

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019283.D
 Acq On : 01 Apr 2022 11:36
 Operator : CG/JU
 Sample : N2176-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 TT-156-IDWSO-20220329-1MS

Quant Time: Apr 01 16:41:13 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 12:41:03 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.833	152	7545	0.400	ng	0.00
7) Naphthalene-d8	10.637	136	21019	0.400	ng	0.00
13) Acenaphthene-d10	14.474	164	12604	0.400	ng	0.00
19) Phenanthrene-d10	17.215	188	25947	0.400	ng	# 0.00
29) Chrysene-d12	21.404	240	16727	0.400	ng	# 0.00
35) Perylene-d12	23.764	264	13090	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.391	112	5453	0.331	ng	0.00
5) Phenol-d6	6.995	99	6402	0.366	ng	0.00
8) Nitrobenzene-d5	8.982	82	4089	0.271	ng	-0.01
11) 2-Methylnaphthalene-d10	12.227	152	13142m	0.394	ng	0.00
14) 2,4,6-Tribromophenol	15.964	330	1593	0.270	ng	0.00
15) 2-Fluorobiphenyl	13.095	172	14828	0.293	ng	-0.01
27) Fluoranthene-d10	19.244	212	22649	0.291	ng	0.00
31) Terphenyl-d14	19.843	244	11932	0.321	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.232	88	2803	0.279	ng	# 72
3) n-Nitrosodimethylamine	3.557	42	4684	0.447	ng	91
6) bis(2-Chloroethyl)ether	7.248	93	9174	0.439	ng	98
9) Naphthalene	10.680	128	24488	0.402	ng	100
10) Hexachlorobutadiene	10.978	225	5265	0.370	ng	# 100
12) 2-Methylnaphthalene	12.299	142	16049	0.408	ng	98
16) Acenaphthylene	14.185	152	23785	0.410	ng	100
17) Acenaphthene	14.527	154	16315	0.395	ng	99
18) Fluorene	15.521	166	20713	0.401	ng	99
20) 4,6-Dinitro-2-methylph...	15.607	198	1085	0.334	ng	94
21) 4-Bromophenyl-phenylether	16.405	248	6763	0.406	ng	# 89
22) Hexachlorobenzene	16.528	284	8058	0.372	ng	99
23) Atrazine	16.672	200	4573	0.401	ng	98
24) Pentachlorophenol	16.866	266	4105	0.658	ng	98
25) Phenanthrene	17.256	178	36081	0.442	ng	99
26) Anthracene	17.348	178	28549	0.423	ng	98
28) Fluoranthene	19.274	202	40922	0.420	ng	99
30) Pyrene	19.636	202	40283	0.487	ng	100
32) Benzo(a)anthracene	21.386	228	23365	0.446	ng	99
33) Chrysene	21.440	228	27016	0.403	ng	99
34) Bis(2-ethylhexyl)phtha...	21.315	149	18272	0.522	ng	99
36) Indeno(1,2,3-cd)pyrene	26.202	276	18279	0.342	ng	96
37) Benzo(b)fluoranthene	23.048	252	21821	0.449	ng	97
38) Benzo(k)fluoranthene	23.092	252	21800m	0.416	ng	
39) Benzo(a)pyrene	23.659	252	20195	0.457	ng	96
40) Dibenzo(a,h)anthracene	26.220	278	14681	0.376	ng	95
41) Benzo(g,h,i)perylene	26.939	276	18982	0.348	ng	100

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

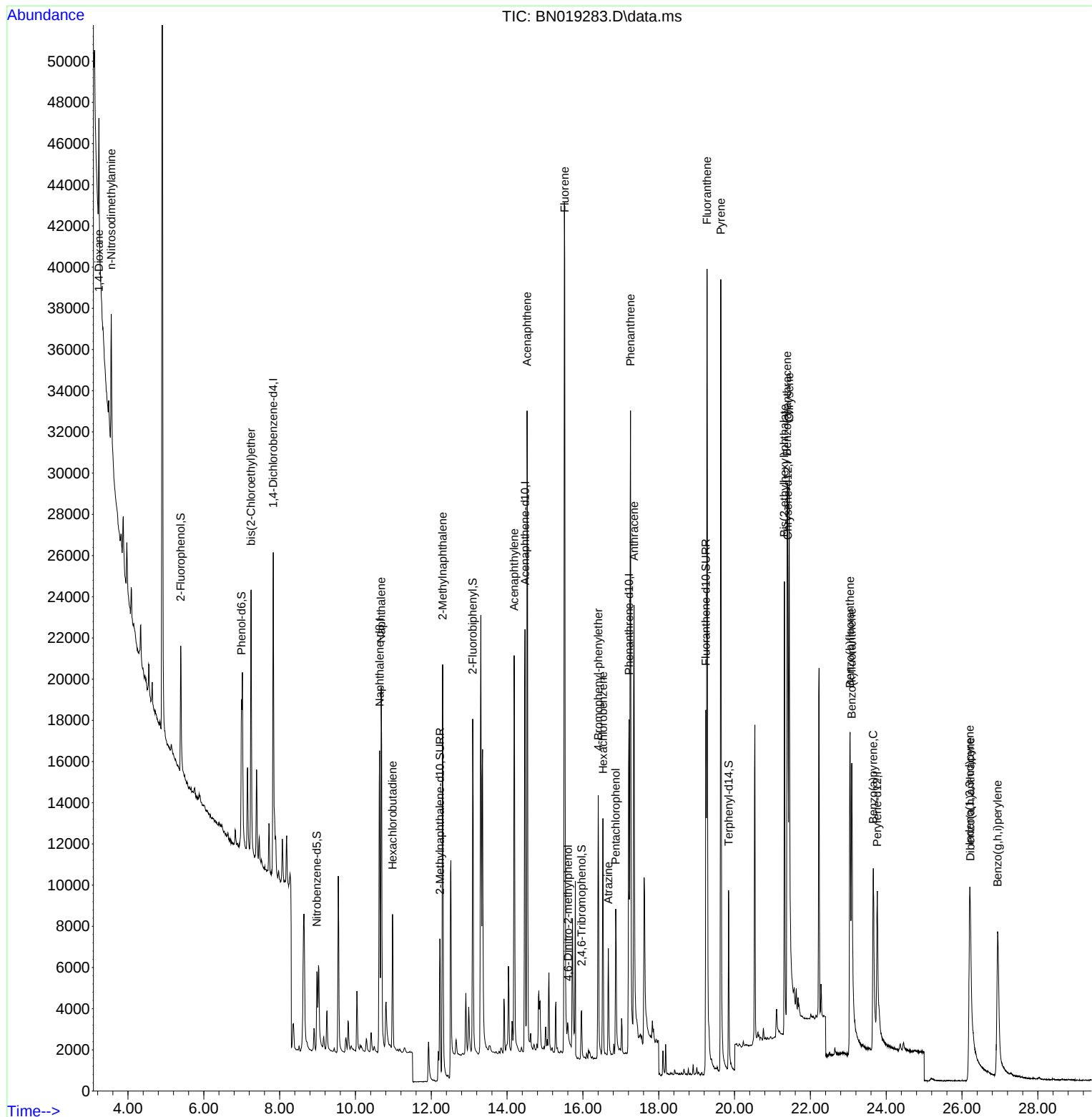
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033122\
 Data File : BN019283.D
 Acq On : 01 Apr 2022 11:36
 Operator : CG/JU
 Sample : N2176-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

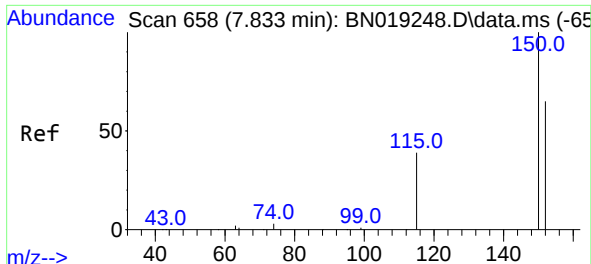
Instrument :
 BNA_N
 ClientSampleId :
 TT-156-IDWSO-20220329-1MS

Quant Time: Apr 01 16:41:13 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN033122.M
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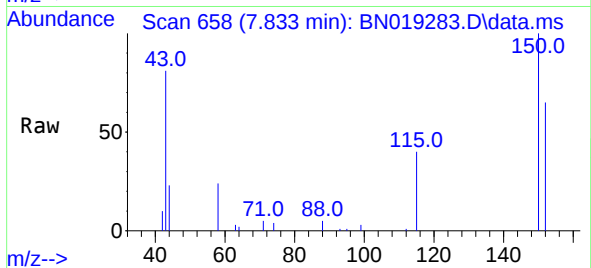
Reviewed By : Christian Giraldo 04/04/2022
 Supervised By : Jagrut Upadhyay 04/04/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.833 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

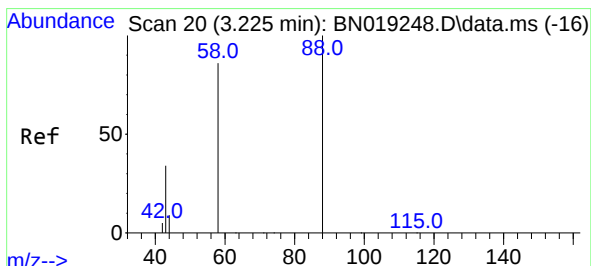
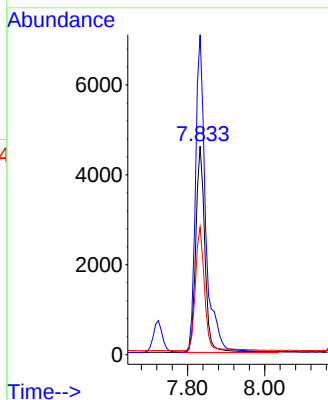
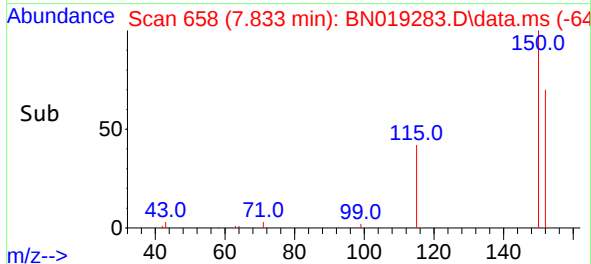
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



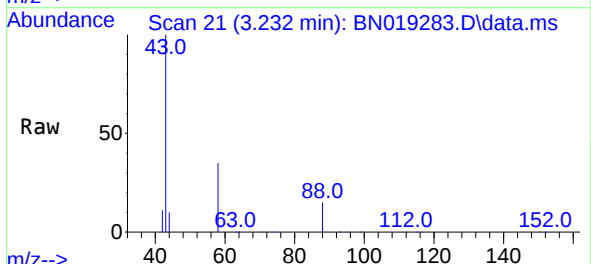
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Ion Ratio Lower Upper
152 100
150 153.5 123.9 185.9
115 61.2 48.2 72.4

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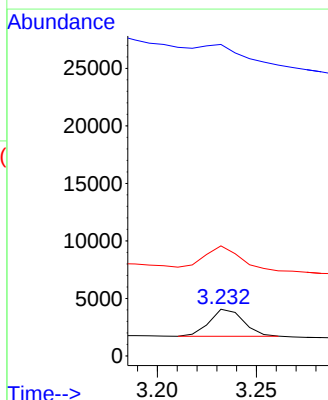
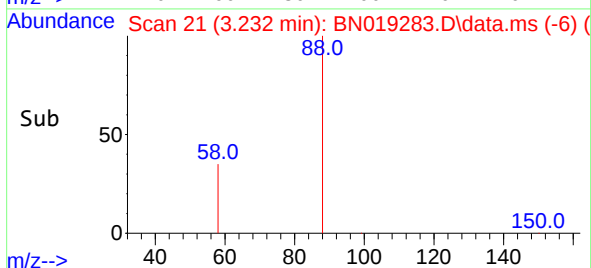
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

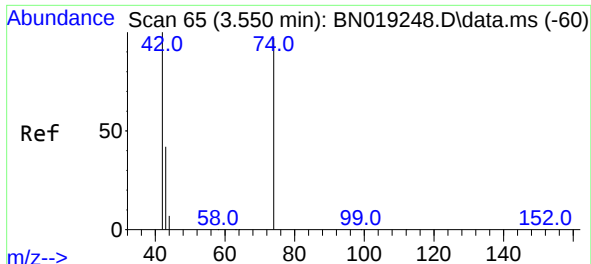


#2
1,4-Dioxane
Concen: 0.279 ng
RT: 3.232 min Scan# 21
Delta R.T. 0.007 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



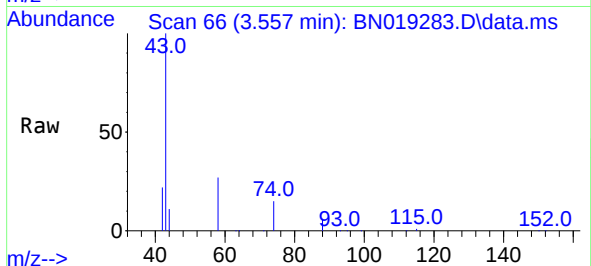
Tgt Ion: 88 Resp: 2803
Ion Ratio Lower Upper
88 100
43 0.0 24.6 37.0#
58 97.4 65.4 98.2





#3
n-Nitrosodimethylamine
Concen: 0.447 ng
RT: 3.557 min Scan# 60
Delta R.T. 0.007 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

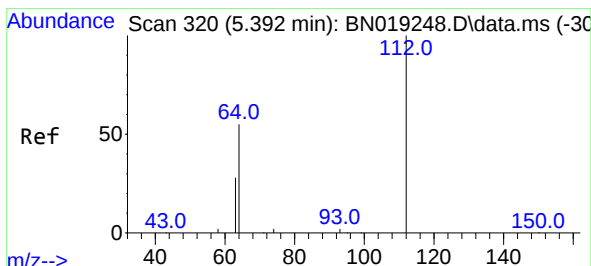
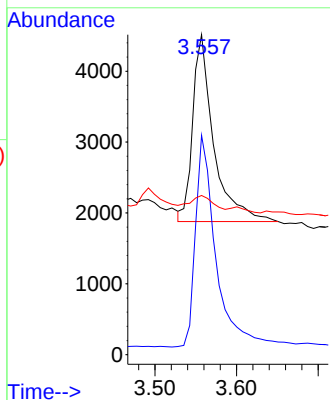
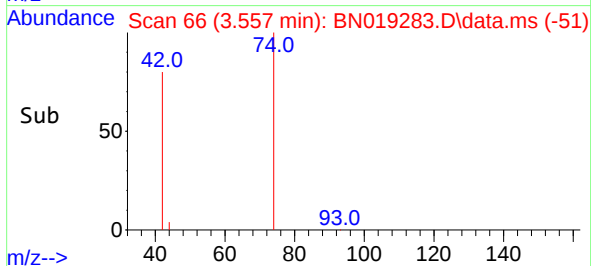
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion: 42 Resp: 4684
Ion Ratio Lower Upper
42 100
74 111.1 96.9 145.3
44 7.3 7.3 10.9

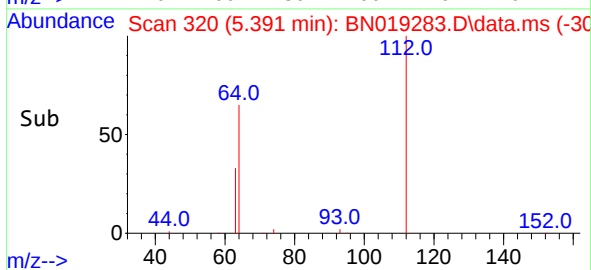
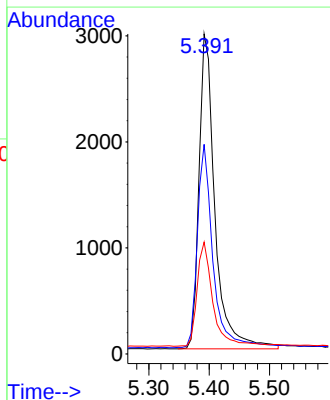
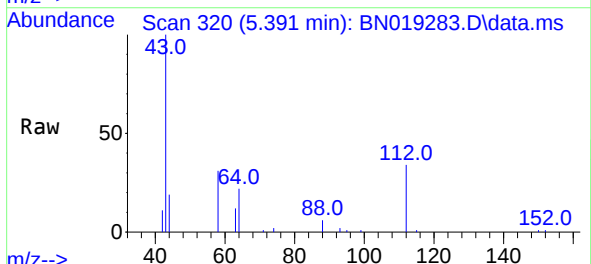
Manual Integrations
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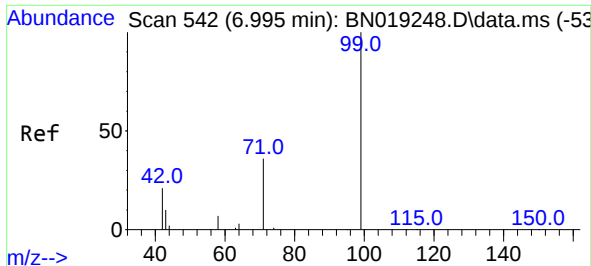
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#4
2-Fluorophenol
Concen: 0.331 ng
RT: 5.391 min Scan# 320
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

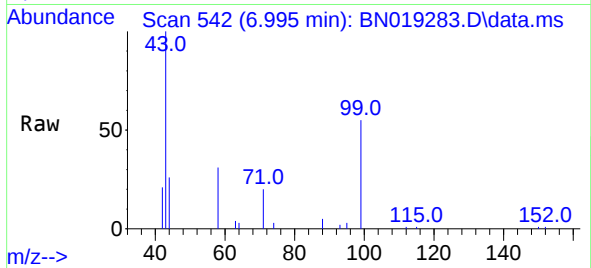
Tgt Ion:112 Resp: 5453
Ion Ratio Lower Upper
112 100
64 63.4 47.8 71.8
63 32.8 25.7 38.5





#5
Phenol-d6
Concen: 0.366 ng
RT: 6.995 min Scan# 542
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

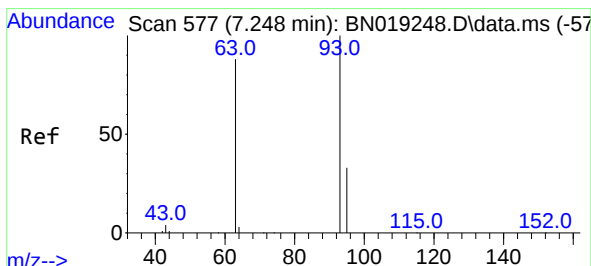
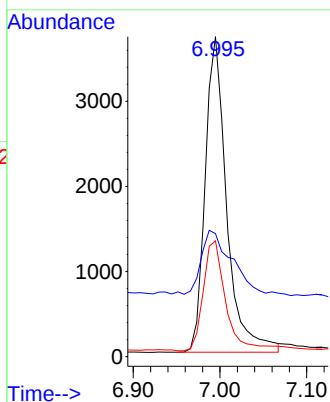
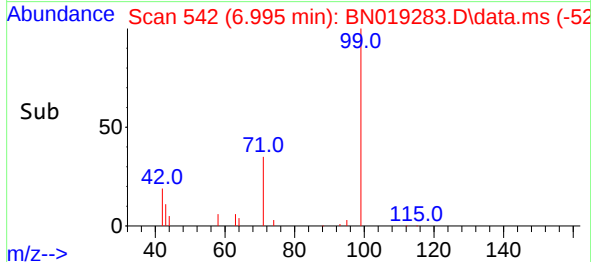
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion: 99 Resp: 6402
Ion Ratio Lower Upper
99 100
42 28.3 16.2 24.4
71 36.5 27.7 41.5

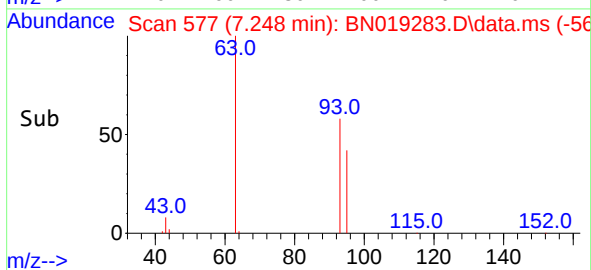
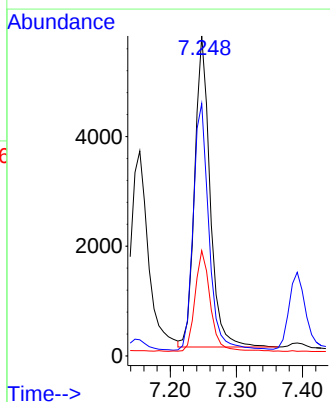
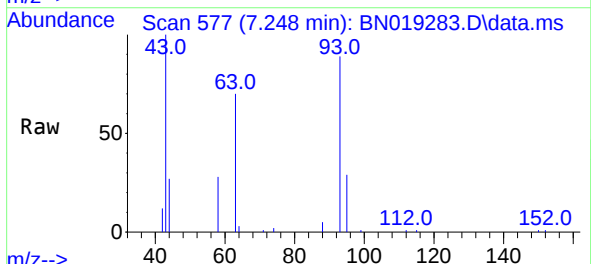
Manual Integrations
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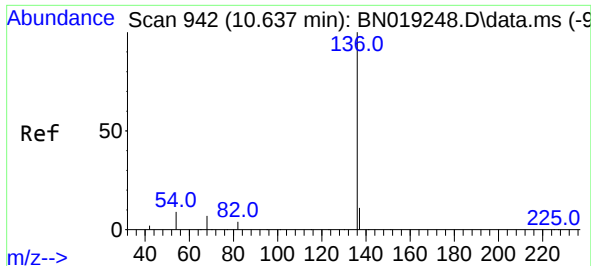
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.439 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

Tgt Ion: 93 Resp: 9174
Ion Ratio Lower Upper
93 100
63 81.1 62.8 94.2
95 32.2 26.2 39.4





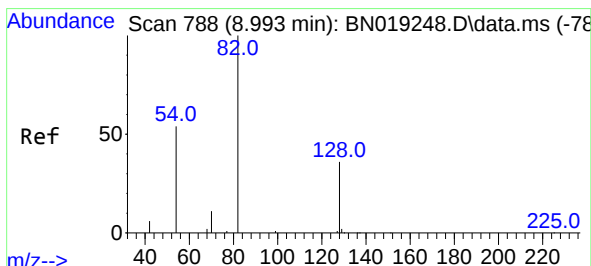
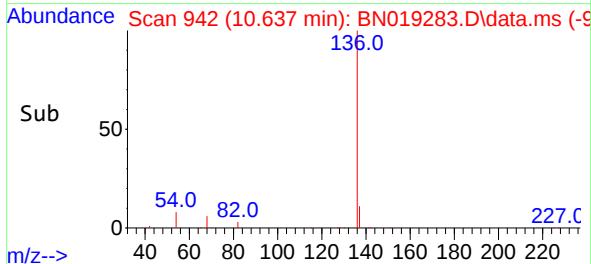
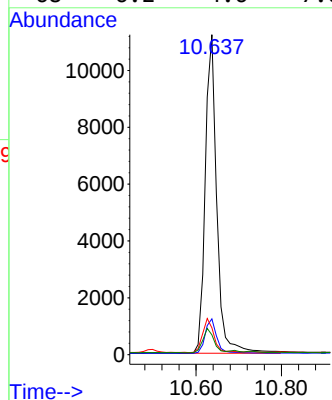
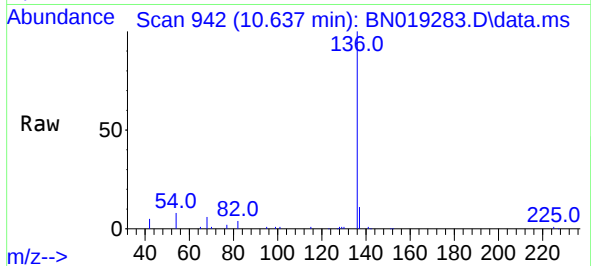
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.637 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

Instrument : BNA_N
ClientSampleId : TT-156-IDWSO-20220329-1MS

Tgt Ion:	136	Resp:	21019
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.4	5.8	8.6
68	6.2	4.6	7.0

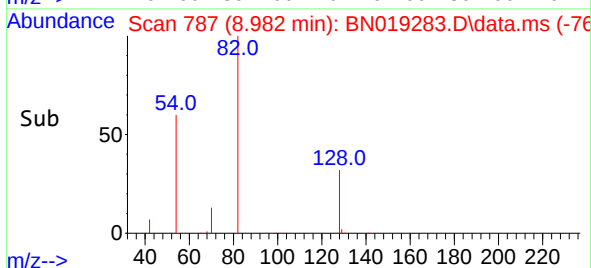
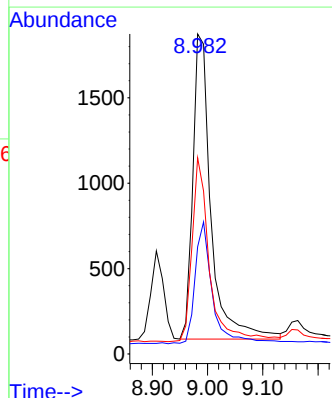
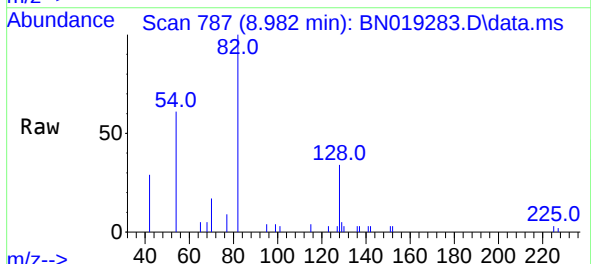
Manual Integrations APPROVED

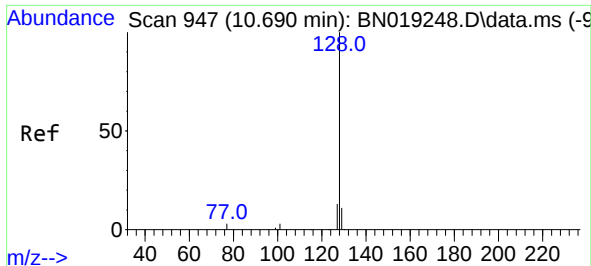
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#8
Nitrobenzene-d5
Concen: 0.271 ng
RT: 8.982 min Scan# 787
Delta R.T. -0.011 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

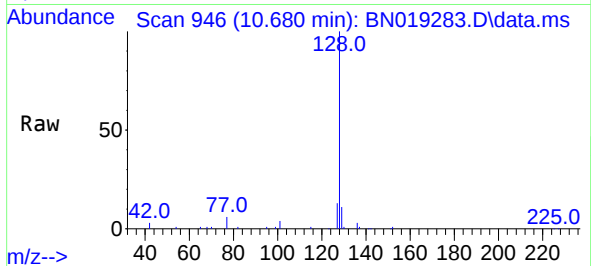
Tgt Ion:	82	Resp:	4089
Ion	Ratio	Lower	Upper
82	100		
128	33.5	33.0	49.6
54	61.3	42.5	63.7





#9
Naphthalene
Concen: 0.402 ng
RT: 10.680 min Scan# 947
Delta R.T. -0.011 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

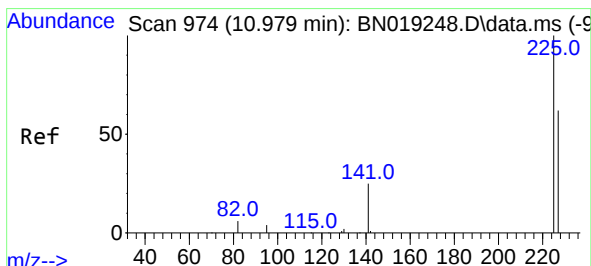
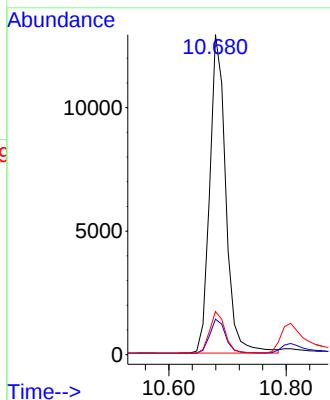
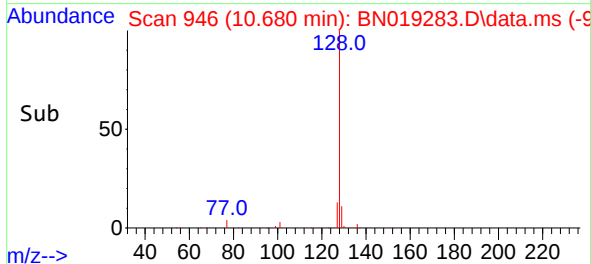
Instrument :
BNA_N
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TT-156-IDWSO-20220329-1MS



Tgt Ion:128 Resp: 2448
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.4
127 13.5 10.7 16.1

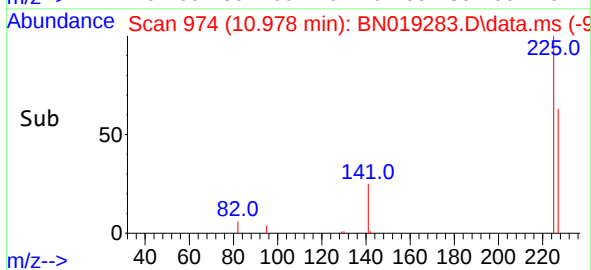
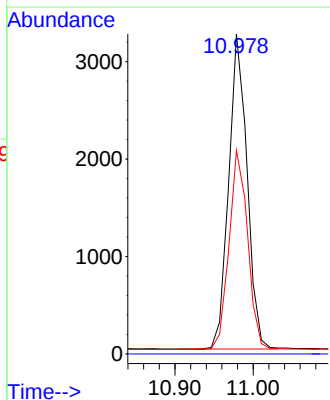
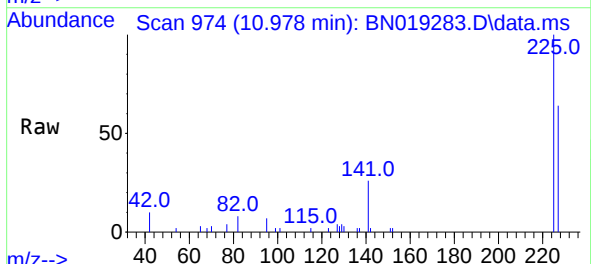
Manual Integrations
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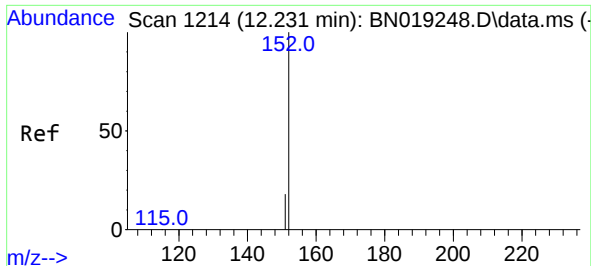
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#10
Hexachlorobutadiene
Concen: 0.370 ng
RT: 10.978 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

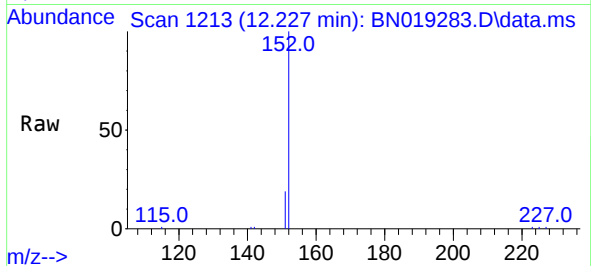
Tgt Ion:225 Resp: 5265
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.394 ng m
RT: 12.227 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

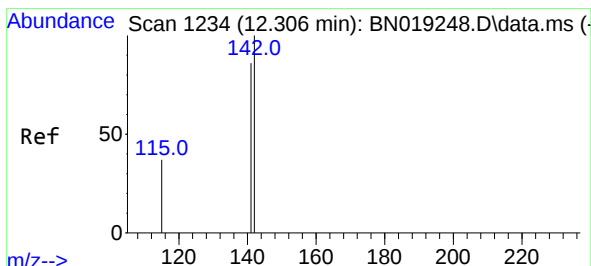
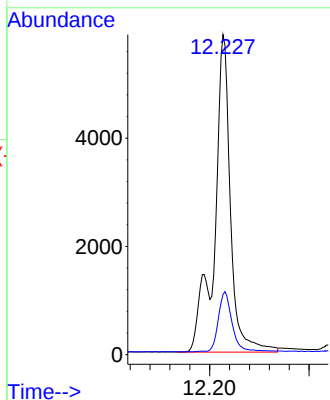
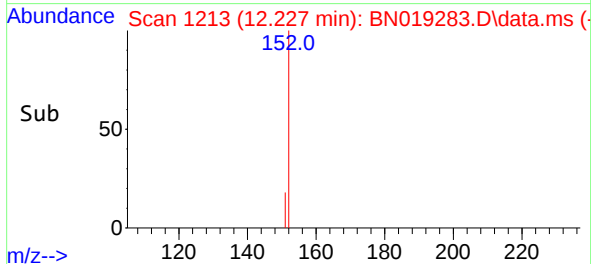
Instrument :
BNA_N
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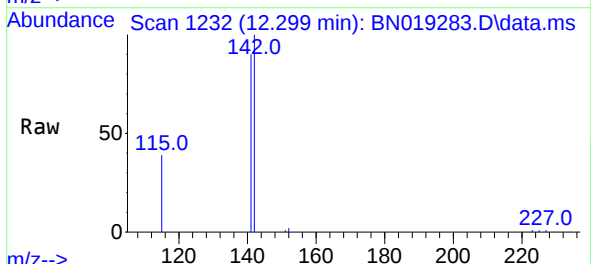
Tgt Ion:152 Resp: 1314
Ion Ratio Lower Upper
152 100
151 15.7 16.5 24.7

Manual Integrations
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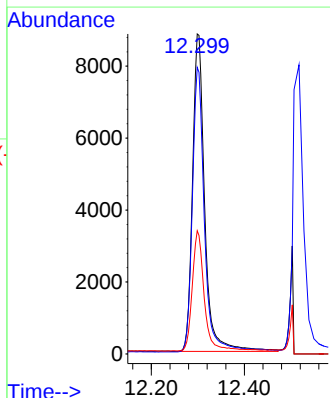
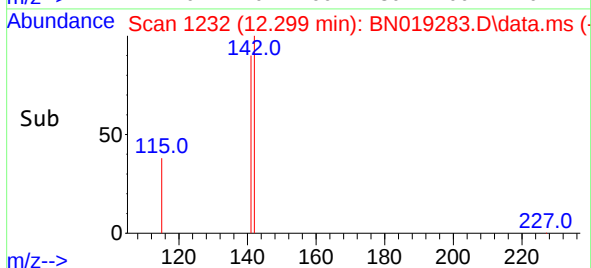
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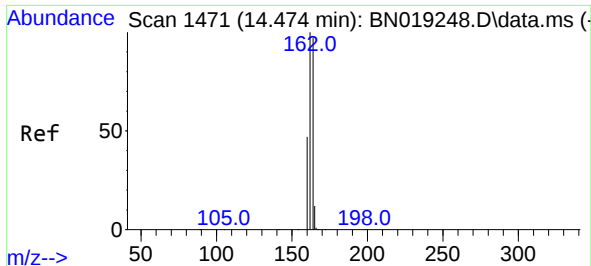


#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.299 min Scan# 1232
Delta R.T. -0.008 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



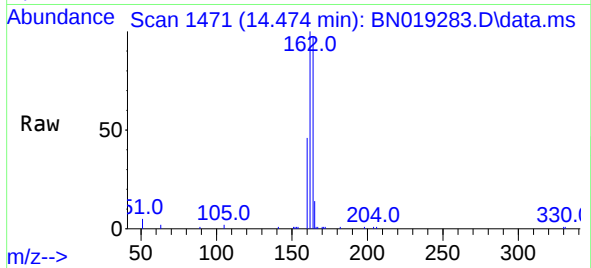
Tgt Ion:142 Resp: 16049
Ion Ratio Lower Upper
142 100
141 89.6 70.0 105.0
115 38.5 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.474 min Scan# 1471
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

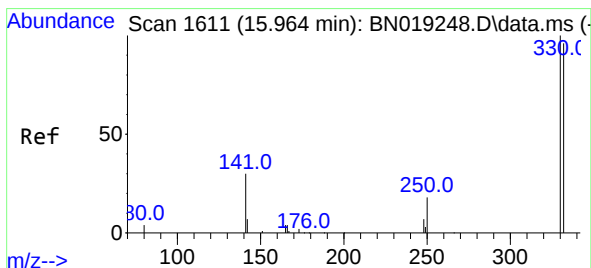
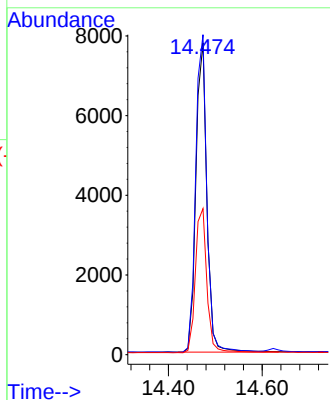
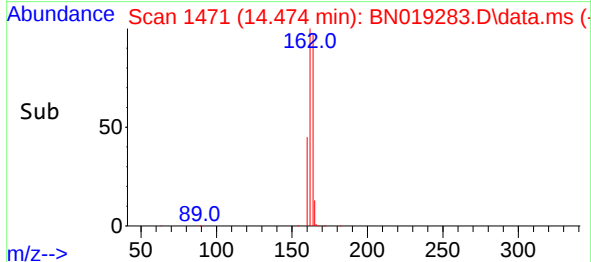
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



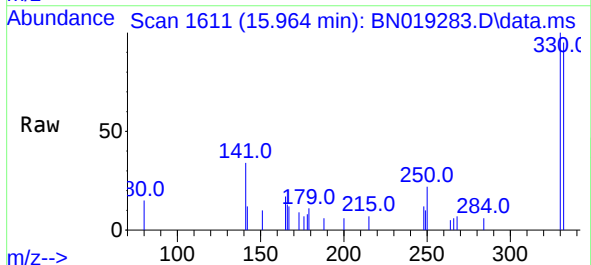
Tgt Ion:164 Resp: 12604
Ion Ratio Lower Upper
164 100
162 102.6 85.2 127.8
160 46.9 41.5 62.3

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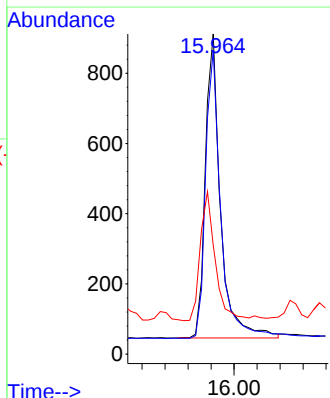
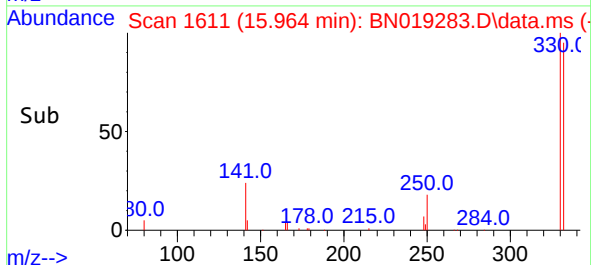
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

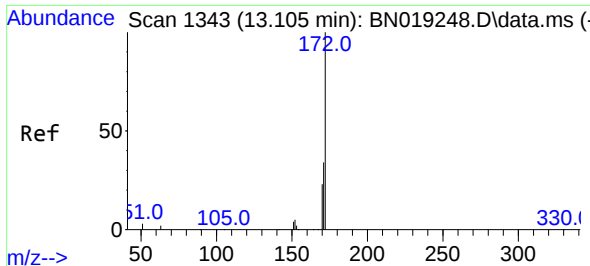


#14
2,4,6-Tribromophenol
Concen: 0.270 ng
RT: 15.964 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



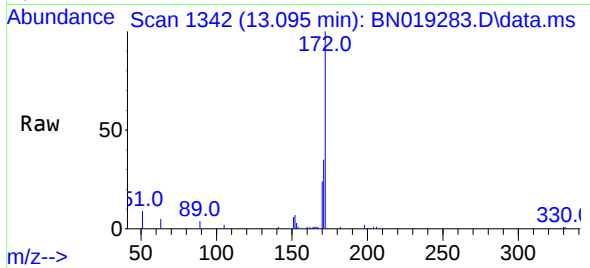
Tgt Ion:330 Resp: 1593
Ion Ratio Lower Upper
330 100
332 95.5 76.8 115.2
141 41.8 32.2 48.2





#15
2-Fluorobiphenyl
Concen: 0.293 ng
RT: 13.095 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

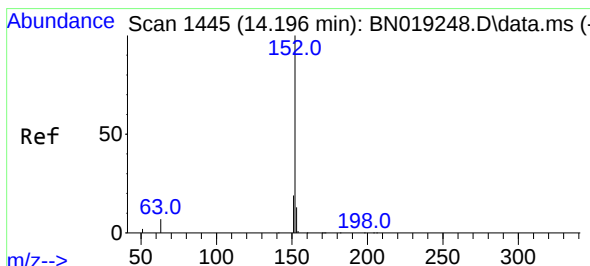
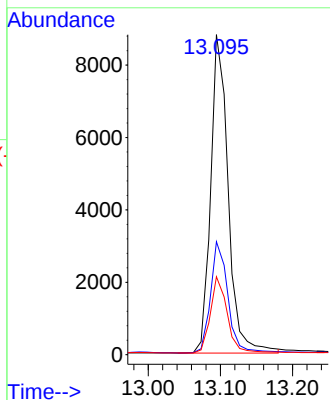
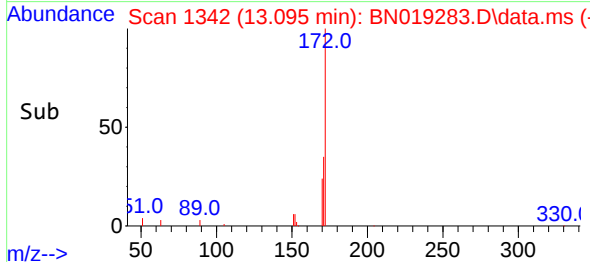
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion:172 Resp: 14828
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 24.4 18.7 28.1

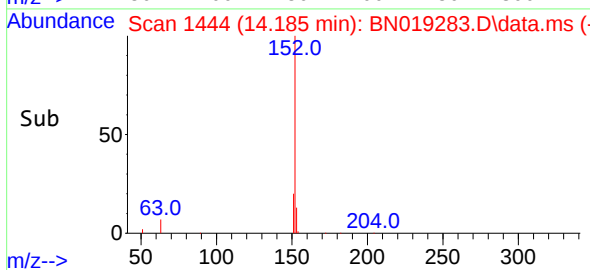
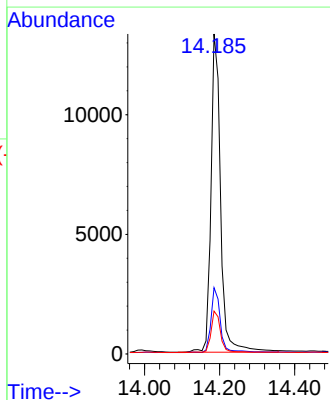
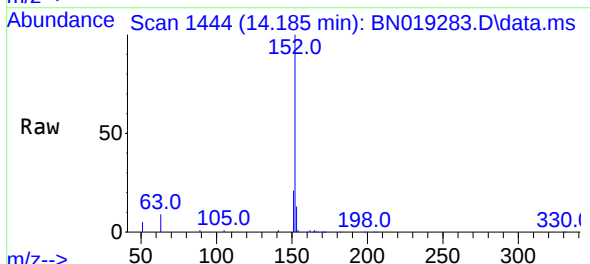
Manual Integrations
APPROVED

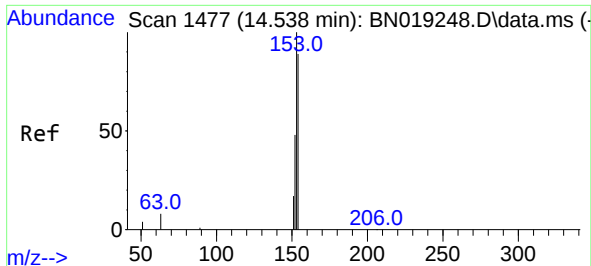
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#16
Acenaphthylene
Concen: 0.410 ng
RT: 14.185 min Scan# 1444
Delta R.T. -0.011 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

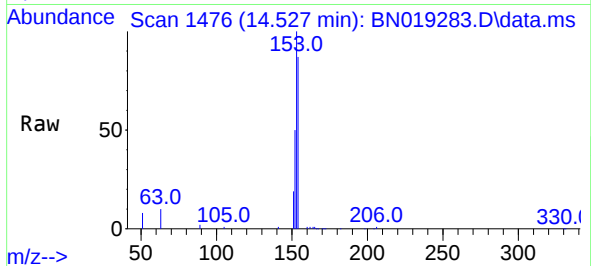
Tgt Ion:152 Resp: 23785
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.0 10.6 15.8





#17
Acenaphthene
Concen: 0.395 ng
RT: 14.527 min Scan# 1477
Delta R.T. -0.011 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

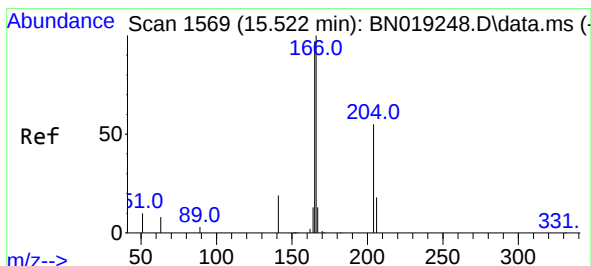
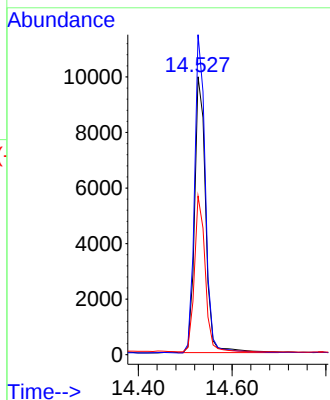
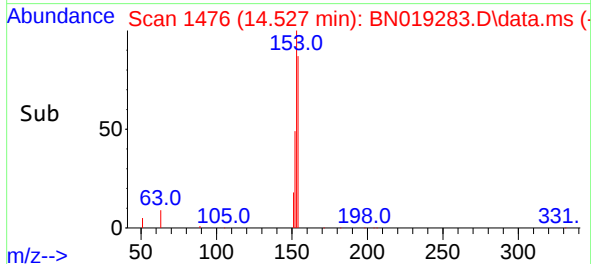
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



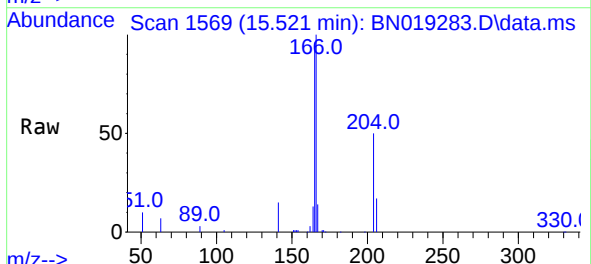
Tgt Ion:154 Resp: 1631
Ion Ratio Lower Upper
154 100
153 113.2 89.7 134.5
152 54.9 44.7 67.1

Manual Integrations
APPROVED

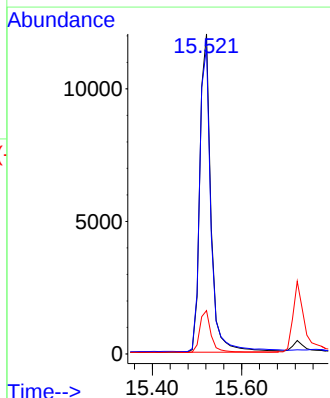
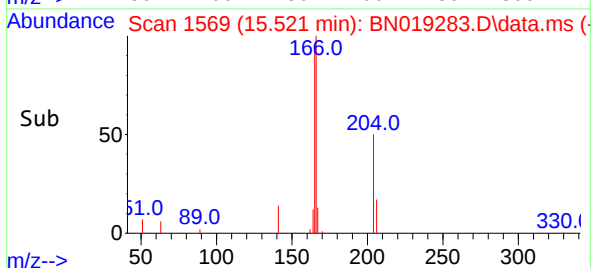
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

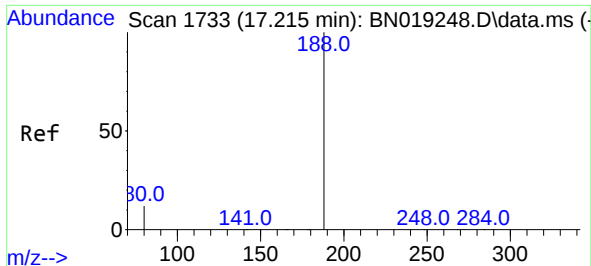


#18
Fluorene
Concen: 0.401 ng
RT: 15.521 min Scan# 1569
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



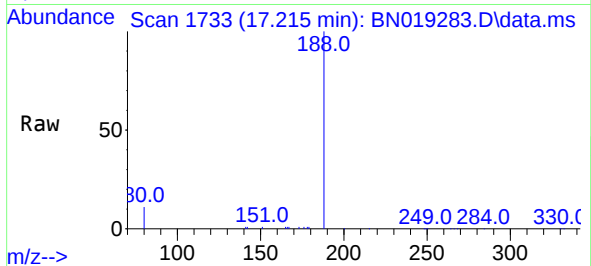
Tgt Ion:166 Resp: 20713
Ion Ratio Lower Upper
166 100
165 97.7 79.2 118.8
167 13.7 10.7 16.1





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.215 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

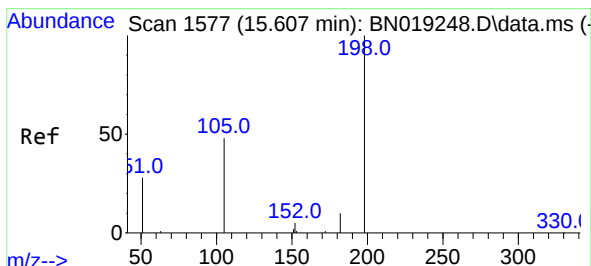
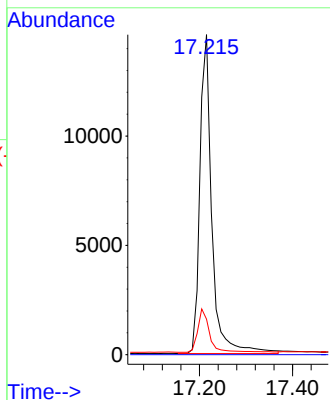
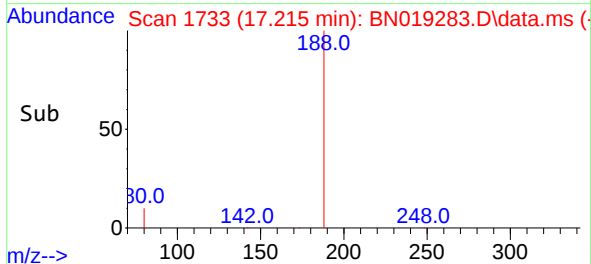
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



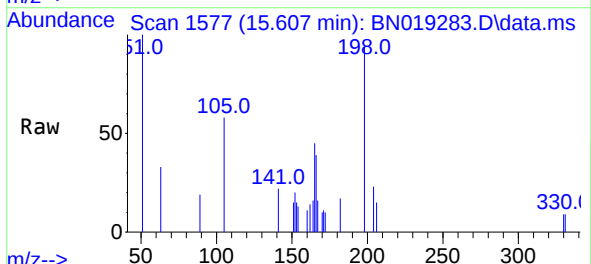
Tgt Ion:188 Resp: 2594
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 11.8 17.8

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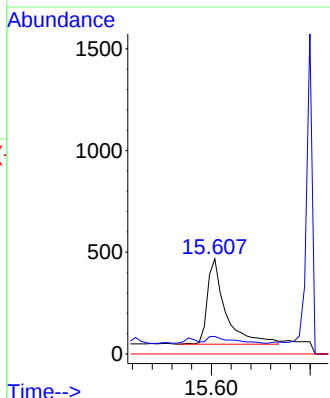
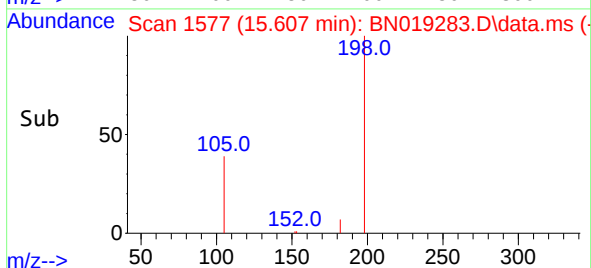
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

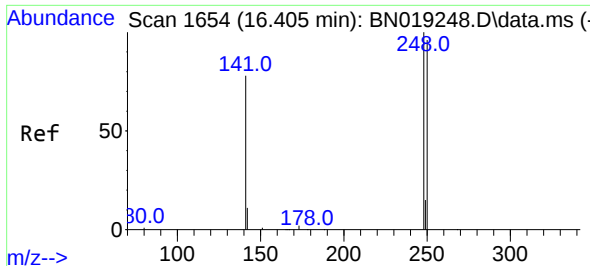


#20
4,6-Dinitro-2-methylphenol
Concen: 0.334 ng
RT: 15.607 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



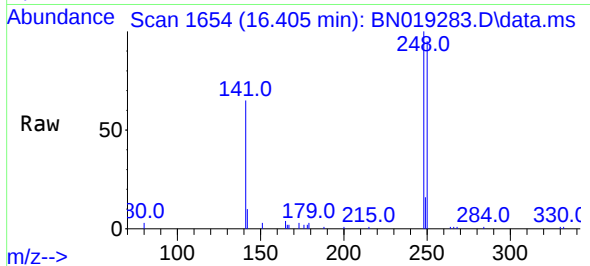
Tgt Ion:198 Resp: 1085
Ion Ratio Lower Upper
198 100
182 18.6 13.0 19.4
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.406 ng
RT: 16.405 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

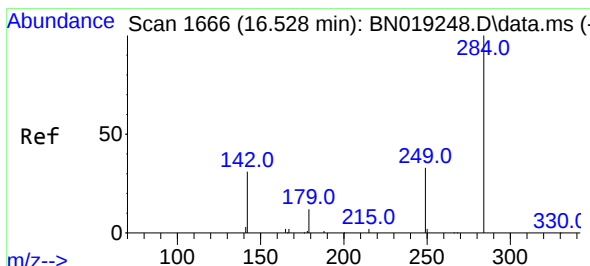
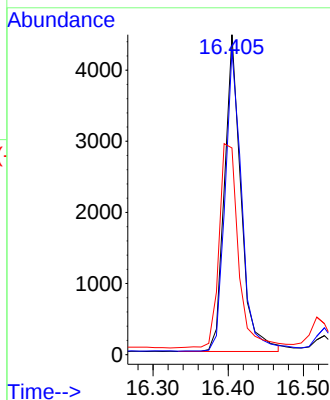
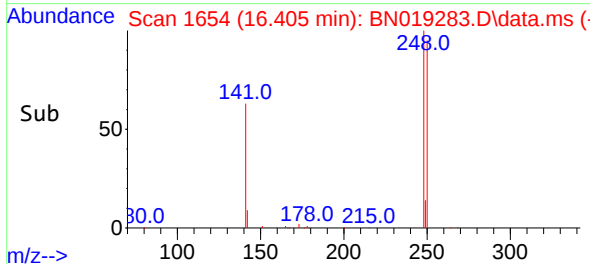
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



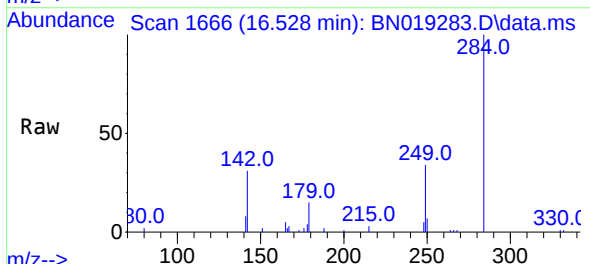
Tgt Ion:248 Resp: 676
Ion Ratio Lower Upper
248 100
250 95.2 80.7 121.1
141 64.6 39.6 59.4

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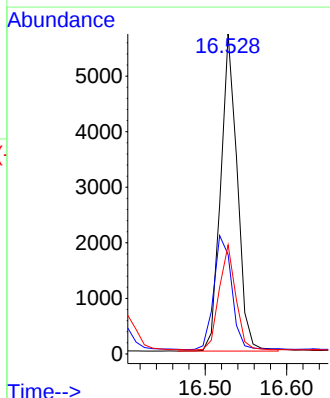
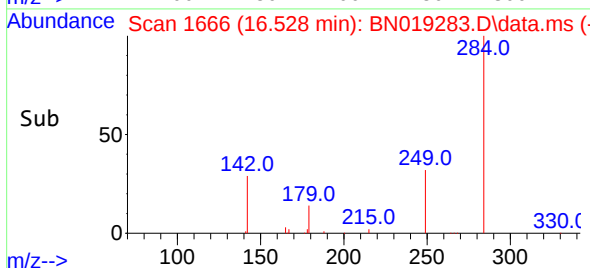
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

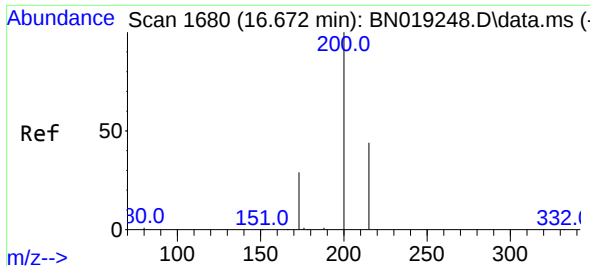


#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.528 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



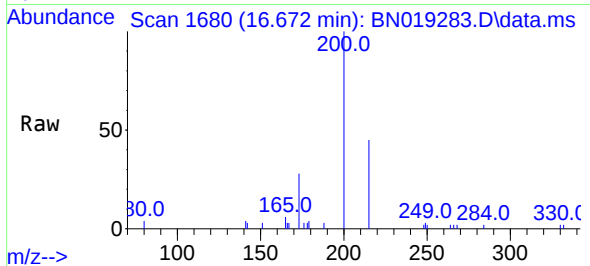
Tgt Ion:284 Resp: 8058
Ion Ratio Lower Upper
284 100
142 38.8 29.8 44.8
249 32.9 26.2 39.2





#23
Atrazine
Concen: 0.401 ng
RT: 16.672 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

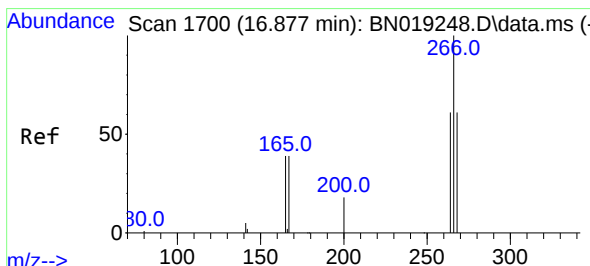
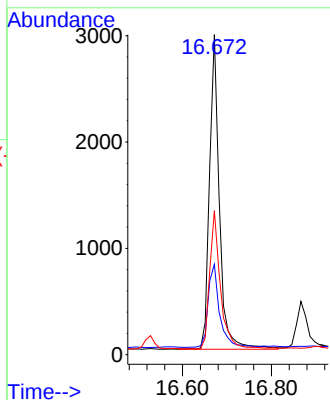
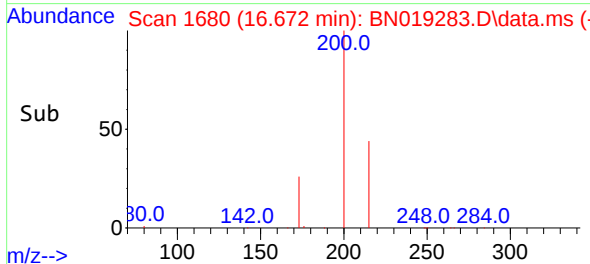
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion:200 Resp: 457
Ion Ratio Lower Upper
200 100
173 28.2 23.9 35.9
215 45.0 36.6 54.8

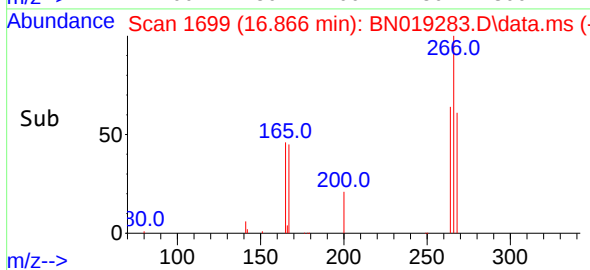
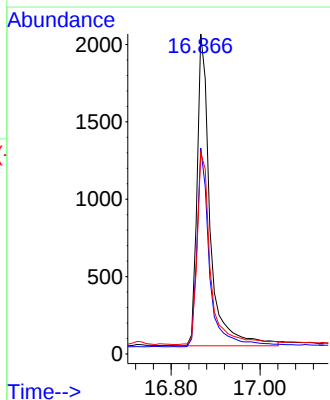
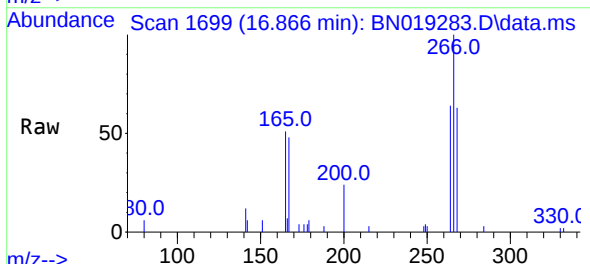
Manual Integrations
APPROVED

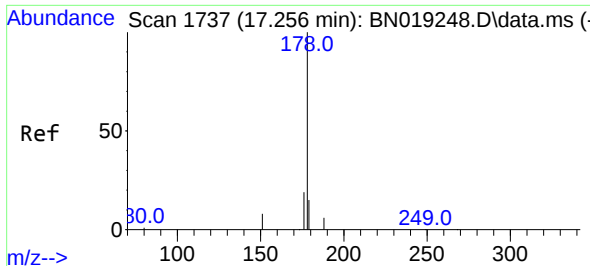
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#24
Pentachlorophenol
Concen: 0.658 ng
RT: 16.866 min Scan# 1699
Delta R.T. -0.011 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

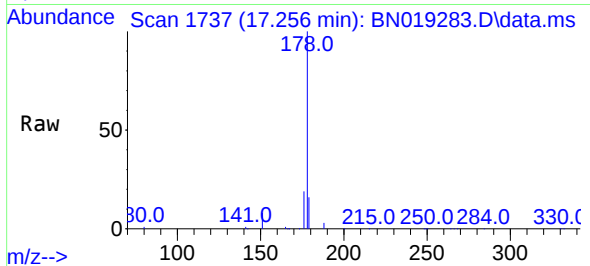
Tgt Ion:266 Resp: 4105
Ion Ratio Lower Upper
266 100
264 61.8 50.2 75.4
268 63.4 51.9 77.9





#25
Phenanthrene
Concen: 0.442 ng
RT: 17.256 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

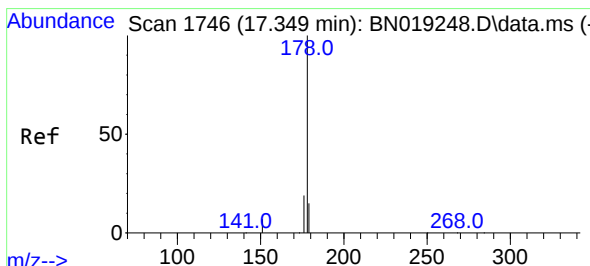
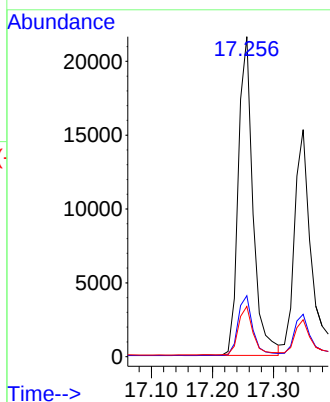
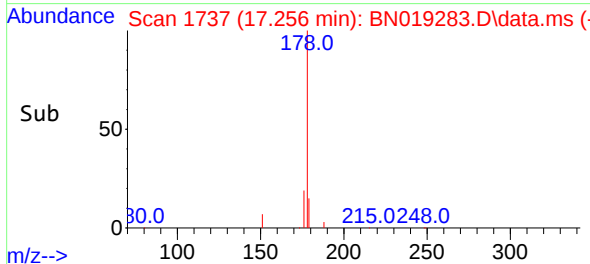
Instrument : BNA_N
ClientSampleId : TT-156-IDWSO-20220329-1MS



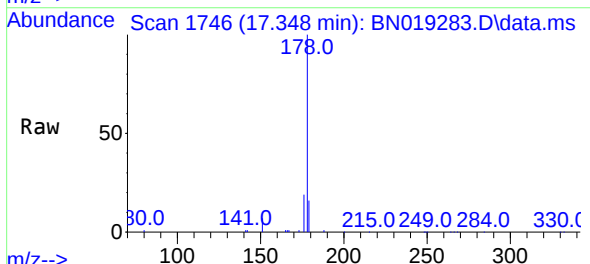
Tgt Ion:178 Resp: 3608
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.0
179 15.6 12.2 18.2

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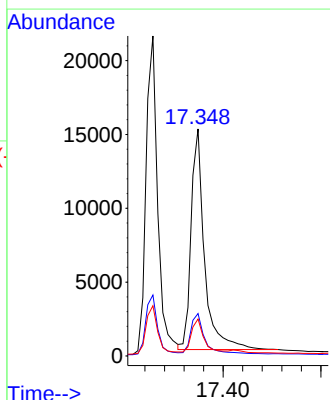
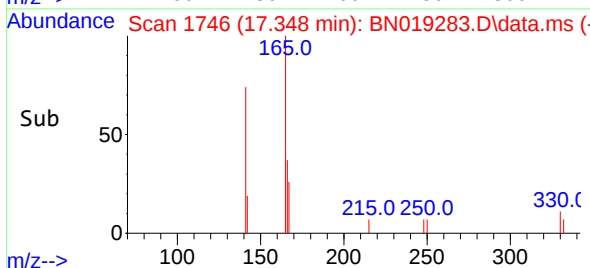
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

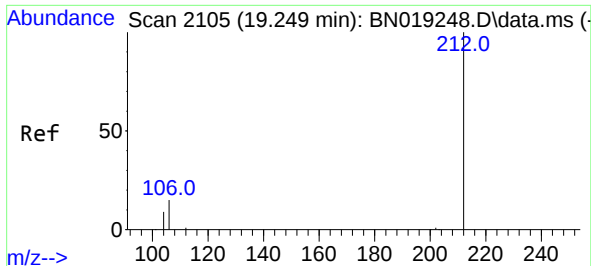


#26
Anthracene
Concen: 0.423 ng
RT: 17.348 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



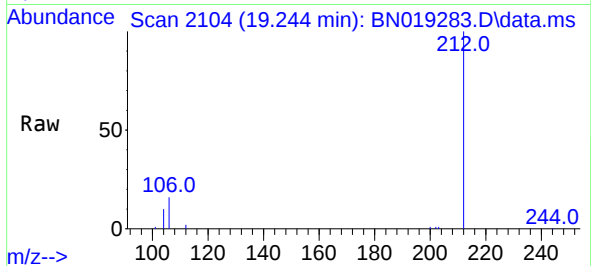
Tgt Ion:178 Resp: 28549
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 13.1 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.291 ng
RT: 19.244 min Scan# 2104
Delta R.T. -0.004 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

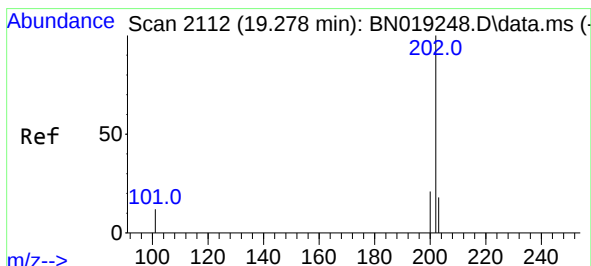
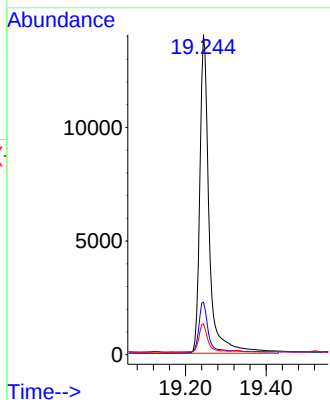
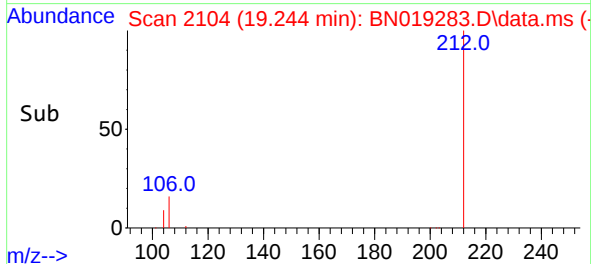
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion:212 Resp: 22649
Ion Ratio Lower Upper
212 100
106 15.6 12.7 19.1
104 8.8 7.1 10.7

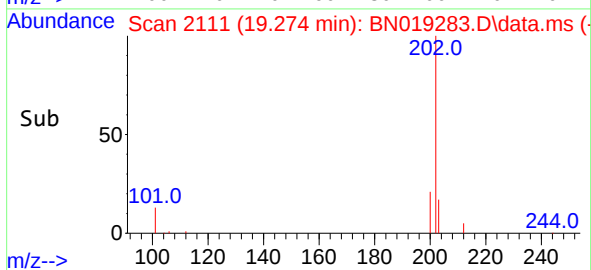
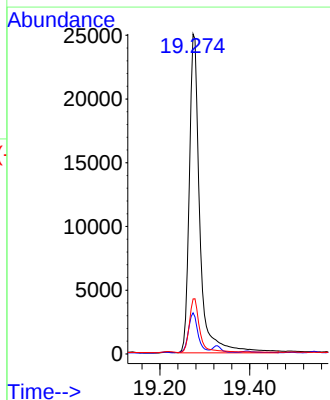
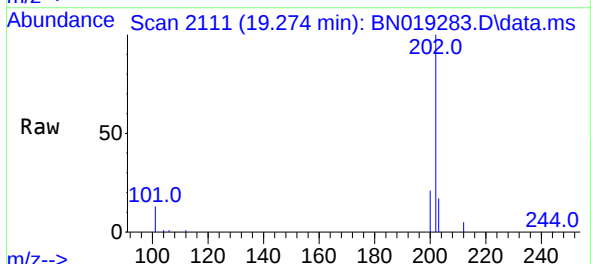
Manual Integrations
APPROVED

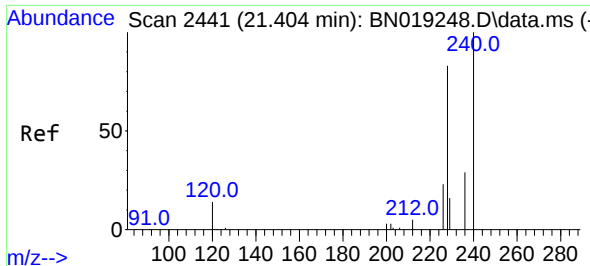
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#28
Fluoranthene
Concen: 0.420 ng
RT: 19.274 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

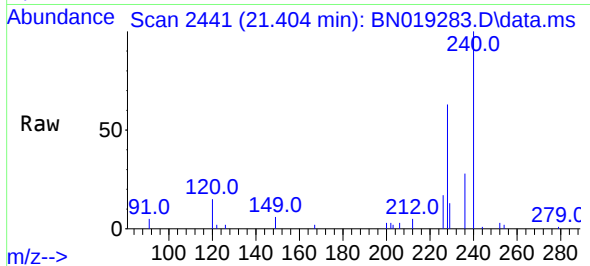
Tgt Ion:202 Resp: 40922
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.6
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.404 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

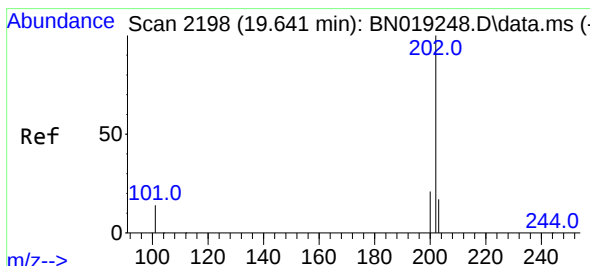
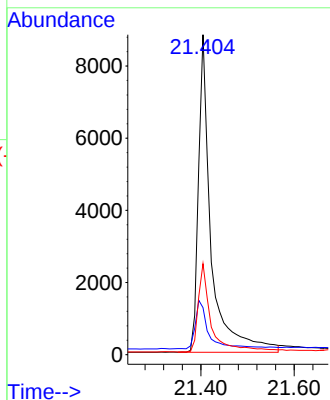
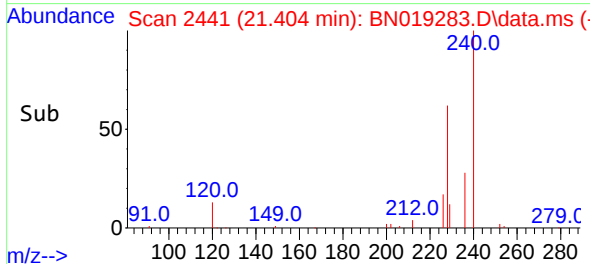
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



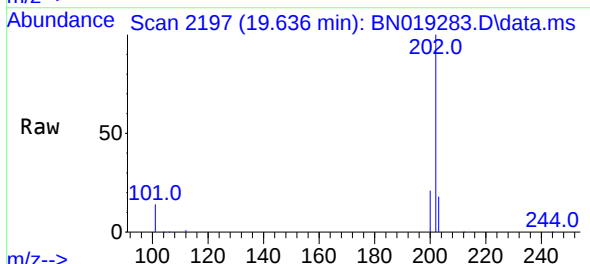
Tgt Ion:240 Resp: 1672
Ion Ratio Lower Upper
240 100
120 14.7 8.5 12.7
236 28.5 22.4 33.6

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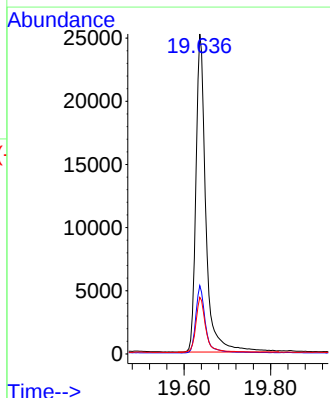
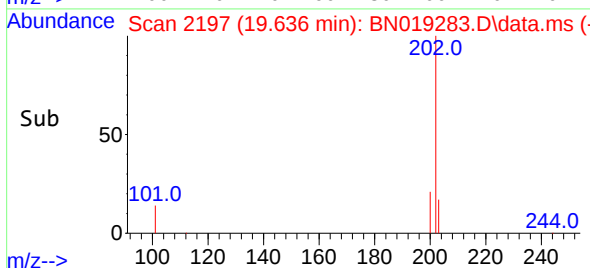
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

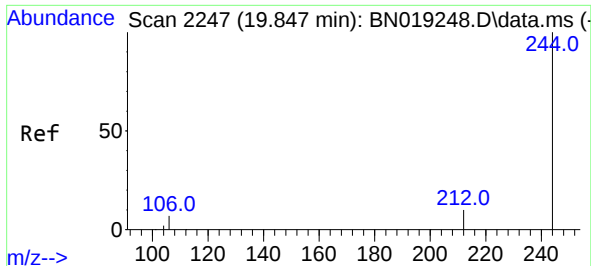


#30
Pyrene
Concen: 0.487 ng
RT: 19.636 min Scan# 2197
Delta R.T. -0.004 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



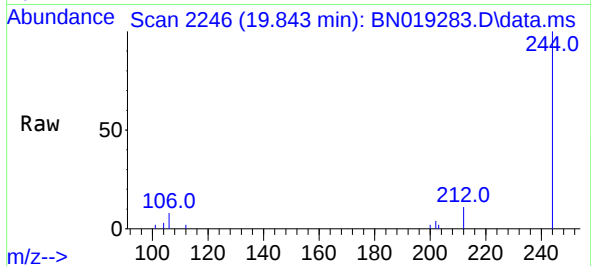
Tgt Ion:202 Resp: 40283
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.321 ng
 RT: 19.843 min Scan# 2193
 Delta R.T. -0.004 min
 Lab File: BN019283.D
 Acq: 01 Apr 2022 11:36

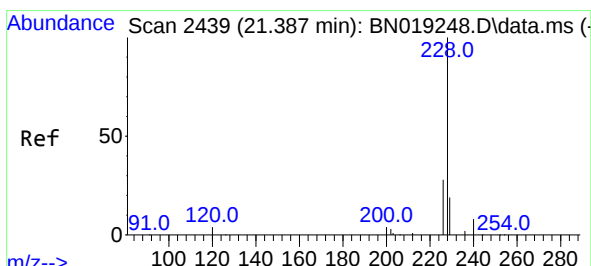
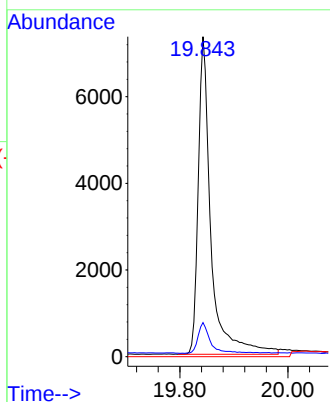
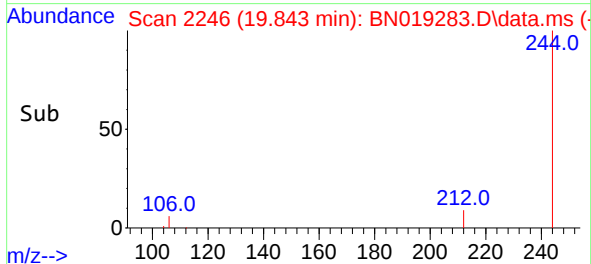
Instrument : BNA_N
 ClientSampleId : TT-156-IDWSO-20220329-1MS



Tgt Ion:244 Resp: 11932
 Ion Ratio Lower Upper
 244 100
 212 10.7 8.2 12.4
 122 0.0 0.0 0.0

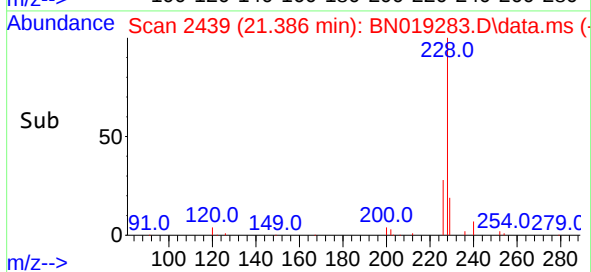
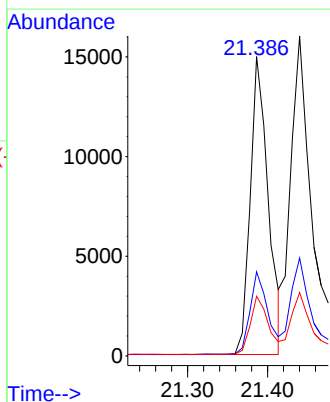
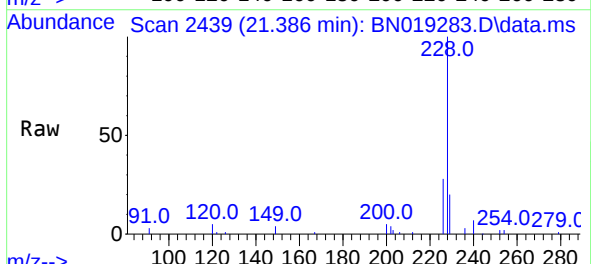
Manual Integrations
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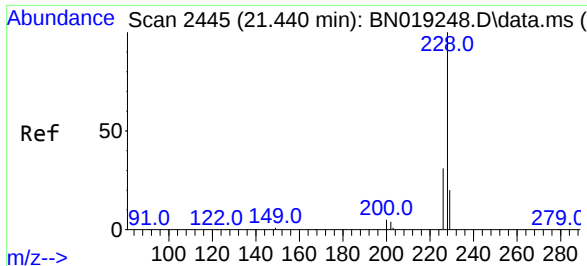
Reviewed By :Christian Giraldo 04/04/2022
 Supervised By :Jagrut Upadhyay 04/04/2022



#32
 Benzo(a)anthracene
 Concen: 0.446 ng
 RT: 21.386 min Scan# 2439
 Delta R.T. -0.000 min
 Lab File: BN019283.D
 Acq: 01 Apr 2022 11:36

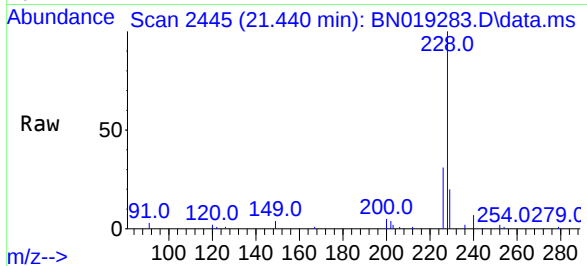
Tgt Ion:228 Resp: 23365
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.9 32.9
 229 19.9 16.0 24.0





#33
Chrysene
Concen: 0.403 ng
RT: 21.440 min Scan# 2445
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

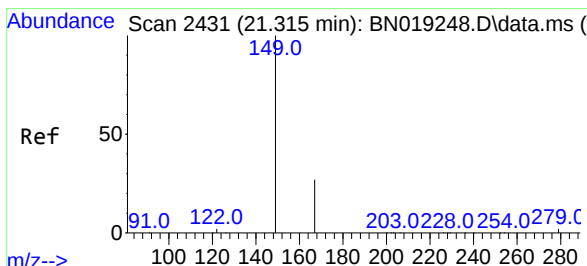
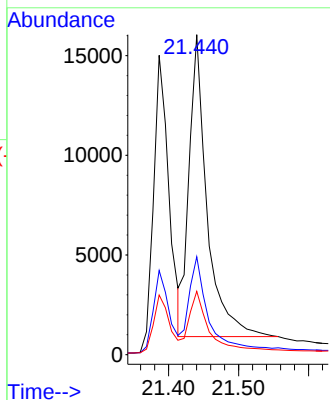
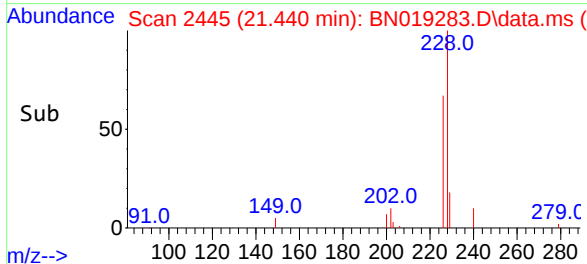
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



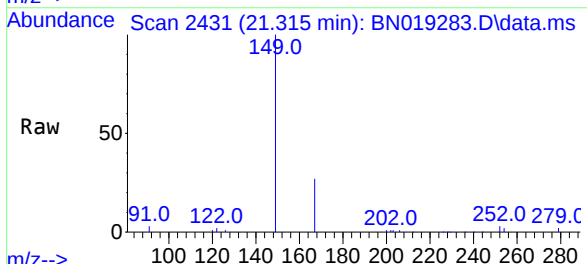
Tgt Ion: 228 Resp: 27010
Ion Ratio Lower Upper
228 100
226 30.6 24.0 36.0
229 19.8 15.9 23.9

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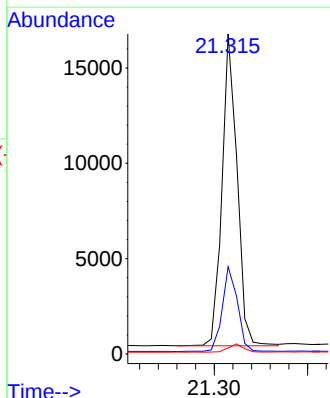
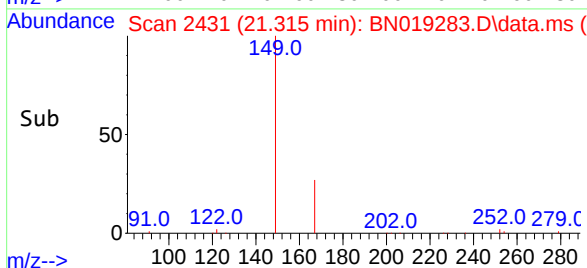
Reviewed By : Christian Giraldo 04/04/2022
Supervised By : Jagrut Upadhyay 04/04/2022

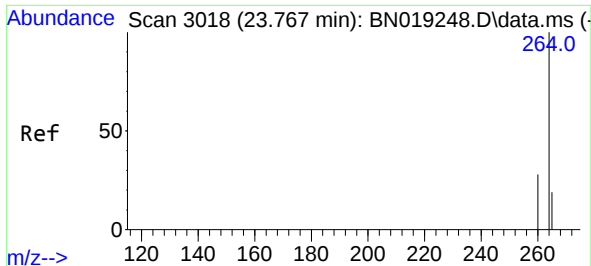


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.522 ng
RT: 21.315 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



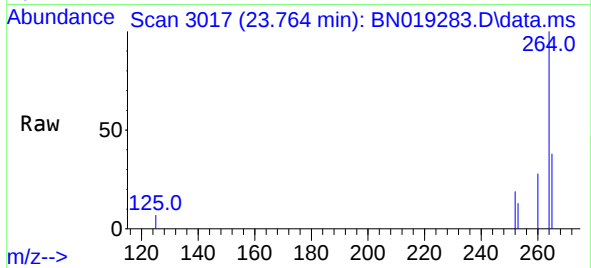
Tgt Ion: 149 Resp: 18272
Ion Ratio Lower Upper
149 100
167 27.6 21.8 32.8
279 2.8 2.0 3.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.764 min Scan# 3018
Delta R.T. -0.003 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

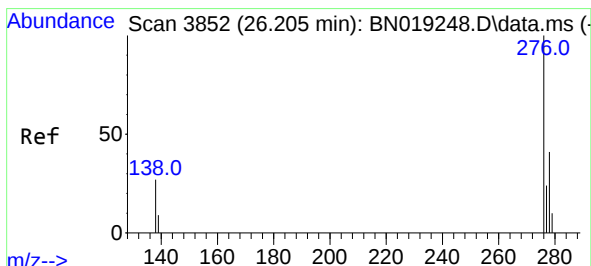
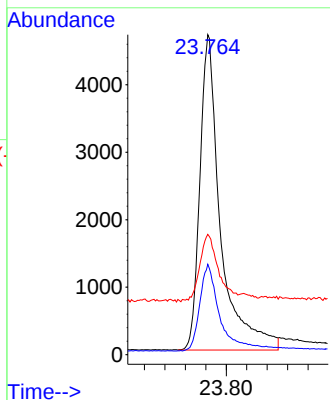
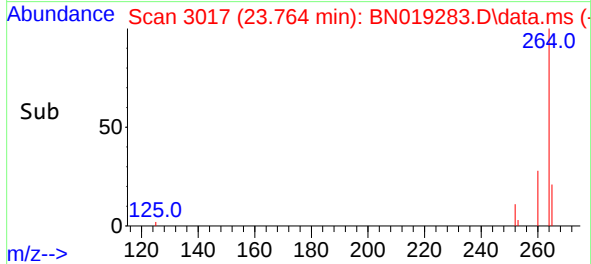
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion:264 Resp: 13090
Ion Ratio Lower Upper
264 100
260 28.3 22.4 33.6
265 37.6 25.3 37.9

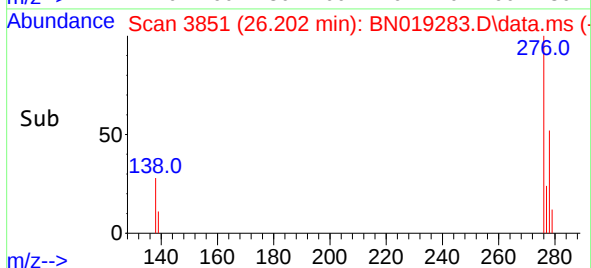
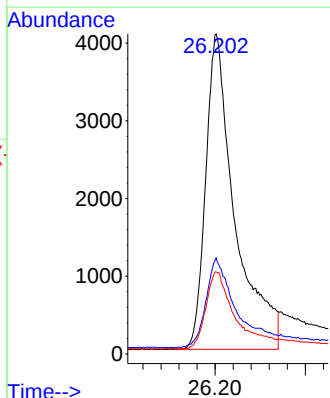
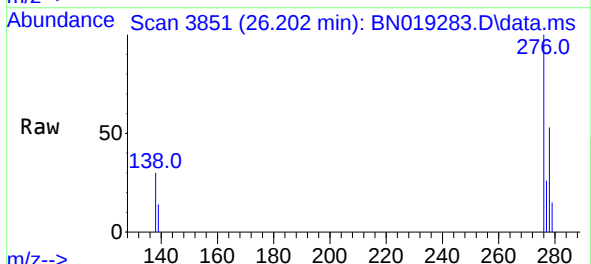
Manual Integrations
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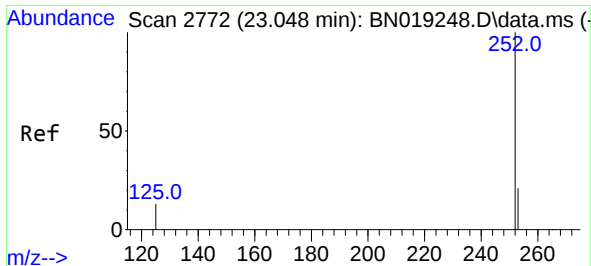
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 26.202 min Scan# 3851
Delta R.T. -0.003 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

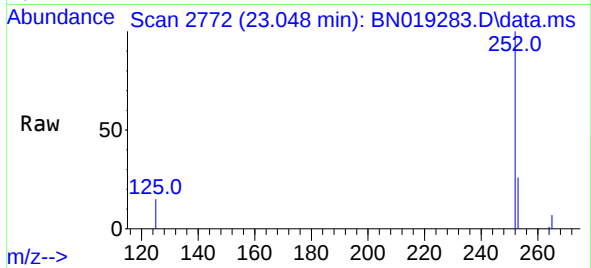
Tgt Ion:276 Resp: 18279
Ion Ratio Lower Upper
276 100
138 26.7 24.5 36.7
277 24.7 19.8 29.8





#37
Benzo(b)fluoranthene
Concen: 0.449 ng
RT: 23.048 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

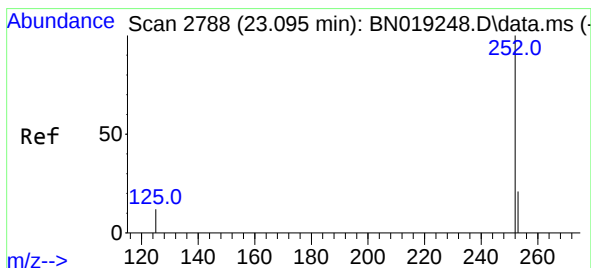
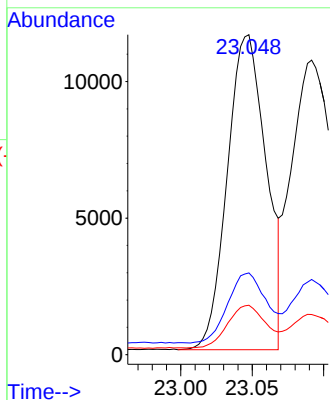
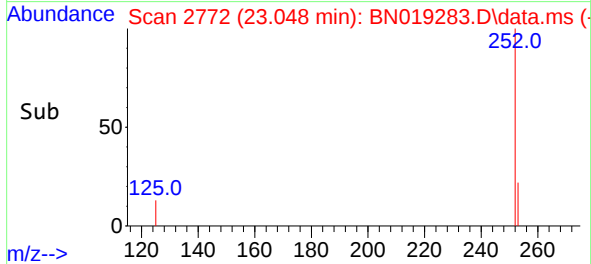
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



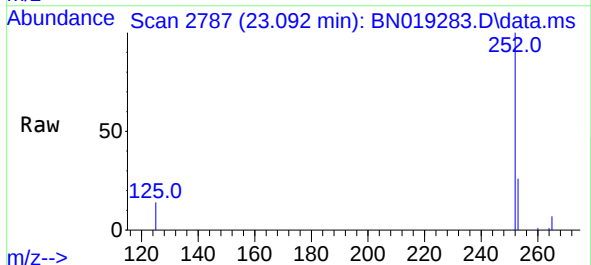
Tgt Ion:252 Resp: 2182
Ion Ratio Lower Upper
252 100
253 25.5 18.9 28.3
125 15.4 12.1 18.1

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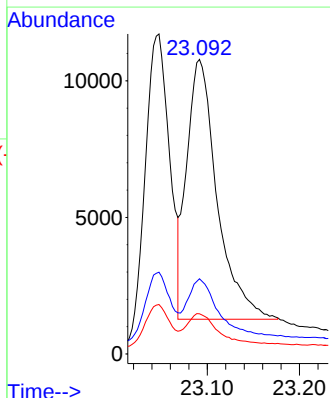
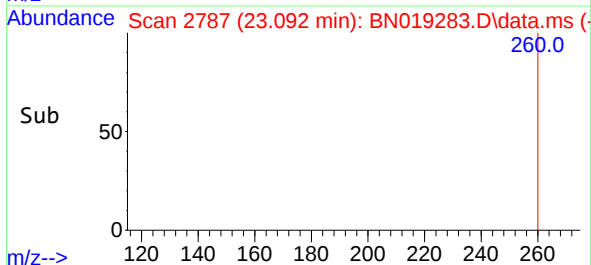
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022

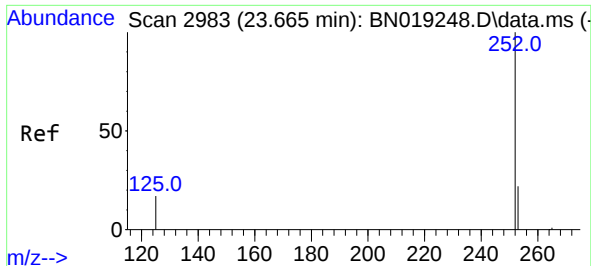


#38
Benzo(k)fluoranthene
Concen: 0.416 ng m
RT: 23.092 min Scan# 2787
Delta R.T. -0.003 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36



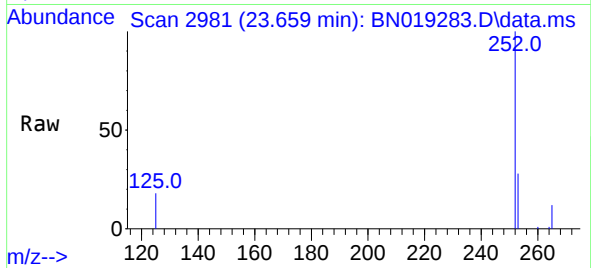
Tgt Ion:252 Resp: 21800
Ion Ratio Lower Upper
252 100
253 25.5 18.9 28.3
125 13.6 10.3 15.5





#39
Benzo(a)pyrene
Concen: 0.457 ng
RT: 23.659 min Scan# 2983
Delta R.T. -0.006 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

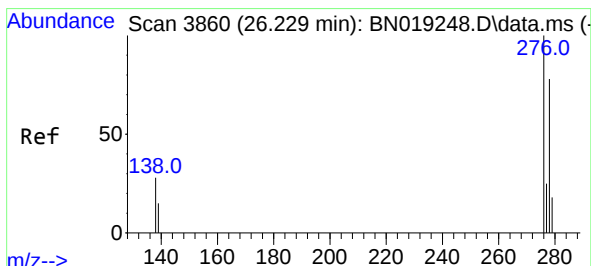
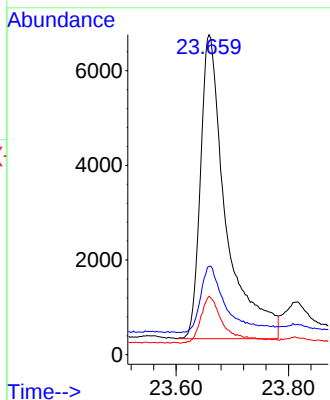
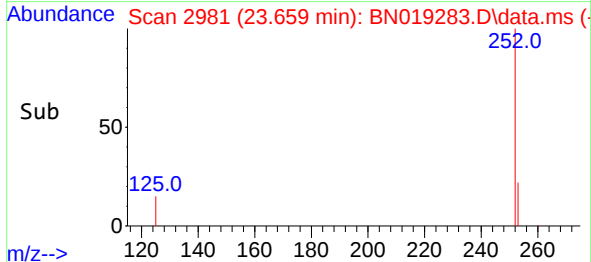
Instrument :
BNA_N
ClientSampleId :
TT-156-IDWSO-20220329-1MS



Tgt Ion:252 Resp: 2019
Ion Ratio Lower Upper
252 100
253 27.6 20.1 30.1
125 18.2 15.2 22.8

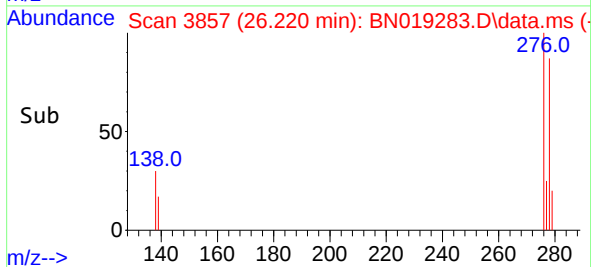
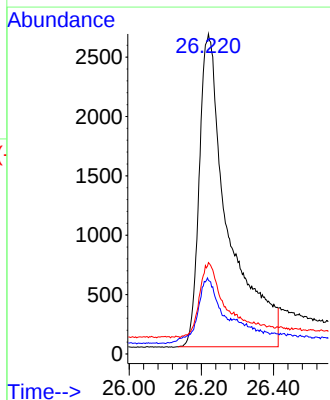
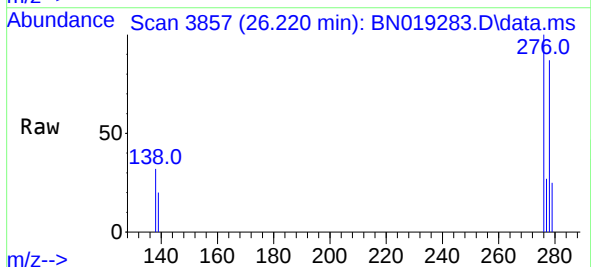
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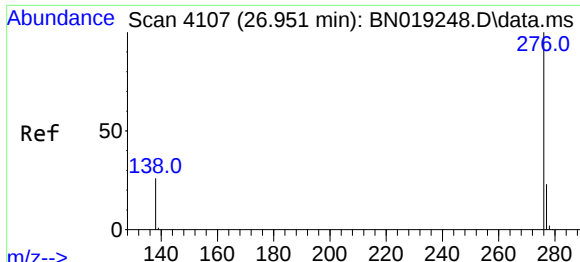
Reviewed By :Christian Giraldo 04/04/2022
Supervised By :Jagrut Upadhyay 04/04/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.376 ng
RT: 26.220 min Scan# 3857
Delta R.T. -0.009 min
Lab File: BN019283.D
Acq: 01 Apr 2022 11:36

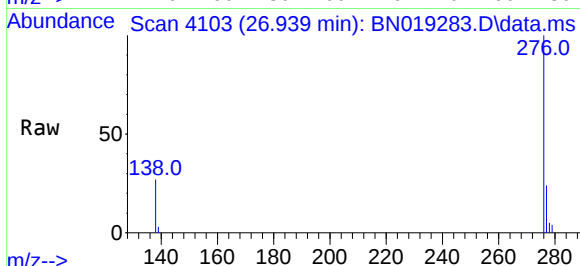
Tgt Ion:278 Resp: 14681
Ion Ratio Lower Upper
278 100
139 23.0 17.2 25.8
279 28.5 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.348 ng
 RT: 26.939 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN019283.D
 Acq: 01 Apr 2022 11:36

Instrument : BNA_N
 ClientSampleId : TT-156-IDWSO-20220329-1MS



Tgt Ion: 276 Resp: 1898

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.4	29.0
138	26.6	21.0	31.6

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

