

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061424\
 Data File : BN032006.D
 Acq On : 14 Jun 2024 18:29
 Operator : MA/JU
 Sample : P2695-26MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

A4BN3MS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

Quant Time: Jun 14 22:38:09 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	297671	20.000	ng/u1	0.00
20) Naphthalene-d8	10.434	136	1268816	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	738775	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.051	188	1438164	20.000	ng/u1	0.00
79) Chrysene-d12	21.292	240	1233542	20.000	ng/u1	0.00
88) Perylene-d12	24.215	264	1524183	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	40793	5.669	ng/uL	0.00
4) Pyridine-d5	3.581	84	281840	13.915	ng/u1	0.00
7) Phenol-d5	6.834	99	792294	31.047	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	455598	30.523	ng/u1	0.00
11) 2-Chlorophenol-d4	7.193	132	661623	33.979	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	607640	29.211	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	324908	33.491	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	346105	34.537	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	616852	32.971	ng/u1	0.00
31) 4-Chloroaniline-d4	10.581	131	718045	25.849	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	1683188	32.704	ng/u1	0.00
49) Acenaphthylene-d8	13.992	160	1968695	33.266	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	310775	30.158	ng/u1	0.00
60) Fluorene-d10	15.298	176	1405248	32.269	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	253541	35.073	ng/u1	0.00
73) Anthracene-d10	17.151	188	2054510	33.368	ng/u1	0.00
81) Pyrene-d10	19.451	212	2047181	31.013	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.021	264	1586883	21.804	ng/u1	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.211	88	102559	13.322	ng/uL	99
5) Pyridine	3.599	79	360941	17.823	ng/u1	97
6) Benzaldehyde	6.810	77	506259	42.297	ng/u1	96
8) Phenol	6.863	94	932005	35.887	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.093	93	724753	33.749	ng/u1	99
12) 2-Chlorophenol	7.222	128	747305	36.676	ng/u1	99
13) 2-Methylphenol	8.099	108	667699	33.287	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.175	45	832491	33.676	ng/u1	99
16) Acetophenone	8.481	105	1115150	35.374	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.469	70	524871	32.130	ng/u1	97
18) 4-Methylphenol	8.434	108	744818	34.254	ng/u1	97
19) Hexachloroethane	8.716	117	237922	27.574	ng/u1	95
22) Nitrobenzene	8.857	77	812202	35.139	ng/u1	97
23) Isophorone	9.381	82	1539920	32.478	ng/u1	98
25) 2-Nitrophenol	9.563	139	425759	38.886	ng/u1	96
26) 2,4-Dimethylphenol	9.622	107	432400	20.301	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.863	93	965208	32.663	ng/u1	98
29) 2,4-Dichlorophenol	10.093	162	690665	37.388	ng/u1	97
30) Naphthalene	10.487	128	2284831	34.795	ng/u1	99
32) 4-Chloroaniline	10.610	127	735780	27.283	ng/u1	99
33) Hexachlorobutadiene	10.757	225	408284	36.799	ng/u1	98
34) Caprolactam	11.398	113	238966	33.141	ng/u1	95
35) 4-Chloro-3-methylphenol	11.740	107	745460	34.524	ng/u1	97
36) 2-Methylnaphthalene	12.104	142	1574314	35.075	ng/u1	96

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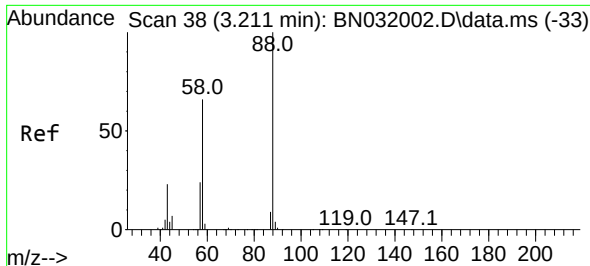
Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 11 22:28:10 2024

Response via : Initial Calibration

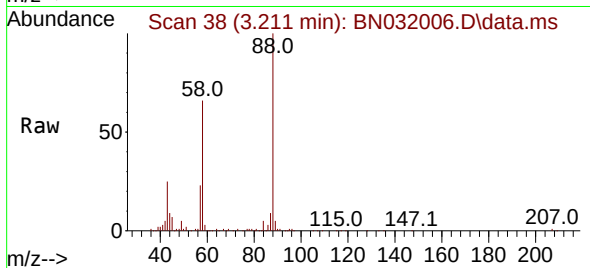
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1545190	34.310	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.475	216	773002	39.564	ng/ul	100
40) Hexachlorocyclopentadiene	12.445	237	241155	21.416	ng/ul	99
41) 2,4,6-Trichlorophenol	12.728	196	536125	40.427	ng/ul	98
42) 2,4,5-Trichlorophenol	12.798	196	579880	40.239	ng/ul	97
43) 1,1'-Biphenyl	13.128	154	1992875	38.351	ng/ul	98
44) 2-Chloronaphthalene	13.169	162	1535267	37.722	ng/ul	98
45) 2-Nitroaniline	13.387	65	462827	39.230	ng/ul	94
47) Dimethylphthalate	13.763	163	1921721	36.510	ng/ul	99
48) 2,6-Dinitrotoluene	13.892	165	413267	39.499	ng/ul	99
50) Acenaphthylene	14.022	152	2430048	36.334	ng/ul	100
51) 3-Nitroaniline	14.222	138	430057	38.444	ng/ul	97
52) Acenaphthene	14.363	153	1609705	36.375	ng/ul	99
53) 2,4-Dinitrophenol	14.434	184	211325	40.009	ng/ul	97
55) 4-Nitrophenol	14.539	109	288017	37.677	ng/ul	96
56) Dibenzofuran	14.704	168	2210214	36.761	ng/ul	97
57) 2,4-Dinitrotoluene	14.681	165	594549	38.728	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.934	232	467575	38.789	ng/ul	99
59) Diethylphthalate	15.134	149	1966980	36.215	ng/ul	99
61) Fluorene	15.357	166	1766025	36.476	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.351	204	858120	36.593	ng/ul	95
63) 4-Nitroaniline	15.386	138	461186m	43.307	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.445	198	331979	43.200	ng/ul	95
67) N-Nitrosodiphenylamine	15.569	169	1557230	39.283	ng/ul	96
68) 4-Bromophenyl-phenylether	16.245	248	560942	40.255	ng/ul	95
69) Hexachlorobenzene	16.351	284	500495	31.691	ng/ul	95
70) Atrazine	16.528	200	439322	35.100	ng/ul	98
71) Pentachlorophenol	16.704	266	366175	36.239	ng/ul	97
72) Phenanthrene	17.092	178	3033616	41.408	ng/ul	99
74) Anthracene	17.186	178	2735271	36.846	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.092	216	743848	40.184	ng/ul	98
76) Pentachlorobenzene	14.616	250	697584	38.690	ng/ul	97
77) Carbazole	17.463	167	2392575	37.798	ng/ul	99
78) Di-n-butylphthalate	18.022	149	3423068	39.307	ng/ul	100
80) Fluoranthene	19.116	202	3694503	46.832	ng/ul	99
82) Pyrene	19.480	202	2986310	36.896	ng/ul	96
83) Butylbenzylphthalate	20.386	149	1560199	40.812	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.204	252	860993	36.398	ng/ul	99
85) Benzo(a)anthracene	21.274	228	3396277	41.134	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.198	149	2278880	40.894	ng/ul	98
87) Chrysene	21.333	228	3343961	43.359	ng/ul	98
89) Di-n-octyl phthalate	22.304	149	3982427	39.028	ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	3765532	41.332	ng/ul	98
91) Benzo(k)fluoranthene	23.357	252	3486812	39.004	ng/ul	99
93) Benzo(a)pyrene	24.086	252	1600508	18.757	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.515	276	3083612	31.361	ng/ul	98
95) Dibenzo(a,h)anthracene	27.580	278	3426051m	42.679	ng/ul	
96) Benzo(g,h,i)perylene	28.527	276	286175	3.661	ng/ul	97

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



#2
1,4-Dioxane
Concen: 13.322 ng/uL
RT: 3.211 min Scan# 38
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

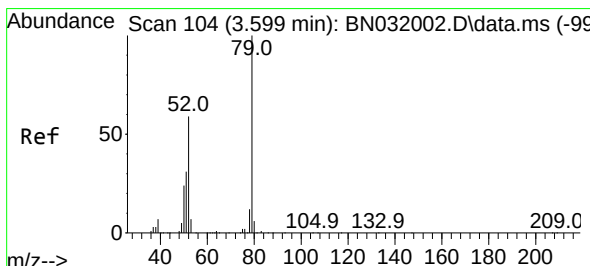
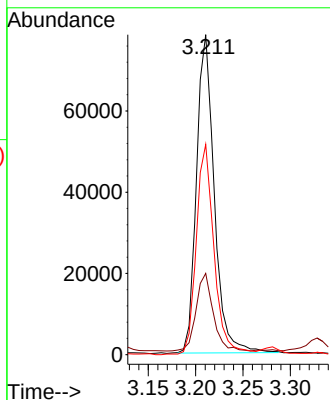
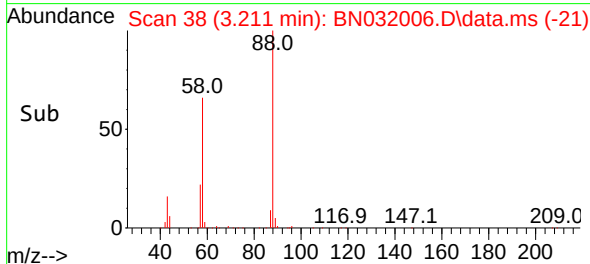
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion: 88 Resp: 10255
Ion Ratio Lower Upper
88 100
43 25.4 18.5 27.7
58 65.7 52.6 78.8

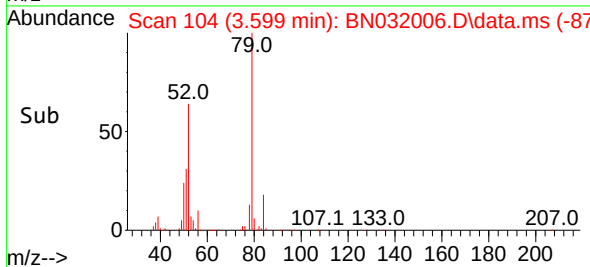
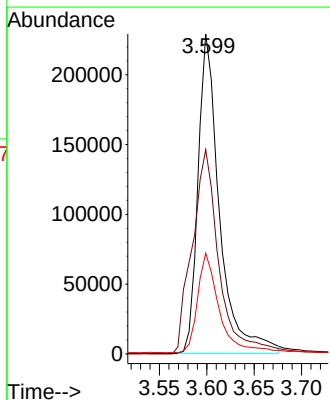
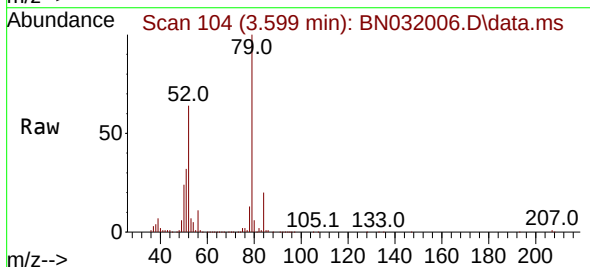
Manual Integrations
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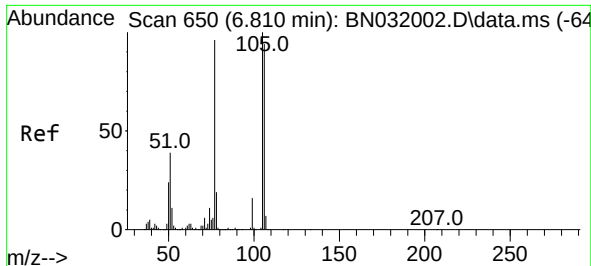
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#5
Pyridine
Concen: 17.823 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

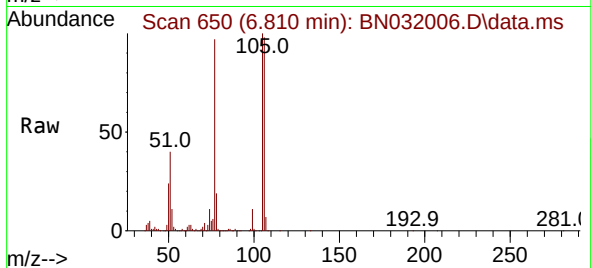
Tgt Ion: 79 Resp: 360941
Ion Ratio Lower Upper
79 100
52 63.9 53.0 79.6
51 31.5 23.3 34.9





#6
Benzaldehyde
Concen: 42.297 ng/ul
RT: 6.810 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

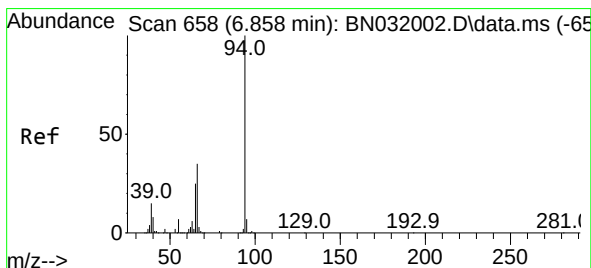
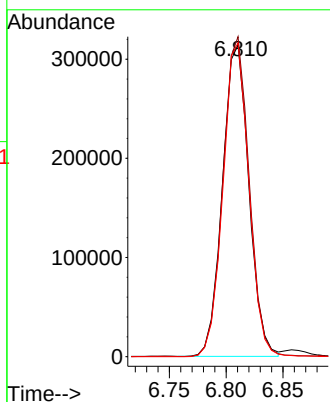
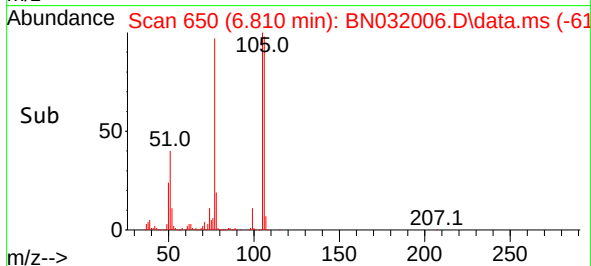
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



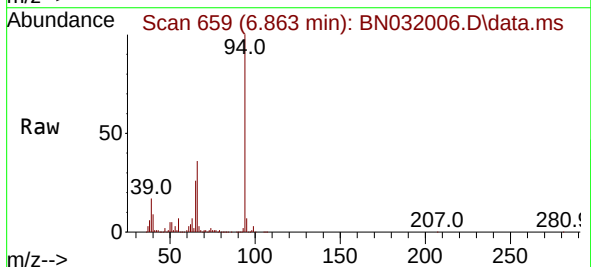
Tgt Ion: 77 Resp: 506259
Ion Ratio Lower Upper
77 100
105 102.6 80.2 120.4
106 100.7 76.8 115.2

Manual Integrations
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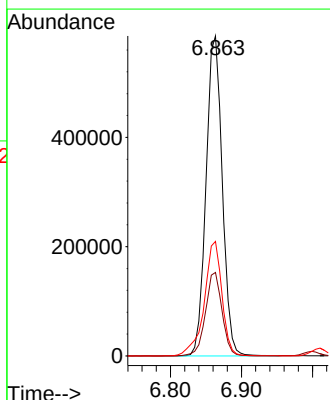
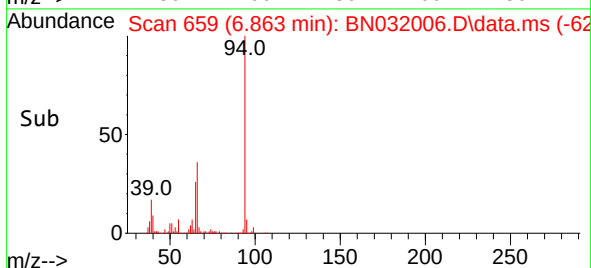
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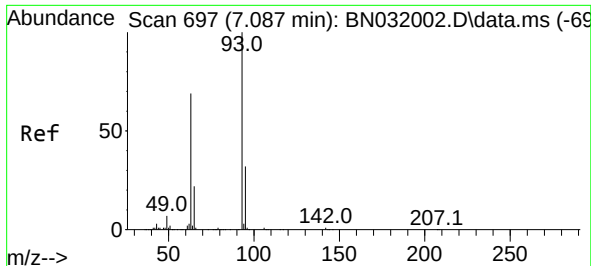


#8
Phenol
Concen: 35.887 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



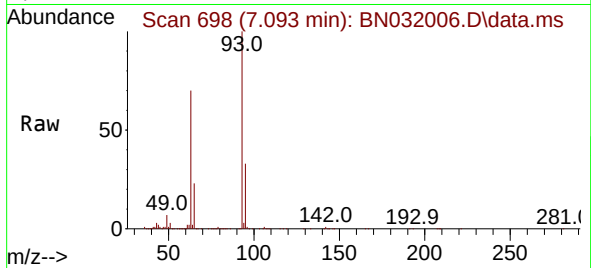
Tgt Ion: 94 Resp: 932005
Ion Ratio Lower Upper
94 100
65 26.1 20.3 30.5
66 35.8 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 33.749 ng/ul
RT: 7.093 min Scan# 697
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

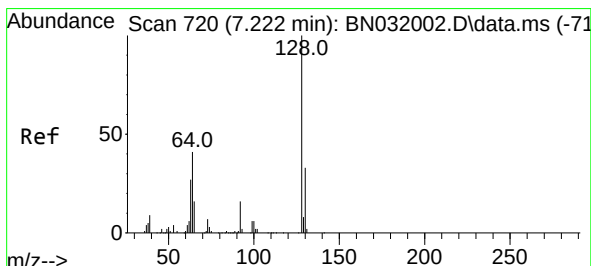
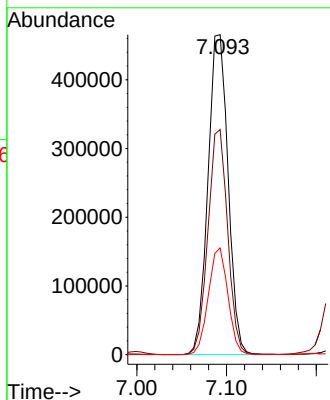
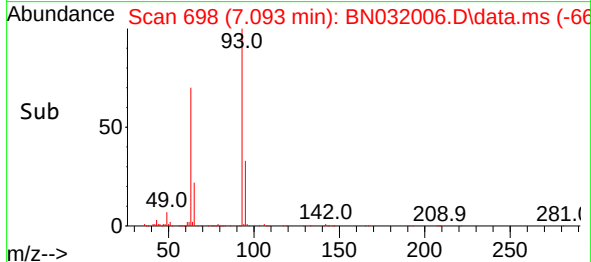
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



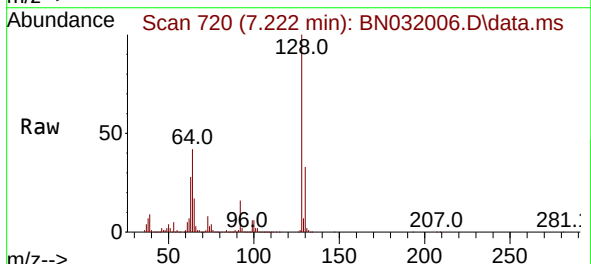
Tgt Ion: 93 Resp: 72475
Ion Ratio Lower Upper
93 100
63 70.3 56.8 85.2
95 33.4 26.0 39.0

Manual Integrations
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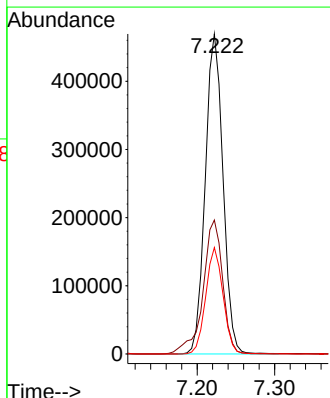
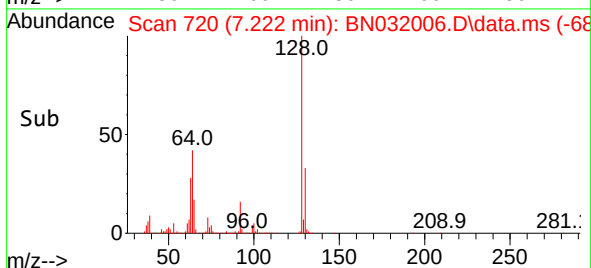
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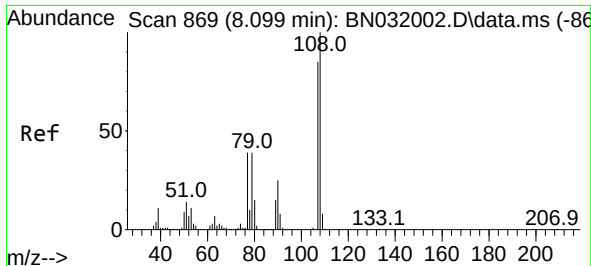


#12
2-Chlorophenol
Concen: 36.676 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



Tgt Ion:128 Resp: 747305
Ion Ratio Lower Upper
128 100
64 41.9 33.9 50.9
130 33.2 26.3 39.5





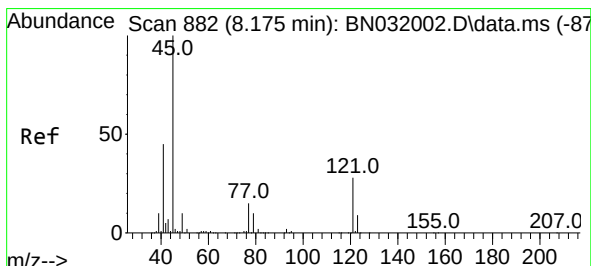
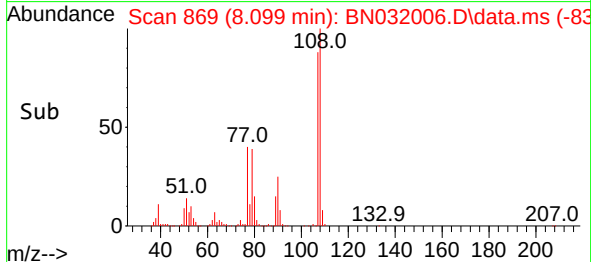
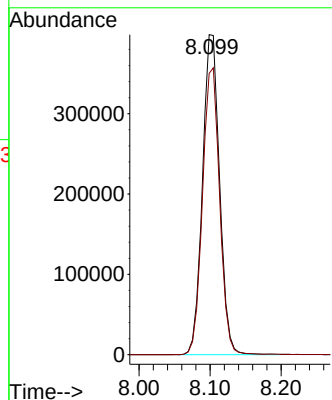
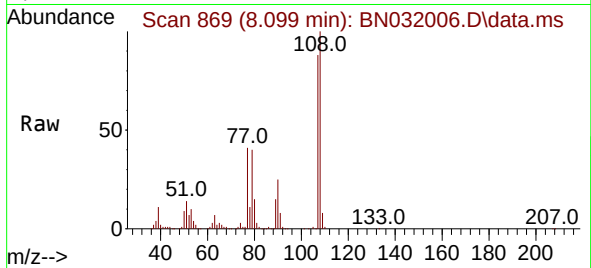
#13
2-Methylphenol
Concen: 33.287 ng/ul
RT: 8.099 min Scan# 869
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Instrument :
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Tgt Ion:108 Resp: 667699
Ion Ratio Lower Upper
108 100
107 87.9 71.6 107.4

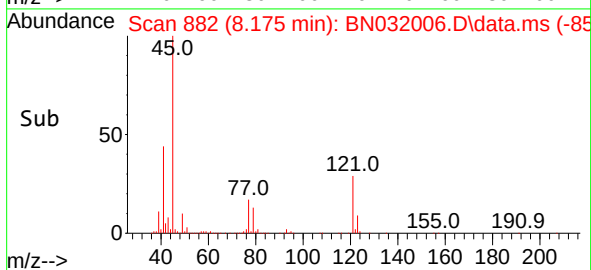
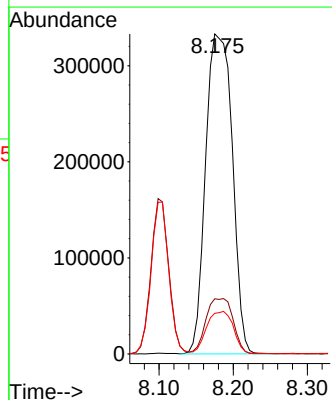
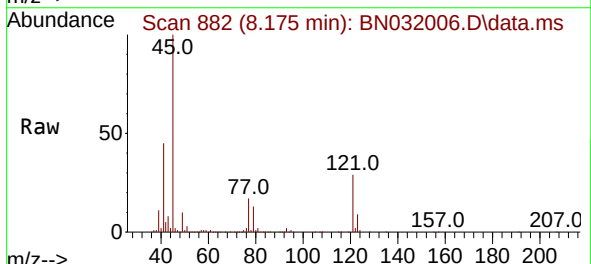
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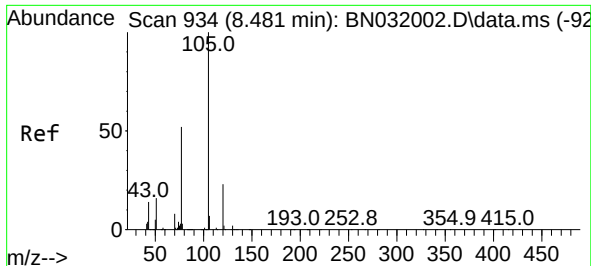
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.676 ng/ul
RT: 8.175 min Scan# 882
Delta R.T. -0.012 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Tgt Ion: 45 Resp: 832491
Ion Ratio Lower Upper
45 100
77 17.3 13.6 20.4
79 12.7 10.6 15.8





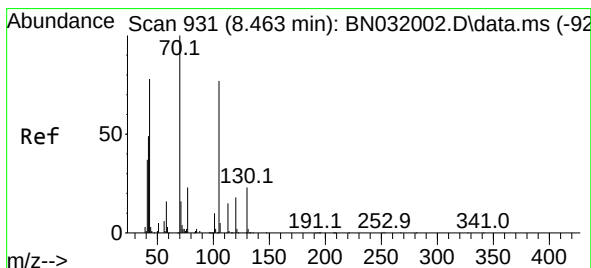
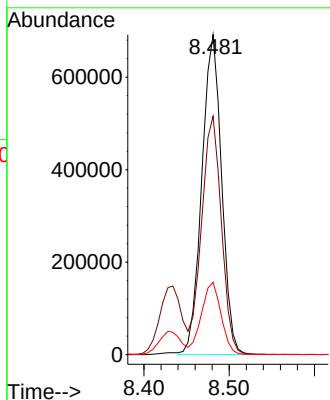
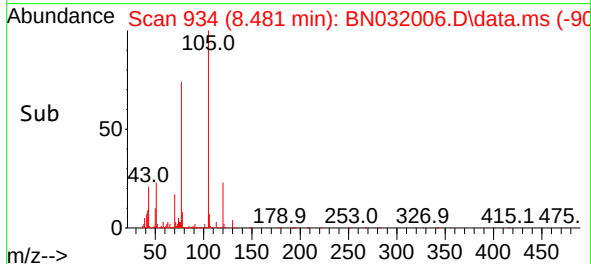
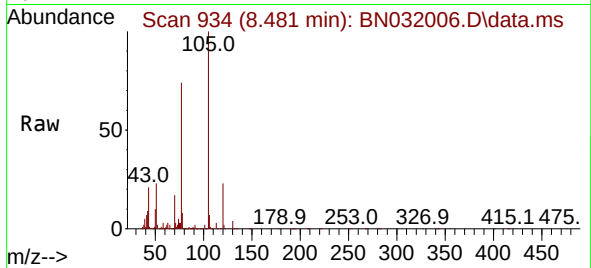
#16
Acetophenone
Concen: 35.374 ng/ul
RT: 8.481 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Instrument :
BNA_N
ClientSampleId :
A4BN3MS

Tgt Ion:105 Resp: 1115150
Ion Ratio Lower Upper
105 100
77 74.5 58.6 87.8
51 22.6 17.2 25.8

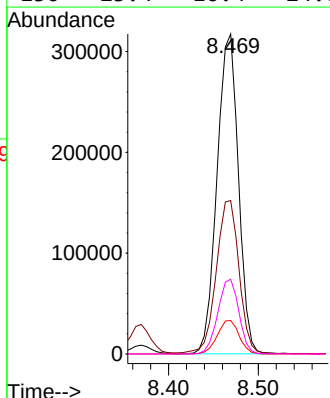
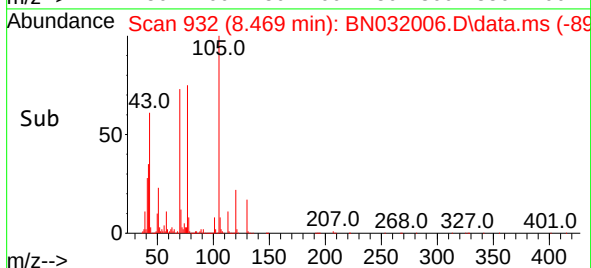
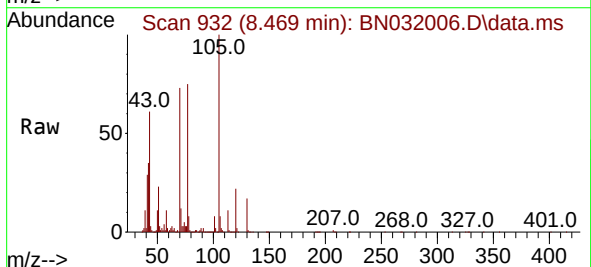
Manual Integrations
APPROVED

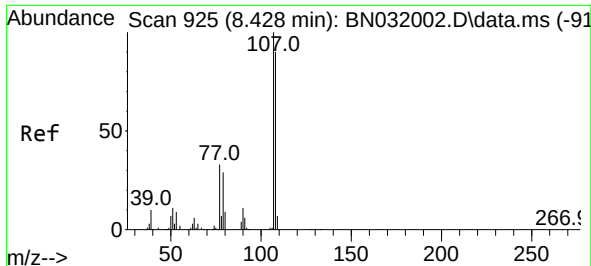
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 32.130 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

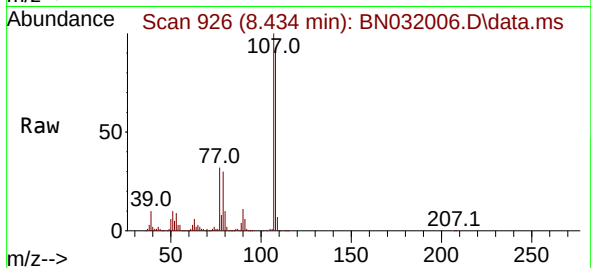
Tgt Ion: 70 Resp: 524871
Ion Ratio Lower Upper
70 100
42 48.0 37.3 55.9
101 10.5 7.8 11.6
130 23.4 16.4 24.6





#18
4-Methylphenol
Concen: 34.254 ng/ul
RT: 8.434 min Scan# 911
Delta R.T. 0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

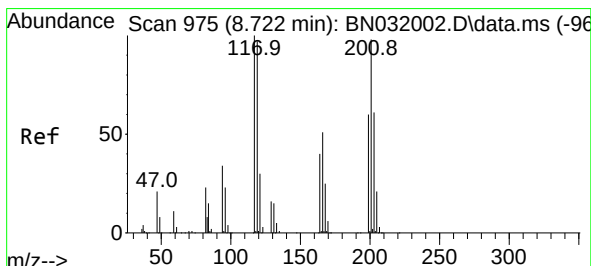
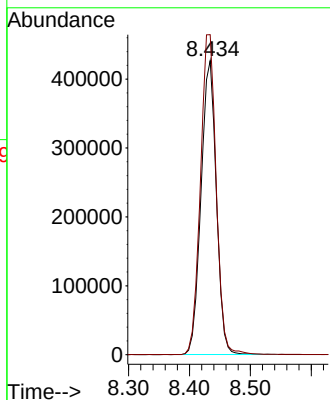
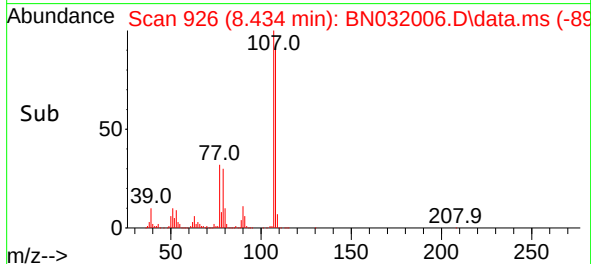
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:108 Resp: 744818
Ion Ratio Lower Upper
108 100
107 108.8 89.6 134.4

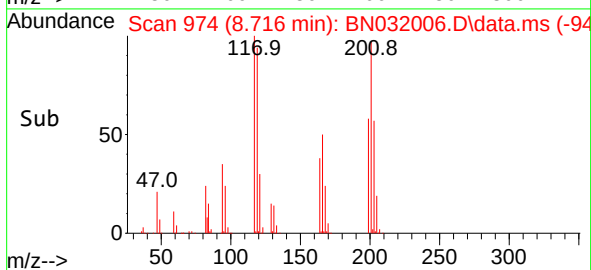
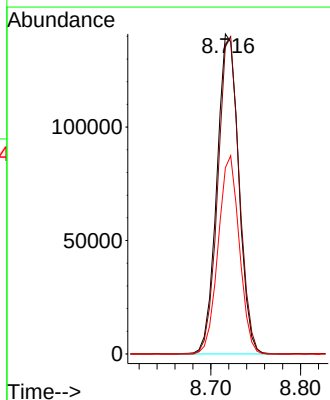
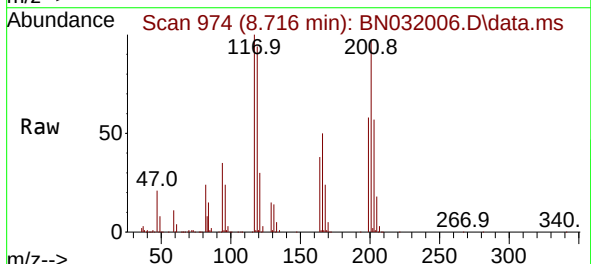
Manual Integrations
APPROVED

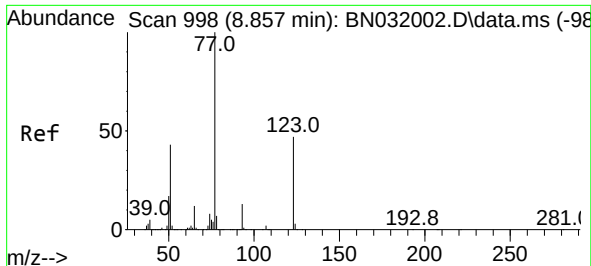
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#19
Hexachloroethane
Concen: 27.574 ng/ul
RT: 8.716 min Scan# 974
Delta R.T. -0.012 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

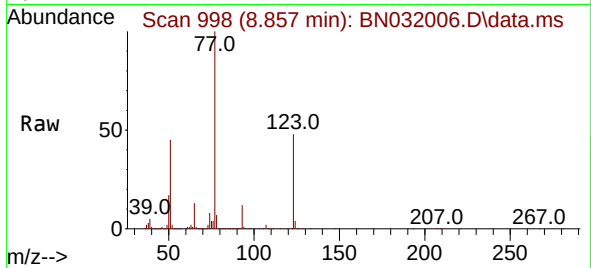
Tgt Ion:117 Resp: 237922
Ion Ratio Lower Upper
117 100
201 96.7 71.6 107.4
199 58.2 45.6 68.4





#22
Nitrobenzene
Concen: 35.139 ng/u1
RT: 8.857 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

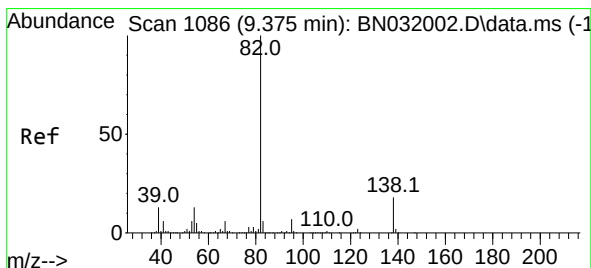
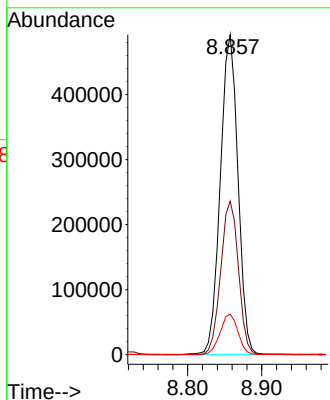
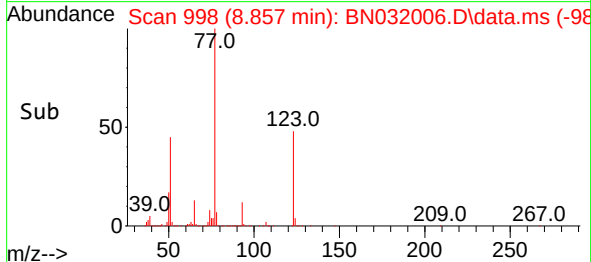
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



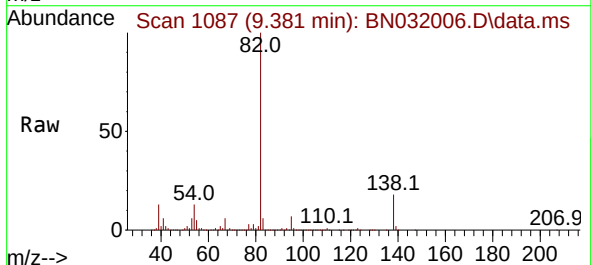
Tgt Ion: 77 Resp: 81220
Ion Ratio Lower Upper
77 100
123 48.0 36.6 55.0
65 12.7 10.2 15.4

Manual Integrations
APPROVED

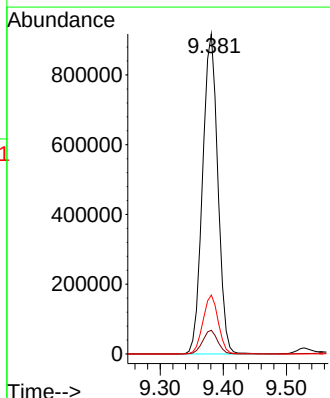
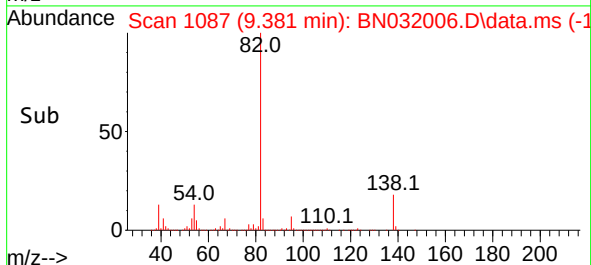
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

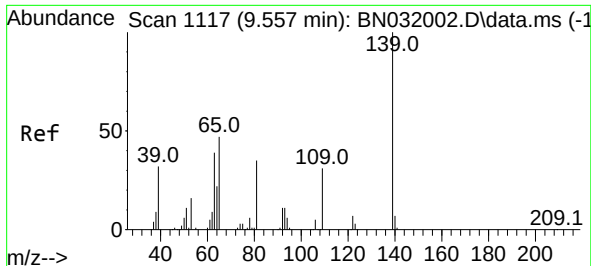


#23
Isophorone
Concen: 32.478 ng/u1
RT: 9.381 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



Tgt Ion: 82 Resp: 1539920
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.4 14.1 21.1





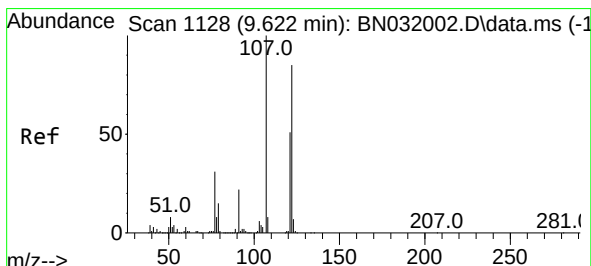
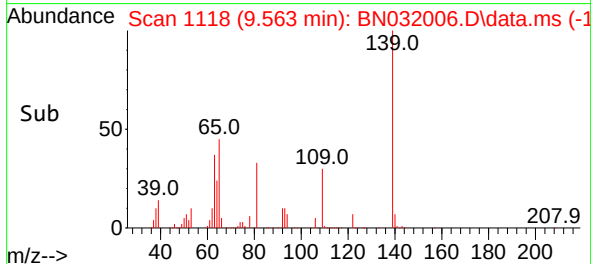
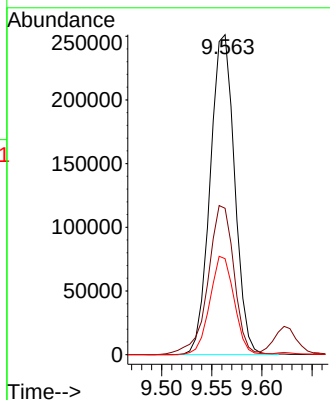
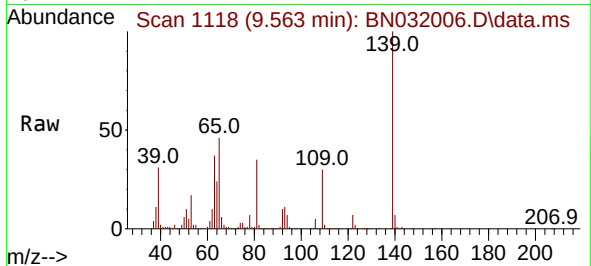
#25
2-Nitrophenol
Concen: 38.886 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Instrument :
BNA_N
ClientSampleId :
A4BN3MS

Tgt Ion:139 Resp: 425759
Ion Ratio Lower Upper
139 100
65 45.8 38.3 57.5
109 30.0 22.1 33.1

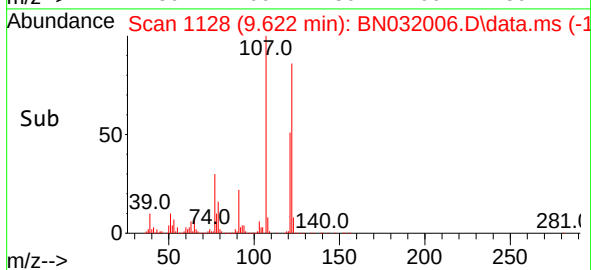
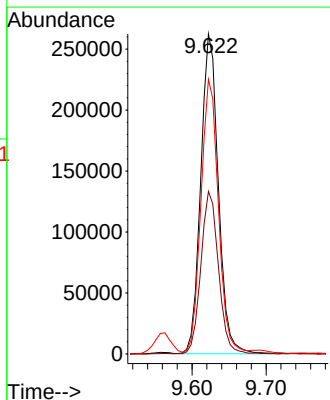
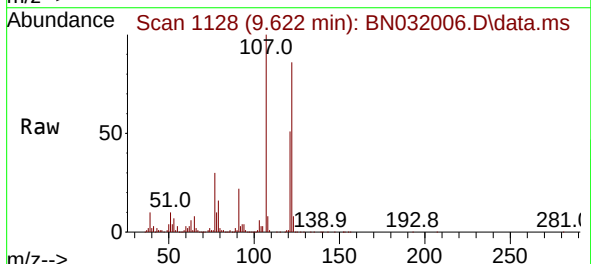
Manual Integrations
APPROVED

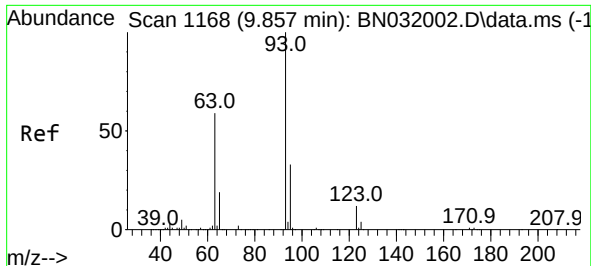
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#26
2,4-Dimethylphenol
Concen: 20.301 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Tgt Ion:107 Resp: 432400
Ion Ratio Lower Upper
107 100
121 50.8 40.8 61.2
122 85.8 70.4 105.6





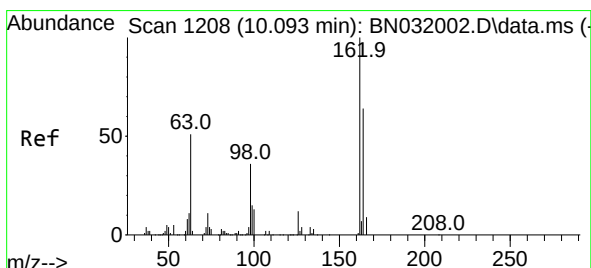
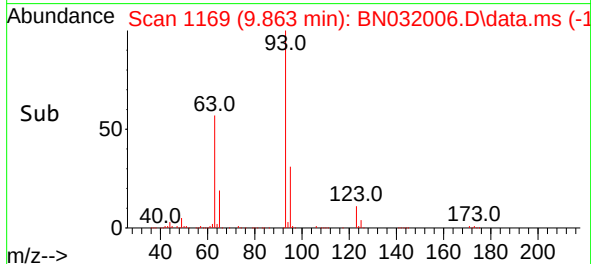
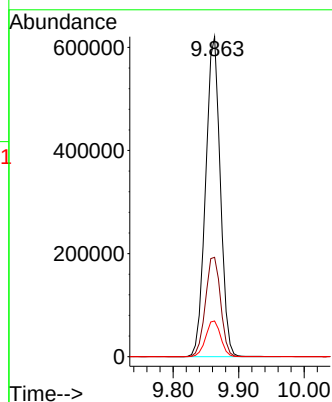
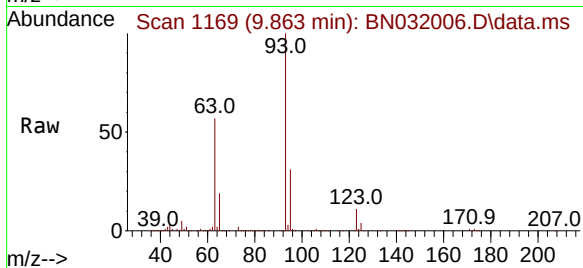
#27
Bis(2-Chloroethoxy)methane
Concen: 32.663 ng/ul
RT: 9.863 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Instrument :
BNA_N
ClientSampleId :
A4BN3MS

Tgt Ion: 93 Resp: 965208
Ion Ratio Lower Upper
93 100
95 31.1 26.1 39.1
123 11.2 9.0 13.6

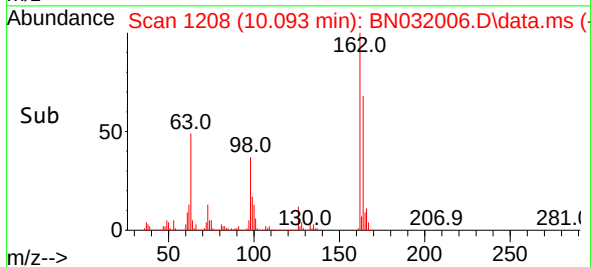
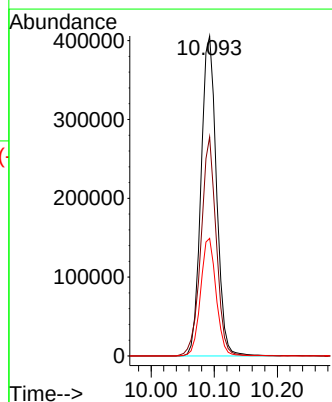
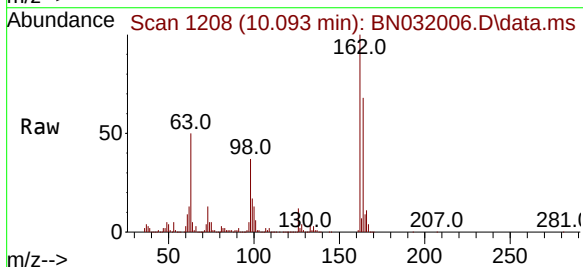
Manual Integrations
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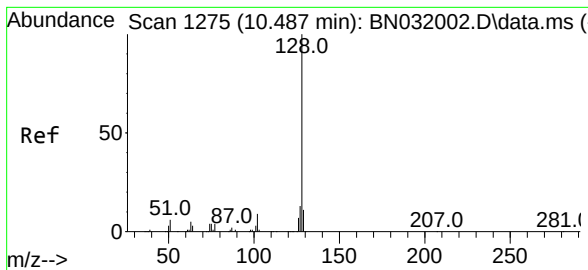
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#29
2,4-Dichlorophenol
Concen: 37.388 ng/ul
RT: 10.093 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

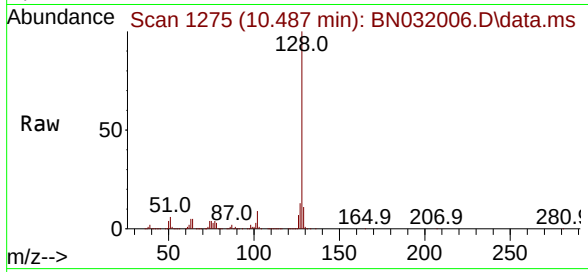
Tgt Ion:162 Resp: 690665
Ion Ratio Lower Upper
162 100
164 68.4 52.7 79.1
98 36.8 30.5 45.7





#30
Naphthalene
Concen: 34.795 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

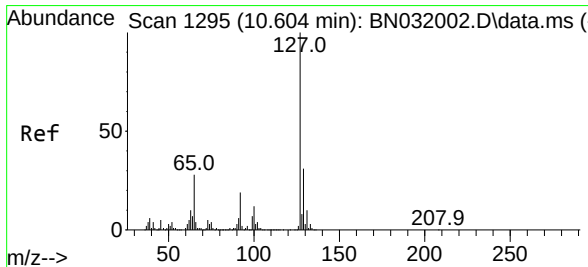
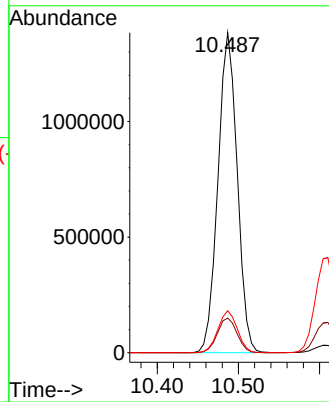
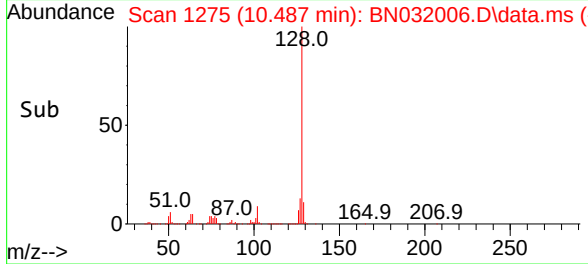
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:128 Resp: 228483
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.1 10.3 15.5

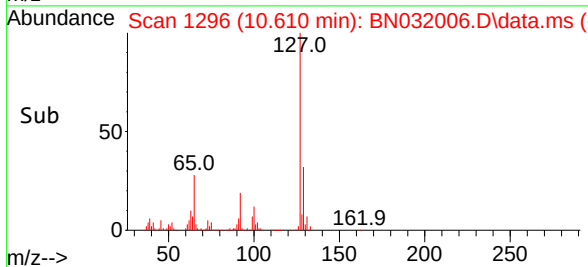
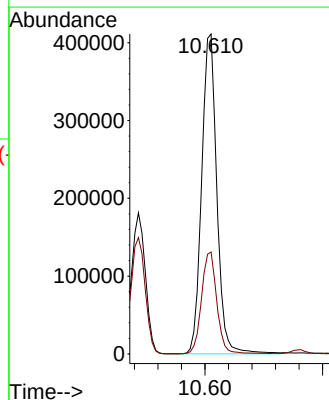
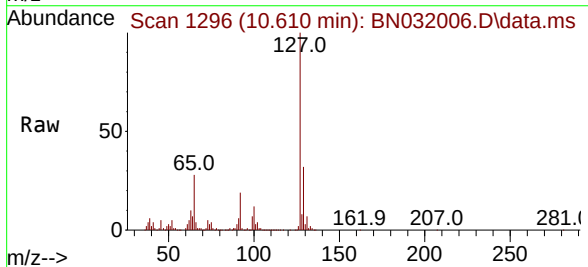
Manual Integrations
APPROVED

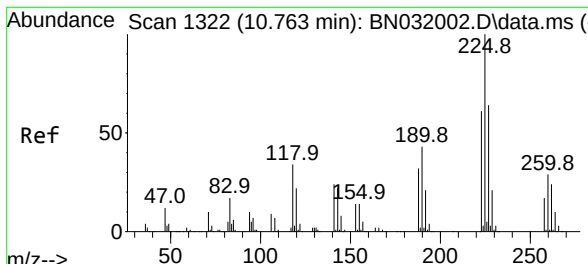
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#32
4-Chloroaniline
Concen: 27.283 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Tgt Ion:127 Resp: 735780
Ion Ratio Lower Upper
127 100
129 31.8 25.0 37.4





#33
 Hexachlorobutadiene
 Concen: 36.799 ng/ul
 RT: 10.757 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

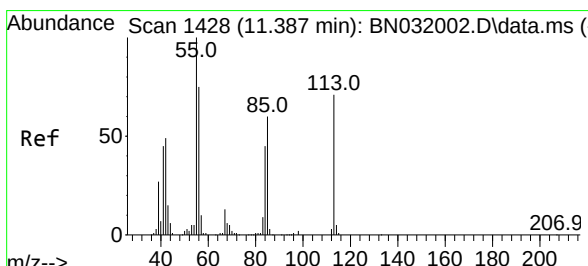
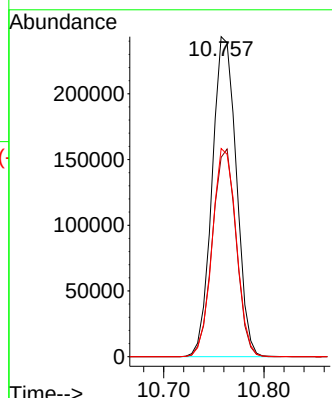
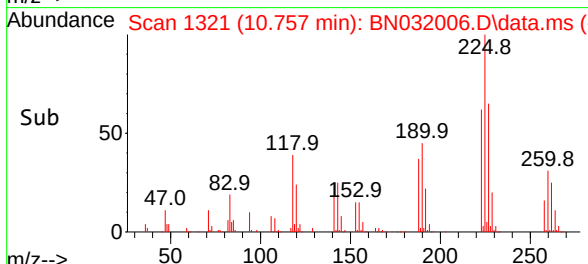
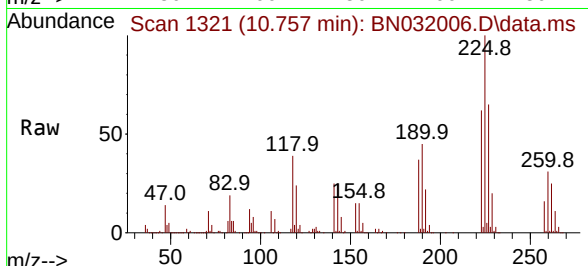
A4BN3MS

Tgt Ion:225 Resp: 408284
 Ion Ratio Lower Upper
 225 100
 223 62.3 52.3 78.5
 227 65.0 52.5 78.7

Manual Integrations

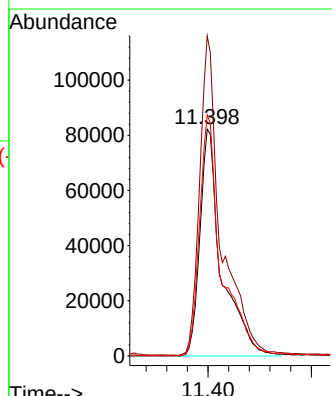
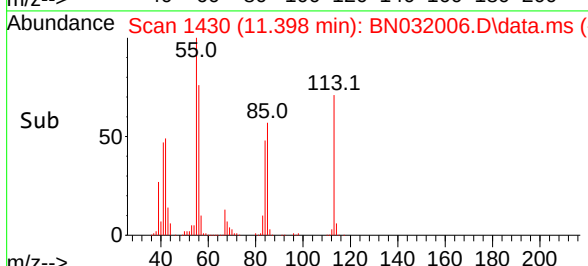
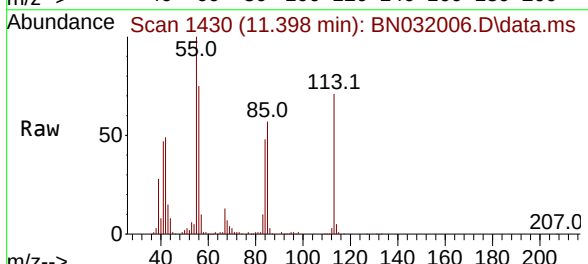
APPROVED

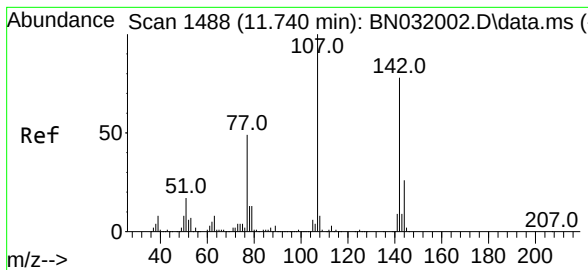
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#34
 Caprolactam
 Concen: 33.141 ng/ul
 RT: 11.398 min Scan# 1430
 Delta R.T. 0.006 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

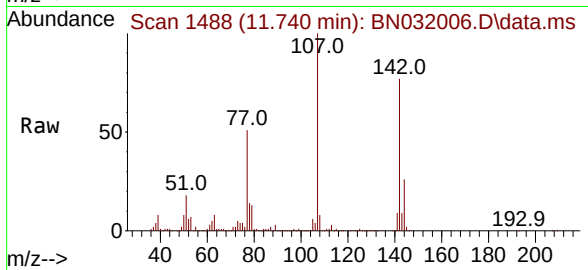
Tgt Ion:113 Resp: 238966
 Ion Ratio Lower Upper
 113 100
 55 141.2 117.2 175.8
 56 106.3 89.4 134.0





#35
4-Chloro-3-methylphenol
Concen: 34.524 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

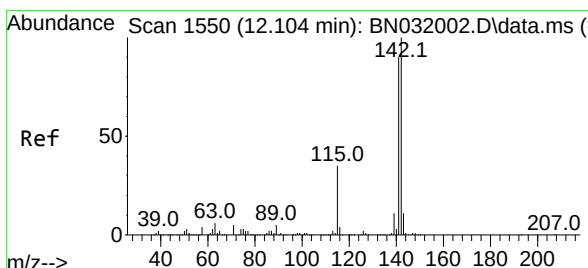
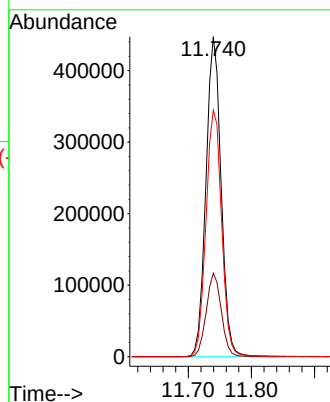
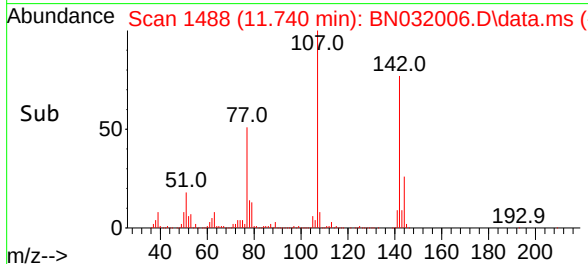
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:107 Resp: 745460
Ion Ratio Lower Upper
107 100
144 26.1 20.5 30.7
142 77.0 64.0 96.0

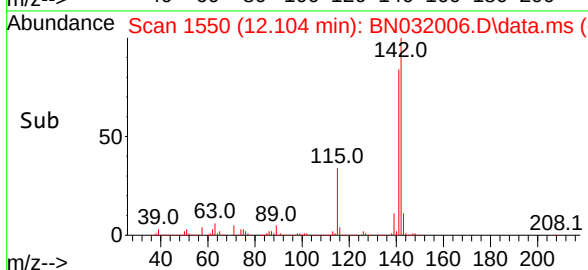
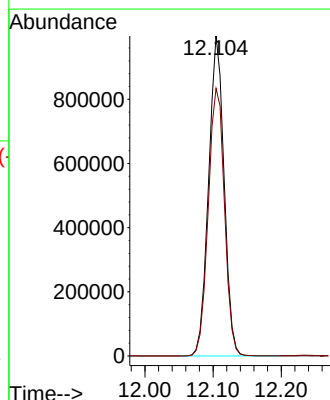
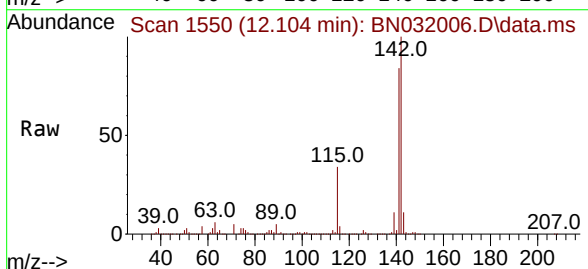
Manual Integrations
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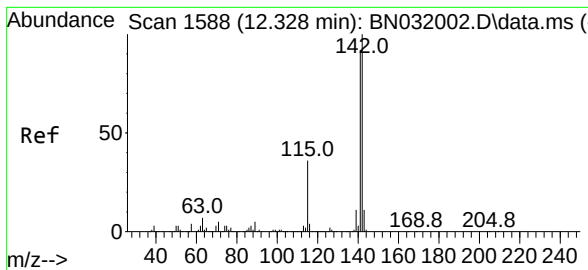
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#36
2-Methylnaphthalene
Concen: 35.075 ng/ul
RT: 12.104 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

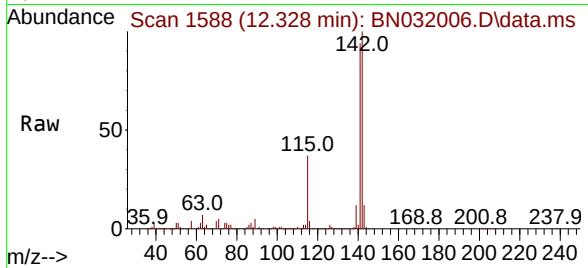
Tgt Ion:142 Resp: 1574314
Ion Ratio Lower Upper
142 100
141 83.6 70.1 105.1





#37
1-Methylnaphthalene
Concen: 34.310 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

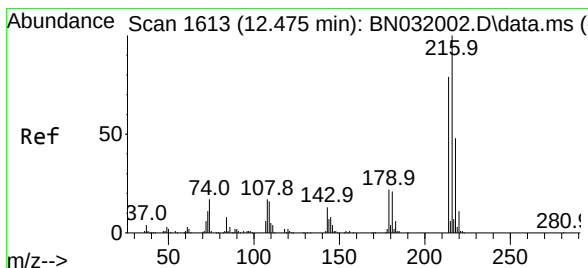
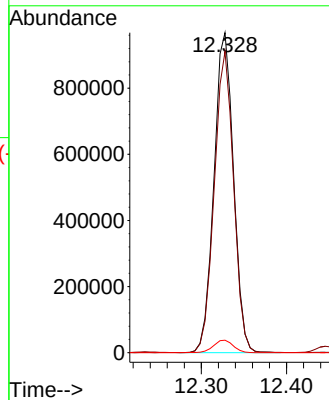
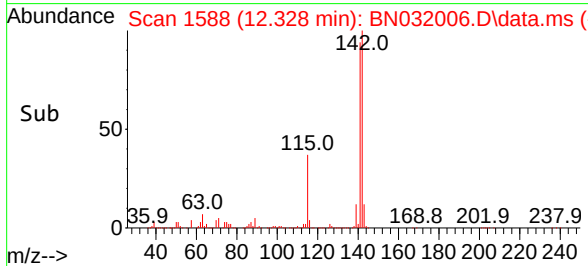
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



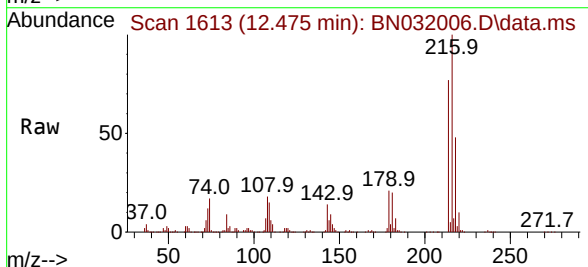
Tgt Ion:142 Resp: 1545190
Ion Ratio Lower Upper
142 100
141 94.1 71.7 107.5
116 3.9 3.0 4.4

Manual Integrations
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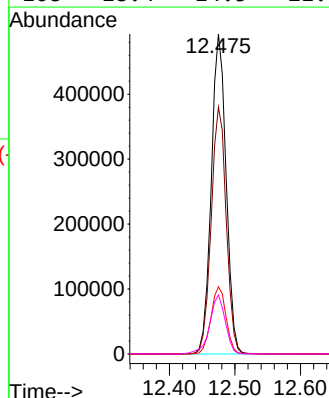
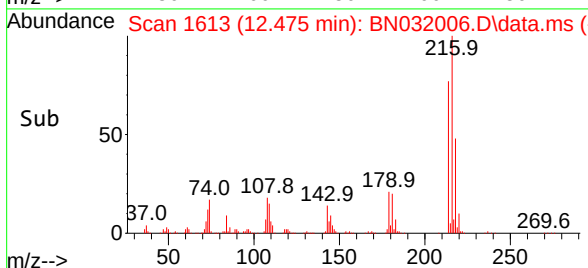
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

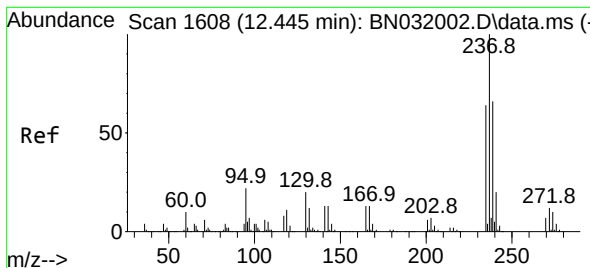


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.564 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



Tgt Ion:216 Resp: 773002
Ion Ratio Lower Upper
216 100
214 77.2 61.7 92.5
179 21.0 16.7 25.1
108 18.4 14.5 21.7





#40

Hexachlorocyclopentadiene

Concen: 21.416 ng/ul

RT: 12.445 min Scan# 1608

Delta R.T. -0.006 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

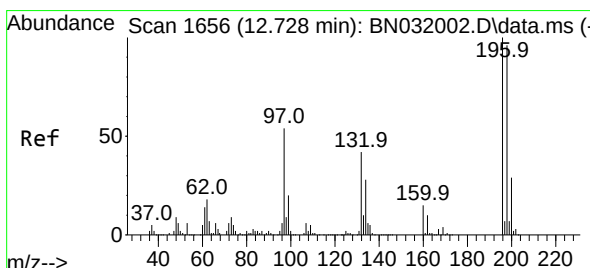
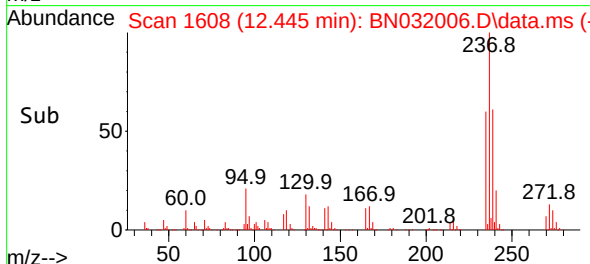
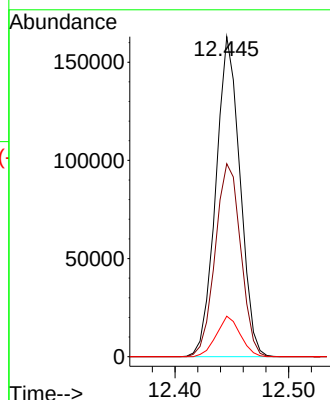
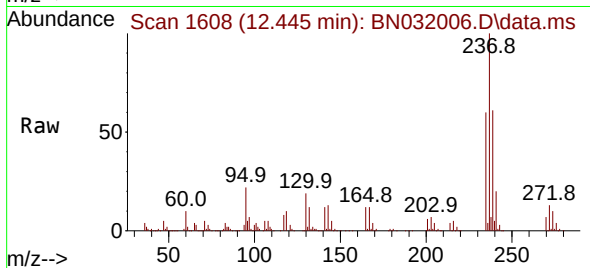
A4BN3MS

Tgt Ion:	237	Resp:	24115
Ion Ratio	Lower	Upper	
237	100		
235	60.3	47.8	71.6
272	12.7	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#41

2,4,6-Trichlorophenol

Concen: 40.427 ng/ul

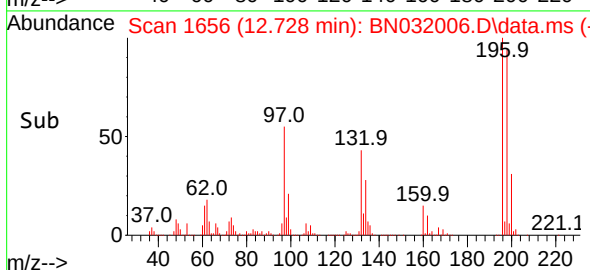
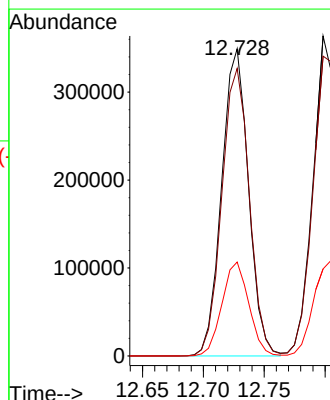
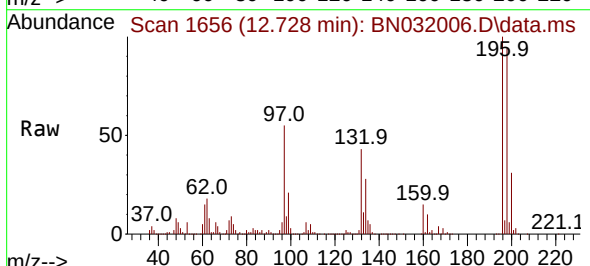
RT: 12.728 min Scan# 1656

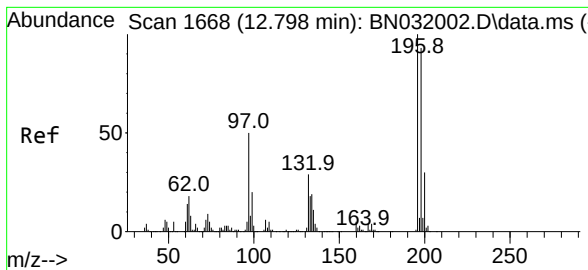
Delta R.T. 0.000 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

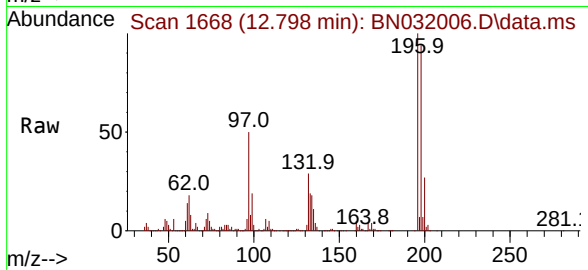
Tgt Ion:	196	Resp:	536125
Ion Ratio	Lower	Upper	
196	100		
198	93.6	76.4	114.6
200	30.6	24.2	36.4





#42
2,4,5-Trichlorophenol
Concen: 40.239 ng/ul
RT: 12.798 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

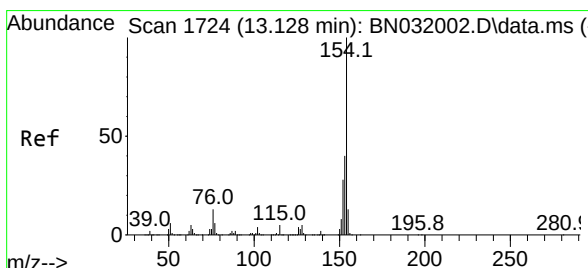
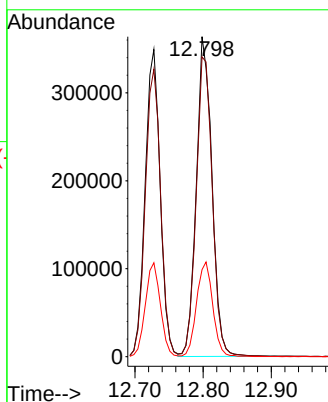
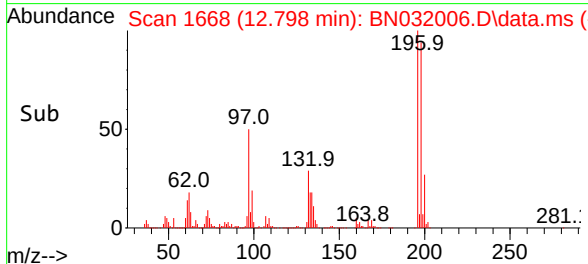
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:196 Resp: 579880
Ion Ratio Lower Upper
196 100
198 93.7 73.8 110.6
200 27.2 25.6 38.4

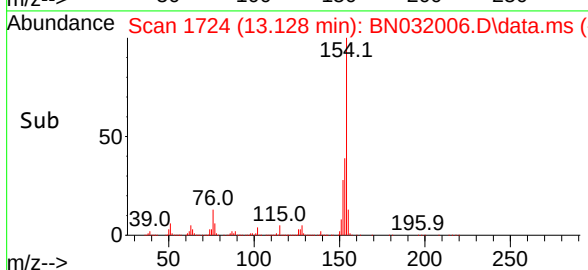
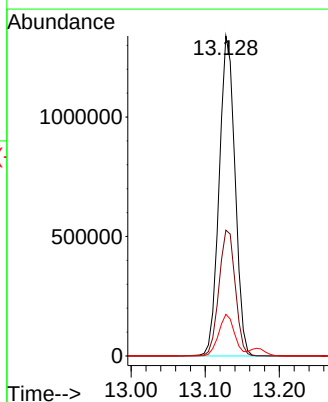
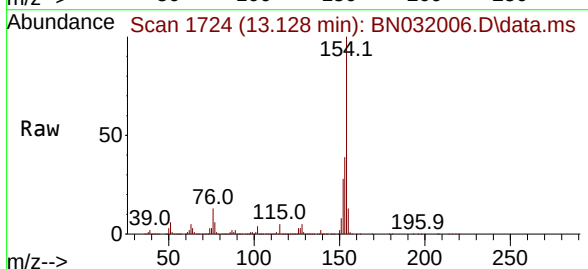
Manual Integrations
APPROVED

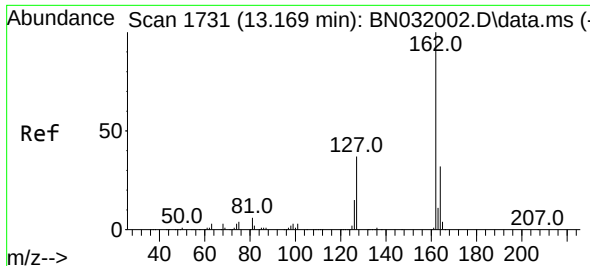
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#43
1,1'-Biphenyl
Concen: 38.351 ng/ul
RT: 13.128 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

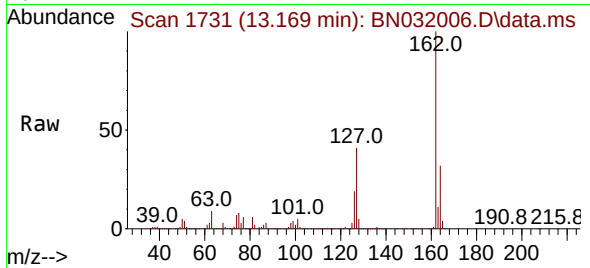
Tgt Ion:154 Resp: 1992875
Ion Ratio Lower Upper
154 100
153 39.3 30.6 46.0
76 13.0 11.1 16.7





#44
2-Chloronaphthalene
Concen: 37.722 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

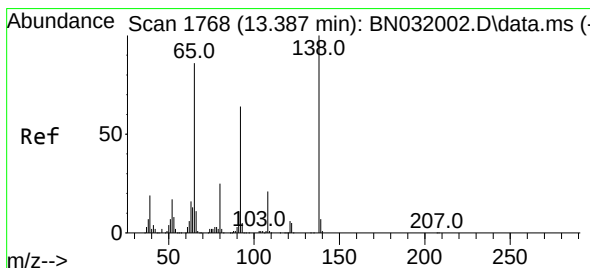
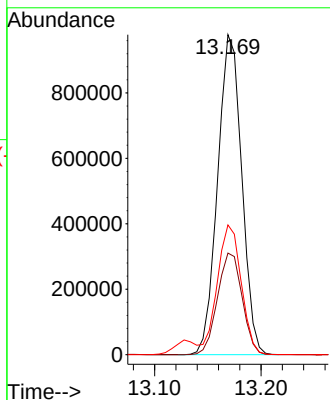
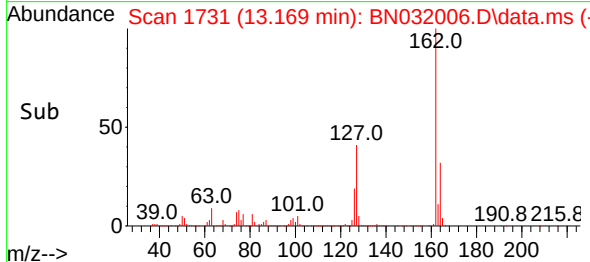
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:162 Resp: 153526
Ion Ratio Lower Upper
162 100
164 31.8 27.0 40.4
127 40.5 31.8 47.6

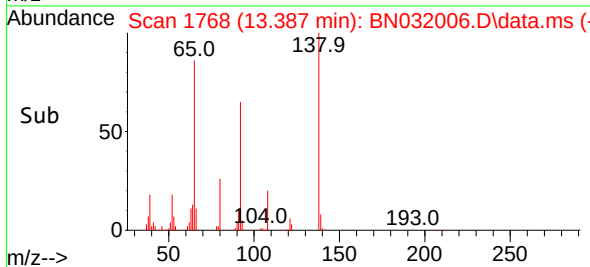
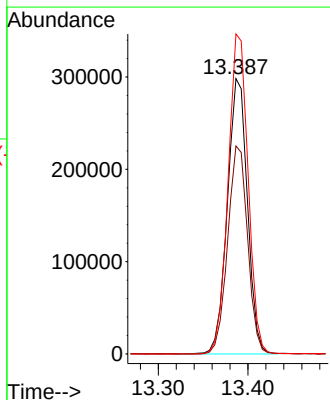
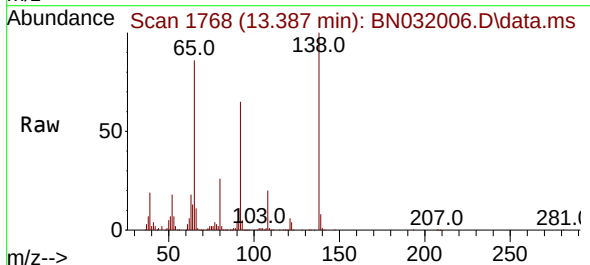
Manual Integrations
APPROVED

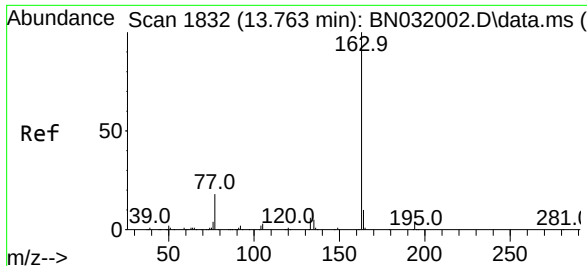
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#45
2-Nitroaniline
Concen: 39.230 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

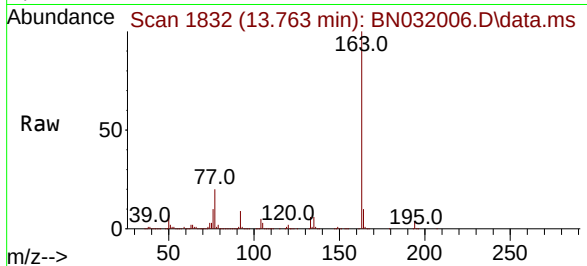
Tgt Ion: 65 Resp: 462827
Ion Ratio Lower Upper
65 100
92 75.6 58.8 88.2
138 116.2 86.2 129.4





#47
Dimethylphthalate
Concen: 36.510 ng/ul
RT: 13.763 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

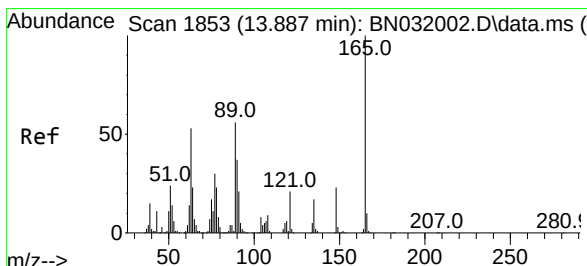
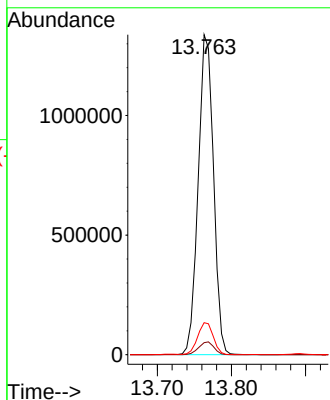
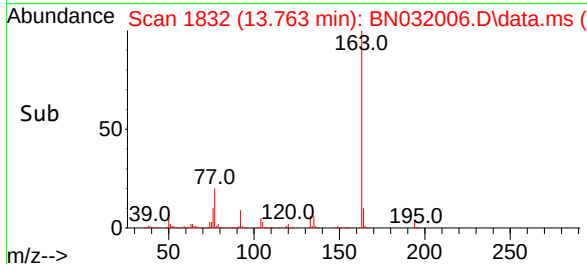
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



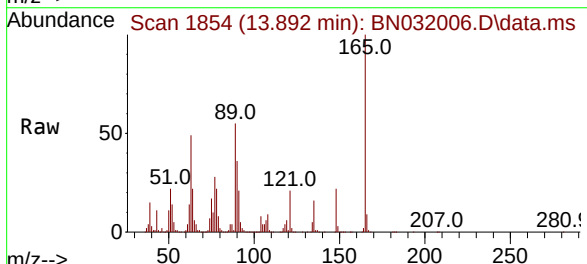
Tgt Ion:163 Resp: 192172
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 10.0 8.2 12.2

Manual Integrations
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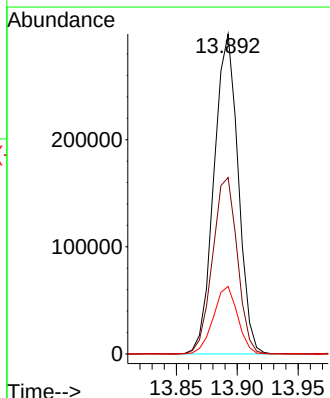
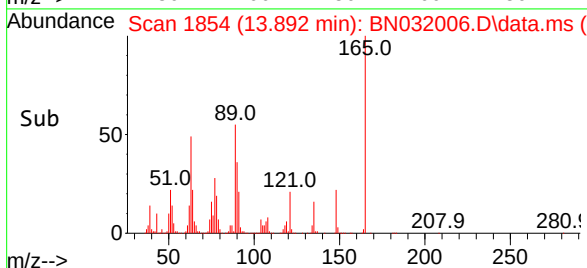
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

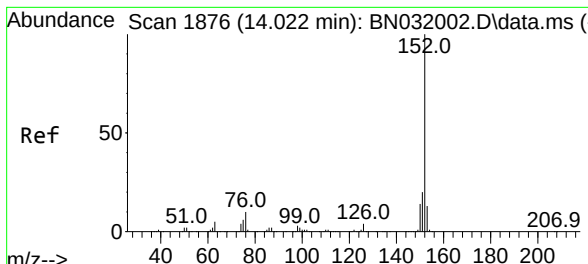


#48
2,6-Dinitrotoluene
Concen: 39.499 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



Tgt Ion:165 Resp: 413267
Ion Ratio Lower Upper
165 100
89 55.1 44.6 67.0
121 21.1 17.3 25.9





#50
Acenaphthylene
Concen: 36.334 ng/ul
RT: 14.022 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

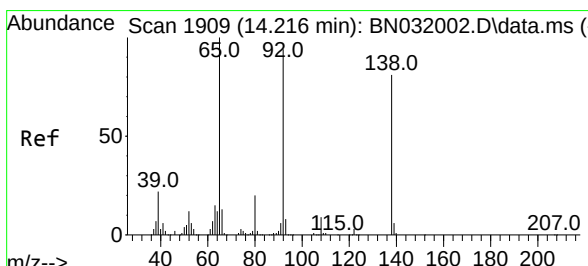
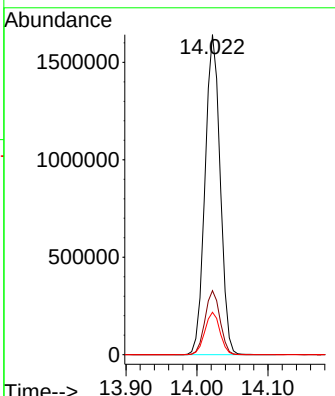
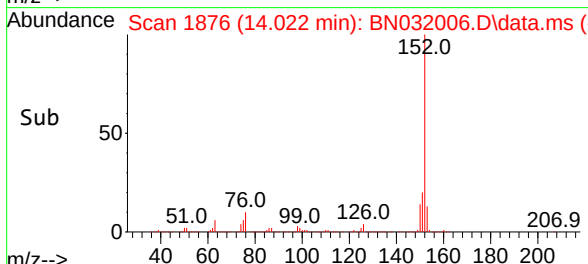
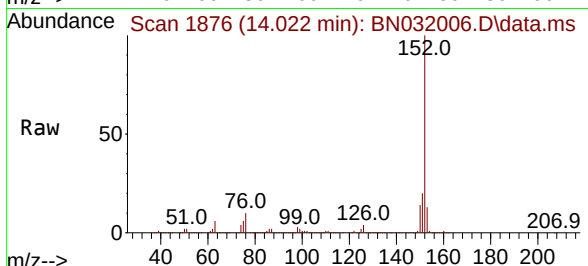
Instrument : BNA_N
ClientSampleId : A4BN3MS

Tgt Ion:152 Resp: 243004

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.3	10.4	15.6

Manual Integrations
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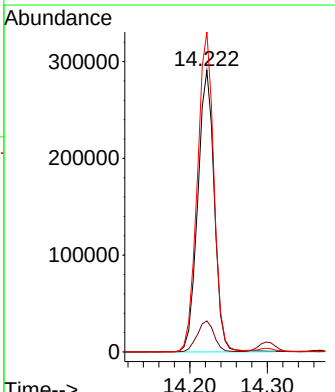
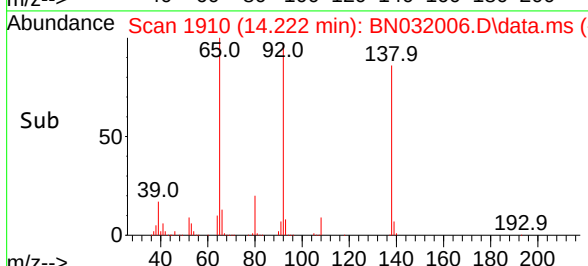
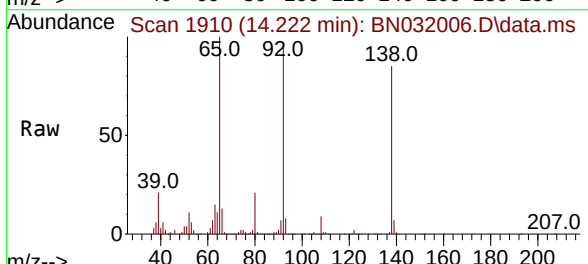
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

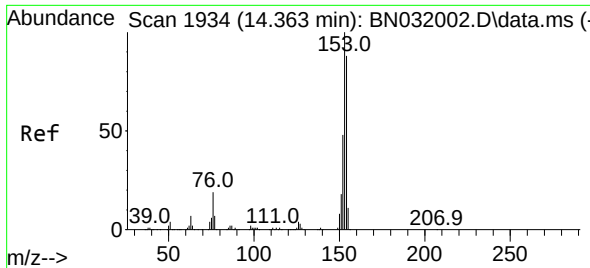


#51
3-Nitroaniline
Concen: 38.444 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Tgt Ion:138 Resp: 430057

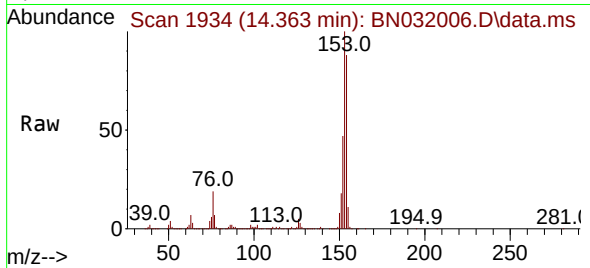
Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.2	13.8
92	113.6	94.0	141.0





#52
Acenaphthene
Concen: 36.375 ng/ul
RT: 14.363 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

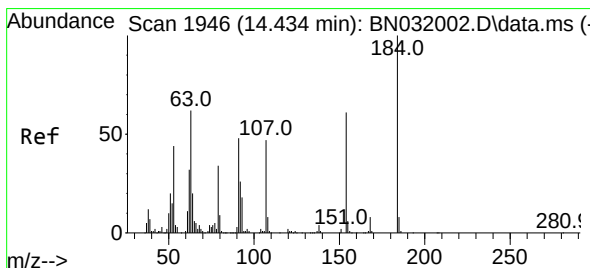
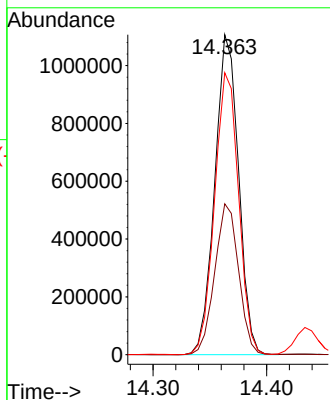
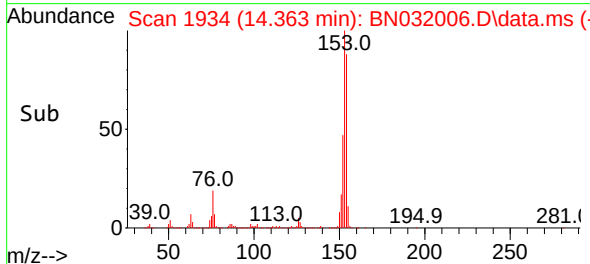
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



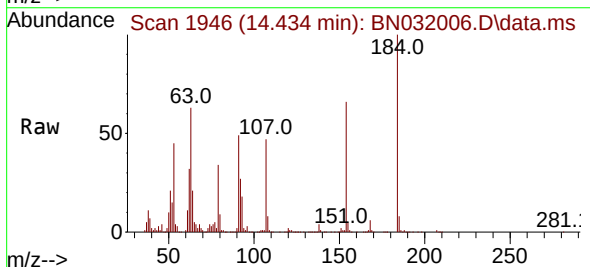
Tgt Ion:153 Resp: 160970
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 88.1 69.8 104.8

Manual Integrations
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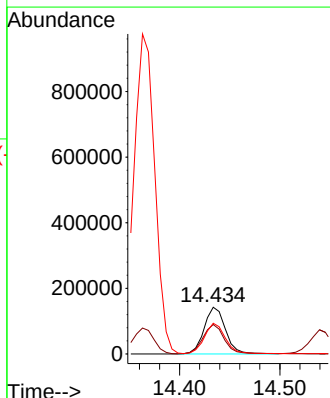
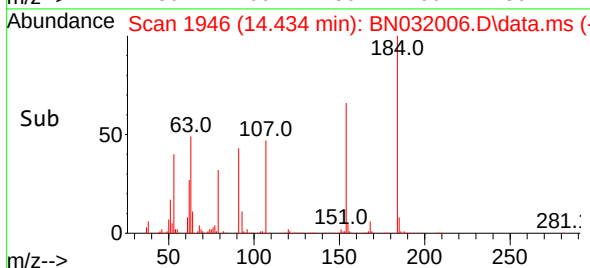
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

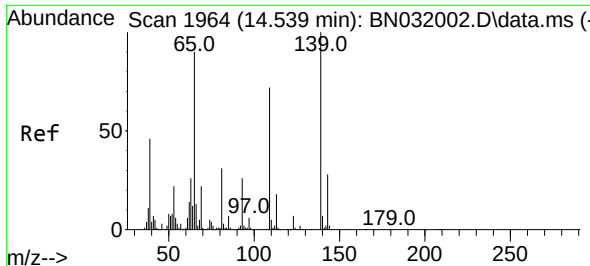


#53
2,4-Dinitrophenol
Concen: 40.009 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



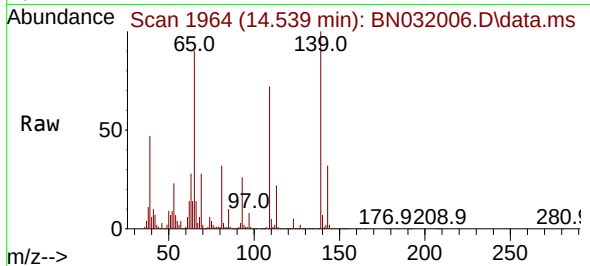
Tgt Ion:184 Resp: 211325
Ion Ratio Lower Upper
184 100
63 62.9 50.2 75.4
154 66.0 49.1 73.7





#55
4-Nitrophenol
Concen: 37.677 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

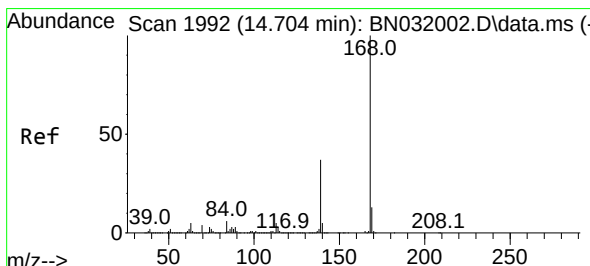
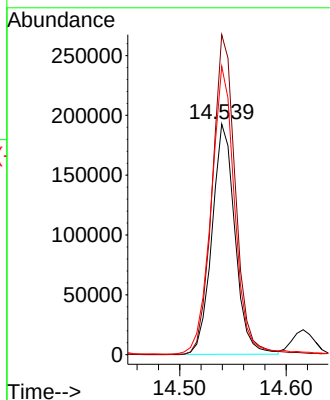
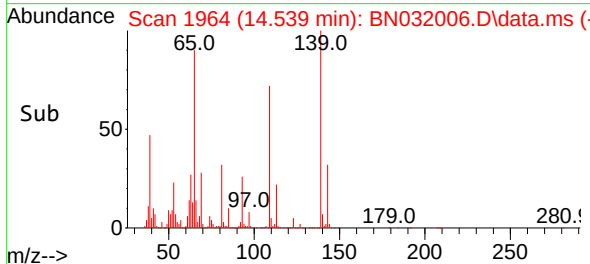
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:109 Resp: 28801
Ion Ratio Lower Upper
109 100
139 138.7 113.4 170.2
65 125.0 106.2 159.2

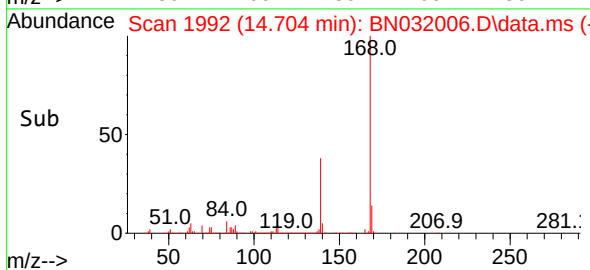
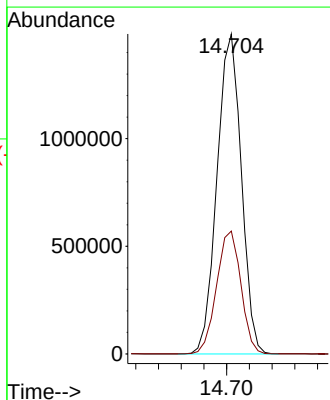
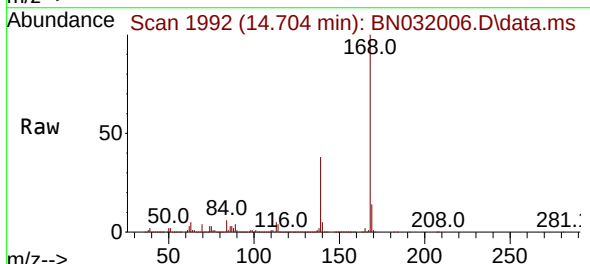
Manual Integrations
APPROVED

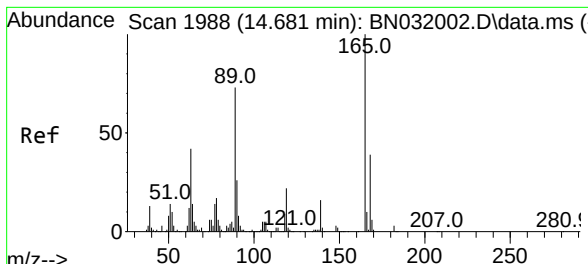
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#56
Dibenzofuran
Concen: 36.761 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Tgt Ion:168 Resp: 2210214
Ion Ratio Lower Upper
168 100
139 38.4 29.4 44.0





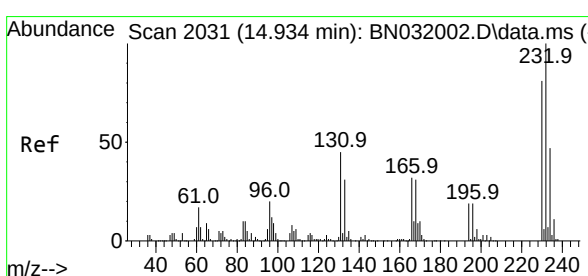
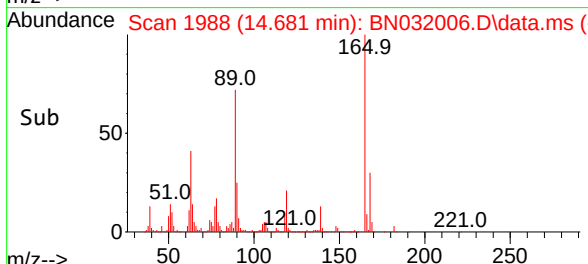
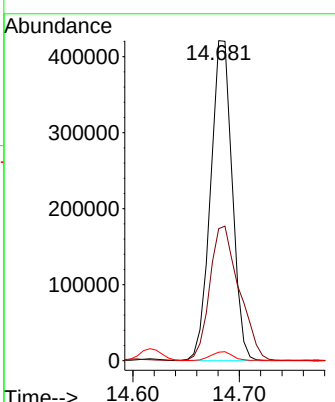
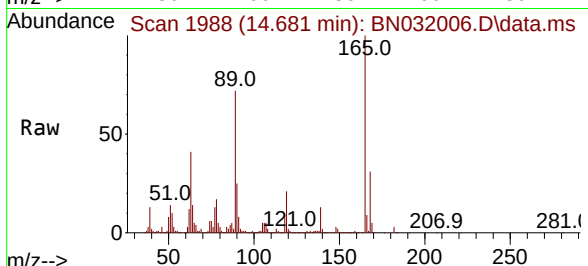
#57
 2,4-Dinitrotoluene
 Concen: 38.728 ng/ul
 RT: 14.681 min Scan# 1988
 Delta R.T. 0.000 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Instrument : BNA_N
 ClientSampleId : A4BN3MS

Tgt Ion:	165	Resp:	594549
Ion Ratio	Lower	Upper	
165	100		
63	41.3	32.2	48.2
182	2.6	2.3	3.5

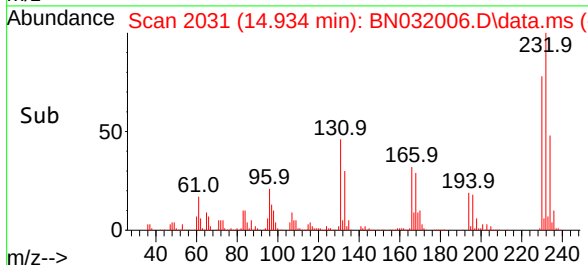
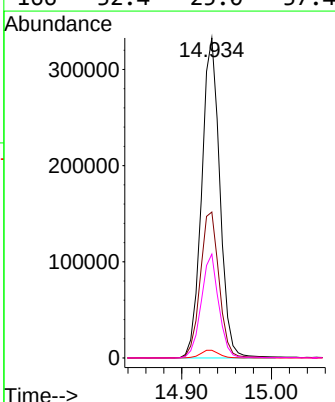
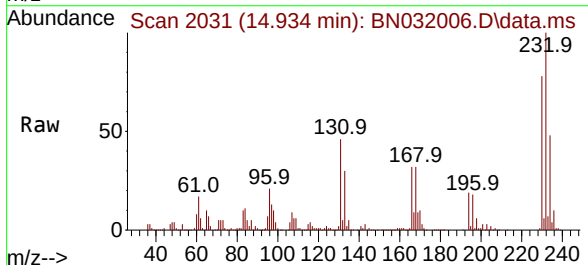
Manual Integrations
 APPROVED

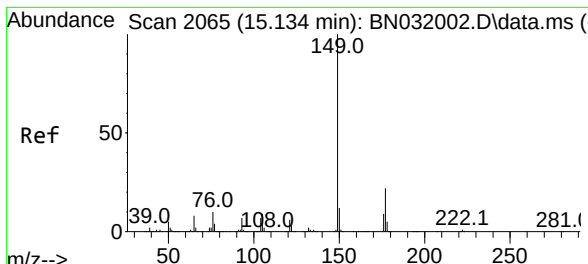
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 38.789 ng/ul
 RT: 14.934 min Scan# 2031
 Delta R.T. 0.000 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Tgt Ion:	232	Resp:	467575
Ion Ratio	Lower	Upper	
232	100		
131	45.6	36.6	55.0
130	2.4	1.8	2.8
166	32.4	25.0	37.4





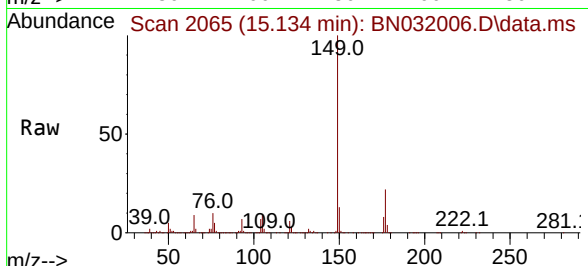
#59
 Diethylphthalate
 Concen: 36.215 ng/ul
 RT: 15.134 min Scan# 2065
 Delta R.T. -0.006 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

A4BN3MS

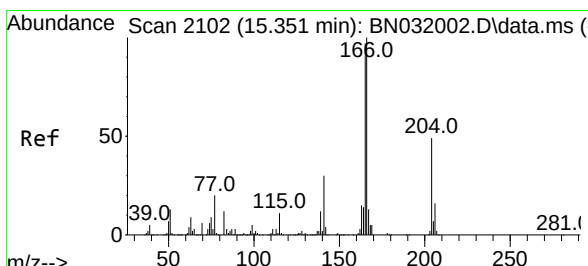
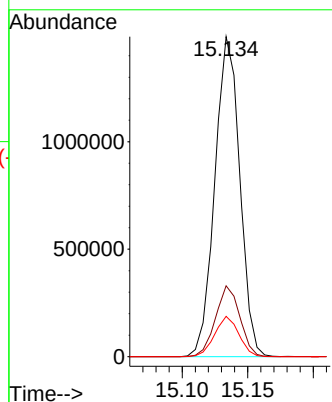


Tgt Ion:149 Resp: 1966980
 Ion Ratio Lower Upper
 149 100
 177 22.2 17.1 25.7
 150 12.6 10.0 15.0

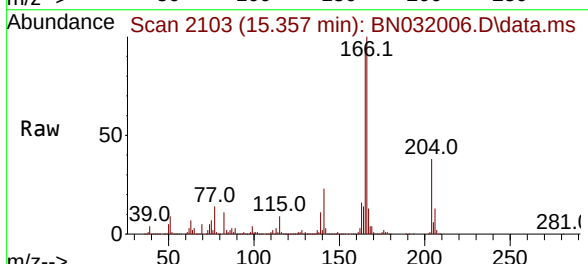
Manual Integrations

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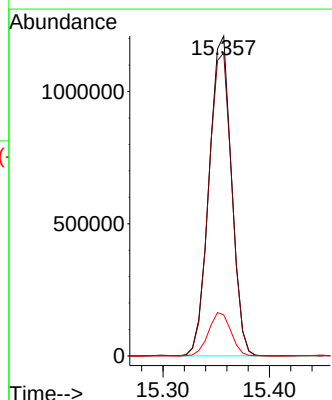
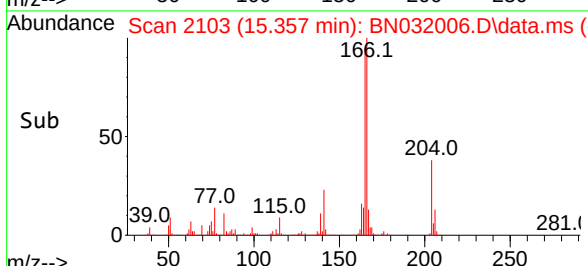
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

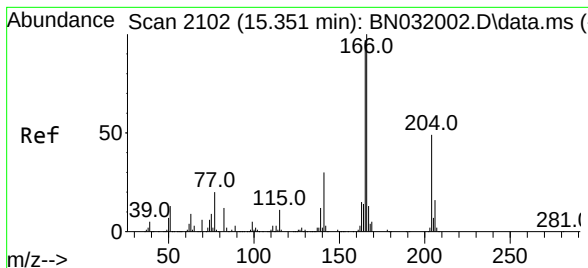


#61
 Fluorene
 Concen: 36.476 ng/ul
 RT: 15.357 min Scan# 2103
 Delta R.T. 0.000 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29



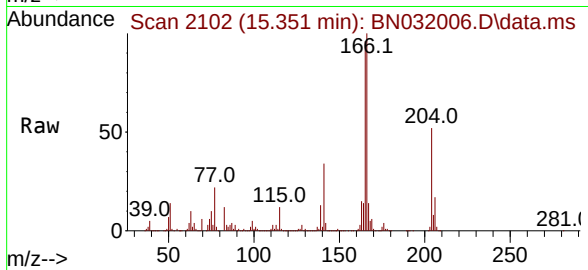
Tgt Ion:166 Resp: 1766025
 Ion Ratio Lower Upper
 166 100
 165 94.8 80.3 120.5
 167 12.9 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 36.593 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

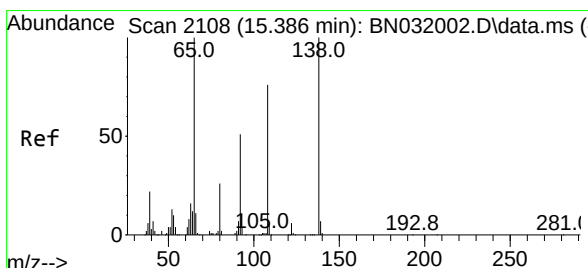
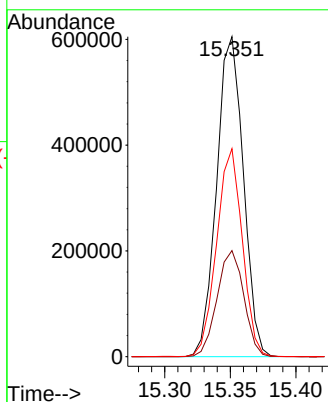
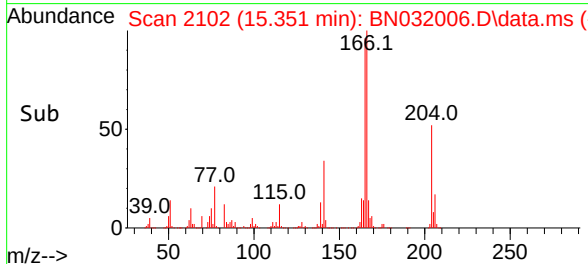
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



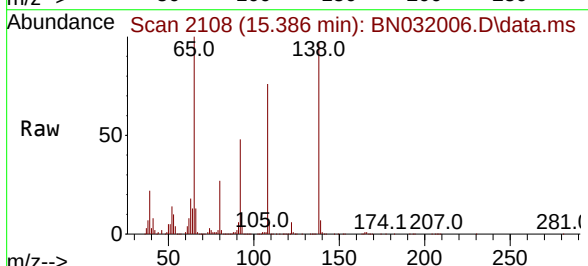
Tgt Ion:204 Resp: 858120
Ion Ratio Lower Upper
204 100
206 33.2 25.7 38.5
141 65.0 47.7 71.5

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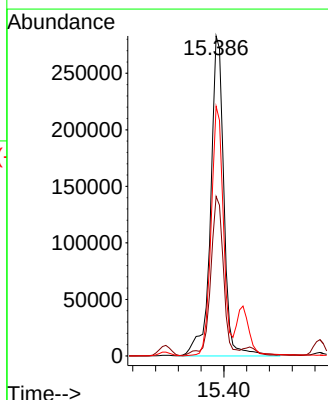
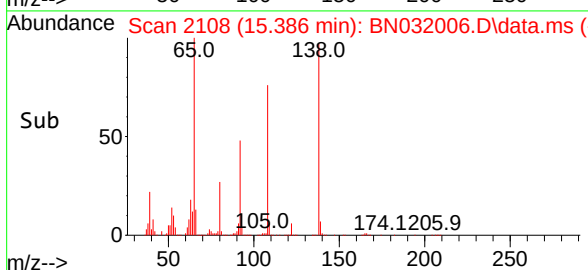
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

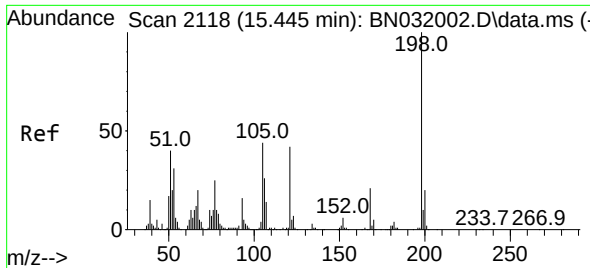


#63
4-Nitroaniline
Concen: 43.307 ng/ul m
RT: 15.386 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



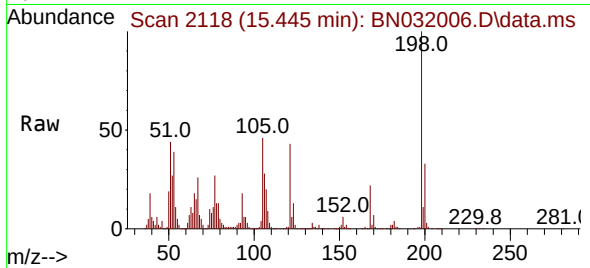
Tgt Ion:138 Resp: 461186
Ion Ratio Lower Upper
138 100
92 49.8 41.0 61.4
108 78.0 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 43.200 ng/ul
RT: 15.445 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

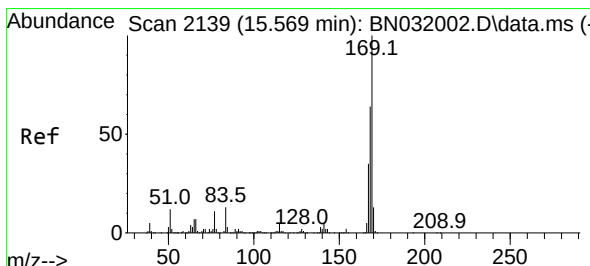
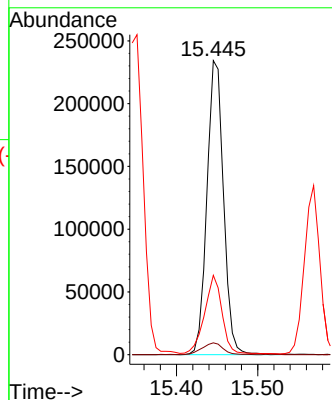
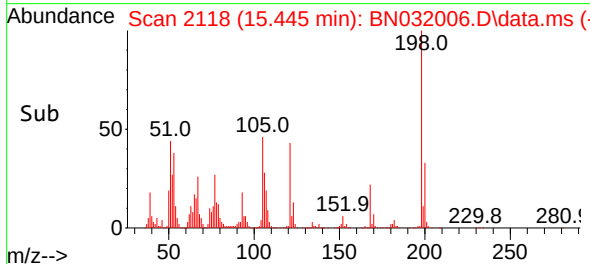
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:198 Resp: 331979
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.6
77 27.0 19.4 29.2

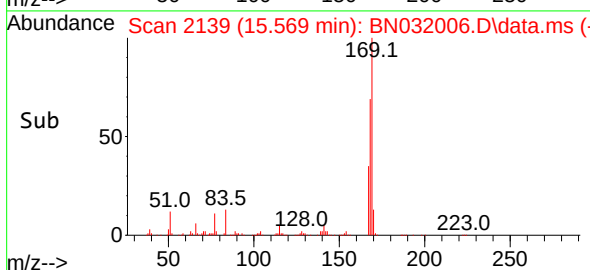
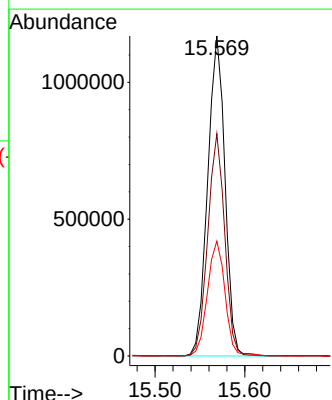
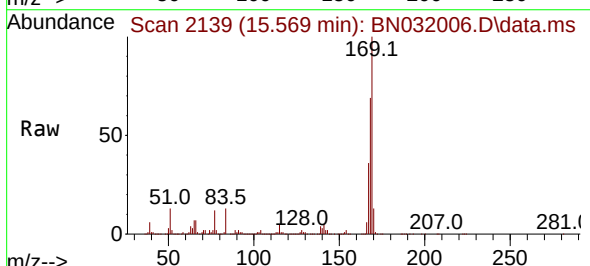
Manual Integrations
APPROVED

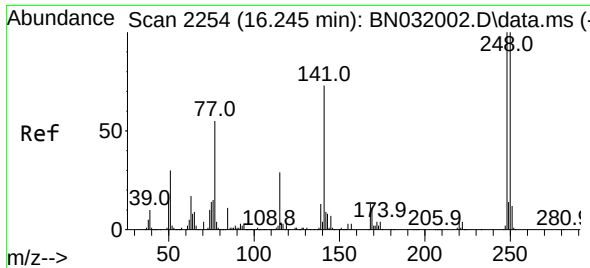
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#67
N-Nitrosodiphenylamine
Concen: 39.283 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

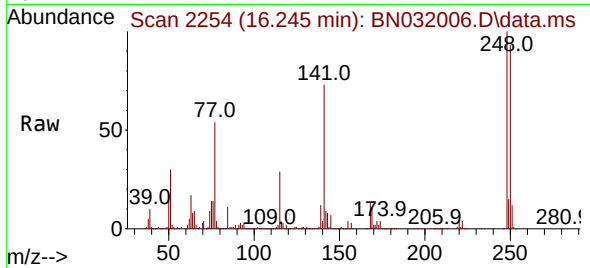
Tgt Ion:169 Resp: 1557230
Ion Ratio Lower Upper
169 100
168 69.4 52.7 79.1
167 35.9 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 40.255 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

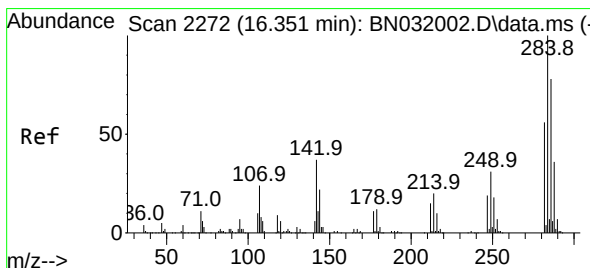
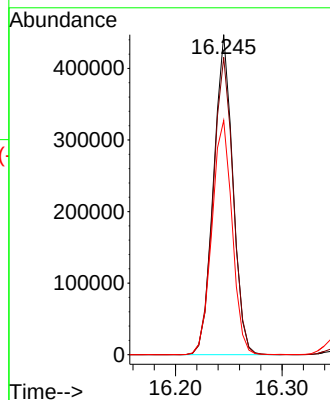
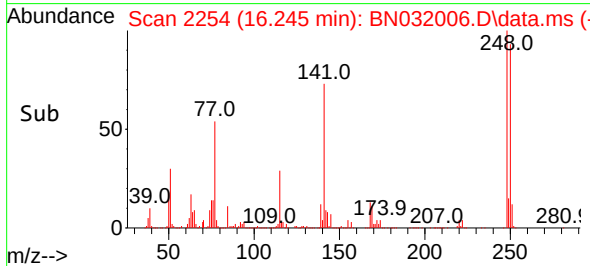
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



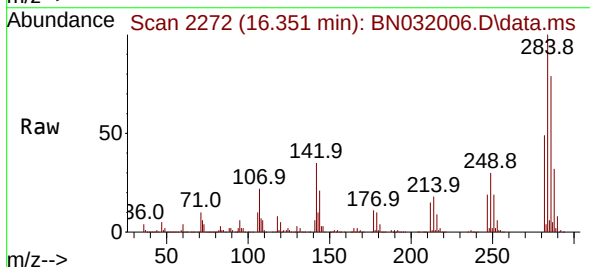
Tgt Ion:248 Resp: 56094
Ion Ratio Lower Upper
248 100
250 92.9 76.5 114.7
141 73.2 63.9 95.9

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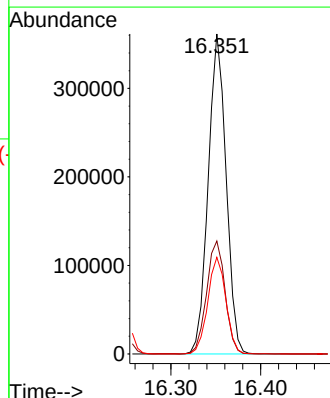
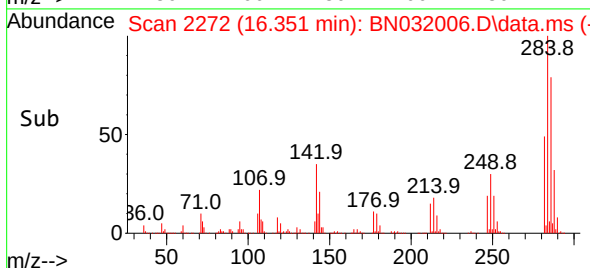
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

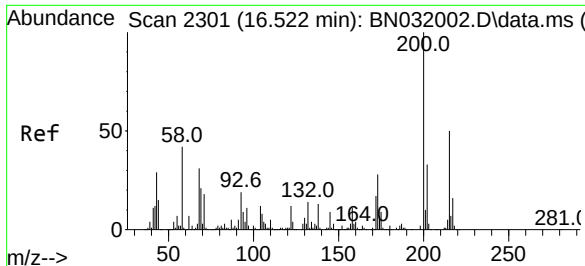


#69
Hexachlorobenzene
Concen: 31.691 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



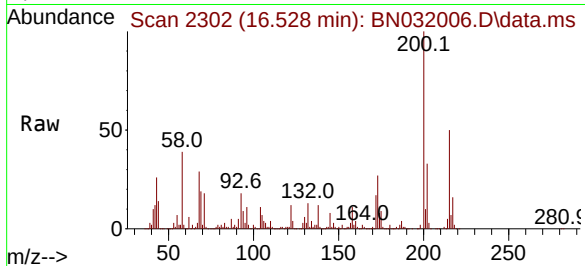
Tgt Ion:284 Resp: 500495
Ion Ratio Lower Upper
284 100
142 35.3 31.1 46.7
249 30.2 25.7 38.5





#70
Atrazine
Concen: 35.100 ng/ul
RT: 16.528 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

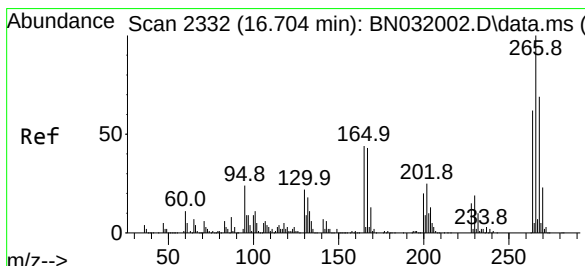
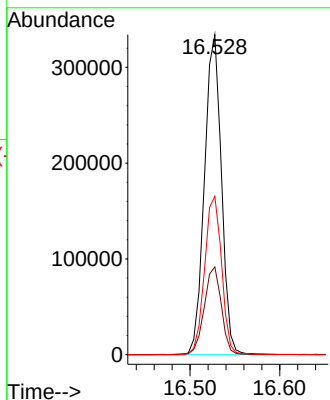
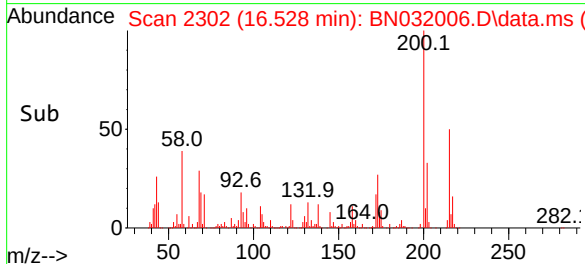
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



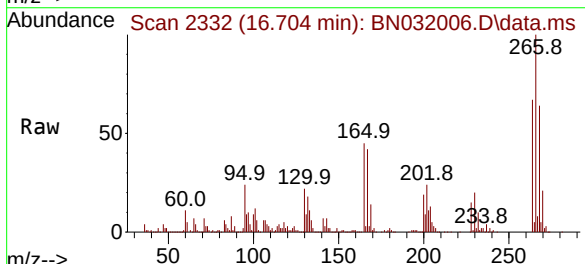
Tgt Ion:200 Resp: 43932
Ion Ratio Lower Upper
200 100
173 27.4 21.2 31.8
215 49.5 38.9 58.3

Manual Integrations
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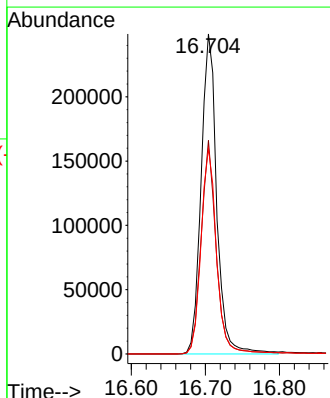
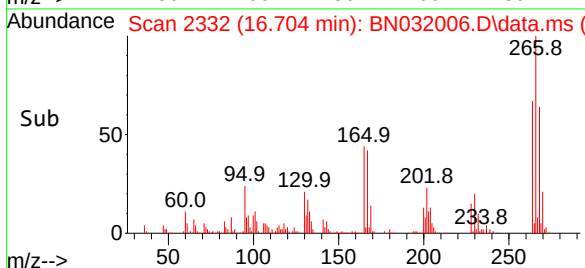
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

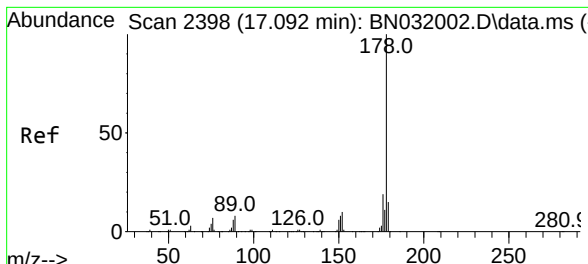


#71
Pentachlorophenol
Concen: 36.239 ng/ul
RT: 16.704 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



Tgt Ion:266 Resp: 366175
Ion Ratio Lower Upper
266 100
264 66.7 54.7 82.1
268 64.2 53.4 80.2





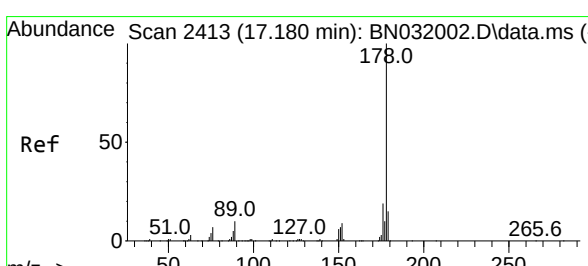
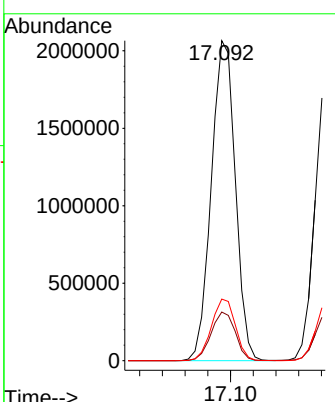
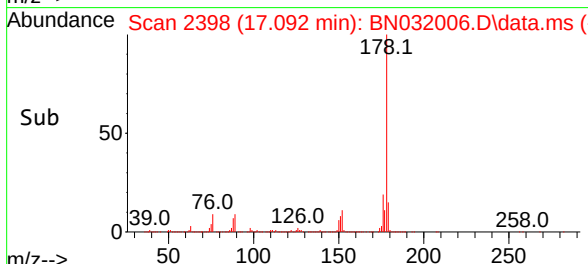
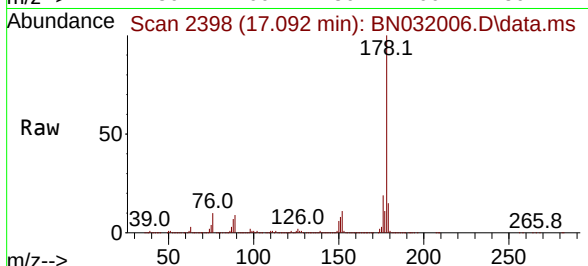
#72
 Phenanthrene
 Concen: 41.408 ng/u1
 RT: 17.092 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Instrument : BNA_N
 ClientSampleId : A4BN3MS

Tgt Ion:178 Resp: 3033610

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.6	19.0
176	19.3	15.8	23.6

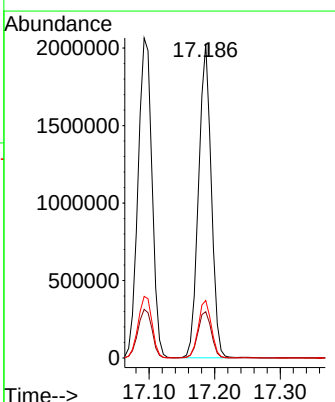
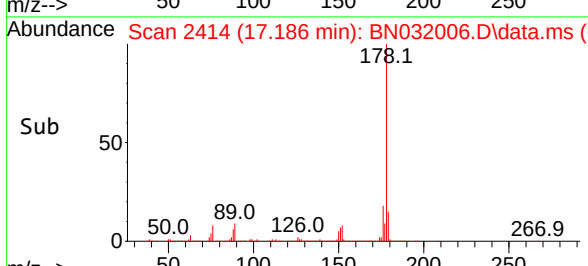
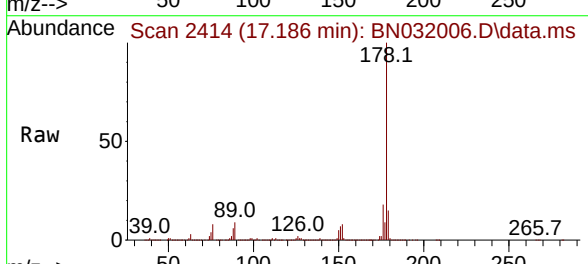
Manual Integrations
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 Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

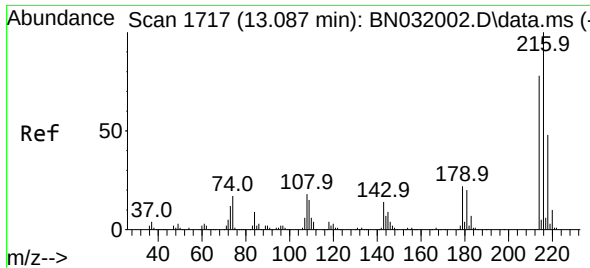


#74
 Anthracene
 Concen: 36.846 ng/u1
 RT: 17.186 min Scan# 2414
 Delta R.T. 0.000 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Tgt Ion:178 Resp: 2735271

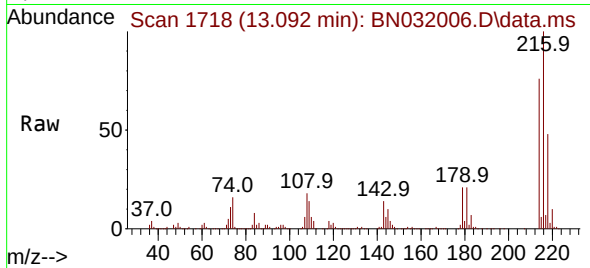
Ion	Ratio	Lower	Upper
178	100		
179	14.7	11.8	17.6
176	18.3	14.8	22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 40.184 ng/uL
RT: 13.092 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

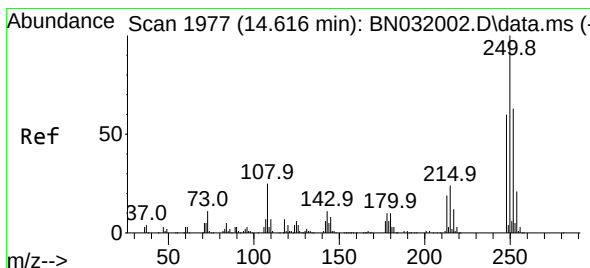
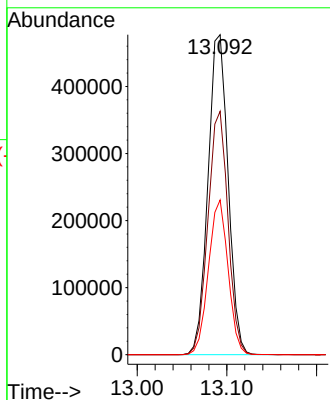
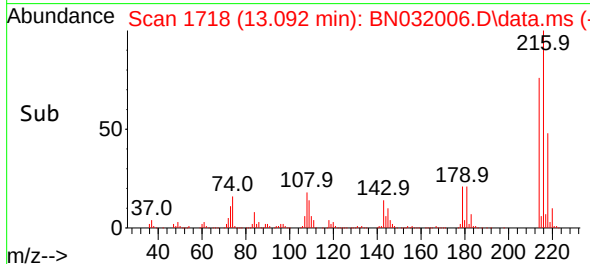
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



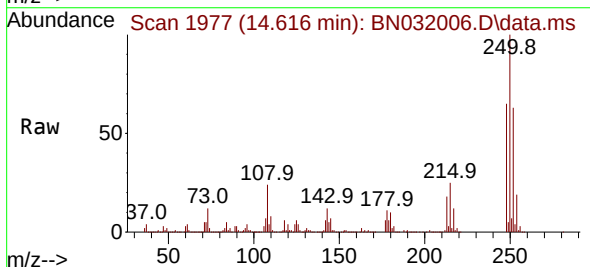
Tgt Ion:216 Resp: 74384
Ion Ratio Lower Upper
216 100
214 76.0 62.1 93.1
218 48.3 40.2 60.4

Manual Integrations
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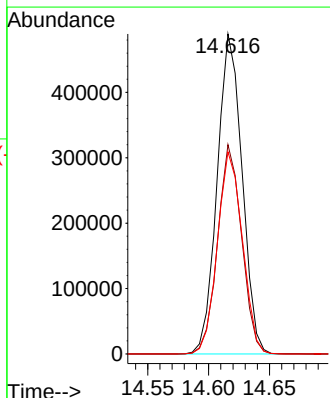
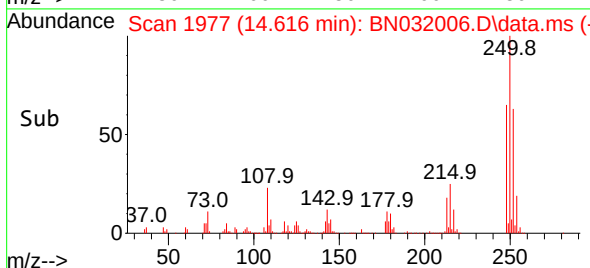
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

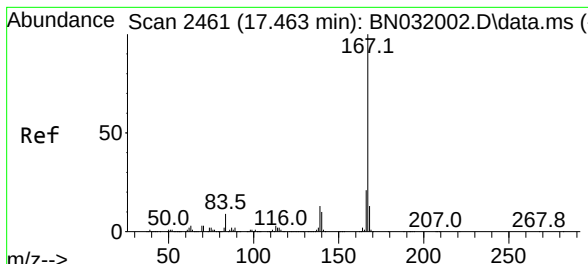


#76
Pentachlorobenzene
Concen: 38.690 ng/uL
RT: 14.616 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



Tgt Ion:250 Resp: 697584
Ion Ratio Lower Upper
250 100
248 65.4 49.8 74.6
252 63.1 52.3 78.5





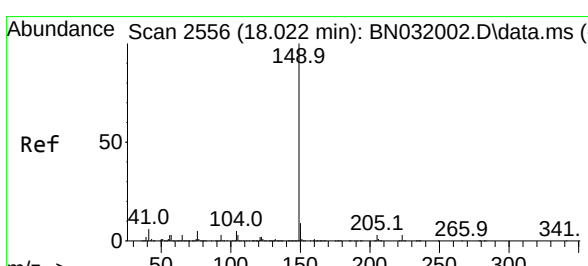
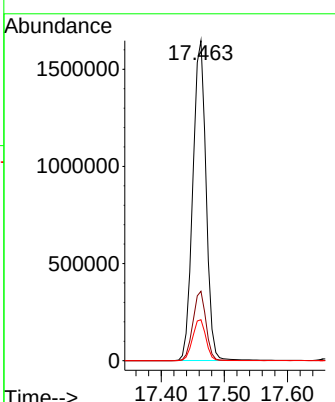
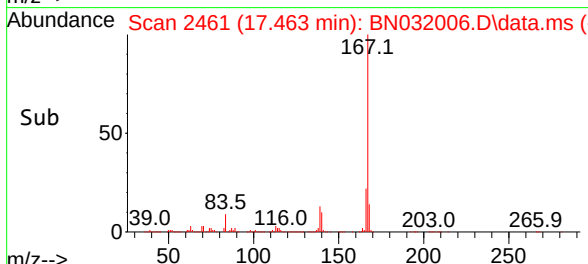
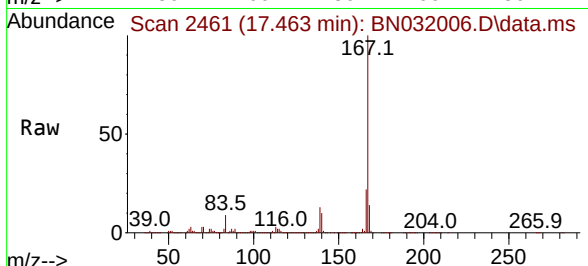
#77
 Carbazole
 Concen: 37.798 ng/ul
 RT: 17.463 min Scan# 2461
 Delta R.T. 0.000 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Instrument : BNA_N
 ClientSampleId : A4BN3MS

Tgt Ion:167 Resp: 2392579

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.9	26.9
139	12.8	10.5	15.7

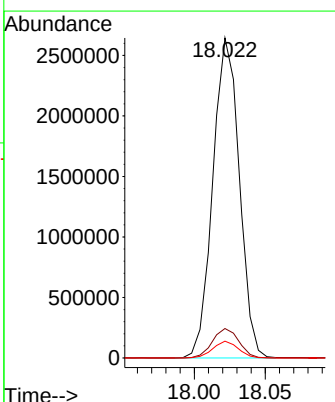
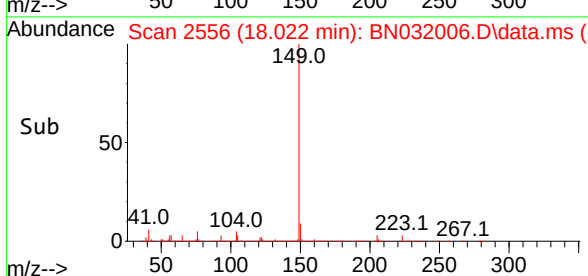
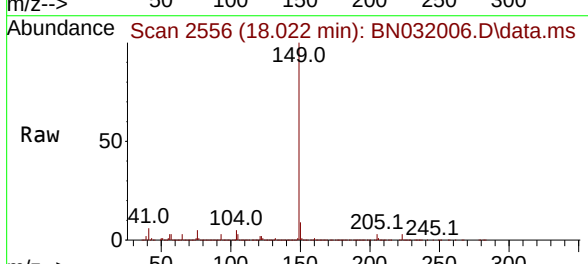
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

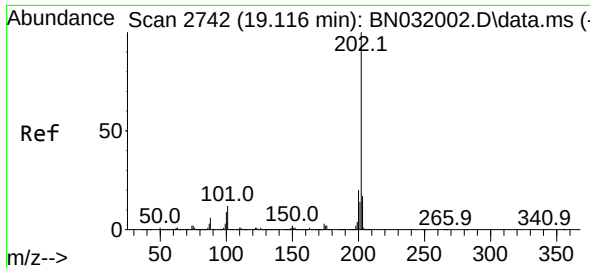


#78
 Di-n-butylphthalate
 Concen: 39.307 ng/ul
 RT: 18.022 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BN032006.D
 Acq: 14 Jun 2024 18:29

Tgt Ion:149 Resp: 3423068

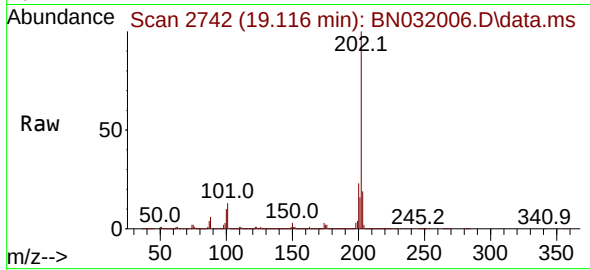
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.3	4.1	6.1





#80
Fluoranthene
Concen: 46.832 ng/ul
RT: 19.116 min Scan# 2742
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

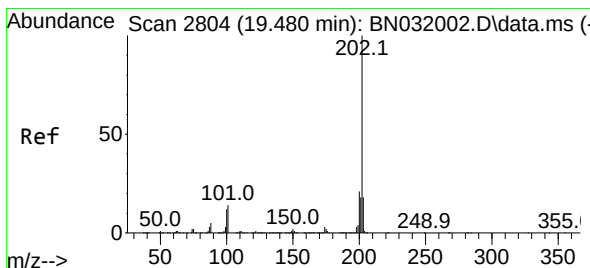
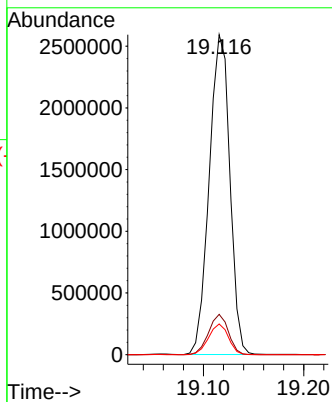
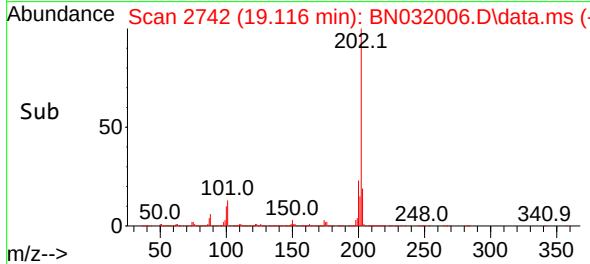
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



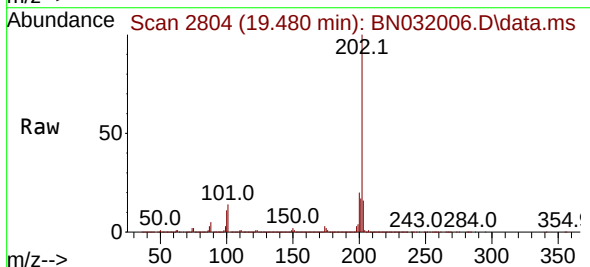
Tgt Ion:202 Resp: 369450
Ion Ratio Lower Upper
202 100
101 12.6 10.3 15.5
100 9.6 8.0 12.0

Manual Integrations
APPROVED

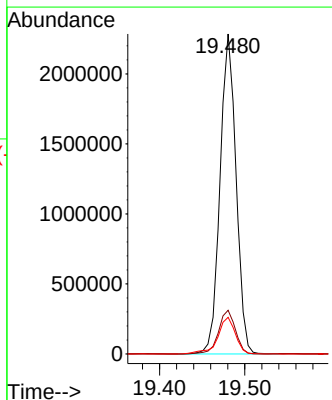
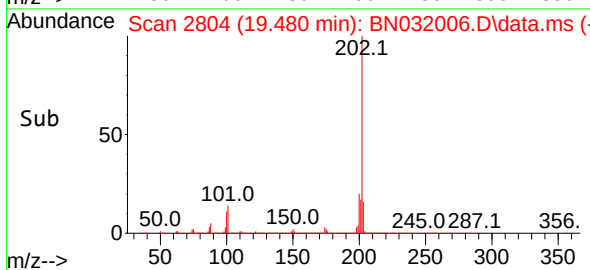
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

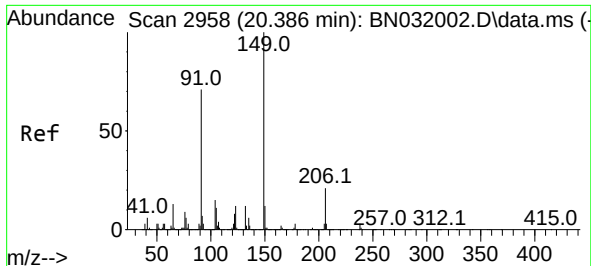


#82
Pyrene
Concen: 36.896 ng/ul
RT: 19.480 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29



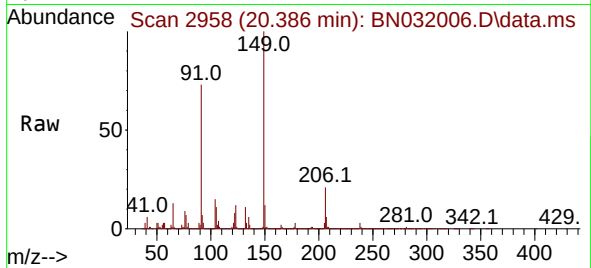
Tgt Ion:202 Resp: 2986310
Ion Ratio Lower Upper
202 100
101 13.7 12.6 18.8
100 11.5 10.2 15.2





#83
Butylbenzylphthalate
Concen: 40.812 ng/ul
RT: 20.386 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

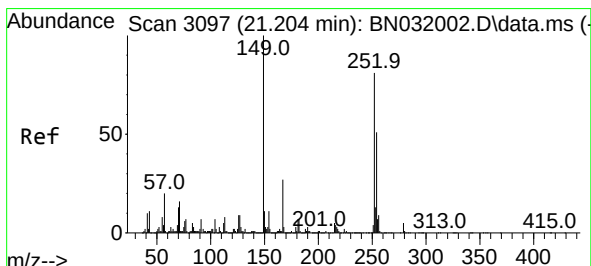
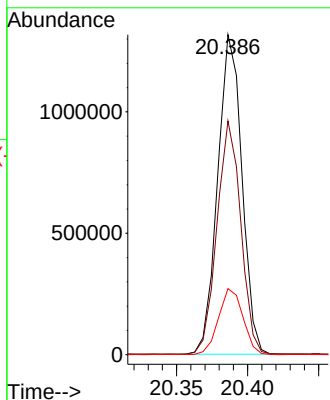
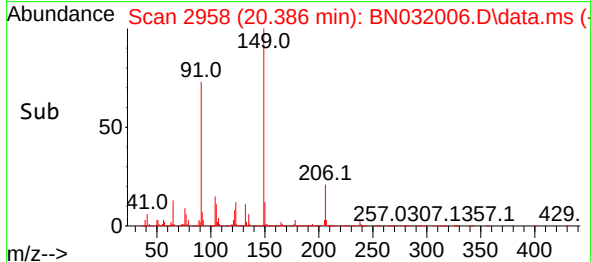
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:149 Resp: 1560199
Ion Ratio Lower Upper
149 100
91 73.1 61.0 91.4
206 20.6 16.5 24.7

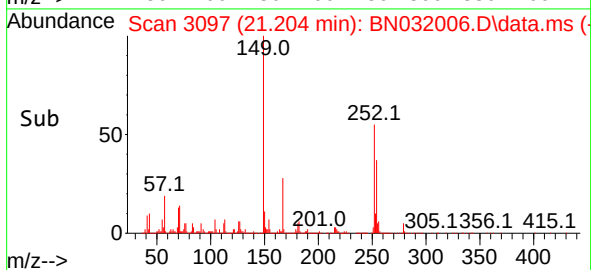
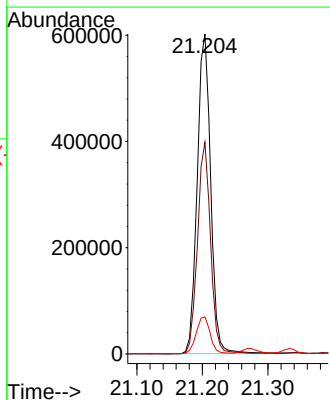
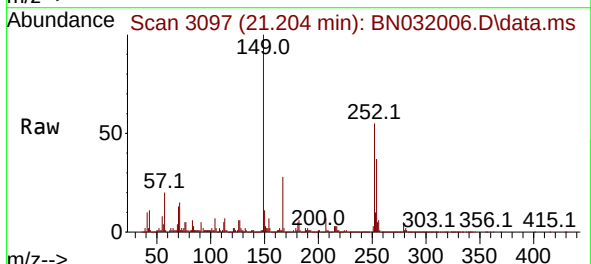
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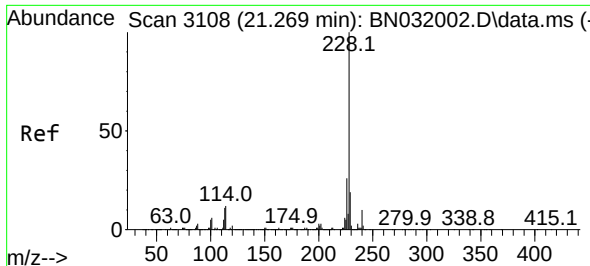
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 36.398 ng/ul
RT: 21.204 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

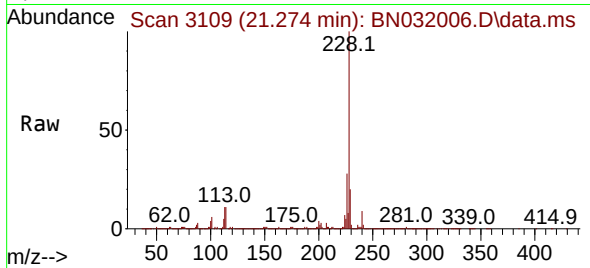
Tgt Ion:252 Resp: 860993
Ion Ratio Lower Upper
252 100
254 66.2 53.6 80.4
126 11.6 10.2 15.4





#85
Benzo(a)anthracene
Concen: 41.134 ng/ul
RT: 21.274 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

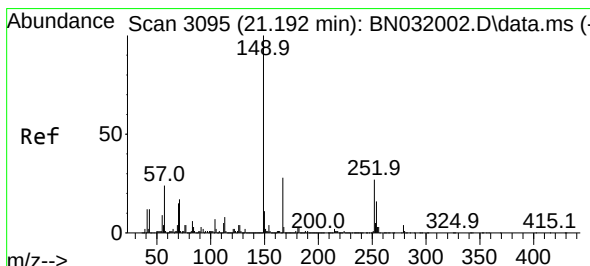
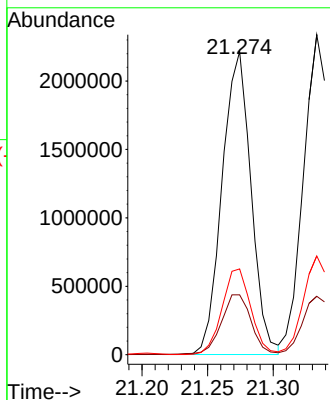
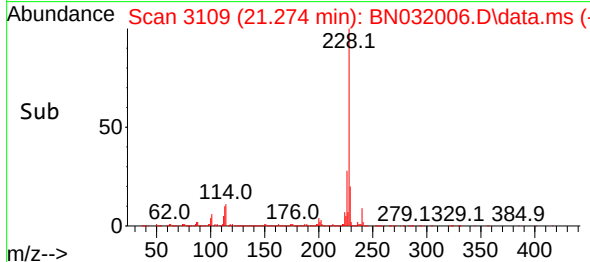
Instrument :
BNA_N
ClientSampleId :
A4BN3MS



Tgt Ion:228 Resp: 339627
Ion Ratio Lower Upper
228 100
229 19.7 16.7 25.1
226 28.3 22.8 34.2

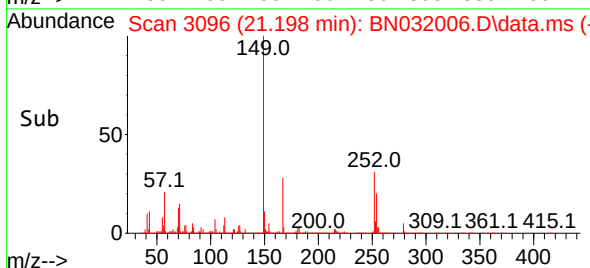
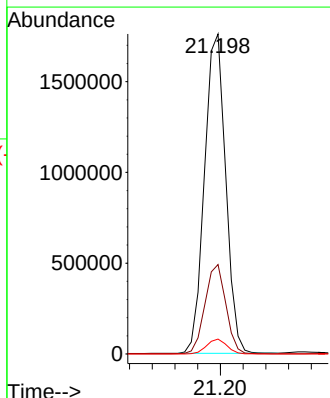
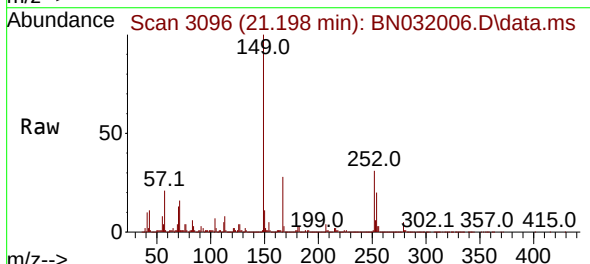
Manual Integrations
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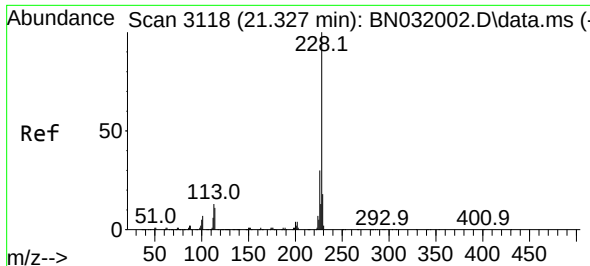
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 40.894 ng/ul
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BN032006.D
Acq: 14 Jun 2024 18:29

Tgt Ion:149 Resp: 2278880
Ion Ratio Lower Upper
149 100
167 28.0 21.4 32.0
279 4.6 3.3 4.9





#87

Chrysene

Concen: 43.359 ng/ul

RT: 21.333 min Scan# 3118

Delta R.T. 0.000 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

A4BN3MS

Tgt Ion:228 Resp: 334396

Ion Ratio Lower Upper

228 100

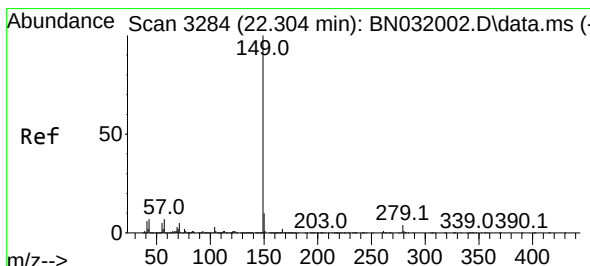
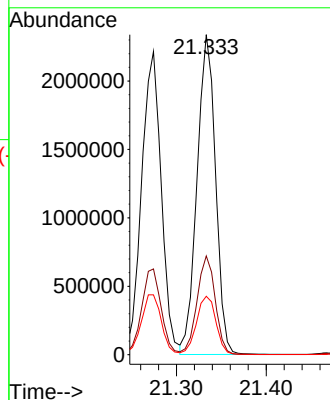
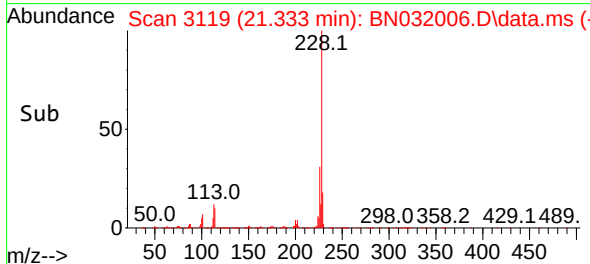
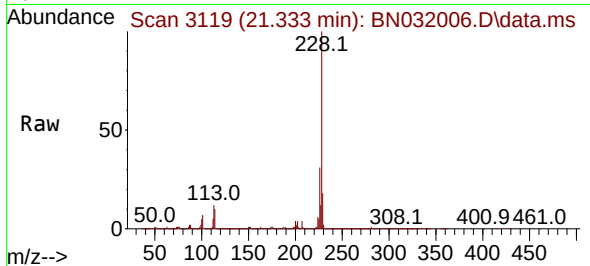
226 30.9 23.7 35.5

229 18.2 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#89

Di-n-octyl phthalate

Concen: 39.028 ng/ul

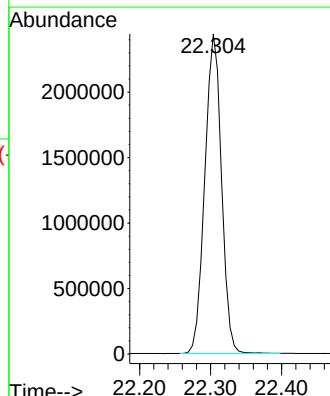
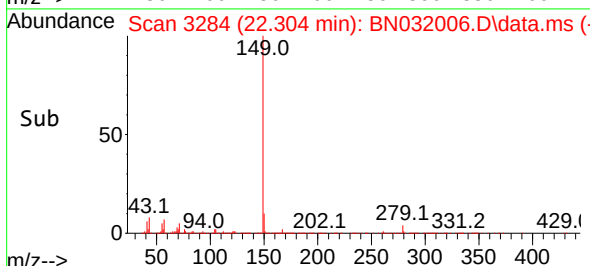
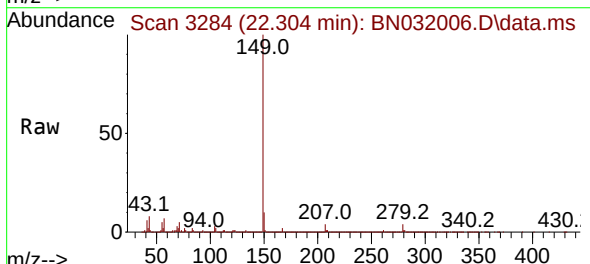
RT: 22.304 min Scan# 3284

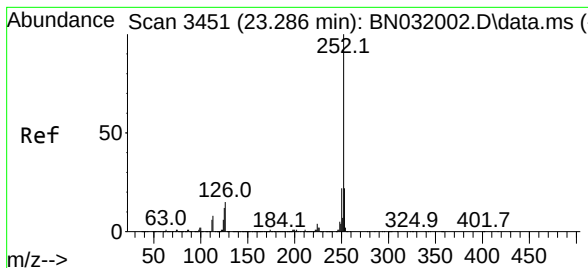
Delta R.T. -0.006 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Tgt Ion:149 Resp: 3982427





#90

Benzo(b)fluoranthene

Concen: 41.332 ng/ul

RT: 23.298 min Scan# 3453

Delta R.T. 0.006 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

A4BN3MS

Tgt Ion:252 Resp: 376553

Ion Ratio Lower Upper

252 100

253 22.5 17.0 25.6

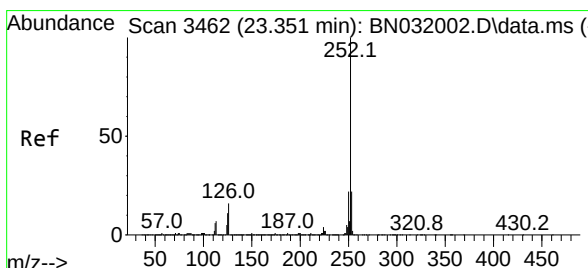
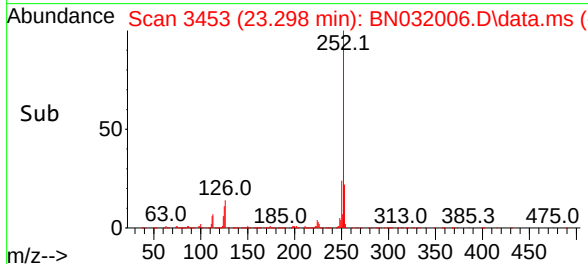
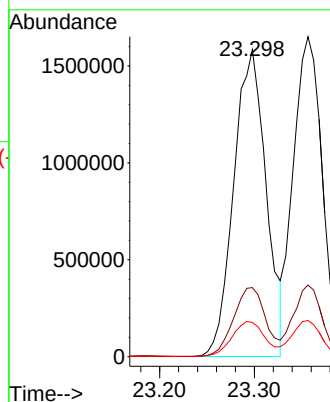
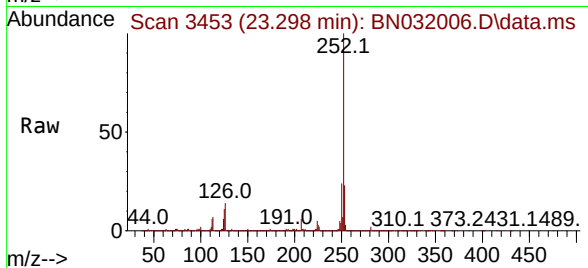
125 11.2 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024

Supervised By :mohammad ahmed 06/18/2024



#91

Benzo(k)fluoranthene

Concen: 39.004 ng/ul

RT: 23.357 min Scan# 3463

Delta R.T. 0.006 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

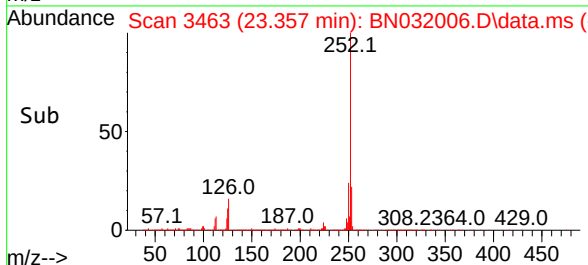
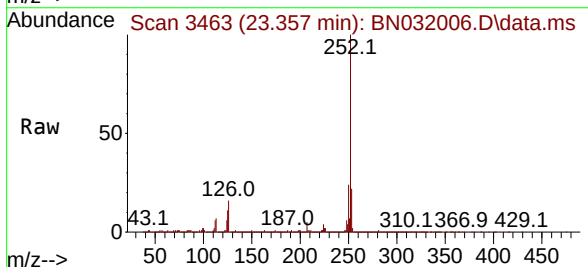
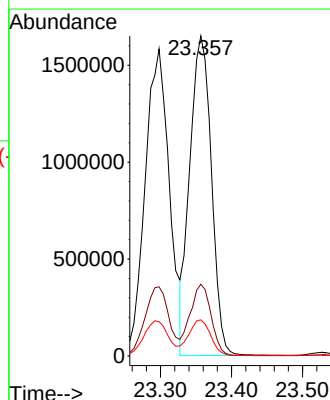
Tgt Ion:252 Resp: 3486812

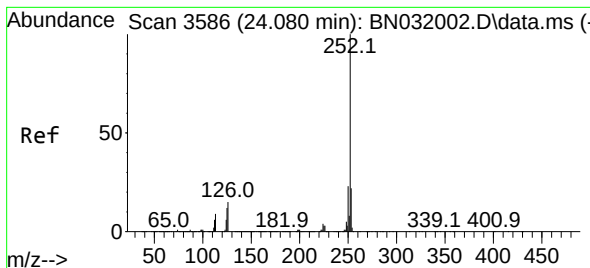
Ion Ratio Lower Upper

252 100

253 22.4 17.6 26.4

125 11.3 9.4 14.2





#93

Benzo(a)pyrene

Concen: 18.757 ng/ul

RT: 24.086 min Scan# 31

Delta R.T. 0.006 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

A4BN3MS

Tgt Ion:252 Resp: 1600508

Ion Ratio Lower Upper

252 100

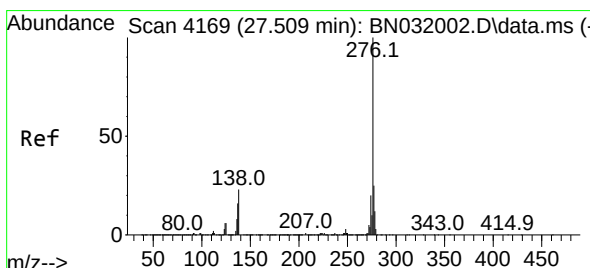
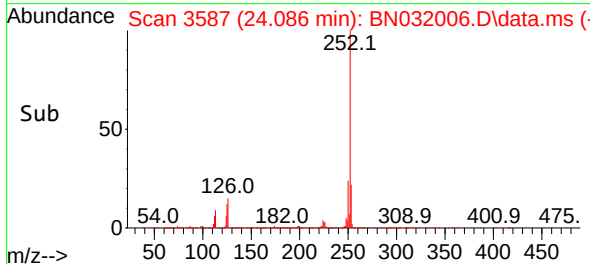
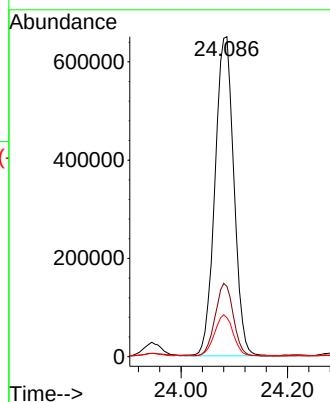
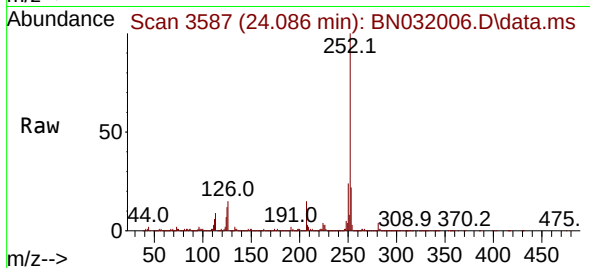
253 21.9 16.6 24.8

125 12.1 9.8 14.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.361 ng/ul

RT: 27.515 min Scan# 4170

Delta R.T. 0.000 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

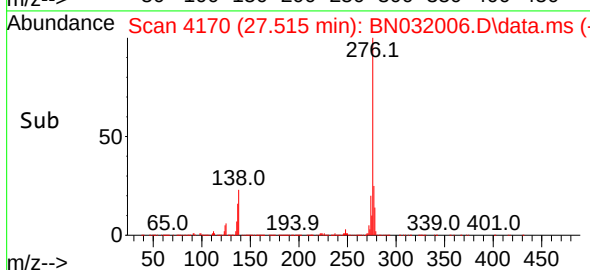
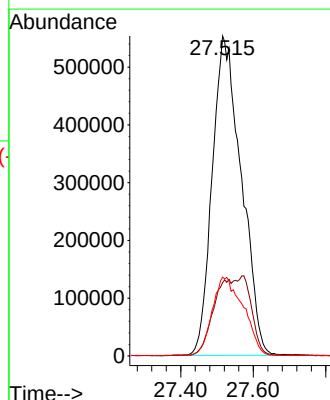
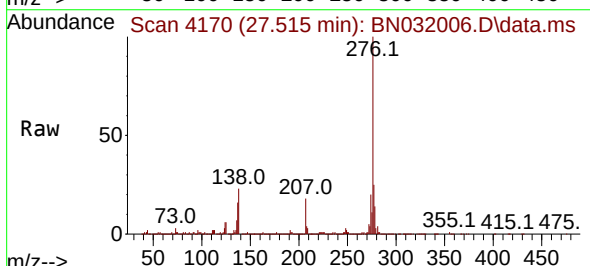
Tgt Ion:276 Resp: 3083612

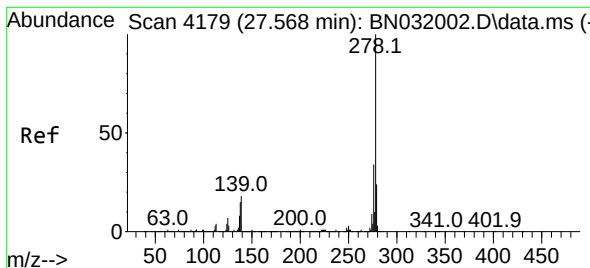
Ion Ratio Lower Upper

276 100

138 22.9 18.1 27.1

277 24.6 18.2 27.2





#95

Dibenzo(a,h)anthracene

Concen: 42.679 ng/ul m

RT: 27.580 min Scan# 4179

Delta R.T. 0.000 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Instrument :

BNA_N

ClientSampleId :

A4BN3MS

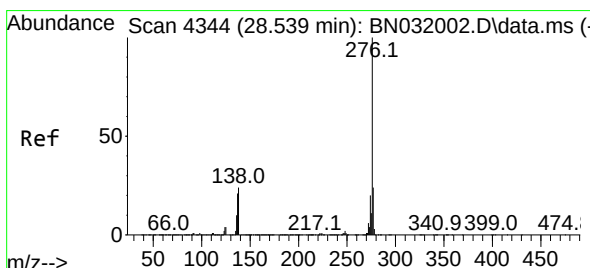
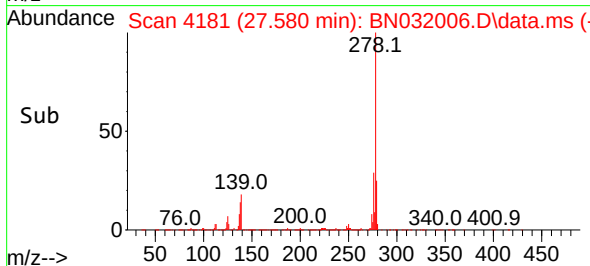
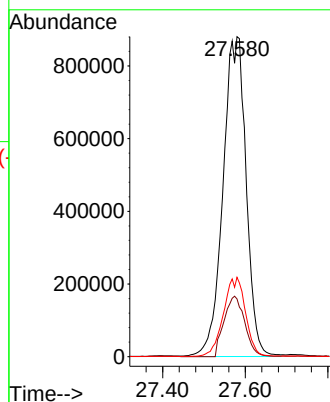
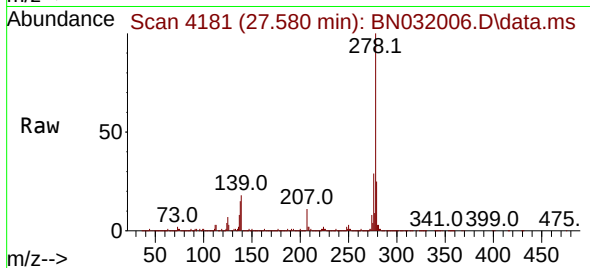
Tgt Ion:278 Resp: 342605

Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.0	22.6
279	24.8	17.4	26.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



#96

Benzo(g,h,i)perylene

Concen: 3.661 ng/ul

RT: 28.527 min Scan# 4342

Delta R.T. -0.018 min

Lab File: BN032006.D

Acq: 14 Jun 2024 18:29

Tgt Ion:276 Resp: 286175

Ion	Ratio	Lower	Upper
276	100		
138	24.2	20.9	31.3
277	21.7	18.0	27.0

