

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
 Data File : BN016230.D
 Acq On : 05 Sep 2021 16:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

mohammad
 9/7/2021 11:40:40 AM

Quant Time: Sep 06 06:23:56 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 06 02:08:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.873	152	12816	0.400	ng	0.00
7) Naphthalene-d8	10.660	136	66802	0.400	ng	0.00
13) Acenaphthene-d10	14.497	164	39812	0.400	ng	0.00
19) Phenanthrene-d10	17.237	188	82672	0.400	ng	#-0.01
29) Chrysene-d12	21.429	240	86914	0.400	ng	0.00
35) Perylene-d12	23.820	264	78046	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.466	112	14206	0.393	ng	0.00
5) Phenol-d6	7.052	99	17693	0.383	ng	0.02
8) Nitrobenzene-d5	9.025	82	19917	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.252	152	43004	0.404	ng	0.00
14) 2,4,6-Tribromophenol	15.994	330	7706	0.434	ng	0.00
15) 2-Fluorobiphenyl	13.127	172	57929	0.386	ng	0.00
27) Fluoranthene-d10	19.276	212	99856	0.402	ng	0.00
31) Terphenyl-d14	19.872	244	84477	0.385	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.373	88	1535	0.374	ng	# 53
3) n-Nitrosodimethylamine	3.742	42	3869	0.388	ng	# 99
6) bis(2-Chloroethyl)ether	7.301	93	13746	0.411	ng	98
9) Naphthalene	10.711	128	69445	0.393	ng	100
10) Hexachlorobutadiene	11.002	225	14547	0.404	ng	# 99
12) 2-Methylnaphthalene	12.323	142	48227	0.404	ng	99
16) Acenaphthylene	14.218	152	69372	0.388	ng	100
17) Acenaphthene	14.561	154	44587	0.394	ng	100
18) Fluorene	15.550	166	56710	0.399	ng	99
20) 4,6-Dinitro-2-methylph...	15.626	198	1507	0.477	ng	# 78
21) 4-Bromophenyl-phenylether	16.433	248	16731	0.383	ng	92
22) Hexachlorobenzene	16.555	284	19493	0.378	ng	100
23) Atrazine	16.701	200	15886	0.359	ng	96
24) Pentachlorophenol	16.896	266	5136	0.581	ng	98
25) Phenanthrene	17.285	178	90333	0.390	ng	100
26) Anthracene	17.370	178	86076	0.390	ng	100
28) Fluoranthene	19.306	202	110439	0.402	ng	100
30) Pyrene	19.669	202	113879	0.402	ng	100
32) Benzo(a)anthracene	21.419	228	114429	0.392	ng	99
33) Chrysene	21.472	228	110931	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.344	149	74187	0.378	ng	99
36) Indeno(1,2,3-cd)pyrene	26.295	276	78617	0.362	ng	98
37) Benzo(b)fluoranthene	23.091	252	109641m	0.411	ng	
38) Benzo(k)fluoranthene	23.139	252	104734	0.429	ng	97
39) Benzo(a)pyrene	23.714	252	95878	0.405	ng	# 88
40) Dibenzo(a,h)anthracene	26.312	278	65817	0.363	ng	96
41) Benzo(g,h,i)perylene	27.058	276	61980	0.340	ng	99

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

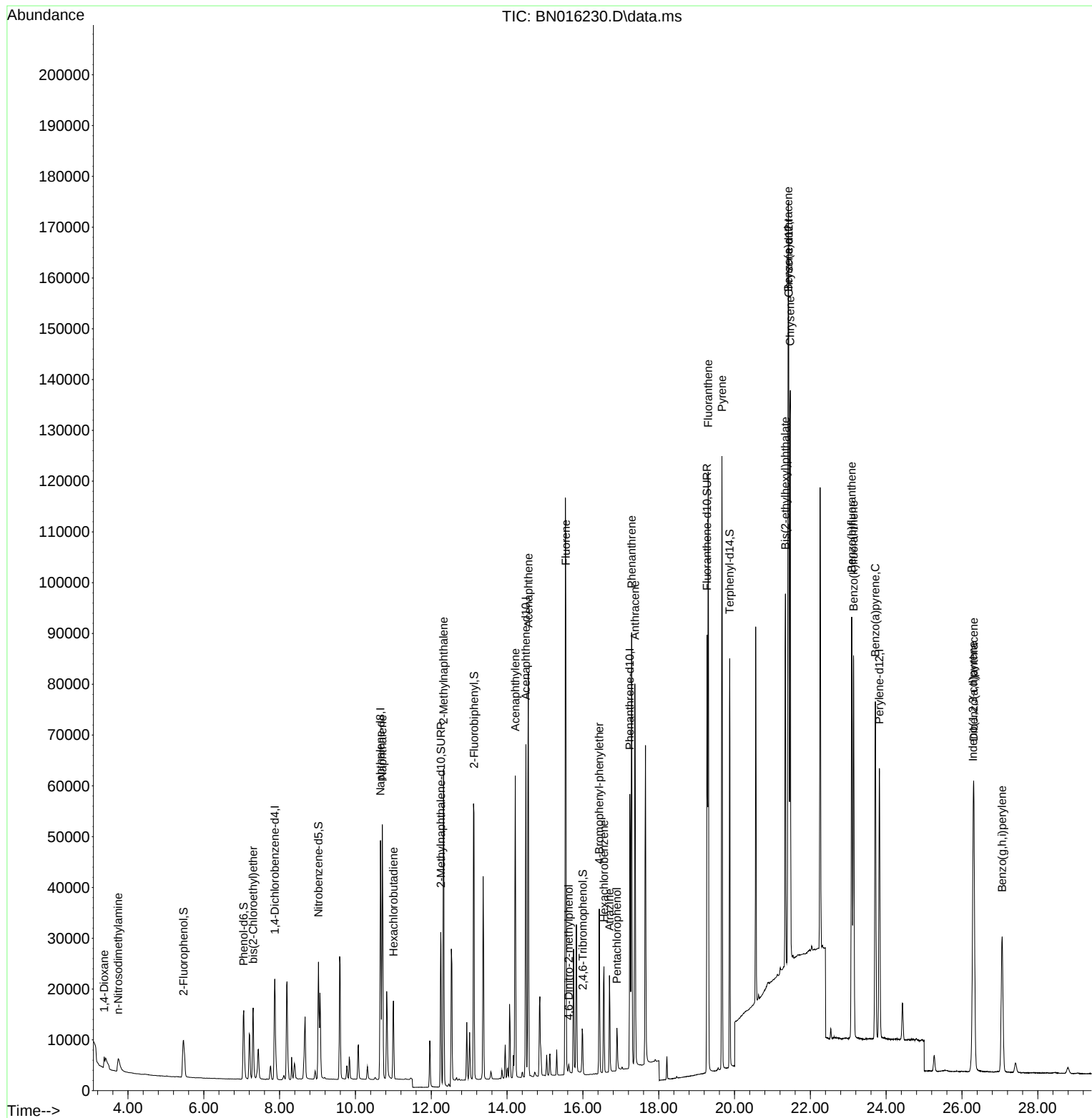
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090421\
Data File : BN016230.D
Acq On : 05 Sep 2021 16:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 43 Sample Multiplier: 1

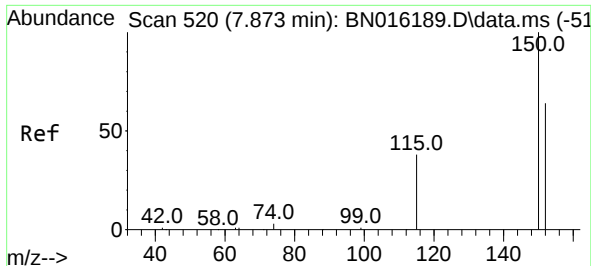
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

mohammad
9/7/2021 11:40:40 AM

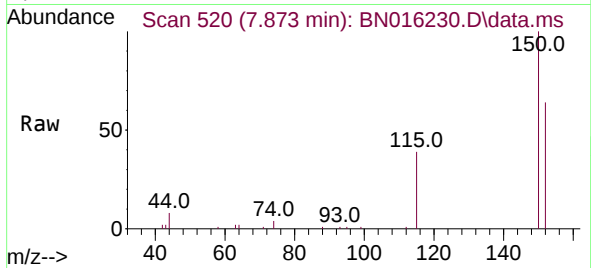
Quant Time: Sep 06 06:23:56 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN090421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 06 02:08:58 2021
Response via : Initial Calibration





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.873 min Scan# 520
 Delta R.T. -0.000 min
 Lab File: BN016230.D
 Acq: 05 Sep 2021 16:25

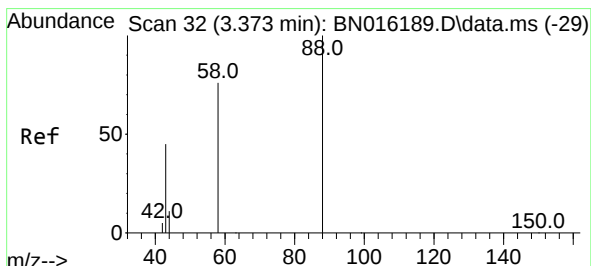
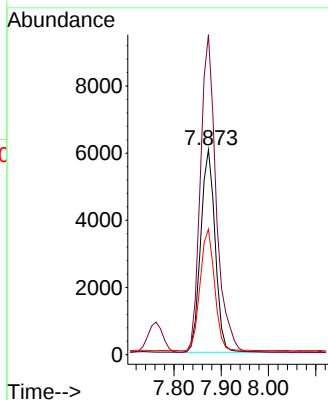
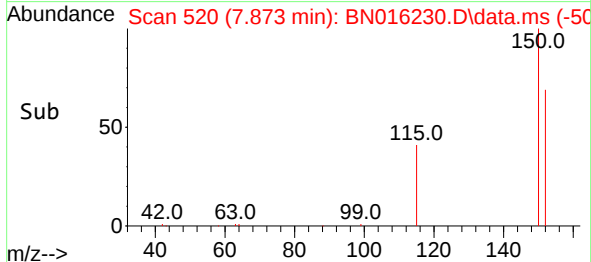
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



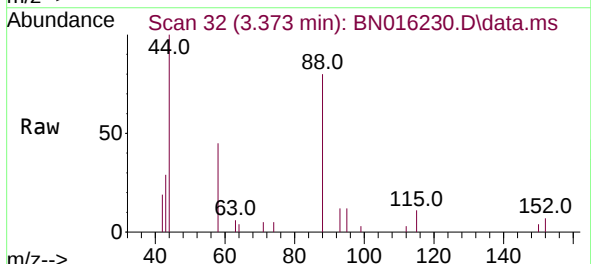
Tgt Ion: 152 Resp: 12816
 Ion Ratio Lower Upper
 152 100
 150 156.0 125.3 187.9
 115 61.2 48.4 72.6

Manual Integrations
 APPROVED

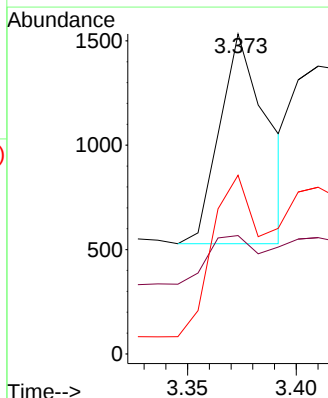
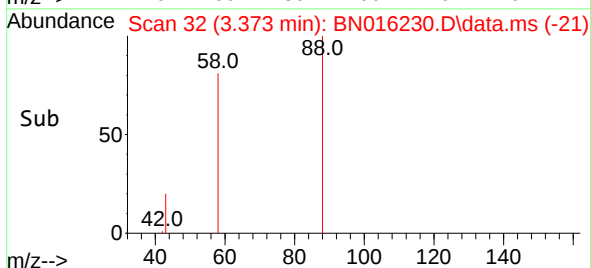
mohammad
 9/7/2021 11:40:40 AM

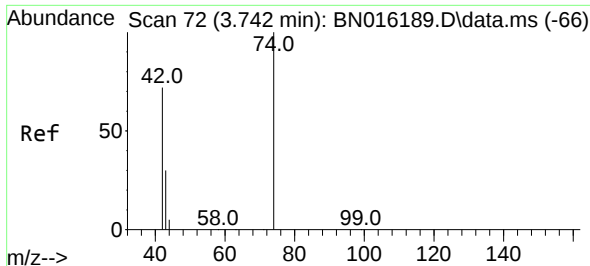


#2
 1,4-Dioxane
 Concen: 0.374 ng
 RT: 3.373 min Scan# 32
 Delta R.T. 0.000 min
 Lab File: BN016230.D
 Acq: 05 Sep 2021 16:25



Tgt Ion: 88 Resp: 1535
 Ion Ratio Lower Upper
 88 100
 43 24.1 77.0 115.4#
 58 71.9 70.8 106.2





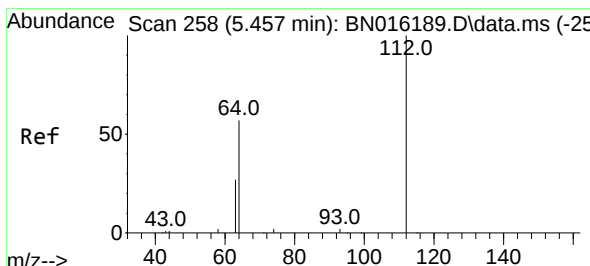
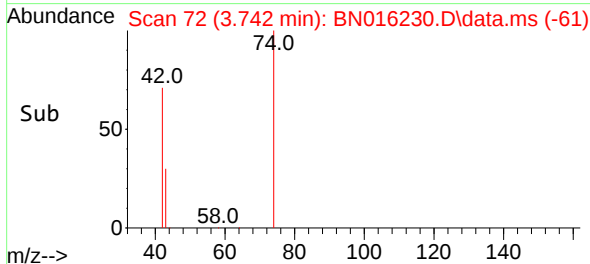
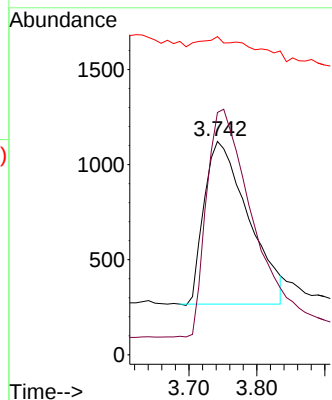
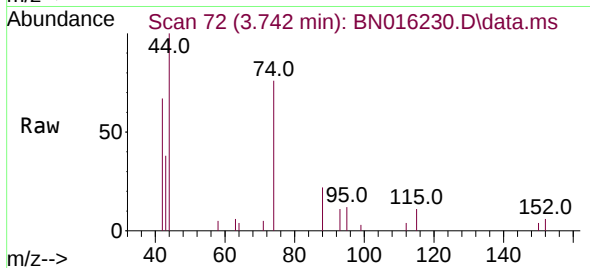
#3
n-Nitrosodimethylamine
Concen: 0.388 ng
RT: 3.742 min Scan# 72
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion: 42 Resp: 3869
Ion Ratio Lower Upper
42 100
74 141.7 112.2 168.4
44 8.2 5.0 7.4#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

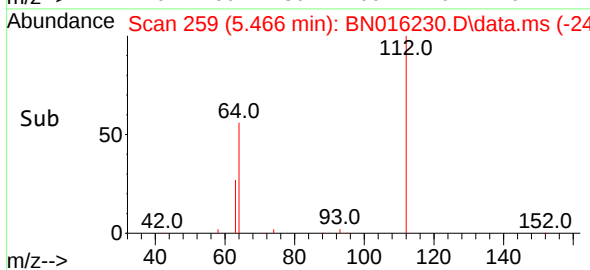
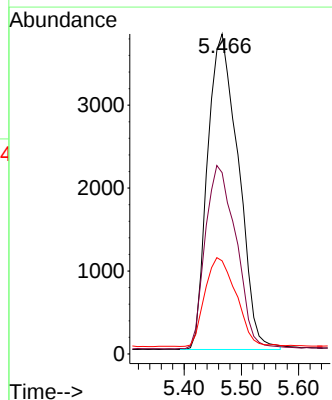
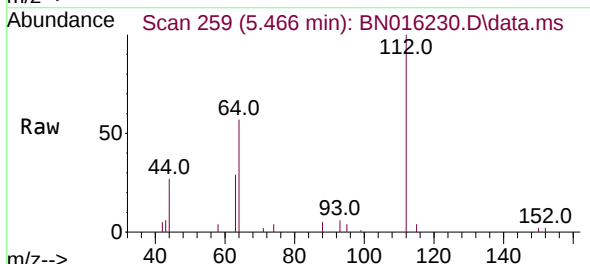
Manual Integrations
APPROVED

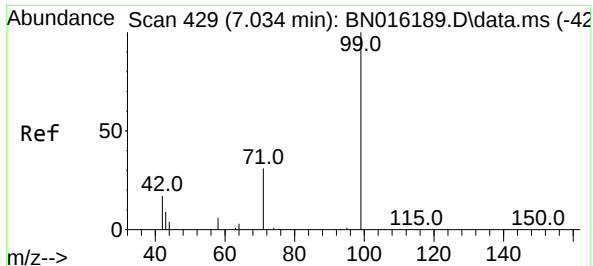
mohammad
9/7/2021 11:40:40 AM



#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.466 min Scan# 259
Delta R.T. 0.009 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion: 112 Resp: 14206
Ion Ratio Lower Upper
112 100
64 58.3 46.8 70.2
63 28.5 22.7 34.1





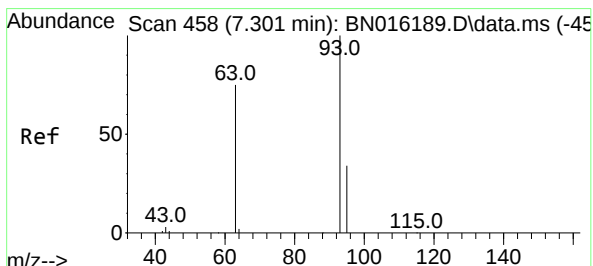
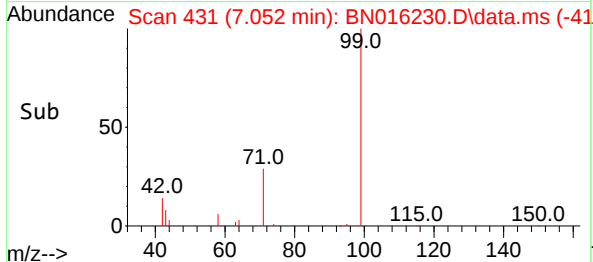
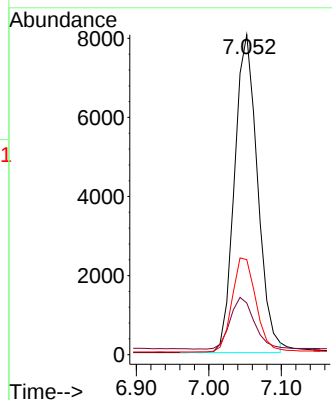
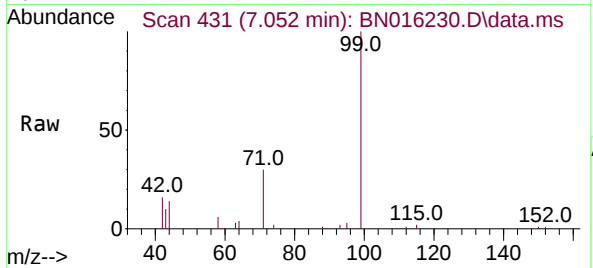
#5
Phenol-d6
Concen: 0.383 ng
RT: 7.052 min Scan# 431
Delta R.T. 0.019 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 99 Resp: 17693
Ion Ratio Lower Upper
99 100
42 17.1 13.8 20.6
71 30.7 24.3 36.5

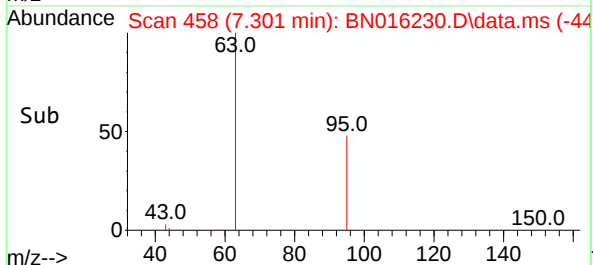
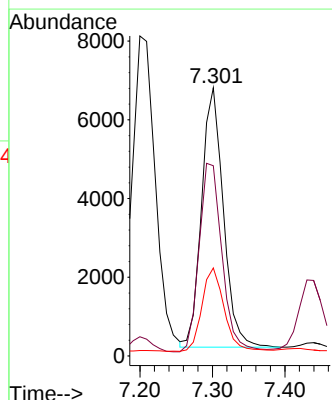
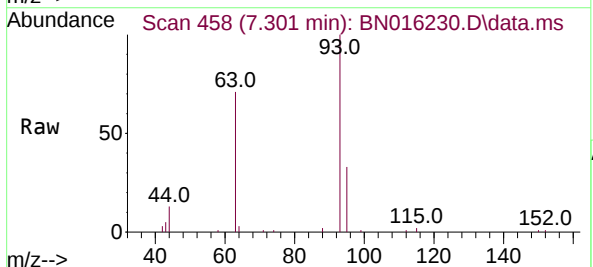
Manual Integrations
APPROVED

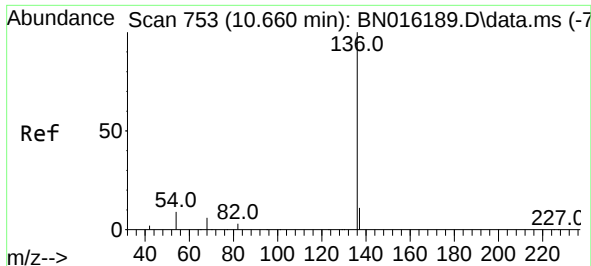
mohammad
9/7/2021 11:40:40 AM



#6
bis(2-Chloroethyl)ether
Concen: 0.411 ng
RT: 7.301 min Scan# 458
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

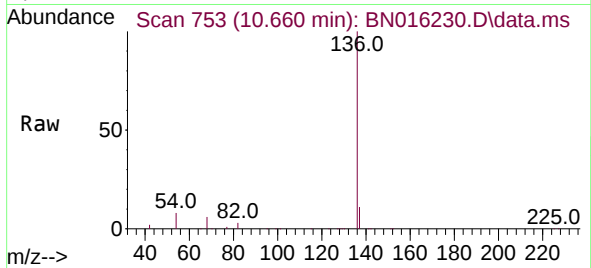
Tgt Ion: 93 Resp: 13746
Ion Ratio Lower Upper
93 100
63 76.9 62.8 94.2
95 32.9 27.0 40.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.660 min Scan# 753
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

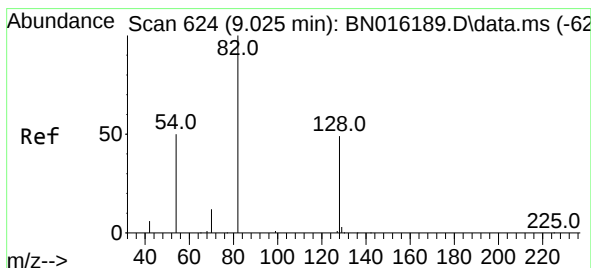
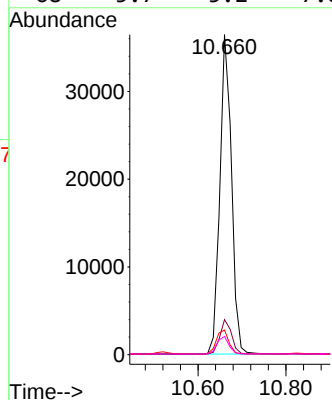
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



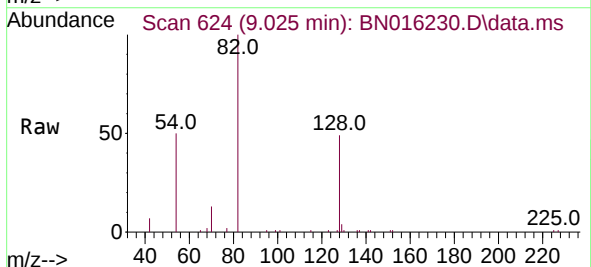
Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	7.7	7.2	10.8
68	5.7	5.2	7.8

Manual Integrations
APPROVED

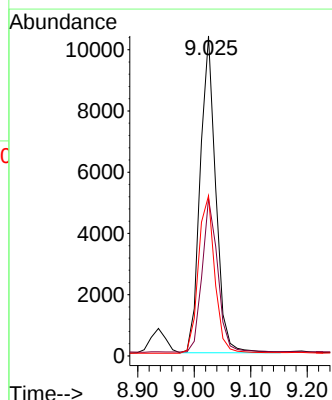
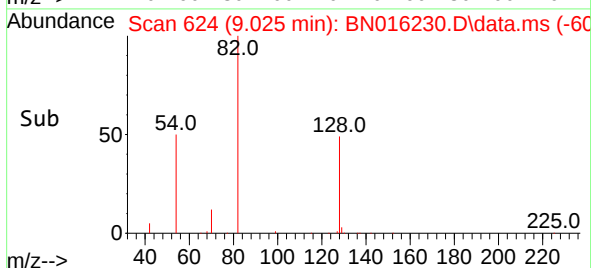
mohammad
9/7/2021 11:40:40 AM

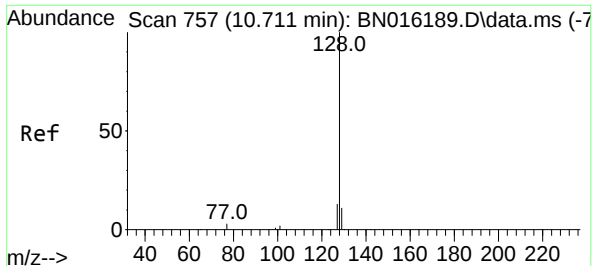


#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 9.025 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

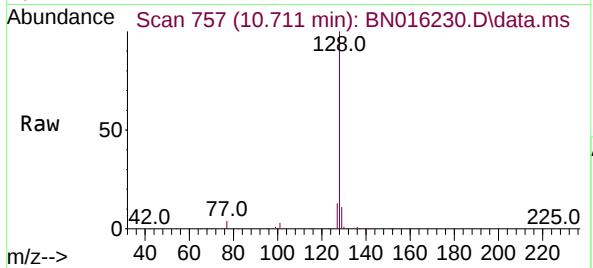


Tgt Ion	Ratio	Lower	Upper
82	100		
128	49.3	39.3	58.9
54	50.0	40.2	60.4

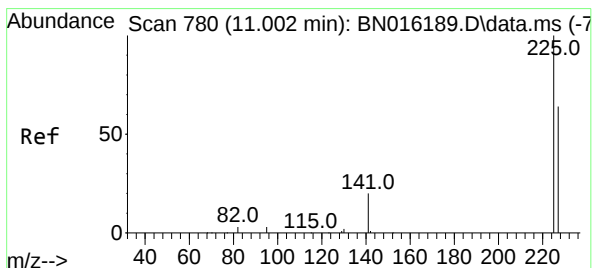
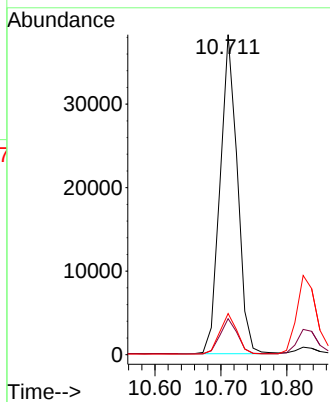
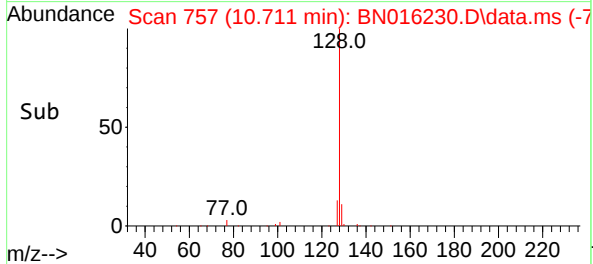




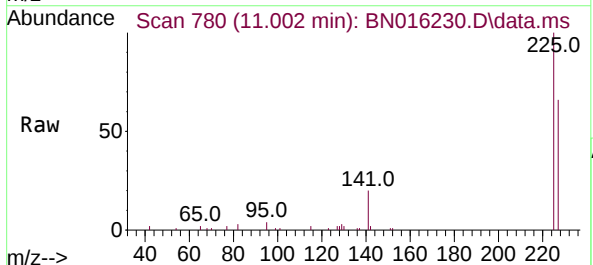
#9
Naphthalene
Concen: 0.393 ng
RT: 10.711 min Scan# 757
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



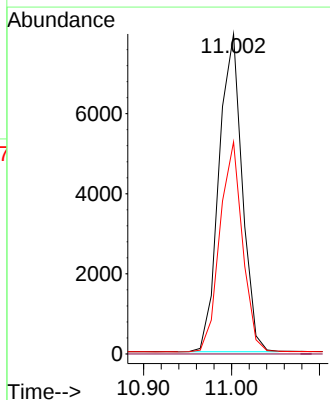
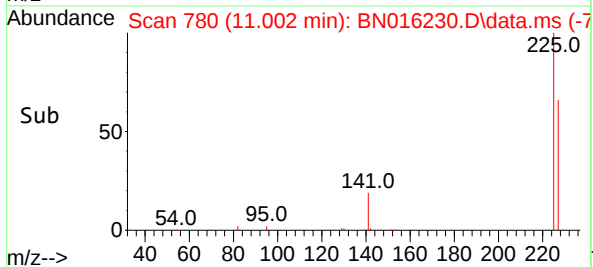
Tgt Ion:128 Resp: 69445
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 12.8 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.404 ng
RT: 11.002 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



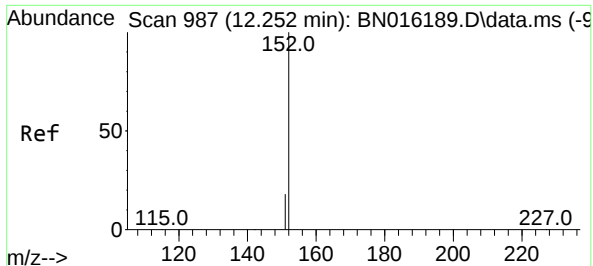
Tgt Ion:225 Resp: 14547
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 51.2 76.8



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

mohammad
9/7/2021 11:40:40 AM



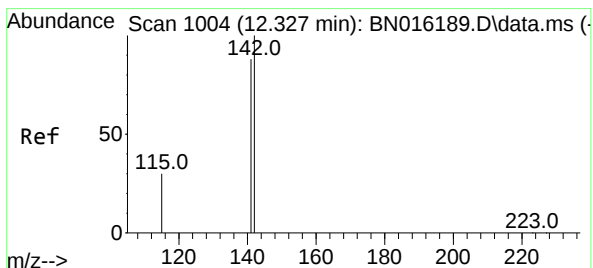
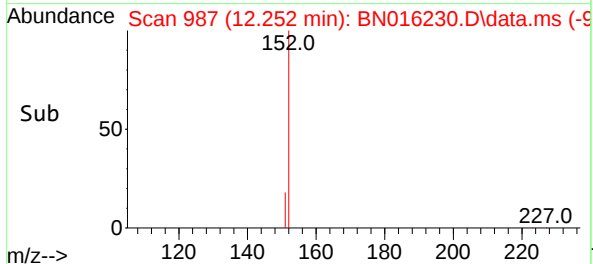
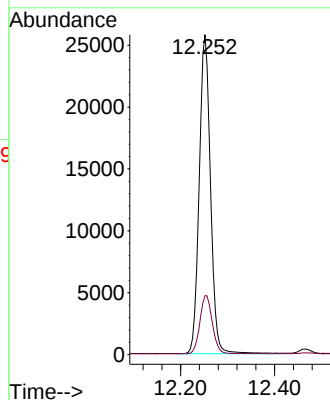
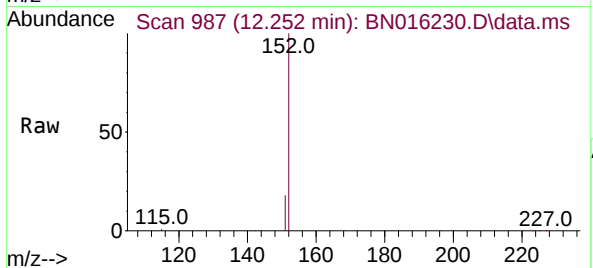
#11
2-Methylnaphthalene-d10
Concen: 0.404 ng
RT: 12.252 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:152 Resp: 43004
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

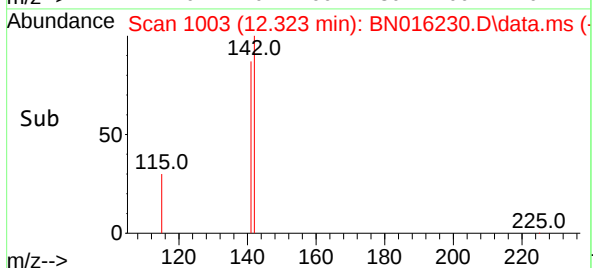
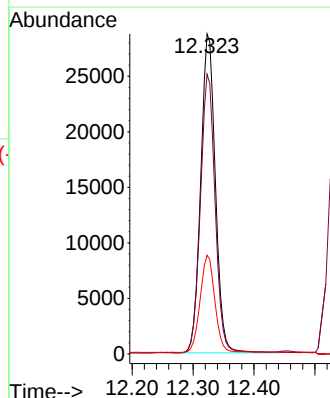
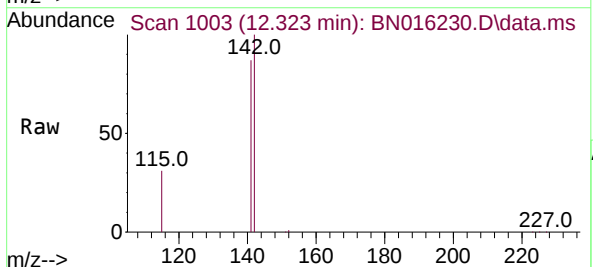
Manual Integrations
APPROVED

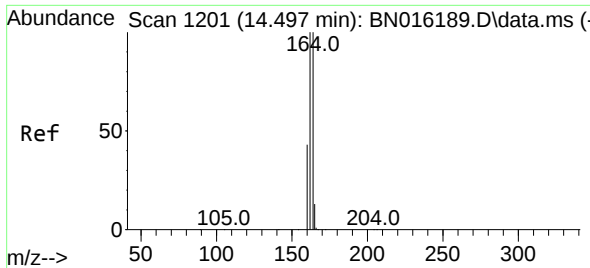
mohammad
9/7/2021 11:40:40 AM



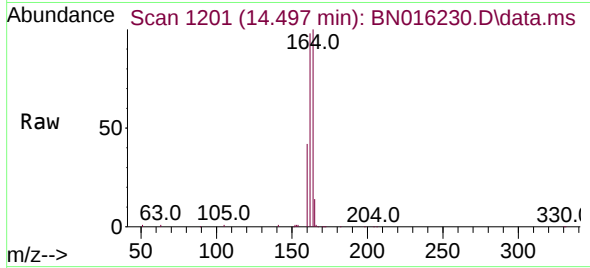
#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.323 min Scan# 1003
Delta R.T. -0.004 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:142 Resp: 48227
Ion Ratio Lower Upper
142 100
141 87.4 70.4 105.6
115 30.8 24.4 36.6

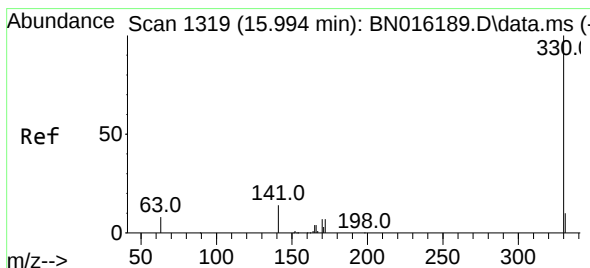
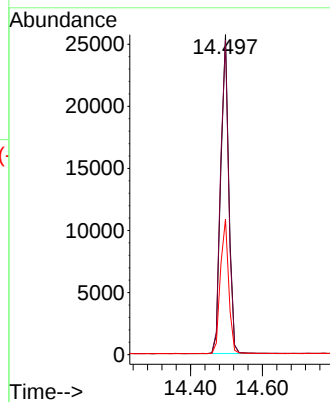
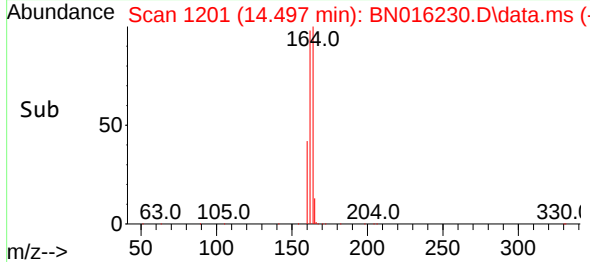




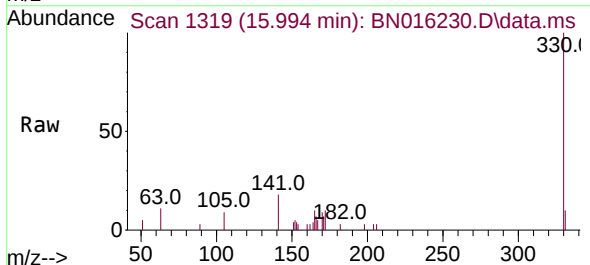
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.497 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



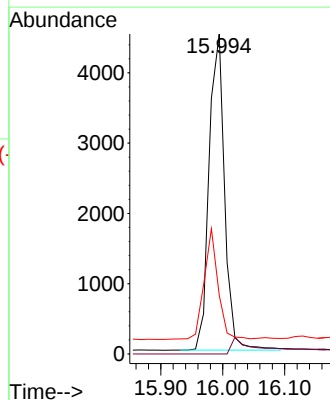
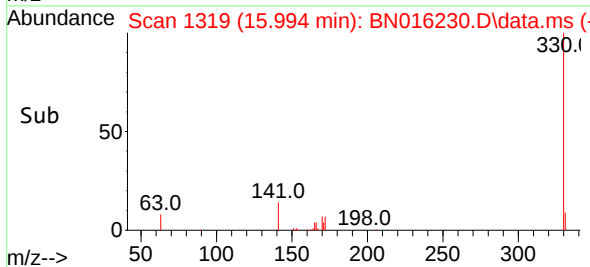
Tgt Ion:164 Resp: 39812
Ion Ratio Lower Upper
164 100
162 98.2 79.8 119.6
160 42.4 34.2 51.4



#14
2,4,6-Tribromophenol
Concen: 0.434 ng
RT: 15.994 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



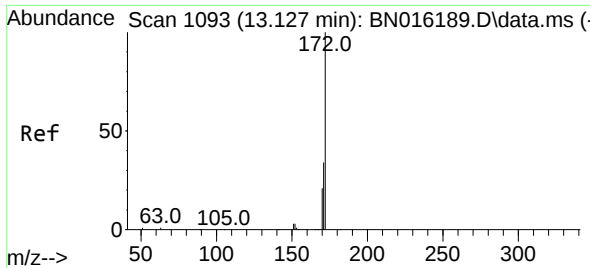
Tgt Ion:330 Resp: 7706
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 31.2 25.4 38.2



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

mohammad
9/7/2021 11:40:40 AM



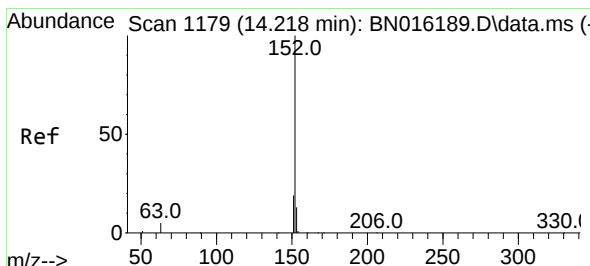
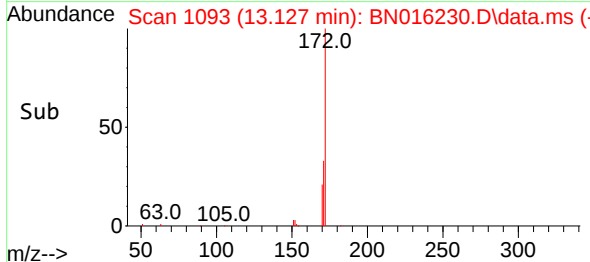
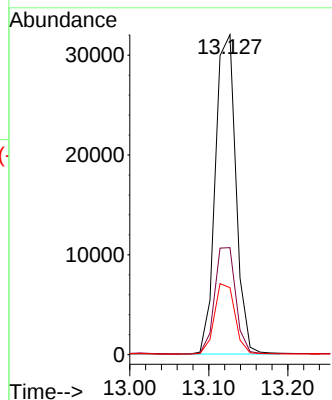
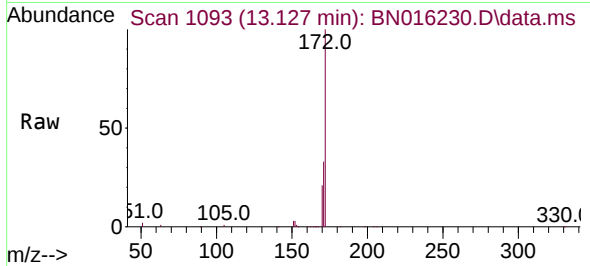
#15
2-Fluorobiphenyl
Concen: 0.386 ng
RT: 13.127 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:	172	Resp:	57929
Ion Ratio	Lower	Upper	
172	100		
171	33.5	26.9	40.3
170	21.0	17.1	25.7

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

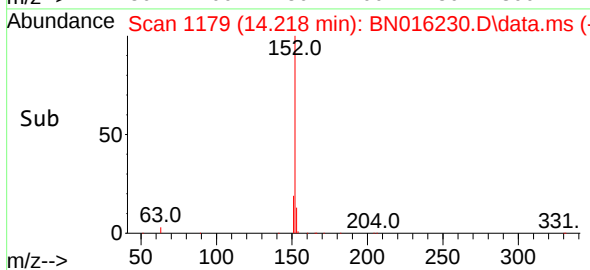
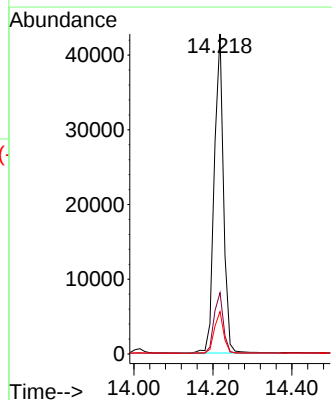
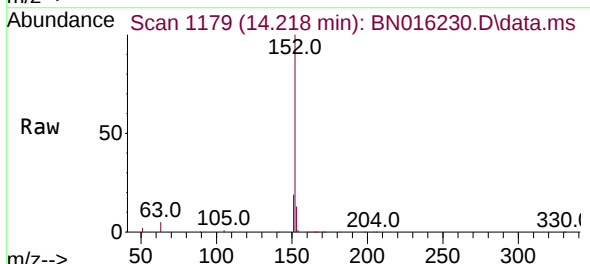
Manual Integrations
APPROVED

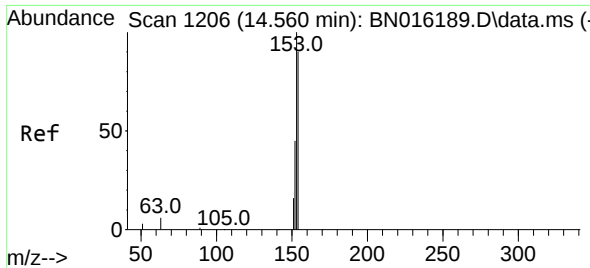
mohammad
9/7/2021 11:40:40 AM



#16
Acenaphthylene
Concen: 0.388 ng
RT: 14.218 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

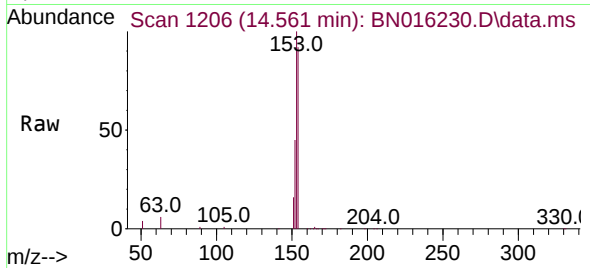
Tgt Ion:	152	Resp:	69372
Ion Ratio	Lower	Upper	
152	100		
151	19.1	15.3	22.9
153	13.2	10.4	15.6





#17
Acenaphthene
Concen: 0.394 ng
RT: 14.561 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

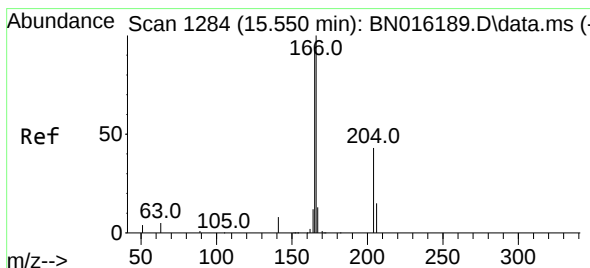
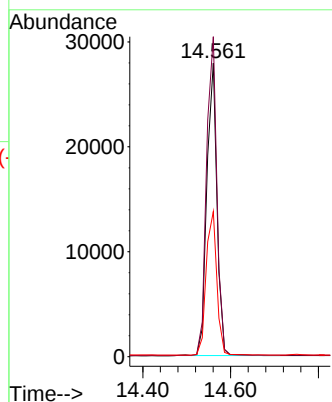
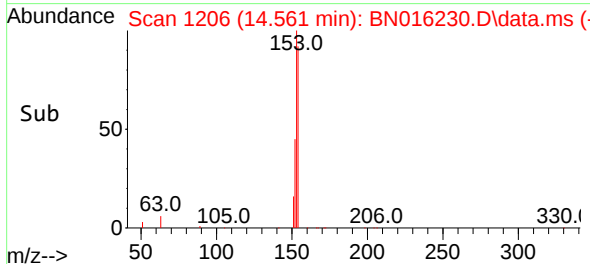
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



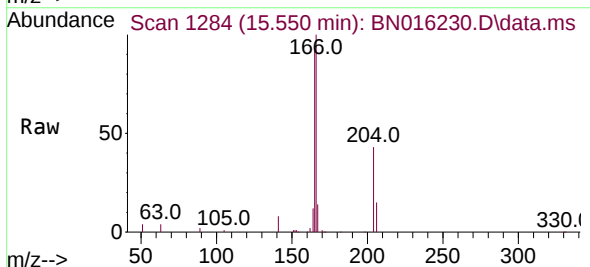
Tgt Ion:154 Resp: 44587
Ion Ratio Lower Upper
154 100
153 111.5 89.1 133.7
152 51.6 41.2 61.8

Manual Integrations
APPROVED

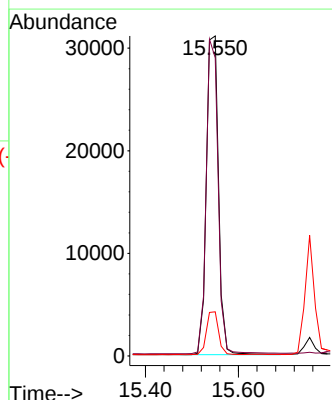
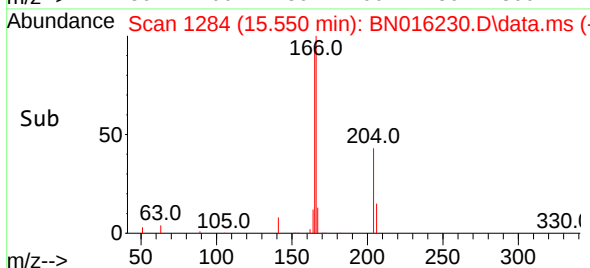
mohammad
9/7/2021 11:40:40 AM

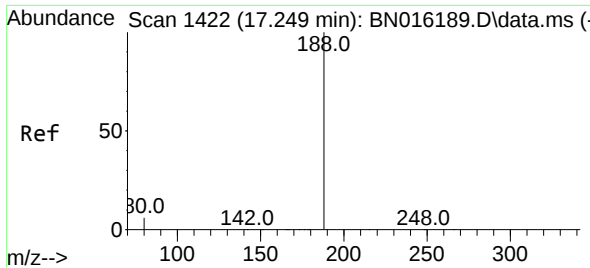


#18
Fluorene
Concen: 0.399 ng
RT: 15.550 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



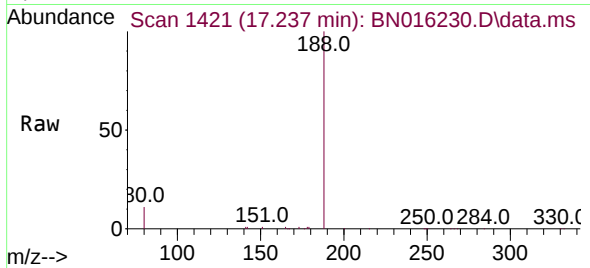
Tgt Ion:166 Resp: 56710
Ion Ratio Lower Upper
166 100
165 96.9 77.0 115.6
167 13.4 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.237 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

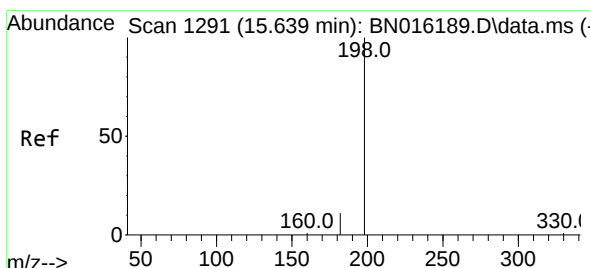
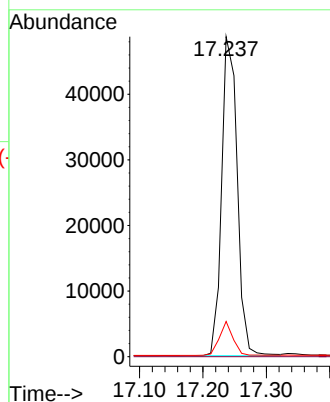
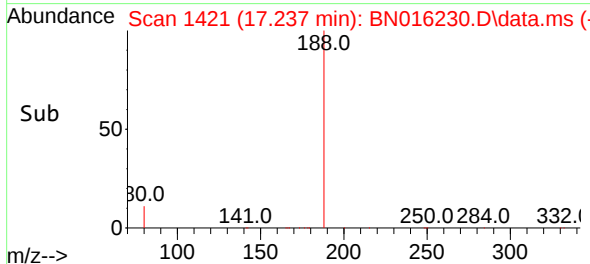
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



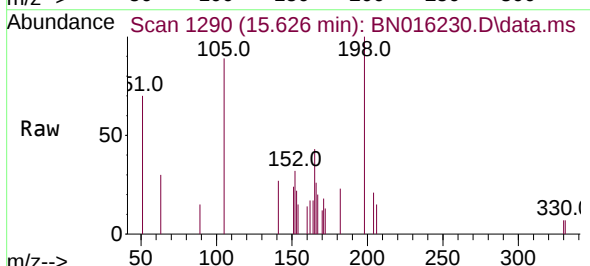
Tgt Ion:188 Resp: 82672
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 5.0 7.6#

Manual Integrations
APPROVED

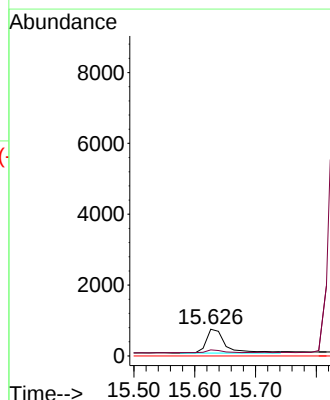
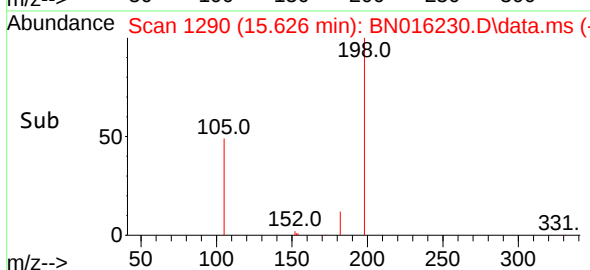
mohammad
9/7/2021 11:40:40 AM

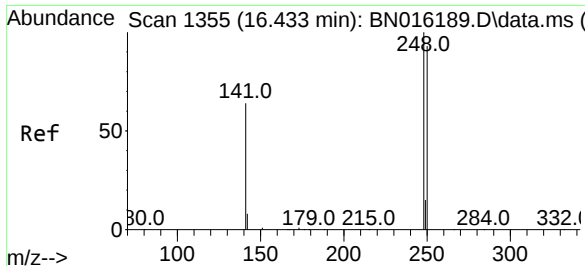


#20
4,6-Dinitro-2-methylphenol
Concen: 0.477 ng
RT: 15.626 min Scan# 1290
Delta R.T. -0.013 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



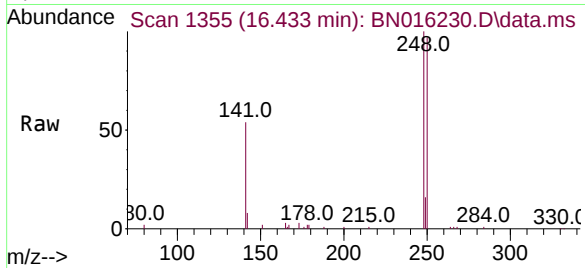
Tgt Ion:198 Resp: 1507
Ion Ratio Lower Upper
198 100
182 22.9 28.8 43.2#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.433 min Scan# 1355
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

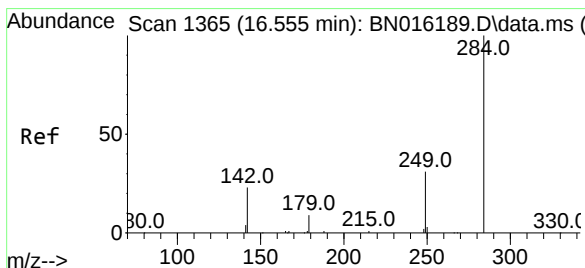
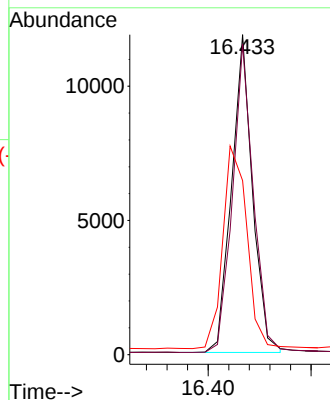
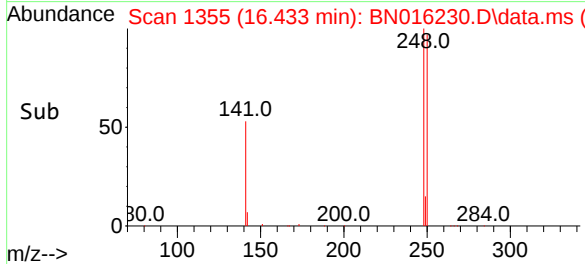
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



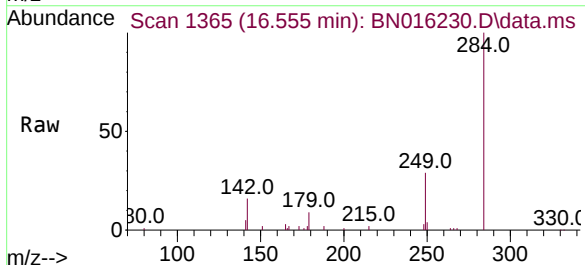
Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.1	74.6	112.0
141	54.4	51.6	77.4

Manual Integrations
APPROVED

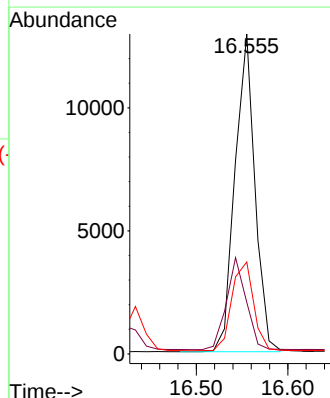
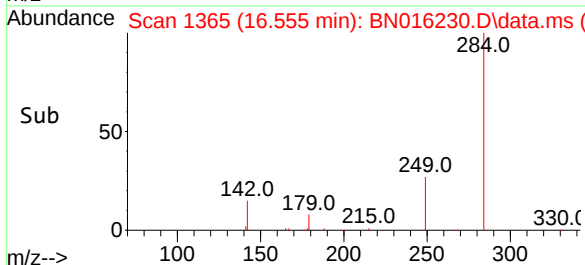
mohammad
9/7/2021 11:40:40 AM

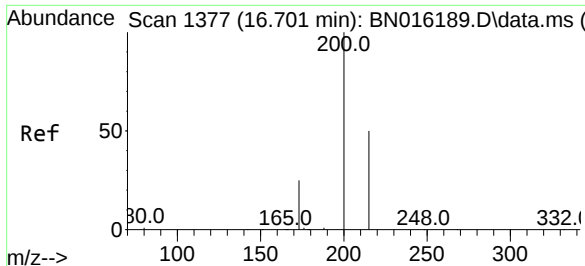


#22
Hexachlorobenzene
Concen: 0.378 ng
RT: 16.555 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



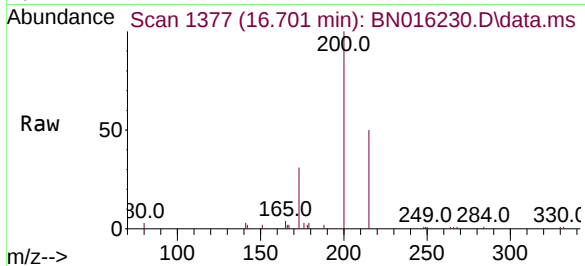
Tgt Ion	Ratio	Lower	Upper
284	100		
142	28.5	22.7	34.1
249	30.6	24.3	36.5





#23
Atrazine
Concen: 0.359 ng
RT: 16.701 min Scan# 1377
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

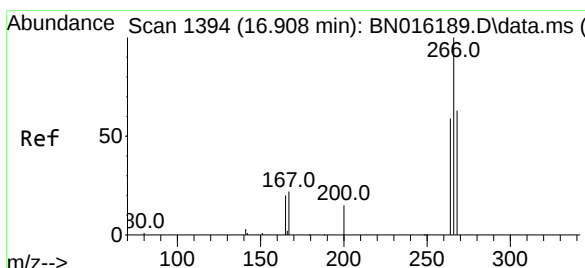
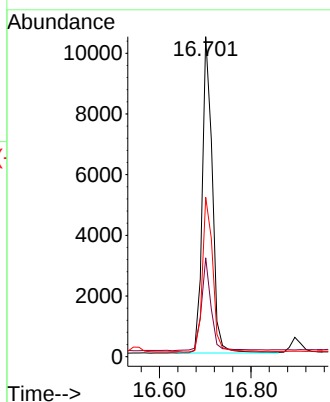
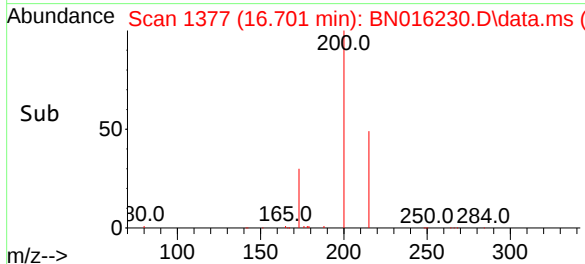
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



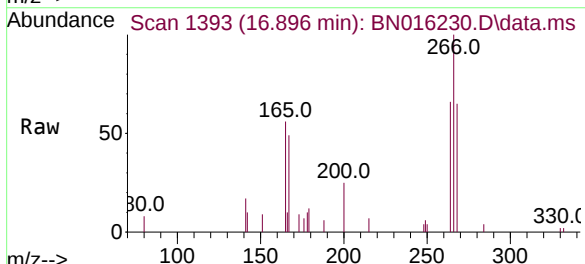
Tgt Ion	Ratio	Lower	Upper
200	100		
173	30.9	20.6	31.0
215	49.8	40.5	60.7

Manual Integrations
APPROVED

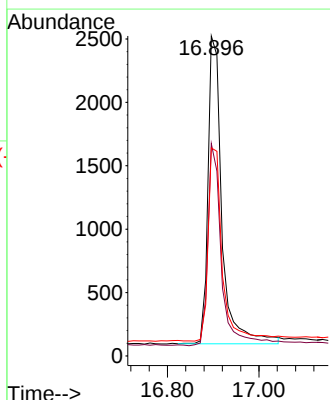
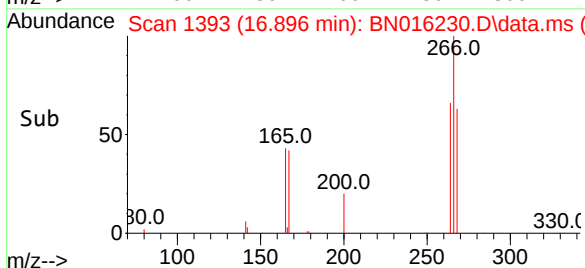
mohammad
9/7/2021 11:40:40 AM

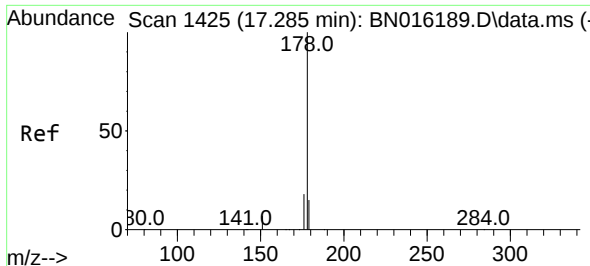


#24
Pentachlorophenol
Concen: 0.581 ng
RT: 16.896 min Scan# 1393
Delta R.T. -0.012 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.1	50.4	75.6
268	63.8	49.6	74.4





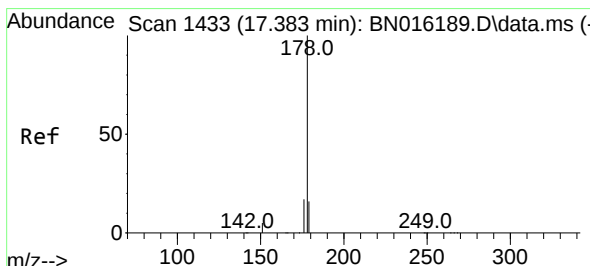
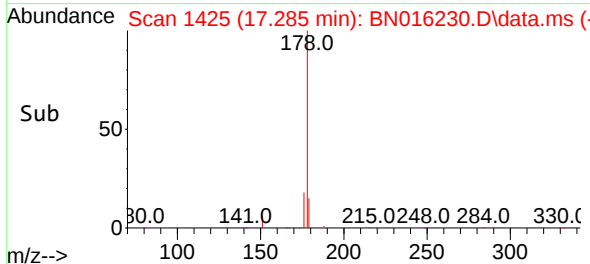
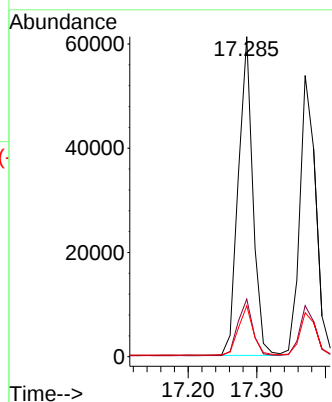
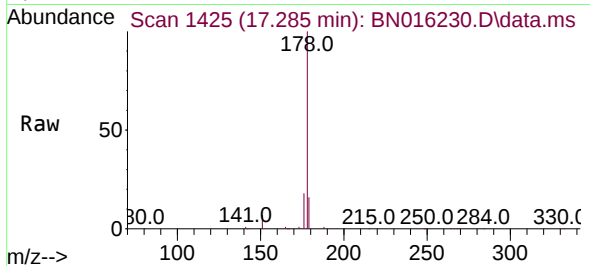
#25
Phenanthrene
Concen: 0.390 ng
RT: 17.285 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion	178	176	179
Ratio	100	18.2	15.8
Lower		14.5	12.3
Upper		21.7	18.5

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

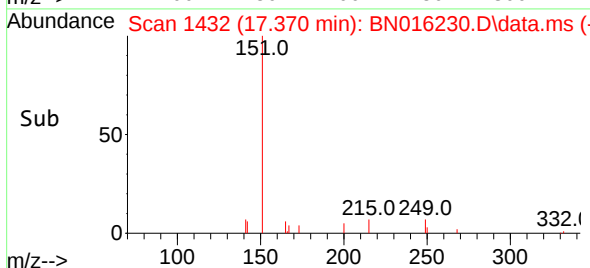
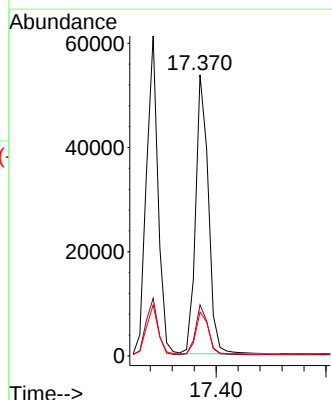
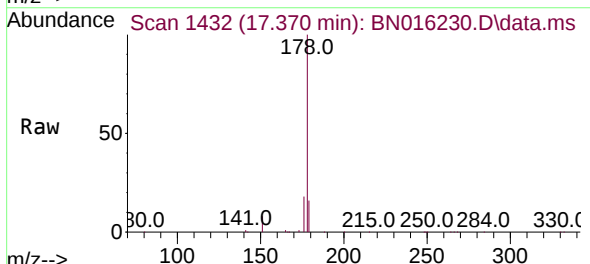
Manual Integrations
APPROVED

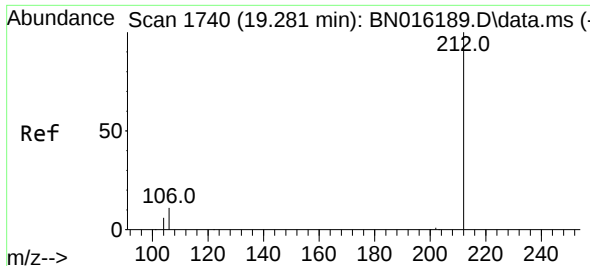
mohammad
9/7/2021 11:40:40 AM



#26
Anthracene
Concen: 0.390 ng
RT: 17.370 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion	178	176	179
Ratio	100	17.3	15.1
Lower		13.8	12.4
Upper		20.8	18.6





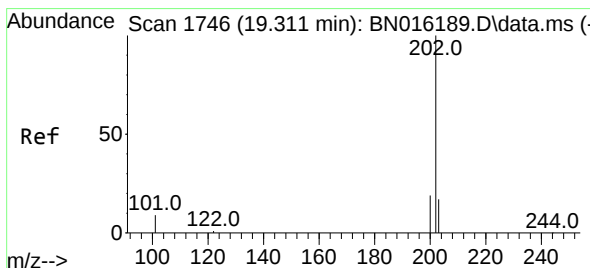
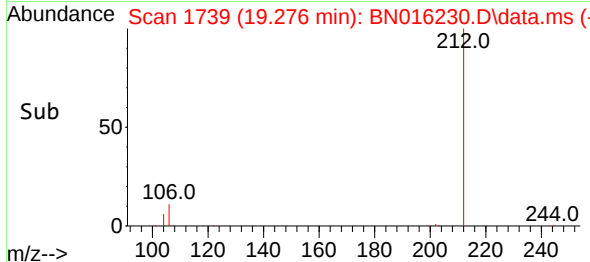
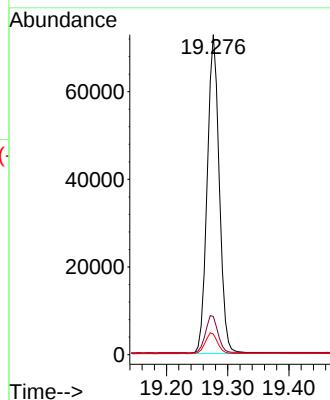
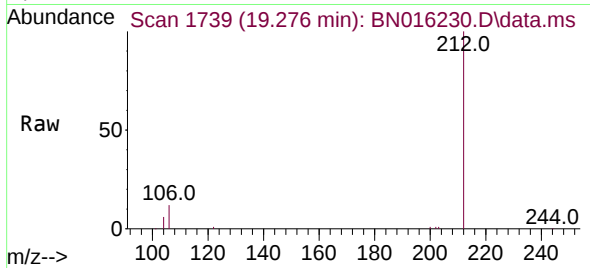
#27
Fluoranthene-d10
Concen: 0.402 ng
RT: 19.276 min Scan# 1739
Delta R.T. -0.005 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:	212	Resp:	99856
Ion Ratio	Lower	Upper	
212	100		
106	12.0	9.7	14.5
104	6.6	5.4	8.0

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

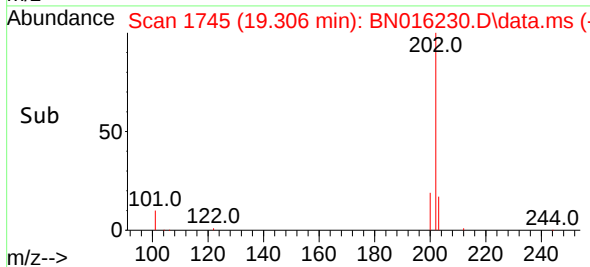
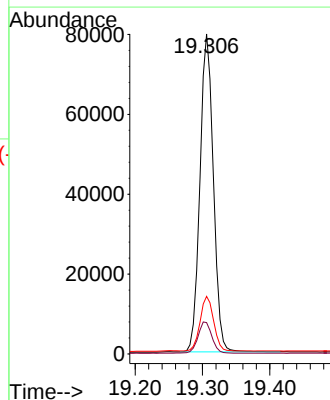
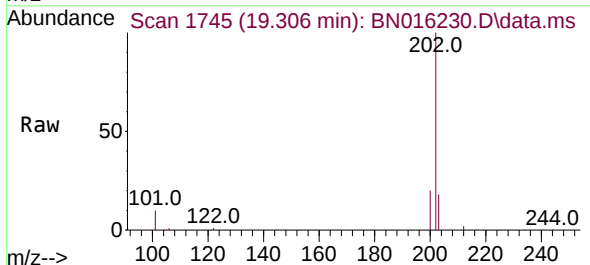
Manual Integrations
APPROVED

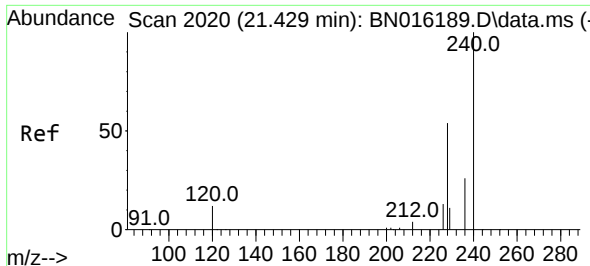
mohammad
9/7/2021 11:40:40 AM



#28
Fluoranthene
Concen: 0.402 ng
RT: 19.306 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:	202	Resp:	110439
Ion Ratio	Lower	Upper	
202	100		
101	10.3	8.4	12.6
203	17.3	13.8	20.8





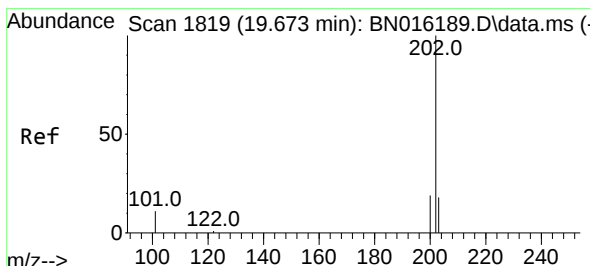
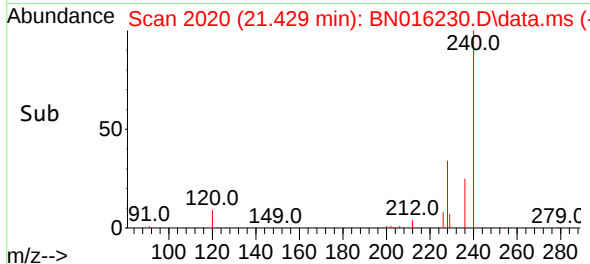
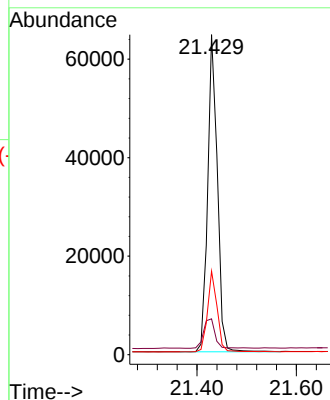
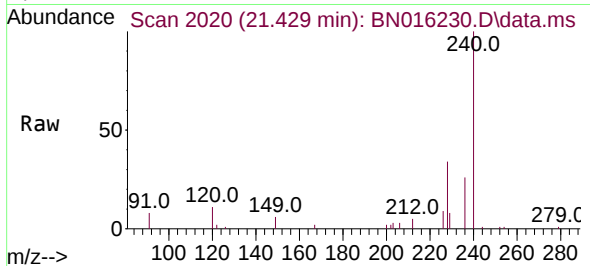
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.429 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:240 Resp: 86914
Ion Ratio Lower Upper
240 100
120 11.2 10.0 15.0
236 26.1 20.9 31.3

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

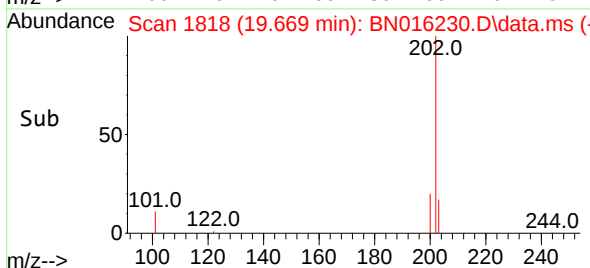
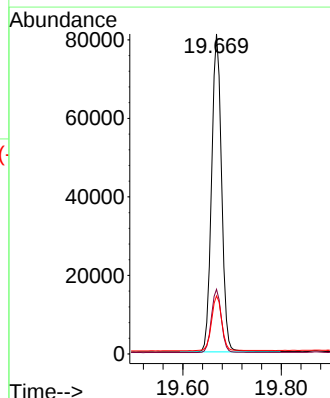
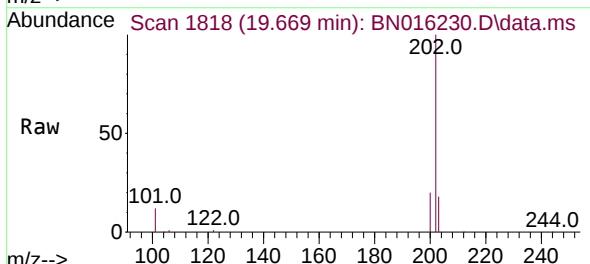
Manual Integrations
APPROVED

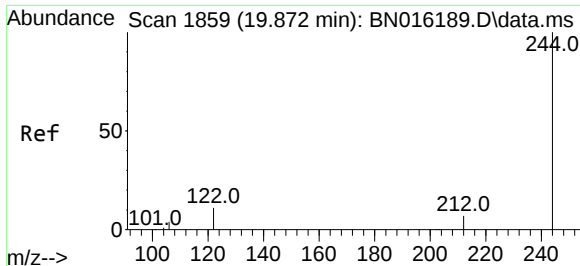
mohammad
9/7/2021 11:40:40 AM



#30
Pyrene
Concen: 0.402 ng
RT: 19.669 min Scan# 1818
Delta R.T. -0.005 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

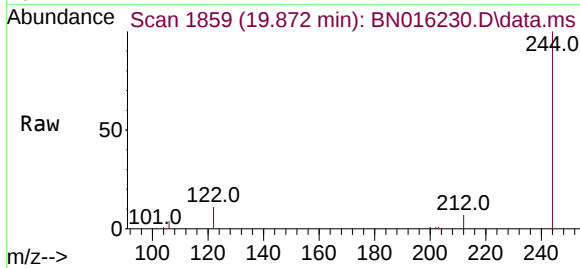
Tgt Ion:202 Resp: 113879
Ion Ratio Lower Upper
202 100
200 19.8 15.8 23.8
203 17.7 14.1 21.1





#31
Terphenyl-d14
Concen: 0.385 ng
RT: 19.872 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

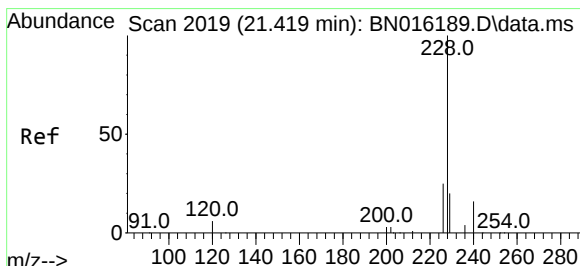
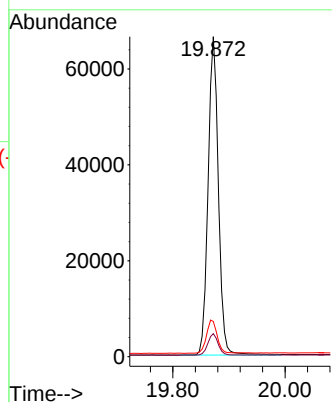
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



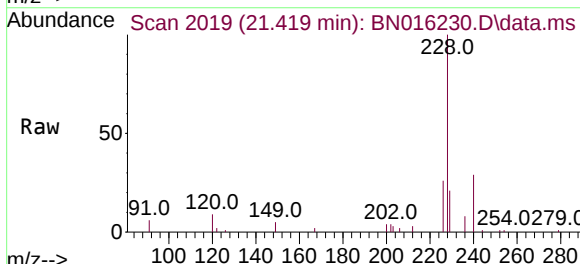
Tgt Ion:244 Resp: 84477
Ion Ratio Lower Upper
244 100
212 7.2 5.5 8.3
122 11.0 9.0 13.4

Manual Integrations
APPROVED

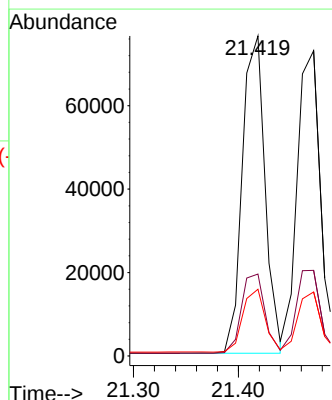
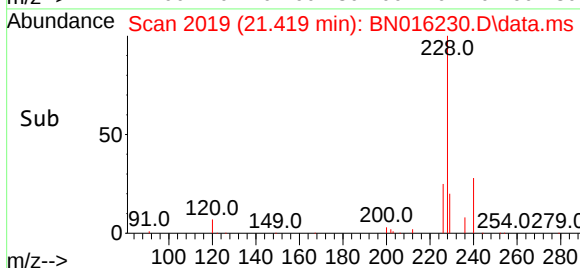
mohammad
9/7/2021 11:40:40 AM

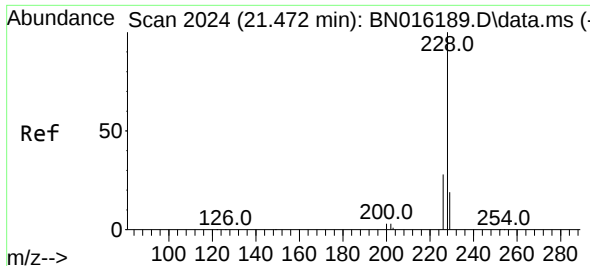


#32
Benzo(a)anthracene
Concen: 0.392 ng
RT: 21.419 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



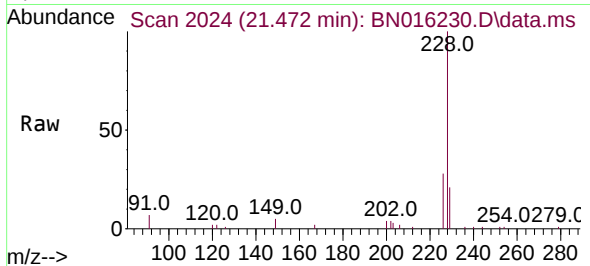
Tgt Ion:228 Resp: 114429
Ion Ratio Lower Upper
228 100
226 25.6 20.5 30.7
229 20.8 16.2 24.4





#33
Chrysene
Concen: 0.391 ng
RT: 21.472 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

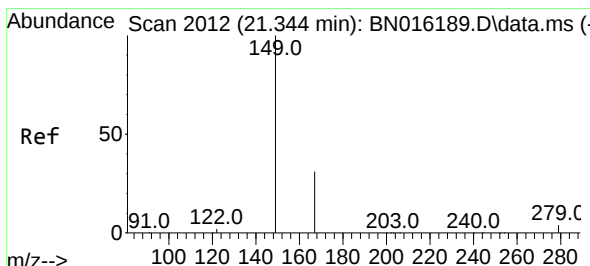
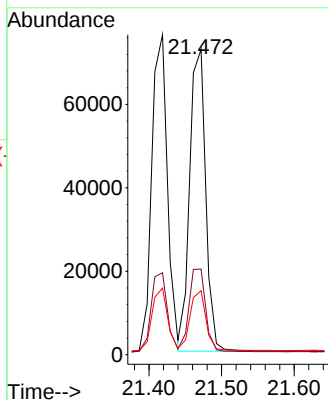
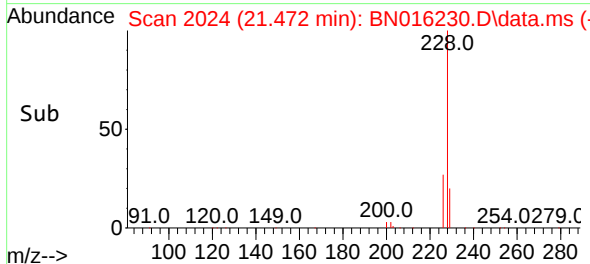
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



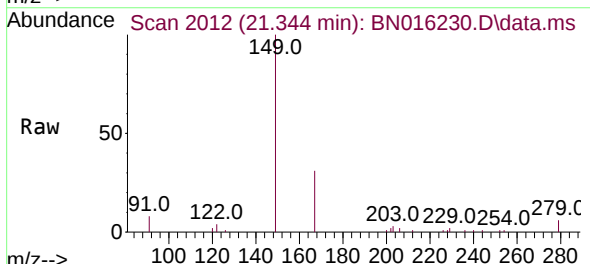
Tgt Ion:228 Resp: 110931
Ion Ratio Lower Upper
228 100
226 28.1 22.5 33.7
229 20.9 16.0 24.0

Manual Integrations
APPROVED

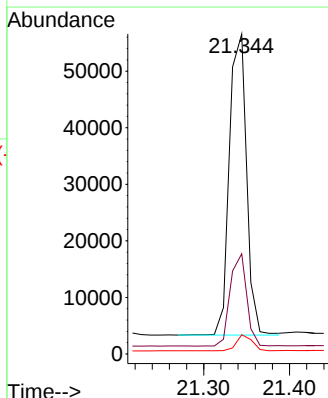
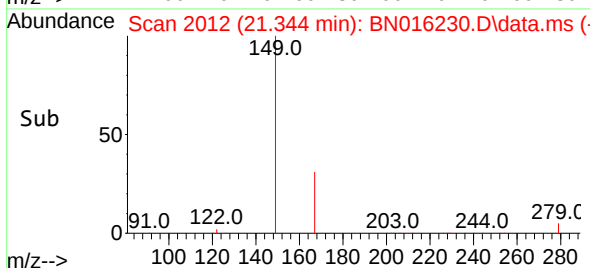
mohammad
9/7/2021 11:40:40 AM

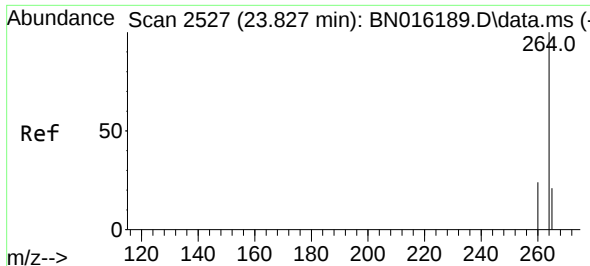


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.378 ng
RT: 21.344 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



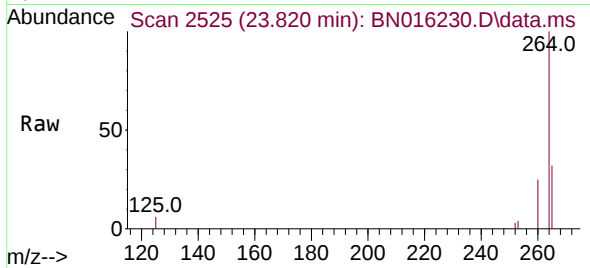
Tgt Ion:149 Resp: 74187
Ion Ratio Lower Upper
149 100
167 29.5 24.2 36.4
279 4.9 4.0 6.0





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.820 min Scan# 2525
 Delta R.T. -0.007 min
 Lab File: BN016230.D
 Acq: 05 Sep 2021 16:25

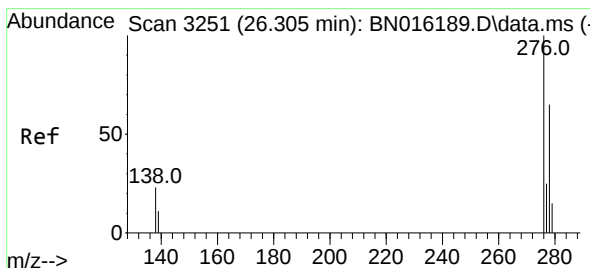
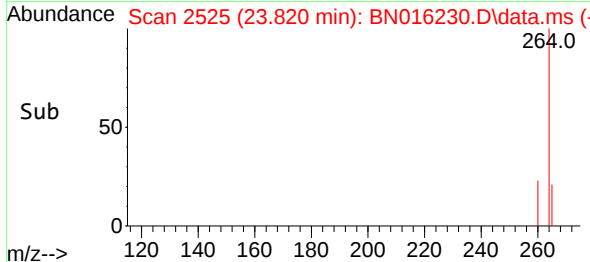
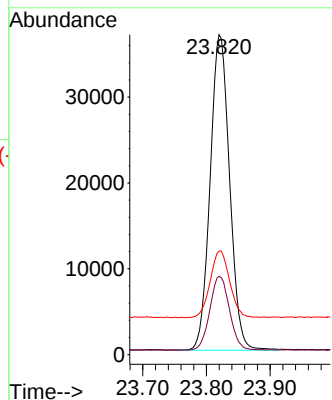
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	264	Resp:	78046
Ion Ratio	Lower	Upper	
264	100		
260	24.5	19.5	29.3
265	32.4	20.2	30.2#

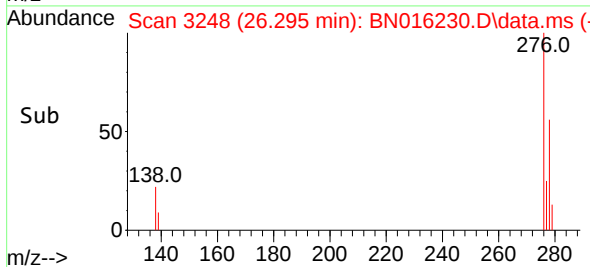
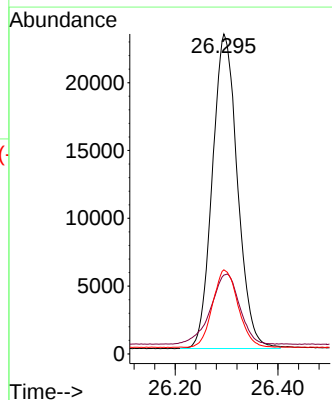
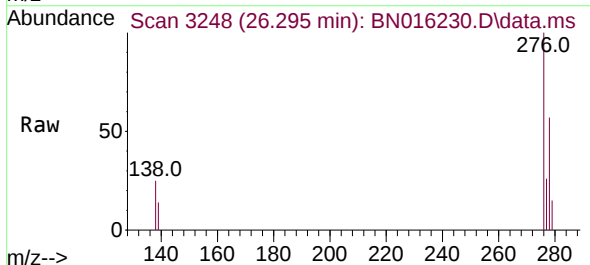
Manual Integrations
 APPROVED

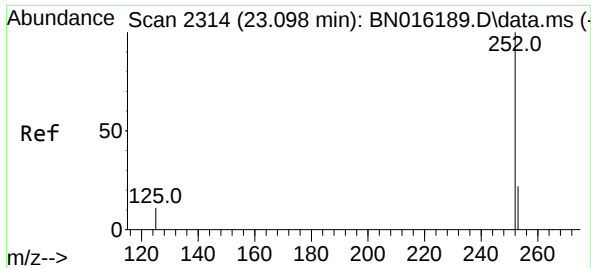
mohammad
 9/7/2021 11:40:40 AM



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.362 ng
 RT: 26.295 min Scan# 3248
 Delta R.T. -0.010 min
 Lab File: BN016230.D
 Acq: 05 Sep 2021 16:25

Tgt Ion:	276	Resp:	78617
Ion Ratio	Lower	Upper	
276	100		
138	25.6	19.5	29.3
277	24.9	20.2	30.4





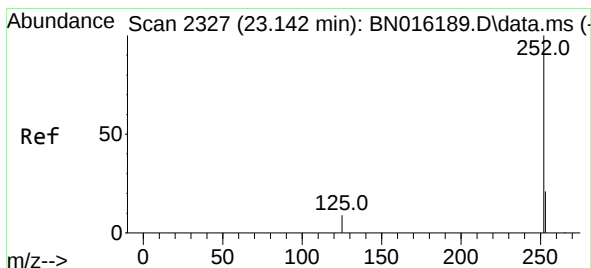
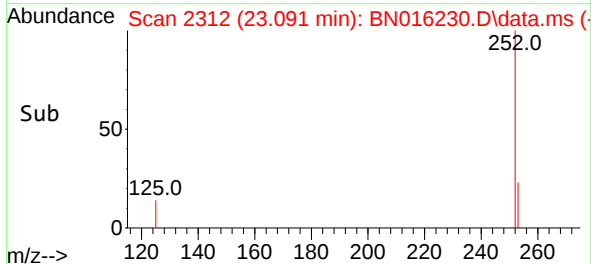
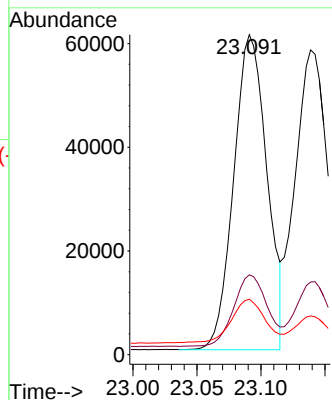
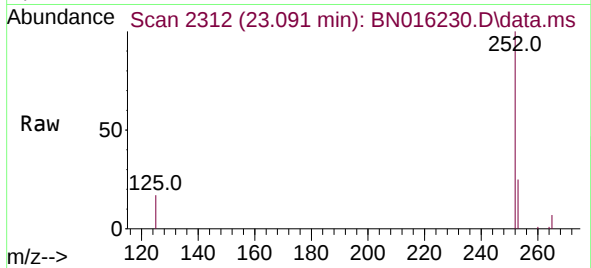
#37
Benzo(b)fluoranthene
Concen: 0.411 ng m
RT: 23.091 min Scan# 2312
Delta R.T. -0.007 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:252 Resp: 109641
Ion Ratio Lower Upper
252 100
253 25.0 18.6 27.8
125 17.3 10.5 15.7#

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

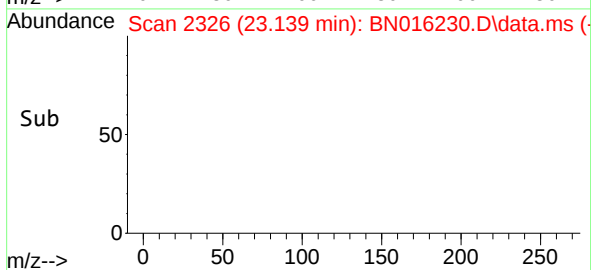
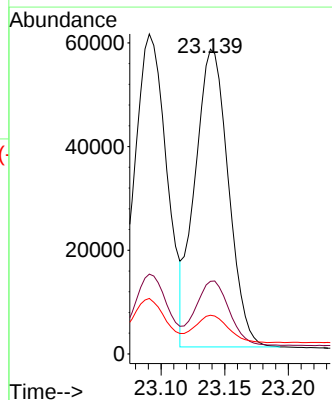
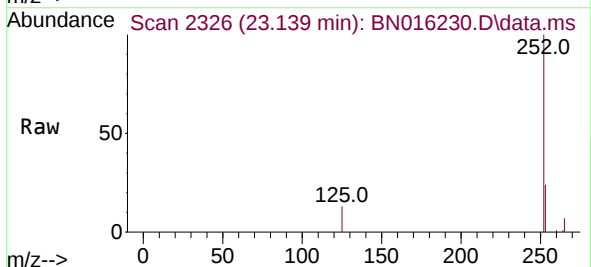
Manual Integrations
APPROVED

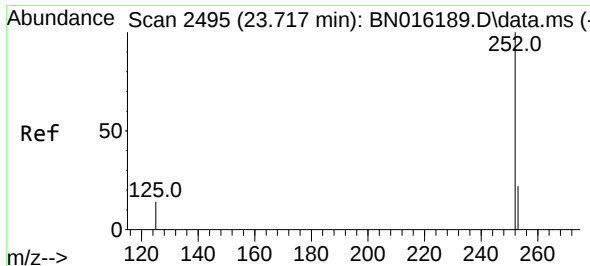
mohammad
9/7/2021 11:40:40 AM



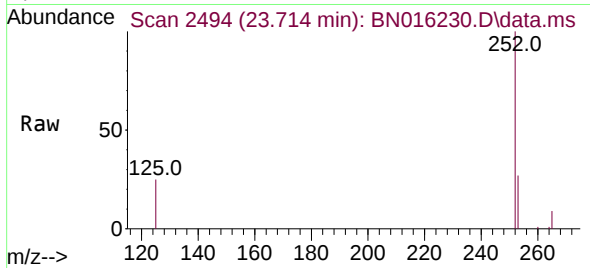
#38
Benzo(k)fluoranthene
Concen: 0.429 ng
RT: 23.139 min Scan# 2326
Delta R.T. -0.003 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

Tgt Ion:252 Resp: 104734
Ion Ratio Lower Upper
252 100
253 23.9 18.2 27.2
125 12.7 9.1 13.7

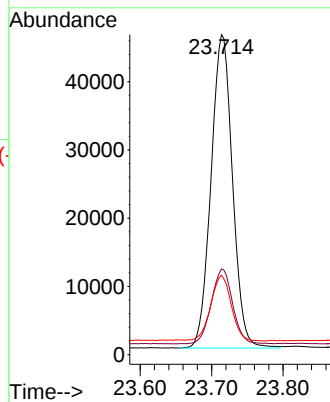
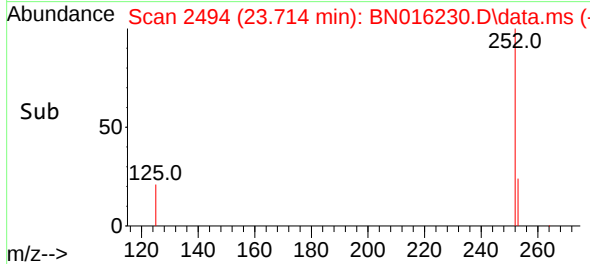




#39
Benzo(a)pyrene
Concen: 0.405 ng
RT: 23.714 min Scan# 2494
Delta R.T. -0.003 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



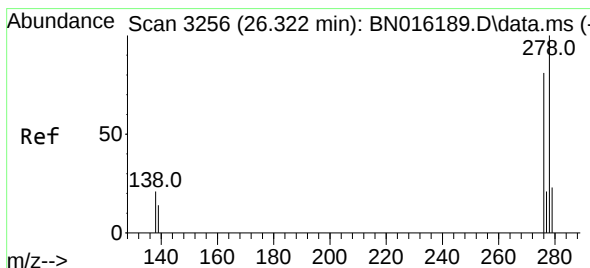
Tgt Ion: 252 Resp: 95878
Ion Ratio Lower Upper
252 100
253 26.8 19.0 28.4
125 24.9 12.6 19.0#



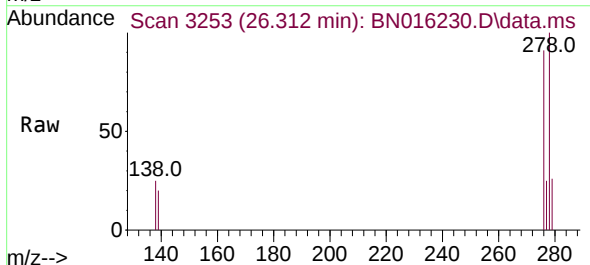
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

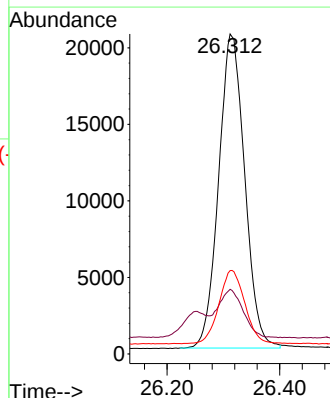
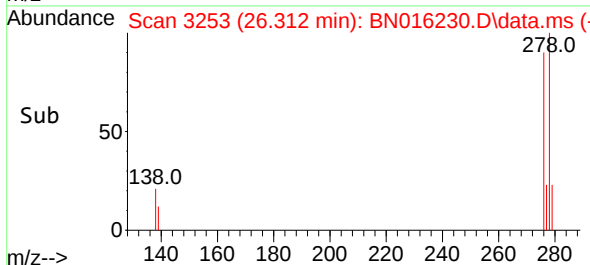
mohammad
9/7/2021 11:40:40 AM

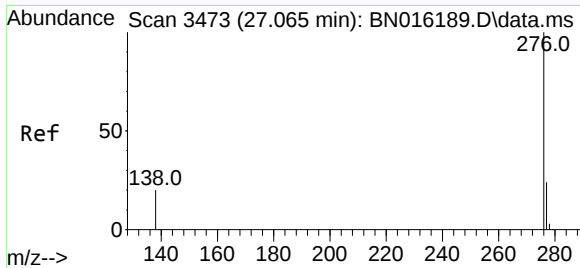


#40
Dibenzo(a,h)anthracene
Concen: 0.363 ng
RT: 26.312 min Scan# 3253
Delta R.T. -0.010 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25

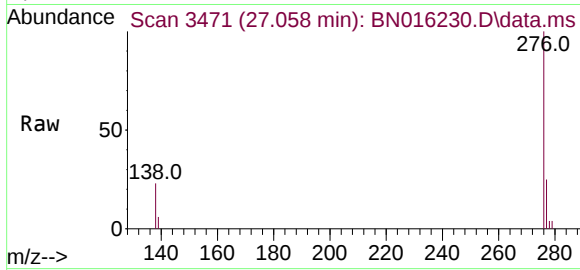


Tgt Ion: 278 Resp: 65817
Ion Ratio Lower Upper
278 100
139 20.2 14.0 21.0
279 26.1 20.2 30.2

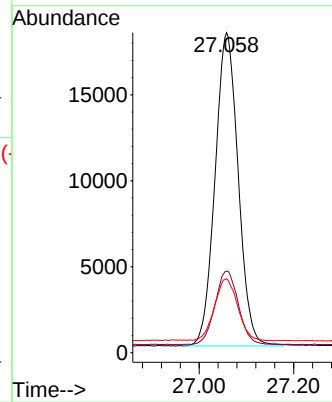
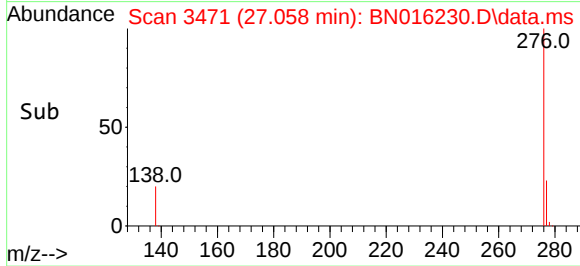




#41
Benzo(g,h,i)perylene
Concen: 0.340 ng
RT: 27.058 min Scan# 3471
Delta R.T. -0.007 min
Lab File: BN016230.D
Acq: 05 Sep 2021 16:25



Tgt Ion:	276	Resp:	61980
Ion Ratio	Lower	Upper	
276	100		
277	25.5	20.3	30.5
138	23.1	17.5	26.3



Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
APPROVED

mohammad
9/7/2021 11:40:40 AM