

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
 Data File : BN020531.D
 Acq On : 28 Jun 2022 13:31
 Operator : CG/JU
 Sample : N3386-14MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 RE134D1-20220616MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/29/2022
 Supervised By : Jagrut Upadhyay 06/30/2022

Quant Time: Jun 28 23:50:09 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN062622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 27 02:03:21 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	3020	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	9518	0.400	ng	# 0.00
13) Acenaphthene-d10	14.367	164	5525	0.400	ng	0.00
19) Phenanthrene-d10	17.113	188	11397	0.400	ng	0.00
29) Chrysene-d12	21.306	240	9898	0.400	ng	# 0.00
35) Perylene-d12	23.583	264	8160	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.348	112	907	0.108	ng	0.00
5) Phenol-d6	6.952	99	689	0.069	ng	0.00
8) Nitrobenzene-d5	8.897	82	1563	0.203	ng	0.00
11) 2-Methylnaphthalene-d10	12.117	152	3950	0.242	ng	0.00
14) 2,4,6-Tribromophenol	15.861	330	497	0.239	ng	0.00
15) 2-Fluorobiphenyl	12.998	172	4853	0.213	ng	0.00
27) Fluoranthene-d10	19.143	212	10080	0.298	ng	0.00
31) Terphenyl-d14	19.746	244	7005	0.296	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	4370	1.104	ng	92
3) n-Nitrosodimethylamine	3.557	42	345	0.096	ng	# 78
6) bis(2-Chloroethyl)ether	7.168	93	2245	0.260	ng	99
9) Naphthalene	10.573	128	7518	0.264	ng	98
10) Hexachlorobutadiene	10.861	225	1220	0.236	ng	# 99
12) 2-Methylnaphthalene	12.189	142	4962	0.263	ng	99
16) Acenaphthylene	14.089	152	7050	0.265	ng	99
17) Acenaphthene	14.431	154	4719	0.261	ng	96
18) Fluorene	15.414	166	6119	0.260	ng	100
20) 4,6-Dinitro-2-methylph...	15.521	198	309	0.364	ng	# 50
21) 4-Bromophenyl-phenylether	16.302	248	1799	0.271	ng	97
22) Hexachlorobenzene	16.425	284	1977	0.269	ng	99
23) Atrazine	16.579	200	1524	0.292	ng	99
24) Pentachlorophenol	16.774	266	968	0.595	ng	97
25) Phenanthrene	17.154	178	10822	0.282	ng	100
26) Anthracene	17.246	178	9341	0.282	ng	99
28) Fluoranthene	19.173	202	13809	0.329	ng	99
30) Pyrene	19.535	202	14327	0.342	ng	100
32) Benzo(a)anthracene	21.288	228	11918	0.337	ng	98
33) Chrysene	21.342	228	12916	0.330	ng	99
34) Bis(2-ethylhexyl)phtha...	21.225	149	7411	0.372	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.916	276	9163	0.252	ng	98
37) Benzo(b)fluoranthene	22.896	252	11665m	0.371	ng	
38) Benzo(k)fluoranthene	22.940	252	11410	0.341	ng	94
39) Benzo(a)pyrene	23.483	252	9554	0.350	ng	# 77
40) Dibenzo(a,h)anthracene	25.930	278	7668	0.263	ng	95
41) Benzo(g,h,i)perylene	26.629	276	6418	0.202	ng	96

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

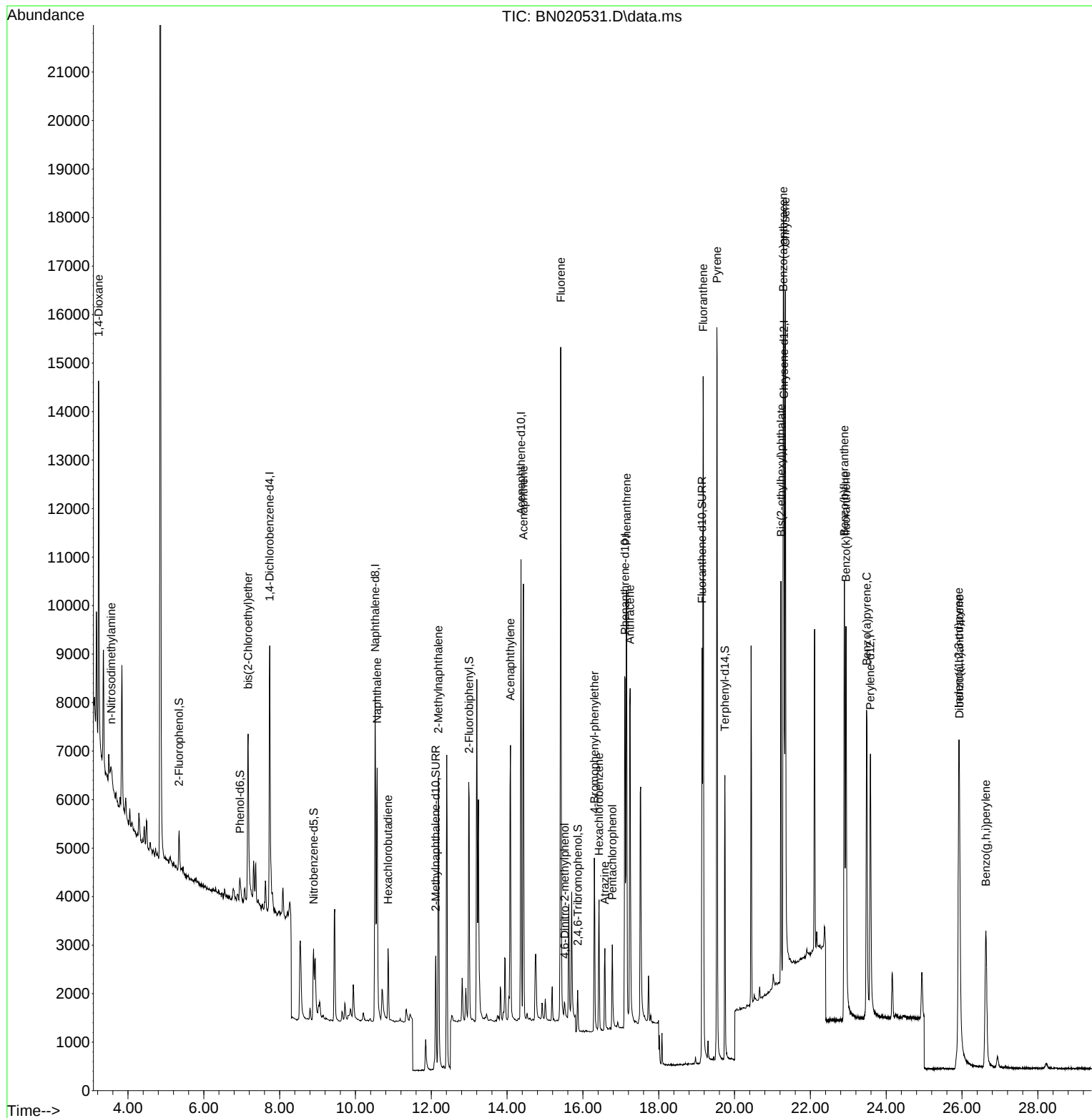
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062722\
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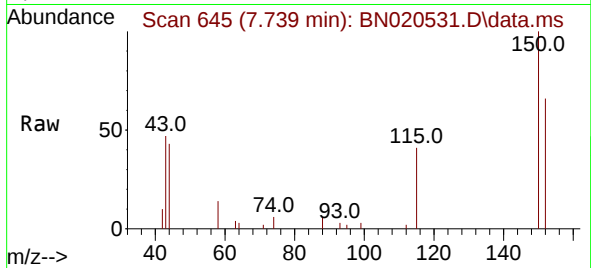
Reviewed By : Christian Giraldo 06/29/2022
 Supervised By : Jagrut Upadhyay 06/30/2022





#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.739 min Scan# 64
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

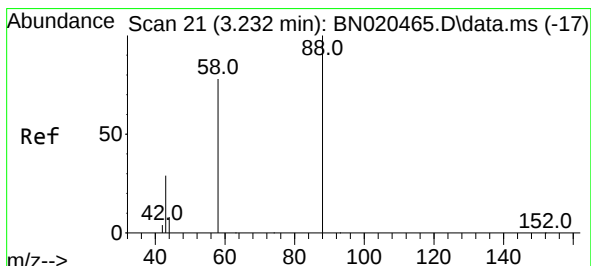
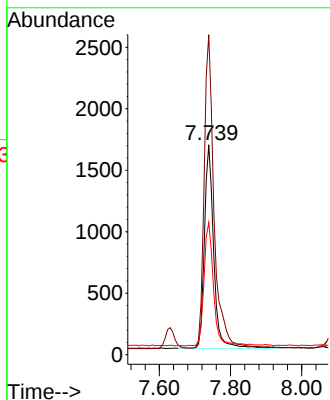
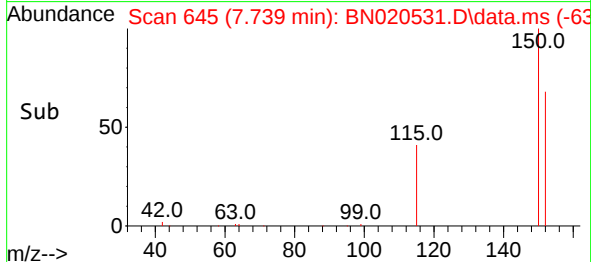
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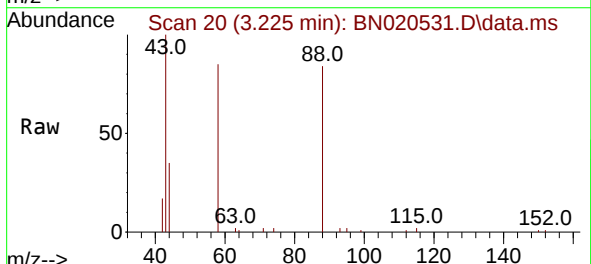
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Ion Ratio Lower Upper
152 100
150 152.4 127.9 191.9
115 62.9 51.4 77.2

Manual Integrations
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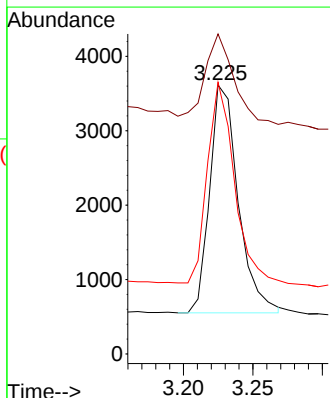
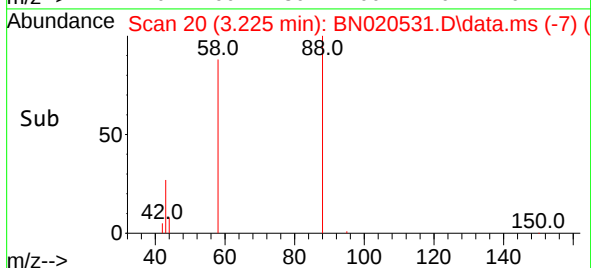
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#2
1,4-Dioxane
Concen: 1.104 ng
RT: 3.225 min Scan# 20
Delta R.T. -0.007 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



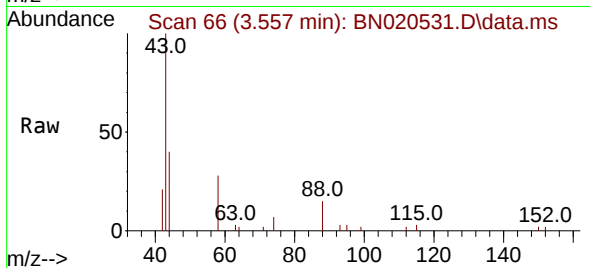
Tgt Ion: 88 Resp: 4370
Ion Ratio Lower Upper
88 100
43 41.0 30.2 45.2
58 83.2 73.0 109.6





#3
n-Nitrosodimethylamine
Concen: 0.096 ng
RT: 3.557 min Scan# 60
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

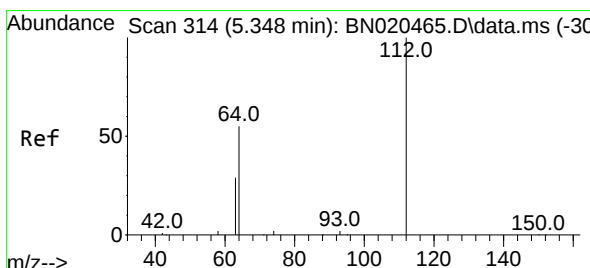
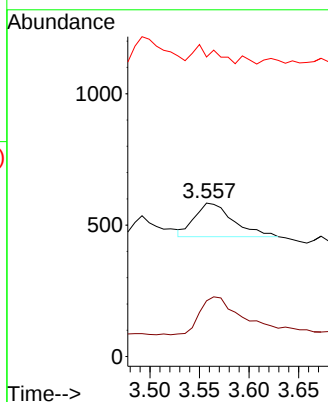
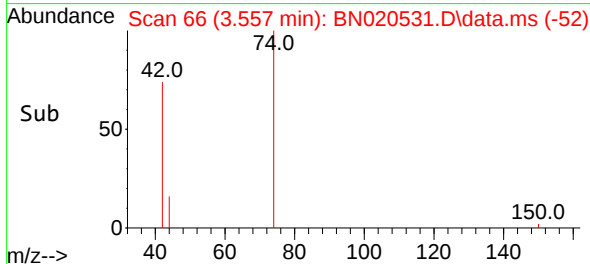
Instrument :
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ClientSampleId :
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Tgt Ion: 42 Resp: 349
Ion Ratio Lower Upper
42 100
74 124.6 84.0 126.0
44 30.1 9.8 14.8

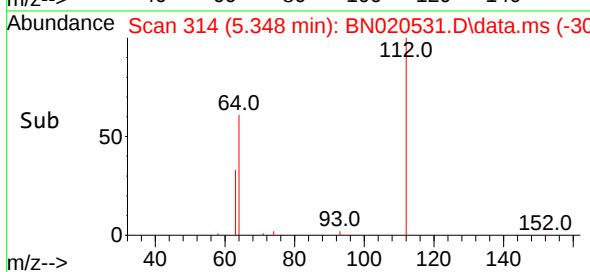
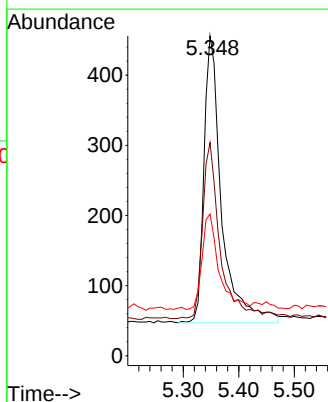
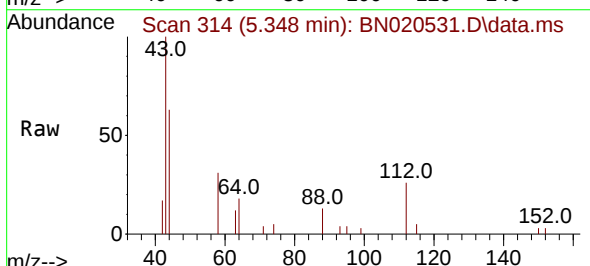
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#4
2-Fluorophenol
Concen: 0.108 ng
RT: 5.348 min Scan# 314
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

Tgt Ion:112 Resp: 907
Ion Ratio Lower Upper
112 100
64 61.1 49.1 73.7
63 31.9 26.3 39.5





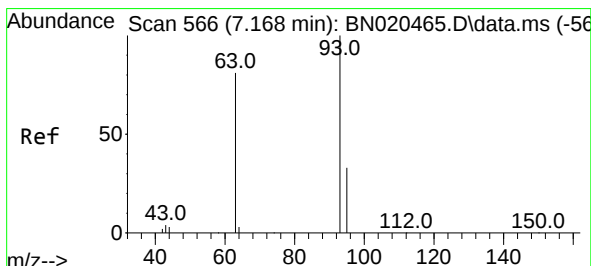
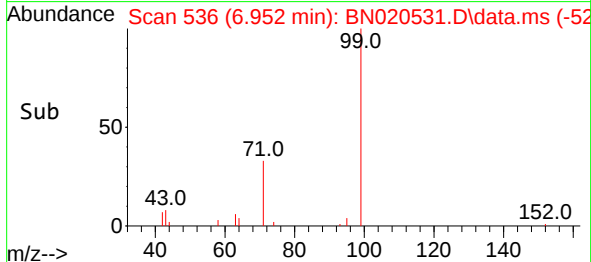
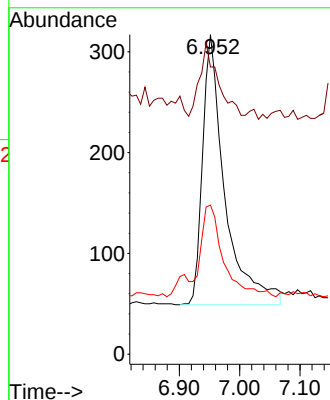
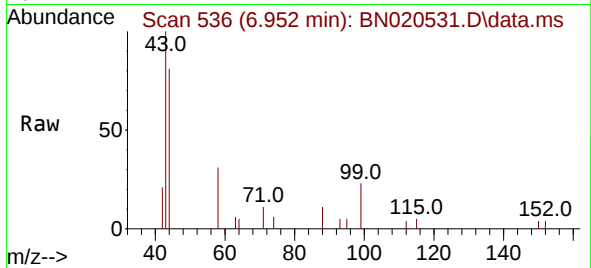
#5
Phenol-d6
Concen: 0.069 ng
RT: 6.952 min Scan# 535
Delta R.T. 0.007 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD

Tgt Ion: 99 Resp: 689
Ion Ratio Lower Upper
99 100
42 22.4 19.3 28.9
71 33.5 27.5 41.3

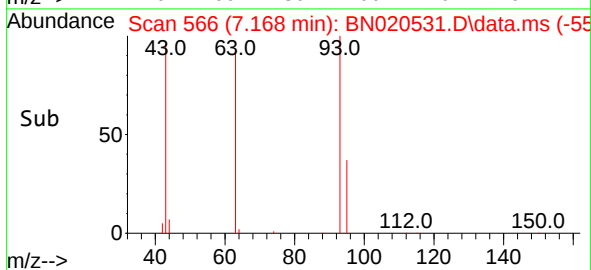
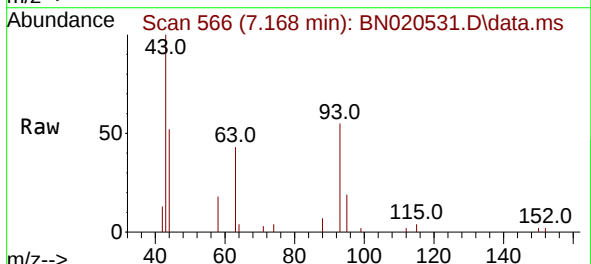
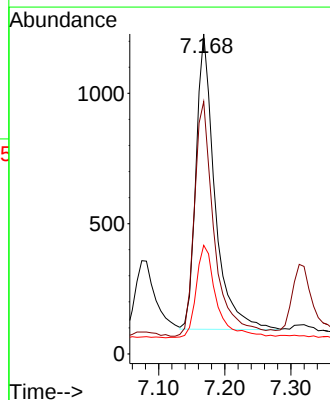
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#6
bis(2-Chloroethyl)ether
Concen: 0.260 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

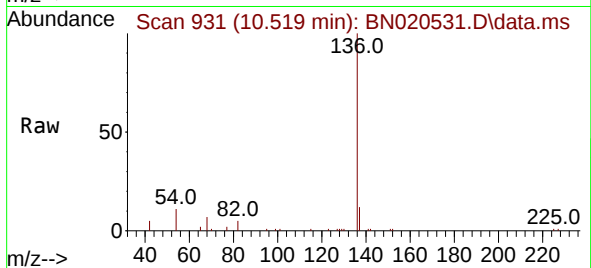
Tgt Ion: 93 Resp: 2245
Ion Ratio Lower Upper
93 100
63 85.1 67.4 101.0
95 34.0 26.5 39.7





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.519 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

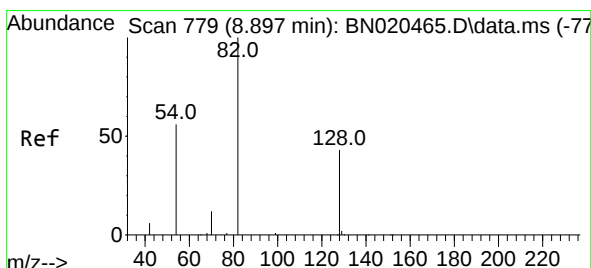
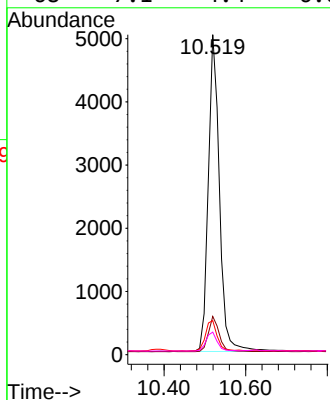
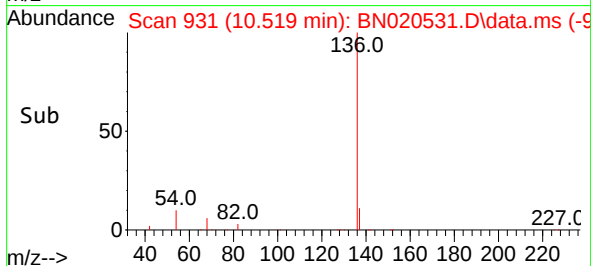
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:136 Resp: 9518
Ion Ratio Lower Upper
136 100
137 12.0 9.0 13.6
54 10.7 6.2 9.2
68 7.1 4.4 6.6#

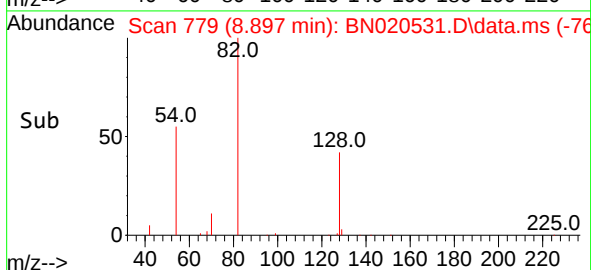
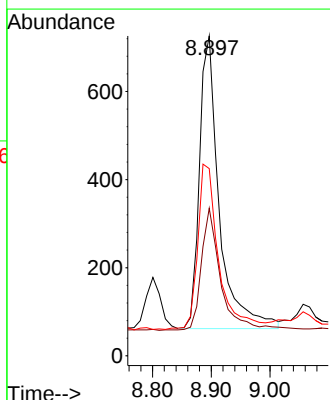
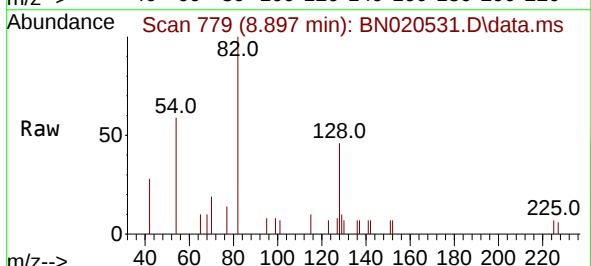
Manual Integrations
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#8
Nitrobenzene-d5
Concen: 0.203 ng
RT: 8.897 min Scan# 779
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

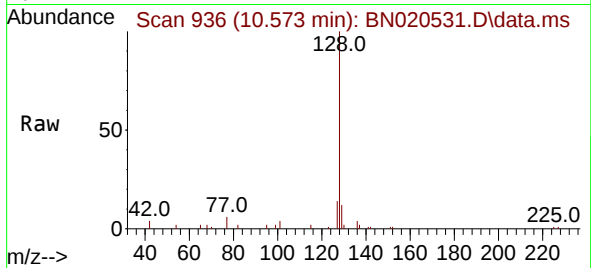
Tgt Ion: 82 Resp: 1563
Ion Ratio Lower Upper
82 100
128 46.1 35.0 52.6
54 58.5 46.2 69.4





#9
Naphthalene
Concen: 0.264 ng
RT: 10.573 min Scan# 918
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

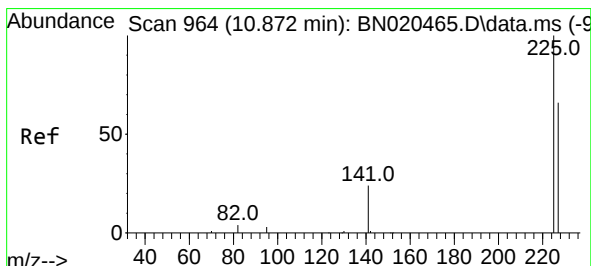
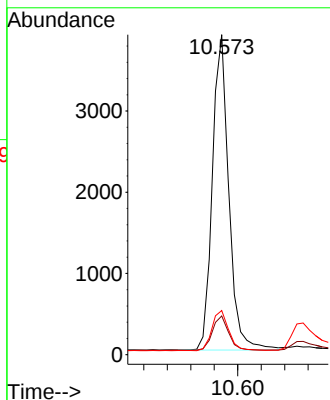
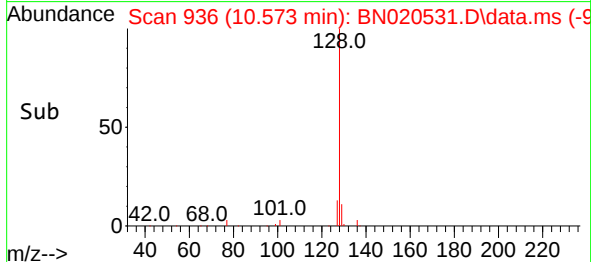
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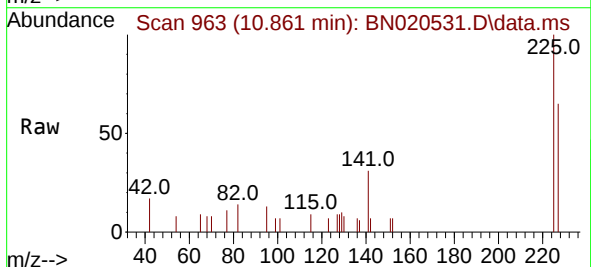
Tgt Ion:128 Resp: 7518
Ion Ratio Lower Upper
128 100
129 12.1 8.9 13.3
127 13.8 10.8 16.2

Manual Integrations
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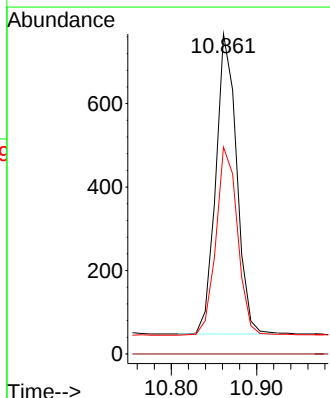
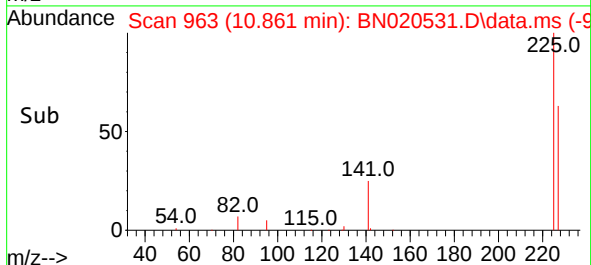
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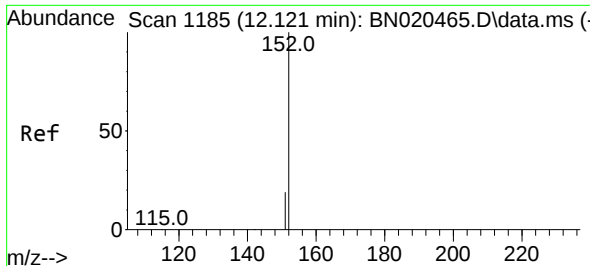


#10
Hexachlorobutadiene
Concen: 0.236 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.011 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



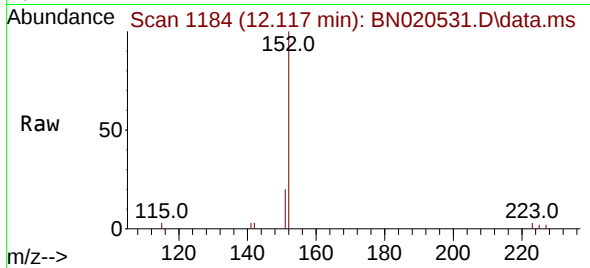
Tgt Ion:225 Resp: 1220
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.7 50.9 76.3





#11
2-Methylnaphthalene-d10
Concen: 0.242 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.004 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

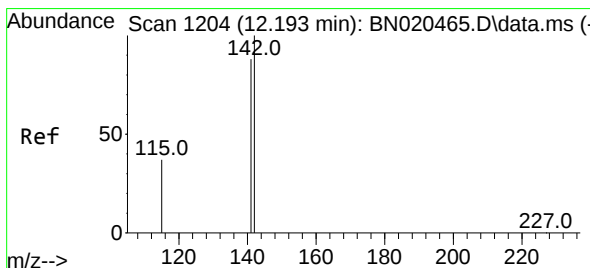
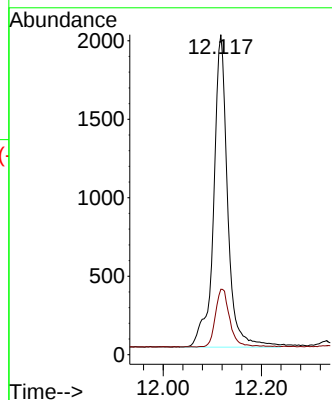
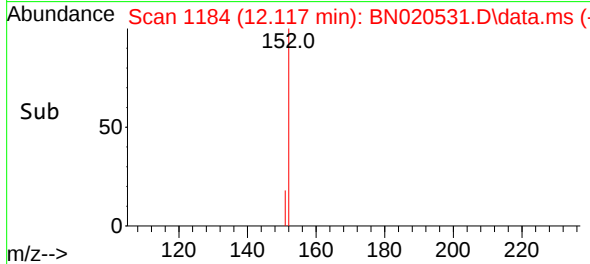
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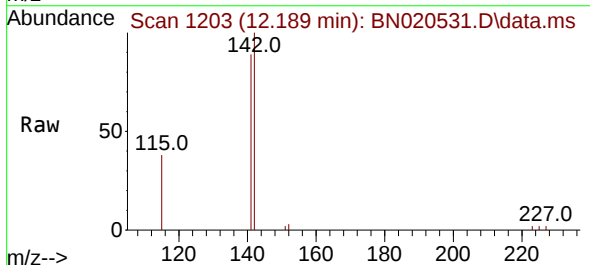
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Ion Ratio Lower Upper
152 100
151 18.7 16.2 24.4

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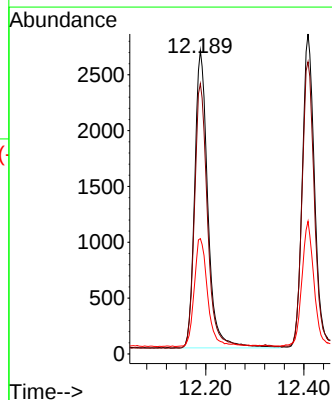
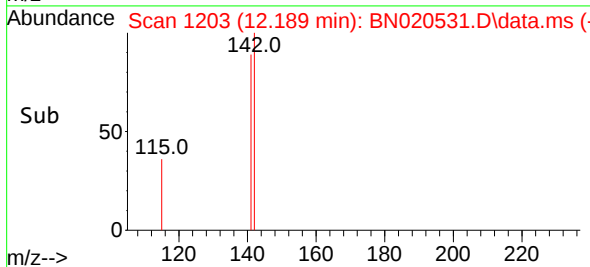
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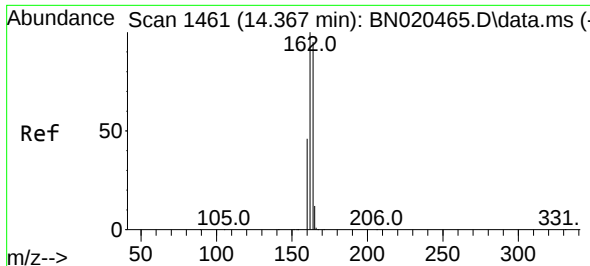


#12
2-Methylnaphthalene
Concen: 0.263 ng
RT: 12.189 min Scan# 1203
Delta R.T. -0.004 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



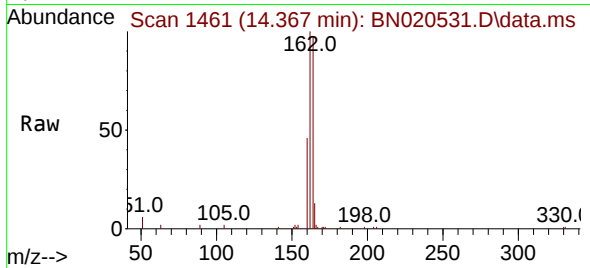
Tgt Ion:142 Resp: 4962
Ion Ratio Lower Upper
142 100
141 89.1 71.6 107.4
115 38.0 29.8 44.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.367 min Scan# 1461
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

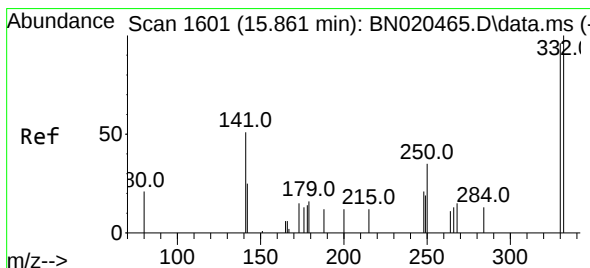
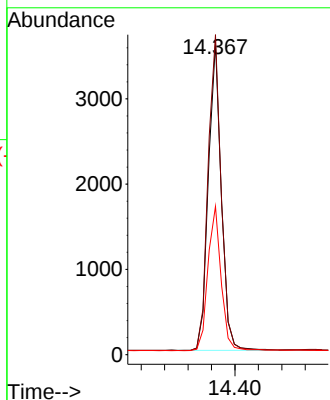
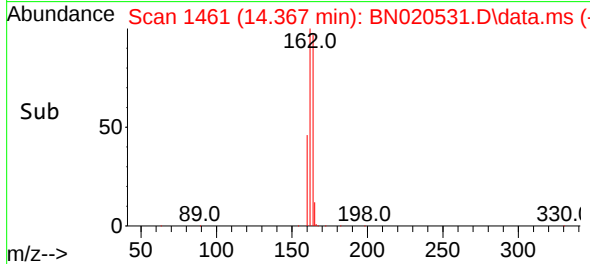
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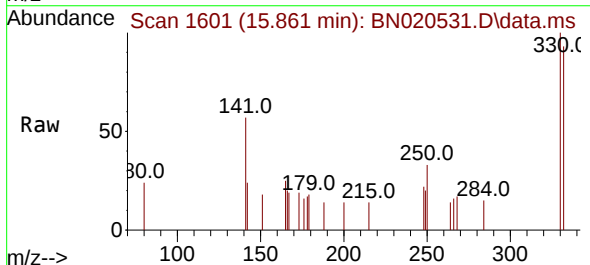
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162 102.7 82.1 123.1
160 47.6 38.6 58.0

Manual Integrations
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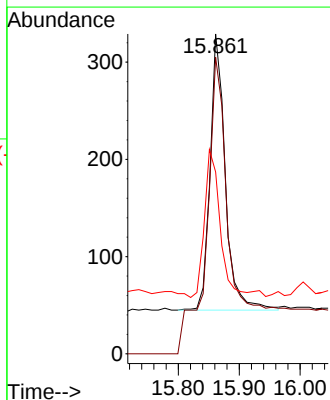
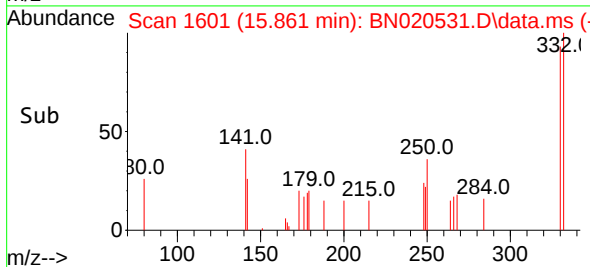
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#14
2,4,6-Tribromophenol
Concen: 0.239 ng
RT: 15.861 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



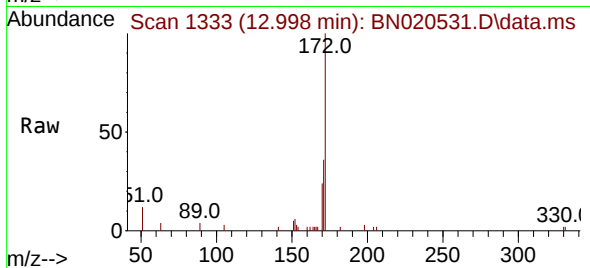
Tgt Ion:330 Resp: 497
Ion Ratio Lower Upper
330 100
332 182.7 77.6 116.4#
141 56.1 41.0 61.4





#15
2-Fluorobiphenyl
Concen: 0.213 ng
RT: 12.998 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

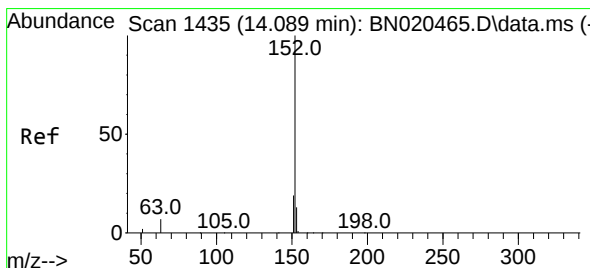
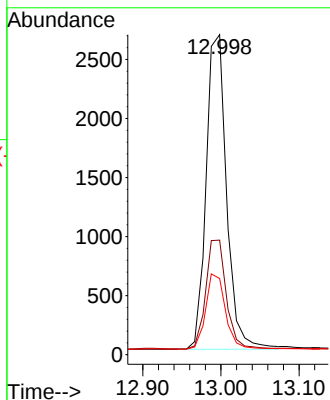
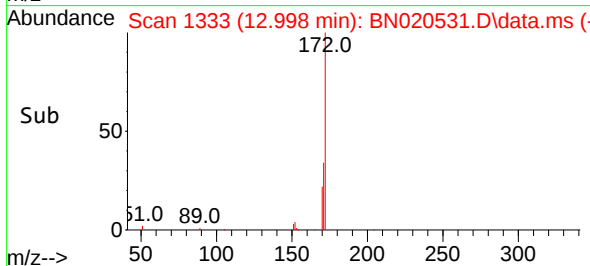
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:172 Resp: 485
Ion Ratio Lower Upper
172 100
171 35.8 27.2 40.8
170 23.8 18.2 27.4

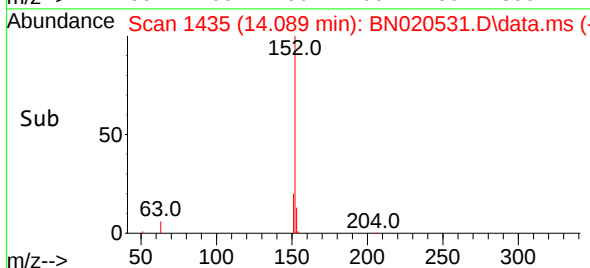
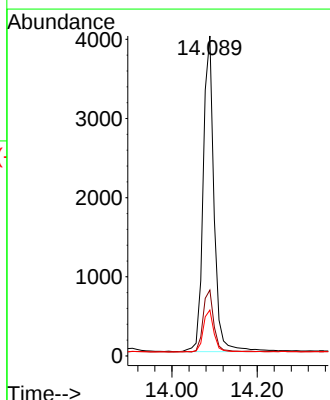
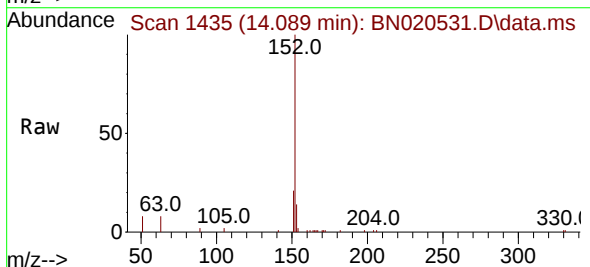
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#16
Acenaphthylene
Concen: 0.265 ng
RT: 14.089 min Scan# 1435
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

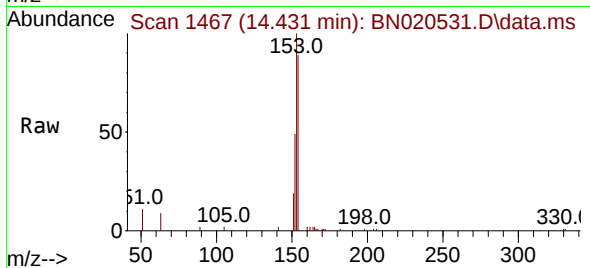
Tgt Ion:152 Resp: 7050
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.4 10.7 16.1





#17
Acenaphthene
Concen: 0.261 ng
RT: 14.431 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

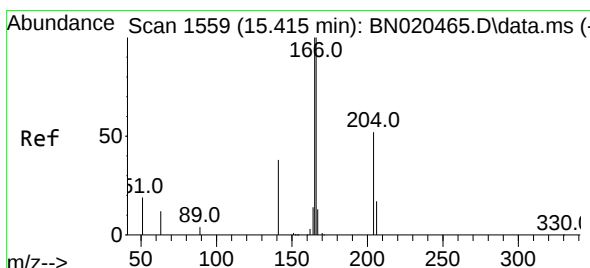
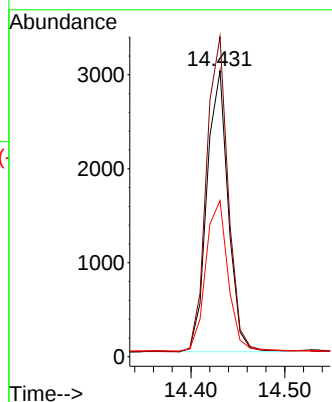
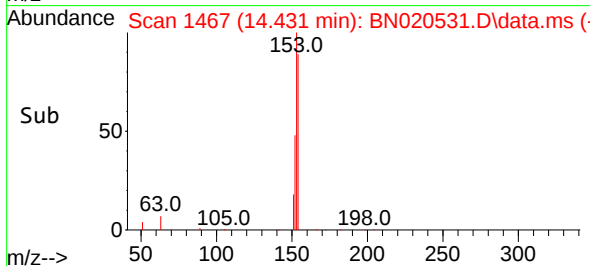
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:154 Resp: 4719
Ion Ratio Lower Upper
154 100
153 114.5 87.5 131.3
152 56.2 43.8 65.6

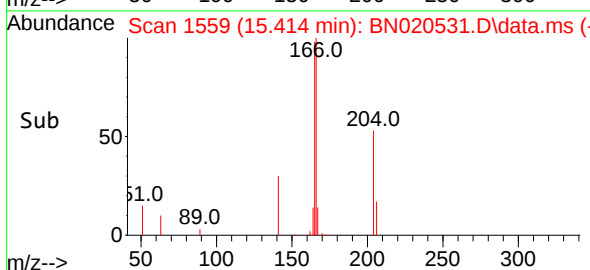
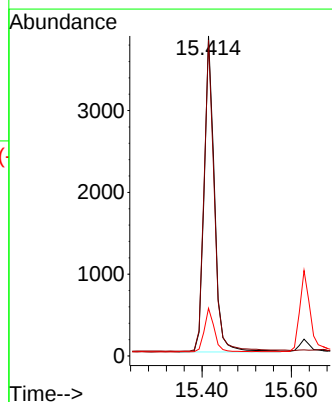
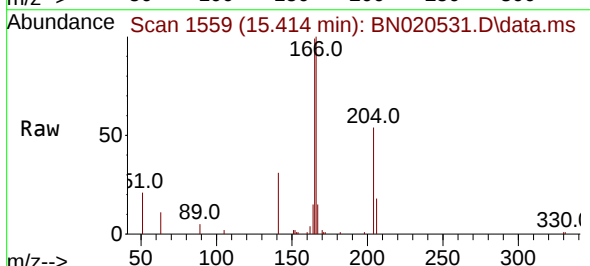
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#18
Fluorene
Concen: 0.260 ng
RT: 15.414 min Scan# 1559
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

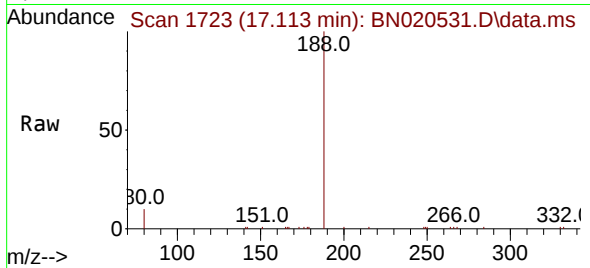
Tgt Ion:166 Resp: 6119
Ion Ratio Lower Upper
166 100
165 98.4 78.6 118.0
167 13.6 10.8 16.2





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.113 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

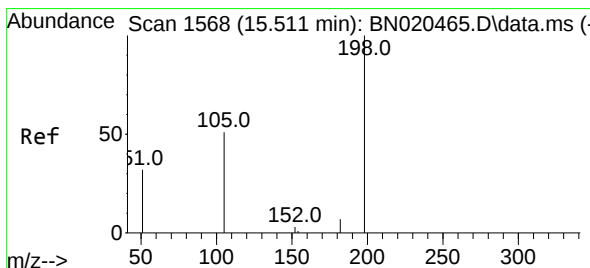
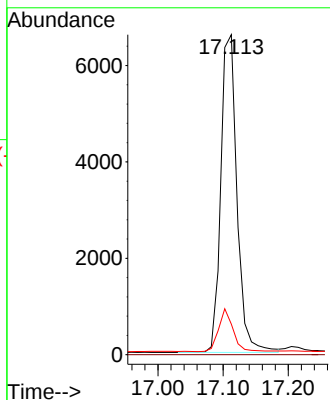
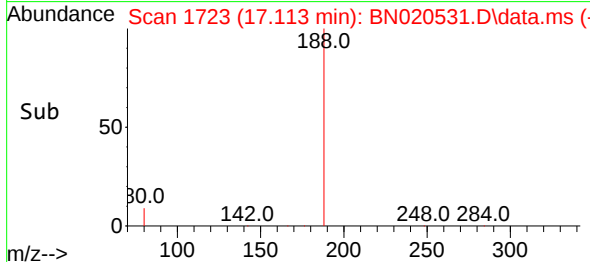
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:188 Resp: 1139
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.6 7.4 11.2

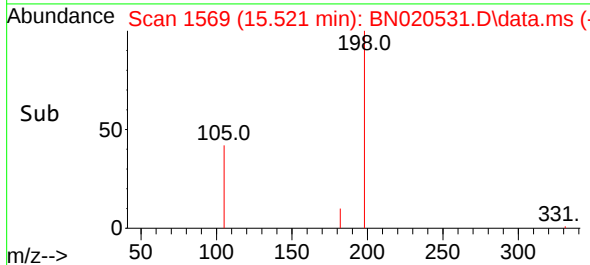
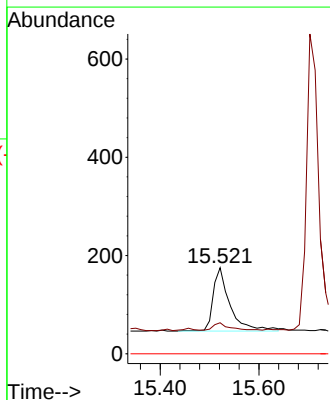
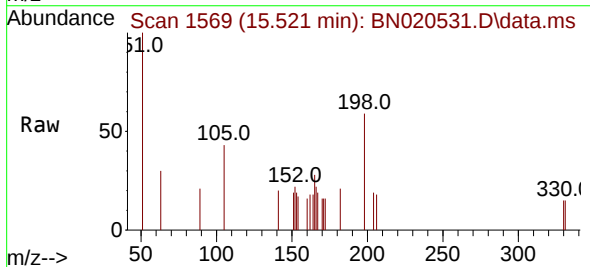
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#20
4,6-Dinitro-2-methylphenol
Concen: 0.364 ng
RT: 15.521 min Scan# 1569
Delta R.T. 0.010 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

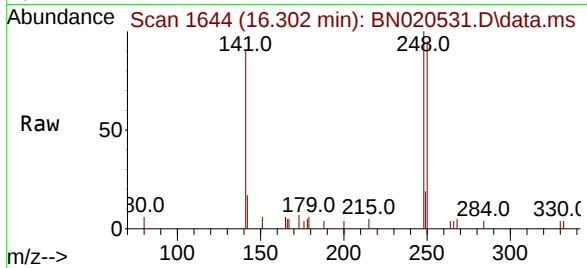
Tgt Ion:198 Resp: 309
Ion Ratio Lower Upper
198 100
182 36.0 12.1 18.1#
77 0.0 0.0 0.0





#21
4-Bromophenyl-phenylether
Concen: 0.271 ng
RT: 16.302 min Scan# 1644
Delta R.T. -0.010 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

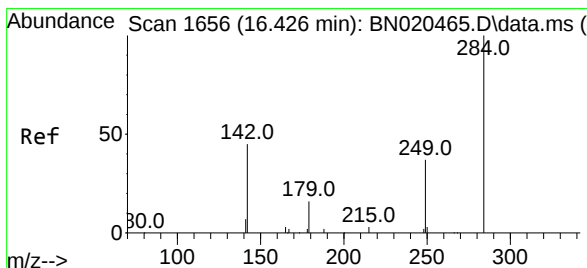
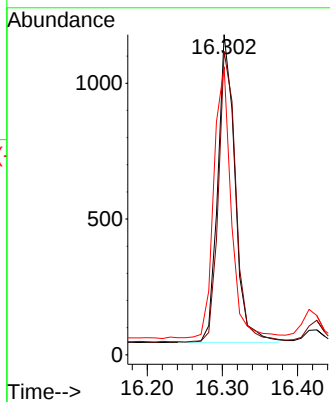
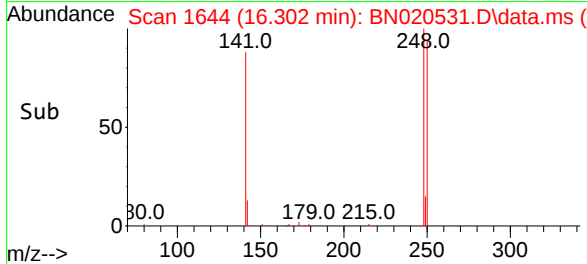
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:248 Resp: 1799
Ion Ratio Lower Upper
248 100
250 94.7 75.3 112.9
141 90.0 67.3 100.9

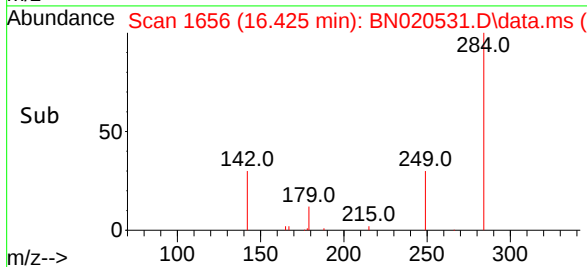
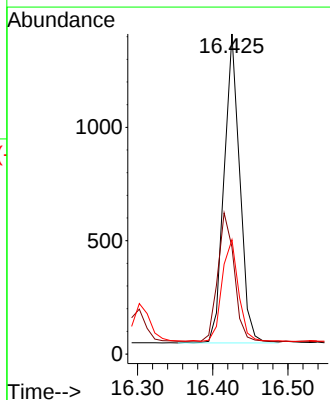
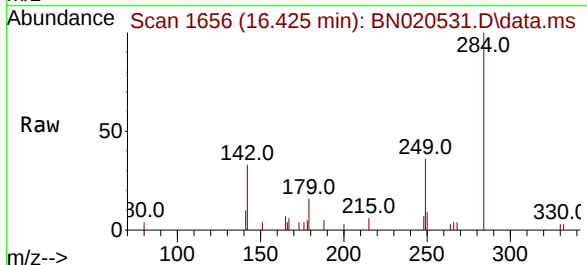
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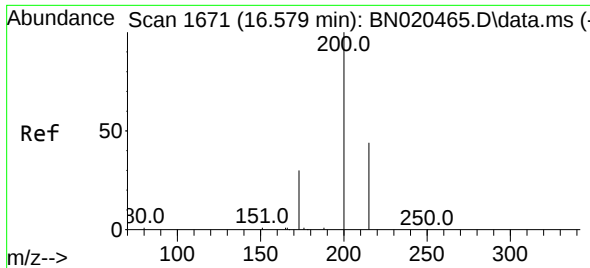
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#22
Hexachlorobenzene
Concen: 0.269 ng
RT: 16.425 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

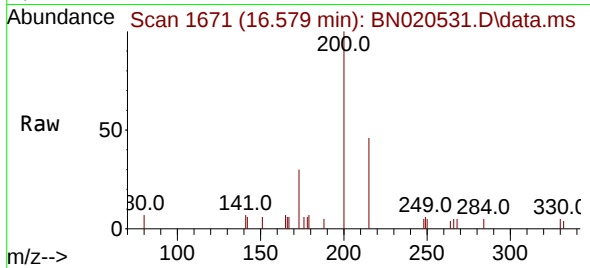
Tgt Ion:284 Resp: 1977
Ion Ratio Lower Upper
284 100
142 44.3 35.2 52.8
249 34.1 26.6 40.0





#23
Atrazine
Concen: 0.292 ng
RT: 16.579 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

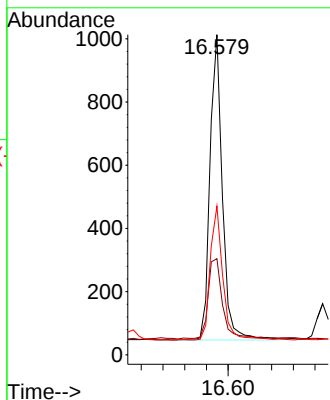
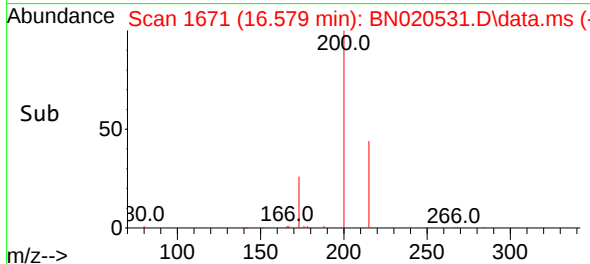
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



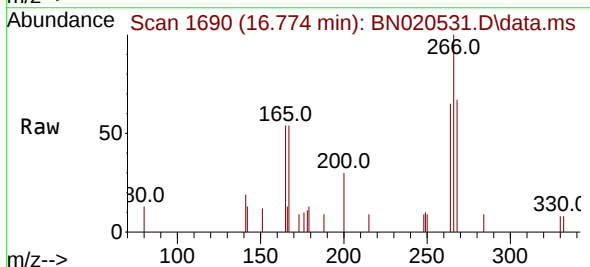
Tgt Ion:200 Resp: 1524
Ion Ratio Lower Upper
200 100
173 30.0 23.6 35.4
215 46.4 36.6 54.8

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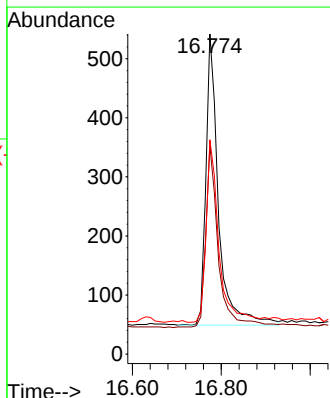
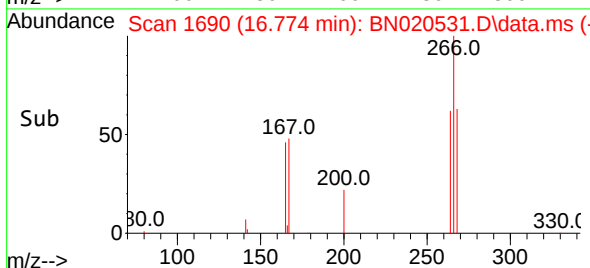
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#24
Pentachlorophenol
Concen: 0.595 ng
RT: 16.774 min Scan# 1690
Delta R.T. -0.010 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



Tgt Ion:266 Resp: 968
Ion Ratio Lower Upper
266 100
264 62.0 51.3 76.9
268 63.0 52.6 79.0





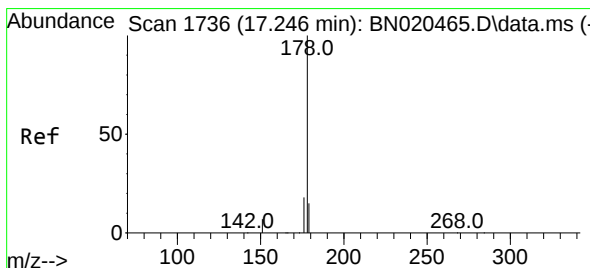
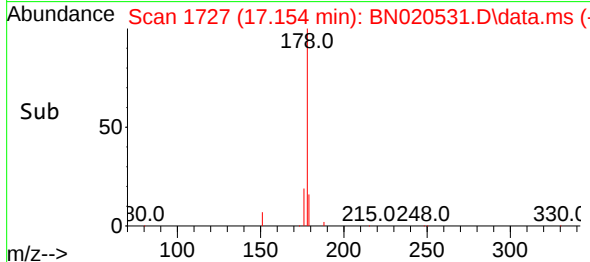
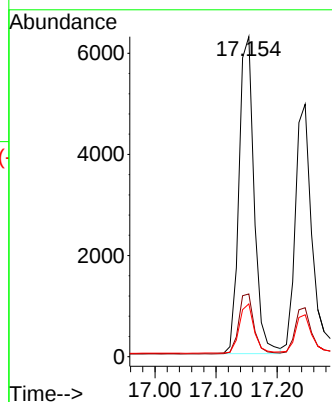
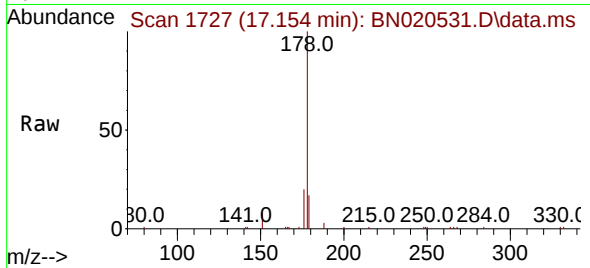
#25
Phenanthrene
Concen: 0.282 ng
RT: 17.154 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD

Tgt Ion:178 Resp: 1082
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.5 12.2 18.4

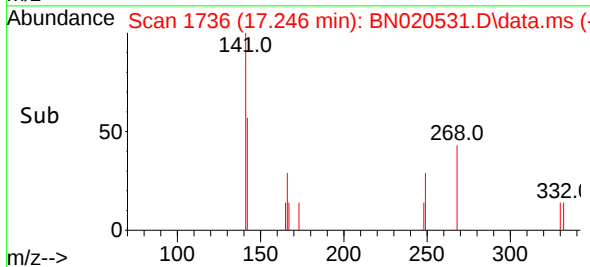
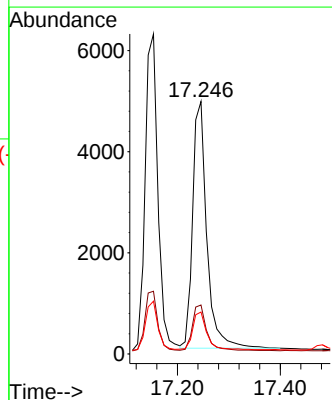
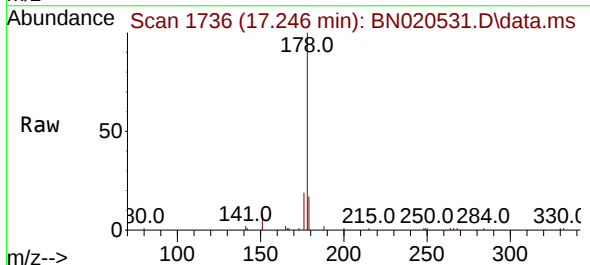
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#26
Anthracene
Concen: 0.282 ng
RT: 17.246 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

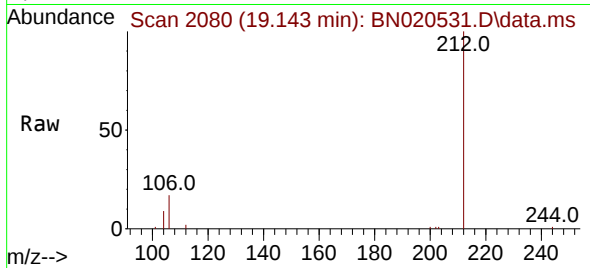
Tgt Ion:178 Resp: 9341
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.3 12.2 18.4





#27
Fluoranthene-d10
Concen: 0.298 ng
RT: 19.143 min Scan# 2080
Delta R.T. -0.004 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

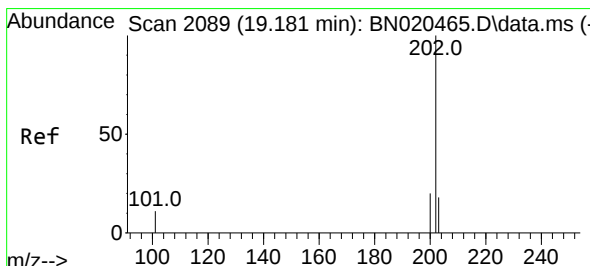
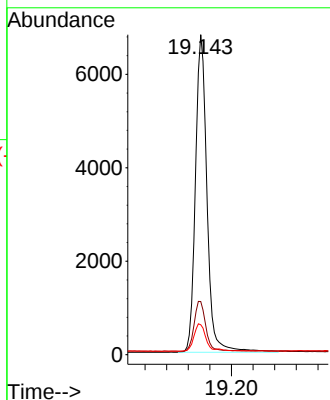
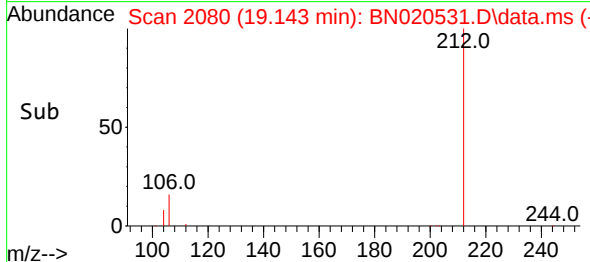
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:212 Resp: 10080
Ion Ratio Lower Upper
212 100
106 16.1 12.6 19.0
104 8.5 7.2 10.8

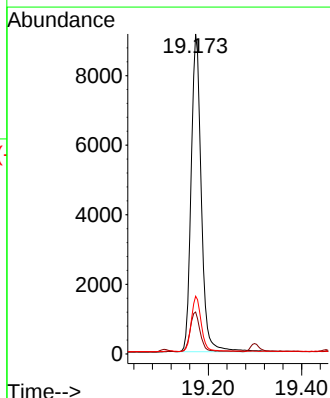
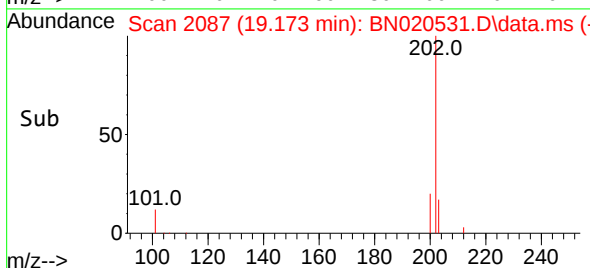
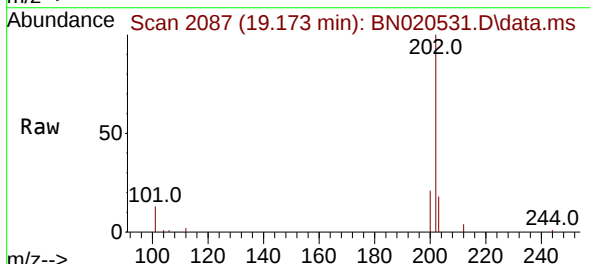
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#28
Fluoranthene
Concen: 0.329 ng
RT: 19.173 min Scan# 2087
Delta R.T. -0.009 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

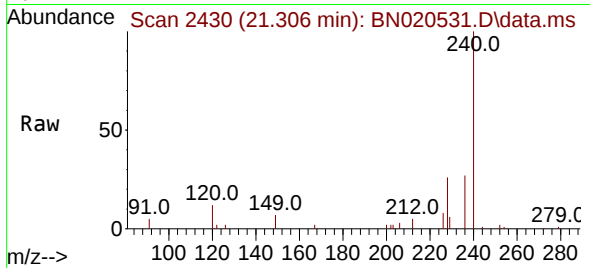
Tgt Ion:202 Resp: 13809
Ion Ratio Lower Upper
202 100
101 12.6 9.6 14.4
203 17.1 13.5 20.3





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.306 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

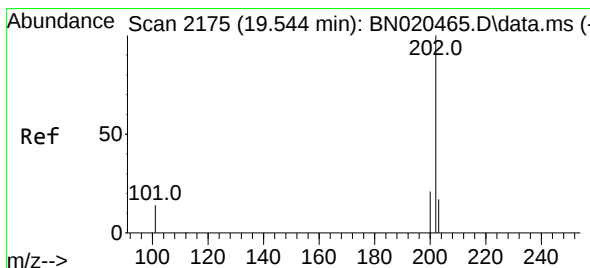
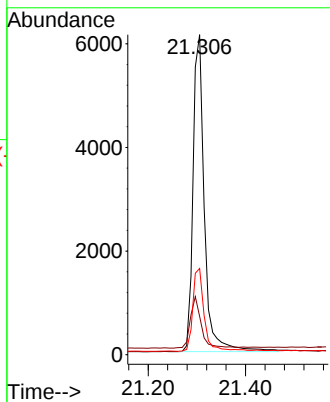
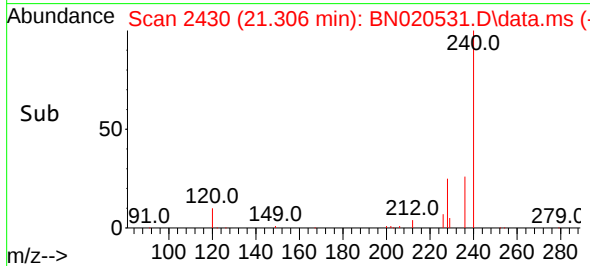
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:240 Resp: 9898
Ion Ratio Lower Upper
240 100
120 12.0 14.6 21.8
236 27.0 22.6 33.8

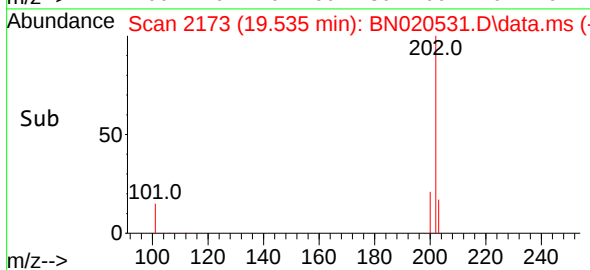
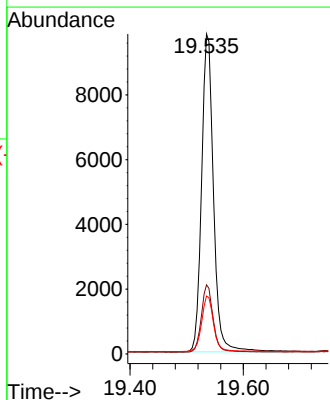
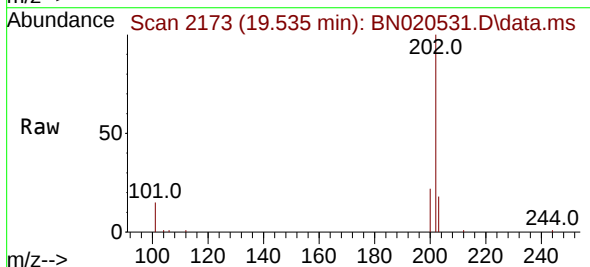
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#30
Pyrene
Concen: 0.342 ng
RT: 19.535 min Scan# 2173
Delta R.T. -0.009 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

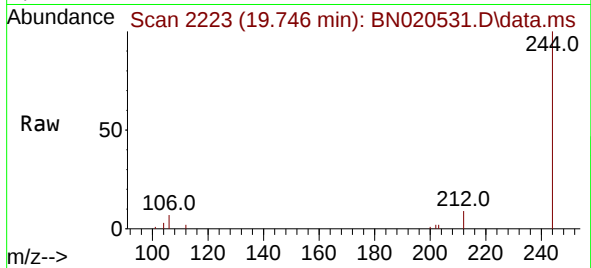
Tgt Ion:202 Resp: 14327
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.6 14.2 21.2





#31
 Terphenyl-d14
 Concen: 0.296 ng
 RT: 19.746 min Scan# 21
 Delta R.T. -0.009 min
 Lab File: BN020531.D
 Acq: 28 Jun 2022 13:31

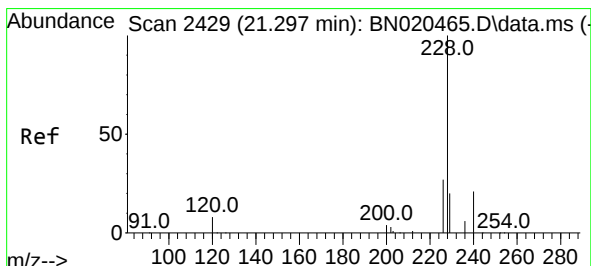
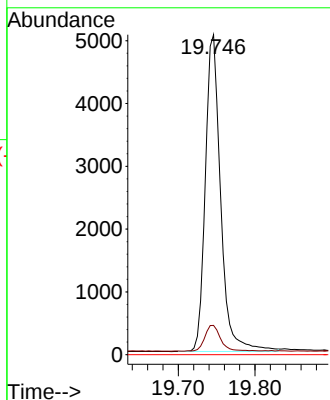
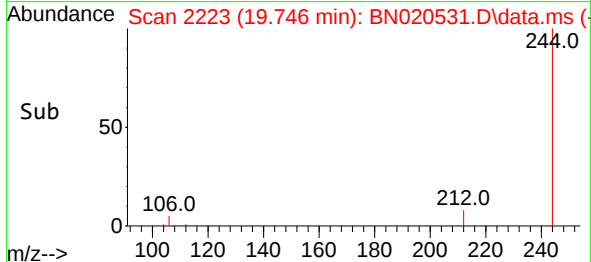
Instrument :
 BNA_N
 ClientSampleId :
 RE134D1-20220616MSD



Tgt Ion:244 Resp: 700
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.1 10.7
 122 0.0 0.0 0.0

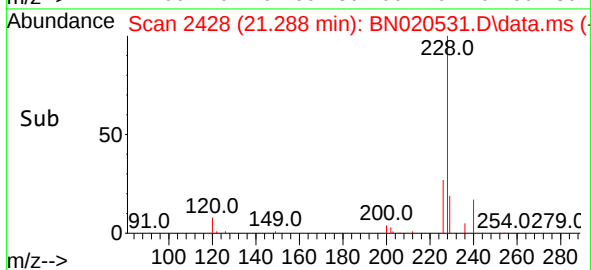
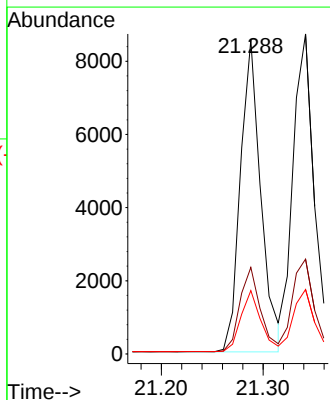
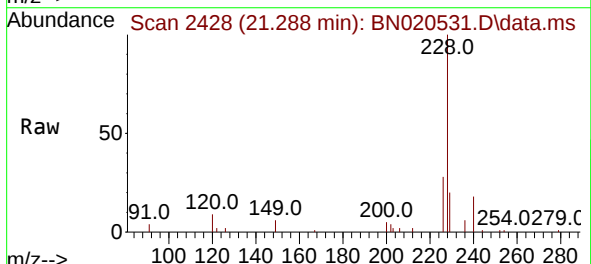
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Reviewed By :Christian Giraldo 06/29/2022
 Supervised By :Jagrut Upadhyay 06/30/2022



#32
 Benzo(a)anthracene
 Concen: 0.337 ng
 RT: 21.288 min Scan# 2428
 Delta R.T. -0.009 min
 Lab File: BN020531.D
 Acq: 28 Jun 2022 13:31

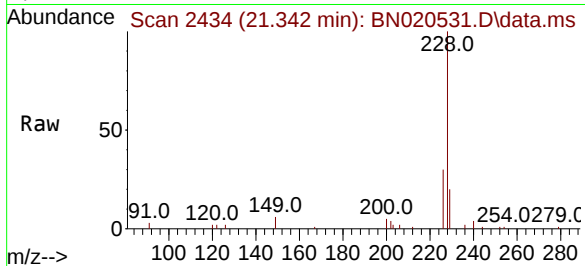
Tgt Ion:228 Resp: 11918
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.2 31.8
 229 20.1 15.6 23.4





#33
Chrysene
Concen: 0.330 ng
RT: 21.342 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

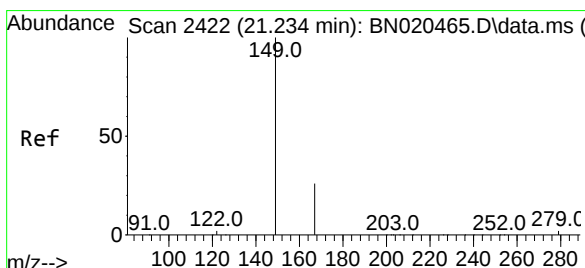
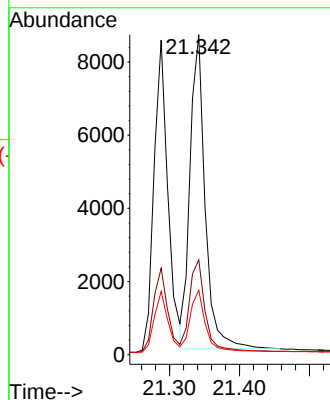
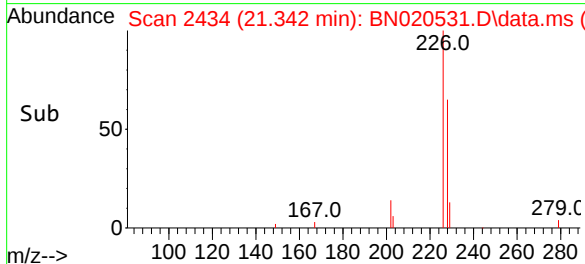
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



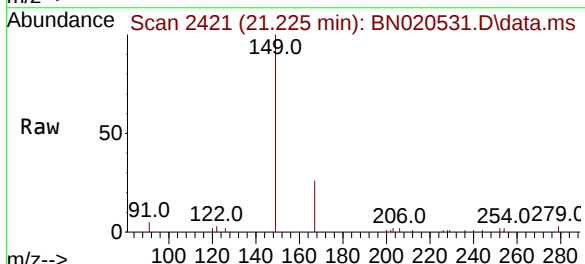
Tgt Ion:228 Resp: 12910
Ion Ratio Lower Upper
228 100
226 29.6 23.4 35.0
229 20.1 15.7 23.5

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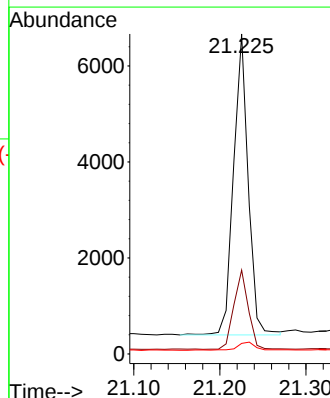
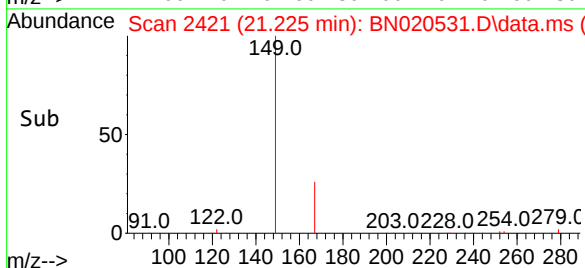
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/30/2022



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.372 ng
RT: 21.225 min Scan# 2421
Delta R.T. -0.009 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



Tgt Ion:149 Resp: 7411
Ion Ratio Lower Upper
149 100
167 25.9 21.7 32.5
279 3.4 2.2 3.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.583 min Scan# 2961

Delta R.T. -0.018 min

Lab File: BN020531.D

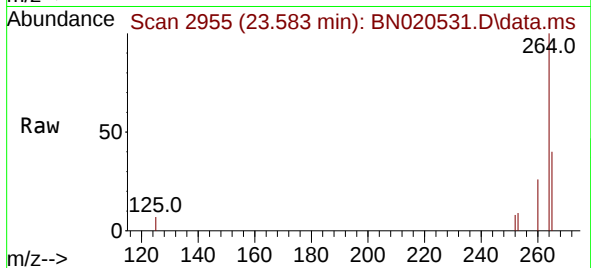
Acq: 28 Jun 2022 13:31

Instrument :

BNA_N

ClientSampleId :

RE134D1-20220616MSD

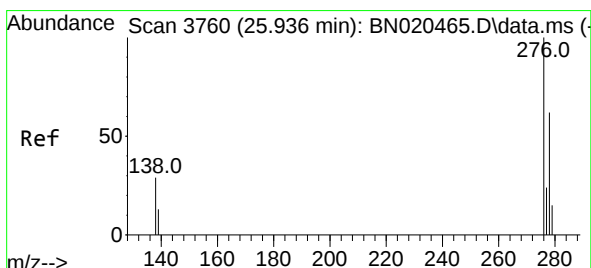
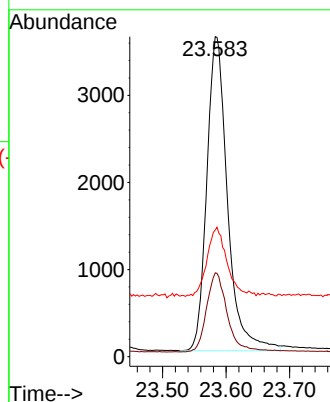
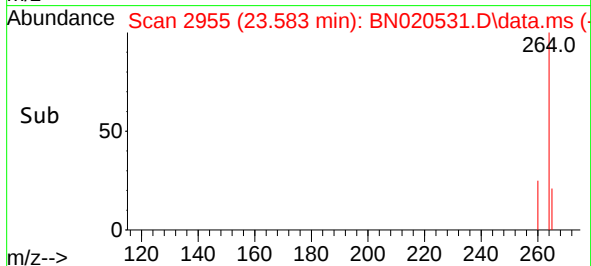


Tgt Ion:	264	Resp:	816
Ion Ratio	Lower	Upper	
264	100		
260	26.2	20.9	31.3
265	39.6	28.0	42.0

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Supervised By :Jagrut Upadhyay 06/30/2022



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.252 ng

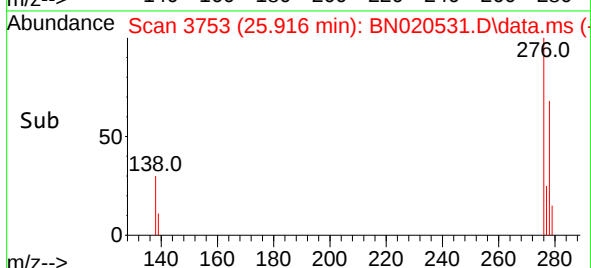
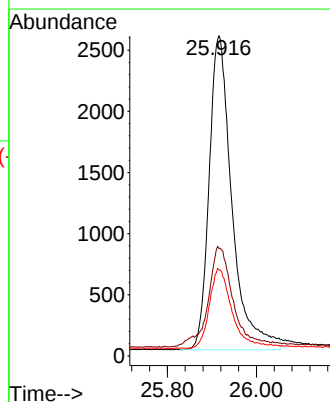
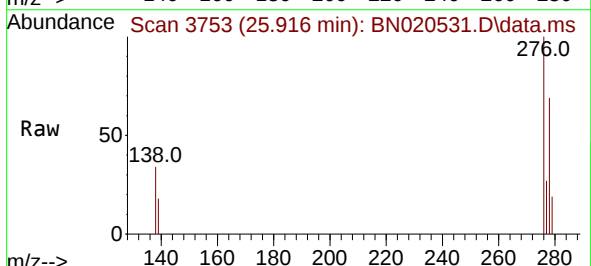
RT: 25.916 min Scan# 3753

Delta R.T. -0.021 min

Lab File: BN020531.D

Acq: 28 Jun 2022 13:31

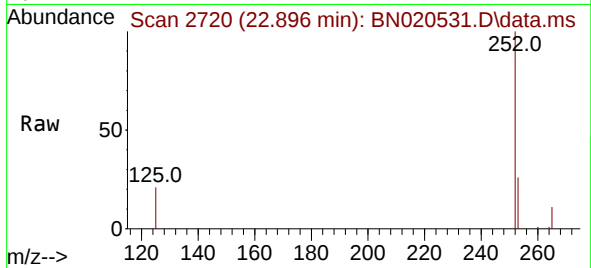
Tgt Ion:	276	Resp:	9163
Ion Ratio	Lower	Upper	
276	100		
138	30.7	25.9	38.9
277	25.2	19.8	29.8





#37
Benzo(b)fluoranthene
Concen: 0.371 ng m
RT: 22.896 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

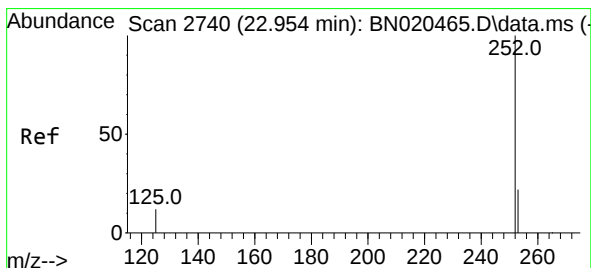
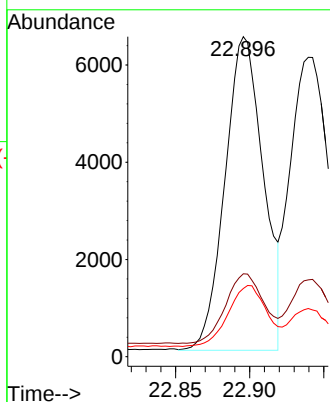
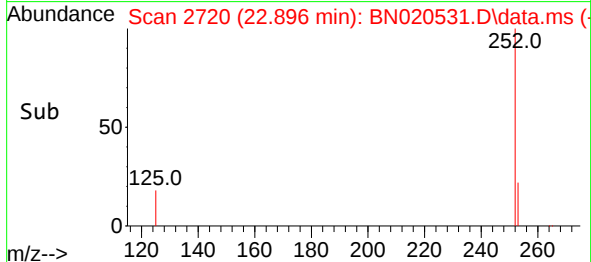
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



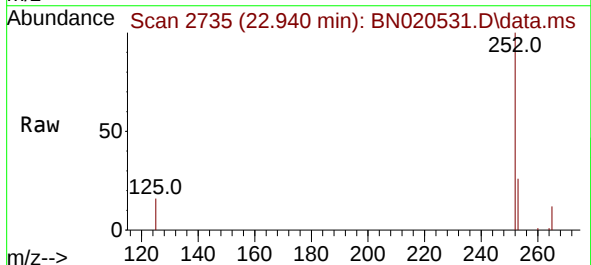
Tgt Ion:252 Resp: 1166
Ion Ratio Lower Upper
252 100
253 25.9 18.5 27.7
125 21.3 11.4 17.0

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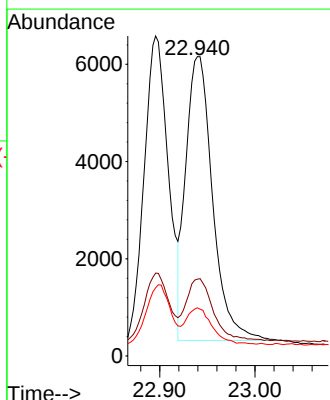
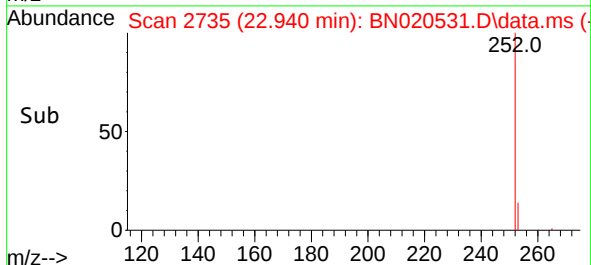
Reviewed By :Christian Giraldo 06/29/2022
Supervised By :Jagrut Upadhyay 06/30/2022

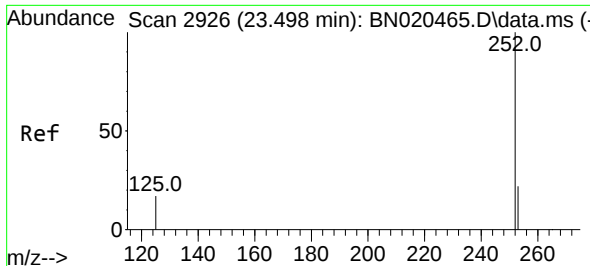


#38
Benzo(k)fluoranthene
Concen: 0.341 ng
RT: 22.940 min Scan# 2735
Delta R.T. -0.015 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31



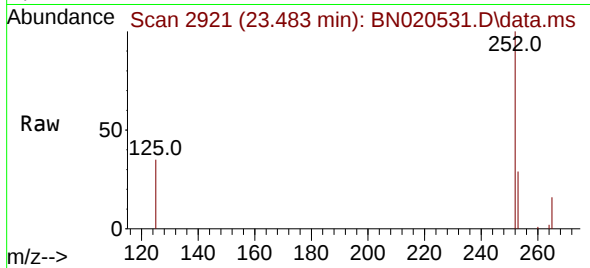
Tgt Ion:252 Resp: 11410
Ion Ratio Lower Upper
252 100
253 25.7 18.0 27.0
125 16.1 11.0 16.4





#39
Benzo(a)pyrene
Concen: 0.350 ng
RT: 23.483 min Scan# 2926
Delta R.T. -0.015 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

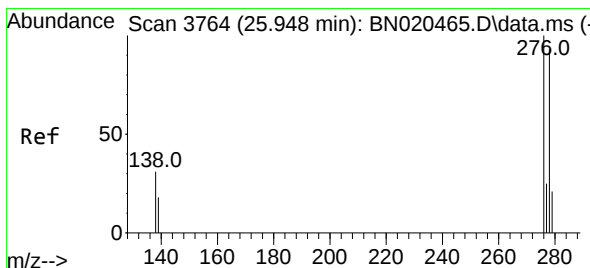
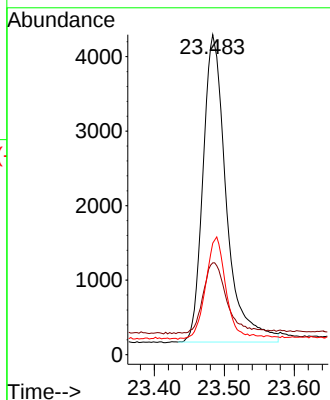
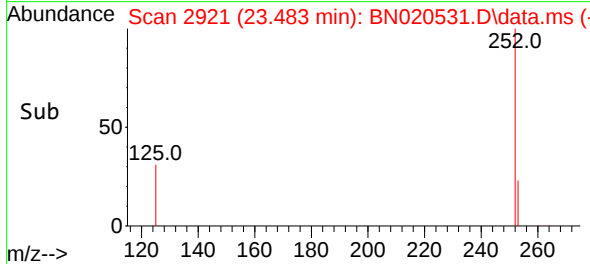
Instrument :
BNA_N
ClientSampleId :
RE134D1-20220616MSD



Tgt Ion:252 Resp: 9554
Ion Ratio Lower Upper
252 100
253 28.7 19.0 28.4
125 34.8 13.8 20.8

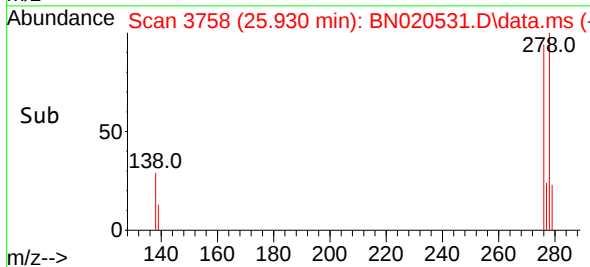
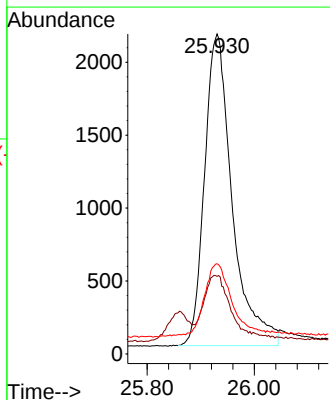
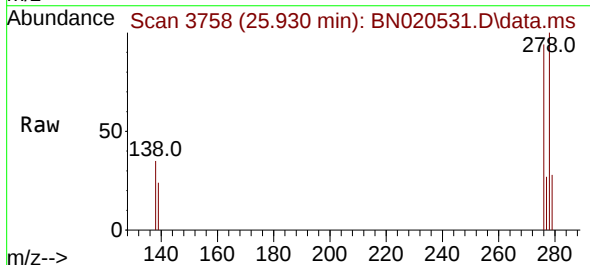
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Supervised By :Jagrut Upadhyay 06/30/2022



#40
Dibenzo(a,h)anthracene
Concen: 0.263 ng
RT: 25.930 min Scan# 3758
Delta R.T. -0.018 min
Lab File: BN020531.D
Acq: 28 Jun 2022 13:31

Tgt Ion:278 Resp: 7668
Ion Ratio Lower Upper
278 100
139 24.2 18.6 28.0
279 28.2 19.7 29.5





#41

Benzo(g,h,i)perylene

Concen: 0.202 ng

RT: 26.629 min Scan# 3997

Delta R.T. -0.023 min

Lab File: BN020531.D

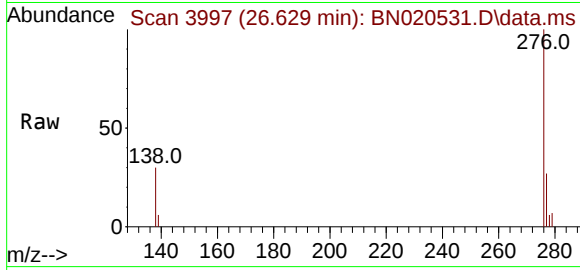
Acq: 28 Jun 2022 13:31

Instrument :

BNA_N

ClientSampleId :

RE134D1-20220616MSD



Tgt Ion:276 Resp: 6418

Ion Ratio Lower Upper

276 100

277 27.0 19.5 29.3

138 30.2 22.6 34.0

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Supervised By :Jagrut Upadhyay 06/30/2022

