

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017599.D
 Acq On : 25 Nov 2021 02:52
 Operator : CG/JU
 Sample : M4831-06MS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BP-VPB-RW9-GW-858-860MS

Quant Time: Nov 26 06:06:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 25 03:24:52 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 11/30/2021
 Supervised By :Sohil Jodhani 11/30/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	24843	0.400	ng	0.00
7) Naphthalene-d8	10.522	136	113055	0.400	ng	#-0.01
13) Acenaphthene-d10	14.372	164	63556	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	130485	0.400	ng	# 0.00
29) Chrysene-d12	21.303	240	113590	0.400	ng	#-0.01
35) Perylene-d12	23.619	264	77761	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.375	112	24211	0.370	ng	0.03
5) Phenol-d6	6.934	99	28136	0.381	ng	0.00
8) Nitrobenzene-d5	8.887	82	18400	0.309	ng	0.00
11) 2-Methylnaphthalene-d10	12.120	152	77564m	0.396	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	11106	0.339	ng	-0.01
15) 2-Fluorobiphenyl	13.001	172	86066	0.351	ng	0.00
27) Fluoranthene-d10	19.149	212	154718	0.352	ng	0.00
31) Terphenyl-d14	19.754	244	102655	0.386	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.338	88	6404m	0.529	ng	
3) n-Nitrosodimethylamine	3.642	42	9881	0.401	ng	# 54
6) bis(2-Chloroethyl)ether	7.173	93	30679	0.422	ng	99
9) Naphthalene	10.573	128	111561	0.393	ng	99
10) Hexachlorobutadiene	10.877	225	26690	0.374	ng	# 100
12) 2-Methylnaphthalene	12.191	142	75311	0.400	ng	98
16) Acenaphthylene	14.092	152	106590	0.397	ng	100
17) Acenaphthene	14.435	154	66567	0.386	ng	99
18) Fluorene	15.425	166	84966	0.391	ng	99
20) 4,6-Dinitro-2-methylph...	15.501	198	219	0.348	ng	95
21) 4-Bromophenyl-phenylether	16.313	248	33946	0.417	ng	# 90
22) Hexachlorobenzene	16.435	284	34971	0.372	ng	99
23) Atrazine	16.581	200	19447	0.455	ng	# 95
24) Pentachlorophenol	16.775	266	15205	0.483	ng	99
25) Phenanthrene	17.153	178	140727	0.397	ng	99
26) Anthracene	17.250	178	135564	0.417	ng	100
28) Fluoranthene	19.178	202	169052	0.395	ng	99
30) Pyrene	19.541	202	171663	0.421	ng	100
32) Benzo(a)anthracene	21.292	228	148044	0.392	ng	97
33) Chrysene	21.346	228	148915	0.401	ng	99
34) Bis(2-ethylhexyl)phtha...	21.239	149	125478	1.207	ng	100
36) Indeno(1,2,3-cd)pyrene	25.988	276	66727	0.402	ng	95
37) Benzo(b)fluoranthene	22.918	252	121201	0.403	ng	99
38) Benzo(k)fluoranthene	22.965	252	117816	0.414	ng	98
39) Benzo(a)pyrene	23.513	252	98974	0.413	ng	100
40) Dibenzo(a,h)anthracene	26.008	278	55619	0.398	ng	98
41) Benzo(g,h,i)perylene	26.714	276	50128	0.405	ng	99

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

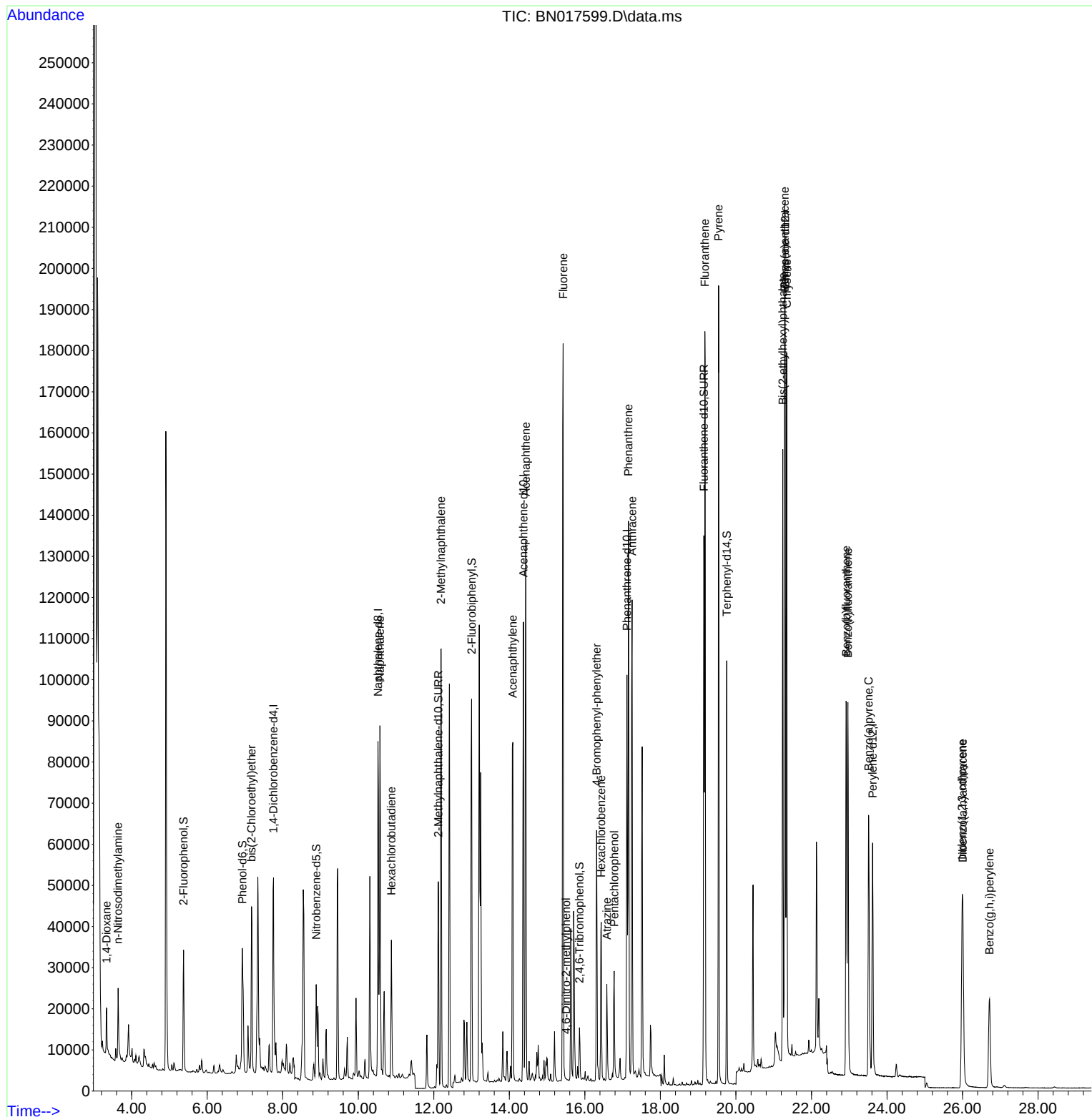
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017599.D
 Acq On : 25 Nov 2021 02:52
 Operator : CG/JU
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 ALS Vial : 17 Sample Multiplier: 1

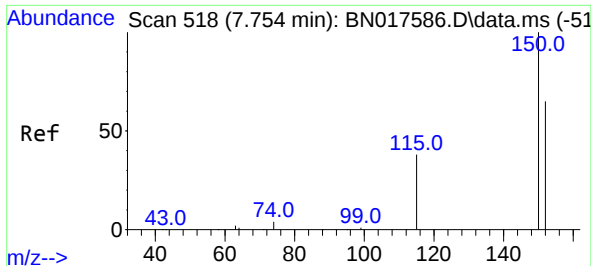
Instrument :
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 ClientSampleId :
 BP-VPB-RW9-GW-858-860MS

Quant Time: Nov 26 06:06:04 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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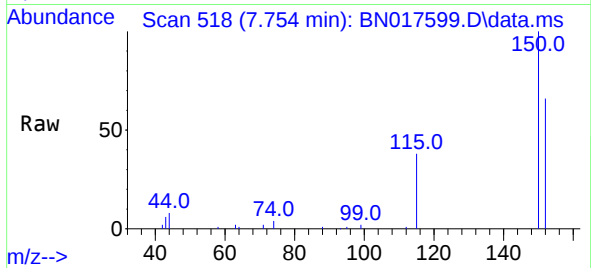
Reviewed By :Jagrut Upadhyay 11/30/2021
 Supervised By :Sohil Jodhani 11/30/2021





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.754 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

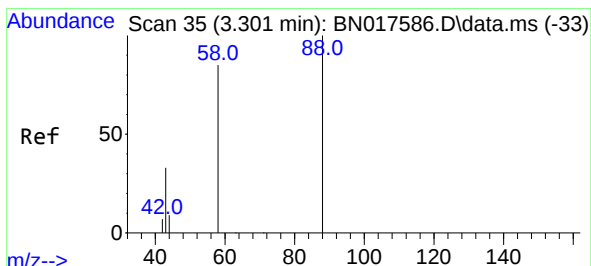
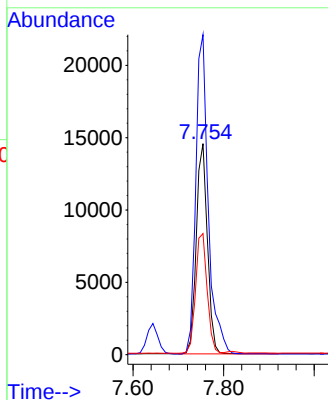
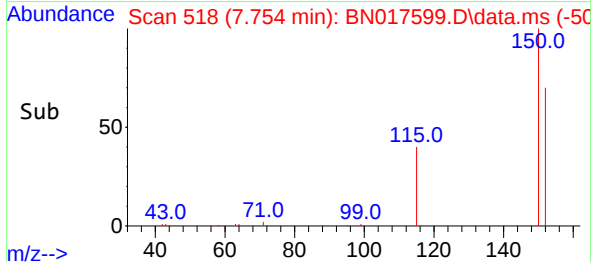
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion:152 Resp: 2484
Ion Ratio Lower Upper
152 100
150 151.7 122.5 183.7
115 57.4 47.0 70.4

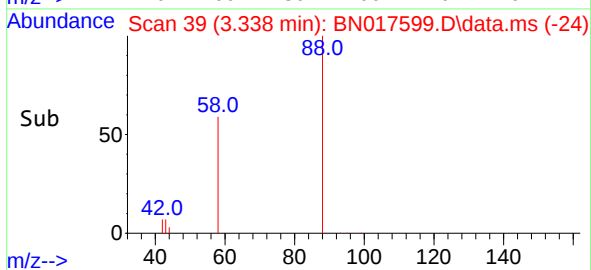
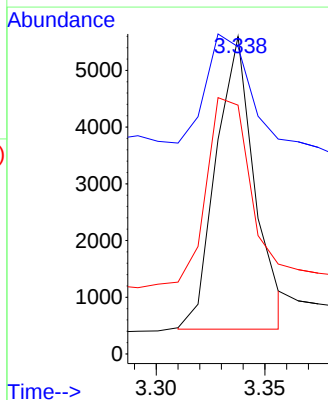
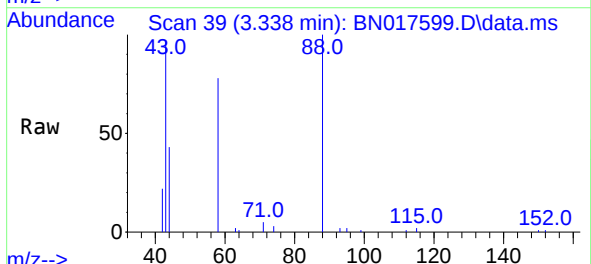
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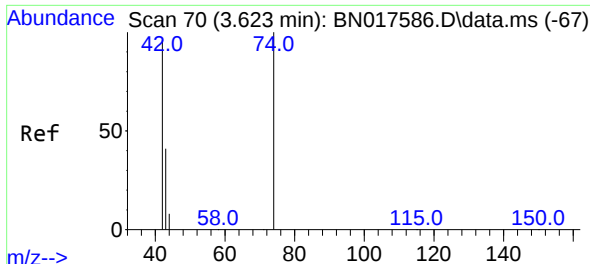
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#2
1,4-Dioxane
Concen: 0.529 ng m
RT: 3.338 min Scan# 39
Delta R.T. 0.037 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

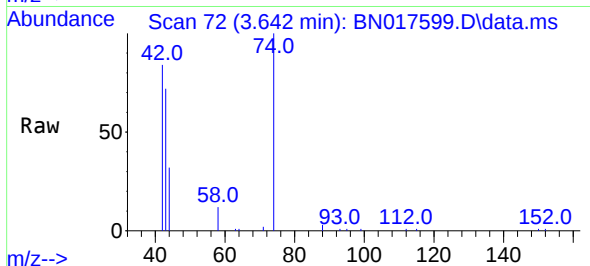
Tgt Ion: 88 Resp: 6404
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0





#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.642 min Scan# 70
Delta R.T. 0.018 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

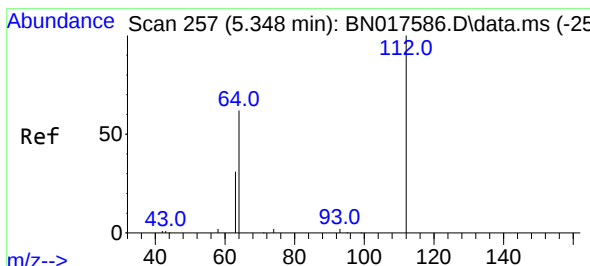
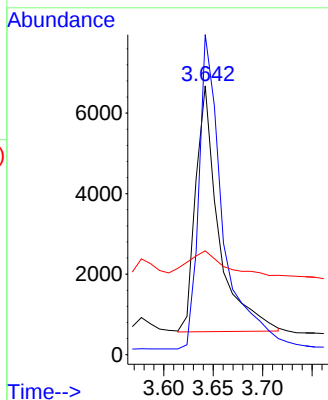
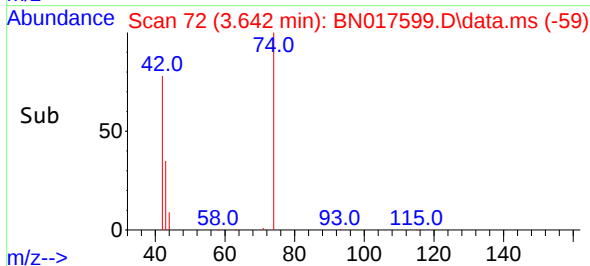
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion: 42 Resp: 988
Ion Ratio Lower Upper
42 100
74 133.8 72.1 108.1
44 16.0 2.6 4.0

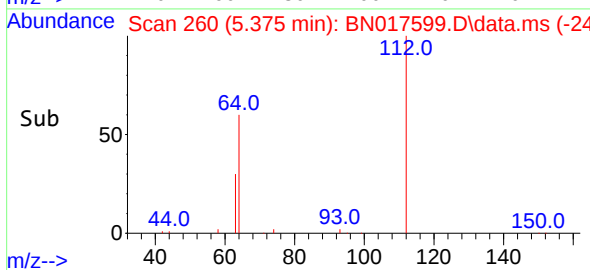
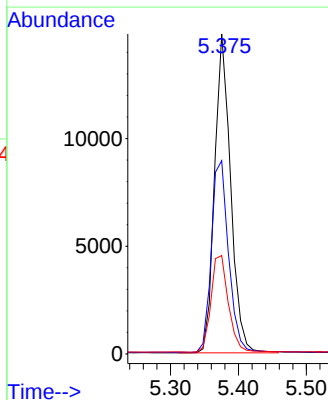
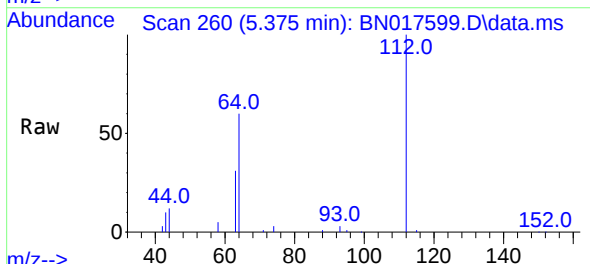
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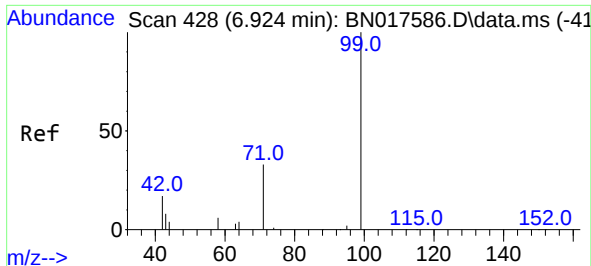
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Supervised By :Sohil Jodhani 11/30/2021



#4
2-Fluorophenol
Concen: 0.370 ng
RT: 5.375 min Scan# 260
Delta R.T. 0.028 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

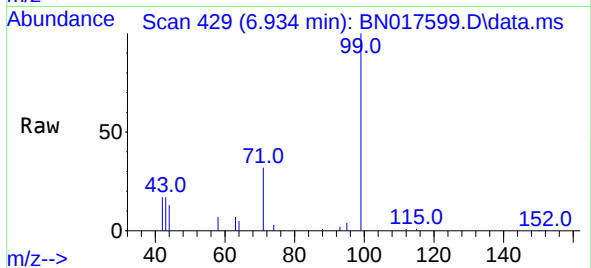
Tgt Ion:112 Resp: 24211
Ion Ratio Lower Upper
112 100
64 64.6 51.5 77.3
63 33.0 26.6 39.8





#5
Phenol-d6
Concen: 0.381 ng
RT: 6.934 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

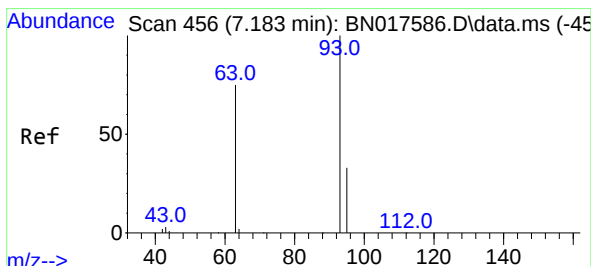
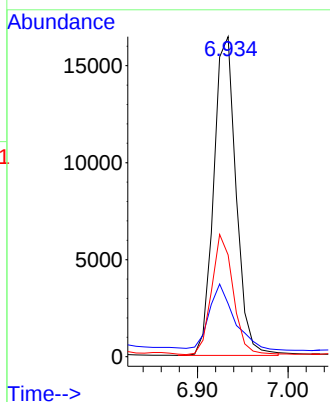
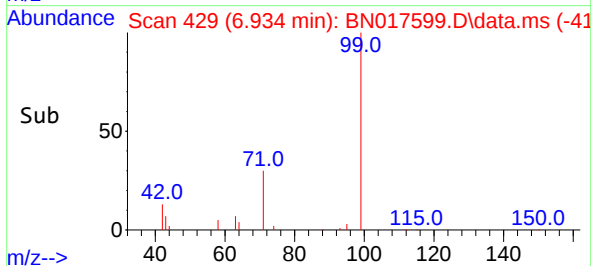
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion: 99 Resp: 28130
Ion Ratio Lower Upper
99 100
42 23.0 16.2 24.2
71 36.2 27.6 41.4

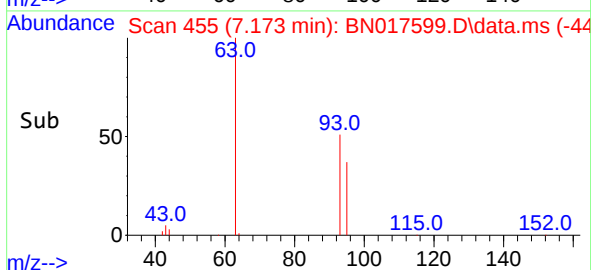
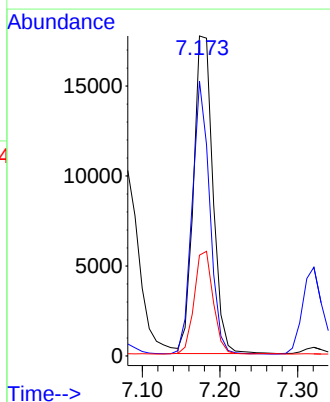
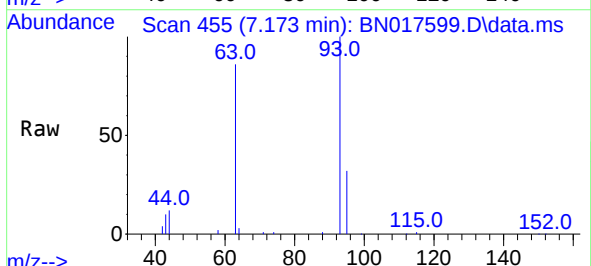
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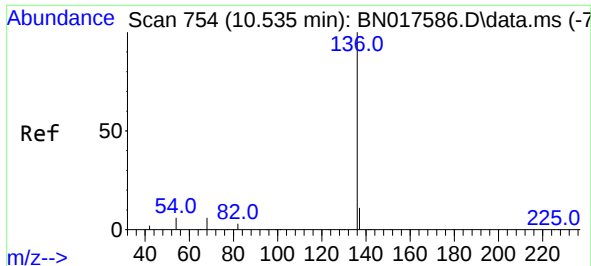
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.422 ng
RT: 7.173 min Scan# 455
Delta R.T. -0.009 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

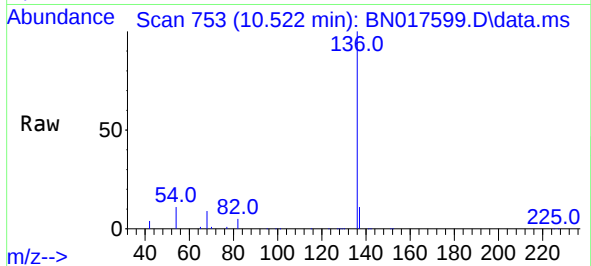
Tgt Ion: 93 Resp: 30679
Ion Ratio Lower Upper
93 100
63 78.0 63.0 94.6
95 31.8 25.6 38.4





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.522 min Scan# 71
Delta R.T. -0.013 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

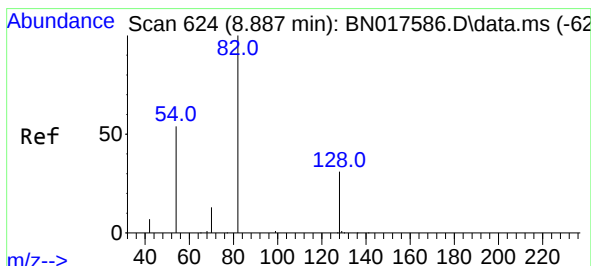
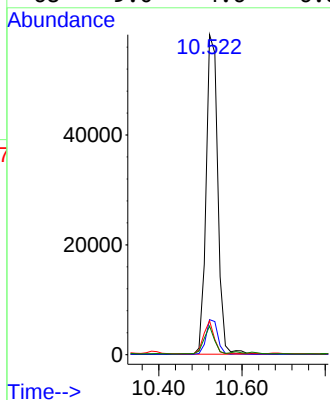
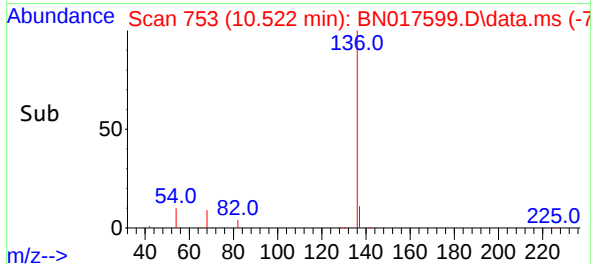
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion: 136 Resp: 11305
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 10.6 5.2 7.8
68 9.0 4.6 6.8

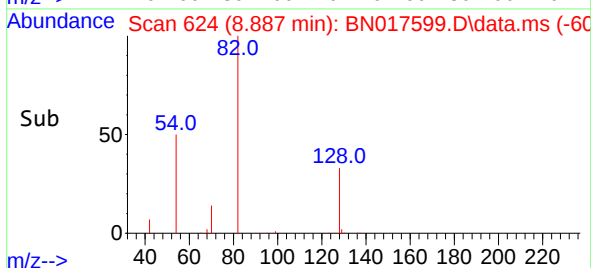
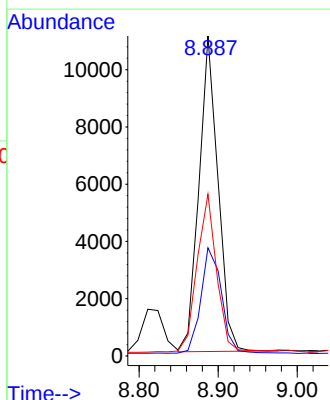
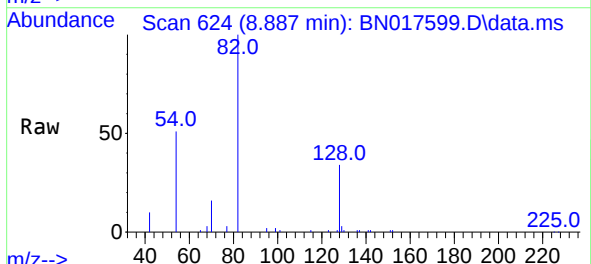
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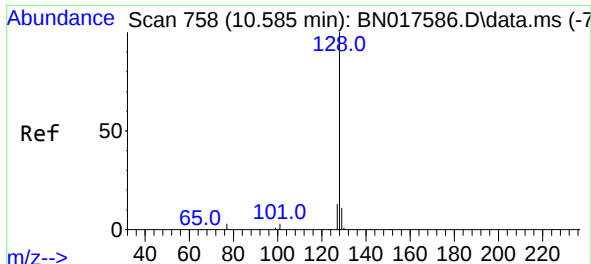
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#8
Nitrobenzene-d5
Concen: 0.309 ng
RT: 8.887 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

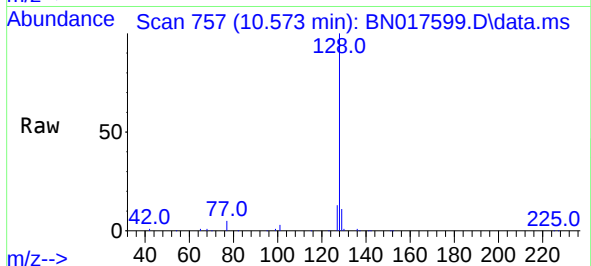
Tgt Ion: 82 Resp: 18400
Ion Ratio Lower Upper
82 100
128 33.8 25.3 37.9
54 50.6 43.7 65.5





#9
Naphthalene
Concen: 0.393 ng
RT: 10.573 min Scan# 758
Delta R.T. -0.013 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

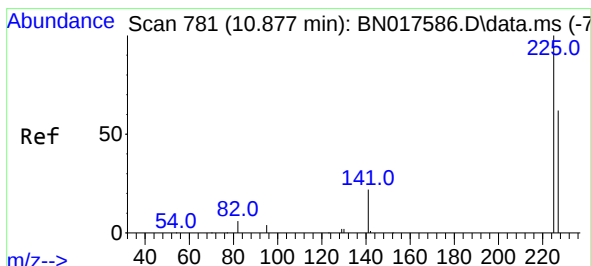
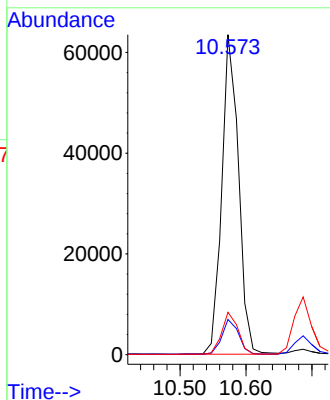
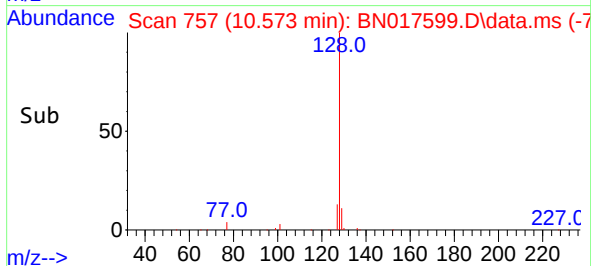
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion:128 Resp: 11156
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.2 15.4

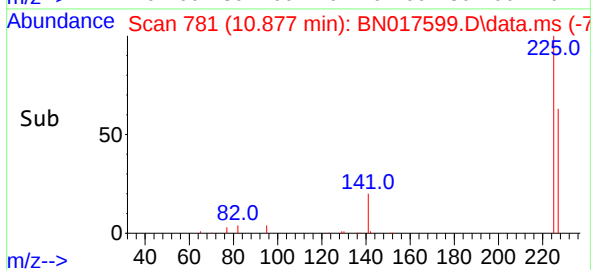
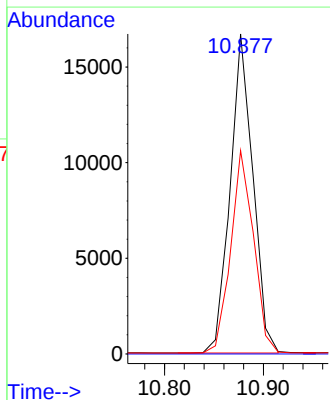
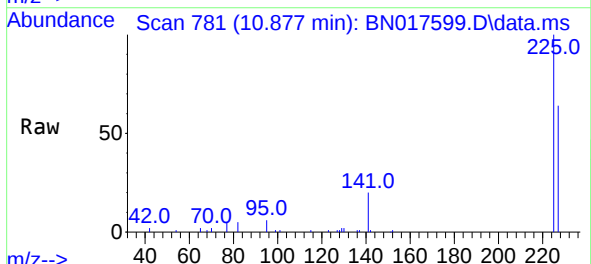
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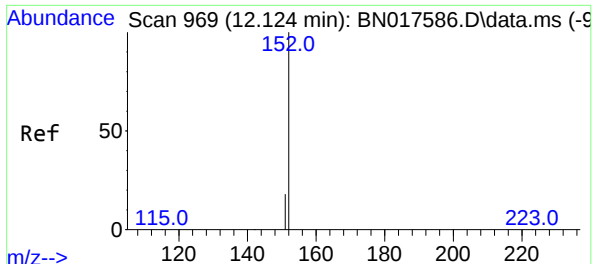
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#10
Hexachlorobutadiene
Concen: 0.374 ng
RT: 10.877 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

Tgt Ion:225 Resp: 26690
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 51.1 76.7





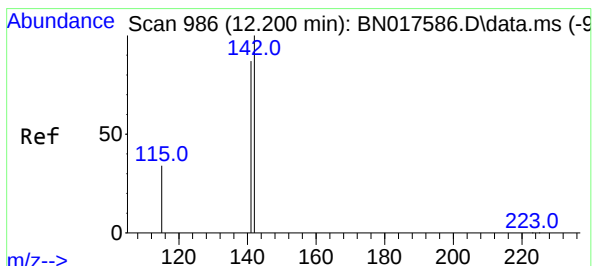
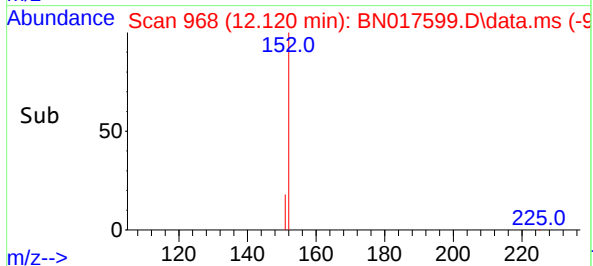
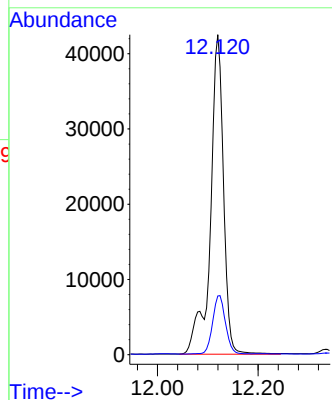
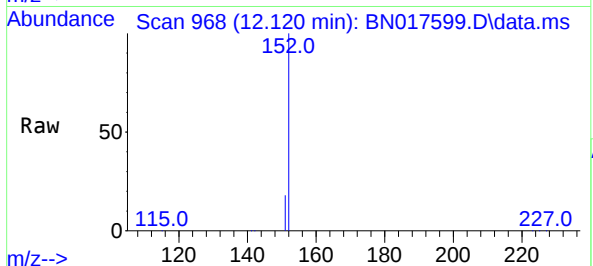
#11
2-Methylnaphthalene-d10
Concen: 0.396 ng m
RT: 12.120 min Scan# 910
Delta R.T. -0.004 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS

Tgt Ion:152 Resp: 77564
Ion Ratio Lower Upper
152 100
151 17.9 16.2 24.4

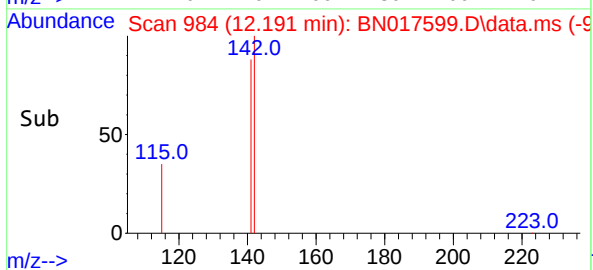
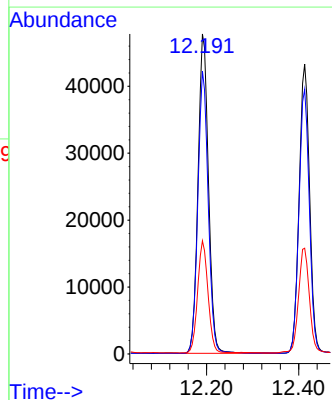
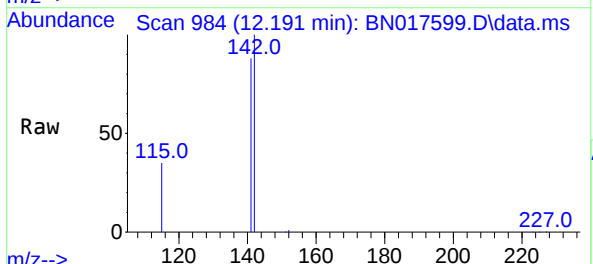
Manual Integrations
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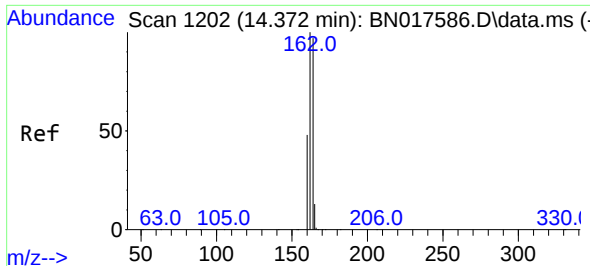
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#12
2-Methylnaphthalene
Concen: 0.400 ng
RT: 12.191 min Scan# 984
Delta R.T. -0.009 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

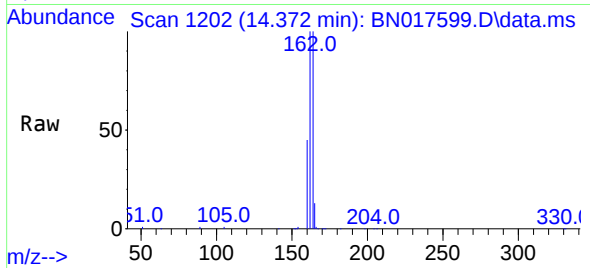
Tgt Ion:142 Resp: 75311
Ion Ratio Lower Upper
142 100
141 88.4 69.4 104.0
115 35.4 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

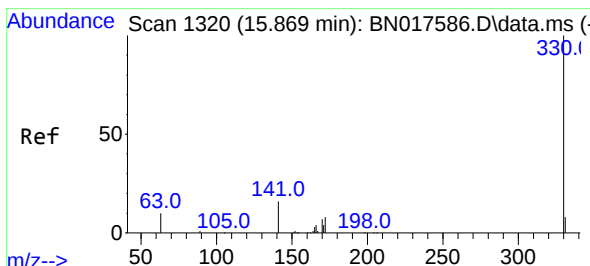
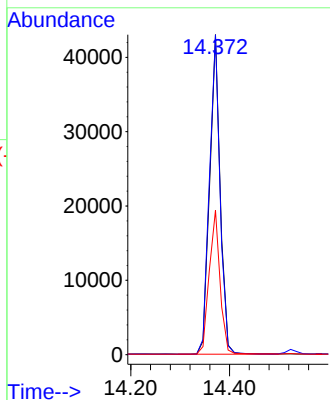
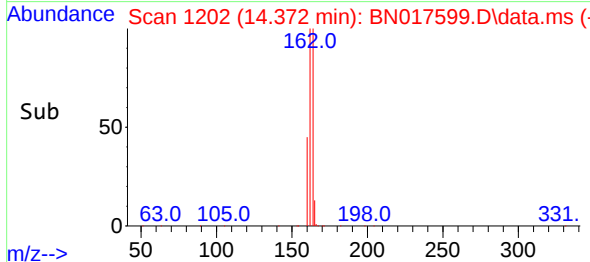
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



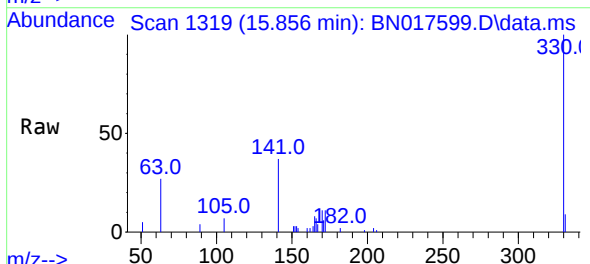
Tgt Ion:164 Resp: 63550
Ion Ratio Lower Upper
164 100
162 100.0 82.5 123.7
160 45.2 39.6 59.4

Manual Integrations
APPROVED

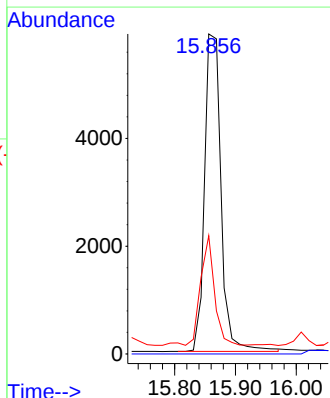
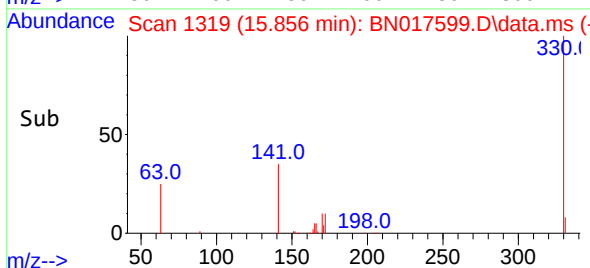
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

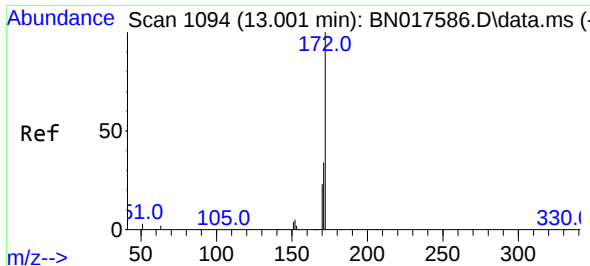


#14
2,4,6-Tribromophenol
Concen: 0.339 ng
RT: 15.856 min Scan# 1319
Delta R.T. -0.013 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



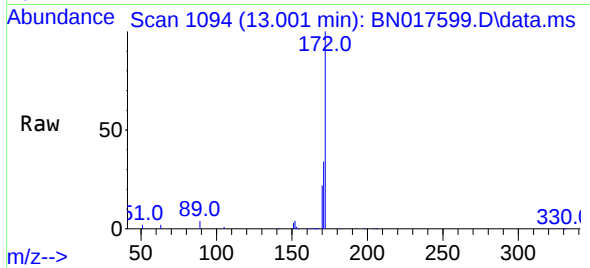
Tgt Ion:330 Resp: 11106
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.9 24.1 36.1





#15
2-Fluorobiphenyl
Concen: 0.351 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

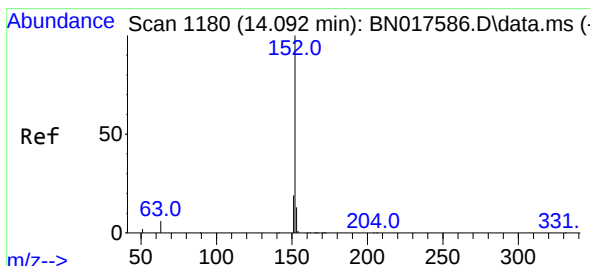
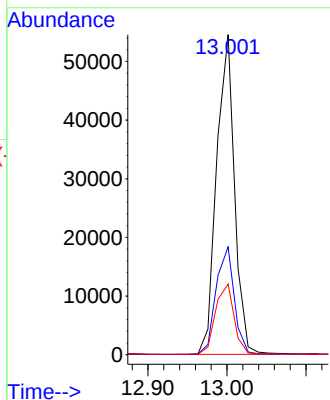
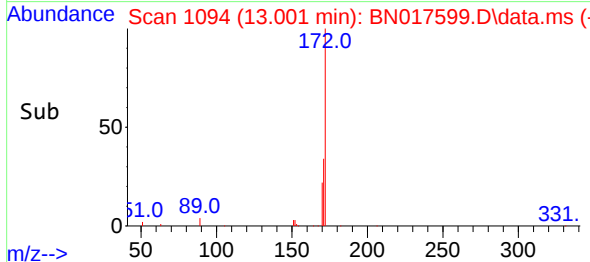
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



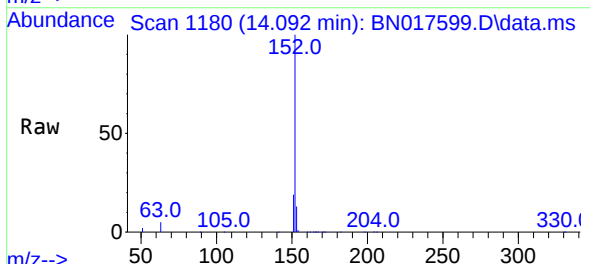
Tgt Ion:172 Resp: 86060
Ion Ratio Lower Upper
172 100
171 33.7 27.6 41.4
170 22.0 18.3 27.5

Manual Integrations
APPROVED

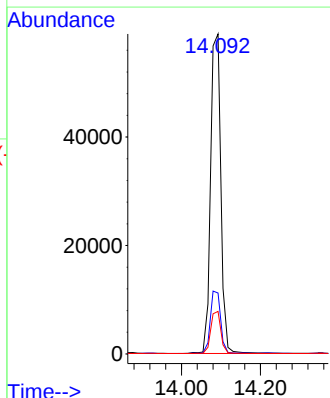
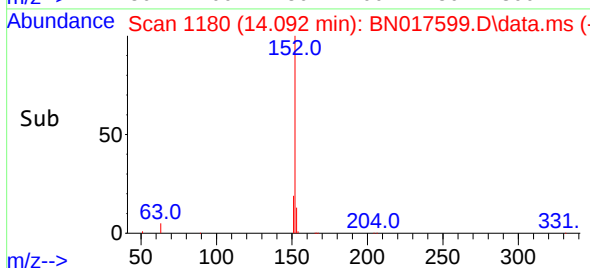
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

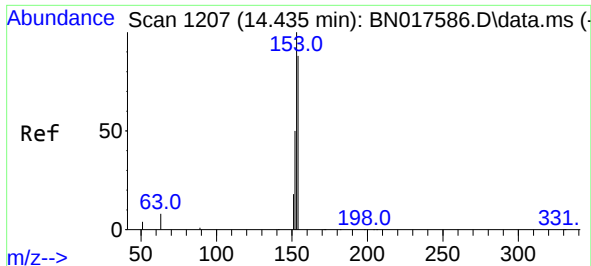


#16
Acenaphthylene
Concen: 0.397 ng
RT: 14.092 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



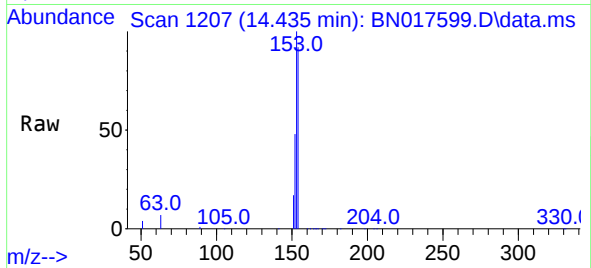
Tgt Ion:152 Resp: 106590
Ion Ratio Lower Upper
152 100
151 19.7 15.5 23.3
153 13.1 10.5 15.7





#17
Acenaphthene
Concen: 0.386 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

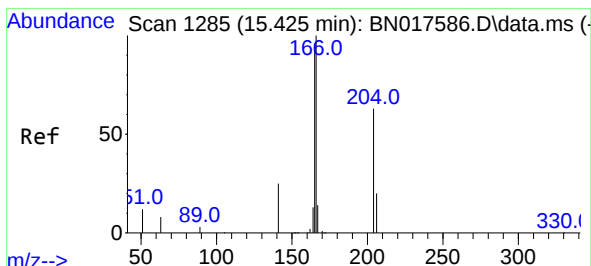
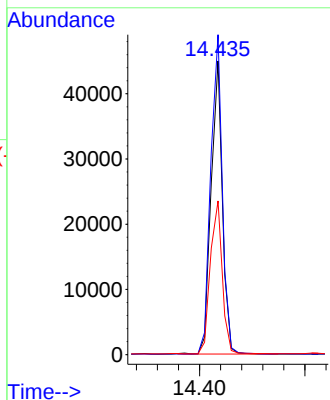
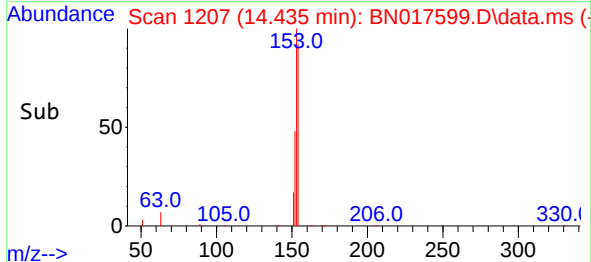
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



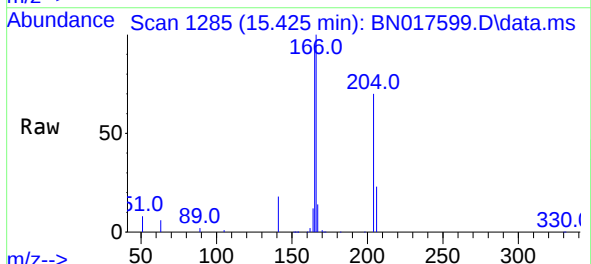
Tgt Ion:154 Resp: 6656
Ion Ratio Lower Upper
154 100
153 111.8 89.8 134.8
152 55.3 45.9 68.9

Manual Integrations
APPROVED

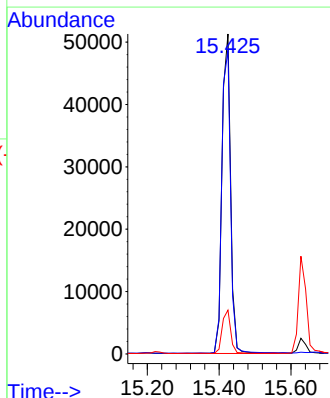
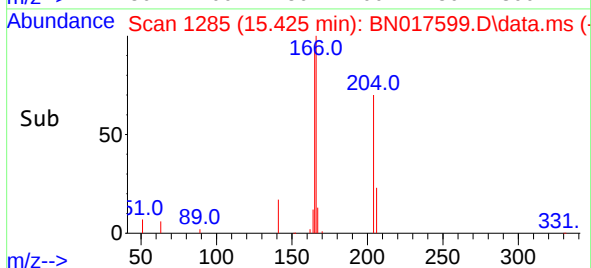
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

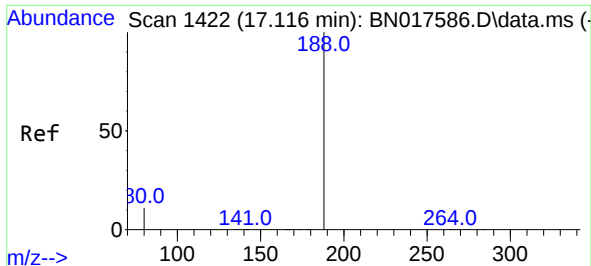


#18
Fluorene
Concen: 0.391 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



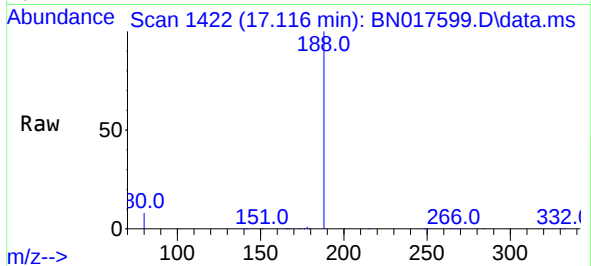
Tgt Ion:166 Resp: 84966
Ion Ratio Lower Upper
166 100
165 97.6 77.6 116.4
167 13.4 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

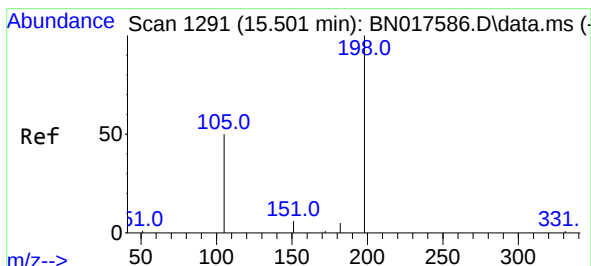
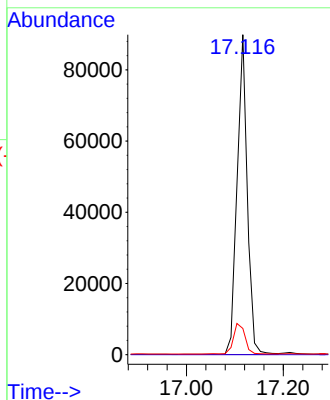
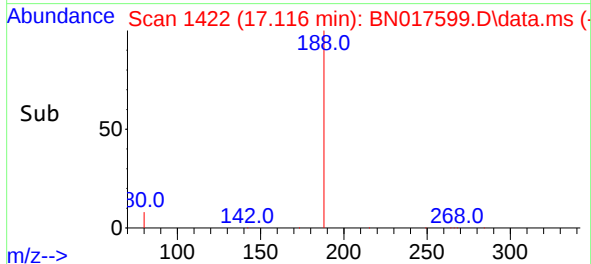
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



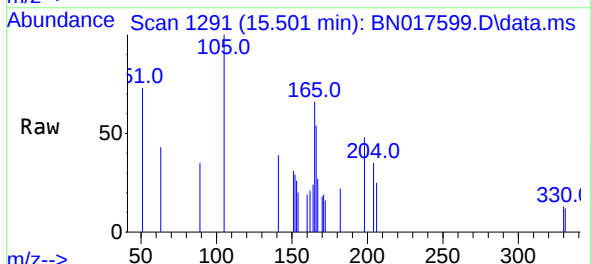
Tgt Ion:188 Resp: 130485
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.2 9.0 13.4

Manual Integrations
APPROVED

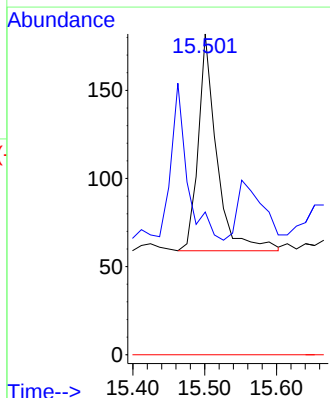
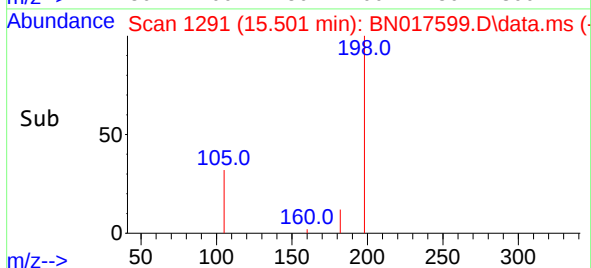
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

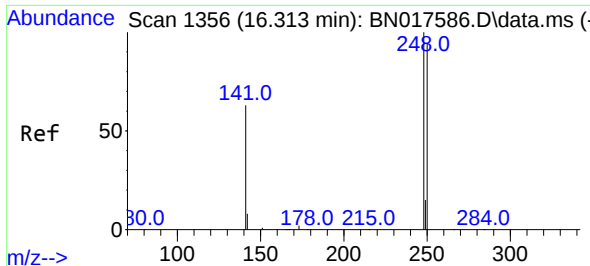


#20
4,6-Dinitro-2-methylphenol
Concen: 0.348 ng
RT: 15.501 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



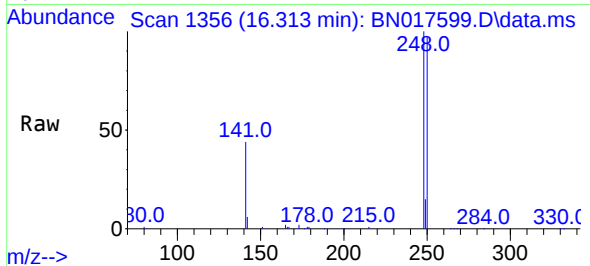
Tgt Ion:198 Resp: 219
Ion Ratio Lower Upper
198 100
182 44.5 33.1 49.7
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.417 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

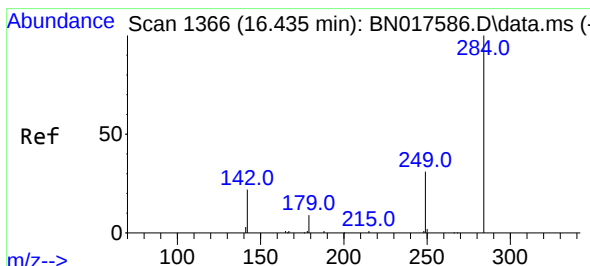
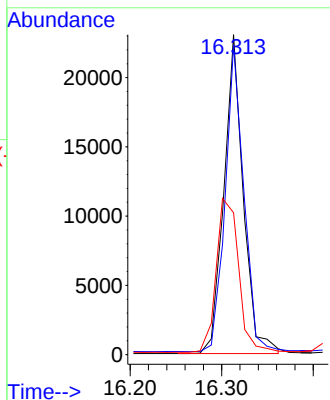
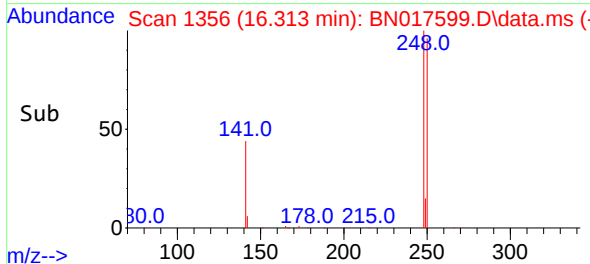
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



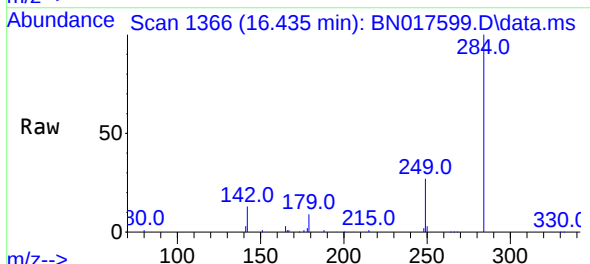
Tgt Ion:248 Resp: 33940
Ion Ratio Lower Upper
248 100
250 96.8 76.6 114.8
141 44.4 50.5 75.7

Manual Integrations
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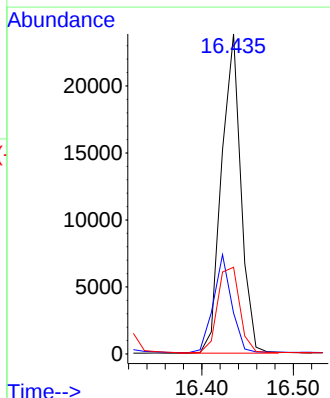
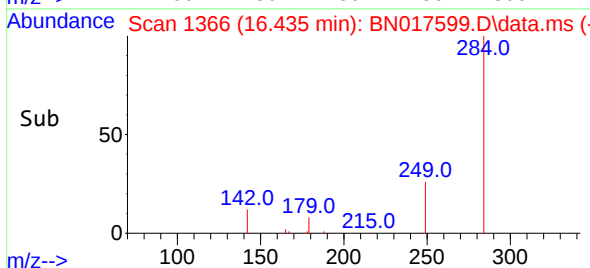
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

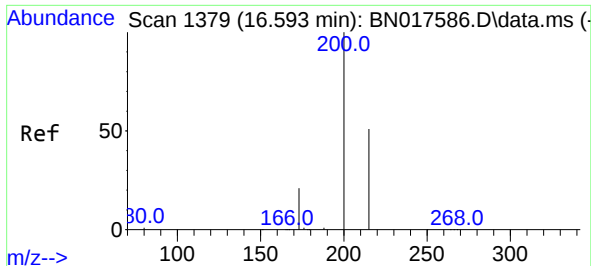


#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



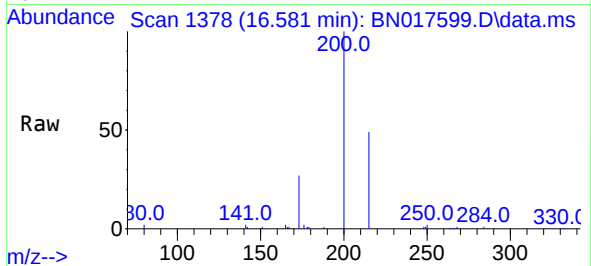
Tgt Ion:284 Resp: 34971
Ion Ratio Lower Upper
284 100
142 28.8 23.2 34.8
249 30.6 24.2 36.2





#23
Atrazine
Concen: 0.455 ng
RT: 16.581 min Scan# 1378
Delta R.T. -0.012 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

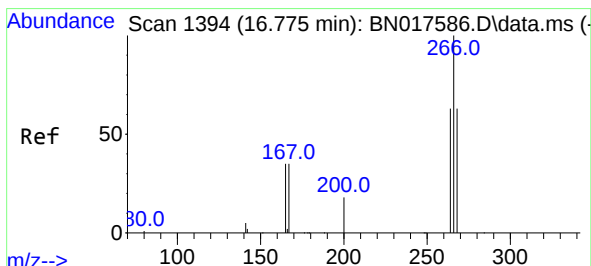
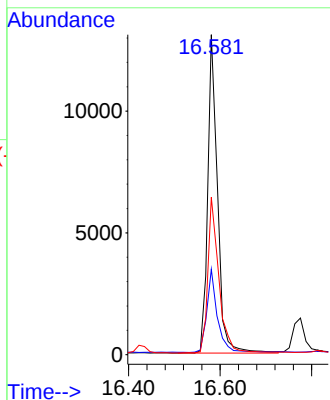
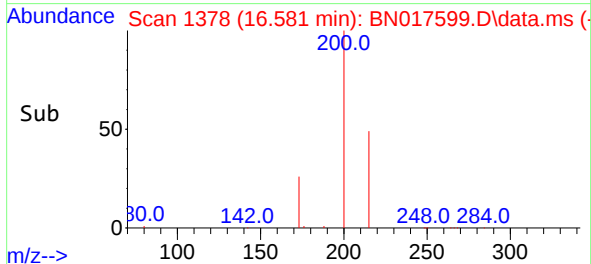
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



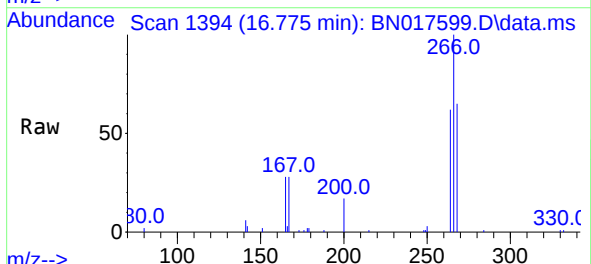
Tgt Ion:200 Resp: 1944
Ion Ratio Lower Upper
200 100
173 26.7 17.4 26.0
215 49.2 40.9 61.3

Manual Integrations
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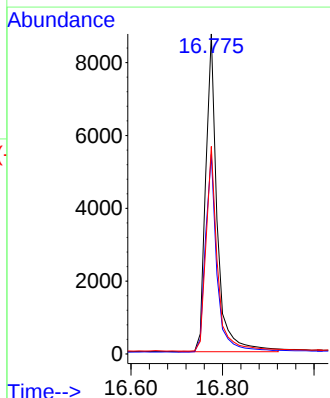
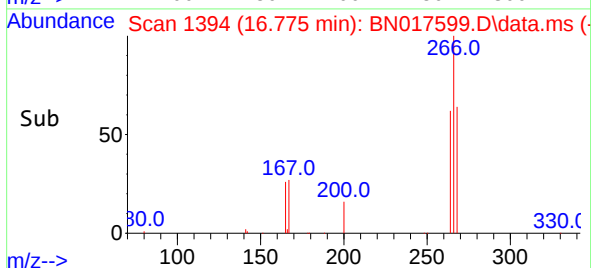
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

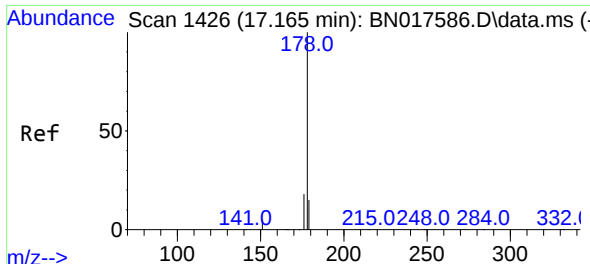


#24
Pentachlorophenol
Concen: 0.483 ng
RT: 16.775 min Scan# 1394
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



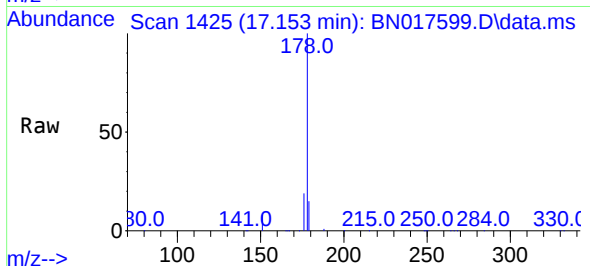
Tgt Ion:266 Resp: 15205
Ion Ratio Lower Upper
266 100
264 62.3 50.2 75.2
268 63.8 51.7 77.5





#25
Phenanthrene
Concen: 0.397 ng
RT: 17.153 min Scan# 1425
Delta R.T. -0.012 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

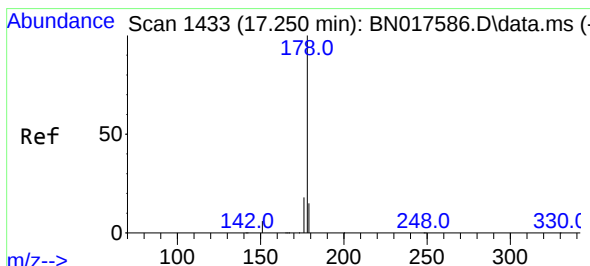
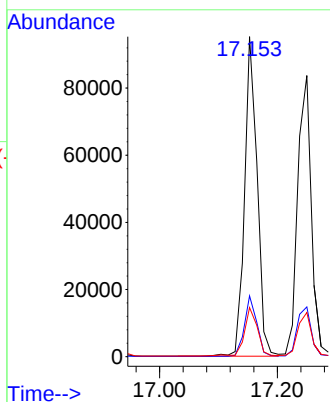
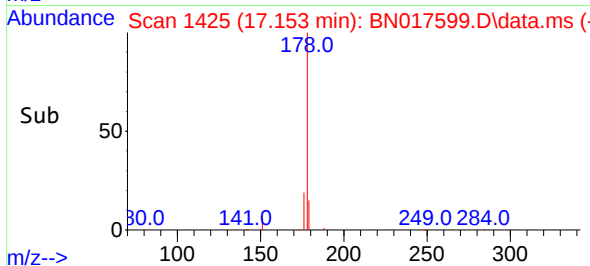
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



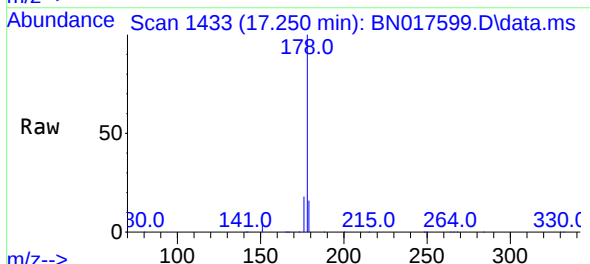
Tgt Ion:178 Resp: 14072
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.8 12.2 18.4

Manual Integrations
APPROVED

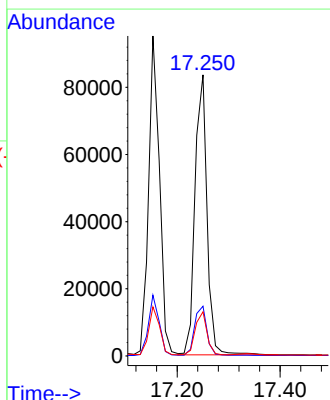
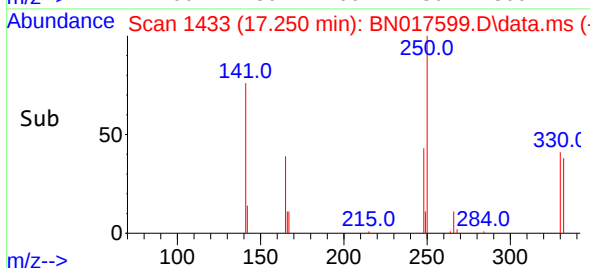
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

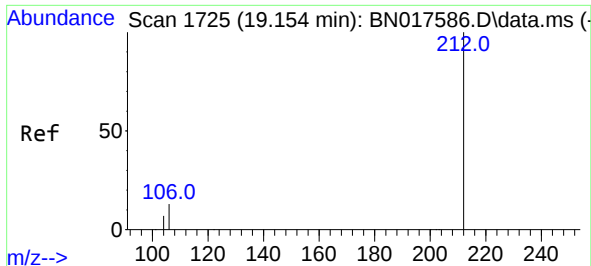


#26
Anthracene
Concen: 0.417 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



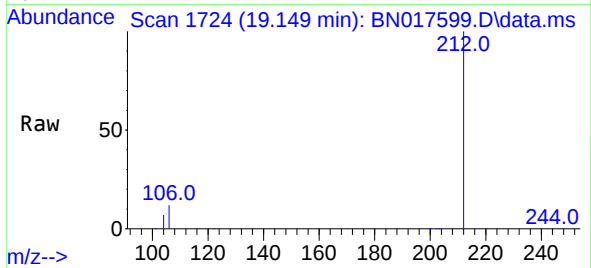
Tgt Ion:178 Resp: 135564
Ion Ratio Lower Upper
178 100
176 18.1 14.6 21.8
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.352 ng
RT: 19.149 min Scan# 1724
Delta R.T. -0.005 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

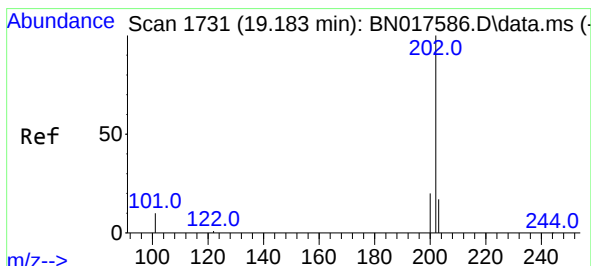
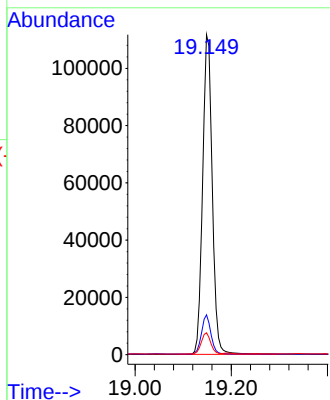
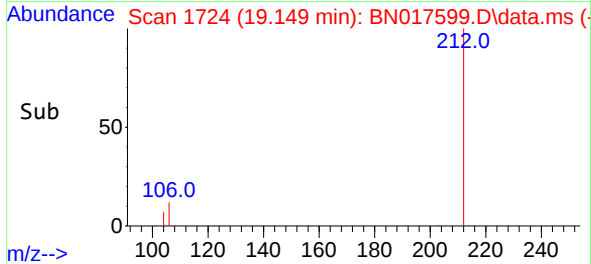
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



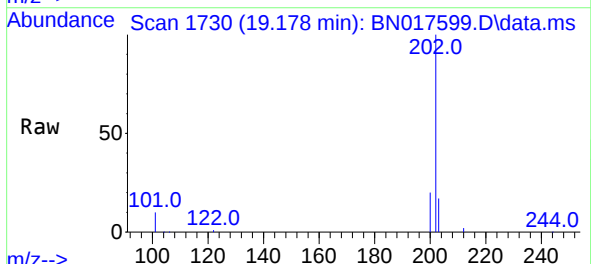
Tgt Ion:212 Resp: 154718
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 6.5 5.3 7.9

Manual Integrations
APPROVED

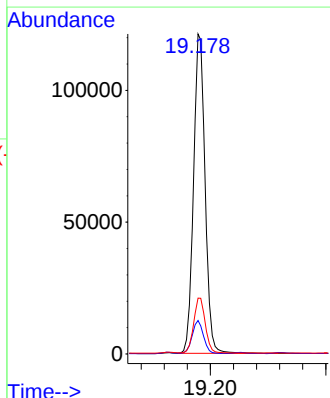
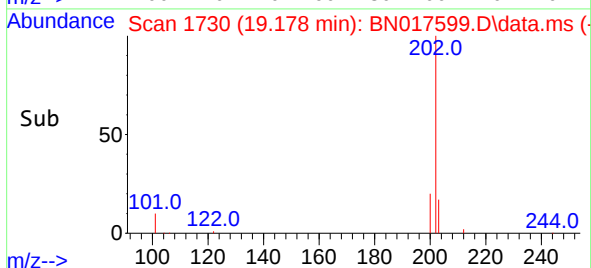
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

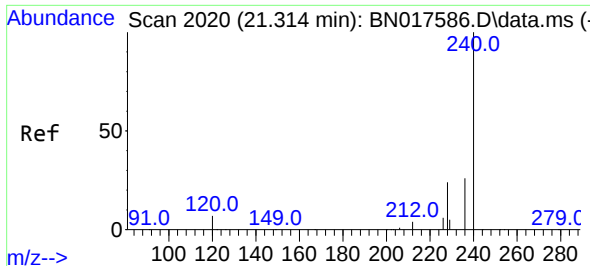


#28
Fluoranthene
Concen: 0.395 ng
RT: 19.178 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



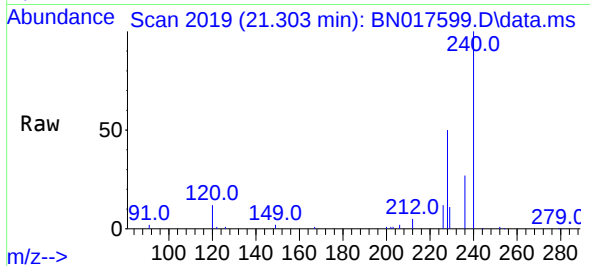
Tgt Ion:202 Resp: 169052
Ion Ratio Lower Upper
202 100
101 10.1 8.3 12.5
203 17.2 13.9 20.9





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 20
Delta R.T. -0.011 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

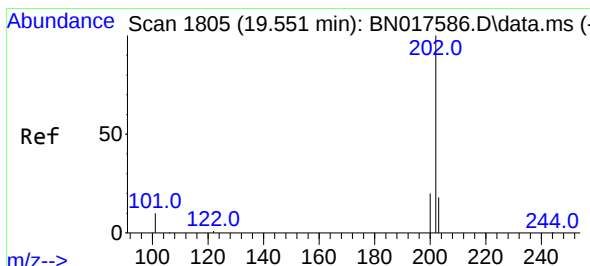
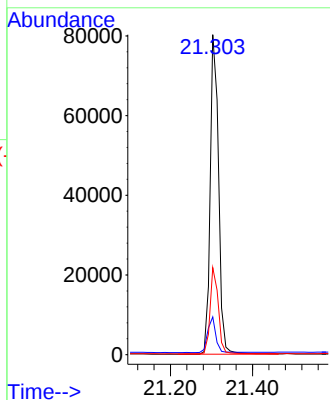
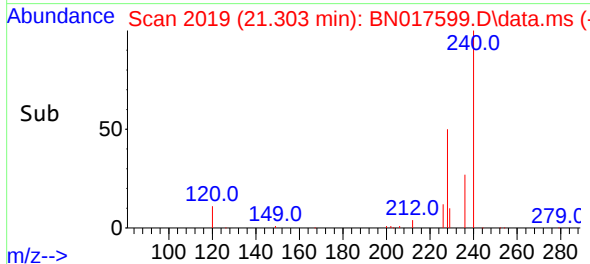
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



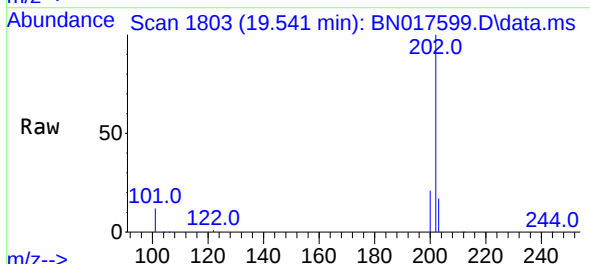
Tgt Ion:240 Resp: 113590
Ion Ratio Lower Upper
240 100
120 11.8 6.1 9.1
236 27.2 21.2 31.8

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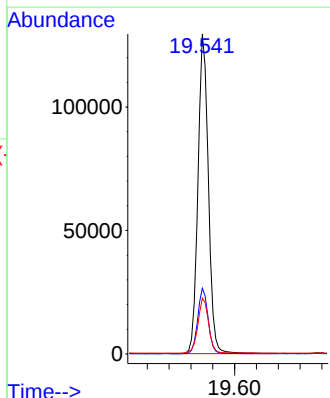
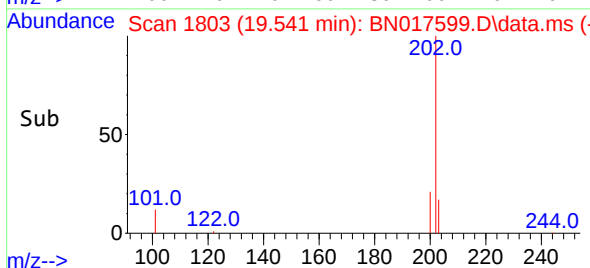
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

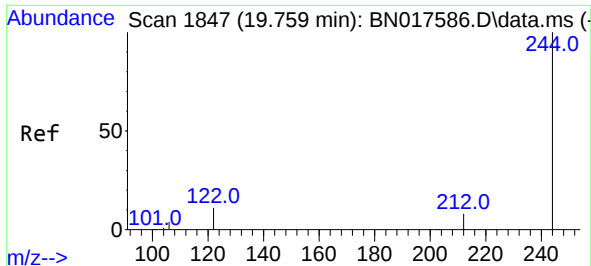


#30
Pyrene
Concen: 0.421 ng
RT: 19.541 min Scan# 1803
Delta R.T. -0.010 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



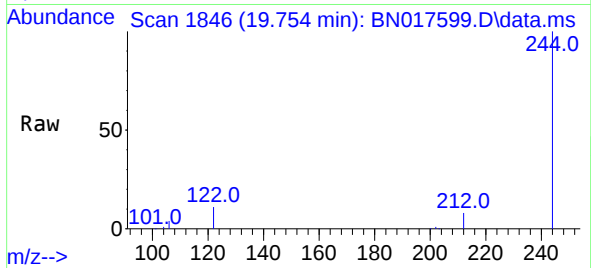
Tgt Ion:202 Resp: 171663
Ion Ratio Lower Upper
202 100
200 20.5 16.4 24.6
203 17.7 13.9 20.9





#31
Terphenyl-d14
Concen: 0.386 ng
RT: 19.754 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

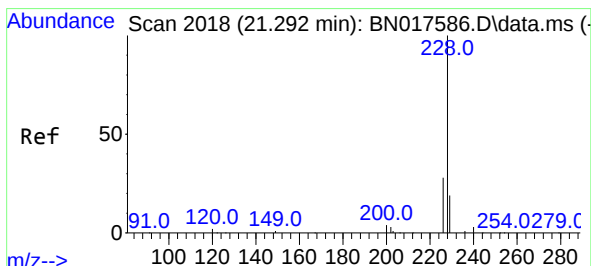
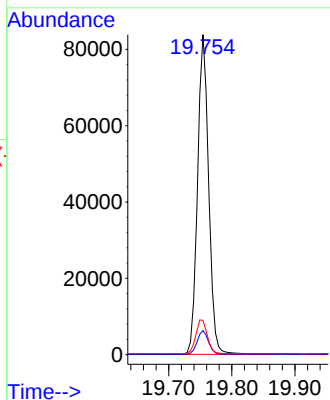
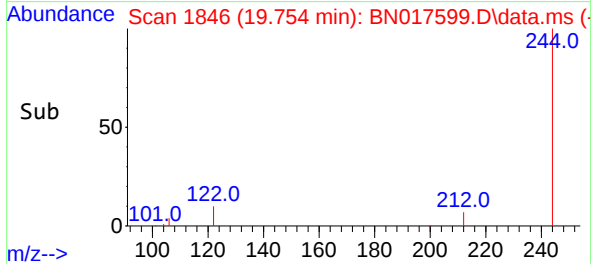
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion:244 Resp: 10265
Ion Ratio Lower Upper
244 100
212 7.5 6.2 9.2
122 10.7 8.9 13.3

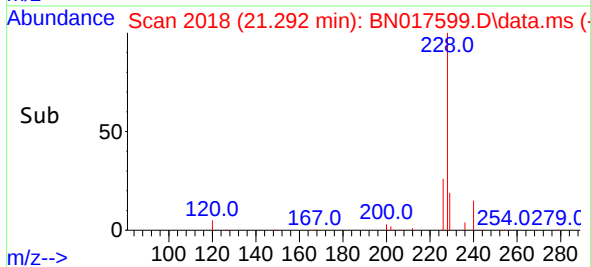
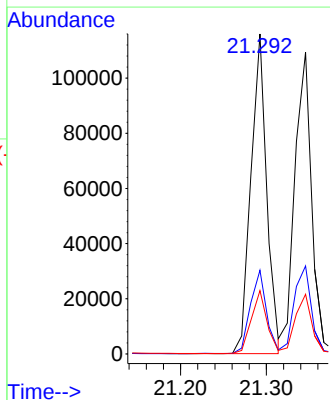
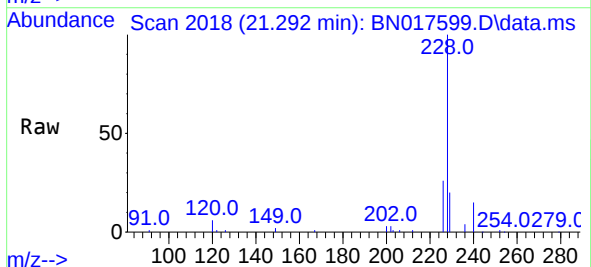
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APPROVED

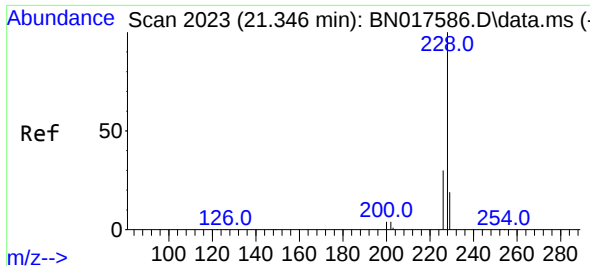
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#32
Benzo(a)anthracene
Concen: 0.392 ng
RT: 21.292 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

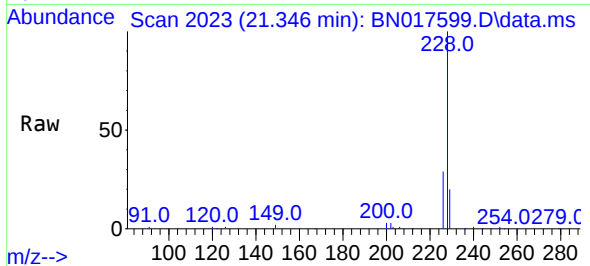
Tgt Ion:228 Resp: 148044
Ion Ratio Lower Upper
228 100
226 26.2 22.4 33.6
229 19.8 15.4 23.2





#33
Chrysene
Concen: 0.401 ng
RT: 21.346 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

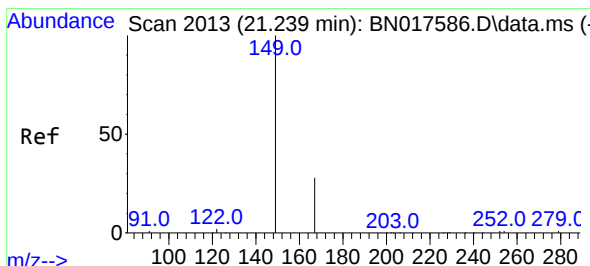
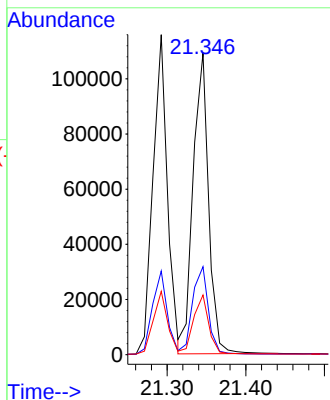
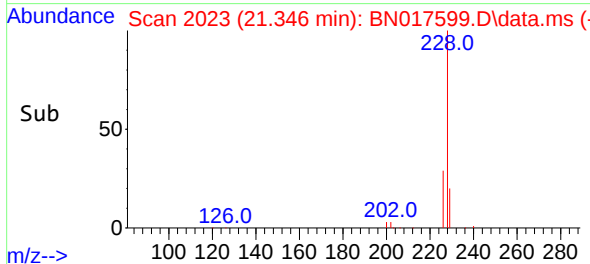
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



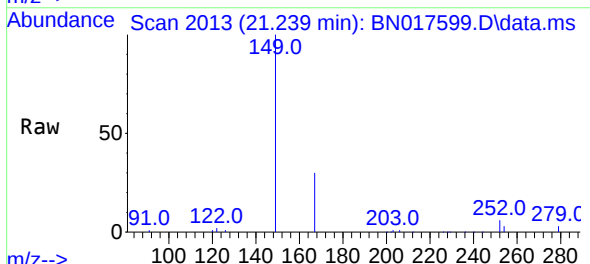
Tgt Ion:228 Resp: 148915
Ion Ratio Lower Upper
228 100
226 29.2 24.0 36.0
229 19.8 15.6 23.4

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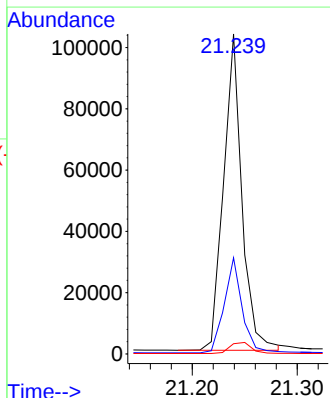
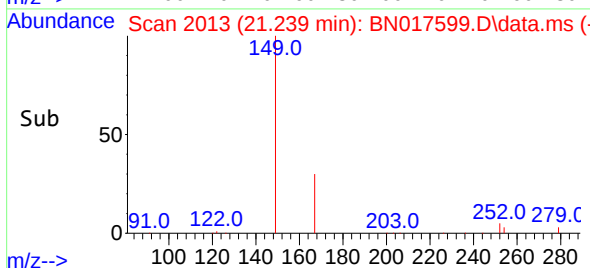
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

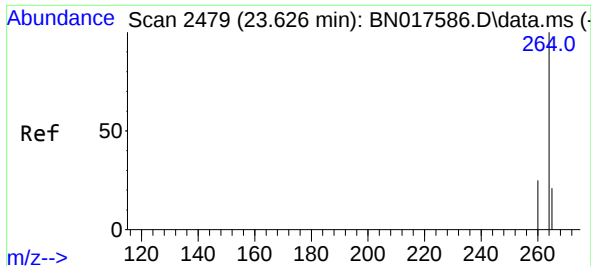


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.207 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52



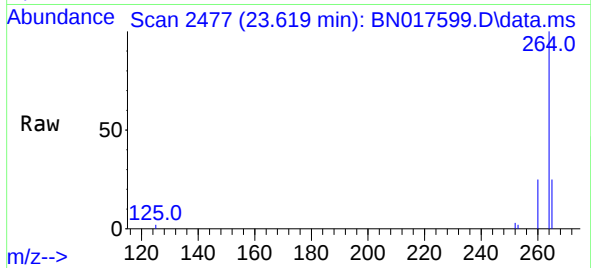
Tgt Ion:149 Resp: 125478
Ion Ratio Lower Upper
149 100
167 29.2 23.2 34.8
279 4.2 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.619 min Scan# 2477
Delta R.T. -0.007 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

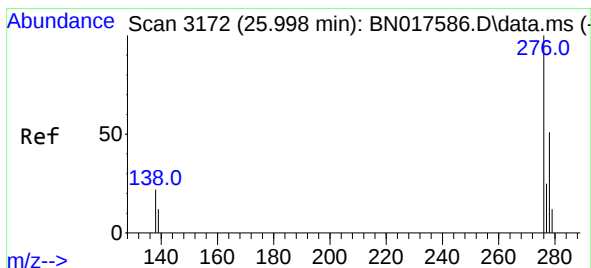
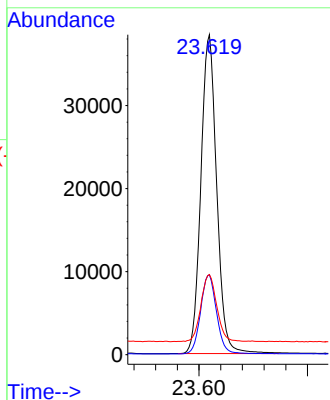
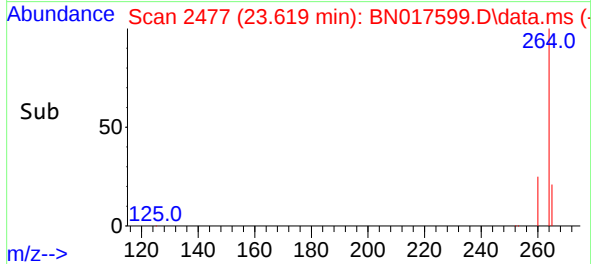
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion:264 Resp: 7776
Ion Ratio Lower Upper
264 100
260 25.0 20.1 30.1
265 25.0 20.6 30.8

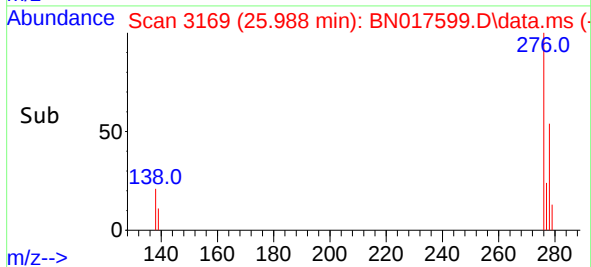
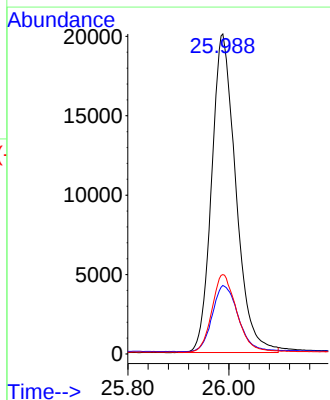
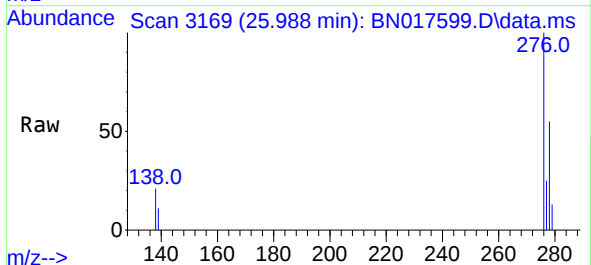
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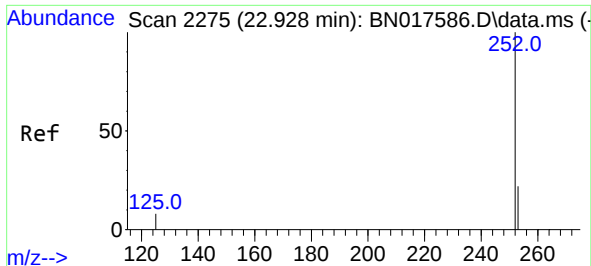
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.402 ng
RT: 25.988 min Scan# 3169
Delta R.T. -0.010 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

Tgt Ion:276 Resp: 66727
Ion Ratio Lower Upper
276 100
138 22.2 16.4 24.6
277 25.0 17.9 26.9





#37

Benzo(b)fluoranthene

Concen: 0.403 ng

RT: 22.918 min Scan# 21

Delta R.T. -0.010 min

Lab File: BN017599.D

Acq: 25 Nov 2021 02:52

Instrument :

BNA_N

ClientSampleId :

BP-VPB-RW9-GW-858-860MS

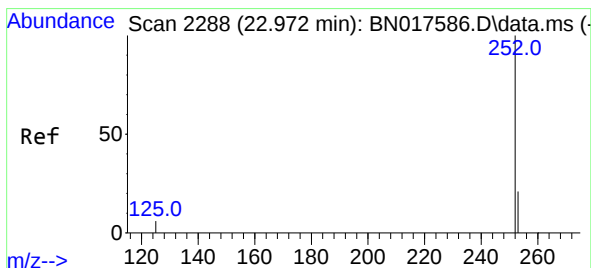
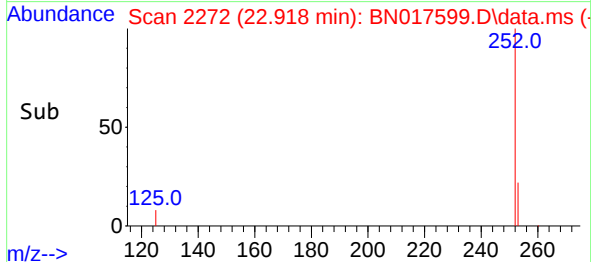
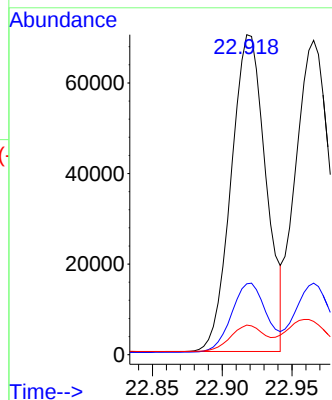
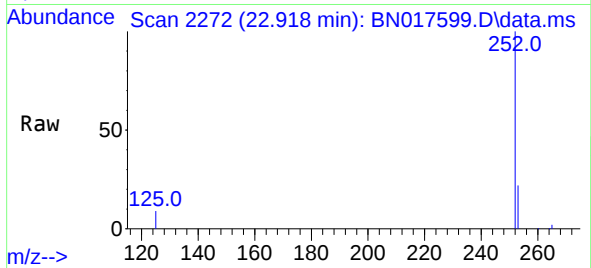
Tgt Ion:252 Resp: 12120

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	9.3	7.1	10.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#38

Benzo(k)fluoranthene

Concen: 0.414 ng

RT: 22.965 min Scan# 2286

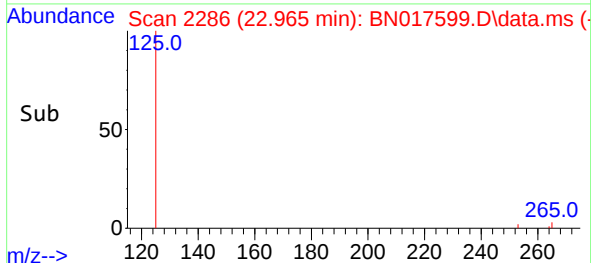
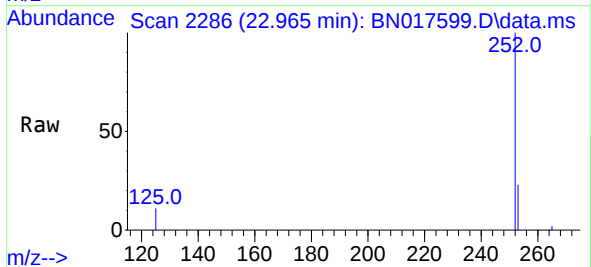
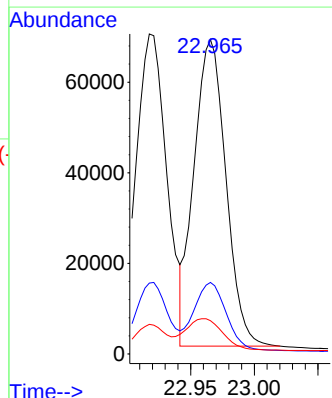
Delta R.T. -0.007 min

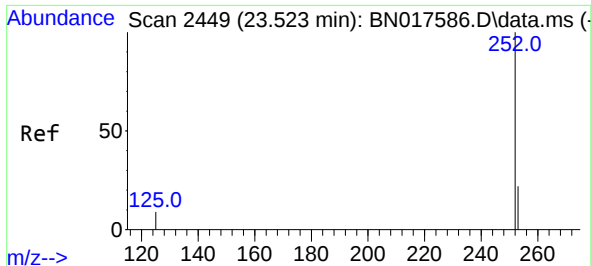
Lab File: BN017599.D

Acq: 25 Nov 2021 02:52

Tgt Ion:252 Resp: 117816

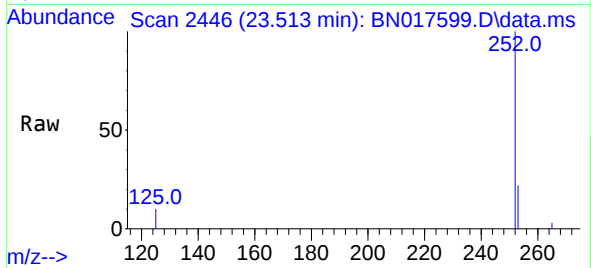
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	10.6	7.9	11.9





#39
Benzo(a)pyrene
Concen: 0.413 ng
RT: 23.513 min Scan# 2446
Delta R.T. -0.010 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

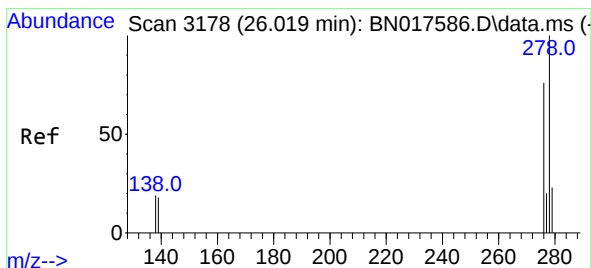
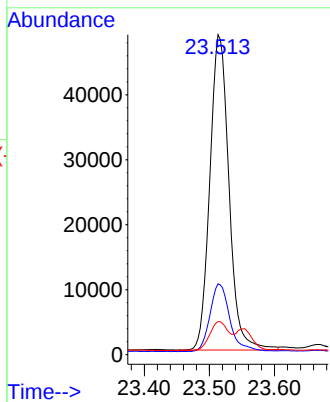
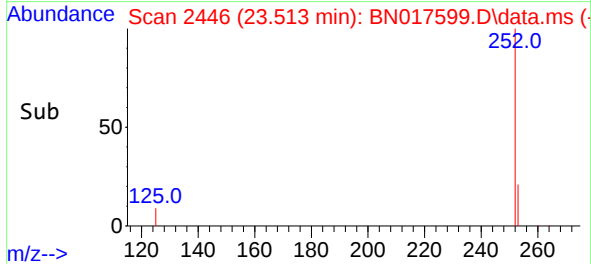
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion:252 Resp: 98974
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.4 8.0 12.0

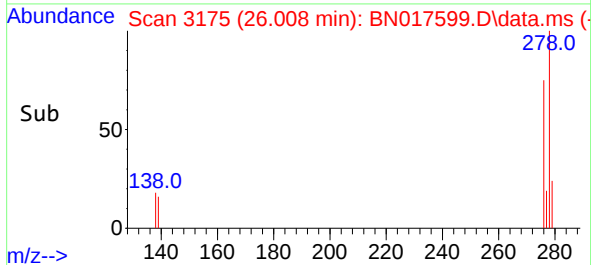
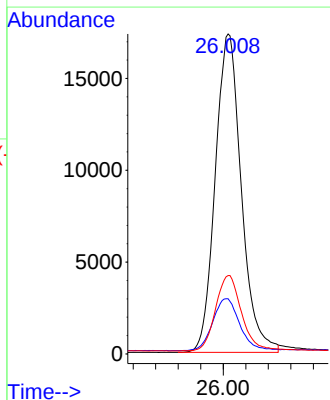
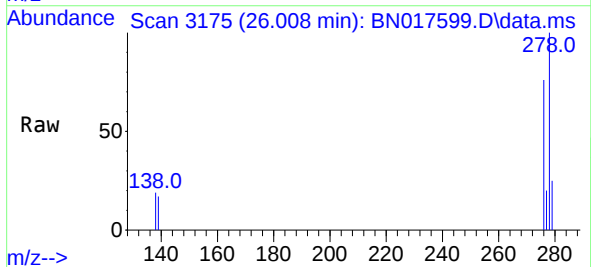
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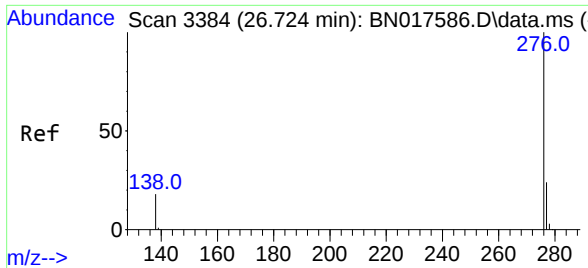
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.398 ng
RT: 26.008 min Scan# 3175
Delta R.T. -0.010 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

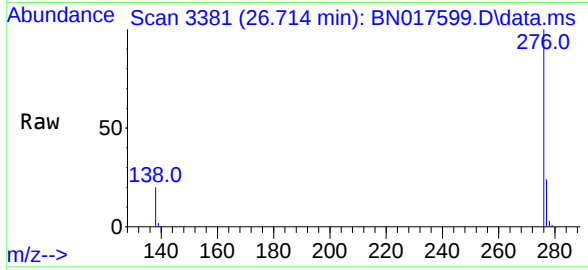
Tgt Ion:278 Resp: 55619
Ion Ratio Lower Upper
278 100
139 17.2 15.2 22.8
279 24.5 19.5 29.3





#41
Benzo(g,h,i)perylene
Concen: 0.405 ng
RT: 26.714 min Scan# 31
Delta R.T. -0.010 min
Lab File: BN017599.D
Acq: 25 Nov 2021 02:52

Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MS



Tgt Ion:276 Resp: 50128
Ion Ratio Lower Upper
276 100
277 24.1 20.0 30.0
138 19.6 15.7 23.5

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Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

