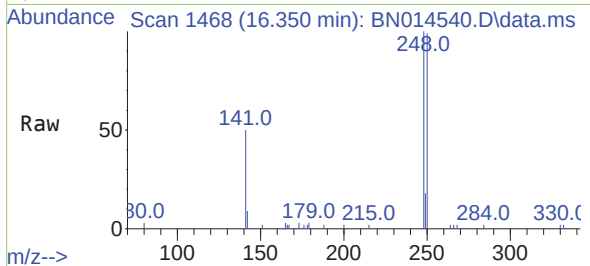
Tgt Ion	Ratio	Lower	Upper
198	100		
51	36.5	865.3	1297.9#
105	43.4	93.6	140.4#



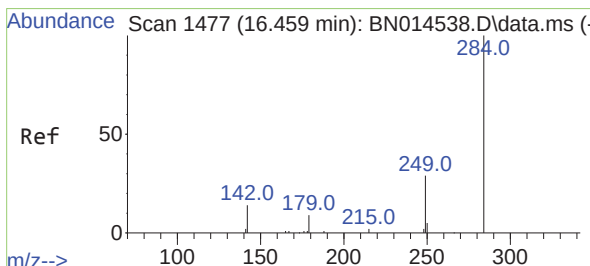
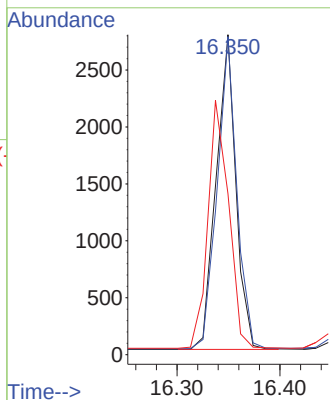
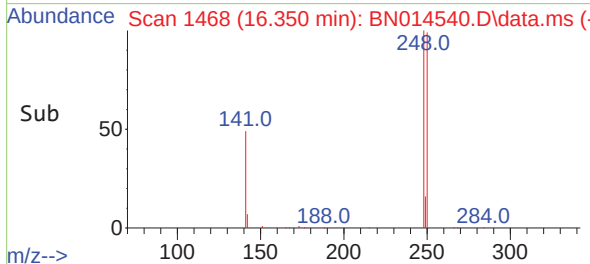


#21
4-Bromophenyl-phenylether
Concen: 2.05 ng
RT: 16.350 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

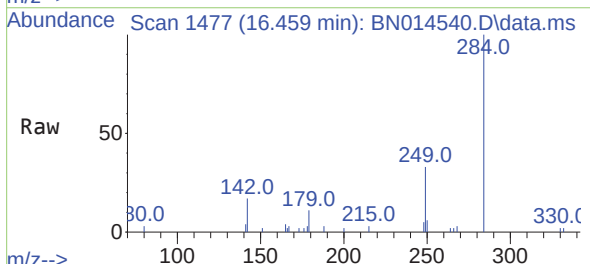
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



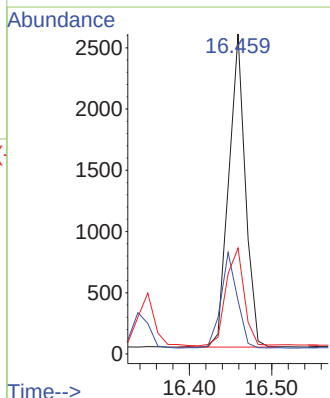
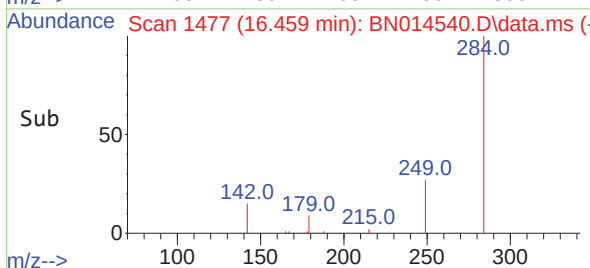
Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.4	80.5	120.7
141	50.3	37.2	55.8

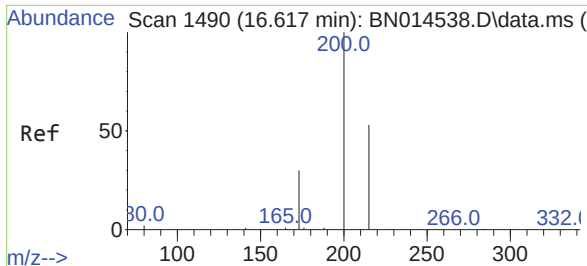


#22
Hexachlorobenzene
Concen: 1.42 ng
RT: 16.459 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.1	26.6	39.8
249	34.2	23.6	35.4





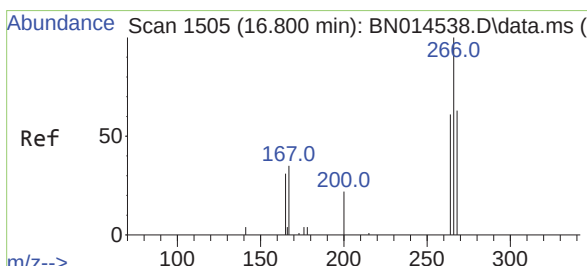
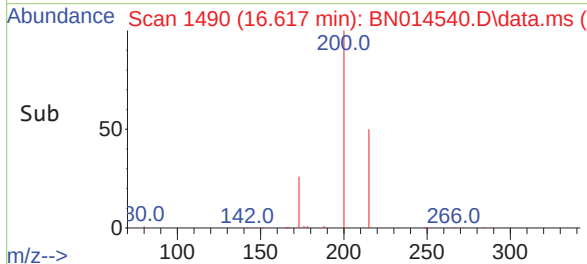
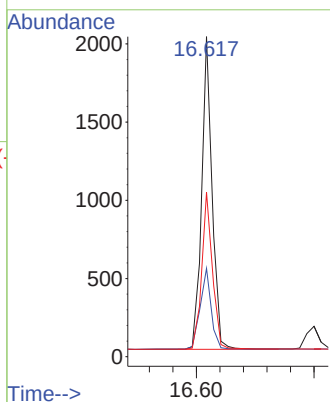
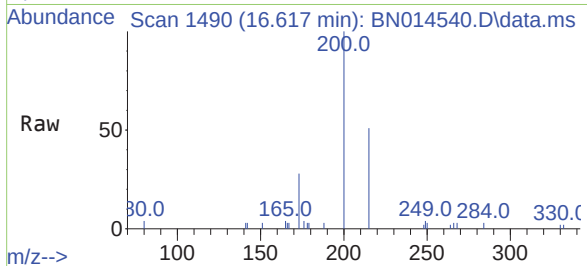
#23
Atrazine
Concen: 2.48 ng
RT: 16.617 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	200	Resp:	2477
Ion Ratio	Lower	Upper	
200	100		
173	27.6	23.0	34.6
215	51.4	38.6	57.8

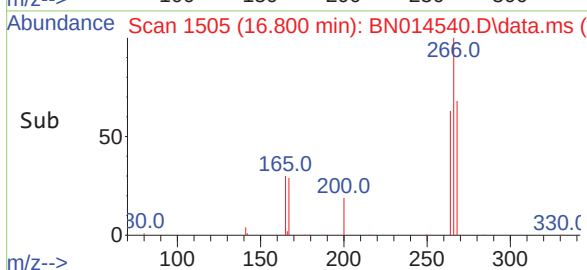
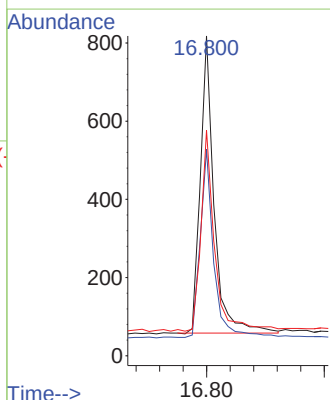
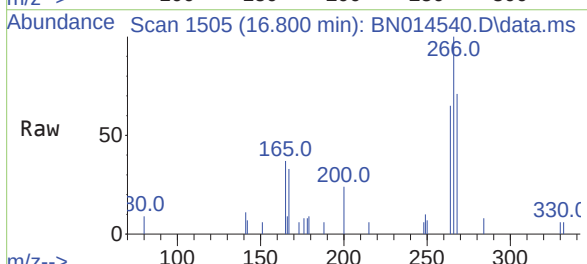
Manual Integrations
APPROVED

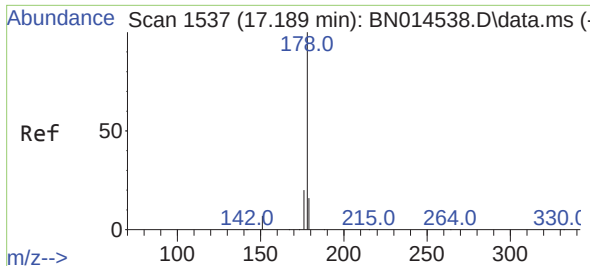
mohammad
5/11/2021 12:50:30 PM



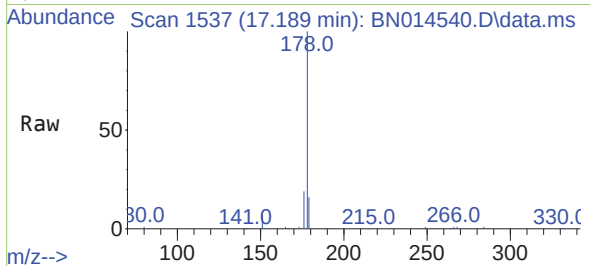
#24
Pentachlorophenol
Concen: 3.54 ng
RT: 16.800 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion:	266	Resp:	1236
Ion Ratio	Lower	Upper	
266	100		
264	62.3	24.2	36.4#
268	67.7	25.2	37.8#

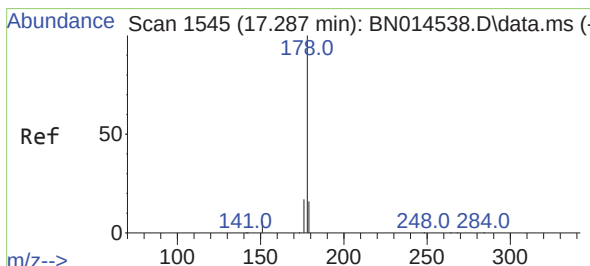
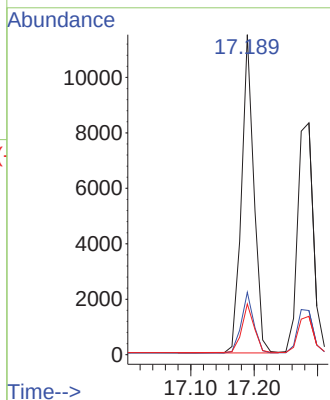
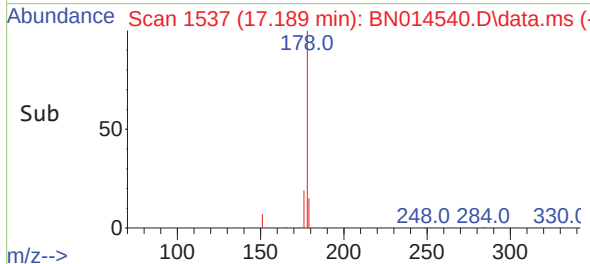




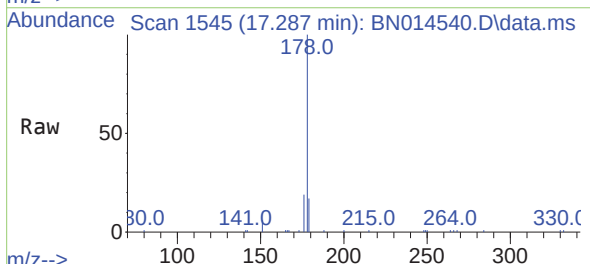
#25
Phenanthrene
Concen: 1.63 ng
RT: 17.189 min Scan# 1537
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



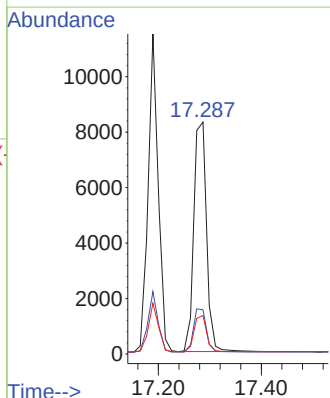
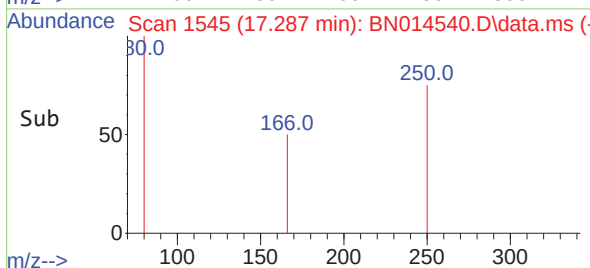
Tgt Ion:178 Resp: 15627
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.5 12.4 18.6



#26
Anthracene
Concen: 1.96 ng
RT: 17.287 min Scan# 1545
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:178 Resp: 14310
Ion Ratio Lower Upper
178 100
176 19.0 14.8 22.2
179 15.5 12.2 18.2

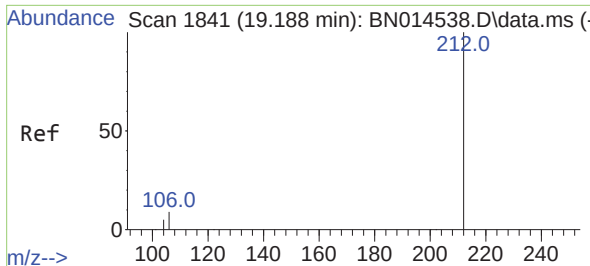


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

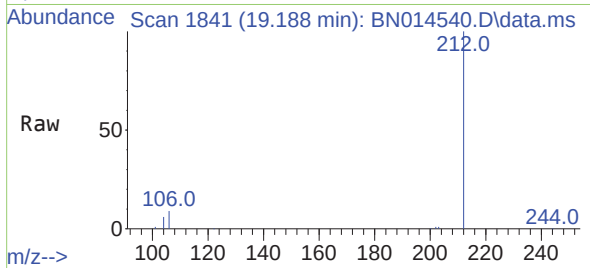
Manual Integrations
APPROVED

mohammad

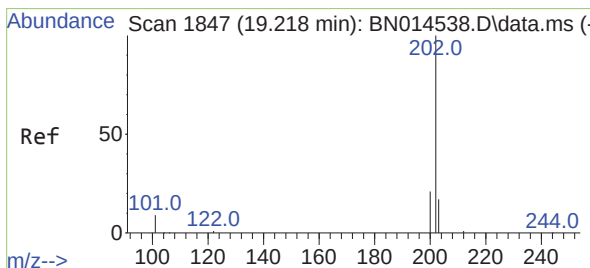
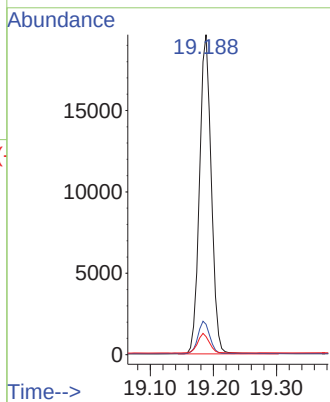
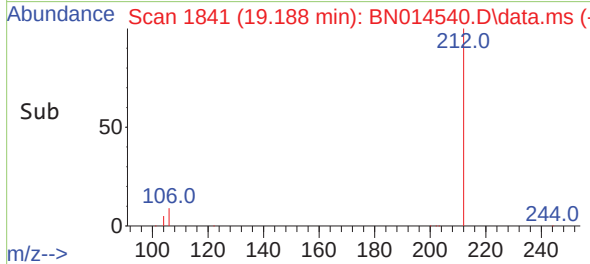
5/11/2021 12:50:30 PM



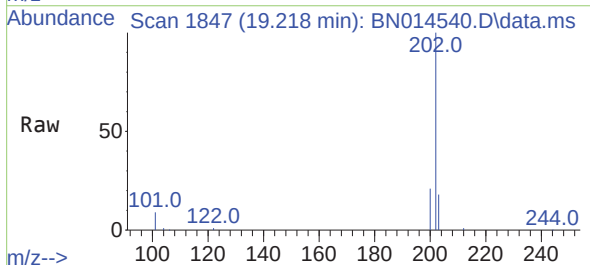
#27
Fluoranthene-d10
Concen: 2.77 ng
RT: 19.188 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



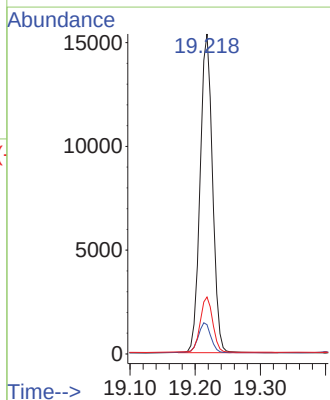
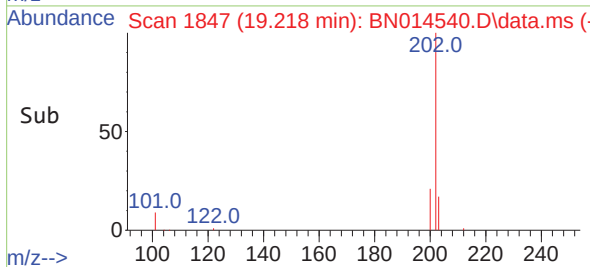
Tgt Ion:212 Resp: 25343
Ion Ratio Lower Upper
212 100
106 10.2 10.1 15.1
104 6.1 5.4 8.2



#28
Fluoranthene
Concen: 1.96 ng
RT: 19.218 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:202 Resp: 20296
Ion Ratio Lower Upper
202 100
101 9.8 8.4 12.6
203 17.5 13.5 20.3

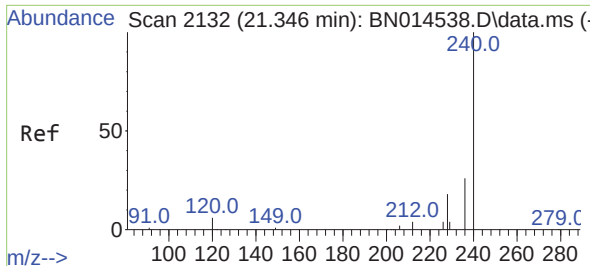


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

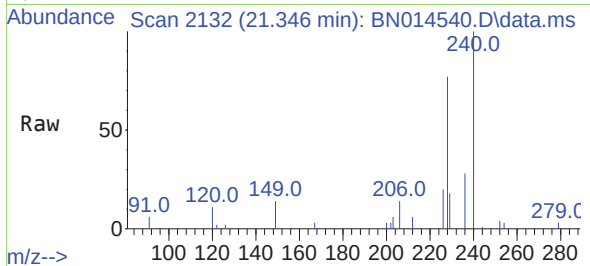
Manual Integrations
APPROVED

mohammad

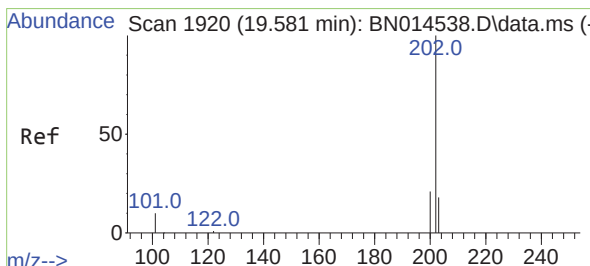
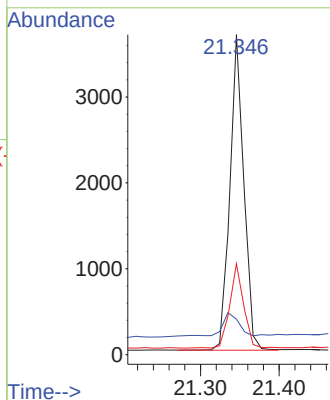
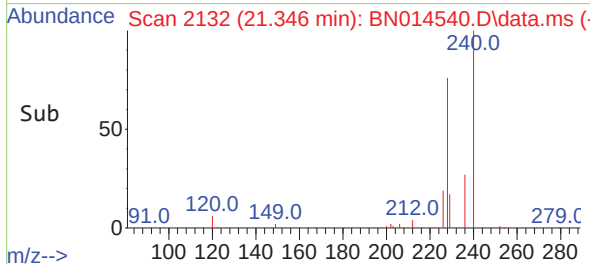
5/11/2021 12:50:30 PM



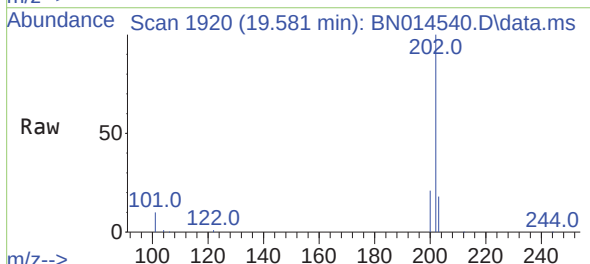
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.346 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



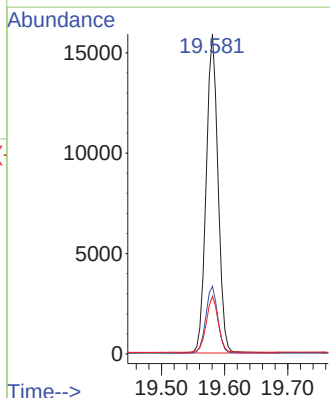
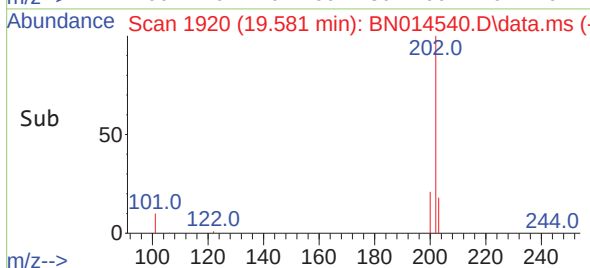
Tgt Ion:240 Resp: 4512
Ion Ratio Lower Upper
240 100
120 11.1 5.8 8.8#
236 28.4 20.6 30.8



#30
Pyrene
Concen: 1.45 ng
RT: 19.581 min Scan# 1920
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:202 Resp: 20648
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 17.6 14.0 21.0

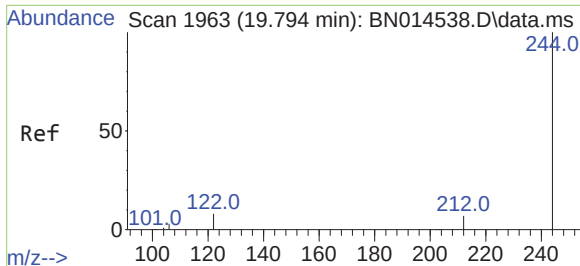


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

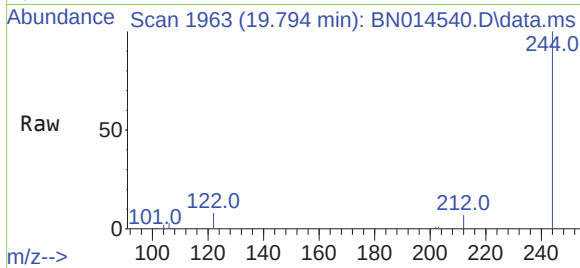
Manual Integrations
APPROVED

mohammad

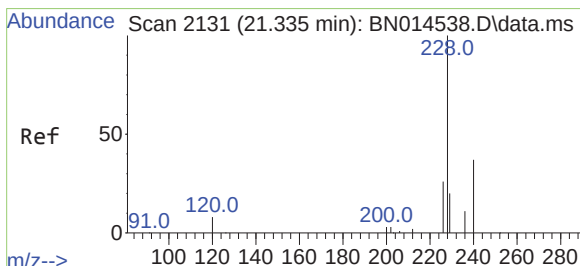
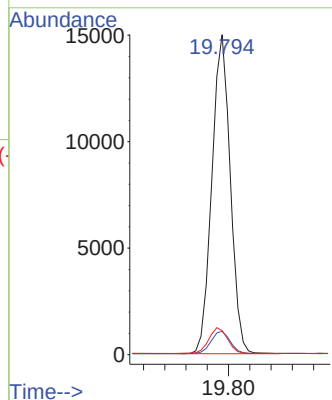
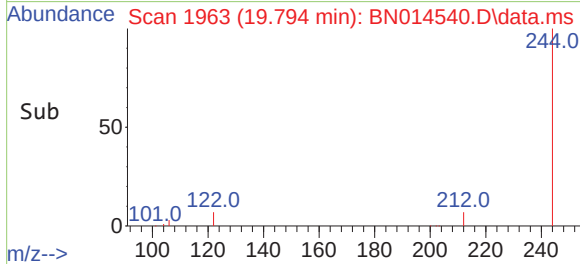
5/11/2021 12:50:30 PM



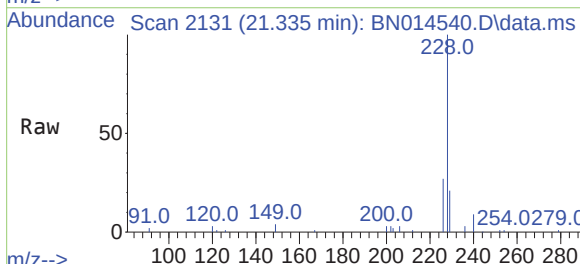
#31
Terphenyl-d14
Concen: 1.81 ng
RT: 19.794 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



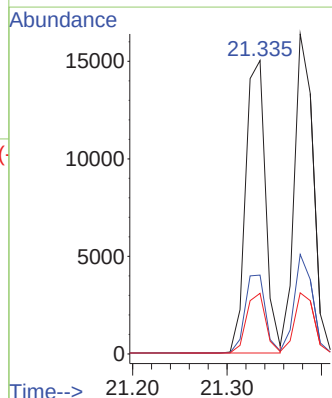
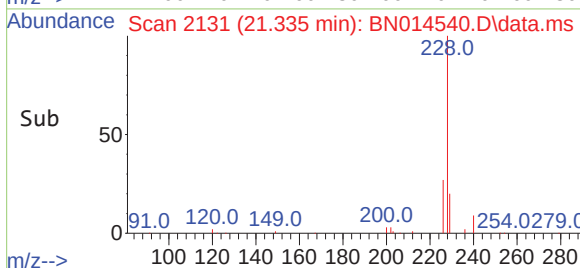
Tgt Ion:244 Resp: 17977
Ion Ratio Lower Upper
244 100
212 7.3 6.0 9.0
122 7.5 9.3 13.9#



#32
Benzo(a)anthracene
Concen: 2.06 ng
RT: 21.335 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:228 Resp: 21992
Ion Ratio Lower Upper
228 100
226 26.9 21.7 32.5
229 20.7 15.7 23.5

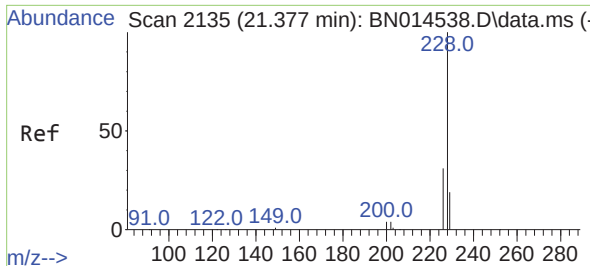


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad

5/11/2021 12:50:30 PM



#33
Chrysene
Concen: 1.60 ng
RT: 21.377 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

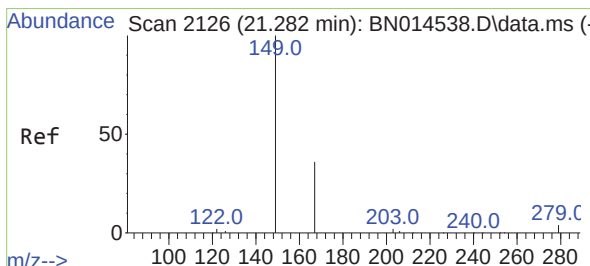
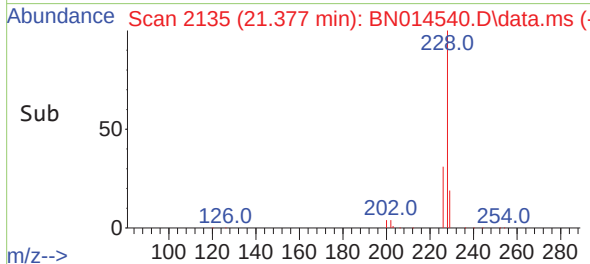
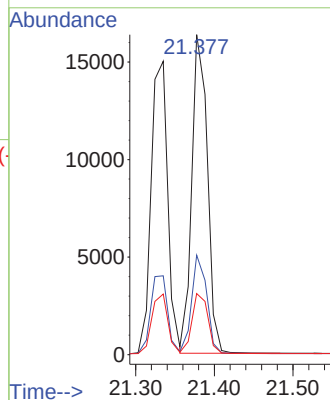
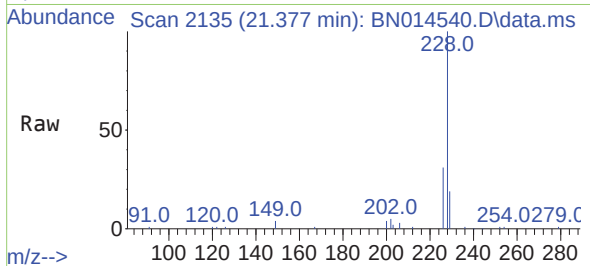
Tgt Ion:	228	Resp:	22474
Ion Ratio	Lower	Upper	
228	100		
226	31.1	23.8	35.6
229	19.1	15.6	23.4

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

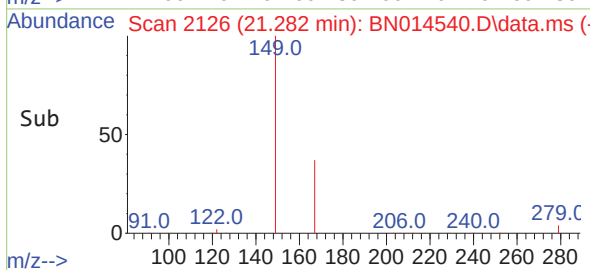
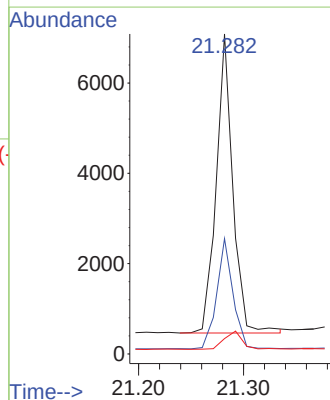
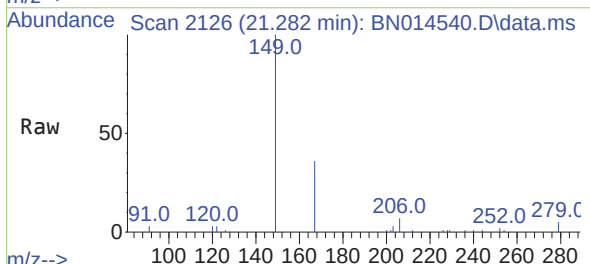
mohammad

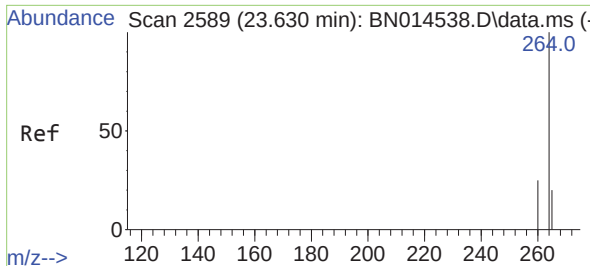
5/11/2021 12:50:30 PM



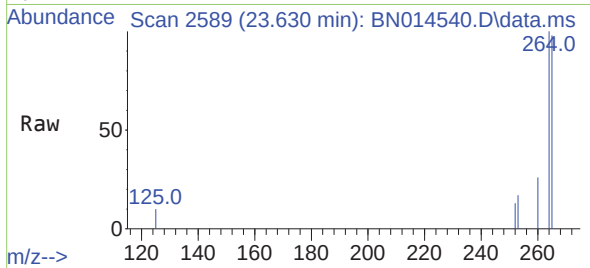
#34
Bis(2-ethylhexyl)phthalate
Concen: 1.62 ng
RT: 21.282 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion:	149	Resp:	7273
Ion Ratio	Lower	Upper	
149	100		
167	36.1	20.5	30.7#
279	6.7	2.9	4.3#

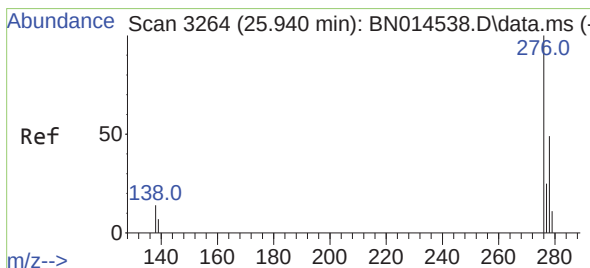
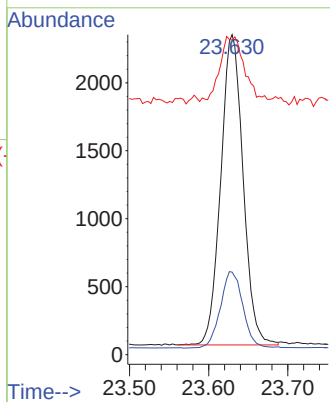
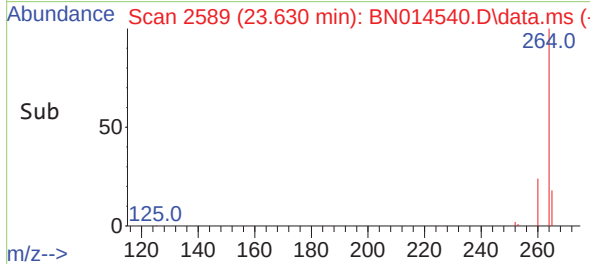




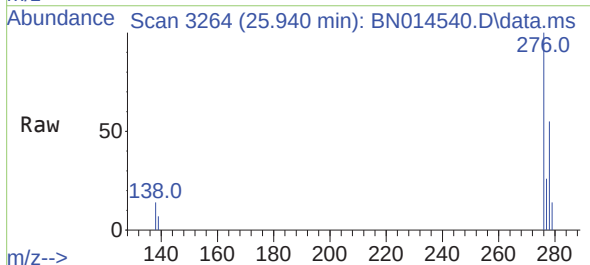
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.630 min Scan# 2589
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



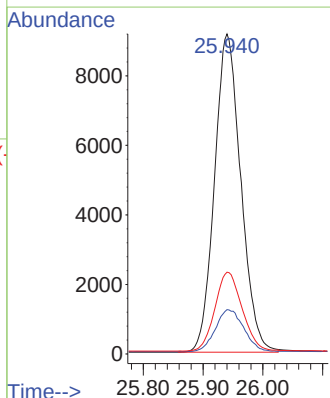
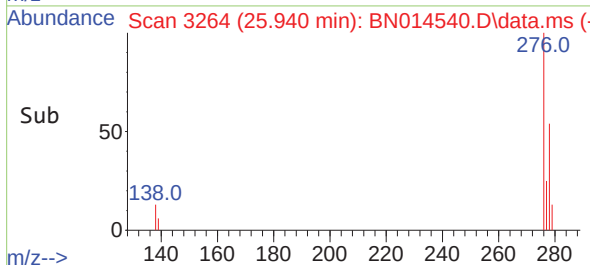
Tgt Ion:264 Resp: 4468
Ion Ratio Lower Upper
264 100
260 25.8 19.5 29.3
265 98.3 35.4 53.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.81 ng
RT: 25.940 min Scan# 3264
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13



Tgt Ion:276 Resp: 27988
Ion Ratio Lower Upper
276 100
138 14.3 18.8 28.2#
277 25.6 19.8 29.8

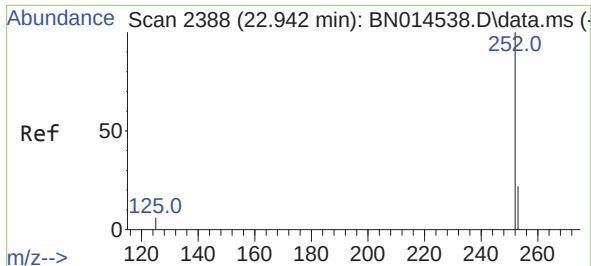


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad

5/11/2021 12:50:30 PM



#37
Benzo(b)fluoranthene
Concen: 1.69 ng
RT: 22.942 min Scan# 2388
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

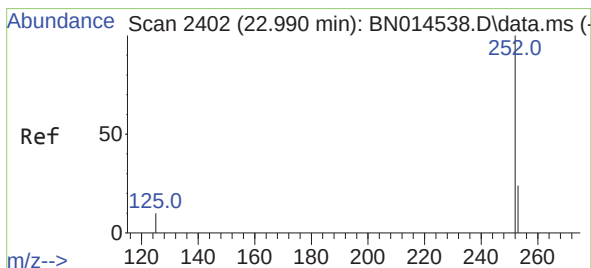
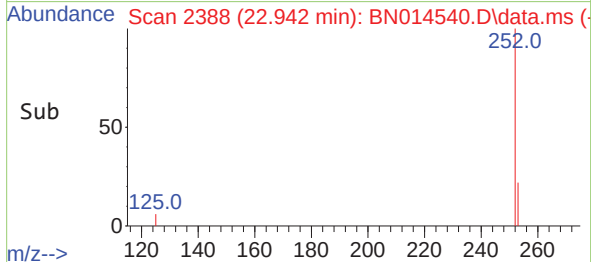
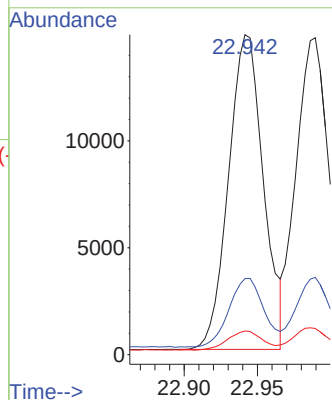
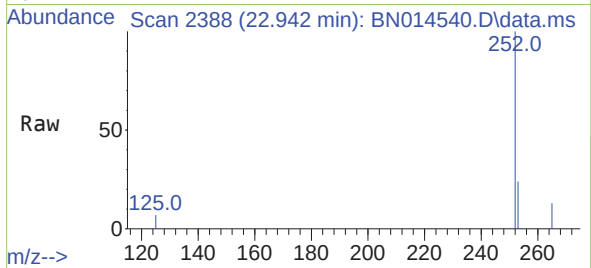
Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	19.6	29.4
125	7.4	10.3	15.5#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

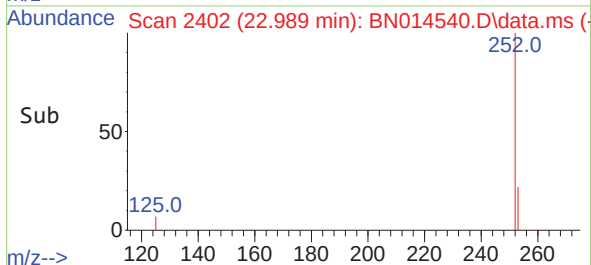
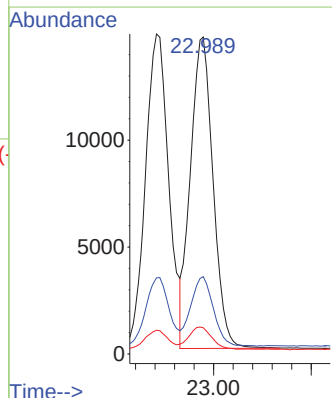
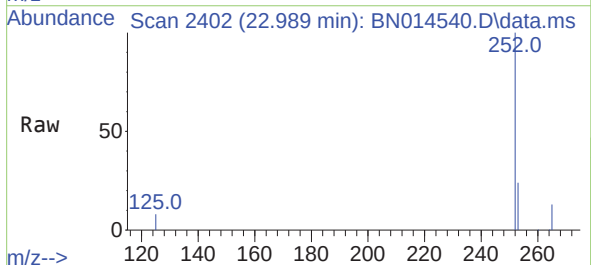
mohammad

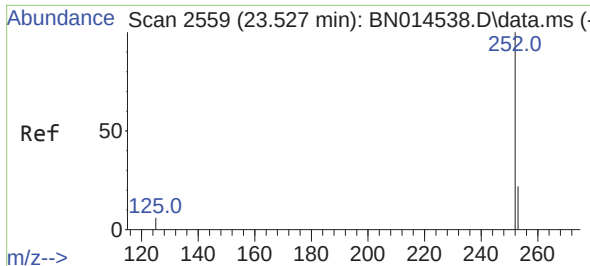
5/11/2021 12:50:30 PM



#38
Benzo(k)fluoranthene
Concen: 1.30 ng
RT: 22.989 min Scan# 2402
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

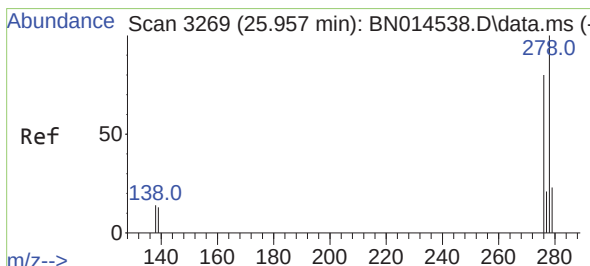
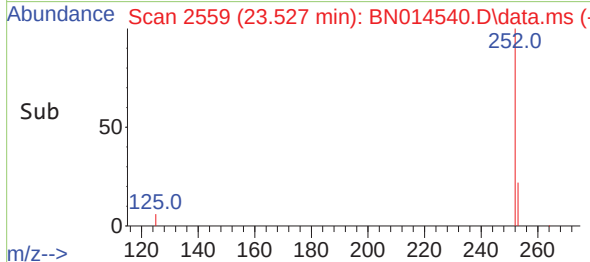
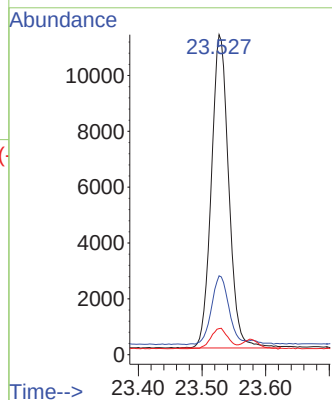
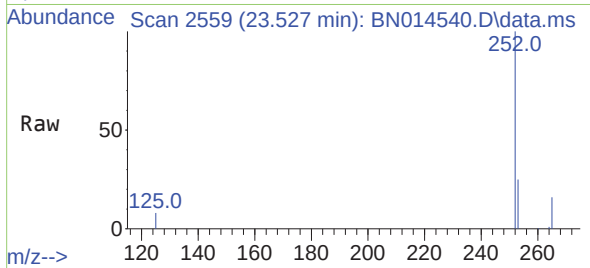
Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.4	19.7	29.5
125	8.3	9.7	14.5#





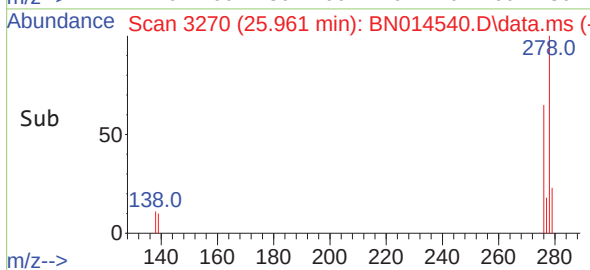
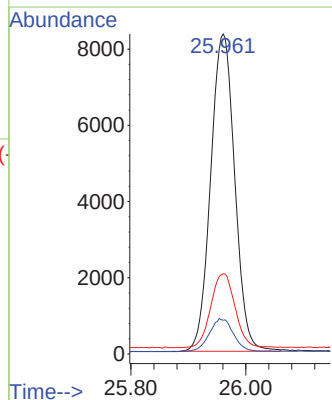
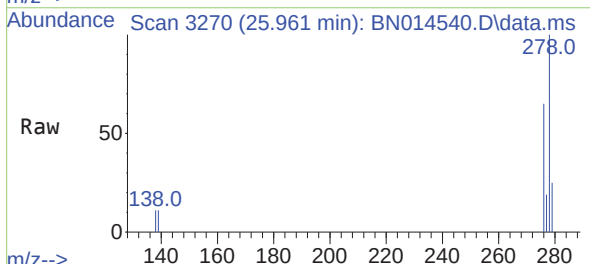
#39
Benzo(a)pyrene
Concen: 1.49 ng
RT: 23.527 min Scan# 2559
Delta R.T. -0.000 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion:	252	Resp:	21278
Ion Ratio	Lower	Upper	
252	100		
253	24.7	21.8	32.6
125	8.1	14.9	22.3#



#40
Dibenzo(a,h)anthracene
Concen: 1.96 ng
RT: 25.961 min Scan# 3270
Delta R.T. 0.003 min
Lab File: BN014540.D
Acq: 07 May 2021 15:13

Tgt Ion:	278	Resp:	24230
Ion Ratio	Lower	Upper	
278	100		
139	10.5	13.9	20.9#
279	25.0	20.7	31.1

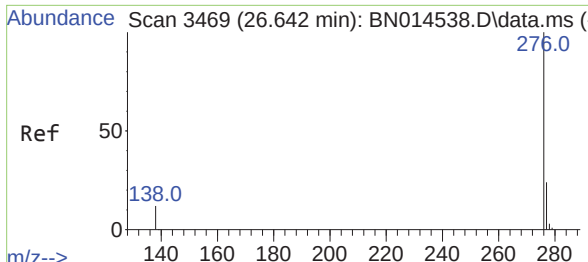


Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

monammad

5/11/2021 12:50:30 PM



#41
 Benzo(g,h,i)perylene
 Concen: 1.55 ng
 RT: 26.645 min Scan# 3470
 Delta R.T. 0.003 min
 Lab File: BN014540.D
 Acq: 07 May 2021 15:13

Tgt Ion:	276	Resp:	23689
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.6	29.4
138	12.2	17.5	26.3#

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

monammad

5/11/2021 12:50:30 PM

