

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
 Data File : BN016270.D
 Acq On : 09 Sep 2021 23:40
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

mohammad
 9/10/2021 3:23:47 PM

Quant Time: Sep 10 02:44:17 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 09 15:19:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.864	152	13322	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	66492	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	37536	0.400	ng	-0.01
19) Phenanthrene-d10	17.237	188	73854	0.400	ng	0.00
29) Chrysene-d12	21.429	240	71235	0.400	ng	0.00
35) Perylene-d12	23.813	264	43889	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.448	112	13103	0.386	ng	0.00
5) Phenol-d6	7.034	99	16290	0.383	ng	0.00
8) Nitrobenzene-d5	9.013	82	19979	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.247	152	39646	0.382	ng	0.00
14) 2,4,6-Tribromophenol	15.982	330	5599	0.364	ng	0.00
15) 2-Fluorobiphenyl	13.114	172	56705	0.386	ng	0.00
27) Fluoranthene-d10	19.271	212	82744	0.381	ng	0.00
31) Terphenyl-d14	19.867	244	72046	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.373	88	1814	0.384	ng	87
3) n-Nitrosodimethylamine	3.742	42	3601	0.367	ng	# 100
6) bis(2-Chloroethyl)ether	7.292	93	13887	0.396	ng	100
9) Naphthalene	10.711	128	68860	0.388	ng	100
10) Hexachlorobutadiene	10.990	225	14006	0.387	ng	# 100
12) 2-Methylnaphthalene	12.318	142	46841	0.392	ng	99
16) Acenaphthylene	14.205	152	64135	0.382	ng	100
17) Acenaphthene	14.548	154	41819	0.384	ng	99
18) Fluorene	15.538	166	51666	0.383	ng	100
20) 4,6-Dinitro-2-methylph...	15.626	198	600	0.397	ng	89
21) 4-Bromophenyl-phenylether	16.433	248	15437	0.391	ng	96
22) Hexachlorobenzene	16.543	284	18891	0.399	ng	99
23) Atrazine	16.701	200	13264	0.365	ng	99
24) Pentachlorophenol	16.896	266	3140	0.534	ng	97
25) Phenanthrene	17.273	178	84027	0.392	ng	100
26) Anthracene	17.370	178	75601	0.383	ng	100
28) Fluoranthene	19.301	202	99651	0.396	ng	100
30) Pyrene	19.664	202	99948	0.414	ng	100
32) Benzo(a)anthracene	21.408	228	90180	0.406	ng	99
33) Chrysene	21.461	228	89216	0.405	ng	100
34) Bis(2-ethylhexyl)phtha...	21.334	149	51344	0.376	ng	100
36) Indeno(1,2,3-cd)pyrene	26.284	276	28877	0.395	ng	99
37) Benzo(b)fluoranthene	23.087	252	73055m	0.431	ng	
38) Benzo(k)fluoranthene	23.135	252	62932	0.417	ng	100
39) Benzo(a)pyrene	23.707	252	53193	0.422	ng	# 92
40) Dibenzo(a,h)anthracene	26.305	278	23132	0.414	ng	97
41) Benzo(g,h,i)perylene	27.041	276	22493	0.371	ng	98

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

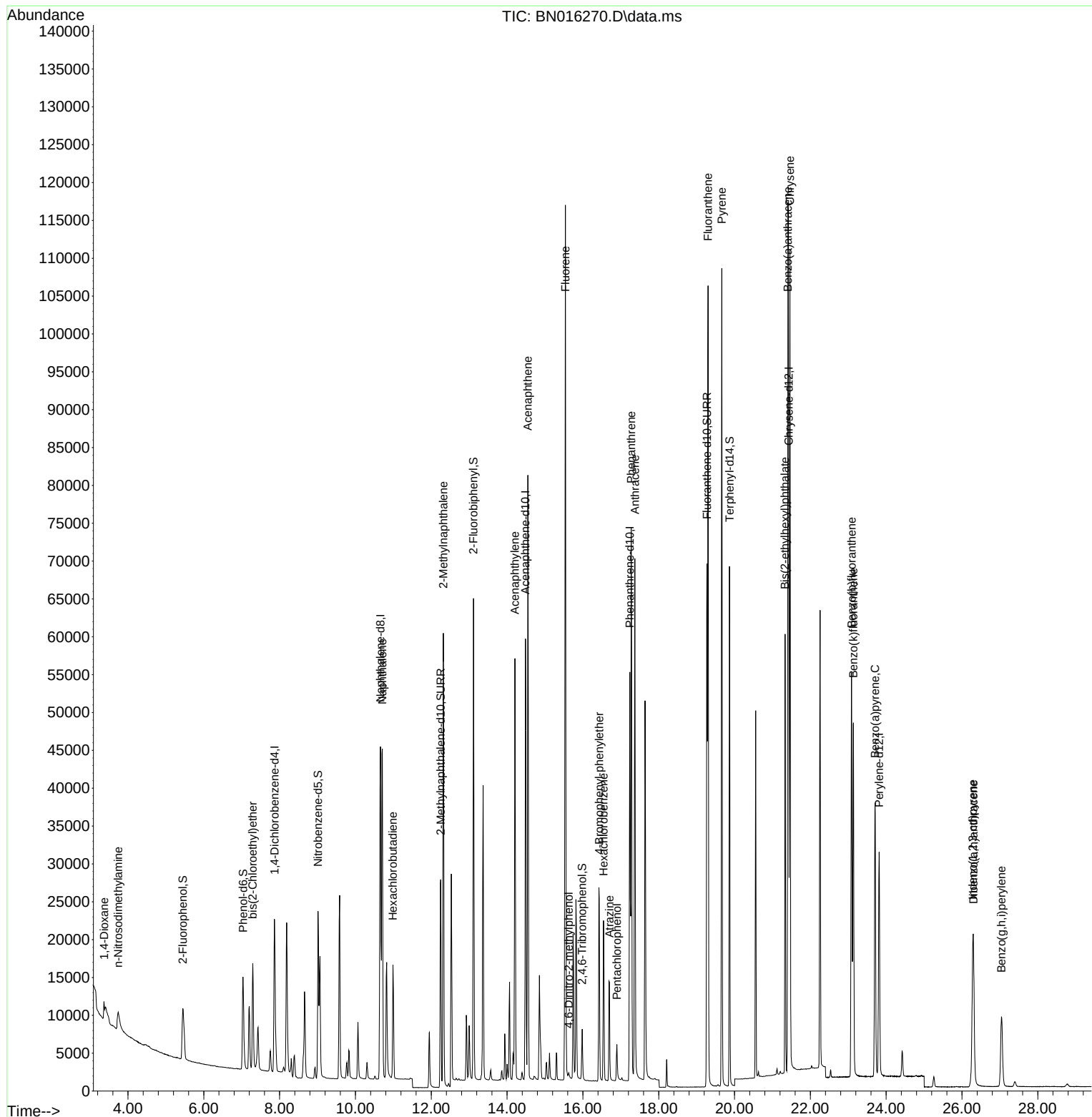
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090921\
Data File : BN016270.D
Acq On : 09 Sep 2021 23:40
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

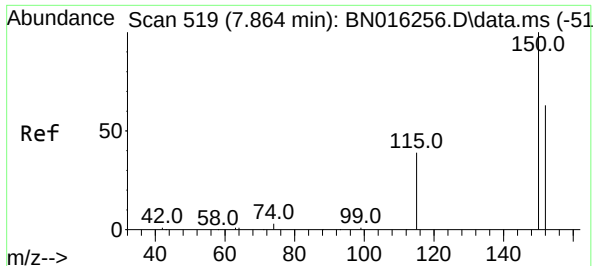
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

mohammad
9/10/2021 3:23:47 PM

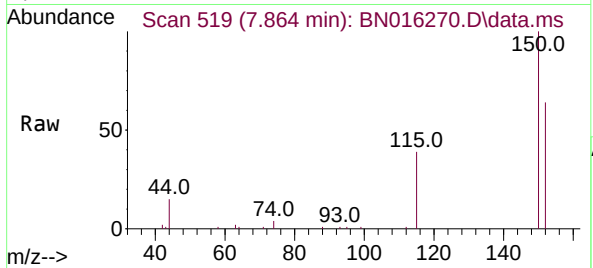
Quant Time: Sep 10 02:44:17 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090921.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 09 15:19:08 2021
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.864 min Scan# 519
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

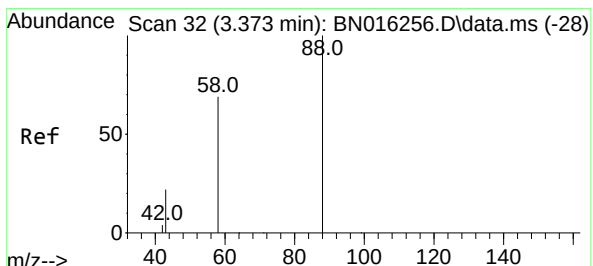
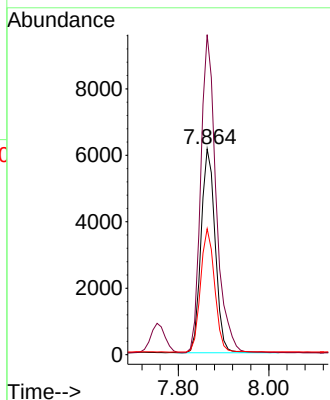
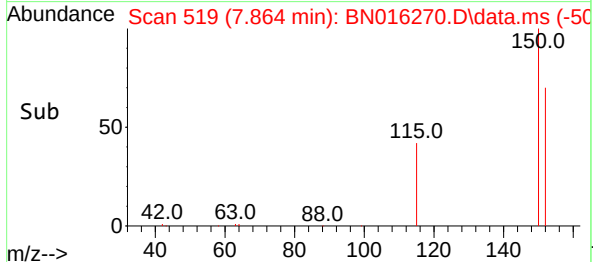
Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4



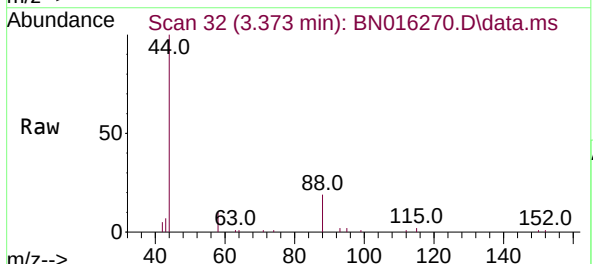
Tgt Ion:152 Resp: 13322
Ion Ratio Lower Upper
152 100
150 155.5 125.6 188.4
115 61.2 50.2 75.2

Manual Integrations
APPROVED

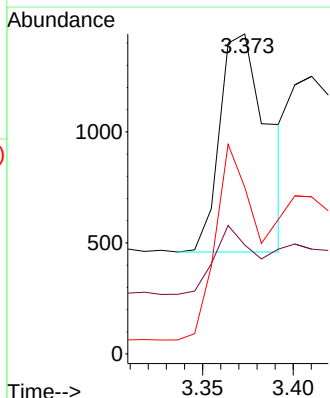
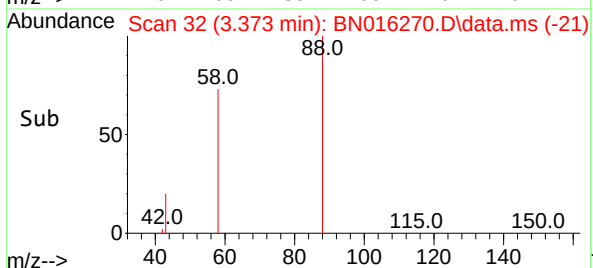
mohammad
9/10/2021 3:23:47 PM

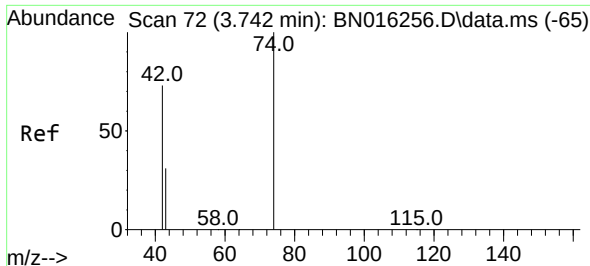


#2
1,4-Dioxane
Concen: 0.384 ng
RT: 3.373 min Scan# 32
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



Tgt Ion: 88 Resp: 1814
Ion Ratio Lower Upper
88 100
43 25.9 20.3 30.5
58 72.2 69.9 104.9





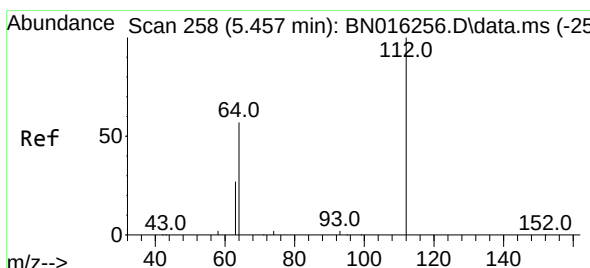
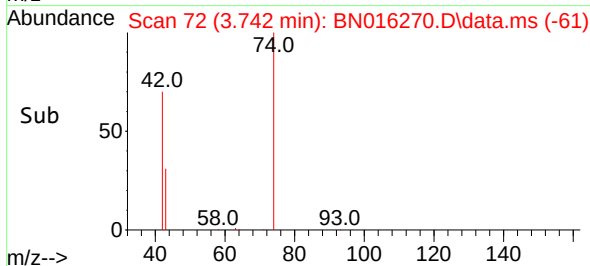
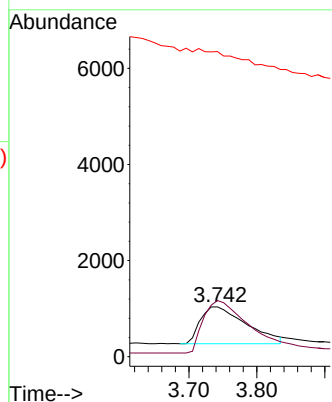
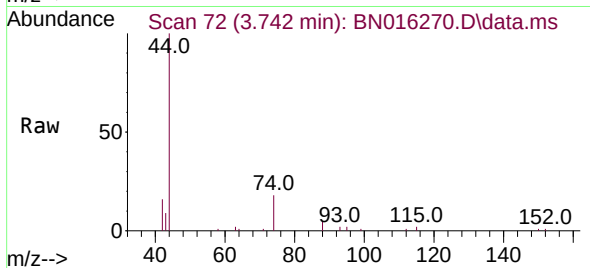
#3
n-Nitrosodimethylamine
Concen: 0.367 ng
RT: 3.742 min Scan# 72
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion: 42 Resp: 3601
Ion Ratio Lower Upper
42 100
74 141.6 113.6 170.4
44 0.0 0.0 0.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

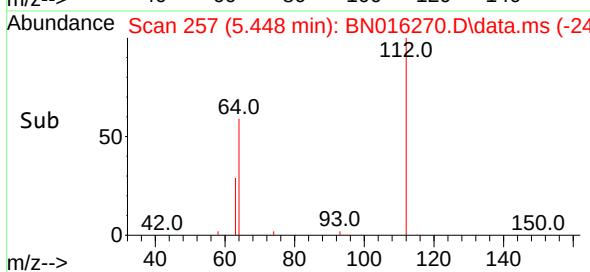
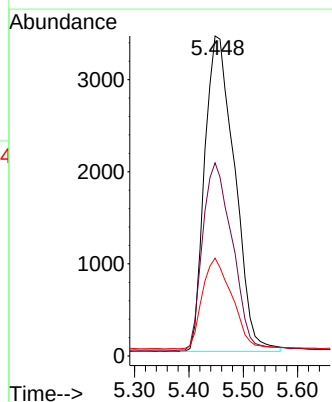
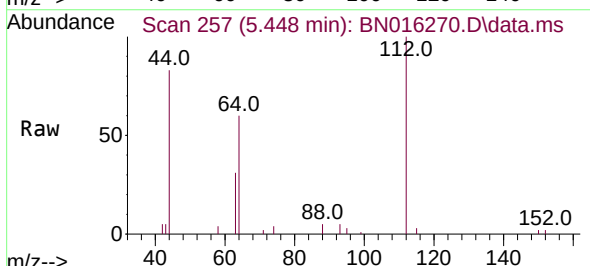
Manual Integrations
APPROVED

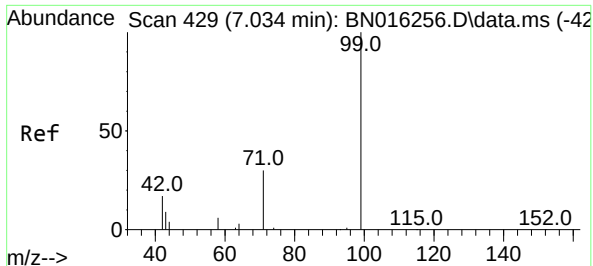
mohammad
9/10/2021 3:23:47 PM



#4
2-Fluorophenol
Concen: 0.386 ng
RT: 5.448 min Scan# 257
Delta R.T. -0.009 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion: 112 Resp: 13103
Ion Ratio Lower Upper
112 100
64 59.1 47.3 70.9
63 28.5 23.4 35.0





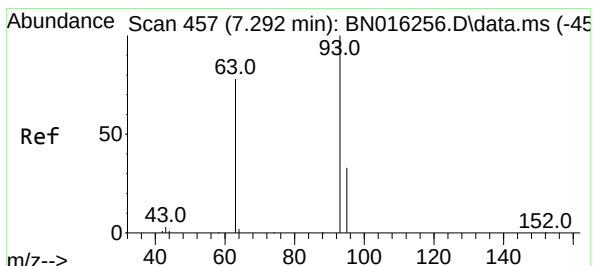
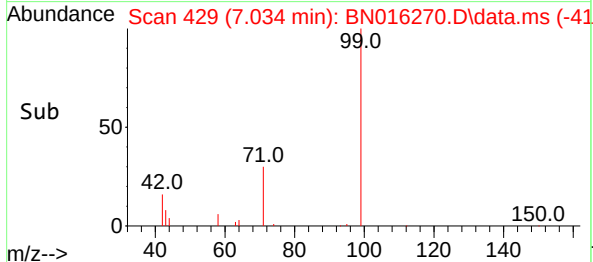
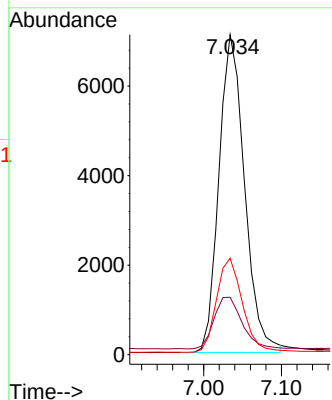
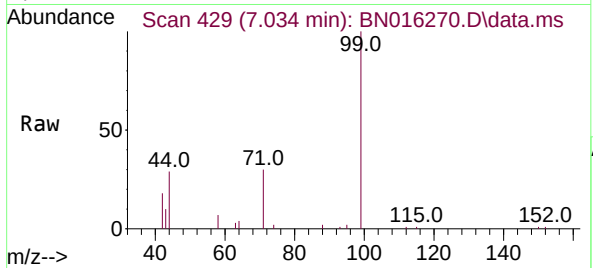
#5
Phenol-d6
Concen: 0.383 ng
RT: 7.034 min Scan# 429
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	99	Resp:	16290
Ion	Ratio	Lower	Upper
99	100		
42	17.8	14.0	21.0
71	29.8	23.8	35.6

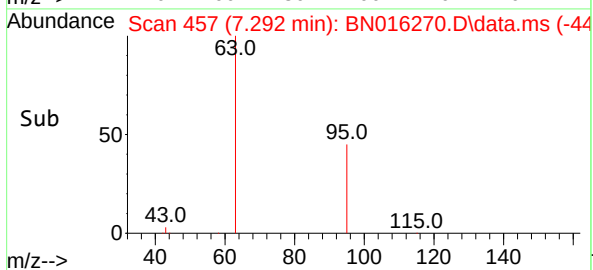
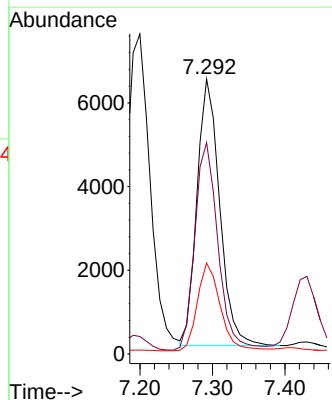
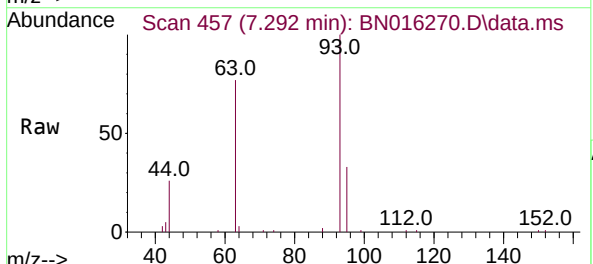
Manual Integrations
APPROVED

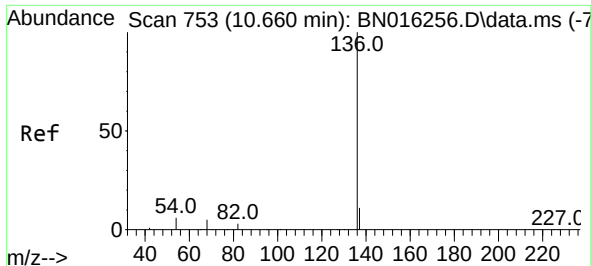
mohammad
9/10/2021 3:23:47 PM



#6
bis(2-Chloroethyl)ether
Concen: 0.396 ng
RT: 7.292 min Scan# 457
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

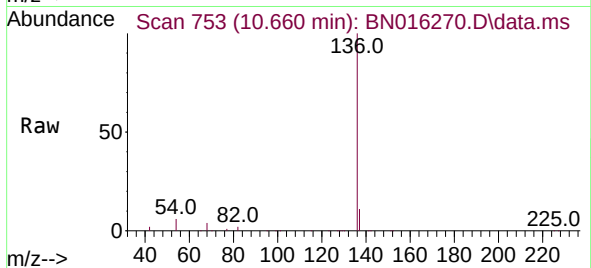
Tgt Ion:	93	Resp:	13887
Ion	Ratio	Lower	Upper
93	100		
63	79.6	63.4	95.0
95	33.2	26.8	40.2





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

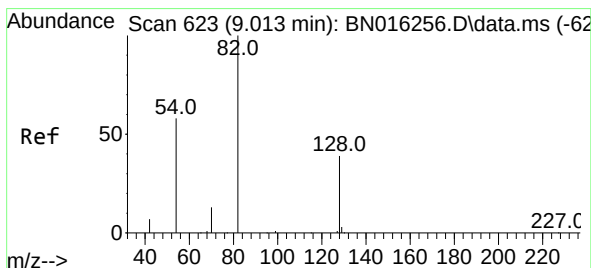
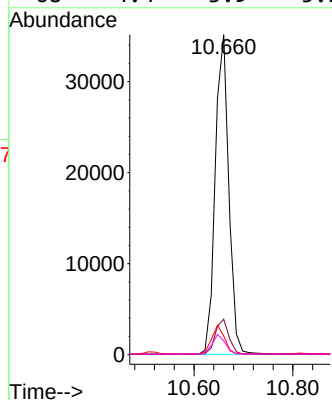
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



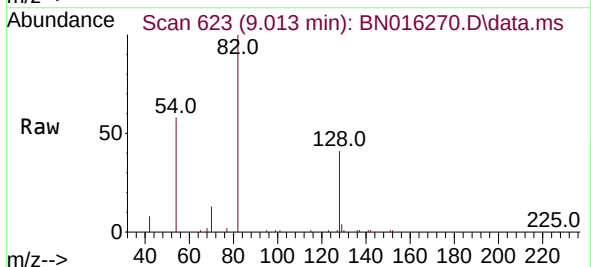
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	5.9	5.3	7.9
68	4.4	3.9	5.9

Manual Integrations
APPROVED

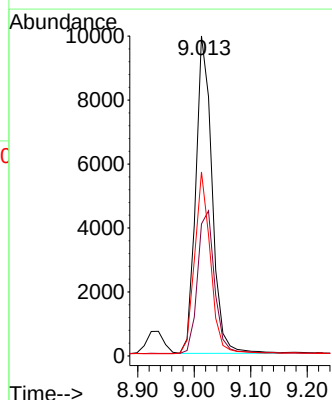
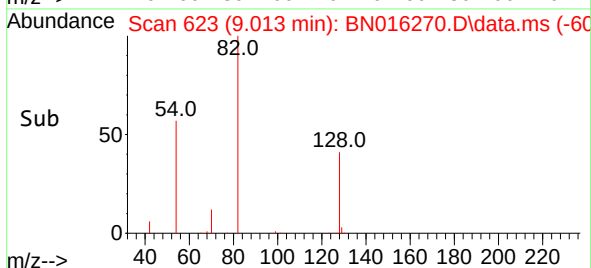
mohammad
9/10/2021 3:23:47 PM

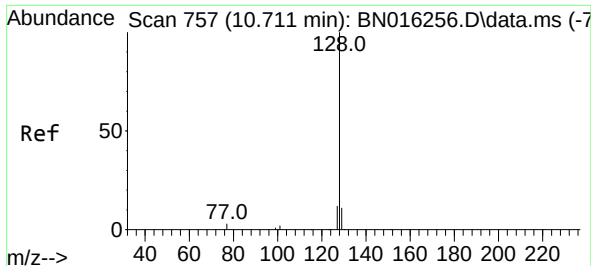


#8
Nitrobenzene-d5
Concen: 0.374 ng
RT: 9.013 min Scan# 623
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.2	31.7	47.5
54	57.5	46.4	69.6





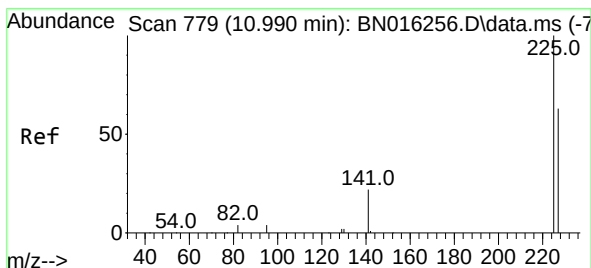
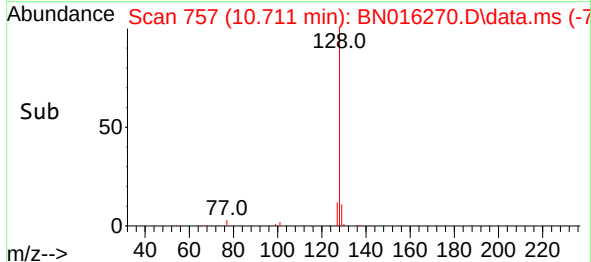
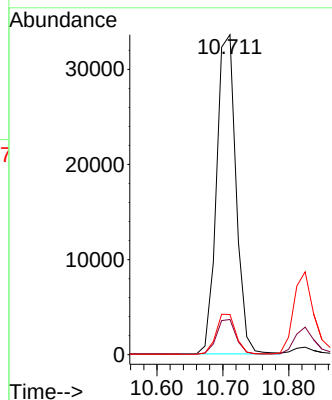
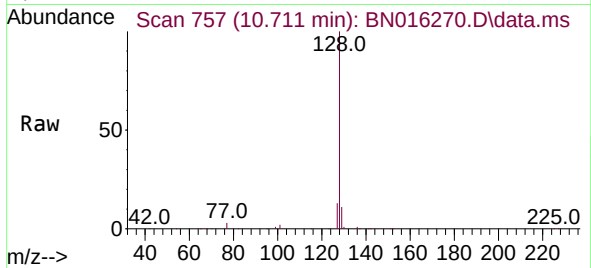
#9
Naphthalene
Concen: 0.388 ng
RT: 10.711 min Scan# 757
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion:	128	Resp:	68860
Ion Ratio	Lower	Upper	
128	100		
129	11.0	8.9	13.3
127	12.6	10.1	15.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

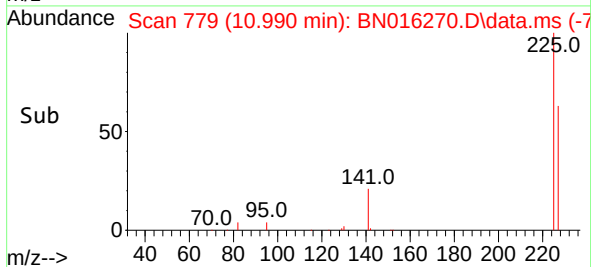
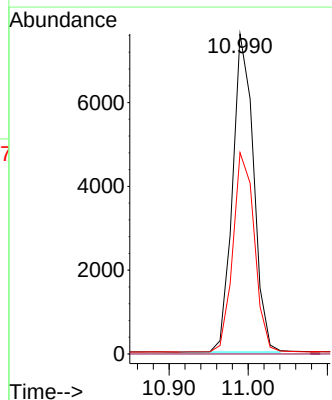
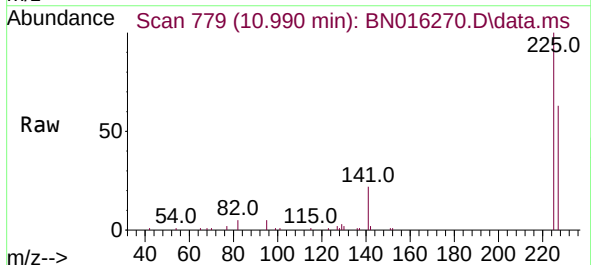
Manual Integrations
APPROVED

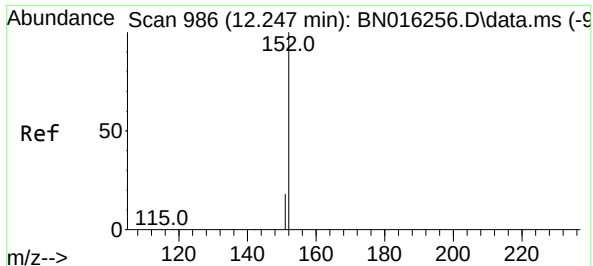
mohammad
9/10/2021 3:23:47 PM



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.990 min Scan# 779
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion:	225	Resp:	14006
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.0	51.5	77.3





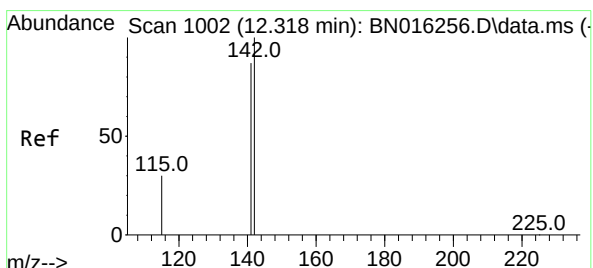
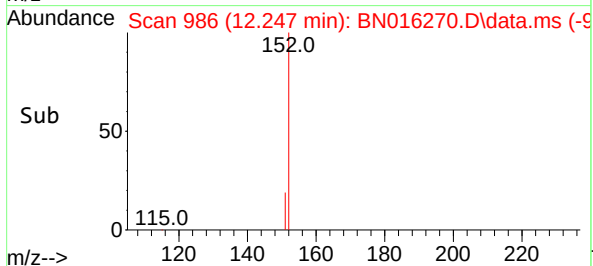
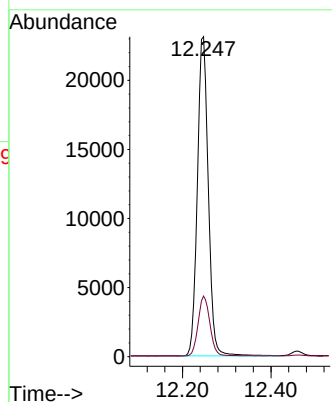
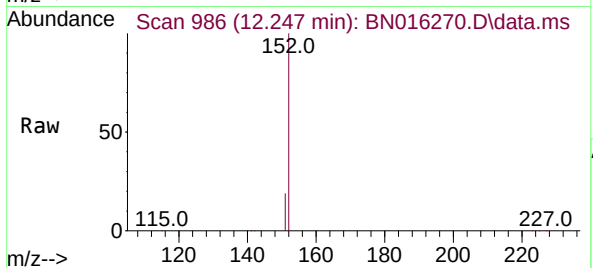
#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.247 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion:152 Resp: 39646
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

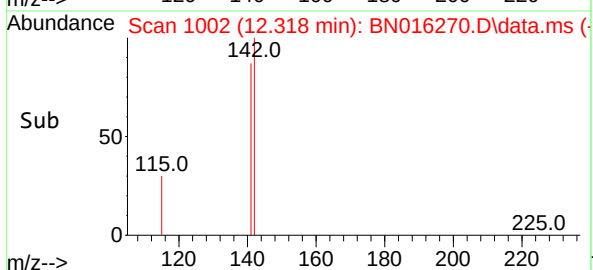
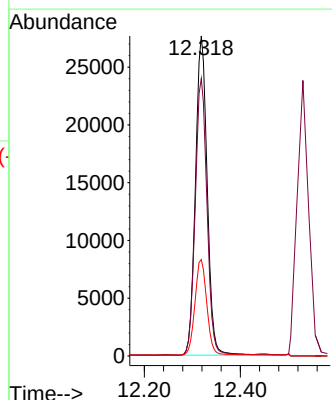
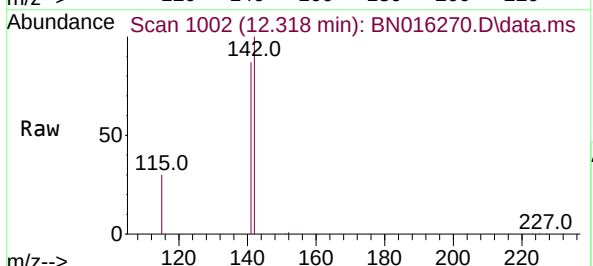
Manual Integrations
APPROVED

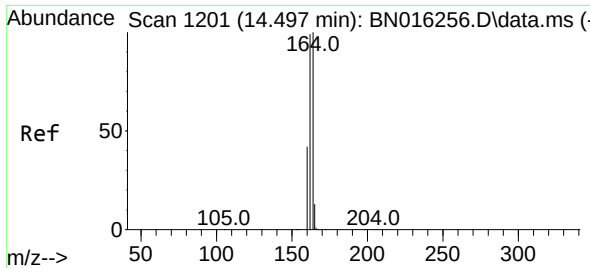
mohammad
9/10/2021 3:23:47 PM



#12
2-Methylnaphthalene
Concen: 0.392 ng
RT: 12.318 min Scan# 1002
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

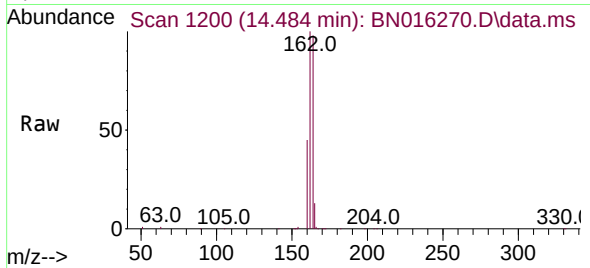
Tgt Ion:142 Resp: 46841
Ion Ratio Lower Upper
142 100
141 86.8 69.8 104.8
115 30.1 24.4 36.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.484 min Scan# 1200
Delta R.T. -0.013 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

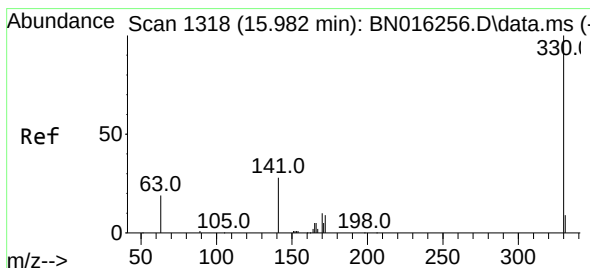
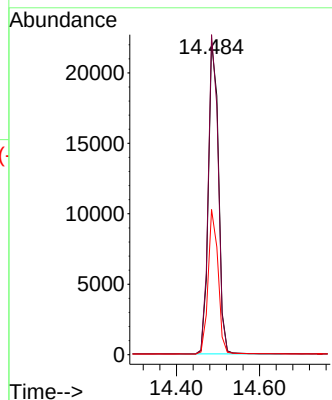
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



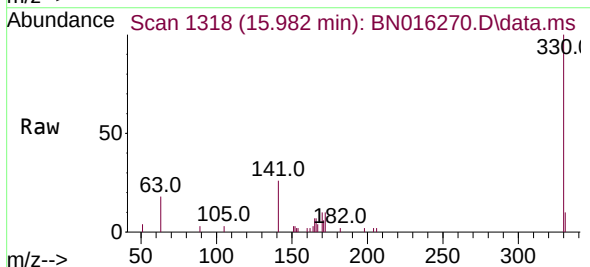
Tgt Ion:164 Resp: 37536
Ion Ratio Lower Upper
164 100
162 102.5 79.0 118.4
160 46.5 34.1 51.1

Manual Integrations
APPROVED

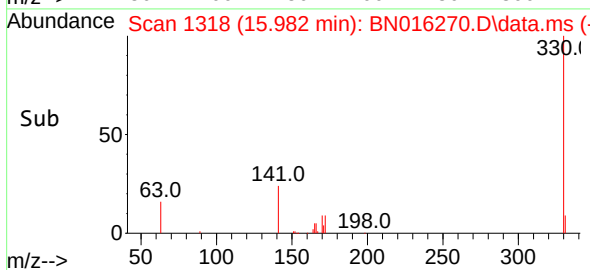
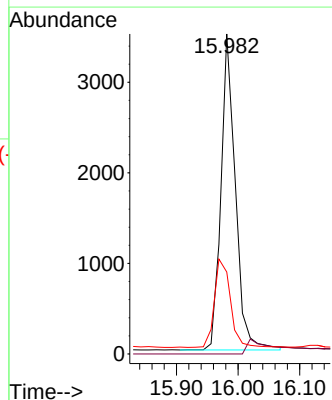
mohammad
9/10/2021 3:23:47 PM

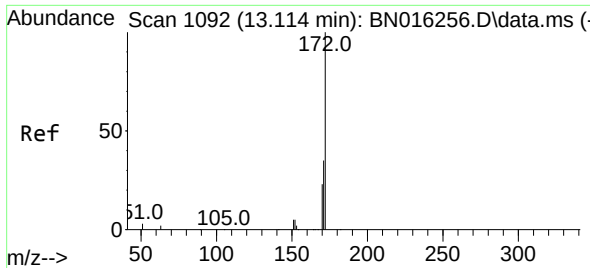


#14
2,4,6-Tribromophenol
Concen: 0.364 ng
RT: 15.982 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

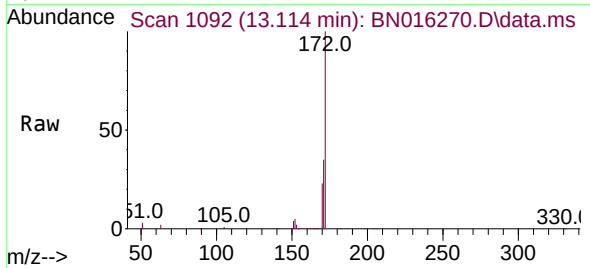


Tgt Ion:330 Resp: 5599
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.2 25.0 37.4

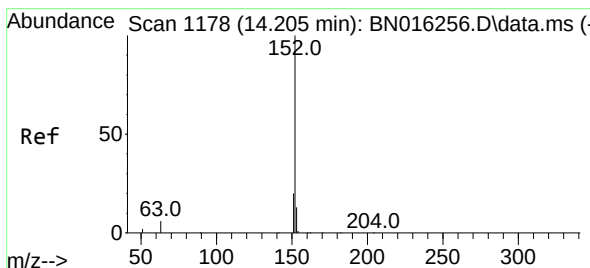
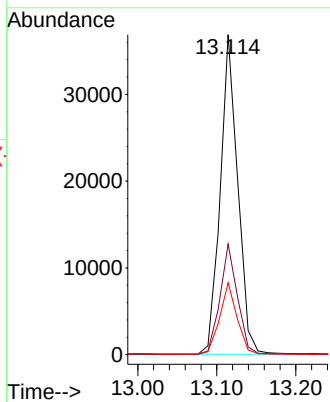
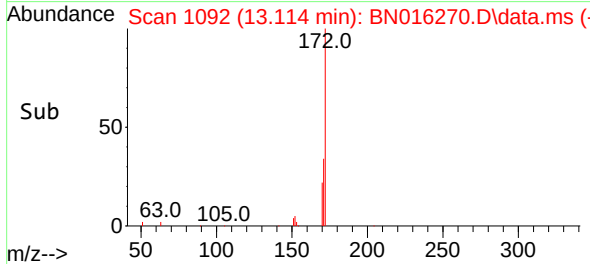




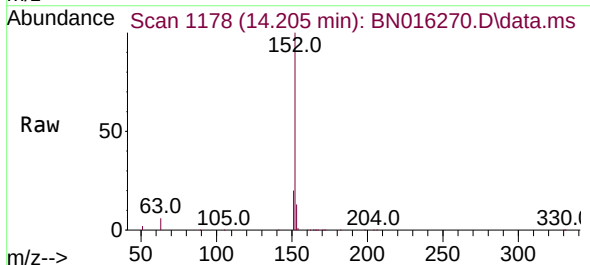
#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 13.114 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



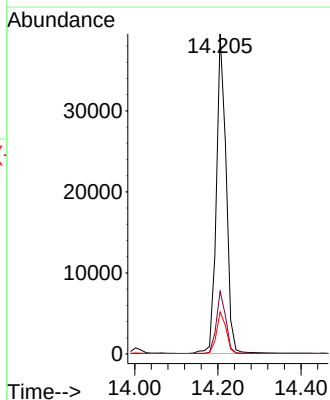
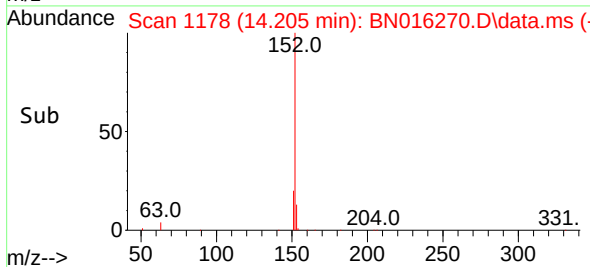
Tgt Ion:	172	Resp:	56705
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.8	41.6
170	22.5	18.2	27.2



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.205 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



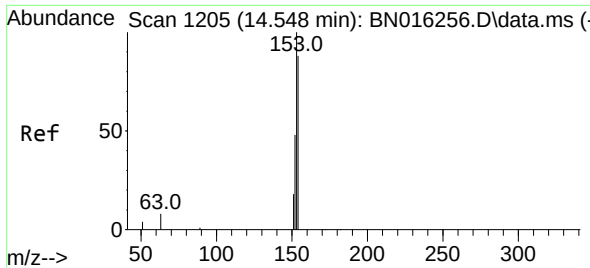
Tgt Ion:	152	Resp:	64135
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.2	22.8
153	13.0	10.5	15.7



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

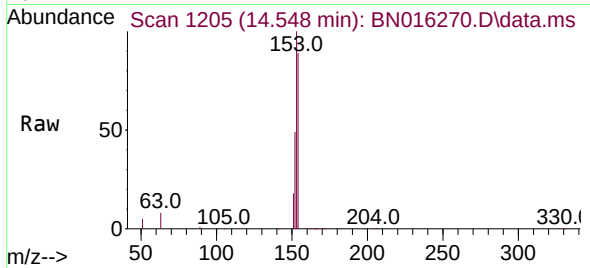
Manual Integrations
APPROVED

mohammad
9/10/2021 3:23:47 PM



#17
Acenaphthene
Concen: 0.384 ng
RT: 14.548 min Scan# 1205
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

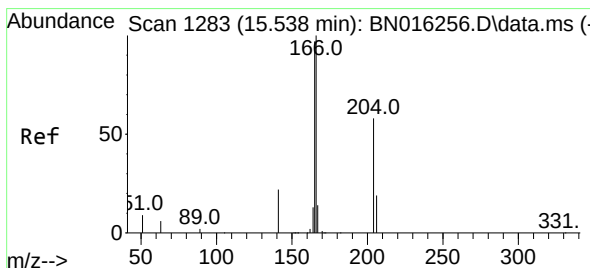
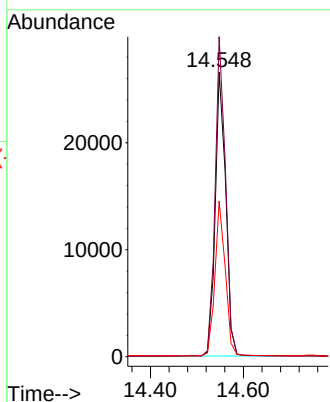
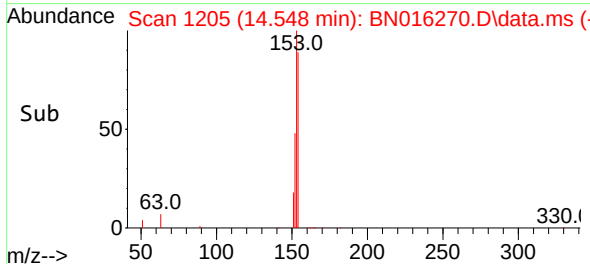
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



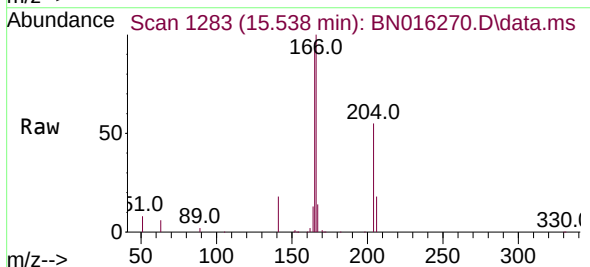
Tgt Ion:154 Resp: 41819
Ion Ratio Lower Upper
154 100
153 110.6 89.3 133.9
152 53.5 42.2 63.4

Manual Integrations
APPROVED

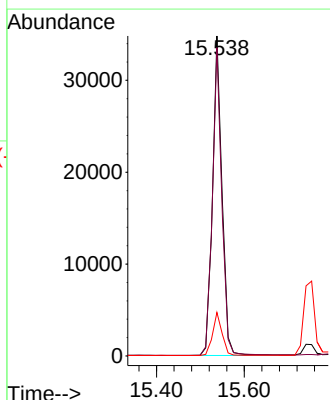
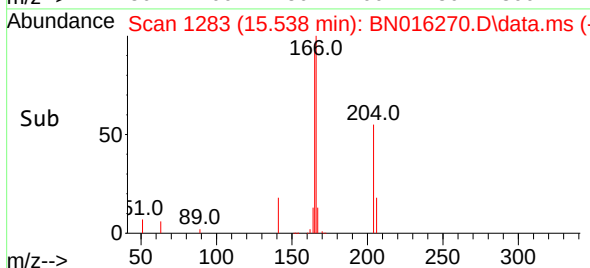
mohammad
9/10/2021 3:23:47 PM

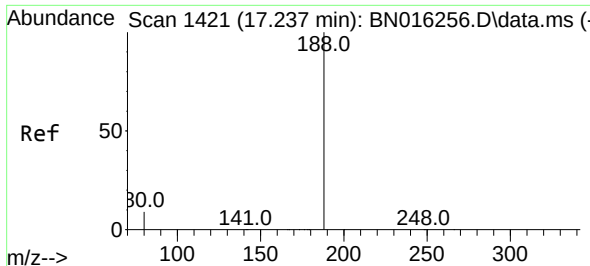


#18
Fluorene
Concen: 0.383 ng
RT: 15.538 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



Tgt Ion:166 Resp: 51666
Ion Ratio Lower Upper
166 100
165 95.8 76.7 115.1
167 13.5 10.9 16.3





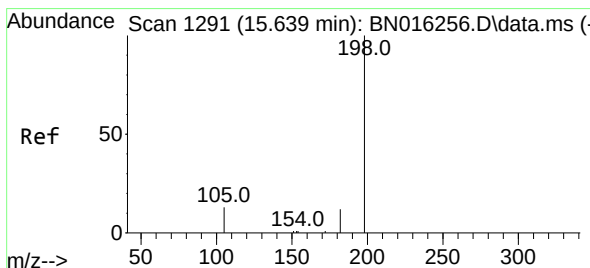
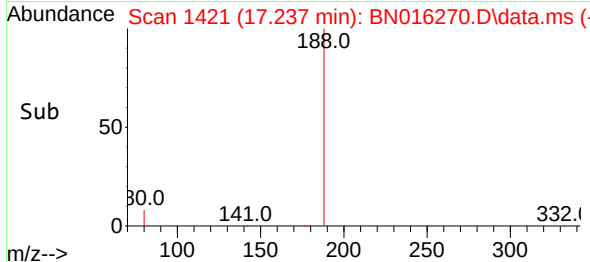
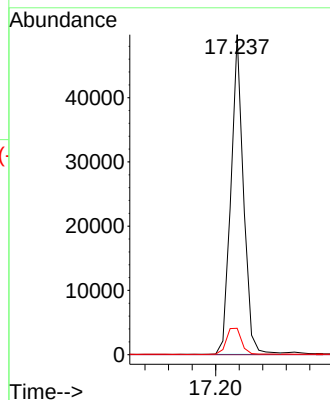
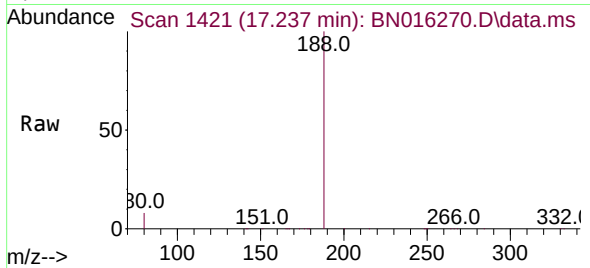
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion:	188	Resp:	73854
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.3	7.0	10.6

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

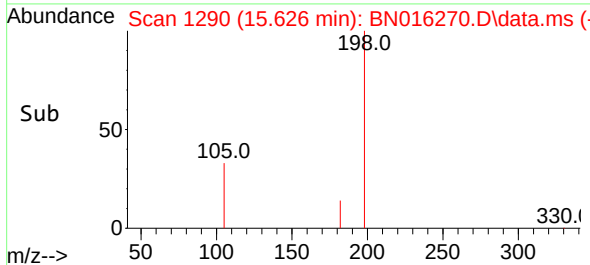
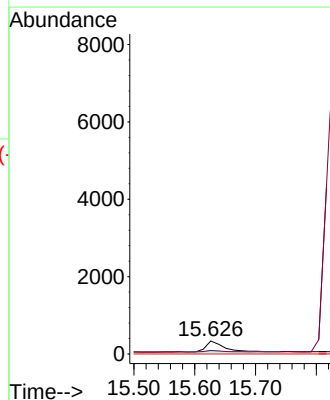
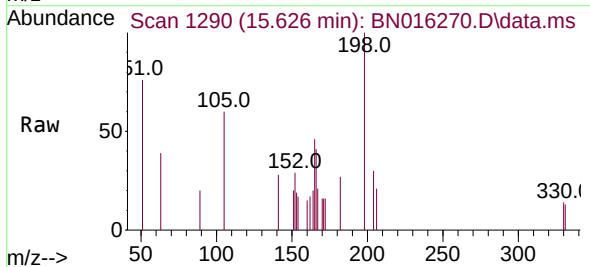
Manual Integrations
APPROVED

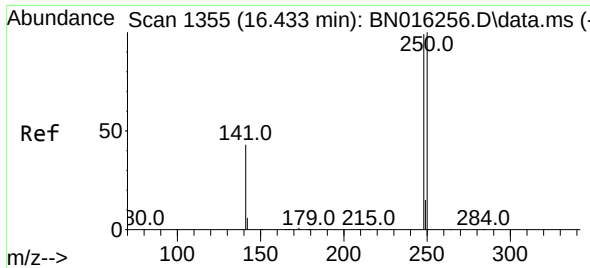
mohammad
9/10/2021 3:23:47 PM



#20
4,6-Dinitro-2-methylphenol
Concen: 0.397 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

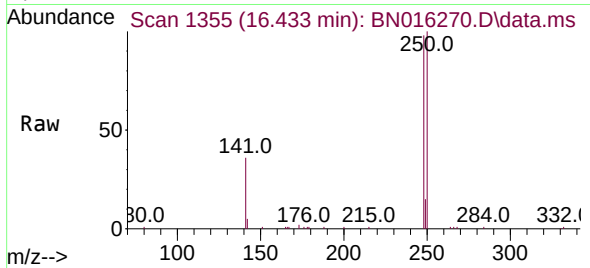
Tgt Ion:	198	Resp:	600
Ion Ratio	Lower	Upper	
198	100		
182	26.8	26.6	39.8
77	0.0	0.0	0.0





#21
4-Bromophenyl-phenylether
Concen: 0.391 ng
RT: 16.433 min Scan# 1355
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

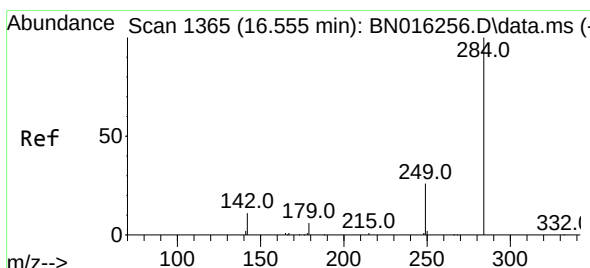
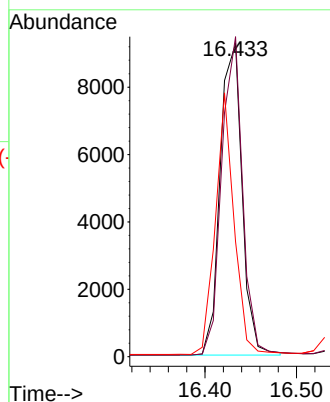
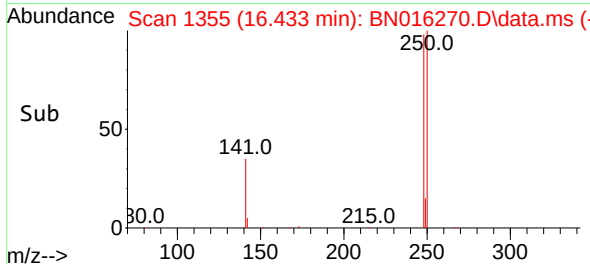
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



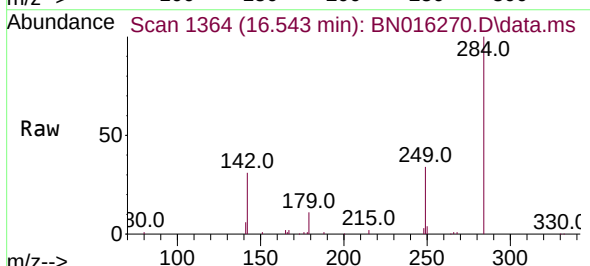
Tgt Ion	Ratio	Lower	Upper
248	100		
250	102.3	80.5	120.7
141	36.8	34.8	52.2

Manual Integrations
APPROVED

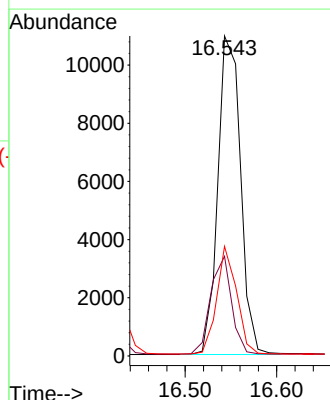
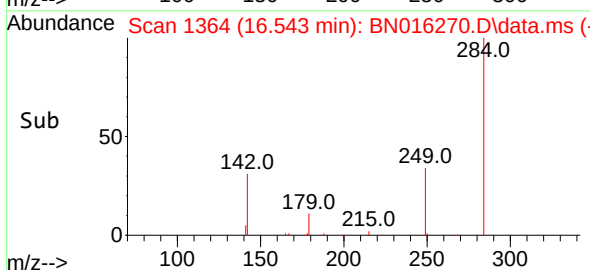
mohammad
9/10/2021 3:23:47 PM

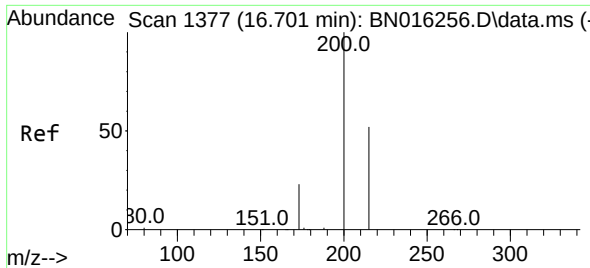


#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.543 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

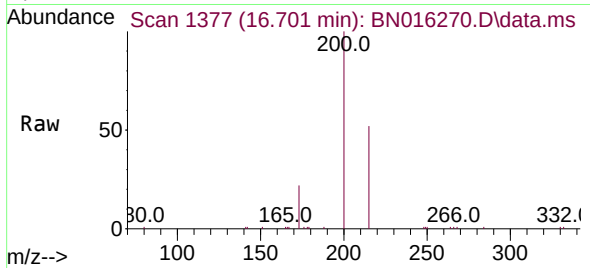


Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.4	22.6	34.0
249	29.6	24.4	36.6

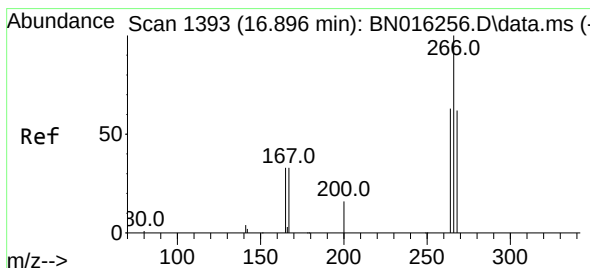
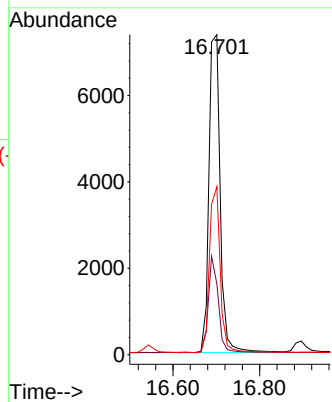
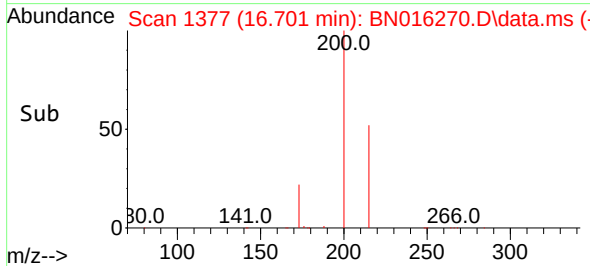




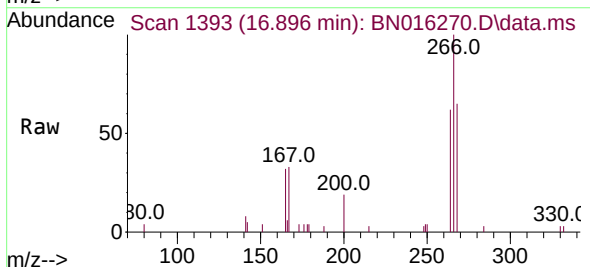
#23
Atrazine
Concen: 0.365 ng
RT: 16.701 min Scan# 1377
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



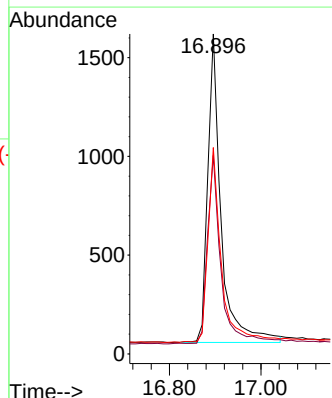
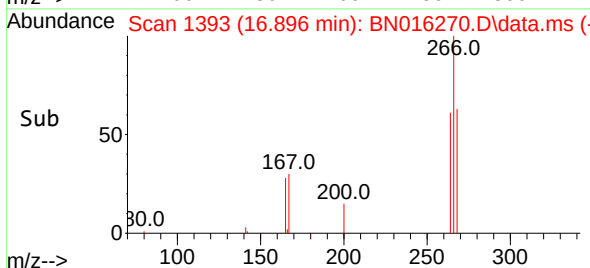
Tgt Ion: 200 Resp: 13264
Ion Ratio Lower Upper
200 100
173 22.2 18.7 28.1
215 52.5 41.6 62.4



#24
Pentachlorophenol
Concen: 0.534 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



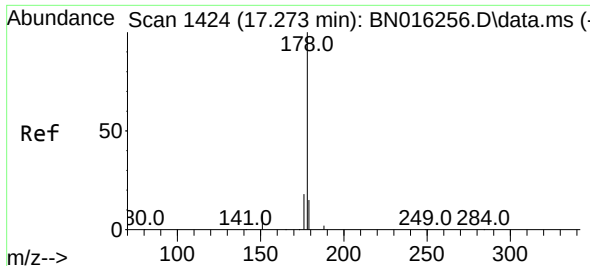
Tgt Ion: 266 Resp: 3140
Ion Ratio Lower Upper
266 100
264 60.9 50.6 75.8
268 63.6 52.6 79.0



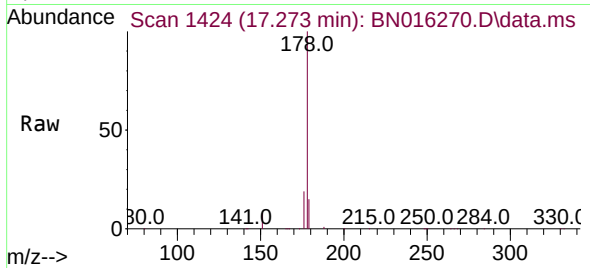
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
APPROVED

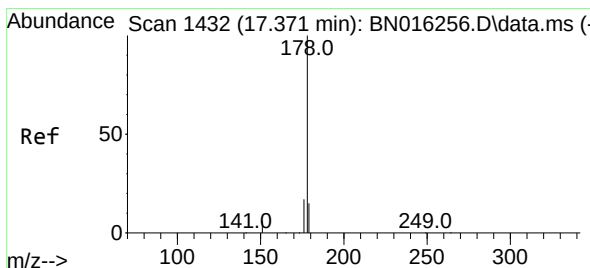
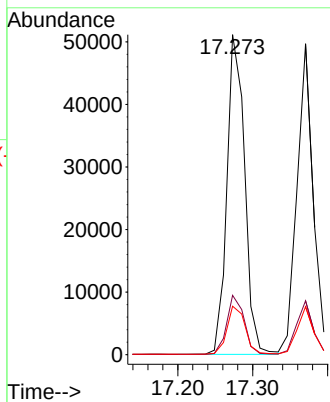
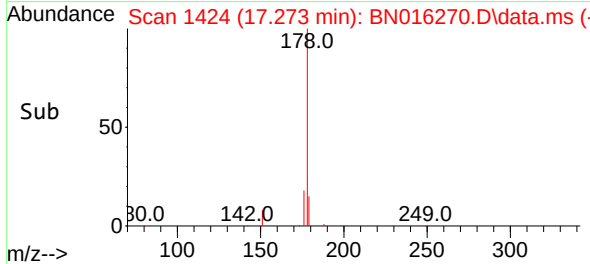
mohammad
9/10/2021 3:23:47 PM



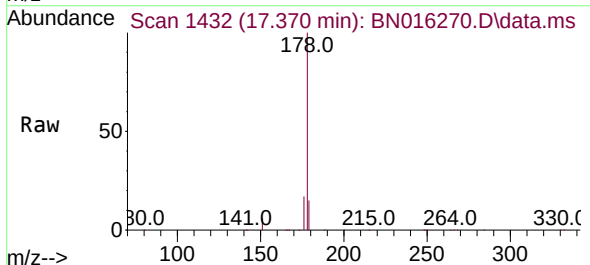
#25
Phenanthrene
Concen: 0.392 ng
RT: 17.273 min Scan# 1424
Delta R.T. 0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



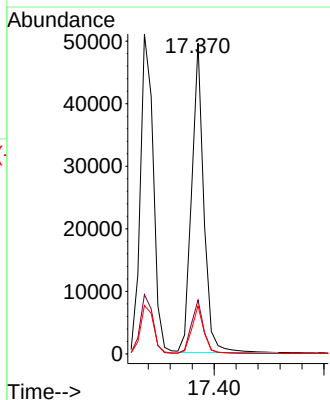
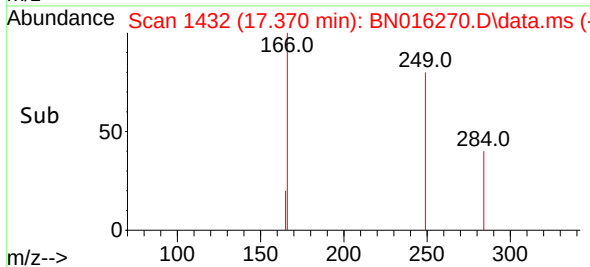
Tgt Ion:178 Resp: 84027
Ion Ratio Lower Upper
178 100
176 18.1 14.4 21.6
179 15.5 12.2 18.4



#26
Anthracene
Concen: 0.383 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



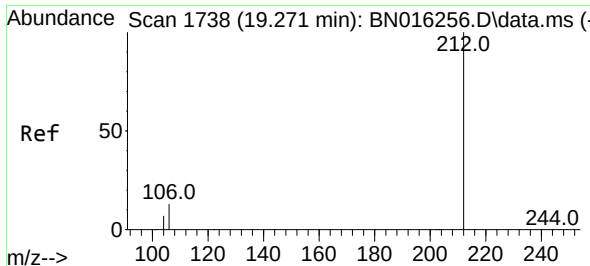
Tgt Ion:178 Resp: 75601
Ion Ratio Lower Upper
178 100
176 17.5 13.9 20.9
179 15.4 12.2 18.4



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

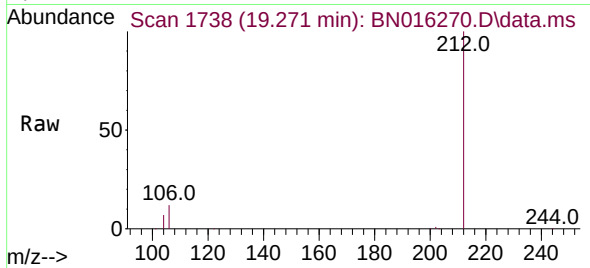
Manual Integrations
APPROVED

mohammad
9/10/2021 3:23:47 PM



#27
Fluoranthene-d10
Concen: 0.381 ng
RT: 19.271 min Scan# 1738
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

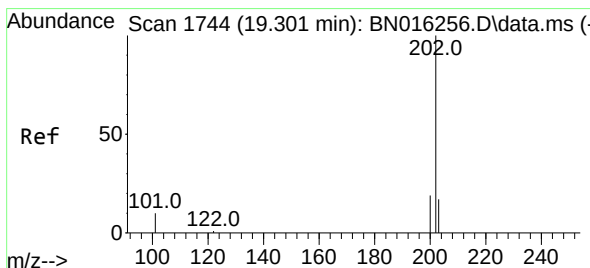
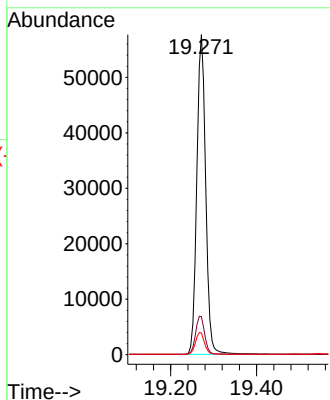
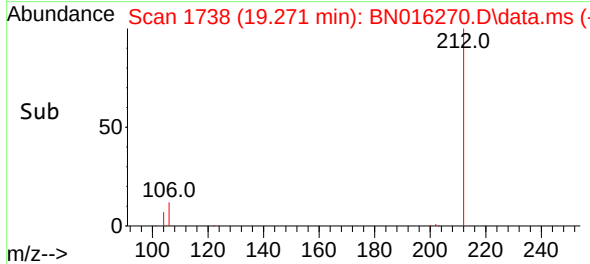
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



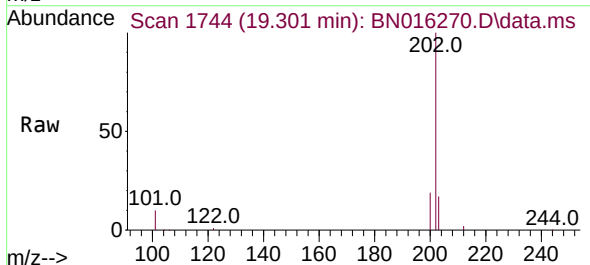
Tgt Ion:212 Resp: 82744
Ion Ratio Lower Upper
212 100
106 12.3 9.8 14.6
104 6.9 5.4 8.2

Manual Integrations
APPROVED

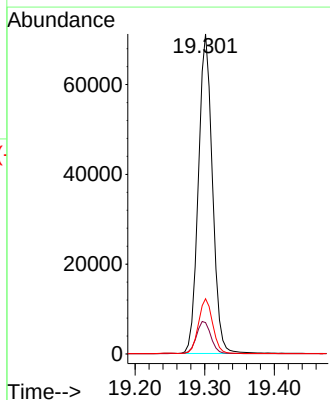
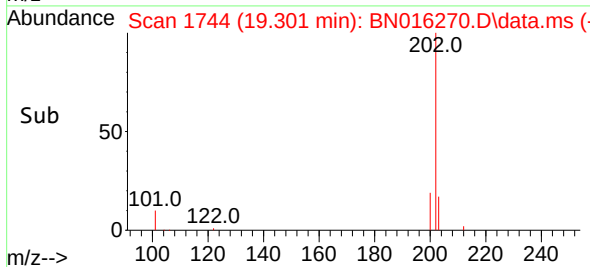
mohammad
9/10/2021 3:23:47 PM

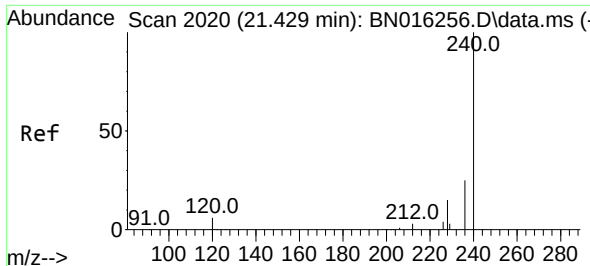


#28
Fluoranthene
Concen: 0.396 ng
RT: 19.301 min Scan# 1744
Delta R.T. 0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



Tgt Ion:202 Resp: 99651
Ion Ratio Lower Upper
202 100
101 10.6 8.5 12.7
203 17.3 13.8 20.8





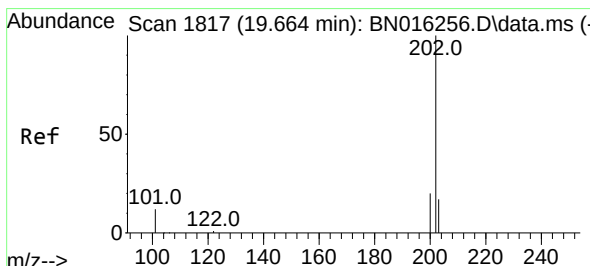
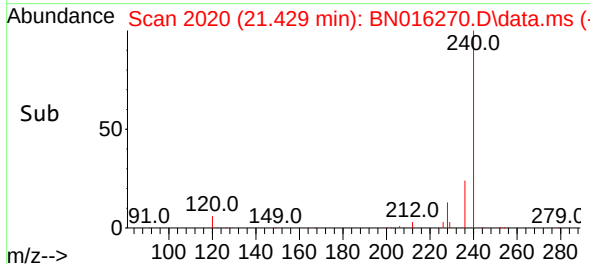
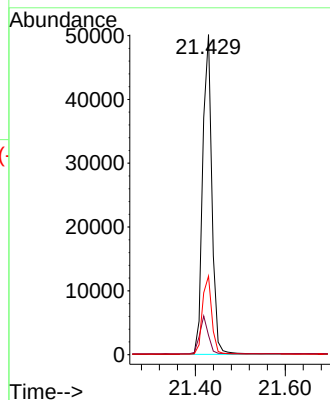
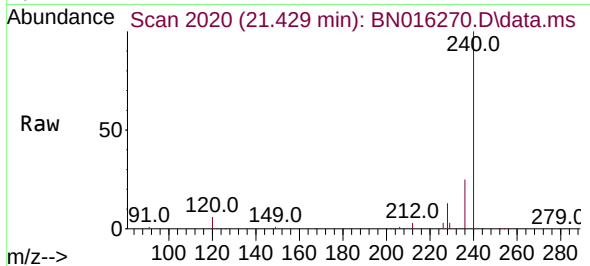
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.429 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion:240 Resp: 71235
Ion Ratio Lower Upper
240 100
120 6.0 5.3 7.9
236 24.5 19.8 29.8

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

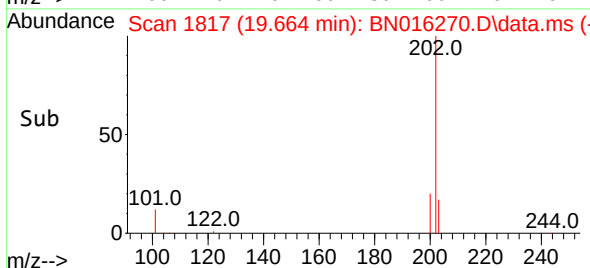
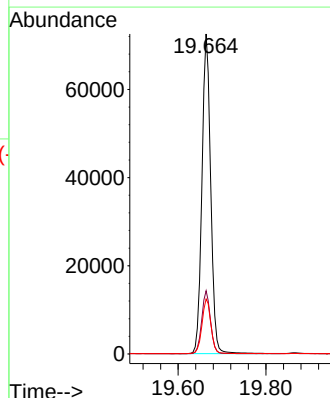
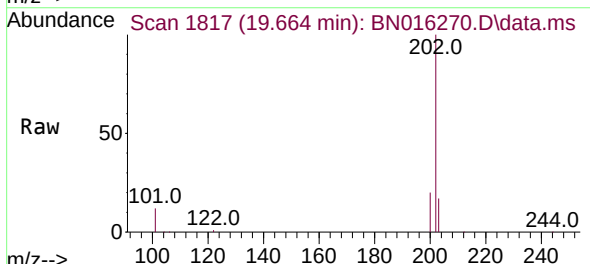
Manual Integrations
APPROVED

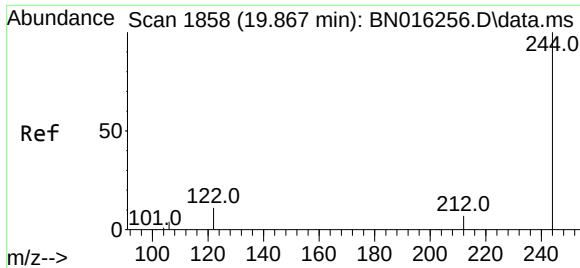
mohammad
9/10/2021 3:23:47 PM



#30
Pyrene
Concen: 0.414 ng
RT: 19.664 min Scan# 1817
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

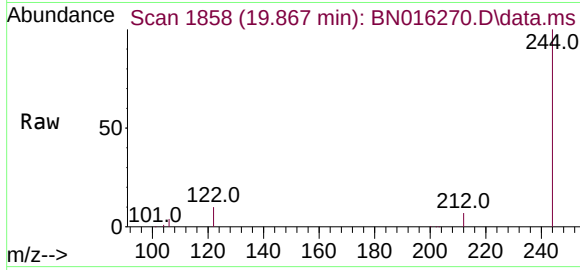
Tgt Ion:202 Resp: 99948
Ion Ratio Lower Upper
202 100
200 19.7 15.8 23.6
203 17.5 13.9 20.9





#31
Terphenyl-d14
Concen: 0.403 ng
RT: 19.867 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

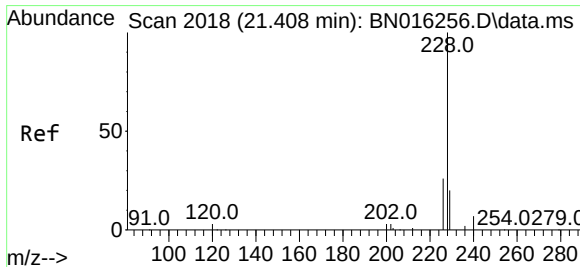
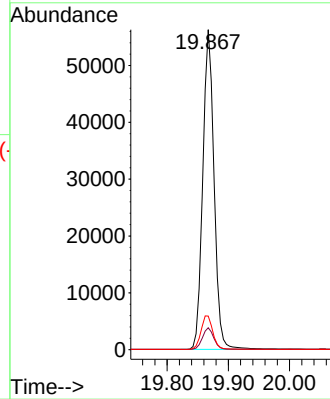
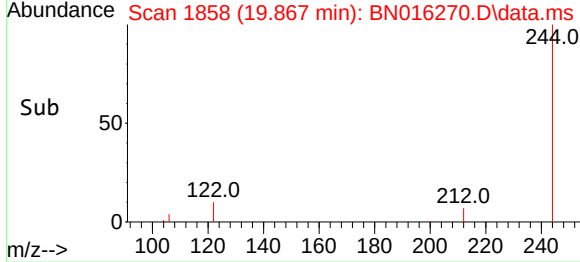
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



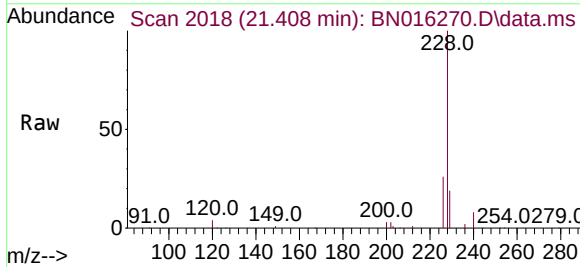
Tgt Ion:244 Resp: 72046
Ion Ratio Lower Upper
244 100
212 6.8 5.5 8.3
122 10.5 9.0 13.4

Manual Integrations
APPROVED

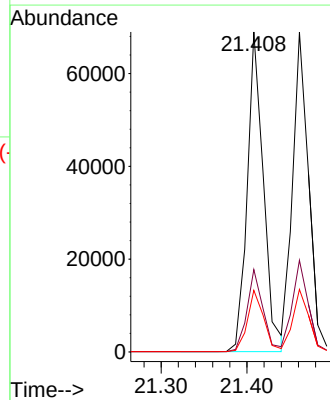
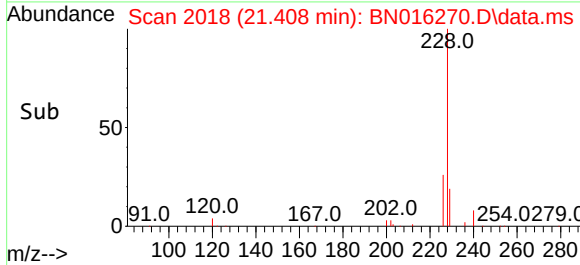
mohammad
9/10/2021 3:23:47 PM

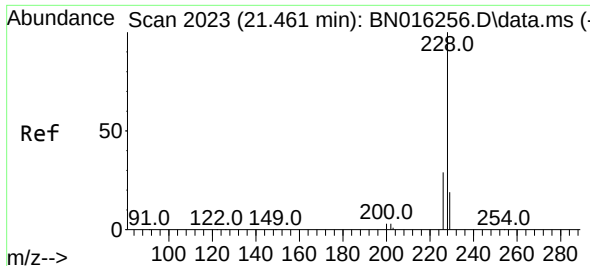


#32
Benzo(a)anthracene
Concen: 0.406 ng
RT: 21.408 min Scan# 2018
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



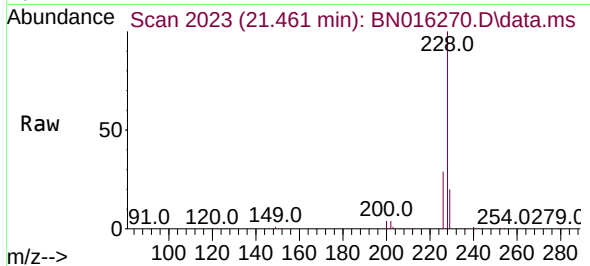
Tgt Ion:228 Resp: 90180
Ion Ratio Lower Upper
228 100
226 25.7 20.8 31.2
229 19.3 15.8 23.6





#33
Chrysene
Concen: 0.405 ng
RT: 21.461 min Scan# 2023
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

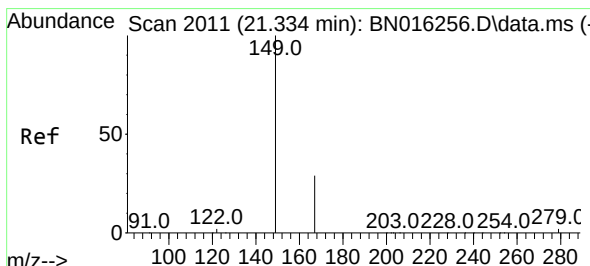
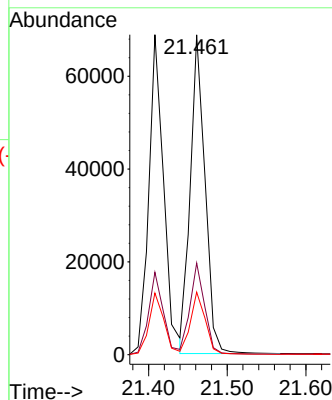
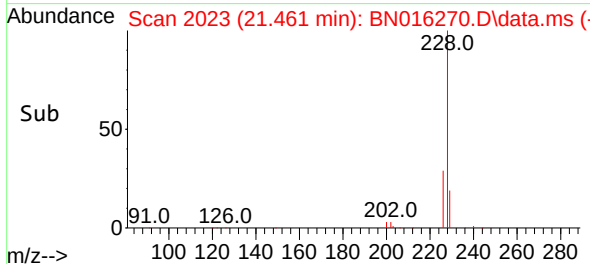
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



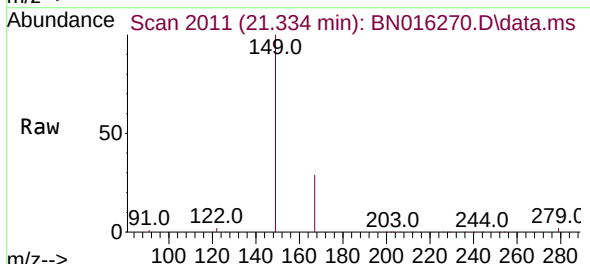
Tgt Ion:228 Resp: 89216
Ion Ratio Lower Upper
228 100
226 28.7 23.0 34.4
229 19.6 15.6 23.4

Manual Integrations
APPROVED

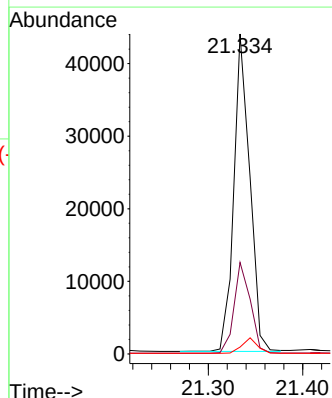
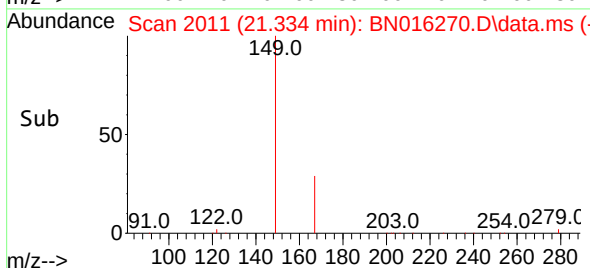
mohammad
9/10/2021 3:23:47 PM

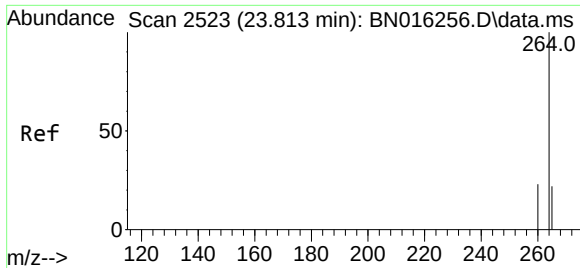


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.376 ng
RT: 21.334 min Scan# 2011
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



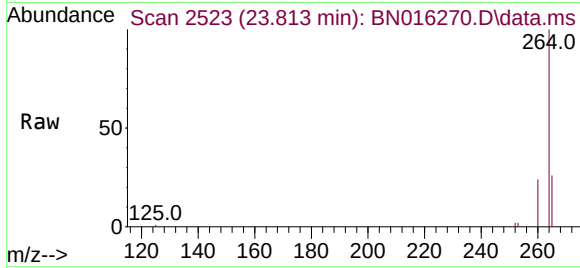
Tgt Ion:149 Resp: 51344
Ion Ratio Lower Upper
149 100
167 29.1 23.4 35.0
279 4.8 3.9 5.9





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.813 min Scan# 2523
 Delta R.T. -0.000 min
 Lab File: BN016270.D
 Acq: 09 Sep 2021 23:40

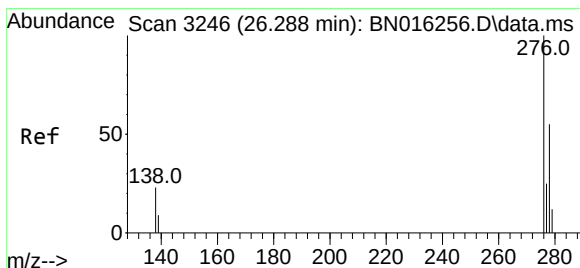
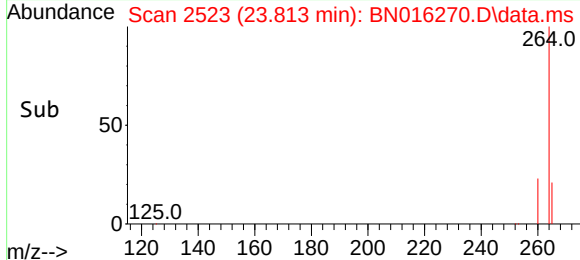
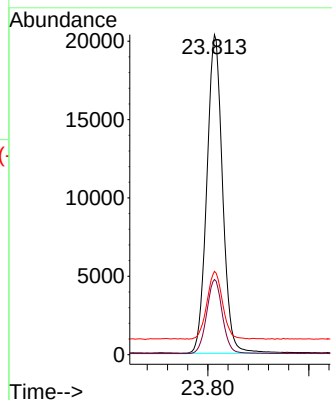
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	264	Resp:	43889
Ion Ratio	Lower	Upper	
264	100		
260	23.5	18.9	28.3
265	26.1	23.7	35.5

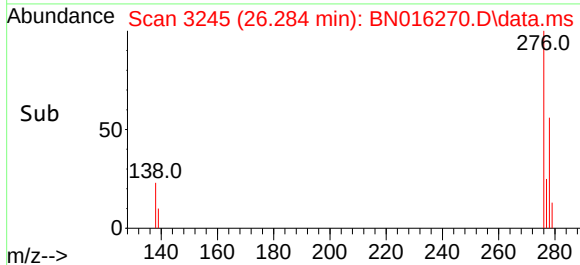
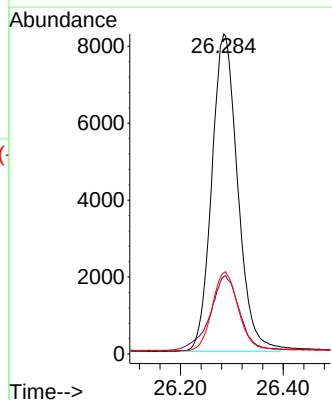
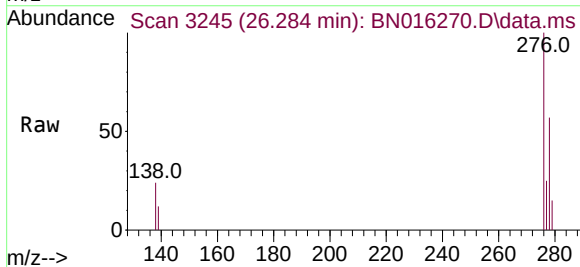
Manual Integrations
 APPROVED

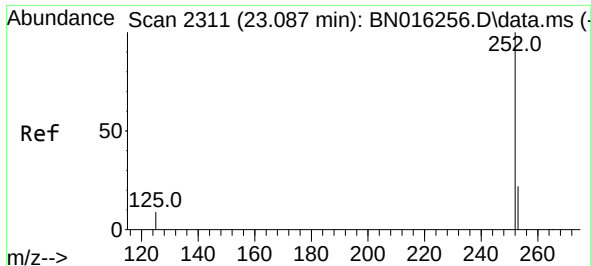
mohammad
 9/10/2021 3:23:47 PM



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.395 ng
 RT: 26.284 min Scan# 3245
 Delta R.T. -0.003 min
 Lab File: BN016270.D
 Acq: 09 Sep 2021 23:40

Tgt Ion:	276	Resp:	28877
Ion Ratio	Lower	Upper	
276	100		
138	25.1	19.3	28.9
277	25.1	20.2	30.2





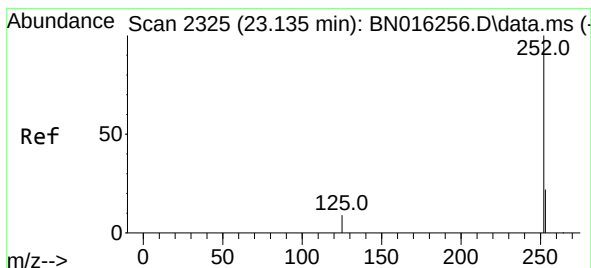
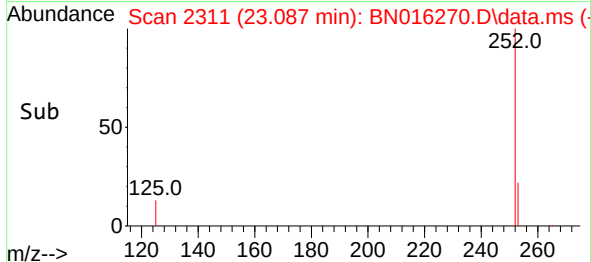
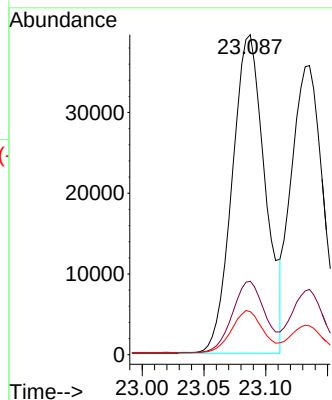
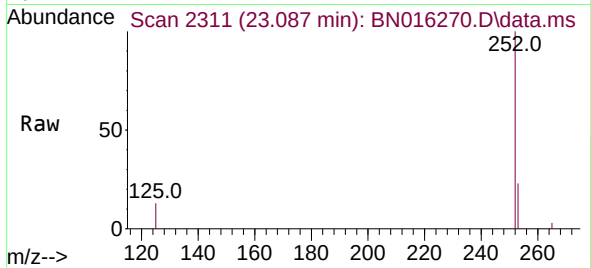
#37
Benzo(b)fluoranthene
Concen: 0.431 ng m
RT: 23.087 min Scan# 2311
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	13.5	8.4	12.6#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

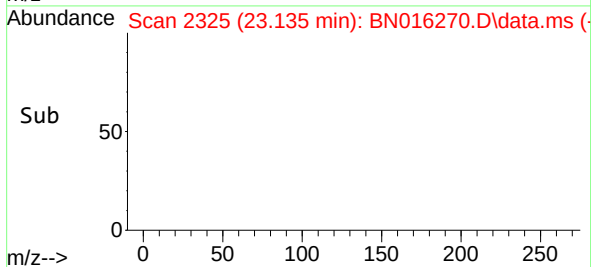
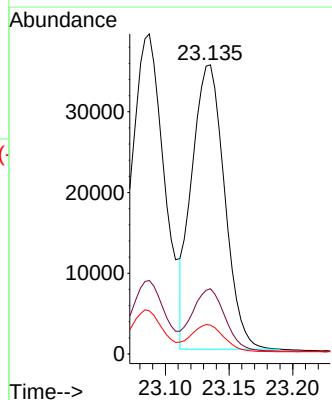
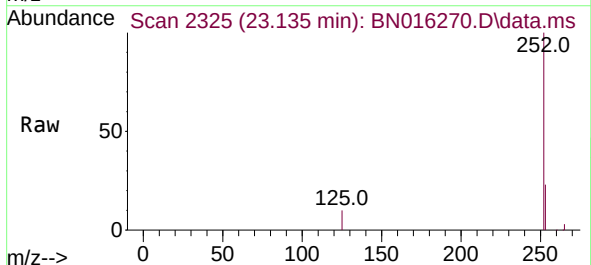
Manual Integrations
APPROVED

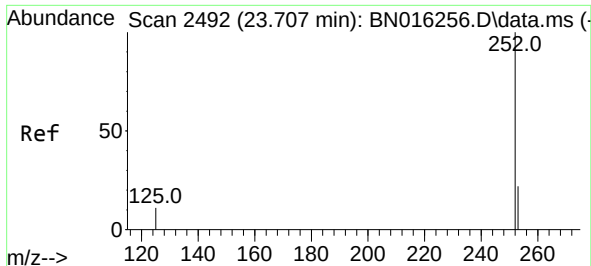
mohammad
9/10/2021 3:23:47 PM



#38
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 23.135 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

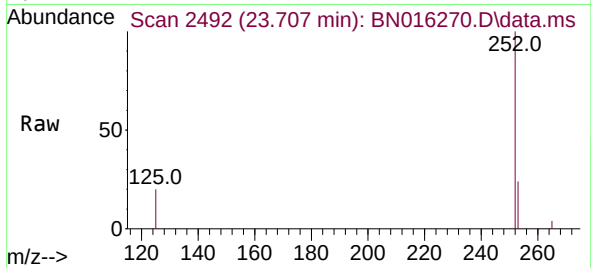
Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	10.0	8.2	12.4





#39
Benzo(a)pyrene
Concen: 0.422 ng
RT: 23.707 min Scan# 2492
Delta R.T. -0.000 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

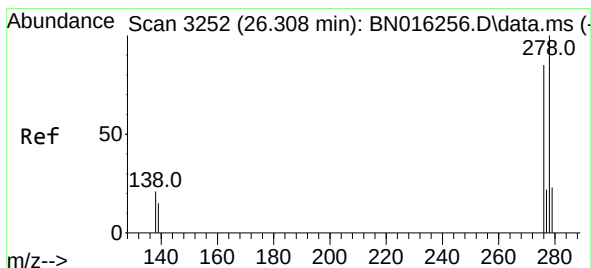
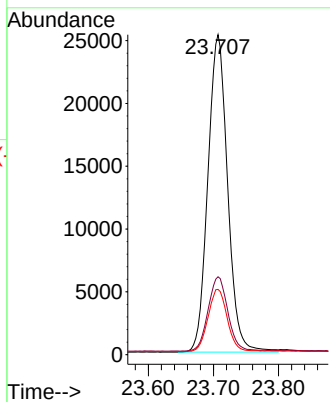
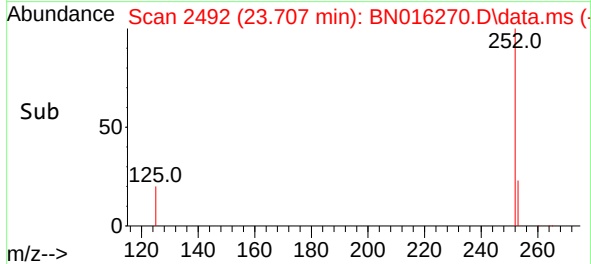
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



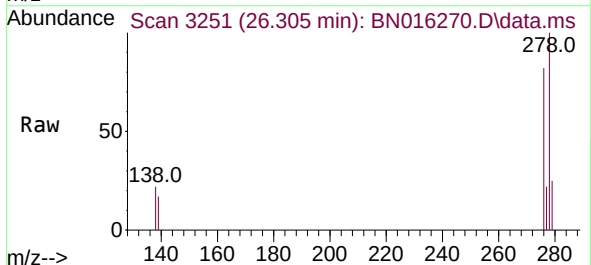
Tgt Ion:252 Resp: 53193
Ion Ratio Lower Upper
252 100
253 24.3 18.7 28.1
125 20.4 9.9 14.9#

Manual Integrations
APPROVED

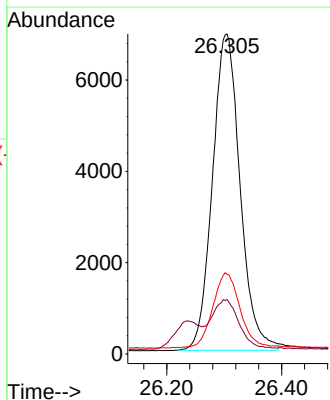
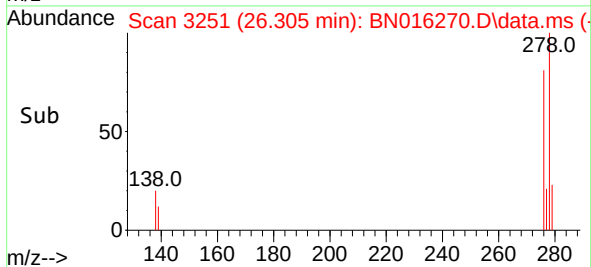
mohammad
9/10/2021 3:23:47 PM

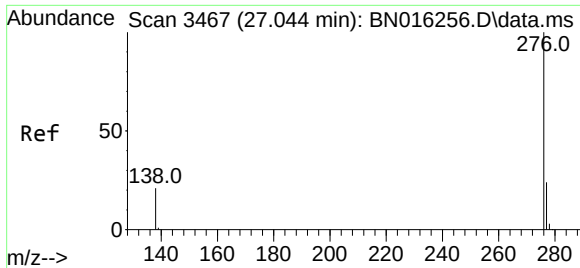


#40
Dibenzo(a,h)anthracene
Concen: 0.414 ng
RT: 26.305 min Scan# 3251
Delta R.T. -0.003 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40



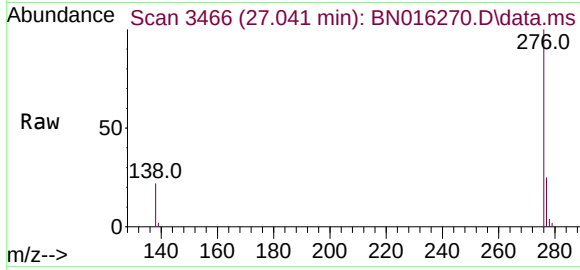
Tgt Ion:278 Resp: 23132
Ion Ratio Lower Upper
278 100
139 17.0 14.2 21.2
279 24.9 21.3 31.9





#41
Benzo(g,h,i)perylene
Concen: 0.371 ng
RT: 27.041 min Scan# 3466
Delta R.T. -0.003 min
Lab File: BN016270.D
Acq: 09 Sep 2021 23:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	22493
Ion Ratio	Lower	Upper	
276	100		
277	24.7	20.5	30.7
138	21.8	18.2	27.4

Manual Integrations
APPROVED

mohammad
9/10/2021 3:23:47 PM

