

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050321\
 Data File : BN014515.D
 Acq On : 03 May 2021 15:13
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

mohammad
 5/4/2021 2:57:16 PM

Quant Time: May 03 17:11:26 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 03 17:11:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.612	152	5793	0.40	ng	0.00
7) Naphthalene-d8	10.391	136	20616	0.40	ng	# 0.00
13) Acenaphthene-d10	14.257	164	10644	0.40	ng	0.00
19) Phenanthrene-d10	17.006	188	20819	0.40	ng	# 0.00
29) Chrysene-d12	21.205	240	16007	0.40	ng	# 0.00
35) Perylene-d12	23.401	264	16553	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	1322	0.11	ng	0.00
5) Phenol-d6	6.790	99	1259	0.09	ng	0.00
8) Nitrobenzene-d5	8.756	82	1071m	0.09	ng	-0.01
11) 2-Methylnaphthalene-d10	11.991	152	2999	0.07	ng	0.00
14) 2,4,6-Tribromophenol	15.754	330	281	0.08	ng	0.00
15) 2-Fluorobiphenyl	12.874	172	3696	0.09	ng	0.00
27) Fluoranthene-d10	19.047	212	4981	0.07	ng	0.00
31) Terphenyl-d14	19.652	244	3699	0.10	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.158	88	851	0.12	ng	# 82
6) bis(2-Chloroethyl)ether	7.048	93	1365	0.10	ng	99
9) Naphthalene	10.441	128	5029	0.09	ng	96
10) Hexachlorobutadiene	10.733	225	1019	0.10	ng	# 99
12) 2-Methylnaphthalene	12.062	142	3167	0.09	ng	96
16) Acenaphthylene	13.978	152	3454	0.09	ng	99
17) Acenaphthene	14.321	154	2750	0.09	ng	98
18) Fluorene	15.310	166	3392	0.09	ng	99
20) 4,6-Dinitro-2-methylph...	15.412	198	95	0.06	ng	# 1
21) 4-Bromophenyl-phenylether	16.203	248	919	0.08	ng	# 82
22) Hexachlorobenzene	16.312	284	1321	0.09	ng	96
23) Atrazine	16.483	200	627	0.10	ng	# 89
25) Phenanthrene	17.043	178	5349	0.09	ng	100
26) Anthracene	17.140	178	3706	0.08	ng	100
28) Fluoranthene	19.076	202	5263	0.08	ng	99
30) Pyrene	19.439	202	5394	0.10	ng	100
32) Benzo(a)anthracene	21.194	228	3353	0.07	ng	96
33) Chrysene	21.247	228	5027	0.10	ng	98
34) Bis(2-ethylhexyl)phtha...	21.130	149	2070	0.12	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.595	276	4644	0.08	ng	96
37) Benzo(b)fluoranthene	22.747	252	4521	0.07	ng	# 62
38) Benzo(k)fluoranthene	22.788	252	6034	0.09	ng	# 75
39) Benzo(a)pyrene	23.305	252	4754	0.09	ng	# 25
40) Dibenzo(a,h)anthracene	25.615	278	3712	0.07	ng	# 75
41) Benzo(g,h,i)perylene	26.262	276	5303	0.09	ng	# 91

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

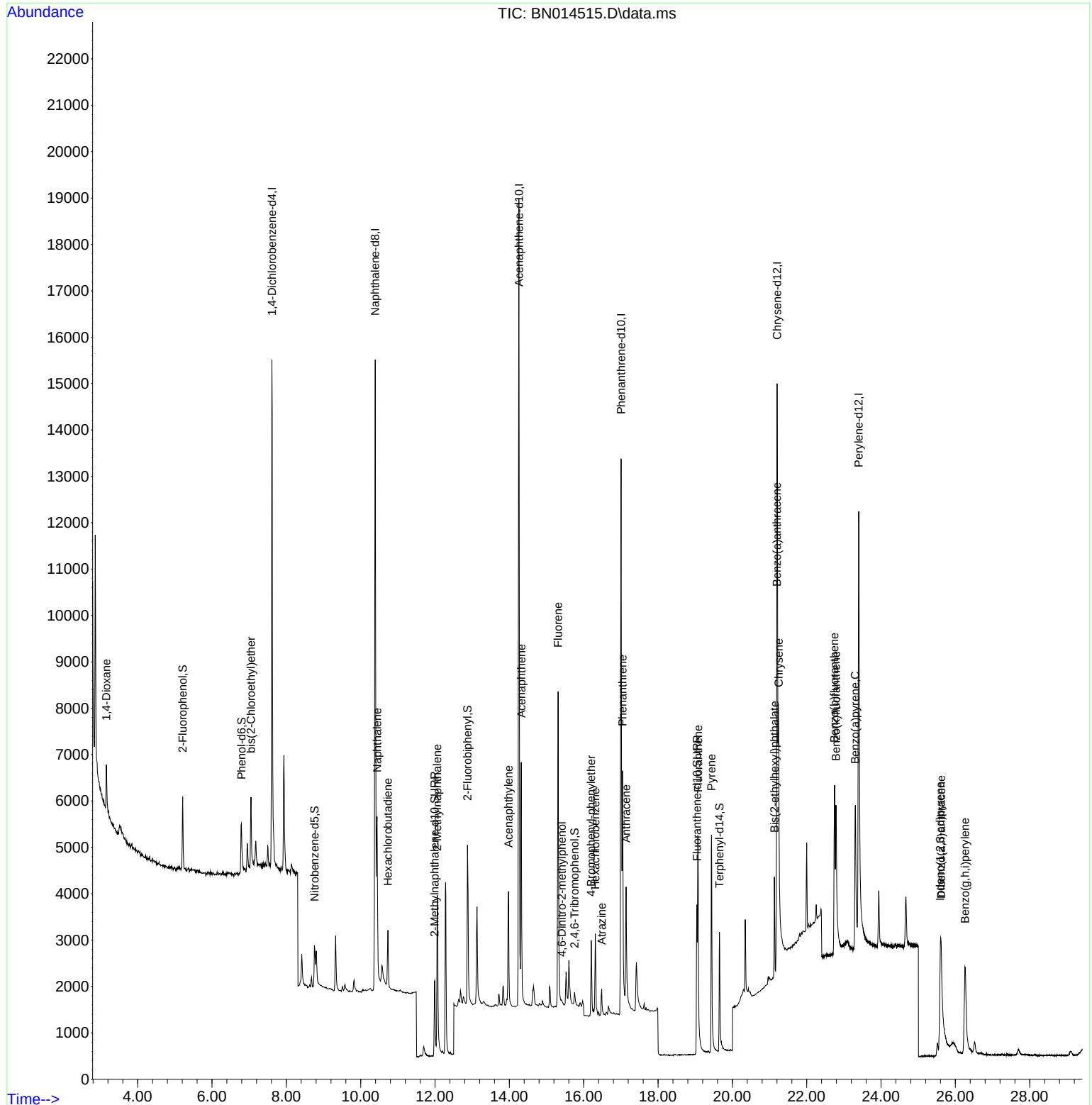
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050321\
Data File : BN014515.D
Acq On : 03 May 2021 15:13
Operator : CG/JU
Sample : SSTDIC0.1
Misc :
ALS Vial : 2 Sample Multiplier: 1

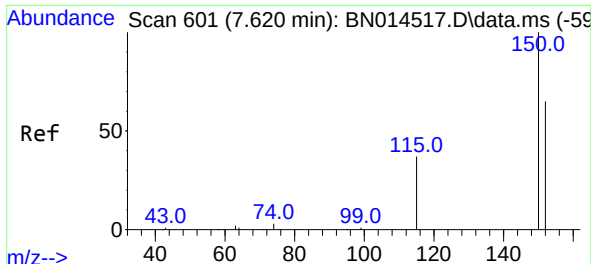
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM

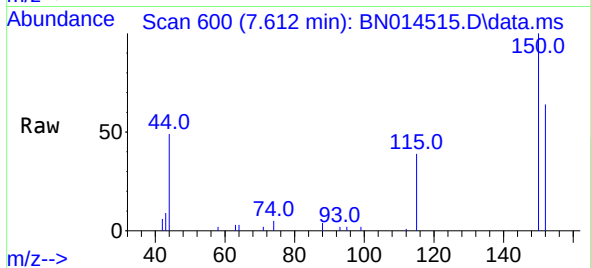
Quant Time: May 03 17:11:26 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN050321.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 03 17:11:01 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.612 min Scan# 600
 Delta R.T. -0.008 min
 Lab File: BN014515.D
 Acq: 03 May 2021 15:13

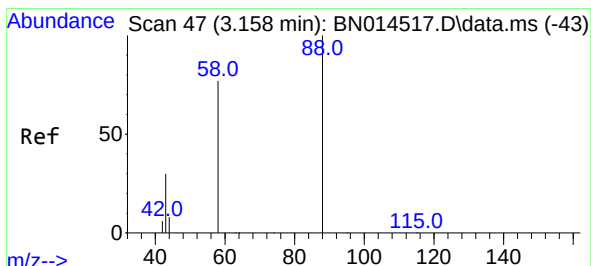
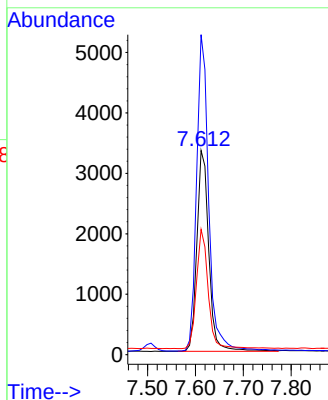
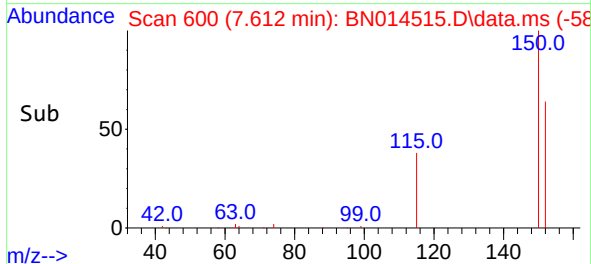
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



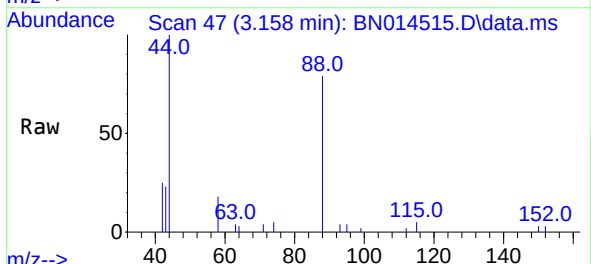
Tgt Ion: 152 Resp: 5793
 Ion Ratio Lower Upper
 152 100
 150 156.7 123.8 185.8
 115 61.3 47.0 70.4

Manual Integrations
 APPROVED

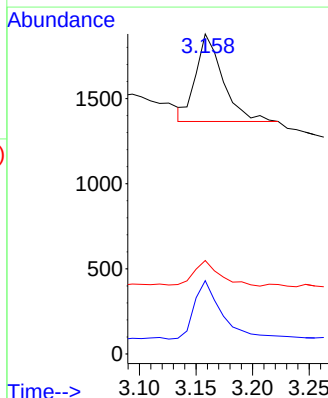
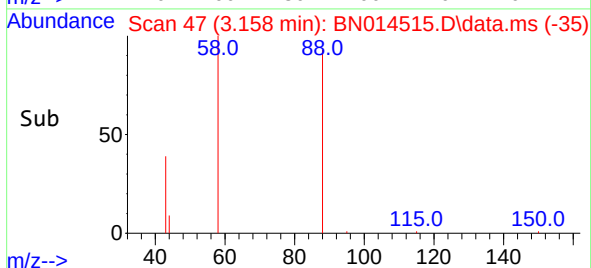
mohammad
 5/4/2021 2:57:16 PM

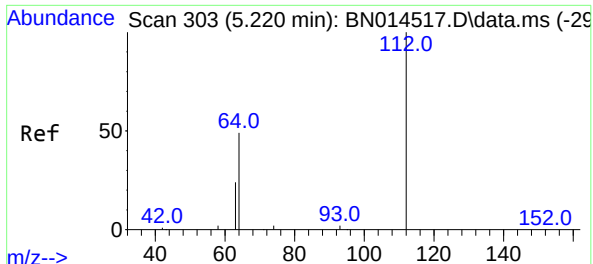


#2
 1,4-Dioxane
 Concen: 0.12 ng
 RT: 3.158 min Scan# 47
 Delta R.T. -0.000 min
 Lab File: BN014515.D
 Acq: 03 May 2021 15:13



Tgt Ion: 88 Resp: 851
 Ion Ratio Lower Upper
 88 100
 58 68.9 44.4 66.6#
 43 27.6 15.9 23.9#





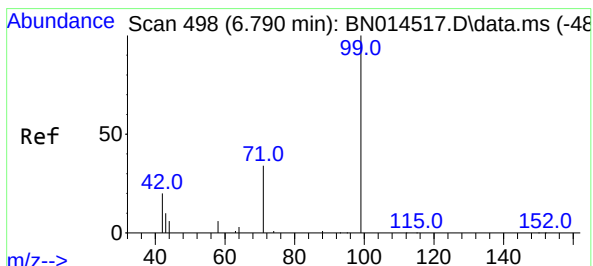
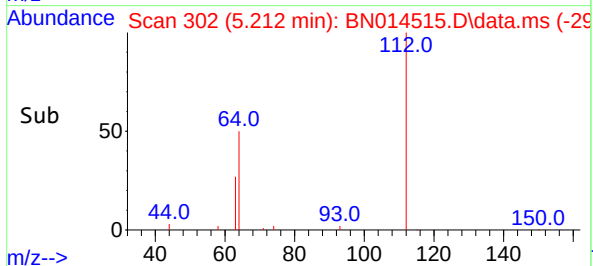
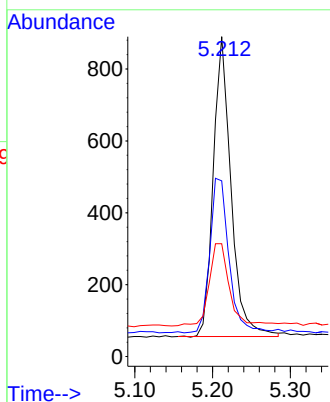
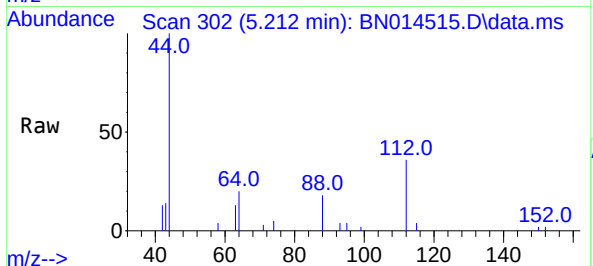
#4
2-Fluorophenol
Concen: 0.11 ng
RT: 5.212 min Scan# 302
Delta R.T. -0.008 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	112	Resp:	1322
Ion	Ratio	Lower	Upper
112	100		
64	55.7	41.8	62.6
63	31.8	22.0	33.0

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

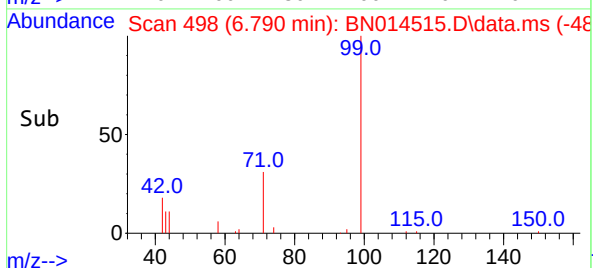
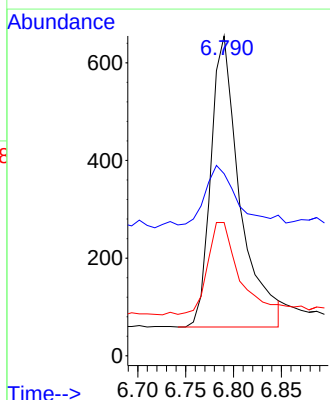
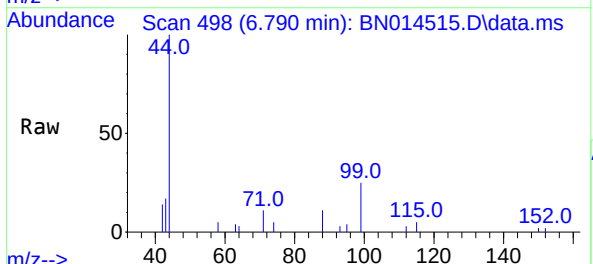
Manual Integrations
APPROVED

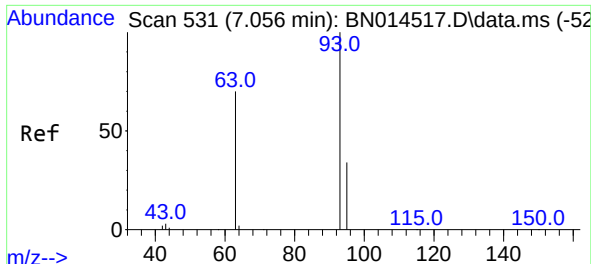
mohammad
5/4/2021 2:57:16 PM



#5
Phenol-d6
Concen: 0.09 ng
RT: 6.790 min Scan# 498
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	99	Resp:	1259
Ion	Ratio	Lower	Upper
99	100		
42	21.7	13.2	19.8
71	33.8	26.2	39.2





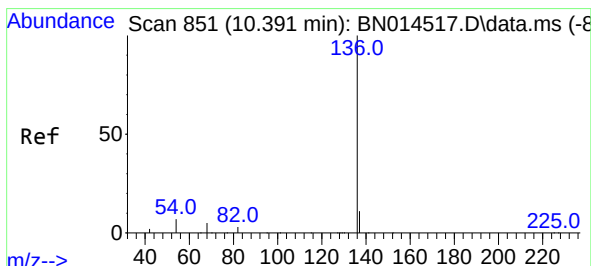
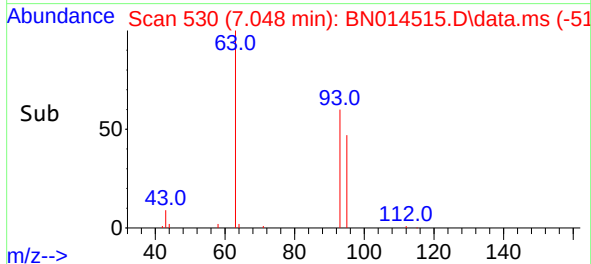
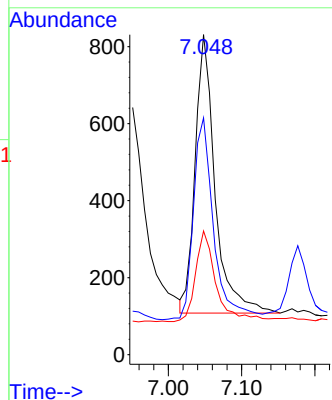
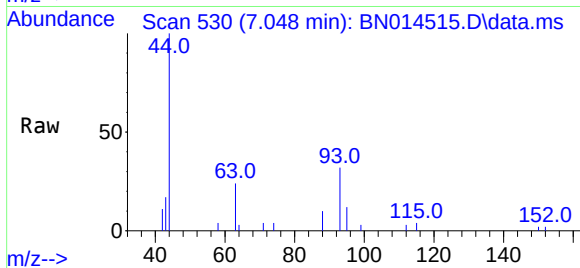
#6
bis(2-Chloroethyl)ether
Concen: 0.10 ng
RT: 7.048 min Scan# 530
Delta R.T. -0.008 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion: 93 Resp: 1365
Ion Ratio Lower Upper
93 100
63 74.1 58.0 87.0
95 33.5 27.0 40.6

Instrument :
BNA_N
ClientSampled :
SSTDIC0.1

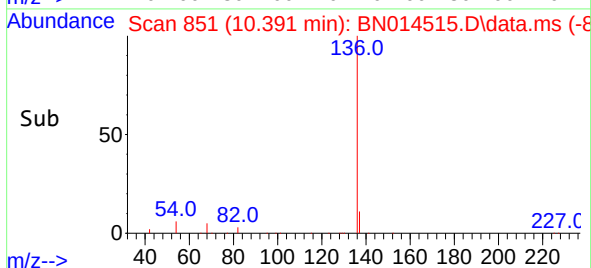
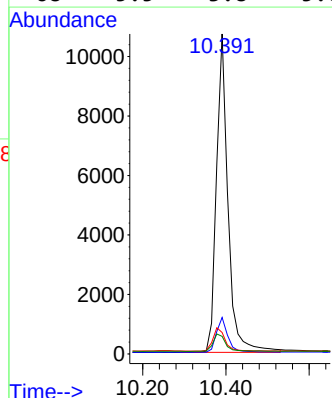
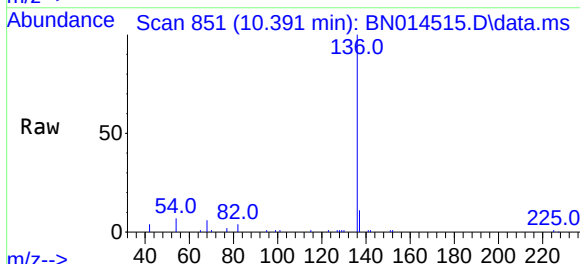
Manual Integrations
APPROVED

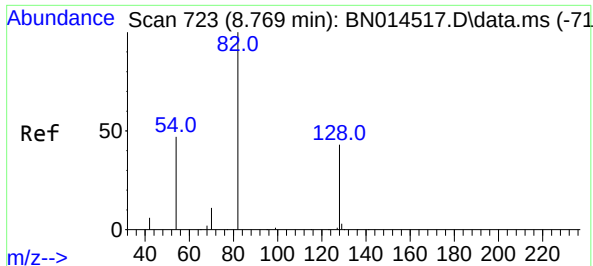
mohammad
5/4/2021 2:57:16 PM



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.391 min Scan# 851
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion: 136 Resp: 20616
Ion Ratio Lower Upper
136 100
137 11.4 8.9 13.3
54 6.7 3.8 5.8#
68 5.5 3.8 5.6





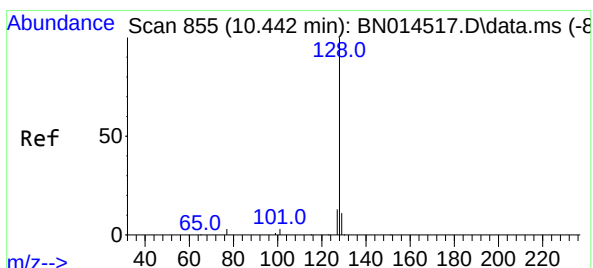
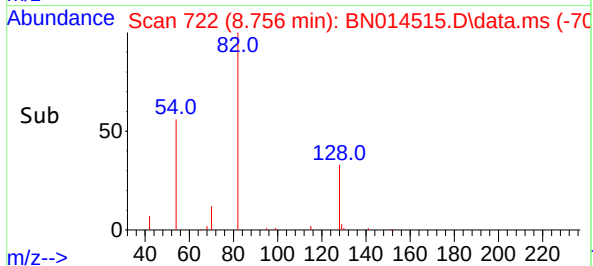
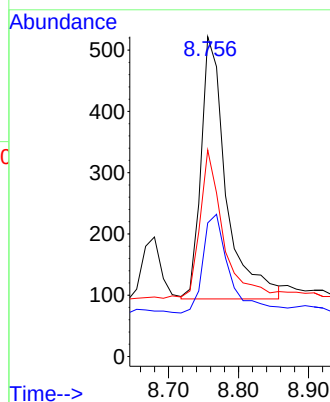
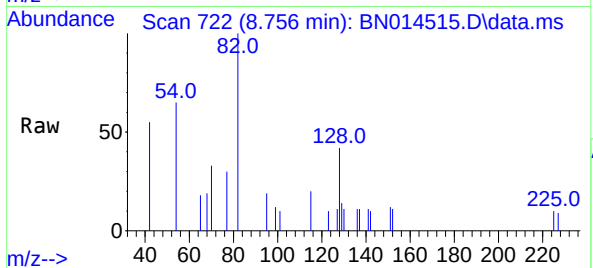
#8
Nitrobenzene-d5
Concen: 0.09 ng m
RT: 8.756 min Scan# 722
Delta R.T. -0.013 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	82	Resp:	1071
Ion	Ratio	Lower	Upper
82	100		
128	41.8	29.5	44.3
54	64.6	36.9	55.3#

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

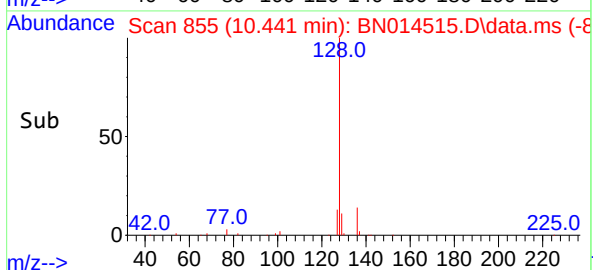
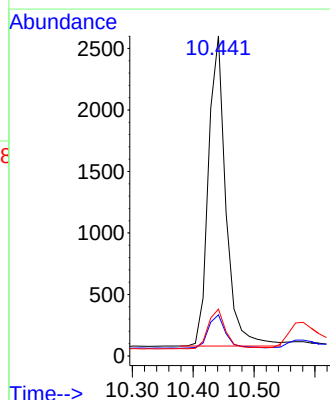
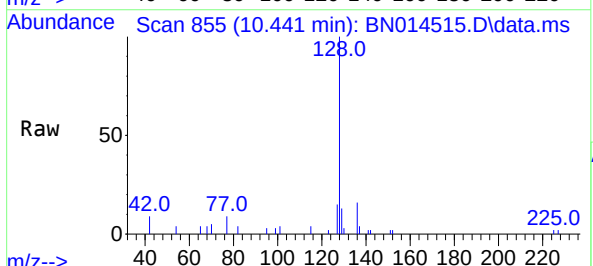
Manual Integrations
APPROVED

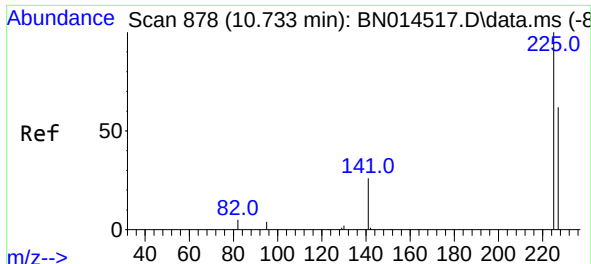
mohammad
5/4/2021 2:57:16 PM



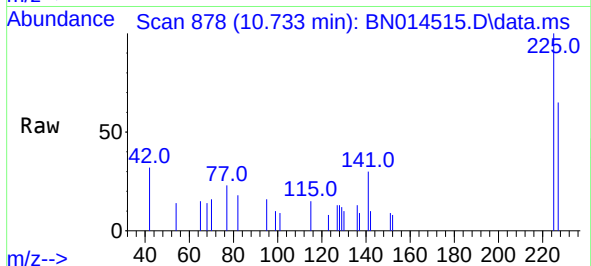
#9
Naphthalene
Concen: 0.09 ng
RT: 10.441 min Scan# 855
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	128	Resp:	5029
Ion	Ratio	Lower	Upper
128	100		
129	12.9	9.0	13.4
127	14.6	10.4	15.6

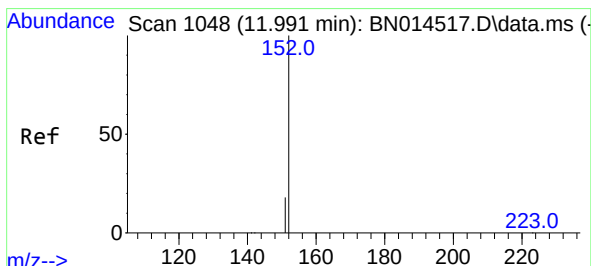
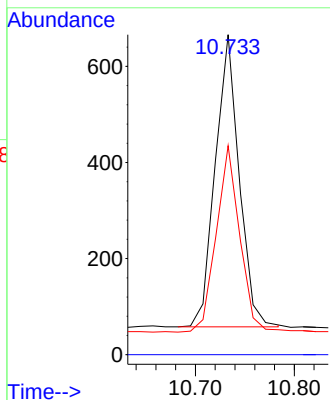
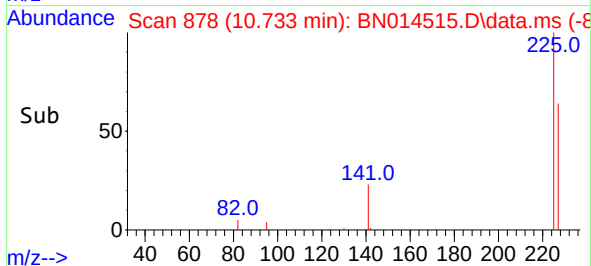




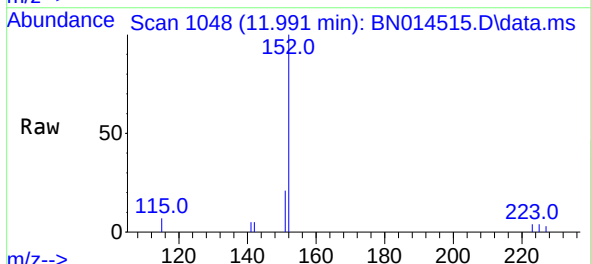
#10
Hexachlorobutadiene
Concen: 0.10 ng
RT: 10.733 min Scan# 878
Delta R.T. 0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



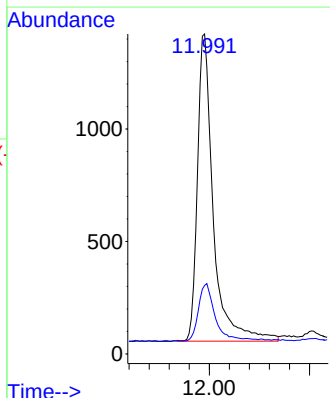
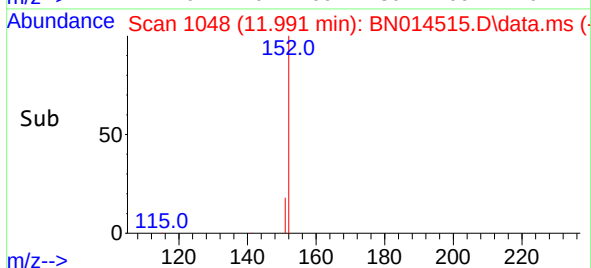
Tgt Ion:225 Resp: 1019
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.7 50.9 76.3



#11
2-Methylnaphthalene-d10
Concen: 0.07 ng
RT: 11.991 min Scan# 1048
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



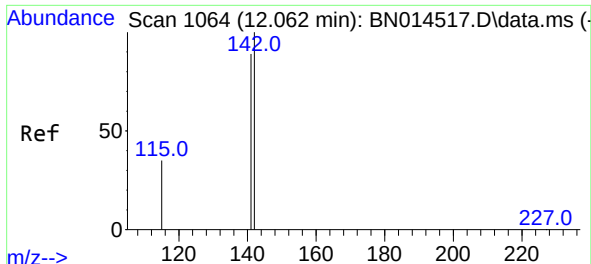
Tgt Ion:152 Resp: 2999
Ion Ratio Lower Upper
152 100
151 18.9 16.2 24.2



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM



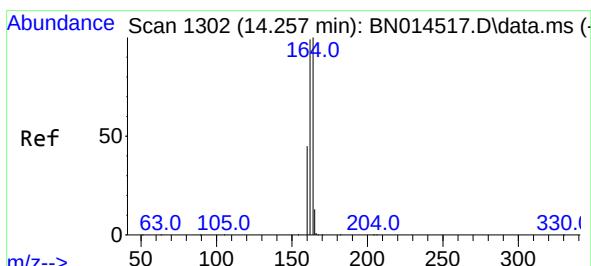
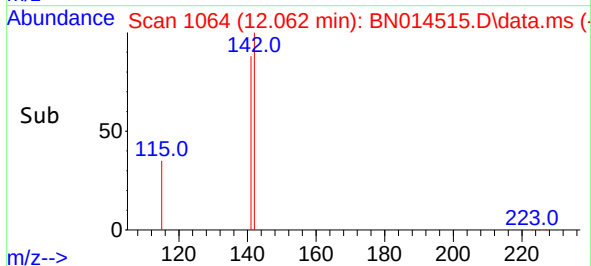
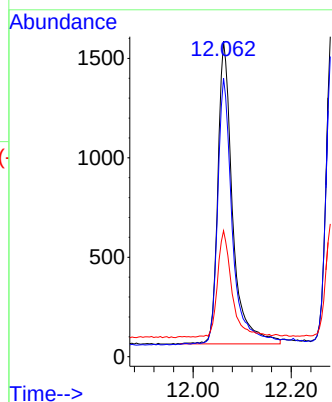
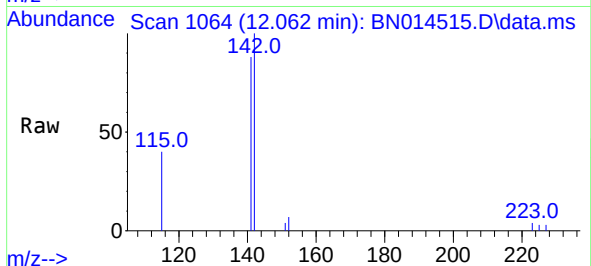
#12
2-Methylnaphthalene
Concen: 0.09 ng
RT: 12.062 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Tgt Ion:	142	Resp:	3167
Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.2	105.4
115	39.9	26.7	40.1

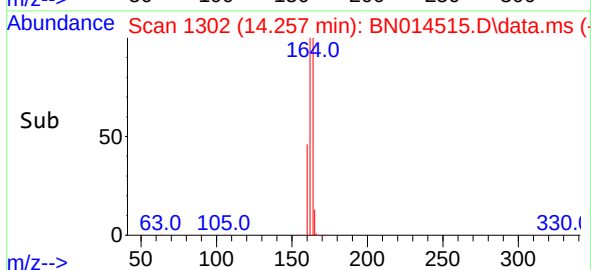
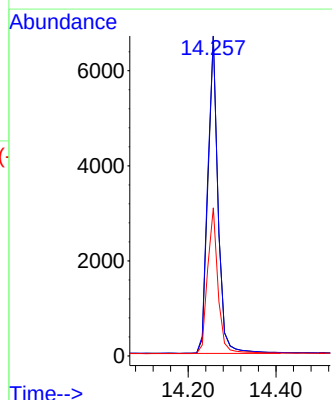
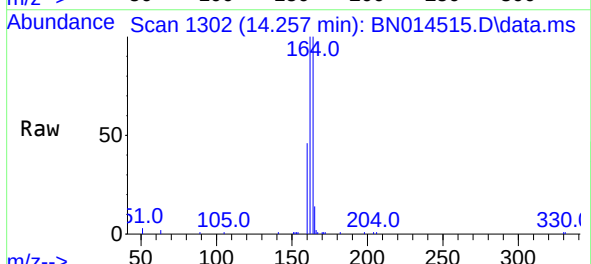
Manual Integrations
APPROVED

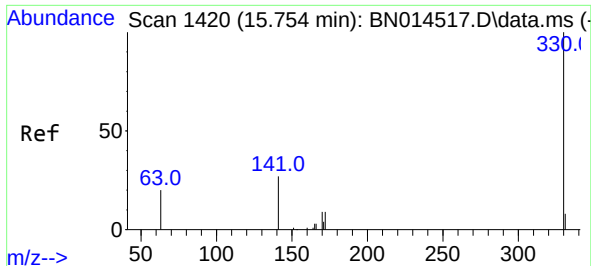
mohammad
5/4/2021 2:57:16 PM



#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.257 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

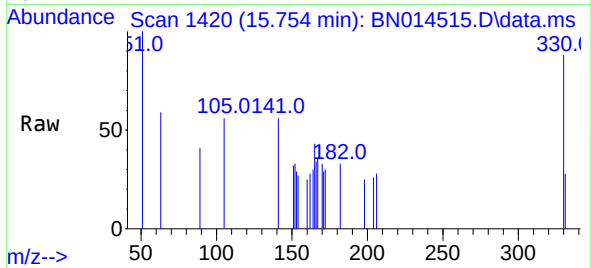
Tgt Ion:	164	Resp:	10644
Ion	Ratio	Lower	Upper
164	100		
162	99.9	78.6	118.0
160	46.3	35.8	53.8





#14
2,4,6-Tribromophenol
Concen: 0.08 ng
RT: 15.754 min Scan# 1420
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

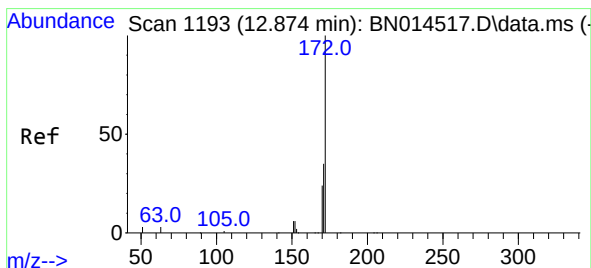
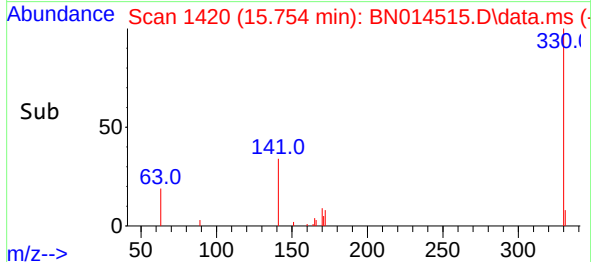
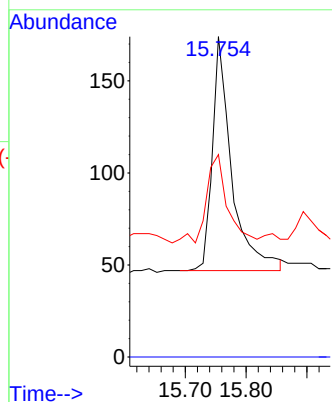
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



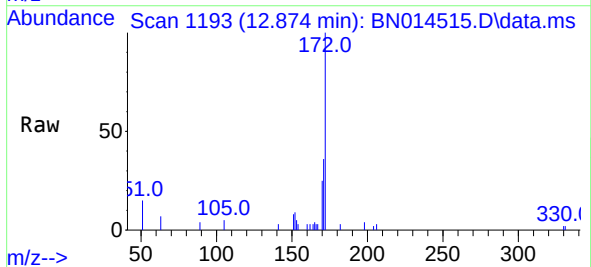
Tgt Ion: 330 Resp: 281
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 41.3 27.0 40.4#

Manual Integrations
APPROVED

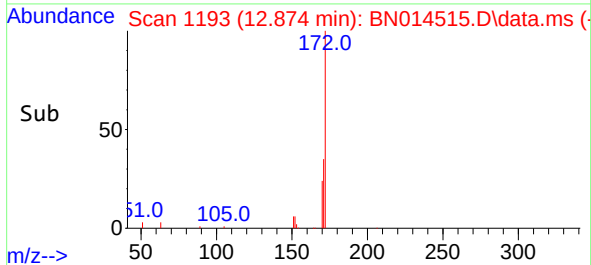
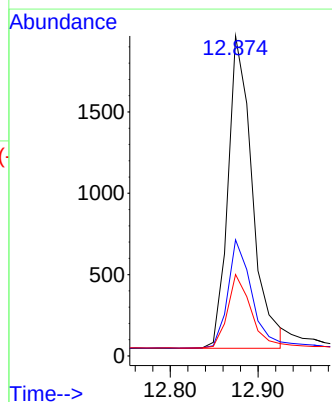
mohammad
5/4/2021 2:57:16 PM

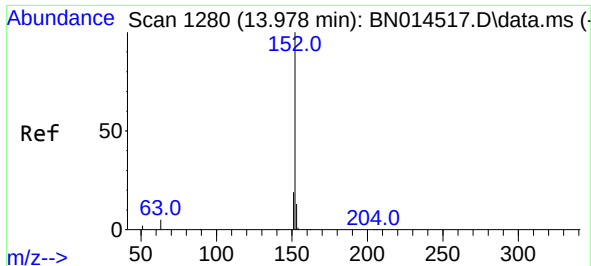


#15
2-Fluorobiphenyl
Concen: 0.09 ng
RT: 12.874 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

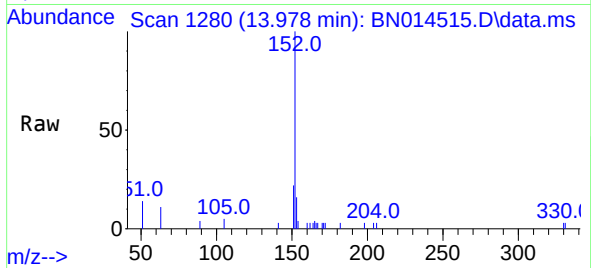


Tgt Ion: 172 Resp: 3696
Ion Ratio Lower Upper
172 100
171 36.3 27.1 40.7
170 25.5 18.3 27.5

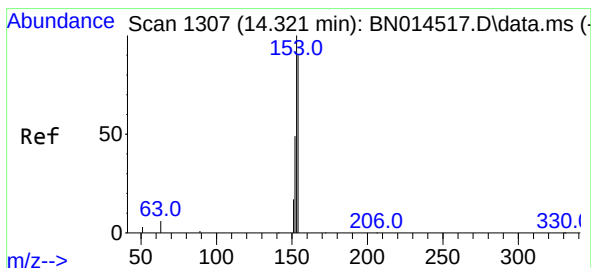
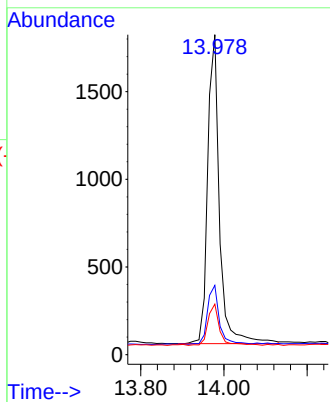
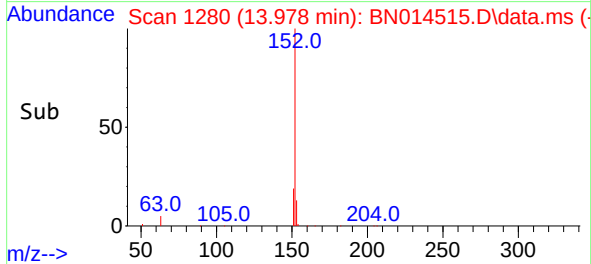




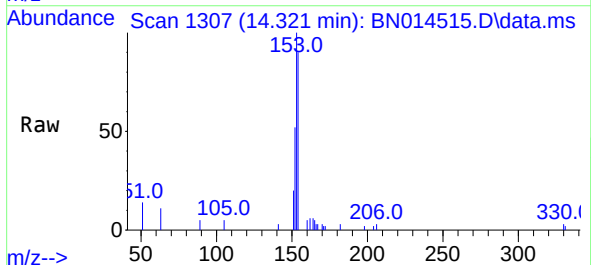
#16
Acenaphthylene
Concen: 0.09 ng
RT: 13.978 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



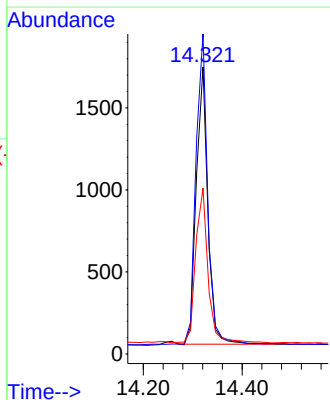
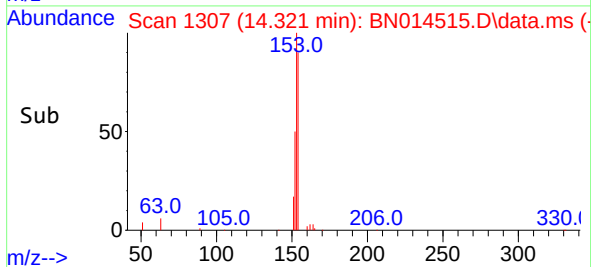
Tgt Ion:152 Resp: 3454
Ion Ratio Lower Upper
152 100
151 18.9 15.6 23.4
153 13.3 10.5 15.7



#17
Acenaphthene
Concen: 0.09 ng
RT: 14.321 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



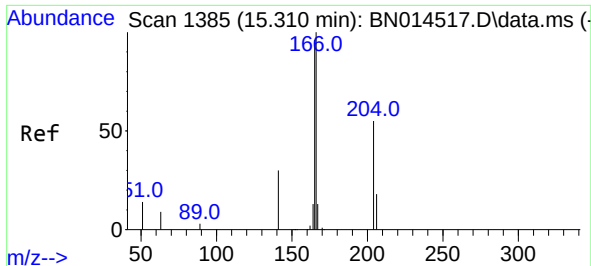
Tgt Ion:154 Resp: 2750
Ion Ratio Lower Upper
154 100
153 114.7 90.2 135.4
152 59.6 46.2 69.2



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

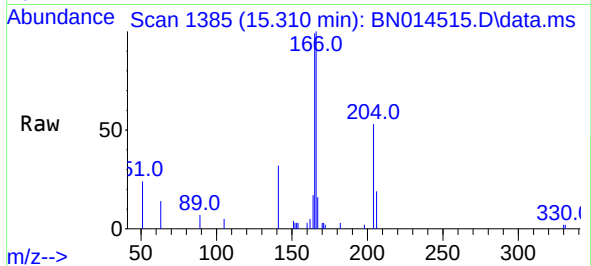
Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM



#18
Fluorene
Concen: 0.09 ng
RT: 15.310 min Scan# 1385
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

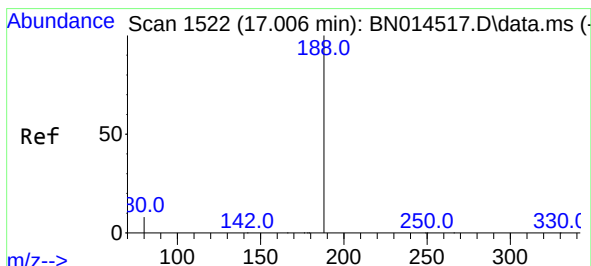
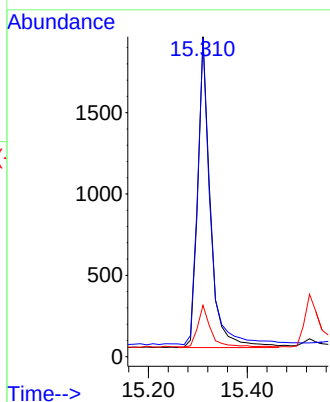
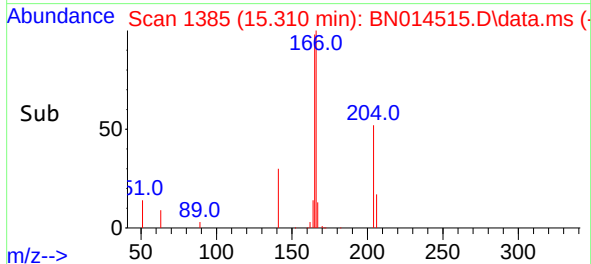
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



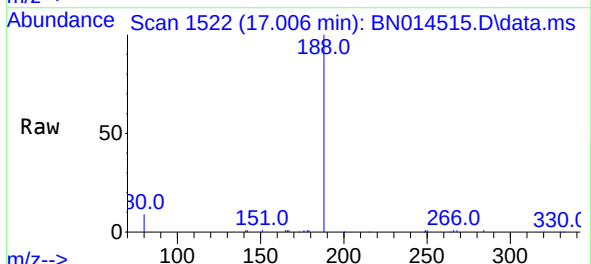
Tgt Ion:166 Resp: 3392
Ion Ratio Lower Upper
166 100
165 96.6 78.4 117.6
167 14.0 10.7 16.1

Manual Integrations
APPROVED

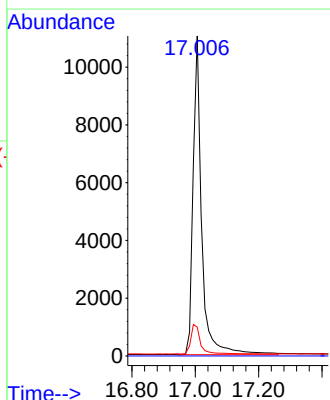
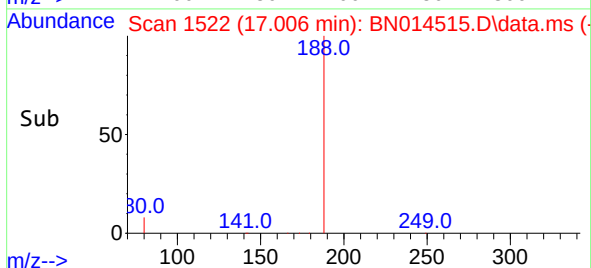
mohammad
5/4/2021 2:57:16 PM

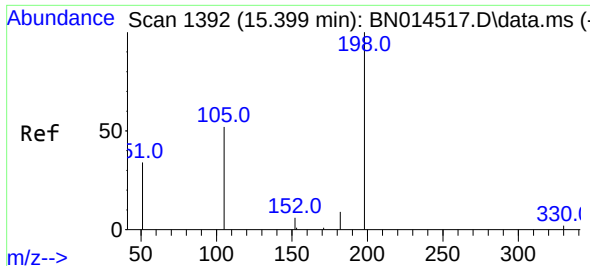


#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.006 min Scan# 1522
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

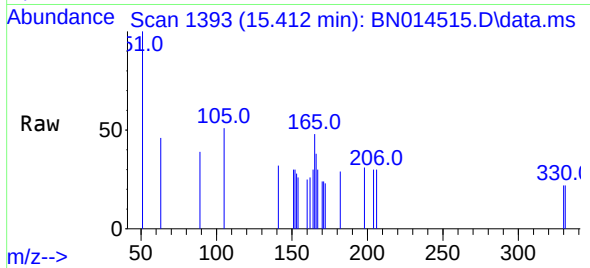


Tgt Ion:188 Resp: 20819
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 5.2 7.8#

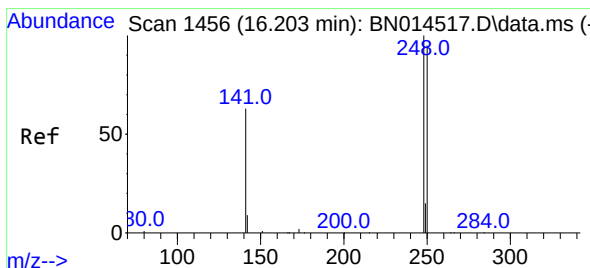
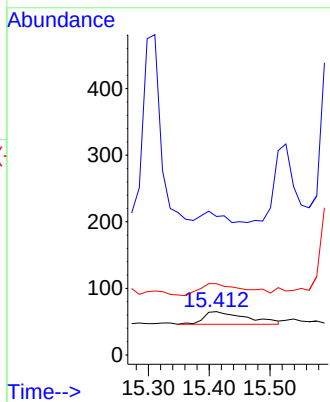
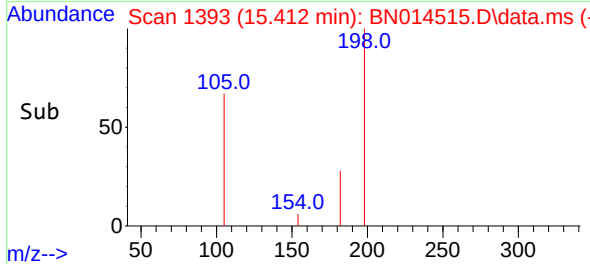




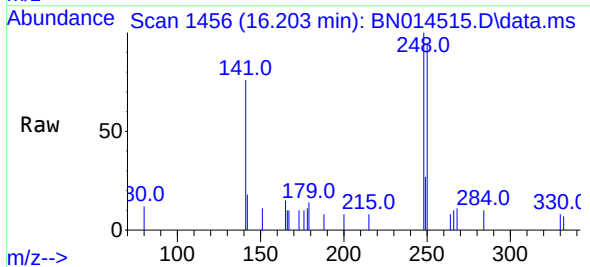
#20
4,6-Dinitro-2-methylphenol
Concen: 0.06 ng
RT: 15.412 min Scan# 1393
Delta R.T. 0.013 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



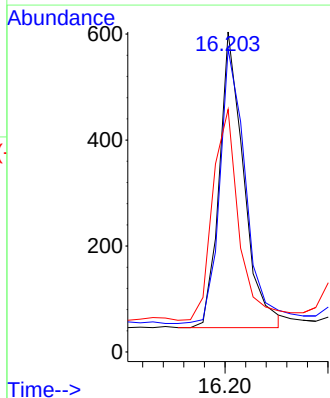
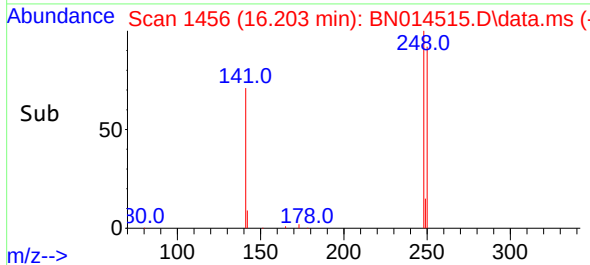
Tgt Ion:198 Resp: 95
Ion Ratio Lower Upper
198 100
51 320.0 865.3 1297.9#
105 164.6 93.6 140.4#



#21
4-Bromophenyl-phenylether
Concen: 0.08 ng
RT: 16.203 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



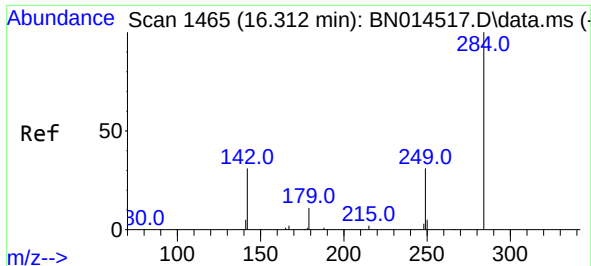
Tgt Ion:248 Resp: 919
Ion Ratio Lower Upper
248 100
250 94.7 80.5 120.7
141 75.8 37.2 55.8#



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

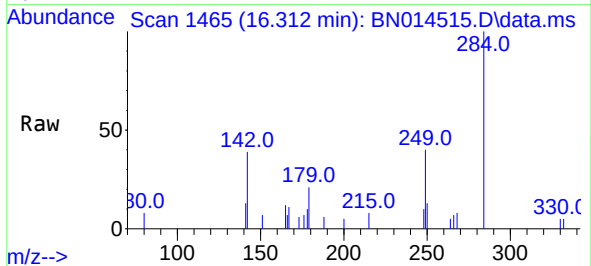
Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM



#22
Hexachlorobenzene
Concen: 0.09 ng
RT: 16.312 min Scan# 1465
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

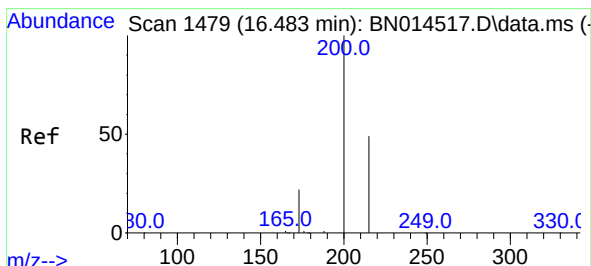
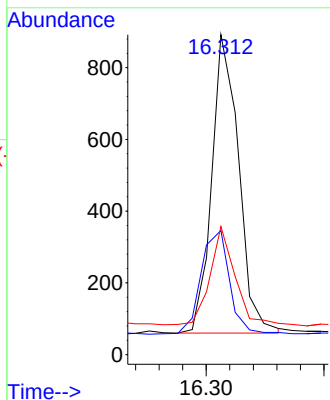
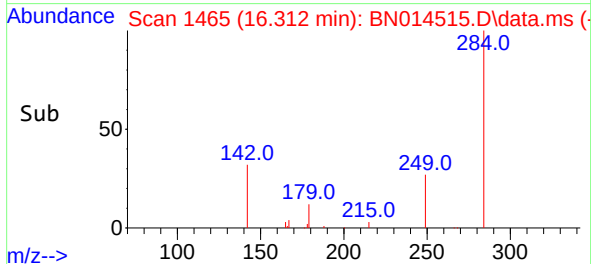
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1



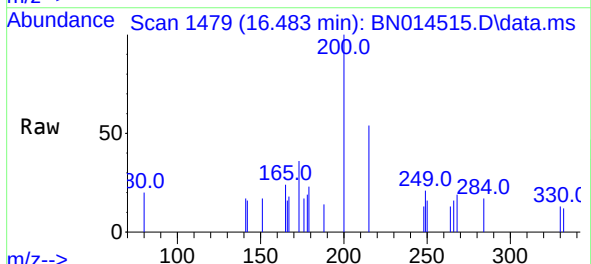
Tgt Ion:284 Resp: 1321
Ion Ratio Lower Upper
284 100
142 36.7 26.6 39.8
249 30.1 23.6 35.4

Manual Integrations
APPROVED

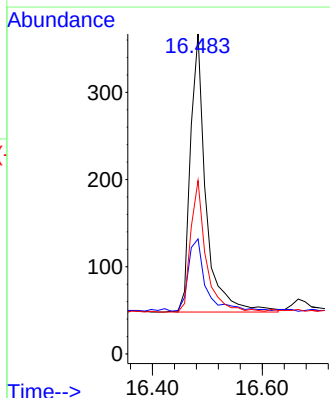
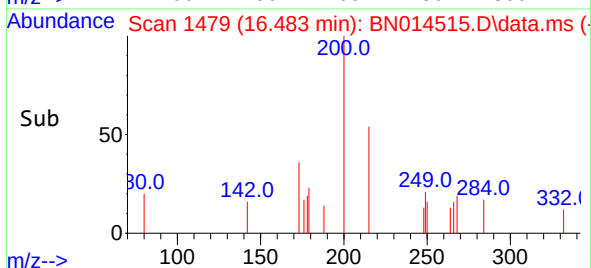
mohammad
5/4/2021 2:57:16 PM

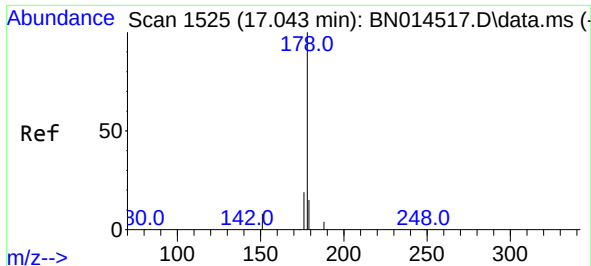


#23
Atrazine
Concen: 0.10 ng
RT: 16.483 min Scan# 1479
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



Tgt Ion:200 Resp: 627
Ion Ratio Lower Upper
200 100
173 36.0 23.0 34.6#
215 54.2 38.6 57.8





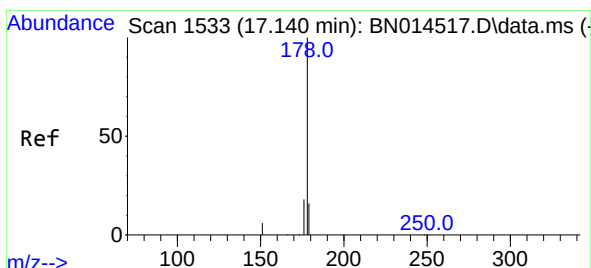
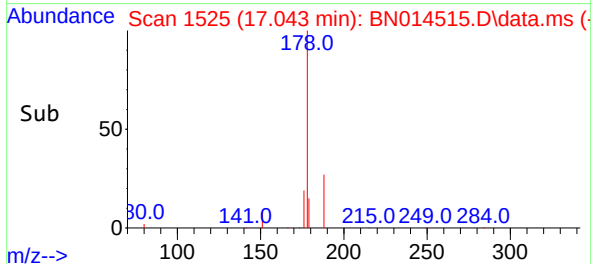
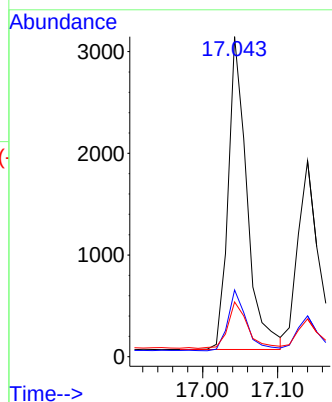
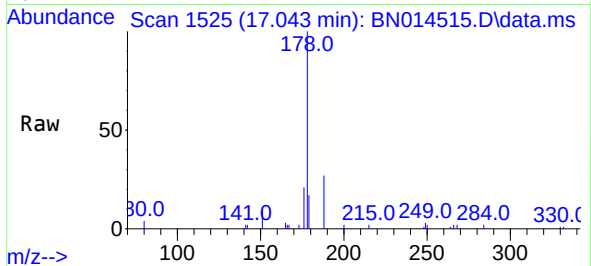
#25
Phenanthrene
Concen: 0.09 ng
RT: 17.043 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	178	Resp:	5349
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.2	22.8
179	15.3	12.4	18.6

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

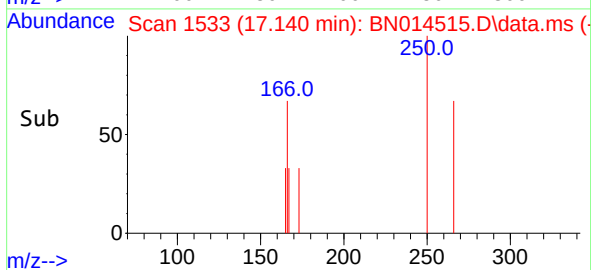
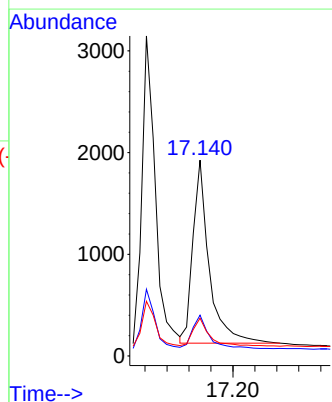
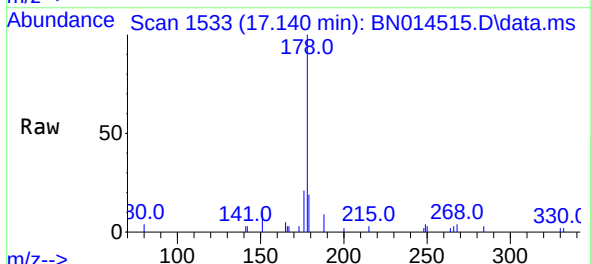
Manual Integrations
APPROVED

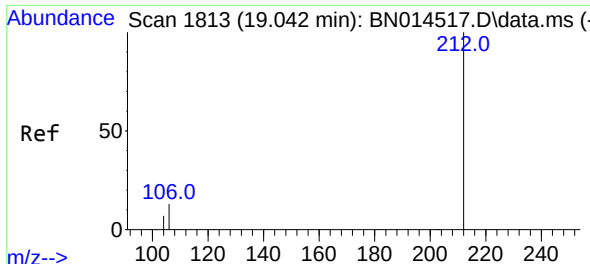
mohammad
5/4/2021 2:57:16 PM



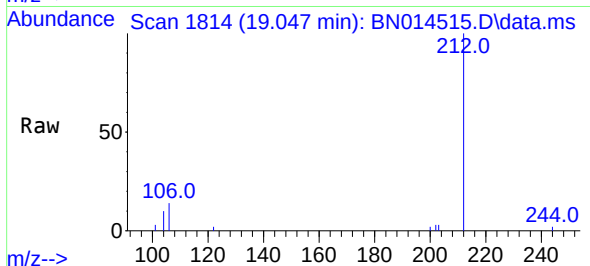
#26
Anthracene
Concen: 0.08 ng
RT: 17.140 min Scan# 1533
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	178	Resp:	3706
Ion Ratio	Lower	Upper	
178	100		
176	18.5	14.8	22.2
179	15.6	12.2	18.2

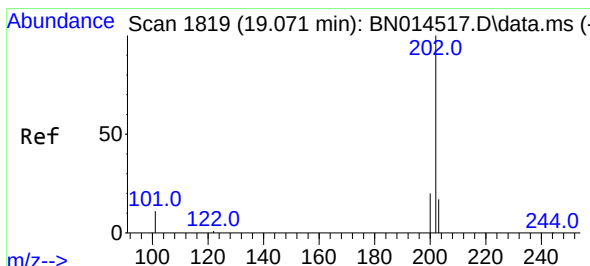
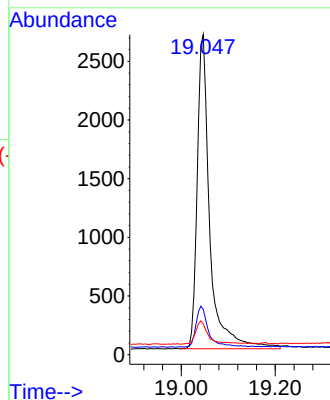
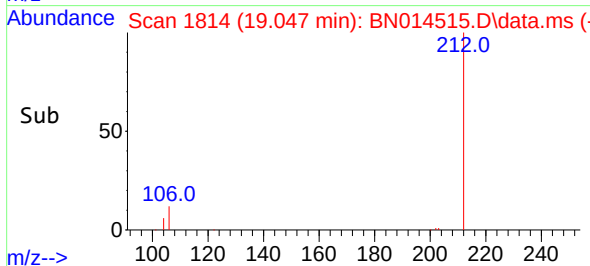




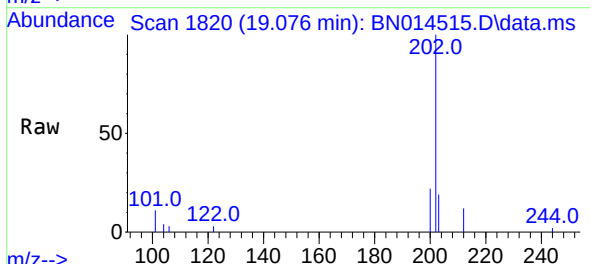
#27
Fluoranthene-d10
Concen: 0.07 ng
RT: 19.047 min Scan# 1814
Delta R.T. 0.005 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



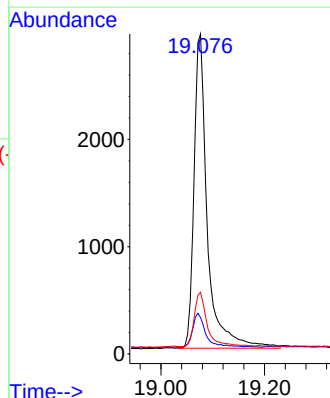
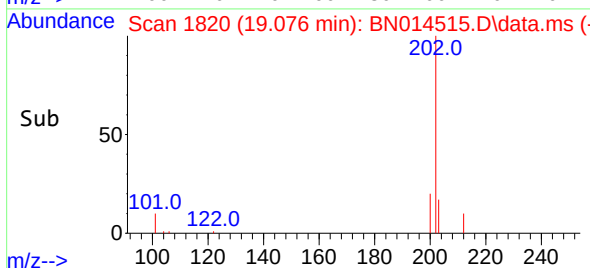
Tgt Ion:212 Resp: 4981
Ion Ratio Lower Upper
212 100
106 12.9 10.1 15.1
104 7.6 5.4 8.2



#28
Fluoranthene
Concen: 0.08 ng
RT: 19.076 min Scan# 1820
Delta R.T. 0.005 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



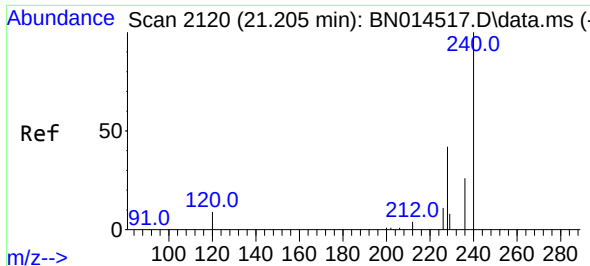
Tgt Ion:202 Resp: 5263
Ion Ratio Lower Upper
202 100
101 10.8 8.4 12.6
203 17.1 13.5 20.3



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM



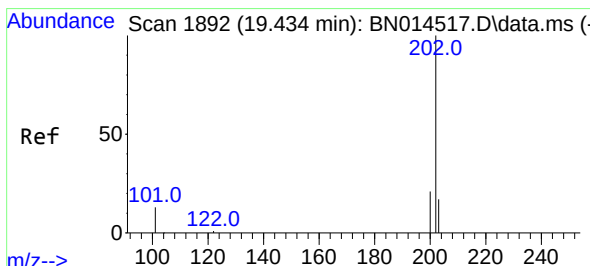
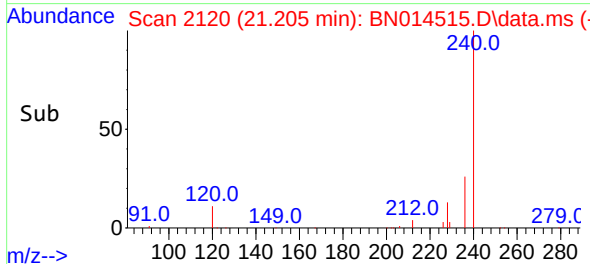
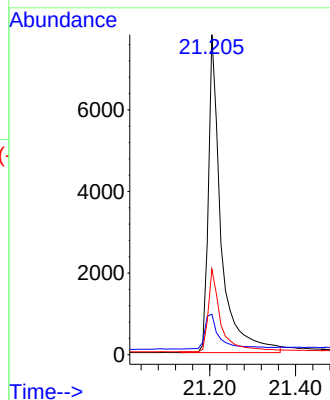
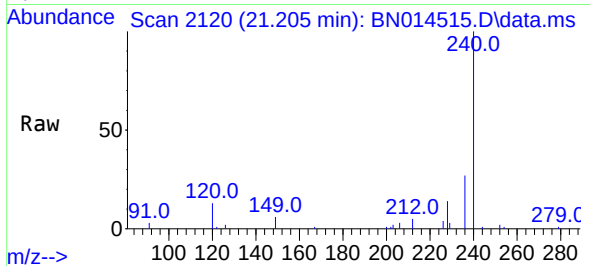
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.205 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion	Ratio	Lower	Upper
240	100		
120	12.6	5.8	8.8#
236	26.7	20.6	30.8

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

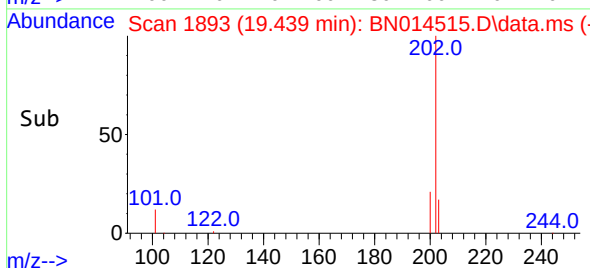
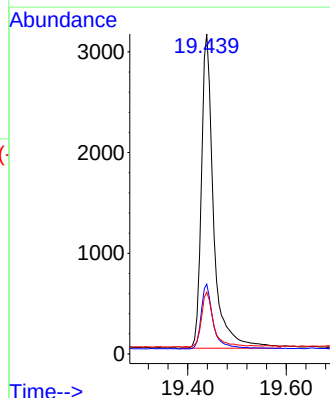
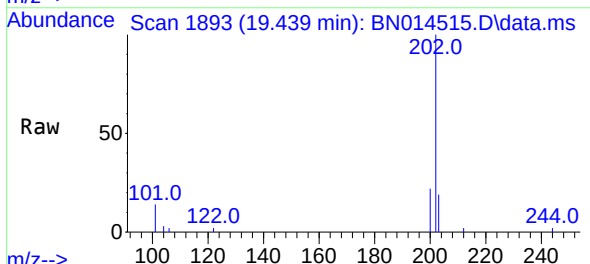
Manual Integrations
APPROVED

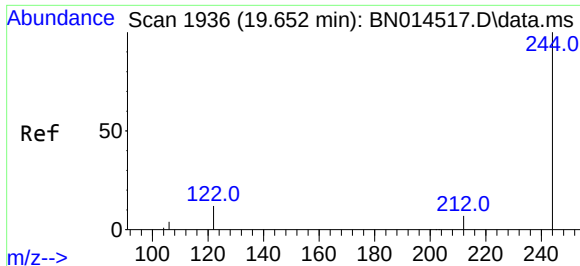
mohammad
5/4/2021 2:57:16 PM



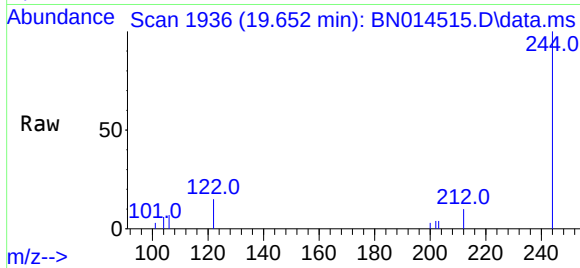
#30
Pyrene
Concen: 0.10 ng
RT: 19.439 min Scan# 1893
Delta R.T. 0.005 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.4	14.0	21.0

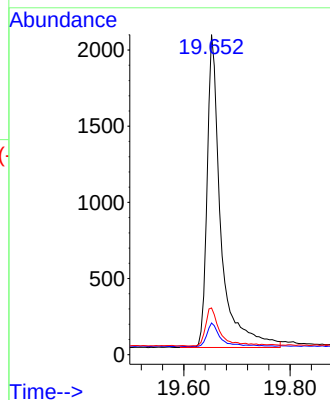
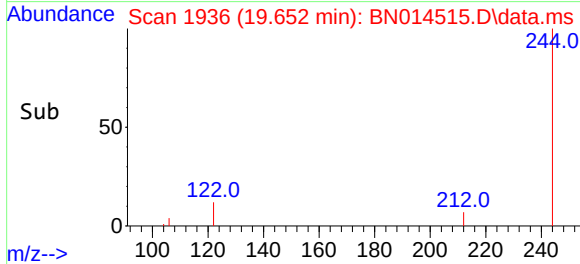




#31
Terphenyl-d14
Concen: 0.10 ng
RT: 19.652 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



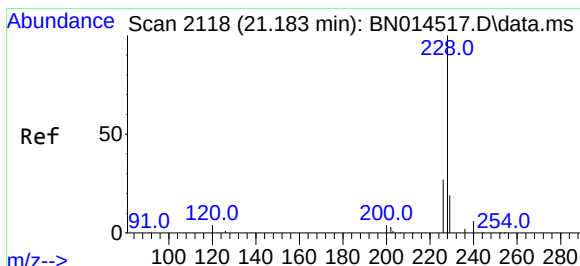
Tgt Ion:244 Resp: 3699
Ion Ratio Lower Upper
244 100
212 9.9 6.0 9.0#
122 14.6 9.3 13.9#



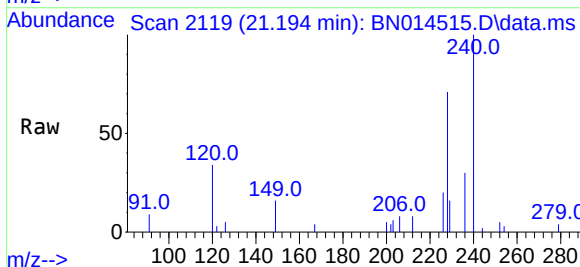
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

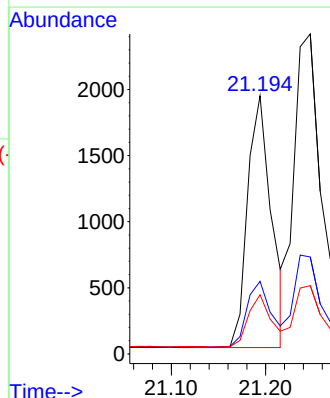
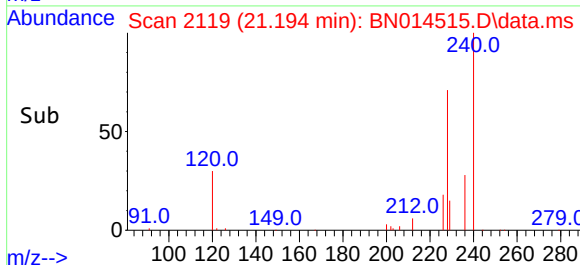
mohammad
5/4/2021 2:57:16 PM

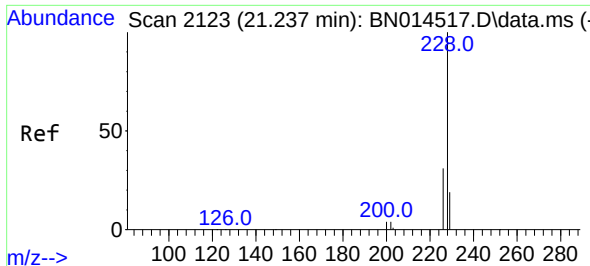


#32
Benzo(a)anthracene
Concen: 0.07 ng
RT: 21.194 min Scan# 2119
Delta R.T. 0.011 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

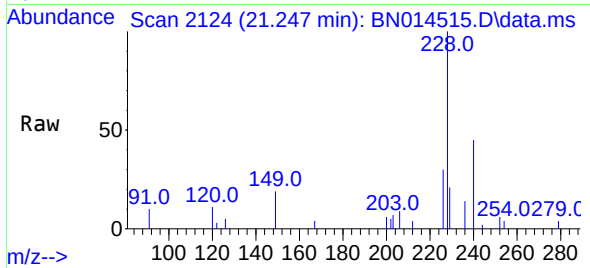


Tgt Ion:228 Resp: 3353
Ion Ratio Lower Upper
228 100
226 28.1 21.7 32.5
229 22.9 15.7 23.5

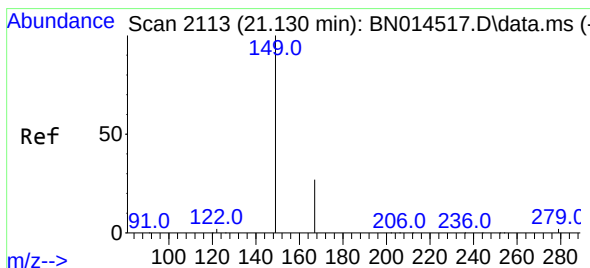
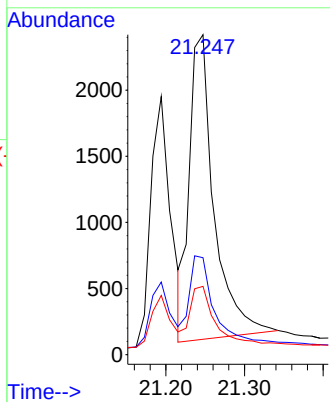
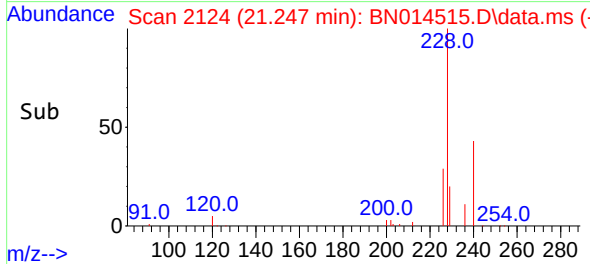




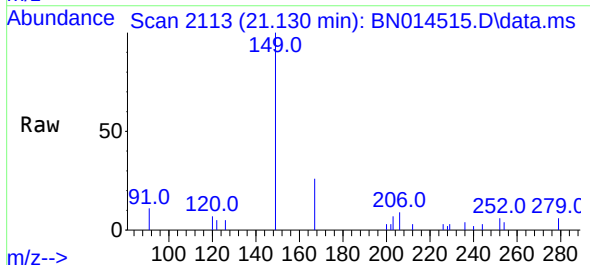
#33
Chrysene
Concen: 0.10 ng
RT: 21.247 min Scan# 2124
Delta R.T. 0.011 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



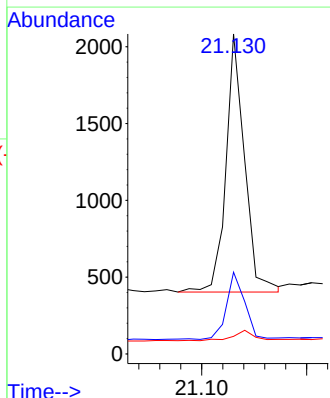
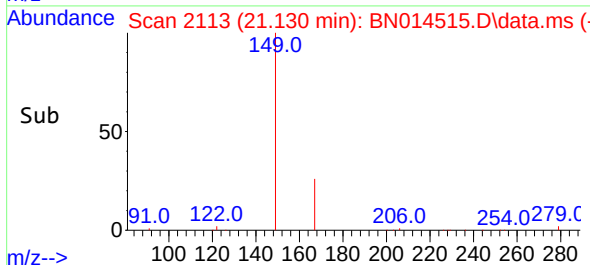
Tgt Ion: 228 Resp: 5027
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.6
229 21.3 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.12 ng
RT: 21.130 min Scan# 2113
Delta R.T. -0.000 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



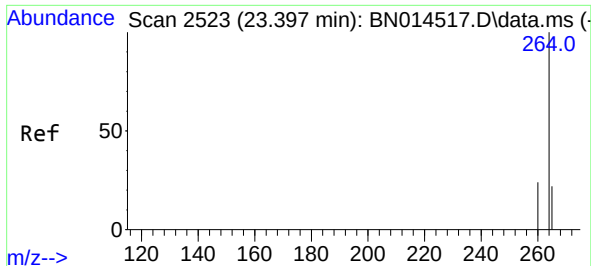
Tgt Ion: 149 Resp: 2070
Ion Ratio Lower Upper
149 100
167 26.3 20.5 30.7
279 4.6 2.9 4.3



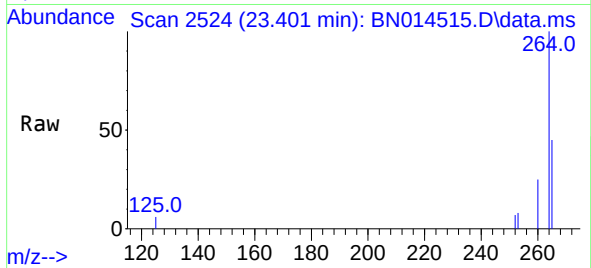
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

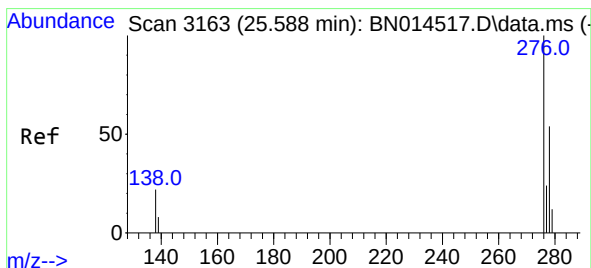
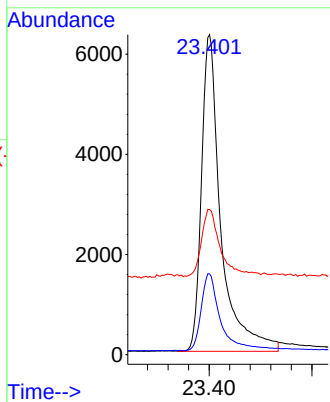
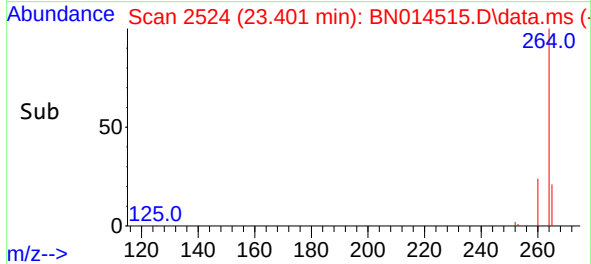
mohammad
5/4/2021 2:57:16 PM



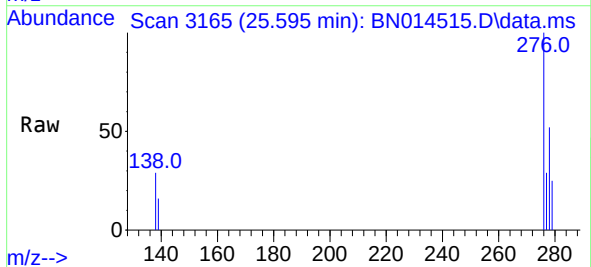
#35
Perylene-d12
Concen: 0.40 ng
RT: 23.401 min Scan# 2524
Delta R.T. 0.003 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



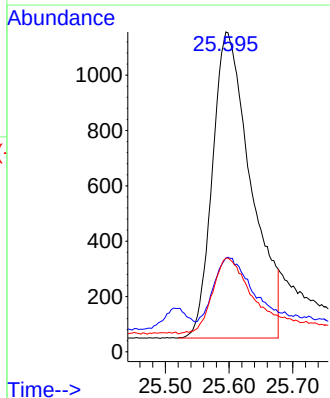
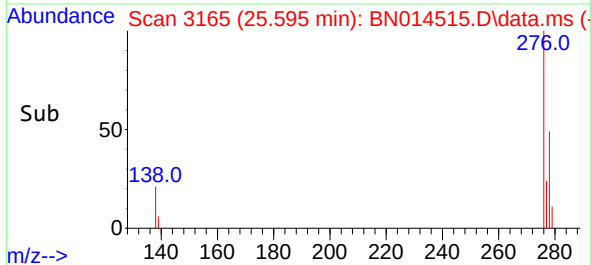
Tgt Ion: 264 Resp: 16553
Ion Ratio Lower Upper
264 100
260 25.2 19.5 29.3
265 45.3 35.4 53.0



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.08 ng
RT: 25.595 min Scan# 3165
Delta R.T. 0.007 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



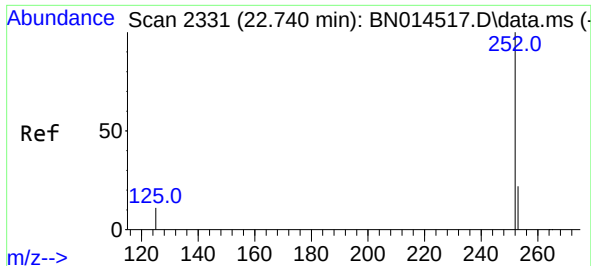
Tgt Ion: 276 Resp: 4644
Ion Ratio Lower Upper
276 100
138 20.2 18.8 28.2
277 25.3 19.8 29.8



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM



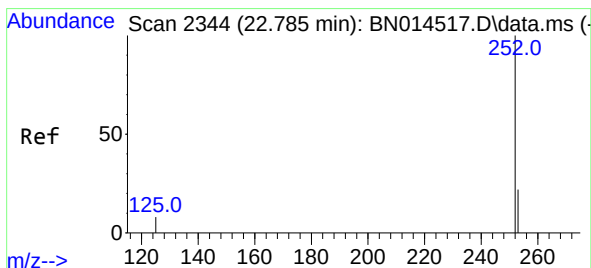
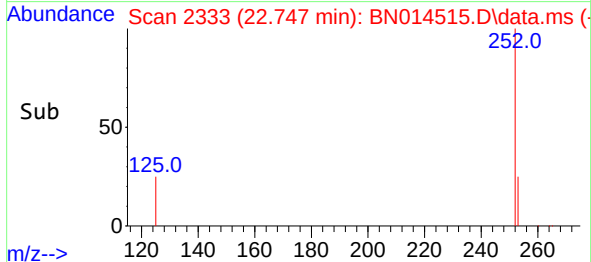
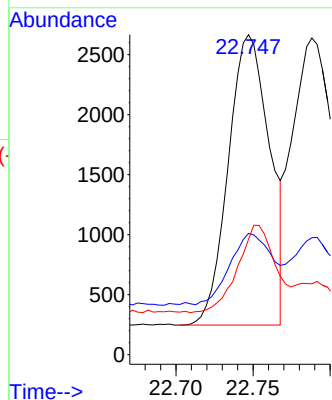
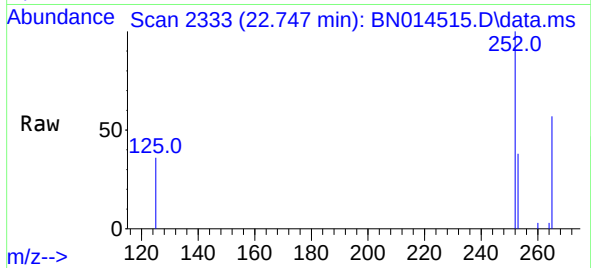
#37
Benzo(b)fluoranthene
Concen: 0.07 ng
RT: 22.747 min Scan# 2333
Delta R.T. 0.007 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	37.9	19.6	29.4#
125	36.0	10.3	15.5#

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

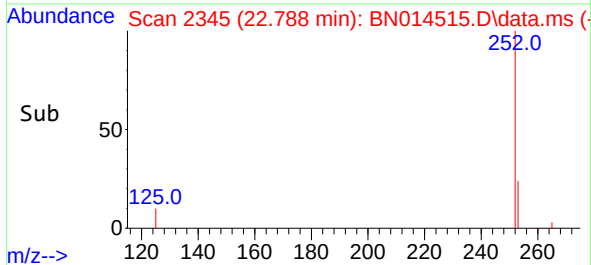
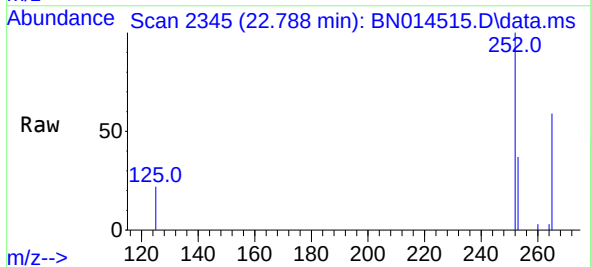
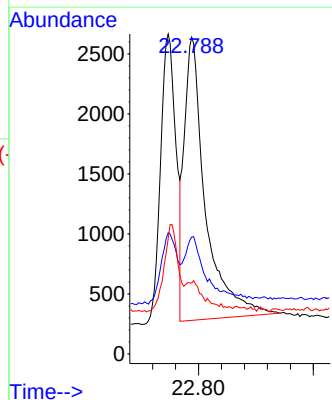
Manual Integrations
APPROVED

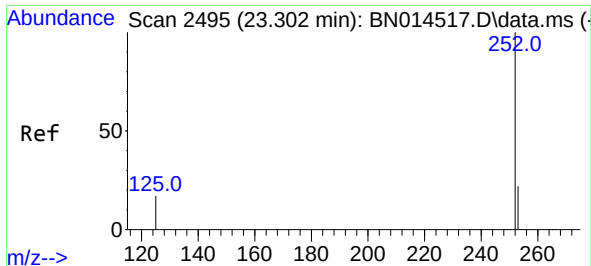
mohammad
5/4/2021 2:57:16 PM



#38
Benzo(k)fluoranthene
Concen: 0.09 ng
RT: 22.788 min Scan# 2345
Delta R.T. 0.003 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion	Ratio	Lower	Upper
252	100		
253	37.0	19.7	29.5#
125	22.4	9.7	14.5#





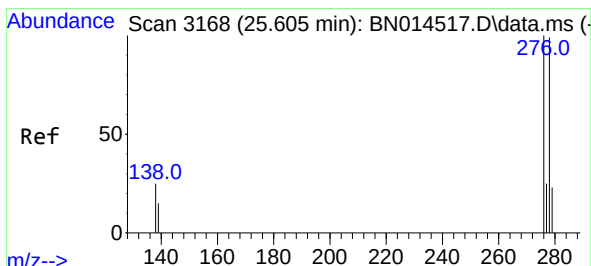
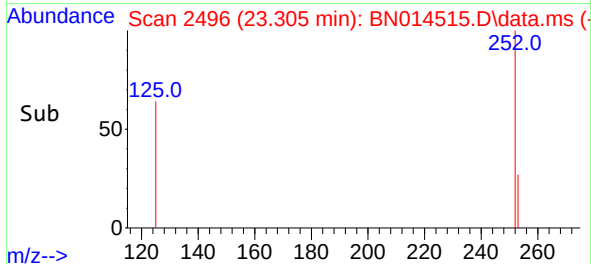
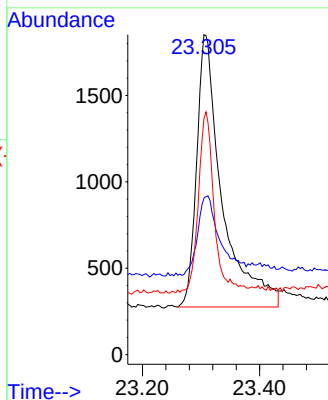
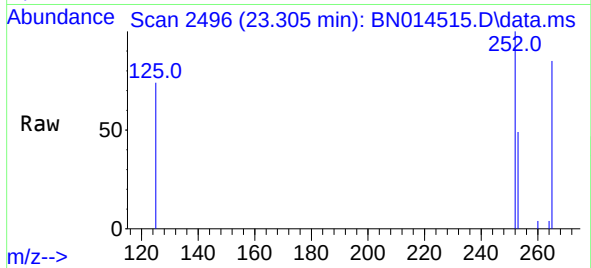
#39
Benzo(a)pyrene
Concen: 0.09 ng
RT: 23.305 min Scan# 2496
Delta R.T. 0.003 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	252	Resp:	4754
Ion	Ratio	Lower	Upper
252	100		
253	48.9	21.8	32.6#
125	73.8	14.9	22.3#

Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

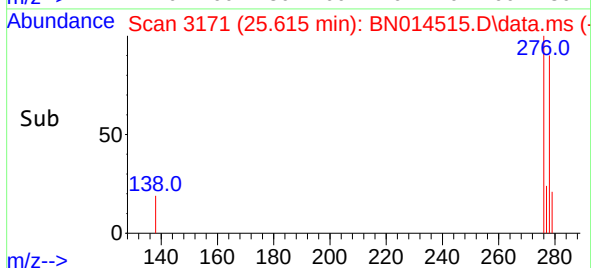
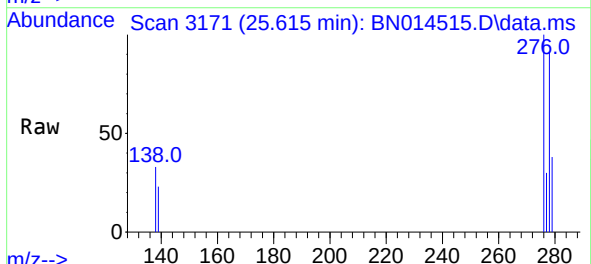
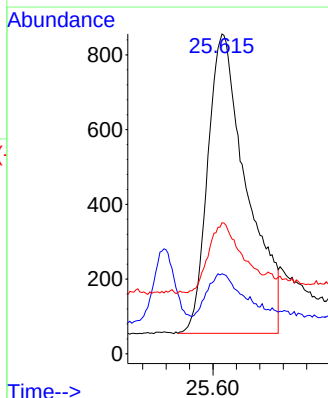
Manual Integrations
APPROVED

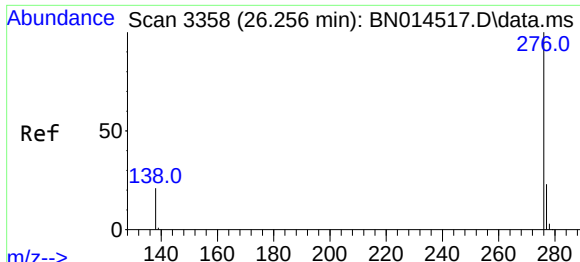
mohammad
5/4/2021 2:57:16 PM



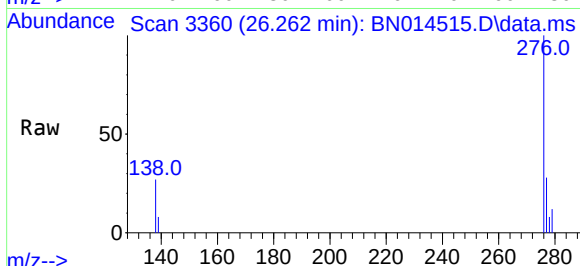
#40
Dibenzo(a,h)anthracene
Concen: 0.07 ng
RT: 25.615 min Scan# 3171
Delta R.T. 0.010 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13

Tgt Ion:	278	Resp:	3712
Ion	Ratio	Lower	Upper
278	100		
139	25.0	13.9	20.9#
279	41.0	20.7	31.1#

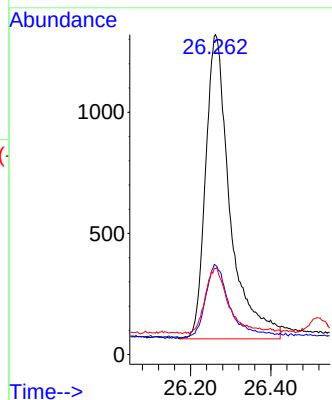
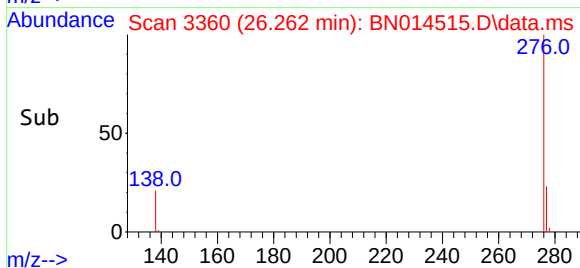




#41
Benzo(g,h,i)perylene
Concen: 0.09 ng
RT: 26.262 min Scan# 3360
Delta R.T. 0.007 min
Lab File: BN014515.D
Acq: 03 May 2021 15:13



Tgt Ion: 276 Resp: 5303
Ion Ratio Lower Upper
276 100
277 28.0 19.6 29.4
138 26.9 17.5 26.3#



Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

Manual Integrations
APPROVED

mohammad
5/4/2021 2:57:16 PM