

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112521\
 Data File : BN017600.D
 Acq On : 25 Nov 2021 03:27
 Operator : CG/JU
 Sample : M4831-06MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

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

Quant Time: Nov 26 06:06:13 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.754	152	26914	0.400	ng	0.00
7) Naphthalene-d8	10.522	136	121953	0.400	ng	#-0.01
13) Acenaphthene-d10	14.372	164	68818	0.400	ng	0.00
19) Phenanthrene-d10	17.116	188	143870	0.400	ng	# 0.00
29) Chrysene-d12	21.303	240	127150	0.400	ng	#-0.01
35) Perylene-d12	23.616	264	88194	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.376	112	25940	0.366	ng	0.03
5) Phenol-d6	6.934	99	30211	0.377	ng	0.00
8) Nitrobenzene-d5	8.887	82	20042	0.312	ng	0.00
11) 2-Methylnaphthalene-d10	12.120	152	83440m	0.395	ng	0.00
14) 2,4,6-Tribromophenol	15.856	330	12475	0.351	ng	-0.01
15) 2-Fluorobiphenyl	13.001	172	93886	0.353	ng	0.00
27) Fluoranthene-d10	19.149	212	171640	0.354	ng	0.00
31) Terphenyl-d14	19.754	244	113839	0.382	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.338	88	6815m	0.520	ng	
3) n-Nitrosodimethylamine	3.642	42	10655	0.399	ng	# 54
6) bis(2-Chloroethyl)ether	7.174	93	33064	0.420	ng	99
9) Naphthalene	10.573	128	119820	0.391	ng	100
10) Hexachlorobutadiene	10.877	225	29071	0.377	ng	# 100
12) 2-Methylnaphthalene	12.191	142	81501	0.401	ng	98
16) Acenaphthylene	14.093	152	116431	0.400	ng	99
17) Acenaphthene	14.435	154	72307	0.387	ng	99
18) Fluorene	15.425	166	93108	0.395	ng	100
20) 4,6-Dinitro-2-methylph...	15.501	198	149	0.221	ng	# 85
21) 4-Bromophenyl-phenylether	16.313	248	37315	0.415	ng	# 86
22) Hexachlorobenzene	16.435	284	38596	0.373	ng	100
23) Atrazine	16.581	200	21596	0.458	ng	# 96
24) Pentachlorophenol	16.776	266	17022	0.490	ng	99
25) Phenanthrene	17.153	178	155019	0.396	ng	99
26) Anthracene	17.250	178	148588	0.414	ng	100
28) Fluoranthene	19.179	202	187644	0.397	ng	99
30) Pyrene	19.541	202	190364	0.417	ng	100
32) Benzo(a)anthracene	21.293	228	167371	0.396	ng	97
33) Chrysene	21.346	228	165849	0.399	ng	98
34) Bis(2-ethylhexyl)phtha...	21.239	149	140087	1.204	ng	100
36) Indeno(1,2,3-cd)pyrene	25.985	276	81987	0.435	ng	95
37) Benzo(b)fluoranthene	22.918	252	137738	0.404	ng	100
38) Benzo(k)fluoranthene	22.962	252	130286	0.404	ng	98
39) Benzo(a)pyrene	23.513	252	112322	0.413	ng	100
40) Dibenzo(a,h)anthracene	26.005	278	68197	0.431	ng	99
41) Benzo(g,h,i)perylene	26.710	276	62770	0.447	ng	98

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

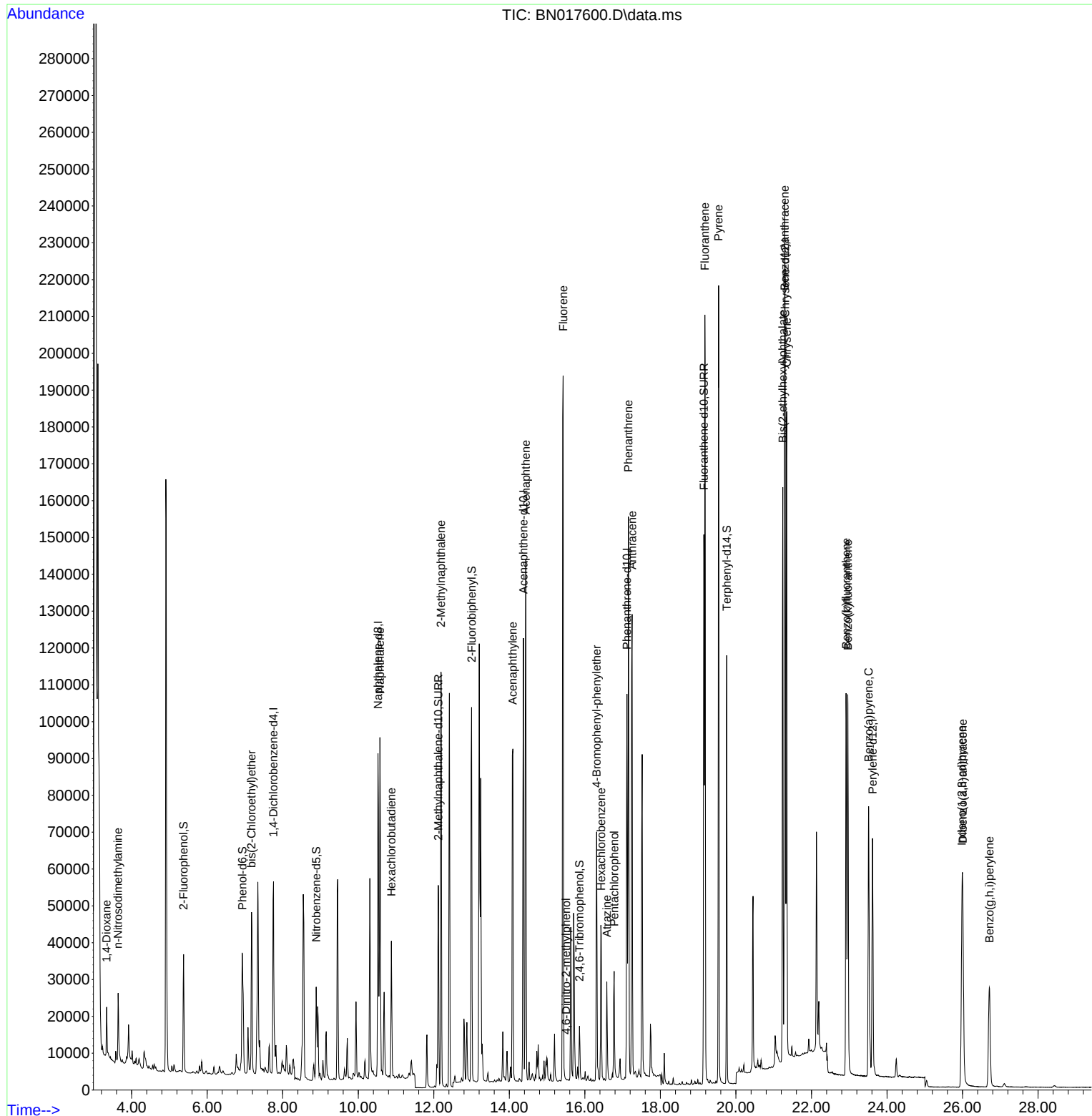
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 Data File : BN017600.D
 Acq On : 25 Nov 2021 03:27
 Operator : CG/JU
 Sample : M4831-06MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

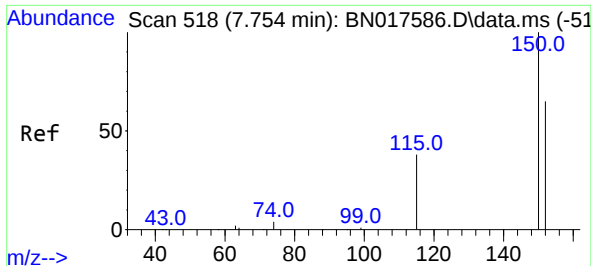
Instrument :
 BNA_N
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 BP-VPB-RW9-GW-858-860MSD

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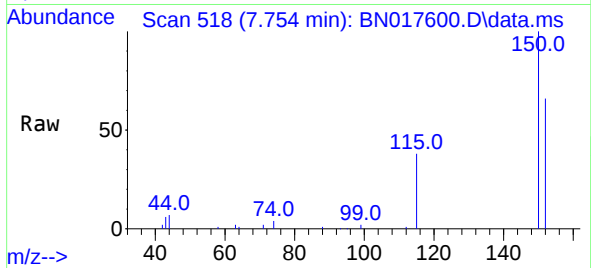
Reviewed By :Jagrut Upadhyay 11/30/2021
 Supervised By :Sohil Jodhani 11/30/2021





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.754 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

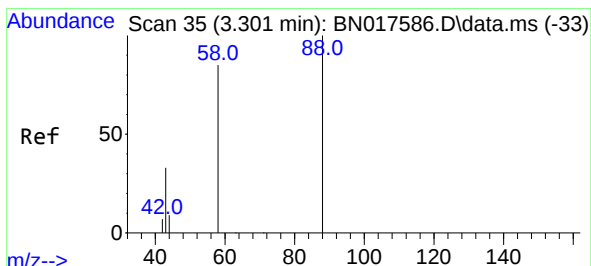
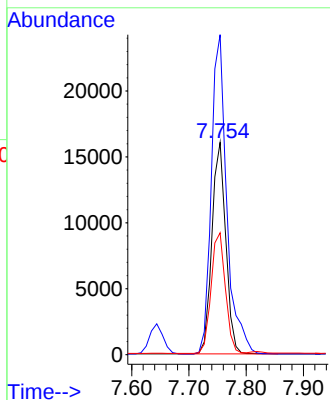
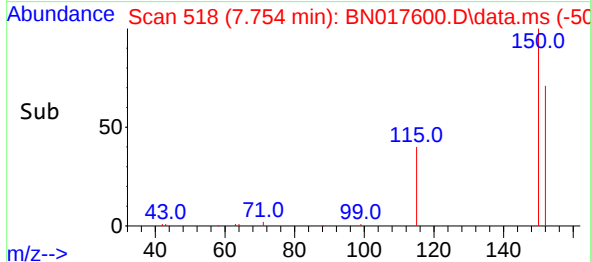
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion:152 Resp: 26914
Ion Ratio Lower Upper
152 100
150 150.8 122.5 183.7
115 57.4 47.0 70.4

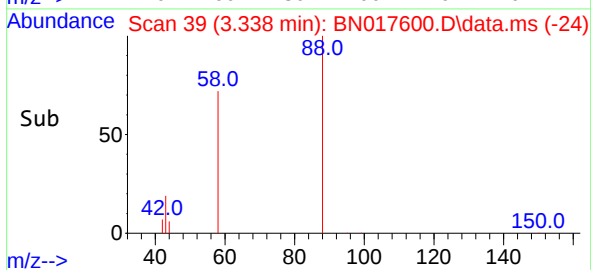
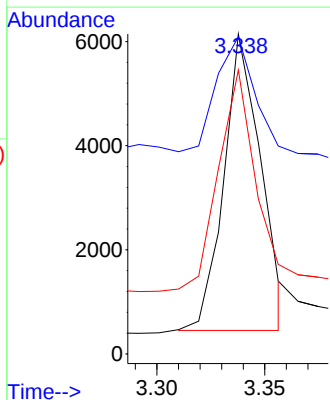
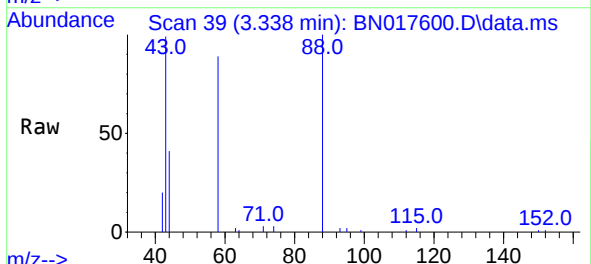
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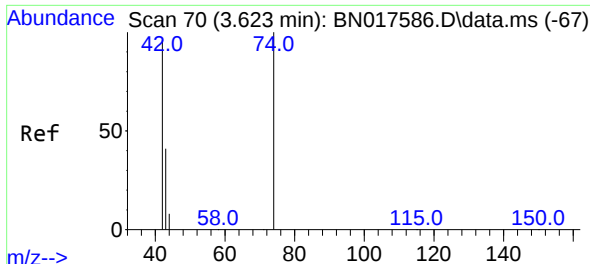
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#2
1,4-Dioxane
Concen: 0.520 ng m
RT: 3.338 min Scan# 39
Delta R.T. 0.037 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

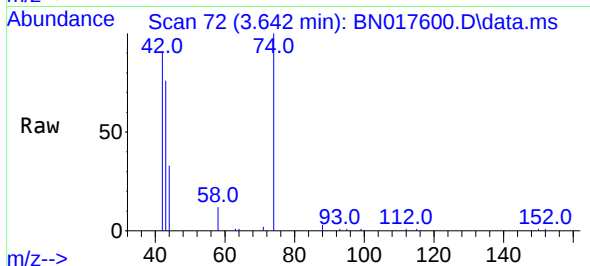
Tgt Ion: 88 Resp: 6815
Ion Ratio Lower Upper
88 100
43 0.0 0.0 0.0
58 0.0 0.0 0.0





#3
n-Nitrosodimethylamine
Concen: 0.399 ng
RT: 3.642 min Scan# 70
Delta R.T. 0.019 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

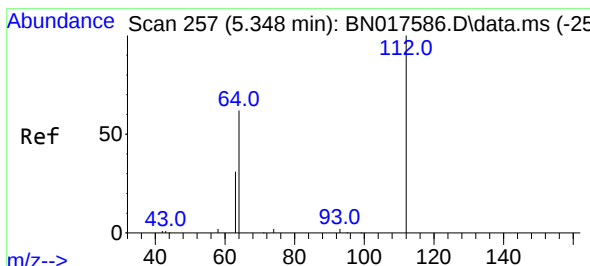
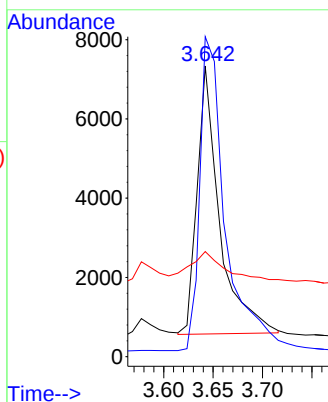
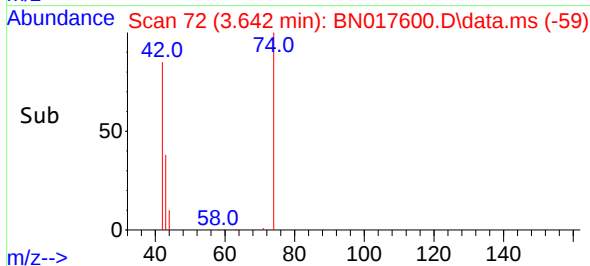
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion: 42 Resp: 1065
Ion Ratio Lower Upper
42 100
74 133.5 72.1 108.1
44 15.9 2.6 4.0

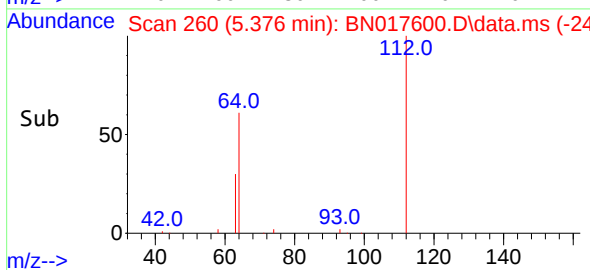
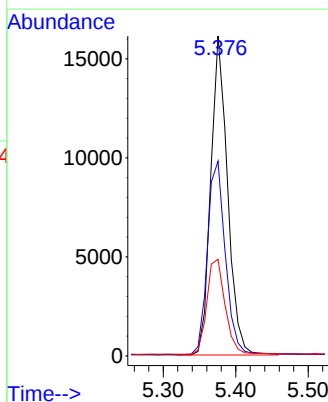
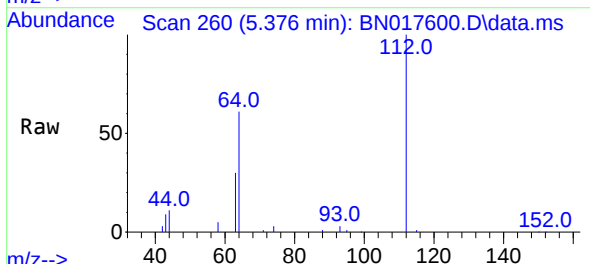
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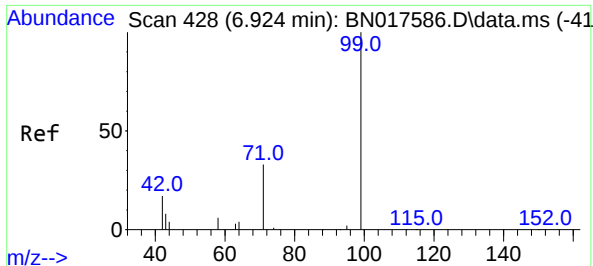
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Supervised By :Sohil Jodhani 11/30/2021



#4
2-Fluorophenol
Concen: 0.366 ng
RT: 5.376 min Scan# 260
Delta R.T. 0.028 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

Tgt Ion:112 Resp: 25940
Ion Ratio Lower Upper
112 100
64 64.3 51.5 77.3
63 32.5 26.6 39.8





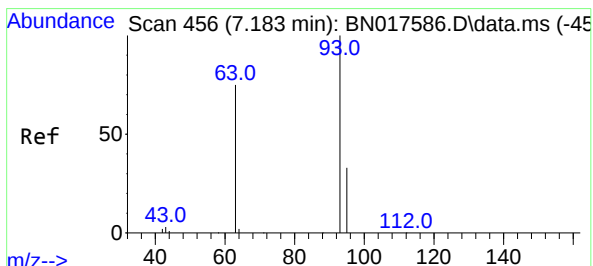
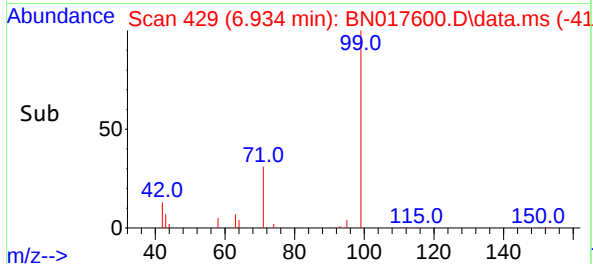
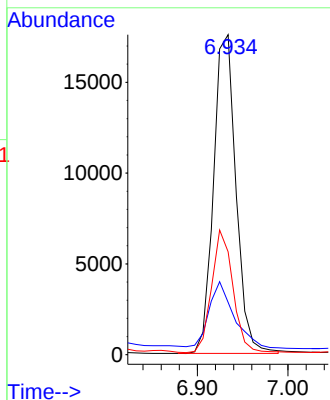
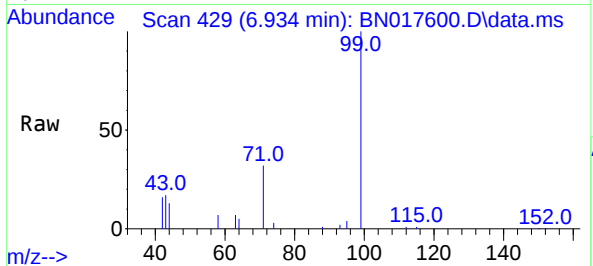
#5
Phenol-d6
Concen: 0.377 ng
RT: 6.934 min Scan# 41
Delta R.T. 0.009 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

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

Tgt Ion: 99 Resp: 3021
Ion Ratio Lower Upper
99 100
42 23.0 16.2 24.2
71 36.4 27.6 41.4

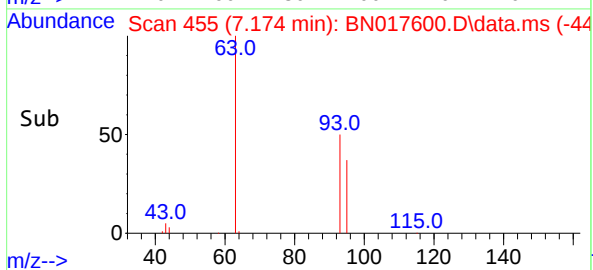
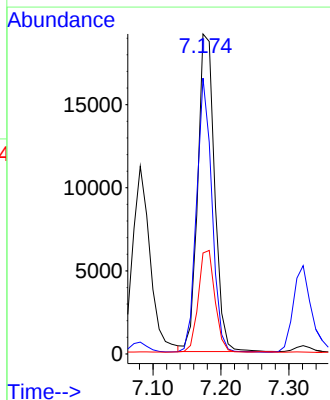
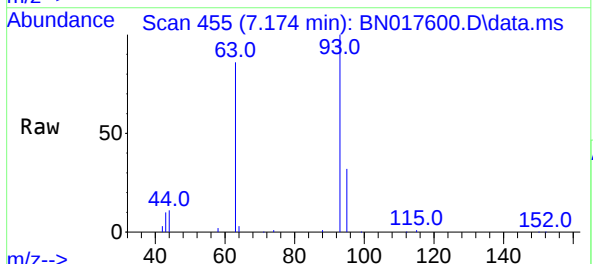
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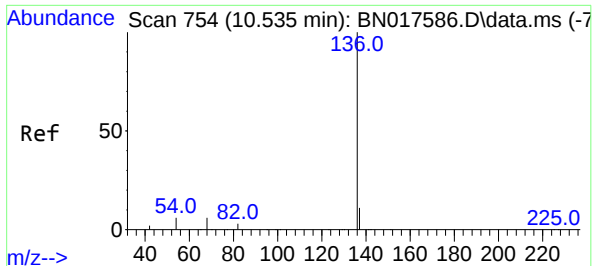
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#6
bis(2-Chloroethyl)ether
Concen: 0.420 ng
RT: 7.174 min Scan# 455
Delta R.T. -0.009 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

Tgt Ion: 93 Resp: 33064
Ion Ratio Lower Upper
93 100
63 78.4 63.0 94.6
95 31.7 25.6 38.4





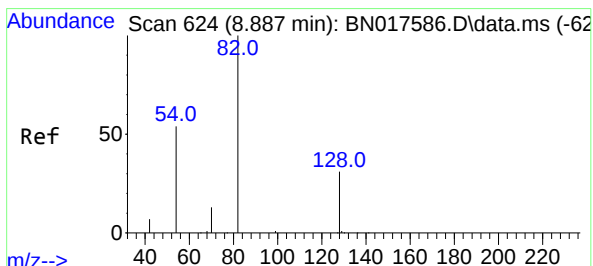
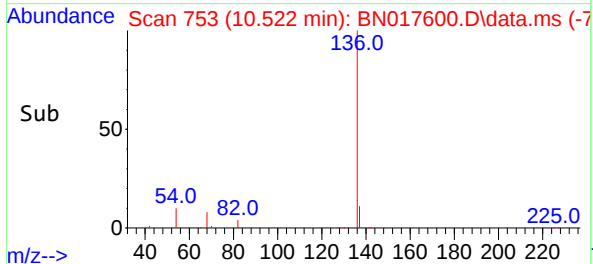
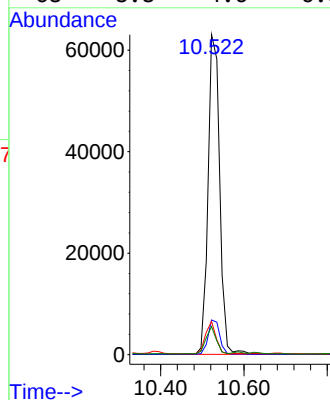
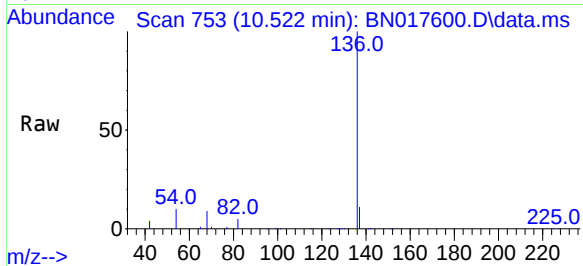
#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.522 min Scan# 754
Delta R.T. -0.013 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

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

Tgt Ion: 136 Resp: 12195
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 10.4 5.2 7.8
68 8.8 4.6 6.8

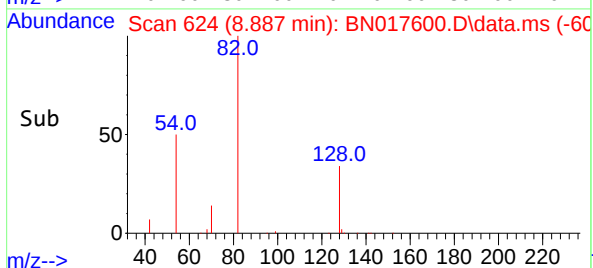
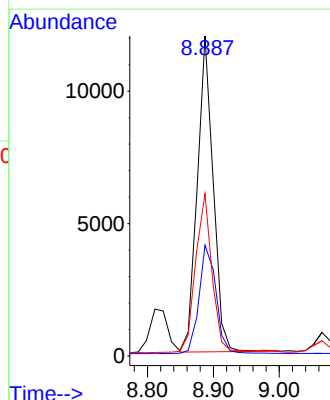
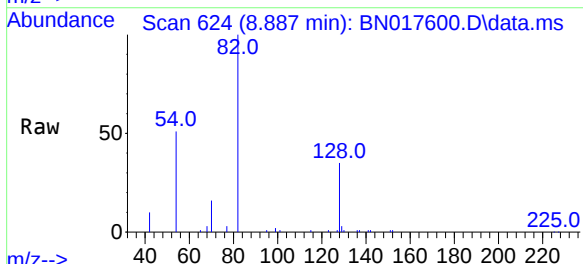
Manual Integrations
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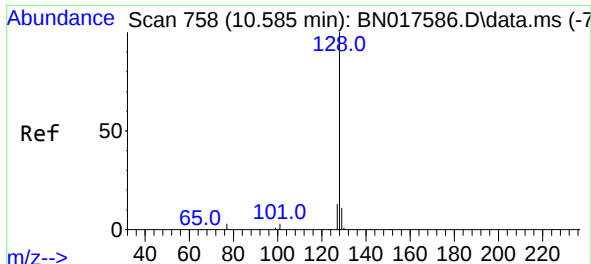
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#8
Nitrobenzene-d5
Concen: 0.312 ng
RT: 8.887 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

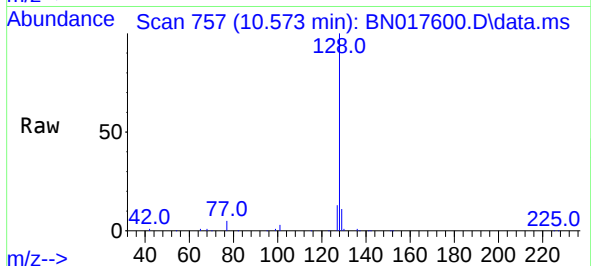
Tgt Ion: 82 Resp: 20042
Ion Ratio Lower Upper
82 100
128 34.6 25.3 37.9
54 50.7 43.7 65.5





#9
Naphthalene
Concen: 0.391 ng
RT: 10.573 min Scan# 758
Delta R.T. -0.013 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

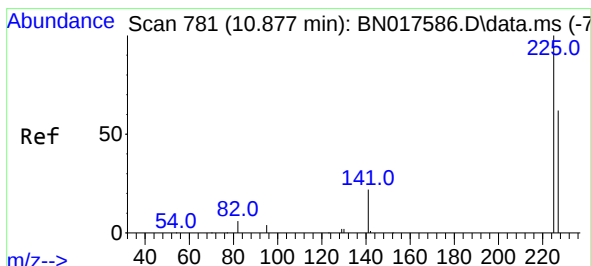
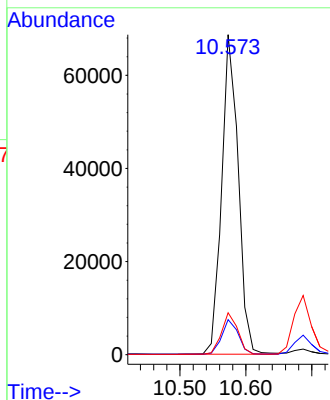
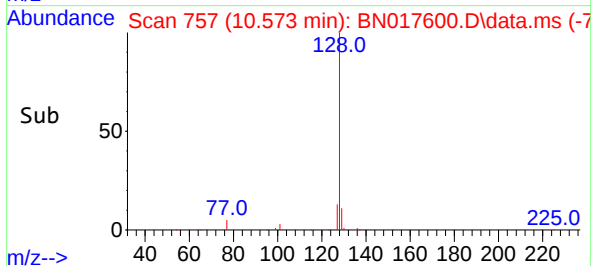
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion:128 Resp: 119820
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.2 15.4

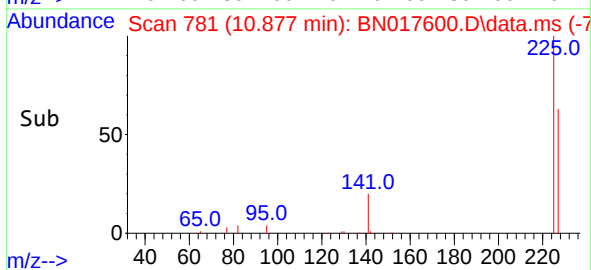
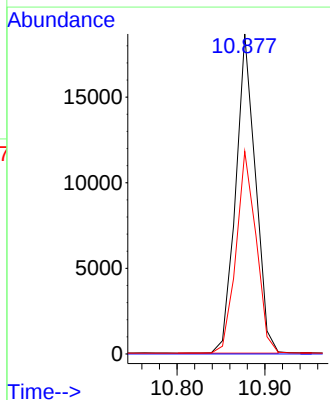
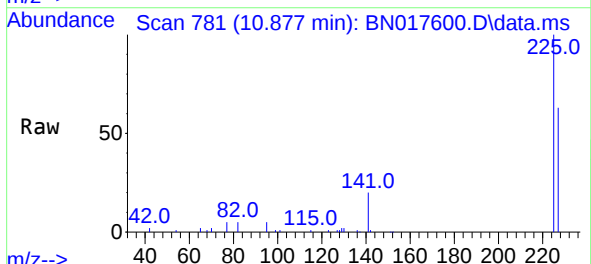
Manual Integrations
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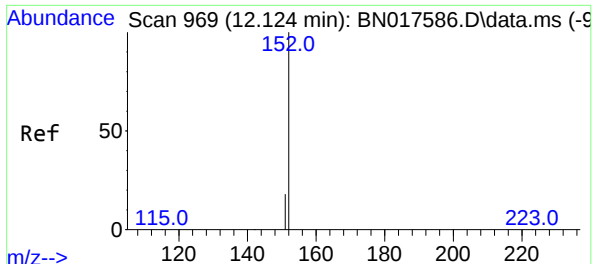
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#10
Hexachlorobutadiene
Concen: 0.377 ng
RT: 10.877 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

Tgt Ion:225 Resp: 29071
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7





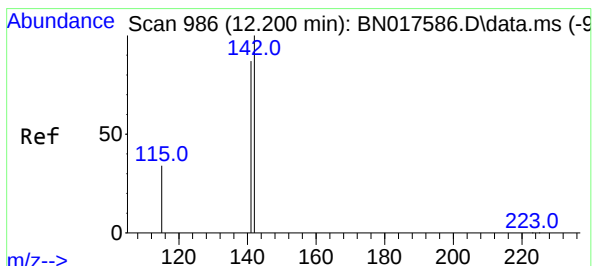
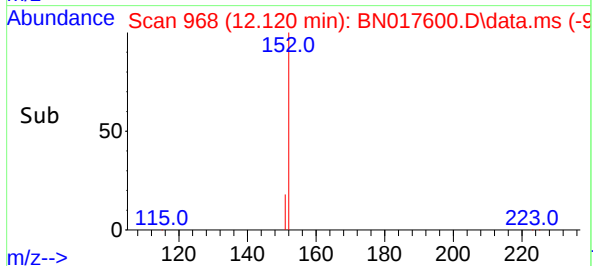
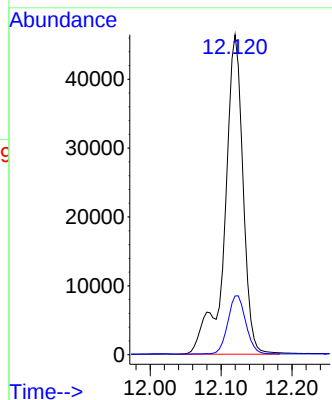
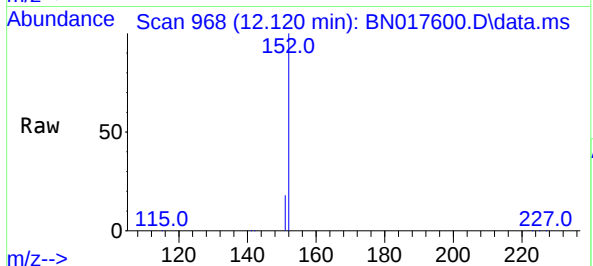
#11
2-Methylnaphthalene-d10
Concen: 0.395 ng m
RT: 12.120 min Scan# 90
Delta R.T. -0.004 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

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

Tgt Ion:152 Resp: 83440
Ion Ratio Lower Upper
152 100
151 18.1 16.2 24.4

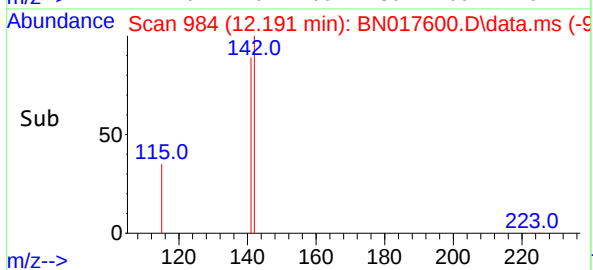
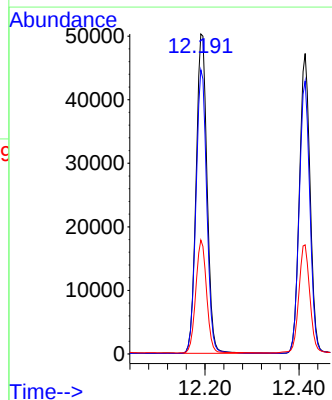
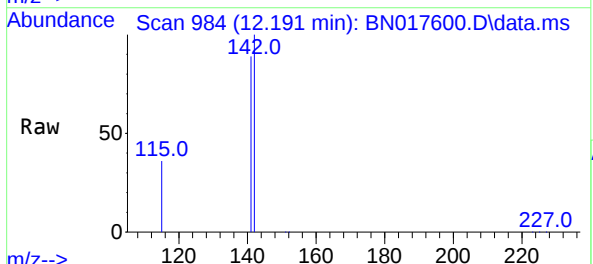
Manual Integrations
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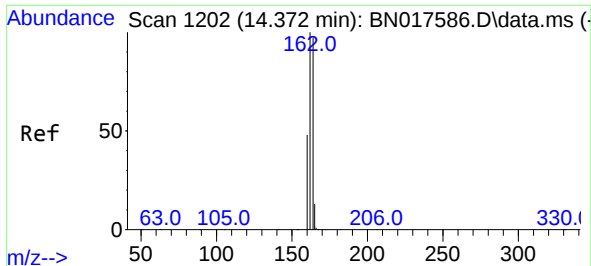
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#12
2-Methylnaphthalene
Concen: 0.401 ng
RT: 12.191 min Scan# 984
Delta R.T. -0.009 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

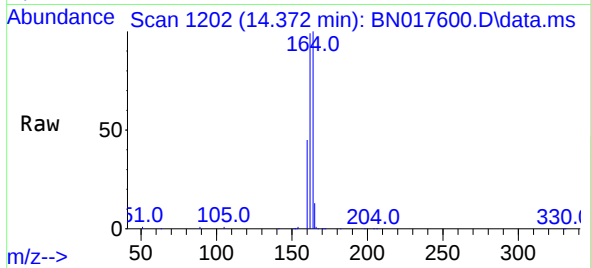
Tgt Ion:142 Resp: 81501
Ion Ratio Lower Upper
142 100
141 88.8 69.4 104.0
115 35.6 27.8 41.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.372 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

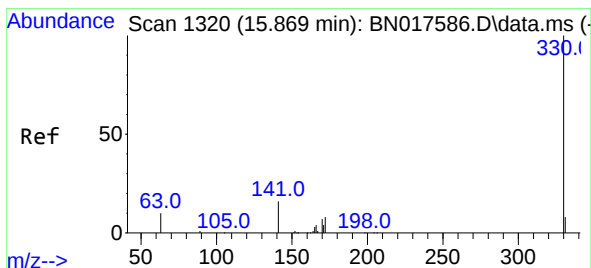
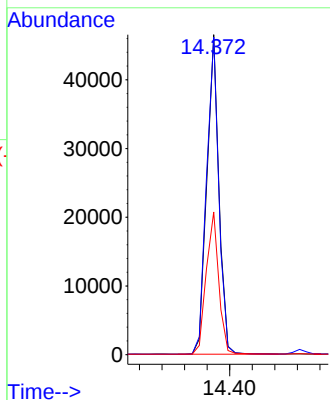
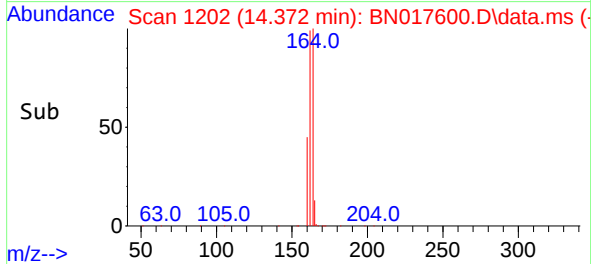
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



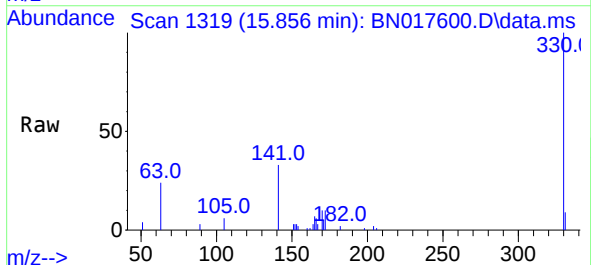
Tgt Ion:164 Resp: 68818
Ion Ratio Lower Upper
164 100
162 99.3 82.5 123.7
160 44.6 39.6 59.4

Manual Integrations
APPROVED

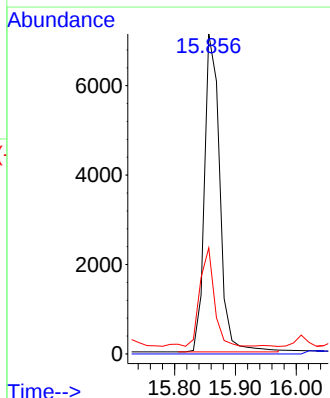
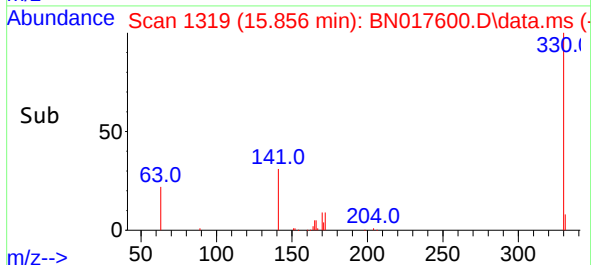
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

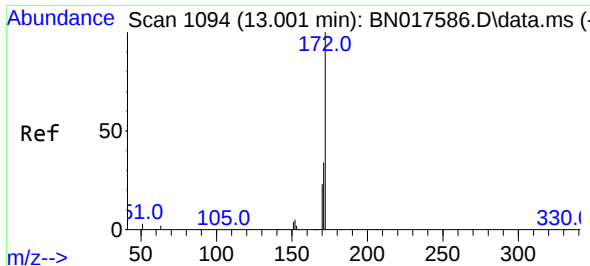


#14
2,4,6-Tribromophenol
Concen: 0.351 ng
RT: 15.856 min Scan# 1319
Delta R.T. -0.013 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



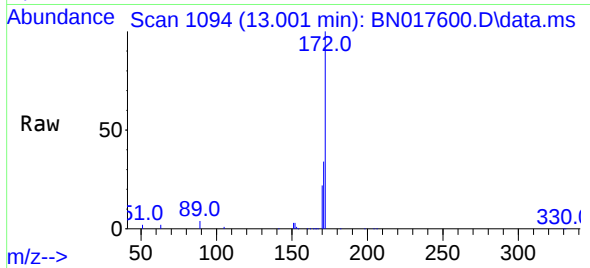
Tgt Ion:330 Resp: 12475
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.7 24.1 36.1





#15
2-Fluorobiphenyl
Concen: 0.353 ng
RT: 13.001 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

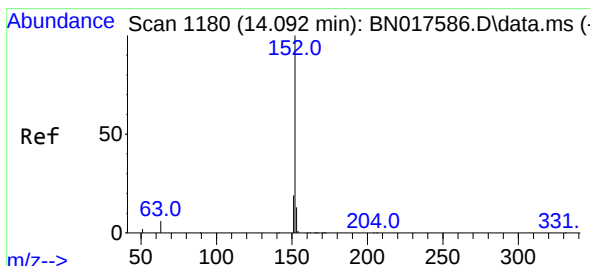
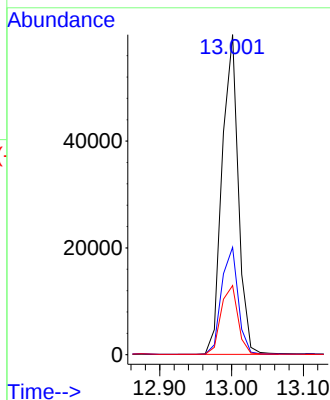
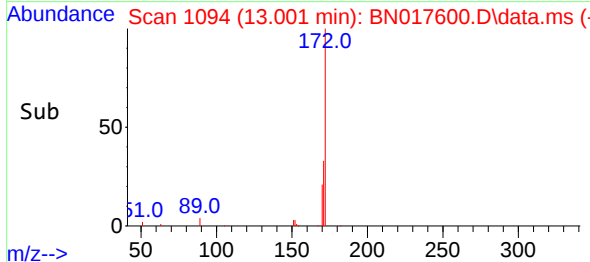
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



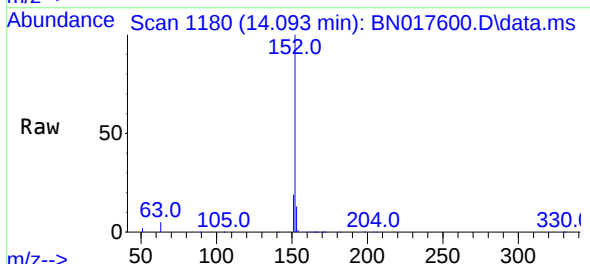
Tgt Ion:172 Resp: 93880
Ion Ratio Lower Upper
172 100
171 33.5 27.6 41.4
170 21.6 18.3 27.5

Manual Integrations
APPROVED

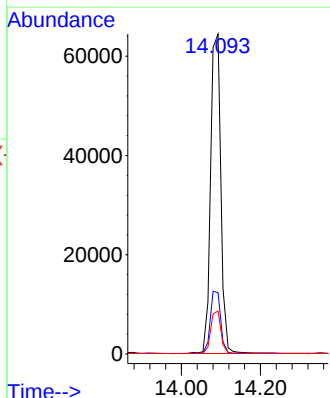
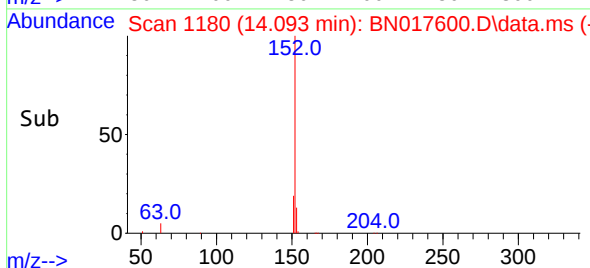
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

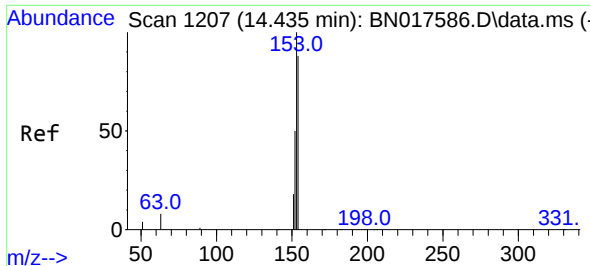


#16
Acenaphthylene
Concen: 0.400 ng
RT: 14.093 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



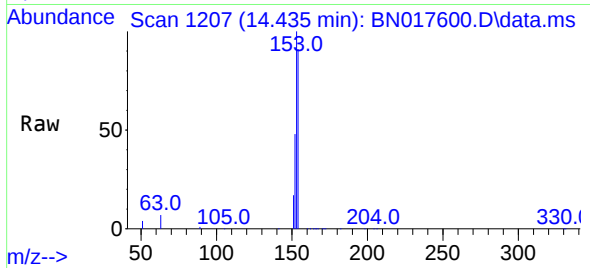
Tgt Ion:152 Resp: 116431
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.2 10.5 15.7





#17
Acenaphthene
Concen: 0.387 ng
RT: 14.435 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

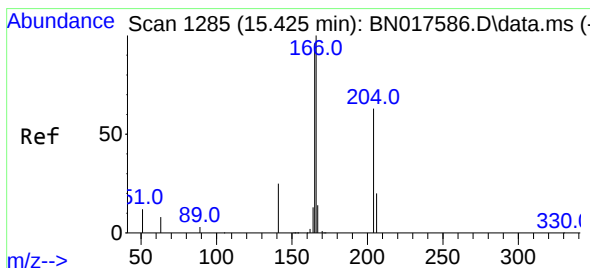
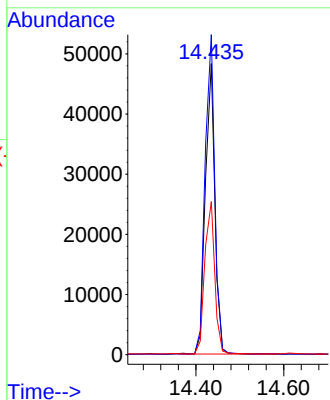
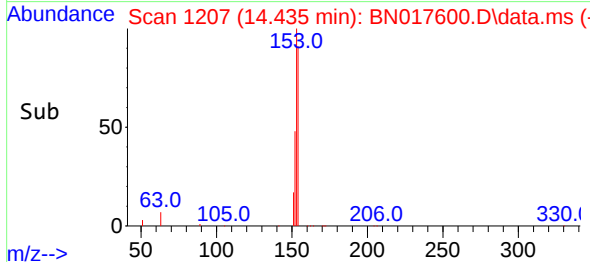
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



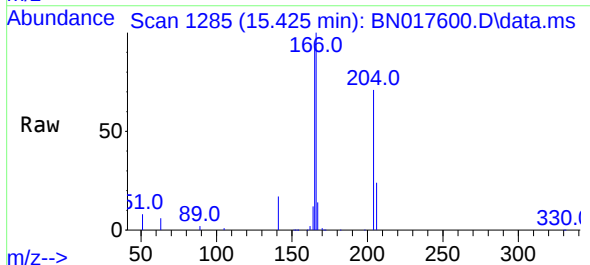
Tgt Ion:154 Resp: 72307
Ion Ratio Lower Upper
154 100
153 112.4 89.8 134.8
152 55.4 45.9 68.9

Manual Integrations
APPROVED

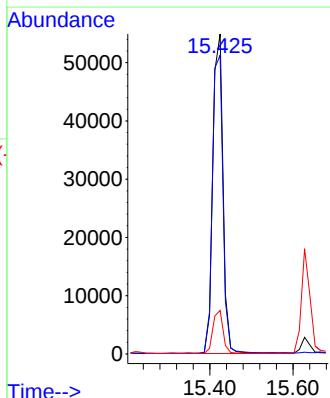
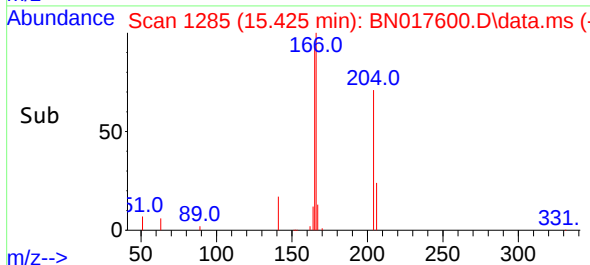
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

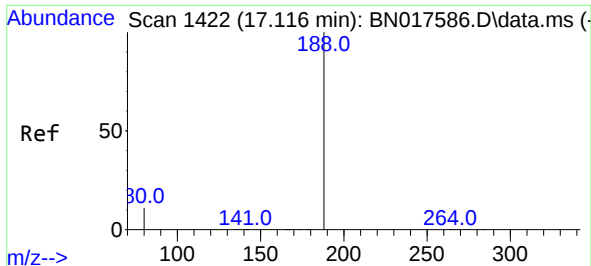


#18
Fluorene
Concen: 0.395 ng
RT: 15.425 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



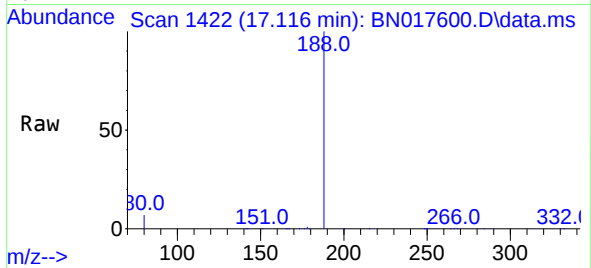
Tgt Ion:166 Resp: 93108
Ion Ratio Lower Upper
166 100
165 97.3 77.6 116.4
167 13.5 10.9 16.3





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.116 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

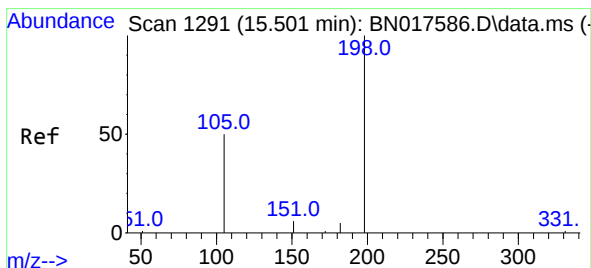
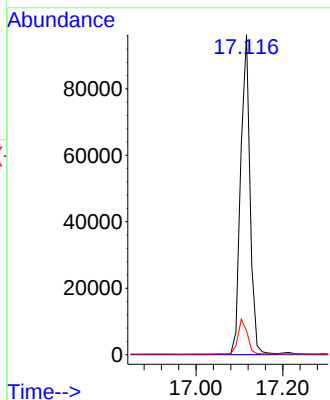
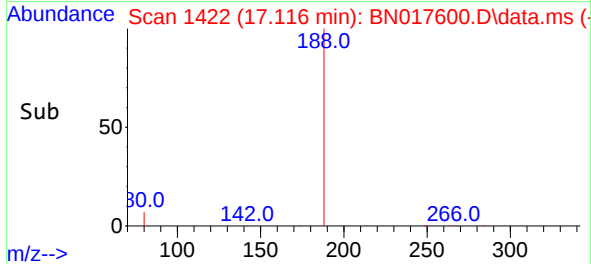
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



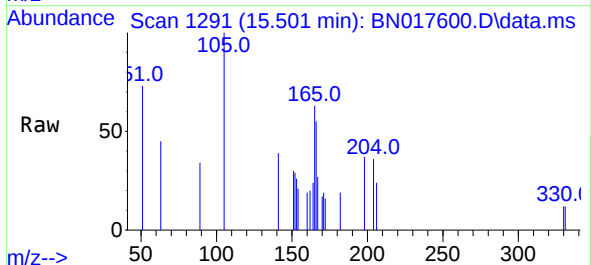
Tgt Ion:188 Resp: 143870
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.5 9.0 13.4

Manual Integrations
APPROVED

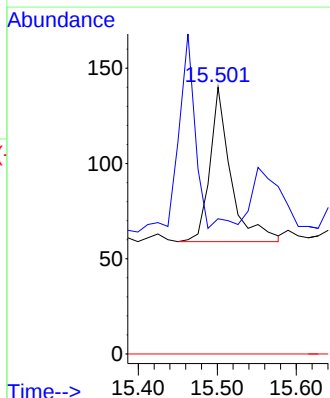
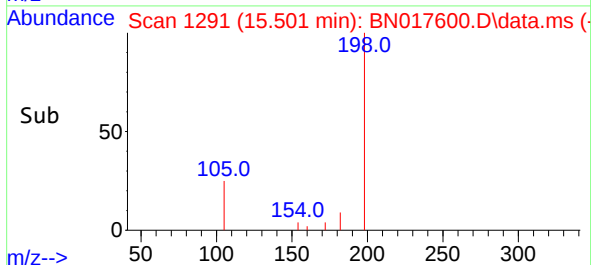
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

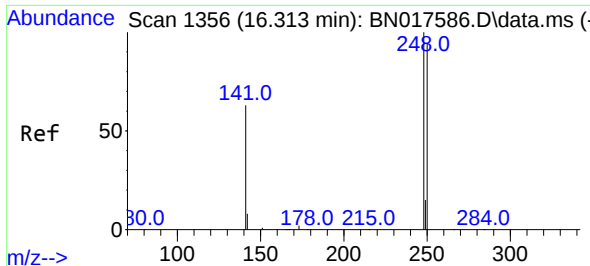


#20
4,6-Dinitro-2-methylphenol
Concen: 0.221 ng
RT: 15.501 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



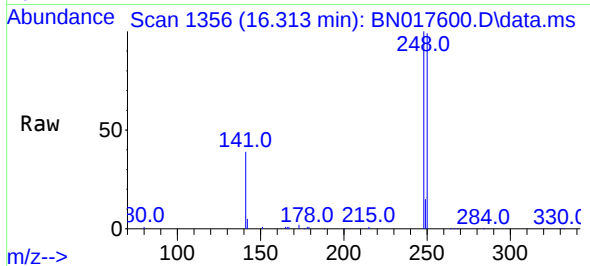
Tgt Ion:198 Resp: 149
Ion Ratio Lower Upper
198 100
182 50.7 33.1 49.7#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.415 ng
RT: 16.313 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

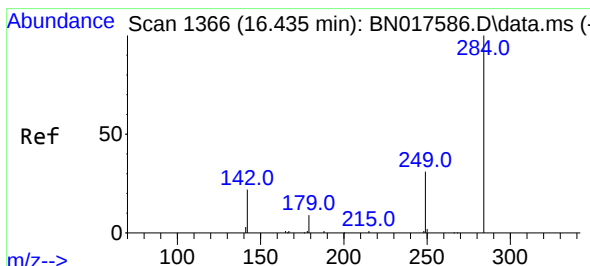
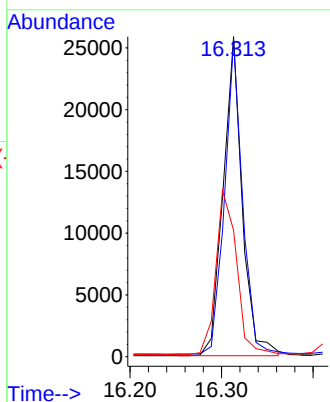
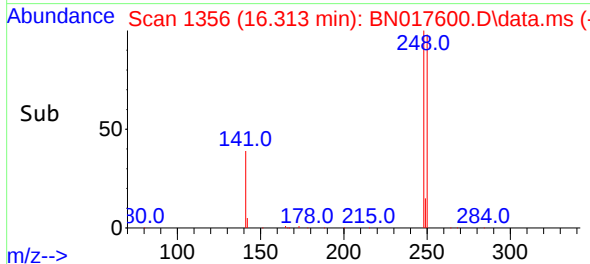
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



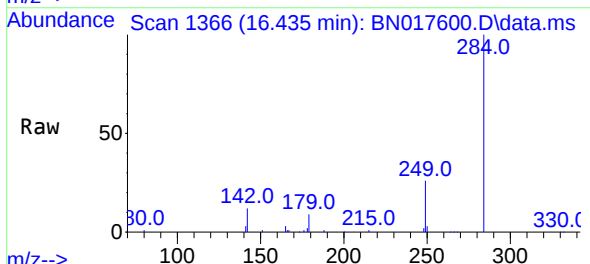
Tgt Ion:248 Resp: 3731
Ion Ratio Lower Upper
248 100
250 99.0 76.6 114.8
141 39.5 50.5 75.7

Manual Integrations
APPROVED

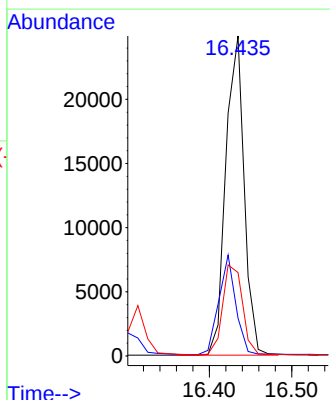
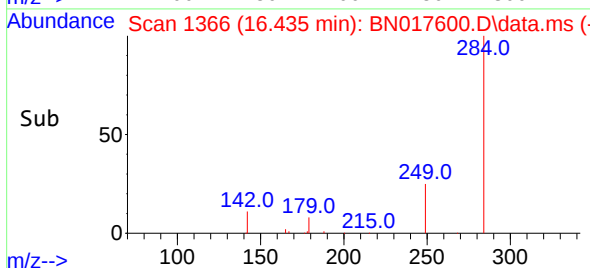
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

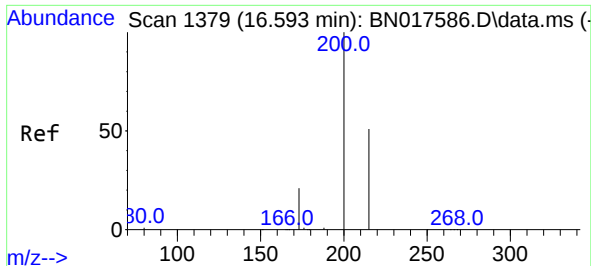


#22
Hexachlorobenzene
Concen: 0.373 ng
RT: 16.435 min Scan# 1366
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



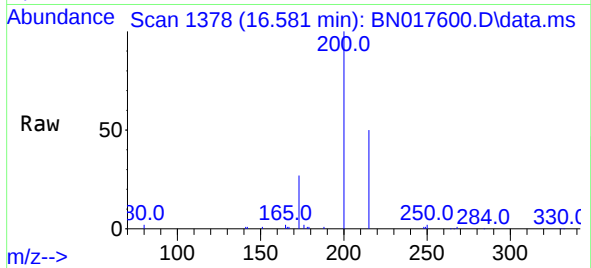
Tgt Ion:284 Resp: 38596
Ion Ratio Lower Upper
284 100
142 28.6 23.2 34.8
249 30.2 24.2 36.2





#23
Atrazine
Concen: 0.458 ng
RT: 16.581 min Scan# 1378
Delta R.T. -0.012 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

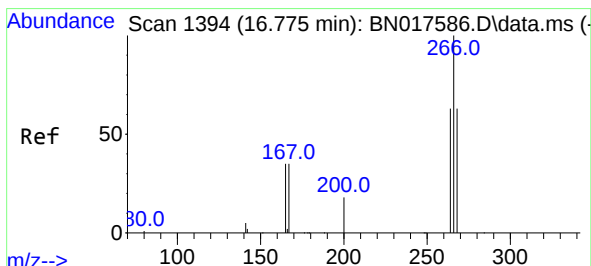
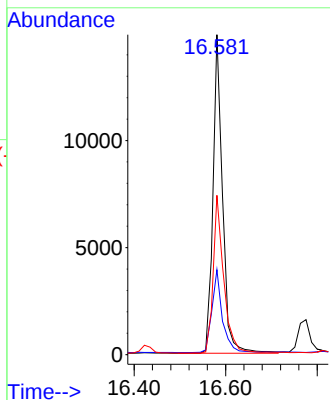
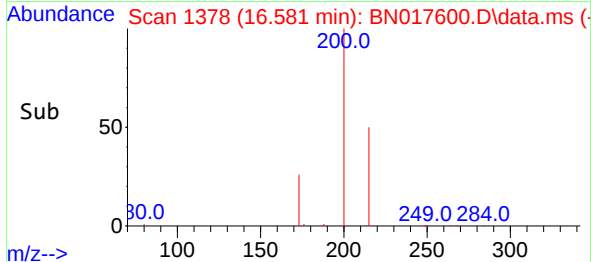
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



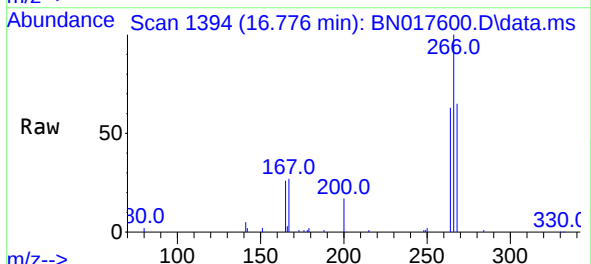
Tgt Ion: 200 Resp: 21590
Ion Ratio Lower Upper
200 100
173 26.6 17.4 26.0
215 49.8 40.9 61.3

Manual Integrations
APPROVED

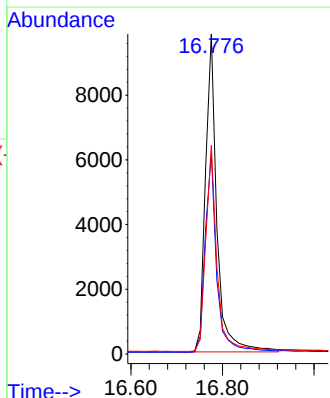
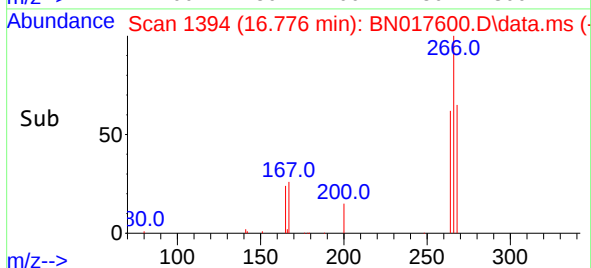
Reviewed By : Jagrut Upadhyay 11/30/2021
Supervised By : Sohil Jodhani 11/30/2021

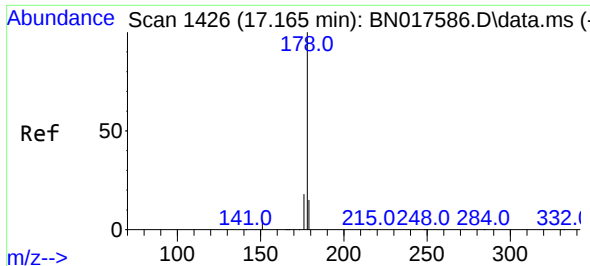


#24
Pentachlorophenol
Concen: 0.490 ng
RT: 16.776 min Scan# 1394
Delta R.T. 0.001 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



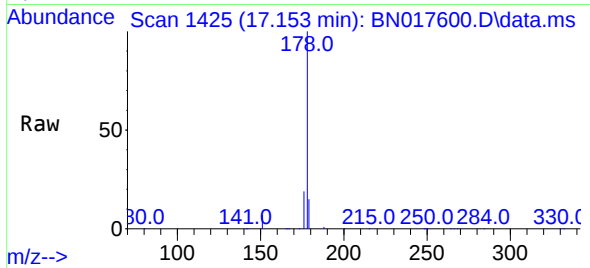
Tgt Ion: 266 Resp: 17022
Ion Ratio Lower Upper
266 100
264 63.1 50.2 75.2
268 63.8 51.7 77.5





#25
Phenanthrene
Concen: 0.396 ng
RT: 17.153 min Scan# 1425
Delta R.T. -0.012 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

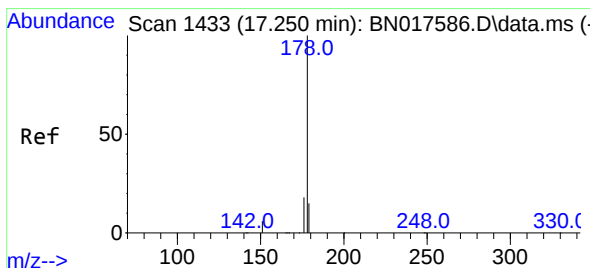
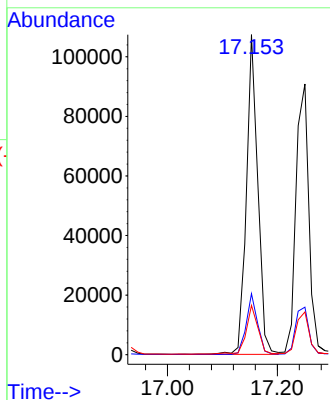
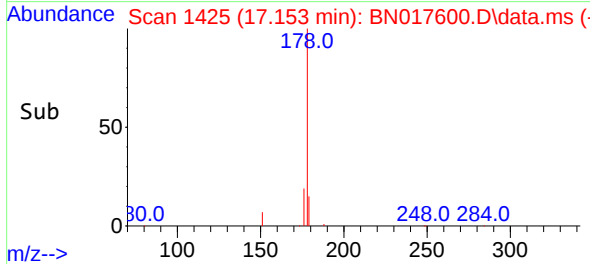
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



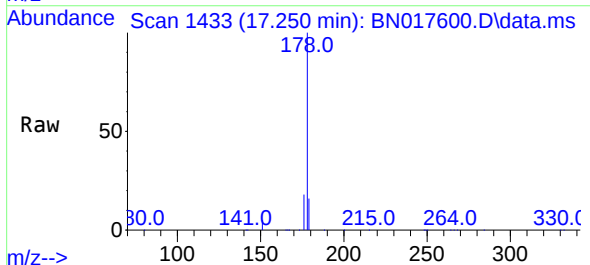
Tgt Ion:178 Resp: 155019
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.8 12.2 18.4

Manual Integrations
APPROVED

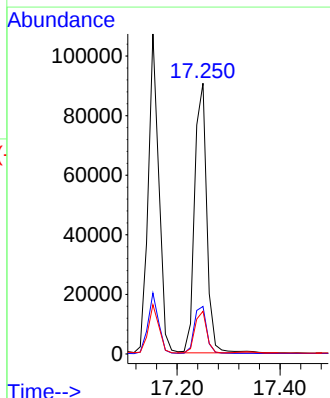
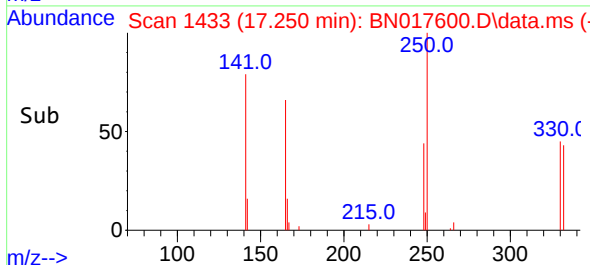
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

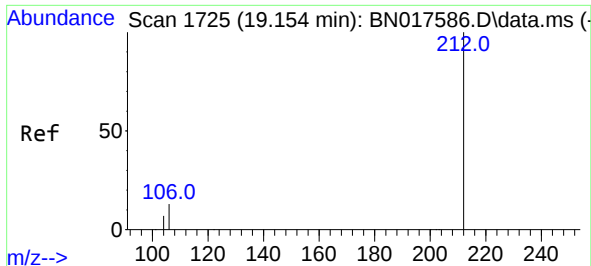


#26
Anthracene
Concen: 0.414 ng
RT: 17.250 min Scan# 1433
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



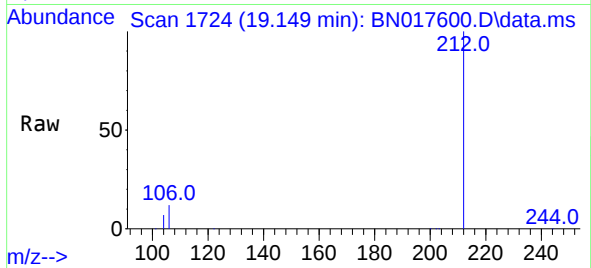
Tgt Ion:178 Resp: 148588
Ion Ratio Lower Upper
178 100
176 18.0 14.6 21.8
179 15.0 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.149 min Scan# 171640
Delta R.T. -0.005 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

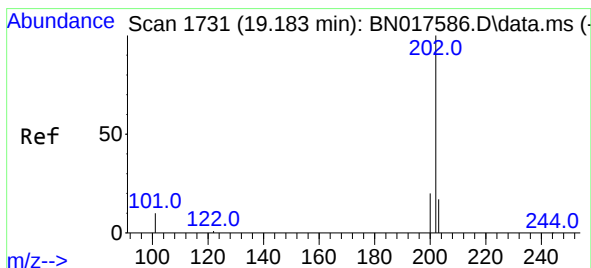
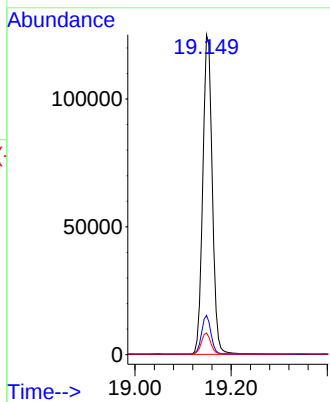
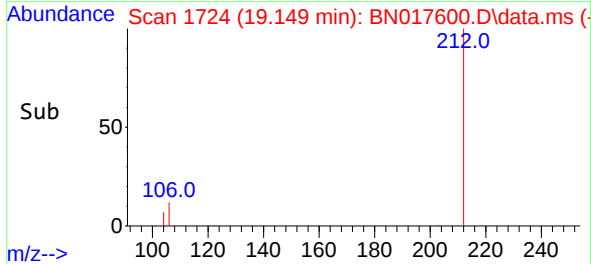
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



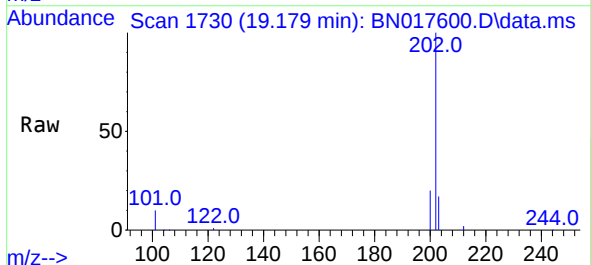
Tgt Ion:212 Resp: 171640
Ion Ratio Lower Upper
212 100
106 12.0 9.6 14.4
104 6.5 5.3 7.9

Manual Integrations
APPROVED

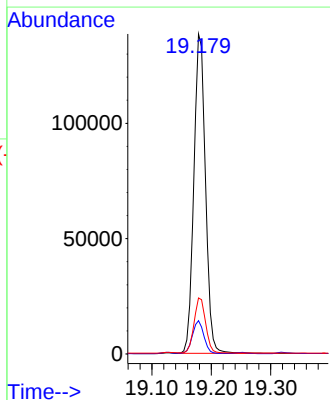
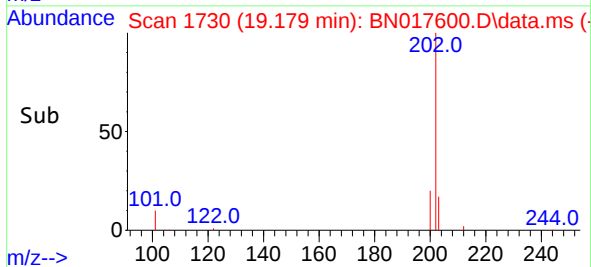
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

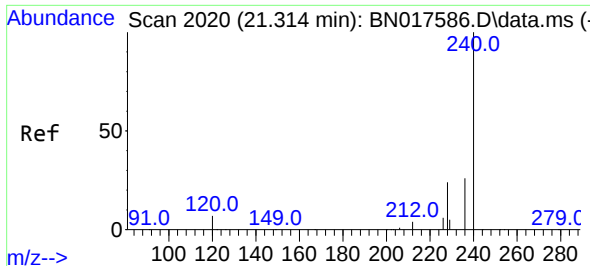


#28
Fluoranthene
Concen: 0.397 ng
RT: 19.179 min Scan# 1730
Delta R.T. -0.005 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



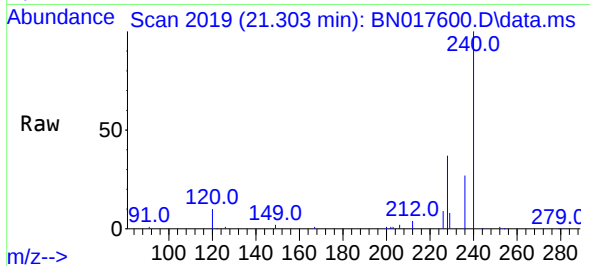
Tgt Ion:202 Resp: 187644
Ion Ratio Lower Upper
202 100
101 10.2 8.3 12.5
203 17.1 13.9 20.9





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.303 min Scan# 20
Delta R.T. -0.011 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

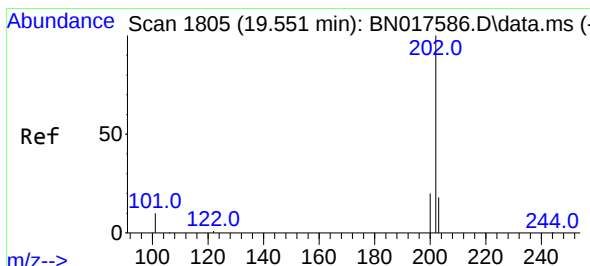
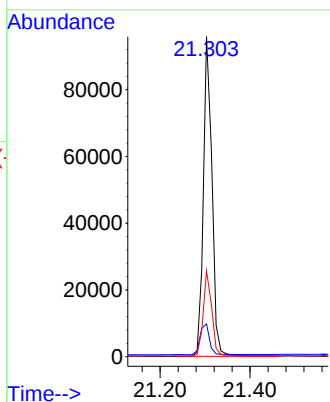
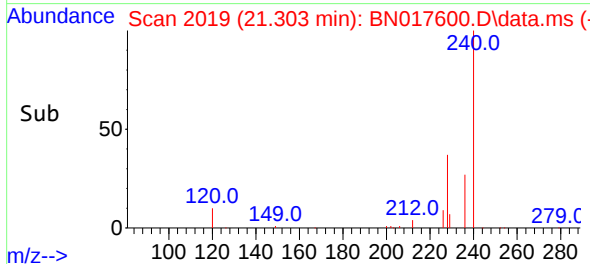
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion:240 Resp: 127150
Ion Ratio Lower Upper
240 100
120 10.2 6.1 9.1
236 26.8 21.2 31.8

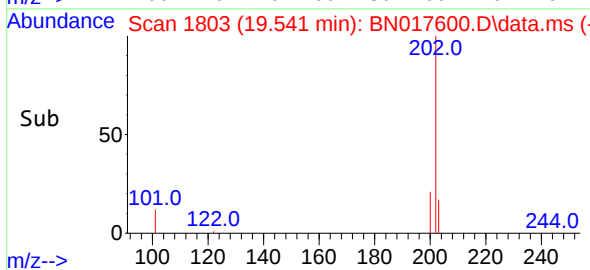
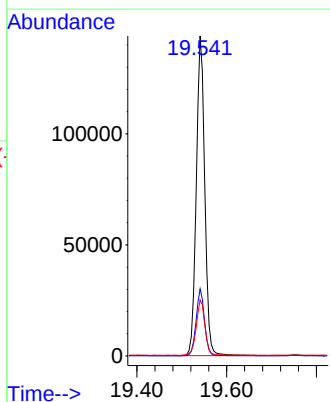
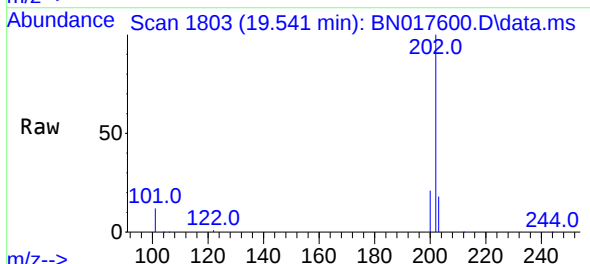
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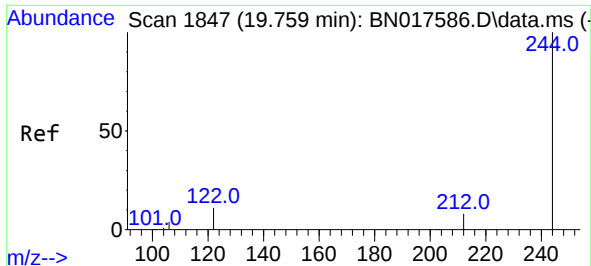
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#30
Pyrene
Concen: 0.417 ng
RT: 19.541 min Scan# 1803
Delta R.T. -0.010 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

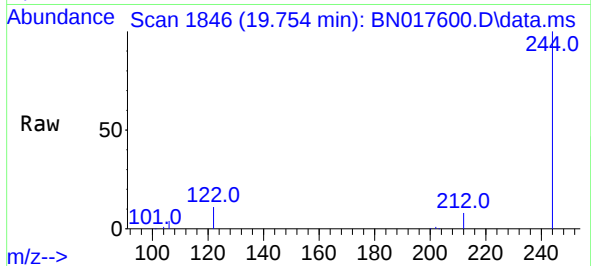
Tgt Ion:202 Resp: 190364
Ion Ratio Lower Upper
202 100
200 20.6 16.4 24.6
203 17.7 13.9 20.9





#31
Terphenyl-d14
Concen: 0.382 ng
RT: 19.754 min Scan# 1846
Delta R.T. -0.005 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

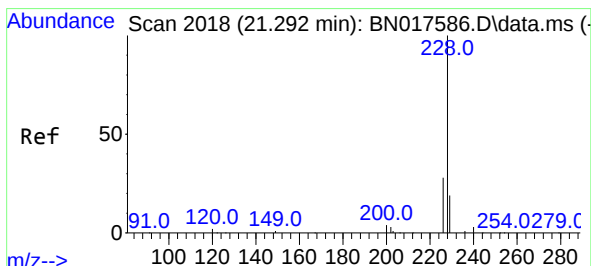
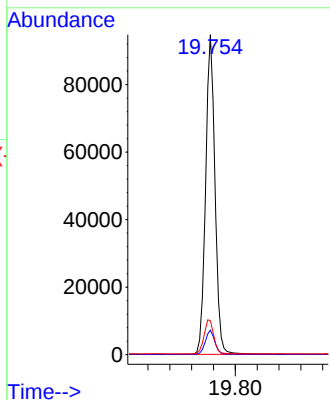
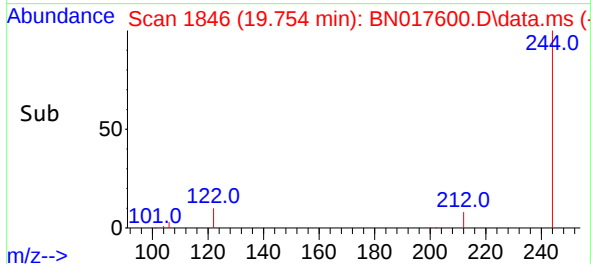
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion:244 Resp: 113839
Ion Ratio Lower Upper
244 100
212 7.6 6.2 9.2
122 10.6 8.9 13.3

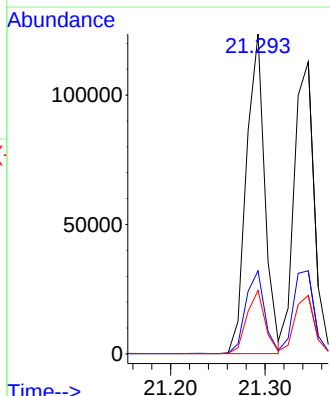
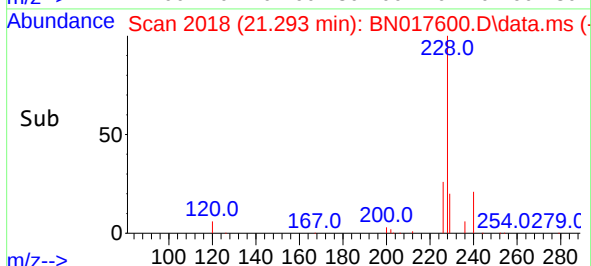
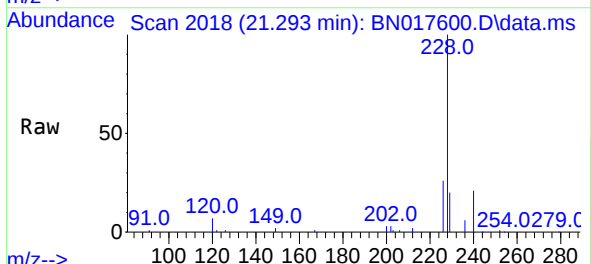
Manual Integrations
APPROVED

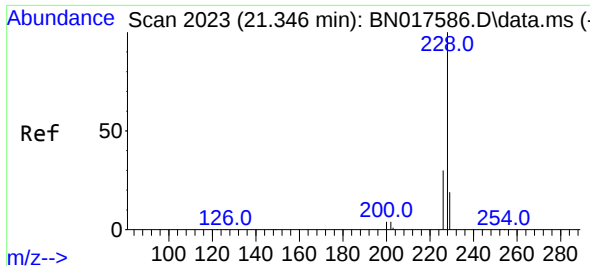
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#32
Benzo(a)anthracene
Concen: 0.396 ng
RT: 21.293 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

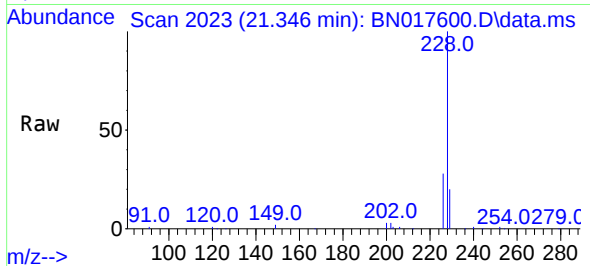
Tgt Ion:228 Resp: 167371
Ion Ratio Lower Upper
228 100
226 26.0 22.4 33.6
229 19.9 15.4 23.2





#33
Chrysene
Concen: 0.399 ng
RT: 21.346 min Scan# 2023
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

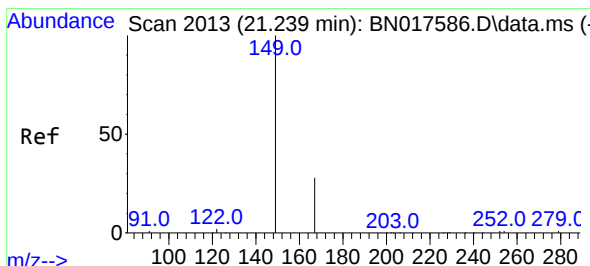
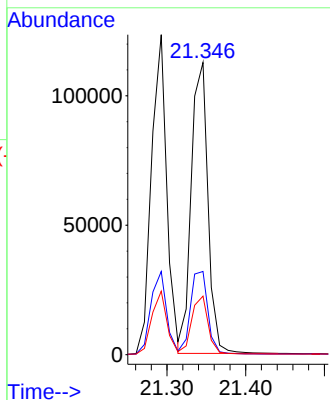
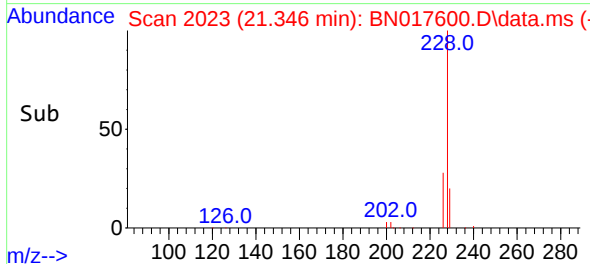
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



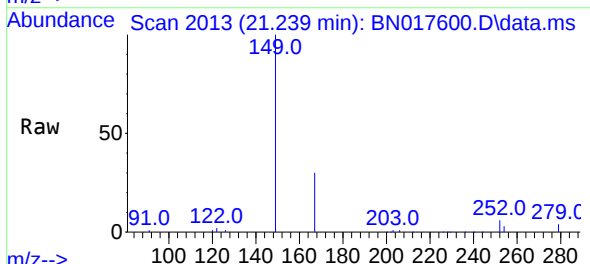
Tgt Ion:228 Resp: 165849
Ion Ratio Lower Upper
228 100
226 28.5 24.0 36.0
229 20.1 15.6 23.4

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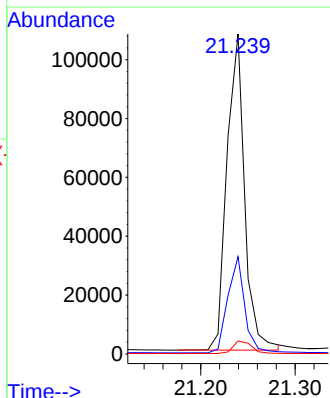
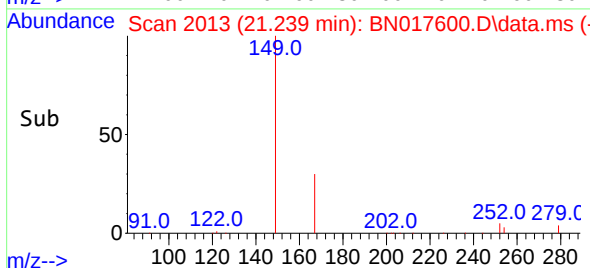
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021

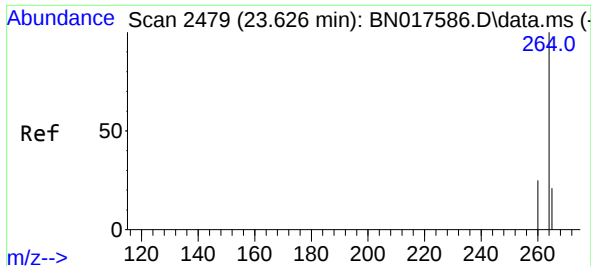


#34
Bis(2-ethylhexyl)phthalate
Concen: 1.204 ng
RT: 21.239 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27



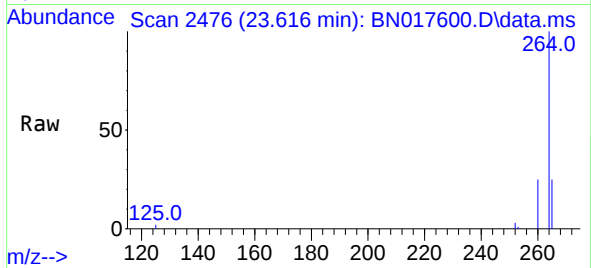
Tgt Ion:149 Resp: 140087
Ion Ratio Lower Upper
149 100
167 29.1 23.2 34.8
279 4.2 3.4 5.0





#35
Perylene-d12
Concen: 0.400 ng
RT: 23.616 min Scan# 2479
Delta R.T. -0.010 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

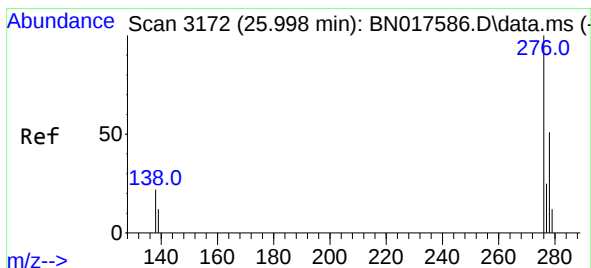
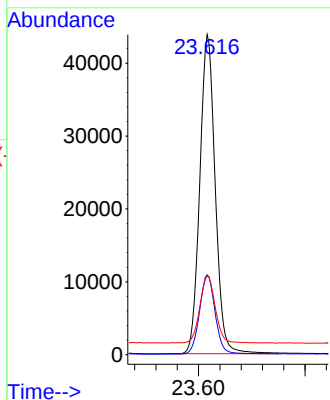
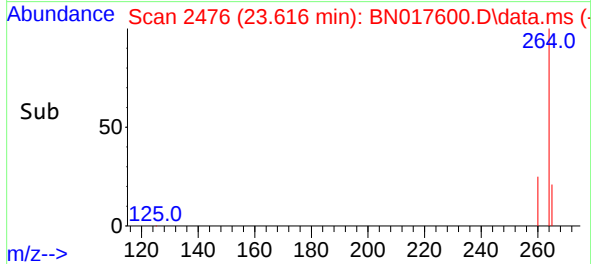
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion:264 Resp: 88194
Ion Ratio Lower Upper
264 100
260 25.0 20.1 30.1
265 24.5 20.6 30.8

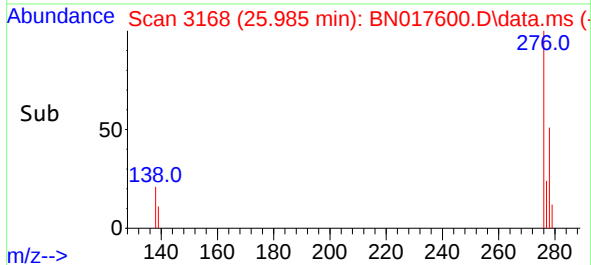
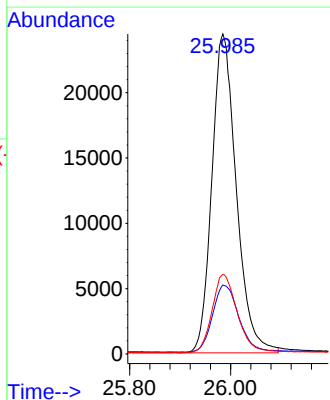
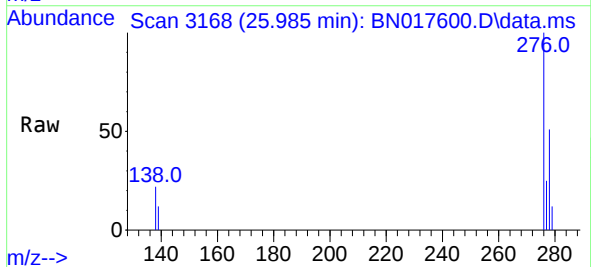
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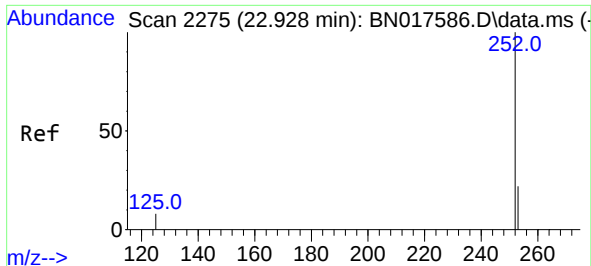
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.435 ng
RT: 25.985 min Scan# 3168
Delta R.T. -0.014 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

Tgt Ion:276 Resp: 81987
Ion Ratio Lower Upper
276 100
138 22.6 16.4 24.6
277 25.0 17.9 26.9





#37

Benzo(b)fluoranthene

Concen: 0.404 ng

RT: 22.918 min Scan# 21

Delta R.T. -0.010 min

Lab File: BN017600.D

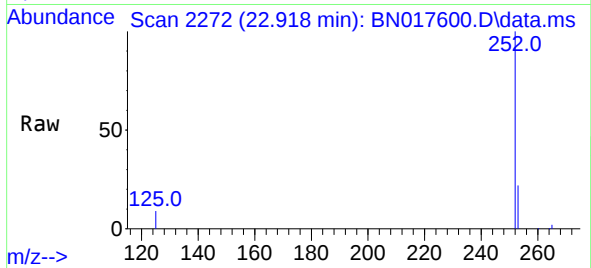
Acq: 25 Nov 2021 03:27

Instrument :

BNA_N

ClientSampleId :

BP-VPB-RW9-GW-858-860MSD



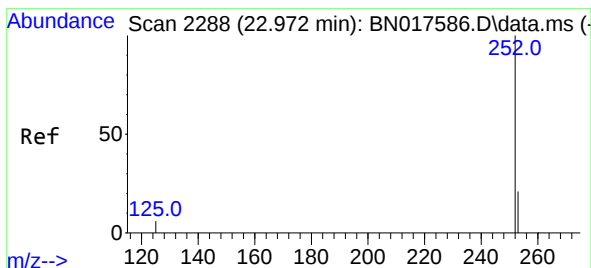
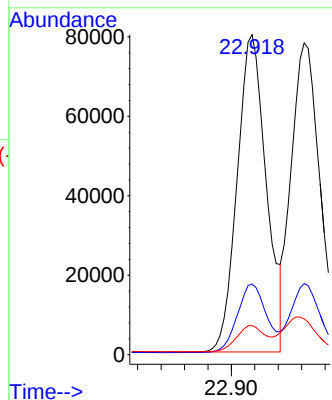
Tgt Ion:252 Resp: 137738

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	9.1	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: 0.404 ng

RT: 22.962 min Scan# 2285

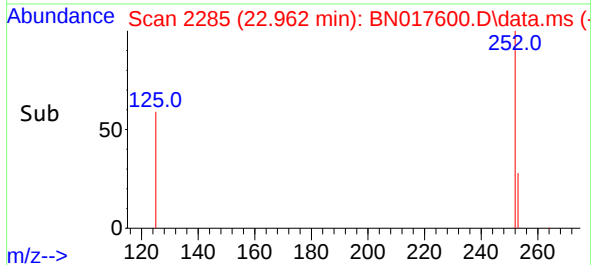
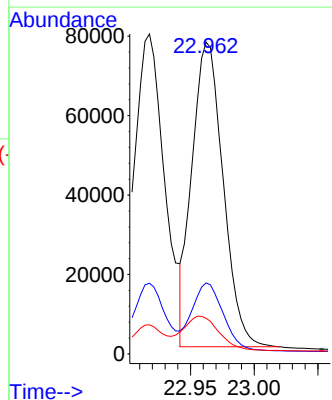
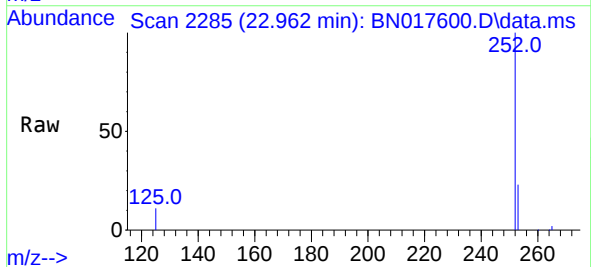
Delta R.T. -0.010 min

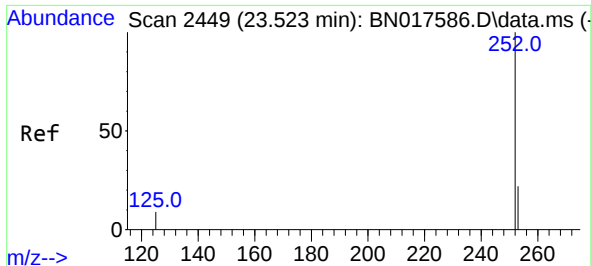
Lab File: BN017600.D

Acq: 25 Nov 2021 03:27

Tgt Ion:252 Resp: 130286

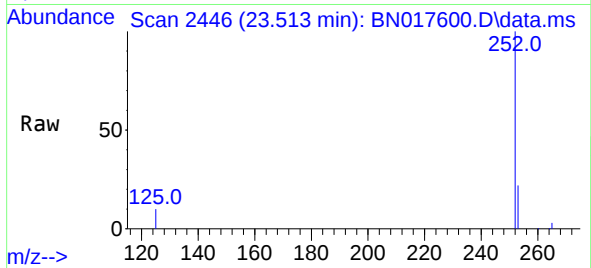
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.7	26.5
125	11.5	7.9	11.9





#39
Benzo(a)pyrene
Concen: 0.413 ng
RT: 23.513 min Scan# 2446
Delta R.T. -0.010 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

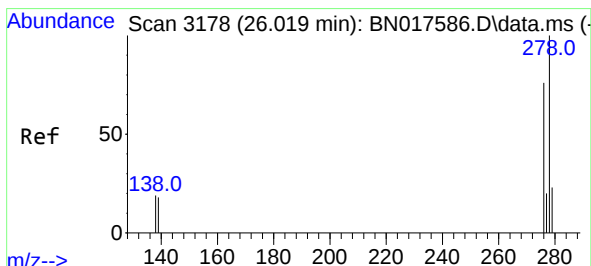
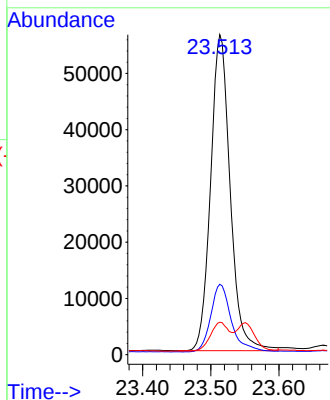
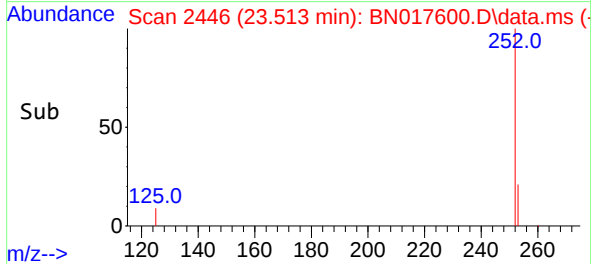
Instrument :
BNA_N
ClientSampleId :
BP-VPB-RW9-GW-858-860MSD



Tgt Ion:252 Resp: 11232
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 10.2 8.0 12.0

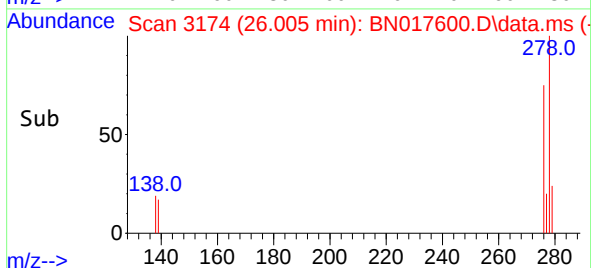
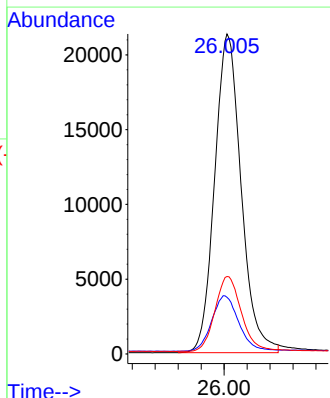
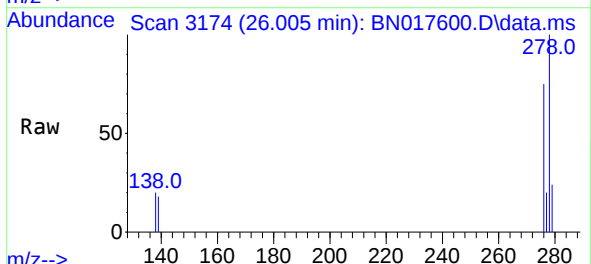
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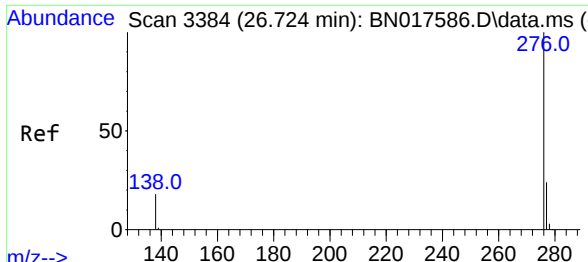
Reviewed By :Jagrut Upadhyay 11/30/2021
Supervised By :Sohil Jodhani 11/30/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.431 ng
RT: 26.005 min Scan# 3174
Delta R.T. -0.014 min
Lab File: BN017600.D
Acq: 25 Nov 2021 03:27

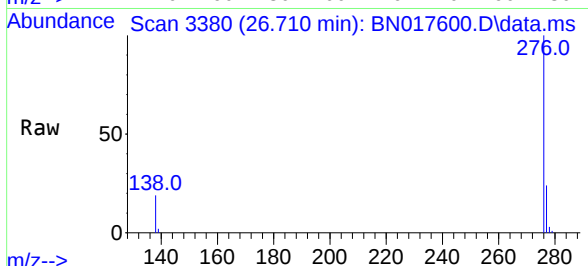
Tgt Ion:278 Resp: 68197
Ion Ratio Lower Upper
278 100
139 17.7 15.2 22.8
279 24.2 19.5 29.3





#41
 Benzo(g,h,i)perylene
 Concen: 0.447 ng
 RT: 26.710 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN017600.D
 Acq: 25 Nov 2021 03:27

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



Tgt Ion: 276 Resp: 62770

Ion	Ratio	Lower	Upper
276	100		
277	24.0	20.0	30.0
138	19.0	15.7	23.5

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

