

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061724\
 Data File : BN032030.D
 Acq On : 17 Jun 2024 12:23
 Operator : MA/JU
 Sample : P2696-17
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4DG3

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/19/2024

Quant Time: Jun 17 13:06:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 22:28:10 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	308040	20.000	ng/u1	0.00
20) Naphthalene-d8	10.434	136	1445326	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.298	164	941815	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.051	188	1895435	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1144958	20.000	ng/u1	0.00
88) Perylene-d12	24.215	264	1305391	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	31225	4.194	ng/uL	0.00
4) Pyridine-d5	3.611	84	5584m	0.266	ng/u1	0.03
7) Phenol-d5	6.834	99	770162	29.164	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	404165	26.165	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	635398	31.534	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	666921	30.982	ng/u1	0.00
21) Nitrobenzene-d5	8.810	128	340110	30.776	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	376572	32.988	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	755453	35.448	ng/u1	0.00
31) 4-Chloroaniline-d4	10.581	131	829002	26.199	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	2297375	35.014	ng/u1	0.00
49) Acenaphthylene-d8	13.992	160	2469569	32.734	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	376998	28.697	ng/u1	0.02
60) Fluorene-d10	15.298	176	1835282	33.059	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	269167	28.252	ng/u1	0.00
73) Anthracene-d10	17.151	188	2888021	35.590	ng/u1	0.00
81) Pyrene-d10	19.451	212	2888985	47.152	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.015	264	2241624	35.962	ng/u1	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.863	94	2231893	83.046	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.093	93	3377487	151.983	ng/u1	95
12) 2-Chlorophenol	7.222	128	729330	34.589	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.469	70	1564983	92.575	ng/u1#	96
22) Nitrobenzene	8.851	77	918917	34.901	ng/u1	93
25) 2-Nitrophenol	9.563	139	1324924	106.232	ng/u1	92
27) Bis(2-Chloroethoxy)met...	9.869	93	4261319	126.594	ng/u1	99
29) 2,4-Dichlorophenol	10.093	162	2759289	131.128	ng/u1	98
30) Naphthalene	10.493	128	10803013	144.423	ng/u1	98
35) 4-Chloro-3-methylphenol	11.740	107	3465645	140.901	ng/u1	98
41) 2,4,6-Trichlorophenol	12.728	196	2231223	131.978	ng/u1	100
42) 2,4,5-Trichlorophenol	12.798	196	2416031	131.509	ng/u1	95
48) 2,6-Dinitrotoluene	13.898	165	1741329	130.553	ng/u1	98
50) Acenaphthylene	14.028	152	10566725	123.931	ng/u1	99
52) Acenaphthene	14.369	153	5616765	99.561	ng/u1	96
55) 4-Nitrophenol	14.563	109	1611668	165.379	ng/u1#	76
56) Dibenzofuran	14.704	168	6515551	85.007	ng/u1	92
59) Diethylphthalate	15.151	149	8469384	122.317	ng/u1	99
61) Fluorene	15.363	166	3286126	53.240	ng/u1	94
62) 4-Chlorophenyl-phenyle...	15.357	204	3100231	103.702	ng/u1#	87
71) Pentachlorophenol	16.704	266	1942833	145.889	ng/u1	94
74) Anthracene	17.198	178	11145022	113.913	ng/u1	98
78) Di-n-butylphthalate	18.022	149	7842190	68.327	ng/u1	100
80) Fluoranthene	19.127	202	10254475	140.045	ng/u1	95

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

82) Pyrene	19.492	202	11125275	148.088	ng/ul	95
83) Butylbenzylphthalate	20.392	149	6289327	177.247	ng/ul	97
85) Benzo(a)anthracene	21.274	228	6873107	89.684	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.204	149	7790986	150.625	ng/ul	99
87) Chrysene	21.345	228	9832760	137.359	ng/ul	95
91) Benzo(k)fluoranthene	23.357	252	6350644	82.945	ng/ul	99
93) Benzo(a)pyrene	24.086	252	3120446	42.700	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.545	276	10503111	124.724	ng/ul	98
95) Dibenzo(a,h)anthracene	27.592	278	2501465	36.384	ng/ul	95
96) Benzo(g,h,i)perylene	28.603	276	10010768m	149.545	ng/ul	

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

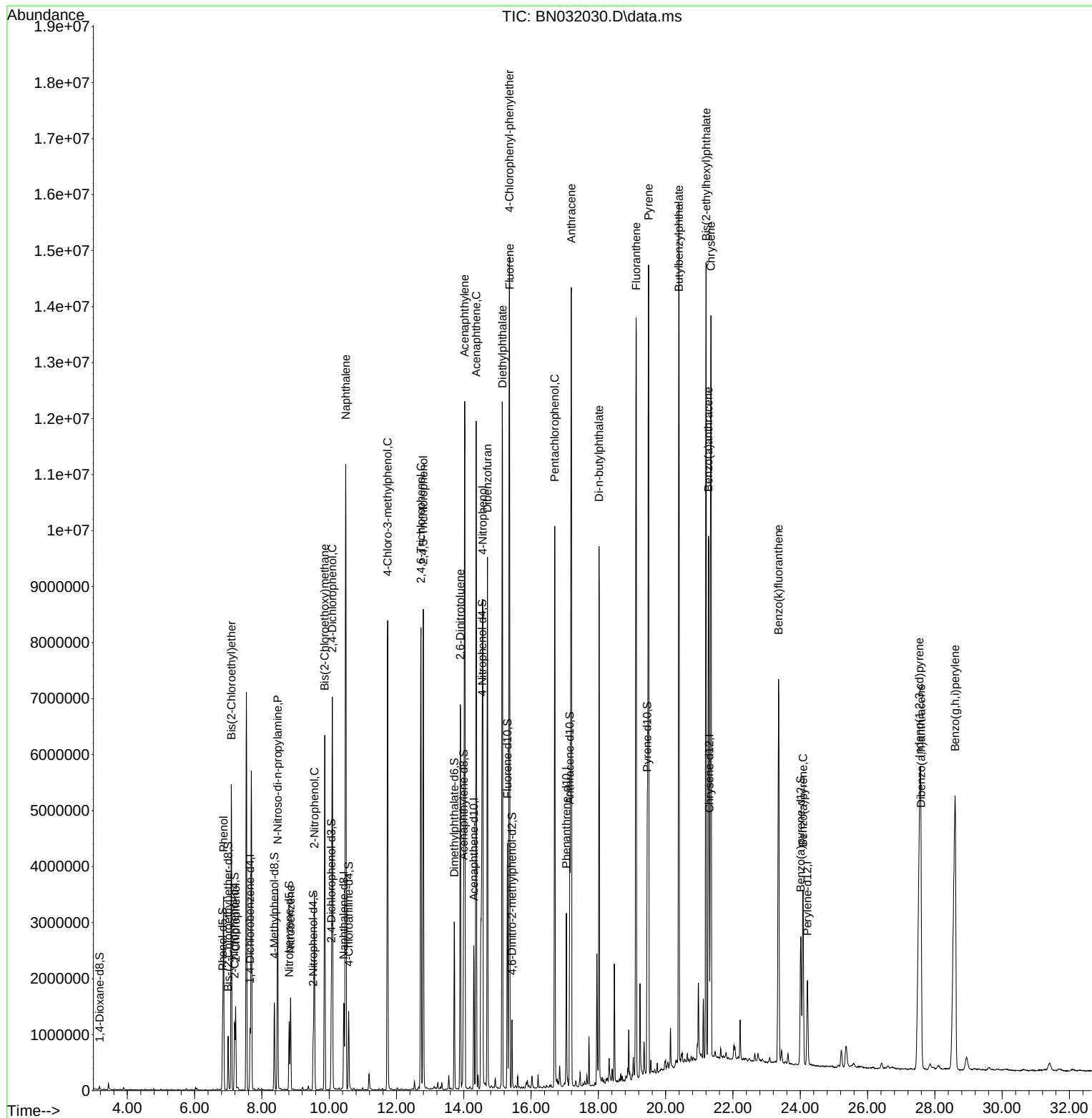
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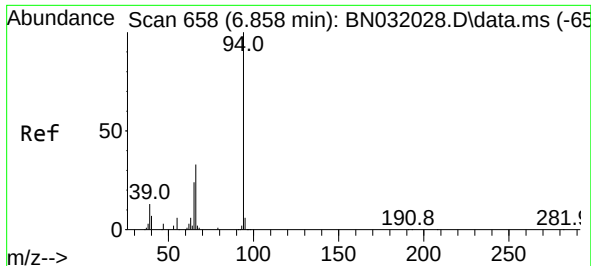
Instrument :
 BNA_N
 ClientSampleId :
 A4DG3

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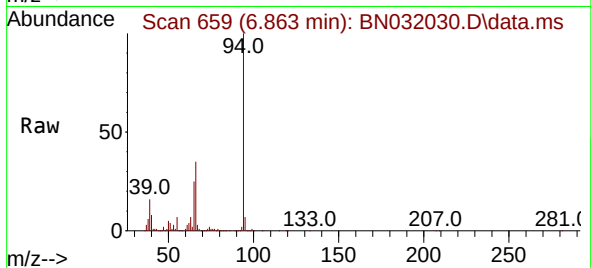
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#8
Phenol
Concen: 83.046 ng/ul
RT: 6.863 min Scan# 658
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

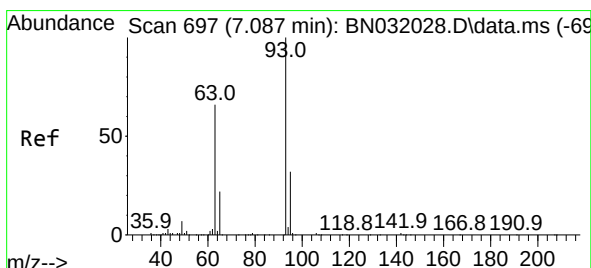
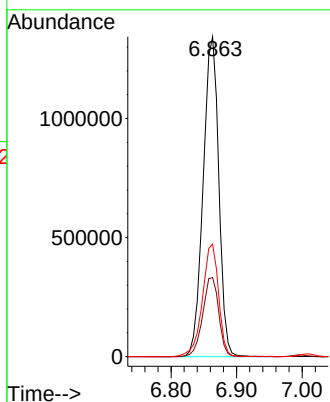
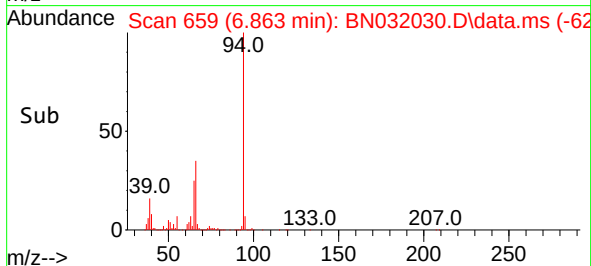
Instrument :
BNA_N
ClientSampleId :
A4DG3



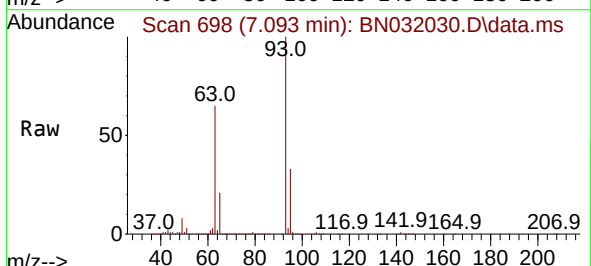
Tgt Ion: 94 Resp: 223189
Ion Ratio Lower Upper
94 100
65 24.8 20.3 30.5
66 35.1 25.8 38.8

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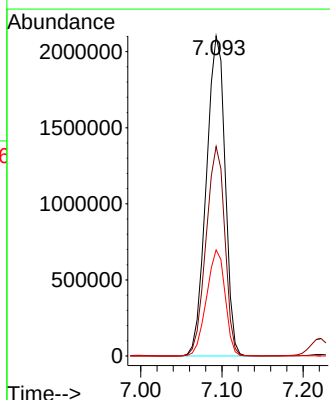
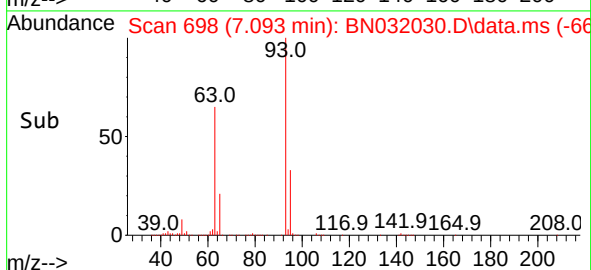
Reviewed By :Jagrut Upadhyay 06/17/2024
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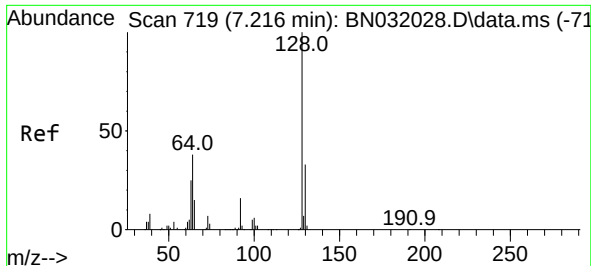


#10
Bis(2-Chloroethyl)ether
Concen: 151.983 ng/ul
RT: 7.093 min Scan# 698
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



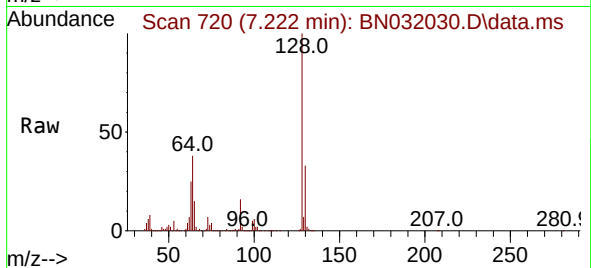
Tgt Ion: 93 Resp: 3377487
Ion Ratio Lower Upper
93 100
63 65.5 56.8 85.2
95 33.2 26.0 39.0





#12
2-Chlorophenol
Concen: 34.589 ng/ul
RT: 7.222 min Scan# 719
Delta R.T. -0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

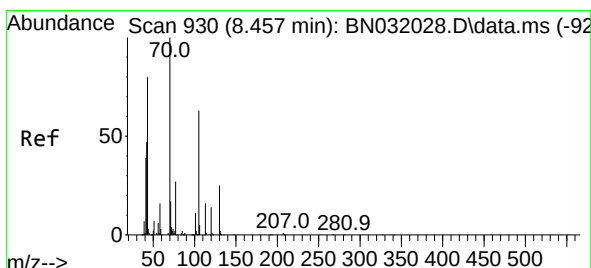
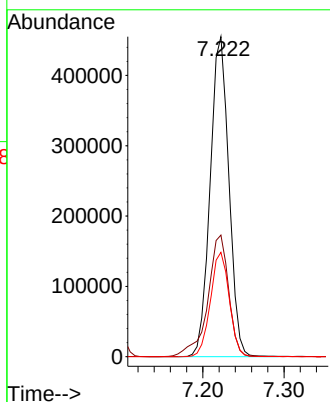
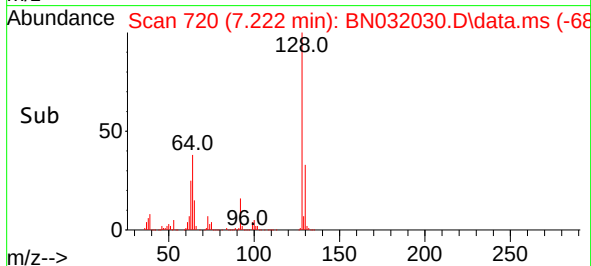
Instrument :
BNA_N
ClientSampleId :
A4DG3



Tgt Ion:128 Resp: 729330
Ion Ratio Lower Upper
128 100
64 38.0 33.9 50.9
130 32.6 26.3 39.5

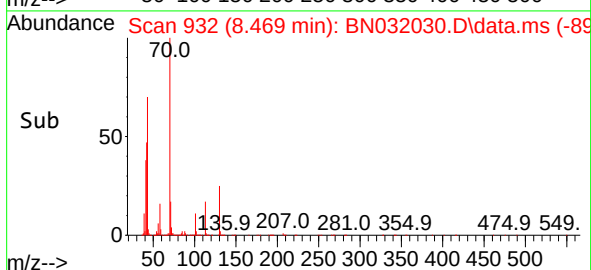
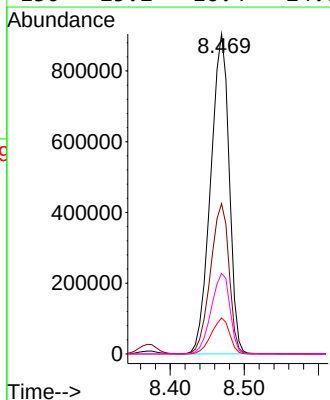
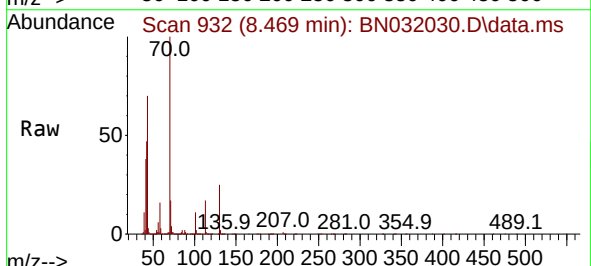
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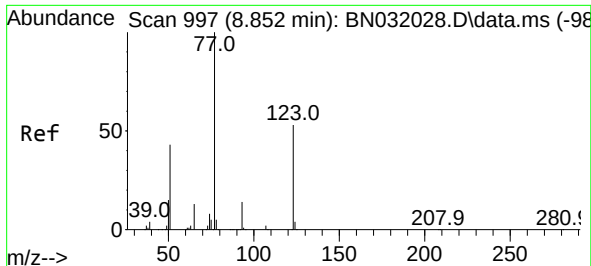
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024



#17
N-Nitroso-di-n-propylamine
Concen: 92.575 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

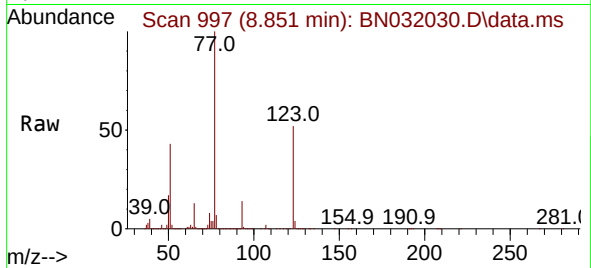
Tgt Ion: 70 Resp: 1564983
Ion Ratio Lower Upper
70 100
42 47.0 37.3 55.9
101 11.2 7.8 11.6
130 25.2 16.4 24.6#





#22
Nitrobenzene
Concen: 34.901 ng/ul
RT: 8.851 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

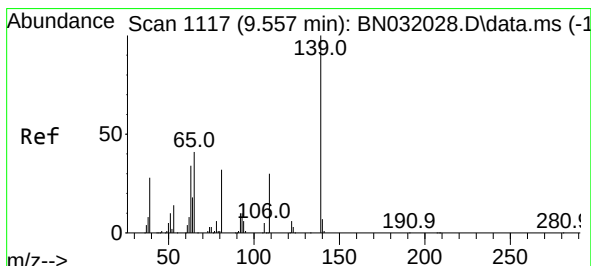
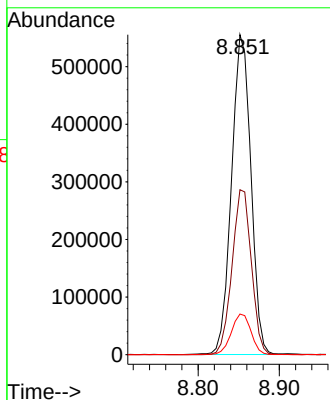
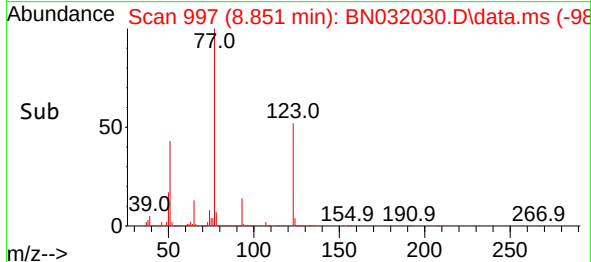
Instrument :
BNA_N
ClientSampleId :
A4DG3



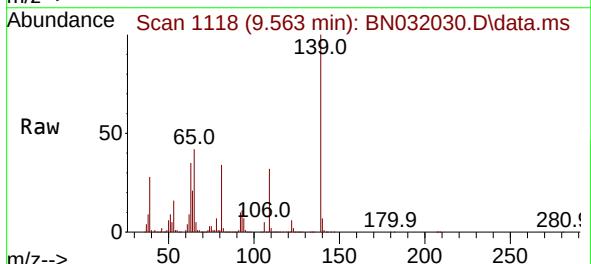
Tgt Ion: 77 Resp: 91891
Ion Ratio Lower Upper
77 100
123 51.6 36.6 55.0
65 12.7 10.2 15.4

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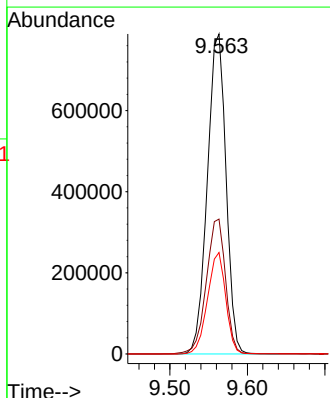
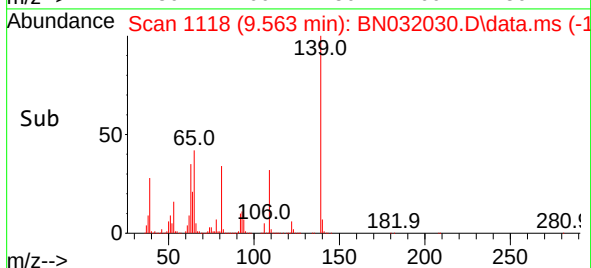
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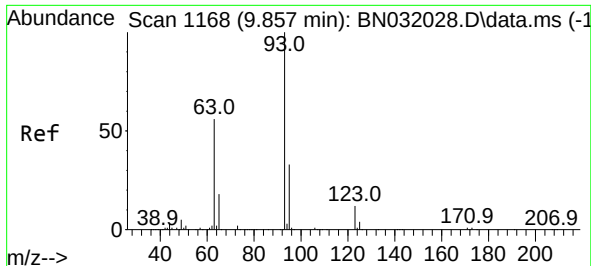


#25
2-Nitrophenol
Concen: 106.232 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



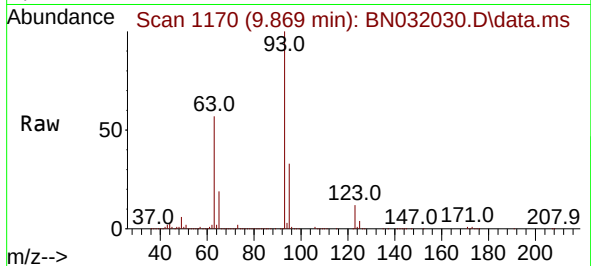
Tgt Ion:139 Resp: 1324924
Ion Ratio Lower Upper
139 100
65 42.1 38.3 57.5
109 31.7 22.1 33.1





#27
Bis(2-Chloroethoxy)methane
Concen: 126.594 ng/ul
RT: 9.869 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

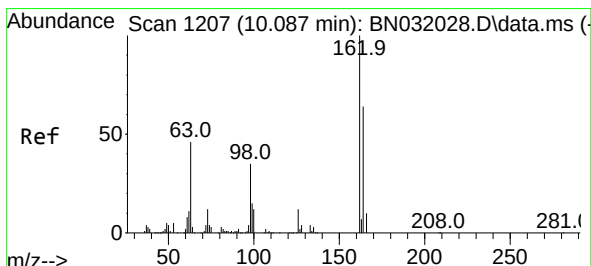
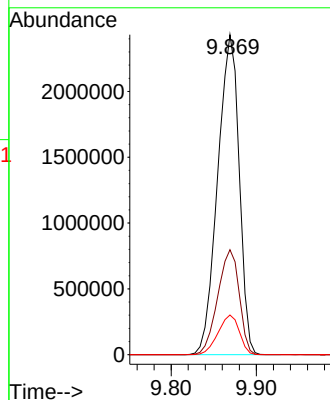
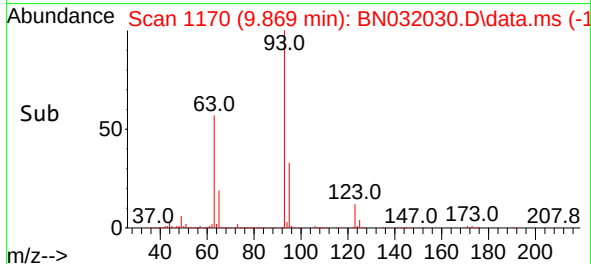
Instrument :
BNA_N
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A4DG3



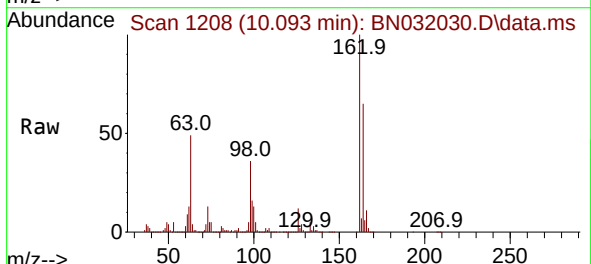
Tgt Ion: 93 Resp: 4261319
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 12.4 9.0 13.6

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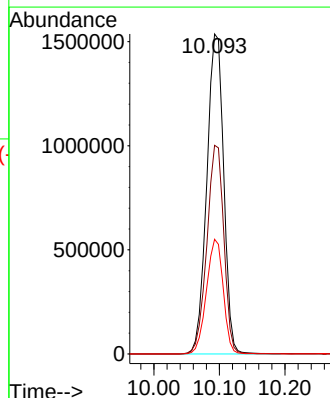
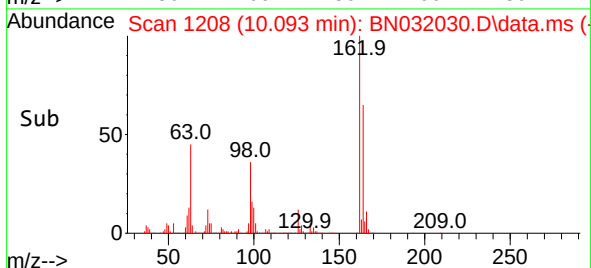
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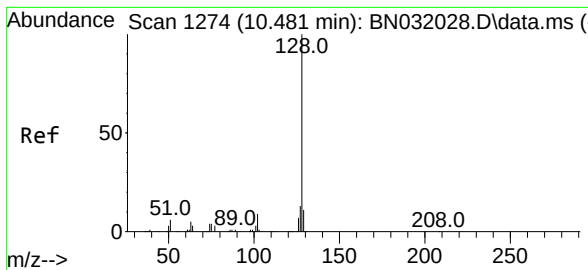


#29
2,4-Dichlorophenol
Concen: 131.128 ng/ul
RT: 10.093 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



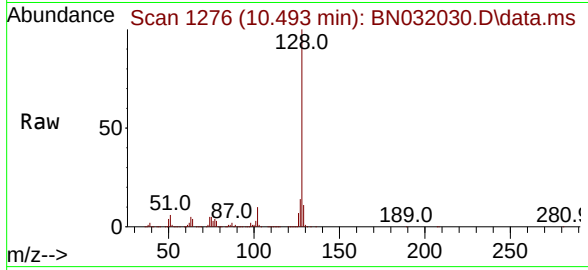
Tgt Ion:162 Resp: 2759289
Ion Ratio Lower Upper
162 100
164 65.2 52.7 79.1
98 35.9 30.5 45.7





#30
Naphthalene
Concen: 144.423 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. 0.000 min
Lab File: BN032030.D
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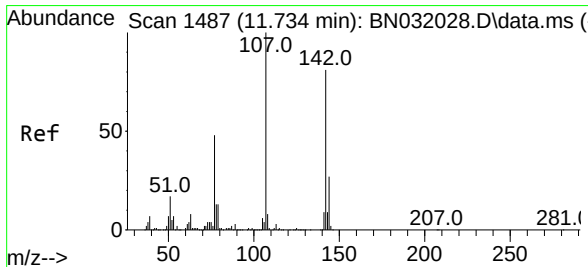
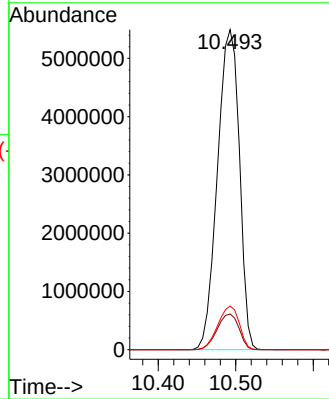
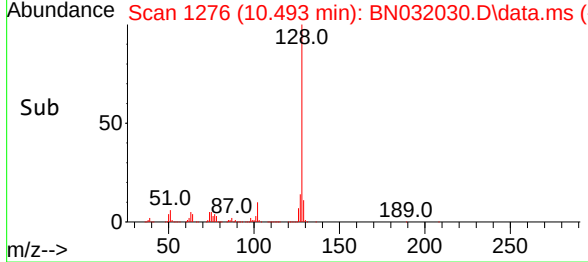


Tgt Ion:128 Resp:1080301

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.5	12.7
127	13.7	10.3	15.5

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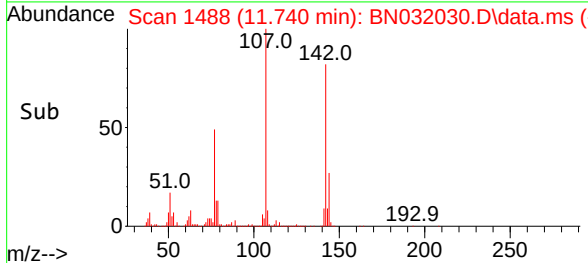
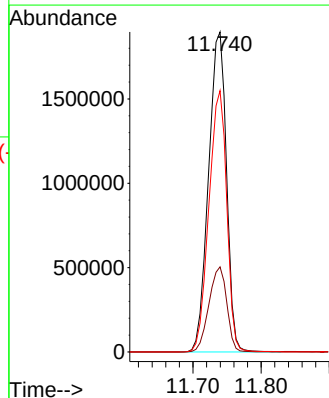
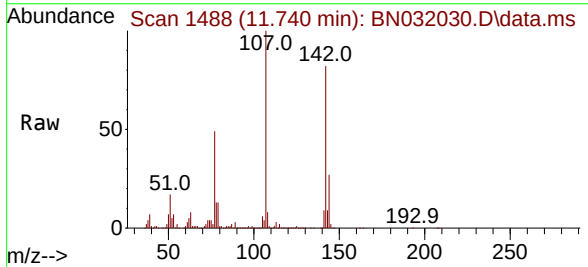
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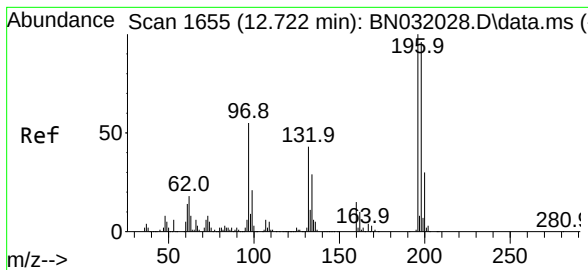


#35
4-Chloro-3-methylphenol
Concen: 140.901 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

Tgt Ion:107 Resp: 3465645

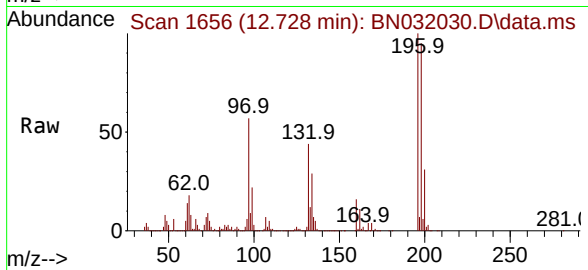
Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	81.6	64.0	96.0





#41
2,4,6-Trichlorophenol
Concen: 131.978 ng/ul
RT: 12.728 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

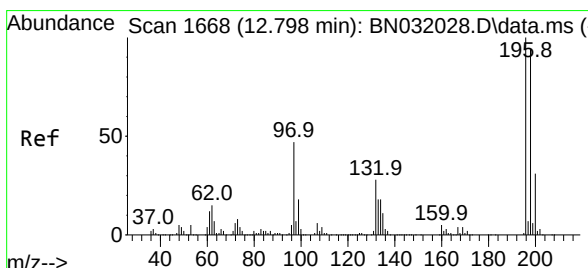
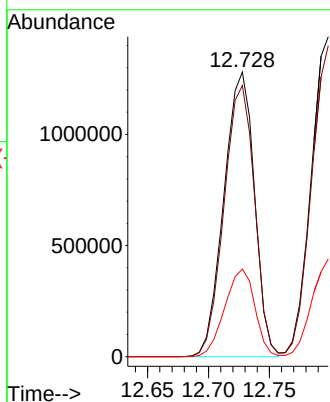
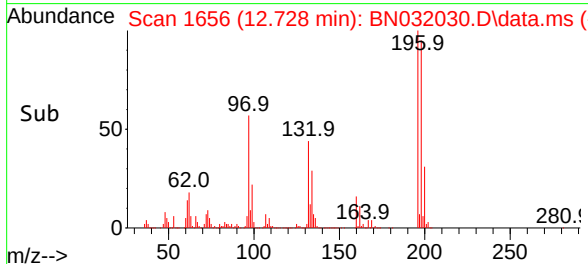
Instrument :
BNA_N
ClientSampleId :
A4DG3



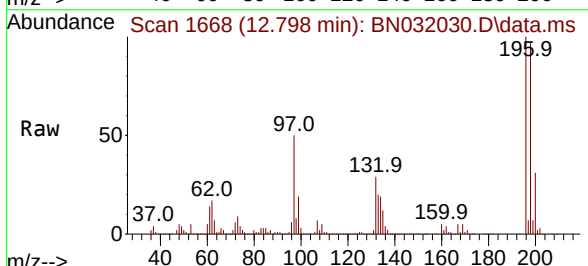
Tgt Ion:196 Resp: 223122
Ion Ratio Lower Upper
196 100
198 95.3 76.4 114.6
200 30.8 24.2 36.4

Manual Integrations
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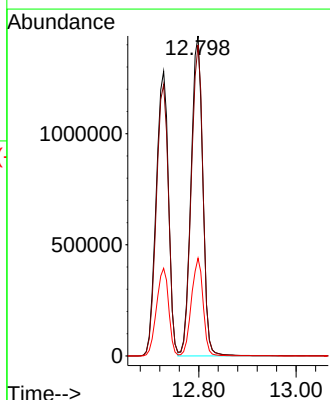
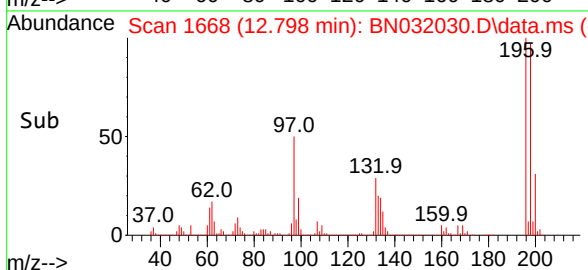
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024

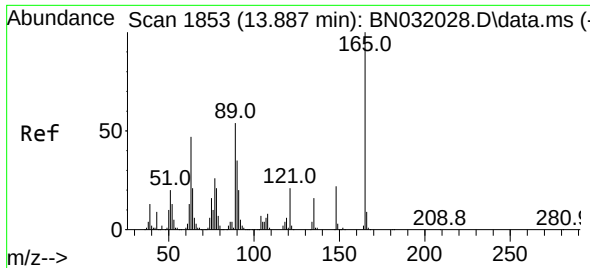


#42
2,4,5-Trichlorophenol
Concen: 131.509 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



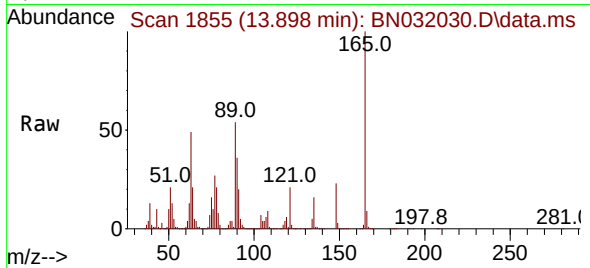
Tgt Ion:196 Resp: 2416031
Ion Ratio Lower Upper
196 100
198 97.2 73.8 110.6
200 30.5 25.6 38.4





#48
2,6-Dinitrotoluene
Concen: 130.553 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

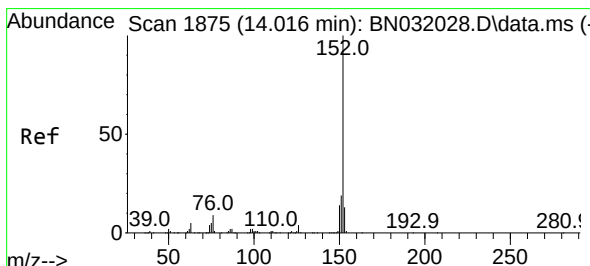
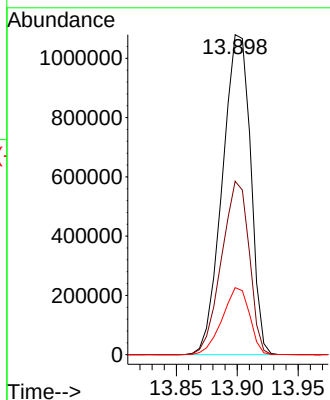
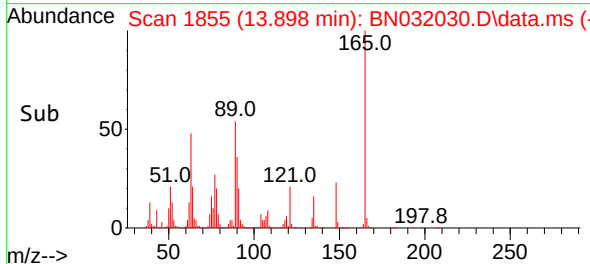
Instrument :
BNA_N
ClientSampleId :
A4DG3



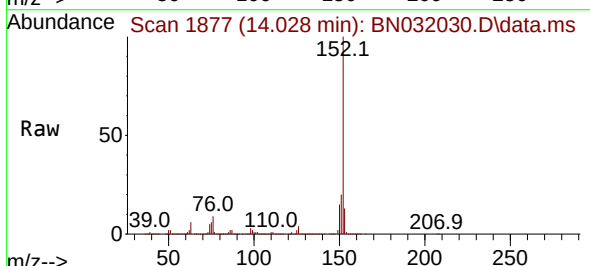
Tgt Ion:165 Resp: 1741329
Ion Ratio Lower Upper
165 100
89 54.2 44.6 67.0
121 20.9 17.3 25.9

Manual Integrations
APPROVED

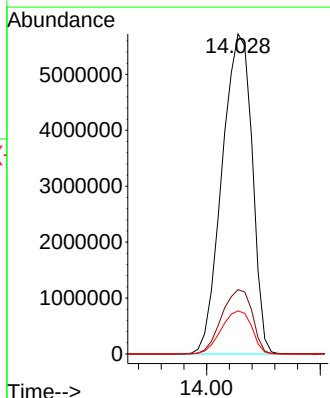
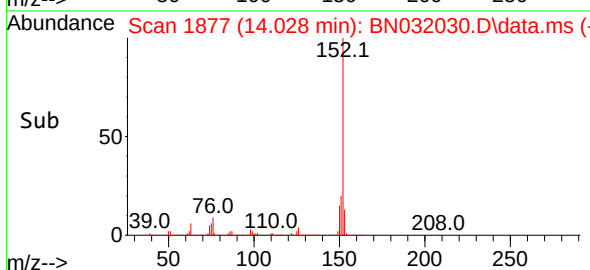
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024

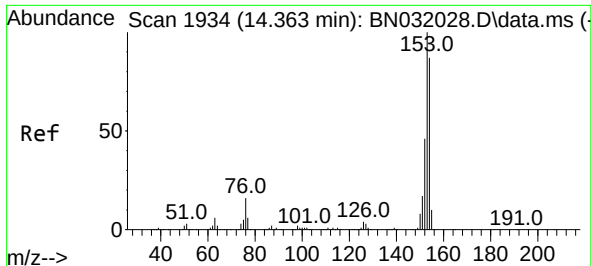


#50
Acenaphthylene
Concen: 123.931 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



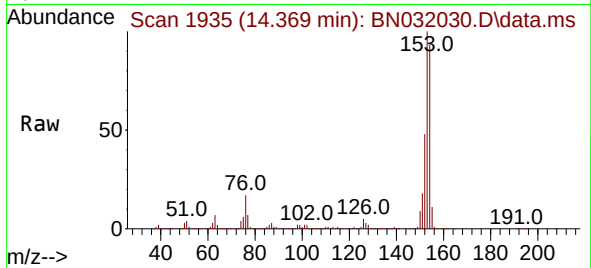
Tgt Ion:152 Resp:10566725
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.4 15.6





#52
Acenaphthene
Concen: 99.561 ng/u1
RT: 14.369 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

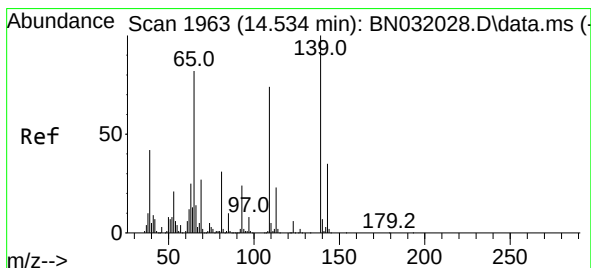
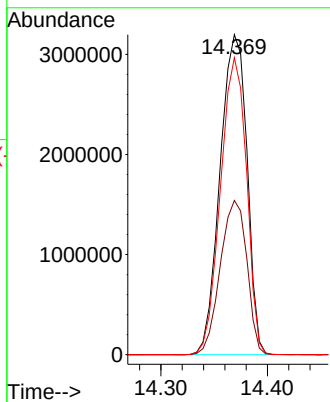
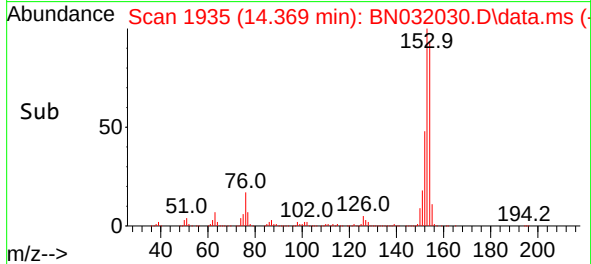
Instrument :
BNA_N
ClientSampleId :
A4DG3



Tgt Ion:153 Resp: 561676
Ion Ratio Lower Upper
153 100
152 48.2 37.8 56.6
154 92.8 69.8 104.8

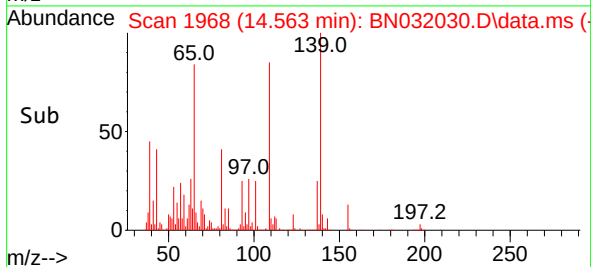
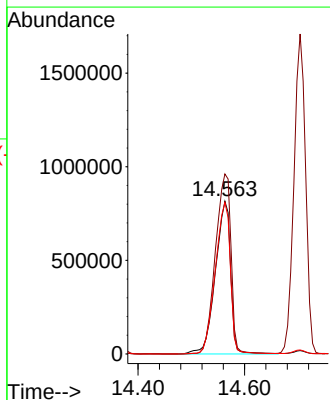
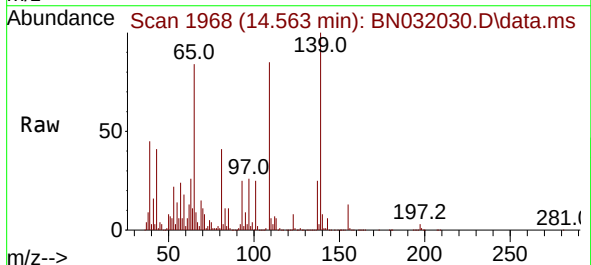
Manual Integrations
APPROVED

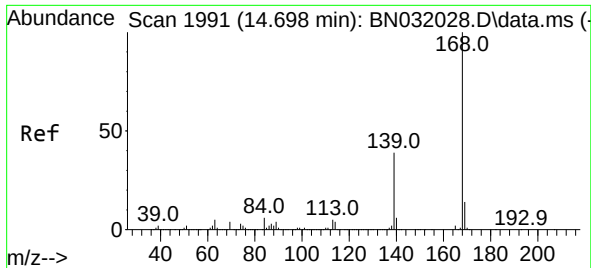
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024



#55
4-Nitrophenol
Concen: 165.379 ng/u1
RT: 14.563 min Scan# 1968
Delta R.T. 0.029 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

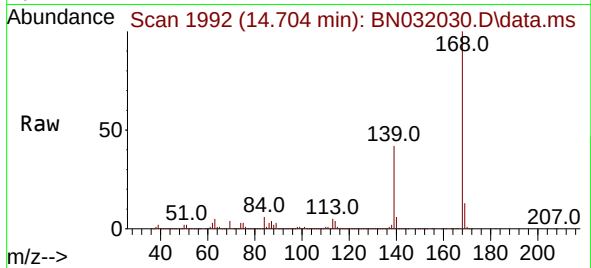
Tgt Ion:109 Resp: 1611668
Ion Ratio Lower Upper
109 100
139 117.9 113.4 170.2
65 99.3 106.2 159.2#





#56
Dibenzenofuran
Concen: 85.007 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

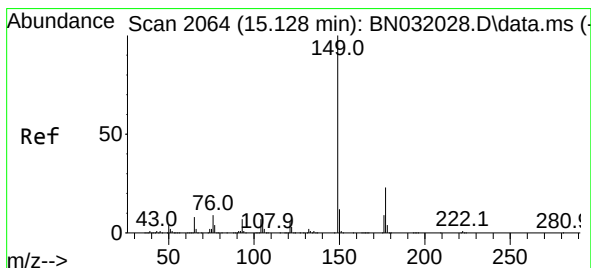
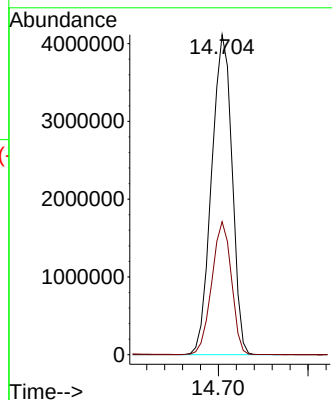
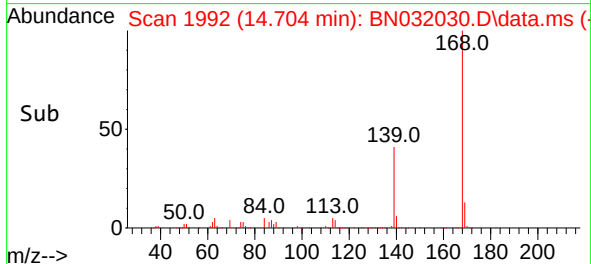
Instrument :
BNA_N
ClientSampleId :
A4DG3



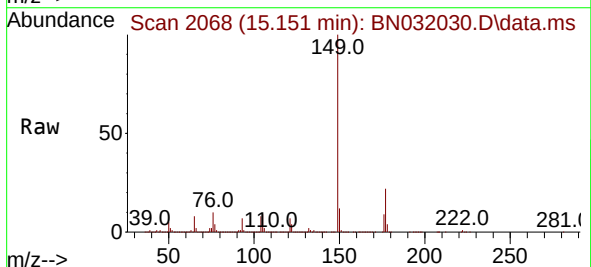
Tgt Ion:168 Resp: 651555
Ion Ratio Lower Upper
168 100
139 41.6 29.4 44.0

Manual Integrations
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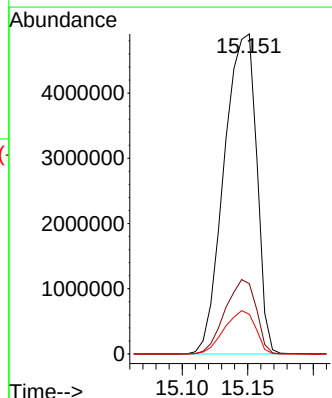
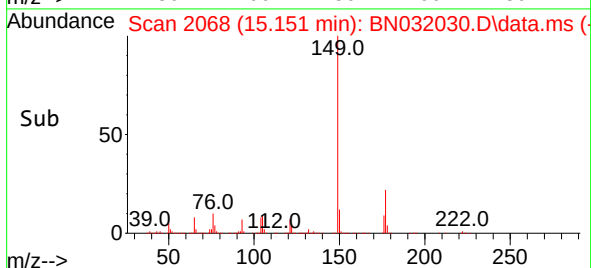
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024

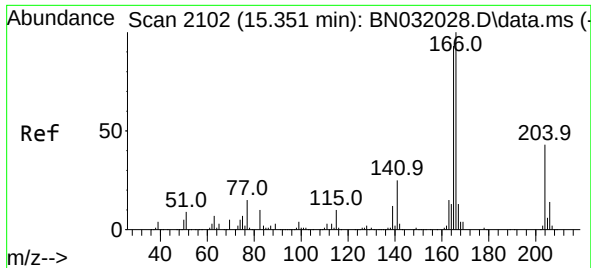


#59
Diethylphthalate
Concen: 122.317 ng/ul
RT: 15.151 min Scan# 2068
Delta R.T. 0.012 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



Tgt Ion:149 Resp: 8469384
Ion Ratio Lower Upper
149 100
177 21.9 17.1 25.7
150 12.4 10.0 15.0





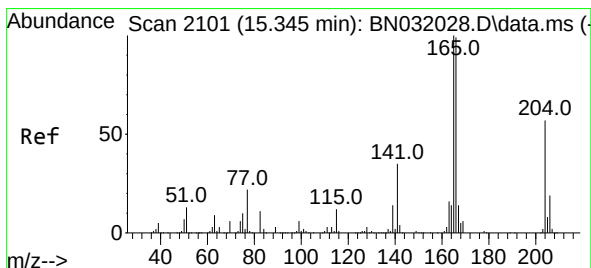
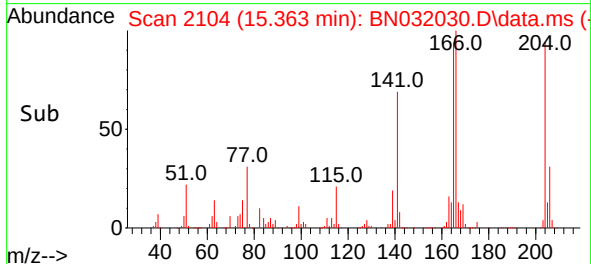
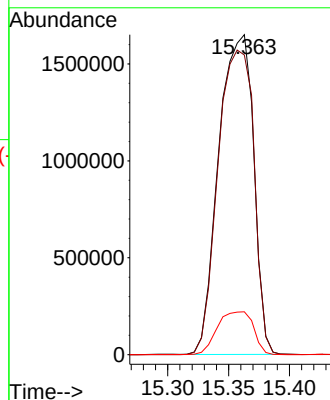
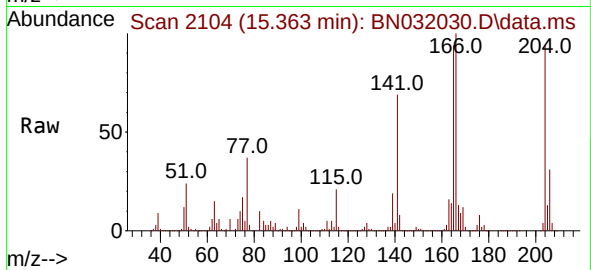
#61
Fluorene
Concen: 53.240 ng/ul
RT: 15.363 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

Instrument :
BNA_N
ClientSampleId :
A4DG3

Tgt Ion:166 Resp: 3286120
Ion Ratio Lower Upper
166 100
165 93.7 80.3 120.5
167 13.4 11.3 16.9

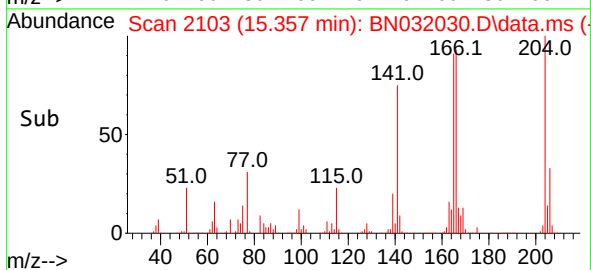
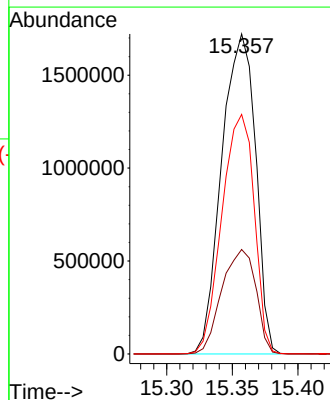
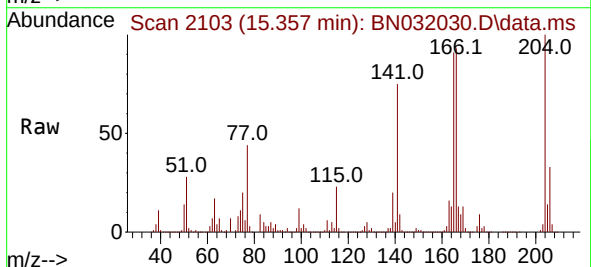
Manual Integrations
APPROVED

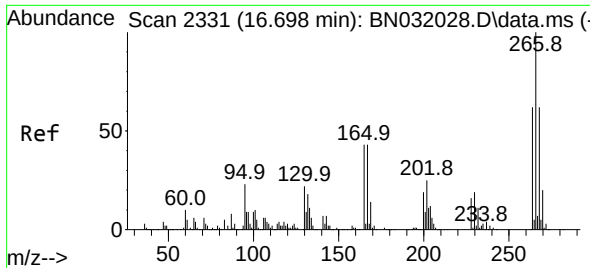
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024



#62
4-Chlorophenyl-phenylether
Concen: 103.702 ng/ul
RT: 15.357 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

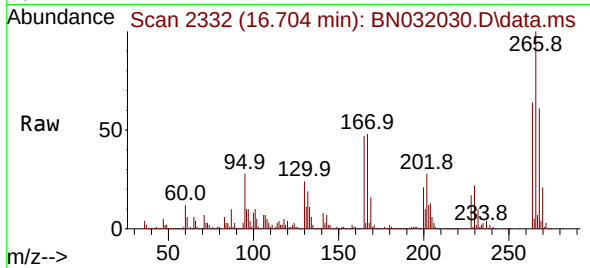
Tgt Ion:204 Resp: 3100231
Ion Ratio Lower Upper
204 100
206 32.7 25.7 38.5
141 74.8 47.7 71.5#





#71
 Pentachlorophenol
 Concen: 145.889 ng/ul
 RT: 16.704 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN032030.D
 Acq: 17 Jun 2024 12:23

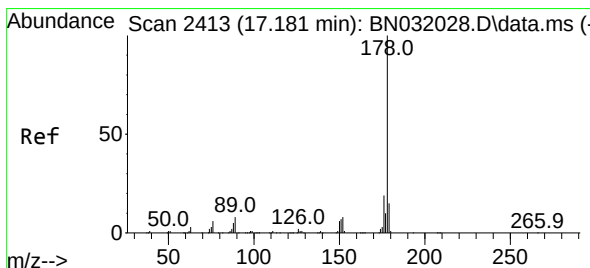
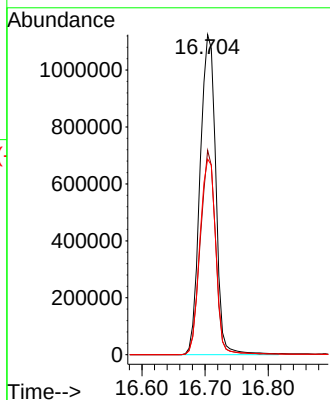
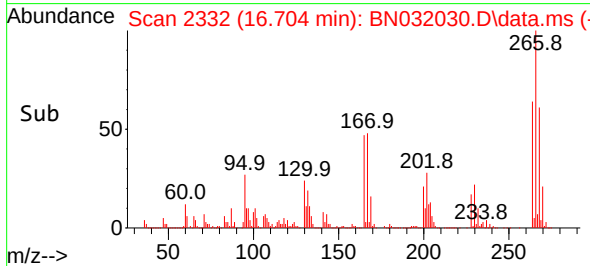
Instrument :
 BNA_N
 ClientSampleId :
 A4DG3



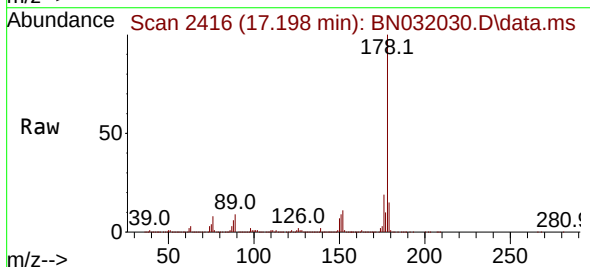
Tgt Ion:266 Resp: 194283
 Ion Ratio Lower Upper
 266 100
 264 63.8 54.7 82.1
 268 61.1 53.4 80.2

Manual Integrations
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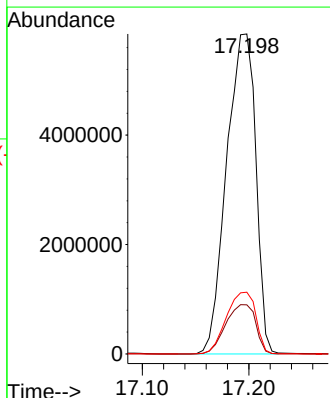
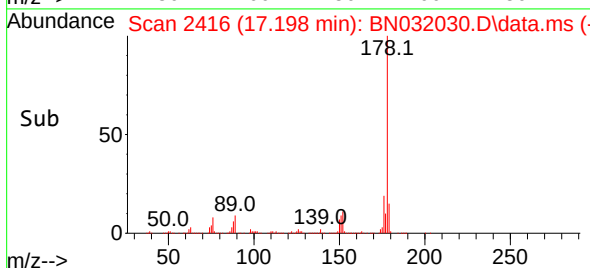
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/19/2024

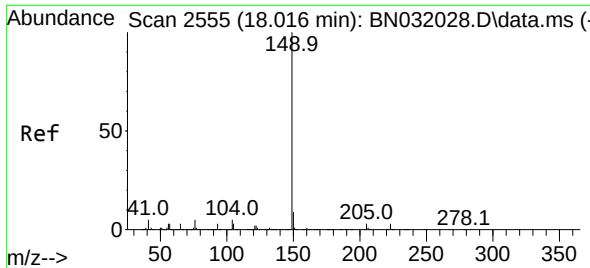


#74
 Anthracene
 Concen: 113.913 ng/ul
 RT: 17.198 min Scan# 2416
 Delta R.T. 0.012 min
 Lab File: BN032030.D
 Acq: 17 Jun 2024 12:23



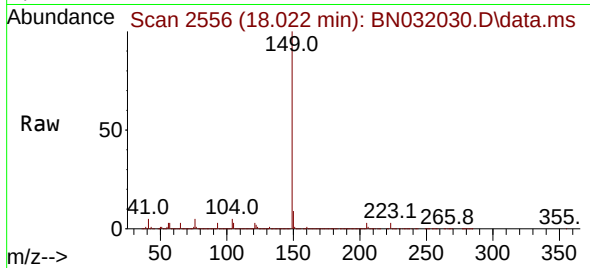
Tgt Ion:178 Resp:11145022
 Ion Ratio Lower Upper
 178 100
 179 15.4 11.8 17.6
 176 19.3 14.8 22.2





#78
Di-n-butylphthalate
Concen: 68.327 ng/ul
RT: 18.022 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

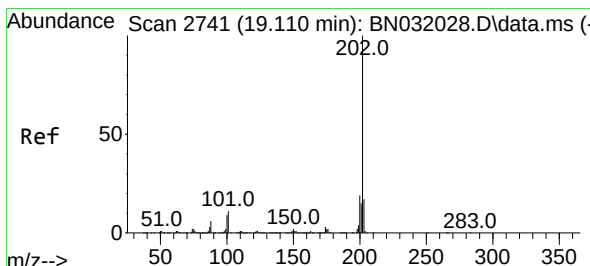
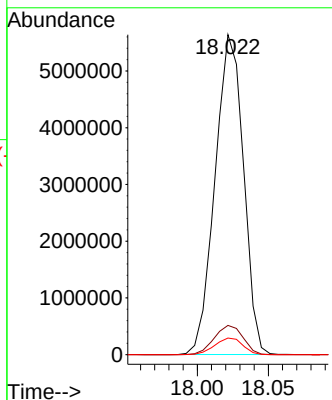
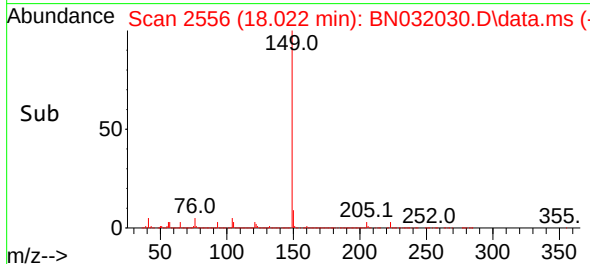
Instrument :
BNA_N
ClientSampleId :
A4DG3



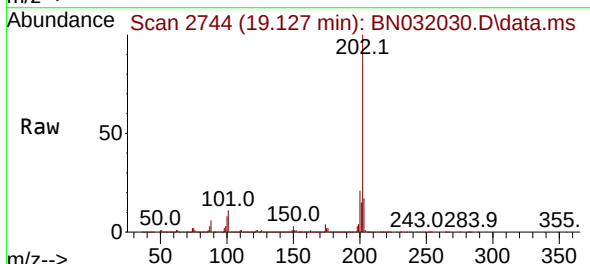
Tgt Ion:149 Resp: 7842190
Ion Ratio Lower Upper
149 100
150 9.1 7.4 11.0
104 5.2 4.1 6.1

Manual Integrations
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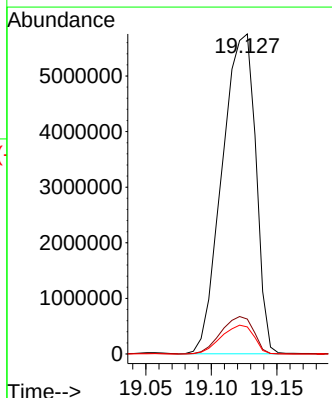
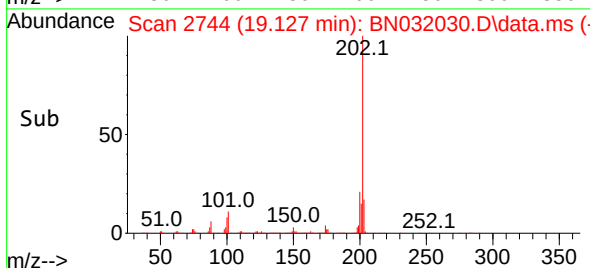
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024

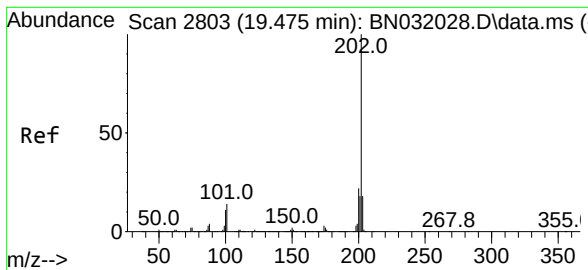


#80
Fluoranthene
Concen: 140.045 ng/ul
RT: 19.127 min Scan# 2744
Delta R.T. 0.012 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



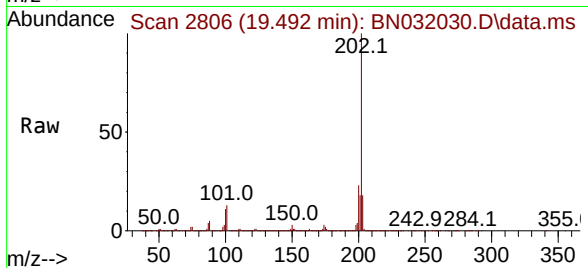
Tgt Ion:202 Resp:10254475
Ion Ratio Lower Upper
202 100
101 10.9 10.3 15.5
100 8.4 8.0 12.0





#82
 Pyrene
 Concen: 148.088 ng/ul
 RT: 19.492 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BN032030.D
 Acq: 17 Jun 2024 12:23

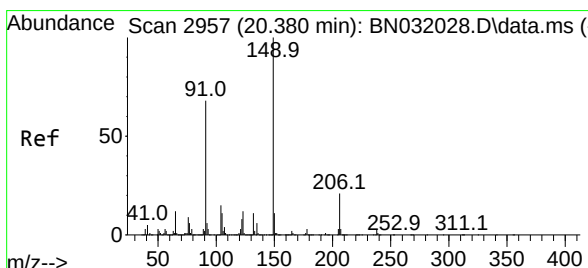
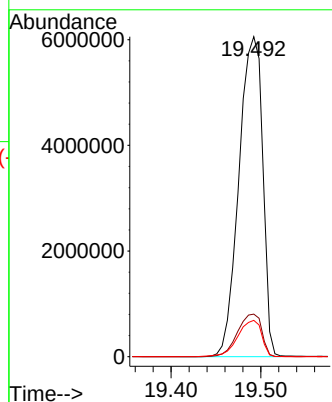
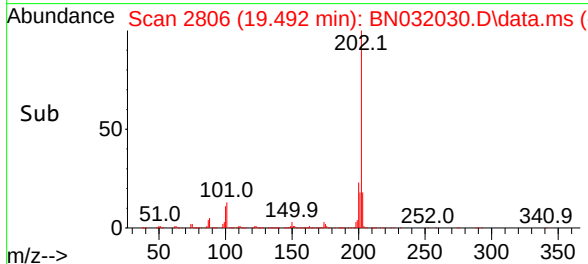
Instrument :
 BNA_N
 ClientSampleId :
 A4DG3



Tgt Ion:202 Resp:1112527
 Ion Ratio Lower Upper
 202 100
 101 13.3 12.6 18.8
 100 11.4 10.2 15.2

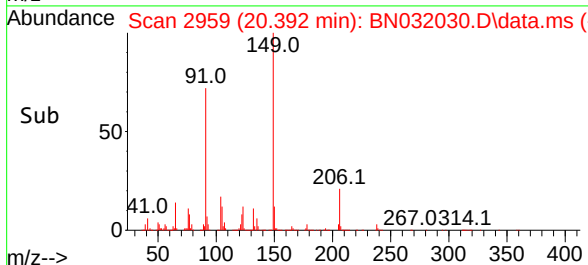
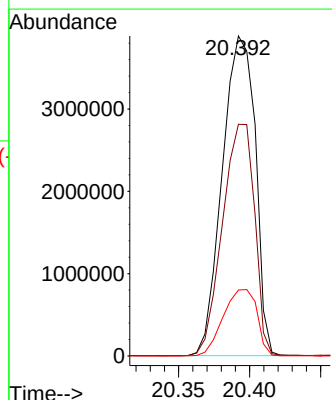
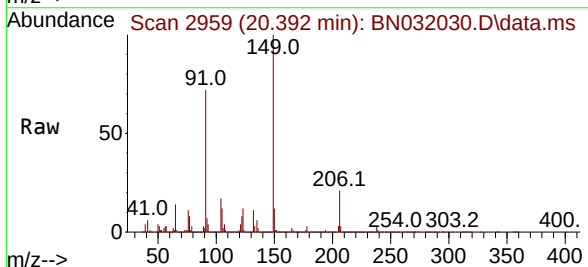
Manual Integrations
 APPROVED

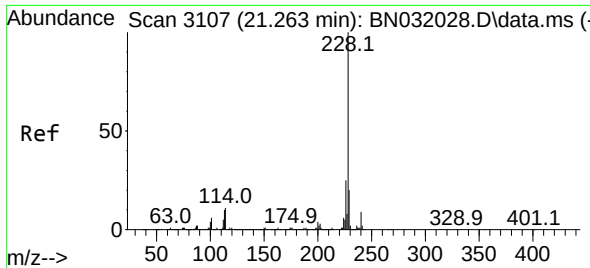
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/19/2024



#83
 Butylbenzylphthalate
 Concen: 177.247 ng/ul
 RT: 20.392 min Scan# 2959
 Delta R.T. 0.000 min
 Lab File: BN032030.D
 Acq: 17 Jun 2024 12:23

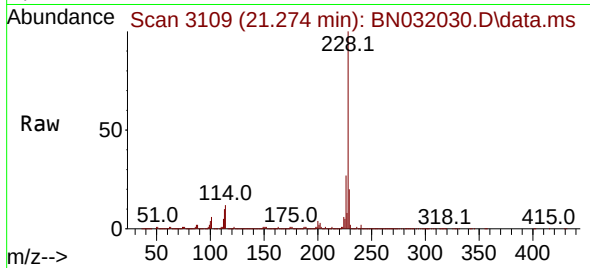
Tgt Ion:149 Resp: 6289327
 Ion Ratio Lower Upper
 149 100
 91 72.4 61.0 91.4
 206 20.6 16.5 24.7





#85
Benzo(a)anthracene
Concen: 89.684 ng/ul
RT: 21.274 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

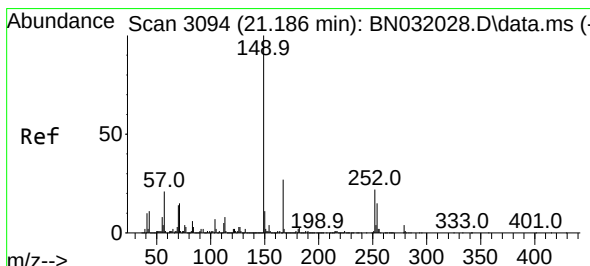
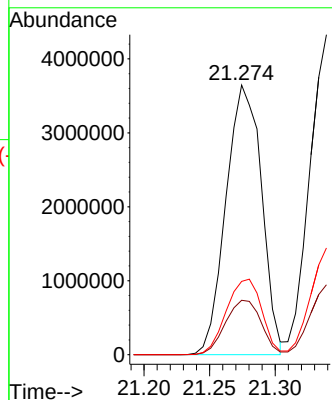
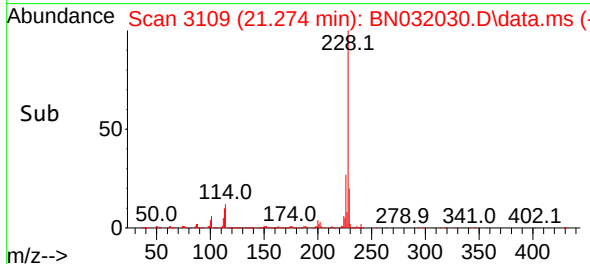
Instrument :
BNA_N
ClientSampleId :
A4DG3



Tgt Ion:228 Resp: 6873107
Ion Ratio Lower Upper
228 100
229 20.2 16.7 25.1
226 27.2 22.8 34.2

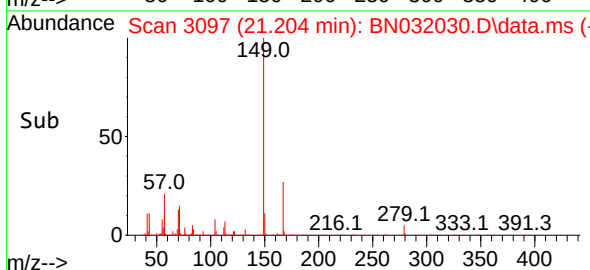
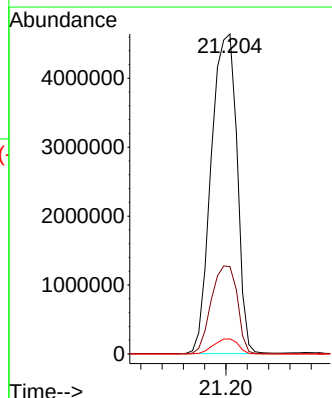
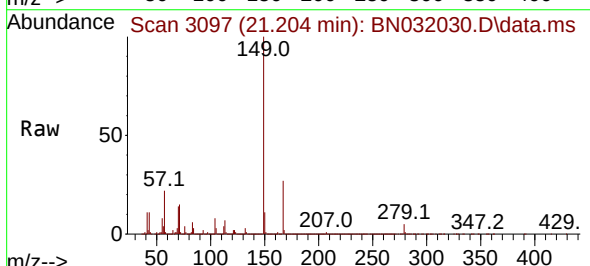
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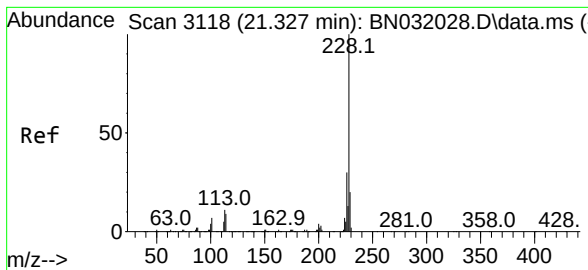
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 150.625 ng/ul
RT: 21.204 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

Tgt Ion:149 Resp: 7790986
Ion Ratio Lower Upper
149 100
167 27.3 21.4 32.0
279 4.7 3.3 4.9





#87

Chrysene

Concen: 137.359 ng/u1

RT: 21.345 min Scan# 3118

Delta R.T. 0.012 min

Lab File: BN032030.D

Acq: 17 Jun 2024 12:23

Instrument :

BNA_N

ClientSampleId :

A4DG3

Tgt Ion:228 Resp: 9832760

Ion Ratio Lower Upper

228 100

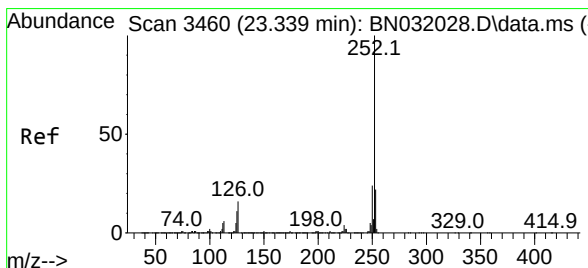
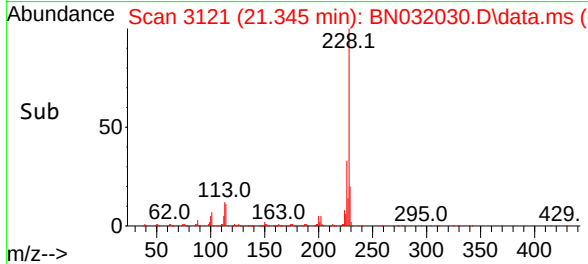
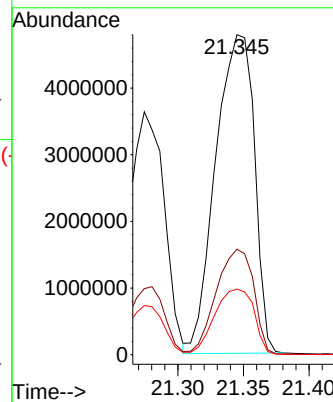
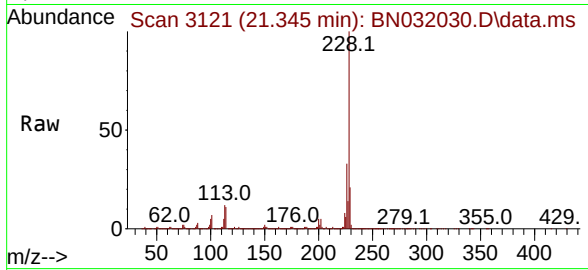
226 33.0 23.7 35.5

229 20.5 15.1 22.7

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Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024



#91

Benzo(k)fluoranthene

Concen: 82.945 ng/u1

RT: 23.357 min Scan# 3463

Delta R.T. 0.006 min

Lab File: BN032030.D

Acq: 17 Jun 2024 12:23

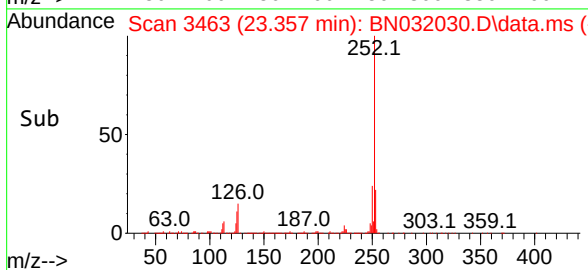
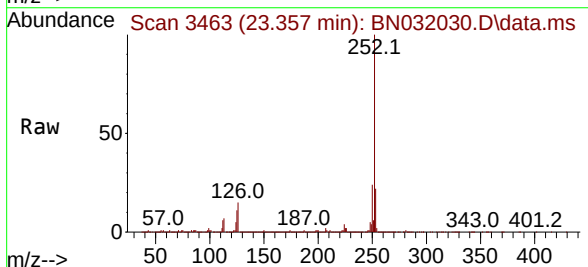
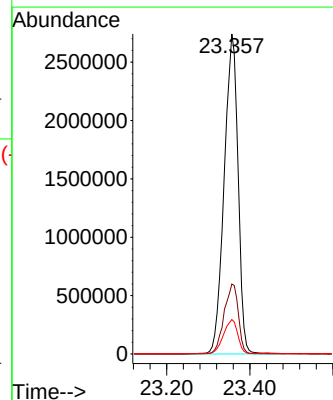
Tgt Ion:252 Resp: 6350644

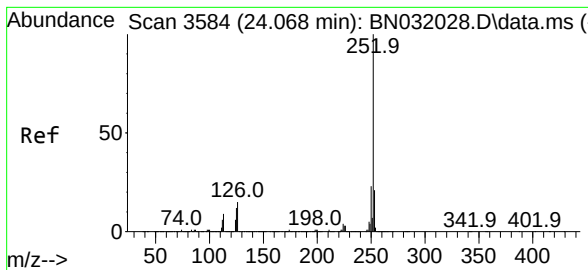
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

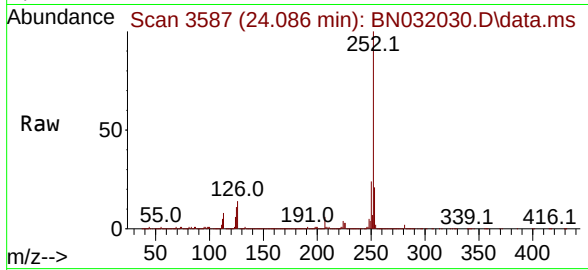
125 10.8 9.4 14.2





#93
Benzo(a)pyrene
Concen: 42.700 ng/ul
RT: 24.086 min Scan# 312044
Delta R.T. 0.006 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23

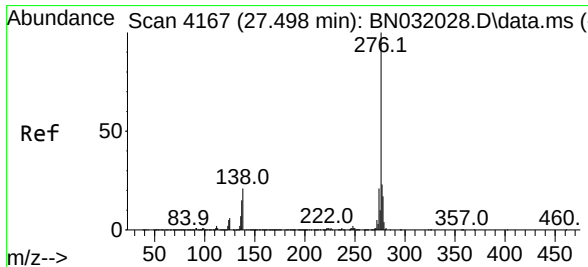
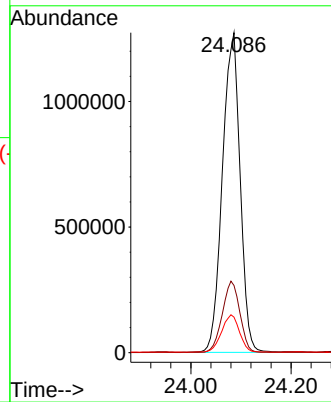
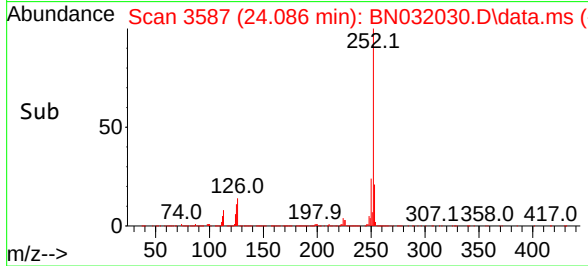
Instrument :
BNA_N
ClientSampleId :
A4DG3



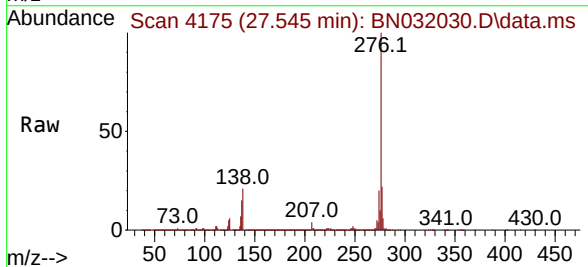
Tgt Ion:252 Resp: 312044
Ion Ratio Lower Upper
252 100
253 21.0 16.6 24.8
125 11.1 9.8 14.8

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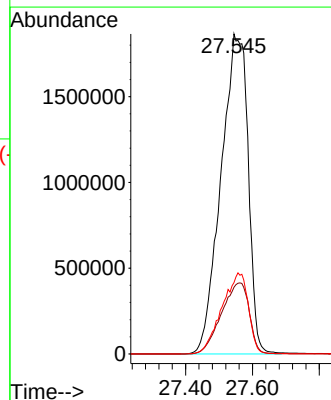
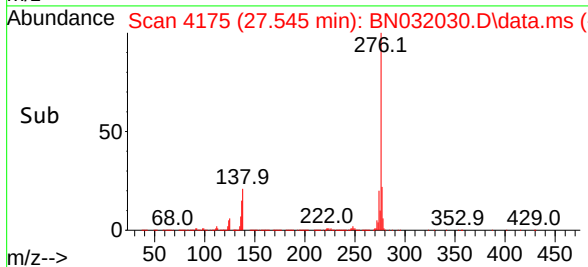
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024

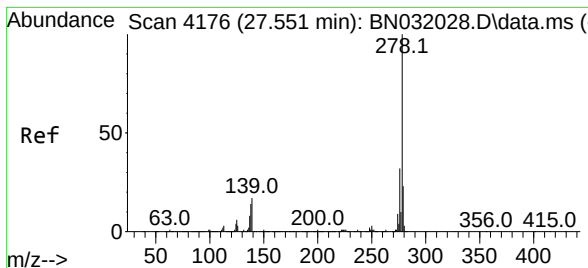


#94
Indeno(1,2,3-cd)pyrene
Concen: 124.724 ng/ul
RT: 27.545 min Scan# 4175
Delta R.T. 0.029 min
Lab File: BN032030.D
Acq: 17 Jun 2024 12:23



Tgt Ion:276 Resp:10503111
Ion Ratio Lower Upper
276 100
138 20.8 18.1 27.1
277 22.3 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 36.384 ng/ul

RT: 27.592 min Scan# 4176

Delta R.T. 0.012 min

Lab File: BN032030.D

Acq: 17 Jun 2024 12:23

Instrument :

BNA_N

ClientSampleId :

A4DG3

Tgt Ion:278 Resp: 250146

Ion Ratio Lower Upper

278 100

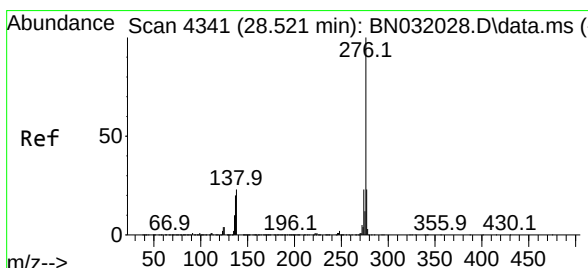
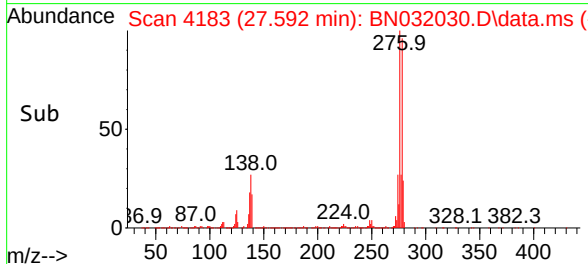
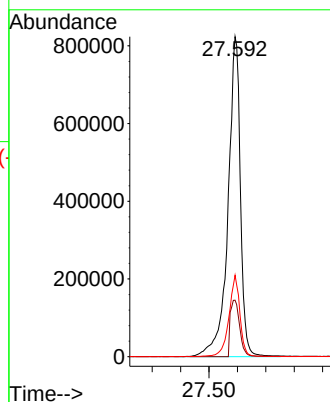
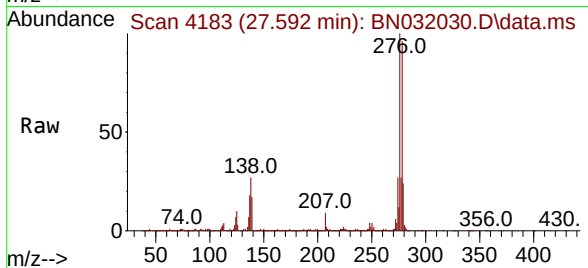
139 17.6 15.0 22.6

279 25.5 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/19/2024



#96

Benzo(g,h,i)perylene

Concen: 149.545 ng/ul m

RT: 28.603 min Scan# 4355

Delta R.T. 0.059 min

Lab File: BN032030.D

Acq: 17 Jun 2024 12:23

Tgt Ion:276 Resp:10010768

Ion Ratio Lower Upper

276 100

138 22.7 20.9 31.3

277 22.5 18.0 27.0

