

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019246.D
 Acq On : 31 Mar 2022 08:05
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/01/2022
 Supervised By : Jagrut Upadhyay 04/01/2022

Quant Time: Mar 31 12:16:24 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 12:15:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	5092	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	13217	0.400	ng	# 0.00
13) Acenaphthene-d10	14.474	164	8283	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	16905	0.400	ng	0.00
29) Chrysene-d12	21.404	240	12638	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	11344	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	1148	0.093	ng	0.00
5) Phenol-d6	7.002	99	978	0.073	ng	0.00
8) Nitrobenzene-d5	9.003	82	808	0.080	ng	0.01
11) 2-Methylnaphthalene-d10	12.242	152	1825	0.088	ng	0.01
14) 2,4,6-Tribromophenol	15.974	330	316	0.076	ng	0.01
15) 2-Fluorobiphenyl	13.116	172	2934	0.083	ng	0.01
27) Fluoranthene-d10	19.253	212	4849	0.096	ng	0.00
31) Terphenyl-d14	19.851	244	2798	0.099	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.225	88	882	0.129	ng	# 82
3) n-Nitrosodimethylamine	3.557	42	767	0.105	ng	# 85
6) bis(2-Chloroethyl)ether	7.255	93	1231	0.085	ng	94
9) Naphthalene	10.690	128	3718	0.098	ng	# 93
10) Hexachlorobutadiene	10.979	225	928	0.104	ng	# 98
12) 2-Methylnaphthalene	12.314	142	2218	0.091	ng	95
16) Acenaphthylene	14.196	152	3197	0.083	ng	100
17) Acenaphthene	14.538	154	2500	0.091	ng	98
18) Fluorene	15.521	166	3044	0.089	ng	99
20) 4,6-Dinitro-2-methylph...	15.628	198	166	0.068	ng	# 1
21) 4-Bromophenyl-phenylether	16.415	248	911	0.081	ng	# 89
22) Hexachlorobenzene	16.528	284	1396	0.098	ng	99
23) Atrazine	16.682	200	687	0.090	ng	# 85
24) Pentachlorophenol	16.887	266	369	0.072	ng	97
25) Phenanthrene	17.256	178	4661	0.085	ng	99
26) Anthracene	17.359	178	3657	0.080	ng	99
28) Fluoranthene	19.282	202	5922	0.092	ng	99
30) Pyrene	19.641	202	6234	0.097	ng	99
32) Benzo(a)anthracene	21.387	228	3063	0.066	ng	93
33) Chrysene	21.440	228	4842	0.084	ng	96
34) Bis(2-ethylhexyl)phtha...	21.315	149	2898	0.085	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.214	276	4277m	0.089	ng	
37) Benzo(b)fluoranthene	23.048	252	3549	0.057	ng	# 53
38) Benzo(k)fluoranthene	23.097	252	3607m	0.047	ng	
39) Benzo(a)pyrene	23.662	252	3202	0.071	ng	# 9
40) Dibenzo(a,h)anthracene	26.238	278	2832	0.078	ng	# 54
41) Benzo(g,h,i)perylene	26.954	276	4058	0.078	ng	# 87

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

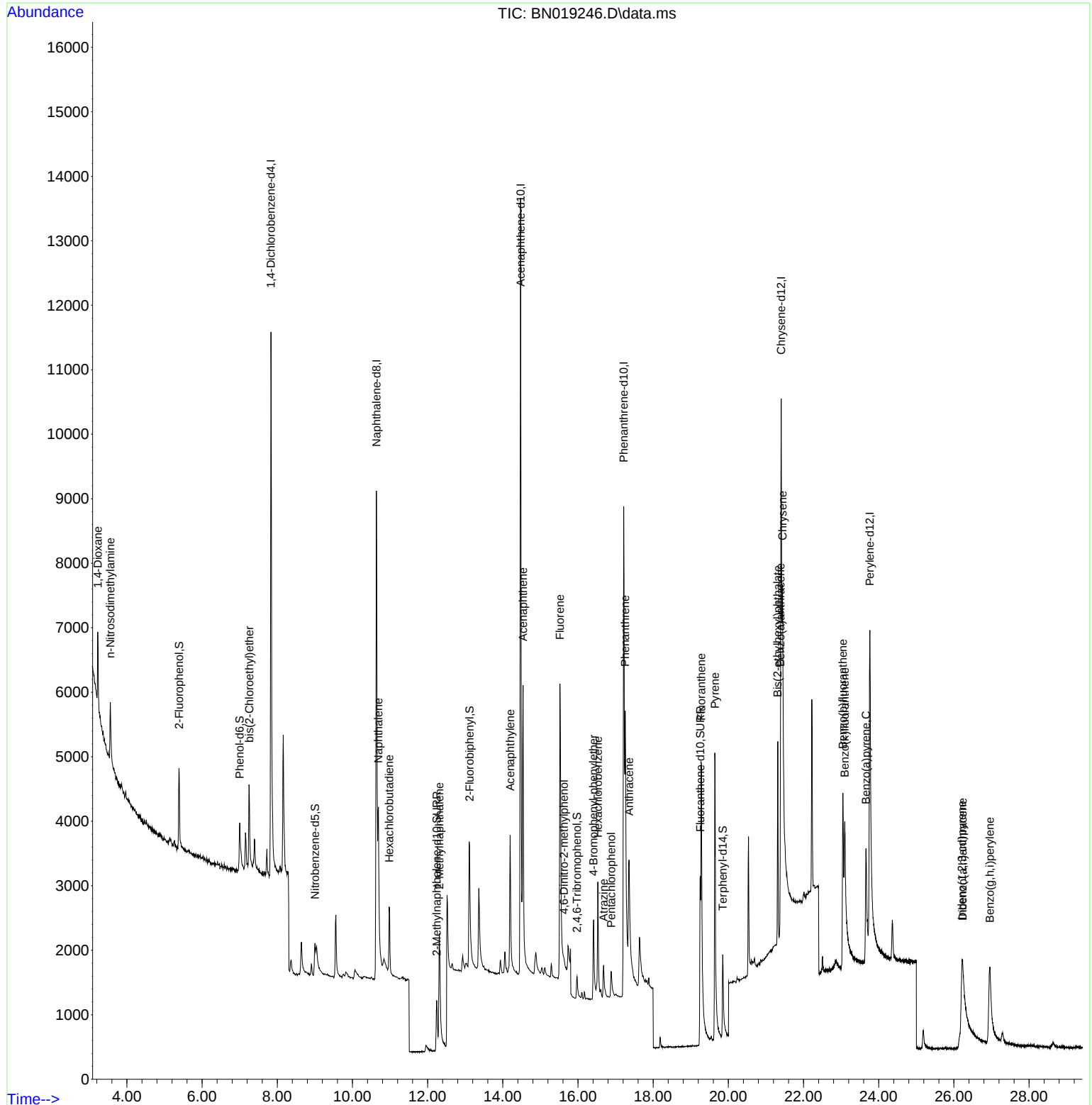
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
Data File : BN019246.D
Acq On : 31 Mar 2022 08:05
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Sample : SSTDICC0.1
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ALS Vial : 2 Sample Multiplier: 1

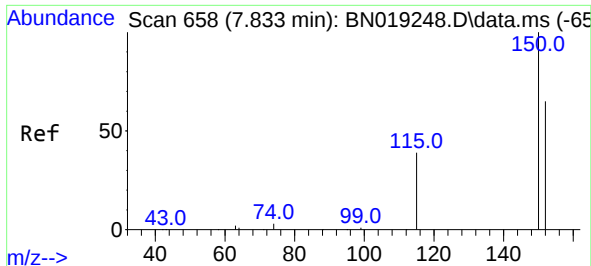
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Quant Time: Mar 31 12:16:24 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
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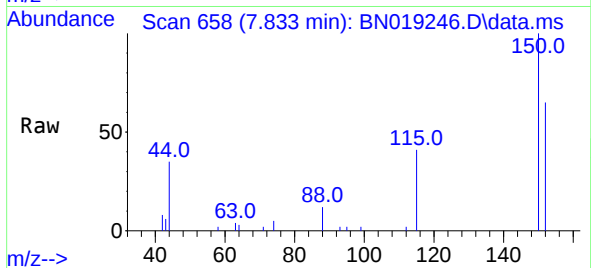
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

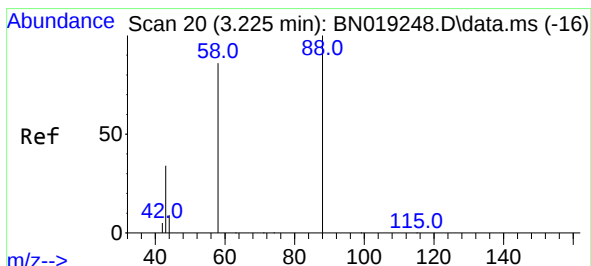
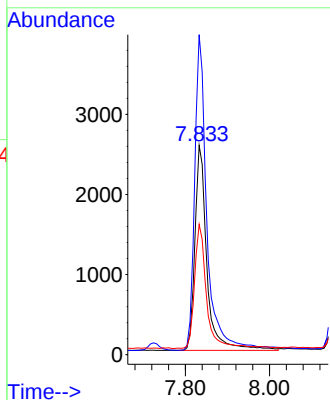
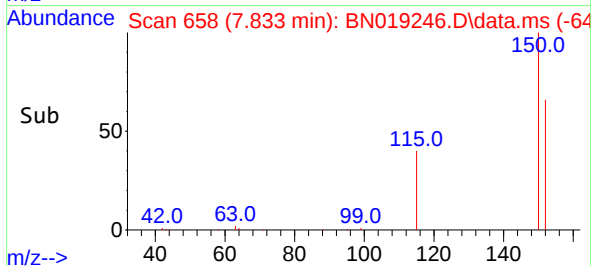


Tgt Ion:152 Resp: 5092
Ion Ratio Lower Upper
152 100
150 152.9 123.9 185.9
115 62.3 48.2 72.4

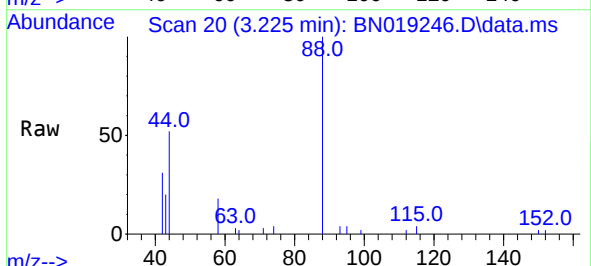
Manual Integrations

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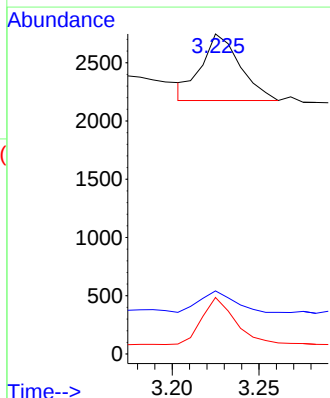
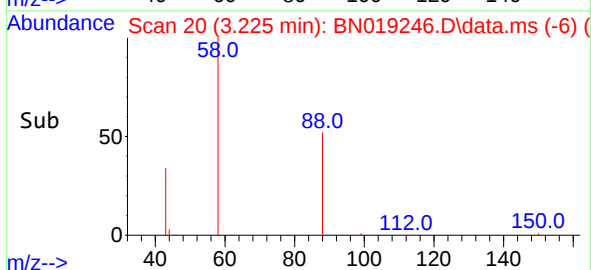
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

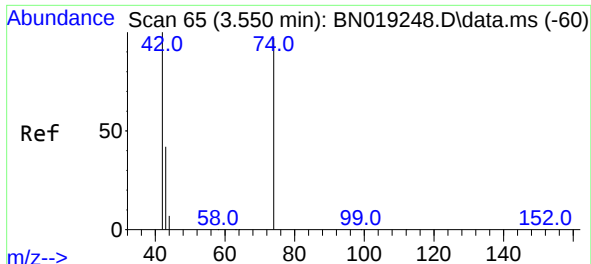


#2
1,4-Dioxane
Concen: 0.129 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



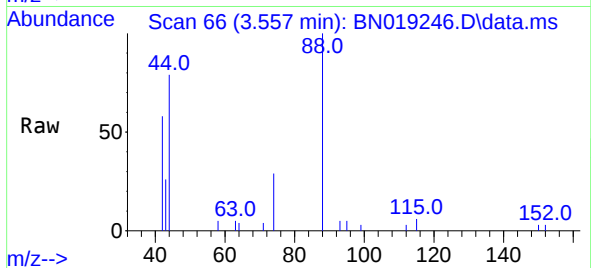
Tgt Ion: 88 Resp: 882
Ion Ratio Lower Upper
88 100
43 28.0 24.6 37.0
58 61.8 65.4 98.2#





#3
n-Nitrosodimethylamine
Concen: 0.105 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

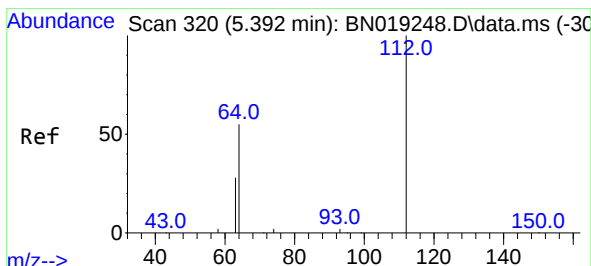
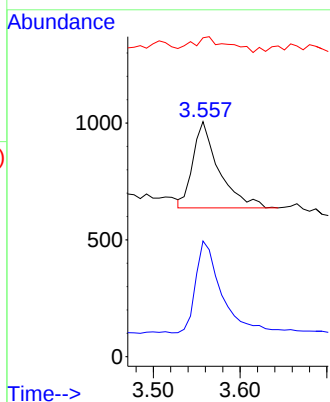
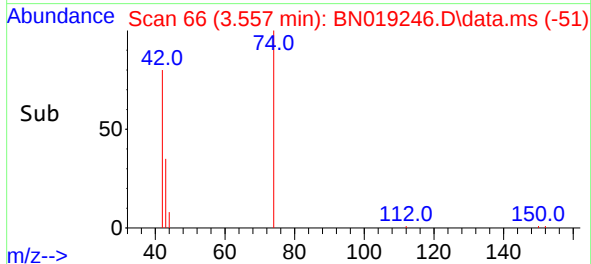
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion: 42 Resp: 76
Ion Ratio Lower Upper
42 100
74 106.9 96.9 145.3
44 24.1 7.3 10.9

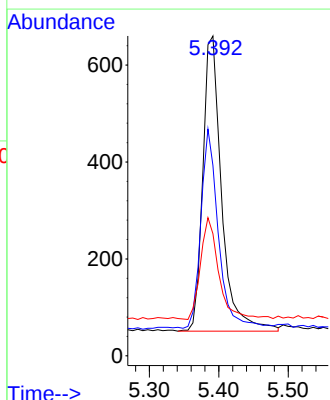
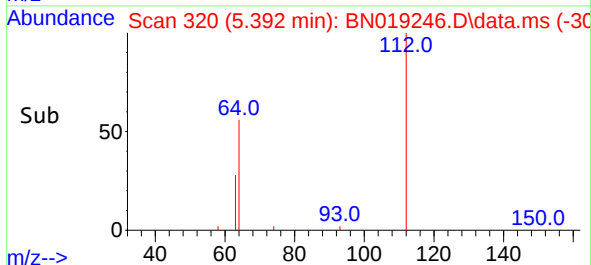
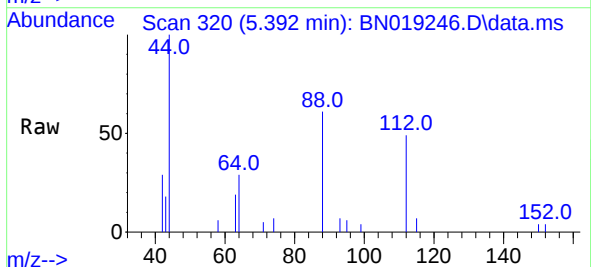
Manual Integrations
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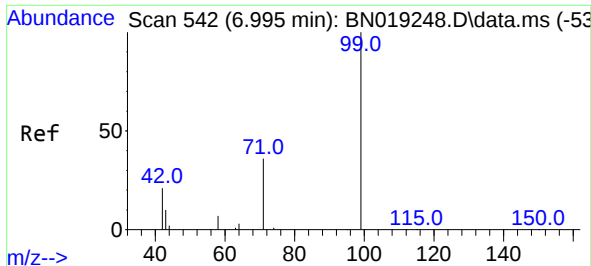
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#4
2-Fluorophenol
Concen: 0.093 ng
RT: 5.392 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

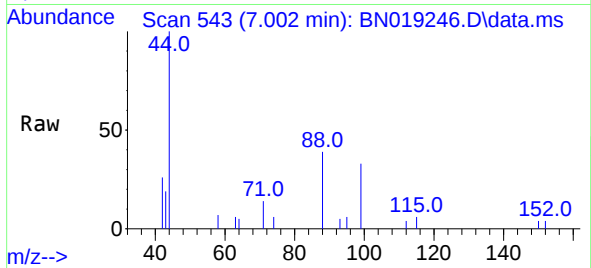
Tgt Ion:112 Resp: 1148
Ion Ratio Lower Upper
112 100
64 63.0 47.8 71.8
63 33.2 25.7 38.5





#5
Phenol-d6
Concen: 0.073 ng
RT: 7.002 min Scan# 543
Delta R.T. 0.007 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

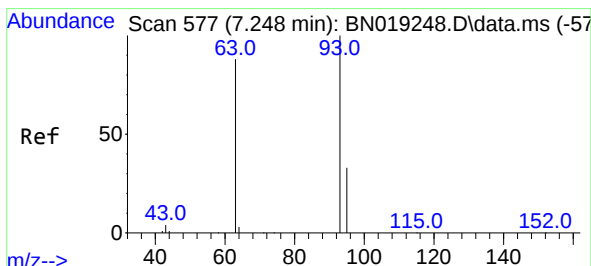
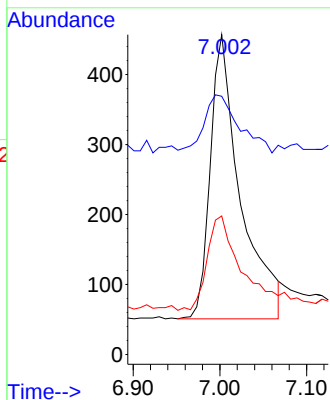
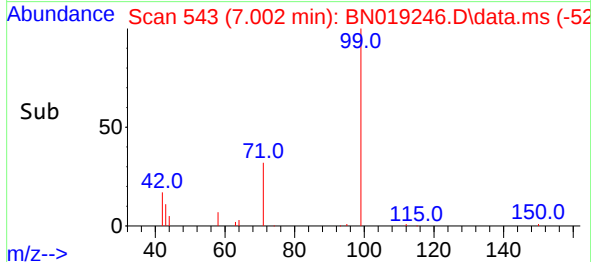
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



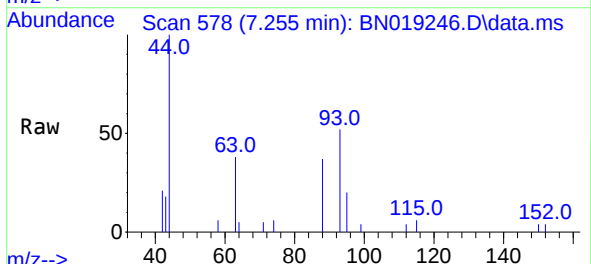
Tgt Ion: 99 Resp: 978
Ion Ratio Lower Upper
99 100
42 23.7 16.2 24.4
71 37.7 27.7 41.5

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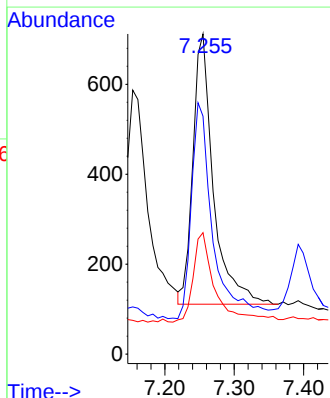
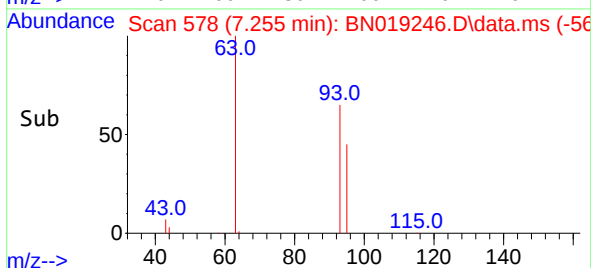
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

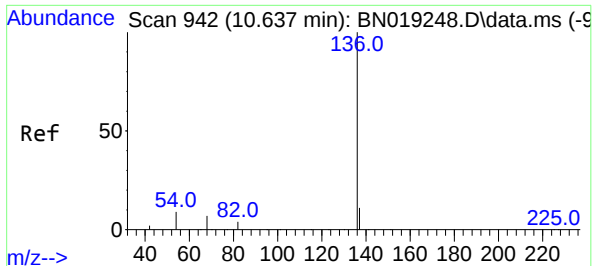


#6
bis(2-Chloroethyl)ether
Concen: 0.085 ng
RT: 7.255 min Scan# 578
Delta R.T. 0.007 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



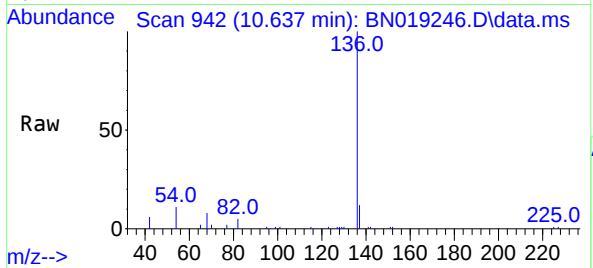
Tgt Ion: 93 Resp: 1231
Ion Ratio Lower Upper
93 100
63 83.9 62.8 94.2
95 36.0 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

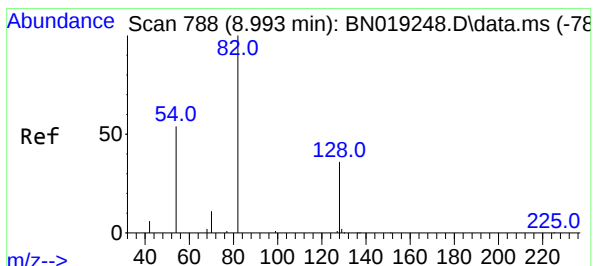
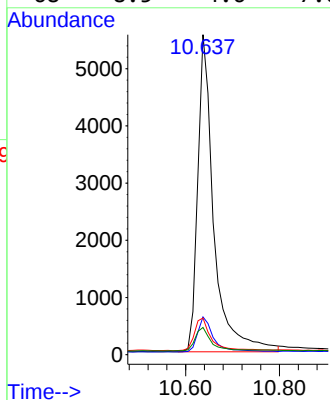
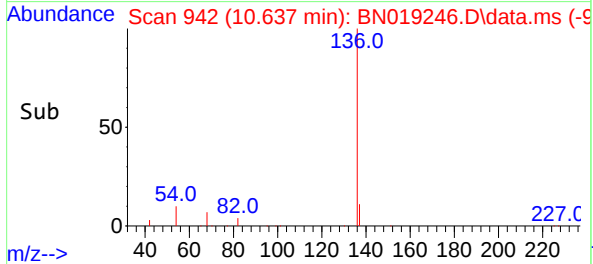
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:136 Resp: 1321
Ion Ratio Lower Upper
136 100
137 11.8 9.0 13.4
54 11.5 5.8 8.6
68 8.5 4.6 7.0#

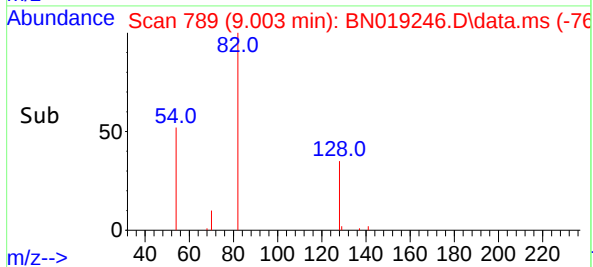
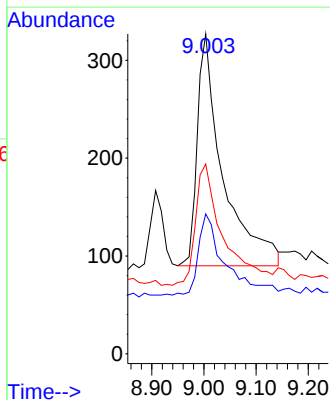
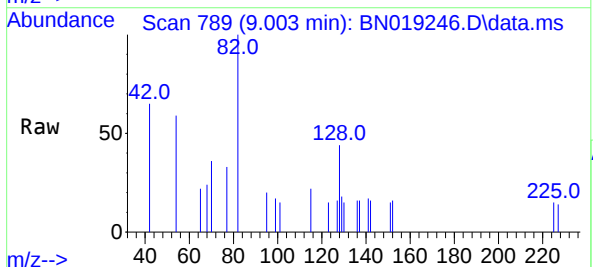
Manual Integrations
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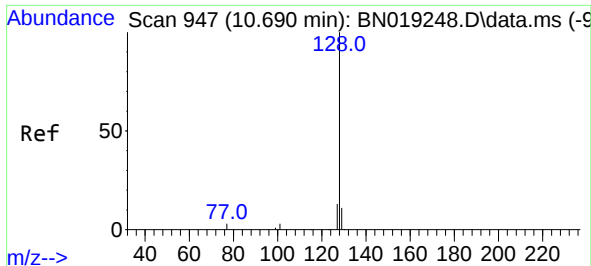
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#8
Nitrobenzene-d5
Concen: 0.080 ng
RT: 9.003 min Scan# 789
Delta R.T. 0.011 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

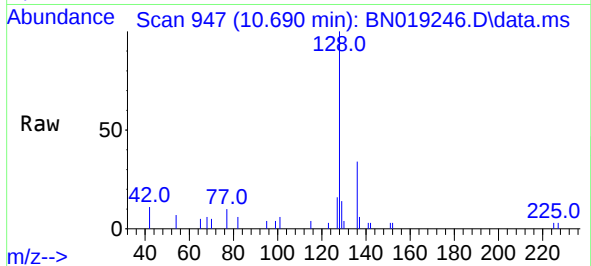
Tgt Ion: 82 Resp: 808
Ion Ratio Lower Upper
82 100
128 43.7 33.0 49.6
54 59.3 42.5 63.7





#9
Naphthalene
Concen: 0.098 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

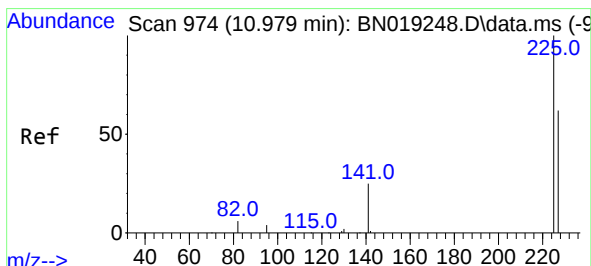
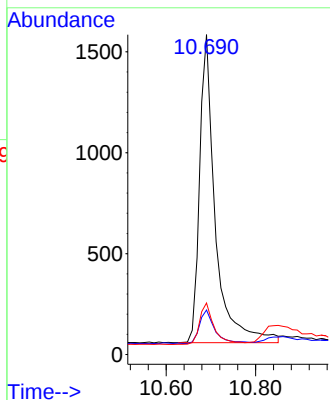
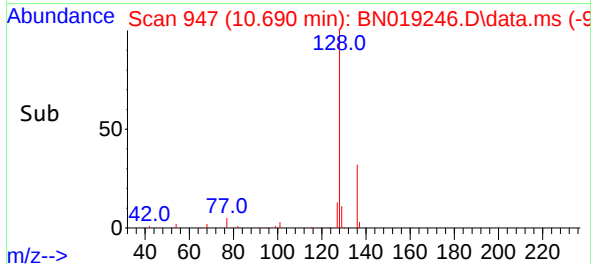
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



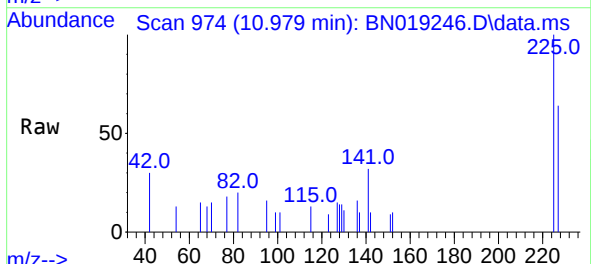
Tgt Ion:128 Resp: 3718
Ion Ratio Lower Upper
128 100
129 13.9 9.0 13.4
127 16.2 10.7 16.1

Manual Integrations
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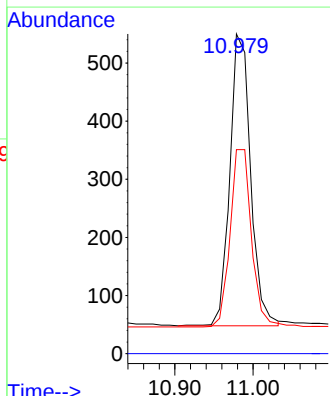
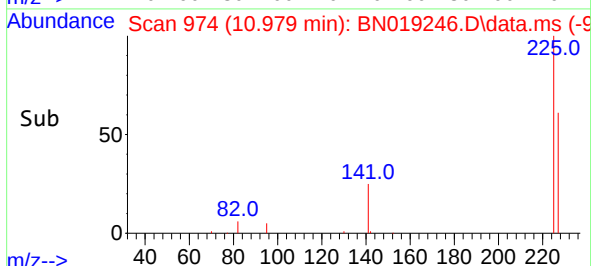
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

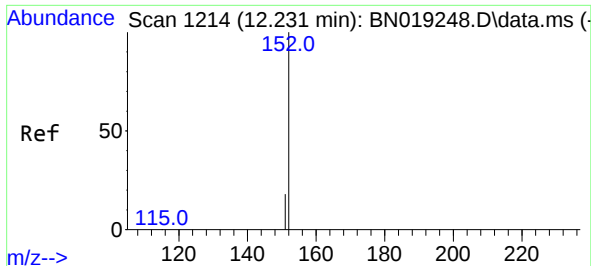


#10
Hexachlorobutadiene
Concen: 0.104 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



Tgt Ion:225 Resp: 928
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.4 51.0 76.6





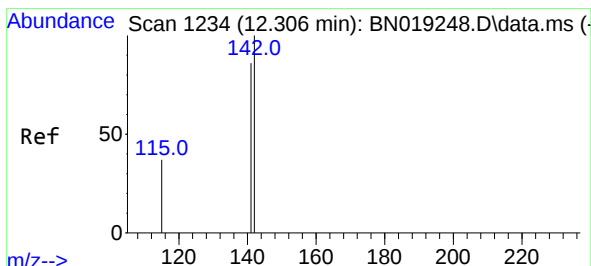
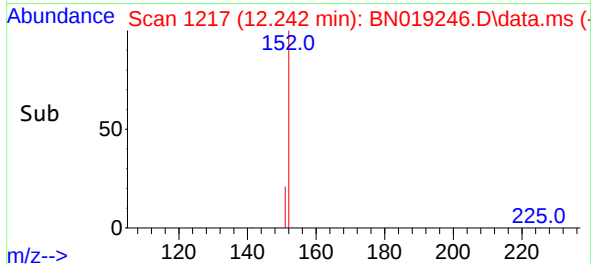
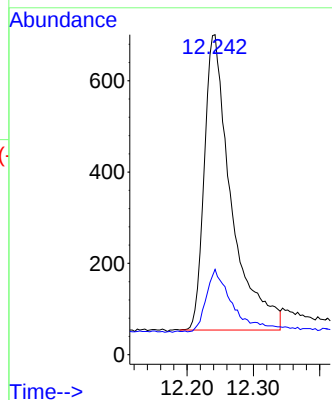
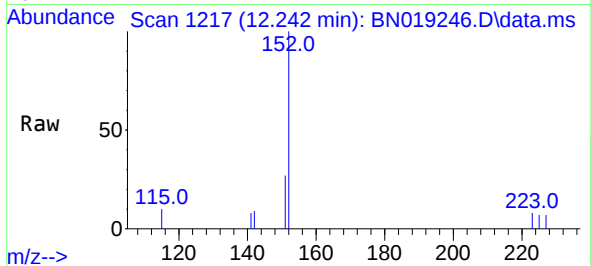
#11
2-Methylnaphthalene-d10
Concen: 0.088 ng
RT: 12.242 min Scan# 11
Delta R.T. 0.011 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

Tgt Ion:152 Resp: 182
Ion Ratio Lower Upper
152 100
151 21.8 16.5 24.7

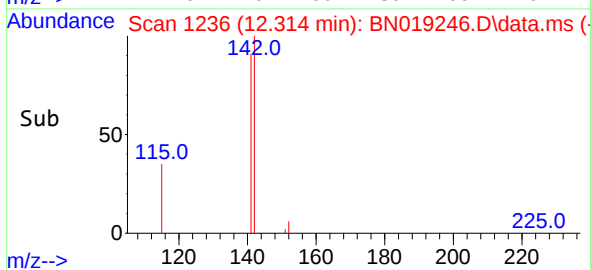
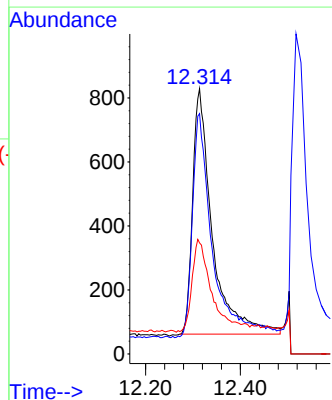
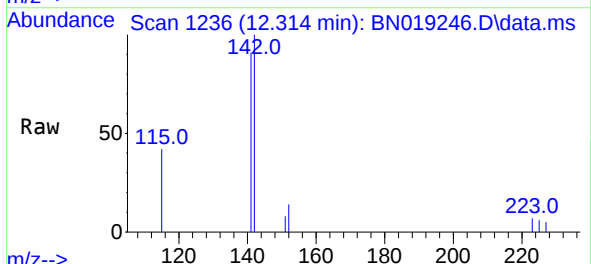
Manual Integrations
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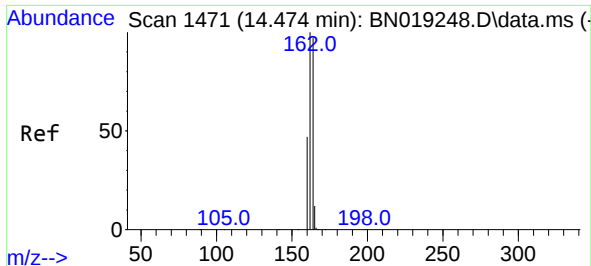
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#12
2-Methylnaphthalene
Concen: 0.091 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.007 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

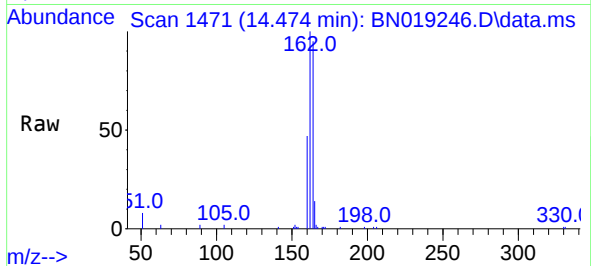
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Ion Ratio Lower Upper
142 100
141 90.6 70.0 105.0
115 41.9 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

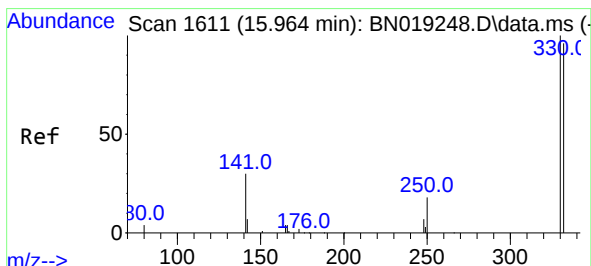
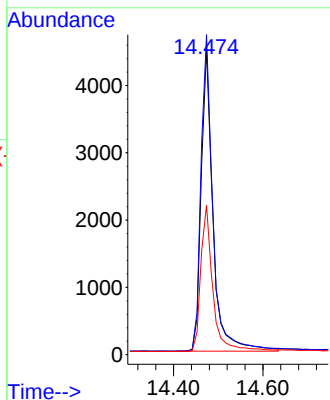
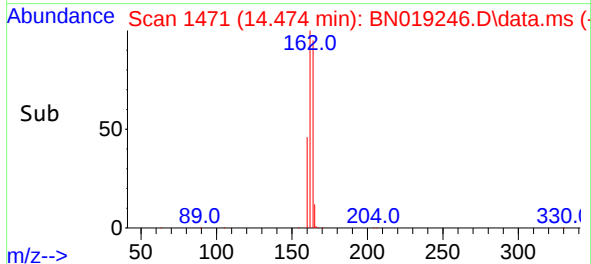
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



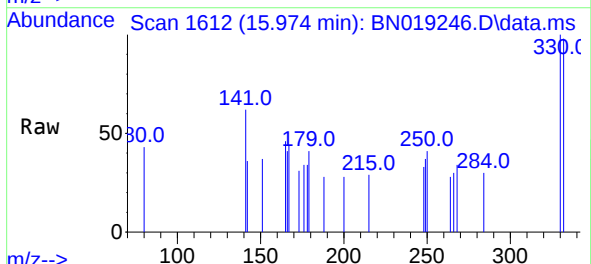
Tgt Ion:164 Resp: 828
Ion Ratio Lower Upper
164 100
162 104.8 85.2 127.8
160 49.0 41.5 62.3

Manual Integrations
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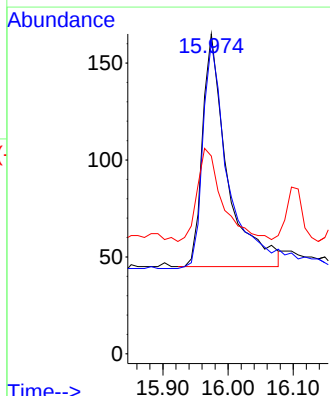
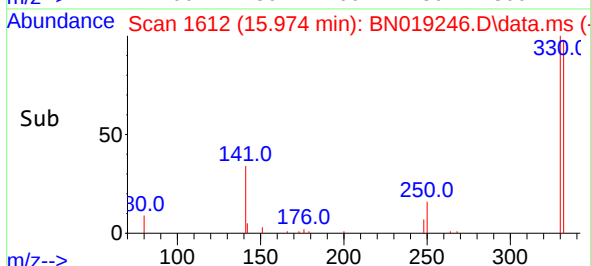
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

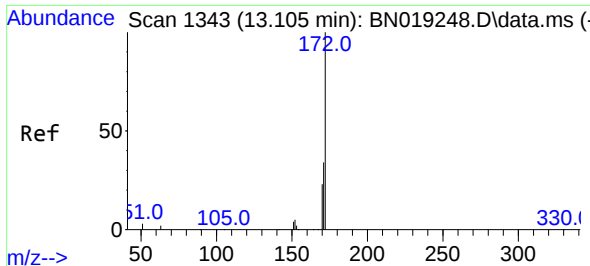


#14
2,4,6-Tribromophenol
Concen: 0.076 ng
RT: 15.974 min Scan# 1612
Delta R.T. 0.010 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



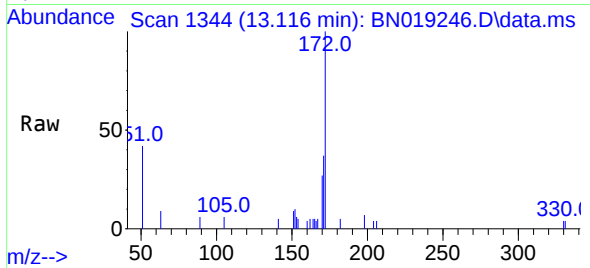
Tgt Ion:330 Resp: 316
Ion Ratio Lower Upper
330 100
332 98.4 76.8 115.2
141 41.1 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.083 ng
RT: 13.116 min Scan# 1344
Delta R.T. 0.011 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

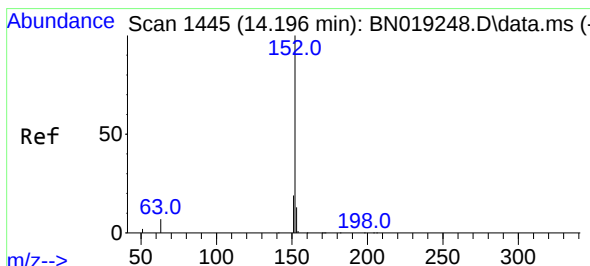
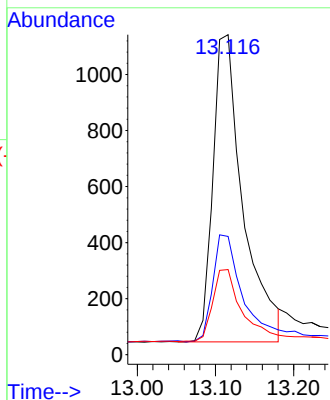
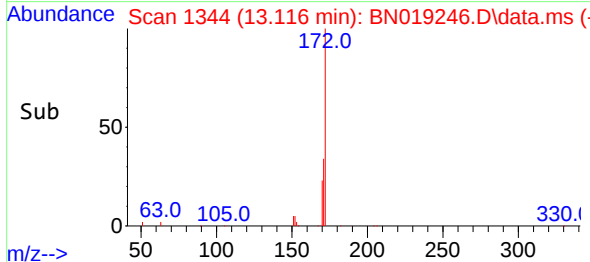
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:172 Resp: 2934
Ion Ratio Lower Upper
172 100
171 37.0 28.2 42.2
170 26.6 18.7 28.1

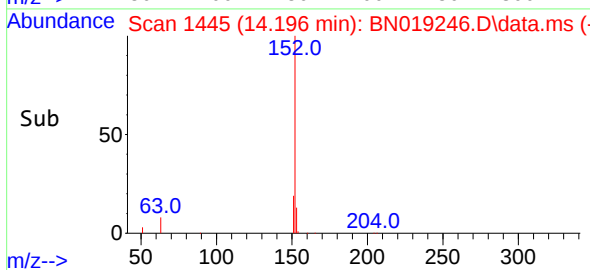
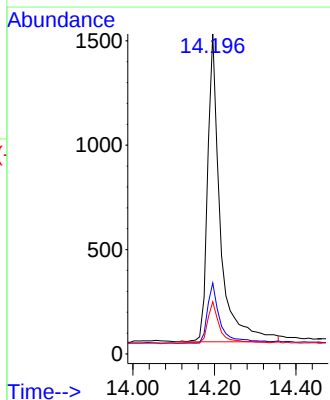
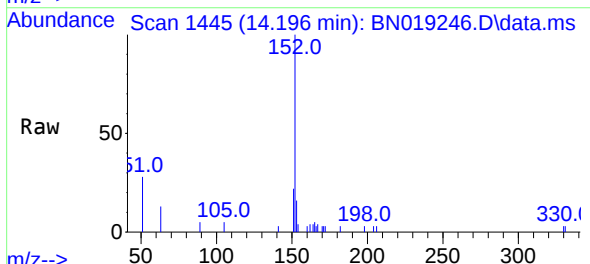
Manual Integrations
APPROVED

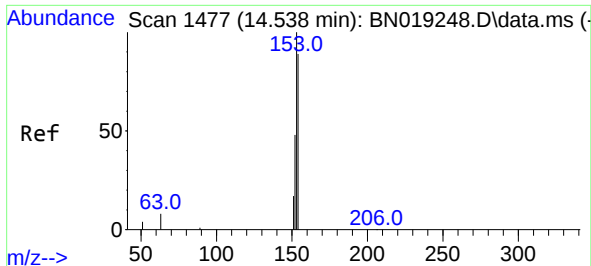
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#16
Acenaphthylene
Concen: 0.083 ng
RT: 14.196 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

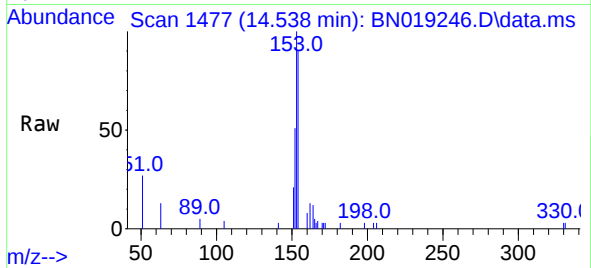
Tgt Ion:152 Resp: 3197
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.6 15.8





#17
Acenaphthene
Concen: 0.091 ng
RT: 14.538 min Scan# 1477
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

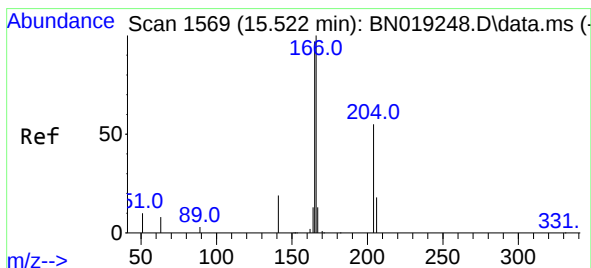
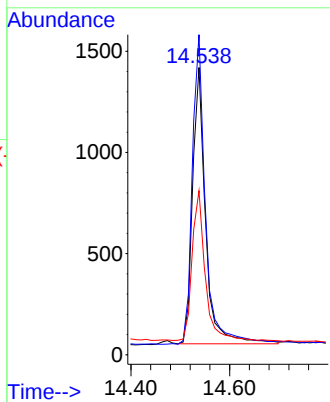
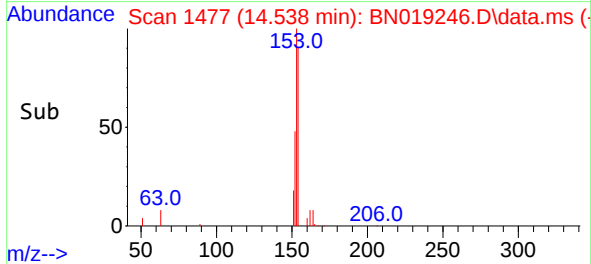
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



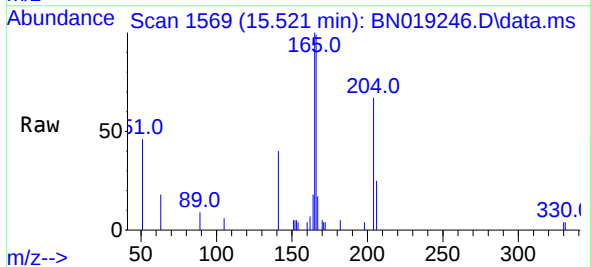
Tgt Ion:154 Resp: 2500
Ion Ratio Lower Upper
154 100
153 114.5 89.7 134.5
152 54.8 44.7 67.1

Manual Integrations
APPROVED

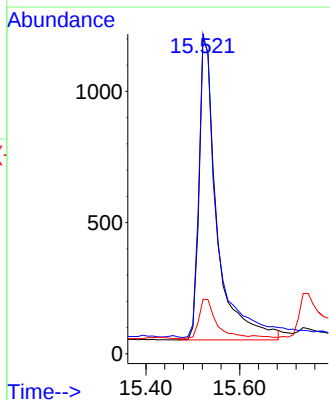
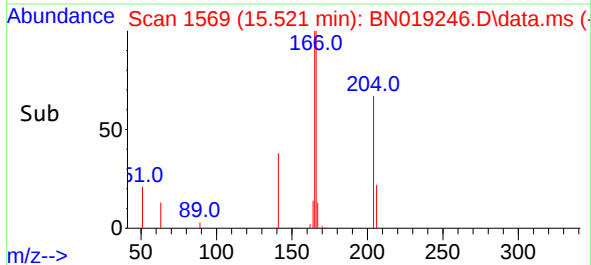
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

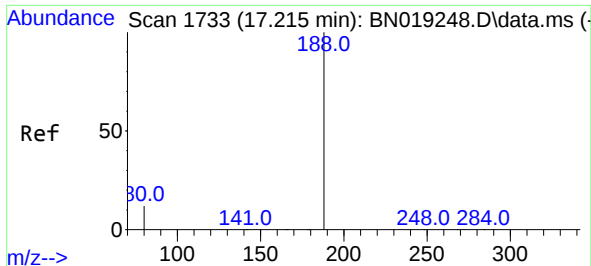


#18
Fluorene
Concen: 0.089 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



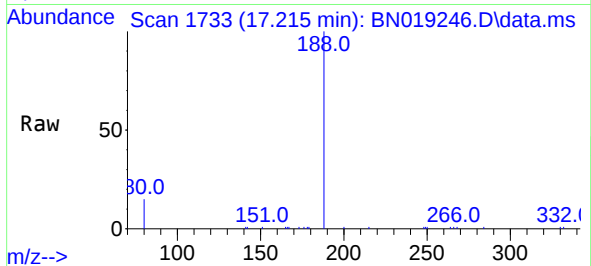
Tgt Ion:166 Resp: 3044
Ion Ratio Lower Upper
166 100
165 100.0 79.2 118.8
167 13.1 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

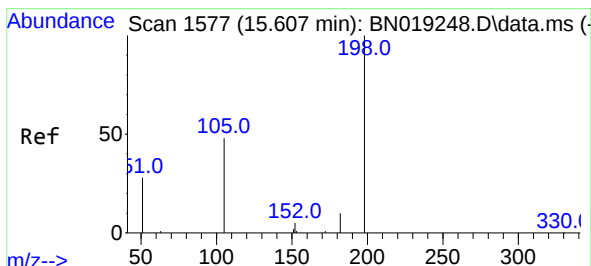
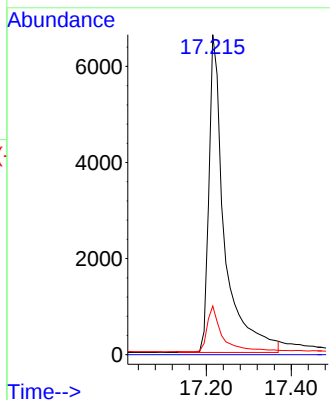
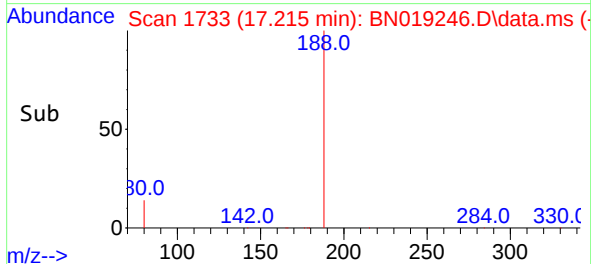
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



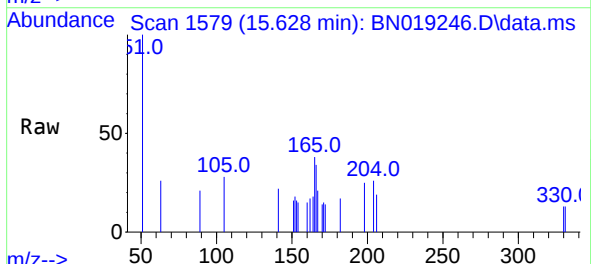
Tgt Ion:188 Resp: 1690
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.2 11.8 17.8

Manual Integrations
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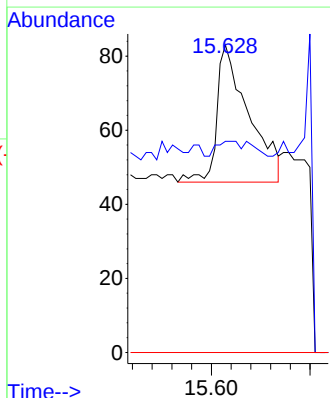
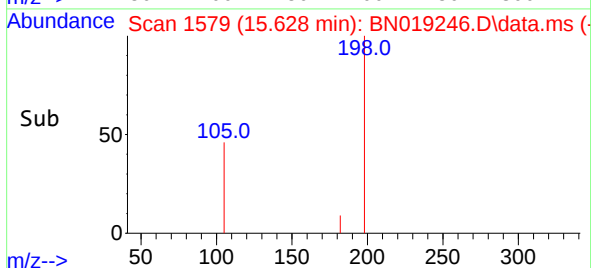
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

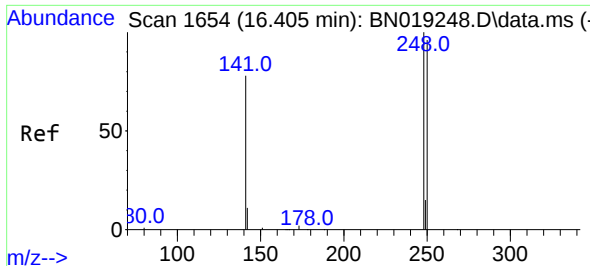


#20
4,6-Dinitro-2-methylphenol
Concen: 0.068 ng
RT: 15.628 min Scan# 1579
Delta R.T. 0.021 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



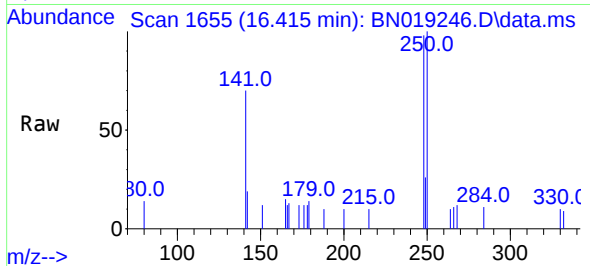
Tgt Ion:198 Resp: 166
Ion Ratio Lower Upper
198 100
182 68.7 13.0 19.4#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.081 ng
RT: 16.415 min Scan# 1655
Delta R.T. 0.010 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

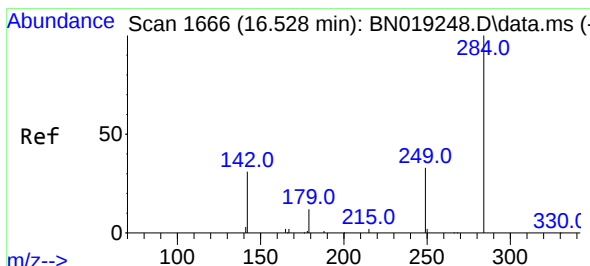
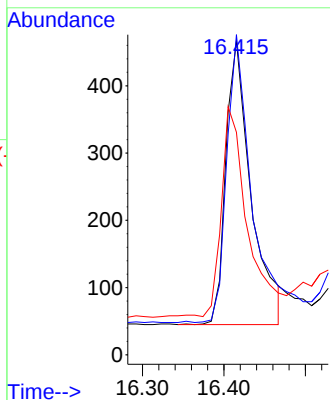
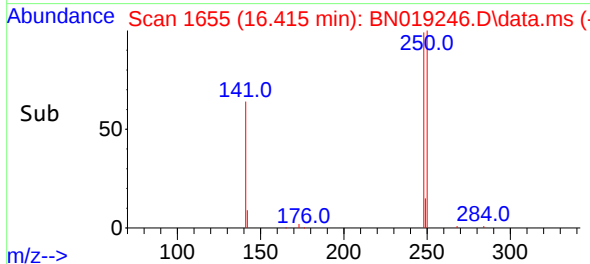
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



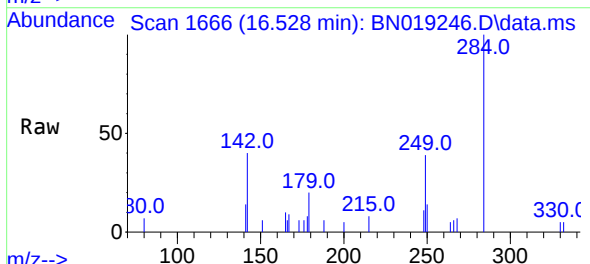
Tgt Ion: 248 Resp: 91
Ion Ratio Lower Upper
248 100
250 101.9 80.7 121.1
141 70.9 39.6 59.4

Manual Integrations
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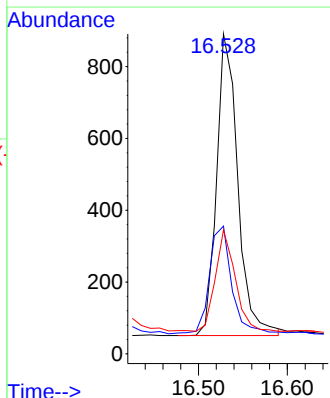
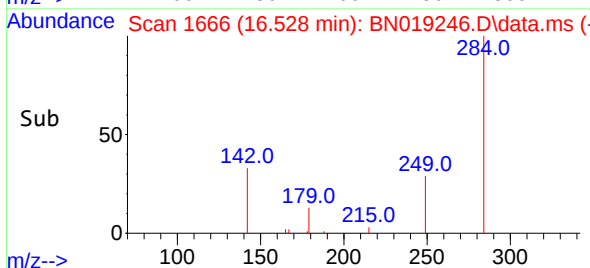
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

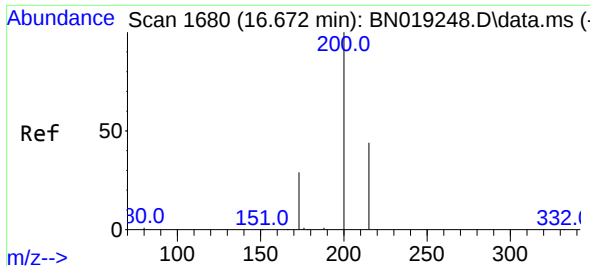


#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



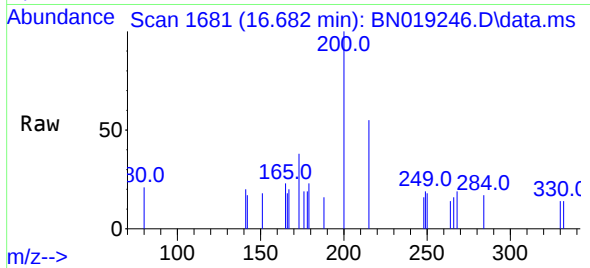
Tgt Ion: 284 Resp: 1396
Ion Ratio Lower Upper
284 100
142 37.1 29.8 44.8
249 31.2 26.2 39.2





#23
Atrazine
Concen: 0.090 ng
RT: 16.682 min Scan# 1701
Delta R.T. 0.010 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

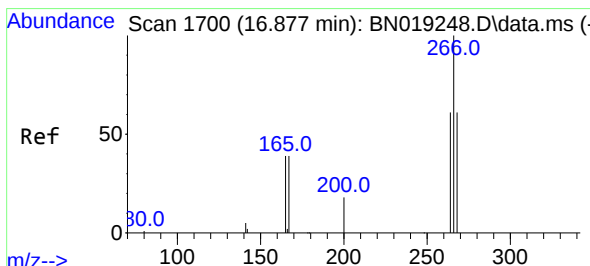
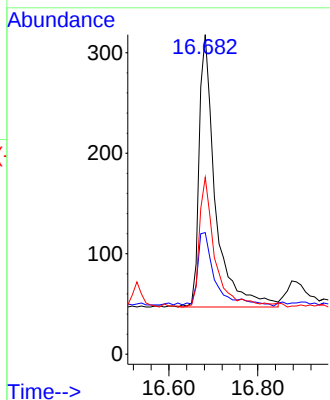
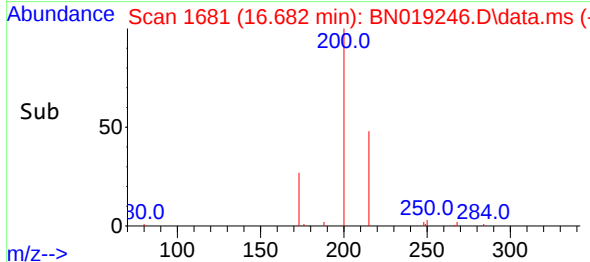
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



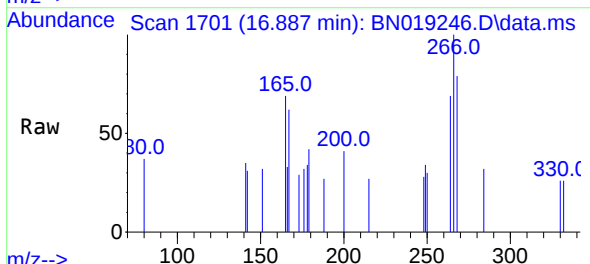
Tgt Ion:200 Resp: 68
Ion Ratio Lower Upper
200 100
173 38.1 23.9 35.9
215 55.3 36.6 54.8

Manual Integrations
APPROVED

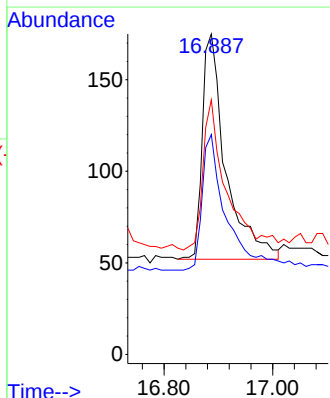
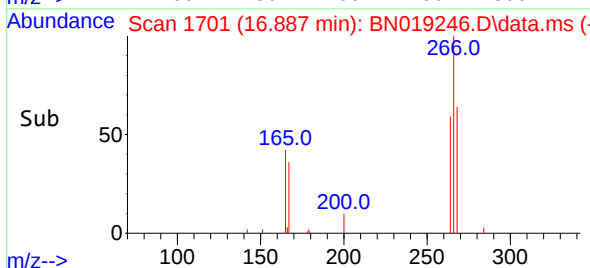
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

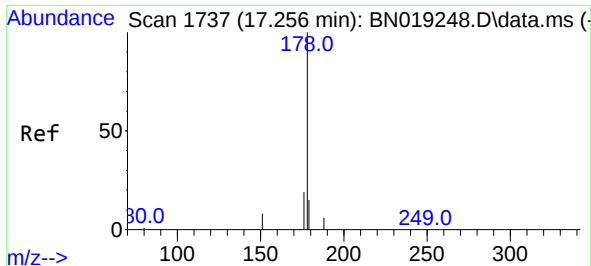


#24
Pentachlorophenol
Concen: 0.072 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.010 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



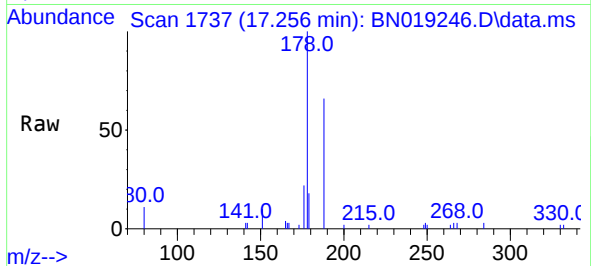
Tgt Ion:266 Resp: 369
Ion Ratio Lower Upper
266 100
264 63.7 50.2 75.4
268 68.6 51.9 77.9





#25
Phenanthrene
Concen: 0.085 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

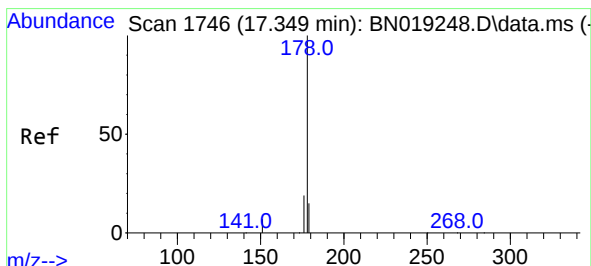
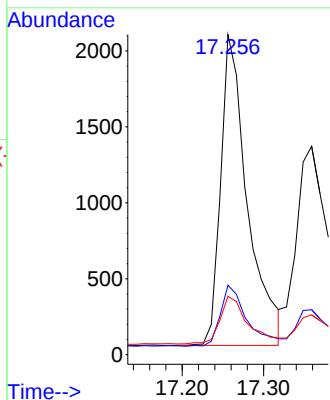
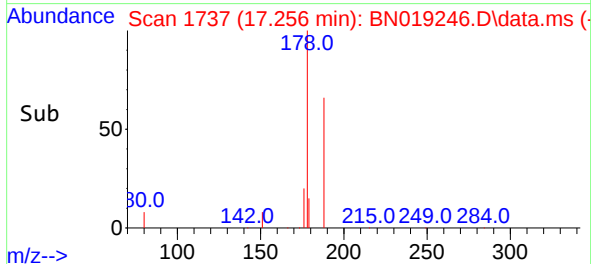
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



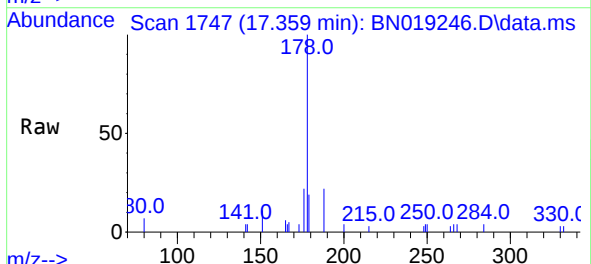
Tgt Ion:178 Resp: 466
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.9 12.2 18.2

Manual Integrations
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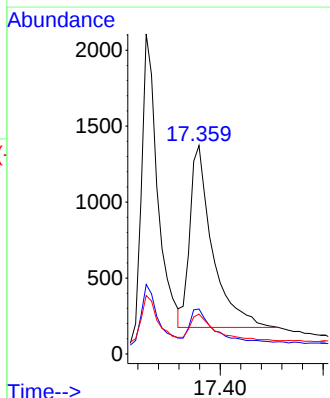
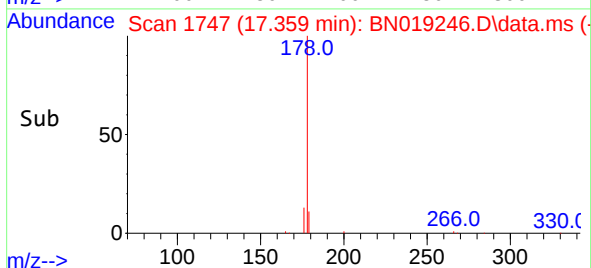
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

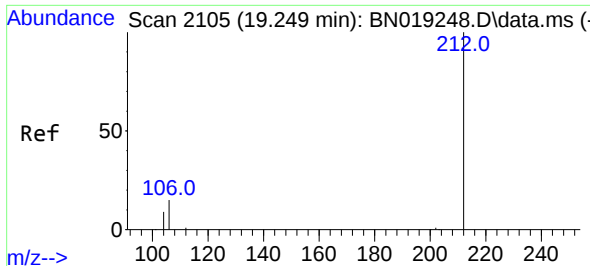


#26
Anthracene
Concen: 0.080 ng
RT: 17.359 min Scan# 1747
Delta R.T. 0.010 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



Tgt Ion:178 Resp: 3657
Ion Ratio Lower Upper
178 100
176 18.2 14.8 22.2
179 15.5 12.2 18.4





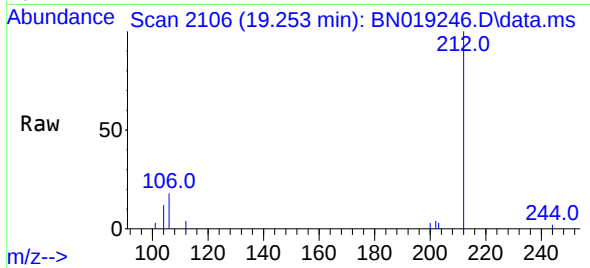
#27
Fluoranthene-d10
Concen: 0.096 ng
RT: 19.253 min Scan# 2106
Delta R.T. 0.004 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

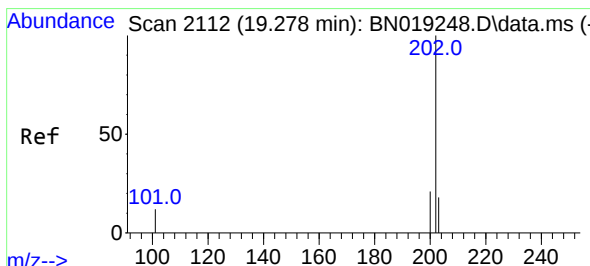
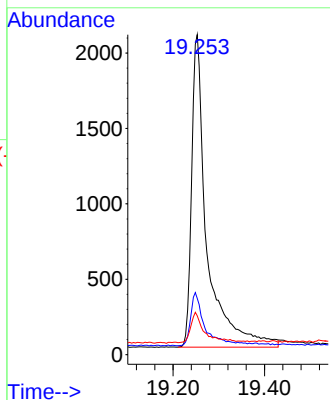
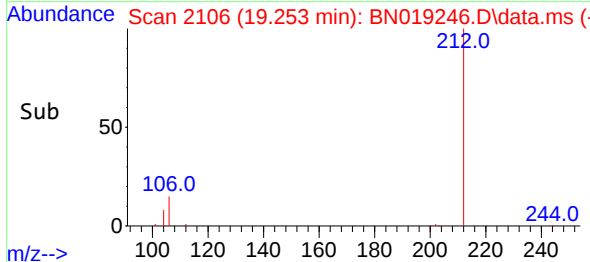


Tgt Ion:212 Resp: 4849
Ion Ratio Lower Upper
212 100
106 15.3 12.7 19.1
104 8.8 7.1 10.7

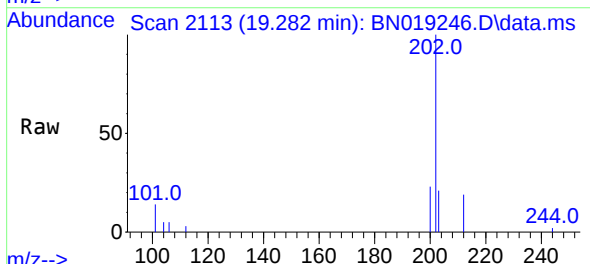
Manual Integrations

APPROVED

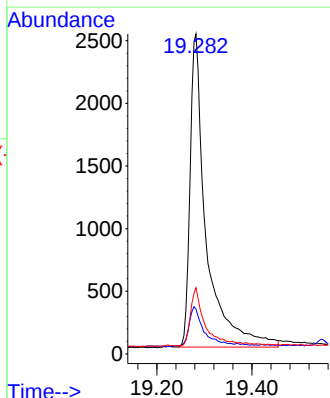
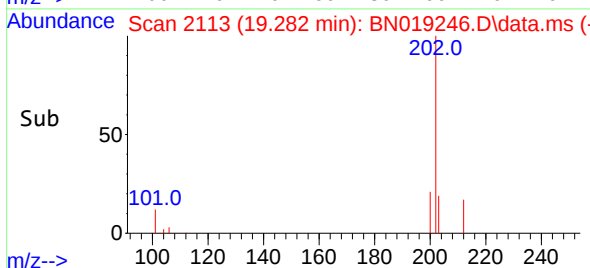
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

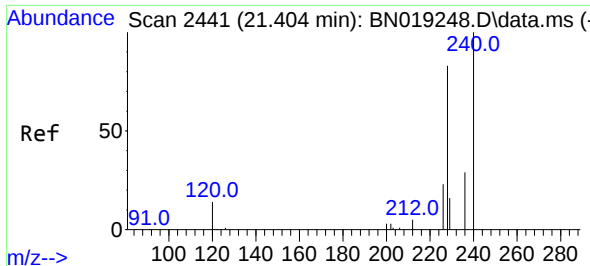


#28
Fluoranthene
Concen: 0.092 ng
RT: 19.282 min Scan# 2113
Delta R.T. 0.004 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



Tgt Ion:202 Resp: 5922
Ion Ratio Lower Upper
202 100
101 11.7 9.8 14.6
203 16.6 13.7 20.5





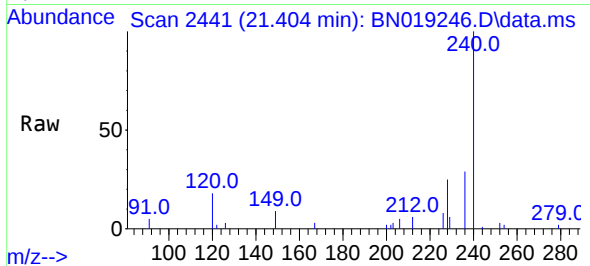
#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

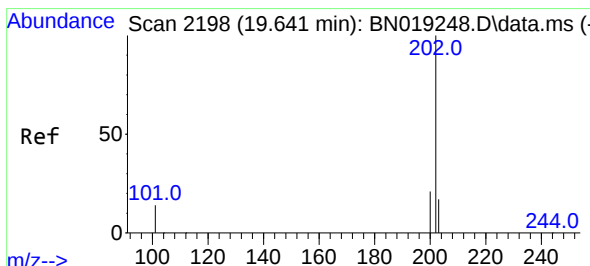
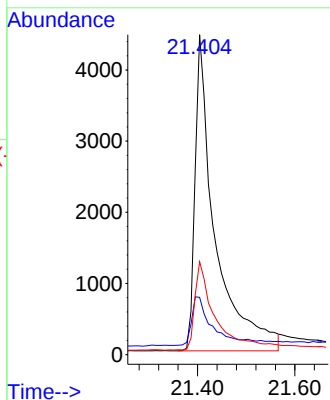
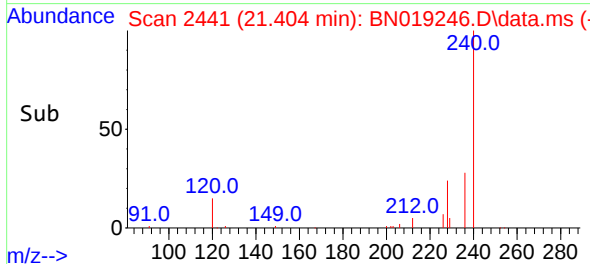


Tgt Ion:240 Resp: 12638
Ion Ratio Lower Upper
240 100
120 17.9 8.5 12.7
236 29.1 22.4 33.6

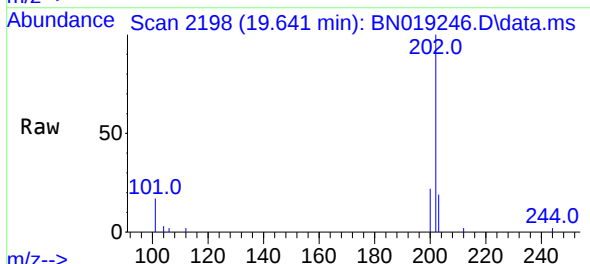
Manual Integrations

APPROVED

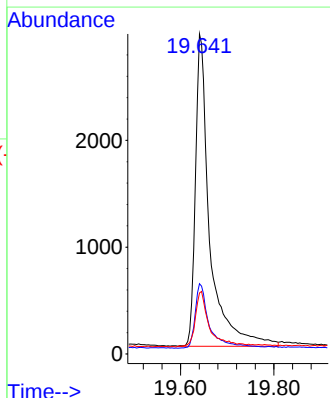
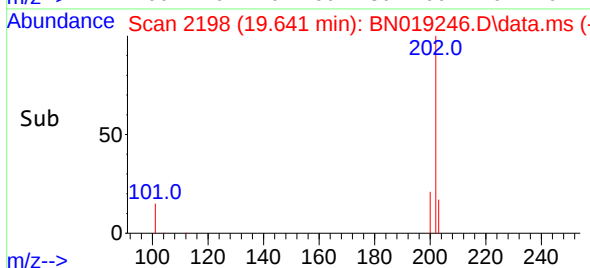
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

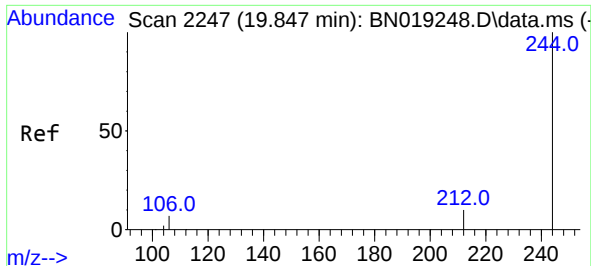


#30
Pyrene
Concen: 0.097 ng
RT: 19.641 min Scan# 2198
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



Tgt Ion:202 Resp: 6234
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.1 14.2 21.2





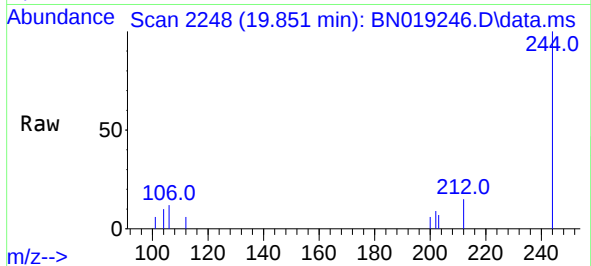
#31
Terphenyl-d14
Concen: 0.099 ng
RT: 19.851 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

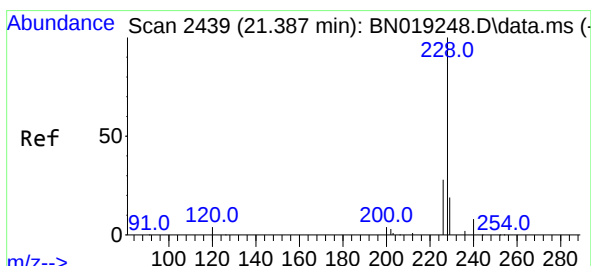
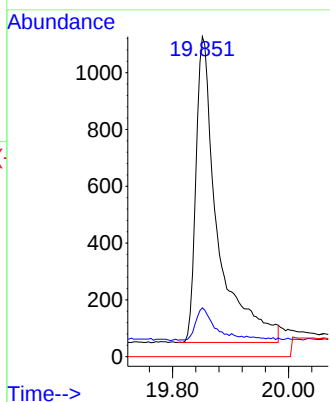
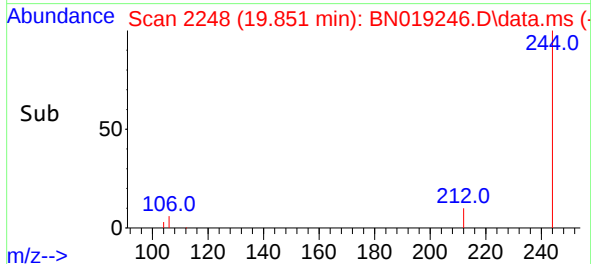


Tgt Ion:244 Resp: 2798
Ion Ratio Lower Upper
244 100
212 15.3 8.2 12.4
122 0.0 0.0 0.0

Manual Integrations

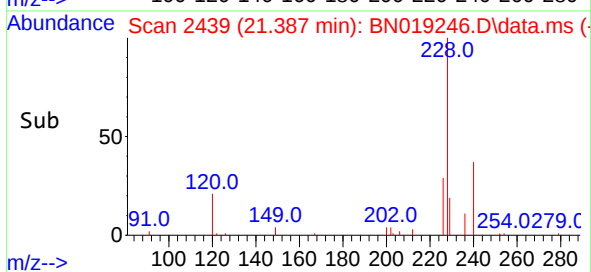
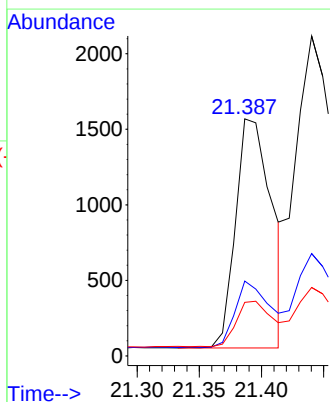
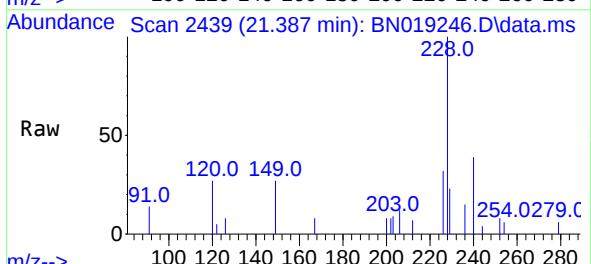
APPROVED

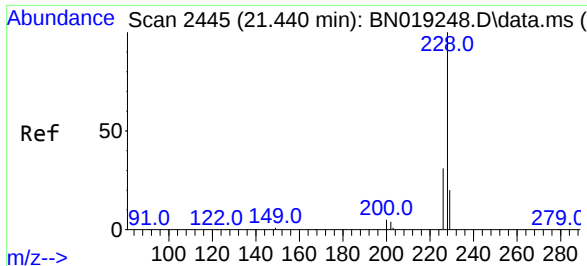
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#32
Benzo(a)anthracene
Concen: 0.066 ng
RT: 21.387 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

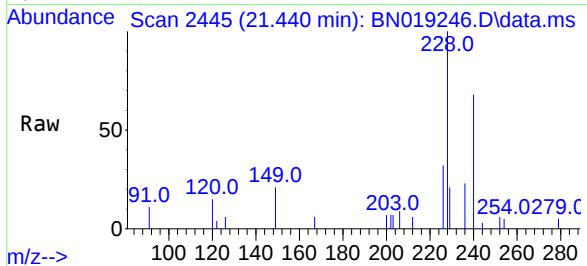
Tgt Ion:228 Resp: 3063
Ion Ratio Lower Upper
228 100
226 31.5 21.9 32.9
229 22.6 16.0 24.0





#33
Chrysene
Concen: 0.084 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

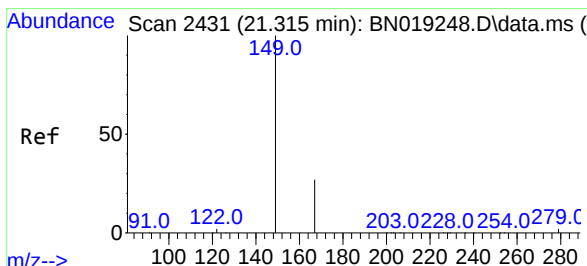
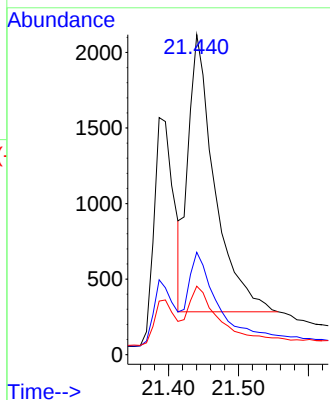
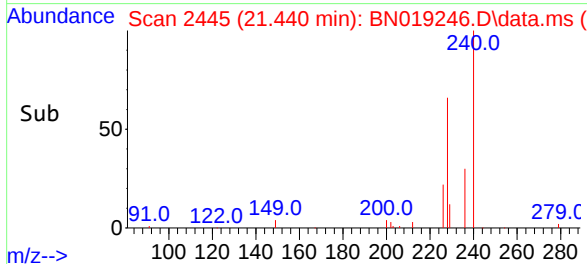
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



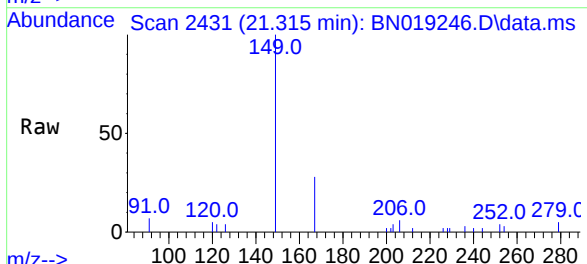
Tgt Ion: 228 Resp: 484
Ion Ratio Lower Upper
228 100
226 32.0 24.0 36.0
229 21.4 15.9 23.9

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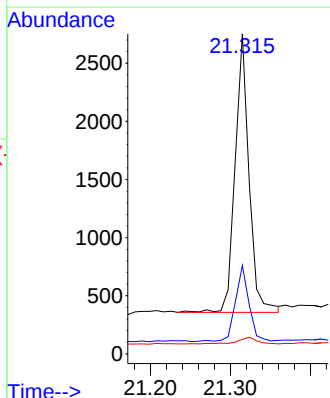
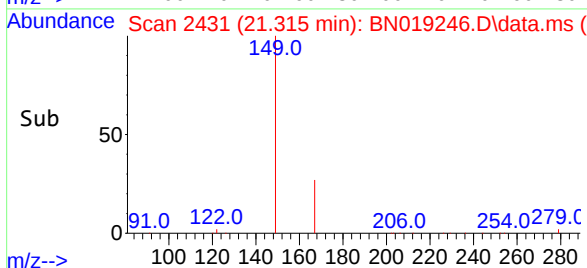
Reviewed By : Christian Giraldo 04/01/2022
Supervised By : Jagrut Upadhyay 04/01/2022

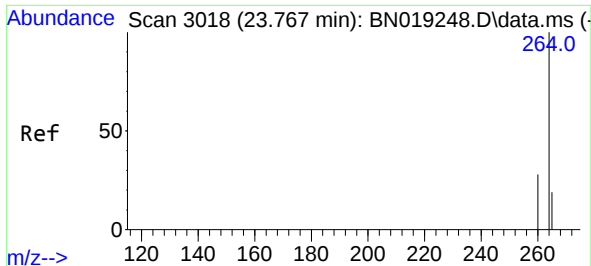


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.085 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



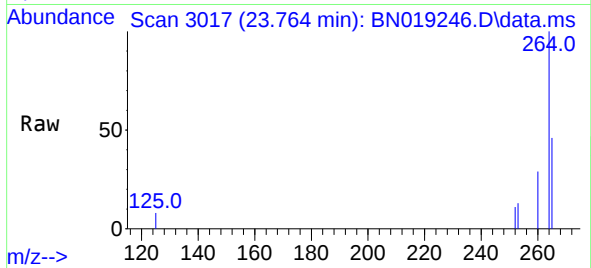
Tgt Ion: 149 Resp: 2898
Ion Ratio Lower Upper
149 100
167 27.1 21.8 32.8
279 3.2 2.0 3.0#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

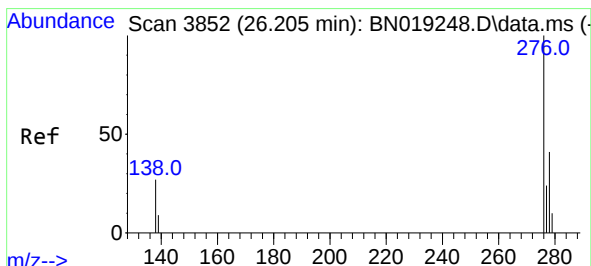
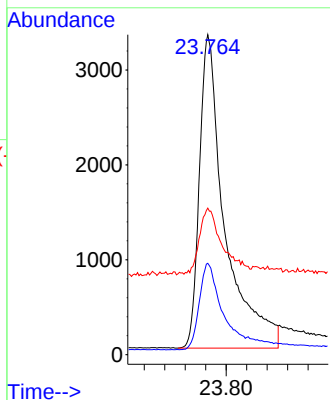
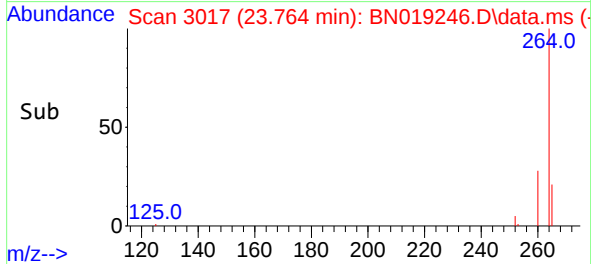
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:264 Resp: 11344
Ion Ratio Lower Upper
264 100
260 28.6 22.4 33.6
265 45.8 25.3 37.9

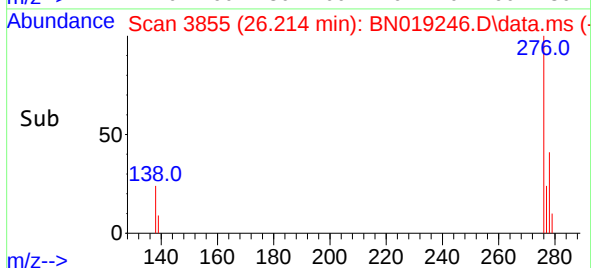
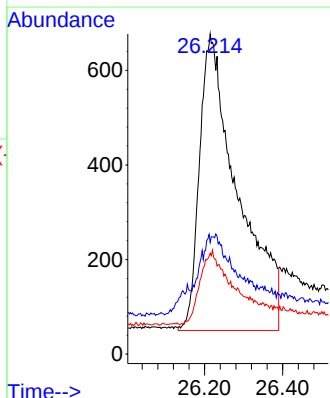
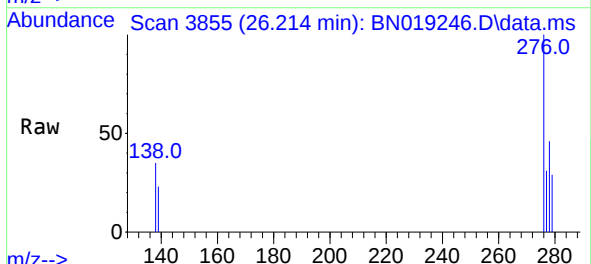
Manual Integrations
APPROVED

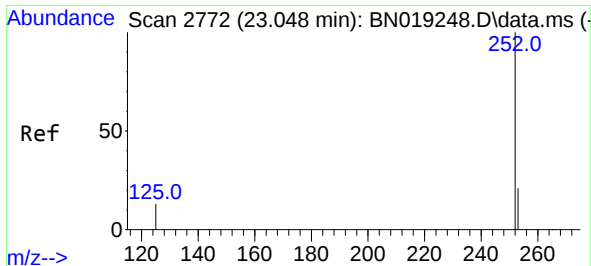
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.089 ng m
RT: 26.214 min Scan# 3855
Delta R.T. 0.009 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Tgt Ion:276 Resp: 4277
Ion Ratio Lower Upper
276 100
138 0.0 24.5 36.7#
277 17.0 19.8 29.8#





#37

Benzo(b)fluoranthene

Concen: 0.057 ng

RT: 23.048 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN019246.D

Acq: 31 Mar 2022 08:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

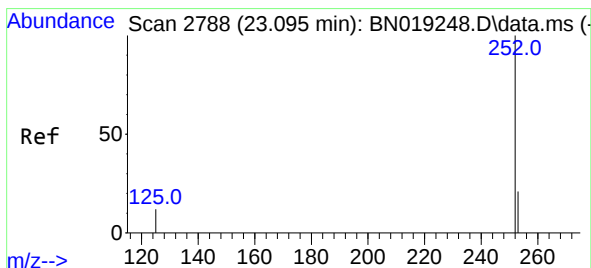
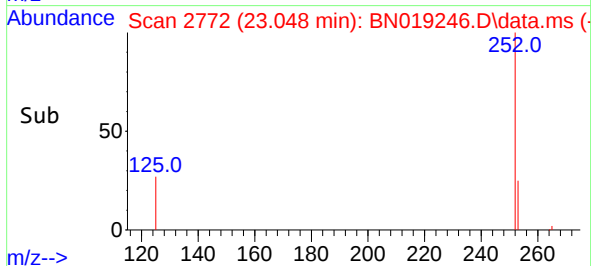
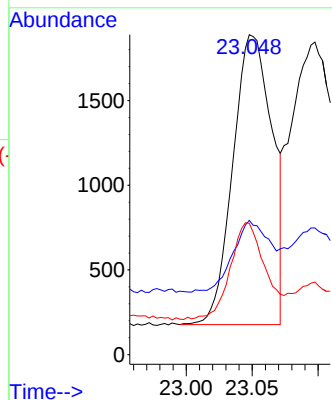
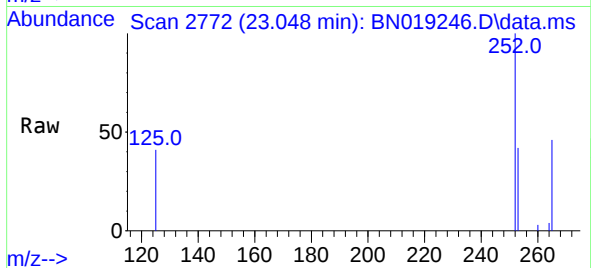
Tgt Ion:252 Resp: 3549

Ion	Ratio	Lower	Upper
252	100		
253	41.9	18.9	28.3#
125	41.0	12.1	18.1#

Manual Integrations

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Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022



#38

Benzo(k)fluoranthene

Concen: 0.047 ng m

RT: 23.097 min Scan# 2789

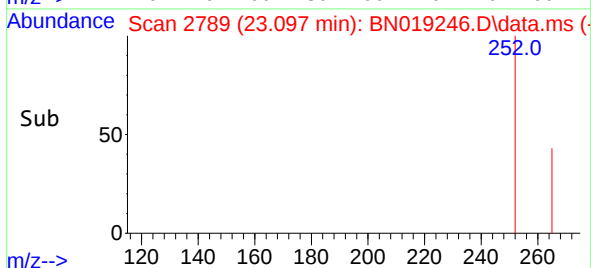
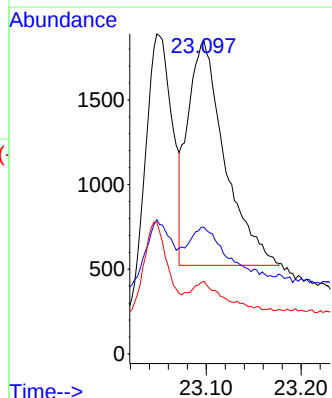
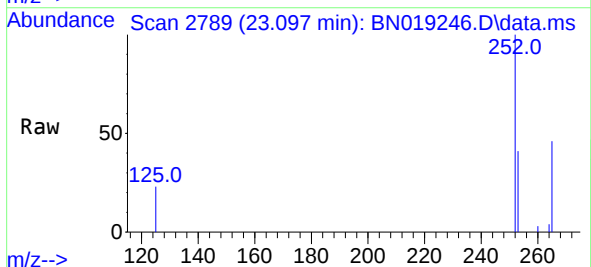
Delta R.T. 0.003 min

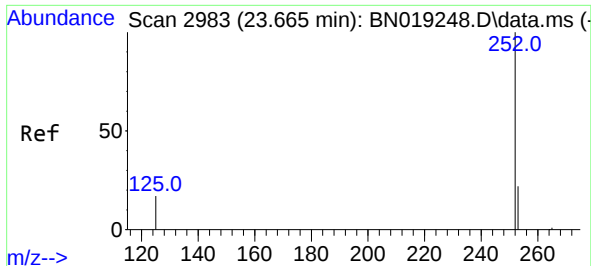
Lab File: BN019246.D

Acq: 31 Mar 2022 08:05

Tgt Ion:252 Resp: 3607

Ion	Ratio	Lower	Upper
252	100		
253	40.5	18.9	28.3#
125	23.2	10.3	15.5#





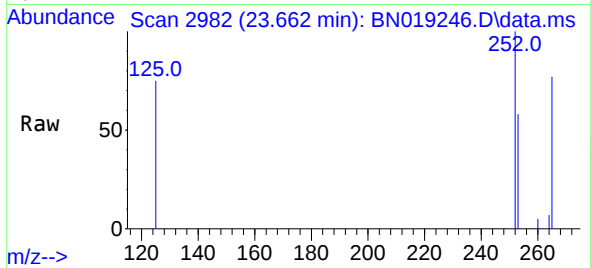
#39
Benzo(a)pyrene
Concen: 0.071 ng
RT: 23.662 min Scan# 2983
Delta R.T. -0.003 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

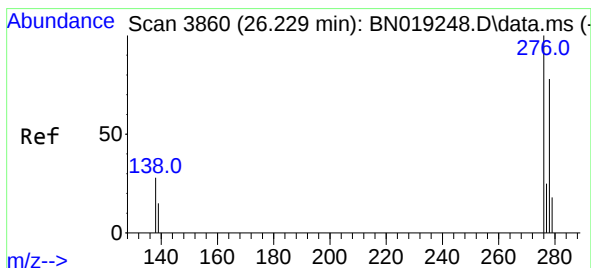
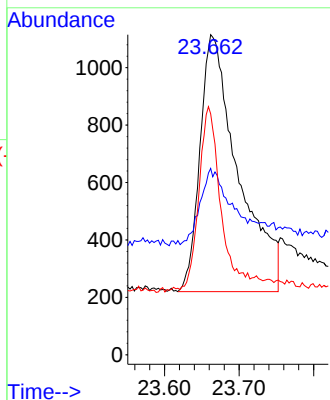
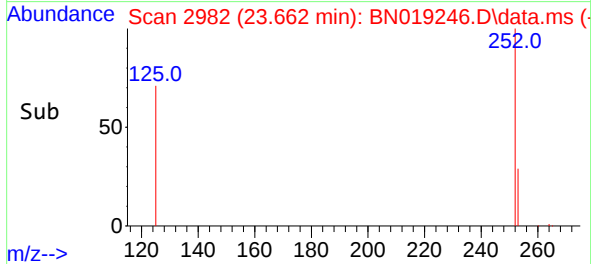


Tgt Ion:252 Resp: 320
Ion Ratio Lower Upper
252 100
253 58.2 20.1 30.1#
125 75.2 15.2 22.8#

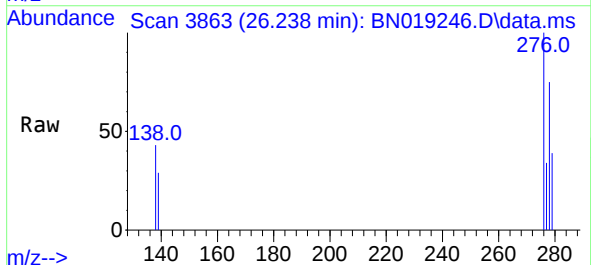
Manual Integrations

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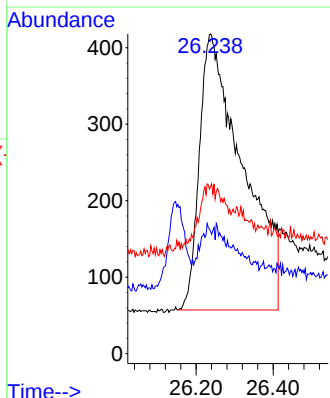
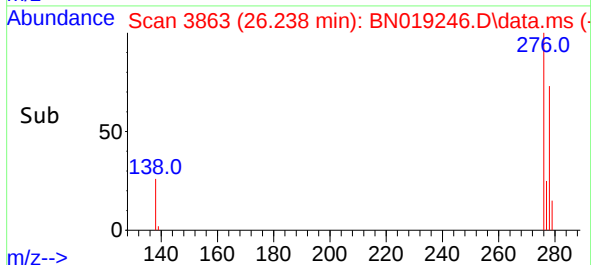
Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

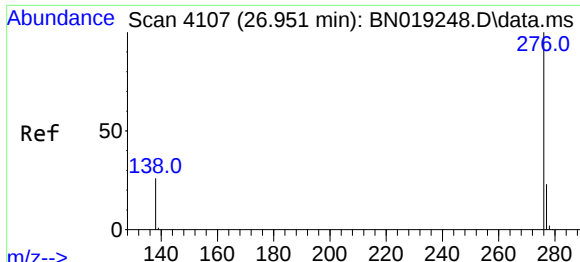


#40
Dibenzo(a,h)anthracene
Concen: 0.078 ng
RT: 26.238 min Scan# 3863
Delta R.T. 0.009 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05



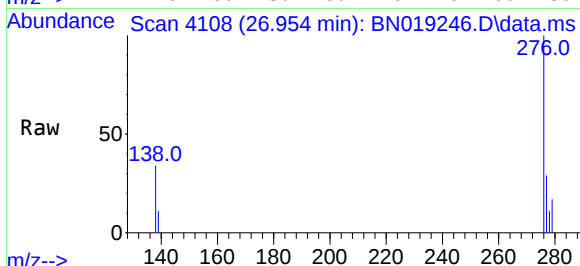
Tgt Ion:278 Resp: 2832
Ion Ratio Lower Upper
278 100
139 38.3 17.2 25.8#
279 52.2 19.9 29.9#





#41
Benzo(g,h,i)perylene
Concen: 0.078 ng
RT: 26.954 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN019246.D
Acq: 31 Mar 2022 08:05

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 4058
Ion Ratio Lower Upper
276 100
277 29.4 19.4 29.0
138 34.2 21.0 31.6

Manual Integrations
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Reviewed By :Christian Giraldo 04/01/2022
Supervised By :Jagrut Upadhyay 04/01/2022

