

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017732.D
 Acq On : 06 Dec 2021 15:41
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120621

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021

Quant Time: Dec 06 16:56:36 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN120621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 06 15:58:05 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.752	152	16924	0.400	ng	0.00
7) Naphthalene-d8	10.532	136	70337	0.400	ng	# 0.00
13) Acenaphthene-d10	14.373	164	44950	0.400	ng	0.00
19) Phenanthrene-d10	17.117	188	94932	0.400	ng	0.00
29) Chrysene-d12	21.304	240	76302	0.400	ng	# 0.00
35) Perylene-d12	23.617	264	48789	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.355	112	15447	0.425	ng	0.00
5) Phenol-d6	6.931	99	16232	0.417	ng	0.00
8) Nitrobenzene-d5	8.897	82	17906	0.377	ng	0.00
11) 2-Methylnaphthalene-d10	12.125	152	52945	0.411	ng	0.00
14) 2,4,6-Tribromophenol	15.870	330	7181	0.392	ng	0.00
15) 2-Fluorobiphenyl	13.003	172	69747	0.419	ng	0.00
27) Fluoranthene-d10	19.154	212	125673	0.393	ng	0.00
31) Terphenyl-d14	19.760	244	83911	0.429	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.317	88	4299m	0.383	ng	
3) n-Nitrosodimethylamine	3.630	42	6619	0.413	ng	94
6) bis(2-Chloroethyl)ether	7.180	93	17644	0.415	ng	95
9) Naphthalene	10.583	128	71130	0.408	ng	100
10) Hexachlorobutadiene	10.887	225	22536	0.401	ng	# 99
12) 2-Methylnaphthalene	12.201	142	50133	0.419	ng	98
16) Acenaphthylene	14.094	152	68876	0.399	ng	100
17) Acenaphthene	14.436	154	47724	0.408	ng	100
18) Fluorene	15.426	166	61656	0.411	ng	99
20) 4,6-Dinitro-2-methylph...	15.515	198	440	0.369	ng	# 51
21) 4-Bromophenyl-phenylether	16.314	248	22822	0.401	ng	# 76
22) Hexachlorobenzene	16.436	284	28923	0.415	ng	# 91
23) Atrazine	16.582	200	13908	0.375	ng	# 94
24) Pentachlorophenol	16.788	266	2840	0.356	ng	99
25) Phenanthrene	17.154	178	103167	0.412	ng	100
26) Anthracene	17.251	178	86654	0.397	ng	100
28) Fluoranthene	19.184	202	124676	0.412	ng	# 97
30) Pyrene	19.547	202	122652	0.427	ng	100
32) Benzo(a)anthracene	21.293	228	92842	0.405	ng	99
33) Chrysene	21.346	228	96806	0.397	ng	100
34) Bis(2-ethylhexyl)phtha...	21.240	149	41568	0.345	ng	# 96
36) Indeno(1,2,3-cd)pyrene	25.992	276	38417	0.377	ng	# 93
37) Benzo(b)fluoranthene	22.918	252	70209	0.409	ng	# 97
38) Benzo(k)fluoranthene	22.963	252	64122	0.406	ng	# 97
39) Benzo(a)pyrene	23.514	252	54222	0.391	ng	# 97
40) Dibenzo(a,h)anthracene	26.013	278	26150	0.367	ng	95
41) Benzo(g,h,i)perylene	26.714	276	40998	0.400	ng	# 94

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

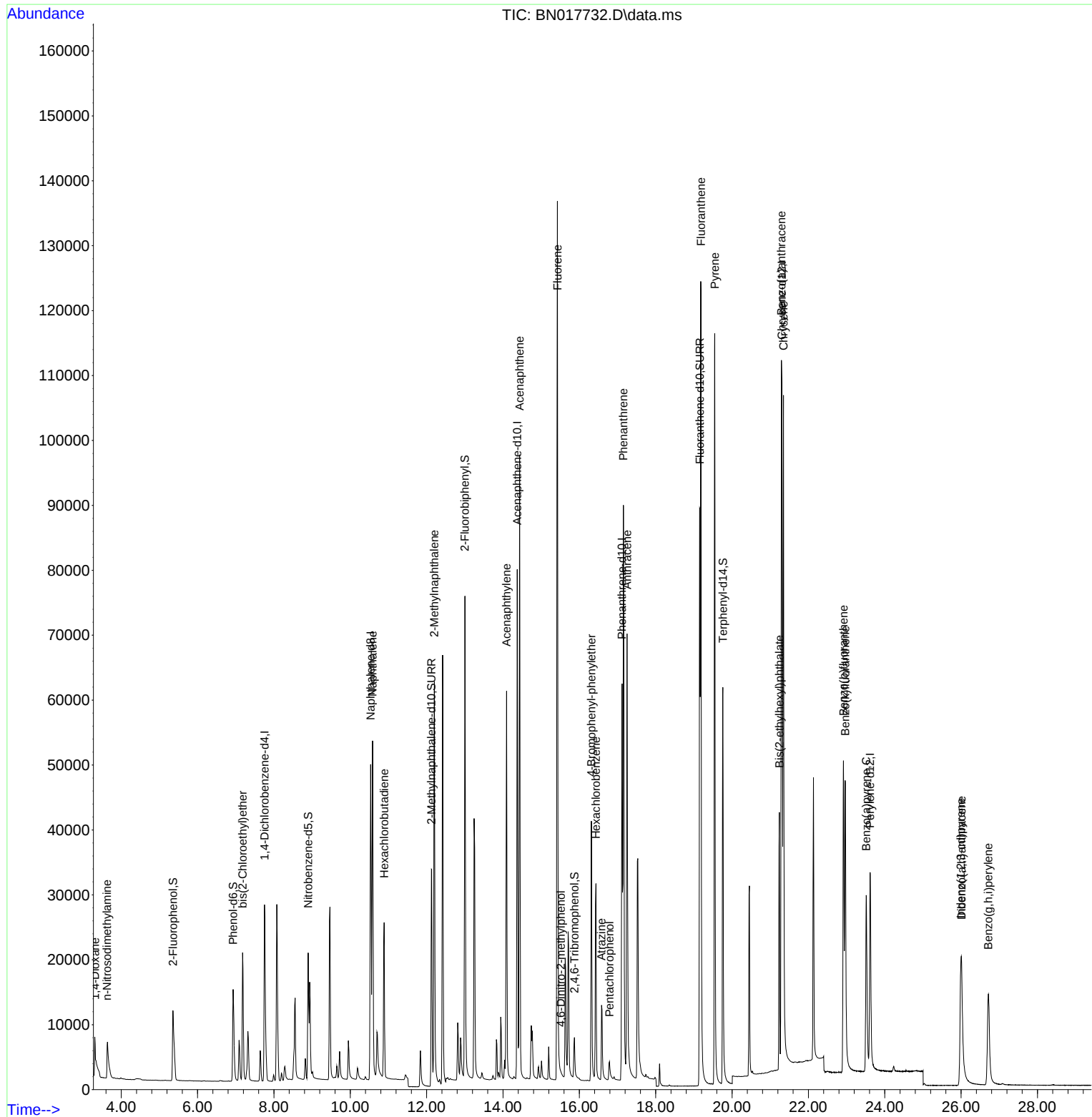
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120621\
 Data File : BN017732.D
 Acq On : 06 Dec 2021 15:41
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 ALS Vial : 10 Sample Multiplier: 1

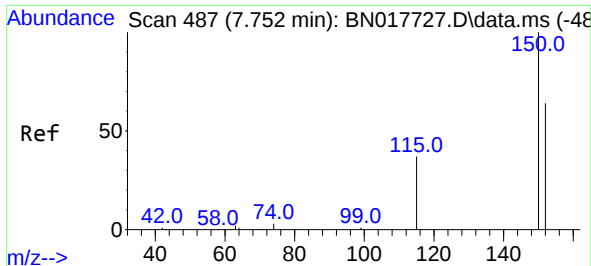
Instrument :
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#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.752 min Scan# 487
 Delta R.T. -0.000 min
 Lab File: BN017732.D
 Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

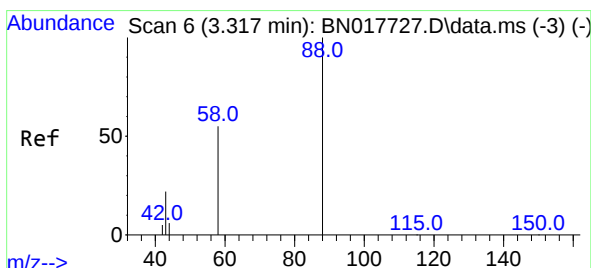
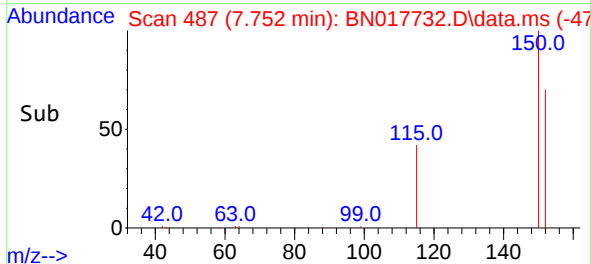
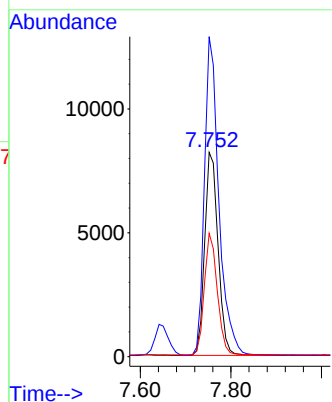
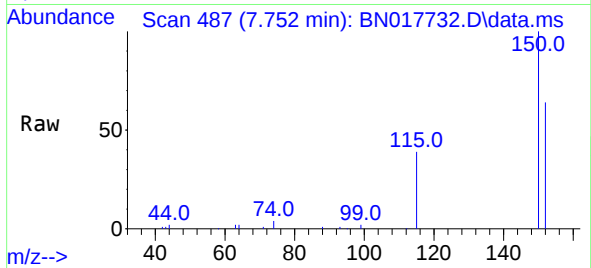
ClientSampleId :

ICVBN120621

Tgt Ion:152 Resp: 16924
 Ion Ratio Lower Upper
 152 100
 150 156.6 123.0 184.4
 115 60.4 45.6 68.4

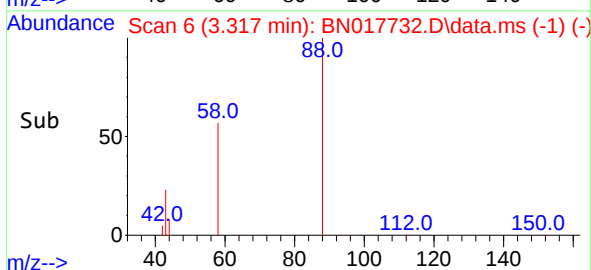
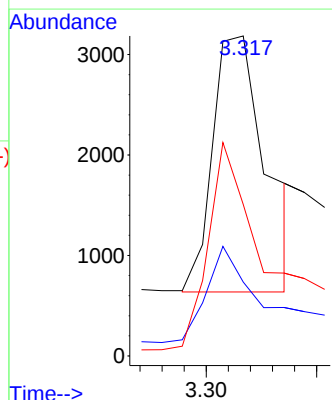
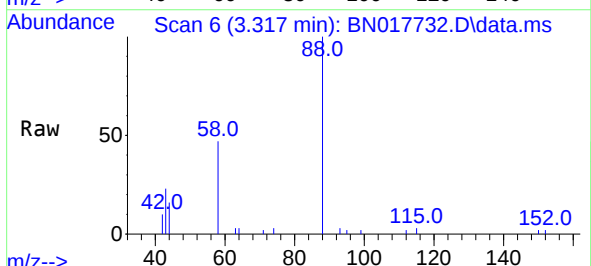
Manual Integrations
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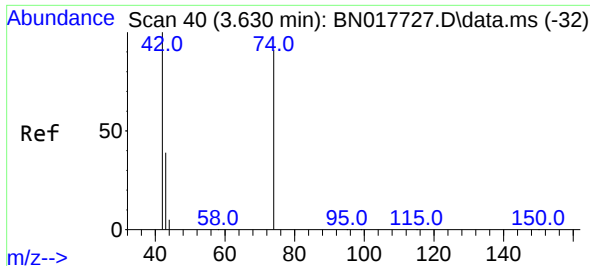
Reviewed By :Jagrut Upadhyay 12/07/2021
 Supervised By :Sohil Jodhani 12/10/2021



#2
 1,4-Dioxane
 Concen: 0.383 ng m
 RT: 3.317 min Scan# 6
 Delta R.T. -0.000 min
 Lab File: BN017732.D
 Acq: 06 Dec 2021 15:41

Tgt Ion: 88 Resp: 4299
 Ion Ratio Lower Upper
 88 100
 43 35.9 24.7 37.1
 58 80.1 63.0 94.6





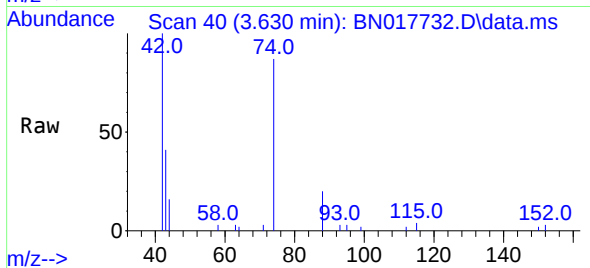
#3
n-Nitrosodimethylamine
Concen: 0.413 ng
RT: 3.630 min Scan# 40
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

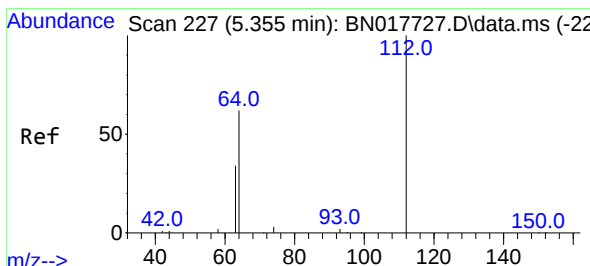
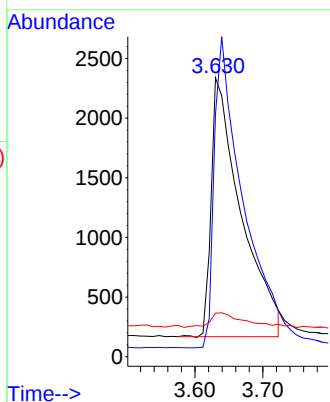
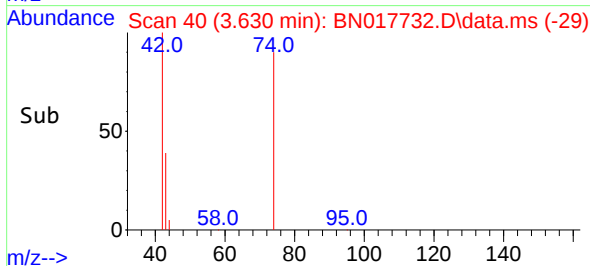
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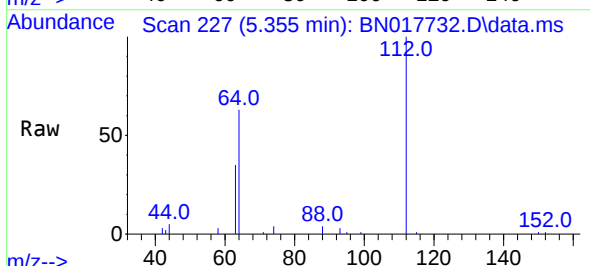
Tgt Ion: 42 Resp: 6619
Ion Ratio Lower Upper
42 100
74 115.7 97.8 146.6
44 6.1 5.5 8.3

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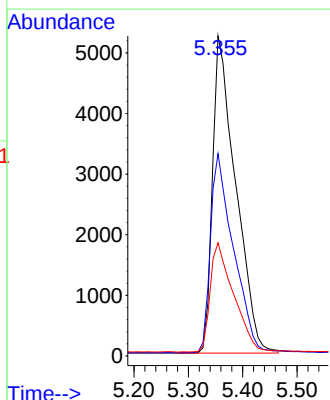
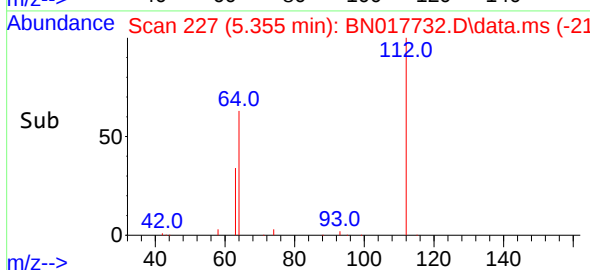
Reviewed By :Jagrut Upadhyay 12/07/2021
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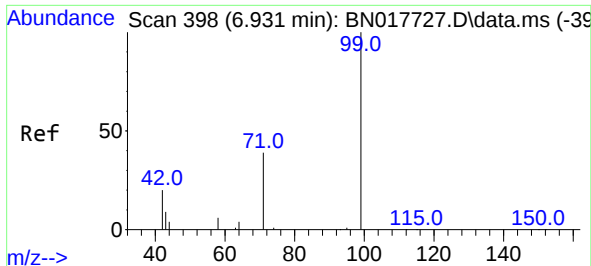


#4
2-Fluorophenol
Concen: 0.425 ng
RT: 5.355 min Scan# 227
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



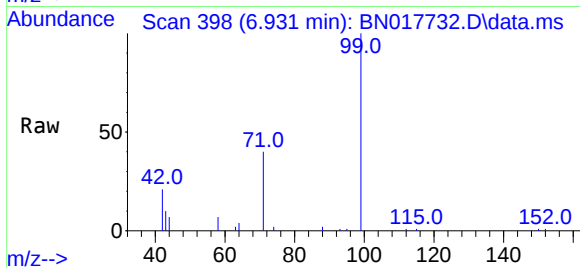
Tgt Ion:112 Resp: 15447
Ion Ratio Lower Upper
112 100
64 62.2 47.6 71.4
63 35.0 24.6 37.0





#5
Phenol-d6
Concen: 0.417 ng
RT: 6.931 min Scan# 398
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

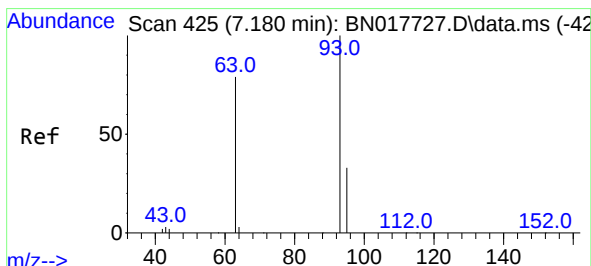
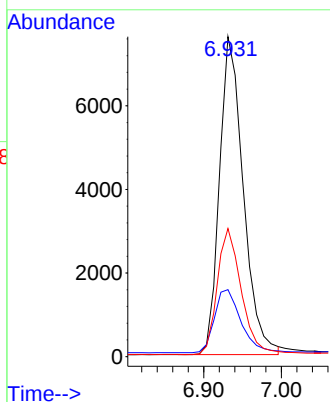
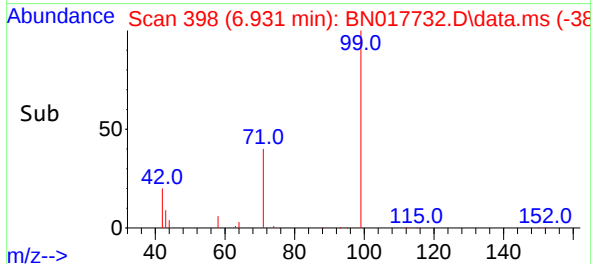
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ClientSampleId :
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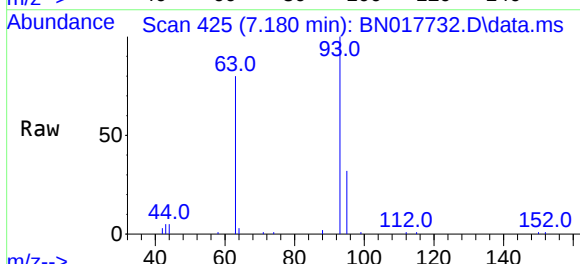
Tgt Ion: 99 Resp: 1623
Ion Ratio Lower Upper
99 100
42 22.0 17.0 25.6
71 39.8 24.8 37.2

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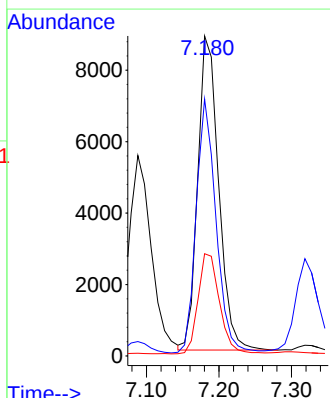
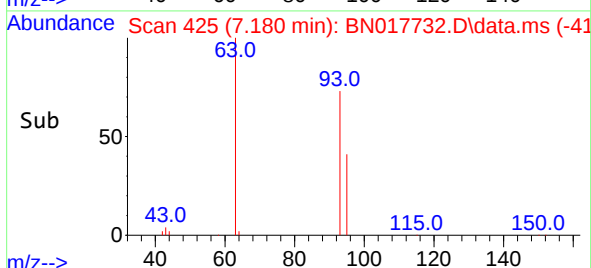
Reviewed By :Jagrut Upadhyay 12/07/2021
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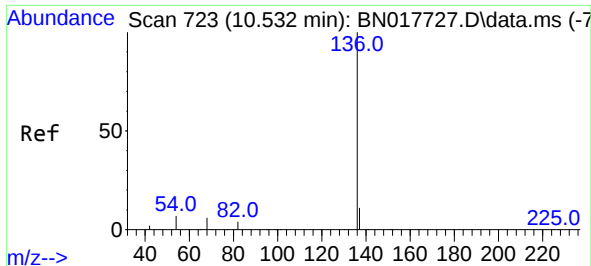


#6
bis(2-Chloroethyl)ether
Concen: 0.415 ng
RT: 7.180 min Scan# 425
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



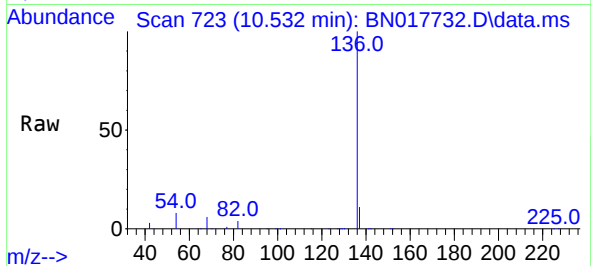
Tgt Ion: 93 Resp: 17644
Ion Ratio Lower Upper
93 100
63 76.8 65.8 98.6
95 32.6 26.6 39.8





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.532 min Scan# 723
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

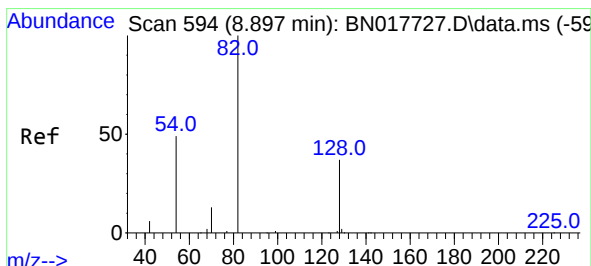
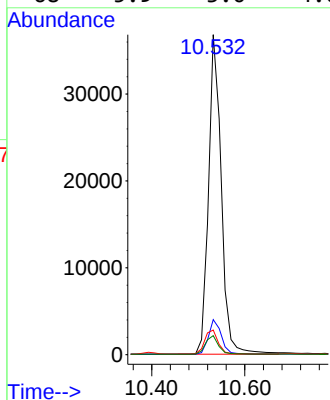
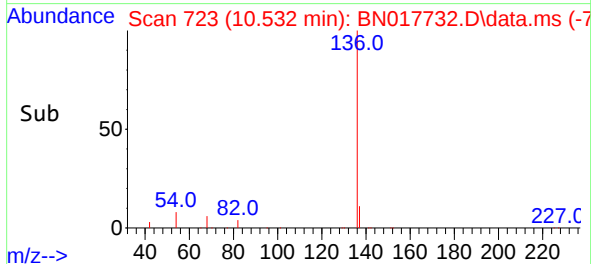
Instrument :
BNA_N
ClientSampleId :
ICVBN120621



Tgt Ion: 136 Resp: 7033
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 7.7 4.0 6.0
68 5.9 3.0 4.6

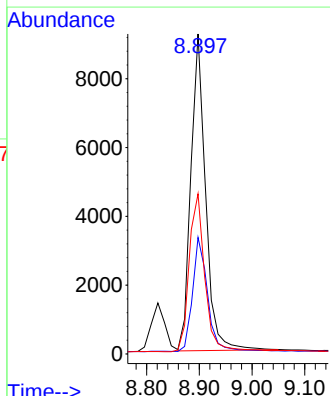
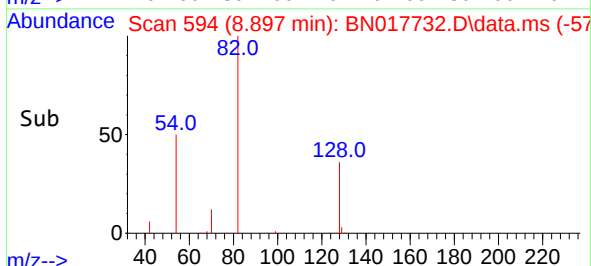
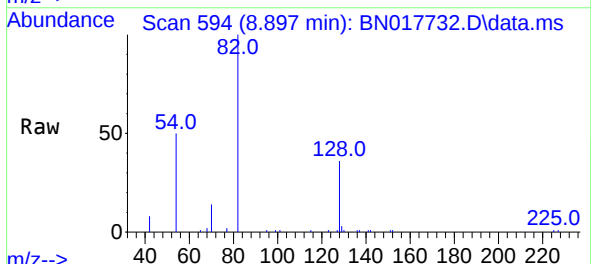
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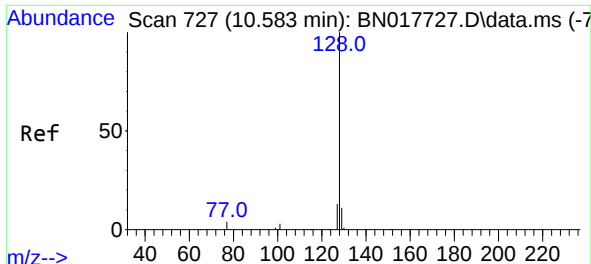
Reviewed By :Jagrut Upadhyay 12/07/2021
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#8
Nitrobenzene-d5
Concen: 0.377 ng
RT: 8.897 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

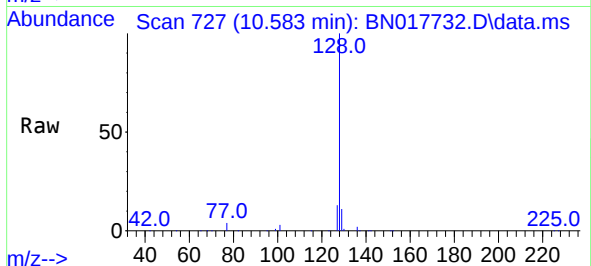
Tgt Ion: 82 Resp: 17906
Ion Ratio Lower Upper
82 100
128 36.4 27.7 41.5
54 50.1 49.2 73.8





#9
Naphthalene
Concen: 0.408 ng
RT: 10.583 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

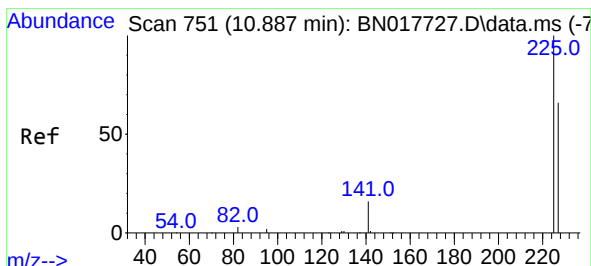
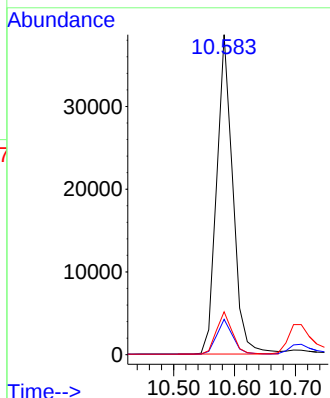
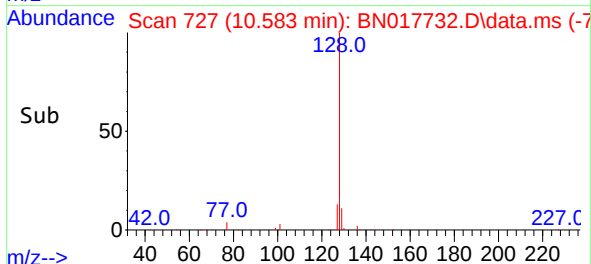
Instrument :
BNA_N
ClientSampleId :
ICVBN120621



Tgt Ion:128 Resp: 71130
Ion Ratio Lower Upper
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129 11.1 8.8 13.2
127 13.4 10.6 15.8

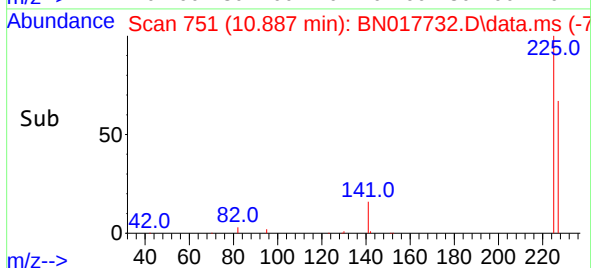
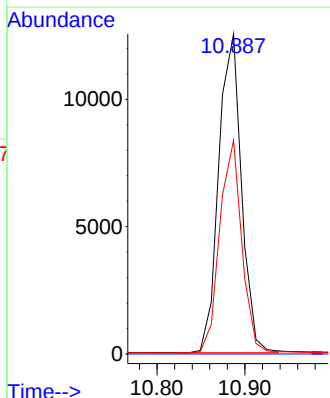
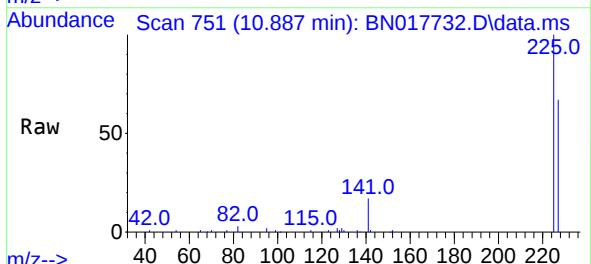
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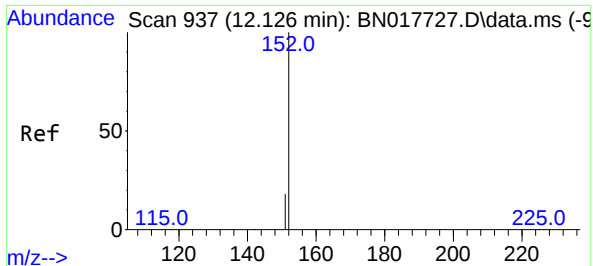
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#10
Hexachlorobutadiene
Concen: 0.401 ng
RT: 10.887 min Scan# 751
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:225 Resp: 22536
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 51.1 76.7





#11
2-Methylnaphthalene-d10
Concen: 0.411 ng
RT: 12.125 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

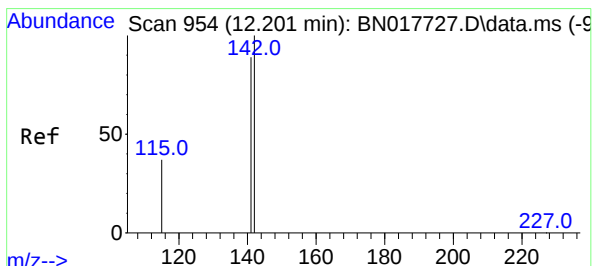
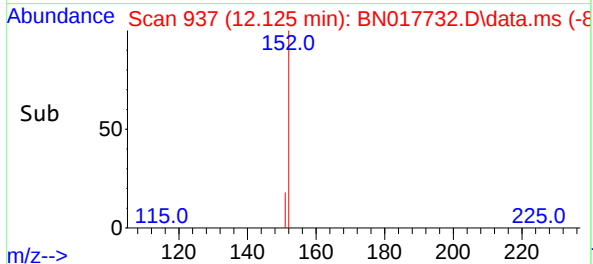
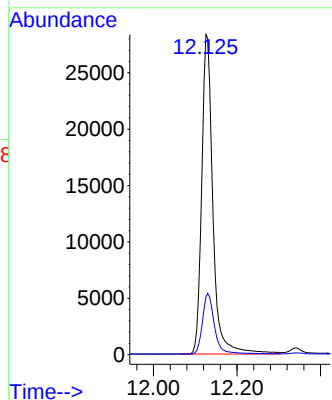
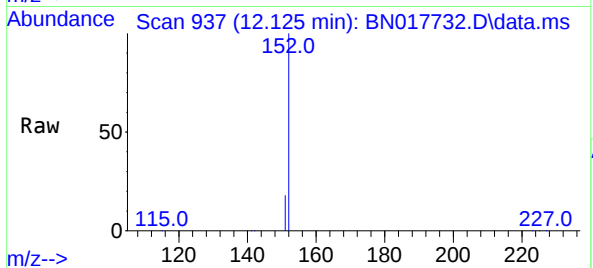
ClientSampleId :

ICVBN120621

Tgt Ion:152 Resp: 5294
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4

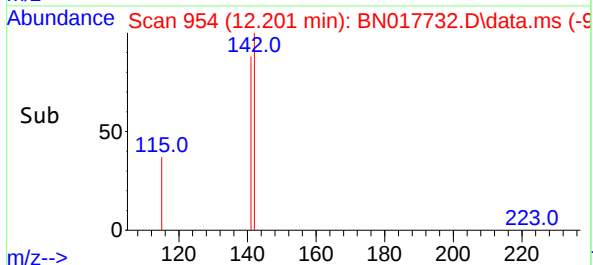
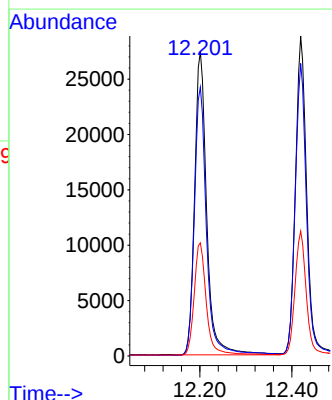
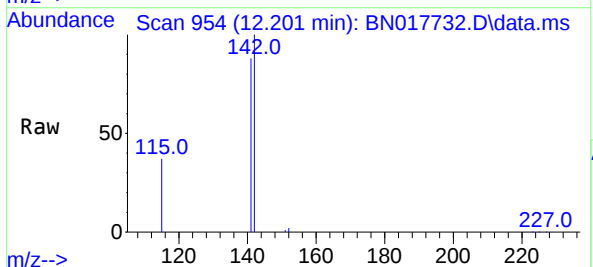
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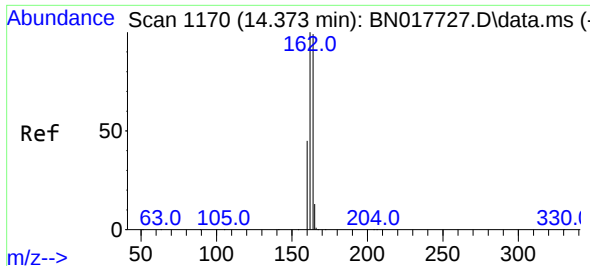
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#12
2-Methylnaphthalene
Concen: 0.419 ng
RT: 12.201 min Scan# 954
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:142 Resp: 50133
Ion Ratio Lower Upper
142 100
141 88.3 70.6 106.0
115 37.1 25.8 38.6





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.373 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

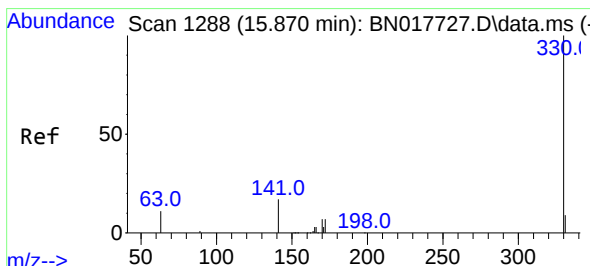
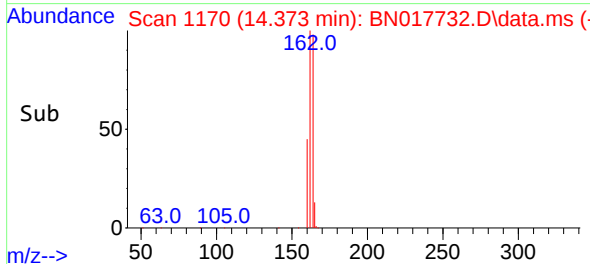
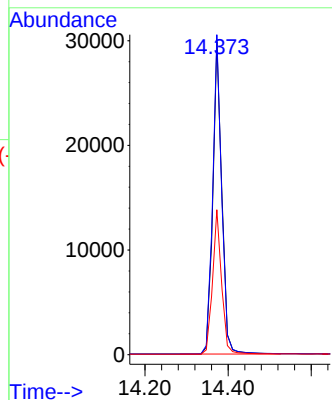
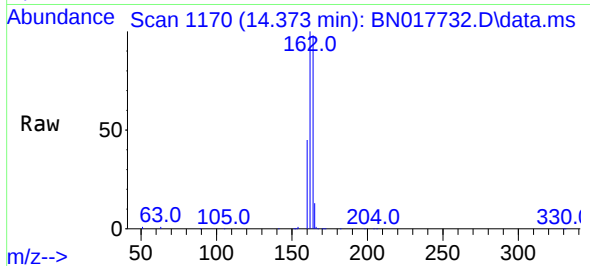
ICVBN120621

Tgt Ion:164 Resp: 44950
Ion Ratio Lower Upper
164 100
162 102.2 81.4 122.2
160 46.3 36.8 55.2

Manual Integrations

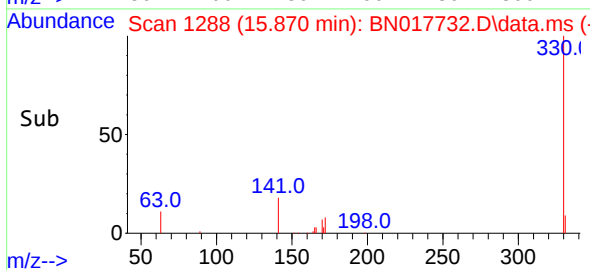
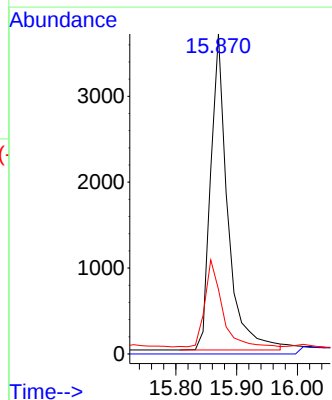
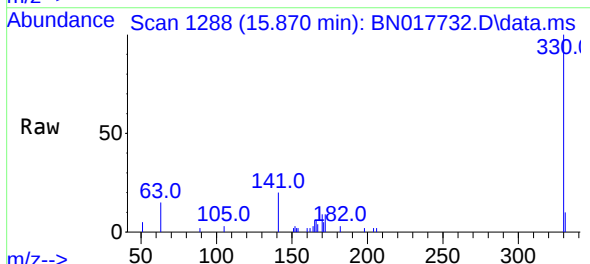
APPROVED

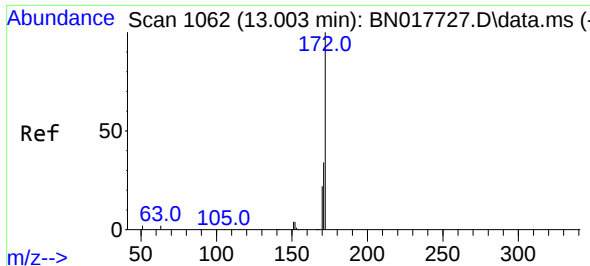
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#14
2,4,6-Tribromophenol
Concen: 0.392 ng
RT: 15.870 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:330 Resp: 7181
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 27.6 28.9 43.3#





#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.003 min Scan# 1062
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

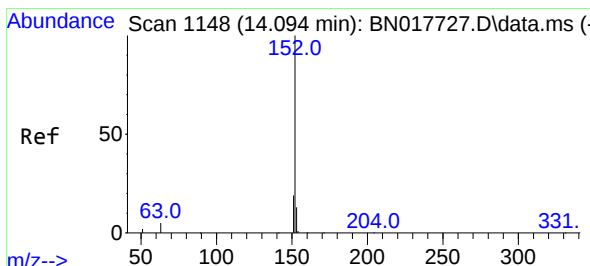
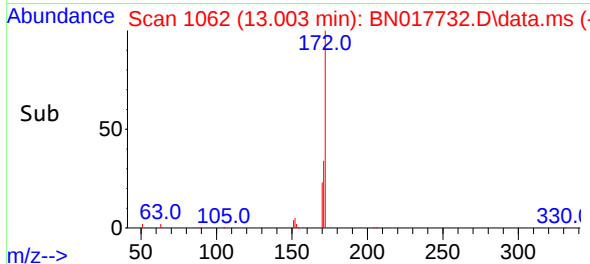
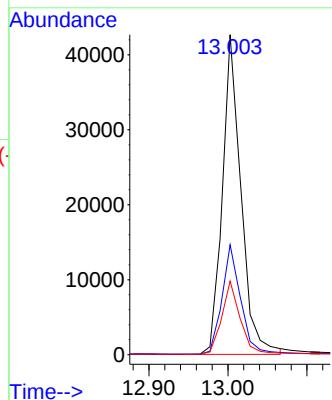
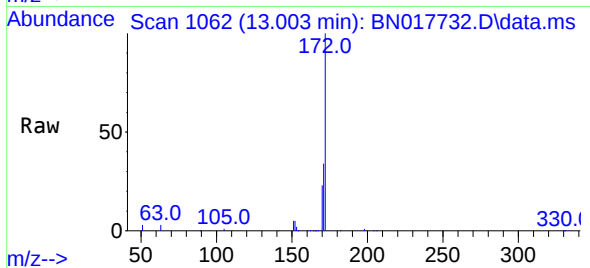
ICVBN120621

Tgt Ion:172 Resp: 6974
Ion Ratio Lower Upper
172 100
171 34.3 28.7 43.1
170 23.0 19.4 29.2

Manual Integrations

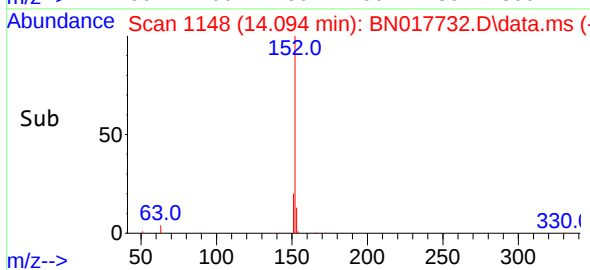
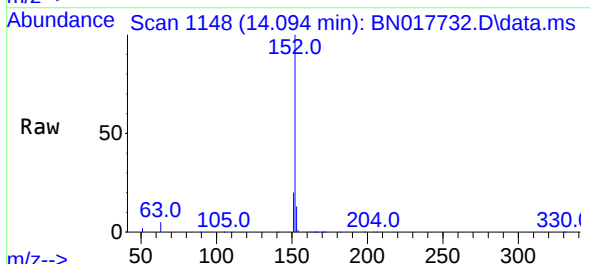
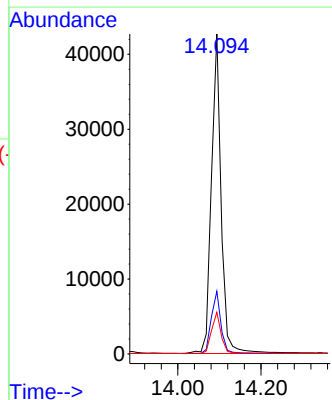
APPROVED

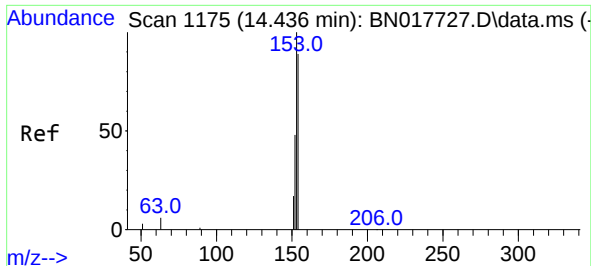
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.094 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:152 Resp: 68876
Ion Ratio Lower Upper
152 100
151 19.6 15.5 23.3
153 13.0 10.4 15.6





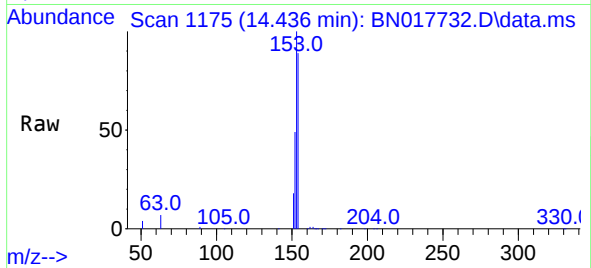
#17
Acenaphthene
Concen: 0.408 ng
RT: 14.436 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

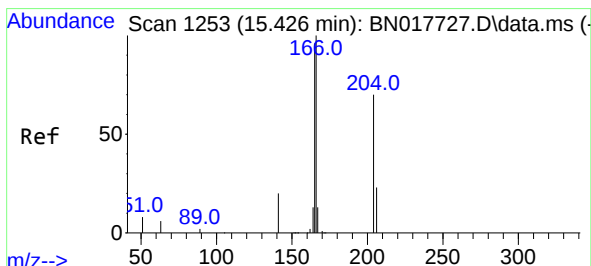
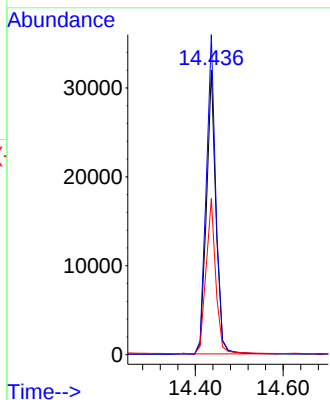
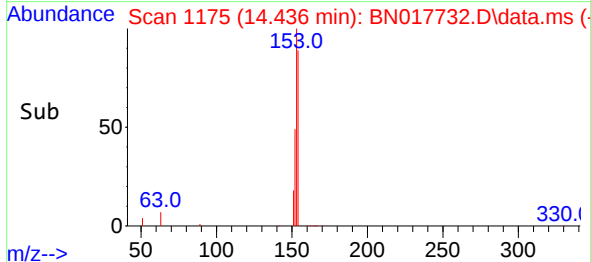


Tgt Ion:154 Resp: 47724
Ion Ratio Lower Upper
154 100
153 113.7 91.2 136.8
152 55.9 44.3 66.5

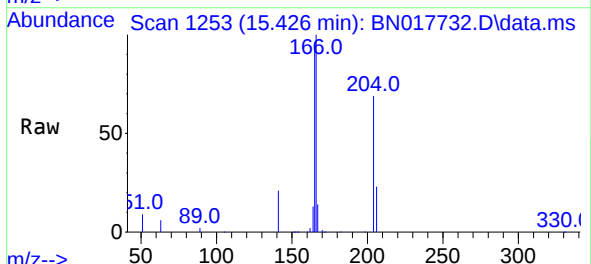
Manual Integrations

APPROVED

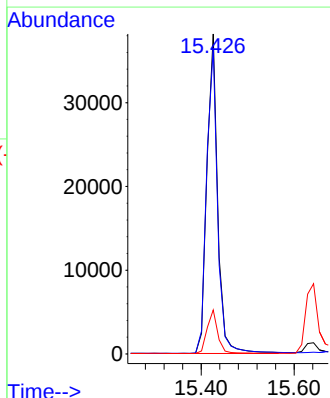
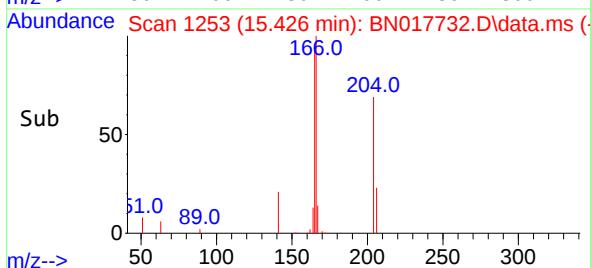
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

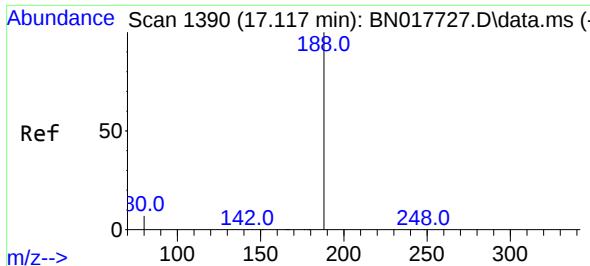


#18
Fluorene
Concen: 0.411 ng
RT: 15.426 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



Tgt Ion:166 Resp: 61656
Ion Ratio Lower Upper
166 100
165 98.1 77.9 116.9
167 13.6 10.9 16.3





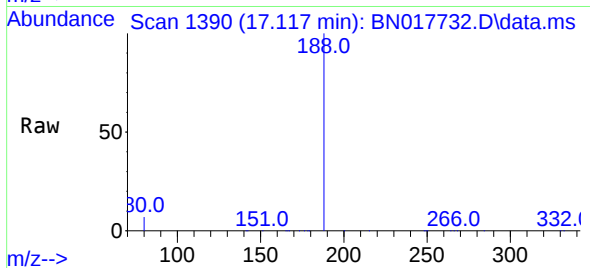
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.117 min Scan# 1390
Delta R.T. 0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

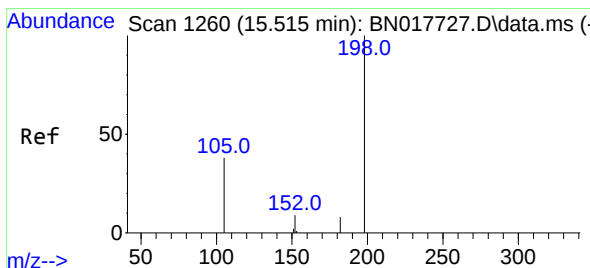
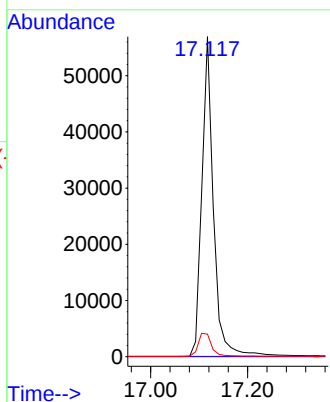
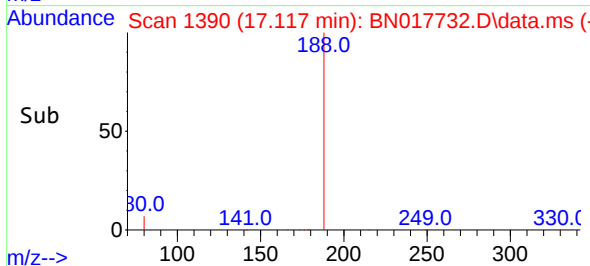


Tgt Ion:188 Resp: 94932
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.1 6.1 9.1

Manual Integrations

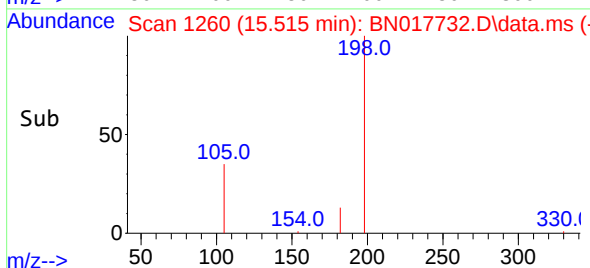
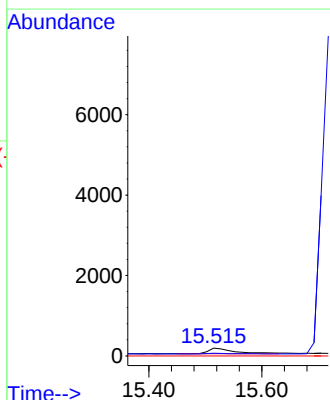
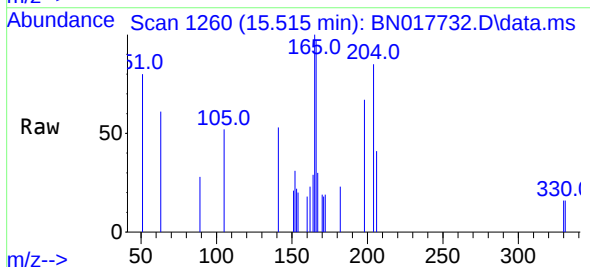
APPROVED

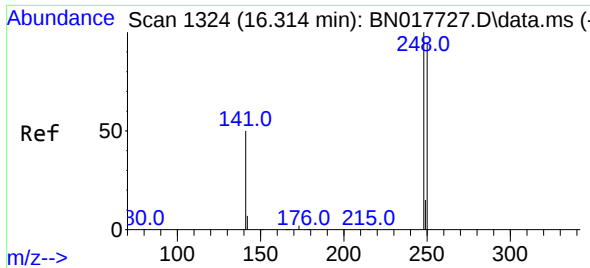
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#20
4,6-Dinitro-2-methylphenol
Concen: 0.369 ng
RT: 15.515 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:198 Resp: 440
Ion Ratio Lower Upper
198 100
182 34.2 11.4 17.2#
77 0.0 0.0 0.0





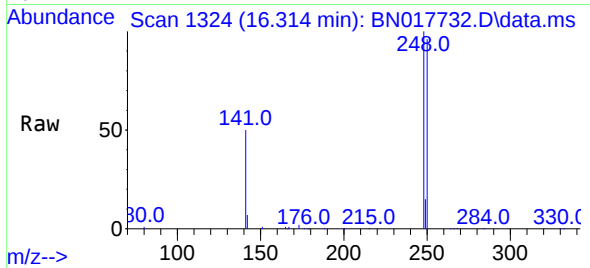
#21
4-Bromophenyl-phenylether
Concen: 0.401 ng
RT: 16.314 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

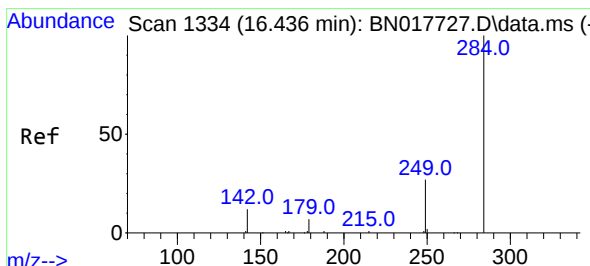
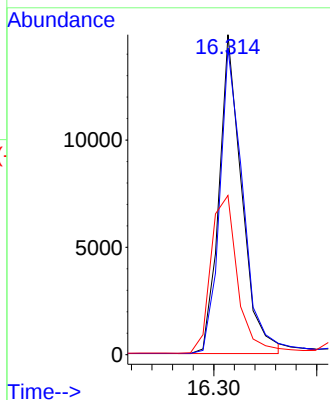
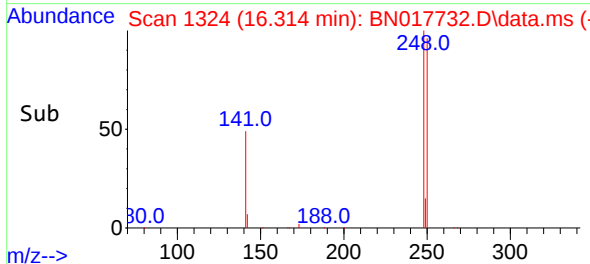
ICVBN120621



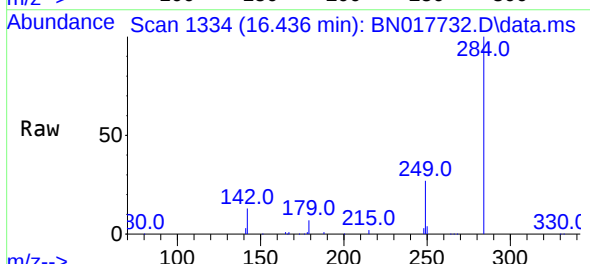
Tgt Ion:248 Resp: 2282
Ion Ratio Lower Upper
248 100
250 95.8 71.8 107.8
141 49.7 70.9 106.3

Manual Integrations
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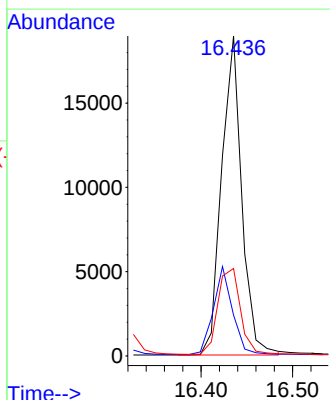
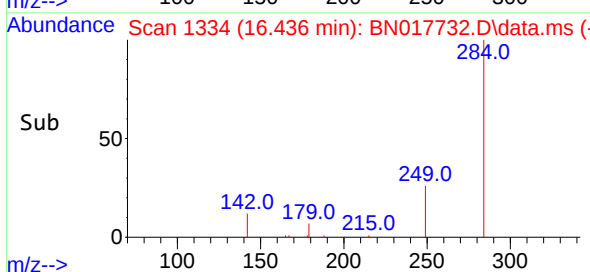
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

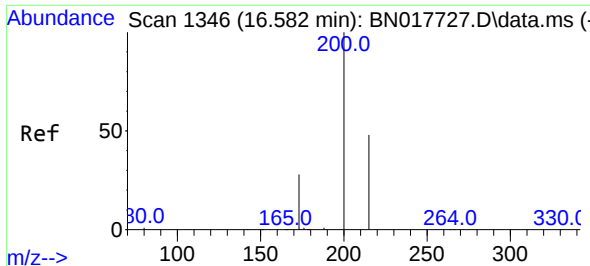


#22
Hexachlorobenzene
Concen: 0.415 ng
RT: 16.436 min Scan# 1334
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



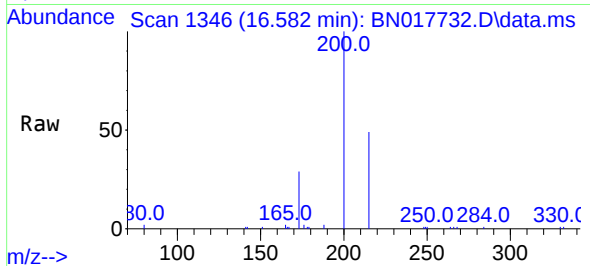
Tgt Ion:284 Resp: 28923
Ion Ratio Lower Upper
284 100
142 26.1 28.2 42.2#
249 30.3 24.4 36.6





#23
Atrazine
Concen: 0.375 ng
RT: 16.582 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

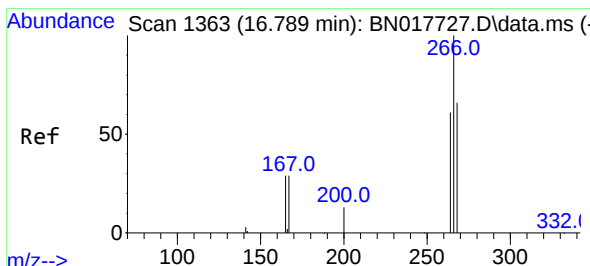
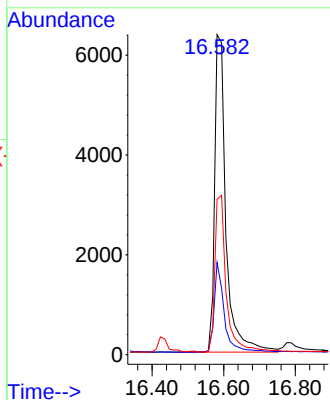
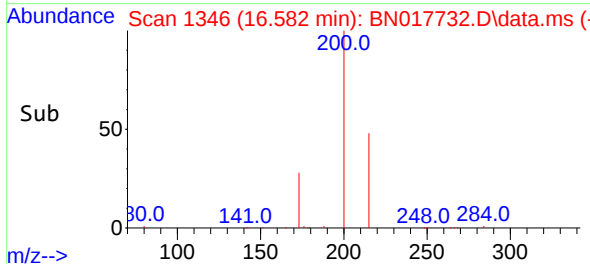
Instrument :
BNA_N
ClientSampleId :
ICVBN120621



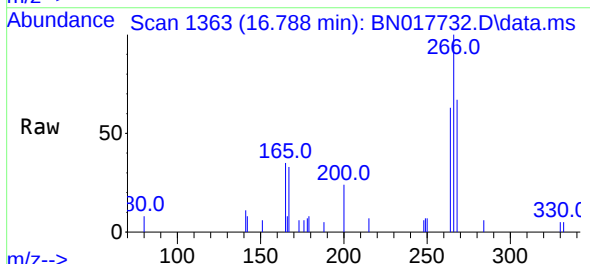
Tgt Ion:200 Resp: 13908
Ion Ratio Lower Upper
200 100
173 28.8 17.6 26.4
215 48.6 40.2 60.4

Manual Integrations
APPROVED

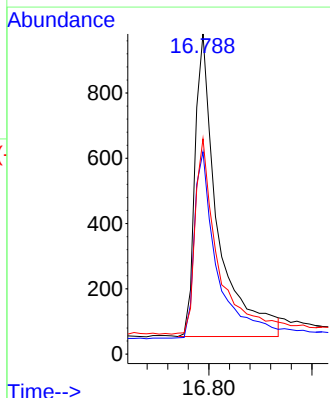
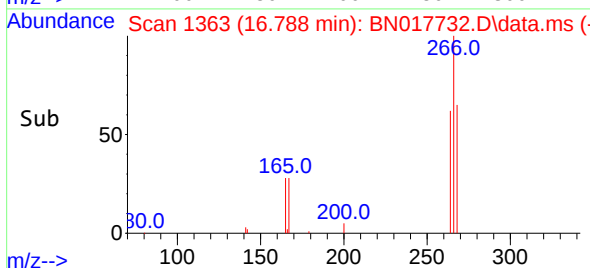
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

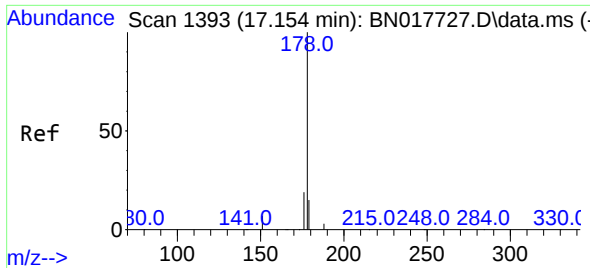


#24
Pentachlorophenol
Concen: 0.356 ng
RT: 16.788 min Scan# 1363
Delta R.T. -0.001 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



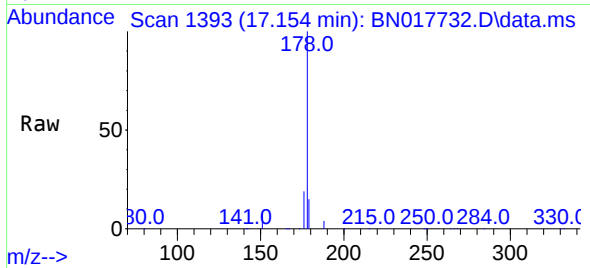
Tgt Ion:266 Resp: 2840
Ion Ratio Lower Upper
266 100
264 62.3 49.8 74.8
268 65.1 51.3 76.9





#25
Phenanthrene
Concen: 0.412 ng
RT: 17.154 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

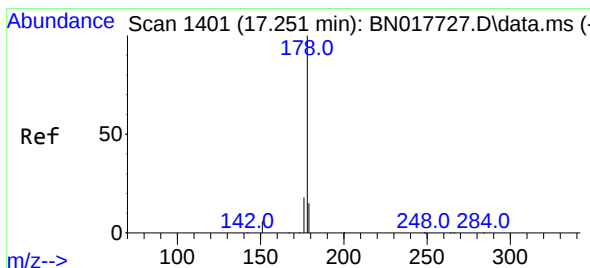
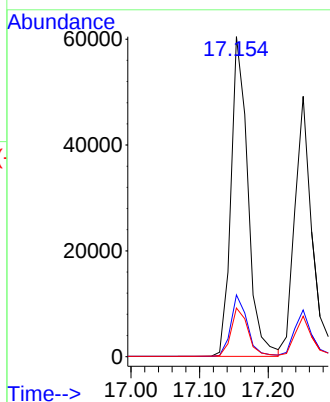
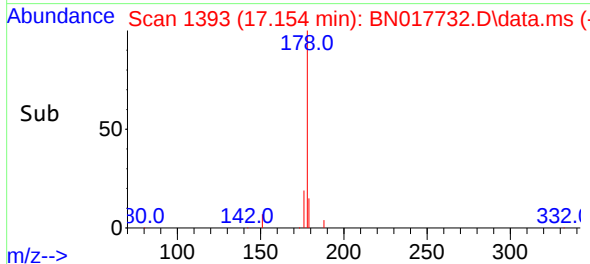
Instrument :
BNA_N
ClientSampleId :
ICVBN120621



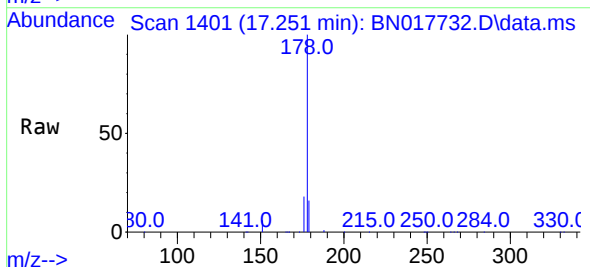
Tgt Ion:178 Resp: 10316
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.6
179 15.4 12.3 18.5

Manual Integrations
APPROVED

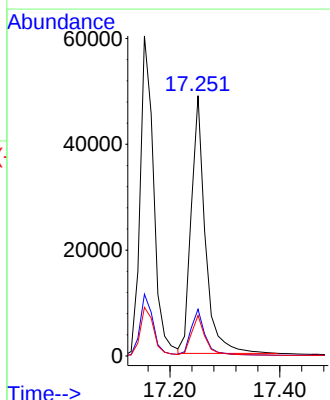
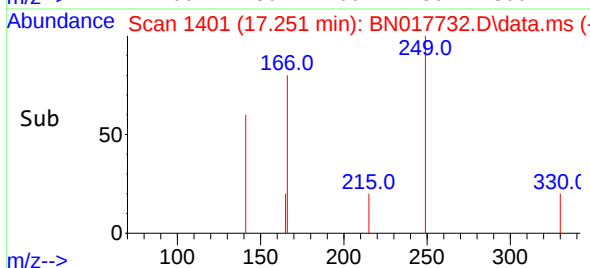
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

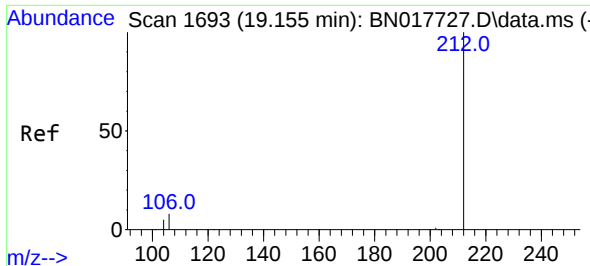


#26
Anthracene
Concen: 0.397 ng
RT: 17.251 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



Tgt Ion:178 Resp: 86654
Ion Ratio Lower Upper
178 100
176 18.0 14.6 22.0
179 15.3 12.2 18.4





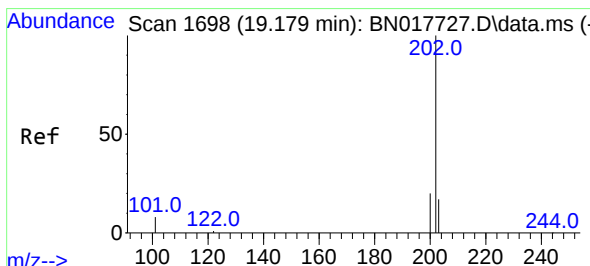
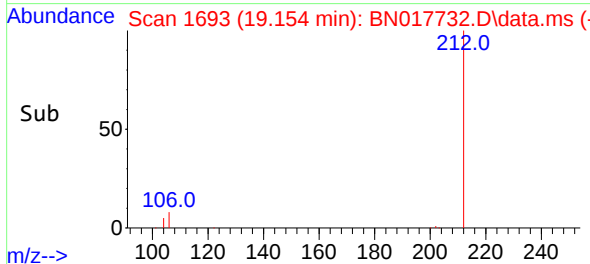
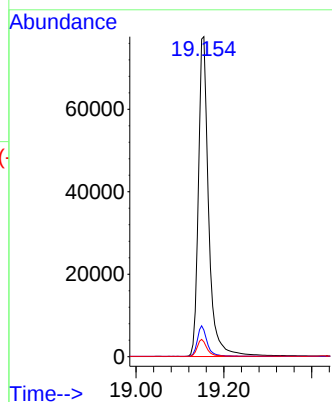
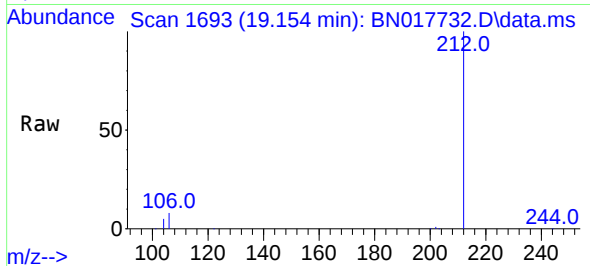
#27
Fluoranthene-d10
Concen: 0.393 ng
RT: 19.154 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :
BNA_N
ClientSampleId :
ICVBN120621

Tgt Ion:212 Resp: 125673
Ion Ratio Lower Upper
212 100
106 9.4 10.5 15.7
104 5.2 5.8 8.6

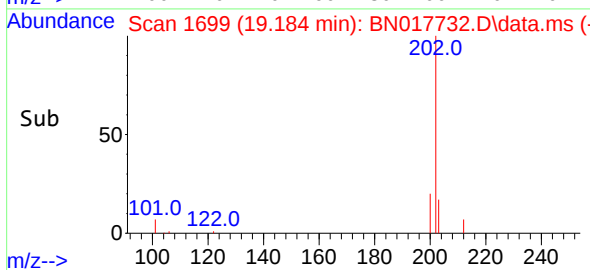
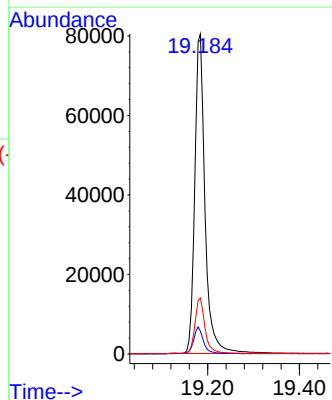
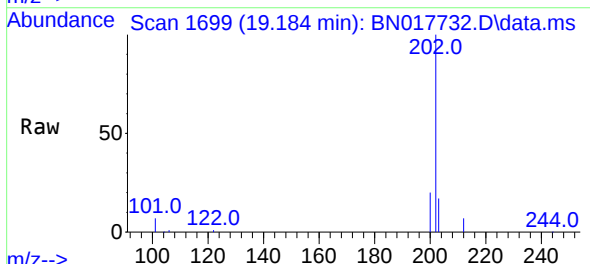
Manual Integrations
APPROVED

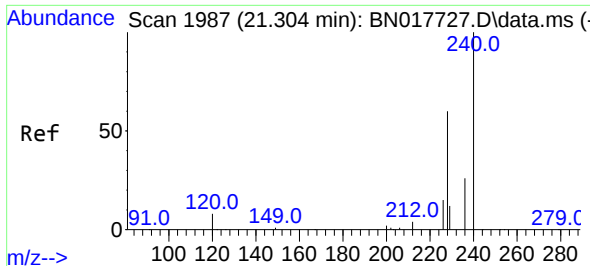
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#28
Fluoranthene
Concen: 0.412 ng
RT: 19.184 min Scan# 1699
Delta R.T. 0.005 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:202 Resp: 124676
Ion Ratio Lower Upper
202 100
101 8.2 8.9 13.3
203 17.2 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.304 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

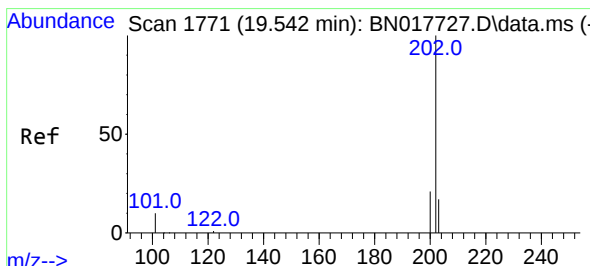
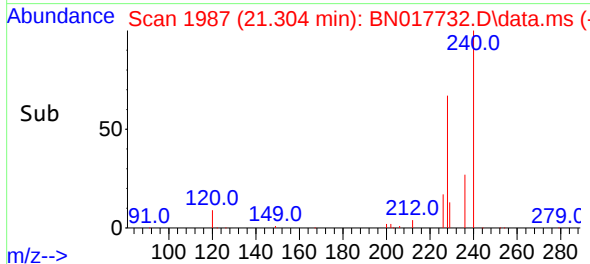
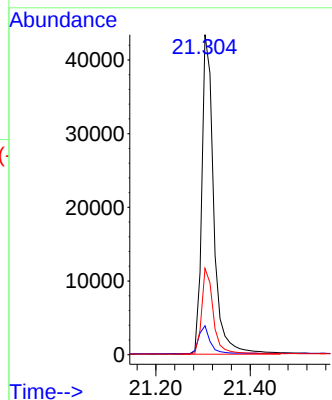
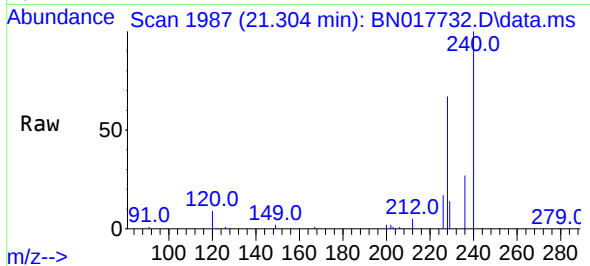
ICVBN120621

Tgt Ion:240 Resp: 76302
Ion Ratio Lower Upper
240 100
120 9.1 4.2 6.2
236 27.0 20.0 30.0

Manual Integrations

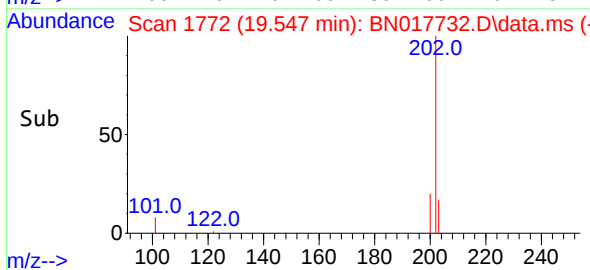
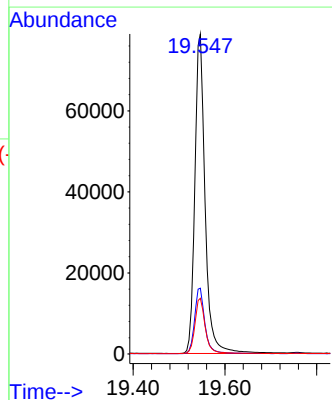
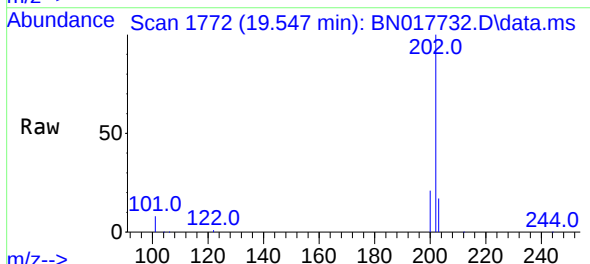
APPROVED

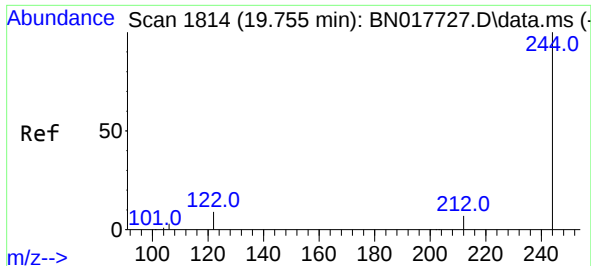
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#30
Pyrene
Concen: 0.427 ng
RT: 19.547 min Scan# 1772
Delta R.T. 0.005 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:202 Resp: 122652
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.5 14.0 21.0





#31
Terphenyl-d14
Concen: 0.429 ng
RT: 19.760 min Scan# 1814
Delta R.T. 0.005 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

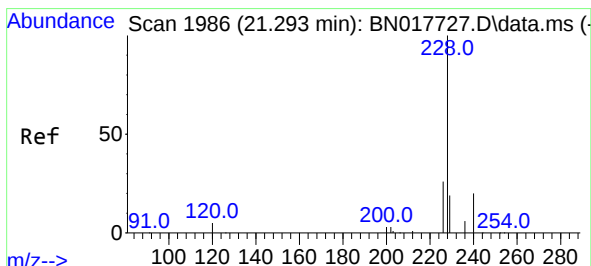
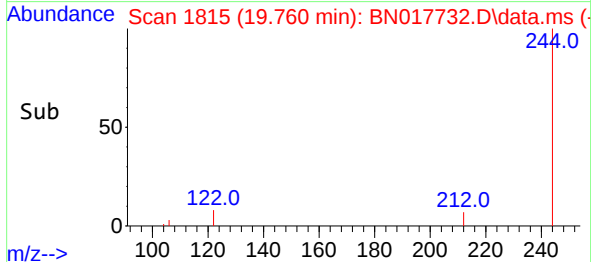
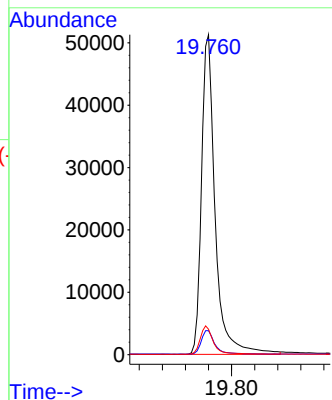
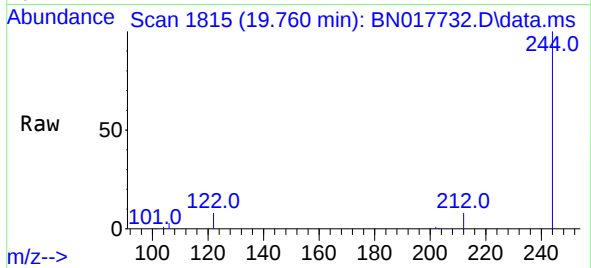
ICVBN120621

Tgt Ion:244 Resp: 8391
Ion Ratio Lower Upper
244 100
212 7.5 5.7 8.5
122 8.0 8.6 13.0

Manual Integrations

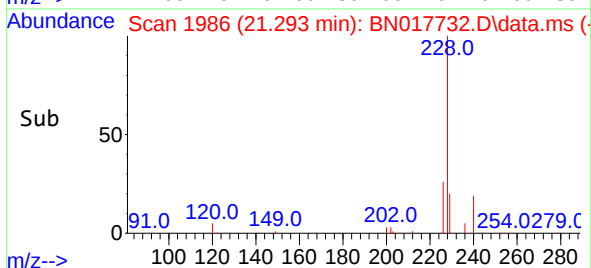
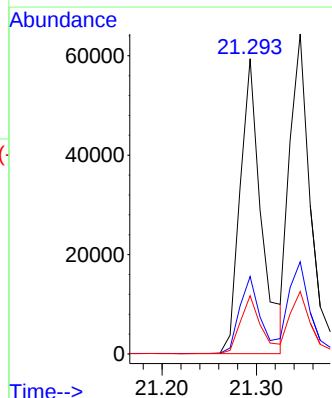
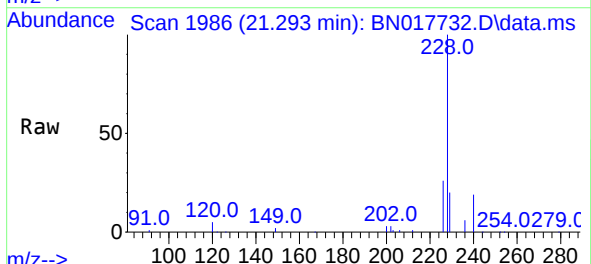
APPROVED

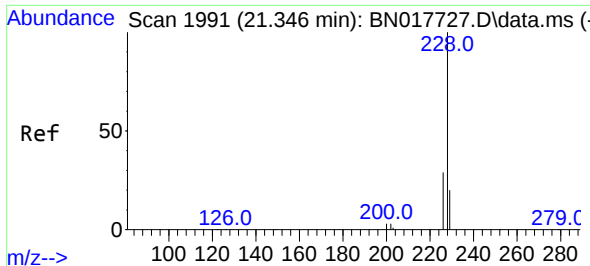
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#32
Benzo(a)anthracene
Concen: 0.405 ng
RT: 21.293 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:228 Resp: 92842
Ion Ratio Lower Upper
228 100
226 26.2 21.3 31.9
229 19.8 15.7 23.5





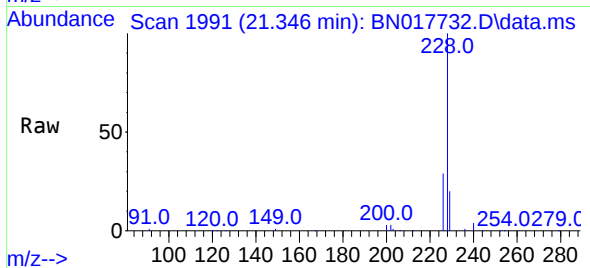
#33
Chrysene
Concen: 0.397 ng
RT: 21.346 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

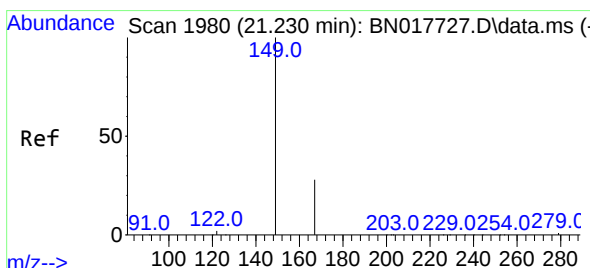
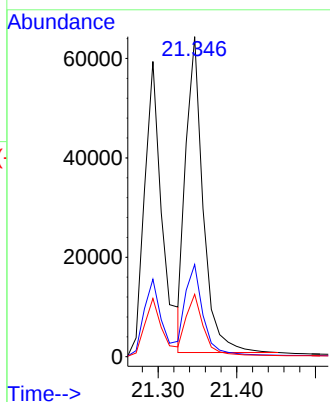
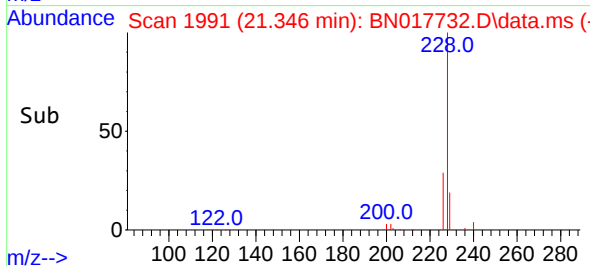


Tgt Ion:228 Resp: 96800
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 19.5 15.6 23.4

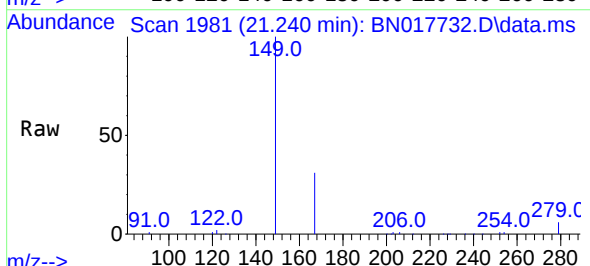
Manual Integrations

APPROVED

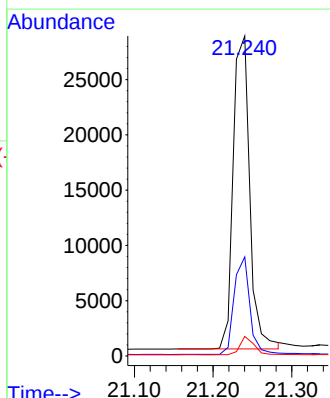
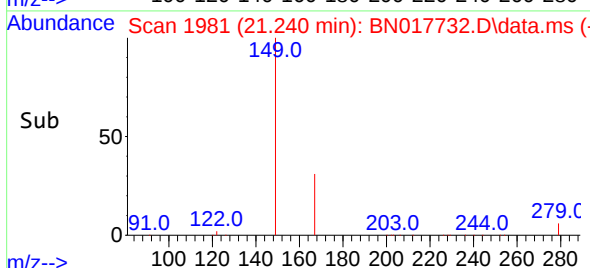
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

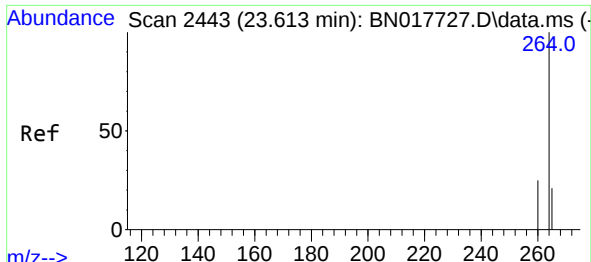


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.345 ng
RT: 21.240 min Scan# 1981
Delta R.T. 0.010 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41



Tgt Ion:149 Resp: 41568
Ion Ratio Lower Upper
149 100
167 29.4 21.8 32.6
279 5.1 3.4 5.0#





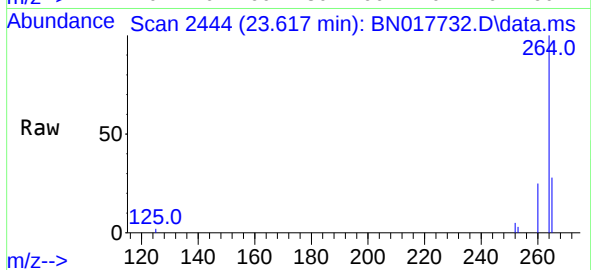
#35
Perylene-d12
Concen: 0.400 ng
RT: 23.617 min Scan# 2444
Delta R.T. 0.003 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

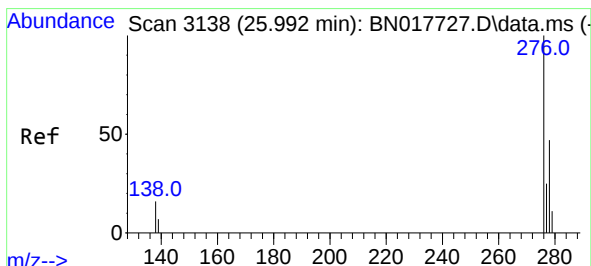
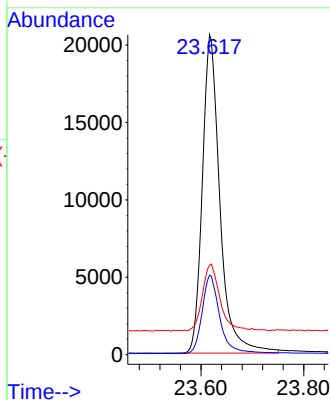
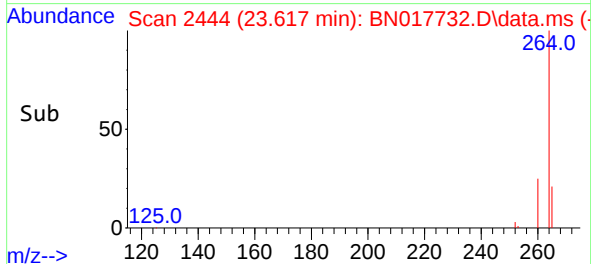


Tgt Ion:264 Resp: 48789
Ion Ratio Lower Upper
264 100
260 24.8 19.4 29.2
265 27.9 18.6 28.0

Manual Integrations

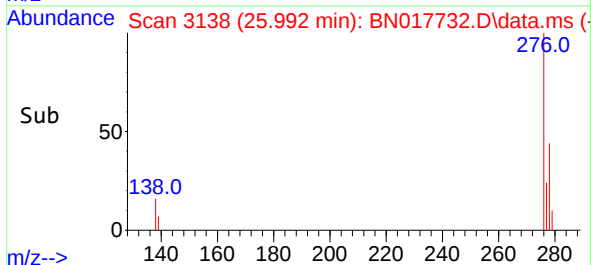
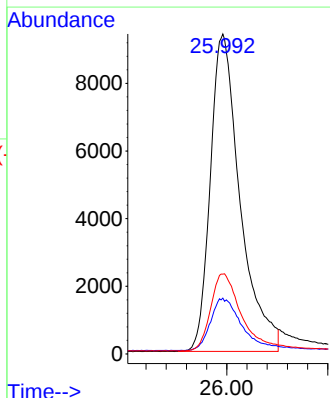
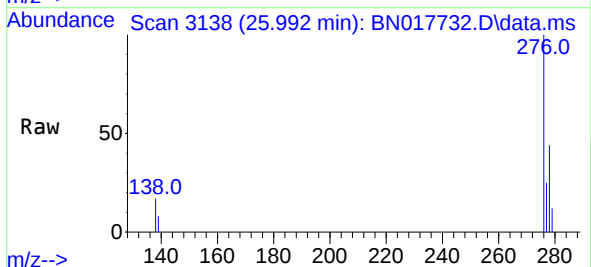
APPROVED

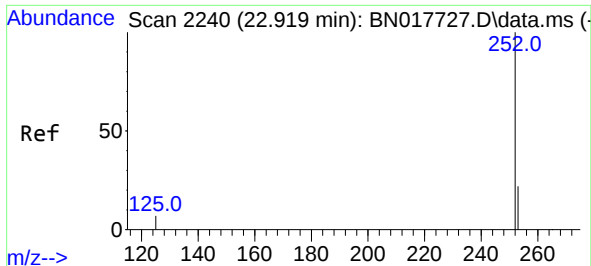
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.377 ng
RT: 25.992 min Scan# 3138
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:276 Resp: 38417
Ion Ratio Lower Upper
276 100
138 17.3 19.7 29.5#
277 25.0 20.0 30.0





#37

Benzo(b)fluoranthene

Concen: 0.409 ng

RT: 22.918 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN017732.D

Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

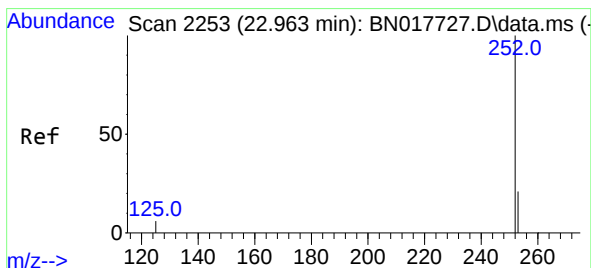
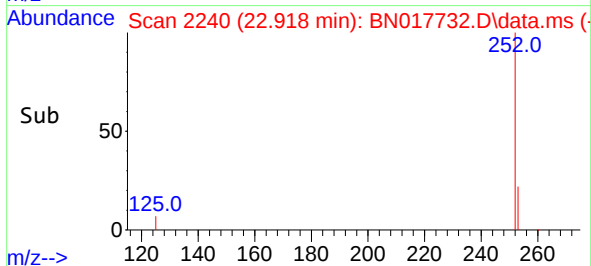
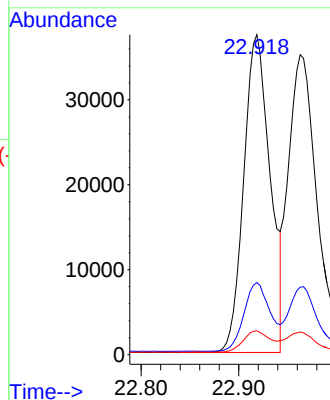
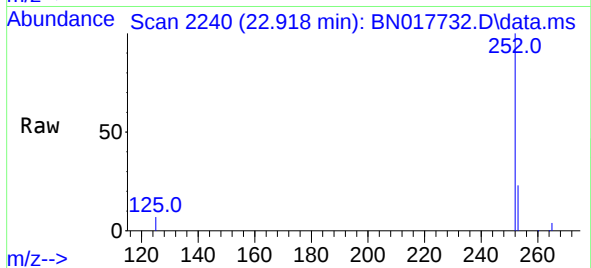
Tgt Ion:252 Resp: 70209

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.7	26.5
125	7.5	7.8	11.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 22.963 min Scan# 2253

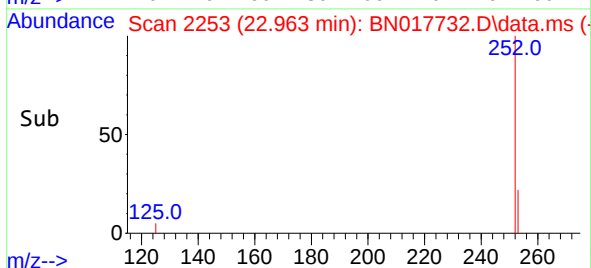
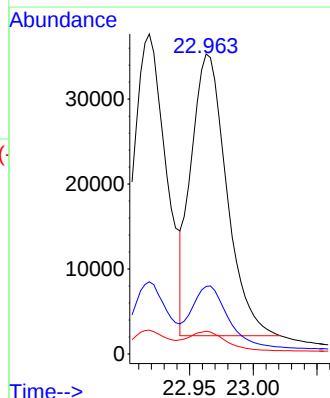
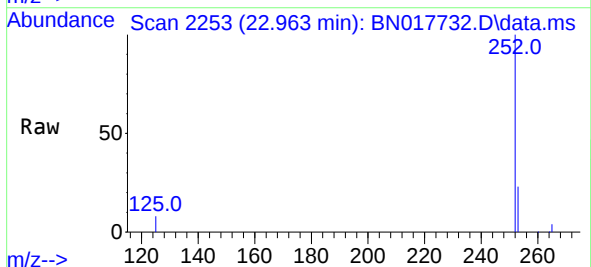
Delta R.T. -0.000 min

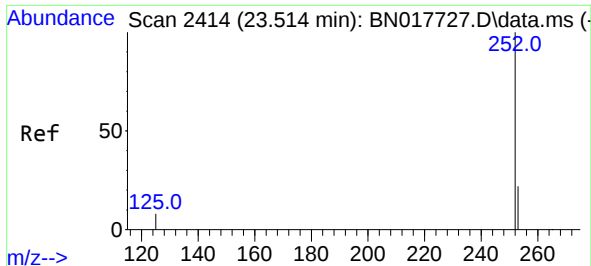
Lab File: BN017732.D

Acq: 06 Dec 2021 15:41

Tgt Ion:252 Resp: 64122

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.7	26.5
125	7.6	8.2	12.2





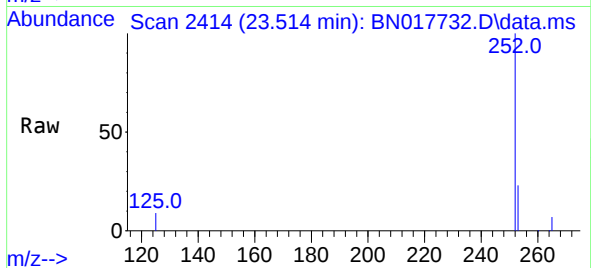
#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.514 min Scan# 2414
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

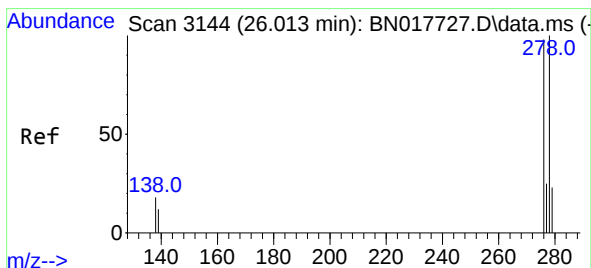
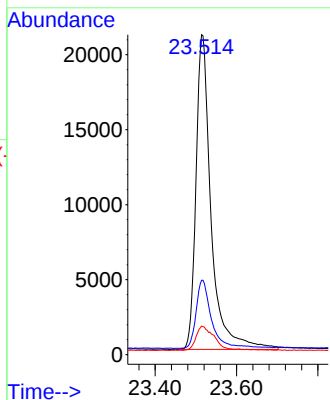
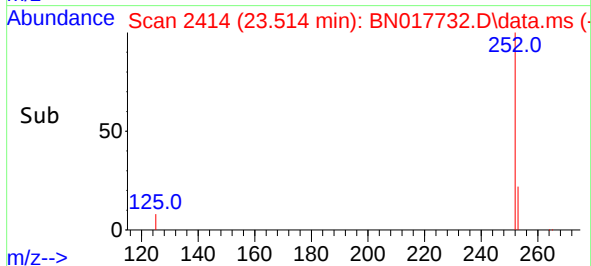


Tgt Ion:252 Resp: 5422
Ion Ratio Lower Upper
252 100
253 23.3 17.9 26.9
125 8.9 9.2 13.8

Manual Integrations

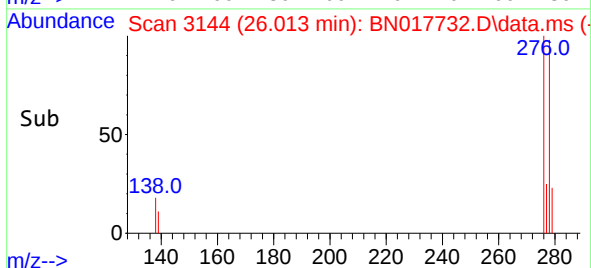
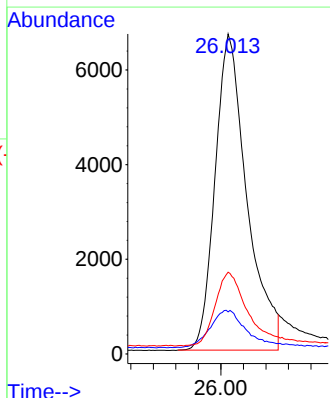
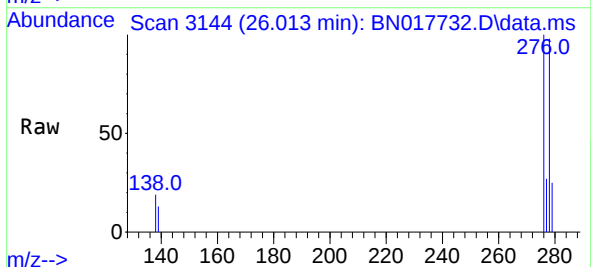
APPROVED

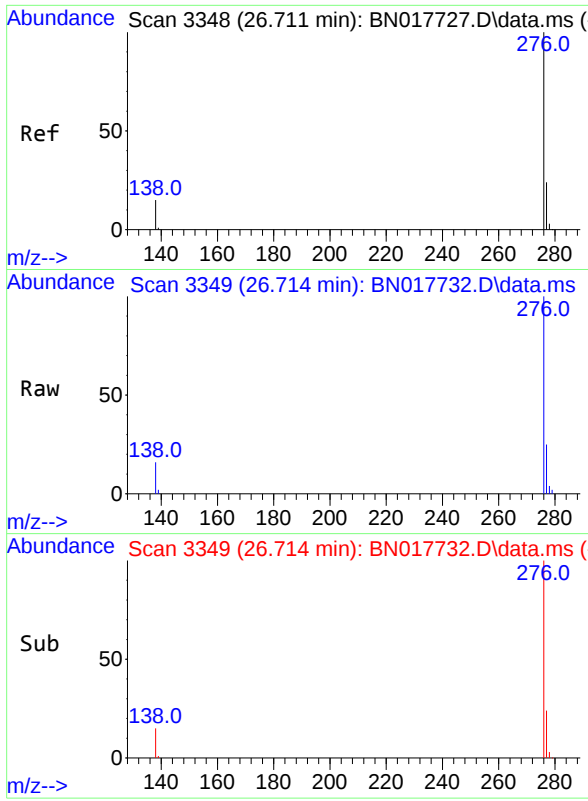
Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021



#40
Dibenzo(a,h)anthracene
Concen: 0.367 ng
RT: 26.013 min Scan# 3144
Delta R.T. -0.000 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Tgt Ion:278 Resp: 26150
Ion Ratio Lower Upper
278 100
139 13.1 13.0 19.6
279 25.6 19.2 28.8





#41
Benzo(g,h,i)perylene
Concen: 0.400 ng
RT: 26.714 min Scan# 31
Delta R.T. 0.003 min
Lab File: BN017732.D
Acq: 06 Dec 2021 15:41

Instrument :

BNA_N

ClientSampleId :

ICVBN120621

Tgt Ion:276 Resp: 40998
Ion Ratio Lower Upper
276 100
277 24.8 19.0 28.4
138 16.1 17.1 25.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/07/2021
Supervised By :Sohil Jodhani 12/10/2021

