

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
 Data File : BN019548.D
 Acq On : 27 Apr 2022 17:06
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 02:20:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 02:19:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	6868	0.400	ng	0.00
7) Naphthalene-d8	10.669	136	18466	0.400	ng	0.00
13) Acenaphthene-d10	14.495	164	9687	0.400	ng	0.00
19) Phenanthrene-d10	17.236	188	18450	0.400	ng	0.00
29) Chrysene-d12	21.413	240	16218	0.400	ng	0.00
35) Perylene-d12	23.767	264	14400	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	14566	0.990	ng	0.00
5) Phenol-d6	7.038	99	17335	1.033	ng	0.00
8) Nitrobenzene-d5	9.025	82	11156	0.835	ng	0.00
11) 2-Methylnaphthalene-d10	12.257	152	24978	0.834	ng	0.00
14) 2,4,6-Tribromophenol	15.974	330	2611	0.603	ng	-0.01
15) 2-Fluorobiphenyl	13.127	172	34845	0.902	ng	0.00
27) Fluoranthene-d10	19.261	212	44639	0.828	ng	0.00
31) Terphenyl-d14	19.860	244	31355	0.856	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	6865m	0.760	ng	
3) n-Nitrosodimethylamine	3.694	42	5839	0.697	ng	# 93
6) bis(2-Chloroethyl)ether	7.306	93	15516	0.879	ng	98
9) Naphthalene	10.722	128	45761	0.853	ng	99
10) Hexachlorobutadiene	11.021	225	8581	0.728	ng	# 99
12) 2-Methylnaphthalene	12.329	142	29204	0.835	ng	100
16) Acenaphthylene	14.217	152	36969	0.839	ng	99
17) Acenaphthene	14.559	154	27066	0.880	ng	98
18) Fluorene	15.543	166	32917	0.815	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	2082	1.123	ng	# 80
21) 4-Bromophenyl-phenylether	16.426	248	9694	0.858	ng	98
22) Hexachlorobenzene	16.549	284	11192	0.795	ng	99
23) Atrazine	16.692	200	5580	0.698	ng	96
24) Pentachlorophenol	16.887	266	3699	1.340	ng	97
25) Phenanthrene	17.277	178	51887	0.891	ng	99
26) Anthracene	17.369	178	43537	0.925	ng	99
28) Fluoranthene	19.291	202	55927	0.838	ng	100
30) Pyrene	19.653	202	55828	0.726	ng	100
32) Benzo(a)anthracene	21.396	228	49246	0.976	ng	98
33) Chrysene	21.449	228	54529	0.855	ng	99
34) Bis(2-ethylhexyl)phtha...	21.342	149	20914	0.705	ng	# 100
36) Indeno(1,2,3-cd)pyrene	26.191	276	59365	1.067	ng	100
37) Benzo(b)fluoranthene	23.054	252	49044	0.885	ng	# 92
38) Benzo(k)fluoranthene	23.100	252	51346	0.868	ng	# 90
39) Benzo(a)pyrene	23.665	252	38866	0.797	ng	# 87
40) Dibenzo(a,h)anthracene	26.202	278	48545	1.169	ng	96
41) Benzo(g,h,i)perylene	26.925	276	50305	0.881	ng	98

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

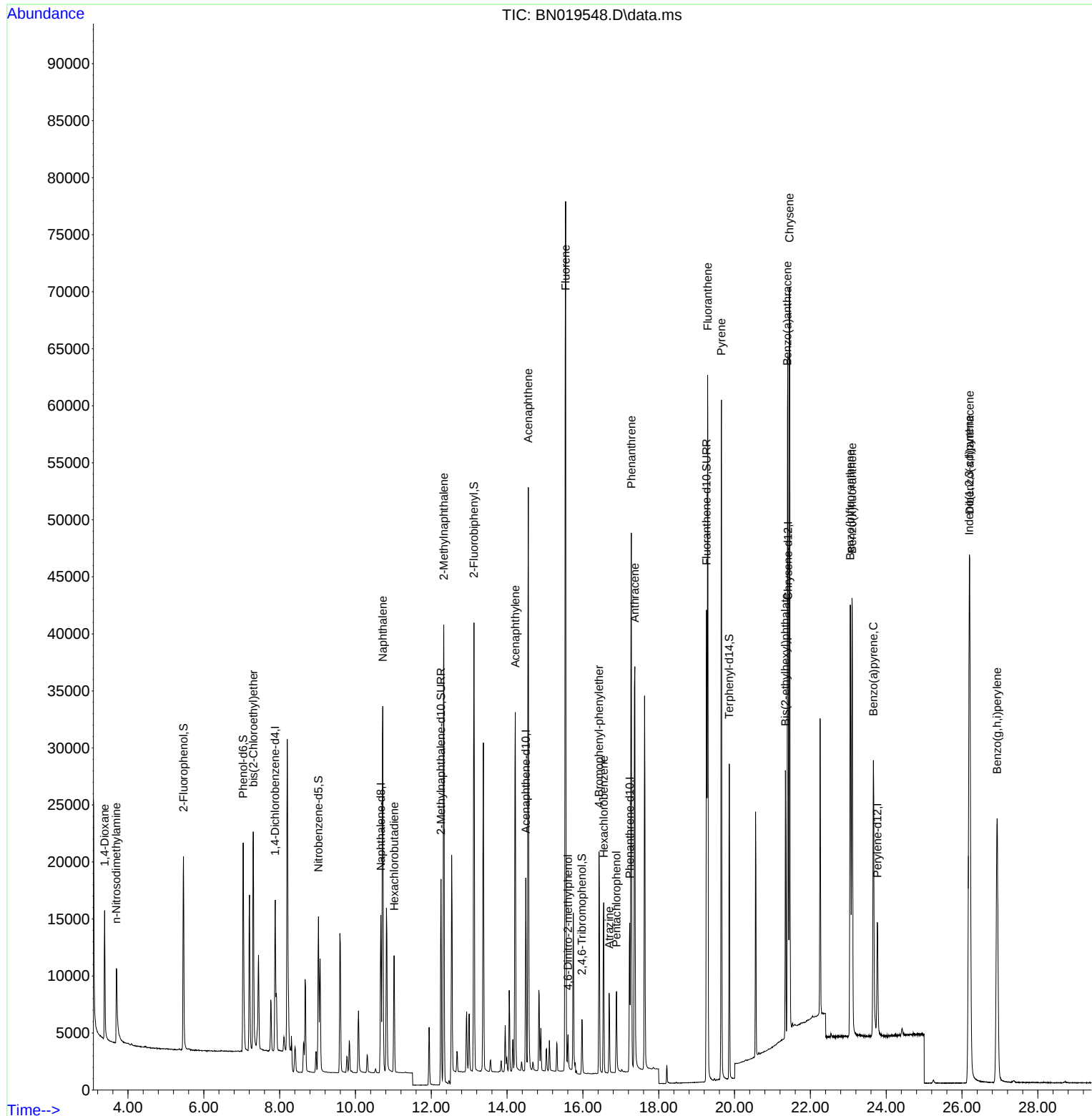
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042822\
Data File : BN019548.D
Acq On : 27 Apr 2022 17:06
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

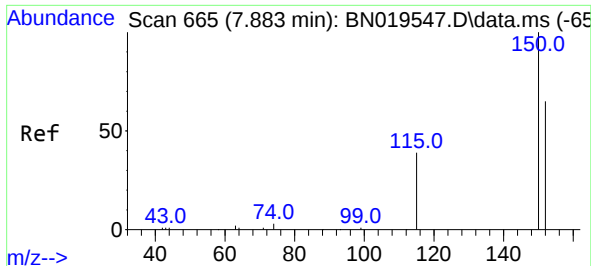
Instrument :
BNA_N
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Quant Time: Apr 28 02:20:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN042822.M
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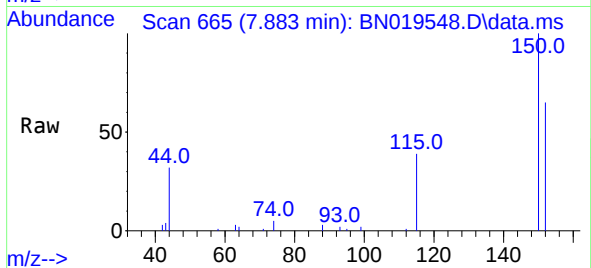
#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.883 min Scan# 60
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

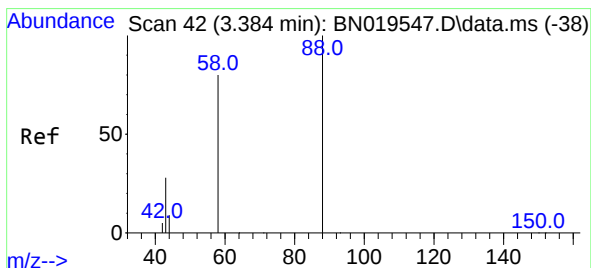
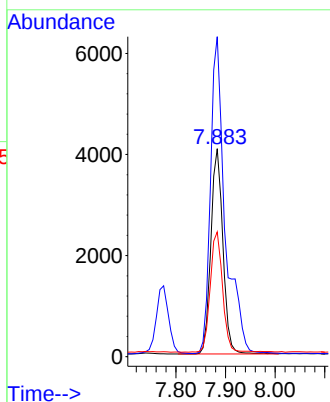
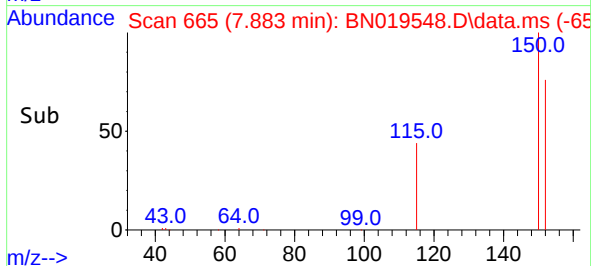


Tgt Ion:152 Resp: 686
Ion Ratio Lower Upper
152 100
150 153.8 122.6 183.8
115 60.0 49.0 73.6

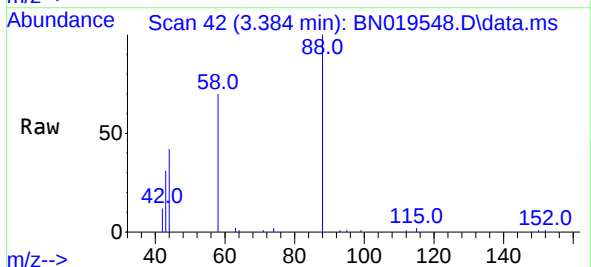
Manual Integrations

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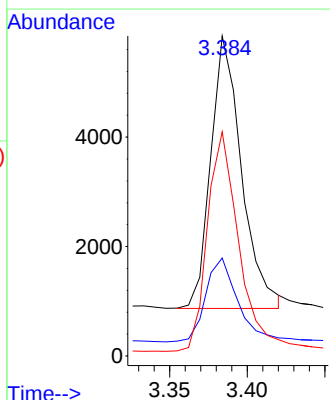
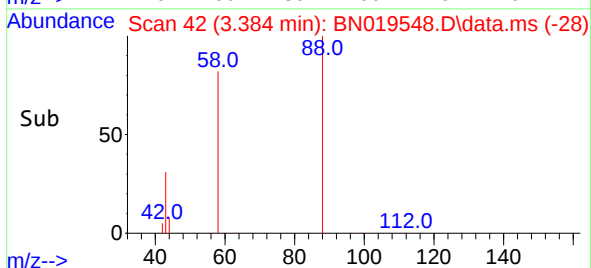
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

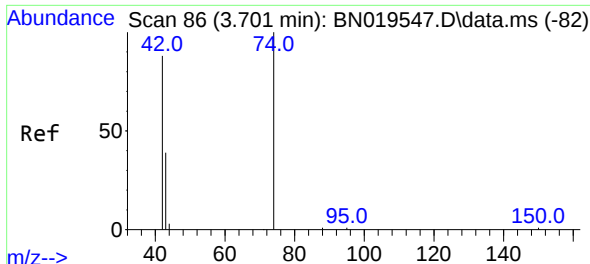


#2
1,4-Dioxane
Concen: 0.760 ng m
RT: 3.384 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion: 88 Resp: 6865
Ion Ratio Lower Upper
88 100
43 32.1 25.2 37.8
58 81.6 67.6 101.4





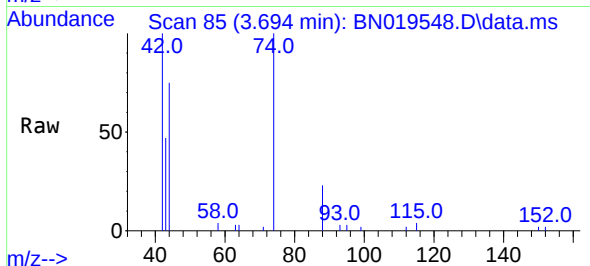
#3
n-Nitrosodimethylamine
Concen: 0.697 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

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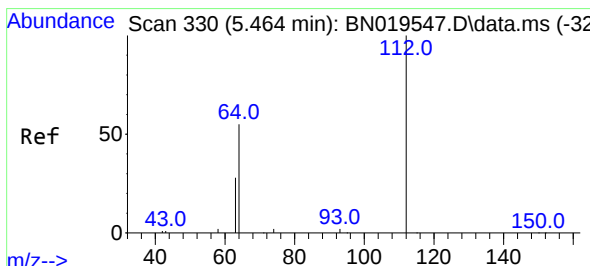
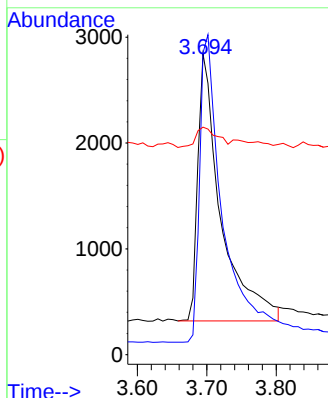
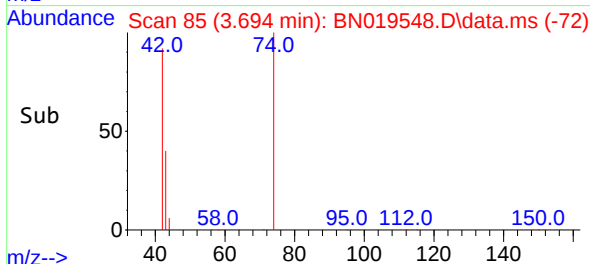


Tgt Ion: 42 Resp: 5839
Ion Ratio Lower Upper
42 100
74 119.2 101.8 152.6
44 6.9 8.4 12.6

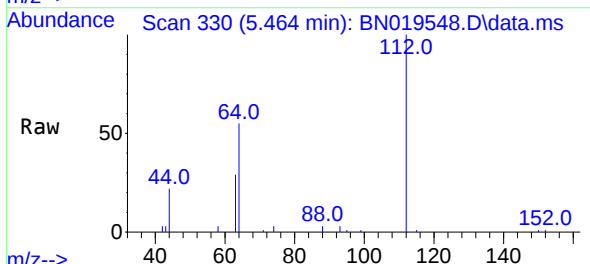
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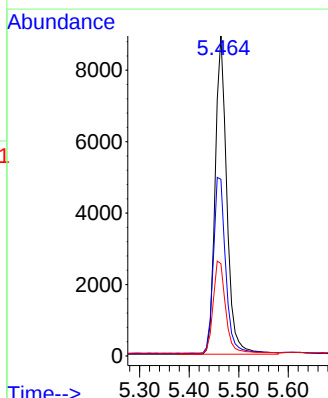
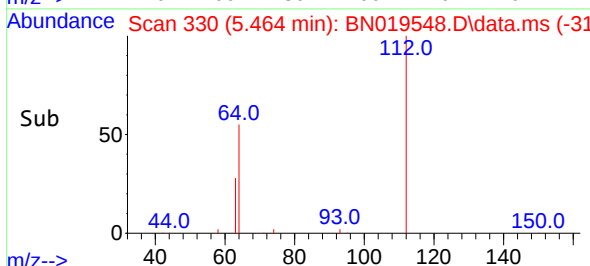
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

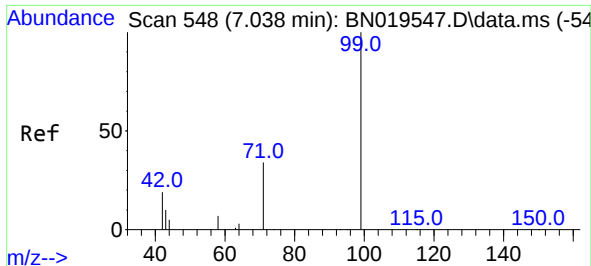


#4
2-Fluorophenol
Concen: 0.990 ng
RT: 5.464 min Scan# 330
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion:112 Resp: 14566
Ion Ratio Lower Upper
112 100
64 58.5 47.3 70.9
63 30.4 24.6 36.8





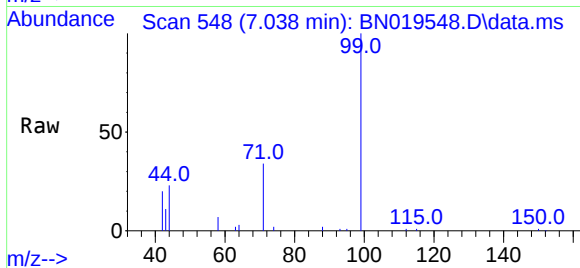
#5
Phenol-d6
Concen: 1.033 ng
RT: 7.038 min Scan# 548
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

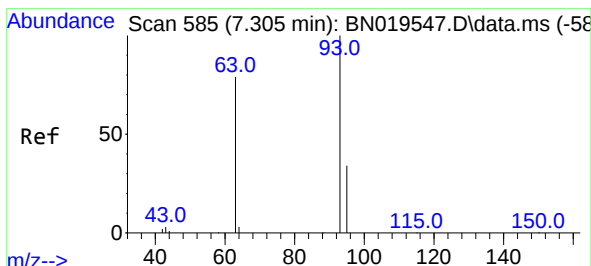
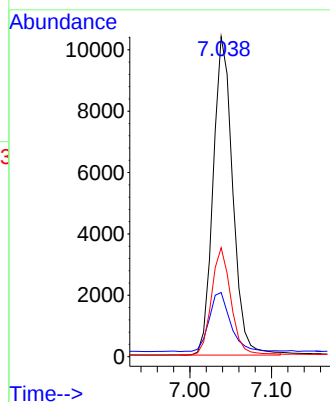
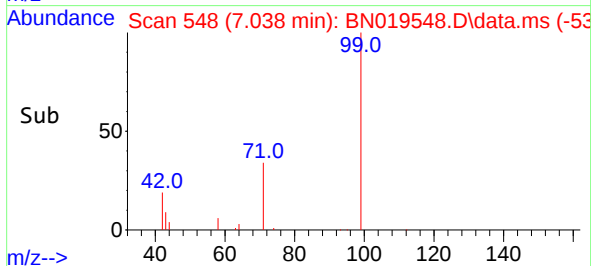


Tgt Ion: 99 Resp: 17335
Ion Ratio Lower Upper
99 100
42 20.2 15.8 23.8
71 33.3 26.5 39.7

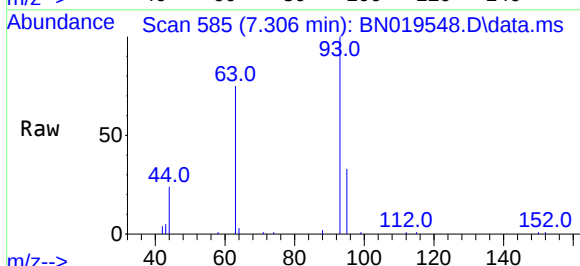
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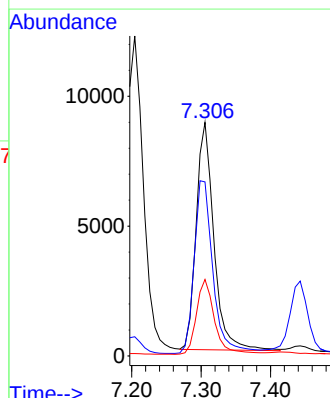
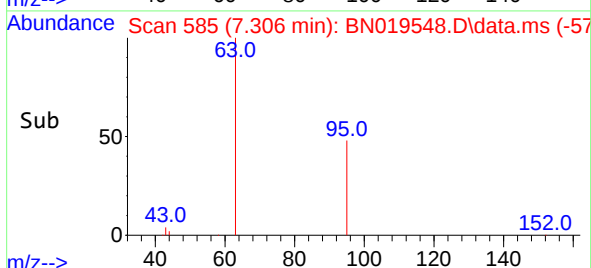
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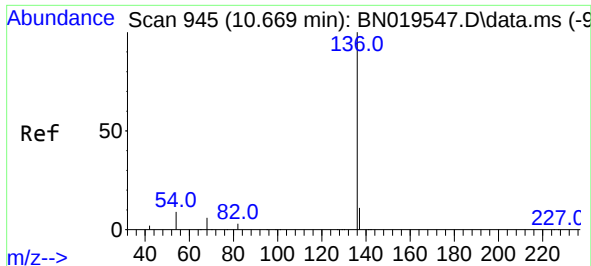


#6
bis(2-Chloroethyl)ether
Concen: 0.879 ng
RT: 7.306 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion: 93 Resp: 15516
Ion Ratio Lower Upper
93 100
63 80.6 65.8 98.8
95 33.7 27.4 41.2





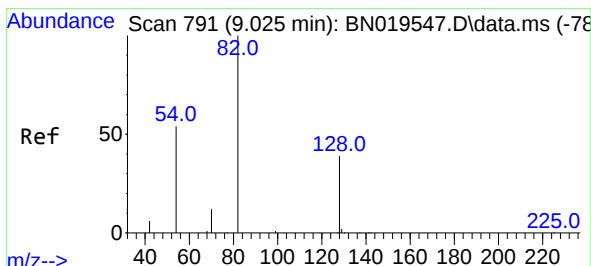
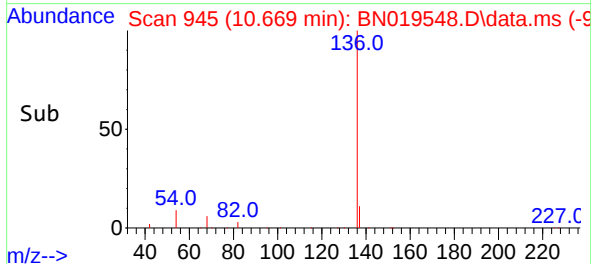
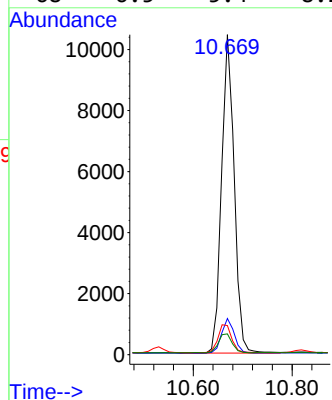
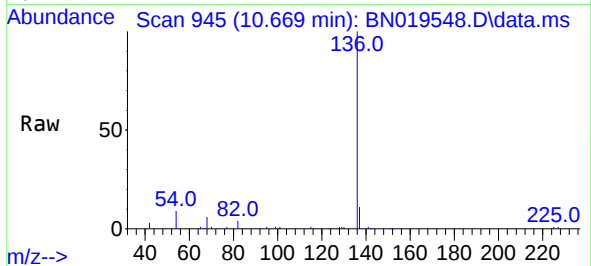
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.669 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	136	Resp:	1846
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	9.1	7.8	11.6
68	6.5	5.4	8.2

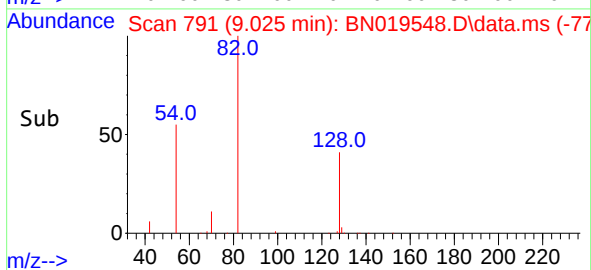
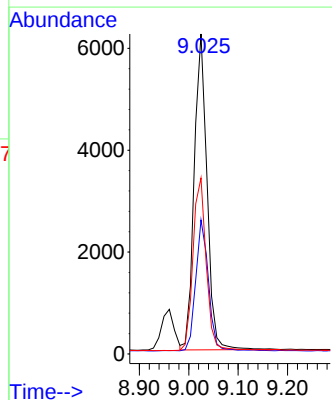
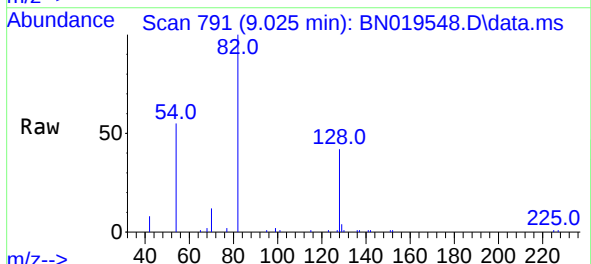
Manual Integrations
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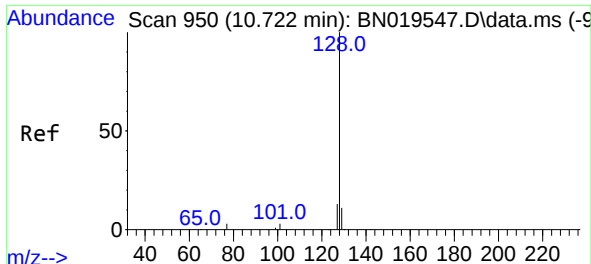
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#8
Nitrobenzene-d5
Concen: 0.835 ng
RT: 9.025 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

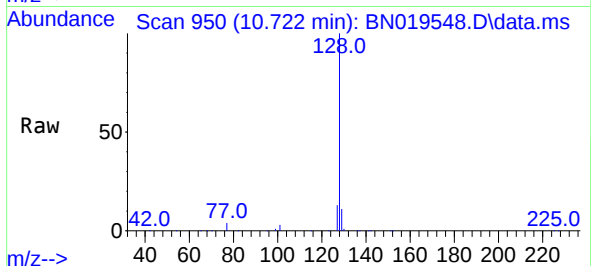
Tgt Ion:	82	Resp:	11156
Ion	Ratio	Lower	Upper
82	100		
128	41.9	32.4	48.6
54	55.0	44.4	66.6





#9
Naphthalene
Concen: 0.853 ng
RT: 10.722 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

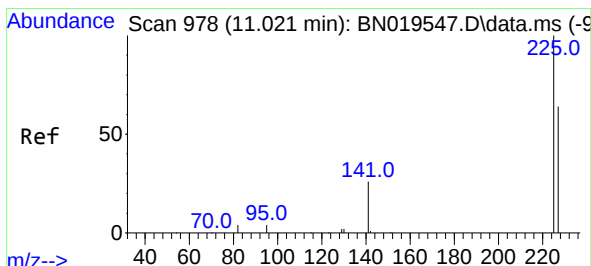
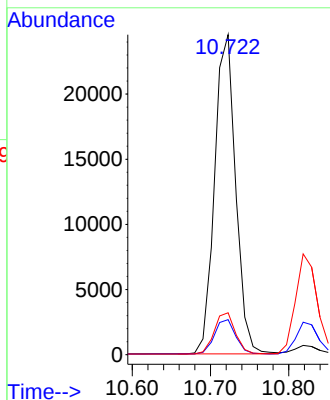
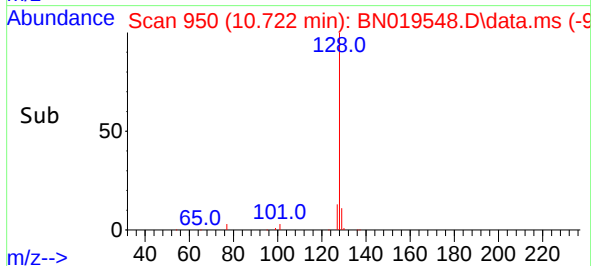
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



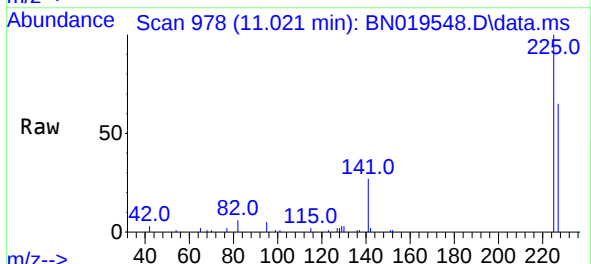
Tgt Ion:128 Resp: 4576
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.1 10.8 16.2

Manual Integrations
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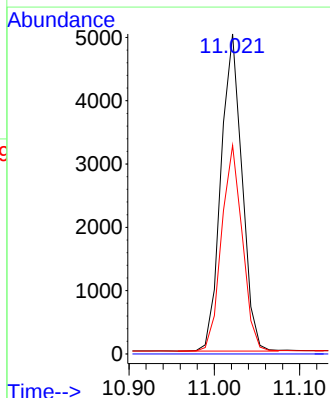
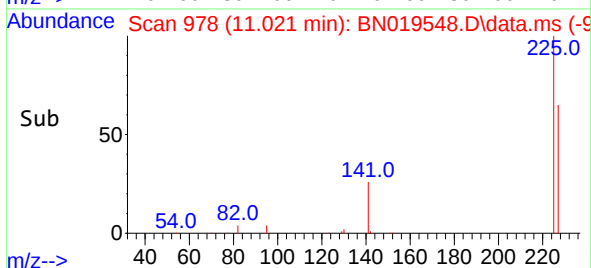
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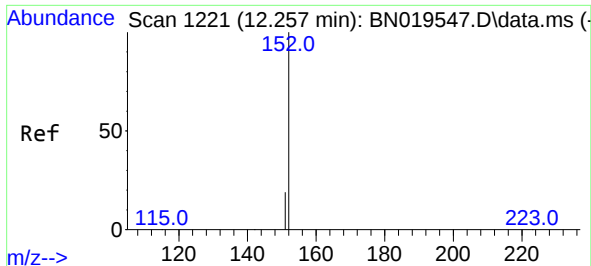


#10
Hexachlorobutadiene
Concen: 0.728 ng
RT: 11.021 min Scan# 978
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



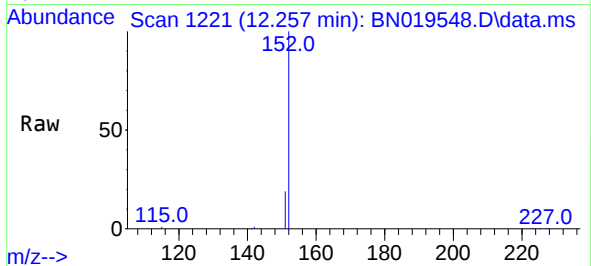
Tgt Ion:225 Resp: 8581
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.8 76.2





#11
2-Methylnaphthalene-d10
Concen: 0.834 ng
RT: 12.257 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

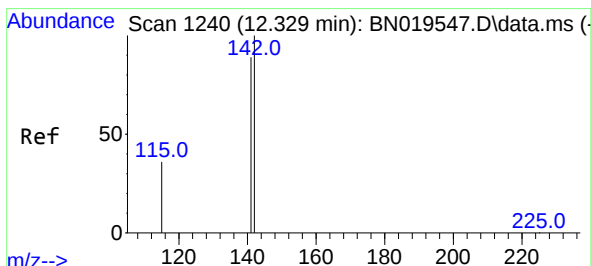
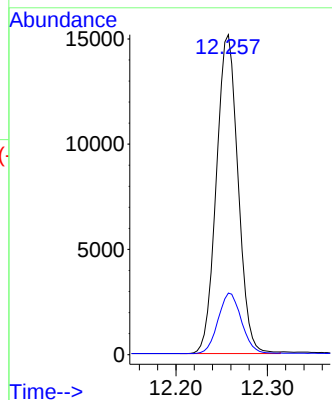
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:152 Resp: 24978
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4

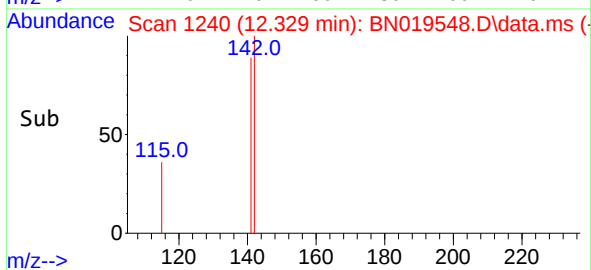
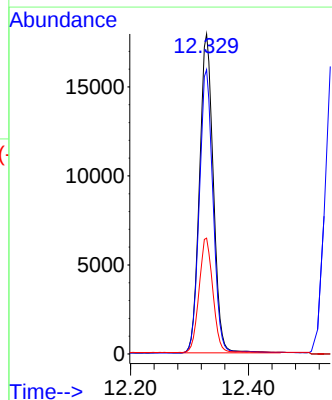
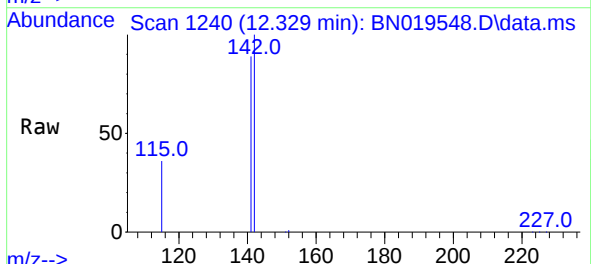
Manual Integrations
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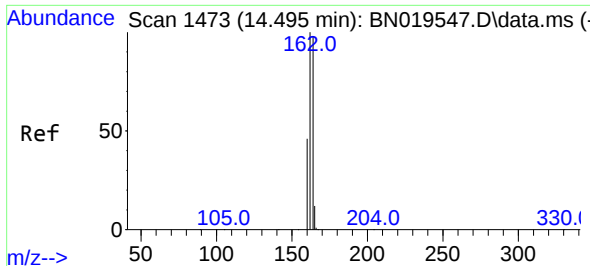
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#12
2-Methylnaphthalene
Concen: 0.835 ng
RT: 12.329 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

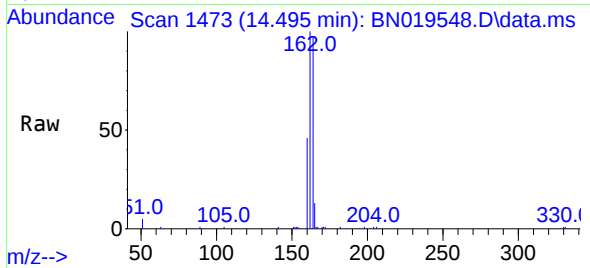
Tgt Ion:142 Resp: 29204
Ion Ratio Lower Upper
142 100
141 88.8 71.0 106.6
115 36.2 29.6 44.4





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.495 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

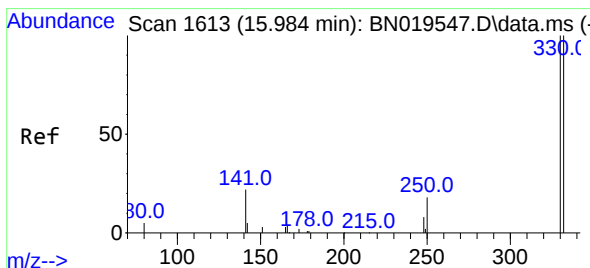
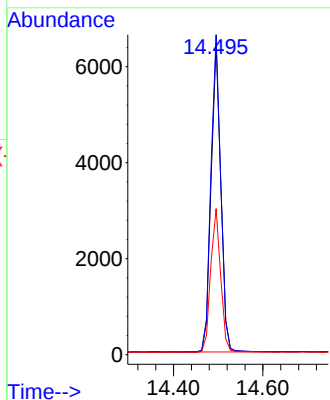
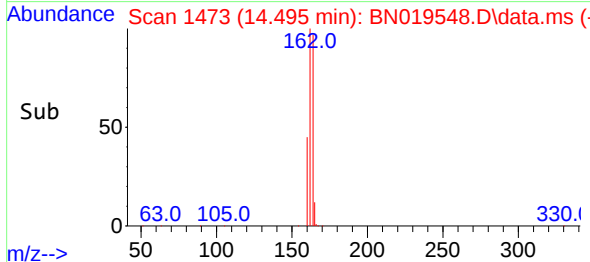
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



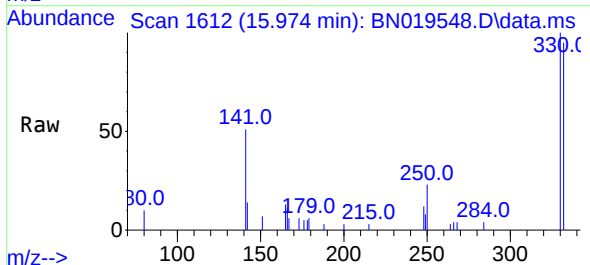
Tgt Ion:	164	Resp:	968
Ion	Ratio	Lower	Upper
164	100		
162	102.9	81.8	122.6
160	47.0	38.3	57.5

Manual Integrations
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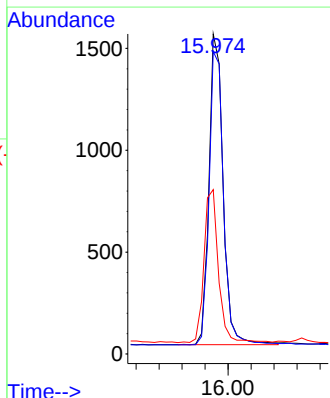
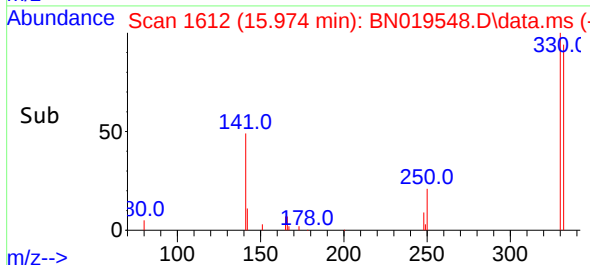
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

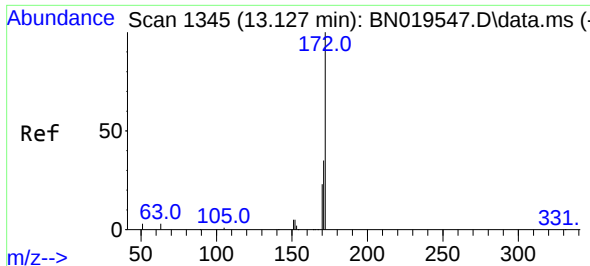


#14
2,4,6-Tribromophenol
Concen: 0.603 ng
RT: 15.974 min Scan# 1612
Delta R.T. -0.010 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion:	330	Resp:	2611
Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.2	114.4
141	50.4	39.7	59.5





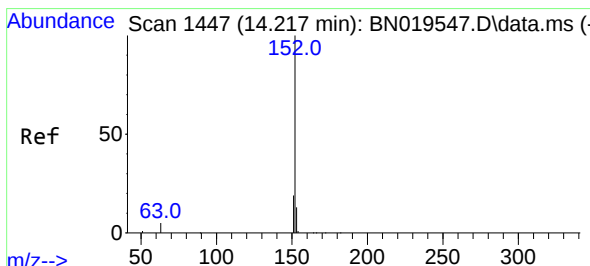
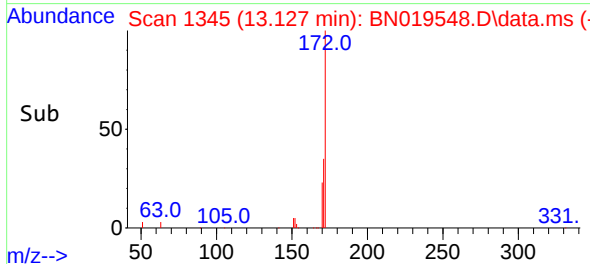
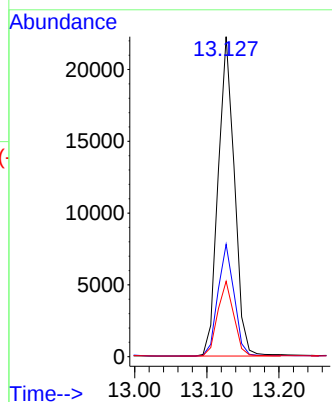
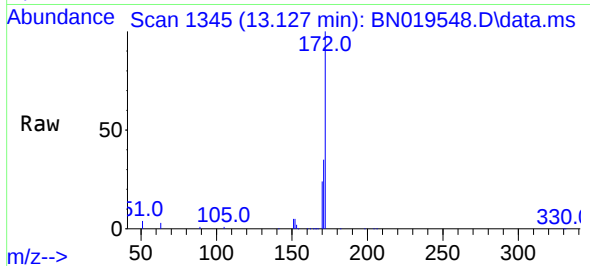
#15
2-Fluorobiphenyl
Concen: 0.902 ng
RT: 13.127 min Scan# 1345
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:172 Resp: 3484
Ion Ratio Lower Upper
172 100
171 35.1 28.0 42.0
170 23.5 19.0 28.4

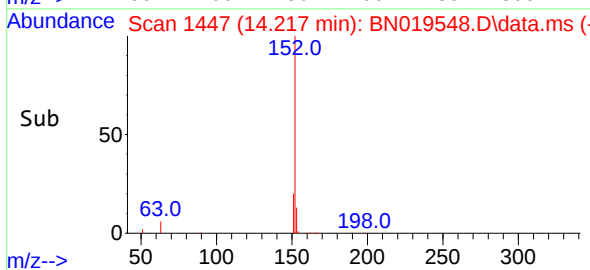
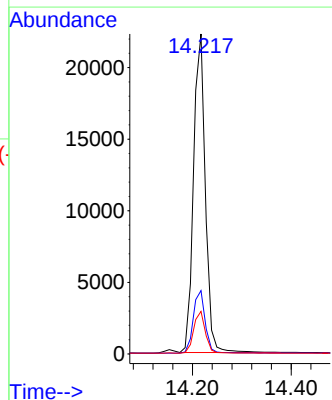
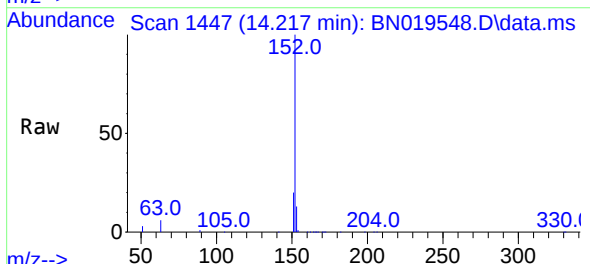
Manual Integrations
APPROVED

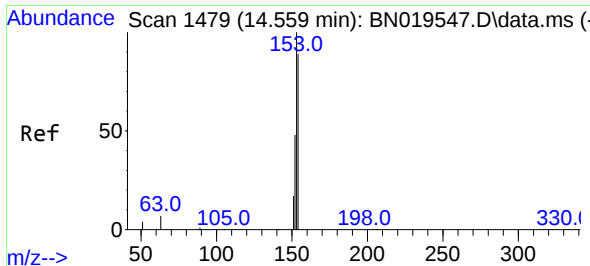
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#16
Acenaphthylene
Concen: 0.839 ng
RT: 14.217 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

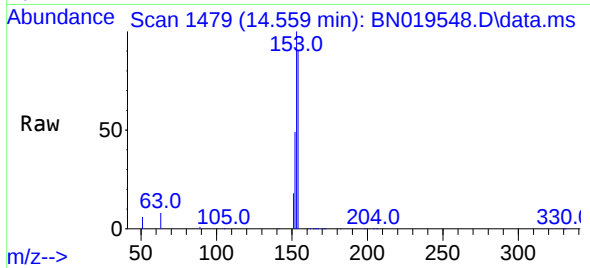
Tgt Ion:152 Resp: 36969
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.3 10.5 15.7





#17
Acenaphthene
Concen: 0.880 ng
RT: 14.559 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

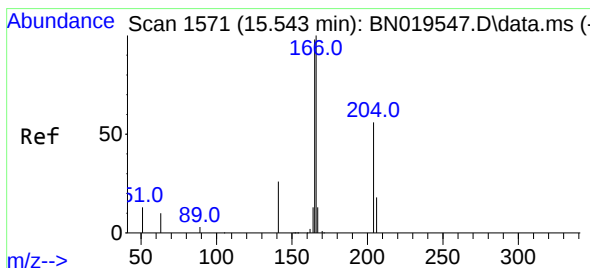
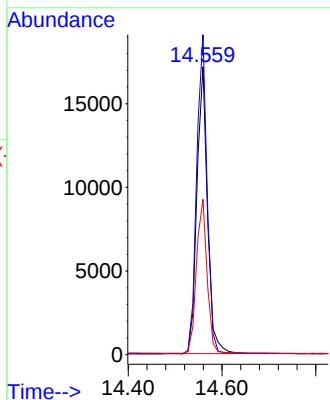
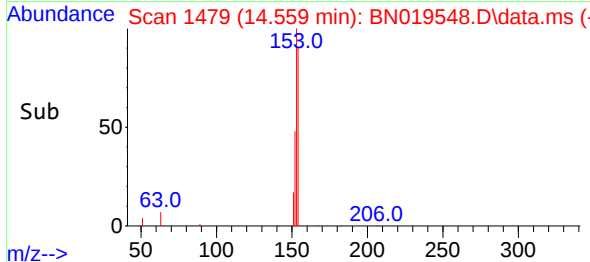
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



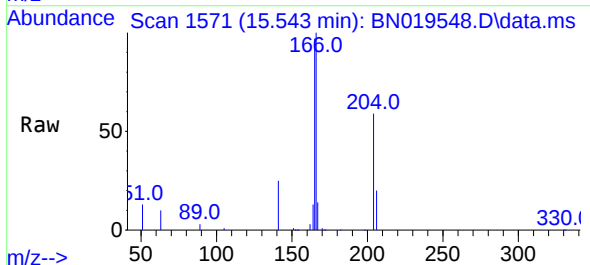
Tgt Ion:154 Resp: 27060
Ion Ratio Lower Upper
154 100
153 109.2 89.3 133.9
152 53.8 44.1 66.1

Manual Integrations
APPROVED

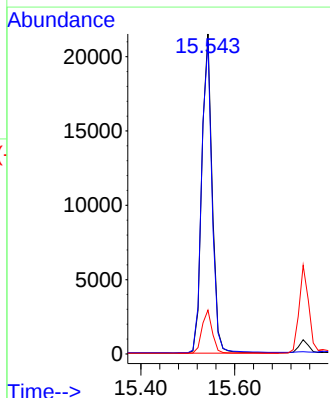
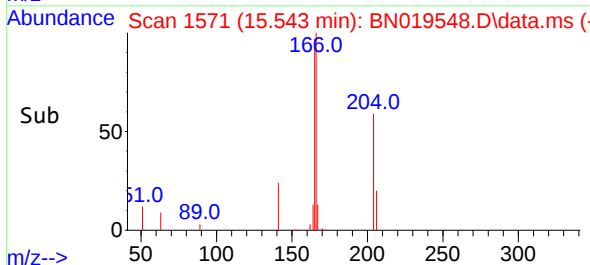
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

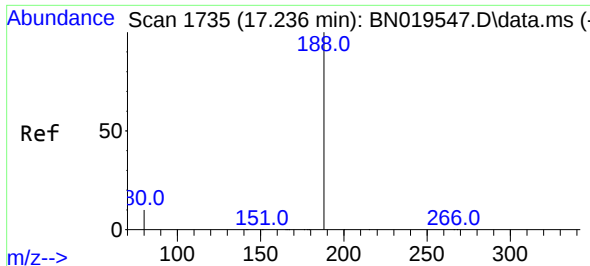


#18
Fluorene
Concen: 0.815 ng
RT: 15.543 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



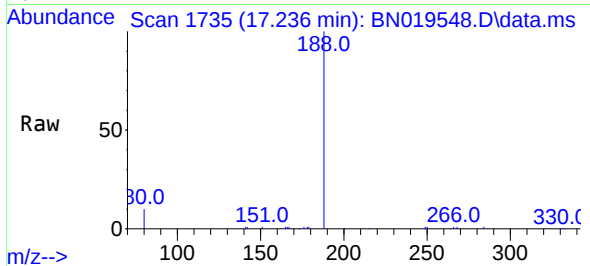
Tgt Ion:166 Resp: 32917
Ion Ratio Lower Upper
166 100
165 98.1 79.1 118.7
167 13.4 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.236 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

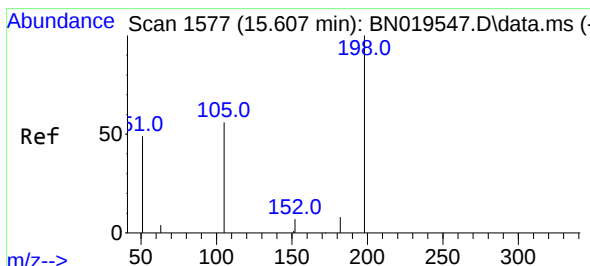
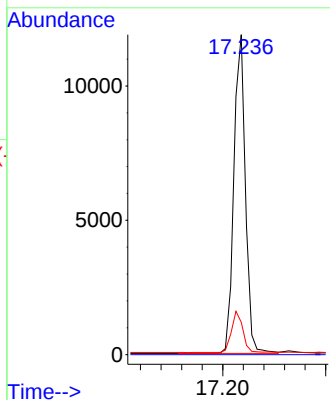
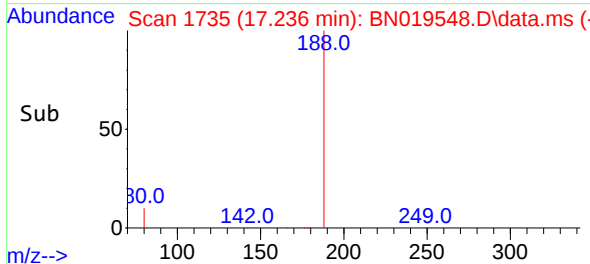
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:188 Resp: 18450
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.2 8.6 12.8

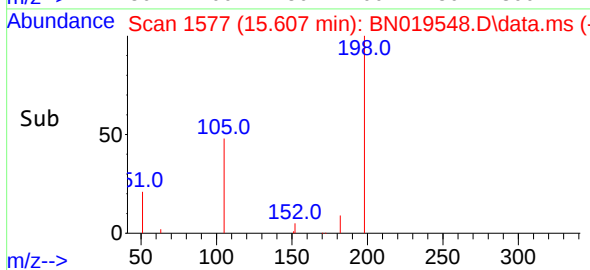
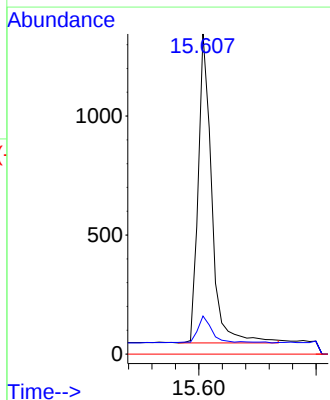
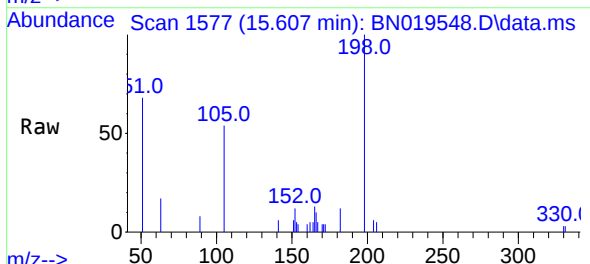
Manual Integrations
APPROVED

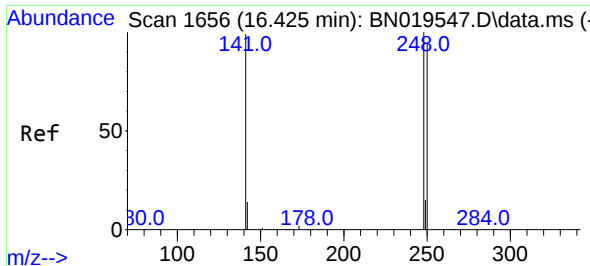
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 1.123 ng
RT: 15.607 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

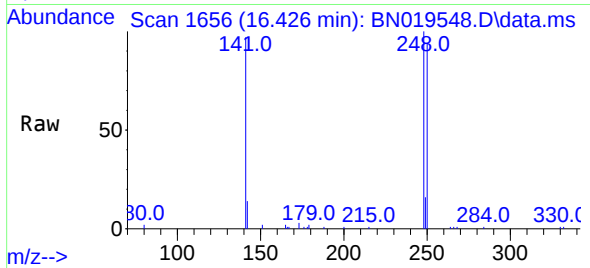
Tgt Ion:198 Resp: 2082
Ion Ratio Lower Upper
198 100
182 11.9 16.9 25.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.858 ng
RT: 16.426 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

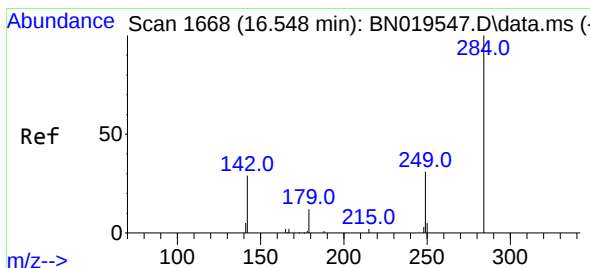
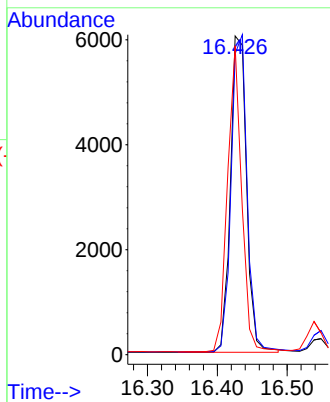
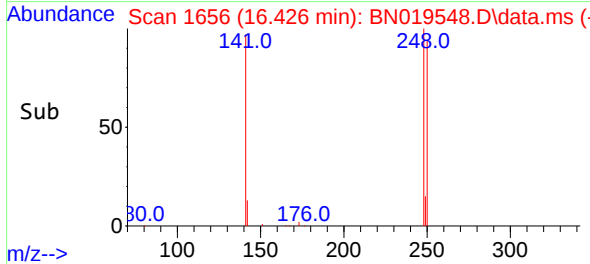
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



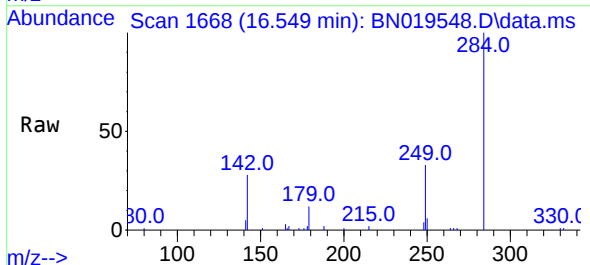
Tgt Ion:248 Resp: 9694
Ion Ratio Lower Upper
248 100
250 94.4 75.5 113.3
141 96.9 79.9 119.9

Manual Integrations
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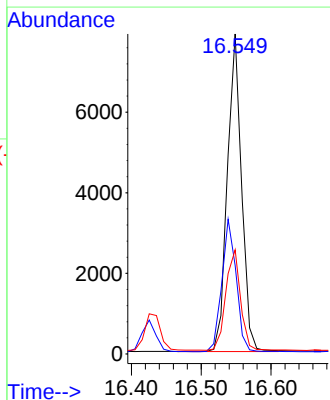
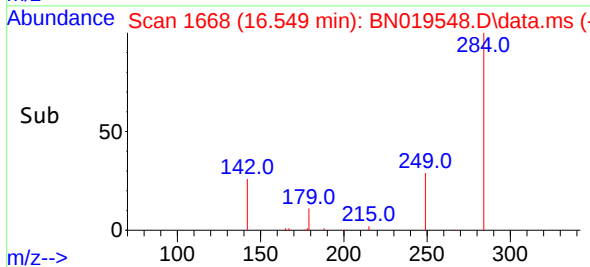
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

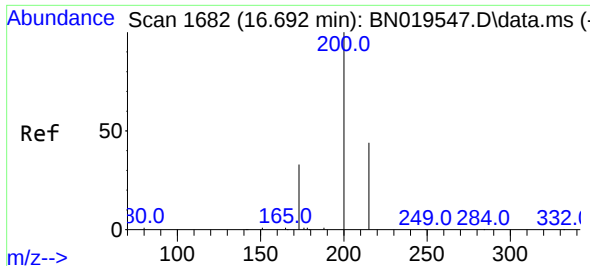


#22
Hexachlorobenzene
Concen: 0.795 ng
RT: 16.549 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



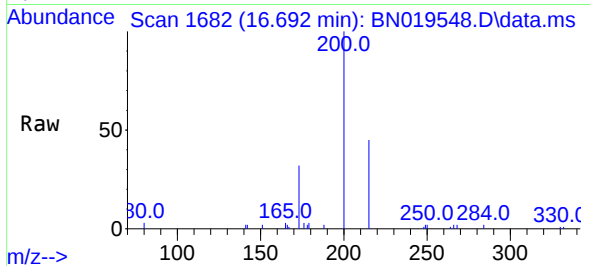
Tgt Ion:284 Resp: 11192
Ion Ratio Lower Upper
284 100
142 41.9 33.2 49.8
249 32.5 26.4 39.6





#23
Atrazine
Concen: 0.698 ng
RT: 16.692 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

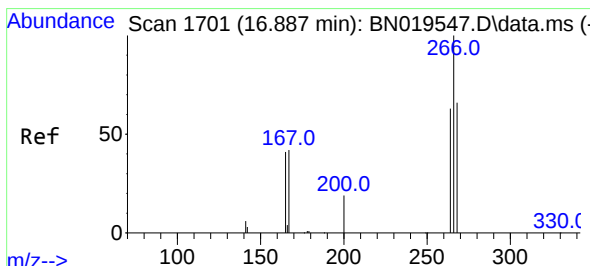
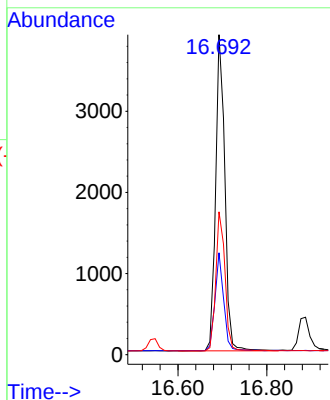
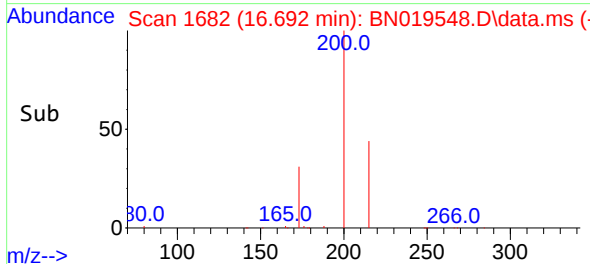
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:200 Resp: 5580
Ion Ratio Lower Upper
200 100
173 31.8 28.5 42.7
215 44.7 37.0 55.4

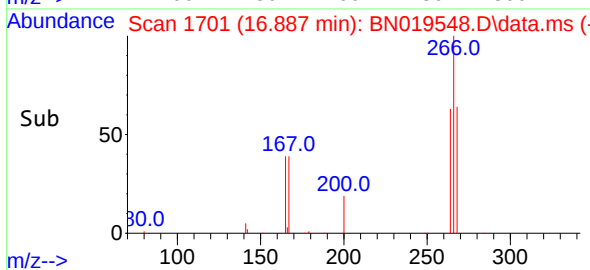
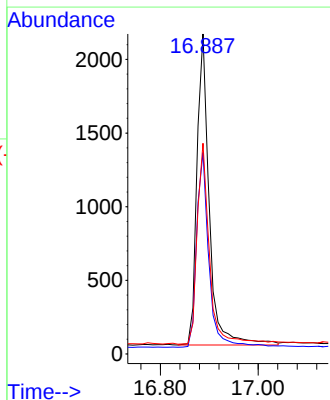
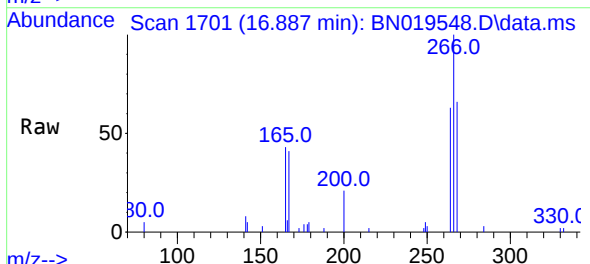
Manual Integrations
APPROVED

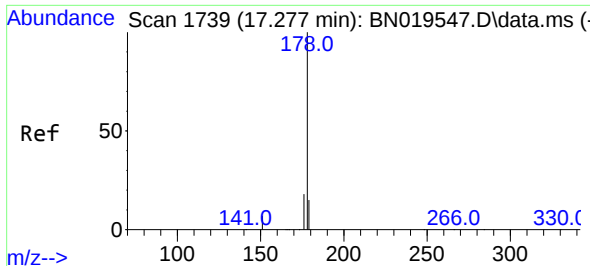
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#24
Pentachlorophenol
Concen: 1.340 ng
RT: 16.887 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

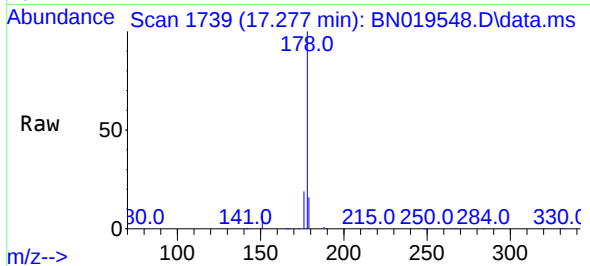
Tgt Ion:266 Resp: 3699
Ion Ratio Lower Upper
266 100
264 62.4 48.0 72.0
268 65.3 54.2 81.2





#25
Phenanthrene
Concen: 0.891 ng
RT: 17.277 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

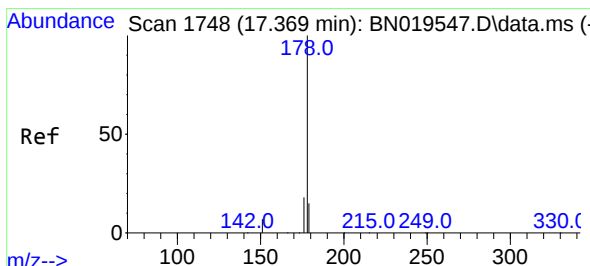
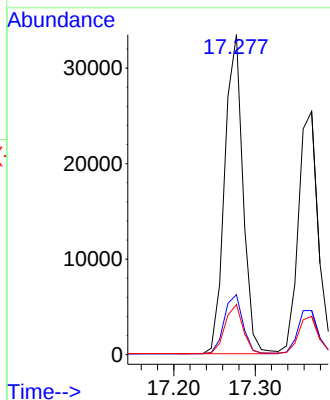
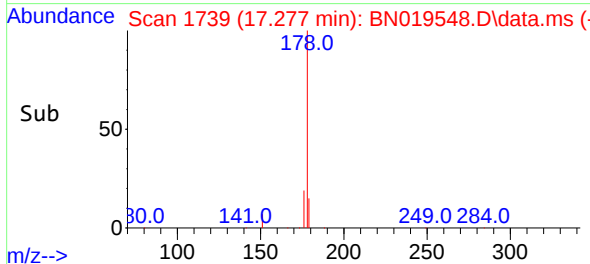
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



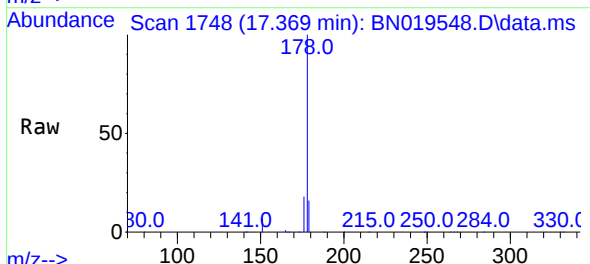
Tgt Ion:178 Resp: 5188
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.3 12.1 18.1

Manual Integrations
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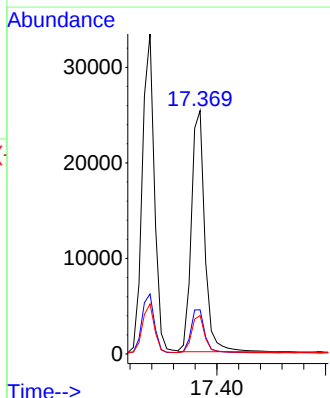
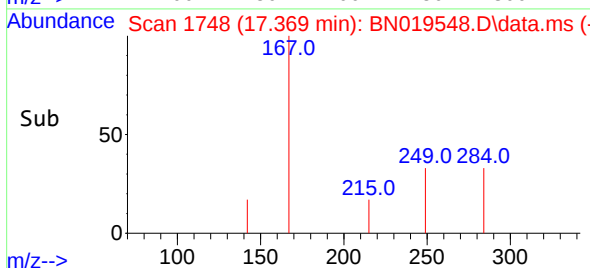
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

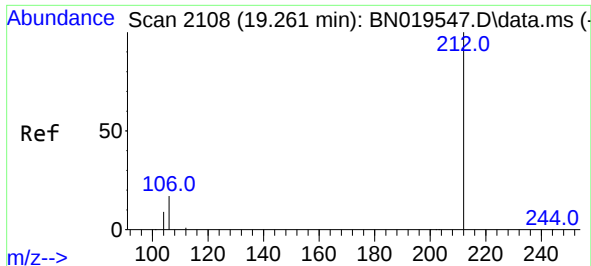


#26
Anthracene
Concen: 0.925 ng
RT: 17.369 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion:178 Resp: 43537
Ion Ratio Lower Upper
178 100
176 18.5 14.3 21.5
179 15.1 12.2 18.4





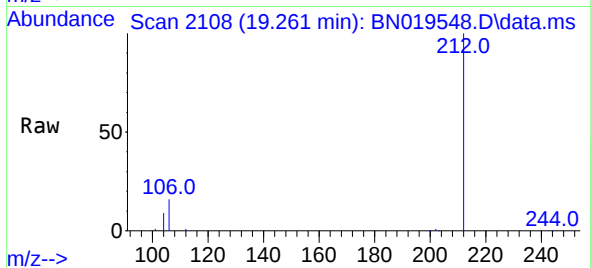
#27
Fluoranthene-d10
Concen: 0.828 ng
RT: 19.261 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

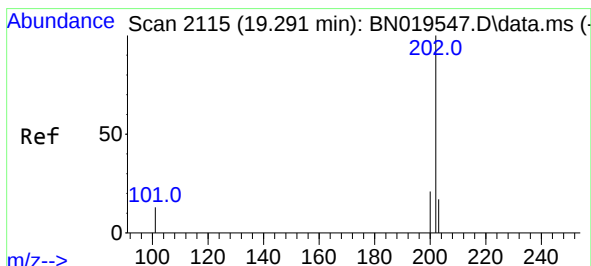
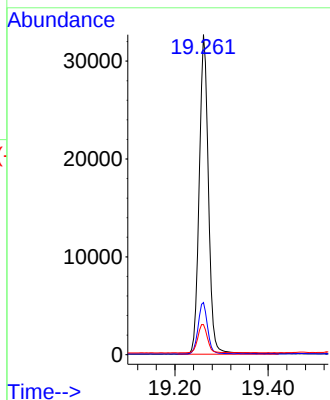
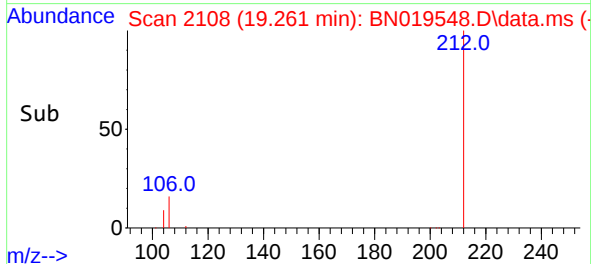


Tgt Ion:212 Resp: 44639
Ion Ratio Lower Upper
212 100
106 16.4 13.5 20.3
104 9.4 7.6 11.4

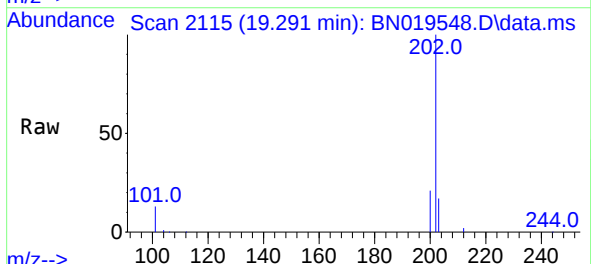
Manual Integrations

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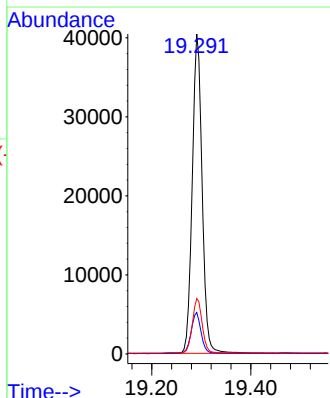
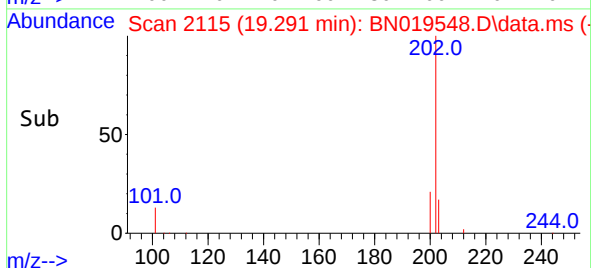
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

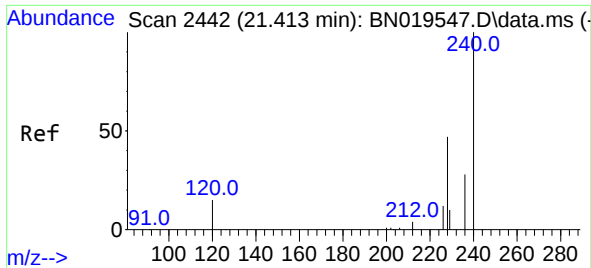


#28
Fluoranthene
Concen: 0.838 ng
RT: 19.291 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



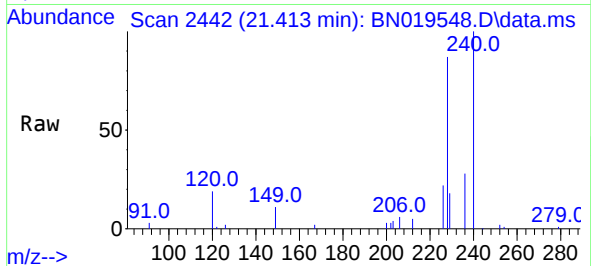
Tgt Ion:202 Resp: 55927
Ion Ratio Lower Upper
202 100
101 13.0 10.6 15.8
203 17.0 13.6 20.4





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.413 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

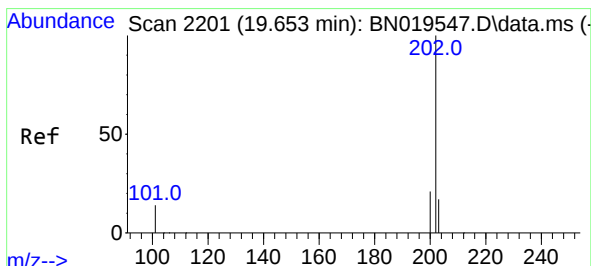
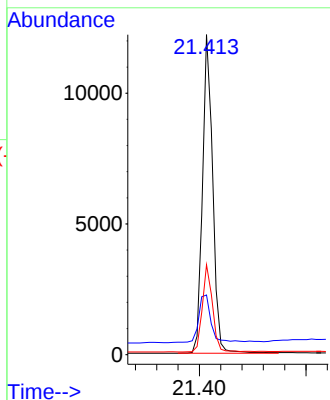
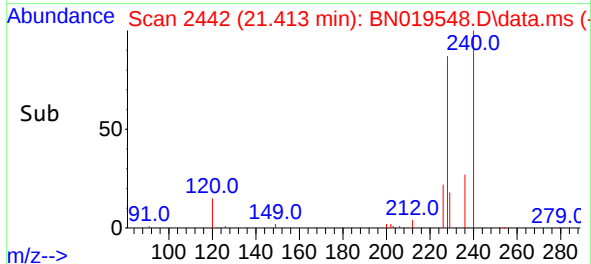
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



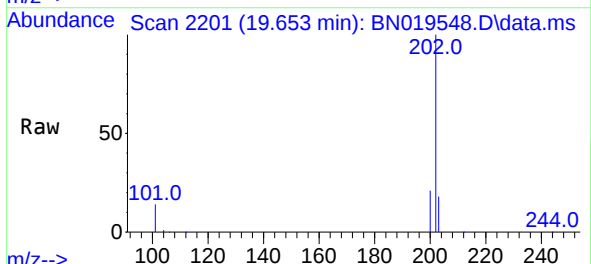
Tgt Ion:240 Resp: 16218
Ion Ratio Lower Upper
240 100
120 18.7 17.4 26.2
236 28.1 23.0 34.4

Manual Integrations
APPROVED

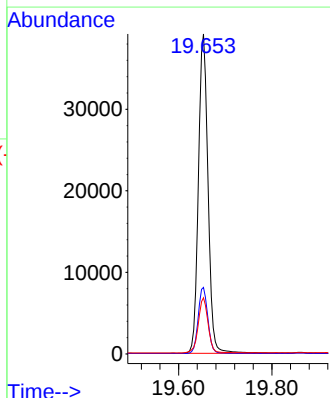
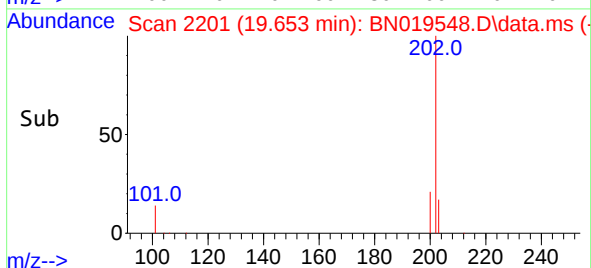
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

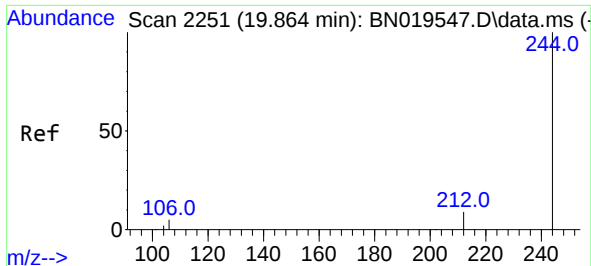


#30
Pyrene
Concen: 0.726 ng
RT: 19.653 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion:202 Resp: 55828
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.7 14.2 21.4





#31
Terphenyl-d14
Concen: 0.856 ng
RT: 19.860 min Scan# 2135
Delta R.T. -0.004 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

BNA_N

ClientSampleId :

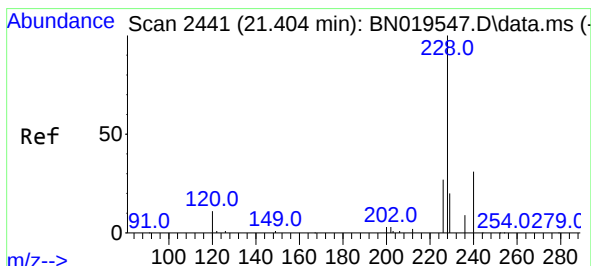
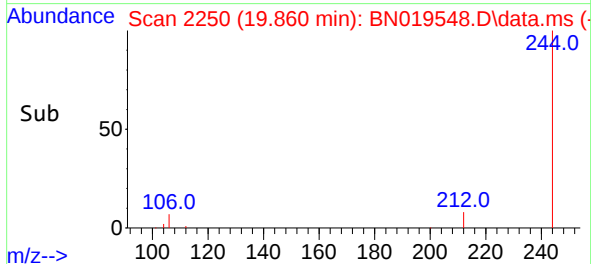
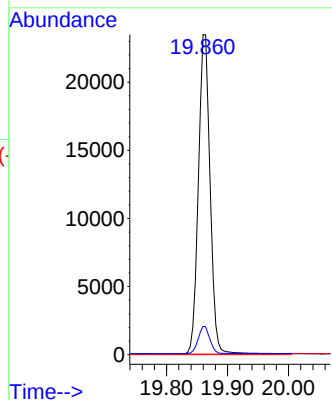
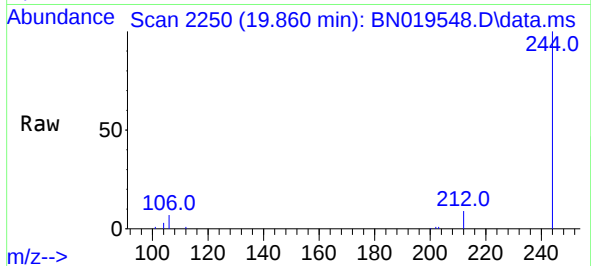
SSTDICC0.8

Tgt Ion:244 Resp: 3135
Ion Ratio Lower Upper
244 100
212 8.8 7.6 11.4
122 0.0 0.0 0.0

Manual Integrations

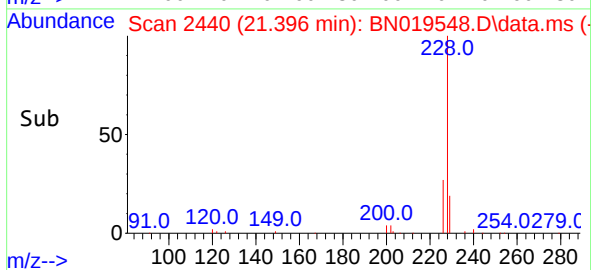
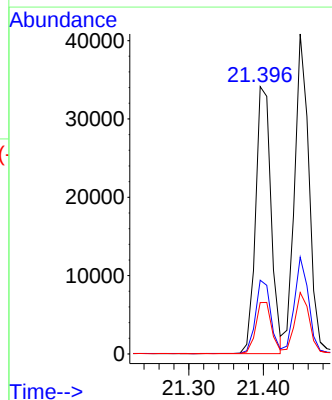
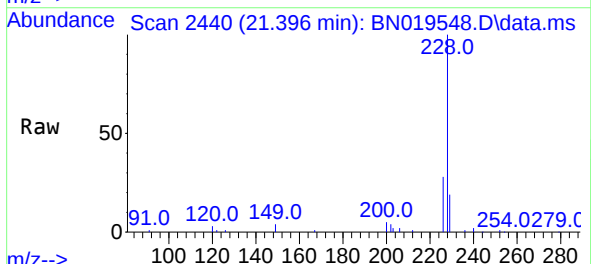
APPROVED

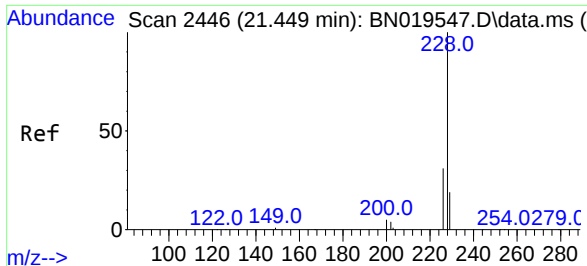
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#32
Benzo(a)anthracene
Concen: 0.976 ng
RT: 21.396 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

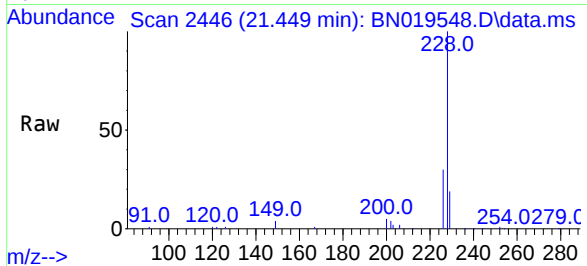
Tgt Ion:228 Resp: 49246
Ion Ratio Lower Upper
228 100
226 27.6 21.6 32.4
229 19.2 16.5 24.7





#33
Chrysene
Concen: 0.855 ng
RT: 21.449 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

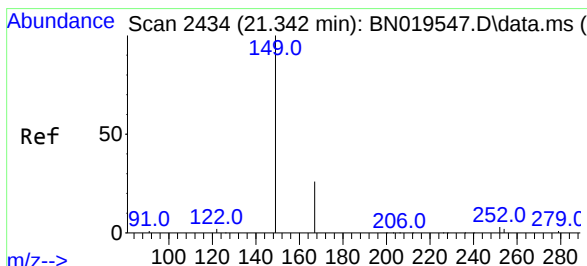
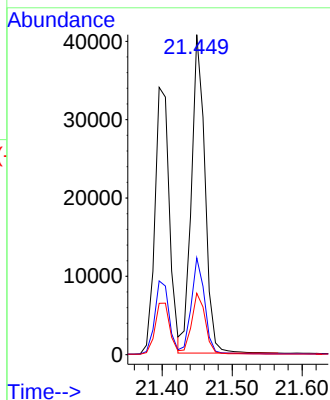
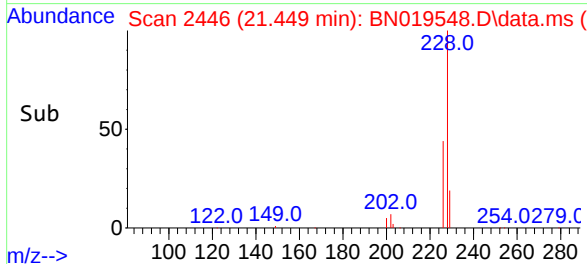
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



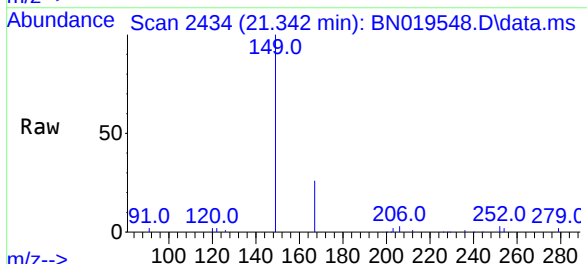
Tgt Ion:228 Resp: 54529
Ion Ratio Lower Upper
228 100
226 30.2 24.6 36.8
229 19.2 15.9 23.9

Manual Integrations
APPROVED

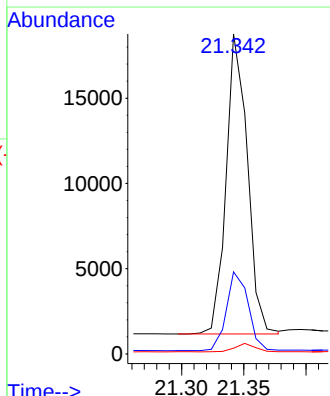
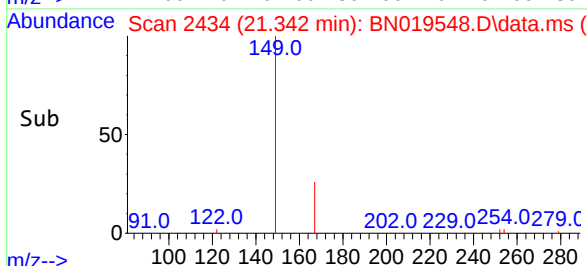
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

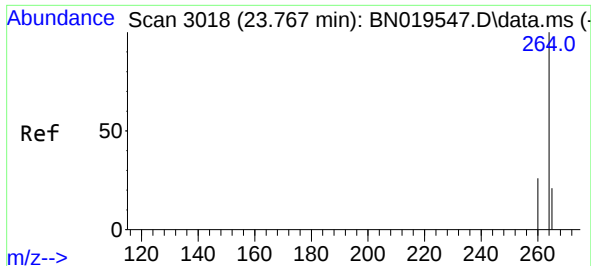


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.705 ng
RT: 21.342 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



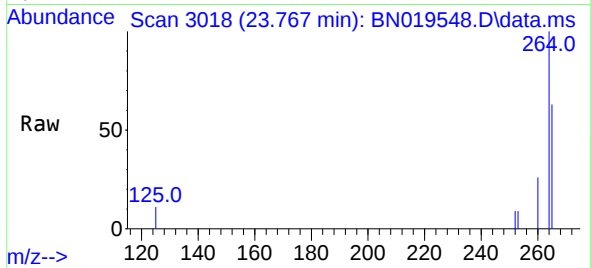
Tgt Ion:149 Resp: 20914
Ion Ratio Lower Upper
149 100
167 27.2 21.7 32.5
279 2.7 2.8 4.2#





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.767 min Scan# 3018
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

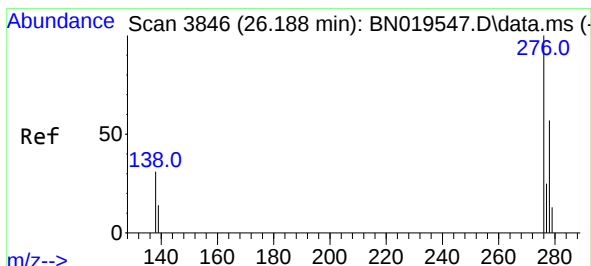
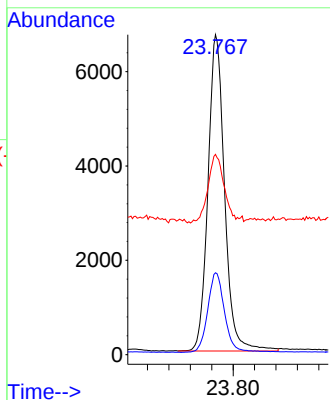
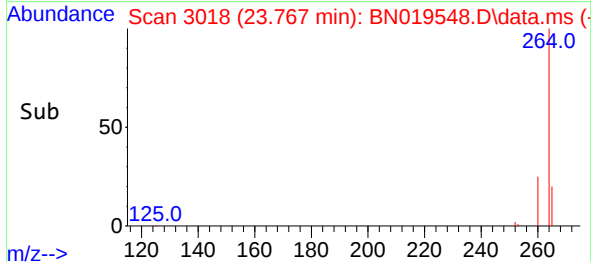
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



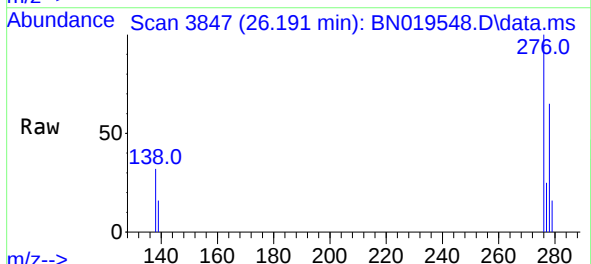
Tgt Ion:264 Resp: 14400
Ion Ratio Lower Upper
264 100
260 25.6 21.0 31.6
265 62.6 67.9 101.9

Manual Integrations
APPROVED

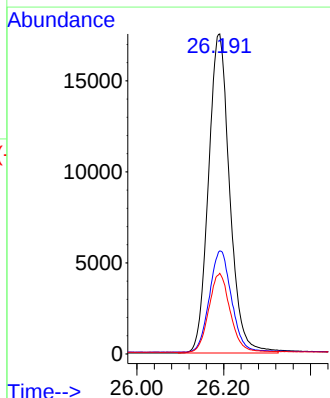
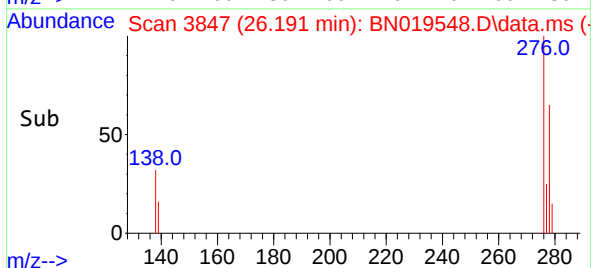
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

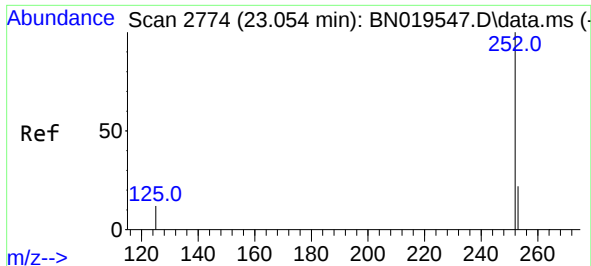


#36
Indeno(1,2,3-cd)pyrene
Concen: 1.067 ng
RT: 26.191 min Scan# 3847
Delta R.T. 0.003 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



Tgt Ion:276 Resp: 59365
Ion Ratio Lower Upper
276 100
138 33.0 26.6 40.0
277 25.0 20.0 30.0





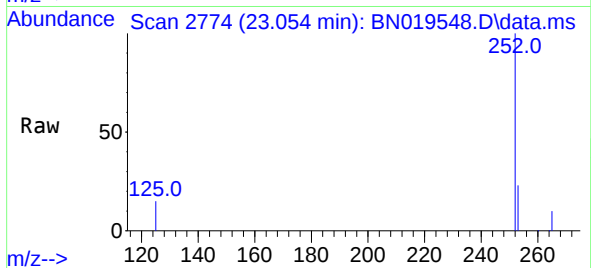
#37
Benzo(b)fluoranthene
Concen: 0.885 ng
RT: 23.054 min Scan# 2774
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

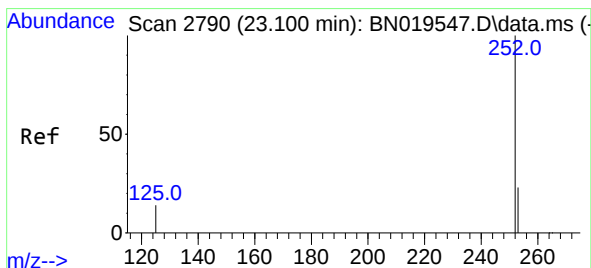
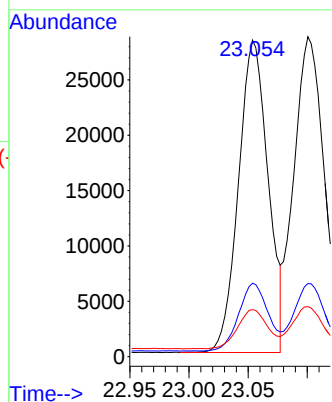


Tgt Ion:252 Resp: 49044
Ion Ratio Lower Upper
252 100
253 23.2 21.2 31.8
125 14.9 15.9 23.9

Manual Integrations

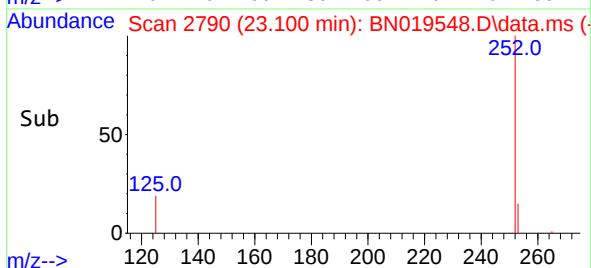
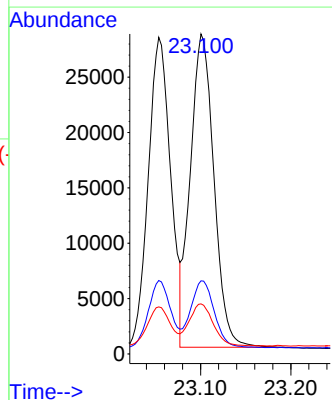
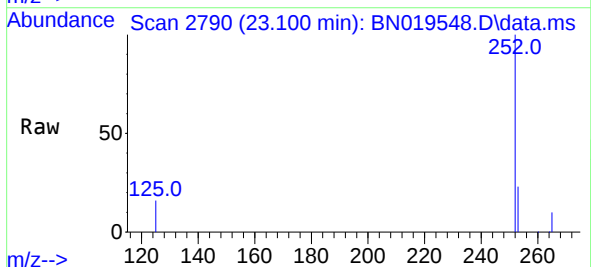
APPROVED

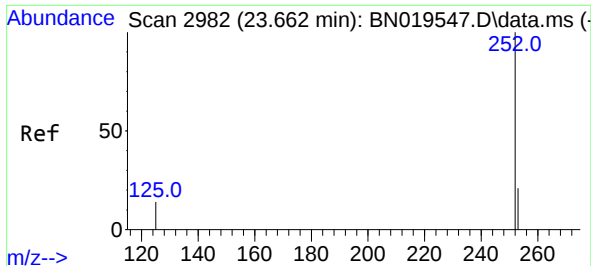
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#38
Benzo(k)fluoranthene
Concen: 0.868 ng
RT: 23.100 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Tgt Ion:252 Resp: 51346
Ion Ratio Lower Upper
252 100
253 22.8 21.7 32.5
125 15.7 17.0 25.4





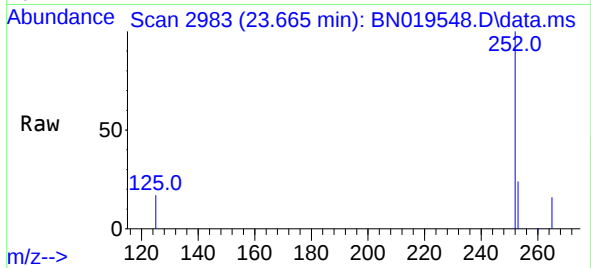
#39
Benzo(a)pyrene
Concen: 0.797 ng
RT: 23.665 min Scan# 2982
Delta R.T. 0.003 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

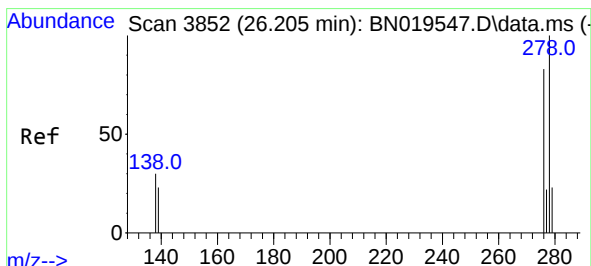
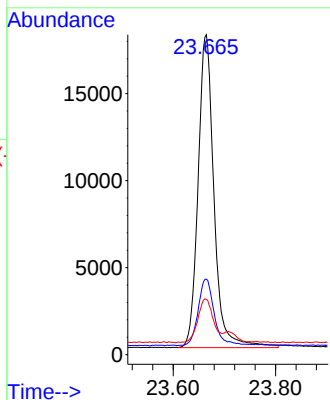
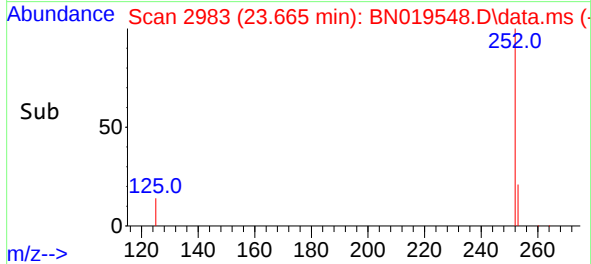


Tgt Ion:252 Resp: 38860
Ion Ratio Lower Upper
252 100
253 23.6 23.1 34.7
125 17.3 20.4 30.6

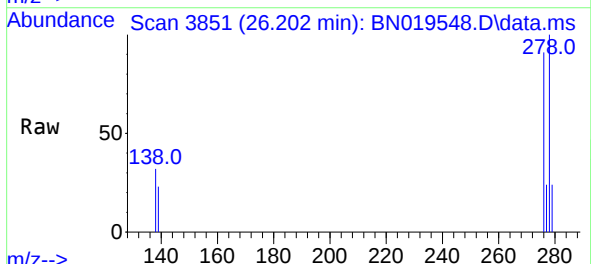
Manual Integrations

APPROVED

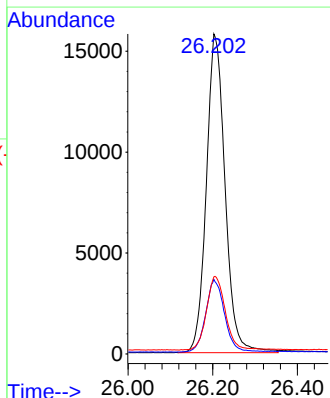
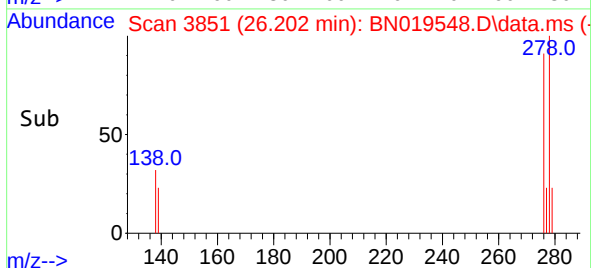
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

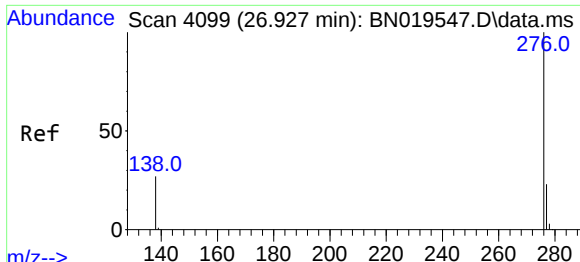


#40
Dibenzo(a,h)anthracene
Concen: 1.169 ng
RT: 26.202 min Scan# 3851
Delta R.T. -0.003 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06



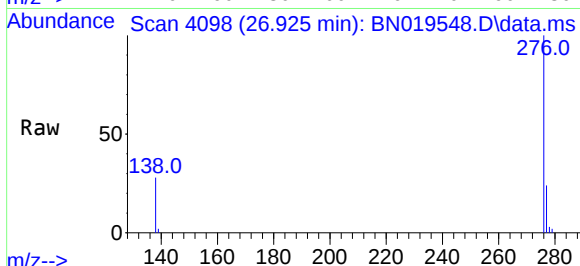
Tgt Ion:278 Resp: 48545
Ion Ratio Lower Upper
278 100
139 23.3 19.4 29.2
279 24.1 21.8 32.8





#41
Benzo(g,h,i)perylene
Concen: 0.881 ng
RT: 26.925 min Scan# 4098
Delta R.T. -0.003 min
Lab File: BN019548.D
Acq: 27 Apr 2022 17:06

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion: 276 Resp: 5030
Ion Ratio Lower Upper
276 100
277 23.9 20.2 30.2
138 28.4 23.5 35.3

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 04/28/2022
Supervised By : Jagrut Upadhyay 04/28/2022

