

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
 Data File : BN012495.D
 Acq On : 04 Nov 2020 18:56
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Manual Integrations
 APPROVED

mohammad
 11/5/2020 11:31:26 AM

Quant Time: Nov 05 05:07:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 04 18:15:52 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.490	152	617	0.40	ng	0.00
7) Naphthalene-d8	10.250	136	2519	0.40	ng	0.00
13) Acenaphthene-d10	14.128	164	1389	0.40	ng	-0.01
19) Phenanthrene-d10	16.883	188	2880	0.40	ng	# 0.00
29) Chrysene-d12	21.089	240	3123	0.40	ng	#-0.01
36) Perylene-d12	23.224	264	3518	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.098	112	3450	1.59	ng	0.00
5) Phenol-d6	6.668	99	4365	1.64	ng	0.00
8) Nitrobenzene-d5	8.628	82	5313	1.83	ng	-0.01
11) 2-Methylnaphthalene-d10	11.851	152	7086	1.72	ng	0.00
14) 2,4,6-Tribromophenol	15.638	330	1687	1.80	ng	0.00
15) 2-Fluorobiphenyl	12.746	172	9291	1.78	ng	-0.01
27) Fluoranthene-d10	18.923	212	15343	1.72	ng	0.00
31) Terphenyl-d14	19.539	244	12611	1.74	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.052	88	1534	1.48	ng	# 75
3) n-Nitrosodimethylamine	3.366	42	4544	1.78	ng	# 65
6) bis(2-Chloroethyl)ether	6.926	93	3173	1.82	ng	# 87
9) Naphthalene	10.301	128	11971	1.68	ng	96
10) Hexachlorobutadiene	10.592	225	2504	1.70	ng	# 98
12) 2-Methylnaphthalene	11.926	142	8035	1.74	ng	# 90
16) Acenaphthylene	13.849	152	11907	1.72	ng	100
17) Acenaphthene	14.192	154	7447	1.69	ng	90
18) Fluorene	15.194	166	9518	1.73	ng	98
20) 4,6-Dinitro-2-methylph...	15.283	198	1303	2.19	ng	# 27
21) 4-Bromophenyl-phenylether	16.092	248	2929	1.67	ng	# 87
22) Hexachlorobenzene	16.189	284	3668	1.67	ng	# 82
23) Atrazine	16.372	200	2961	1.77	ng	# 93
24) Pentachlorophenol	16.542	266	1766	1.78	ng	97
25) Phenanthrene	16.919	178	14850	1.73	ng	99
26) Anthracene	17.017	178	13945	1.75	ng	99
28) Fluoranthene	18.953	202	17443	1.74	ng	99
30) Pyrene	19.320	202	17840	1.67	ng	100
32) Benzo(a)anthracene	21.078	228	16926	1.74	ng	98
33) Chrysene	21.131	228	17753	1.67	ng	99
34) Bis(2-ethylhexyl)phtha...	21.025	149	10815	1.70	ng	91
35) Indeno(1,2,3-cd)pyrene	25.315	276	26026	1.68	ng	97
37) Benzo(b)fluoranthene	22.590	252	19639	1.73	ng	# 96
38) Benzo(k)fluoranthene	22.631	252	20631m	1.73	ng	
39) Benzo(a)pyrene	23.128	252	18695	1.73	ng	96
40) Dibenzo(a,h)anthracene	25.332	278	21678	1.77	ng	96
41) Benzo(g,h,i)perylene	25.959	276	21539	1.68	ng	97

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

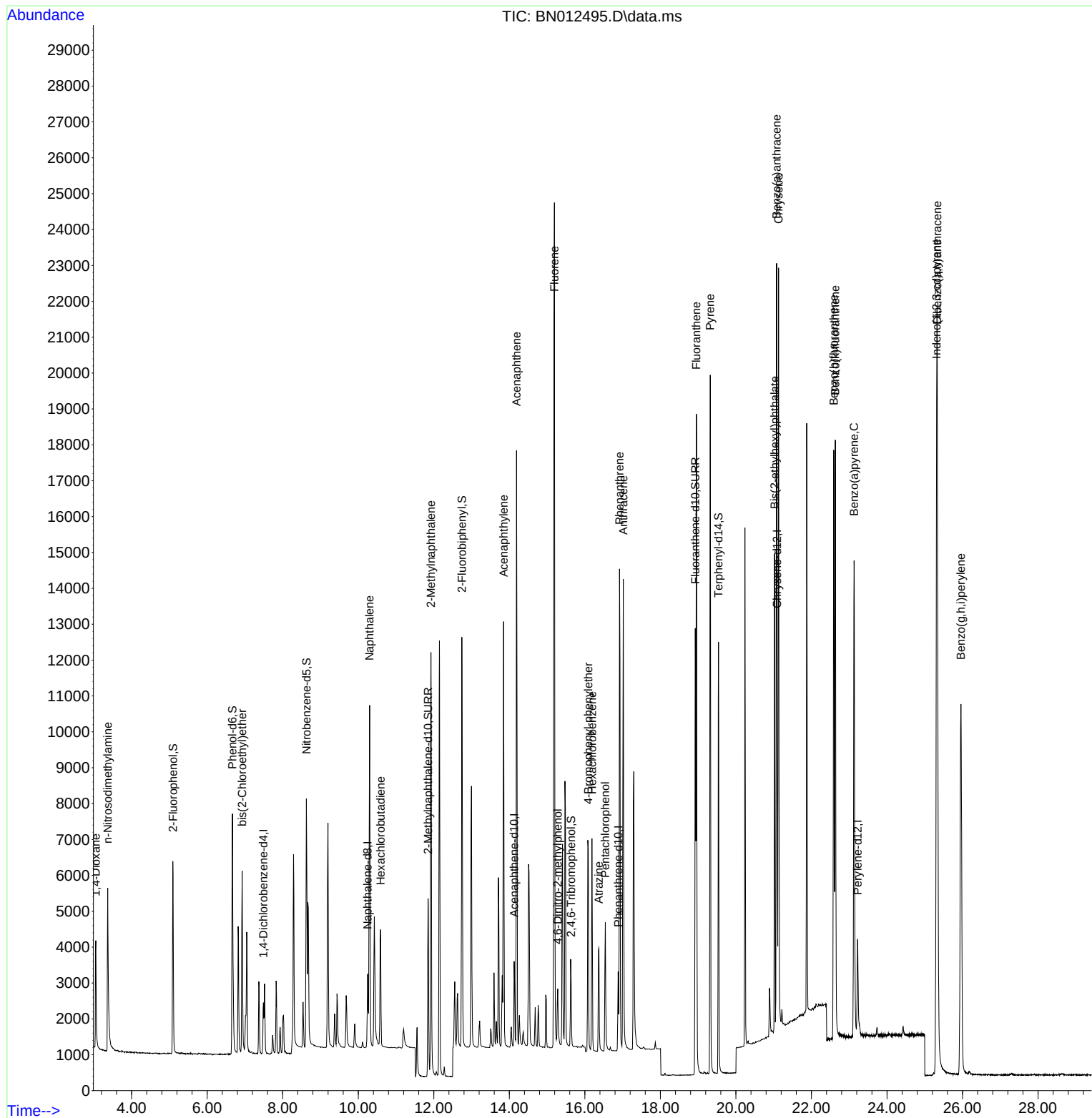
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110420\
Data File : BN012495.D
Acq On : 04 Nov 2020 18:56
Operator : CG/JU
Sample : SSTDICC1.6
Misc :
ALS Vial : 6 Sample Multiplier: 1

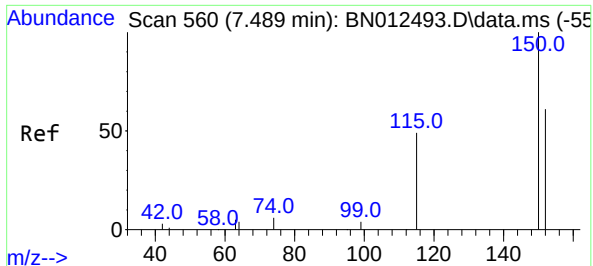
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM

Quant Time: Nov 05 05:07:03 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 04 18:15:52 2020
Response via : Initial Calibration





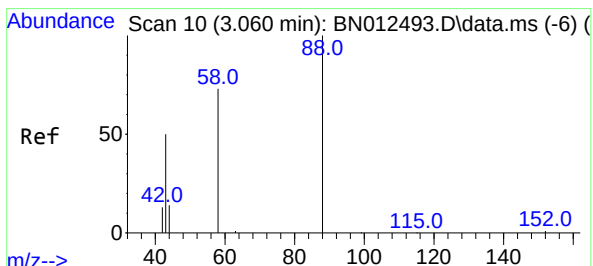
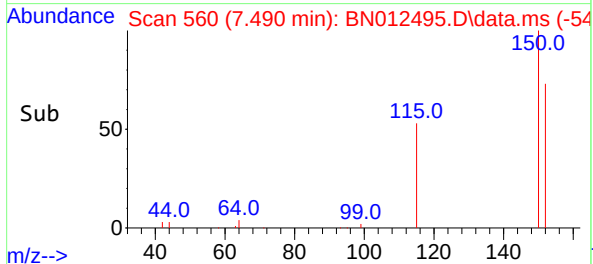
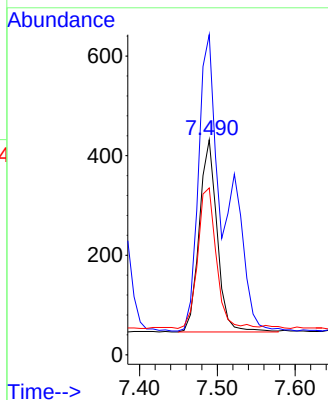
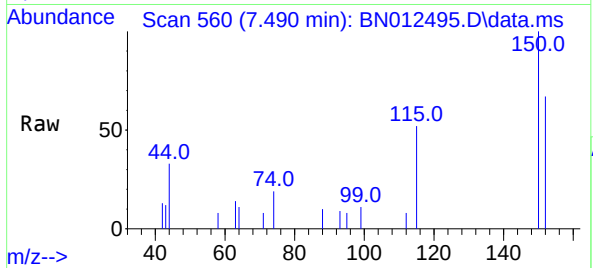
#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.490 min Scan# 560
Delta R.T. 0.001 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion: 152 Resp: 617
Ion Ratio Lower Upper
152 100
150 148.8 116.6 174.8
115 77.5 52.9 79.3

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

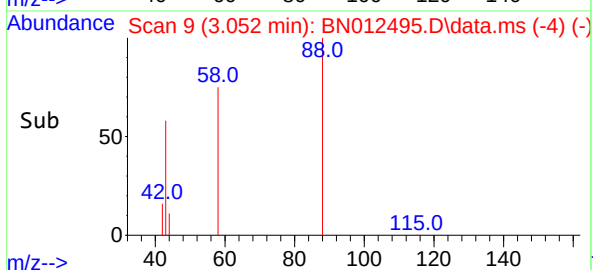
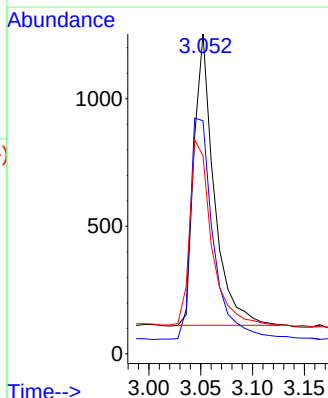
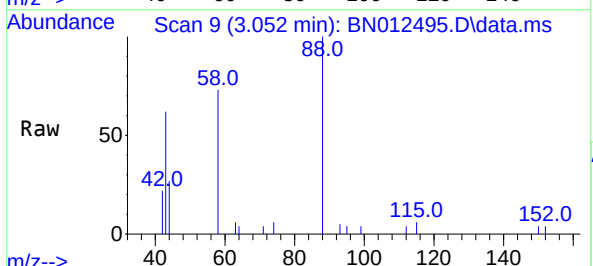
Manual Integrations
APPROVED

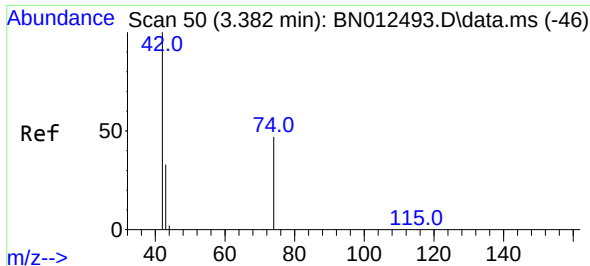
mohammad
11/5/2020 11:31:26 AM



#2
1,4-Dioxane
Concen: 1.48 ng
RT: 3.052 min Scan# 9
Delta R.T. -0.008 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion: 88 Resp: 1534
Ion Ratio Lower Upper
88 100
58 86.2 59.4 89.2
43 68.7 32.3 48.5#





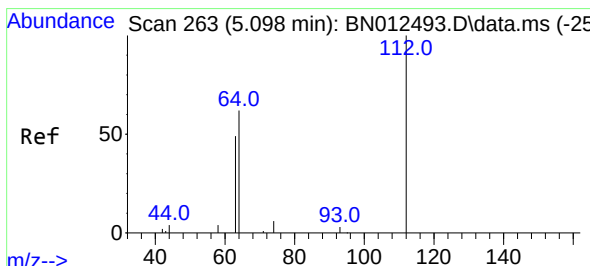
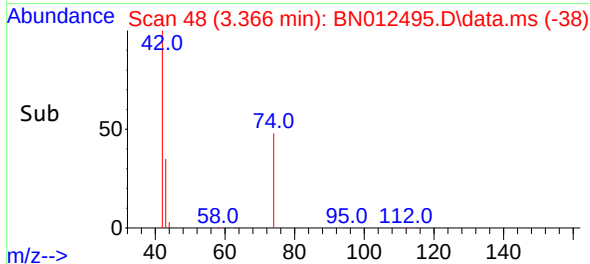
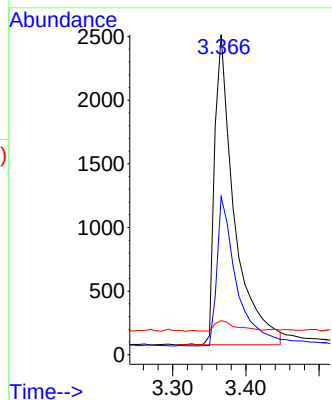
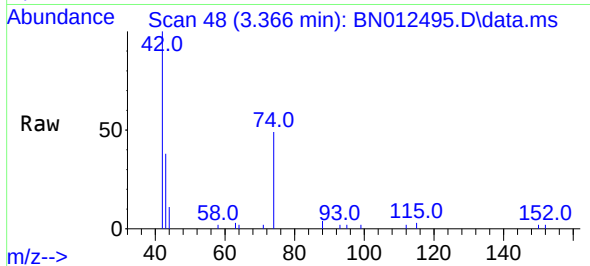
#3
n-Nitrosodimethylamine
Concen: 1.78 ng
RT: 3.366 min Scan# 48
Delta R.T. -0.016 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion: 42 Resp: 4544
Ion Ratio Lower Upper
42 100
74 47.8 64.4 96.6#
44 3.6 2.8 4.2

Instrument :
BNA_N
ClientSampled :
SSTDICC1.6

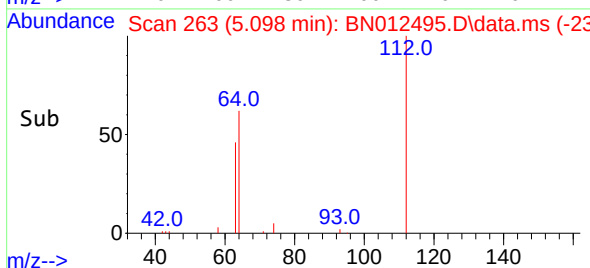
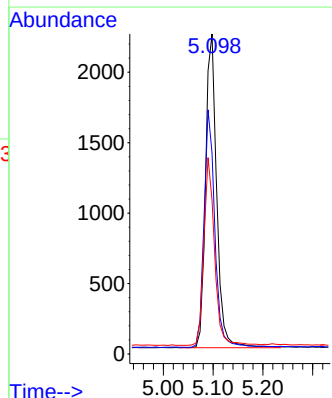
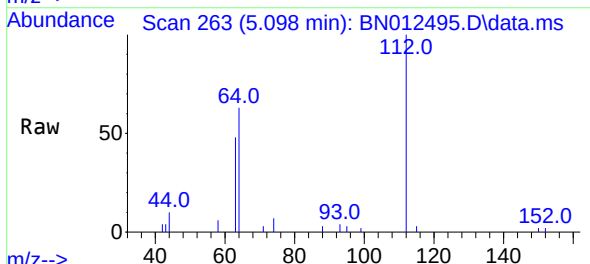
Manual Integrations
APPROVED

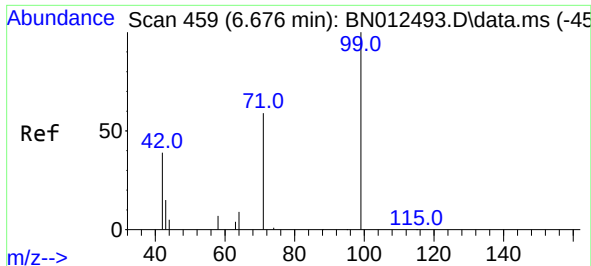
mohammad
11/5/2020 11:31:26 AM



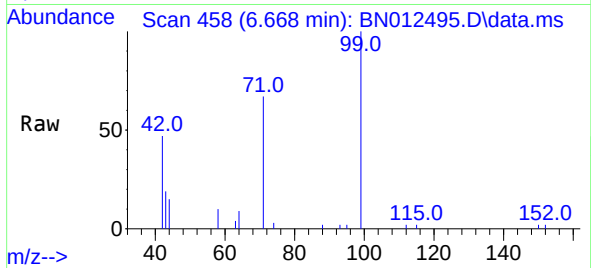
#4
2-Fluorophenol
Concen: 1.59 ng
RT: 5.098 min Scan# 263
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion: 112 Resp: 3450
Ion Ratio Lower Upper
112 100
64 74.0 49.5 74.3
63 57.7 32.0 48.0#



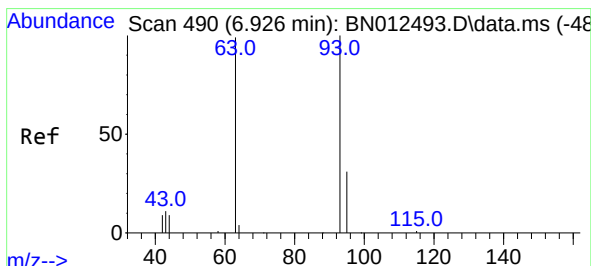
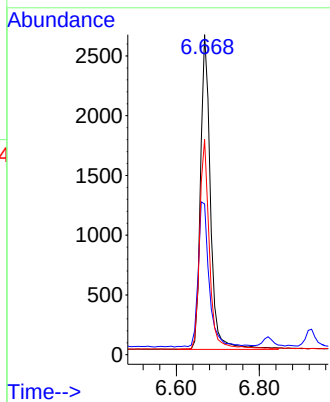
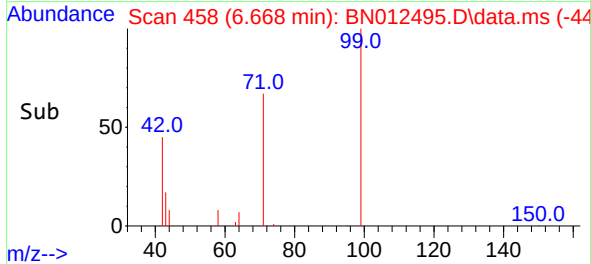


#5
Phenol-d6
Concen: 1.64 ng
RT: 6.668 min Scan# 458
Delta R.T. -0.008 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

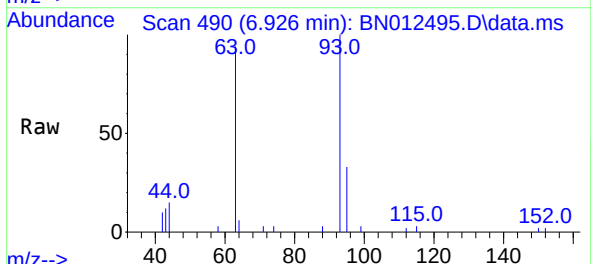


Tgt Ion: 99 Resp: 4365

Ion	Ratio	Lower	Upper
99	100		
42	51.8	22.4	33.6#
71	65.8	37.8	56.6#

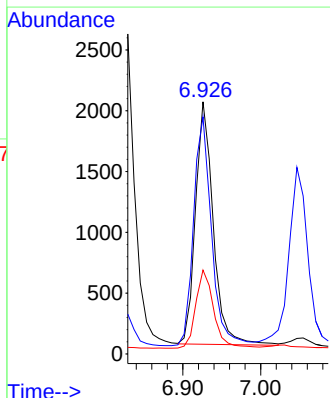
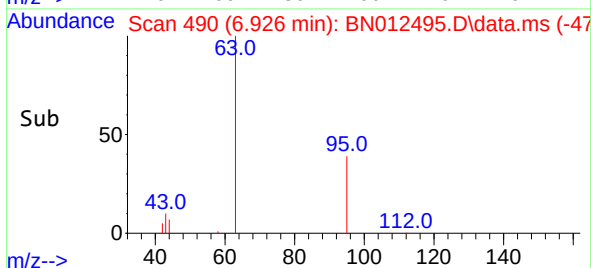


#6
bis(2-Chloroethyl)ether
Concen: 1.82 ng
RT: 6.926 min Scan# 490
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



Tgt Ion: 93 Resp: 3173

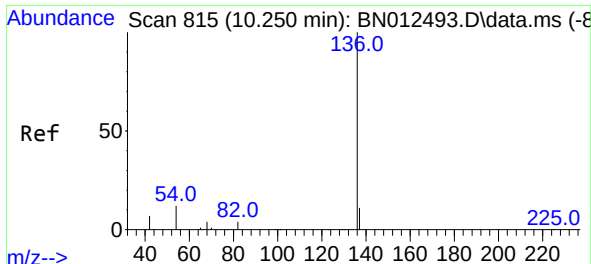
Ion	Ratio	Lower	Upper
93	100		
63	95.5	63.1	94.7#
95	32.5	26.1	39.1



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

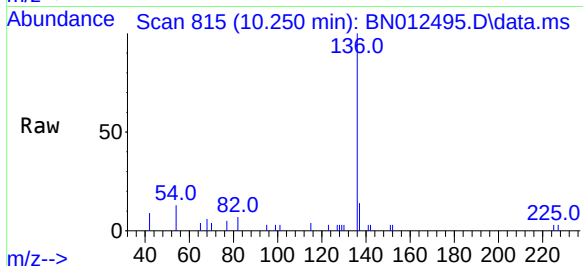
Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM



#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.250 min Scan# 815
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

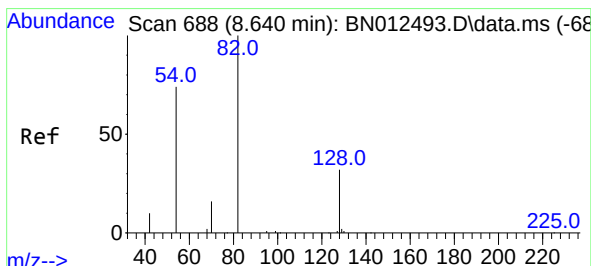
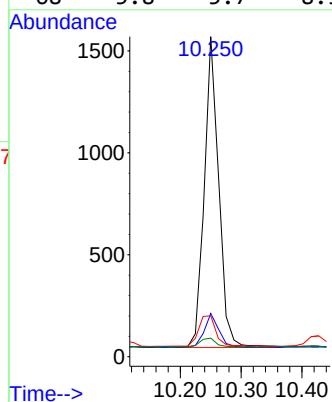
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



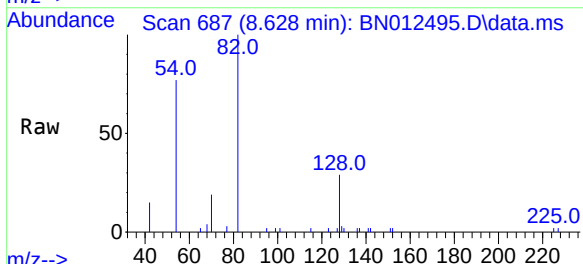
Tgt Ion:	136	Resp:	2519
Ion	Ratio	Lower	Upper
136	100		
137	13.5	10.6	15.8
54	12.8	8.6	12.8
68	5.8	5.7	8.5

Manual Integrations
APPROVED

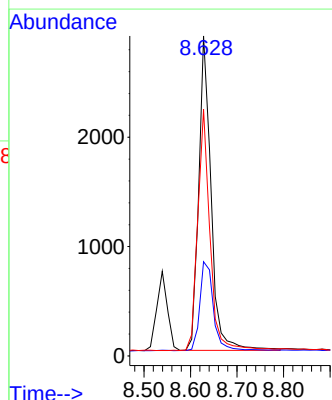
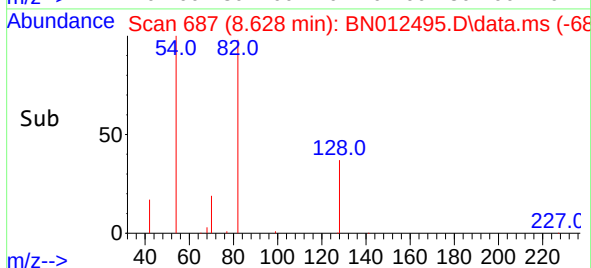
mohammad
11/5/2020 11:31:26 AM

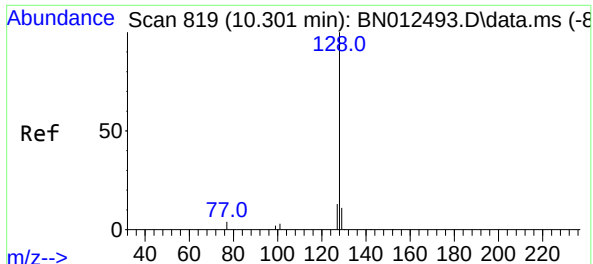


#8
Nitrobenzene-d5
Concen: 1.83 ng
RT: 8.628 min Scan# 687
Delta R.T. -0.013 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



Tgt Ion:	82	Resp:	5313
Ion	Ratio	Lower	Upper
82	100		
128	29.4	30.6	46.0#
54	77.0	48.3	72.5#





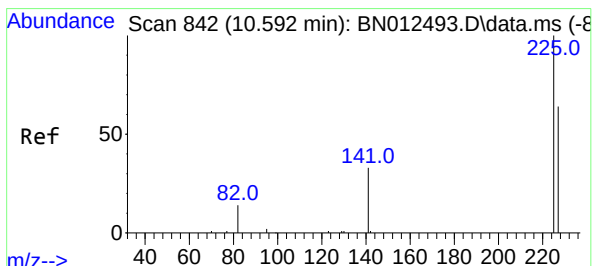
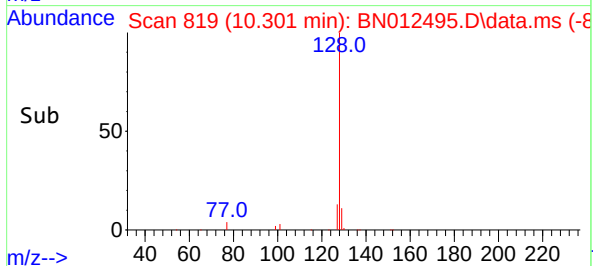
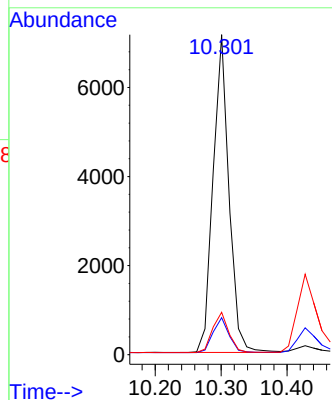
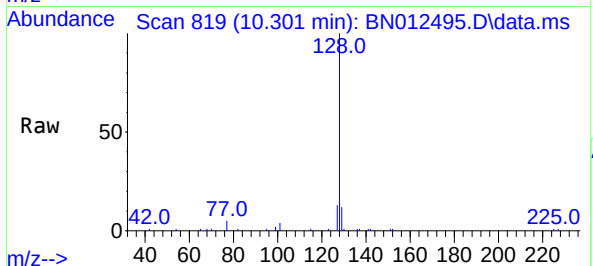
#9
Naphthalene
Concen: 1.68 ng
RT: 10.301 min Scan# 819
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	128	Resp:	11971
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.8	14.8
127	13.2	12.2	18.4

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

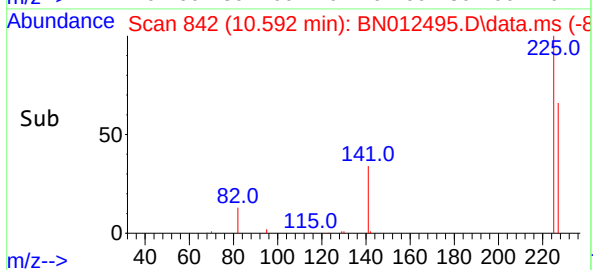
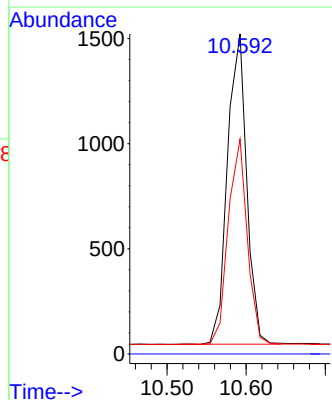
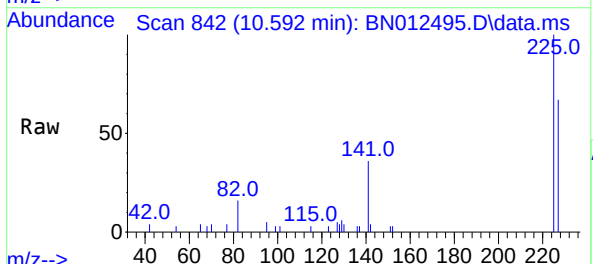
Manual Integrations
APPROVED

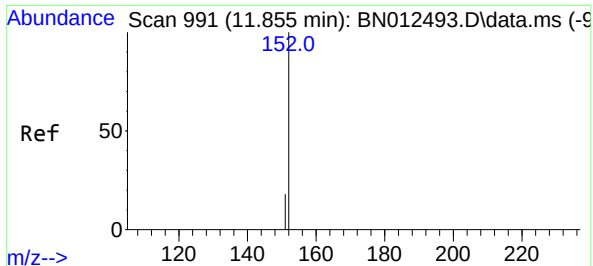
mohammad
11/5/2020 11:31:26 AM



#10
Hexachlorobutadiene
Concen: 1.70 ng
RT: 10.592 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	225	Resp:	2504
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	65.2	51.0	76.6





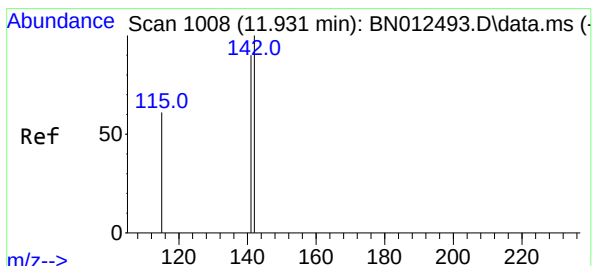
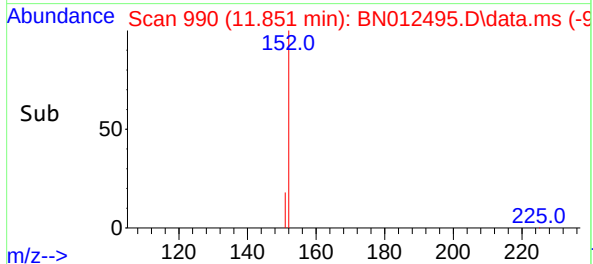
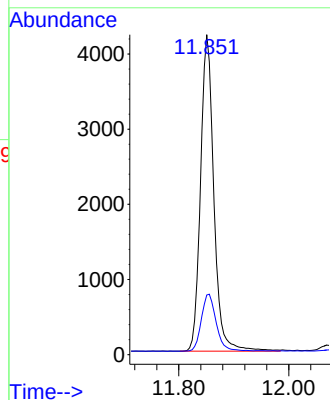
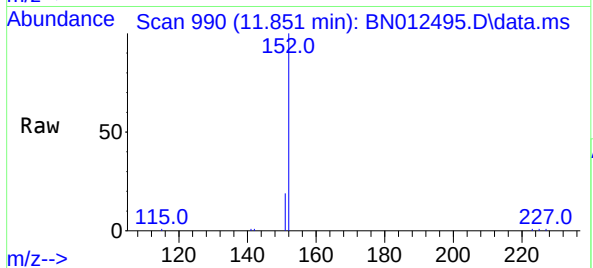
#11
2-Methylnaphthalene-d10
Concen: 1.72 ng
RT: 11.851 min Scan# 990
Delta R.T. -0.004 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:152 Resp: 7086
Ion Ratio Lower Upper
152 100
151 20.1 16.7 25.1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

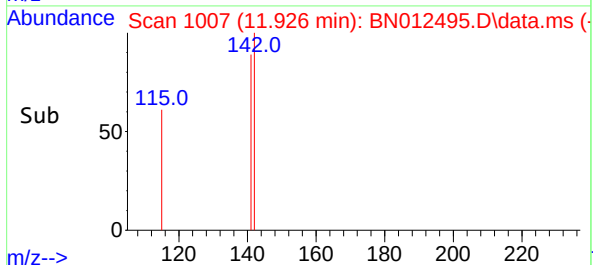
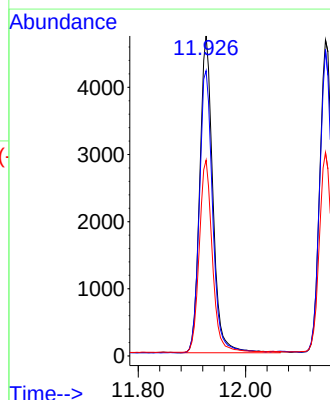
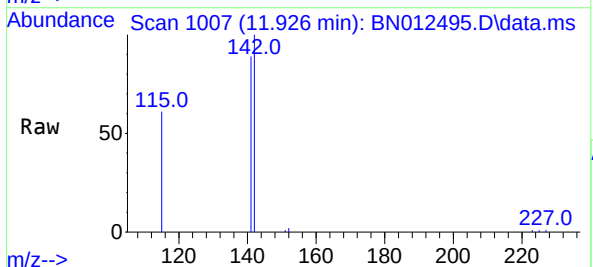
Manual Integrations
APPROVED

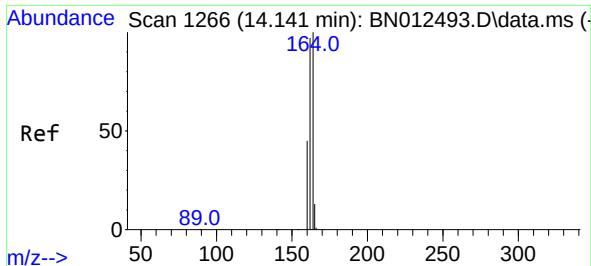
mohammad
11/5/2020 11:31:26 AM



#12
2-Methylnaphthalene
Concen: 1.74 ng
RT: 11.926 min Scan# 1007
Delta R.T. -0.004 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

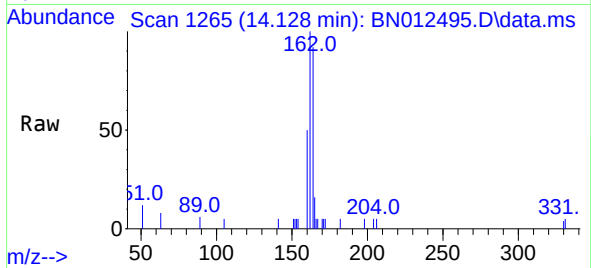
Tgt Ion:142 Resp: 8035
Ion Ratio Lower Upper
142 100
141 89.2 69.4 104.2
115 61.2 35.7 53.5#





#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.128 min Scan# 1265
Delta R.T. -0.013 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

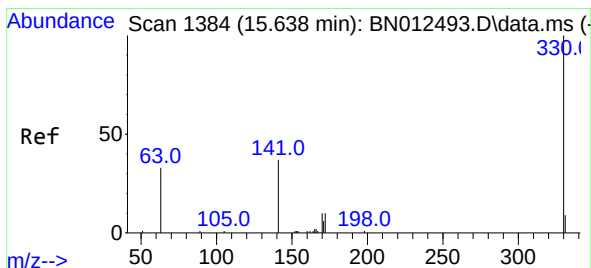
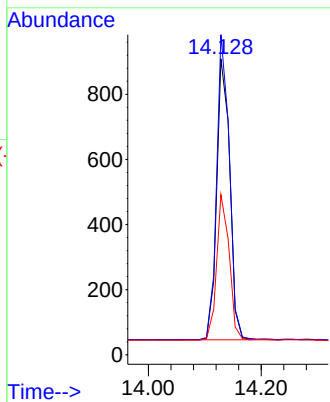
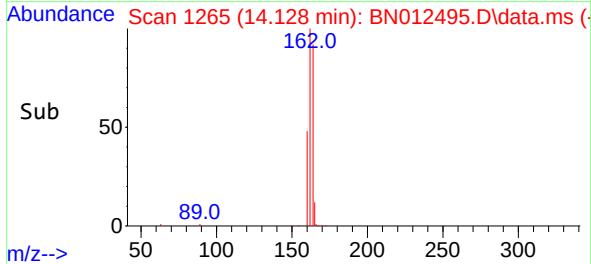
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



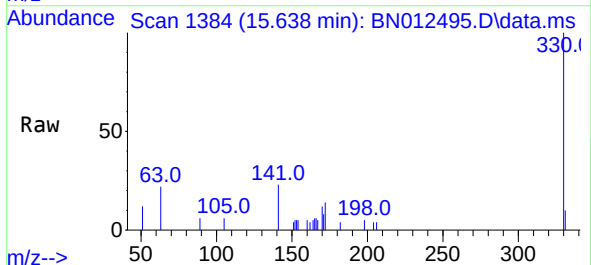
Tgt Ion:164 Resp: 1389
Ion Ratio Lower Upper
164 100
162 108.1 80.6 120.8
160 54.1 39.5 59.3

Manual Integrations
APPROVED

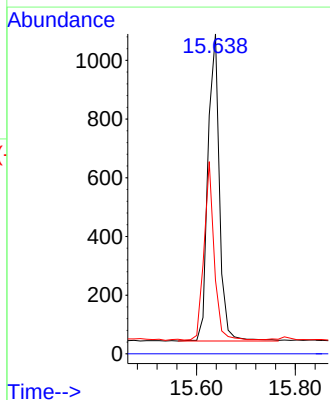
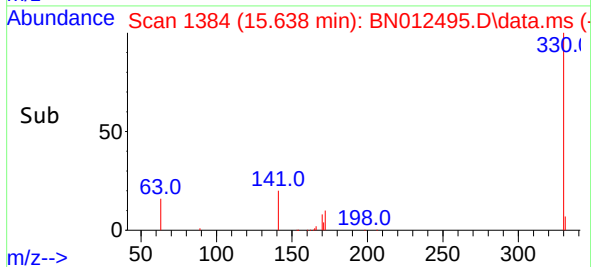
mohammad
11/5/2020 11:31:26 AM

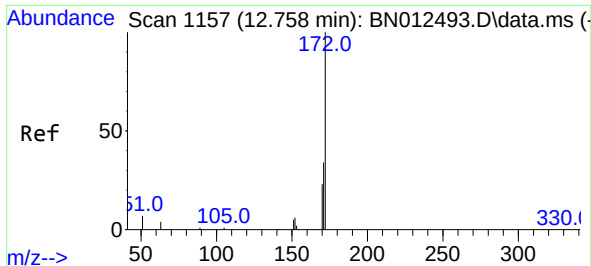


#14
2,4,6-Tribromophenol
Concen: 1.80 ng
RT: 15.638 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



Tgt Ion:330 Resp: 1687
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 51.6 34.4 51.6#





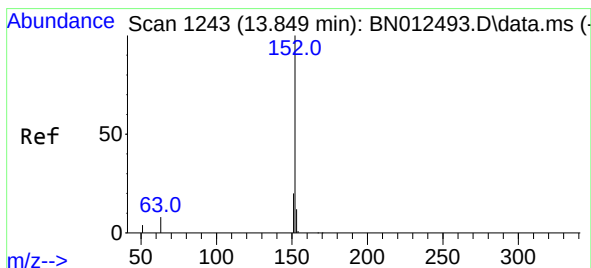
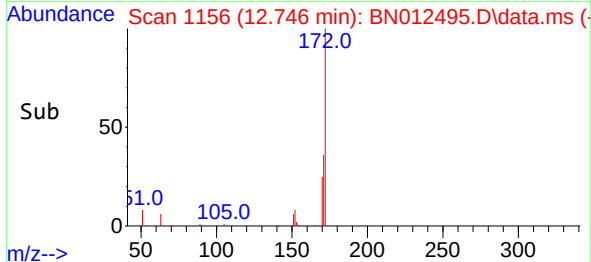
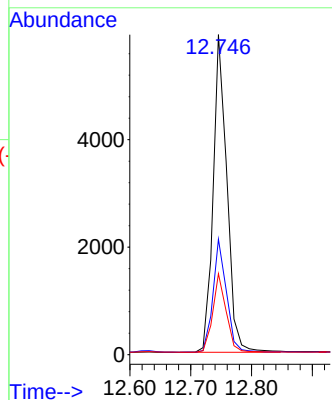
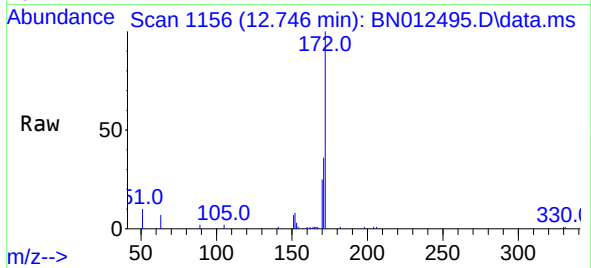
#15
2-Fluorobiphenyl
Concen: 1.78 ng
RT: 12.746 min Scan# 1156
Delta R.T. -0.013 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	172	Resp:	9291
Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.2	42.4
170	25.3	20.0	30.0

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

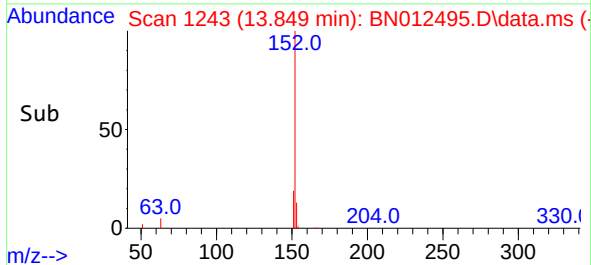
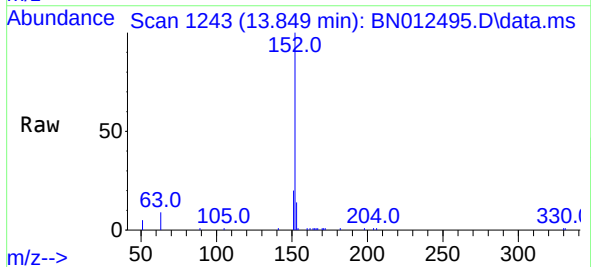
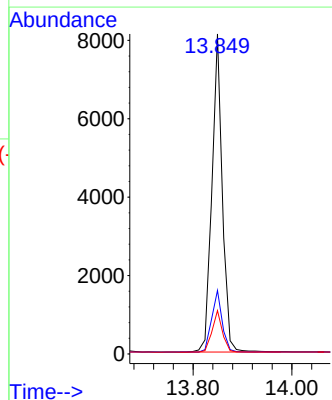
Manual Integrations
APPROVED

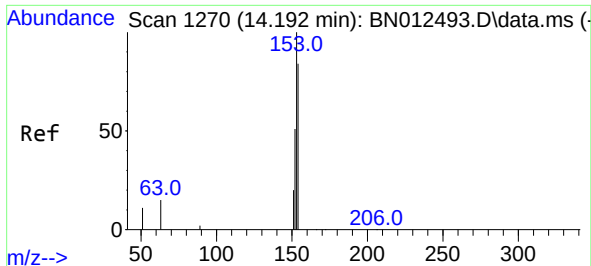
mohammad
11/5/2020 11:31:26 AM



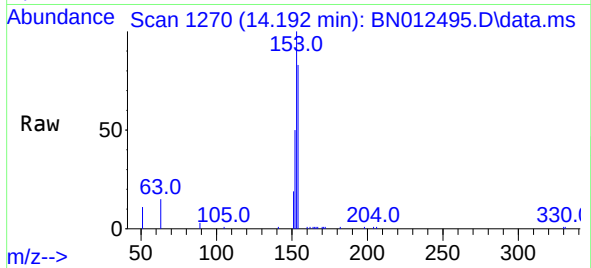
#16
Acenaphthylene
Concen: 1.72 ng
RT: 13.849 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	152	Resp:	11907
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.8
153	13.0	10.6	16.0



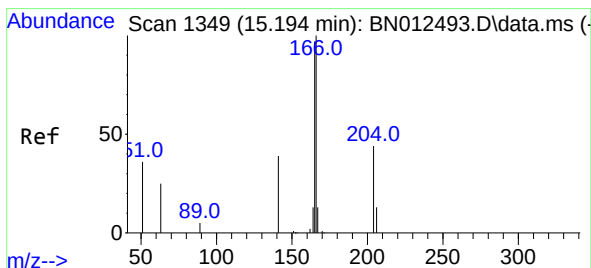
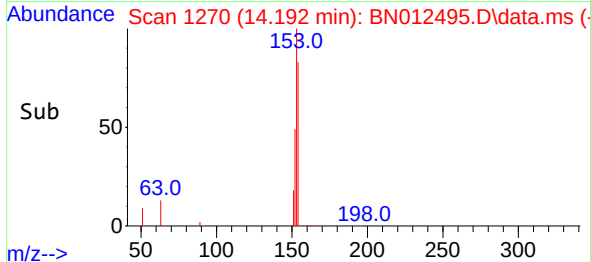
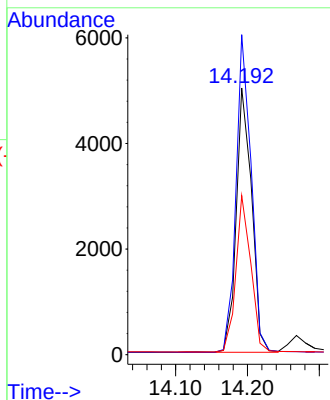


#17
Acenaphthene
Concen: 1.69 ng
RT: 14.192 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

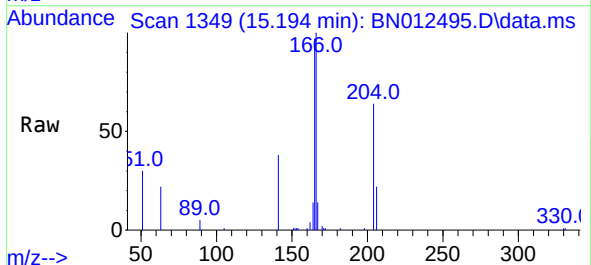


Tgt Ion:154 Resp: 7447

Ion	Ratio	Lower	Upper
154	100		
153	118.0	83.6	125.4
152	57.7	43.9	65.9

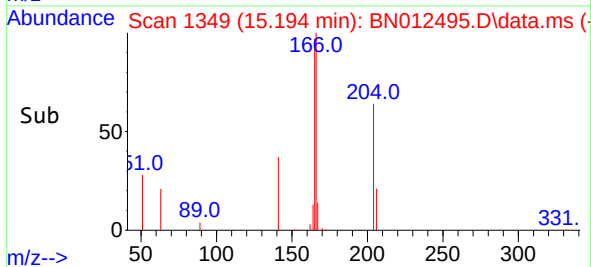
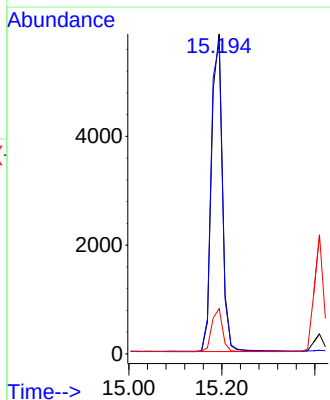


#18
Fluorene
Concen: 1.73 ng
RT: 15.194 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



Tgt Ion:166 Resp: 9518

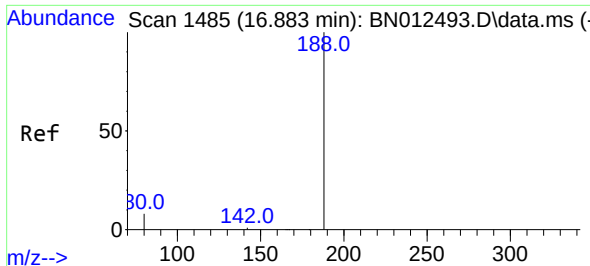
Ion	Ratio	Lower	Upper
166	100		
165	100.1	78.6	118.0
167	13.4	10.7	16.1



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM



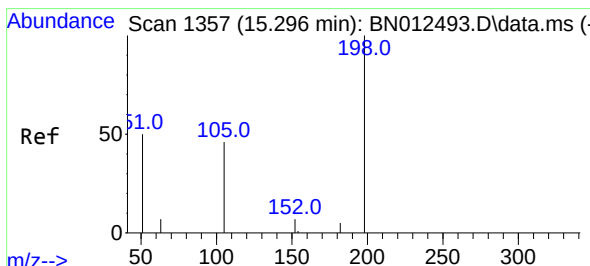
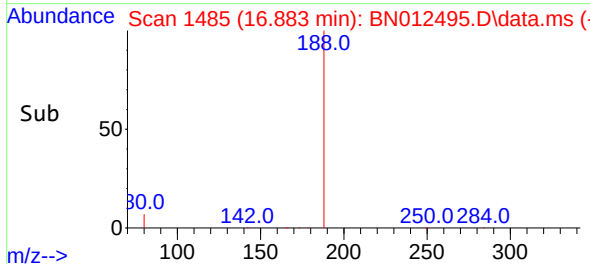
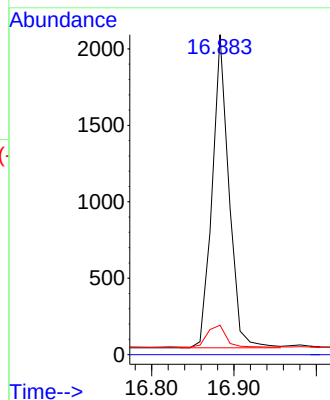
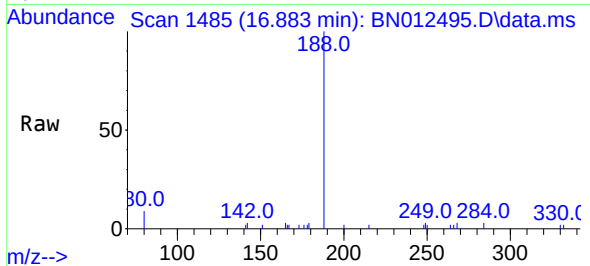
#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.883 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	188	Resp:	2880
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.2	5.0	7.4#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

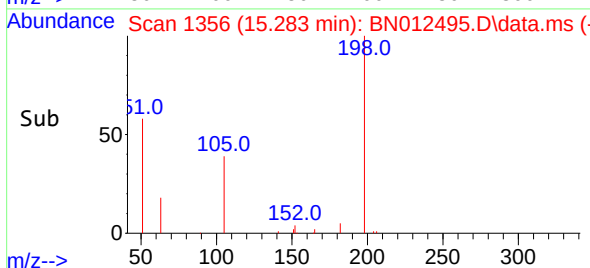
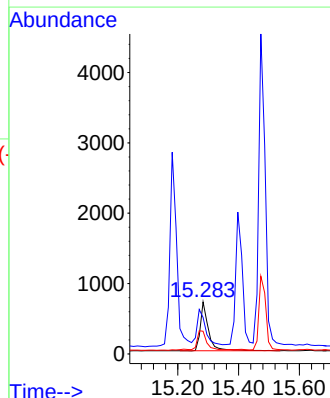
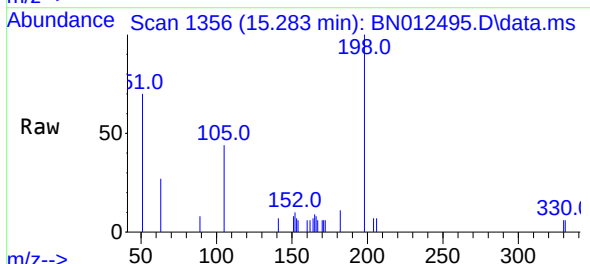
Manual Integrations
APPROVED

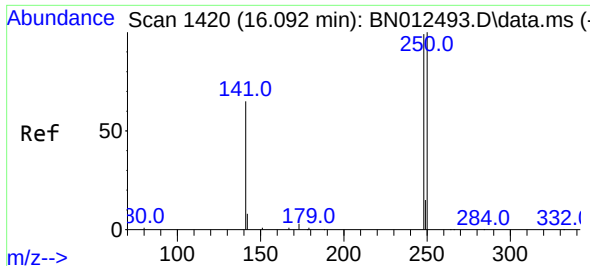
mohammad
11/5/2020 11:31:26 AM



#20
4,6-Dinitro-2-methylphenol
Concen: 2.19 ng
RT: 15.283 min Scan# 1356
Delta R.T. -0.013 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

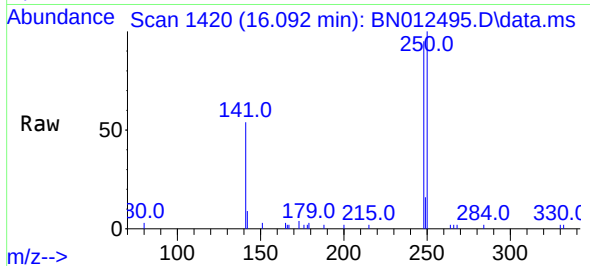
Tgt Ion:	198	Resp:	1303
Ion Ratio	Lower	Upper	
198	100		
51	70.1	152.0	228.0#
105	43.8	80.0	120.0#





#21
4-Bromophenyl-phenylether
Concen: 1.67 ng
RT: 16.092 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

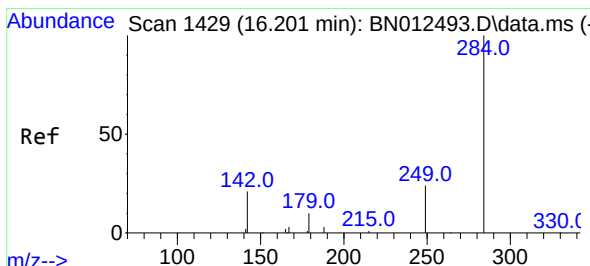
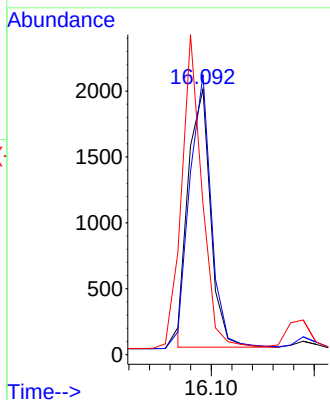
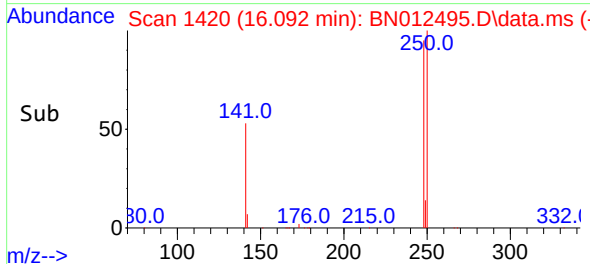
Instrument :
BNA_N
ClientSampled :
SSTDICC1.6



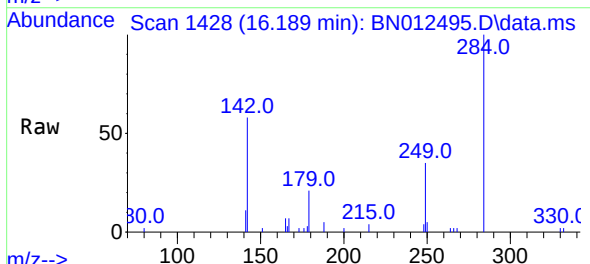
Tgt Ion:248 Resp: 2929
Ion Ratio Lower Upper
248 100
250 105.5 77.3 115.9
141 56.7 57.8 86.8#

Manual Integrations
APPROVED

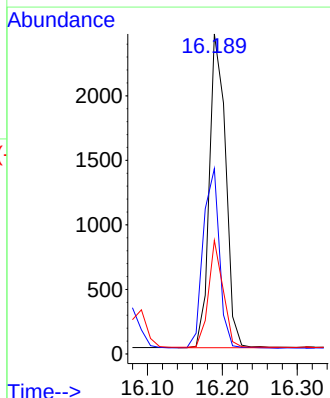
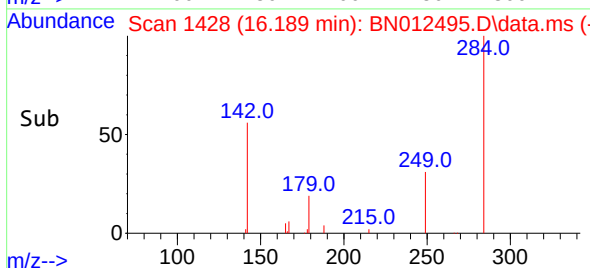
mohammad
11/5/2020 11:31:26 AM

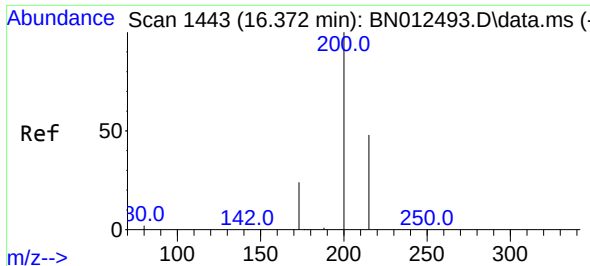


#22
Hexachlorobenzene
Concen: 1.67 ng
RT: 16.189 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

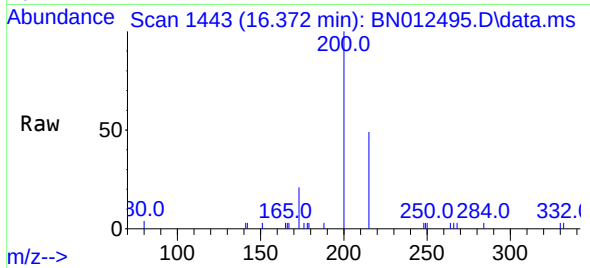


Tgt Ion:284 Resp: 3668
Ion Ratio Lower Upper
284 100
142 57.6 32.0 48.0#
249 30.6 27.0 40.6

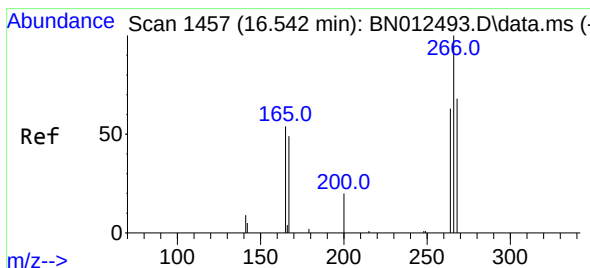
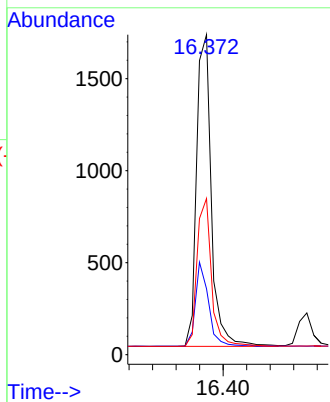
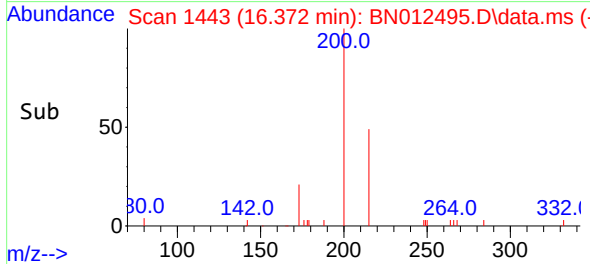




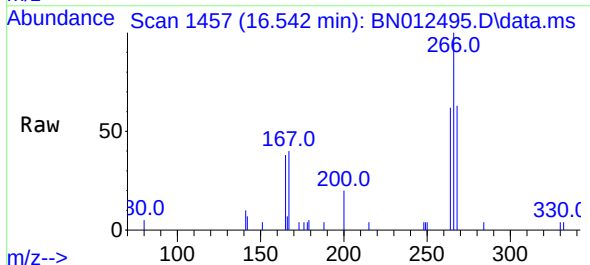
#23
Atrazine
Concen: 1.77 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



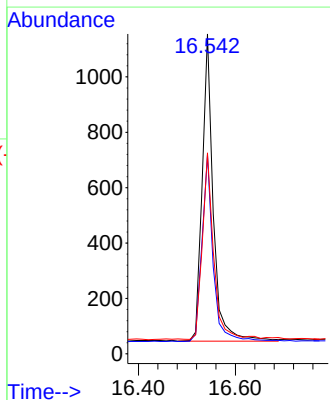
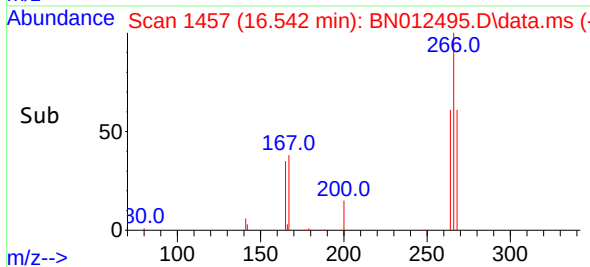
Tgt Ion: 200 Resp: 2961
Ion Ratio Lower Upper
200 100
173 20.6 22.8 34.2#
215 48.8 38.1 57.1



#24
Pentachlorophenol
Concen: 1.78 ng
RT: 16.542 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



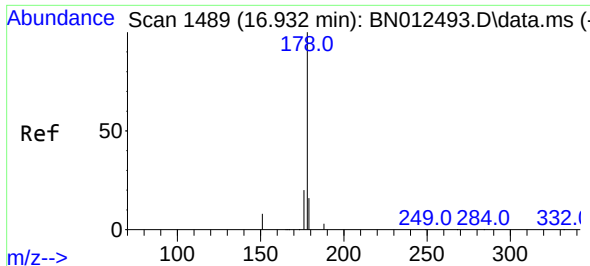
Tgt Ion: 266 Resp: 1766
Ion Ratio Lower Upper
266 100
264 61.5 50.9 76.3
268 62.5 51.5 77.3



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

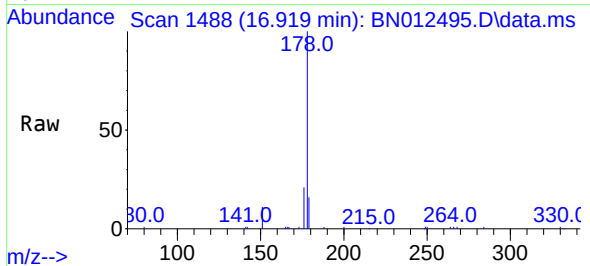
Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM



#25
Phenanthrene
Concen: 1.73 ng
RT: 16.919 min Scan# 1488
Delta R.T. -0.012 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

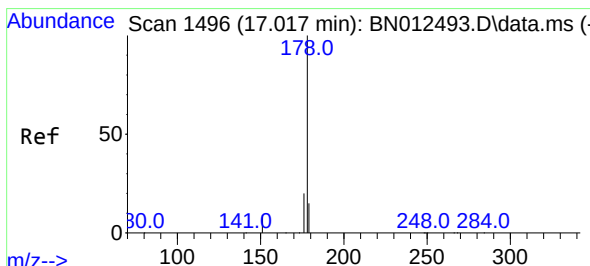
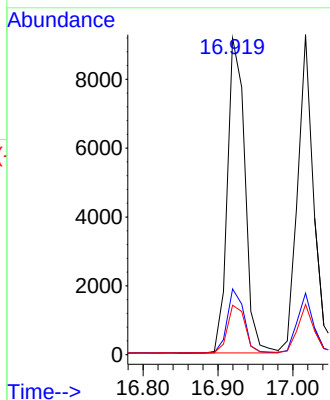
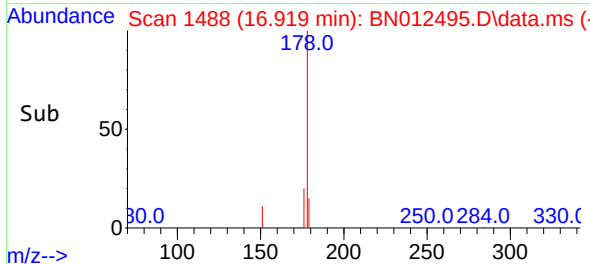
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



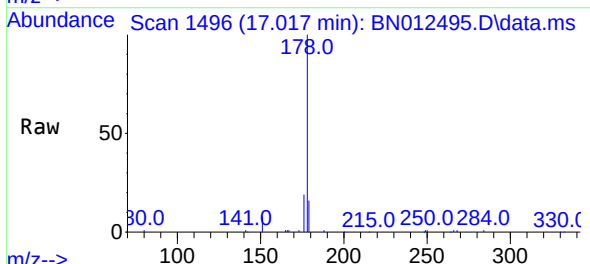
Tgt Ion:178 Resp: 14850
Ion Ratio Lower Upper
178 100
176 19.5 14.8 22.2
179 15.3 12.4 18.6

Manual Integrations
APPROVED

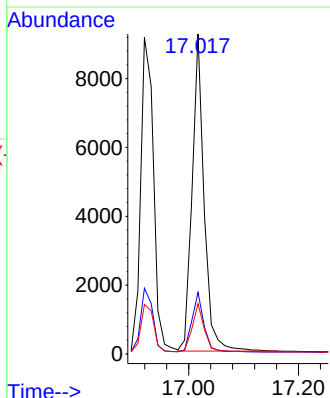
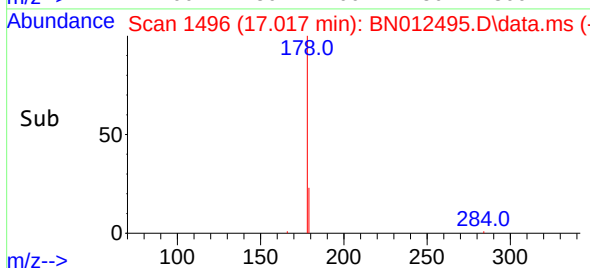
mohammad
11/5/2020 11:31:26 AM

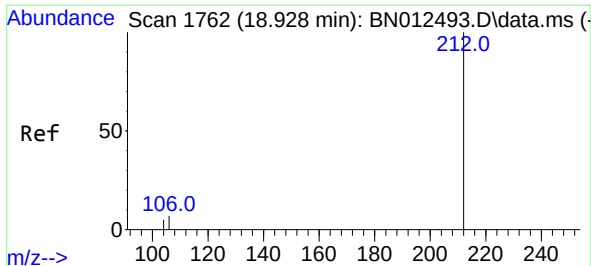


#26
Anthracene
Concen: 1.75 ng
RT: 17.017 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



Tgt Ion:178 Resp: 13945
Ion Ratio Lower Upper
178 100
176 19.1 14.8 22.2
179 15.2 12.5 18.7





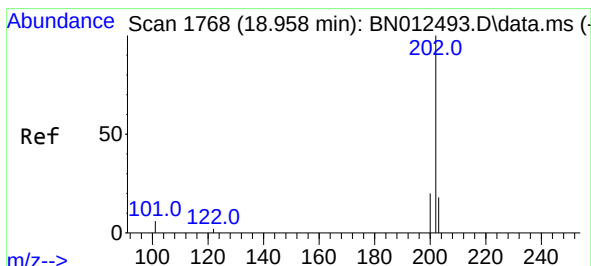
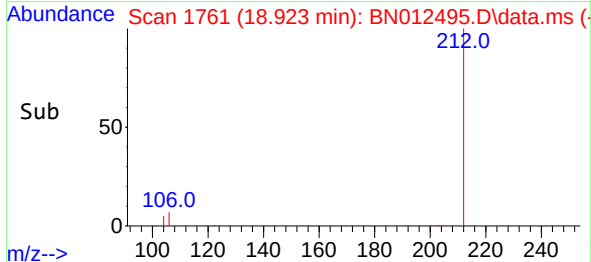
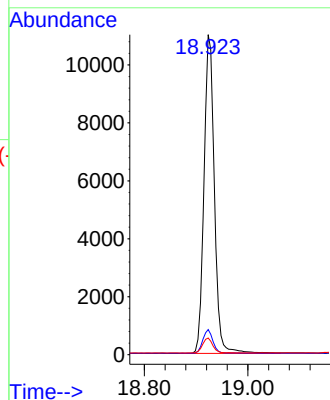
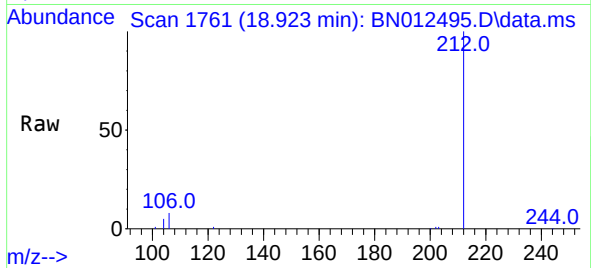
#27
Fluoranthene-d10
Concen: 1.72 ng
RT: 18.923 min Scan# 1761
Delta R.T. -0.005 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	212	Resp:	15343
Ion Ratio	Lower	Upper	
212	100		
106	7.3	6.8	10.2
104	4.7	4.1	6.1

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

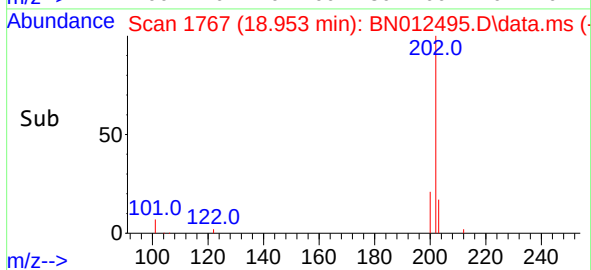
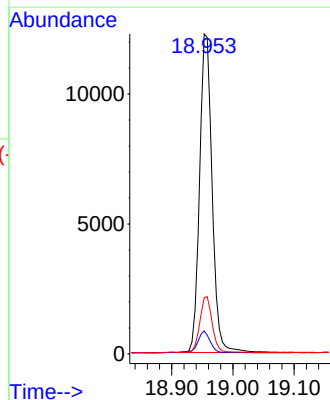
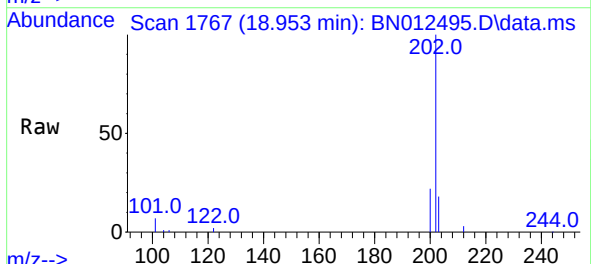
Manual Integrations
APPROVED

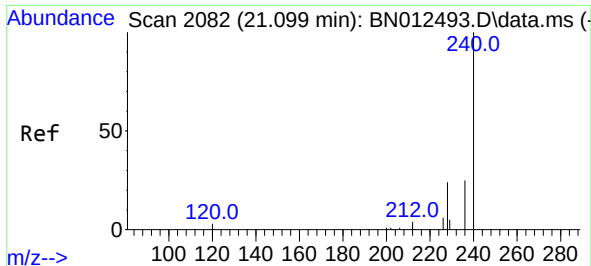
mohammad
11/5/2020 11:31:26 AM



#28
Fluoranthene
Concen: 1.74 ng
RT: 18.953 min Scan# 1767
Delta R.T. -0.005 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	202	Resp:	17443
Ion Ratio	Lower	Upper	
202	100		
101	6.8	5.8	8.6
203	17.2	13.7	20.5





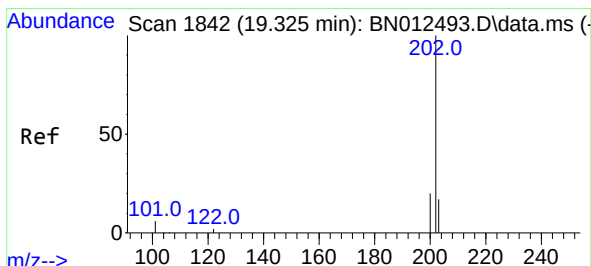
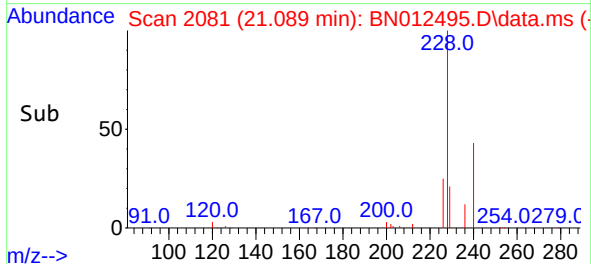
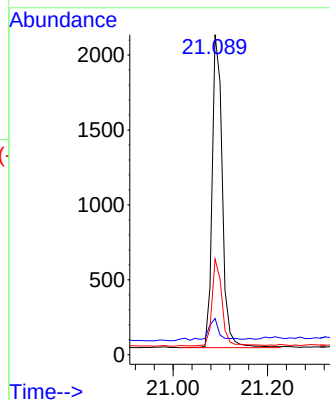
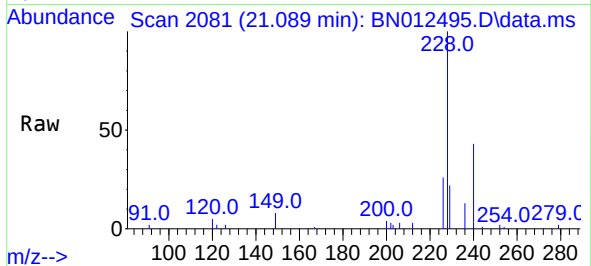
#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.089 min Scan# 2081
Delta R.T. -0.011 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:240 Resp: 3123
Ion Ratio Lower Upper
240 100
120 11.3 5.3 7.9#
236 29.9 21.8 32.8

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

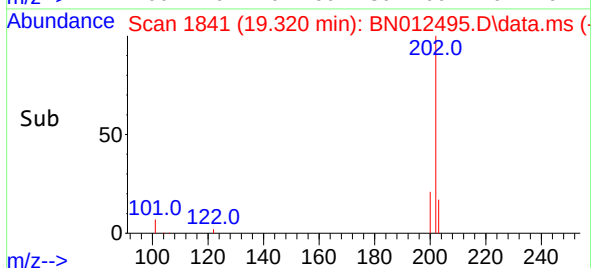
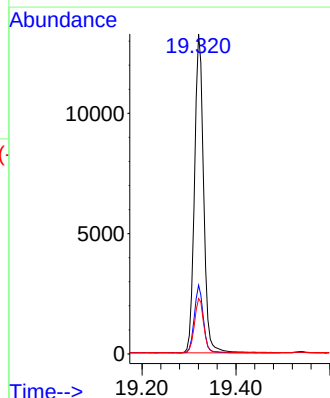
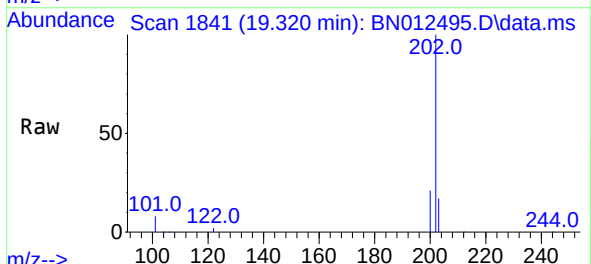
Manual Integrations
APPROVED

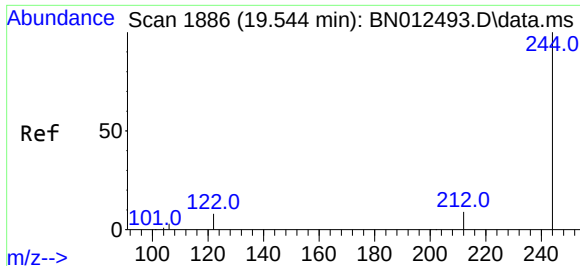
mohammad
11/5/2020 11:31:26 AM



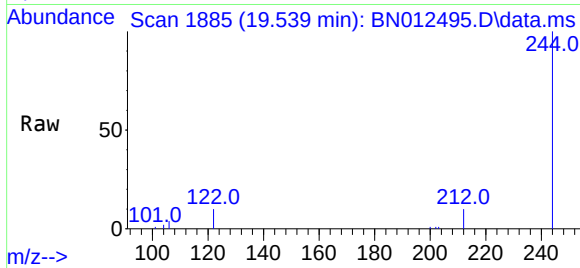
#30
Pyrene
Concen: 1.67 ng
RT: 19.320 min Scan# 1841
Delta R.T. -0.005 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:202 Resp: 17840
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 17.2 13.8 20.8

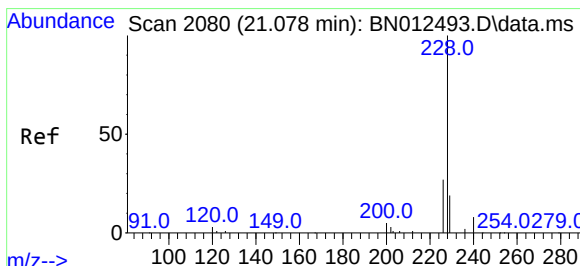
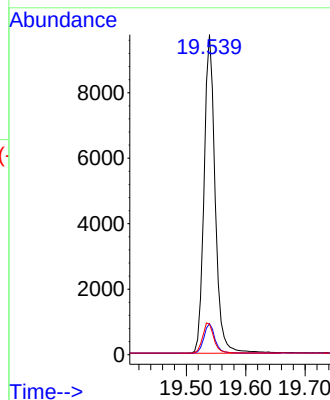
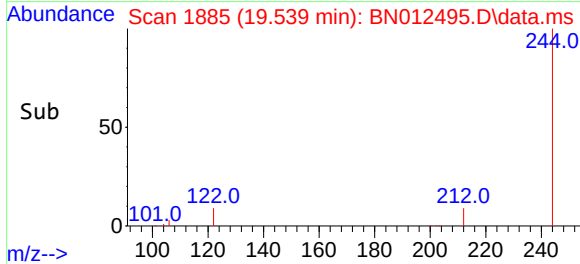




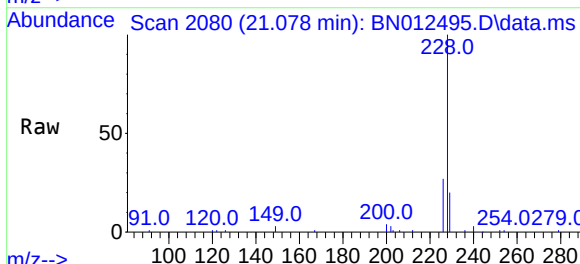
#31
Terphenyl-d14
Concen: 1.74 ng
RT: 19.539 min Scan# 1885
Delta R.T. -0.005 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



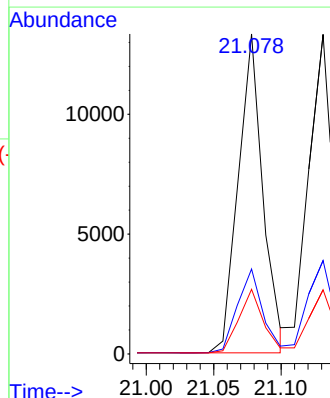
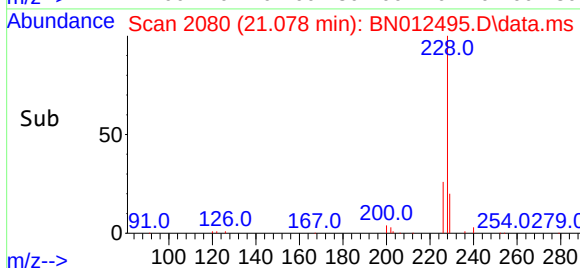
Tgt Ion:244 Resp: 12611
Ion Ratio Lower Upper
244 100
212 9.7 7.3 10.9
122 9.6 7.3 10.9



#32
Benzo(a)anthracene
Concen: 1.74 ng
RT: 21.078 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



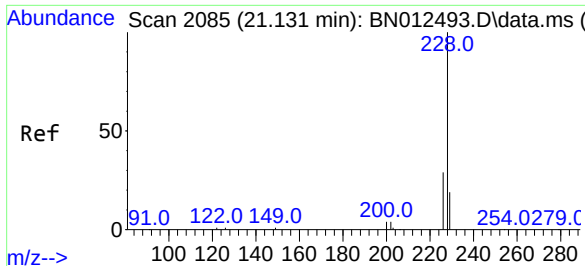
Tgt Ion:228 Resp: 16926
Ion Ratio Lower Upper
228 100
226 26.6 22.3 33.5
229 20.2 15.7 23.5



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM



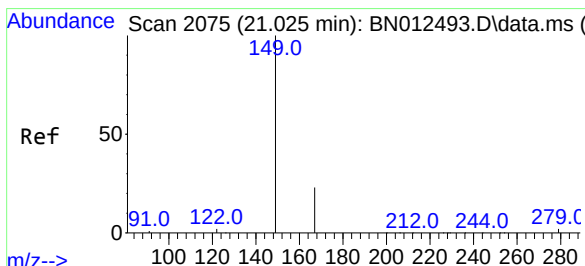
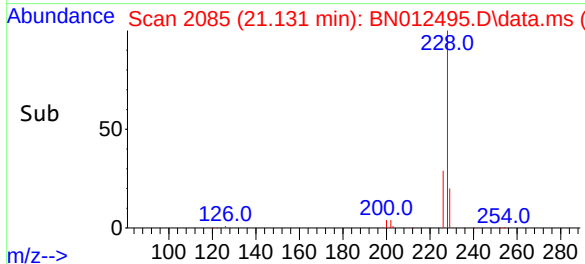
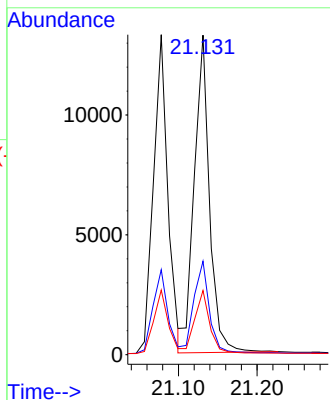
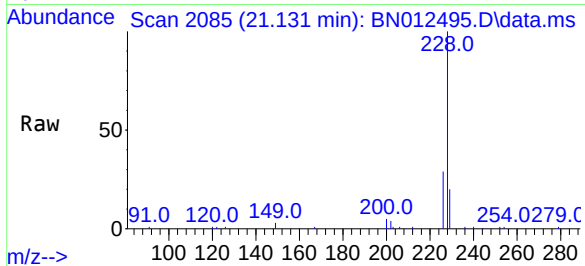
#33
Chrysene
Concen: 1.67 ng
RT: 21.131 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	228	Resp:	17753
Ion Ratio	Lower	Upper	
228	100		
226	29.3	24.2	36.2
229	20.1	15.7	23.5

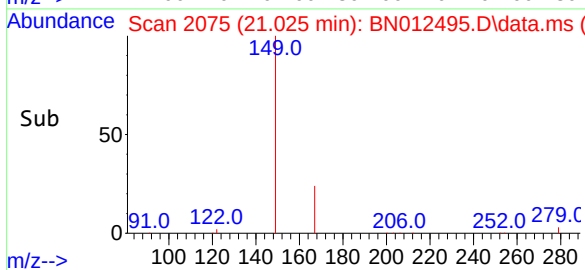
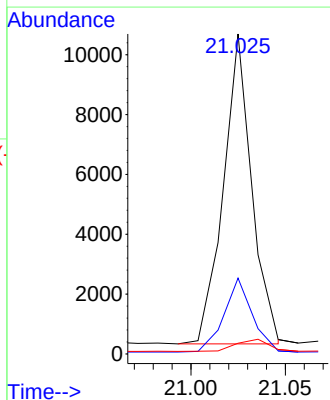
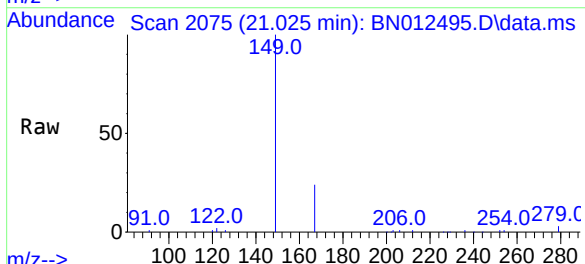
Manual Integrations
APPROVED

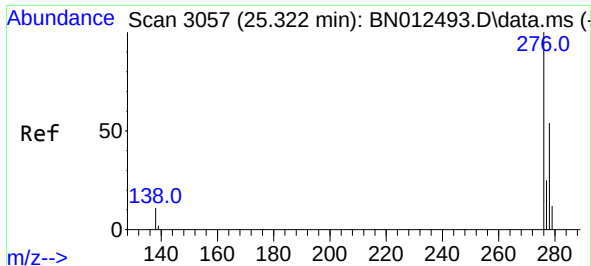
mohammad
11/5/2020 11:31:26 AM



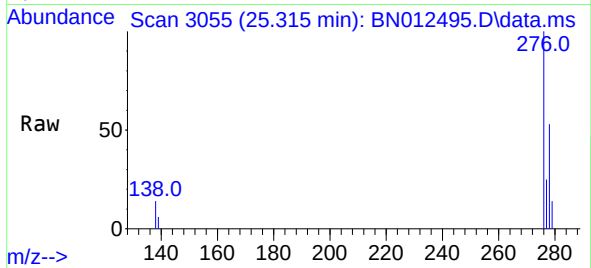
#34
Bis(2-ethylhexyl)phthalate
Concen: 1.70 ng
RT: 21.025 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	149	Resp:	10815
Ion Ratio	Lower	Upper	
149	100		
167	23.8	23.2	34.8
279	4.5	3.9	5.9

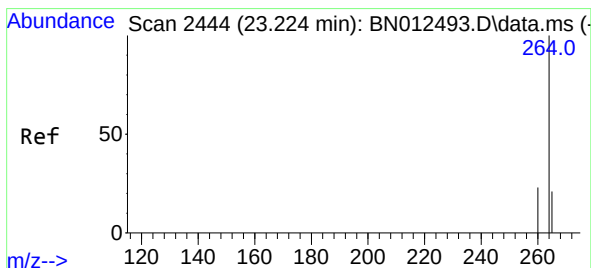
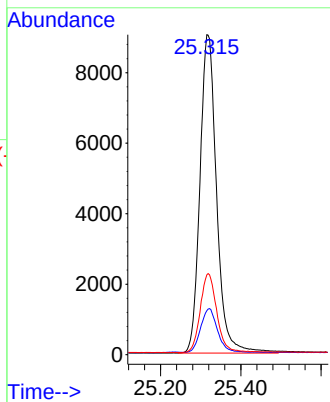
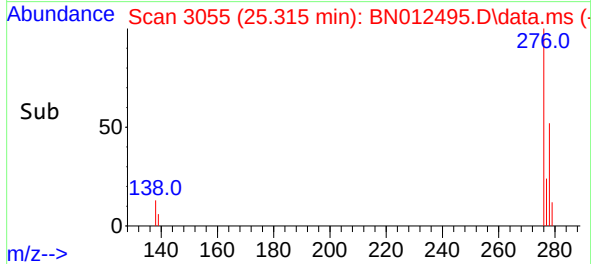




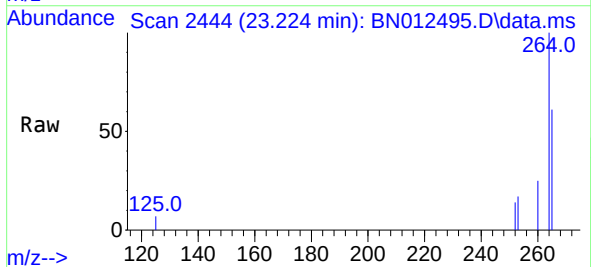
#35
Indeno(1,2,3-cd)pyrene
Concen: 1.68 ng
RT: 25.315 min Scan# 3055
Delta R.T. -0.007 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



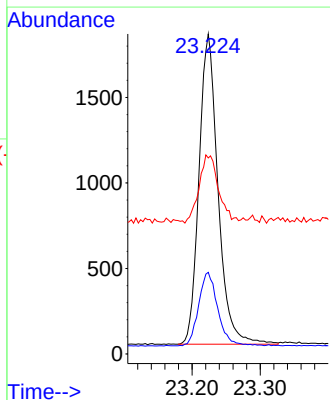
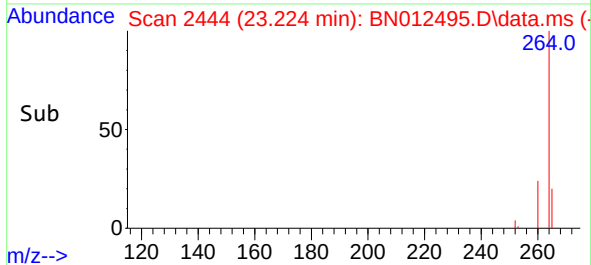
Tgt Ion: 276 Resp: 26026
Ion Ratio Lower Upper
276 100
138 13.9 13.3 19.9
277 24.7 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.224 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56



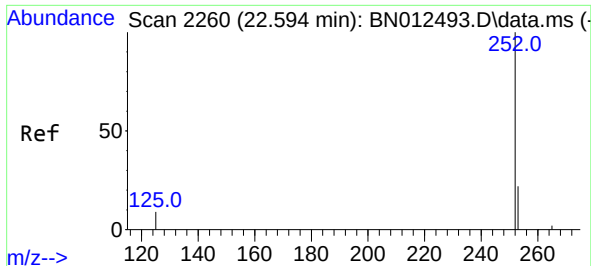
Tgt Ion: 264 Resp: 3518
Ion Ratio Lower Upper
264 100
260 25.5 19.8 29.6
265 61.3 51.4 77.0



Instrument :
BNA_N
ClientSampled :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM



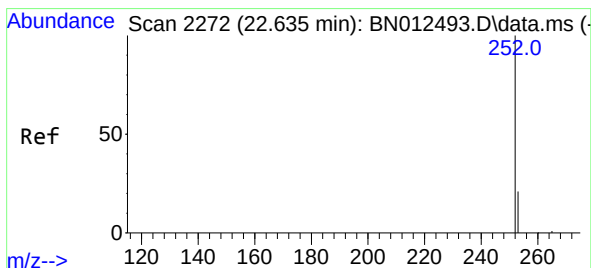
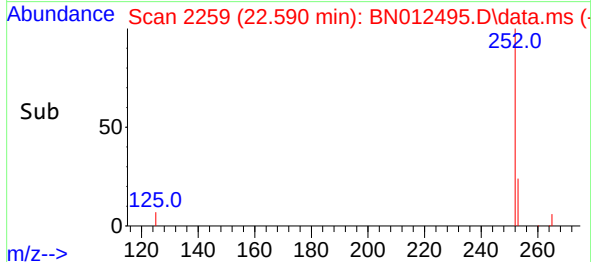
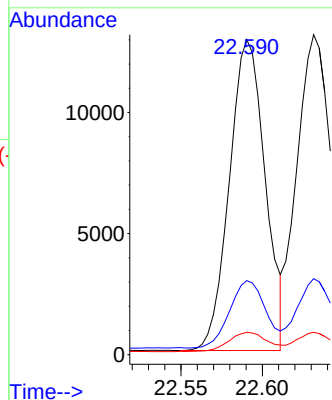
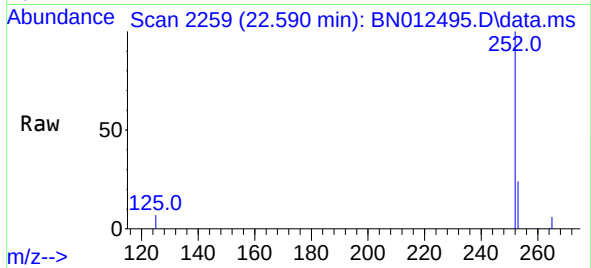
#37
Benzo(b)fluoranthene
Concen: 1.73 ng
RT: 22.590 min Scan# 2259
Delta R.T. -0.003 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:252 Resp: 19639
Ion Ratio Lower Upper
252 100
253 23.5 20.1 30.1
125 7.1 7.2 10.8#

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

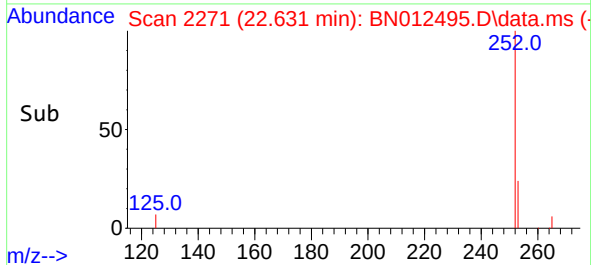
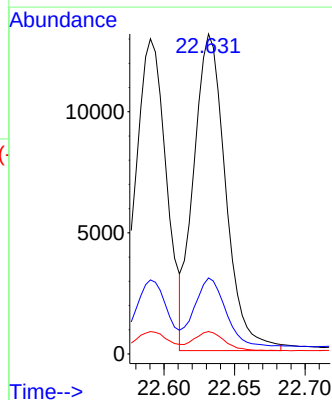
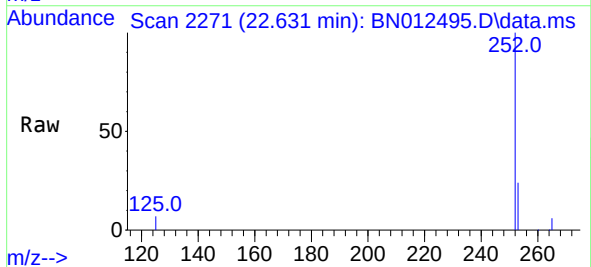
Manual Integrations
APPROVED

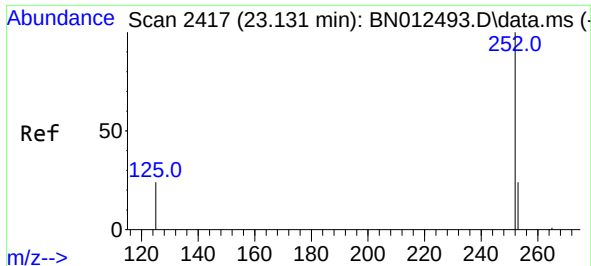
mohammad
11/5/2020 11:31:26 AM



#38
Benzo(k)fluoranthene
Concen: 1.73 ng m
RT: 22.631 min Scan# 2271
Delta R.T. -0.003 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:252 Resp: 20631
Ion Ratio Lower Upper
252 100
253 23.8 19.8 29.8
125 7.0 7.1 10.7#





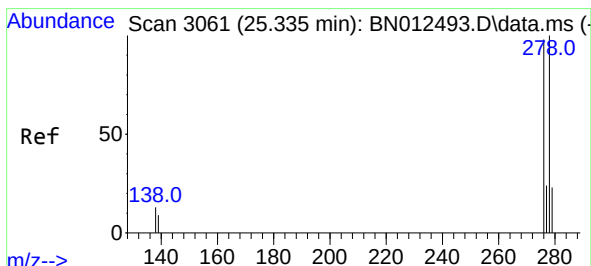
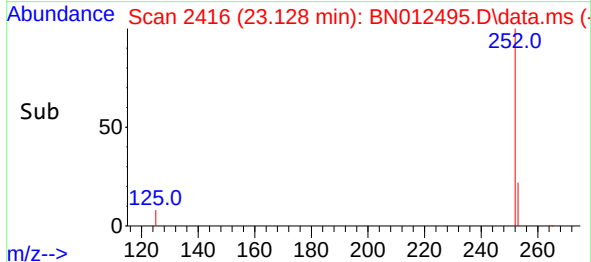
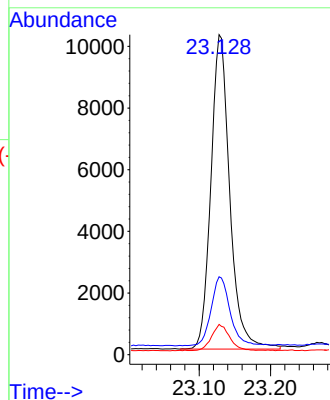
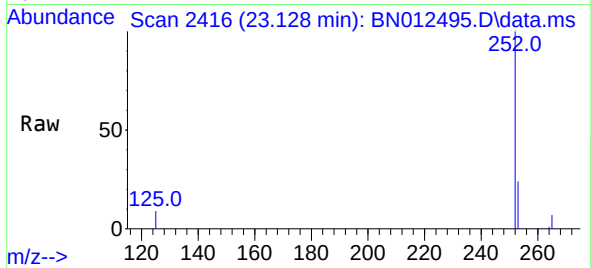
#39
Benzo(a)pyrene
Concen: 1.73 ng
RT: 23.128 min Scan# 2416
Delta R.T. -0.003 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	252	Resp:	18695
Ion Ratio	Lower	Upper	
252	100		
253	24.4	21.3	31.9
125	9.5	8.3	12.5

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

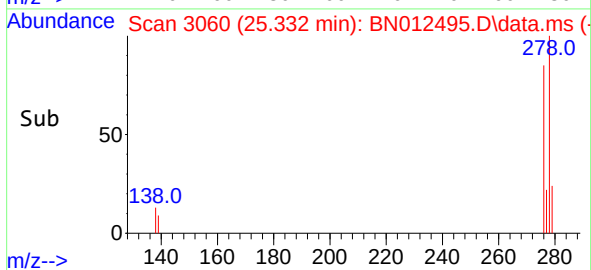
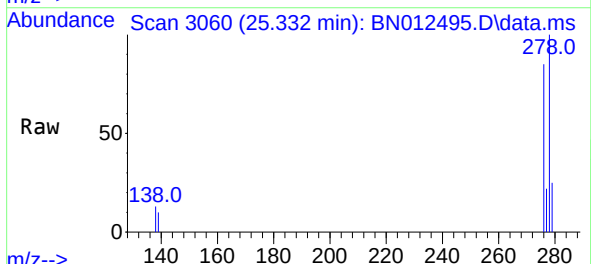
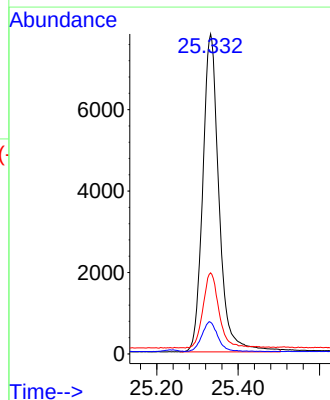
Manual Integrations
APPROVED

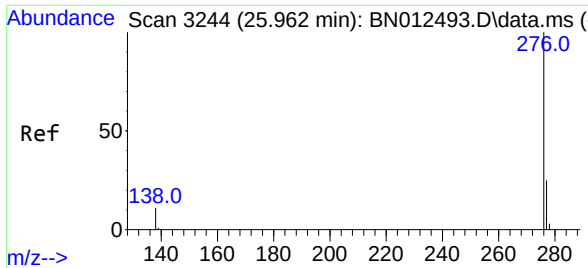
mohammad
11/5/2020 11:31:26 AM



#40
Dibenzo(a,h)anthracene
Concen: 1.77 ng
RT: 25.332 min Scan# 3060
Delta R.T. -0.003 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

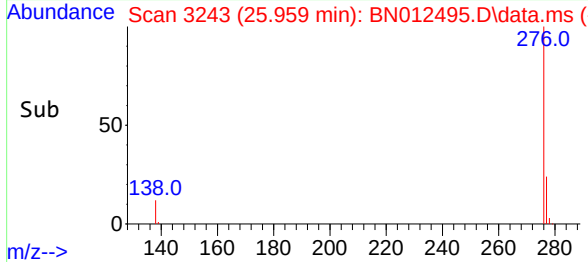
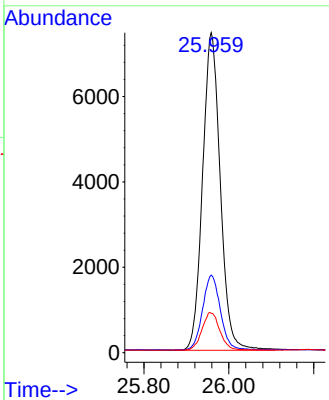
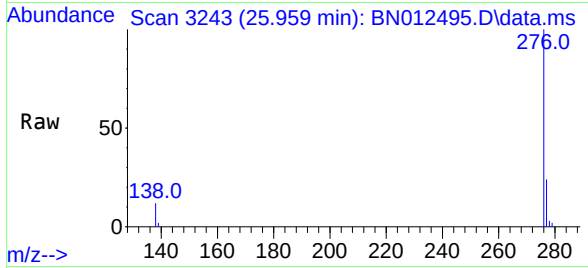
Tgt Ion:	278	Resp:	21678
Ion Ratio	Lower	Upper	
278	100		
139	9.9	9.3	13.9
279	25.3	21.6	32.4





#41
Benzo(g,h,i)perylene
Concen: 1.68 ng
RT: 25.959 min Scan# 3243
Delta R.T. -0.003 min
Lab File: BN012495.D
Acq: 04 Nov 2020 18:56

Tgt Ion:	276	Resp:	21539
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.8
138	12.3	11.7	17.5



Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Manual Integrations
APPROVED

mohammad
11/5/2020 11:31:26 AM