

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018296.D
 Acq On : 30 Dec 2021 14:58
 Operator : CG/JU
 Sample : M5221-06MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MSD

Quant Time: Dec 31 08:21:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 29 16:08:47 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/03/2022
 Supervised By :mohammad ahmed 01/06/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	30622	0.400	ng	0.00
7) Naphthalene-d8	10.419	136	121478	0.400	ng	0.00
13) Acenaphthene-d10	14.269	164	70912	0.400	ng	0.00
19) Phenanthrene-d10	17.005	188	122751	0.400	ng	0.00
29) Chrysene-d12	21.196	240	64368	0.400	ng	0.00
35) Perylene-d12	23.426	264	56330	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.273	112	8915	0.145	ng	0.03
5) Phenol-d6	6.849	99	3858	0.065	ng	0.02
8) Nitrobenzene-d5	8.784	82	27972	0.447	ng	0.00
11) 2-Methylnaphthalene-d10	12.012	152	77760	0.381	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	6785	0.484	ng	0.00
15) 2-Fluorobiphenyl	12.898	172	99729	0.372	ng	0.00
27) Fluoranthene-d10	19.038	212	157713	0.404	ng	0.00
31) Terphenyl-d14	19.644	244	92101	0.563	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.198	88	5087m	0.291	ng	Qvalue
3) n-Nitrosodimethylamine	3.521	42	5318	0.211	ng	94
6) bis(2-Chloroethyl)ether	7.080	93	29020	0.398	ng	98
9) Naphthalene	10.457	128	114173	0.380	ng	99
10) Hexachlorobutadiene	10.761	225	30003	0.359	ng	# 99
12) 2-Methylnaphthalene	12.083	142	76231	0.396	ng	100
16) Acenaphthylene	13.977	152	110712	0.444	ng	100
17) Acenaphthene	14.332	154	72749	0.397	ng	99
18) Fluorene	15.309	166	85856	0.398	ng	100
20) 4,6-Dinitro-2-methylph...	15.423	198	862	0.527	ng	# 82
21) 4-Bromophenyl-phenylether	16.202	248	34887	0.468	ng	99
22) Hexachlorobenzene	16.324	284	44796	0.472	ng	99
23) Atrazine	16.482	200	20813	0.471	ng	97
24) Pentachlorophenol	16.677	266	10608	0.958	ng	100
25) Phenanthrene	17.042	178	144122	0.445	ng	100
26) Anthracene	17.139	178	114493	0.425	ng	99
28) Fluoranthene	19.068	202	178119	0.470	ng	99
30) Pyrene	19.430	202	186183	0.738	ng	100
32) Benzo(a)anthracene	21.185	228	73351	0.409	ng	99
33) Chrysene	21.227	228	93945	0.453	ng	100
34) Bis(2-ethylhexyl)phtha...	21.132	149	111897	1.393	ng	99
36) Indeno(1,2,3-cd)pyrene	25.699	276	61202	0.455	ng	99
37) Benzo(b)fluoranthene	22.755	252	78633	0.439	ng	97
38) Benzo(k)fluoranthene	22.796	252	64542	0.381	ng	96
39) Benzo(a)pyrene	23.330	252	69798	0.448	ng	94
40) Dibenzo(a,h)anthracene	25.716	278	43918m	0.458	ng	
41) Benzo(g,h,i)perylene	26.380	276	68292	0.509	ng	99

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

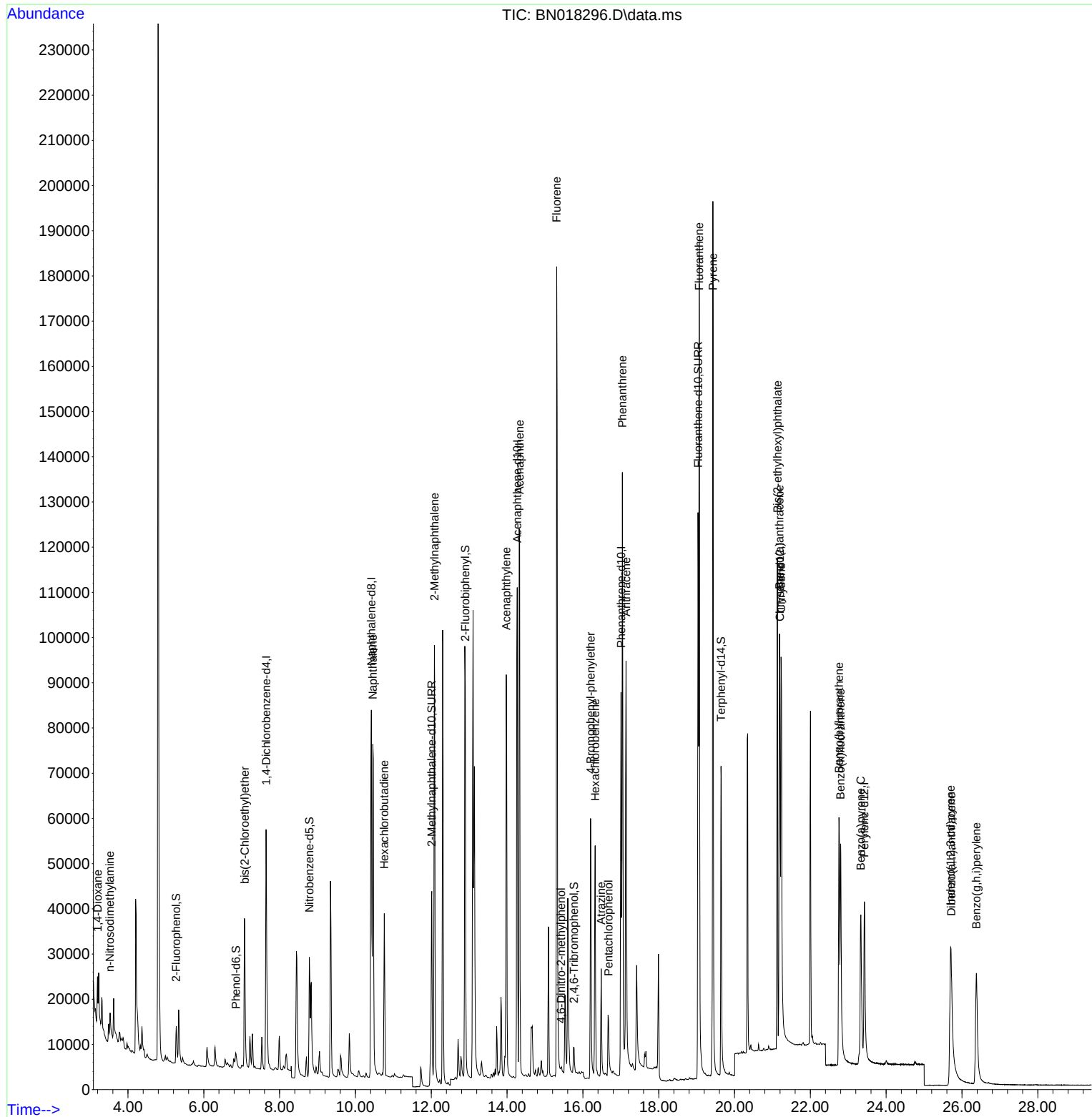
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN123021\
 Data File : BN018296.D
 Acq On : 30 Dec 2021 14:58
 Operator : CG/JU
 Sample : M5221-06MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

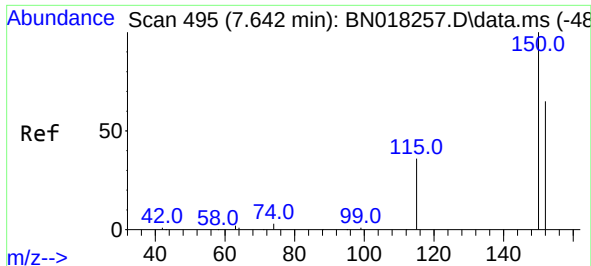
Instrument :
 BNA_N
 ClientSampleId :
 PW-B6-L10-122221MSD

Manual Integrations APPROVED

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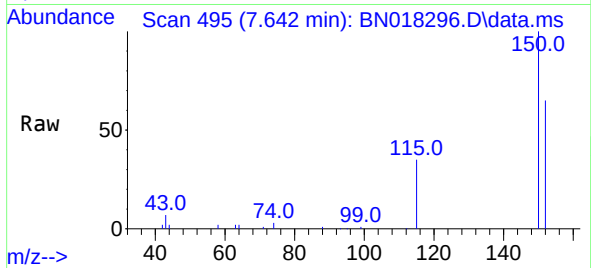
Quant Time: Dec 31 08:21:59 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN122921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.642 min Scan# 495
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

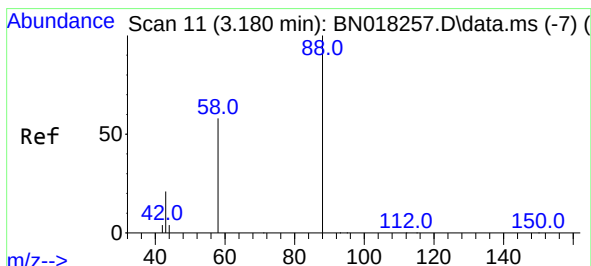
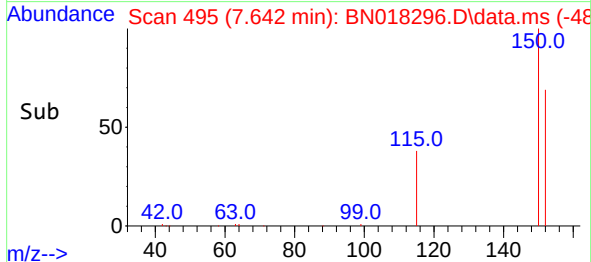
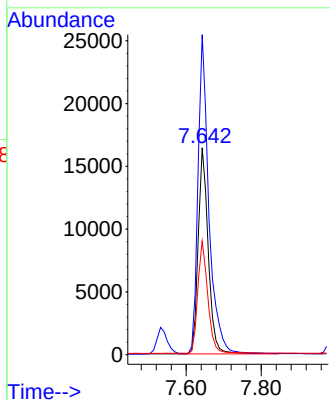
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:152 Resp: 3062
Ion Ratio Lower Upper
152 100
150 154.7 121.7 182.5
115 54.9 43.8 65.8

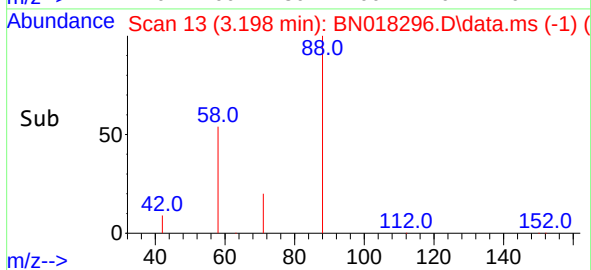
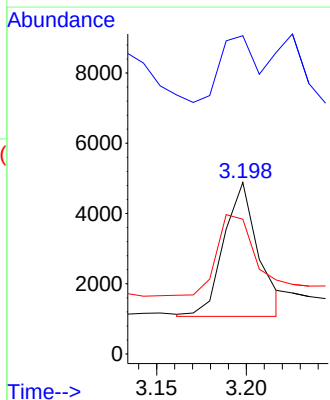
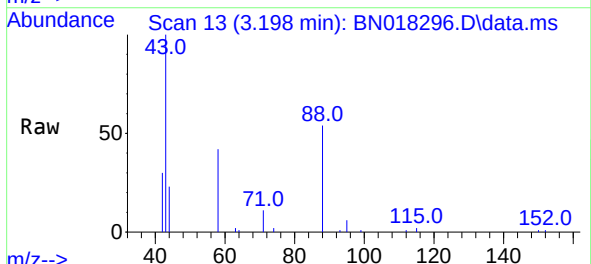
Manual Integrations
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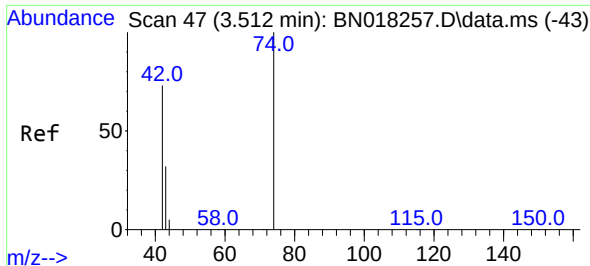
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#2
1,4-Dioxane
Concen: 0.291 ng m
RT: 3.198 min Scan# 13
Delta R.T. 0.018 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

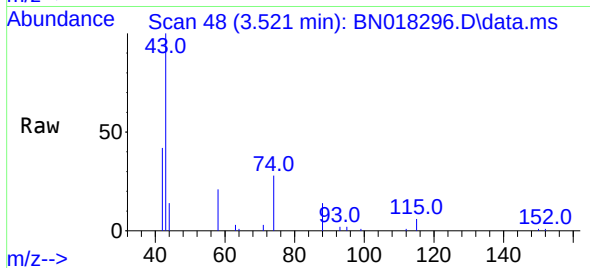
Tgt Ion: 88 Resp: 5087
Ion Ratio Lower Upper
88 100
43 50.5 69.7 104.5#
58 62.7 83.8 125.8#





#3
n-Nitrosodimethylamine
Concen: 0.211 ng
RT: 3.521 min Scan# 44
Delta R.T. 0.009 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

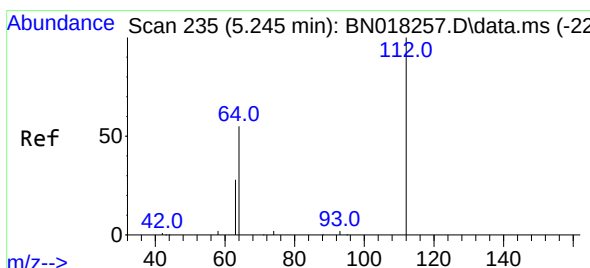
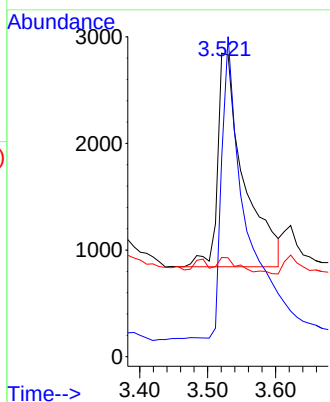
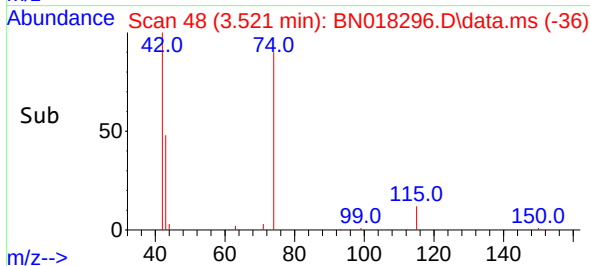
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion: 42 Resp: 5318
Ion Ratio Lower Upper
42 100
74 128.0 108.6 163.0
44 6.4 5.8 8.8

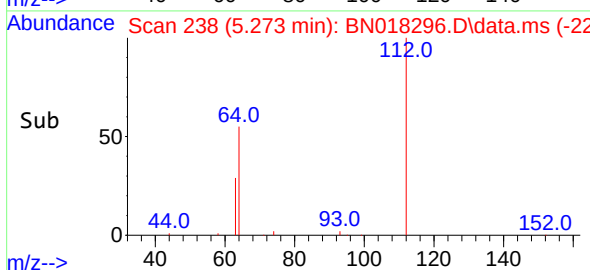
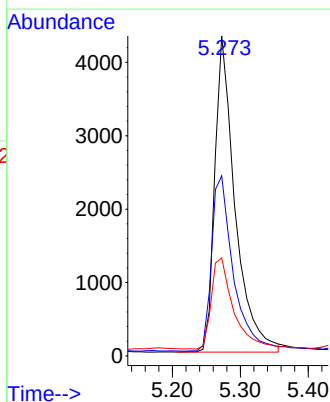
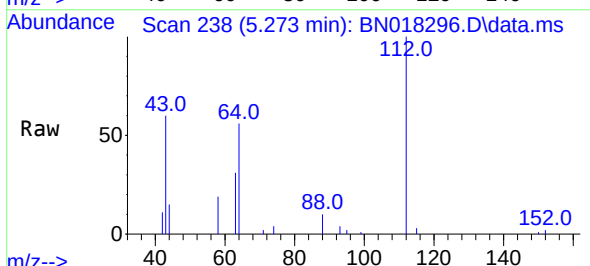
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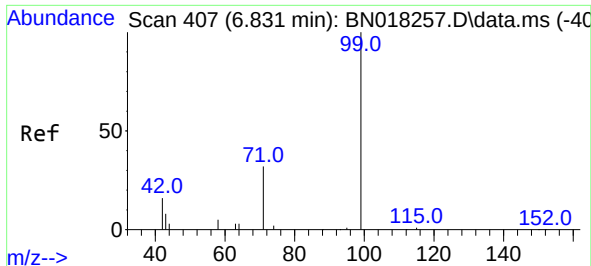
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#4
2-Fluorophenol
Concen: 0.145 ng
RT: 5.273 min Scan# 238
Delta R.T. 0.028 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

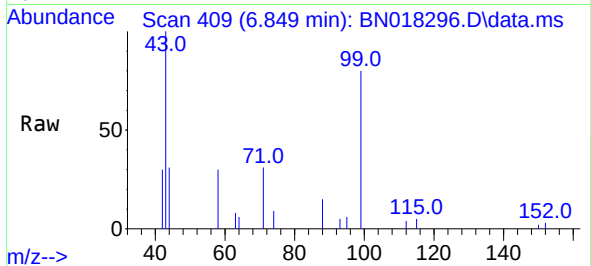
Tgt Ion:112 Resp: 8915
Ion Ratio Lower Upper
112 100
64 59.5 48.0 72.0
63 31.5 25.3 37.9





#5
Phenol-d6
Concen: 0.065 ng
RT: 6.849 min Scan# 409
Delta R.T. 0.018 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

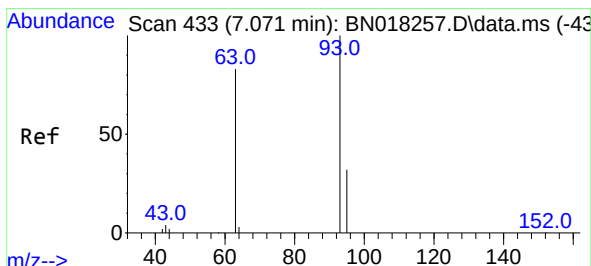
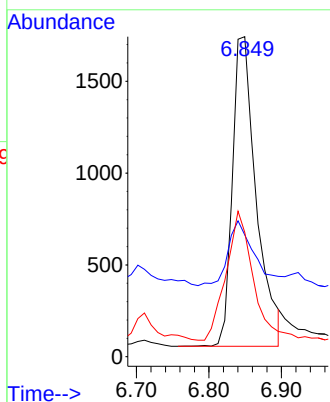
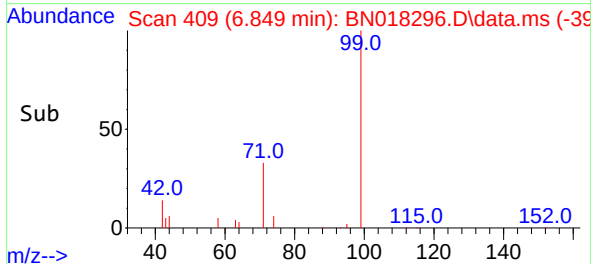
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion: 99 Resp: 385
Ion Ratio Lower Upper
99 100
42 22.6 16.3 24.5
71 46.0 26.8 40.2

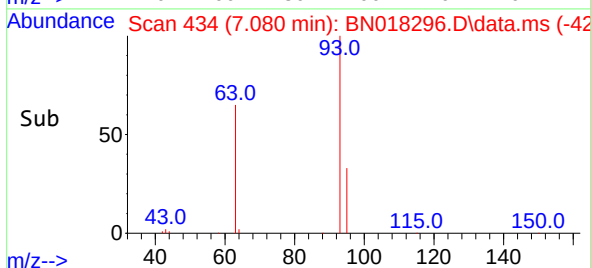
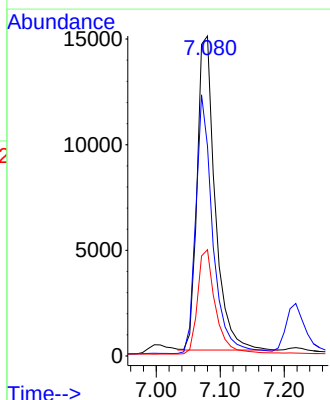
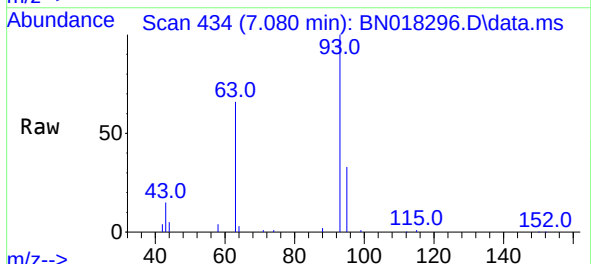
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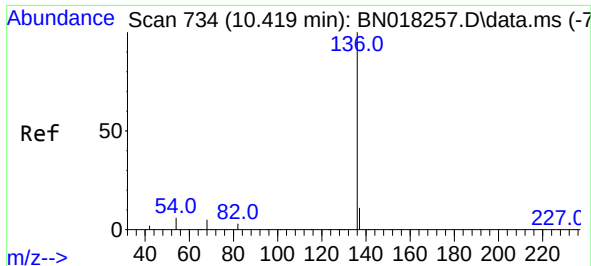
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#6
bis(2-Chloroethyl)ether
Concen: 0.398 ng
RT: 7.080 min Scan# 434
Delta R.T. 0.009 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

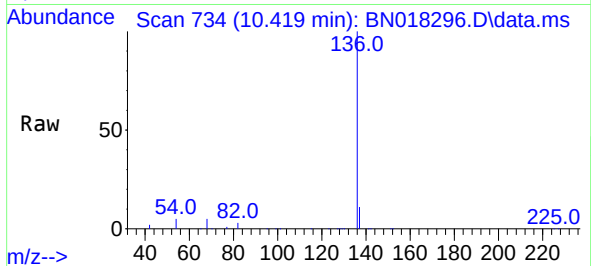
Tgt Ion: 93 Resp: 29020
Ion Ratio Lower Upper
93 100
63 78.3 61.7 92.5
95 34.1 26.2 39.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.419 min Scan# 734
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

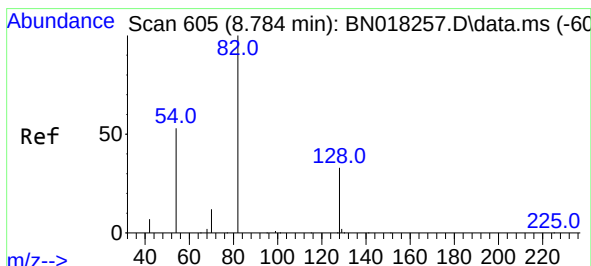
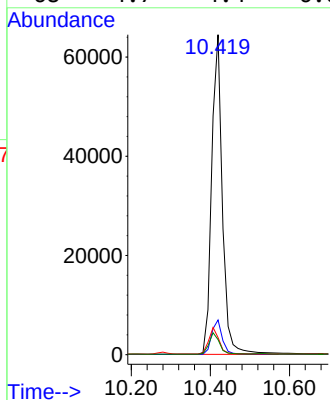
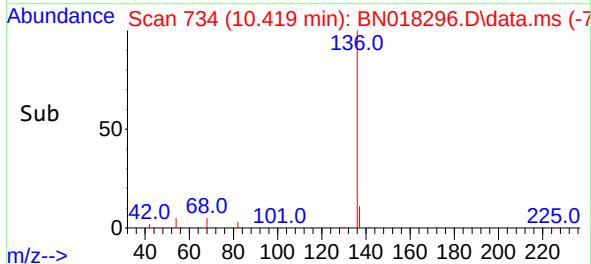
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:	136	Resp:	121478
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.8	13.2
54	5.4	5.0	7.6
68	4.7	4.4	6.6

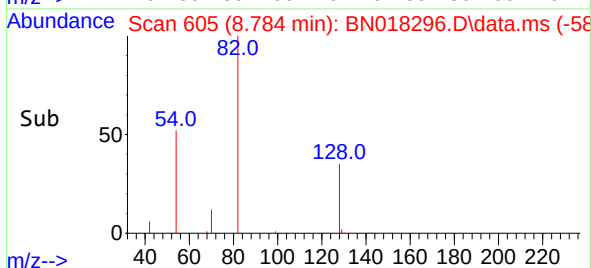
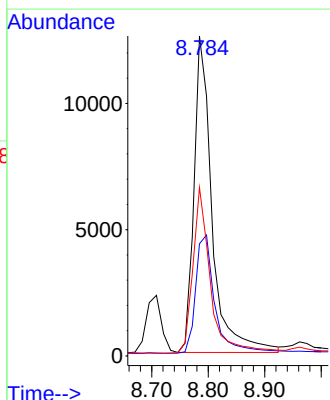
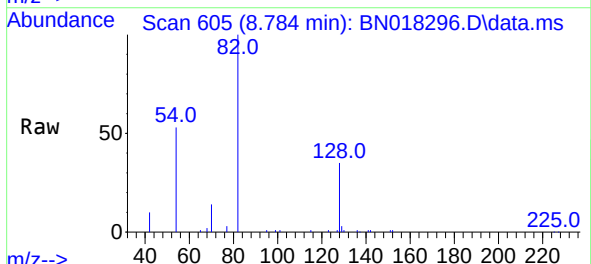
Manual Integrations
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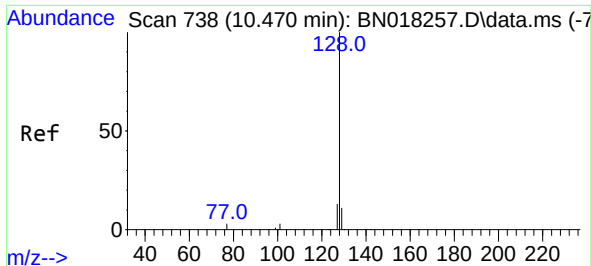
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#8
Nitrobenzene-d5
Concen: 0.447 ng
RT: 8.784 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

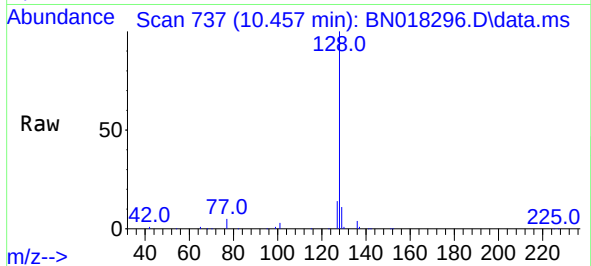
Tgt Ion:	82	Resp:	27972
Ion Ratio	Lower	Upper	
82	100		
128	35.1	33.7	50.5
54	52.6	36.6	55.0





#9
Naphthalene
Concen: 0.380 ng
RT: 10.457 min Scan# 714
Delta R.T. -0.013 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

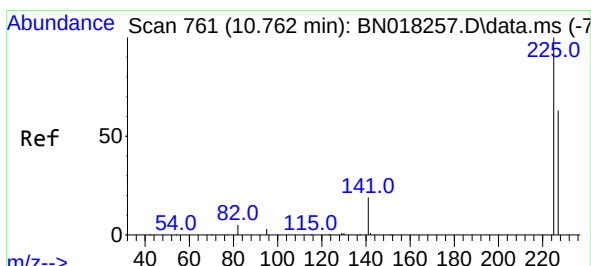
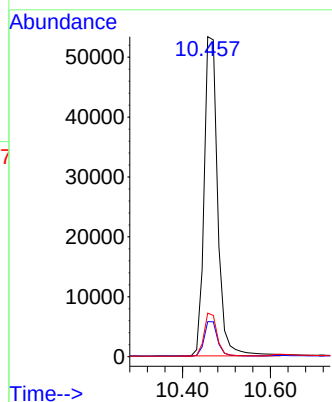
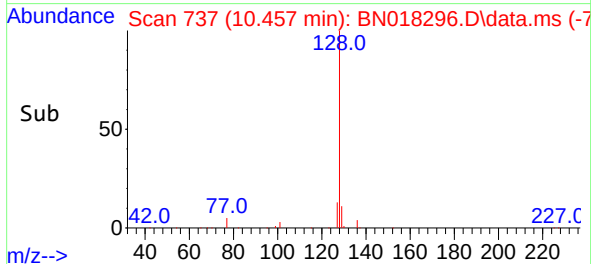
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:128 Resp: 11417
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.6 10.4 15.6

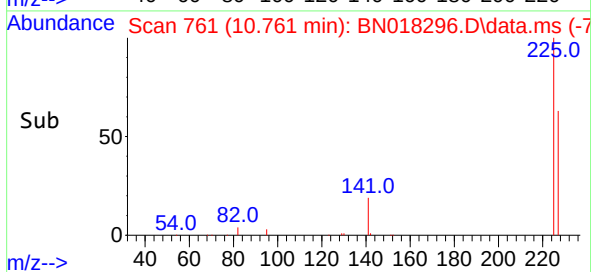
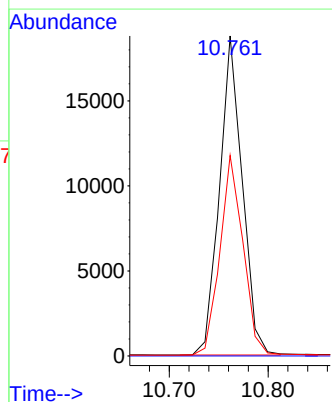
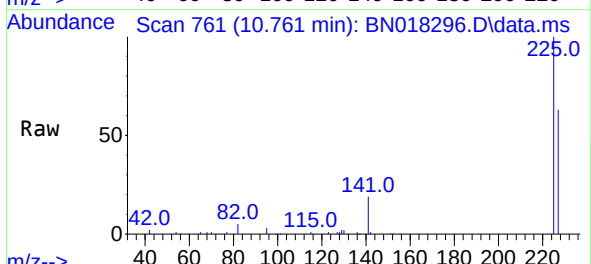
Manual Integrations
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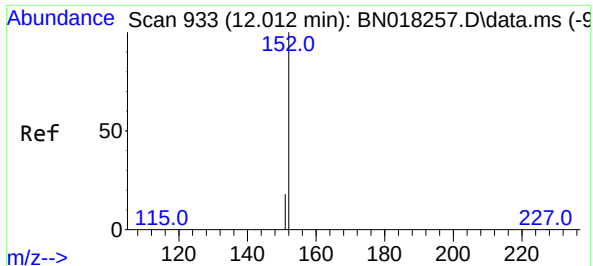
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.761 min Scan# 761
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

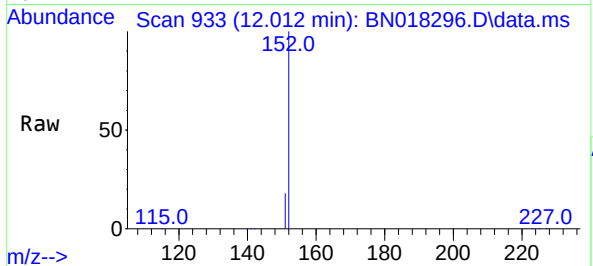
Tgt Ion:225 Resp: 30003
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.4 51.0 76.6





#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.012 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

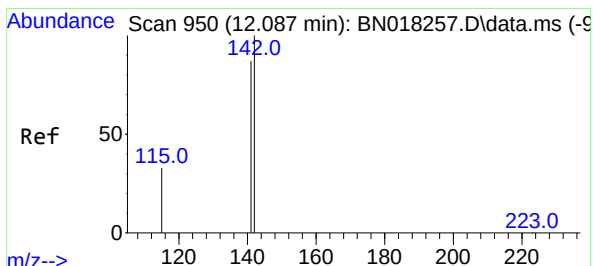
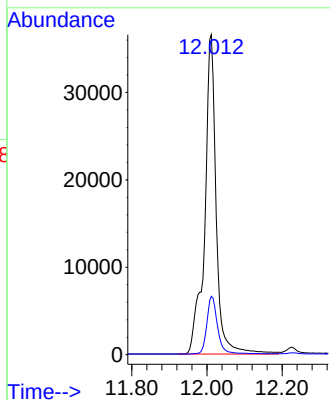
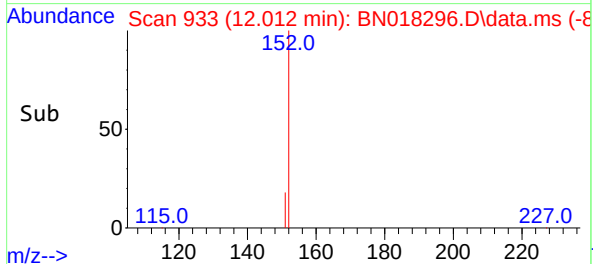
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:152 Resp: 77760
Ion Ratio Lower Upper
152 100
151 16.7 16.2 24.2

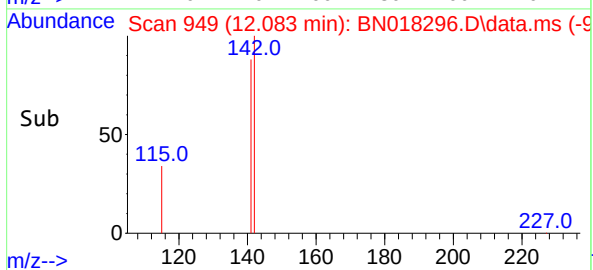
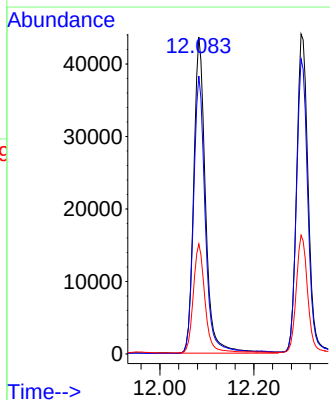
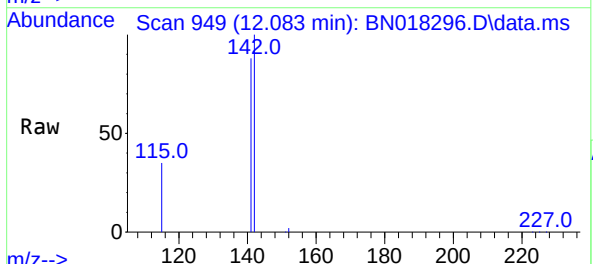
Manual Integrations
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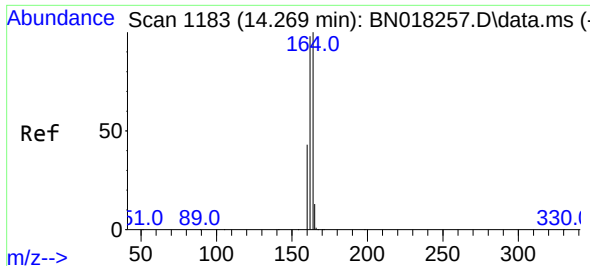
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#12
2-Methylnaphthalene
Concen: 0.396 ng
RT: 12.083 min Scan# 949
Delta R.T. -0.004 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

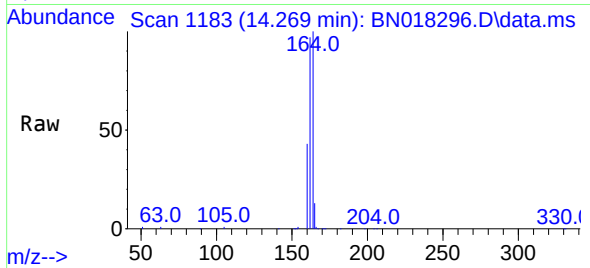
Tgt Ion:142 Resp: 76231
Ion Ratio Lower Upper
142 100
141 87.7 70.0 105.0
115 34.7 27.8 41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

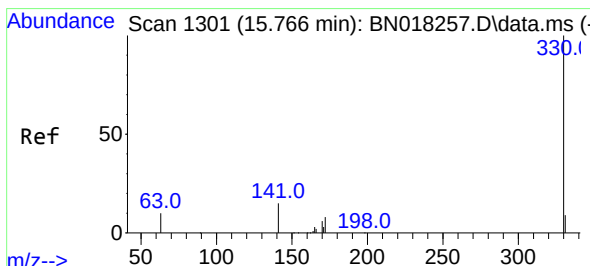
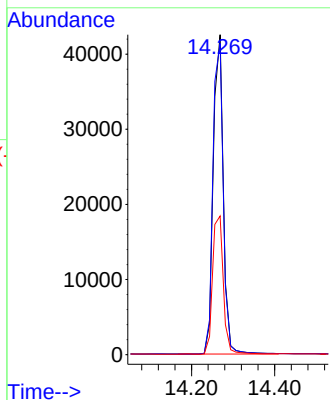
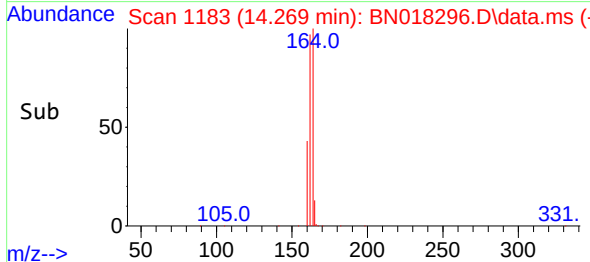
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



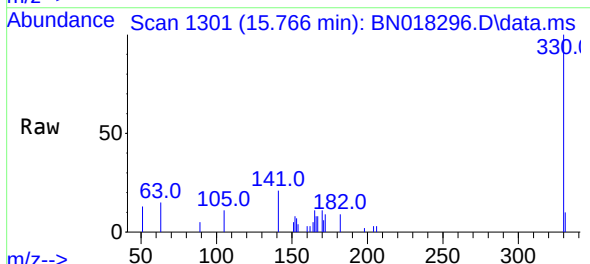
Tgt Ion:164 Resp: 70912
Ion Ratio Lower Upper
164 100
162 97.3 80.2 120.2
160 43.4 36.9 55.3

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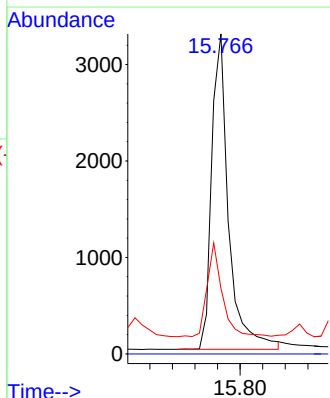
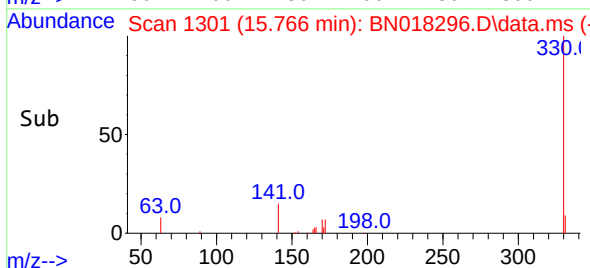
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

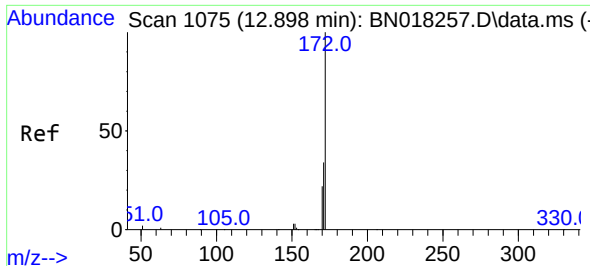


#14
2,4,6-Tribromophenol
Concen: 0.484 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



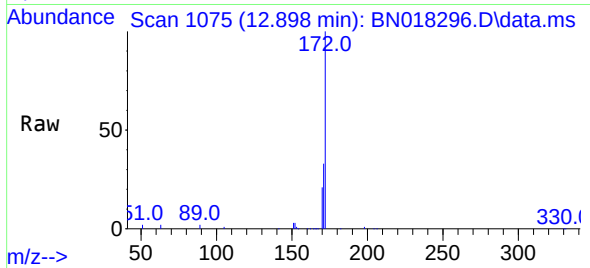
Tgt Ion:330 Resp: 6785
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 26.7 21.3 31.9





#15
2-Fluorobiphenyl
Concen: 0.372 ng
RT: 12.898 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

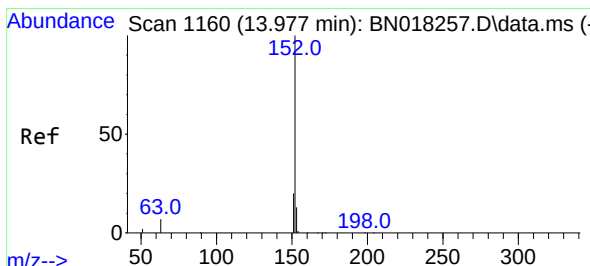
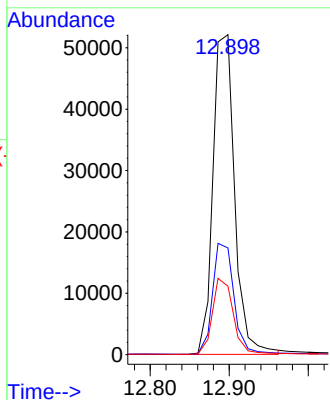
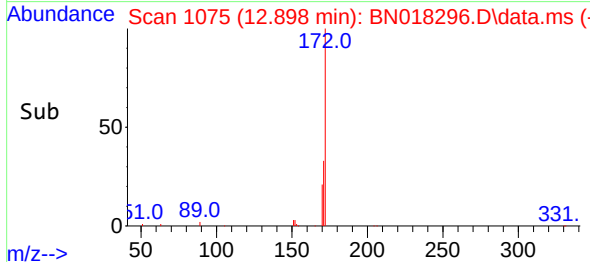
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:172 Resp: 99729
Ion Ratio Lower Upper
172 100
171 33.4 27.4 41.0
170 21.4 18.4 27.6

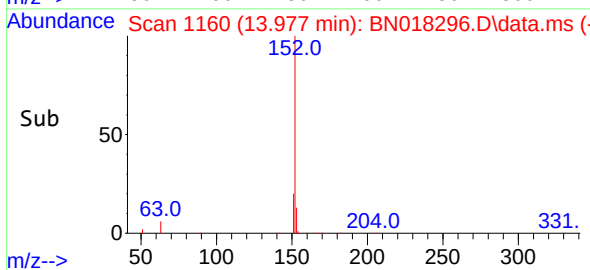
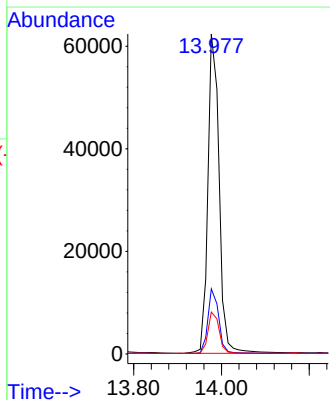
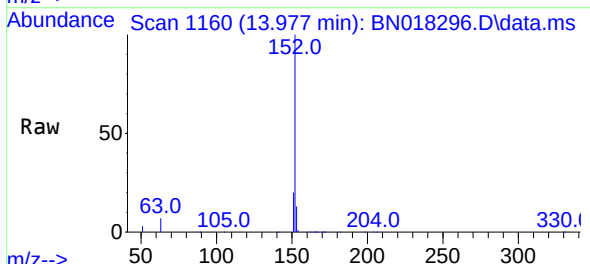
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APPROVED

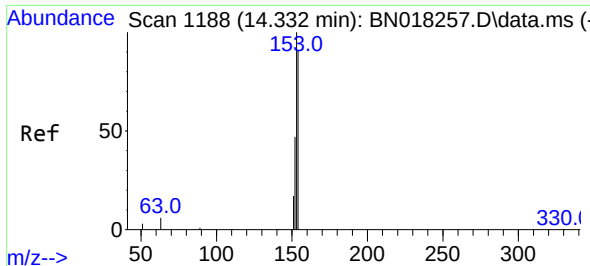
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#16
Acenaphthylene
Concen: 0.444 ng
RT: 13.977 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

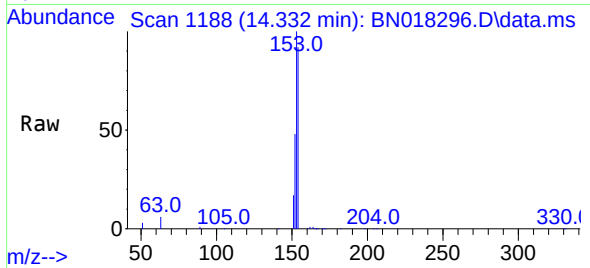
Tgt Ion:152 Resp: 110712
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.397 ng
RT: 14.332 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

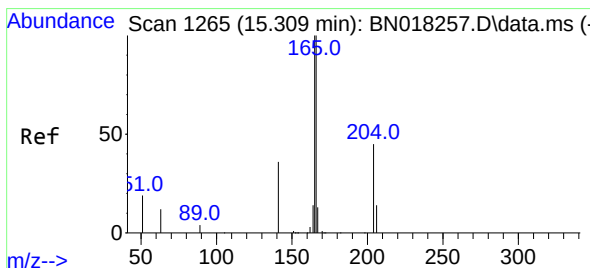
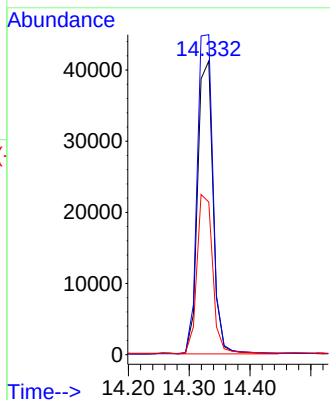
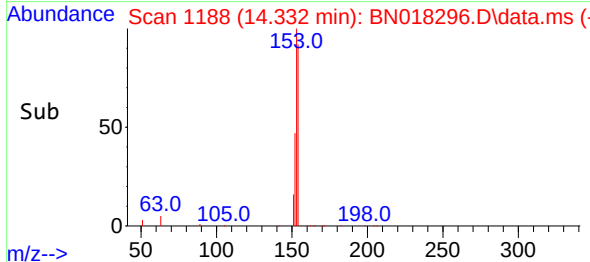
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



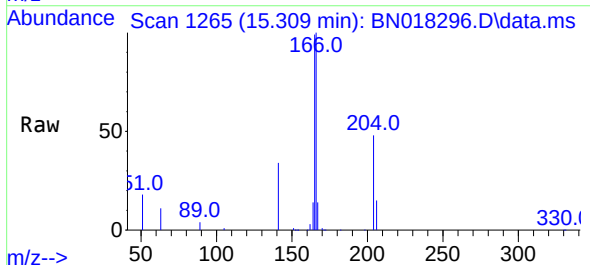
Tgt Ion:154 Resp: 72749
Ion Ratio Lower Upper
154 100
153 112.4 90.9 136.3
152 55.2 45.0 67.4

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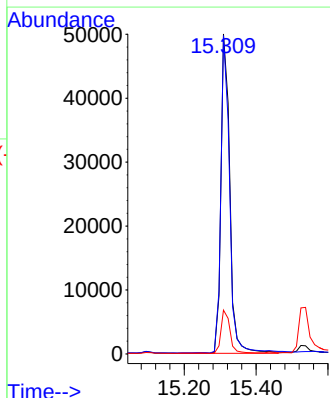
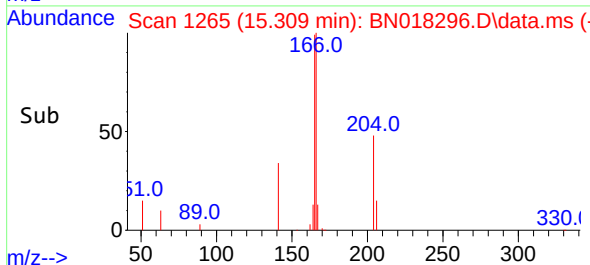
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

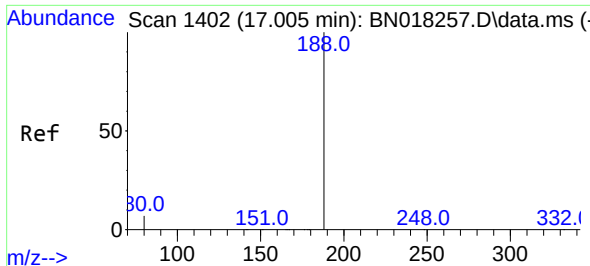


#18
Fluorene
Concen: 0.398 ng
RT: 15.309 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



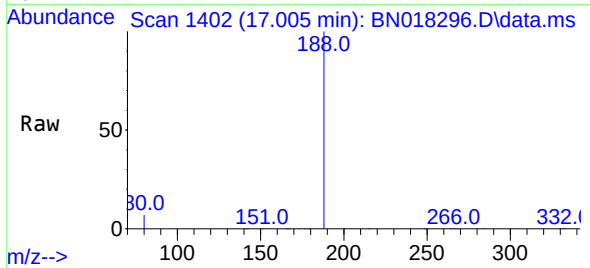
Tgt Ion:166 Resp: 85856
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.6 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.005 min Scan# 1402
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

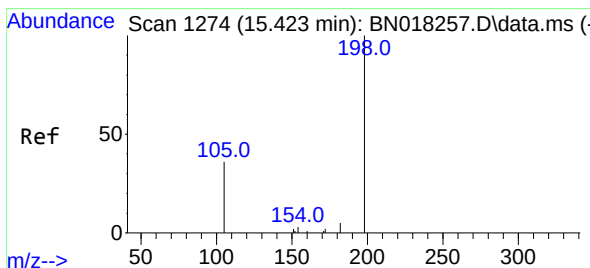
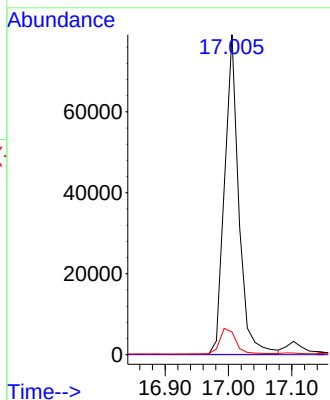
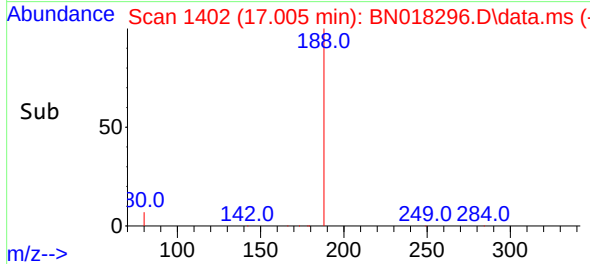
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:188 Resp: 12275
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 7.0 10.4

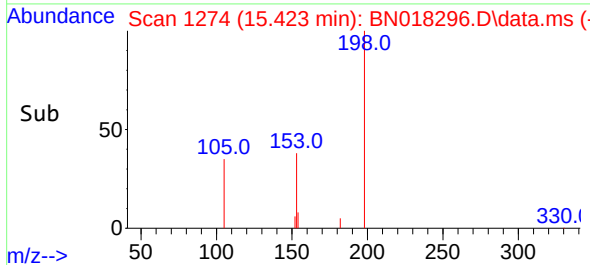
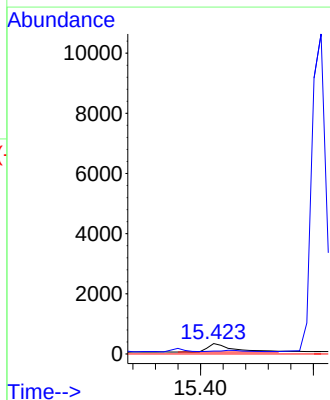
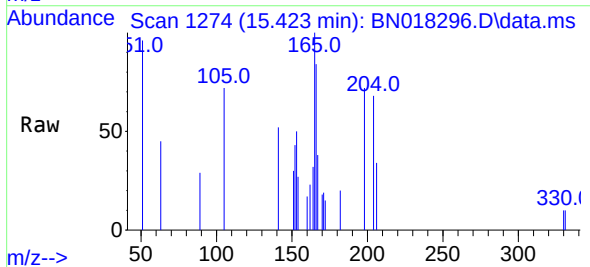
Manual Integrations
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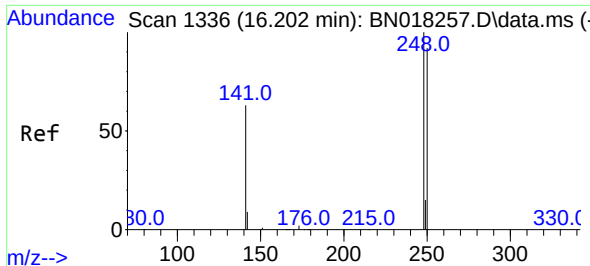
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#20
4,6-Dinitro-2-methylphenol
Concen: 0.527 ng
RT: 15.423 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

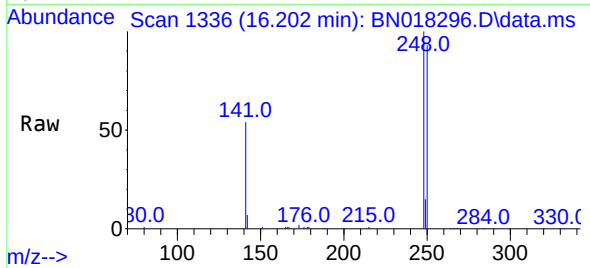
Tgt Ion:198 Resp: 862
Ion Ratio Lower Upper
198 100
182 27.5 15.5 23.3#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.468 ng
RT: 16.202 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

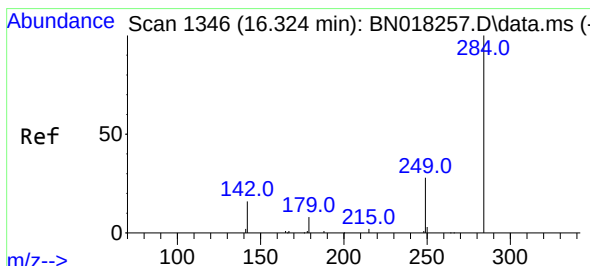
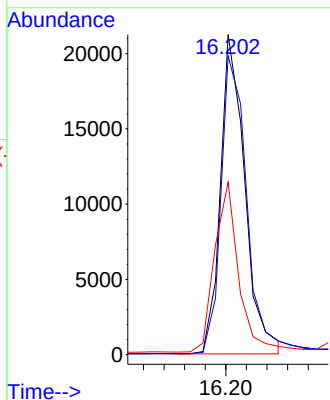
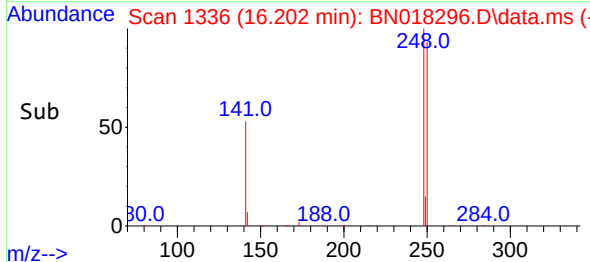
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



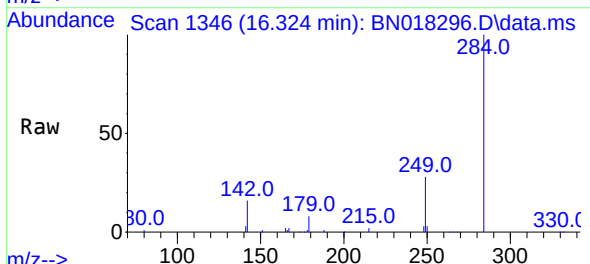
Tgt Ion:248 Resp: 3488
Ion Ratio Lower Upper
248 100
250 93.4 74.4 111.6
141 53.9 43.7 65.5

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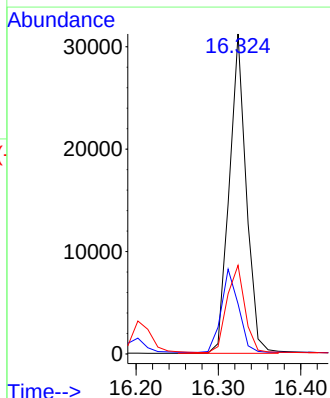
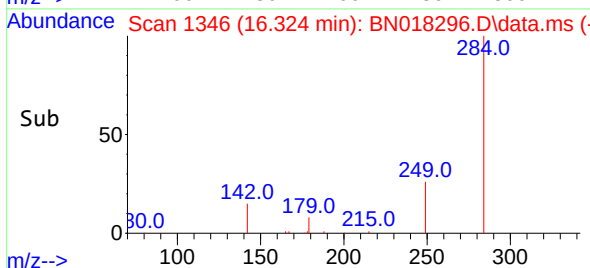
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

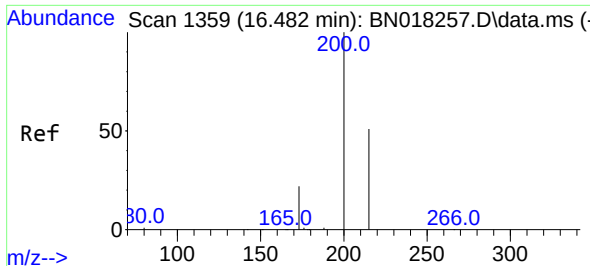


#22
Hexachlorobenzene
Concen: 0.472 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



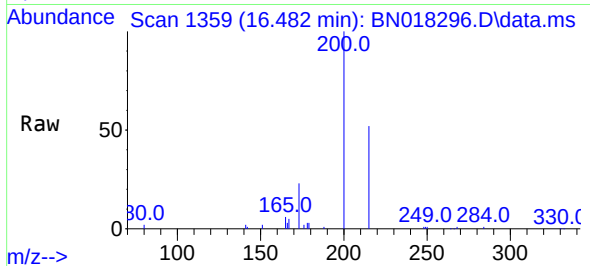
Tgt Ion:284 Resp: 44796
Ion Ratio Lower Upper
284 100
142 26.4 21.6 32.4
249 28.8 23.5 35.3





#23
Atrazine
Concen: 0.471 ng
RT: 16.482 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

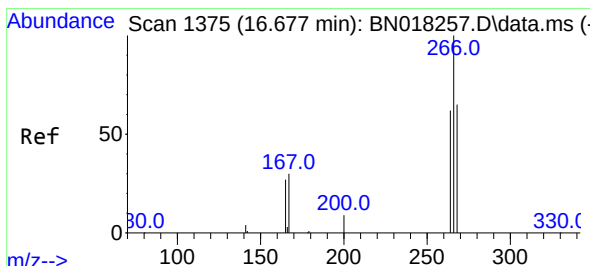
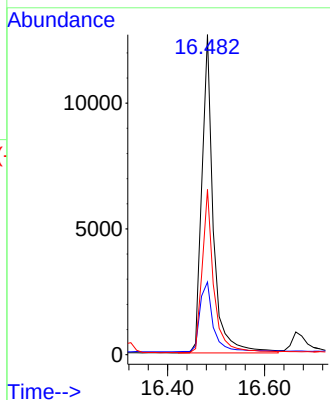
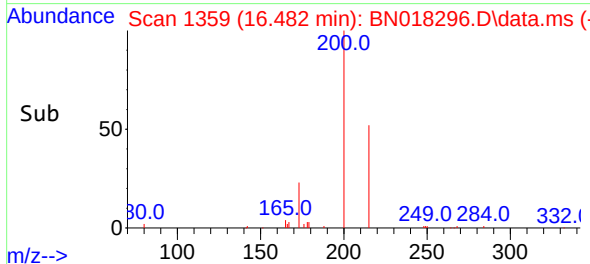
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



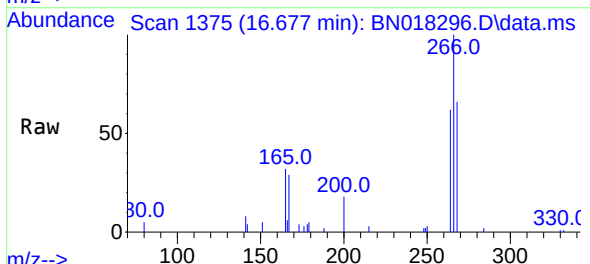
Tgt Ion:200 Resp: 2081
Ion Ratio Lower Upper
200 100
173 22.7 20.3 30.5
215 51.6 40.4 60.6

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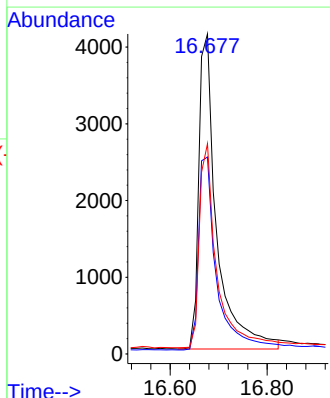
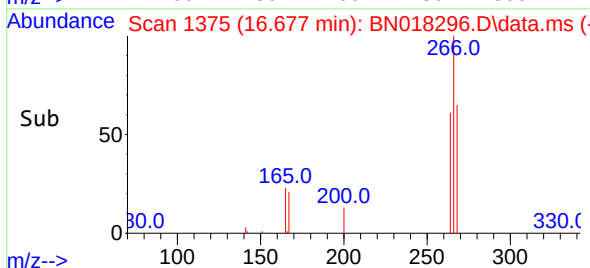
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

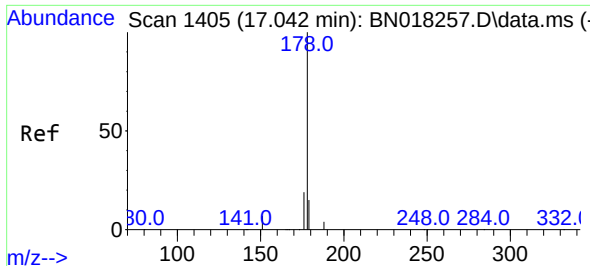


#24
Pentachlorophenol
Concen: 0.958 ng
RT: 16.677 min Scan# 1375
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



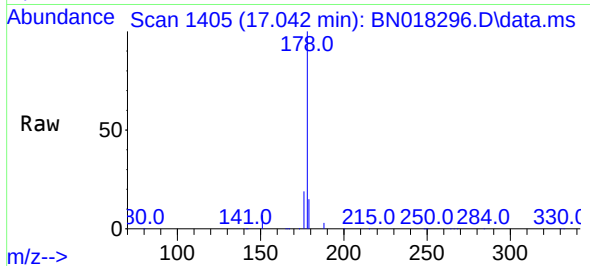
Tgt Ion:266 Resp: 10608
Ion Ratio Lower Upper
266 100
264 62.1 49.5 74.3
268 63.1 50.6 76.0





#25
Phenanthrene
Concen: 0.445 ng
RT: 17.042 min Scan# 1405
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

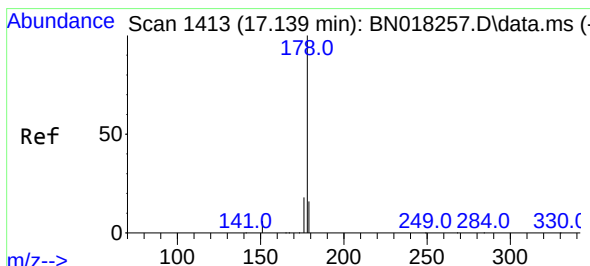
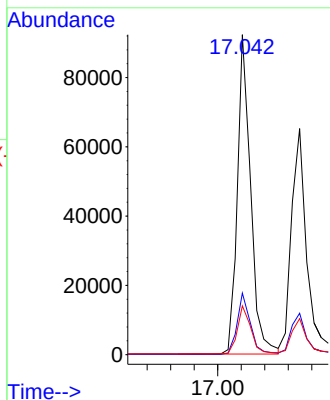
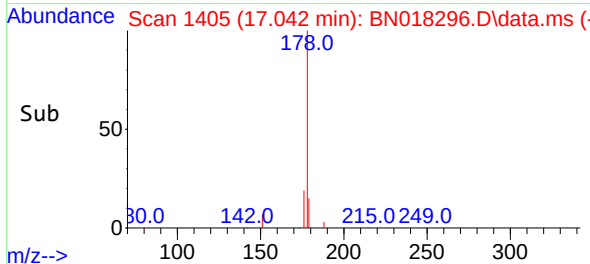
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



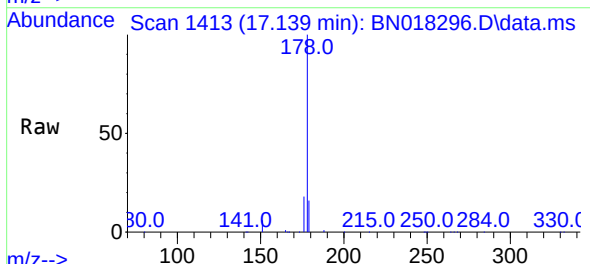
Tgt Ion:178 Resp: 14412
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.5 12.3 18.5

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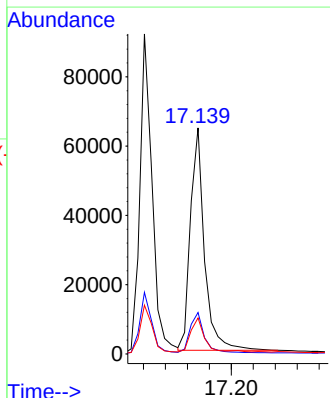
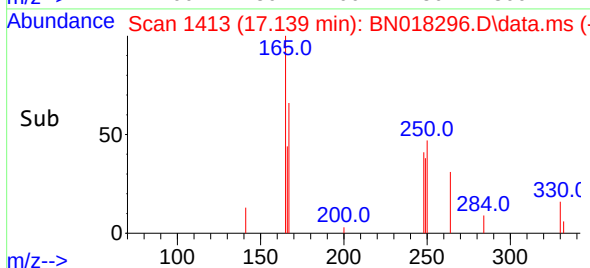
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

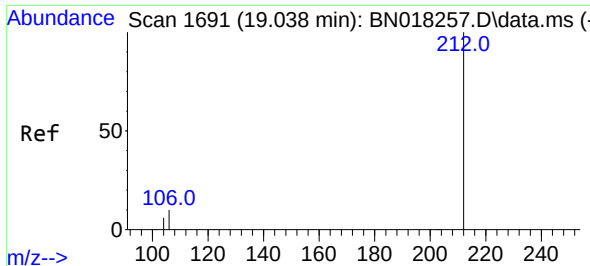


#26
Anthracene
Concen: 0.425 ng
RT: 17.139 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



Tgt Ion:178 Resp: 114493
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 14.8 12.2 18.4





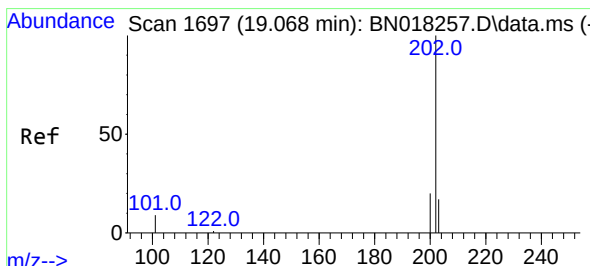
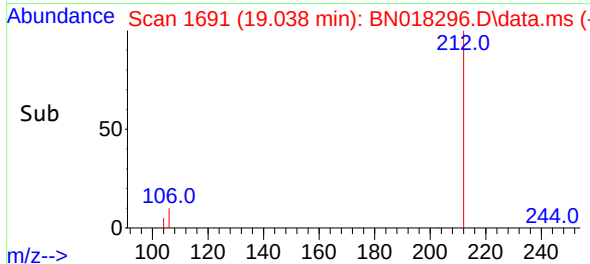
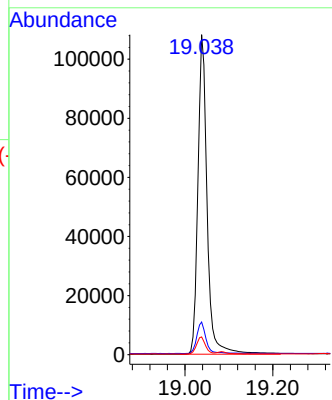
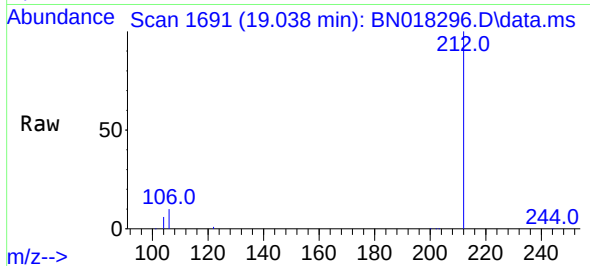
#27
Fluoranthene-d10
Concen: 0.404 ng
RT: 19.038 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

Tgt Ion:212 Resp: 15771
Ion Ratio Lower Upper
212 100
106 9.9 8.4 12.6
104 5.2 4.5 6.7

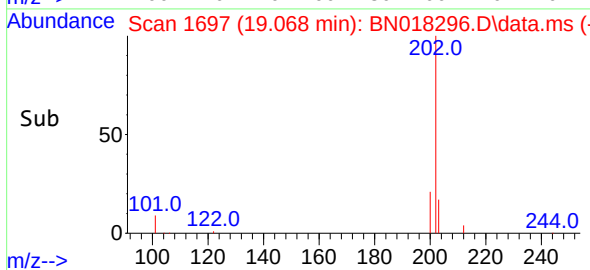
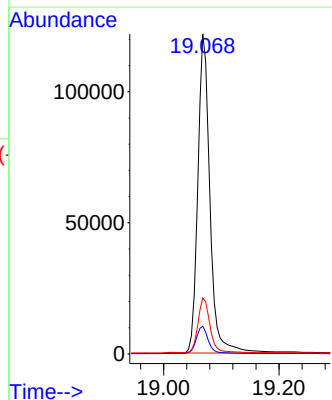
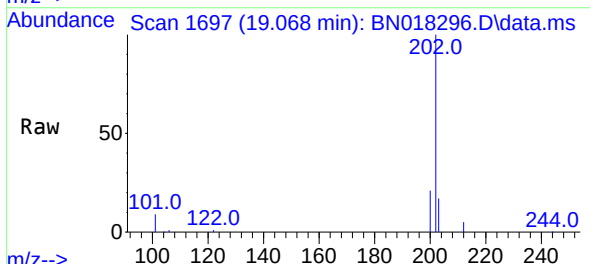
Manual Integrations
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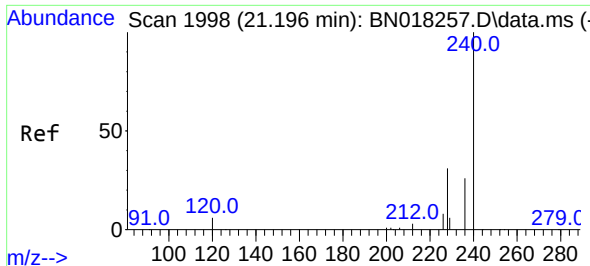
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#28
Fluoranthene
Concen: 0.470 ng
RT: 19.068 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

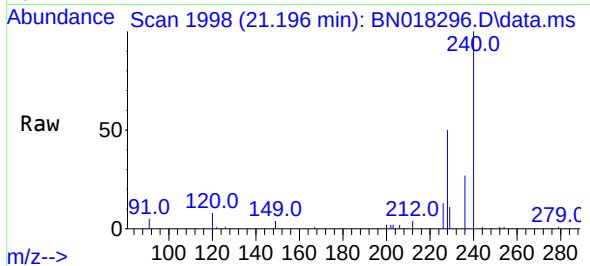
Tgt Ion:202 Resp: 178119
Ion Ratio Lower Upper
202 100
101 8.5 7.2 10.8
203 17.0 13.7 20.5





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.196 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

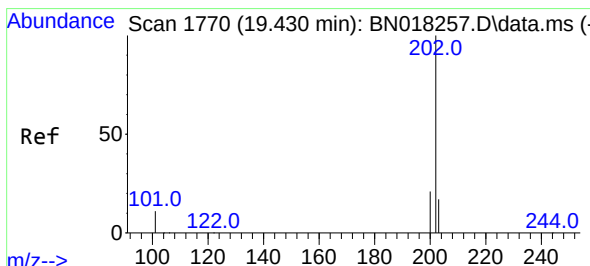
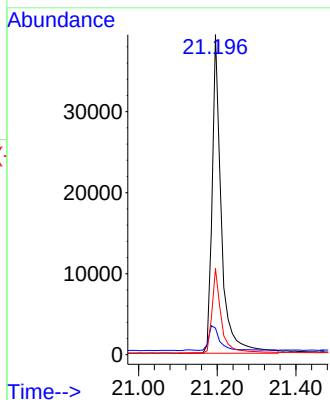
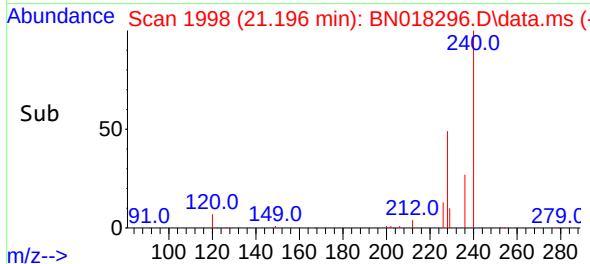
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



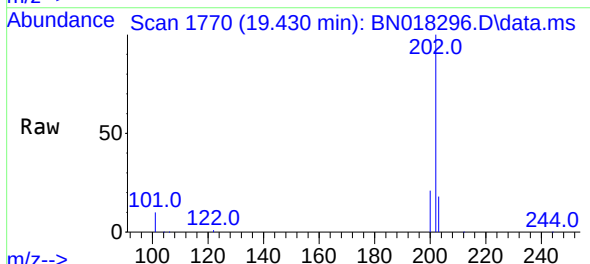
Tgt Ion:240 Resp: 64368
Ion Ratio Lower Upper
240 100
120 8.3 6.0 9.0
236 26.9 21.4 32.2

Manual Integrations
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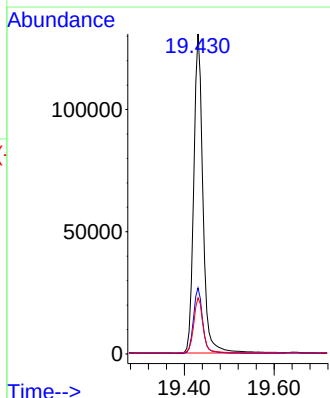
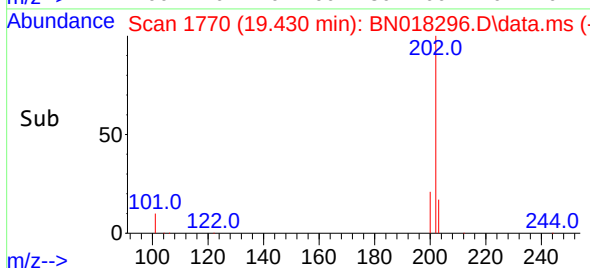
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

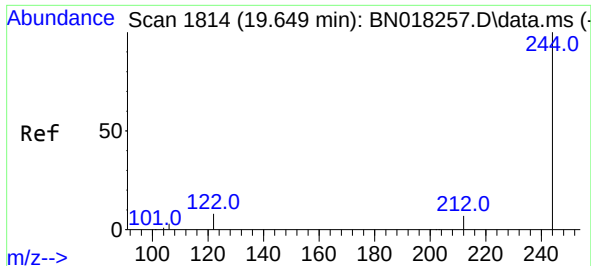


#30
Pyrene
Concen: 0.738 ng
RT: 19.430 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



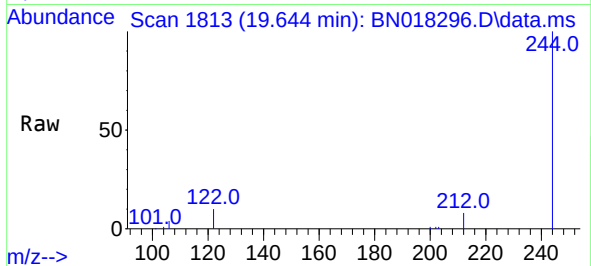
Tgt Ion:202 Resp: 186183
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.5 14.1 21.1





#31
Terphenyl-d14
Concen: 0.563 ng
RT: 19.644 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

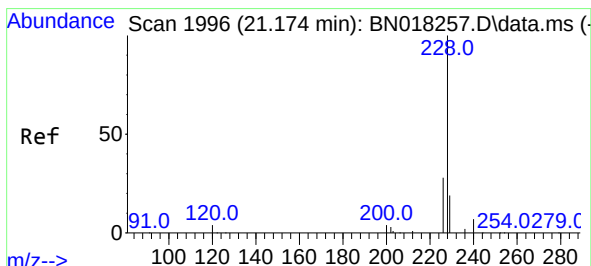
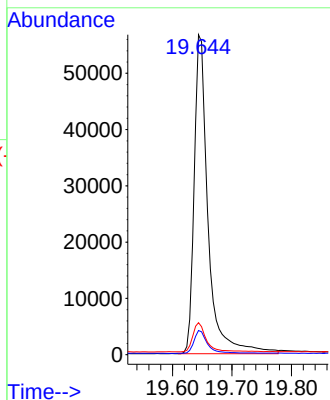
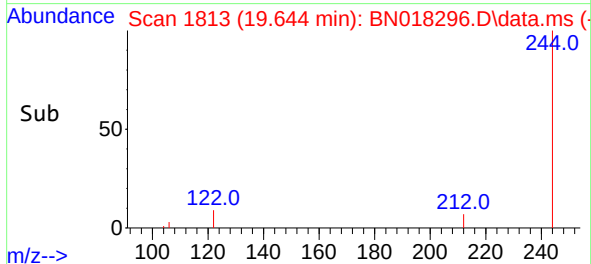
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:244 Resp: 9210
Ion Ratio Lower Upper
244 100
212 7.5 6.2 9.2
122 10.0 7.9 11.9

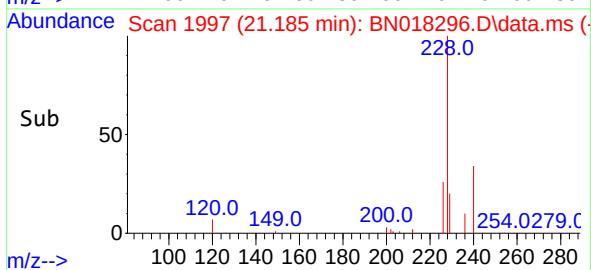
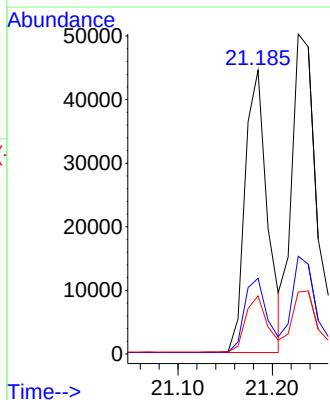
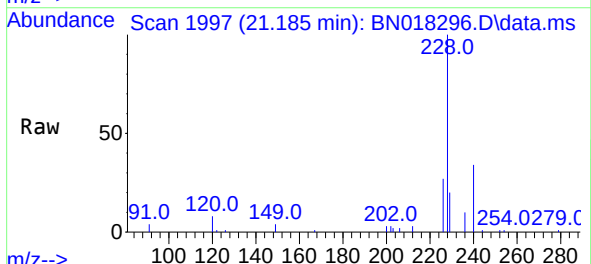
Manual Integrations
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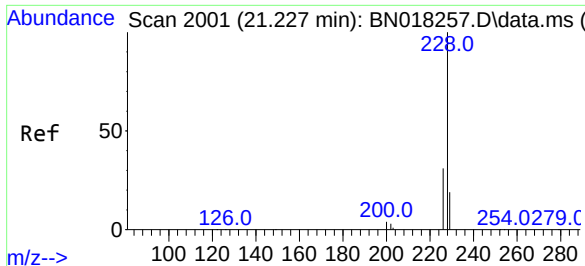
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#32
Benzo(a)anthracene
Concen: 0.409 ng
RT: 21.185 min Scan# 1997
Delta R.T. 0.011 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

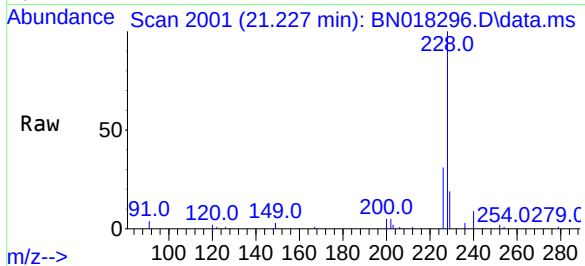
Tgt Ion:228 Resp: 73351
Ion Ratio Lower Upper
228 100
226 26.7 21.3 31.9
229 20.5 15.9 23.9





#33
Chrysene
Concen: 0.453 ng
RT: 21.227 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

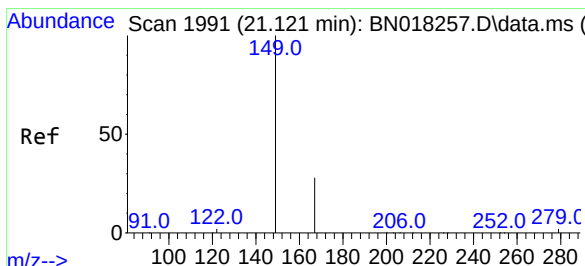
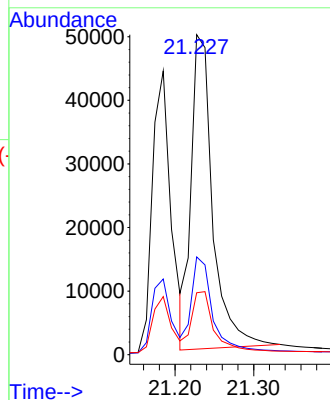
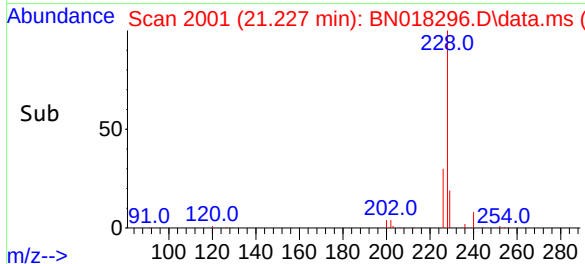
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



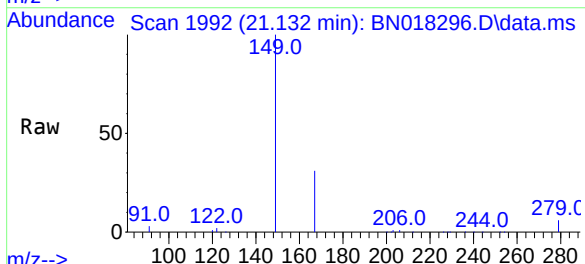
Tgt Ion:228 Resp: 9394
Ion Ratio Lower Upper
228 100
226 30.6 24.2 36.4
229 19.4 15.5 23.3

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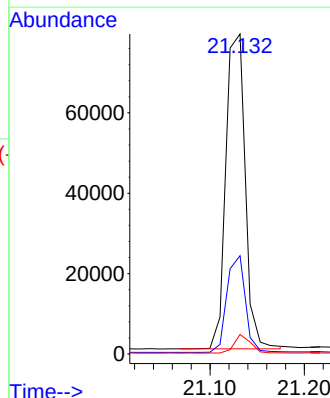
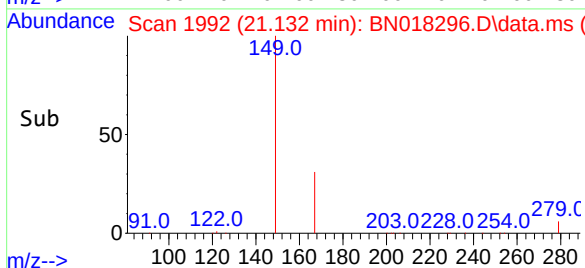
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

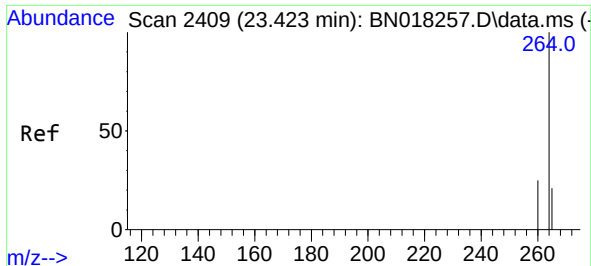


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.393 ng
RT: 21.132 min Scan# 1992
Delta R.T. 0.011 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



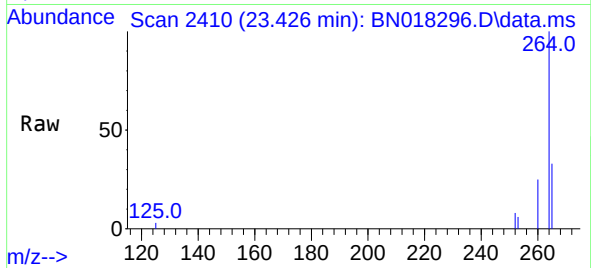
Tgt Ion:149 Resp: 111897
Ion Ratio Lower Upper
149 100
167 29.4 23.7 35.5
279 5.0 3.6 5.4





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.426 min Scan# 2409
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

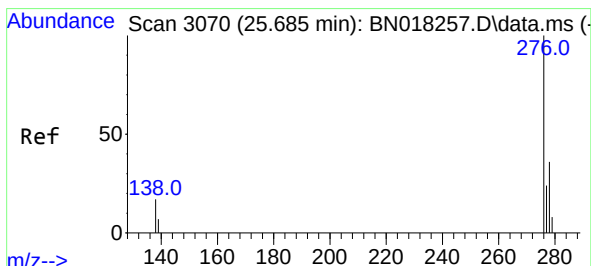
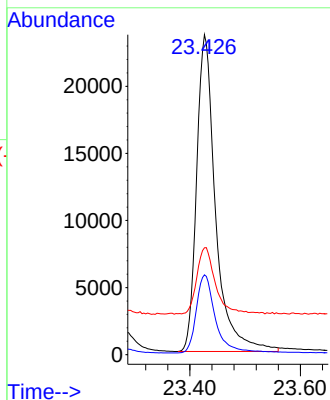
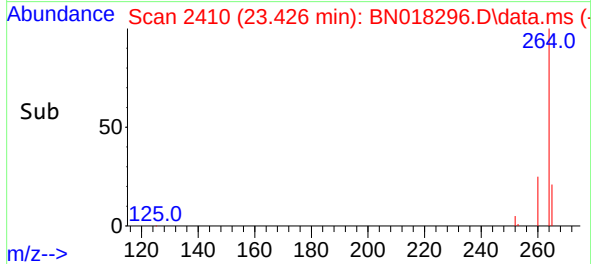
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion:264 Resp: 56330
Ion Ratio Lower Upper
264 100
260 24.9 20.2 30.4
265 33.4 18.2 27.2

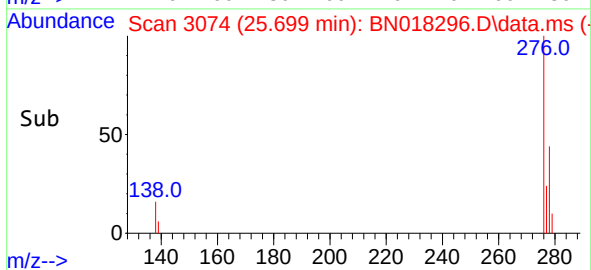
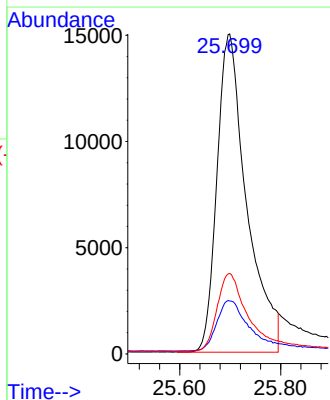
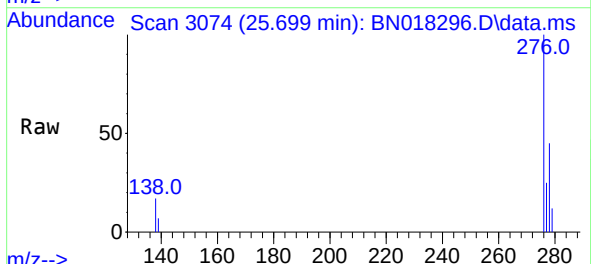
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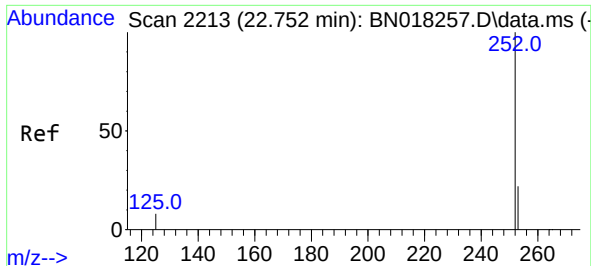
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.455 ng
RT: 25.699 min Scan# 3074
Delta R.T. 0.014 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Tgt Ion:276 Resp: 61202
Ion Ratio Lower Upper
276 100
138 17.2 14.9 22.3
277 24.8 19.9 29.9





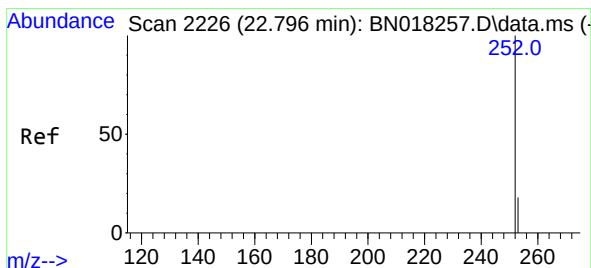
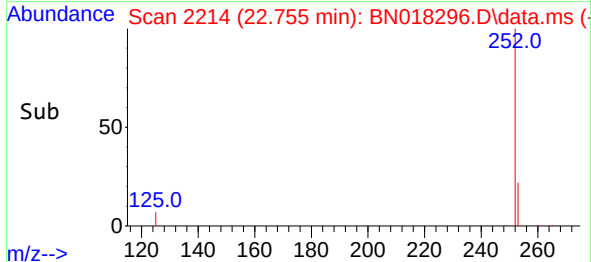
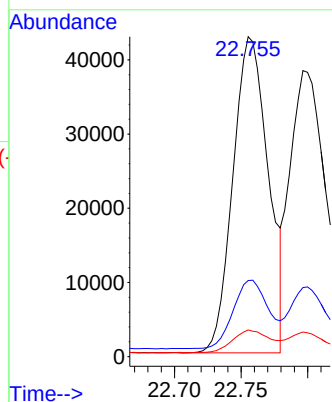
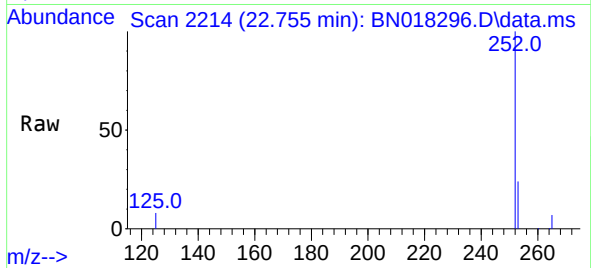
#37
Benzo(b)fluoranthene
Concen: 0.439 ng
RT: 22.755 min Scan# 2213
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD

Tgt Ion:252 Resp: 7863
Ion Ratio Lower Upper
252 100
253 23.8 17.8 26.6
125 8.3 6.0 9.0

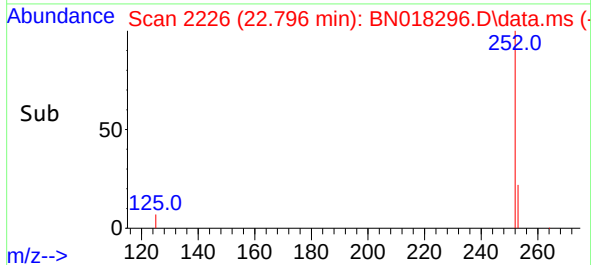
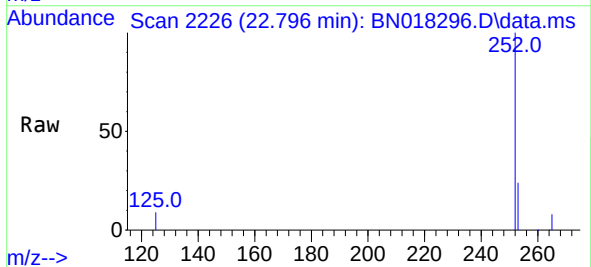
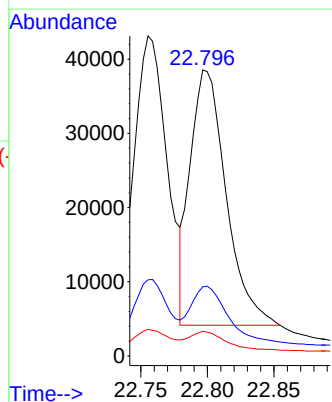
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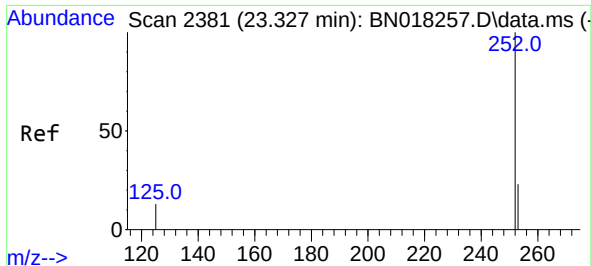
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022



#38
Benzo(k)fluoranthene
Concen: 0.381 ng
RT: 22.796 min Scan# 2226
Delta R.T. -0.000 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

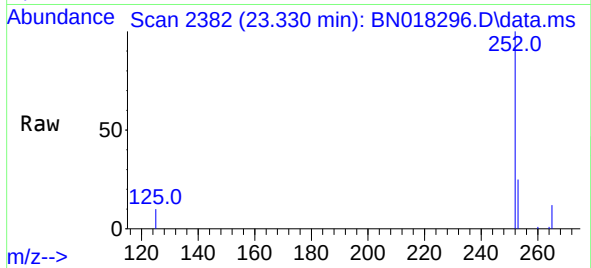
Tgt Ion:252 Resp: 64542
Ion Ratio Lower Upper
252 100
253 24.1 17.7 26.5
125 8.6 6.2 9.2





#39
Benzo(a)pyrene
Concen: 0.448 ng
RT: 23.330 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

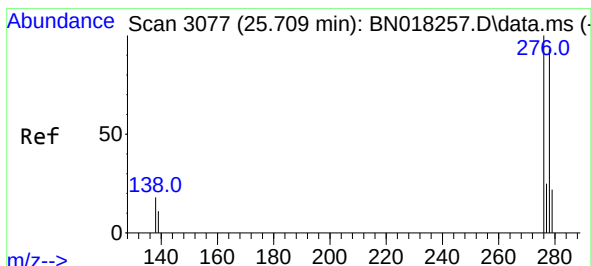
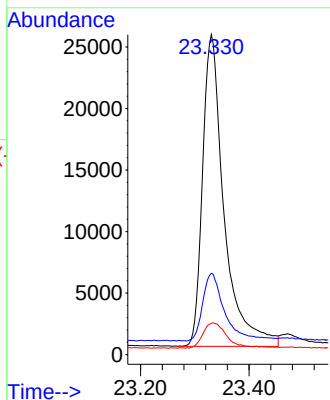
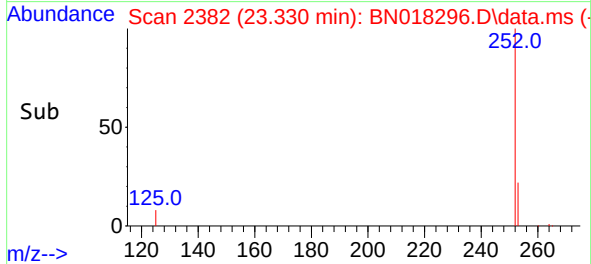
Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



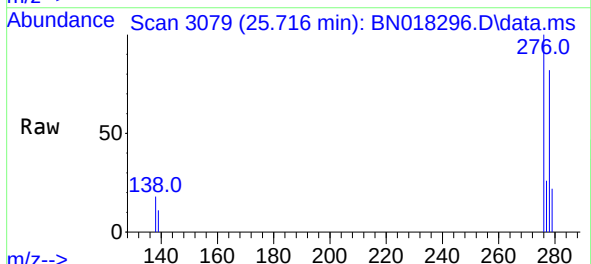
Tgt Ion:252 Resp: 69798
Ion Ratio Lower Upper
252 100
253 25.4 17.8 26.6
125 9.8 7.0 10.4

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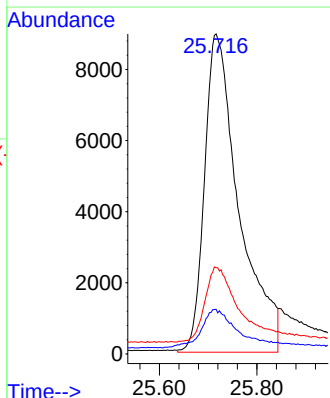
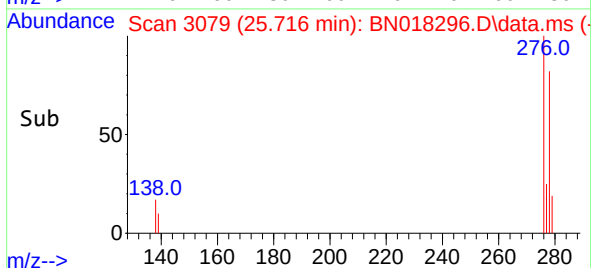
Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

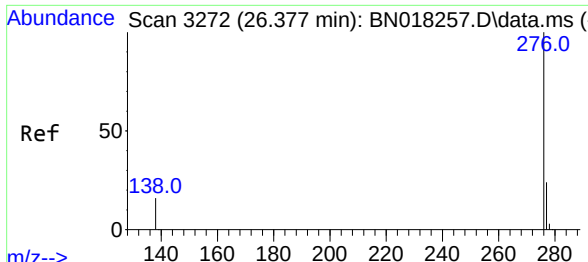


#40
Dibenzo(a,h)anthracene
Concen: 0.458 ng m
RT: 25.716 min Scan# 3079
Delta R.T. 0.007 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58



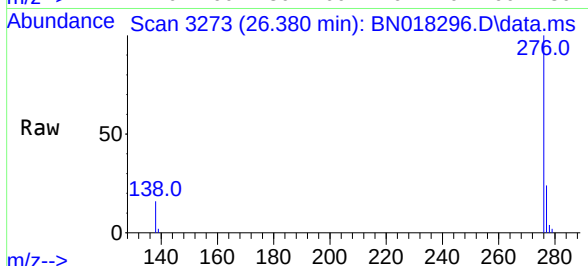
Tgt Ion:278 Resp: 43918
Ion Ratio Lower Upper
278 100
139 13.9 10.8 16.2
279 27.0 19.0 28.4





#41
Benzo(g,h,i)perylene
Concen: 0.509 ng
RT: 26.380 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN018296.D
Acq: 30 Dec 2021 14:58

Instrument :
BNA_N
ClientSampleId :
PW-B6-L10-122221MSD



Tgt Ion: 276 Resp: 68292
Ion Ratio Lower Upper
276 100
277 24.3 19.0 28.6
138 16.1 12.6 19.0

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/03/2022
Supervised By :mohammad ahmed 01/06/2022

