

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033531.D
 Acq On : 21 Aug 2024 07:39
 Operator : MA/JU
 Sample : P3643-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 932-K1-SD-0-0.5-081524MS

Quant Time: Aug 21 08:04:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.552	152	7686	0.400	ng	0.00
7) Naphthalene-d8	10.314	136	19833	0.400	ng	# 0.00
13) Acenaphthene-d10	14.178	164	8933	0.400	ng	-0.01
19) Phenanthrene-d10	16.929	188	16436	0.400	ng	#-0.01
29) Chrysene-d12	21.139	240	12330	0.400	ng	0.00
35) Perylene-d12	23.309	264	13621	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.183	112	4328	0.177	ng	0.00
5) Phenol-d6	6.736	99	5044	0.174	ng	0.00
8) Nitrobenzene-d5	8.681	82	3364	0.205	ng	-0.01
11) 2-Methylnaphthalene-d10	11.907	152	7195m	0.254	ng	0.00
14) 2,4,6-Tribromophenol	15.676	330	591	0.123	ng	-0.01
15) 2-Fluorobiphenyl	12.799	172	5823	0.160	ng	-0.01
27) Fluoranthene-d10	18.975	212	4418	0.112	ng	0.00
31) Terphenyl-d14	19.588	244	2641	0.094	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.183	88	2798	0.316	ng	# 48
3) n-Nitrosodimethylamine	3.471	42	3887	0.378	ng	# 87
6) bis(2-Chloroethyl)ether	6.989	93	7908	0.384	ng	99
9) Naphthalene	10.357	128	19614	0.370	ng	99
10) Hexachlorobutadiene	10.656	225	3724	0.352	ng	# 100
12) 2-Methylnaphthalene	11.983	142	12090	0.360	ng	98
16) Acenaphthylene	13.900	152	14880	0.380	ng	99
17) Acenaphthene	14.242	154	9936	0.361	ng	97
18) Fluorene	15.236	166	12290	0.354	ng	98
20) 4,6-Dinitro-2-methylph...	15.322	198	743	0.289	ng	# 87
21) 4-Bromophenyl-phenylether	16.135	248	3585	0.359	ng	# 84
22) Hexachlorobenzene	16.247	284	3984	0.362	ng	98
23) Atrazine	16.420	200	2718	0.341	ng	# 93
24) Pentachlorophenol	16.594	266	2142	0.449	ng	98
25) Phenanthrene	16.979	178	23378	0.511	ng	99
26) Anthracene	17.066	178	16404	0.405	ng	100
28) Fluoranthene	19.003	202	31815	0.630	ng	100
30) Pyrene	19.365	202	31237	0.568	ng	98
32) Benzo(a)anthracene	21.121	228	22592	0.507	ng	98
33) Chrysene	21.175	228	23898	0.539	ng	98
34) Bis(2-ethylhexyl)phtha...	21.085	149	11163m	0.396	ng	
36) Indeno(1,2,3-cd)pyrene	25.457	276	27498	0.486	ng	98
37) Benzo(b)fluoranthene	22.665	252	27223	0.535	ng	99
38) Benzo(k)fluoranthene	22.706	252	23590m	0.471	ng	
39) Benzo(a)pyrene	23.215	252	22743	0.540	ng	99
40) Dibenzo(a,h)anthracene	25.475	278	18499	0.409	ng	99
41) Benzo(g,h,i)perylene	26.112	276	23501	0.486	ng	99

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

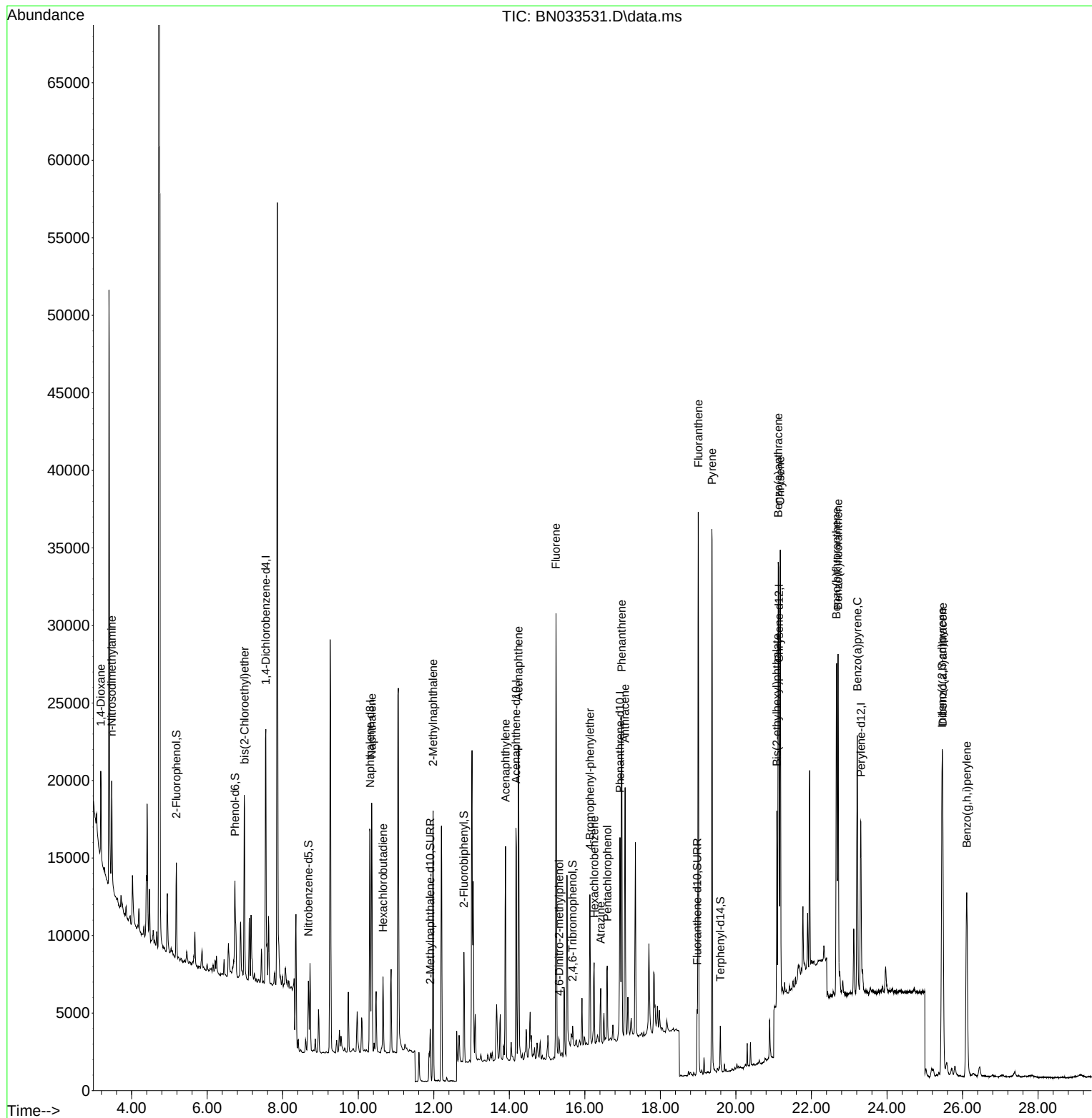
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082024\
 Data File : BN033531.D
 Acq On : 21 Aug 2024 07:39
 Operator : MA/JU
 Sample : P3643-02MS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

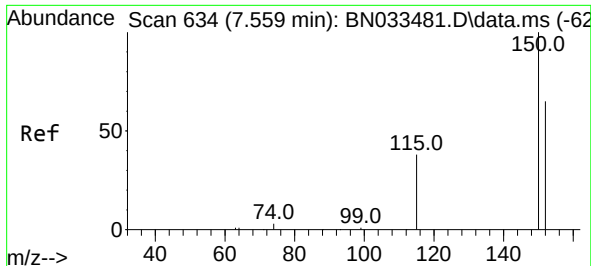
Instrument :
 BNA_N
 ClientSampleId :
 932-K1-SD-0-0.5-081524MS

Quant Time: Aug 21 08:04:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
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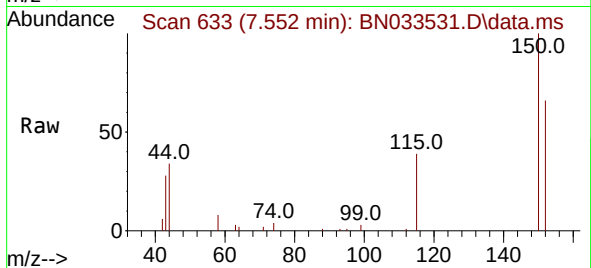
Reviewed By :Jagrut Upadhyay 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024





#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.552 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

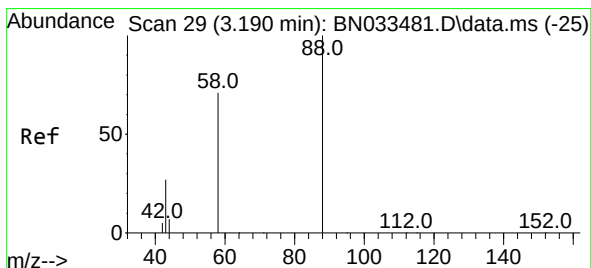
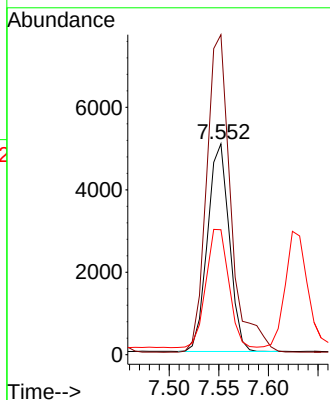
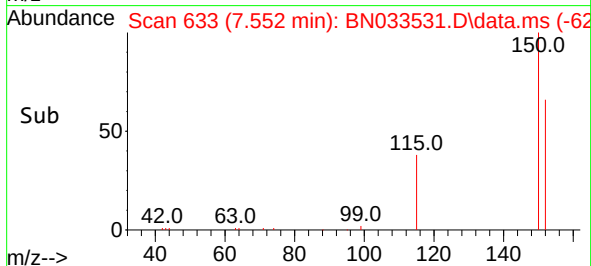
Instrument :
 BNA_N
 ClientSampleId :
 932-K1-SD-0-0.5-081524MS



Tgt Ion:152 Resp: 7680
 Ion Ratio Lower Upper
 152 100
 150 151.8 122.2 183.2
 115 59.3 47.2 70.8

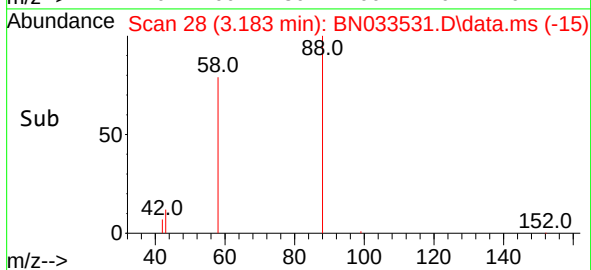
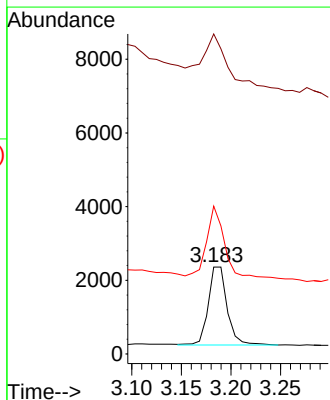
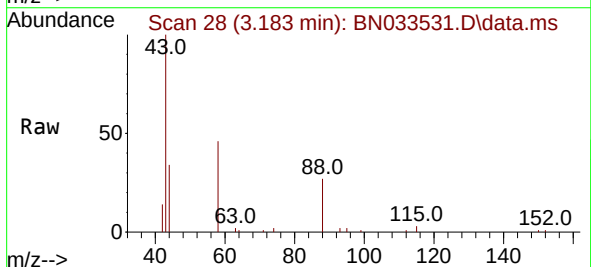
Manual Integrations
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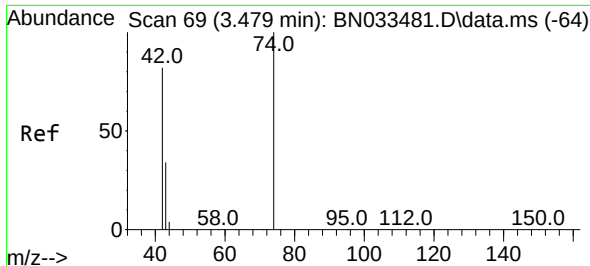
Reviewed By :Jagrut Upadhyay 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024



#2
 1,4-Dioxane
 Concen: 0.316 ng
 RT: 3.183 min Scan# 28
 Delta R.T. -0.007 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

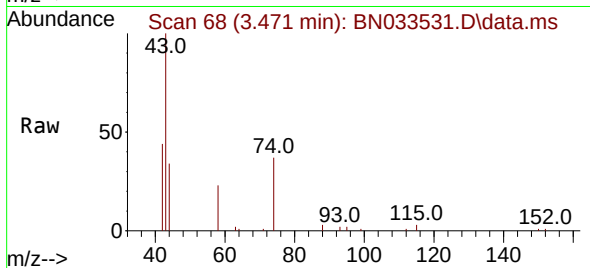
Tgt Ion: 88 Resp: 2798
 Ion Ratio Lower Upper
 88 100
 43 109.6 25.0 37.4#
 58 91.7 62.5 93.7





#3
n-Nitrosodimethylamine
Concen: 0.378 ng
RT: 3.471 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

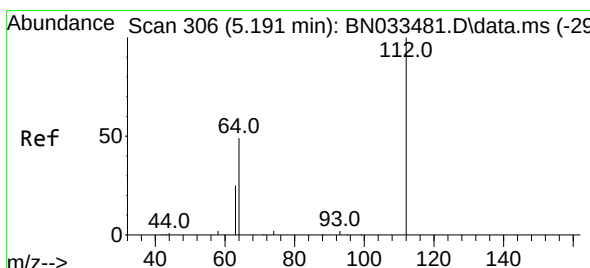
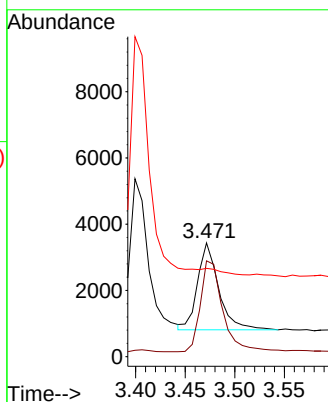
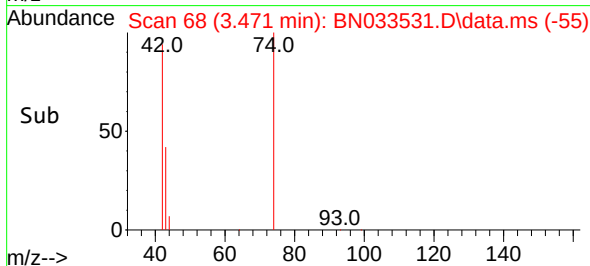
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion: 42 Resp: 388
Ion Ratio Lower Upper
42 100
74 110.4 100.2 150.2
44 0.0 5.3 7.9

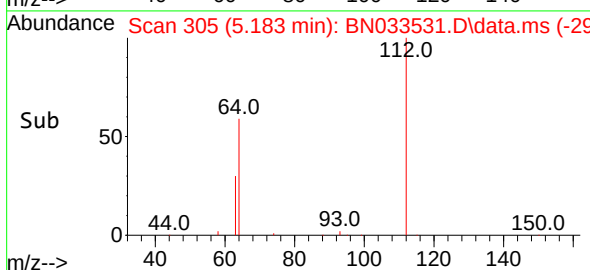
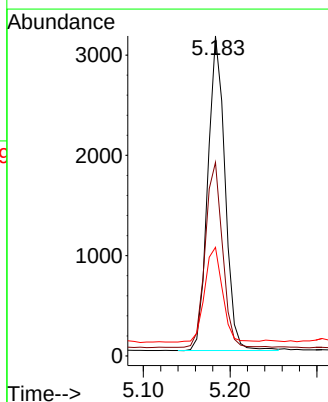
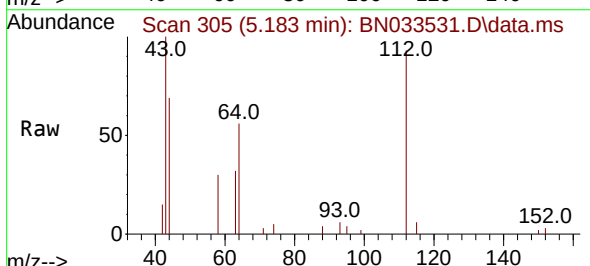
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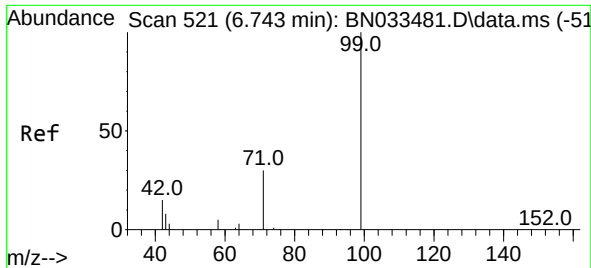
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#4
2-Fluorophenol
Concen: 0.177 ng
RT: 5.183 min Scan# 305
Delta R.T. -0.007 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

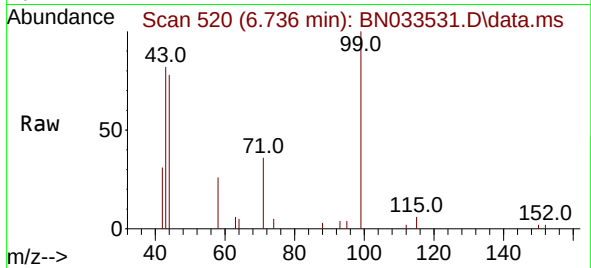
Tgt Ion:112 Resp: 4328
Ion Ratio Lower Upper
112 100
64 59.6 47.1 70.7
63 31.2 24.9 37.3





#5
Phenol-d6
Concen: 0.174 ng
RT: 6.736 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

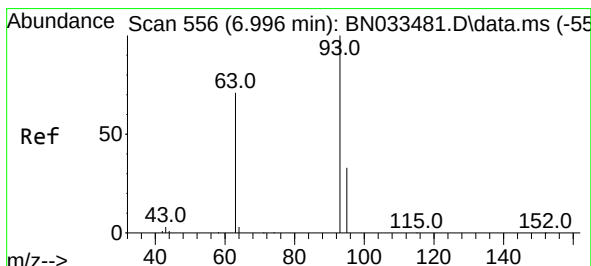
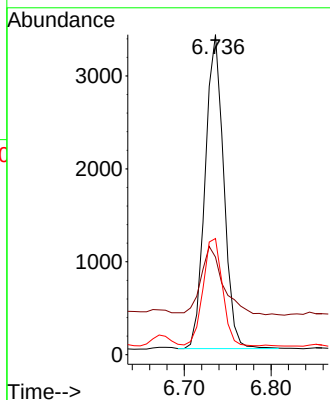
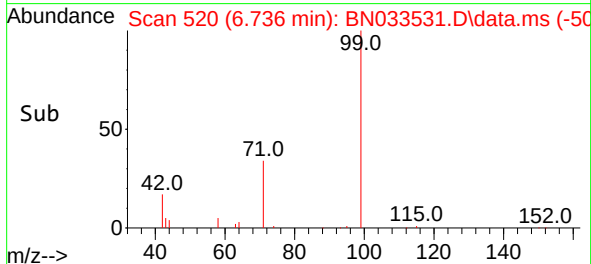
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion: 99 Resp: 5044
Ion Ratio Lower Upper
99 100
42 25.7 16.6 24.8
71 35.6 26.2 39.4

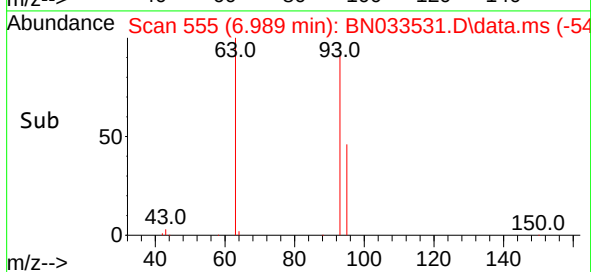
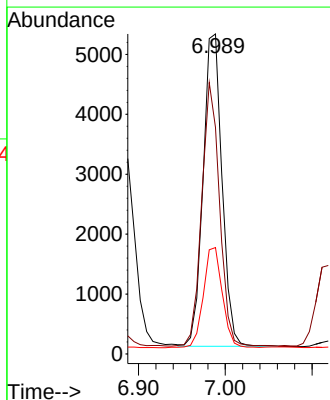
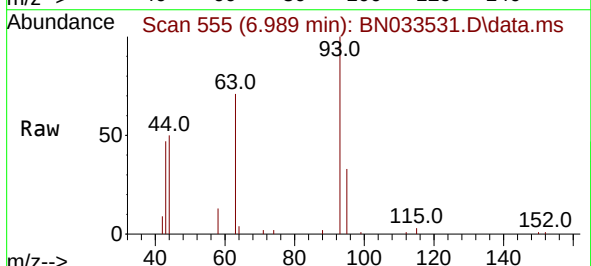
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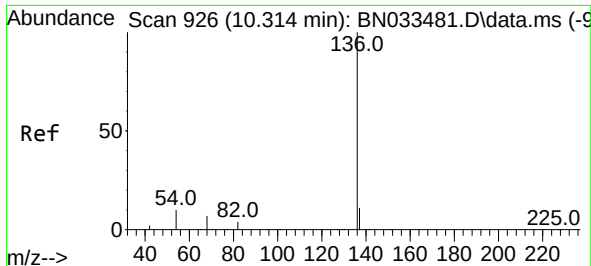
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#6
bis(2-Chloroethyl)ether
Concen: 0.384 ng
RT: 6.989 min Scan# 555
Delta R.T. -0.007 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

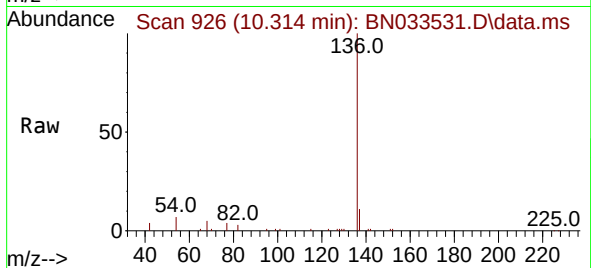
Tgt Ion: 93 Resp: 7908
Ion Ratio Lower Upper
93 100
63 79.3 63.0 94.4
95 32.3 26.0 39.0





#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.314 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

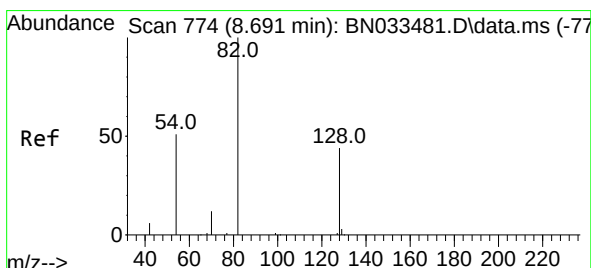
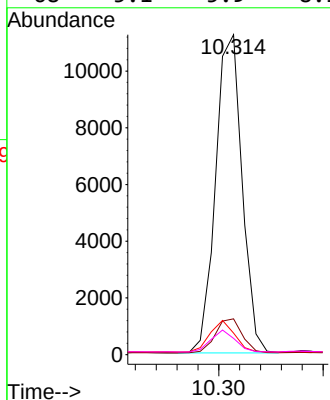
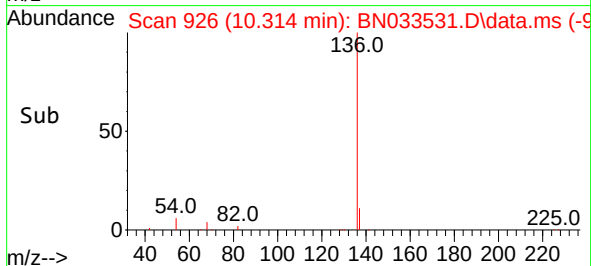
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.6
54	6.7	8.3	12.5
68	5.1	5.9	8.9

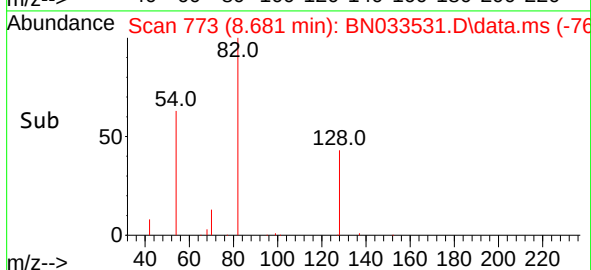
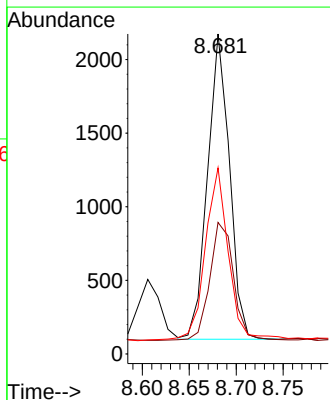
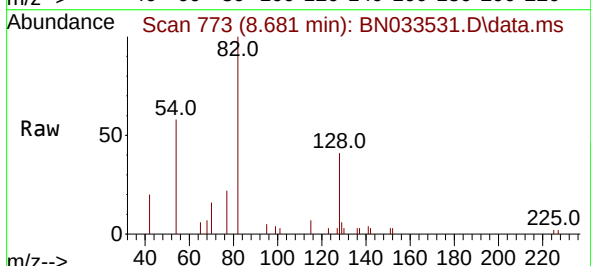
Manual Integrations
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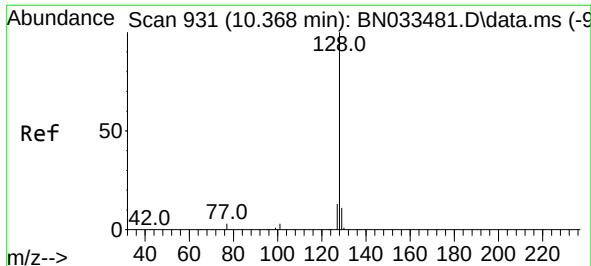
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#8
Nitrobenzene-d5
Concen: 0.205 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

Tgt Ion	Ratio	Lower	Upper
82	100		
128	41.1	36.0	54.0
54	58.1	42.0	63.0





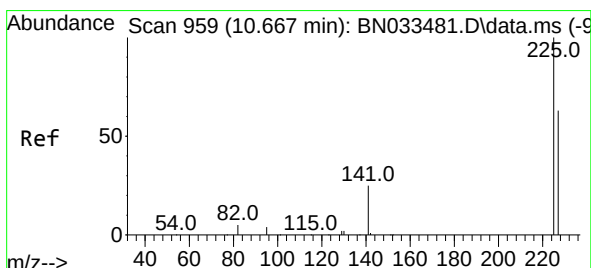
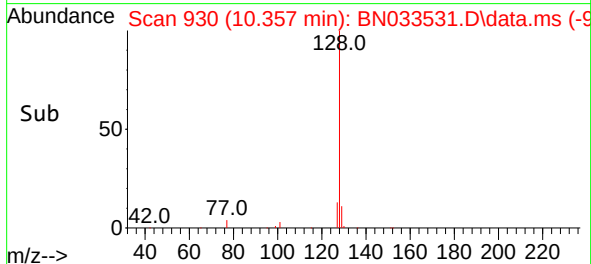
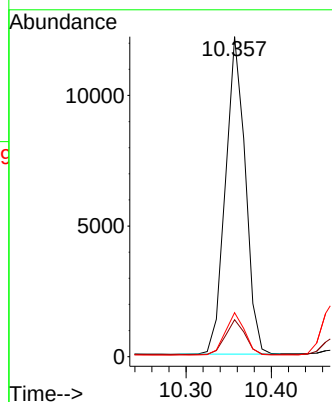
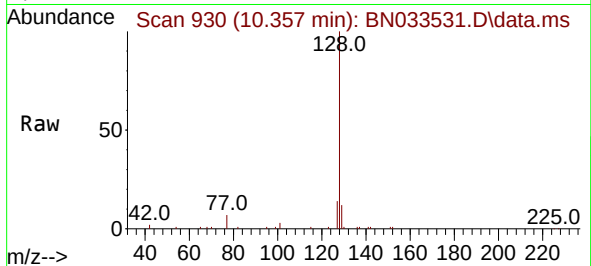
#9
Naphthalene
Concen: 0.370 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS

Tgt Ion:128 Resp: 19614
Ion Ratio Lower Upper
128 100
129 11.5 9.1 13.7
127 13.7 10.7 16.1

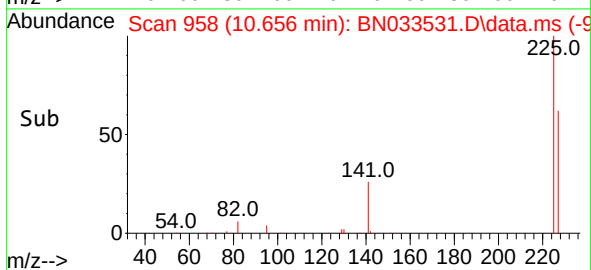
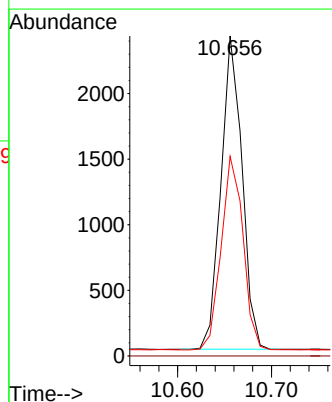
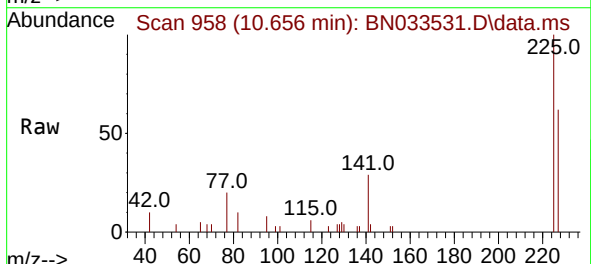
Manual Integrations
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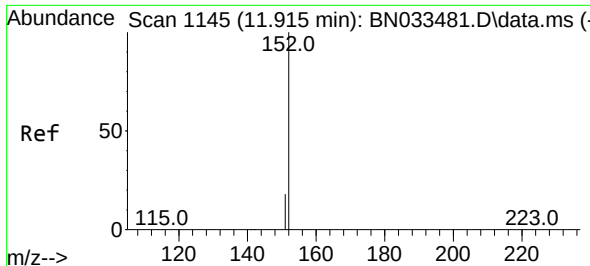
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#10
Hexachlorobutadiene
Concen: 0.352 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

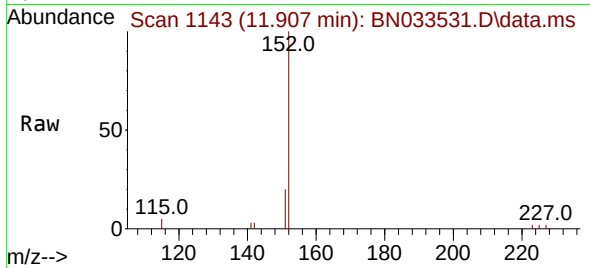
Tgt Ion:225 Resp: 3724
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.2 76.8





#11
2-Methylnaphthalene-d10
Concen: 0.254 ng m
RT: 11.907 min Scan# 1143
Delta R.T. -0.008 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

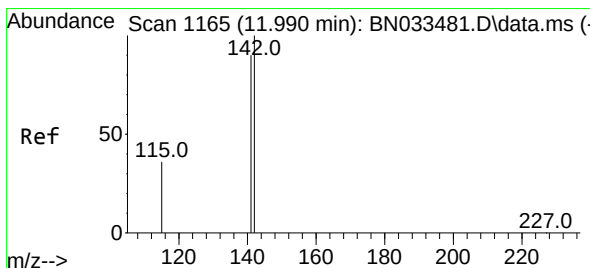
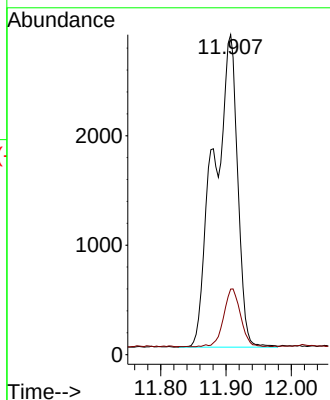
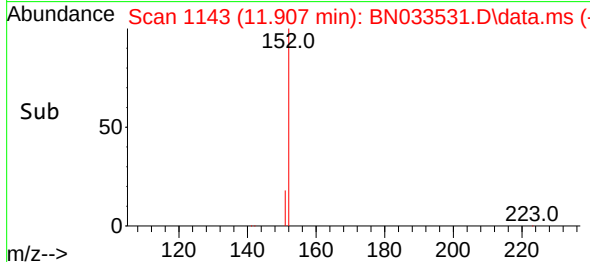
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:152 Resp: 7195
Ion Ratio Lower Upper
152 100
151 13.1 16.6 25.0

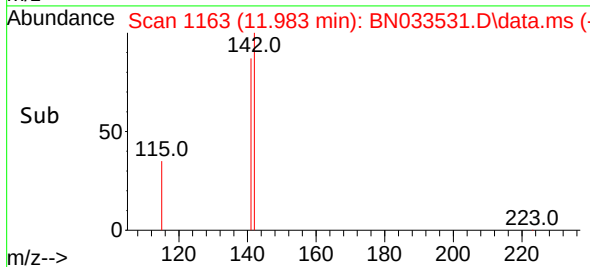
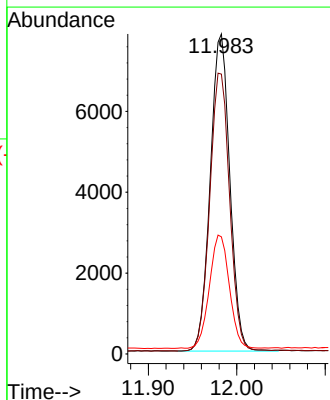
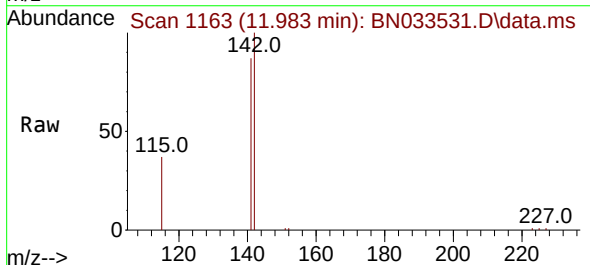
Manual Integrations
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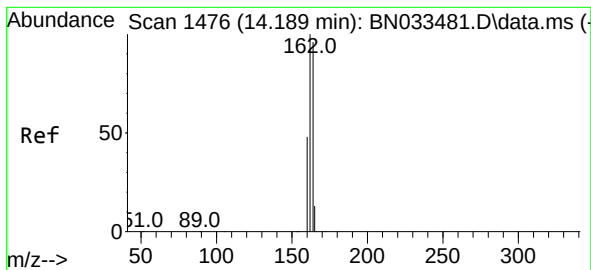
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#12
2-Methylnaphthalene
Concen: 0.360 ng
RT: 11.983 min Scan# 1163
Delta R.T. -0.008 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

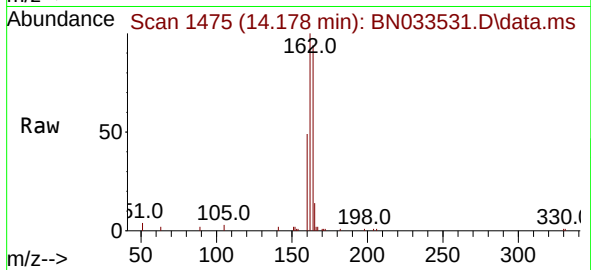
Tgt Ion:142 Resp: 12090
Ion Ratio Lower Upper
142 100
141 87.5 71.7 107.5
115 36.6 29.4 44.2





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.178 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

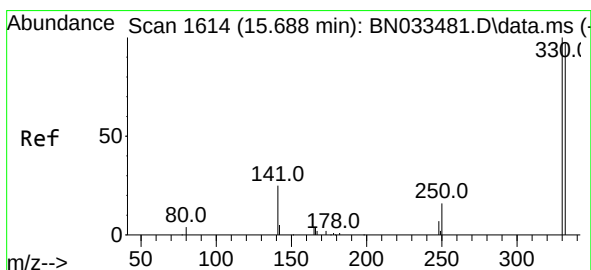
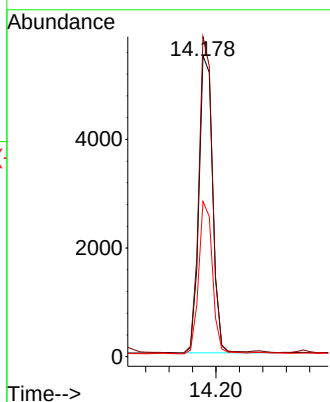
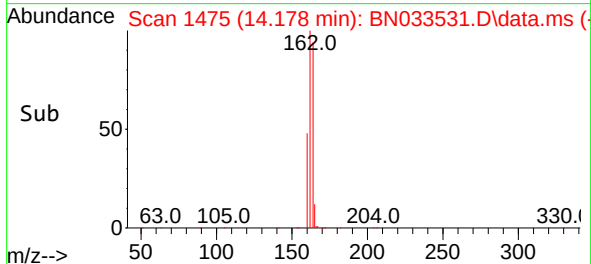
Instrument : BNA_N
ClientSampleId : 932-K1-SD-0-0.5-081524MS



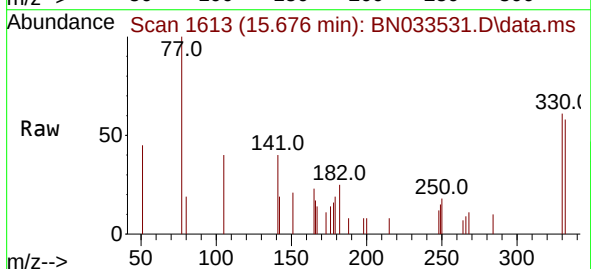
Tgt Ion:164 Resp: 893
Ion Ratio Lower Upper
164 100
162 106.3 83.5 125.3
160 51.6 40.2 60.4

Manual Integrations
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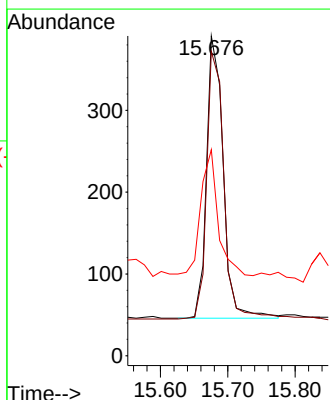
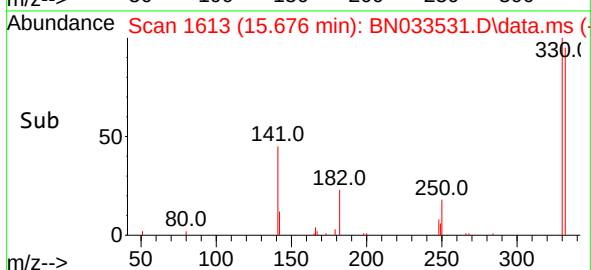
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

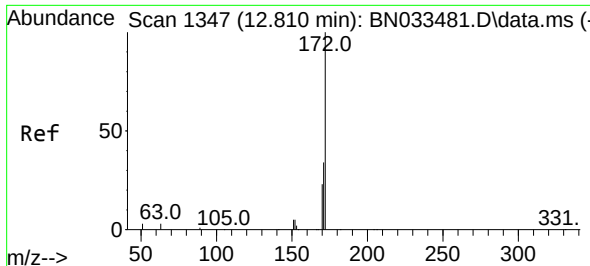


#14
2,4,6-Tribromophenol
Concen: 0.123 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.013 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39



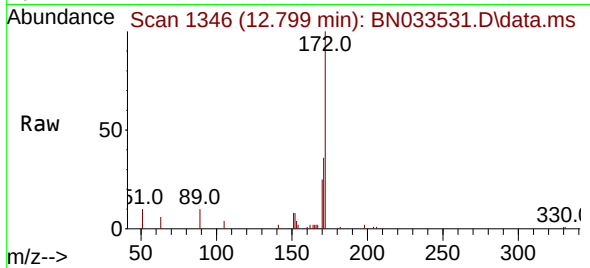
Tgt Ion:330 Resp: 591
Ion Ratio Lower Upper
330 100
332 97.5 77.5 116.3
141 46.2 33.9 50.9





#15
2-Fluorobiphenyl
Concen: 0.160 ng
RT: 12.799 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

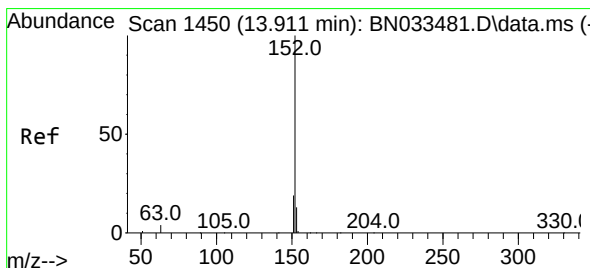
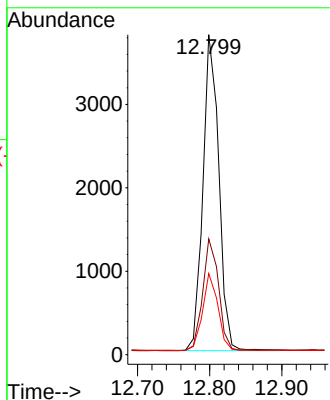
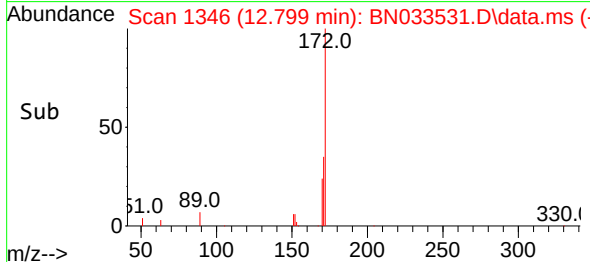
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:172 Resp: 582
Ion Ratio Lower Upper
172 100
171 36.2 27.7 41.5
170 25.3 18.3 27.5

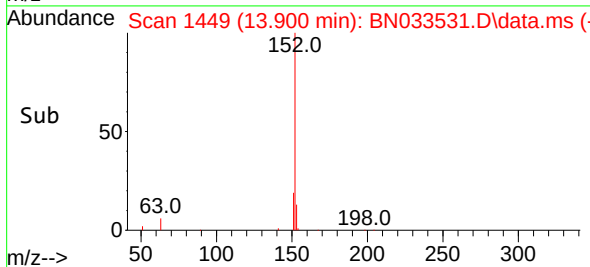
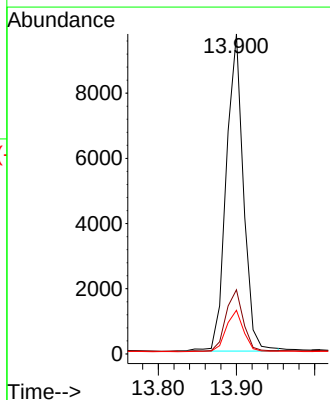
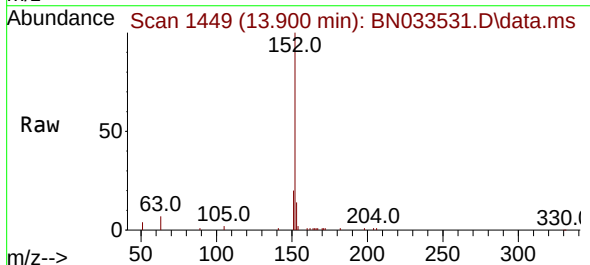
Manual Integrations
APPROVED

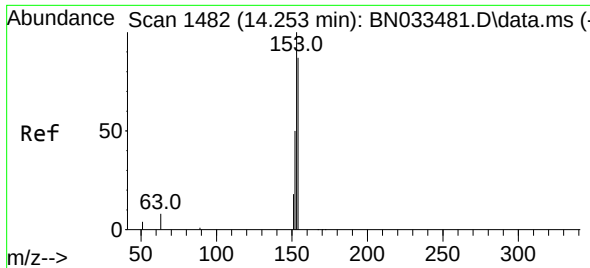
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#16
Acenaphthylene
Concen: 0.380 ng
RT: 13.900 min Scan# 1449
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

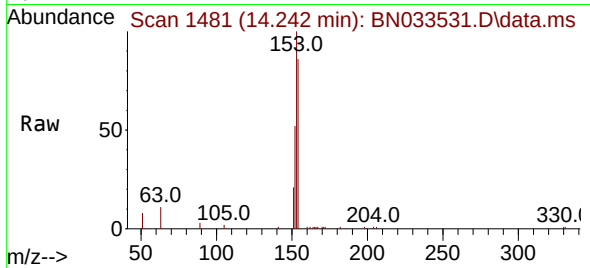
Tgt Ion:152 Resp: 14880
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 13.4 10.3 15.5





#17
Acenaphthene
Concen: 0.361 ng
RT: 14.242 min Scan# 1481
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

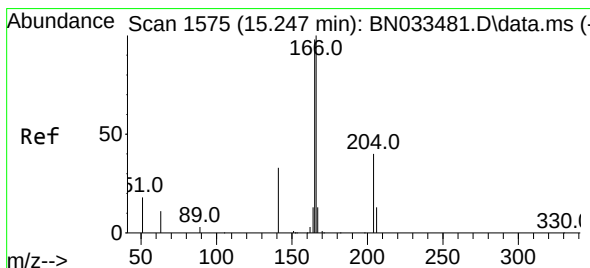
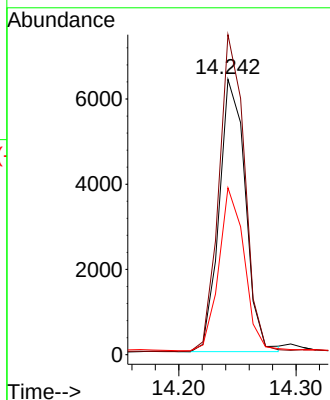
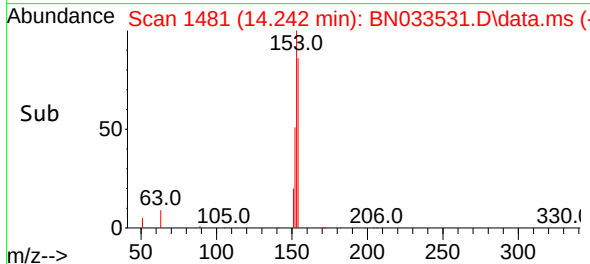
Instrument : BNA_N
ClientSampleId : 932-K1-SD-0-0.5-081524MS



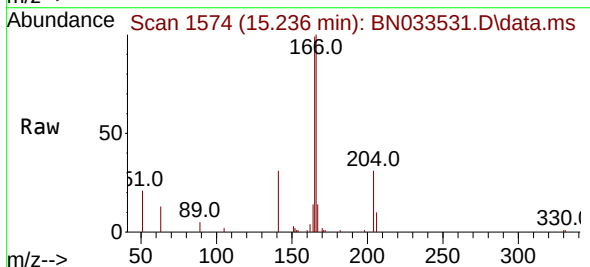
Tgt Ion:154 Resp: 9930
Ion Ratio Lower Upper
154 100
153 114.2 89.0 133.6
152 58.0 45.2 67.8

Manual Integrations
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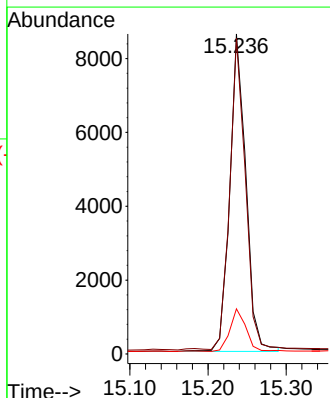
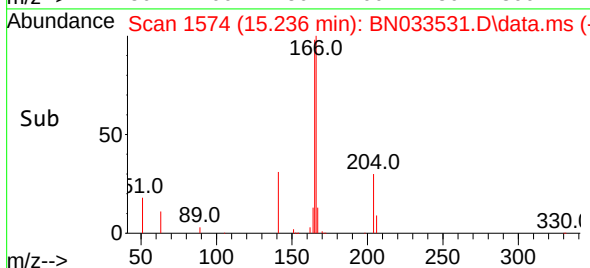
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

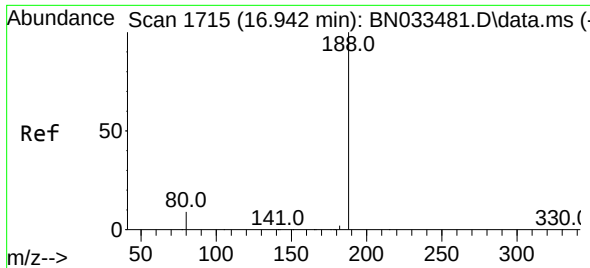


#18
Fluorene
Concen: 0.354 ng
RT: 15.236 min Scan# 1574
Delta R.T. -0.011 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39



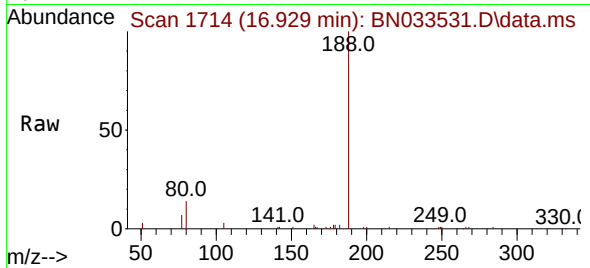
Tgt Ion:166 Resp: 12290
Ion Ratio Lower Upper
166 100
165 95.4 78.2 117.4
167 13.3 10.6 16.0





#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.929 min Scan# 1714
Delta R.T. -0.013 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

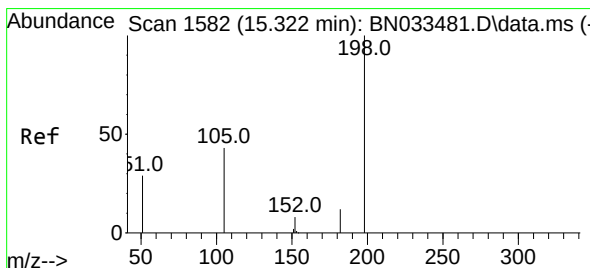
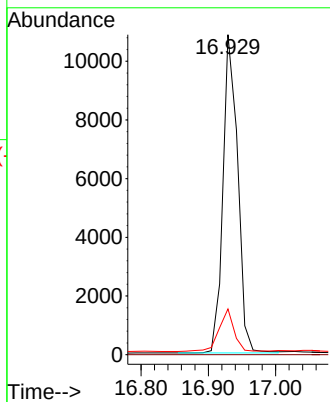
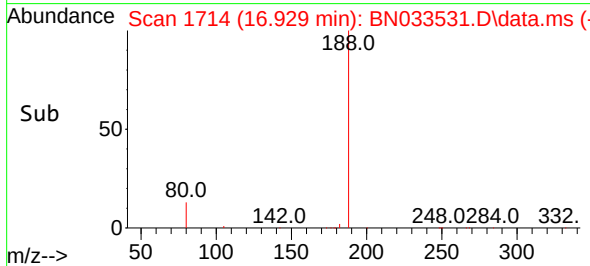
Instrument : BNA_N
ClientSampleId : 932-K1-SD-0-0.5-081524MS



Tgt Ion:188 Resp: 16430
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 7.8 11.8

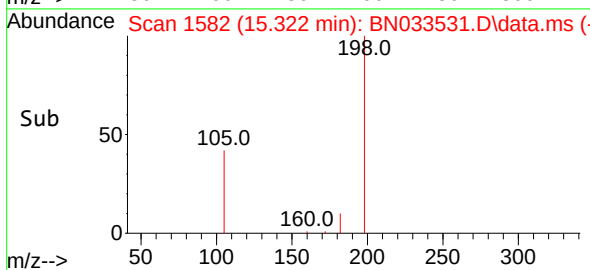
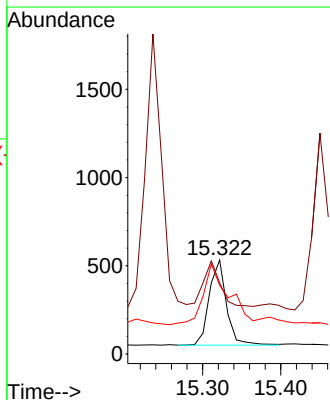
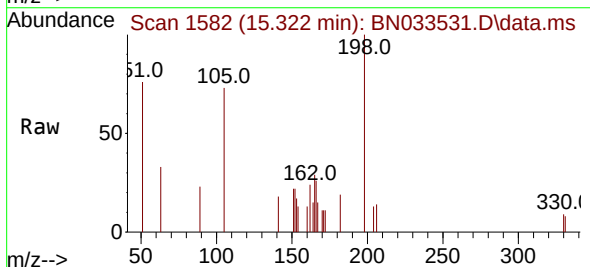
Manual Integrations
APPROVED

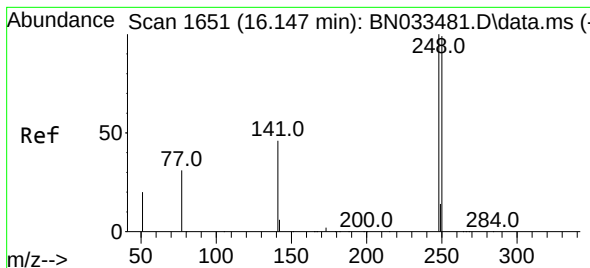
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#20
4,6-Dinitro-2-methylphenol
Concen: 0.289 ng
RT: 15.322 min Scan# 1582
Delta R.T. -0.000 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

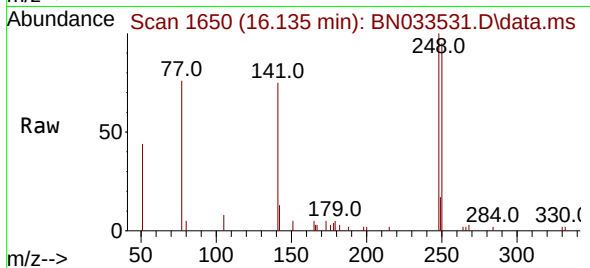
Tgt Ion:198 Resp: 743
Ion Ratio Lower Upper
198 100
51 75.6 65.1 97.7
105 73.0 44.8 67.2





#21
4-Bromophenyl-phenylether
Concen: 0.359 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.013 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

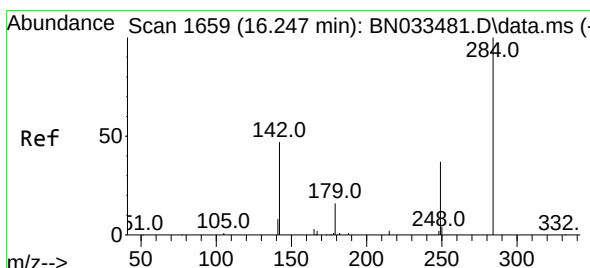
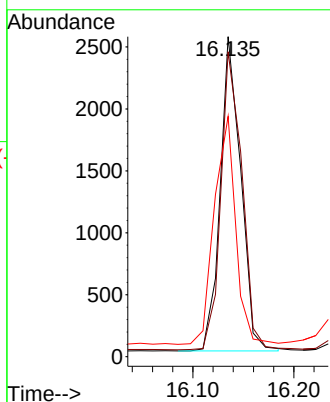
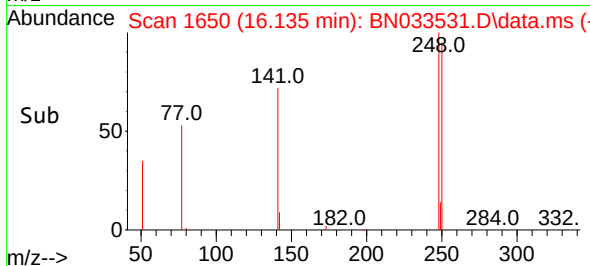
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:248 Resp: 3589
Ion Ratio Lower Upper
248 100
250 95.3 79.2 118.8
141 75.1 37.9 56.9

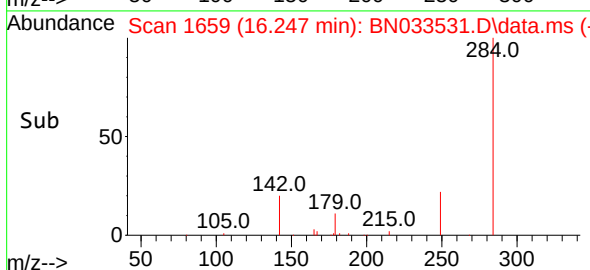
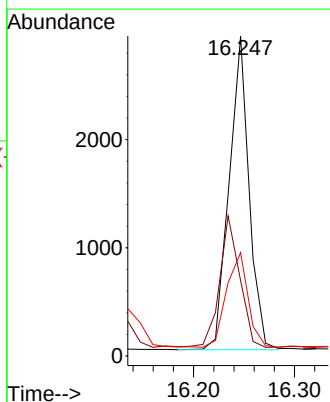
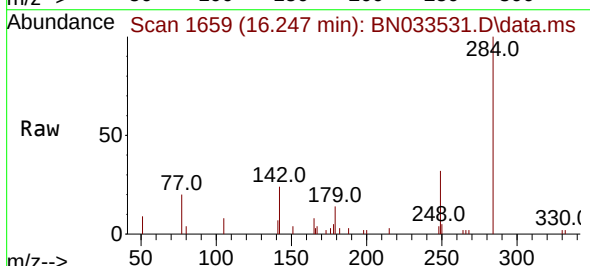
Manual Integrations
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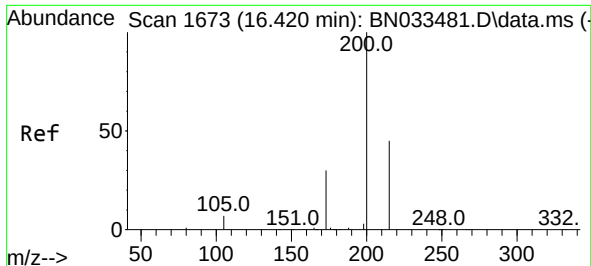
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#22
Hexachlorobenzene
Concen: 0.362 ng
RT: 16.247 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

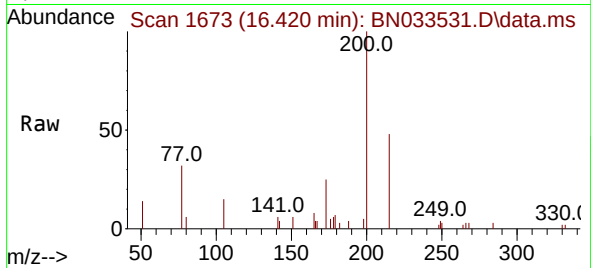
Tgt Ion:284 Resp: 3984
Ion Ratio Lower Upper
284 100
142 41.9 31.8 47.6
249 32.6 26.0 39.0





#23
Atrazine
Concen: 0.341 ng
RT: 16.420 min Scan# 1673
Delta R.T. -0.000 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

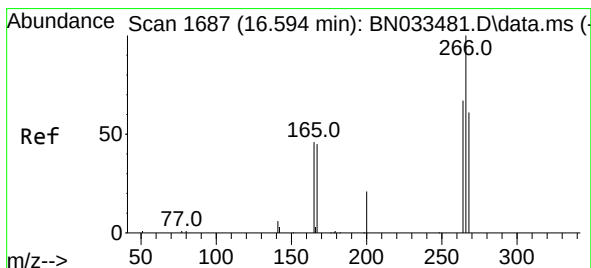
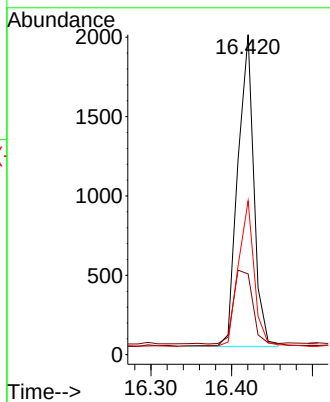
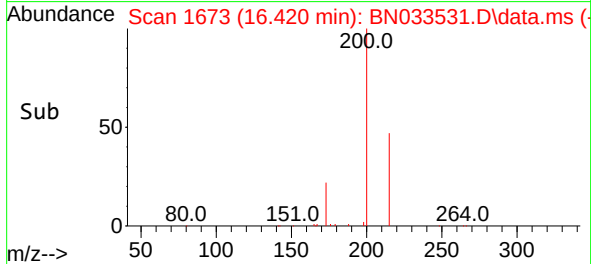
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:200 Resp: 2718
Ion Ratio Lower Upper
200 100
173 25.2 25.3 37.9
215 48.1 36.6 54.8

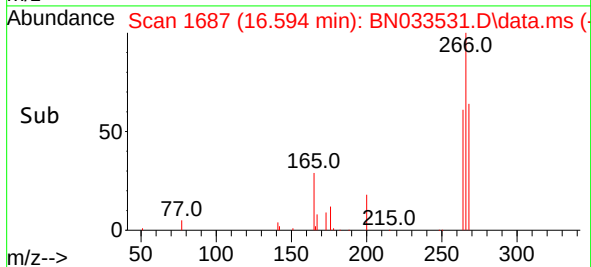
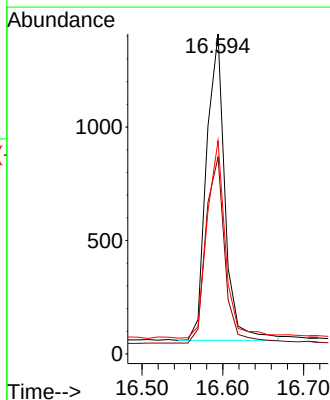
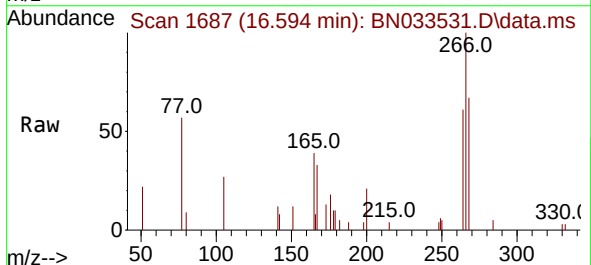
Manual Integrations
APPROVED

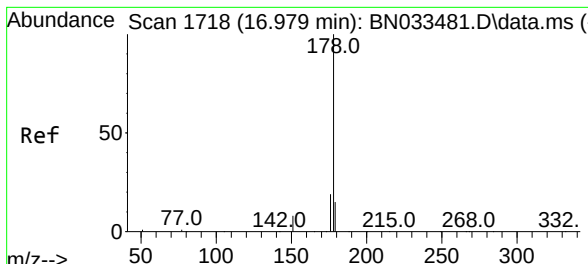
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#24
Pentachlorophenol
Concen: 0.449 ng
RT: 16.594 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

Tgt Ion:266 Resp: 2142
Ion Ratio Lower Upper
266 100
264 62.7 51.9 77.9
268 64.3 51.0 76.4





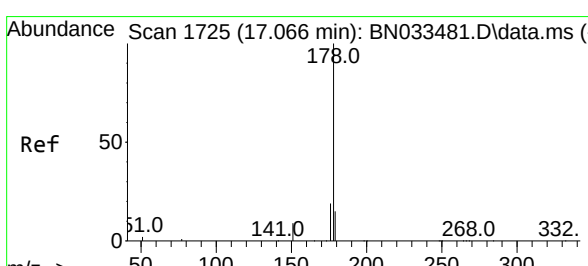
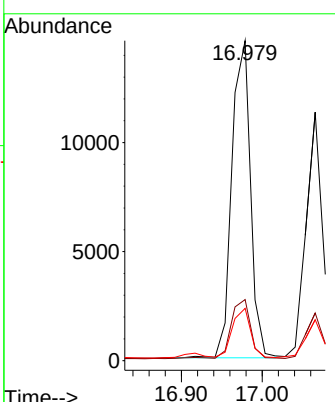
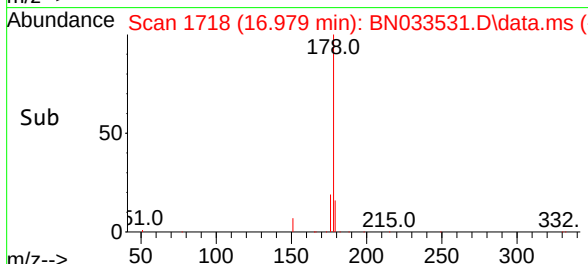
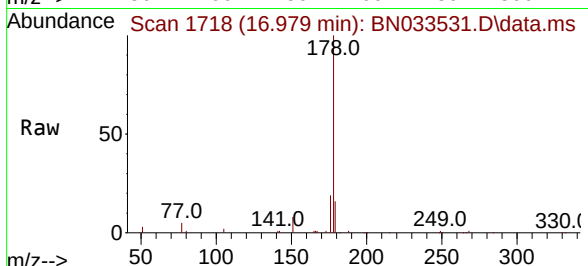
#25
 Phenanthrene
 Concen: 0.511 ng
 RT: 16.979 min Scan# 1718
 Delta R.T. -0.000 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

Instrument : BNA_N
 ClientSampleId : 932-K1-SD-0-0.5-081524MS

Tgt Ion:178 Resp: 23378

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.3	22.9
179	15.0	12.3	18.5

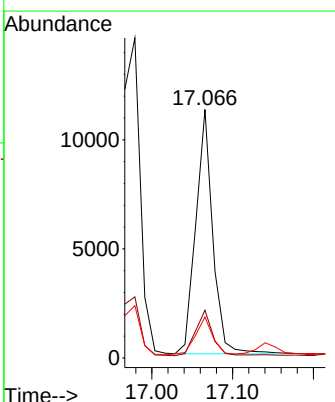
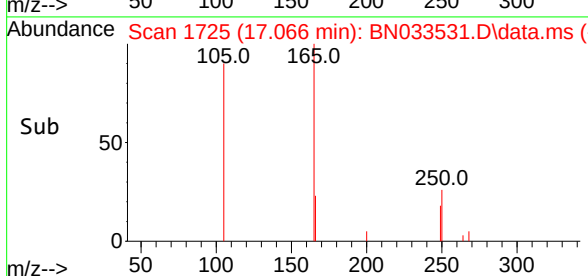
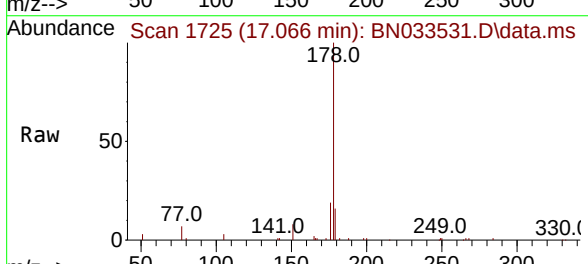
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

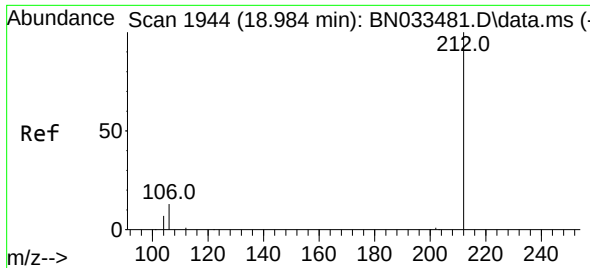


#26
 Anthracene
 Concen: 0.405 ng
 RT: 17.066 min Scan# 1725
 Delta R.T. -0.000 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

Tgt Ion:178 Resp: 16404

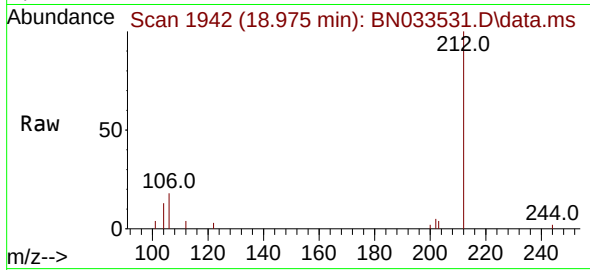
Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.6
179	15.5	12.4	18.6





#27
Fluoranthene-d10
Concen: 0.112 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.009 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

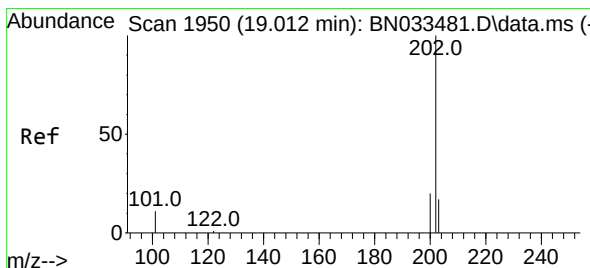
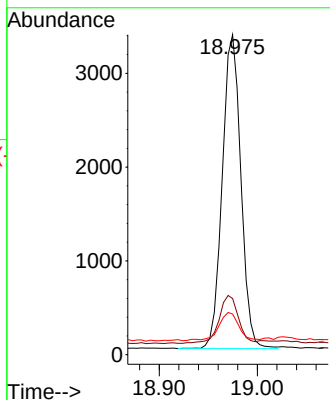
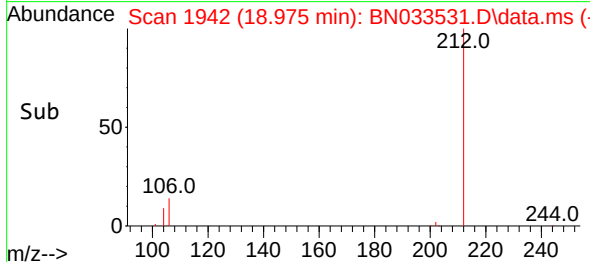
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



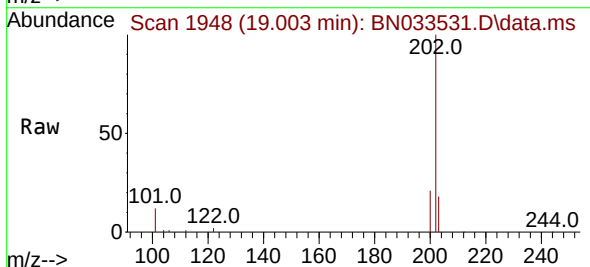
Tgt Ion:212 Resp: 4418
Ion Ratio Lower Upper
212 100
106 15.7 12.3 18.5
104 9.7 7.0 10.4

Manual Integrations
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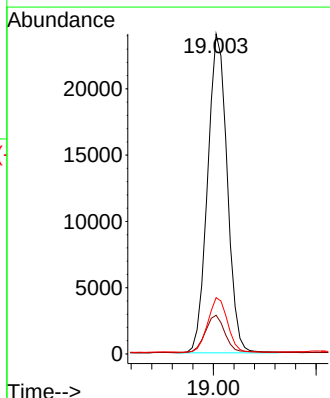
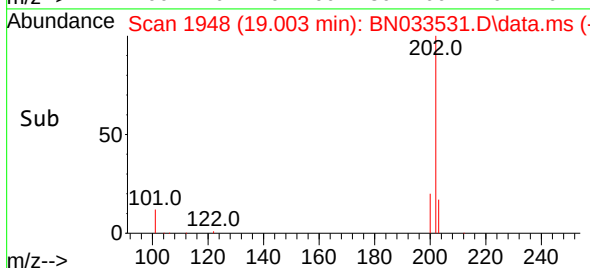
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

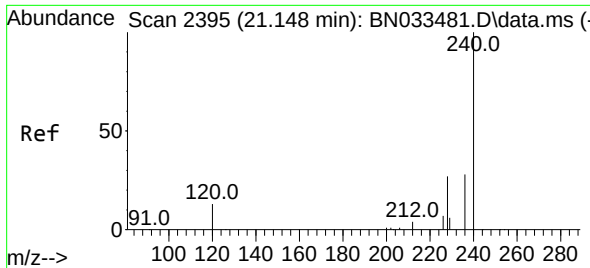


#28
Fluoranthene
Concen: 0.630 ng
RT: 19.003 min Scan# 1948
Delta R.T. -0.009 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39



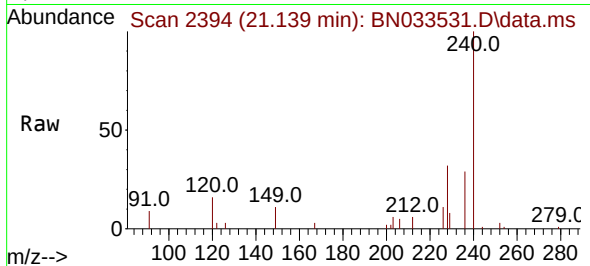
Tgt Ion:202 Resp: 31815
Ion Ratio Lower Upper
202 100
101 12.1 9.5 14.3
203 17.1 13.8 20.6





#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.139 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

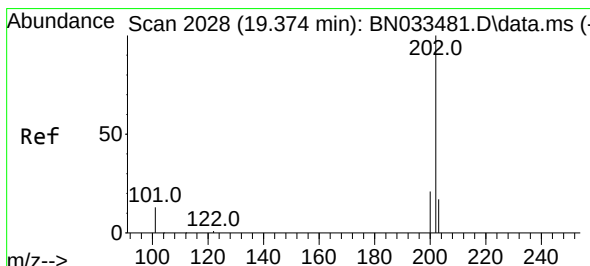
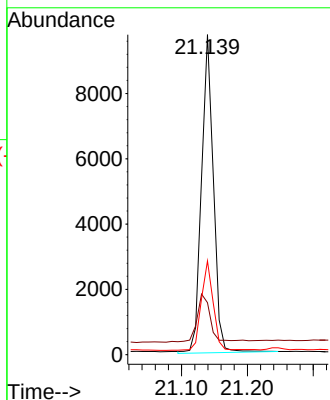
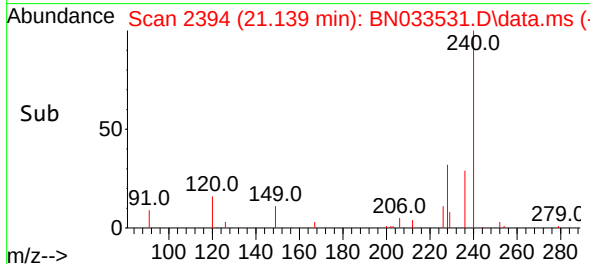
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



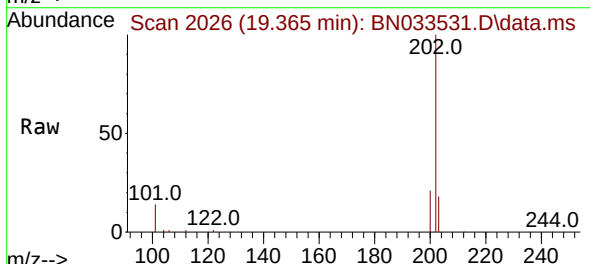
Tgt Ion:240 Resp: 12330
Ion Ratio Lower Upper
240 100
120 16.2 12.4 18.6
236 29.3 23.0 34.6

Manual Integrations
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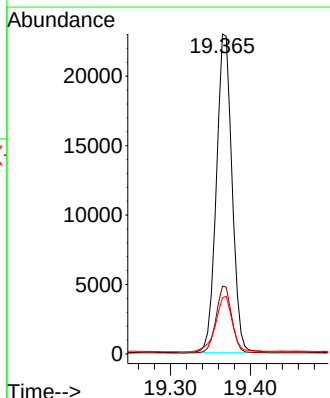
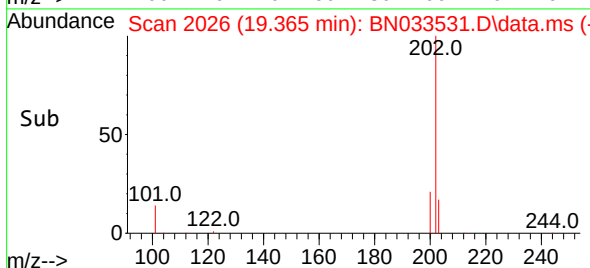
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

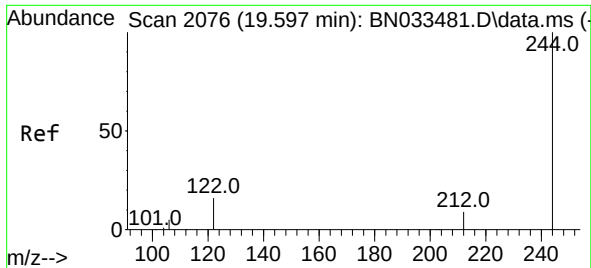


#30
Pyrene
Concen: 0.568 ng
RT: 19.365 min Scan# 2026
Delta R.T. -0.009 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39



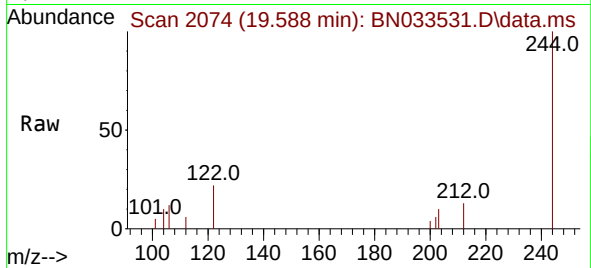
Tgt Ion:202 Resp: 31237
Ion Ratio Lower Upper
202 100
200 21.0 16.6 24.8
203 18.9 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.094 ng
 RT: 19.588 min Scan# 2074
 Delta R.T. -0.009 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

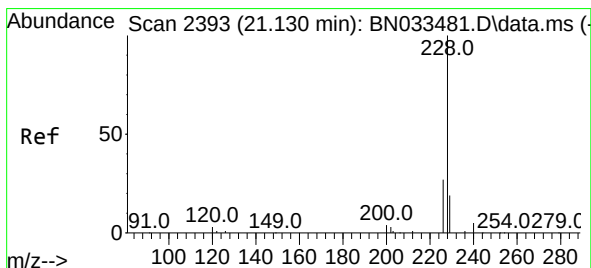
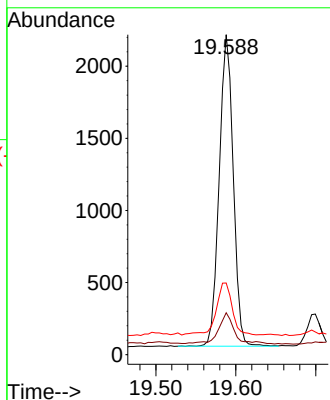
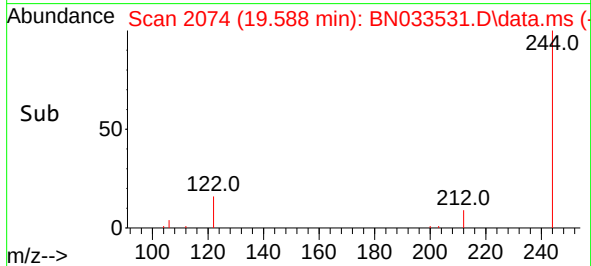
Instrument :
 BNA_N
 ClientSampleId :
 932-K1-SD-0-0.5-081524MS



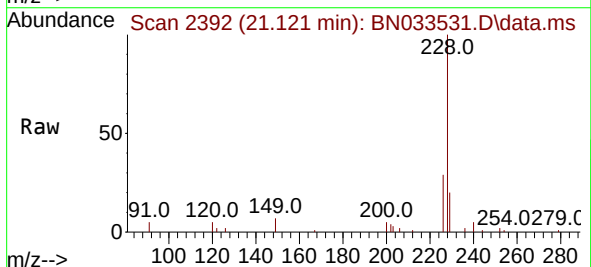
Tgt Ion:244 Resp: 264
 Ion Ratio Lower Upper
 244 100
 212 13.1 7.8 11.6
 122 22.4 13.3 19.9

Manual Integrations
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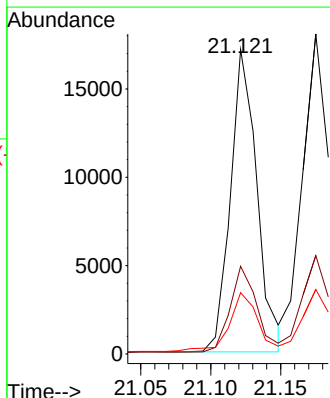
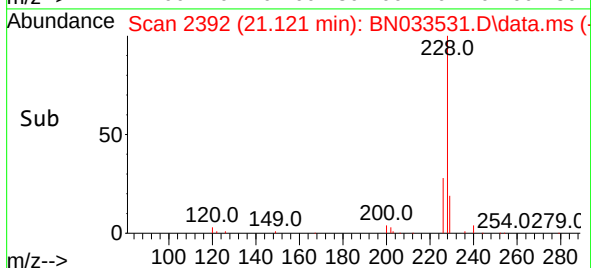
Reviewed By :Jagrut Upadhyay 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024

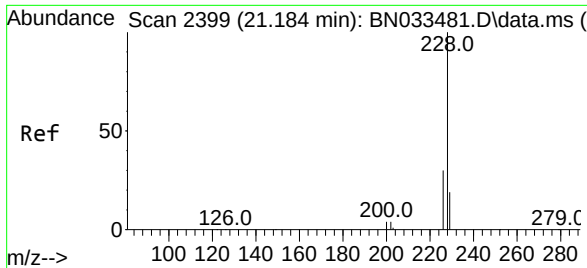


#32
 Benzo(a)anthracene
 Concen: 0.507 ng
 RT: 21.121 min Scan# 2392
 Delta R.T. -0.009 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39



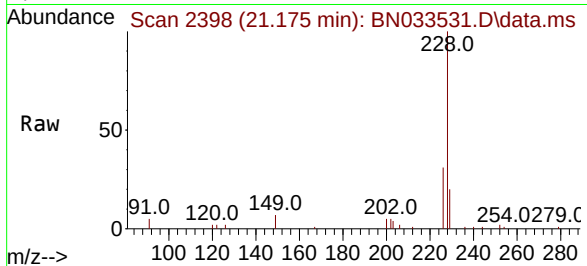
Tgt Ion:228 Resp: 22592
 Ion Ratio Lower Upper
 228 100
 226 28.8 21.8 32.6
 229 20.1 15.8 23.6





#33
Chrysene
Concen: 0.539 ng
RT: 21.175 min Scan# 2117
Delta R.T. -0.009 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

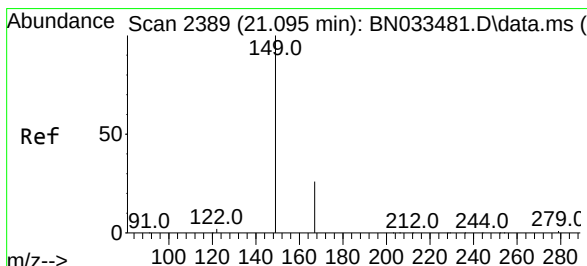
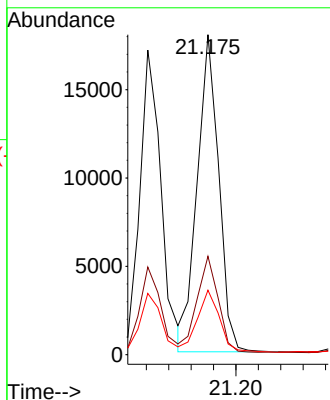
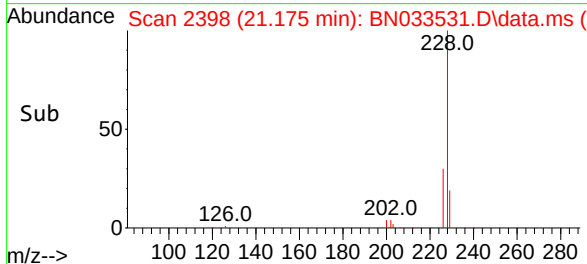
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



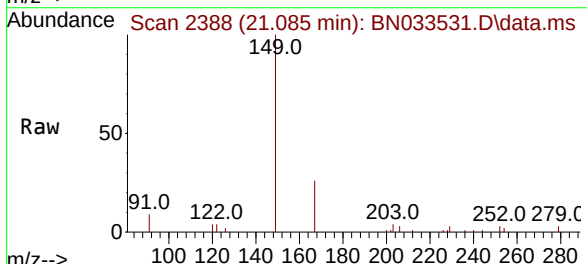
Tgt Ion:228 Resp: 2389
Ion Ratio Lower Upper
228 100
226 30.8 23.8 35.8
229 20.1 15.6 23.4

Manual Integrations
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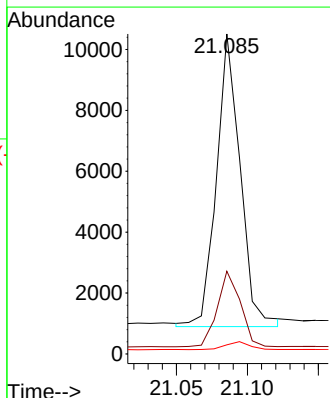
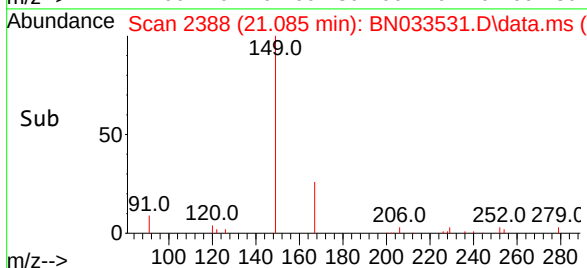
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

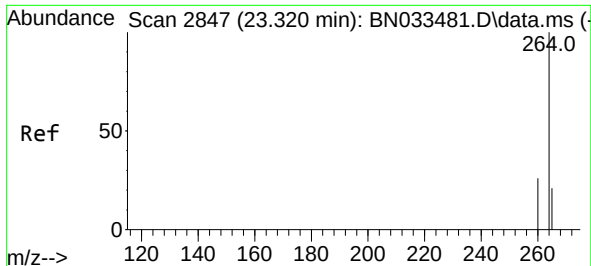


#34
Bis(2-ethylhexyl)phthalate
Concen: 0.396 ng m
RT: 21.085 min Scan# 2388
Delta R.T. -0.009 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39



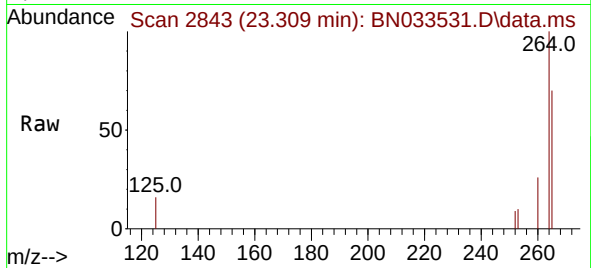
Tgt Ion:149 Resp: 11163
Ion Ratio Lower Upper
149 100
167 42.1 21.5 32.3#
279 14.0 2.2 3.2#





#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.309 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

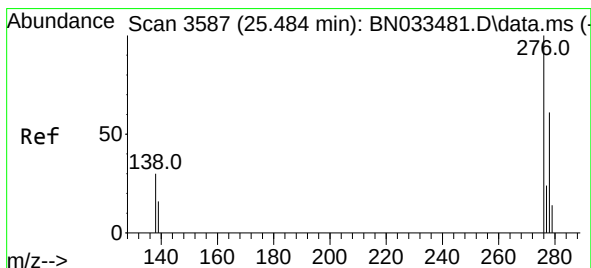
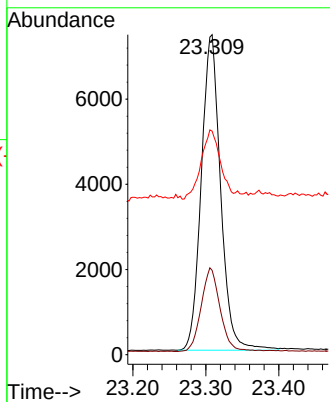
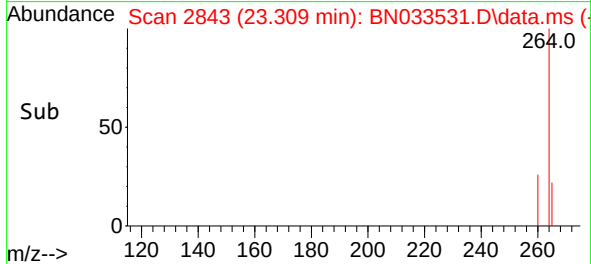
Instrument :
 BNA_N
 ClientSampleId :
 932-K1-SD-0-0.5-081524MS



Tgt Ion:264 Resp: 1362
 Ion Ratio Lower Upper
 264 100
 260 26.3 20.8 31.2
 265 69.9 52.2 78.2

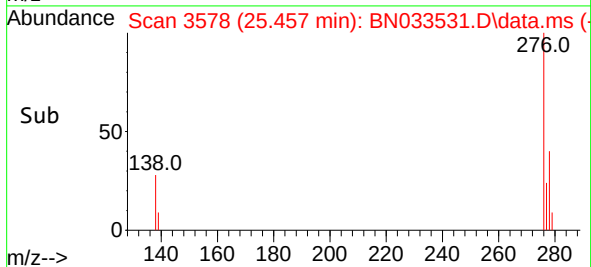
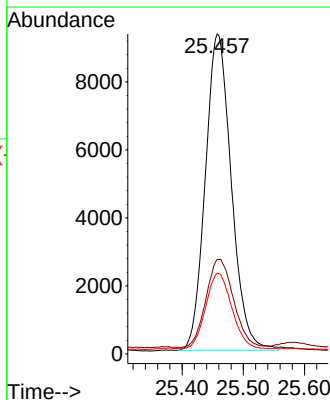
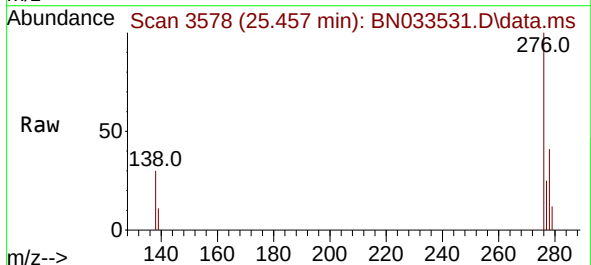
Manual Integrations
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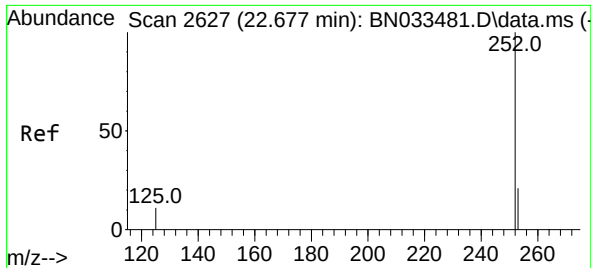
Reviewed By :Jagrut Upadhyay 08/21/2024
 Supervised By :mohammad ahmed 08/22/2024



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.486 ng
 RT: 25.457 min Scan# 3578
 Delta R.T. -0.026 min
 Lab File: BN033531.D
 Acq: 21 Aug 2024 07:39

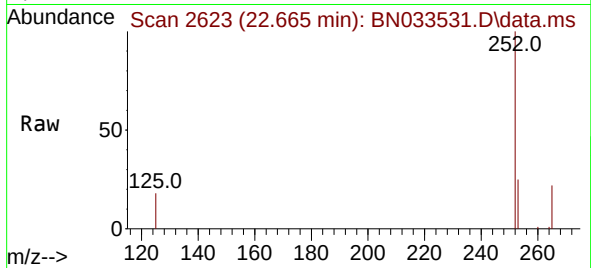
Tgt Ion:276 Resp: 27498
 Ion Ratio Lower Upper
 276 100
 138 29.5 24.4 36.6
 277 23.9 19.8 29.6





#37
Benzo(b)fluoranthene
Concen: 0.535 ng
RT: 22.665 min Scan# 2623
Delta R.T. -0.012 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

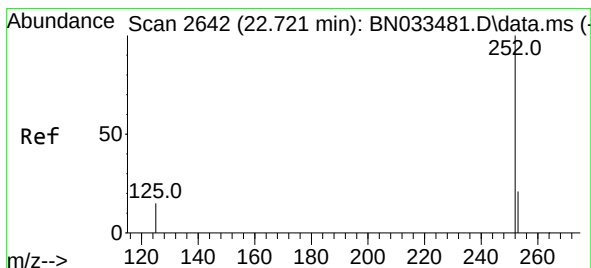
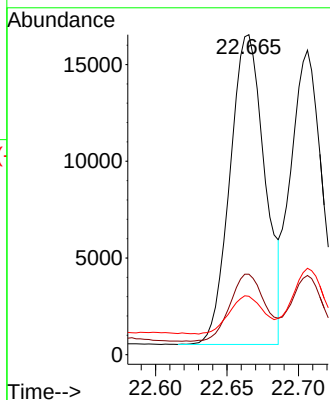
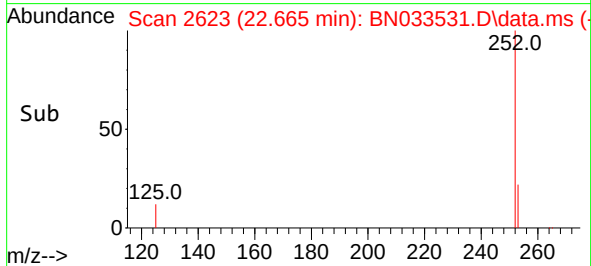
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:252 Resp: 2722
Ion Ratio Lower Upper
252 100
253 25.2 19.8 29.8
125 18.3 13.9 20.9

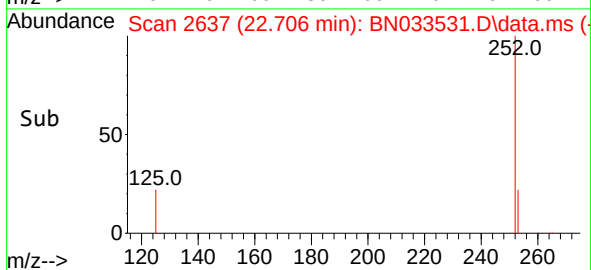
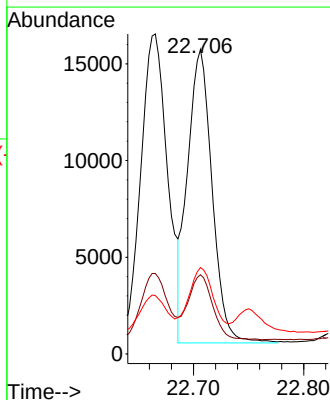
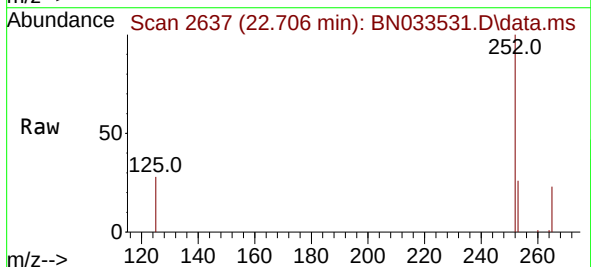
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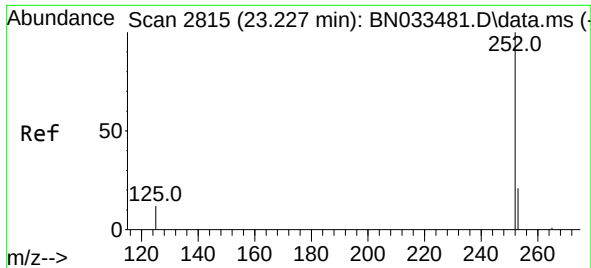
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#38
Benzo(k)fluoranthene
Concen: 0.471 ng m
RT: 22.706 min Scan# 2637
Delta R.T. -0.015 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

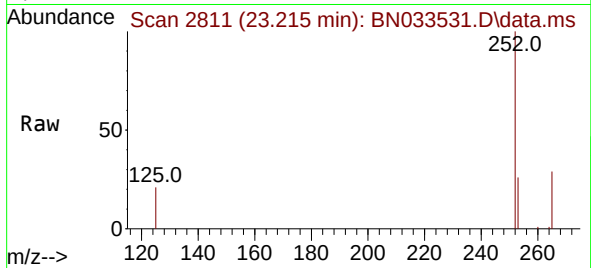
Tgt Ion:252 Resp: 23590
Ion Ratio Lower Upper
252 100
253 26.0 19.8 29.8
125 28.4 15.8 23.8#





#39
Benzo(a)pyrene
Concen: 0.540 ng
RT: 23.215 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

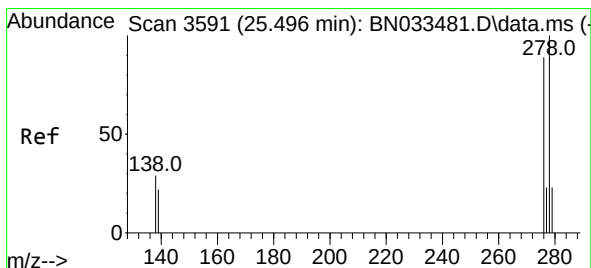
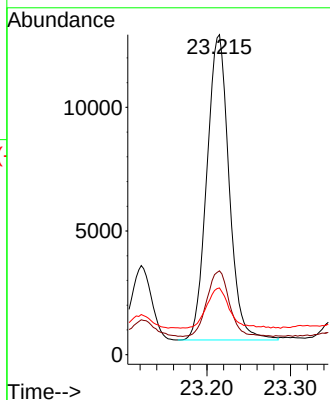
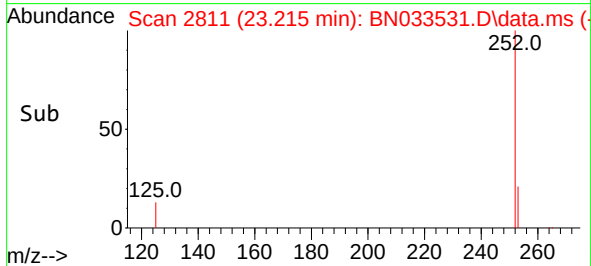
Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:252 Resp: 2274
Ion Ratio Lower Upper
252 100
253 26.2 21.5 32.3
125 20.9 17.0 25.4

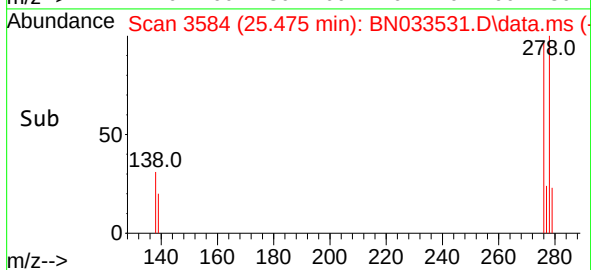
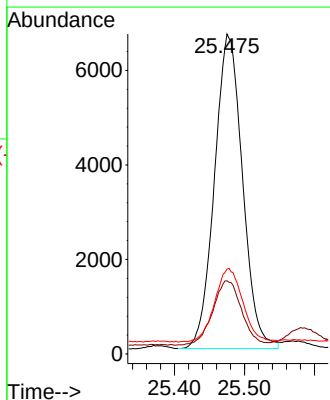
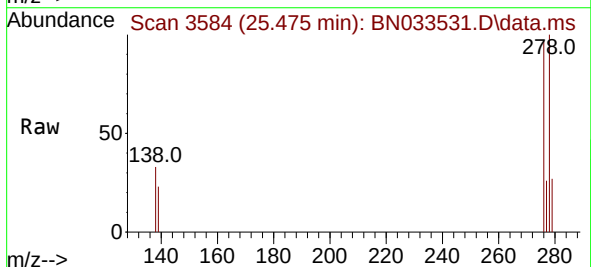
Manual Integrations
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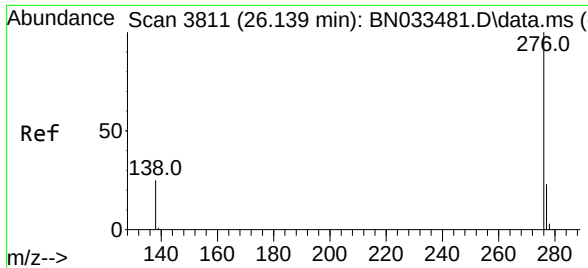
Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024



#40
Dibenzo(a,h)anthracene
Concen: 0.409 ng
RT: 25.475 min Scan# 3584
Delta R.T. -0.021 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

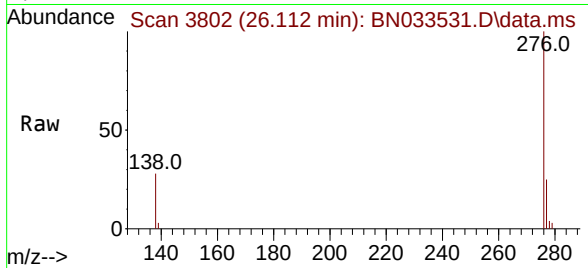
Tgt Ion:278 Resp: 18499
Ion Ratio Lower Upper
278 100
139 22.9 19.1 28.7
279 26.5 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.486 ng
RT: 26.112 min Scan# 3811
Delta R.T. -0.026 min
Lab File: BN033531.D
Acq: 21 Aug 2024 07:39

Instrument :
BNA_N
ClientSampleId :
932-K1-SD-0-0.5-081524MS



Tgt Ion:276 Resp: 2350
Ion Ratio Lower Upper
276 100
277 24.7 19.7 29.5
138 28.2 21.8 32.6

Manual Integrations
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Reviewed By :Jagrut Upadhyay 08/21/2024
Supervised By :mohammad ahmed 08/22/2024

