

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090122\
 Data File : BN021524.D
 Acq On : 01 Sep 2022 14:17
 Operator : CG/JU
 Sample : N4357-05MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE134D4-20220823MSD

Quant Time: Sep 02 00:57:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 02 00:53:31 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 09/02/2022
 Supervised By : Jagrut Upadhyay 09/02/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	4782	0.400	ng	0.00
7) Naphthalene-d8	10.898	136	14827	0.400	ng	0.00
13) Acenaphthene-d10	14.718	164	7969	0.400	ng	0.00
19) Phenanthrene-d10	17.470	188	16307	0.400	ng	0.00
29) Chrysene-d12	21.664	240	11397	0.400	ng	# 0.00
35) Perylene-d12	24.185	264	7791	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	1854	0.198	ng	0.00
5) Phenol-d6	7.224	99	1424	0.119	ng	0.00
8) Nitrobenzene-d5	9.243	82	3559	0.355	ng	0.00
11) 2-Methylnaphthalene-d10	12.486	152	11969	0.358	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	927	0.354	ng	0.00
15) 2-Fluorobiphenyl	13.349	172	16826	0.483	ng	0.00
27) Fluoranthene-d10	19.501	212	17624	0.420	ng	0.00
31) Terphenyl-d14	20.097	244	12793	0.499	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	11418	1.909	ng	# 92
3) n-Nitrosodimethylamine	3.743	42	838	0.156	ng	# 92
6) bis(2-Chloroethyl)ether	7.484	93	5357	0.357	ng	97
9) Naphthalene	10.952	128	14911	0.339	ng	99
10) Hexachlorobutadiene	11.240	225	2346	0.309	ng	# 99
12) 2-Methylnaphthalene	12.183	142	1924	0.390	ng	99
16) Acenaphthylene	14.440	152	12387	0.331	ng	99
17) Acenaphthene	14.782	154	8999	0.342	ng	99
18) Fluorene	15.765	166	11316	0.348	ng	100
21) 4-Bromophenyl-phenylether	16.659	248	3745	0.367	ng	# 91
22) Hexachlorobenzene	16.772	284	4247	0.340	ng	99
23) Atrazine	16.926	200	2164	0.363	ng	97
24) Pentachlorophenol	17.121	266	1659	0.646	ng	98
25) Phenanthrene	17.511	178	19854	0.353	ng	100
26) Anthracene	17.603	178	16173	0.362	ng	100
28) Fluoranthene	19.535	202	21513	0.368	ng	100
30) Pyrene	19.898	202	23846	0.393	ng	98
32) Benzo(a)anthracene	21.646	228	15475	0.390	ng	99
33) Chrysene	21.700	228	16834	0.356	ng	99
34) Bis(2-ethylhexyl)phtha...	21.566	149	17809	1.114	ng	98
36) Indeno(1,2,3-cd)pyrene	26.843	276	11479	0.326	ng	100
37) Benzo(b)fluoranthene	23.410	252	14491	0.377	ng	99
38) Benzo(k)fluoranthene	23.463	252	13517	0.350	ng	99
39) Benzo(a)pyrene	24.074	252	10393	0.388	ng	97
40) Dibenzo(a,h)anthracene	26.863	278	9508	0.336	ng	97
41) Benzo(g,h,i)perylene	27.658	276	9264m	0.298	ng	

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

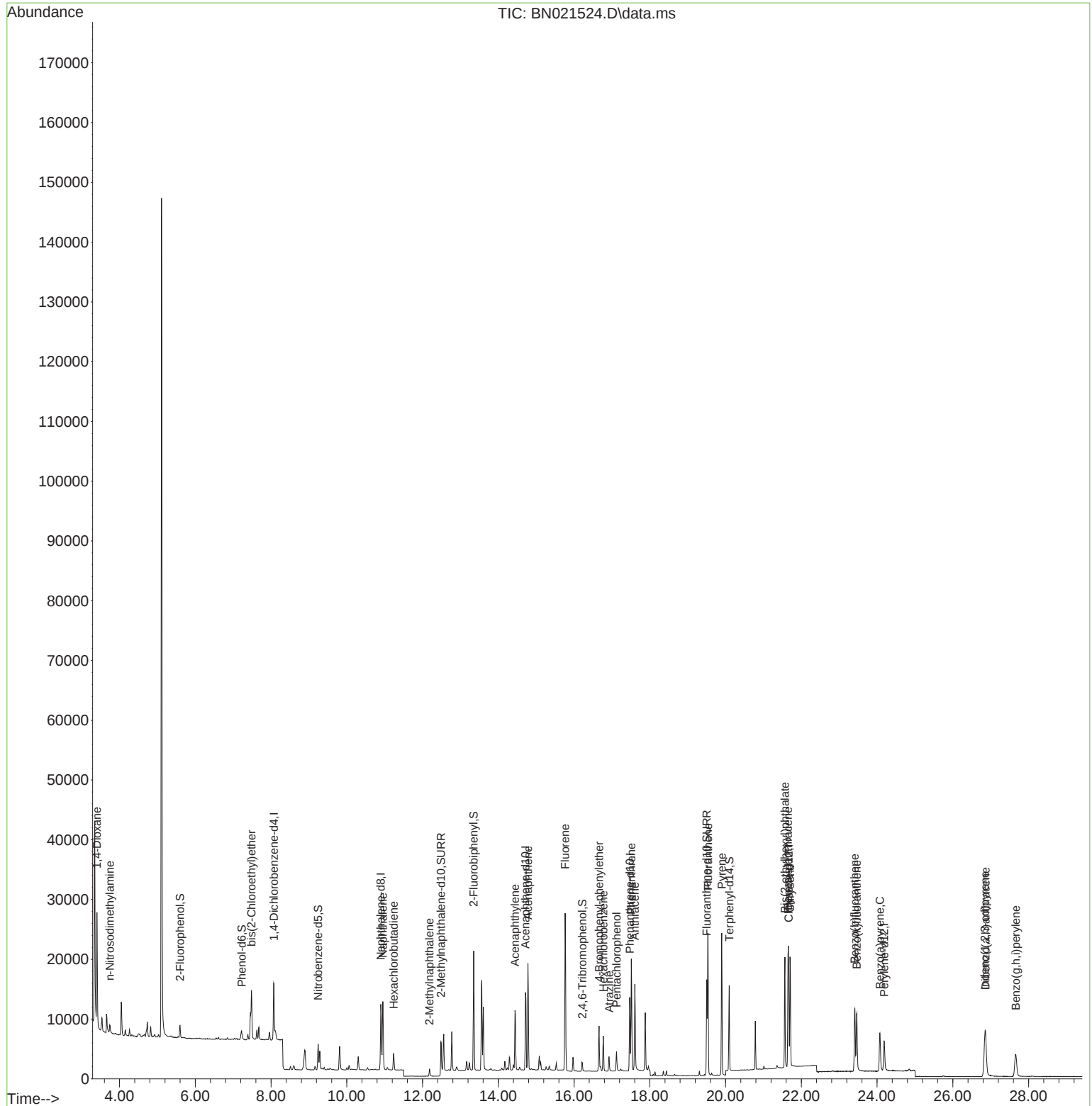
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090122\
Data File : BN021524.D
Acq On : 01 Sep 2022 14:17
Operator : CG/JU
Sample : N4357-05MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

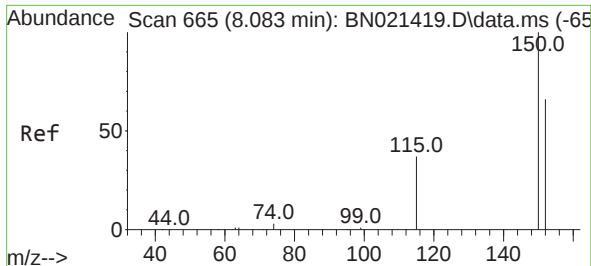
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD

Quant Time: Sep 02 00:57:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 02 00:53:31 2022
Response via : Initial Calibration

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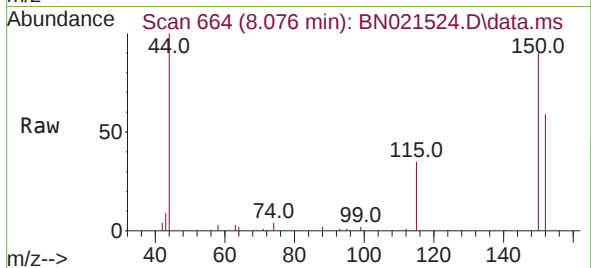
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.076 min Scan# 60
 Delta R.T. 0.007 min
 Lab File: BN021524.D
 Acq: 01 Sep 2022 14:17

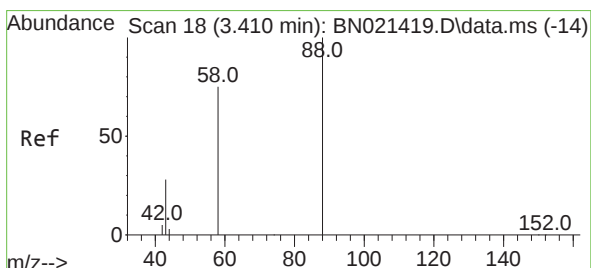
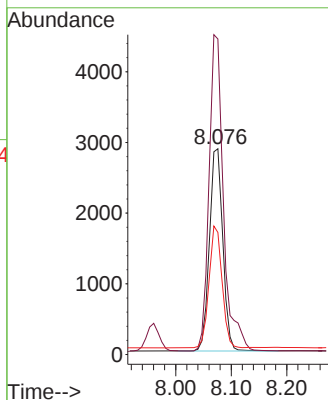
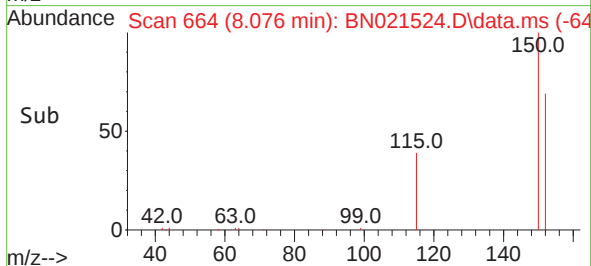
Instrument :
 BNA_N
 ClientSampleId :
 RE134D4-20220823MSD



Tgt Ion:152 Resp: 4782
 Ion Ratio Lower Upper
 152 100
 150 153.4 121.4 182.0
 115 59.3 48.6 72.8

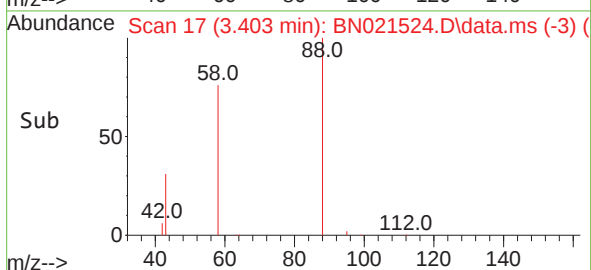
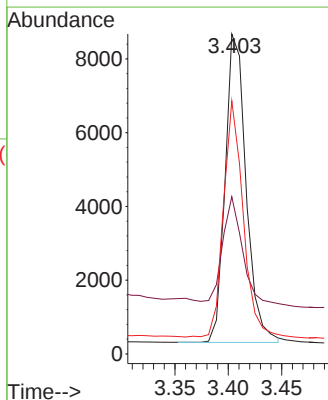
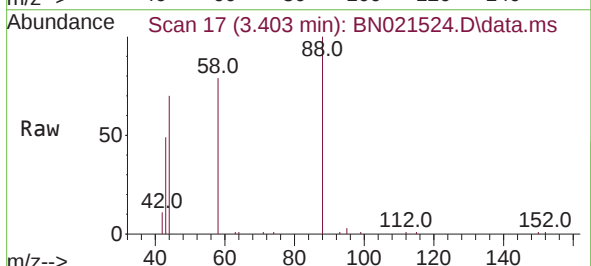
Manual Integrations
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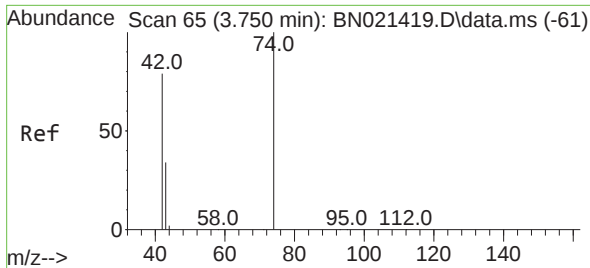
Reviewed By :Christian Giraldo 09/02/2022
 Supervised By :Jagrut Upadhyay 09/02/2022



#2
 1,4-Dioxane
 Concen: 1.909 ng
 RT: 3.403 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN021524.D
 Acq: 01 Sep 2022 14:17

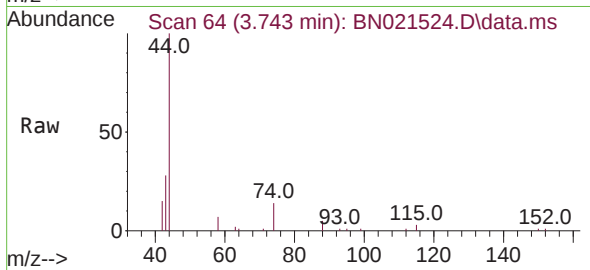
Tgt Ion: 88 Resp: 11418
 Ion Ratio Lower Upper
 88 100
 43 32.1 35.8 53.8#
 58 71.7 57.1 85.7





#3
n-Nitrosodimethylamine
Concen: 0.156 ng
RT: 3.743 min Scan# 64
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

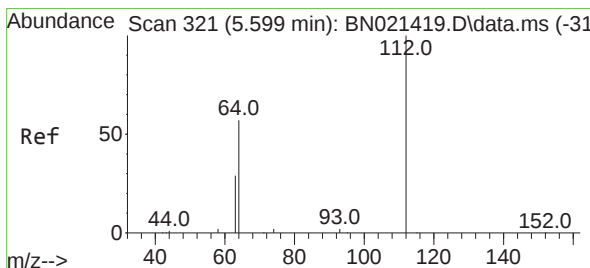
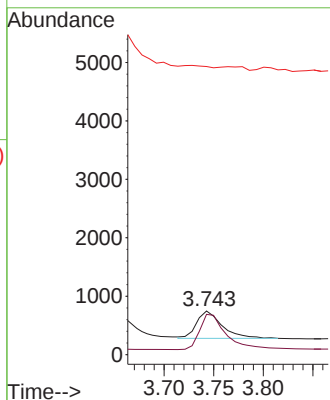
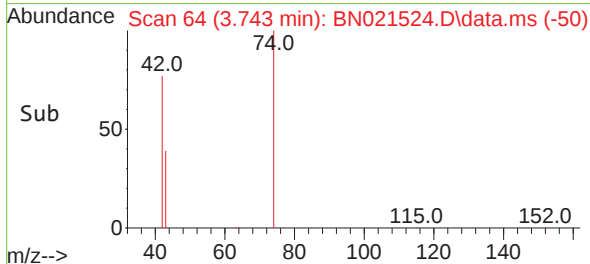
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion: 42 Resp: 838
Ion Ratio Lower Upper
42 100
74 134.6 113.0 169.6
44 0.0 10.5 15.7

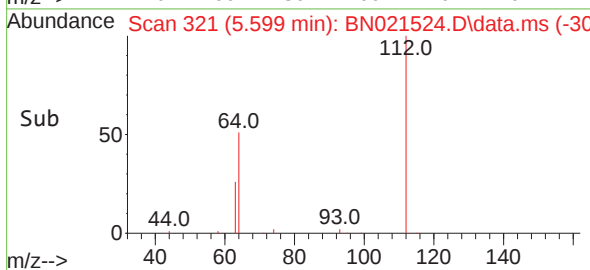
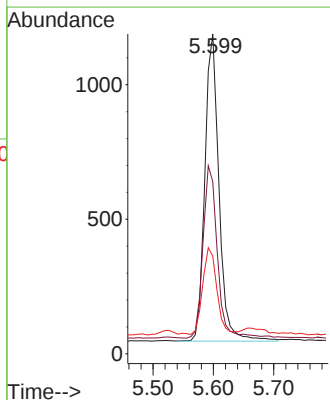
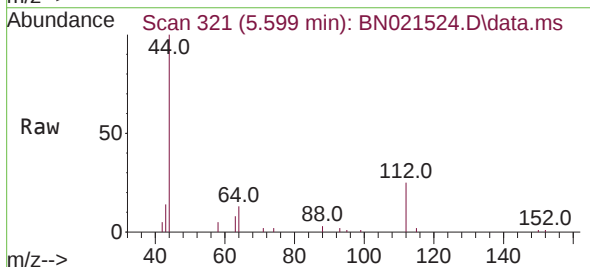
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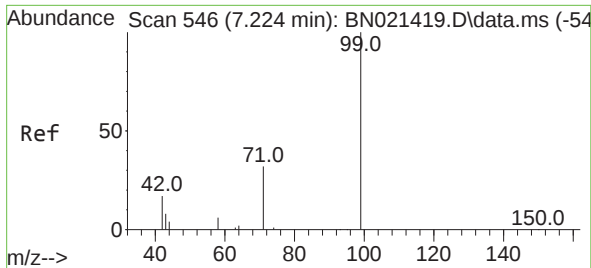
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#4
2-Fluorophenol
Concen: 0.198 ng
RT: 5.599 min Scan# 321
Delta R.T. 0.007 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

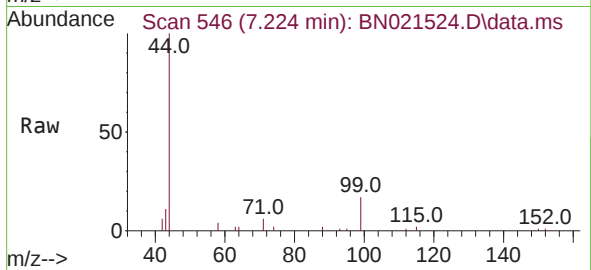
Tgt Ion:112 Resp: 1854
Ion Ratio Lower Upper
112 100
64 57.6 43.5 65.3
63 27.4 22.6 34.0





#5
Phenol-d6
Concen: 0.119 ng
RT: 7.224 min Scan# 546
Delta R.T. 0.007 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

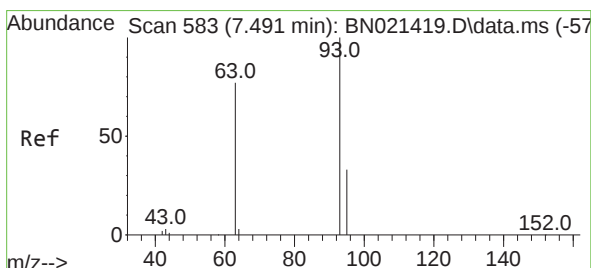
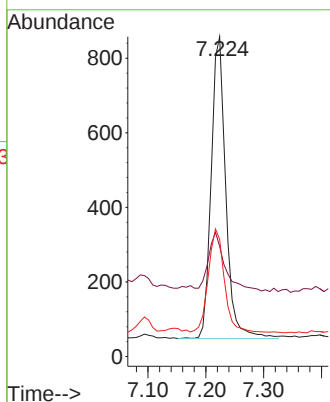
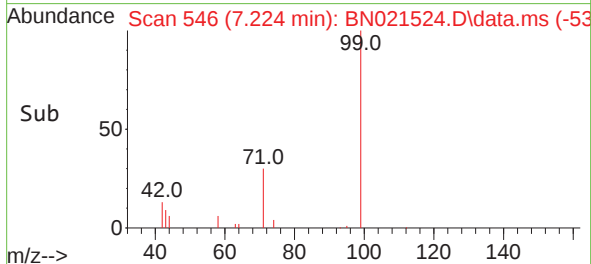
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion: 99 Resp: 1424
Ion Ratio Lower Upper
99 100
42 22.6 15.5 23.3
71 38.0 24.2 36.2

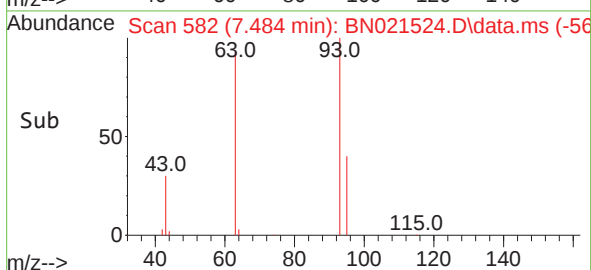
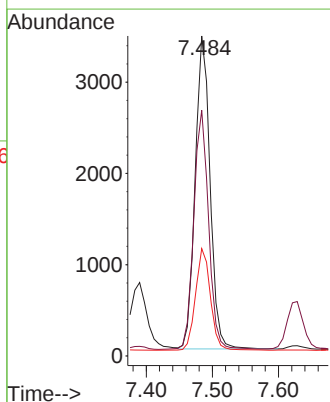
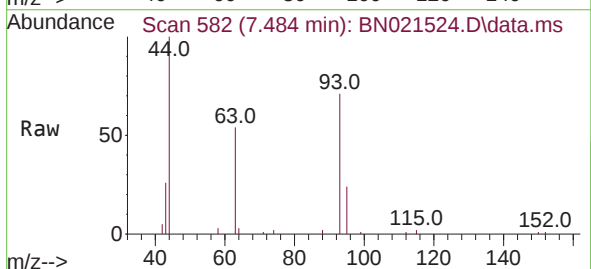
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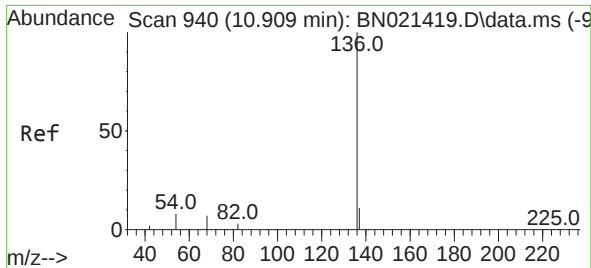
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.357 ng
RT: 7.484 min Scan# 582
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

Tgt Ion: 93 Resp: 5357
Ion Ratio Lower Upper
93 100
63 76.0 57.8 86.8
95 32.6 25.9 38.9





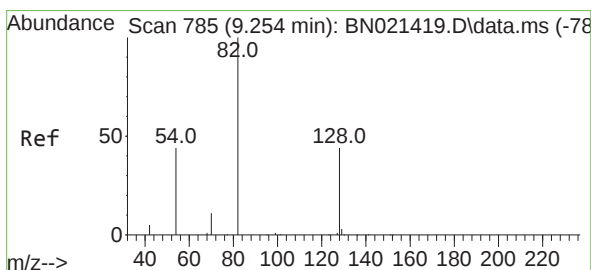
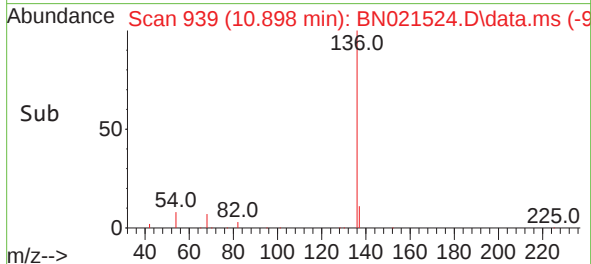
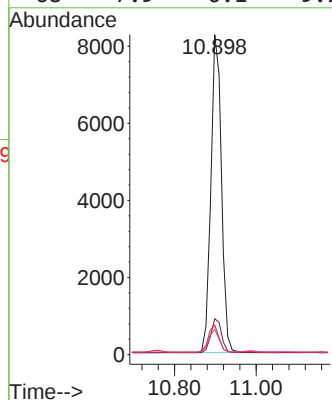
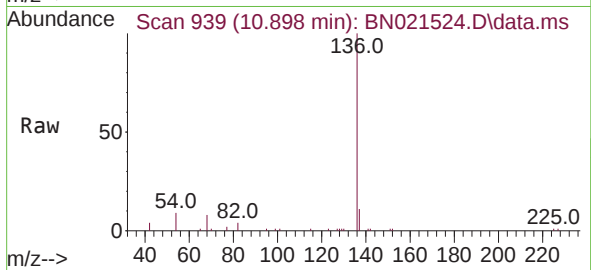
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.898 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD

Tgt Ion:	136	Resp:	1482
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.3	13.9
54	9.2	6.9	10.3
68	7.9	6.1	9.1

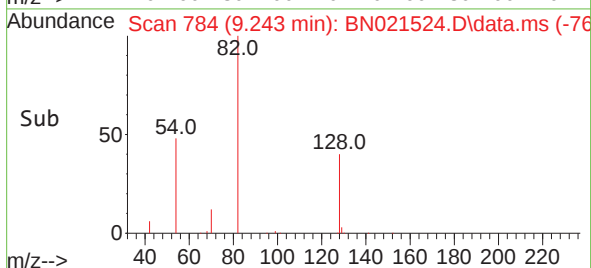
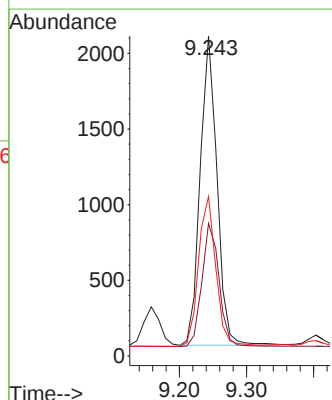
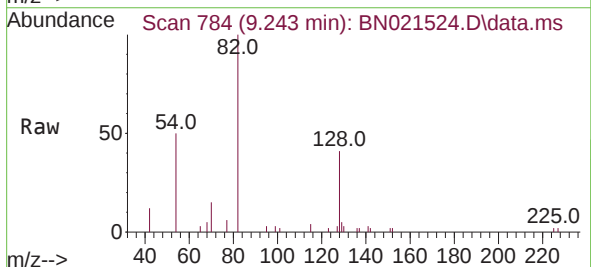
Manual Integrations
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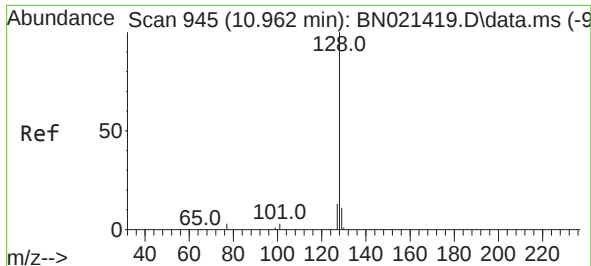
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#8
Nitrobenzene-d5
Concen: 0.355 ng
RT: 9.243 min Scan# 784
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

Tgt Ion:	82	Resp:	3559
Ion Ratio	Lower	Upper	
82	100		
128	41.4	30.9	46.3
54	49.8	42.7	64.1





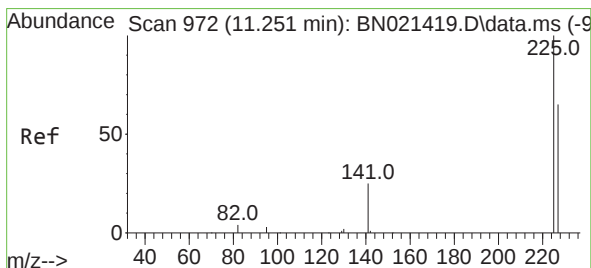
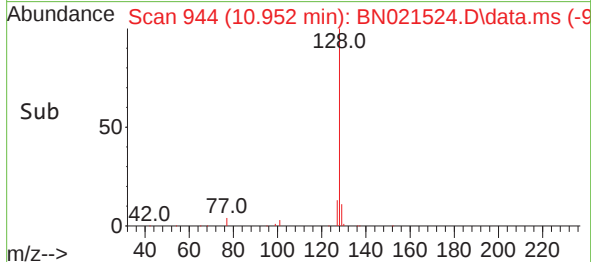
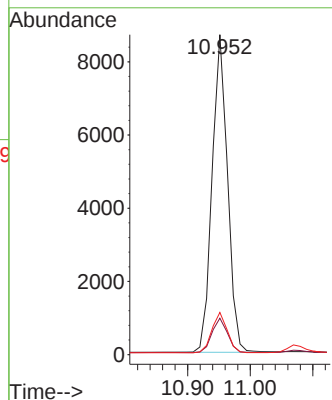
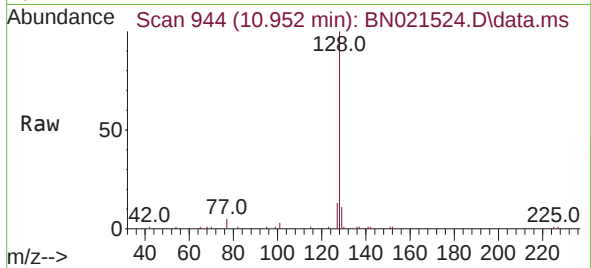
#9
Naphthalene
Concen: 0.339 ng
RT: 10.952 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD

Tgt Ion:128 Resp: 1491
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.2 11.0 16.4

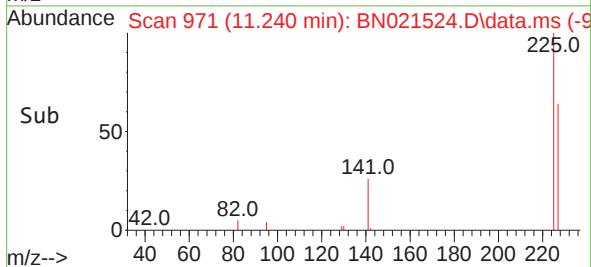
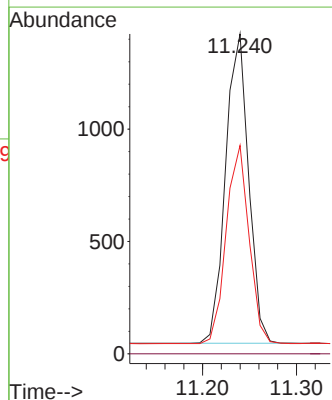
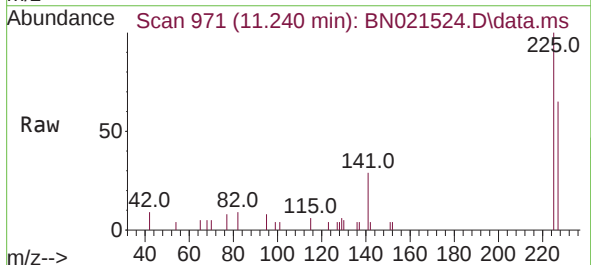
Manual Integrations
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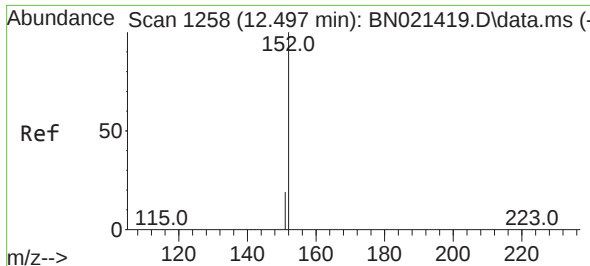
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#10
Hexachlorobutadiene
Concen: 0.309 ng
RT: 11.240 min Scan# 971
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

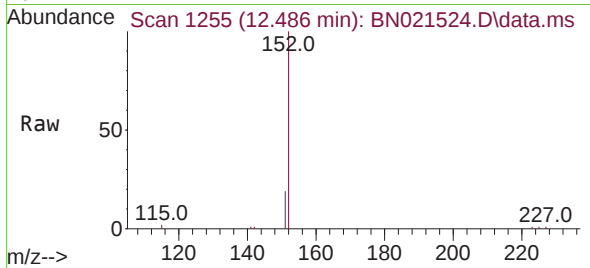
Tgt Ion:225 Resp: 2346
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.3 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.358 ng
RT: 12.486 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

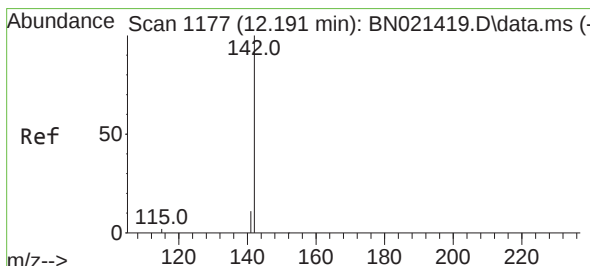
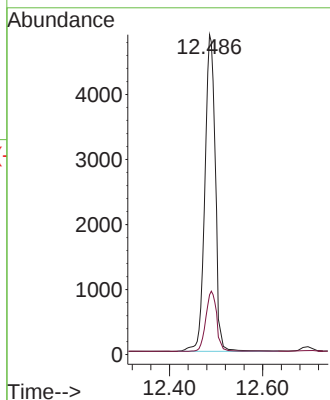
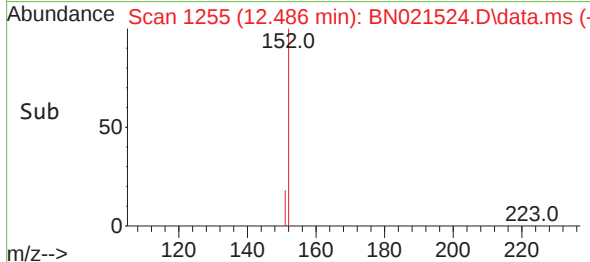
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:152 Resp: 1196
Ion Ratio Lower Upper
152 100
151 17.5 14.5 21.7

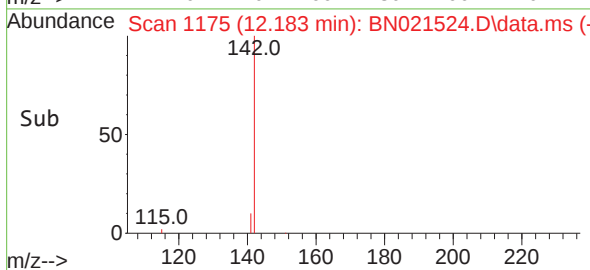
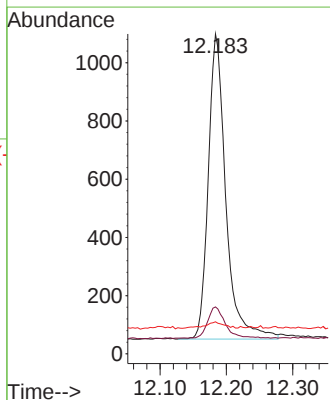
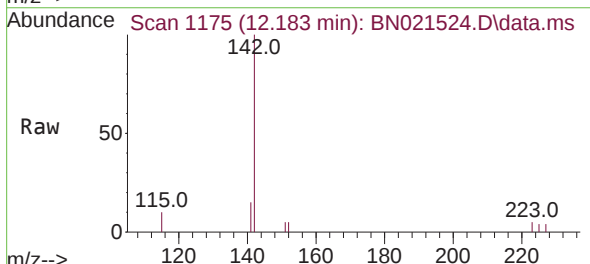
Manual Integrations
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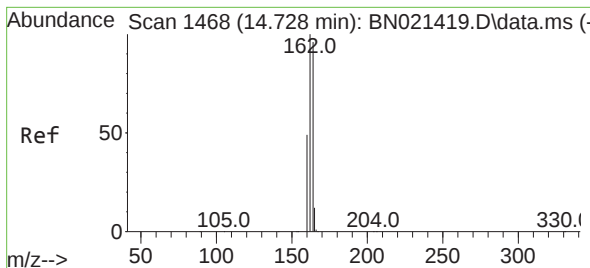
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.183 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

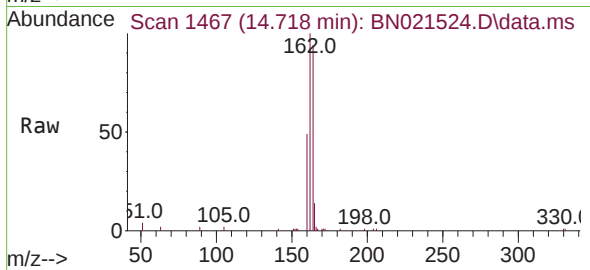
Tgt Ion:142 Resp: 1924
Ion Ratio Lower Upper
142 100
141 14.6 12.2 18.2
115 10.0 7.9 11.9





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.718 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

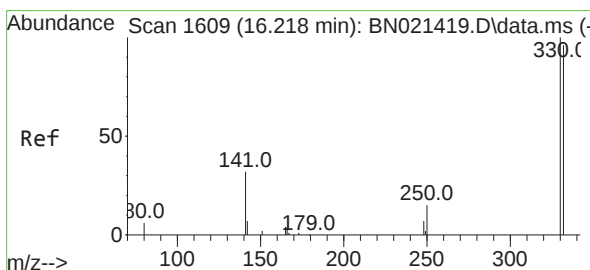
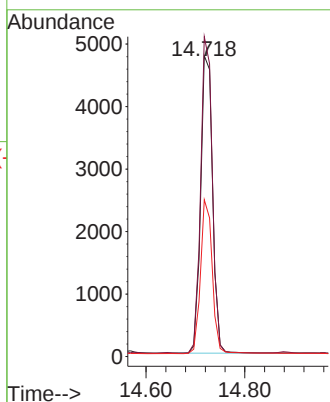
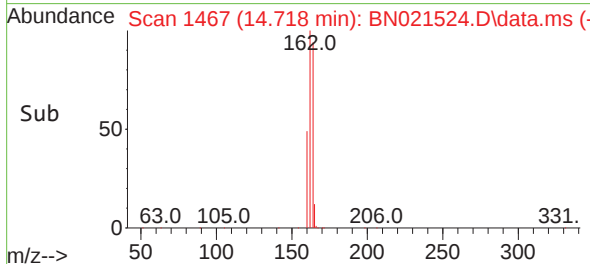
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:164 Resp: 7969
Ion Ratio Lower Upper
164 100
162 106.3 82.2 123.4
160 52.1 39.5 59.3

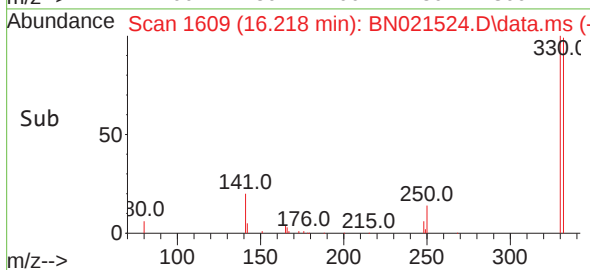
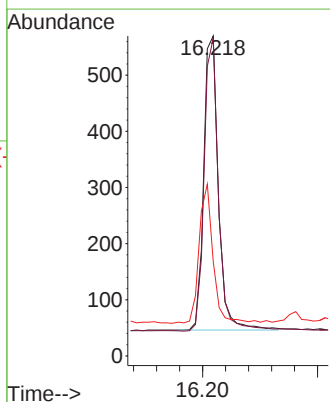
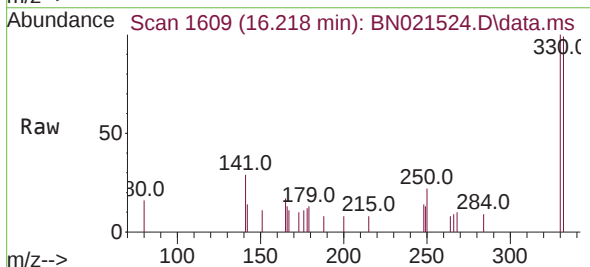
Manual Integrations
APPROVED

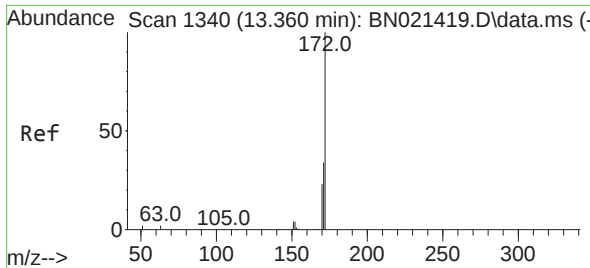
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#14
2,4,6-Tribromophenol
Concen: 0.354 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

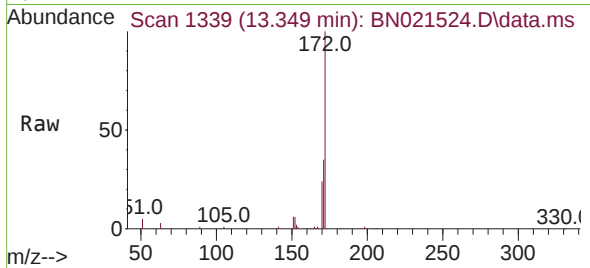
Tgt Ion:330 Resp: 927
Ion Ratio Lower Upper
330 100
332 97.6 79.3 118.9
141 44.8 37.1 55.7





#15
2-Fluorobiphenyl
Concen: 0.483 ng
RT: 13.349 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

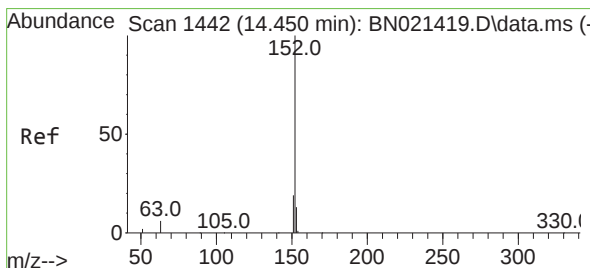
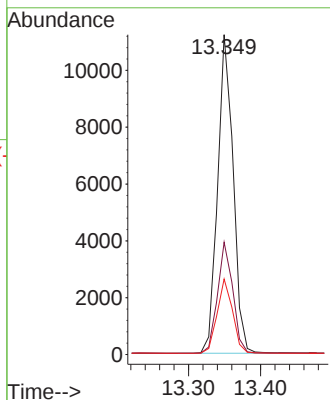
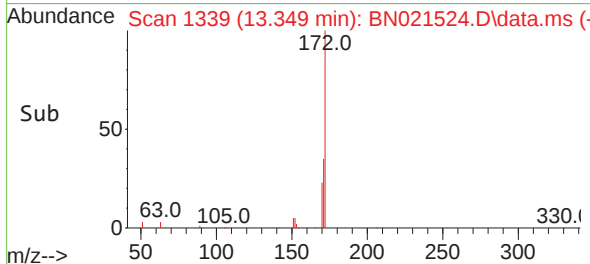
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



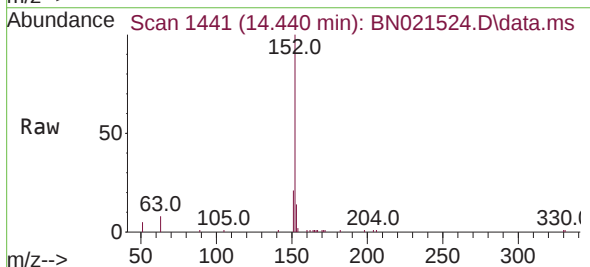
Tgt Ion:172 Resp: 16826
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.6
170 23.6 18.6 28.0

Manual Integrations
APPROVED

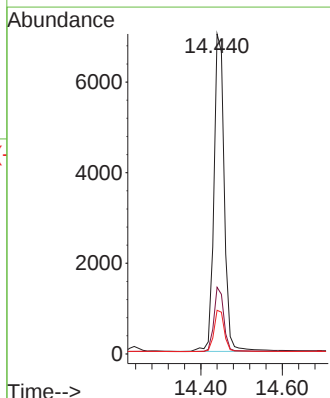
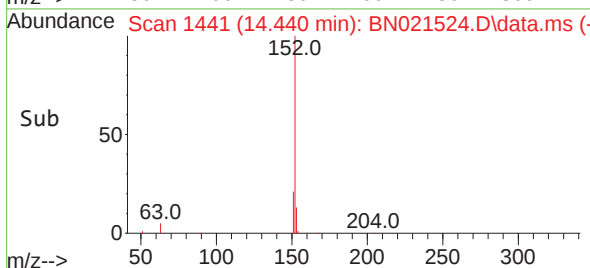
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022

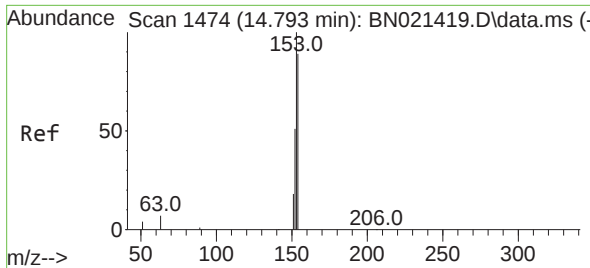


#16
Acenaphthylene
Concen: 0.331 ng
RT: 14.440 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17



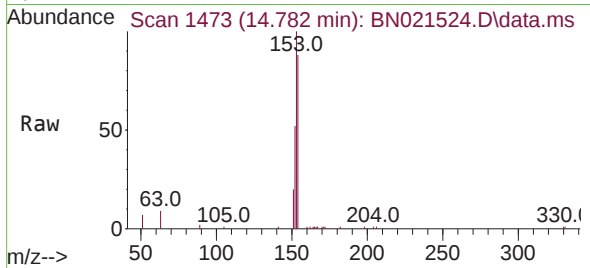
Tgt Ion:152 Resp: 12387
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 13.1 10.3 15.5





#17
Acenaphthene
Concen: 0.342 ng
RT: 14.782 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

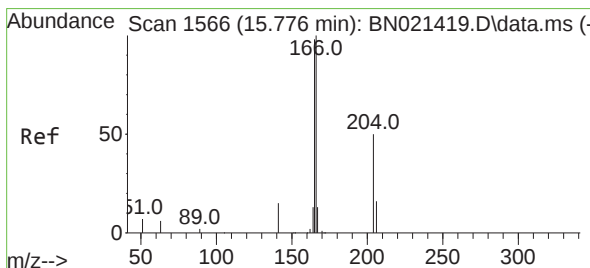
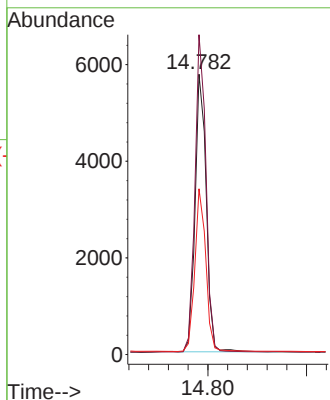
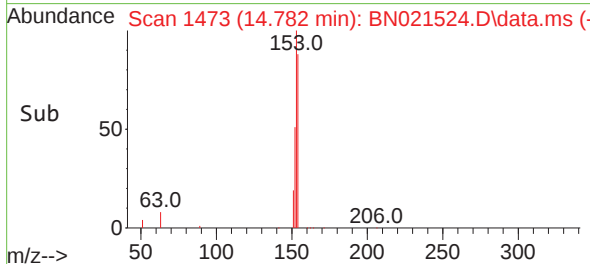
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:154 Resp: 8999
Ion Ratio Lower Upper
154 100
153 112.8 89.5 134.3
152 58.0 45.5 68.3

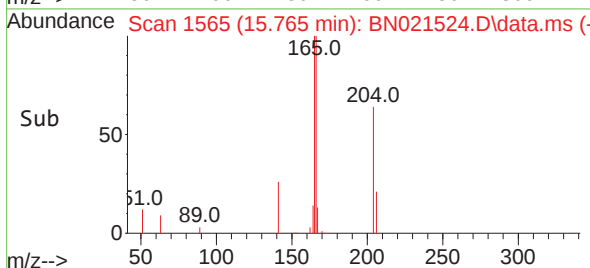
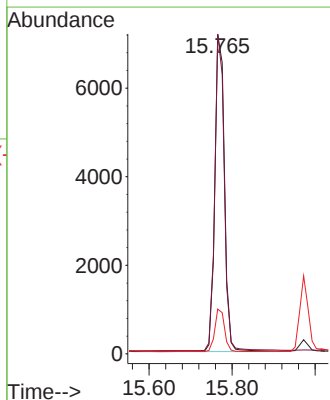
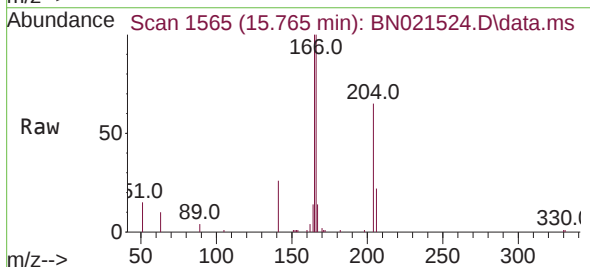
Manual Integrations
APPROVED

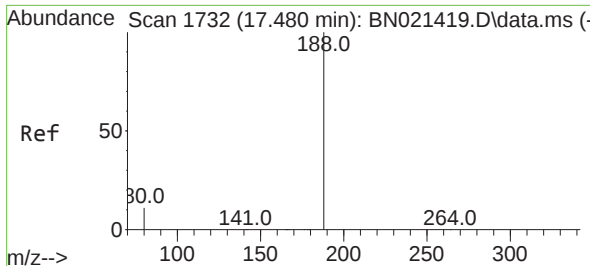
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#18
Fluorene
Concen: 0.348 ng
RT: 15.765 min Scan# 1565
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

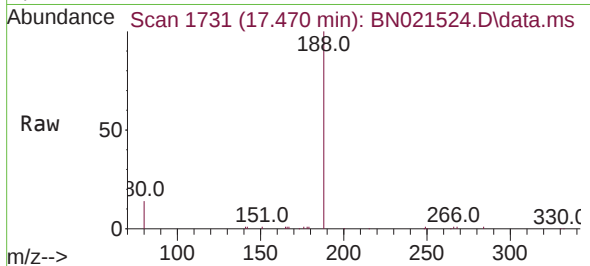
Tgt Ion:166 Resp: 11316
Ion Ratio Lower Upper
166 100
165 97.9 78.7 118.1
167 13.5 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.470 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

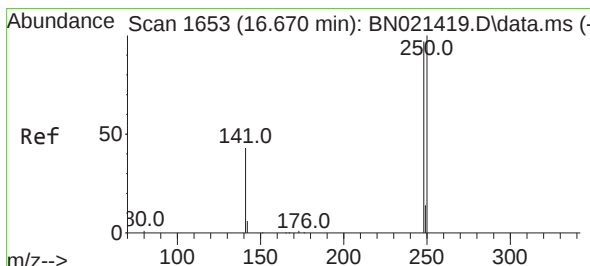
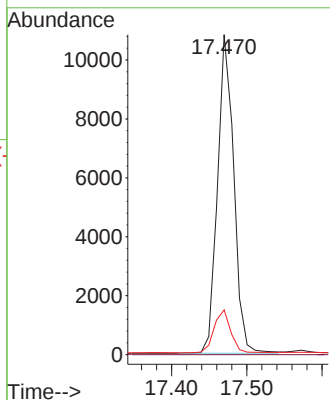
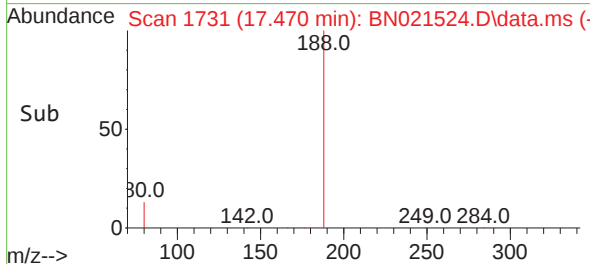
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



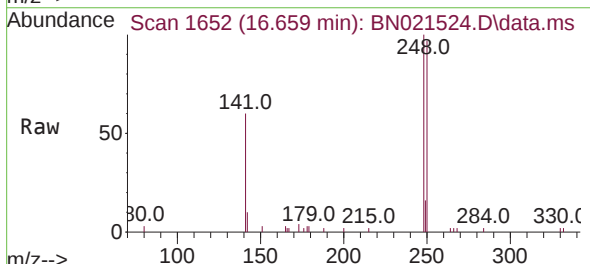
Tgt Ion:188 Resp: 1630
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.0 9.5 14.3

Manual Integrations
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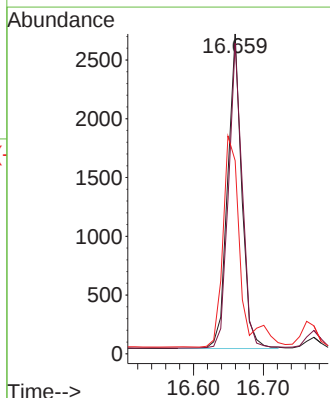
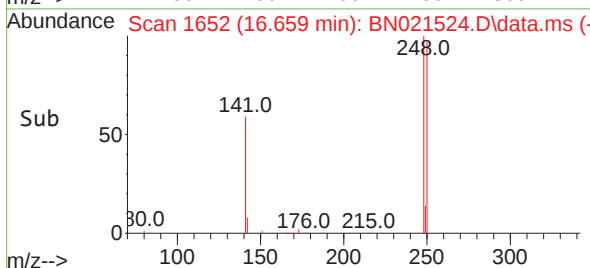
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022

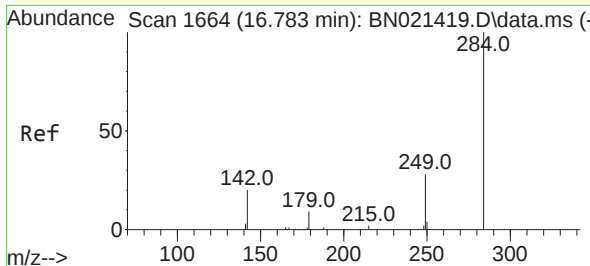


#21
4-Bromophenyl-phenylether
Concen: 0.367 ng
RT: 16.659 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17



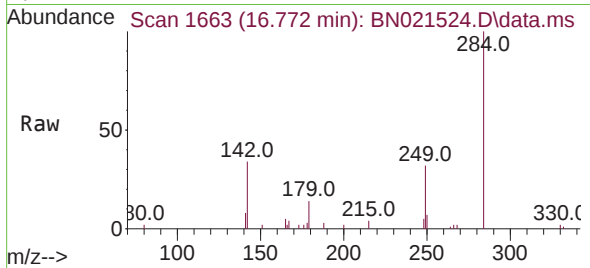
Tgt Ion:248 Resp: 3745
Ion Ratio Lower Upper
248 100
250 97.1 81.8 122.6
141 60.4 38.5 57.7#





#22
Hexachlorobenzene
Concen: 0.340 ng
RT: 16.772 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

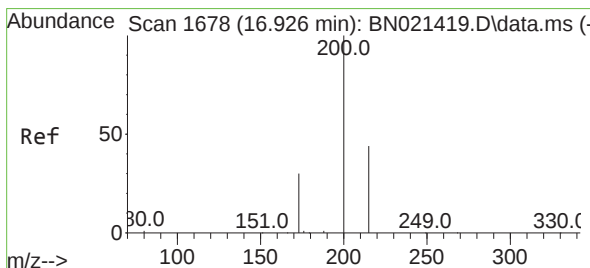
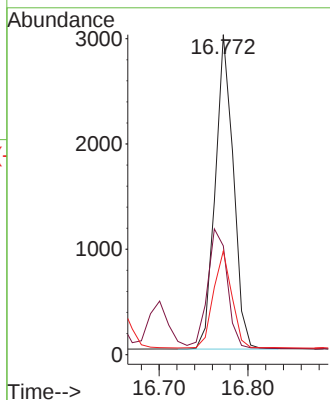
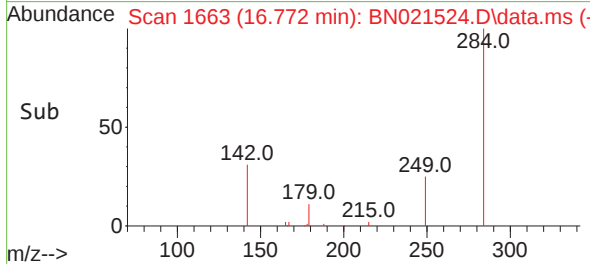
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:284 Resp: 424
Ion Ratio Lower Upper
284 100
142 41.4 32.3 48.5
249 31.3 25.4 38.2

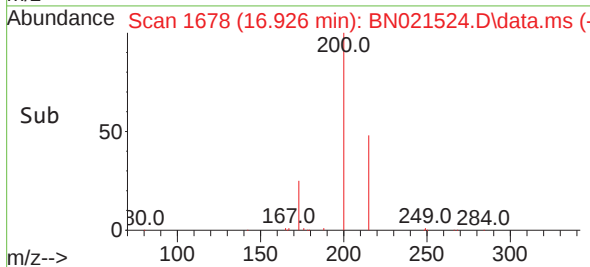
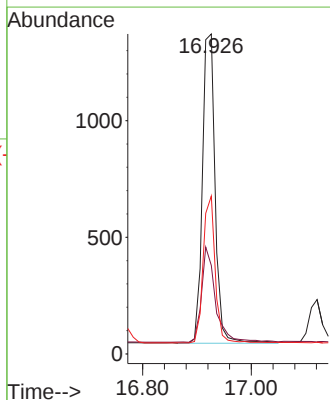
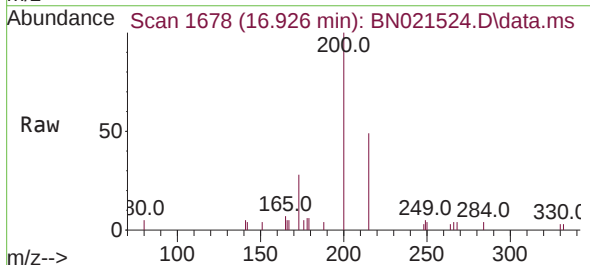
Manual Integrations
APPROVED

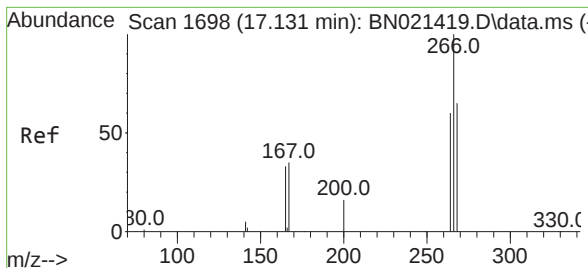
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#23
Atrazine
Concen: 0.363 ng
RT: 16.926 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

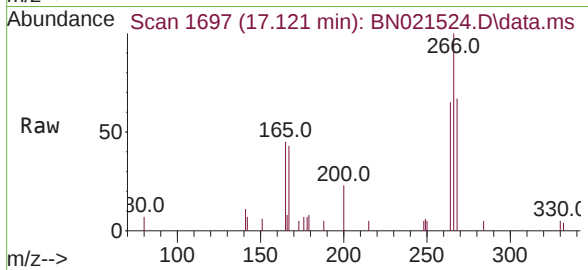
Tgt Ion:200 Resp: 2164
Ion Ratio Lower Upper
200 100
173 27.6 24.3 36.5
215 49.3 38.4 57.6





#24
Pentachlorophenol
Concen: 0.646 ng
RT: 17.121 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

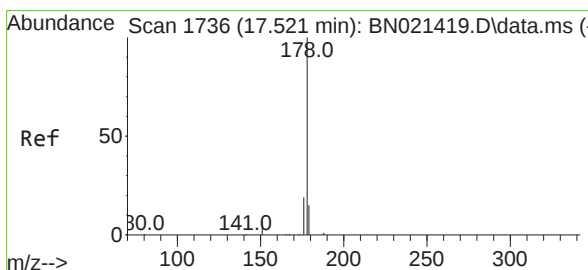
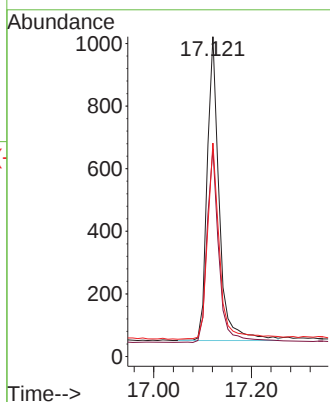
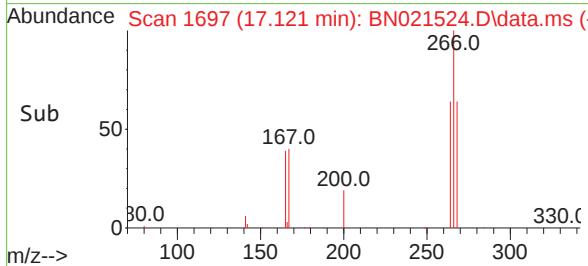
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



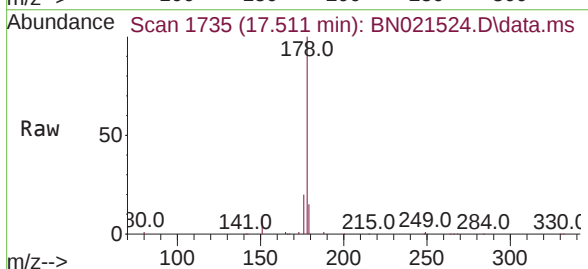
Tgt Ion:266 Resp: 1659
Ion Ratio Lower Upper
266 100
264 63.6 49.0 73.6
268 64.9 50.9 76.3

Manual Integrations
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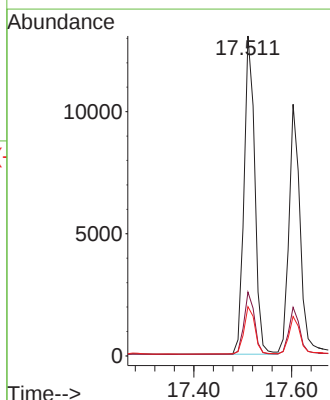
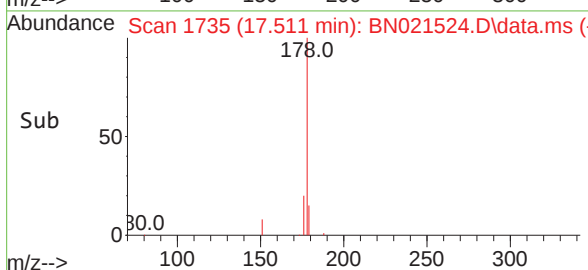
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022

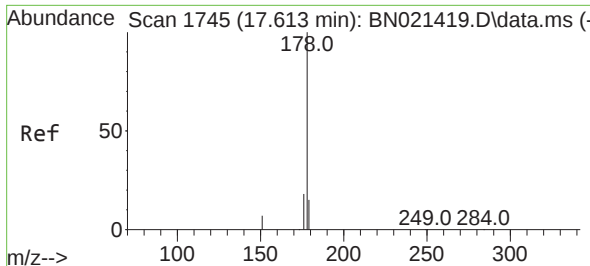


#25
Phenanthrene
Concen: 0.353 ng
RT: 17.511 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17



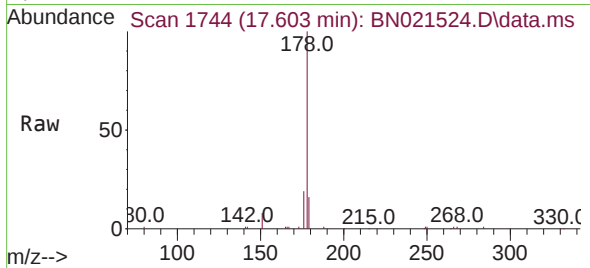
Tgt Ion:178 Resp: 19854
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.1 12.2 18.4





#26
 Anthracene
 Concen: 0.362 ng
 RT: 17.603 min Scan# 1744
 Delta R.T. 0.000 min
 Lab File: BN021524.D
 Acq: 01 Sep 2022 14:17

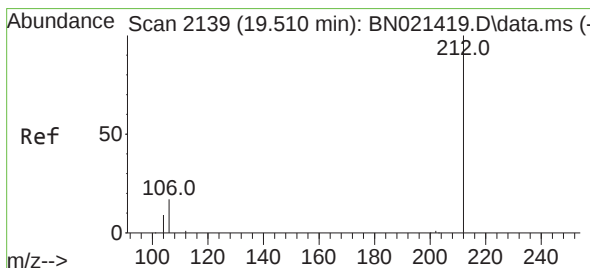
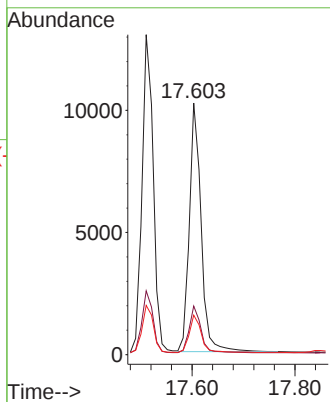
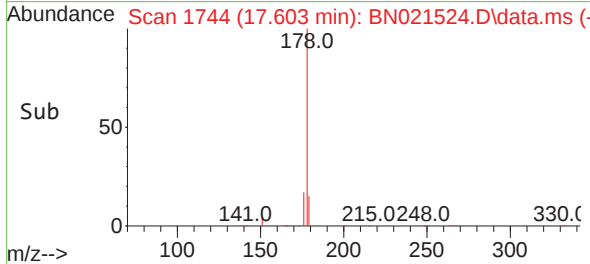
Instrument :
 BNA_N
 ClientSampleId :
 RE134D4-20220823MSD



Tgt Ion:178 Resp: 16173
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.6 22.0
 179 15.2 12.2 18.2

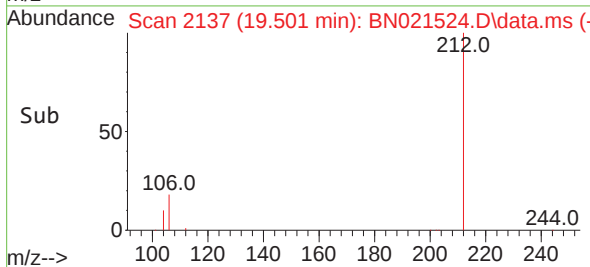
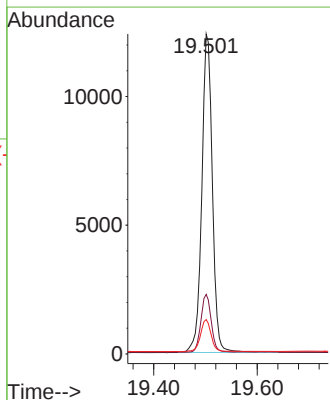
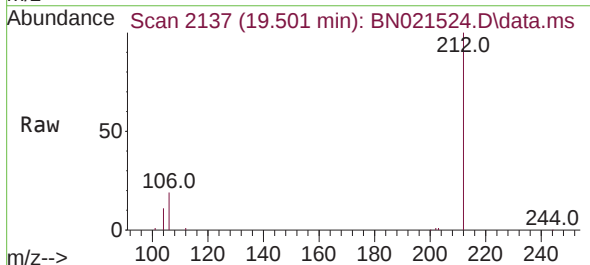
Manual Integrations
 APPROVED

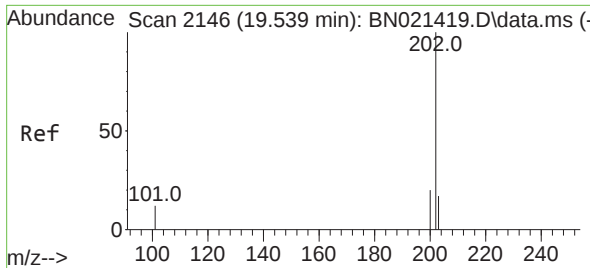
Reviewed By :Christian Giraldo 09/02/2022
 Supervised By :Jagrut Upadhyay 09/02/2022



#27
 Fluoranthene-d10
 Concen: 0.420 ng
 RT: 19.501 min Scan# 2137
 Delta R.T. 0.000 min
 Lab File: BN021524.D
 Acq: 01 Sep 2022 14:17

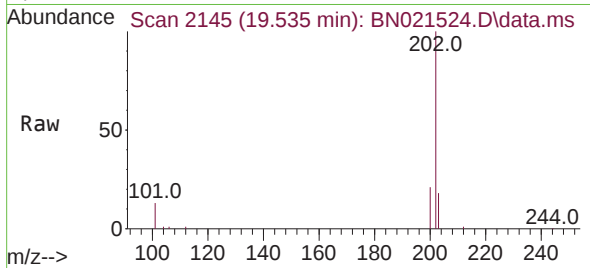
Tgt Ion:212 Resp: 17624
 Ion Ratio Lower Upper
 212 100
 106 17.7 14.2 21.2
 104 10.1 7.8 11.6





#28
Fluoranthene
Concen: 0.368 ng
RT: 19.535 min Scan# 2145
Delta R.T. 0.004 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

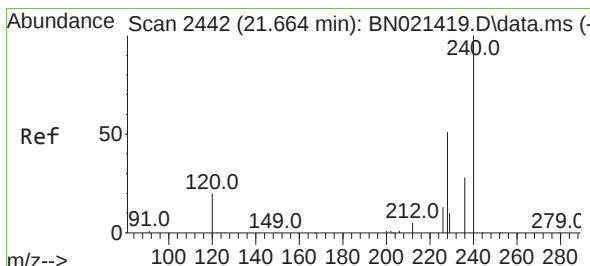
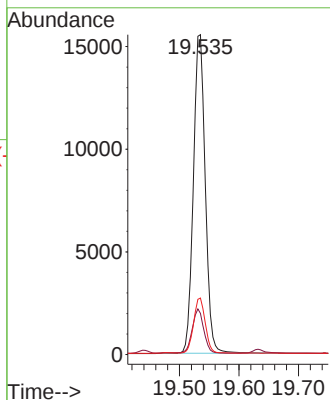
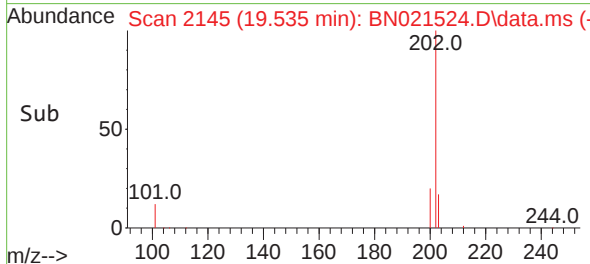
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:202 Resp: 21513
Ion Ratio Lower Upper
202 100
101 13.5 10.9 16.3
203 16.9 13.8 20.6

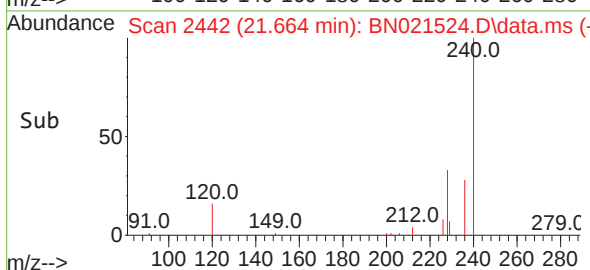
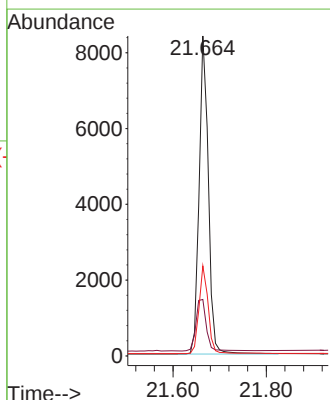
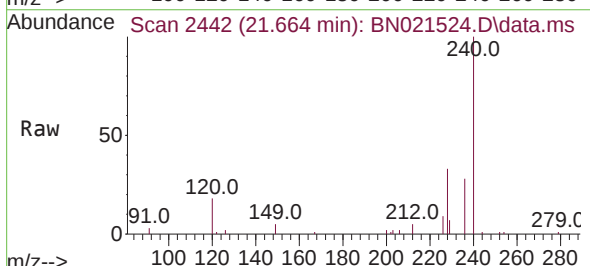
Manual Integrations
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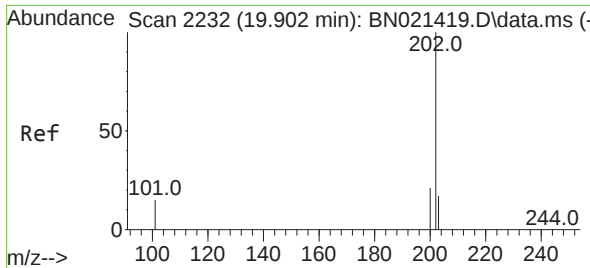
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

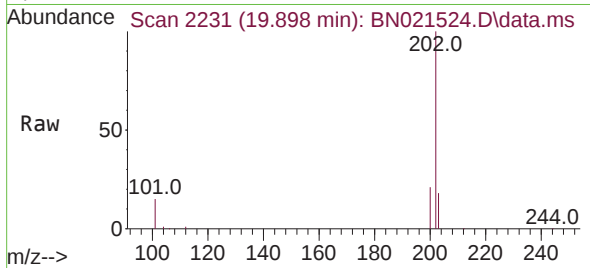
Tgt Ion:240 Resp: 11397
Ion Ratio Lower Upper
240 100
120 17.7 10.2 15.4#
236 28.1 22.1 33.1





#30
Pyrene
Concen: 0.393 ng
RT: 19.898 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

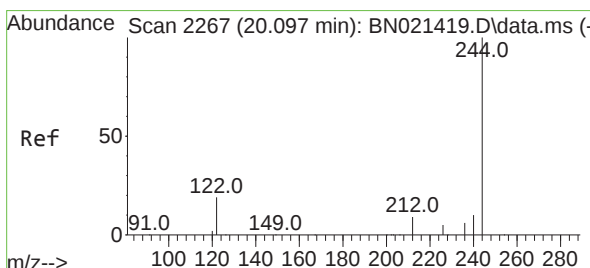
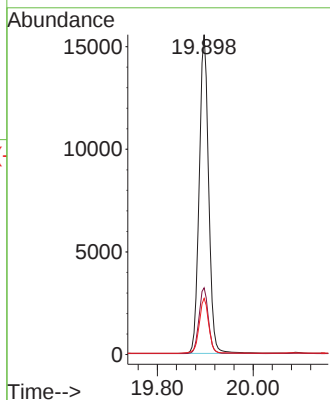
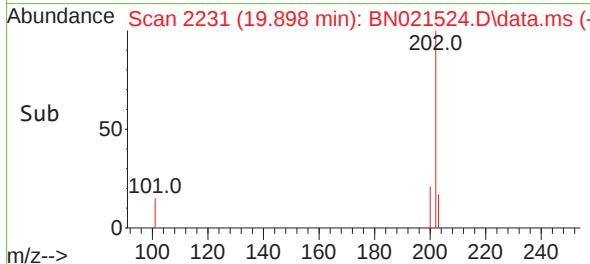
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:202 Resp: 23846
Ion Ratio Lower Upper
202 100
200 18.5 13.9 20.9
203 15.5 11.9 17.9

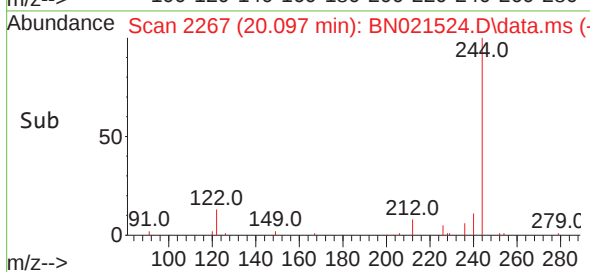
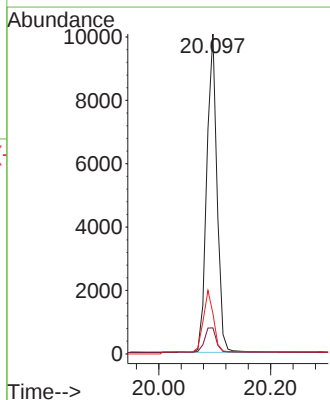
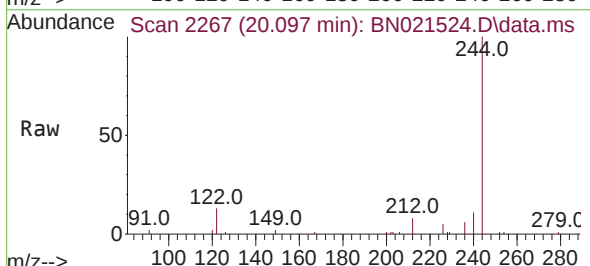
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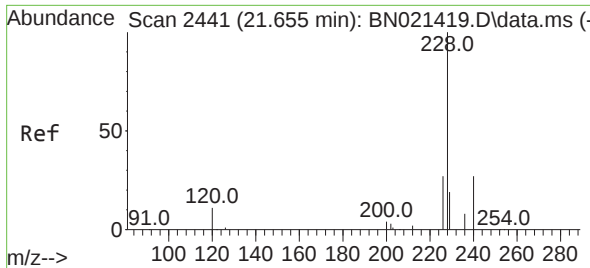
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#31
Terphenyl-d14
Concen: 0.499 ng
RT: 20.097 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

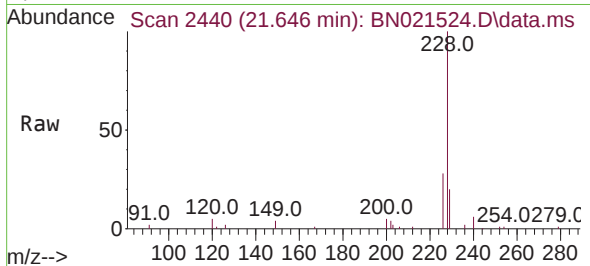
Tgt Ion:244 Resp: 12793
Ion Ratio Lower Upper
244 100
212 8.1 6.5 9.7
122 12.6 9.1 13.7





#32
Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.646 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

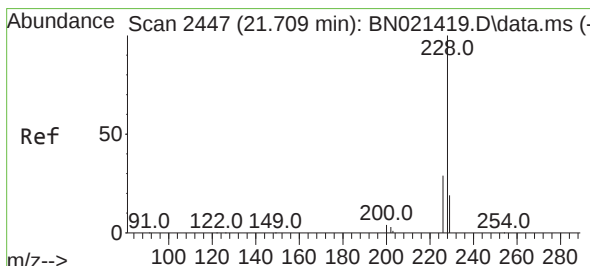
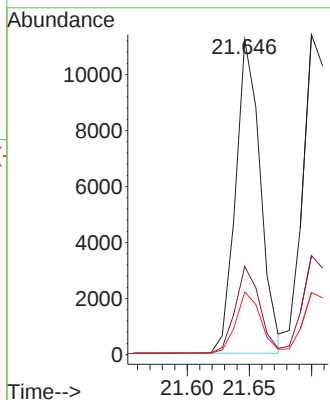
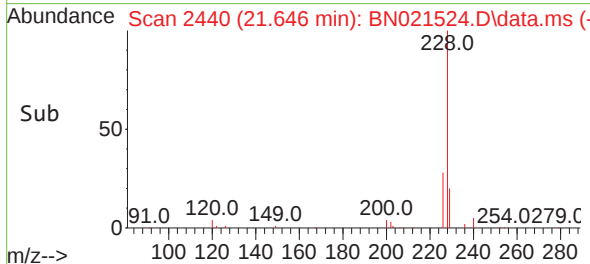
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



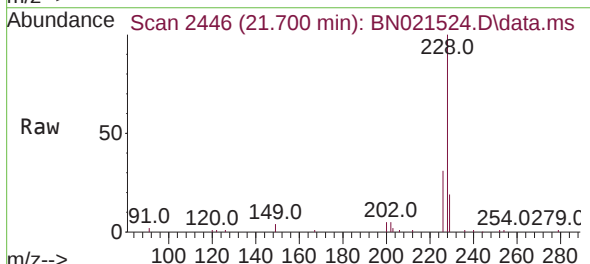
Tgt Ion:228 Resp: 15475
Ion Ratio Lower Upper
228 100
226 27.9 22.0 33.0
229 19.9 15.9 23.9

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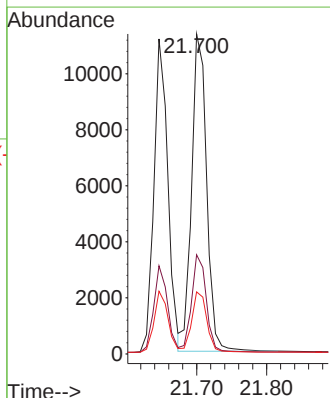
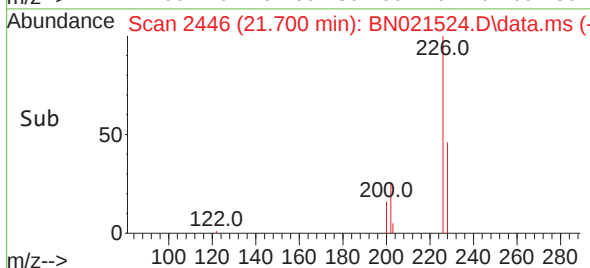
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022

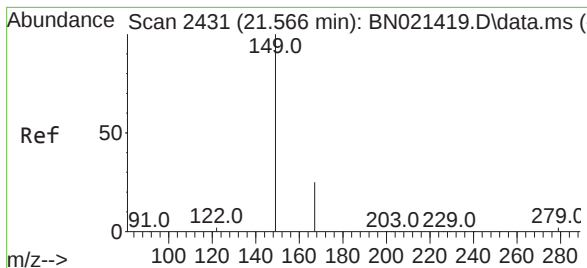


#33
Chrysene
Concen: 0.356 ng
RT: 21.700 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17



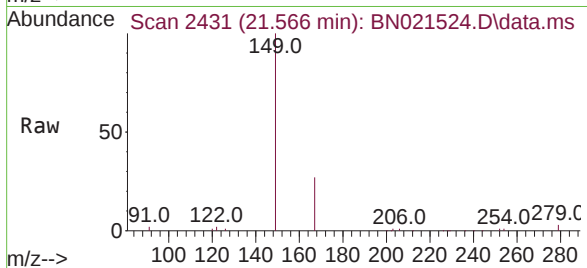
Tgt Ion:228 Resp: 16834
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.2
229 19.4 15.9 23.9





#34
Bis(2-ethylhexyl)phthalate
Concen: 1.114 ng
RT: 21.566 min Scan# 2431
Delta R.T. 0.009 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

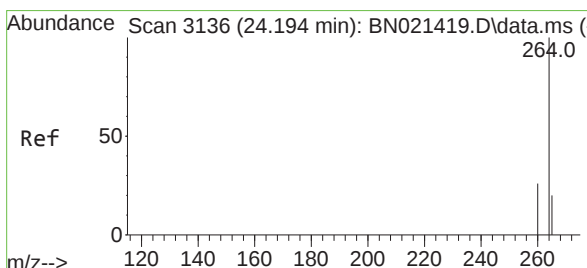
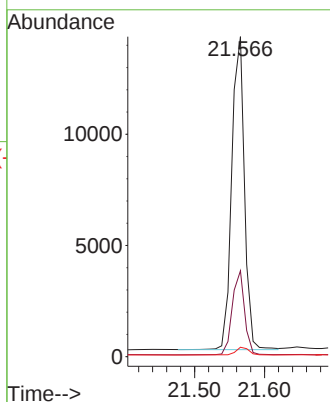
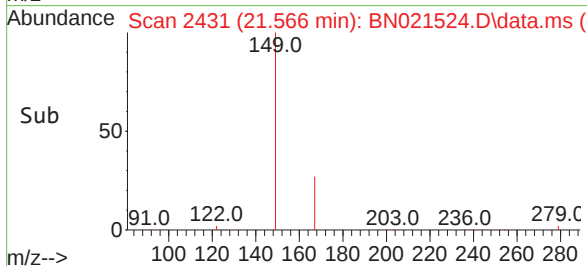
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



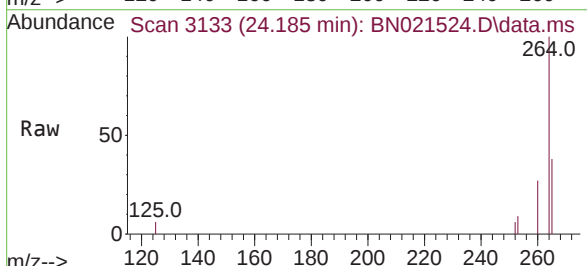
Tgt Ion:149 Resp: 17809
Ion Ratio Lower Upper
149 100
167 25.8 21.4 32.0
279 2.6 2.2 3.2

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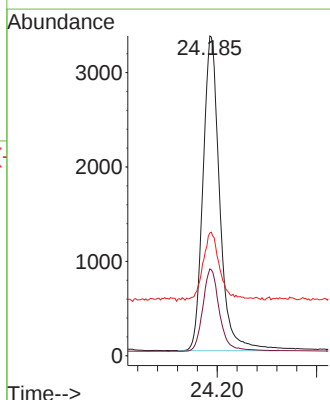
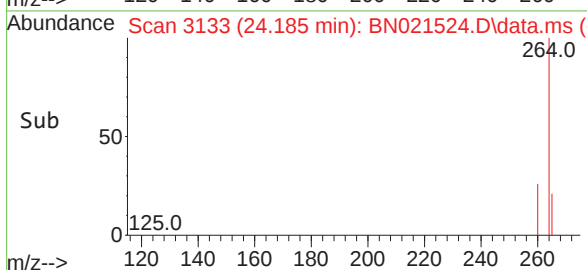
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022

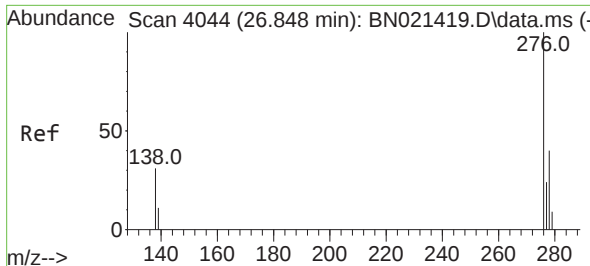


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.185 min Scan# 3133
Delta R.T. 0.000 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17



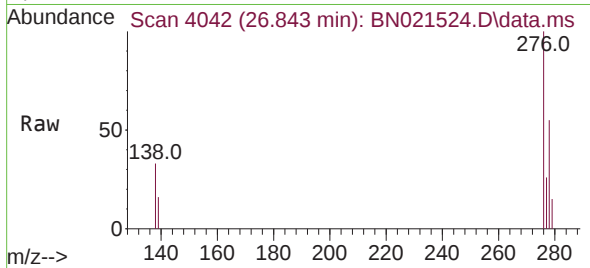
Tgt Ion:264 Resp: 7791
Ion Ratio Lower Upper
264 100
260 27.1 21.0 31.6
265 38.4 32.2 48.2





#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.326 ng
 RT: 26.843 min Scan# 4044
 Delta R.T. 0.003 min
 Lab File: BN021524.D
 Acq: 01 Sep 2022 14:17

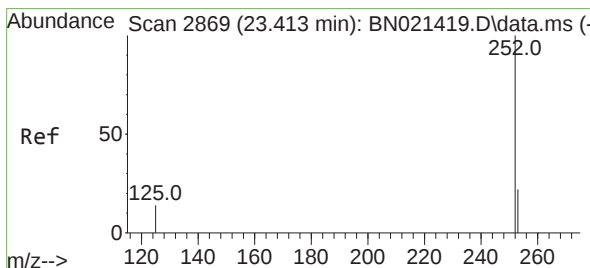
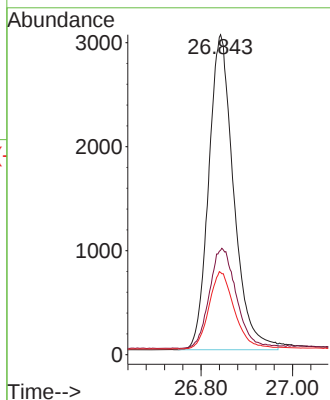
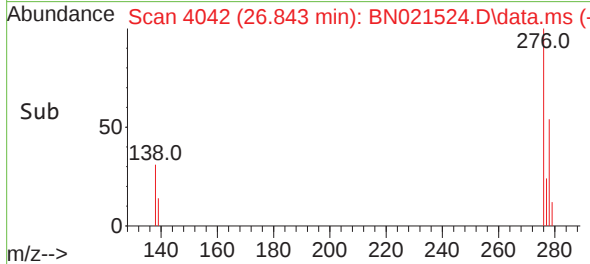
Instrument :
 BNA_N
 ClientSampleId :
 RE134D4-20220823MSD



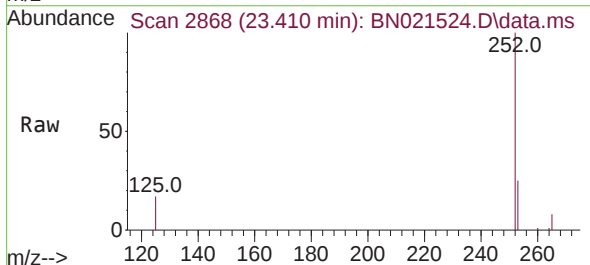
Tgt Ion:276 Resp: 11479
 Ion Ratio Lower Upper
 276 100
 138 34.5 27.4 41.2
 277 25.0 19.9 29.9

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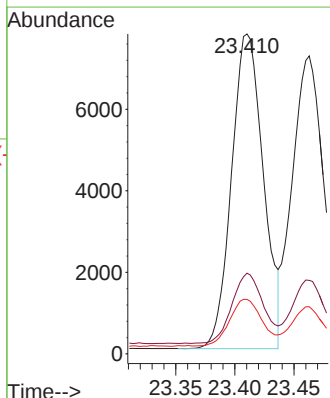
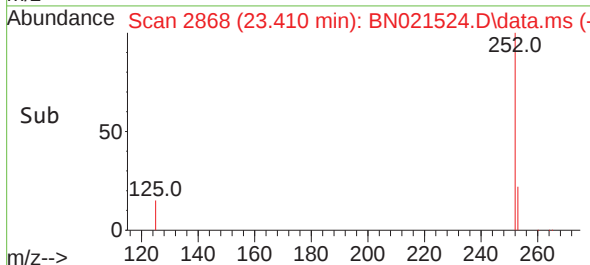
Reviewed By :Christian Giraldo 09/02/2022
 Supervised By :Jagrut Upadhyay 09/02/2022

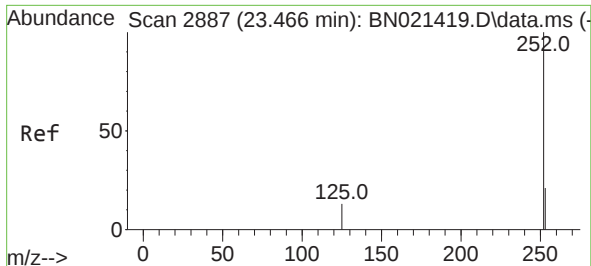


#37
 Benzo(b)fluoranthene
 Concen: 0.377 ng
 RT: 23.410 min Scan# 2868
 Delta R.T. 0.003 min
 Lab File: BN021524.D
 Acq: 01 Sep 2022 14:17



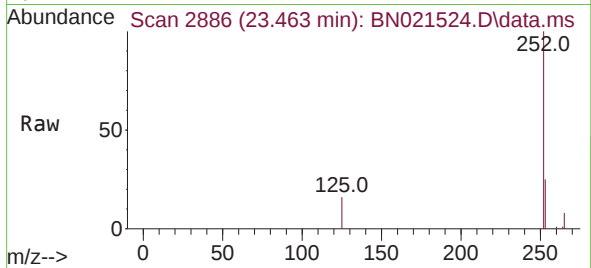
Tgt Ion:252 Resp: 14491
 Ion Ratio Lower Upper
 252 100
 253 25.2 19.8 29.6
 125 17.0 13.7 20.5





#38
Benzo(k)fluoranthene
Concen: 0.350 ng
RT: 23.463 min Scan# 2887
Delta R.T. 0.003 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

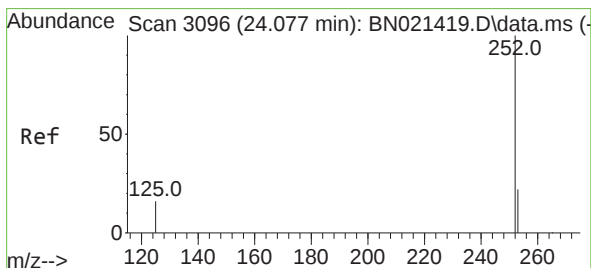
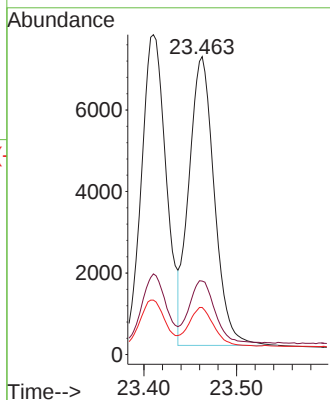
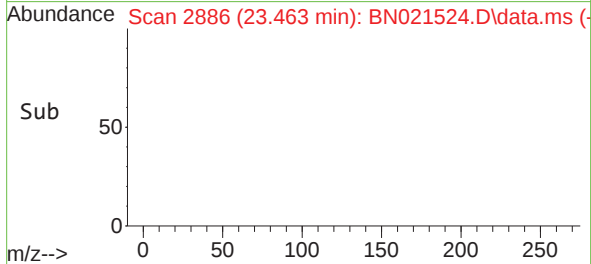
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:252 Resp: 13517
Ion Ratio Lower Upper
252 100
253 24.7 19.5 29.3
125 15.8 12.3 18.5

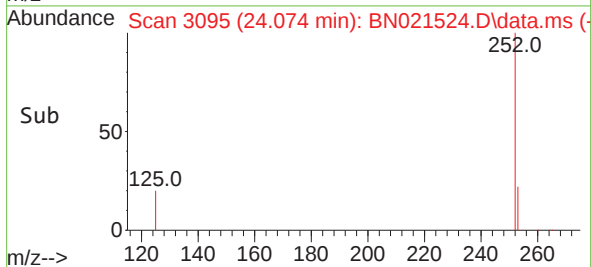
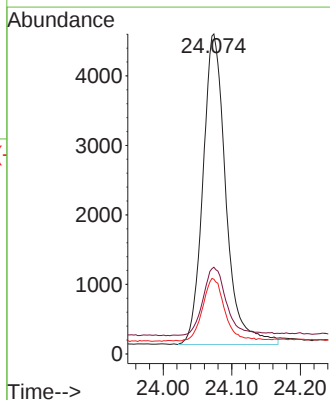
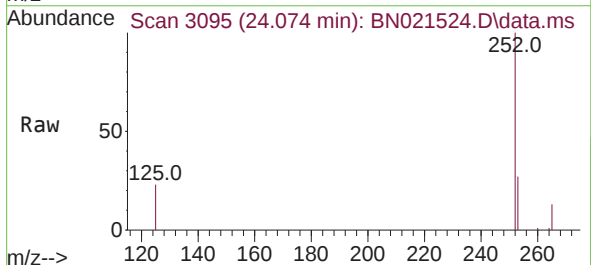
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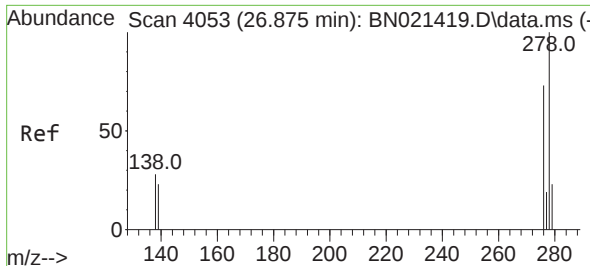
Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#39
Benzo(a)pyrene
Concen: 0.388 ng
RT: 24.074 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

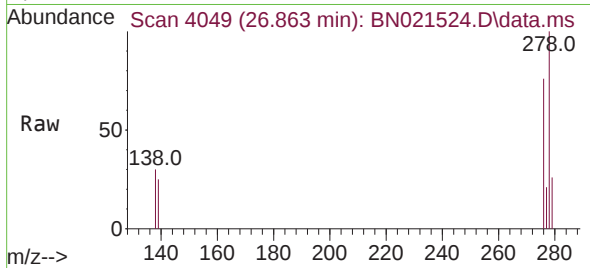
Tgt Ion:252 Resp: 10393
Ion Ratio Lower Upper
252 100
253 27.1 21.1 31.7
125 23.3 16.6 25.0





#40
Dibenzo(a,h)anthracene
Concen: 0.336 ng
RT: 26.863 min Scan# 4053
Delta R.T. 0.006 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

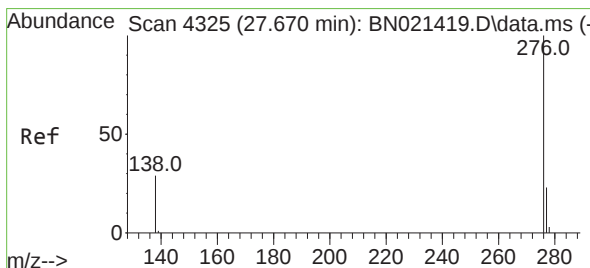
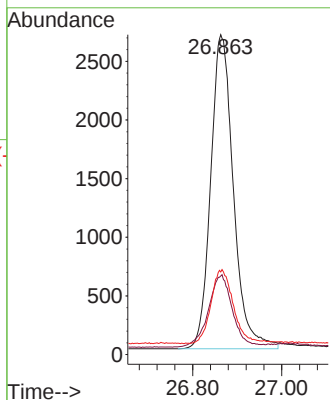
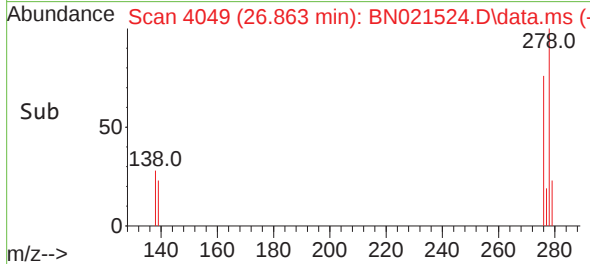
Instrument :
BNA_N
ClientSampleId :
RE134D4-20220823MSD



Tgt Ion:278 Resp: 9508
Ion Ratio Lower Upper
278 100
139 24.6 21.8 32.6
279 25.8 20.4 30.6

Manual Integrations
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Reviewed By :Christian Giraldo 09/02/2022
Supervised By :Jagrut Upadhyay 09/02/2022



#41
Benzo(g,h,i)perylene
Concen: 0.298 ng m
RT: 27.658 min Scan# 4321
Delta R.T. 0.006 min
Lab File: BN021524.D
Acq: 01 Sep 2022 14:17

Tgt Ion:276 Resp: 9264
Ion Ratio Lower Upper
276 100
277 25.6 19.7 29.5
138 30.4 23.7 35.5

