

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033124\
 Data File : BN030561.D
 Acq On : 30 Mar 2024 22:40
 Operator : MA/JU
 Sample : P1931-08MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E07C8MSD

Quant Time: Mar 31 13:25:24 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 12:24:07 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	192541	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	851143	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.345	164	550945	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	1182009	20.000	ng/u1	0.00
79) Chrysene-d12	21.333	240	1115594	20.000	ng/u1	0.00
88) Perylene-d12	24.274	264	1173611	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	23319	5.678	ng/uL	0.00
4) Pyridine-d5	3.599	84	293060	23.801	ng/u1	0.00
7) Phenol-d5	6.869	99	485819	31.191	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	288781	30.018	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	388424	32.873	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	396899	30.405	ng/u1	0.00
21) Nitrobenzene-d5	8.858	128	195587	33.126	ng/u1	0.00
24) 2-Nitrophenol-d4	9.575	143	200944	37.203	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.105	165	411133	34.769	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	177750	9.131	ng/u1	0.00
46) Dimethylphthalate-d6	13.757	166	1194357	32.469	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	1411221	33.368	ng/u1	0.00
54) 4-Nitrophenol-d4	14.545	143	228382	32.459	ng/u1	0.00
60) Fluorene-d10	15.340	176	1046004	32.496	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.457	200	160160	30.698	ng/u1	0.00
73) Anthracene-d10	17.187	188	1662728	32.648	ng/u1	0.00
81) Pyrene-d10	19.492	212	1929959	32.177	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.074	264	1850021	34.211	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	82078	18.658	ng/uL	99
5) Pyridine	3.617	79	555450	44.707	ng/u1	99
6) Benzaldehyde	6.846	77	416575	57.431	ng/u1	99
8) Phenol	6.893	94	811593	50.018	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.134	93	639553	48.335	ng/u1	100
12) 2-Chlorophenol	7.264	128	659142	52.003	ng/u1	97
13) 2-Methylphenol	8.140	108	620565	49.632	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.228	45	861090	46.217	ng/u1	99
16) Acetophenone	8.522	105	970005	47.064	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.511	70	487280	46.941	ng/u1	99
18) 4-Methylphenol	8.469	108	676113	48.303	ng/u1	100
19) Hexachloroethane	8.769	117	271339	51.060	ng/u1	97
22) Nitrobenzene	8.899	77	733880	50.917	ng/u1	100
23) Isophorone	9.422	82	1444946	50.269	ng/u1	100
25) 2-Nitrophenol	9.605	139	359597	56.647	ng/u1	98
26) 2,4-Dimethylphenol	9.663	107	677542	48.022	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.910	93	875960	47.930	ng/u1	99
29) 2,4-Dichlorophenol	10.134	162	625662	51.837	ng/u1	99
30) Naphthalene	10.534	128	2135540	48.920	ng/u1	100
32) 4-Chloroaniline	10.646	127	782601	41.713	ng/u1	99
33) Hexachlorobutadiene	10.816	225	385799	50.782	ng/u1	99
34) Caprolactam	11.434	113	228225m	50.615	ng/u1	
35) 4-Chloro-3-methylphenol	11.775	107	691614	50.875	ng/u1	99
36) 2-Methylnaphthalene	12.151	142	1473918	48.347	ng/u1	100

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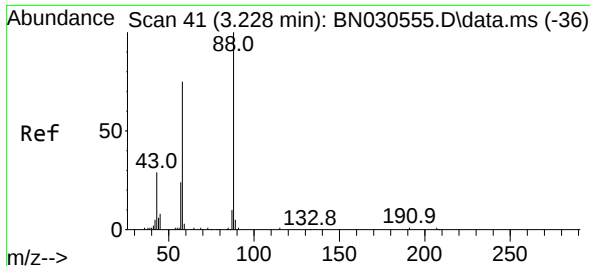
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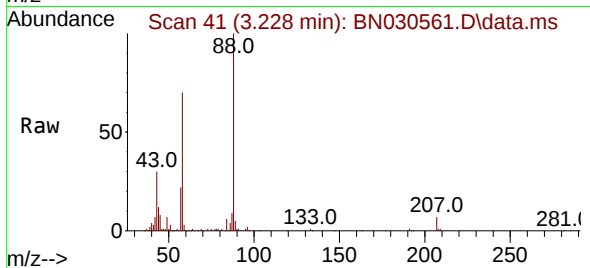
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	1468609	47.455	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	748993	52.678	ng/ul	99
40) Hexachlorocyclopentadiene	12.499	237	397214	49.193	ng/ul	100
41) 2,4,6-Trichlorophenol	12.769	196	498094	56.061	ng/ul	96
42) 2,4,5-Trichlorophenol	12.834	196	548295	54.644	ng/ul	95
43) 1,1'-Biphenyl	13.175	154	1876221	49.963	ng/ul	96
44) 2-Chloronaphthalene	13.216	162	1525656	51.610	ng/ul	99
45) 2-Nitroaniline	13.422	65	443019	56.313	ng/ul	99
47) Dimethylphthalate	13.810	163	1917062	50.452	ng/ul	99
48) 2,6-Dinitrotoluene	13.928	165	399254	56.672	ng/ul	99
50) Acenaphthylene	14.063	152	2539351	51.965	ng/ul	100
51) 3-Nitroaniline	14.257	138	407436	54.487	ng/ul	97
52) Acenaphthene	14.410	153	1656176	50.858	ng/ul	99
53) 2,4-Dinitrophenol	14.457	184	172720	53.377	ng/ul	98
55) 4-Nitrophenol	14.563	109	293871	52.717	ng/ul	99
56) Dibenzofuran	14.745	168	2254574	49.806	ng/ul	99
57) 2,4-Dinitrotoluene	14.710	165	580144	56.404	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.969	232	458857	55.063	ng/ul	97
59) Diethylphthalate	15.181	149	1947419	50.448	ng/ul	99
61) Fluorene	15.393	166	1774658	49.323	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.393	204	865836	49.049	ng/ul	98
63) 4-Nitroaniline	15.422	138	464313	63.869	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.475	198	291541	52.005	ng/ul	96
67) N-Nitrosodiphenylamine	15.610	169	1603501	49.813	ng/ul	99
68) 4-Bromophenyl-phenylether	16.287	248	568561	50.655	ng/ul	95
69) Hexachlorobenzene	16.392	284	642452	48.609	ng/ul	99
70) Atrazine	16.569	200	558244	50.034	ng/ul	97
71) Pentachlorophenol	16.739	266	426729	54.761	ng/ul	99
72) Phenanthrene	17.134	178	3035686	49.988	ng/ul	99
74) Anthracene	17.228	178	3068797	49.987	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.134	216	755747	52.043	ng/ul	97
76) Pentachlorobenzene	14.657	250	720406	48.842	ng/ul	93
77) Carbazole	17.498	167	2864908	53.213	ng/ul	99
78) Di-n-butylphthalate	18.069	149	3561211	54.221	ng/ul	99
80) Fluoranthene	19.157	202	3590306	50.355	ng/ul	100
82) Pyrene	19.522	202	3679864	48.869	ng/ul	99
83) Butylbenzylphthalate	20.433	149	1677630	58.340	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.239	252	1021520	49.834	ng/ul	99
85) Benzo(a)anthracene	21.310	228	3797785	51.009	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.251	149	2369864	55.883	ng/ul	99
87) Chrysene	21.375	228	3478172	49.494	ng/ul	99
89) Di-n-octyl phthalate	22.369	149	4394607	59.130	ng/ul	100
90) Benzo(b)fluoranthene	23.351	252	3700113	53.572	ng/ul	99
91) Benzo(k)fluoranthene	23.410	252	3521190	50.200	ng/ul	97
93) Benzo(a)pyrene	24.139	252	3357757	51.463	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.592	276	3538051	50.164	ng/ul	98
95) Dibenzo(a,h)anthracene	27.657	278	3015730	50.792	ng/ul	98
96) Benzo(g,h,i)perylene	28.627	276	2739752	49.481	ng/ul	98

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



#2
1,4-Dioxane
Concen: 18.658 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

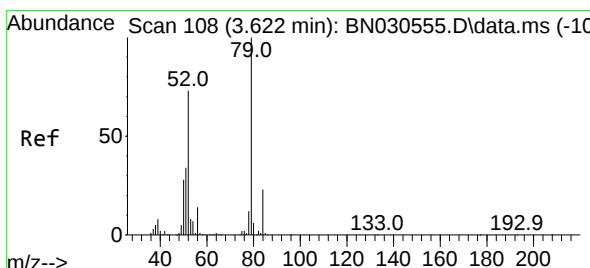
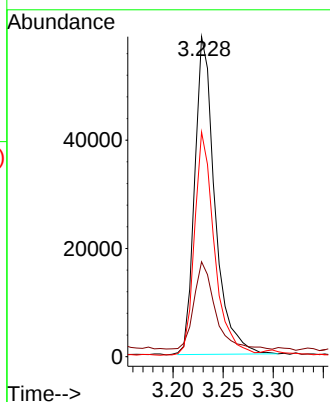
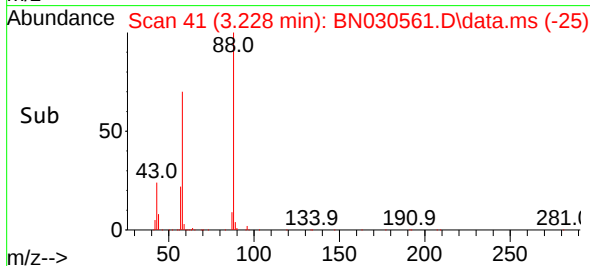
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion: 88 Resp: 82078
Ion Ratio Lower Upper
88 100
43 29.7 23.8 35.8
58 70.2 56.6 84.8

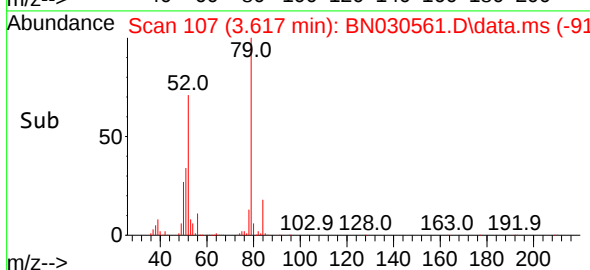
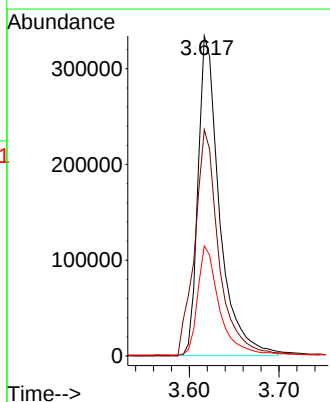
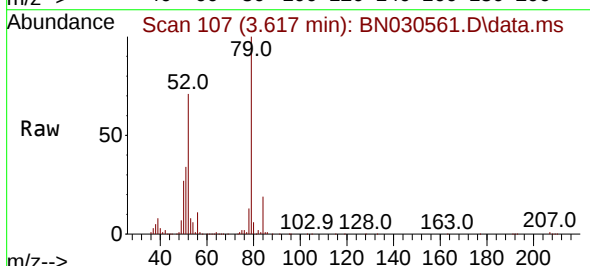
Manual Integrations
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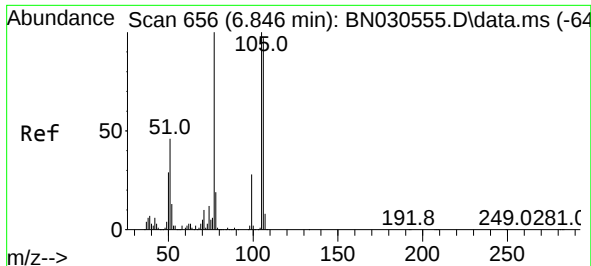
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#5
Pyridine
Concen: 44.707 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

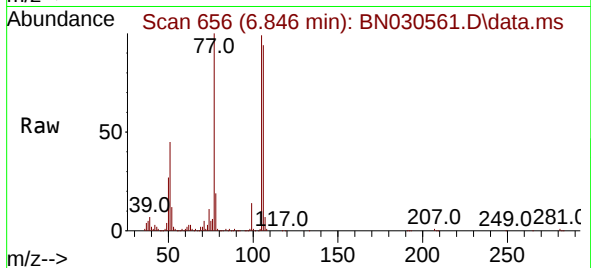
Tgt Ion: 79 Resp: 555450
Ion Ratio Lower Upper
79 100
52 70.7 56.2 84.4
51 34.4 27.0 40.4





#6
Benzaldehyde
Concen: 57.431 ng/ul
RT: 6.846 min Scan# 656
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

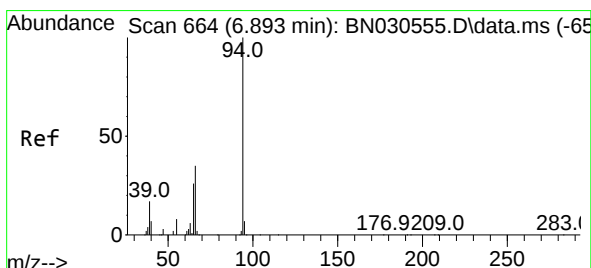
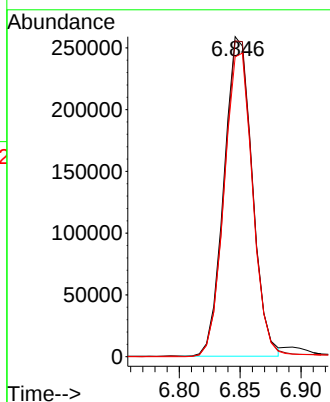
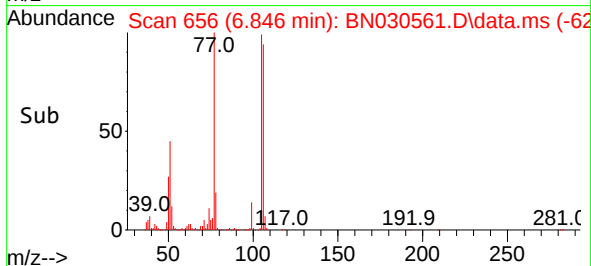
Instrument :
BNA_N
ClientSampleId :
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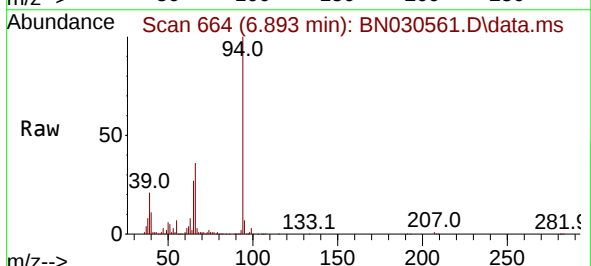
Tgt Ion: 77 Resp: 416579
Ion Ratio Lower Upper
77 100
105 98.7 78.1 117.1
106 93.7 75.6 113.4

Manual Integrations
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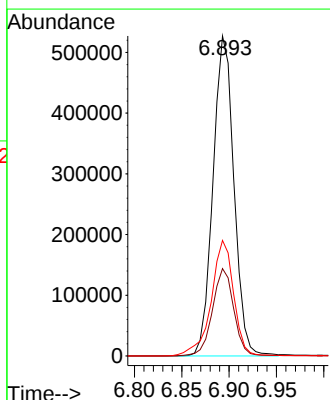
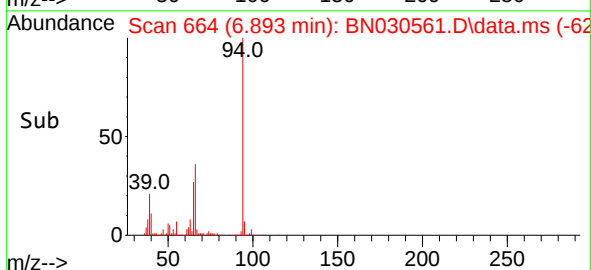
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

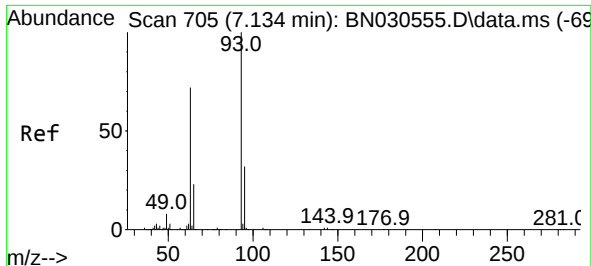


#8
Phenol
Concen: 50.018 ng/ul
RT: 6.893 min Scan# 664
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



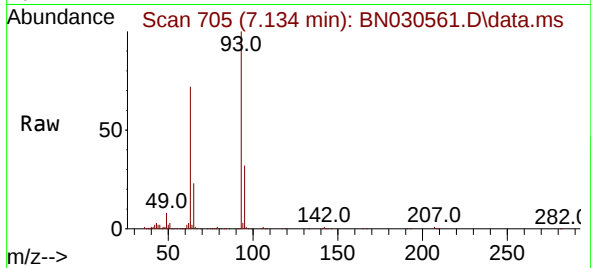
Tgt Ion: 94 Resp: 811593
Ion Ratio Lower Upper
94 100
65 27.3 21.4 32.0
66 36.1 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 48.335 ng/ul
RT: 7.134 min Scan# 705
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

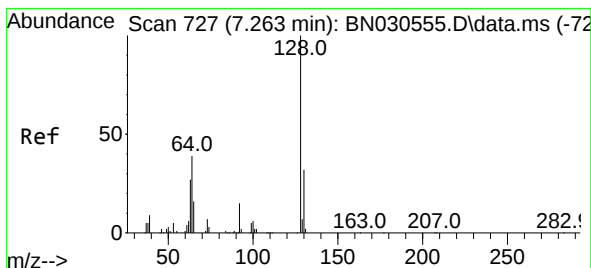
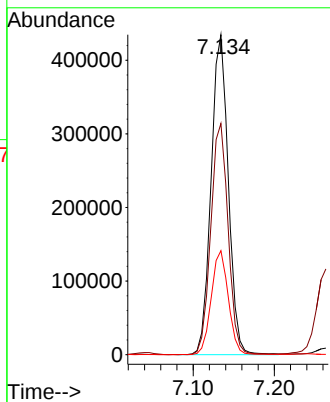
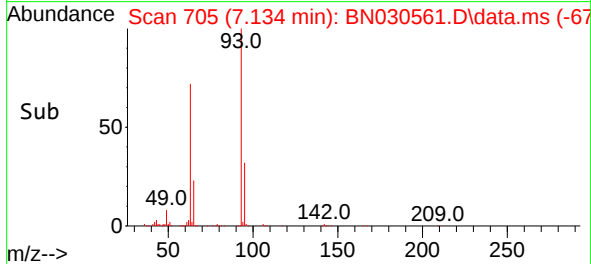
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



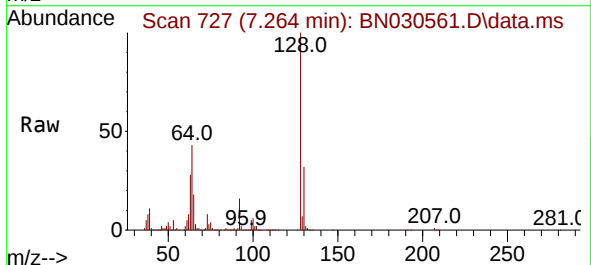
Tgt Ion: 93 Resp: 63955
Ion Ratio Lower Upper
93 100
63 72.2 58.2 87.4
95 32.5 26.0 39.0

Manual Integrations
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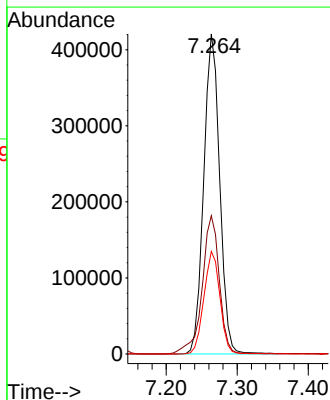
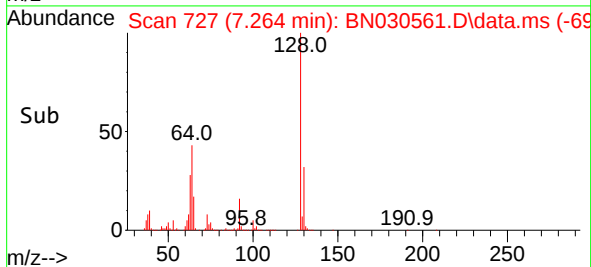
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

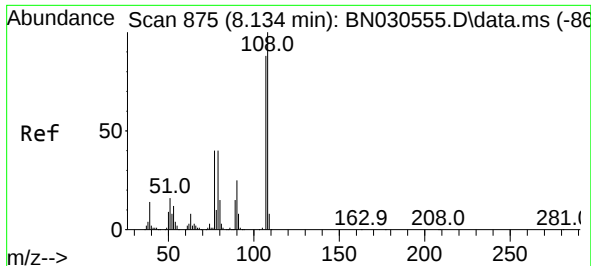


#12
2-Chlorophenol
Concen: 52.003 ng/ul
RT: 7.264 min Scan# 727
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



Tgt Ion:128 Resp: 659142
Ion Ratio Lower Upper
128 100
64 43.2 37.0 55.4
130 32.1 26.3 39.5





#13

2-Methylphenol

Concen: 49.632 ng/ul

RT: 8.140 min Scan# 81

Delta R.T. 0.006 min

Lab File: BN030561.D

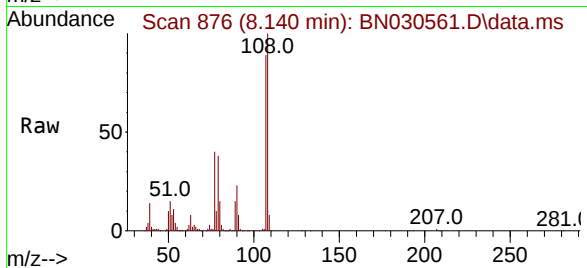
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Instrument :

BNA_N

ClientSampleId :

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Tgt Ion:108 Resp: 62056

Ion Ratio Lower Upper

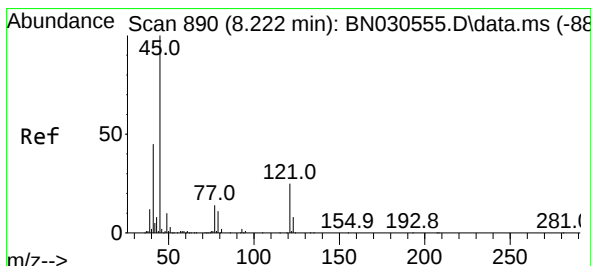
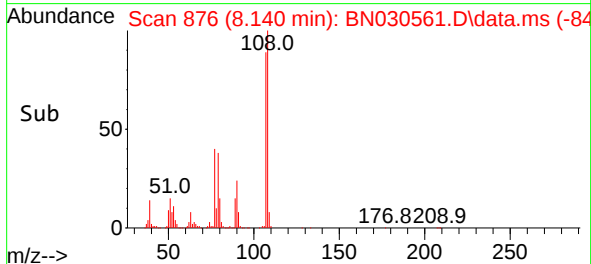
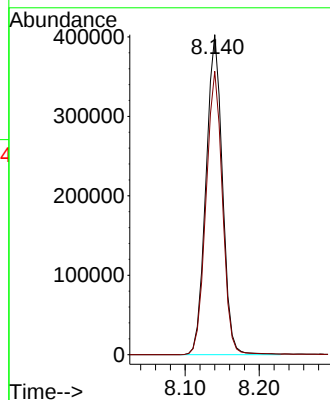
108 100

107 88.5 71.8 107.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 46.217 ng/ul

RT: 8.228 min Scan# 891

Delta R.T. 0.006 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

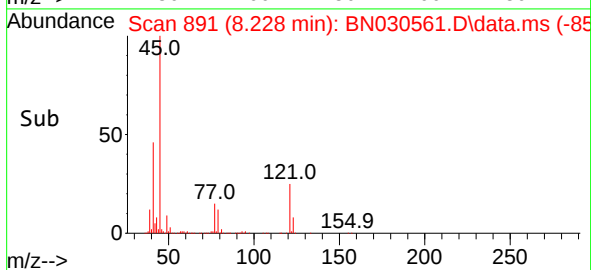
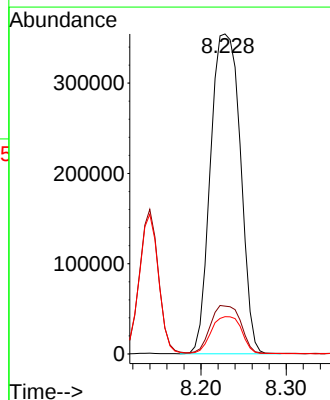
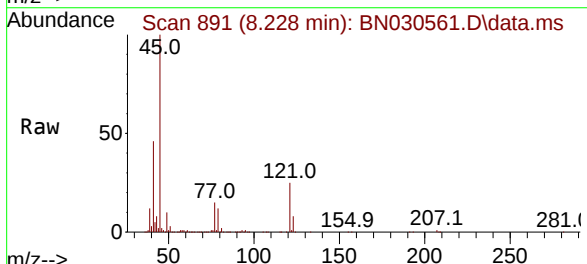
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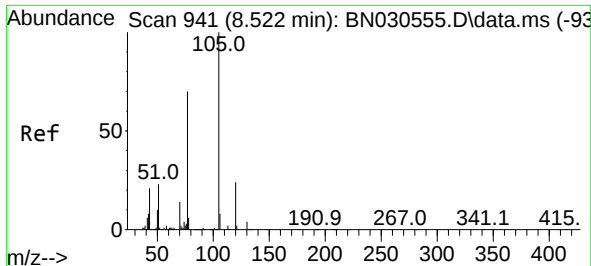
Ion Ratio Lower Upper

45 100

77 14.9 12.1 18.1

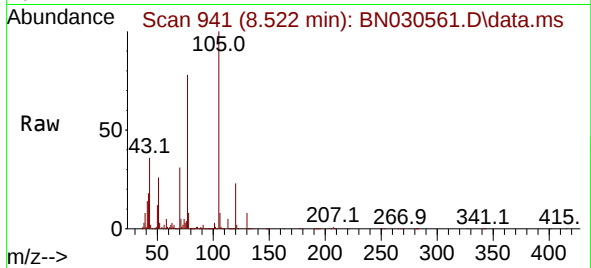
79 11.6 8.6 13.0





#16
Acetophenone
Concen: 47.064 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. 0.006 min
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Acq: 30 Mar 2024 22:40

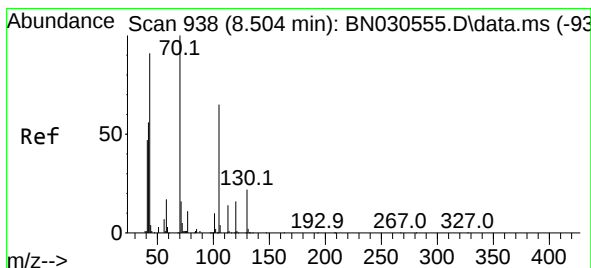
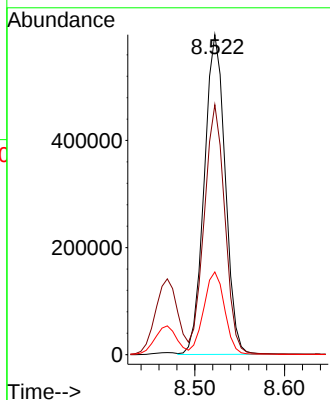
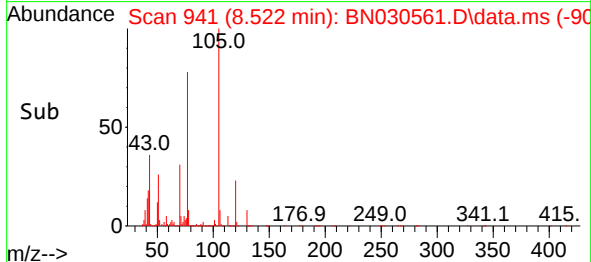
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:105 Resp: 97000
Ion Ratio Lower Upper
105 100
77 78.1 61.2 91.8
51 25.9 21.0 31.4

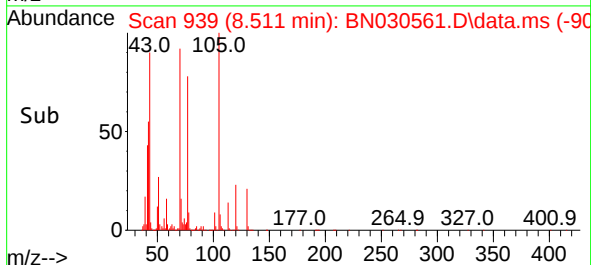
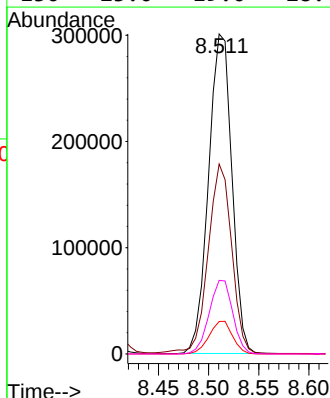
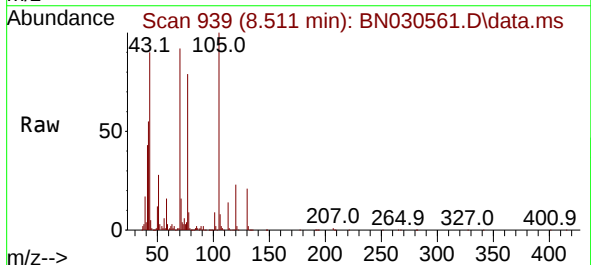
Manual Integrations
APPROVED

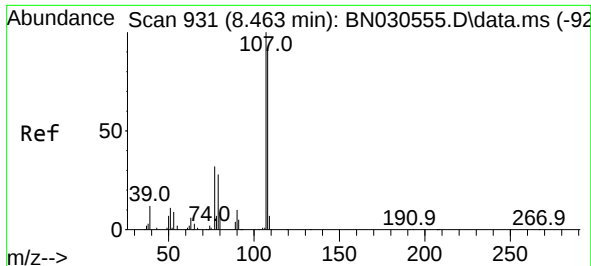
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 46.941 ng/ul
RT: 8.511 min Scan# 939
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

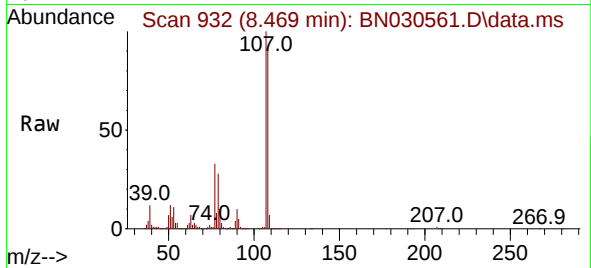
Tgt Ion: 70 Resp: 487280
Ion Ratio Lower Upper
70 100
42 59.4 47.4 71.0
101 10.2 7.9 11.9
130 23.0 19.0 28.4





#18
4-Methylphenol
Concen: 48.303 ng/ul
RT: 8.469 min Scan# 911
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

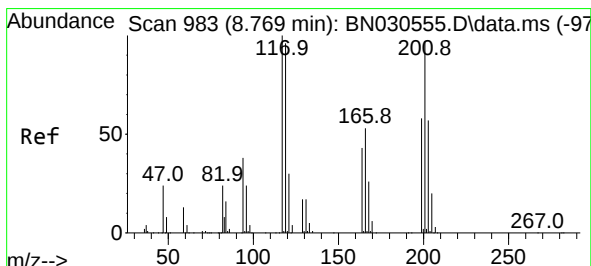
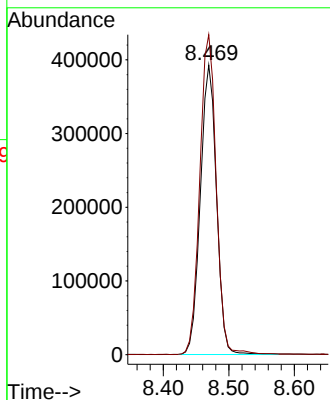
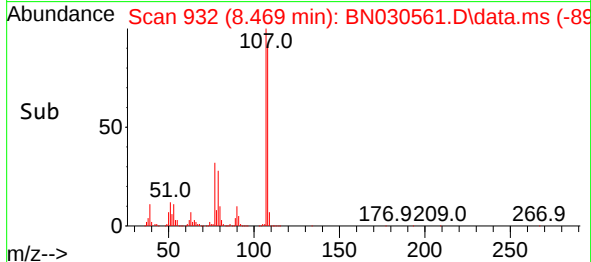
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:108 Resp: 67611
Ion Ratio Lower Upper
108 100
107 110.5 88.1 132.1

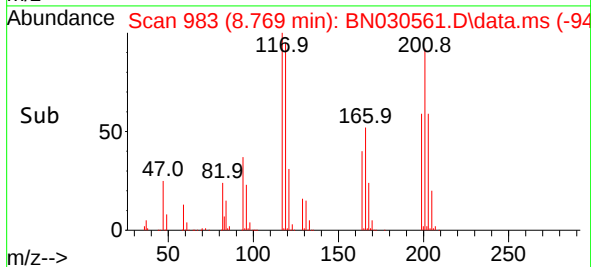
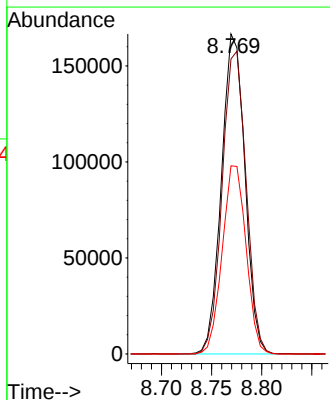
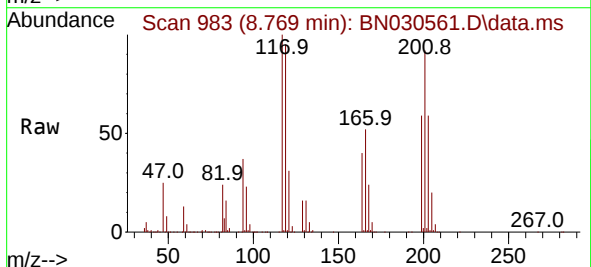
Manual Integrations
APPROVED

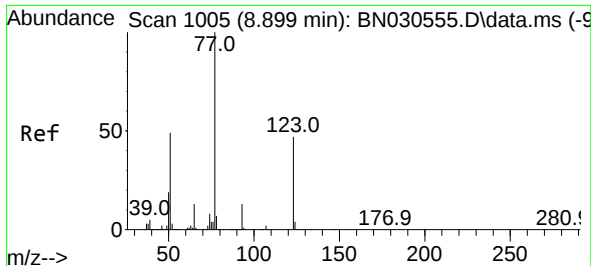
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 51.060 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

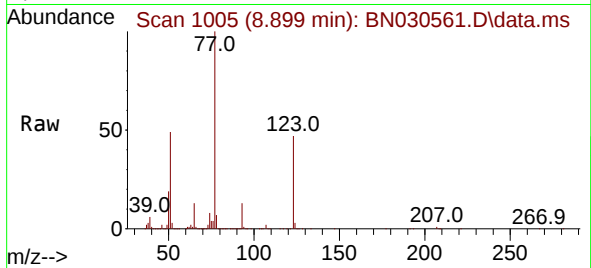
Tgt Ion:117 Resp: 271339
Ion Ratio Lower Upper
117 100
201 92.2 76.5 114.7
199 58.8 48.5 72.7





#22
Nitrobenzene
Concen: 50.917 ng/ul
RT: 8.899 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

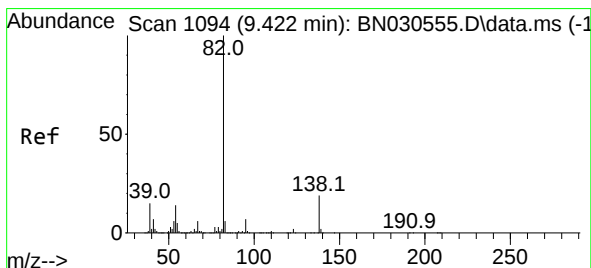
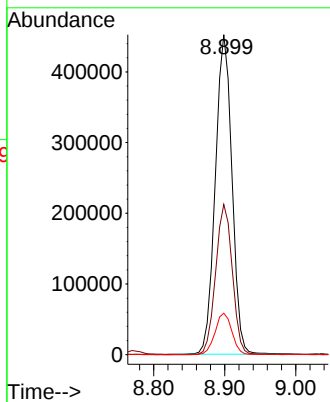
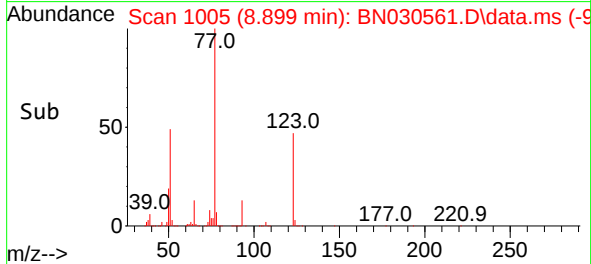
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion: 77 Resp: 733880
Ion Ratio Lower Upper
77 100
123 46.9 37.5 56.3
65 12.9 10.6 15.8

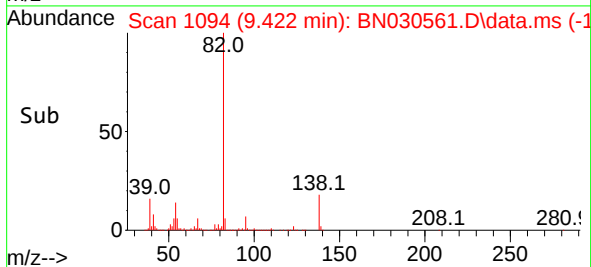
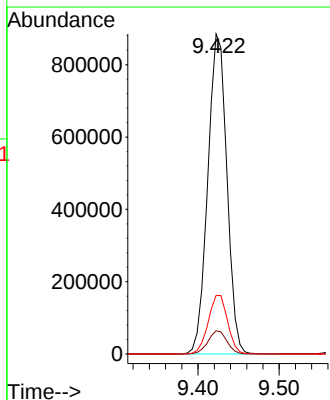
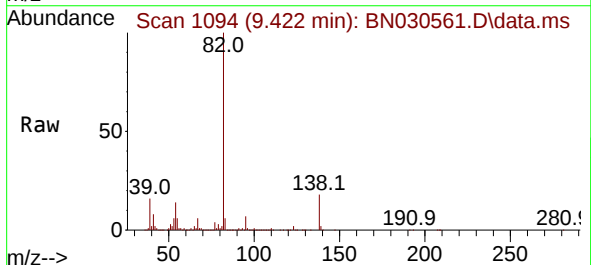
Manual Integrations
APPROVED

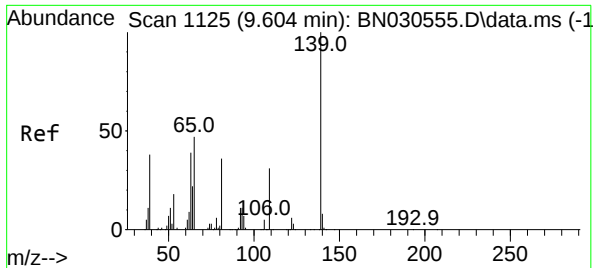
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#23
Isophorone
Concen: 50.269 ng/ul
RT: 9.422 min Scan# 1094
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

Tgt Ion: 82 Resp: 1444946
Ion Ratio Lower Upper
82 100
95 7.3 5.7 8.5
138 18.3 14.6 21.8





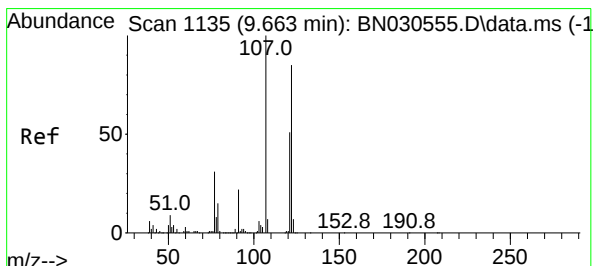
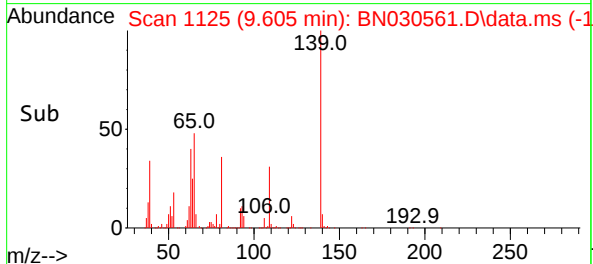
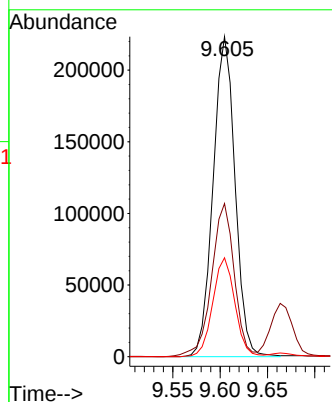
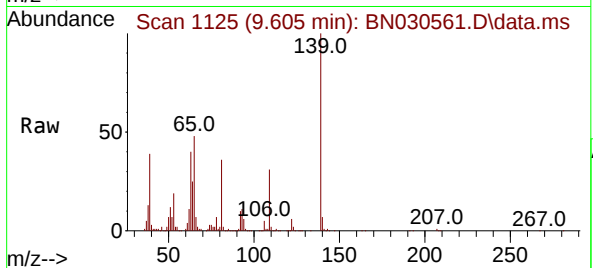
#25
2-Nitrophenol
Concen: 56.647 ng/ul
RT: 9.605 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

Instrument :
BNA_N
ClientSampleId :
E07C8MSD

Tgt Ion:139 Resp: 359597
Ion Ratio Lower Upper
139 100
65 47.9 39.5 59.3
109 30.9 23.8 35.8

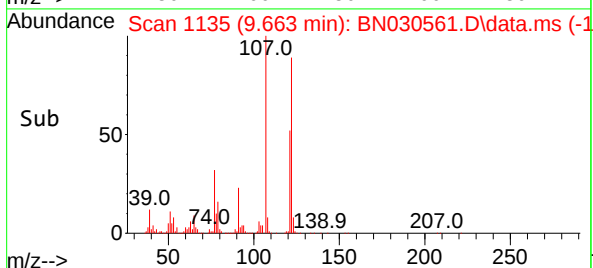
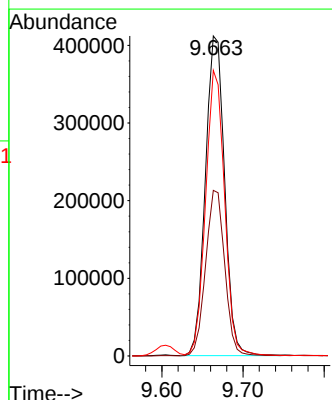
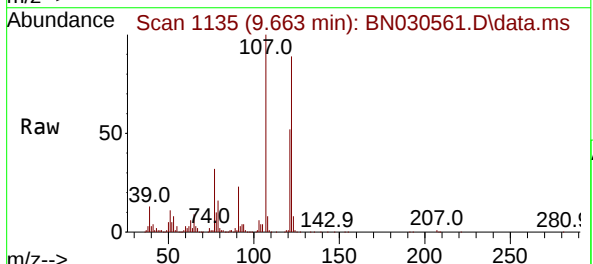
Manual Integrations
APPROVED

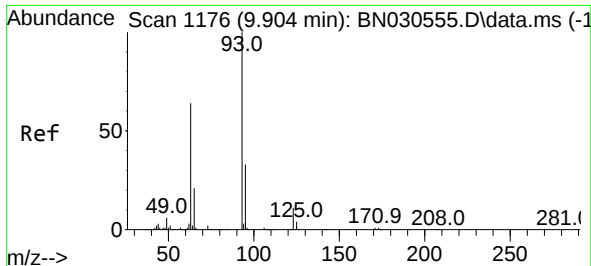
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#26
2,4-Dimethylphenol
Concen: 48.022 ng/ul
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

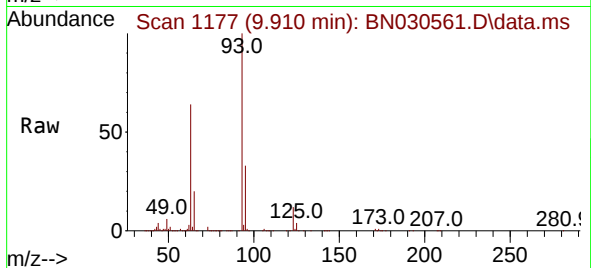
Tgt Ion:107 Resp: 677542
Ion Ratio Lower Upper
107 100
121 51.8 41.6 62.4
122 89.2 71.3 106.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 47.930 ng/ul
 RT: 9.910 min Scan# 1176
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

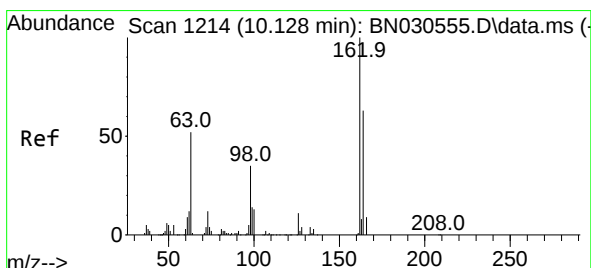
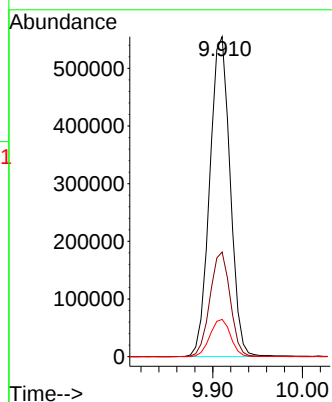
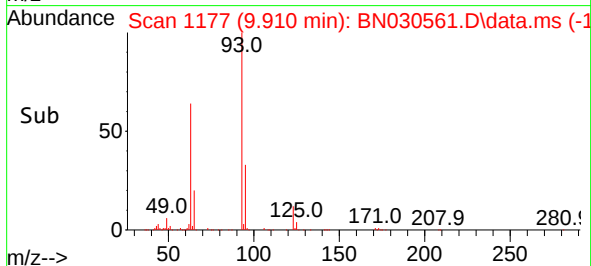
Instrument :
 BNA_N
 ClientSampleId :
 E07C8MSD



Tgt Ion: 93 Resp: 875960
 Ion Ratio Lower Upper
 93 100
 95 32.7 25.4 38.0
 123 11.7 9.4 14.0

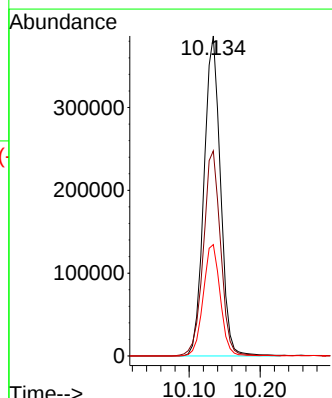
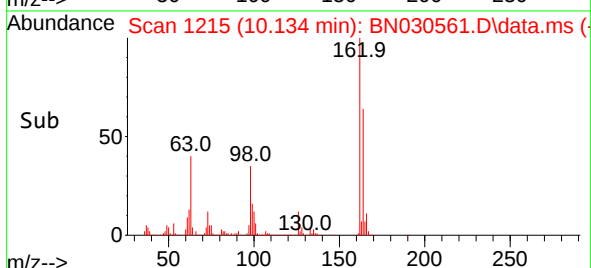
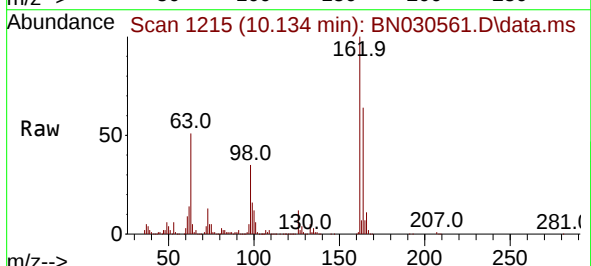
Manual Integrations
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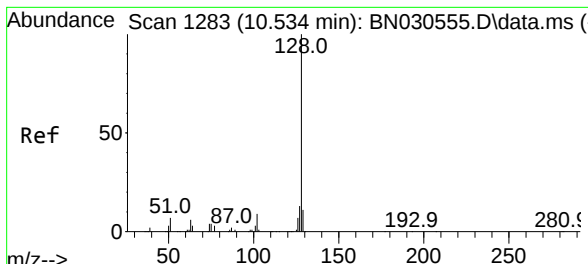
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#29
 2,4-Dichlorophenol
 Concen: 51.837 ng/ul
 RT: 10.134 min Scan# 1215
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Tgt Ion:162 Resp: 625662
 Ion Ratio Lower Upper
 162 100
 164 64.1 51.8 77.8
 98 34.8 28.0 42.0





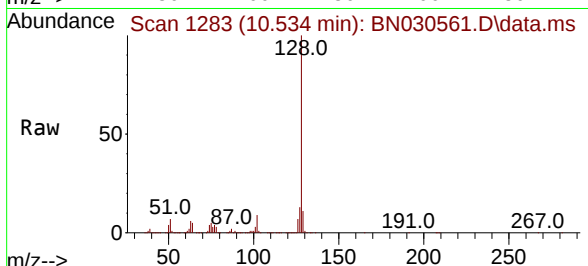
#30
Naphthalene
Concen: 48.920 ng/ul
RT: 10.534 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

E07C8MSD

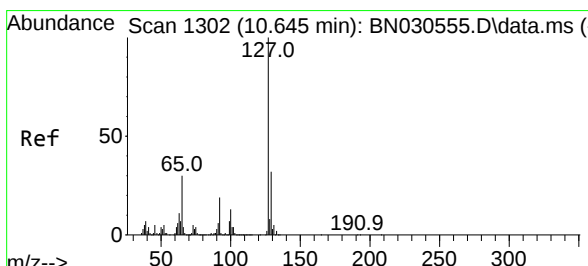
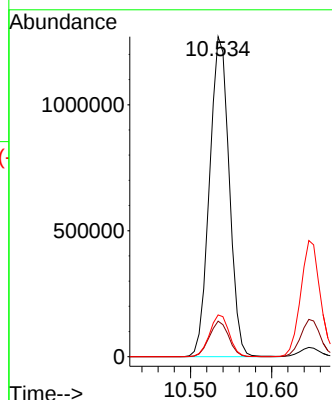
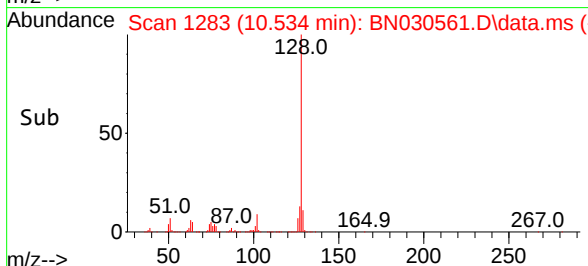


Tgt Ion:128 Resp: 2135540
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.5 15.7

Manual Integrations

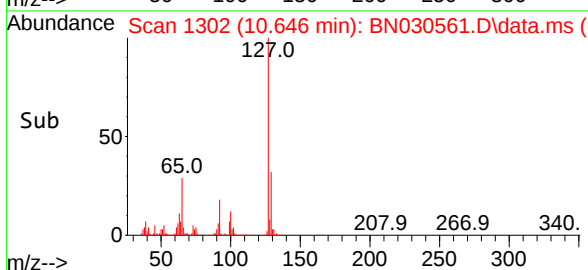
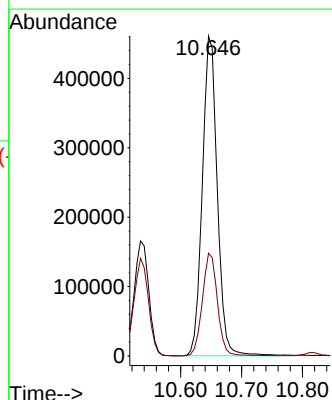
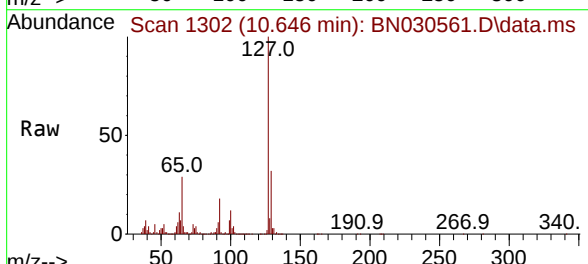
APPROVED

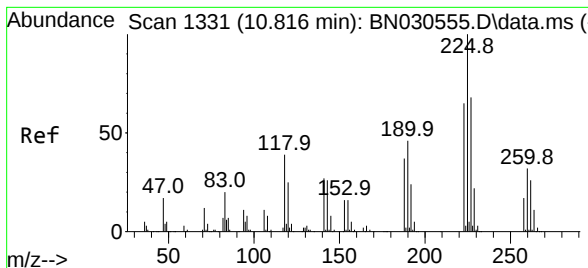
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#32
4-Chloroaniline
Concen: 41.713 ng/ul
RT: 10.646 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

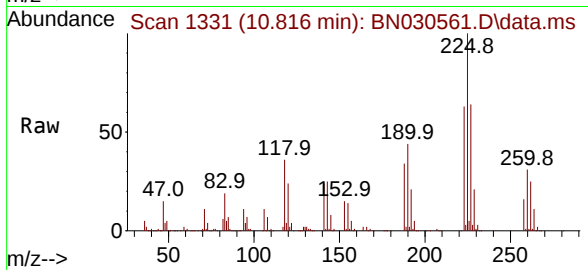
Tgt Ion:127 Resp: 782601
Ion Ratio Lower Upper
127 100
129 32.1 25.3 37.9





#33
Hexachlorobutadiene
Concen: 50.782 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

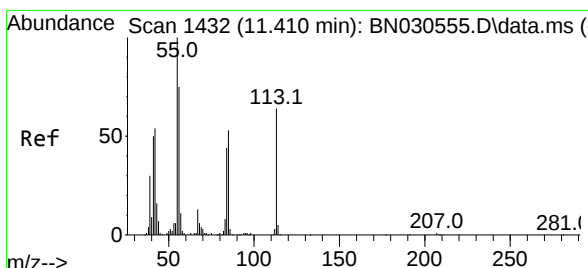
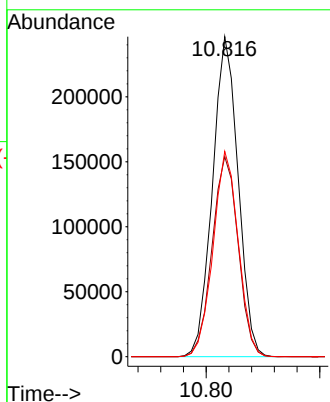
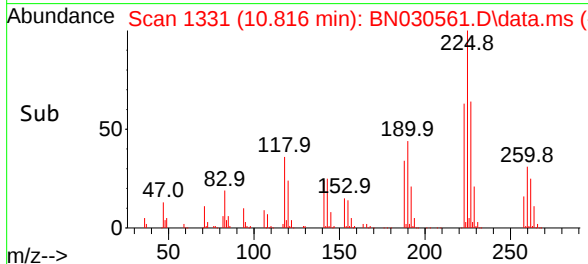
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



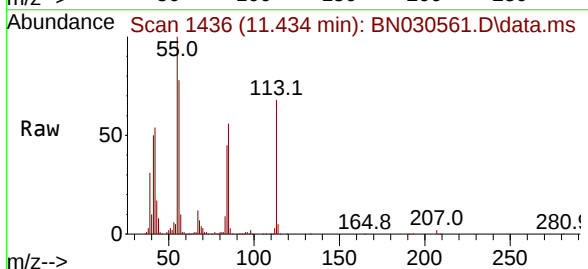
Tgt Ion:225 Resp: 385799
Ion Ratio Lower Upper
225 100
223 62.5 50.9 76.3
227 64.2 51.6 77.4

Manual Integrations
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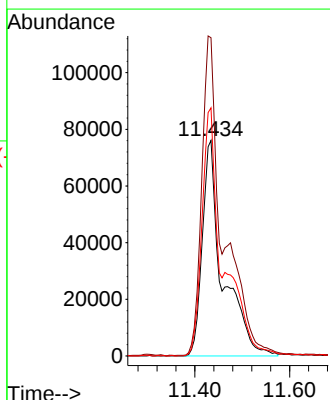
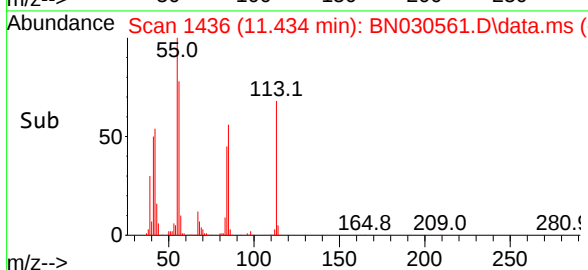
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

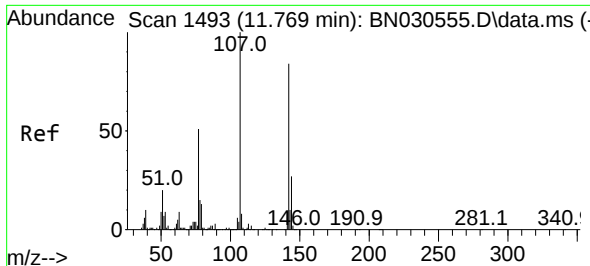


#34
Caprolactam
Concen: 50.615 ng/ul m
RT: 11.434 min Scan# 1436
Delta R.T. 0.018 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



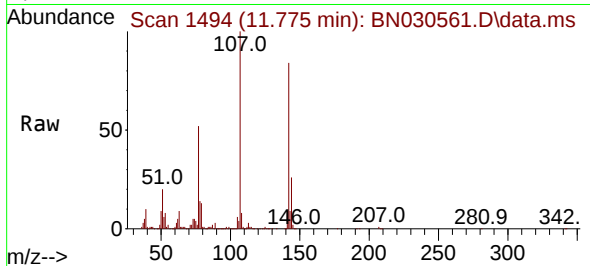
Tgt Ion:113 Resp: 228225
Ion Ratio Lower Upper
113 100
55 147.7 124.7 187.1
56 115.2 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 50.875 ng/ul
RT: 11.775 min Scan# 1494
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

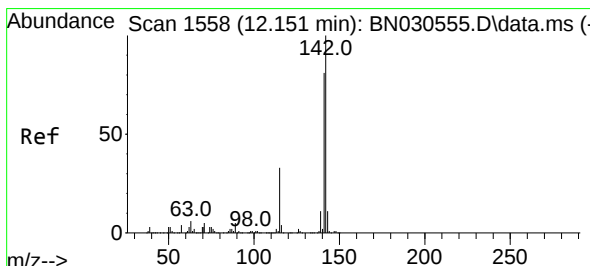
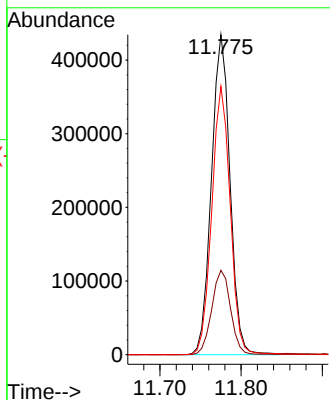
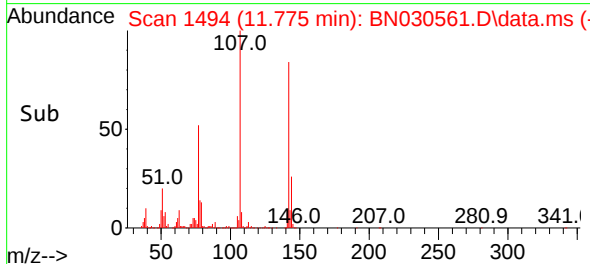
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:107 Resp: 691614
Ion Ratio Lower Upper
107 100
144 26.3 21.4 32.0
142 83.8 65.9 98.9

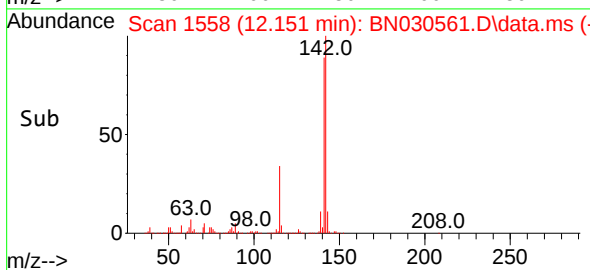
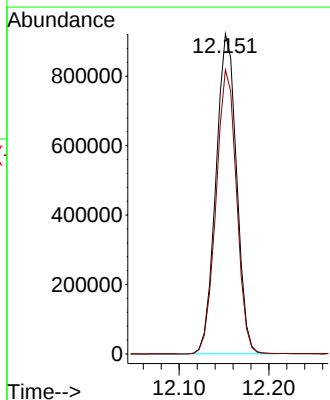
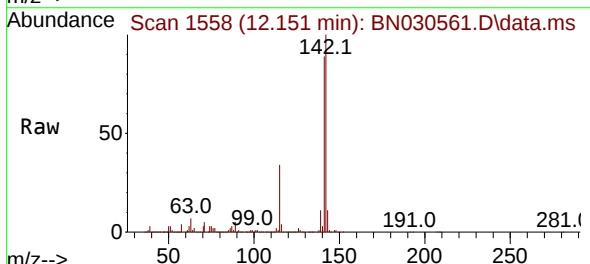
Manual Integrations
APPROVED

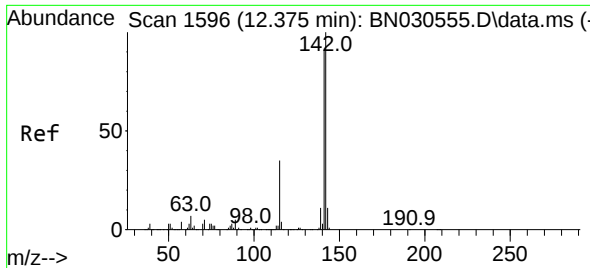
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#36
2-Methylnaphthalene
Concen: 48.347 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

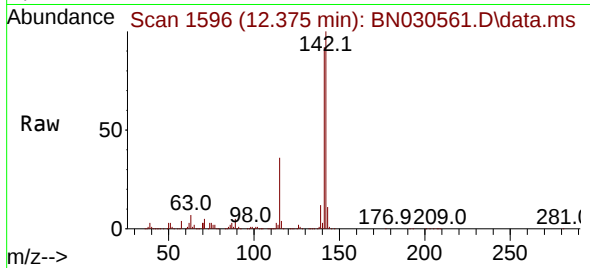
Tgt Ion:142 Resp: 1473918
Ion Ratio Lower Upper
142 100
141 88.8 70.8 106.2





#37
1-Methylnaphthalene
Concen: 47.455 ng/ul
RT: 12.375 min Scan# 1596
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

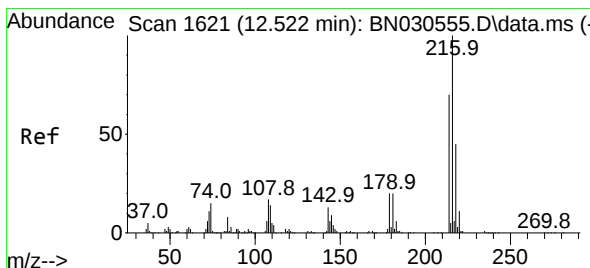
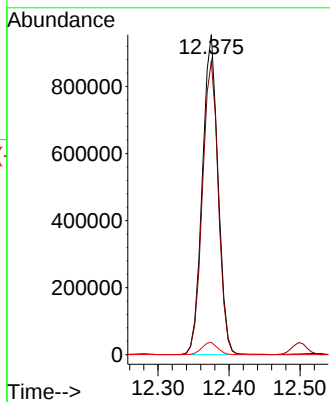
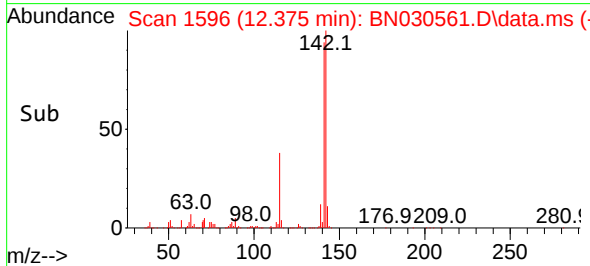
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



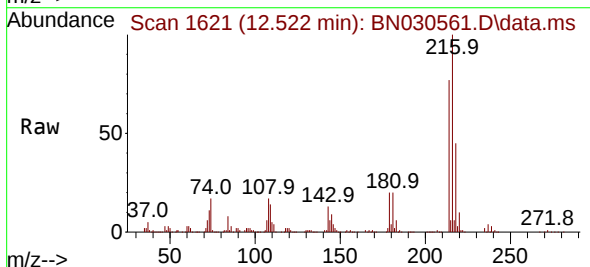
Tgt Ion:142 Resp: 1468609
Ion Ratio Lower Upper
142 100
141 91.7 73.0 109.4
116 3.8 2.9 4.3

Manual Integrations
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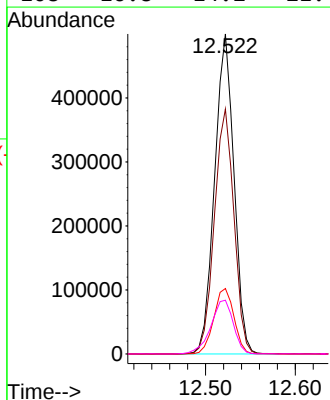
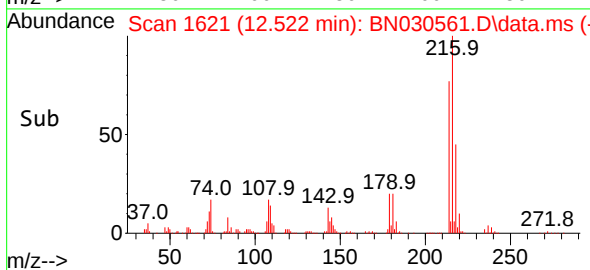
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

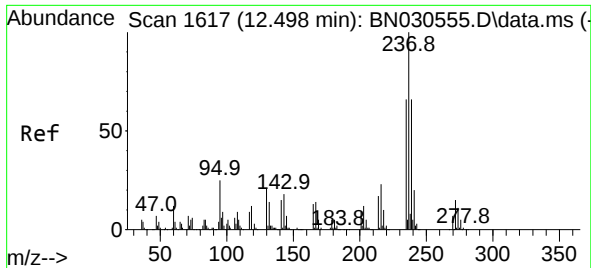


#39
1,2,4,5-Tetrachlorobenzene
Concen: 52.678 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



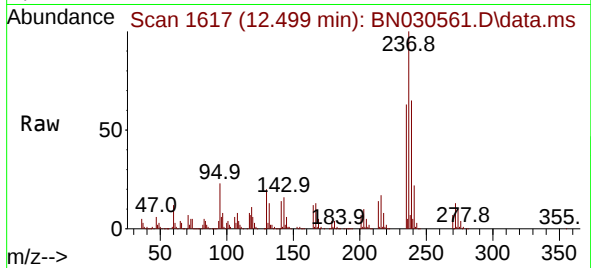
Tgt Ion:216 Resp: 748993
Ion Ratio Lower Upper
216 100
214 76.6 60.9 91.3
179 20.5 17.4 26.0
108 16.8 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 49.193 ng/ul
RT: 12.499 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

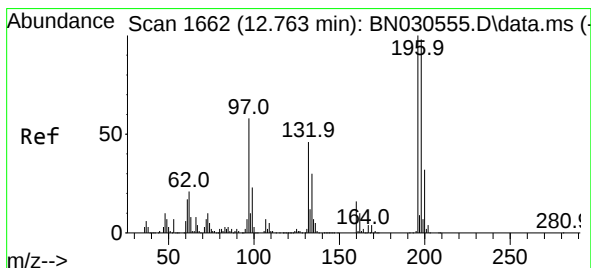
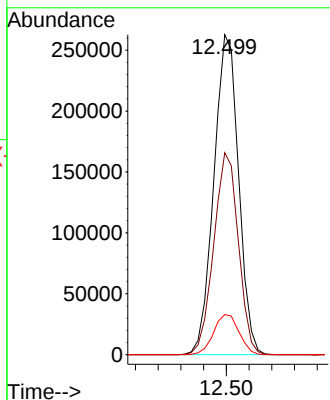
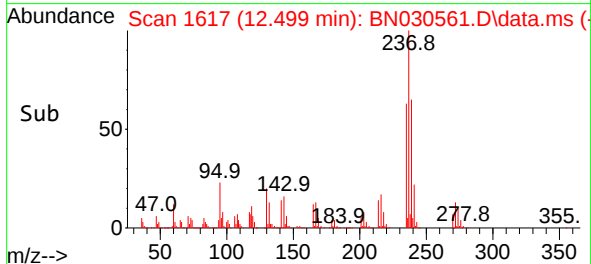
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



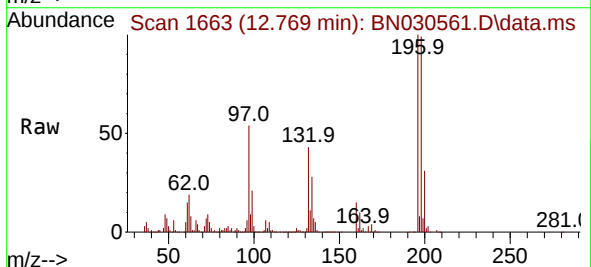
Tgt Ion:237 Resp: 397214
Ion Ratio Lower Upper
237 100
235 63.1 50.6 76.0
272 12.5 10.2 15.4

Manual Integrations
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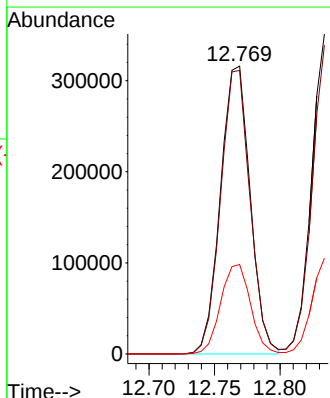
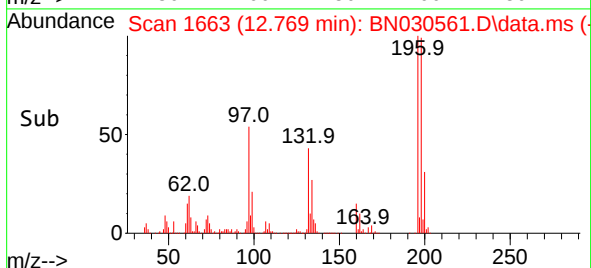
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

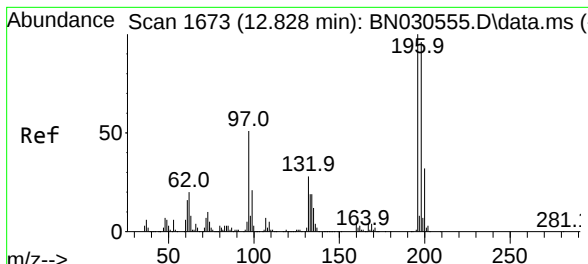


#41
2,4,6-Trichlorophenol
Concen: 56.061 ng/ul
RT: 12.769 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



Tgt Ion:196 Resp: 498094
Ion Ratio Lower Upper
196 100
198 98.5 74.6 111.8
200 31.1 24.8 37.2



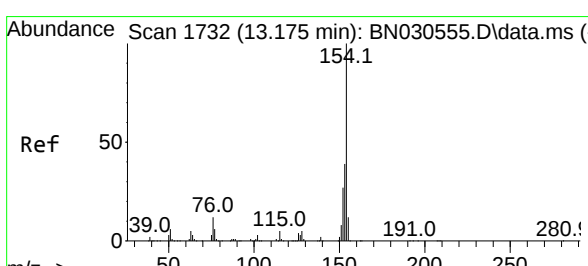
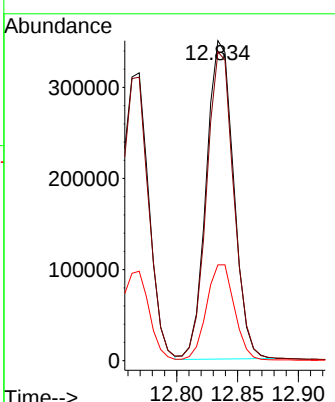
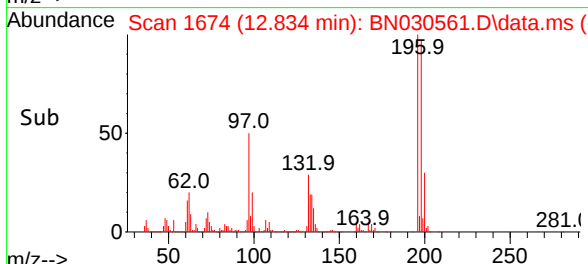
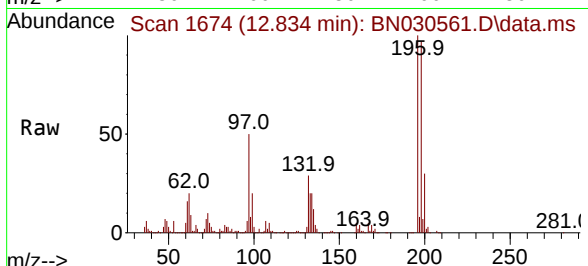


#42
 2,4,5-Trichlorophenol
 Concen: 54.644 ng/ul
 RT: 12.834 min Scan# 1674
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Instrument : BNA_N
 ClientSampleId : E07C8MSD

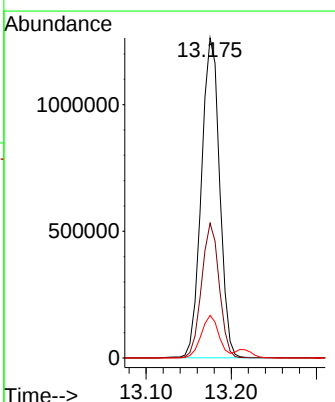
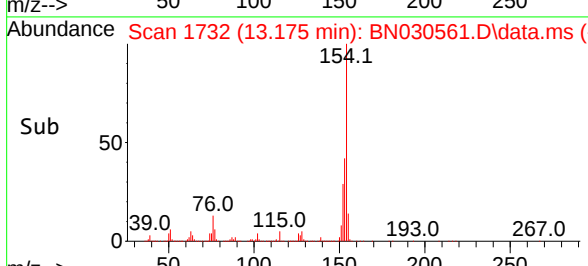
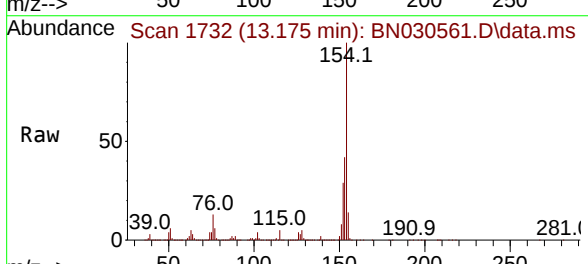
Tgt Ion:196	Resp: 54829
Ion Ratio	Lower Upper
196	100
198	96.5 73.0 109.6
200	30.0 25.2 37.8

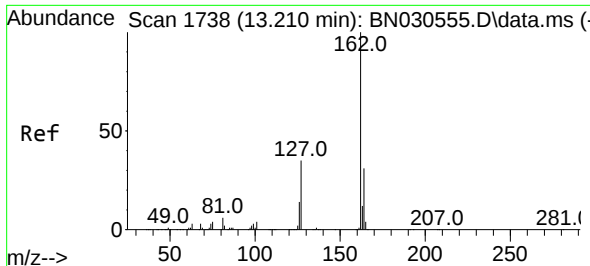
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#43
 1,1'-Biphenyl
 Concen: 49.963 ng/ul
 RT: 13.175 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

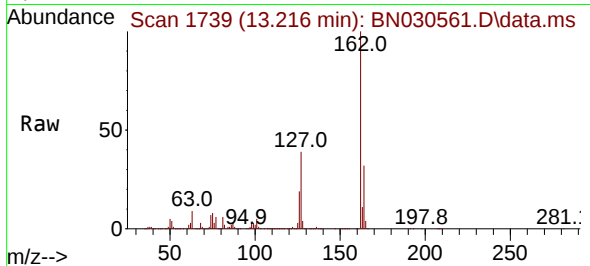
Tgt Ion:154	Resp: 1876221
Ion Ratio	Lower Upper
154	100
153	42.1 31.5 47.3
76	13.3 9.8 14.6





#44
2-Chloronaphthalene
Concen: 51.610 ng/ul
RT: 13.216 min Scan# 1738
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

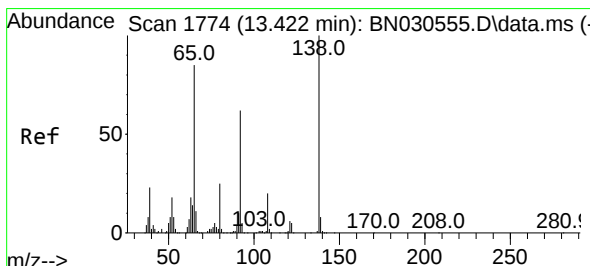
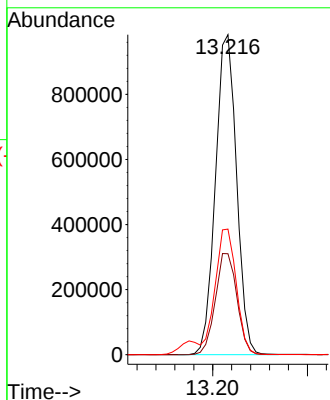
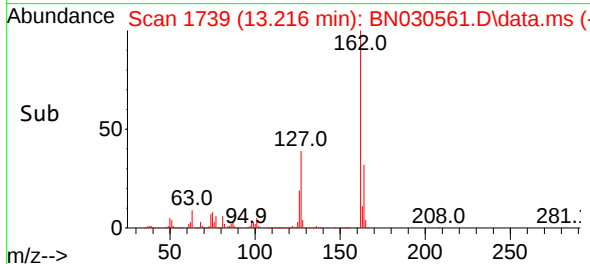
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:162 Resp: 1525650
Ion Ratio Lower Upper
162 100
164 31.5 25.7 38.5
127 39.2 32.2 48.2

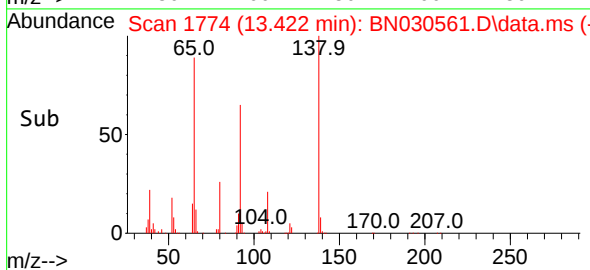
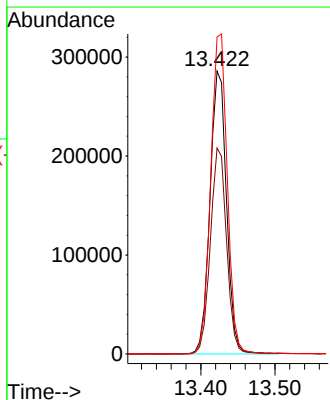
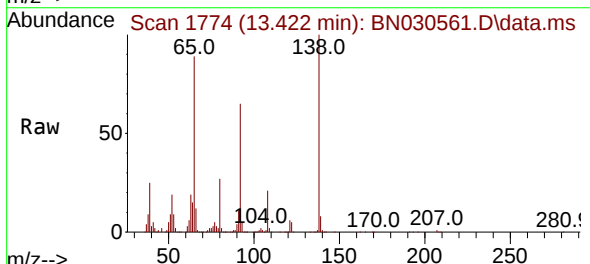
Manual Integrations
APPROVED

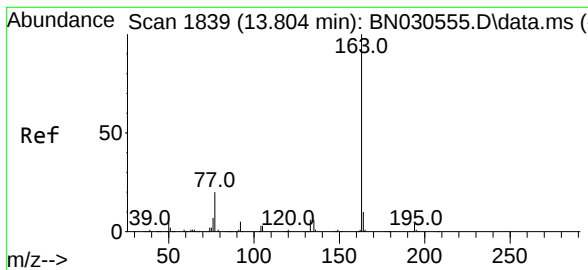
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#45
2-Nitroaniline
Concen: 56.313 ng/ul
RT: 13.422 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

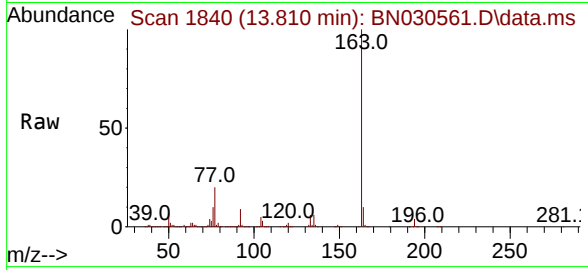
Tgt Ion: 65 Resp: 443019
Ion Ratio Lower Upper
65 100
92 72.8 57.7 86.5
138 112.1 90.6 135.8





#47
Dimethylphthalate
Concen: 50.452 ng/ul
RT: 13.810 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

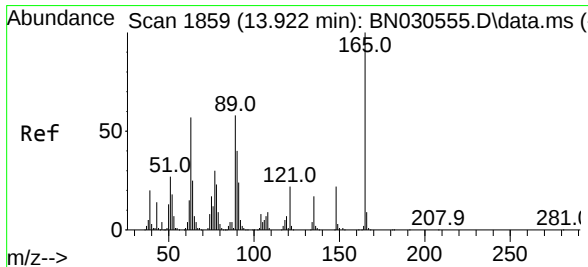
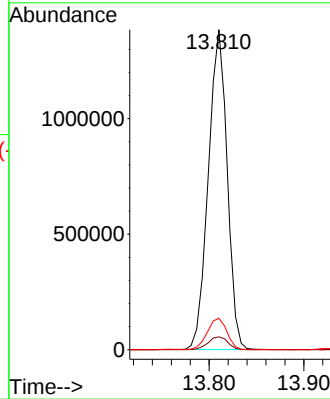
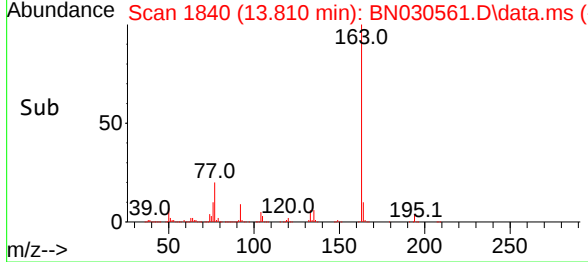
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



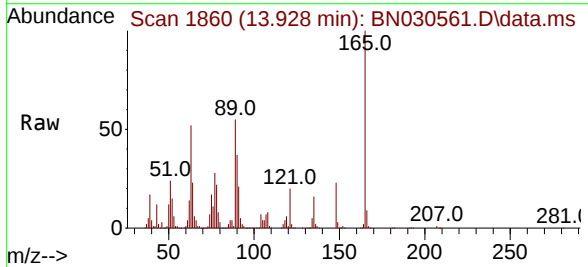
Tgt Ion:163 Resp: 1917062
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.8 8.2 12.4

Manual Integrations
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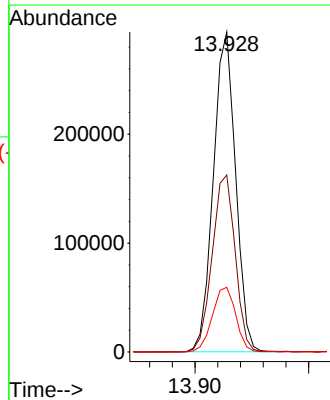
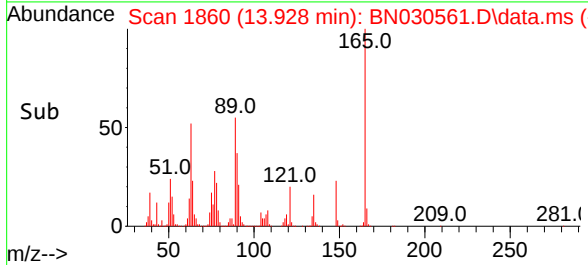
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

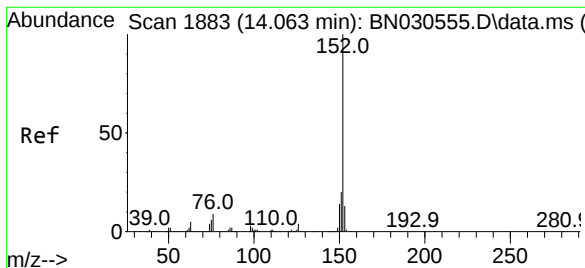


#48
2,6-Dinitrotoluene
Concen: 56.672 ng/ul
RT: 13.928 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



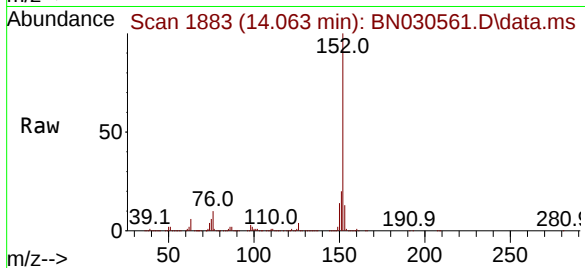
Tgt Ion:165 Resp: 399254
Ion Ratio Lower Upper
165 100
89 55.3 43.5 65.3
121 20.2 15.7 23.5





#50
Acenaphthylene
Concen: 51.965 ng/ul
RT: 14.063 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

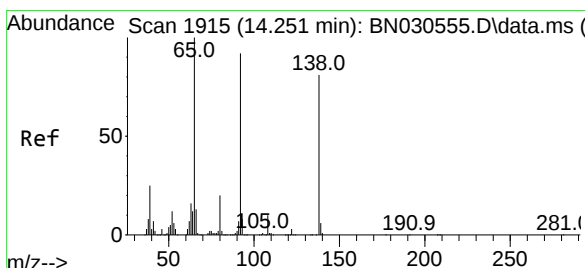
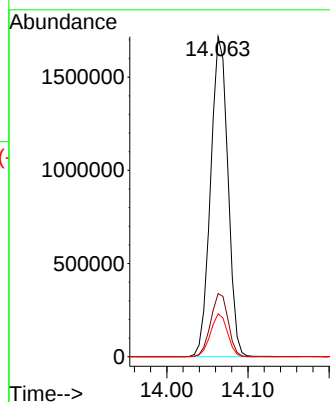
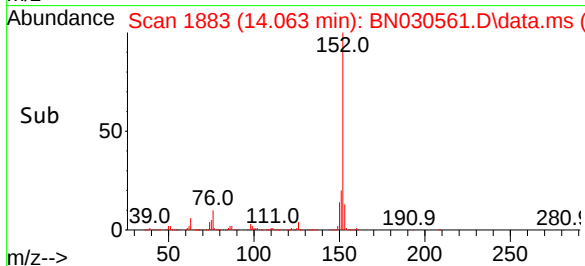
Instrument : BNA_N
ClientSampleId : E07C8MSD



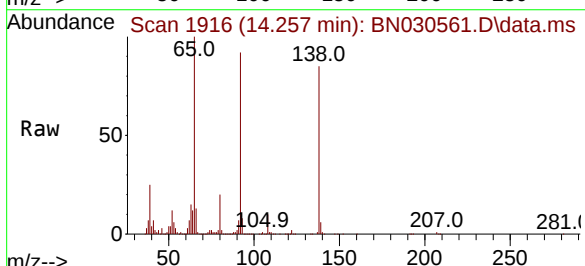
Tgt Ion:152 Resp: 253935
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.4 10.7 16.1

Manual Integrations
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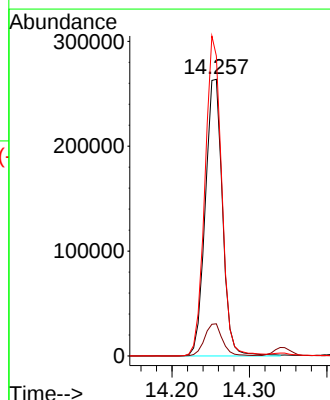
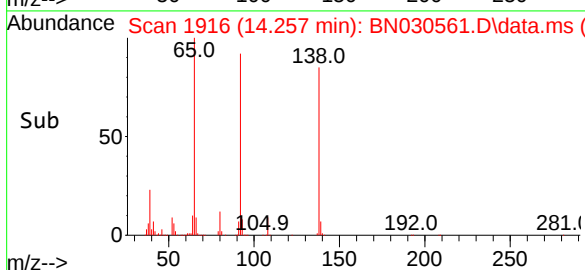
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

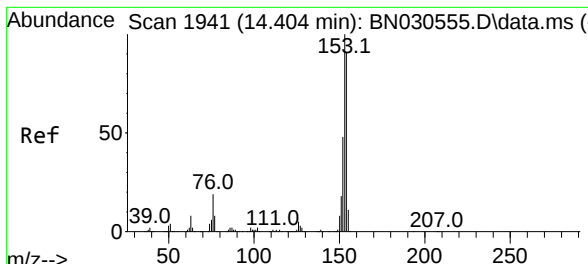


#51
3-Nitroaniline
Concen: 54.487 ng/ul
RT: 14.257 min Scan# 1916
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



Tgt Ion:138 Resp: 407436
Ion Ratio Lower Upper
138 100
108 11.6 9.6 14.4
92 108.4 89.6 134.4





#52
 Acenaphthene
 Concen: 50.858 ng/ul
 RT: 14.410 min Scan# 1942
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

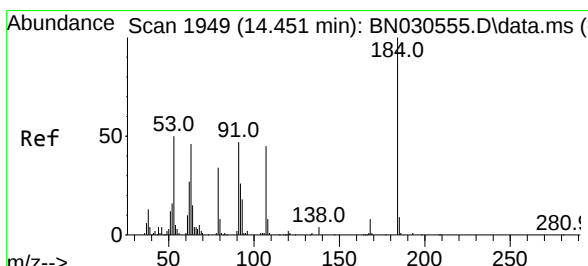
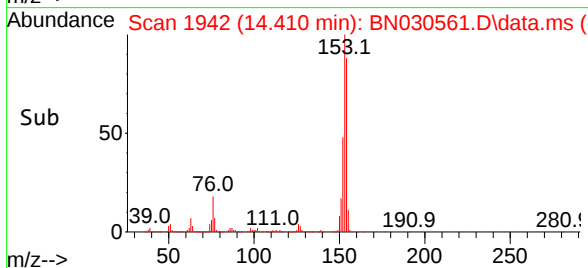
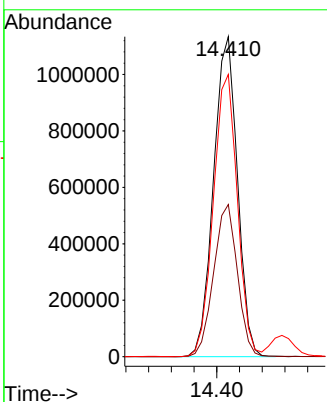
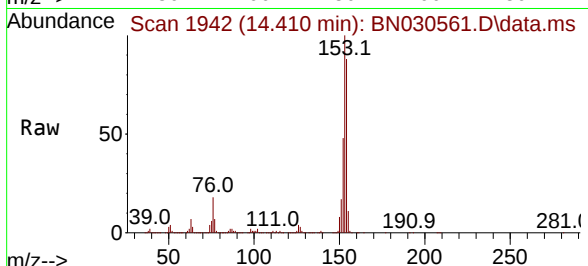
Instrument :
 BNA_N
 ClientSampleId :
 E07C8MSD

Tgt Ion:153 Resp: 1656170

Ion	Ratio	Lower	Upper
153	100		
152	47.6	37.6	56.4
154	88.2	70.3	105.5

Manual Integrations
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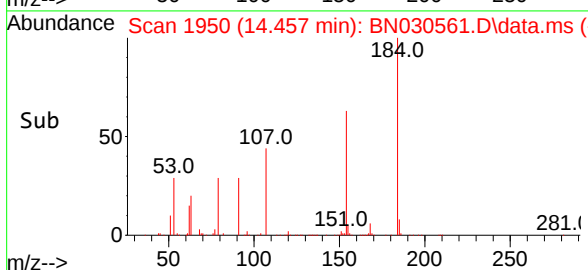
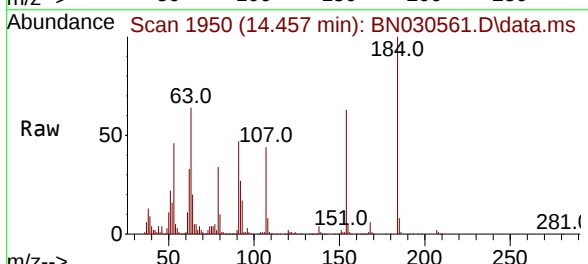
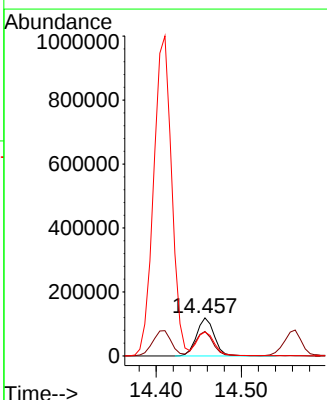
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

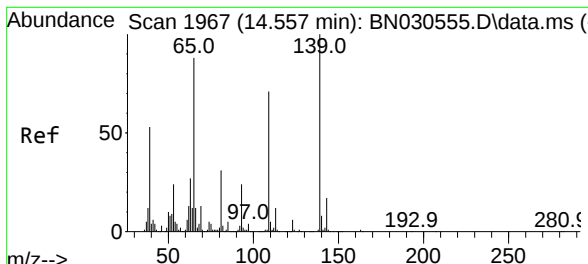


#53
 2,4-Dinitrophenol
 Concen: 53.377 ng/ul
 RT: 14.457 min Scan# 1950
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Tgt Ion:184 Resp: 172720

Ion	Ratio	Lower	Upper
184	100		
63	64.2	49.9	74.9
154	63.3	49.5	74.3





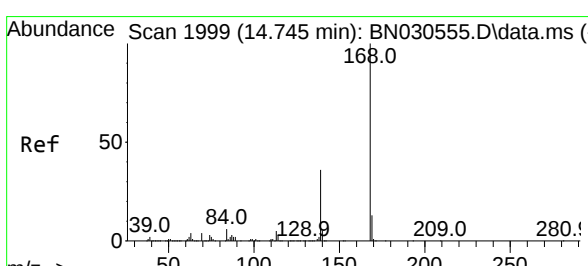
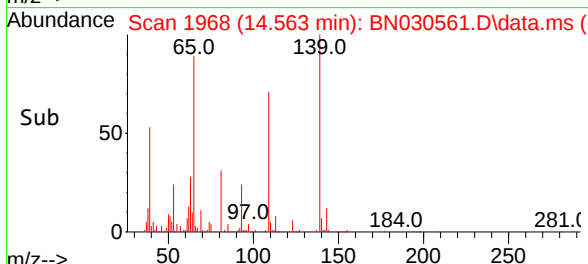
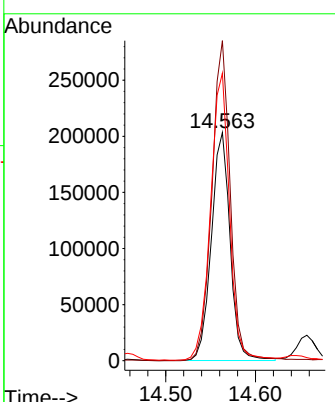
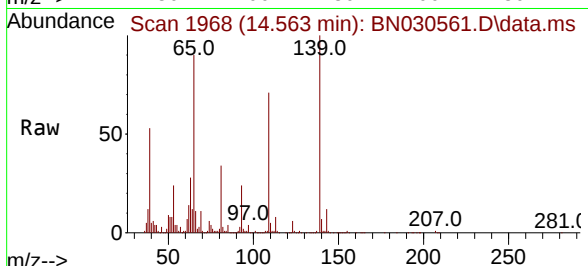
#55
 4-Nitrophenol
 Concen: 52.717 ng/ul
 RT: 14.563 min Scan# 1968
 Delta R.T. 0.012 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Instrument : BNA_N
 ClientSampleId : E07C8MSD

Tgt Ion:109 Resp: 29387

Ion	Ratio	Lower	Upper
109	100		
139	140.3	111.8	167.6
65	126.0	98.7	148.1

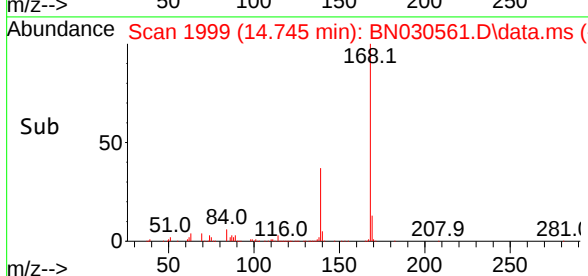
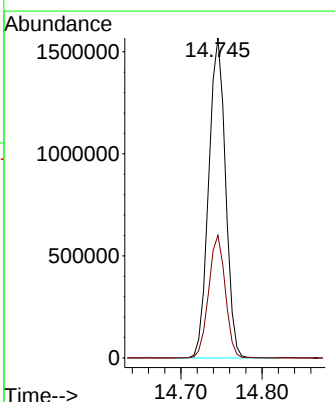
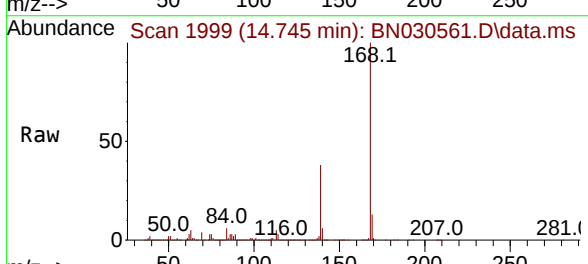
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

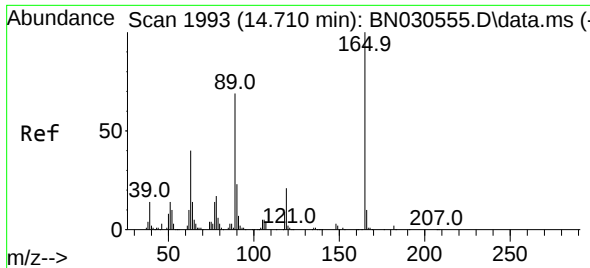


#56
 Dibenzofuran
 Concen: 49.806 ng/ul
 RT: 14.745 min Scan# 1999
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Tgt Ion:168 Resp: 2254574

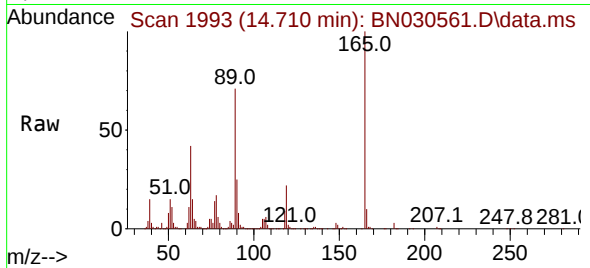
Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.2	45.4





#57
2,4-Dinitrotoluene
Concen: 56.404 ng/ul
RT: 14.710 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

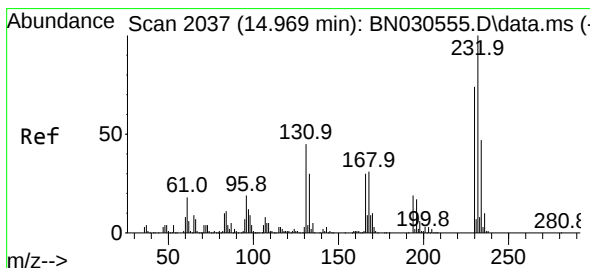
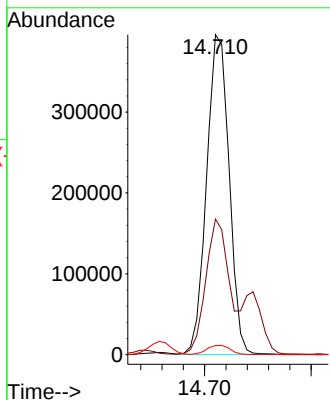
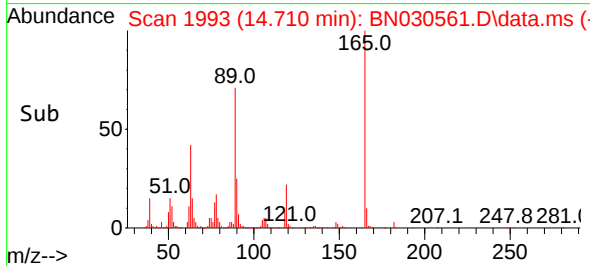
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



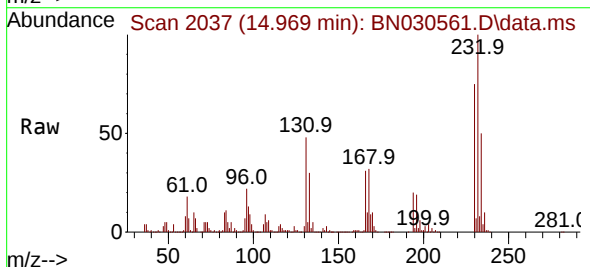
Tgt Ion:165 Resp: 580144
Ion Ratio Lower Upper
165 100
63 42.4 34.7 52.1
182 2.9 2.4 3.6

Manual Integrations
APPROVED

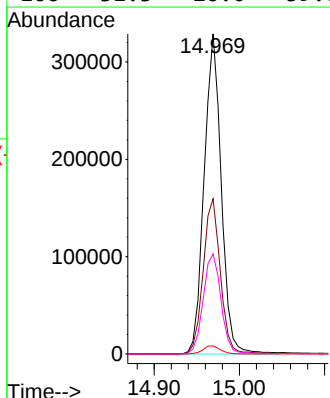
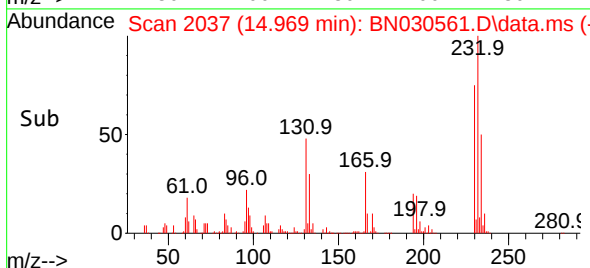
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

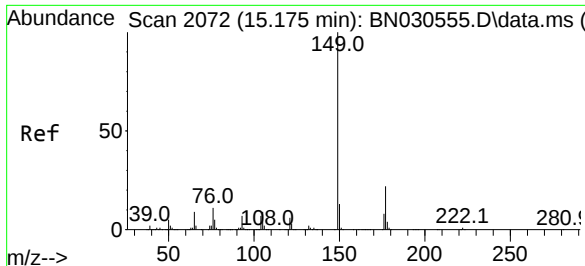


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.063 ng/ul
RT: 14.969 min Scan# 2037
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



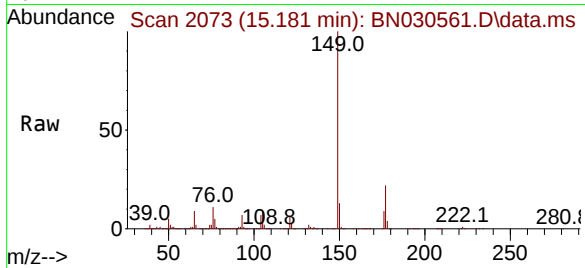
Tgt Ion:232 Resp: 458857
Ion Ratio Lower Upper
232 100
131 48.5 36.6 55.0
130 2.5 2.2 3.2
166 31.3 26.0 39.0





#59
Diethylphthalate
Concen: 50.448 ng/ul
RT: 15.181 min Scan# 2073
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

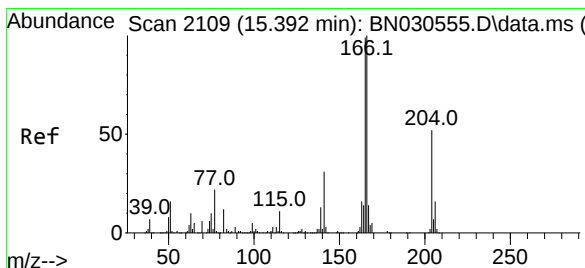
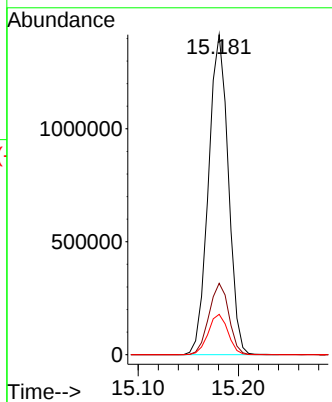
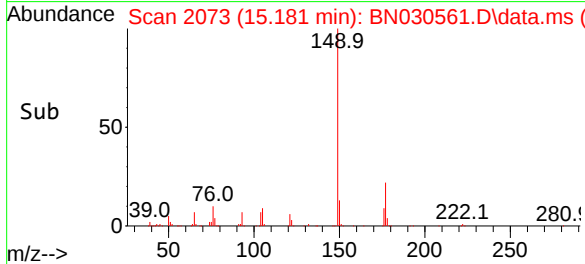
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:149 Resp: 1947419
Ion Ratio Lower Upper
149 100
177 22.3 17.4 26.2
150 12.6 9.8 14.8

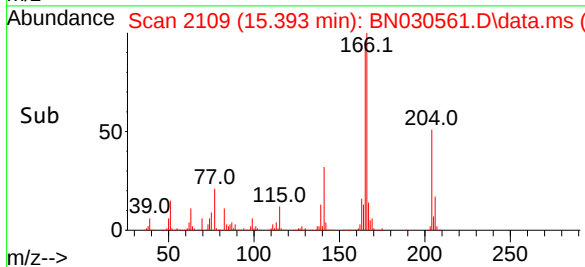
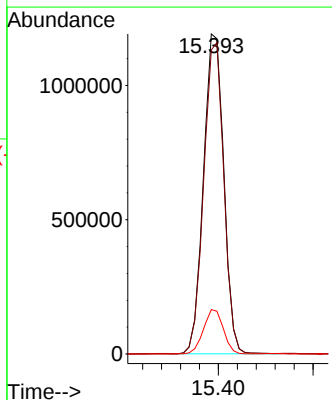
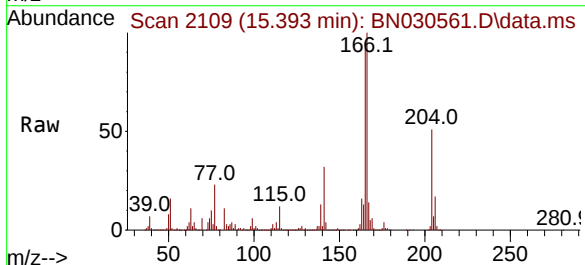
Manual Integrations
APPROVED

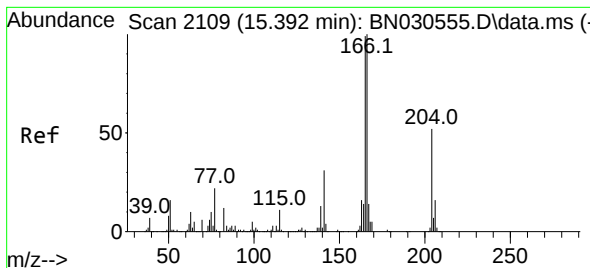
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#61
Fluorene
Concen: 49.323 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

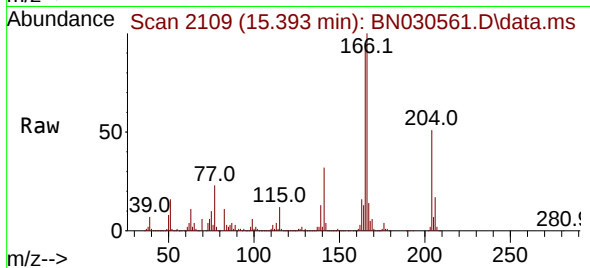
Tgt Ion:166 Resp: 1774658
Ion Ratio Lower Upper
166 100
165 95.0 78.2 117.4
167 13.8 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 49.049 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

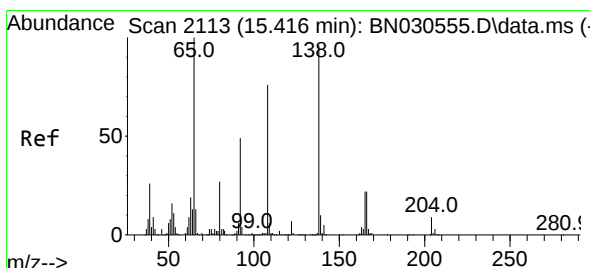
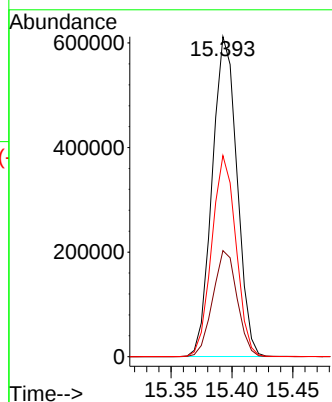
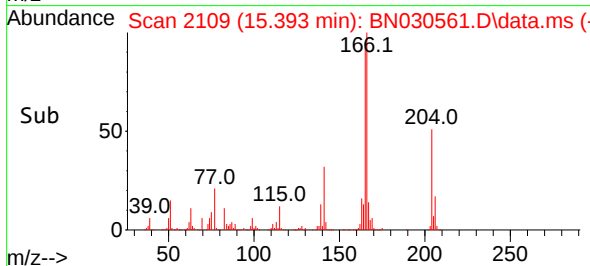
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



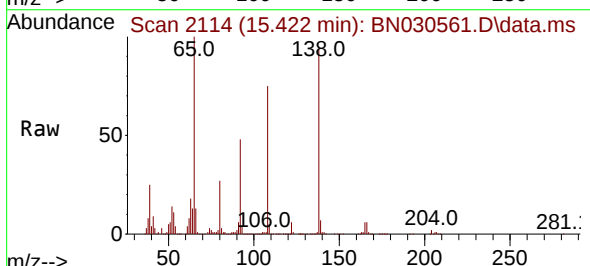
Tgt Ion:204 Resp: 865830
Ion Ratio Lower Upper
204 100
206 33.2 25.8 38.6
141 62.8 49.1 73.7

Manual Integrations
APPROVED

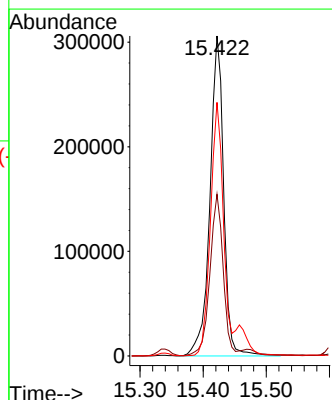
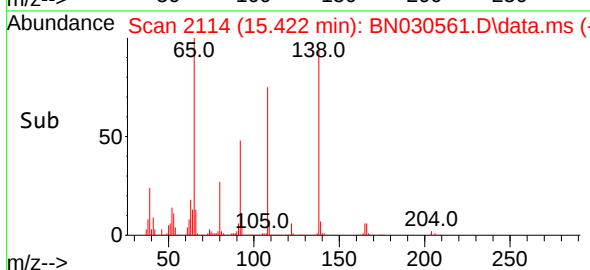
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

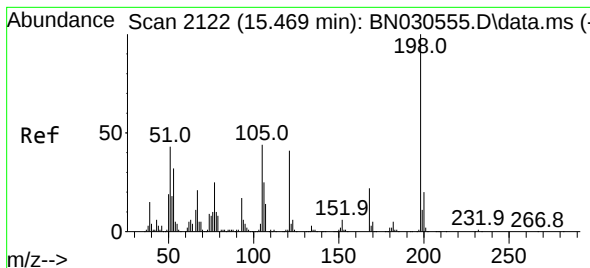


#63
4-Nitroaniline
Concen: 63.869 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



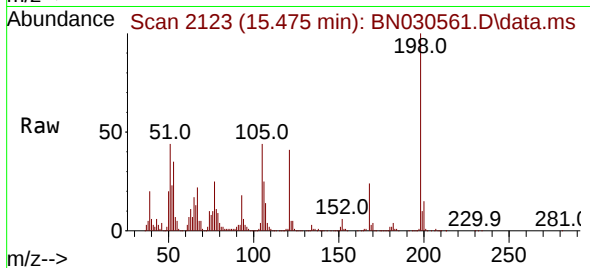
Tgt Ion:138 Resp: 464313
Ion Ratio Lower Upper
138 100
92 50.5 39.7 59.5
108 79.3 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 52.005 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

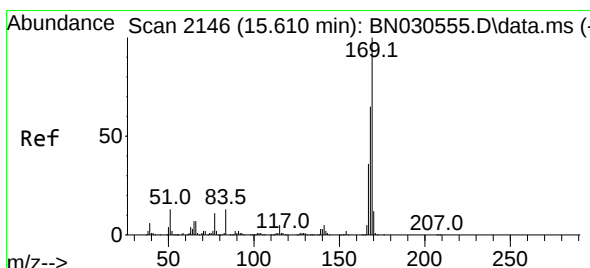
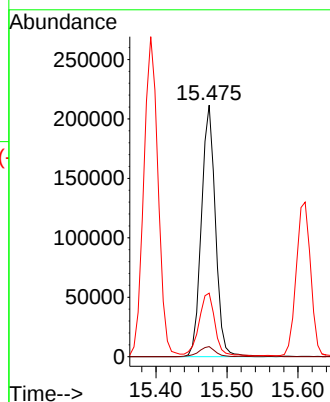
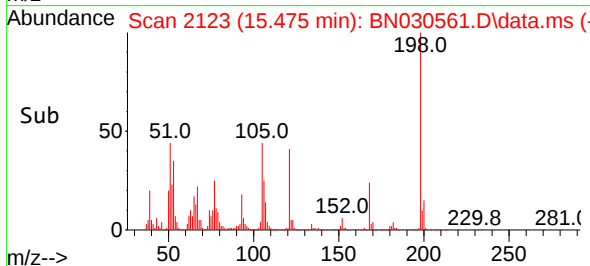
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:198 Resp: 29154
Ion Ratio Lower Upper
198 100
182 4.0 3.6 5.4
77 25.3 22.2 33.4

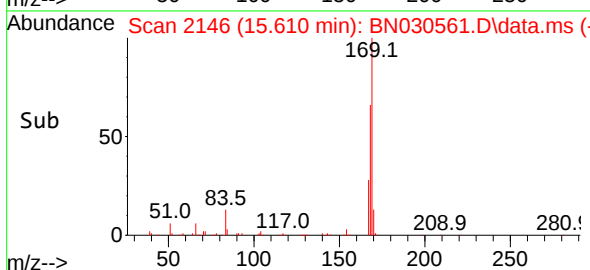
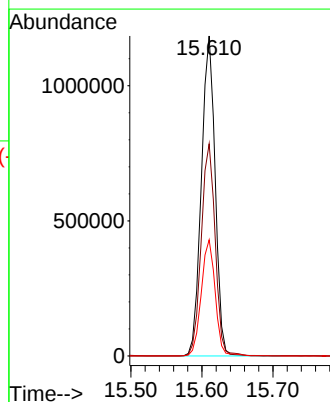
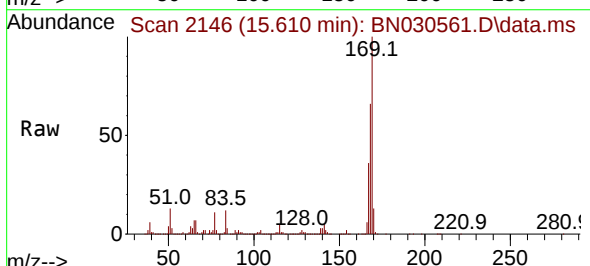
Manual Integrations
APPROVED

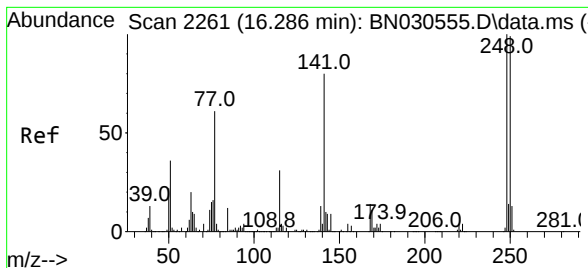
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#67
N-Nitrosodiphenylamine
Concen: 49.813 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

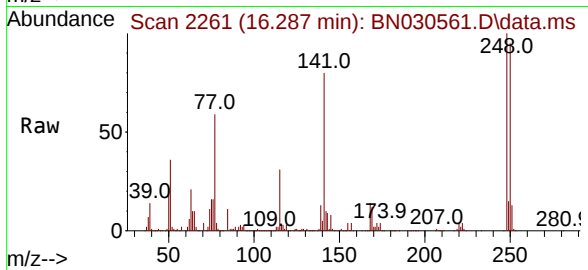
Tgt Ion:169 Resp: 1603501
Ion Ratio Lower Upper
169 100
168 66.3 51.9 77.9
167 36.3 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 50.655 ng/ul
RT: 16.287 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

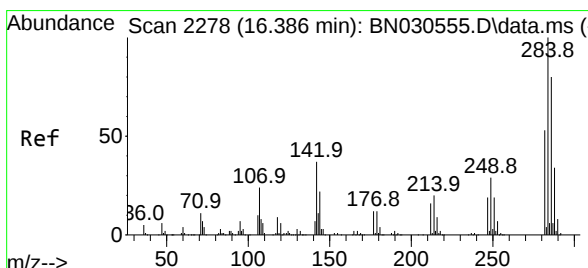
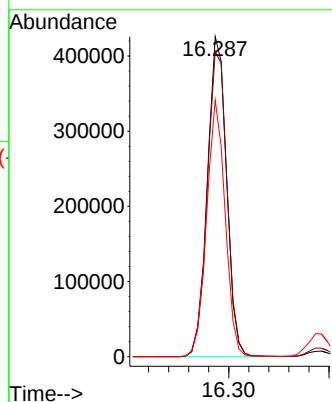
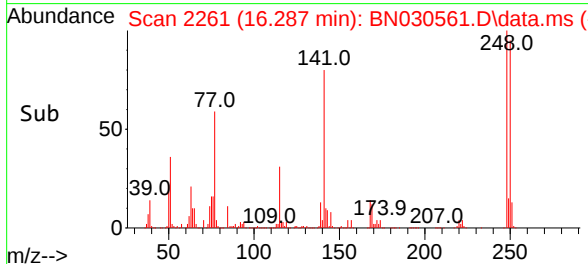
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:248 Resp: 56856
Ion Ratio Lower Upper
248 100
250 95.5 80.0 120.0
141 80.1 60.5 90.7

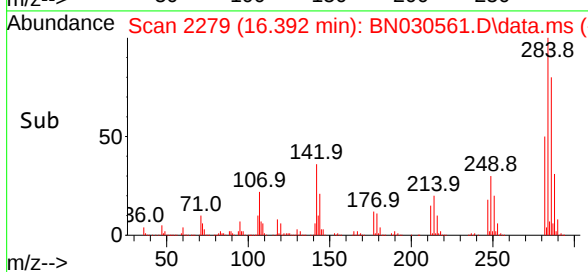
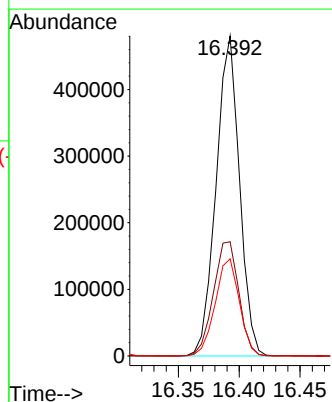
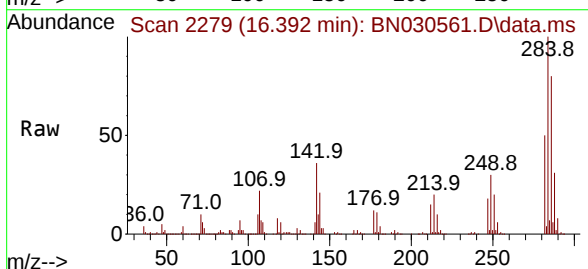
Manual Integrations
APPROVED

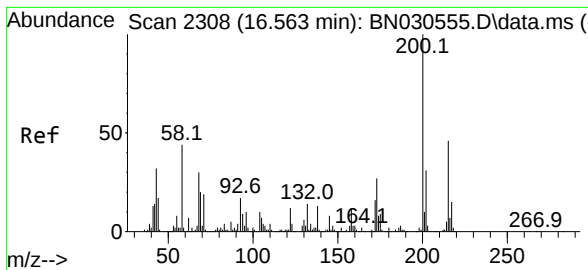
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#69
Hexachlorobenzene
Concen: 48.609 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

Tgt Ion:284 Resp: 642452
Ion Ratio Lower Upper
284 100
142 35.7 28.6 43.0
249 30.4 25.0 37.4





#70

Atrazine

Concen: 50.034 ng/ul

RT: 16.569 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

E07C8MSD

Tgt Ion:200 Resp: 55824

Ion Ratio Lower Upper

200 100

173 27.8 21.5 32.3

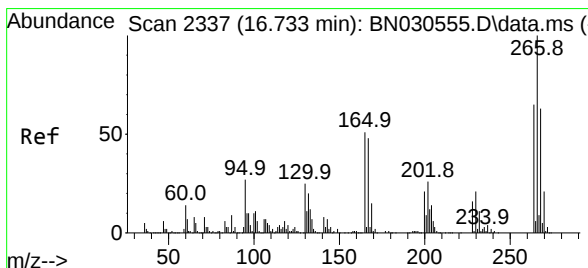
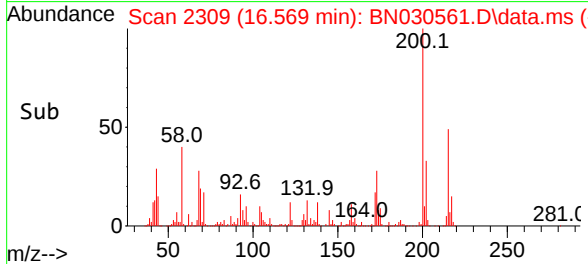
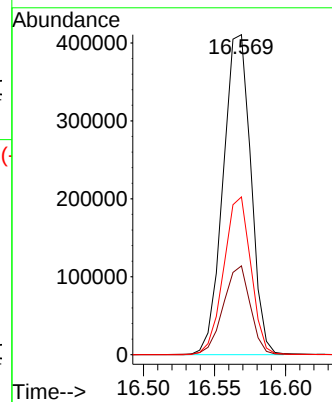
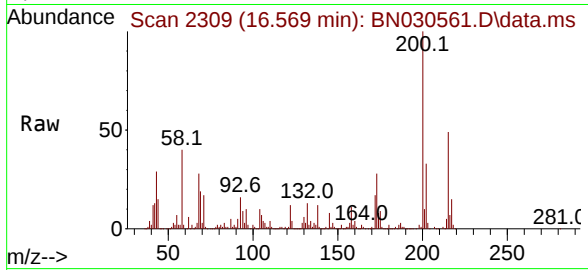
215 49.3 37.8 56.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024

Supervised By :mohammad ahmed 04/02/2024



#71

Pentachlorophenol

Concen: 54.761 ng/ul

RT: 16.739 min Scan# 2338

Delta R.T. 0.006 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

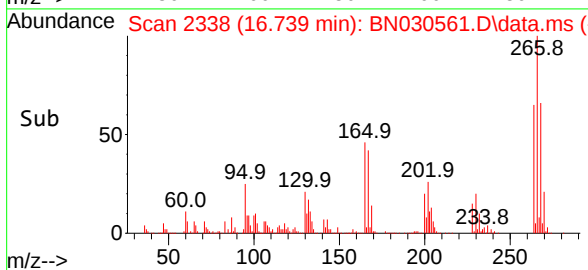
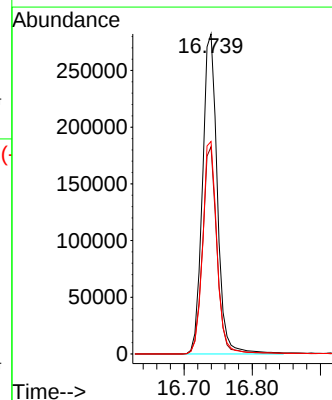
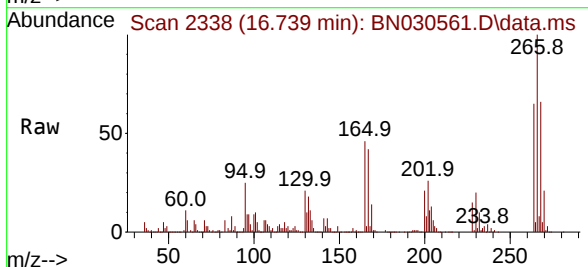
Tgt Ion:266 Resp: 426729

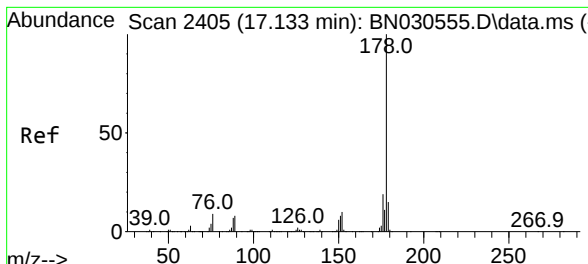
Ion Ratio Lower Upper

266 100

264 64.8 51.0 76.6

268 66.4 52.5 78.7





#72
 Phenanthrene
 Concen: 49.988 ng/ul
 RT: 17.134 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

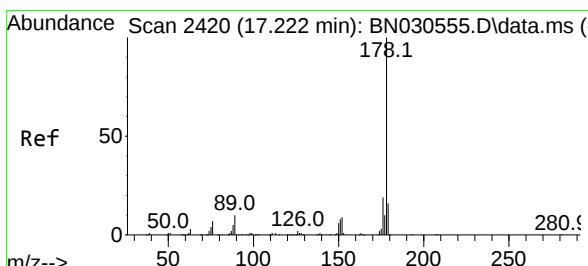
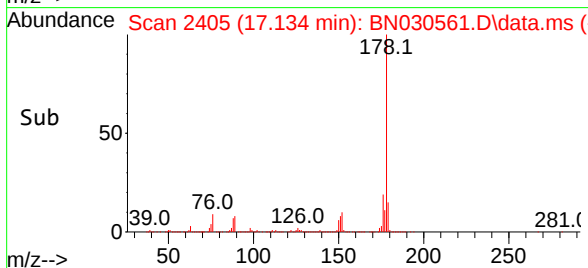
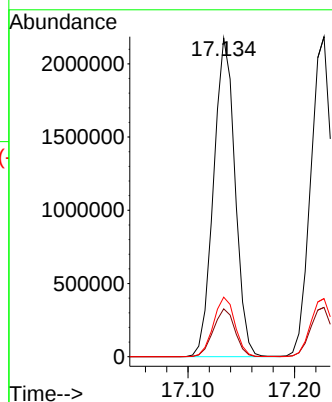
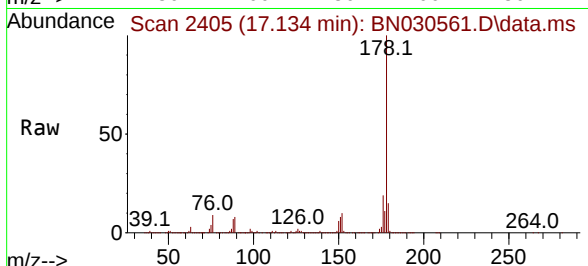
E07C8MSD

Tgt Ion:178 Resp: 303568
 Ion Ratio Lower Upper
 178 100
 179 15.0 12.4 18.6
 176 18.7 15.0 22.6

Manual Integrations

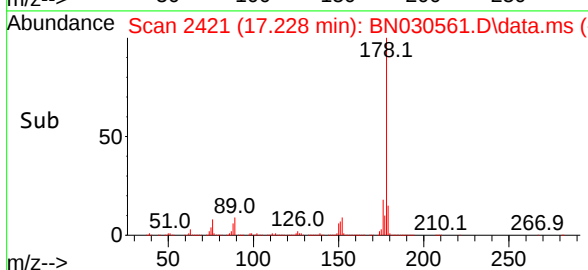
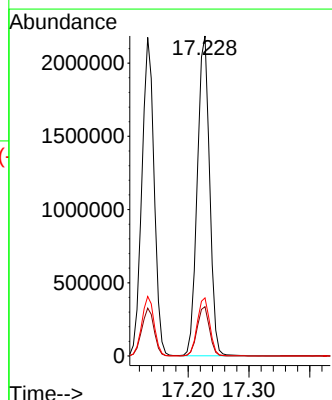
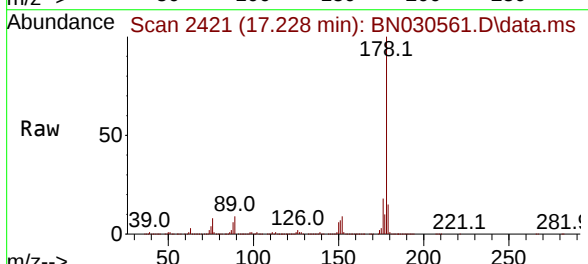
APPROVED

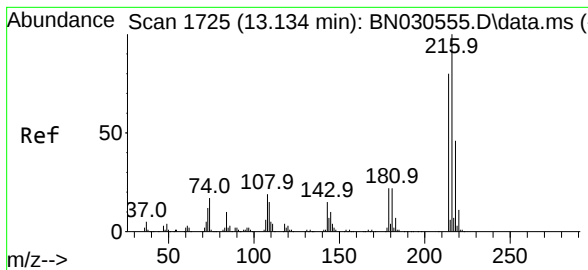
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#74
 Anthracene
 Concen: 49.987 ng/ul
 RT: 17.228 min Scan# 2421
 Delta R.T. 0.006 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

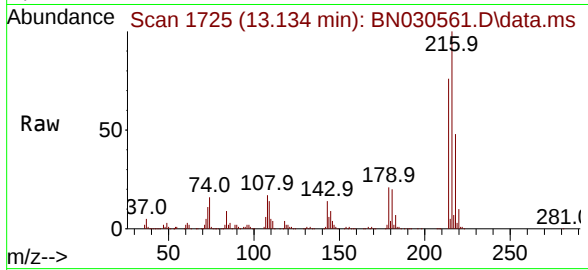
Tgt Ion:178 Resp: 3068797
 Ion Ratio Lower Upper
 178 100
 179 15.4 12.0 18.0
 176 18.2 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 52.043 ng/uL
RT: 13.134 min Scan# 1725
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

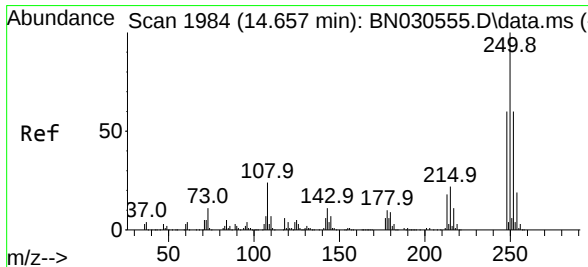
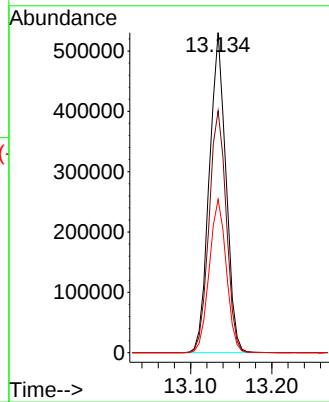
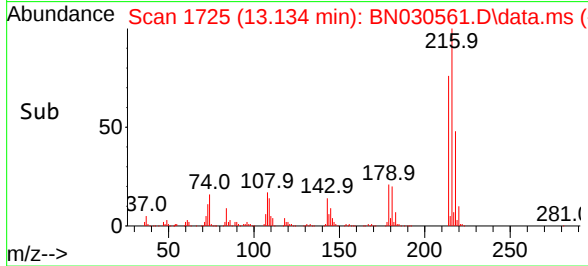
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



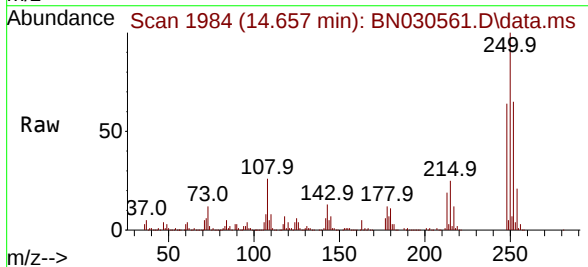
Tgt Ion:216 Resp: 75574
Ion Ratio Lower Upper
216 100
214 75.6 63.1 94.7
218 47.9 39.5 59.3

Manual Integrations
APPROVED

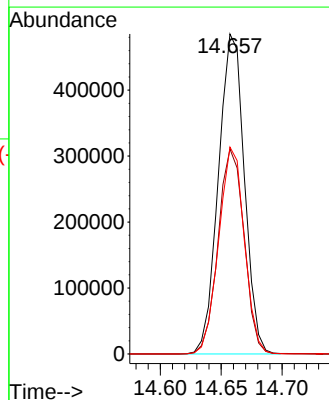
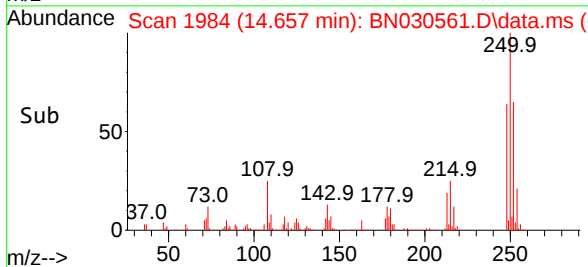
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

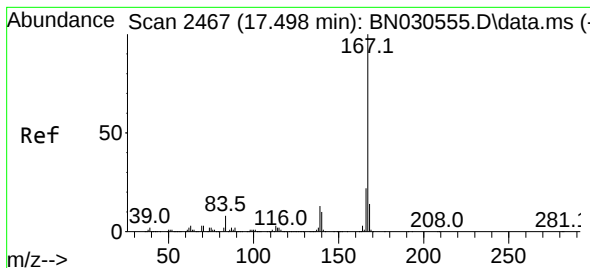


#76
Pentachlorobenzene
Concen: 48.842 ng/uL
RT: 14.657 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



Tgt Ion:250 Resp: 720406
Ion Ratio Lower Upper
250 100
248 64.1 45.8 68.6
252 64.7 48.7 73.1





#77

Carbazole

Concen: 53.213 ng/ul

RT: 17.498 min Scan# 2467

Delta R.T. 0.006 min

Lab File: BN030561.D

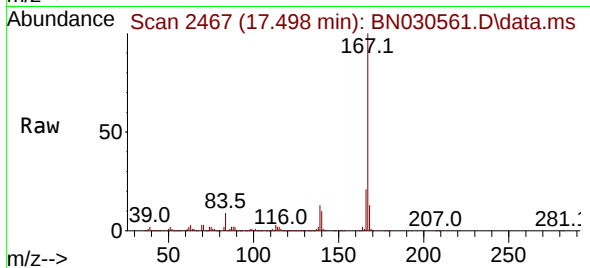
Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

E07C8MSD



Tgt Ion:167 Resp: 2864908

Ion Ratio Lower Upper

167 100

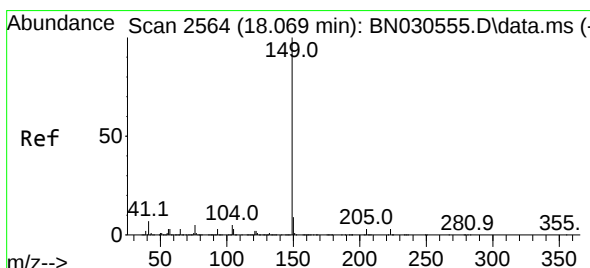
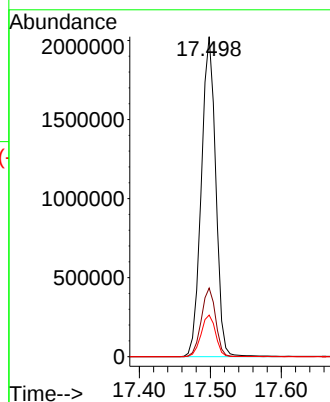
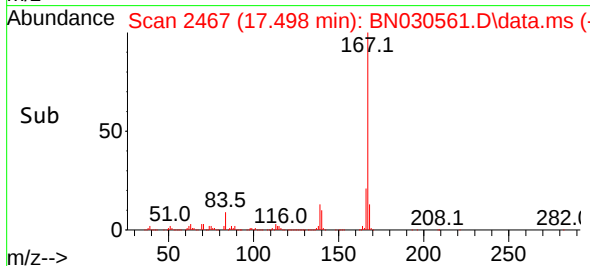
166 21.4 16.6 24.8

139 13.0 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#78

Di-n-butylphthalate

Concen: 54.221 ng/ul

RT: 18.069 min Scan# 2564

Delta R.T. -0.000 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

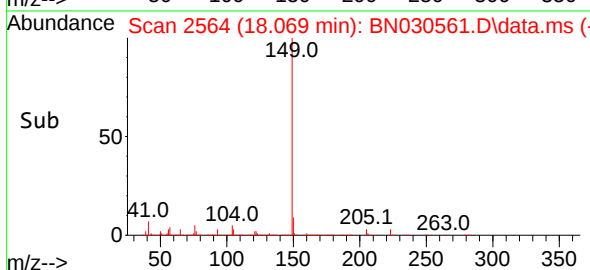
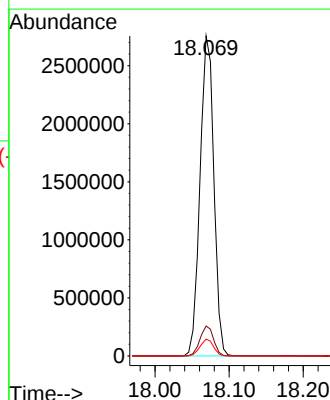
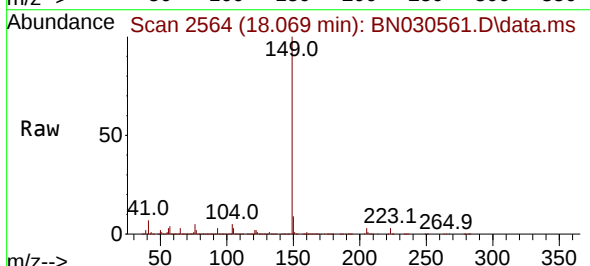
Tgt Ion:149 Resp: 3561211

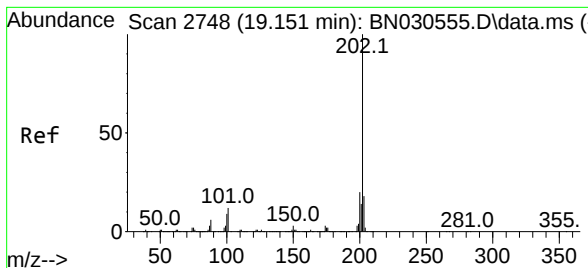
Ion Ratio Lower Upper

149 100

150 9.3 7.2 10.8

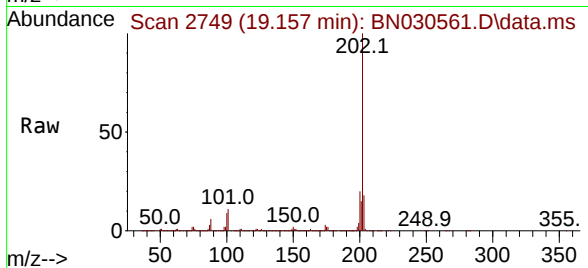
104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 50.355 ng/u1
RT: 19.157 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

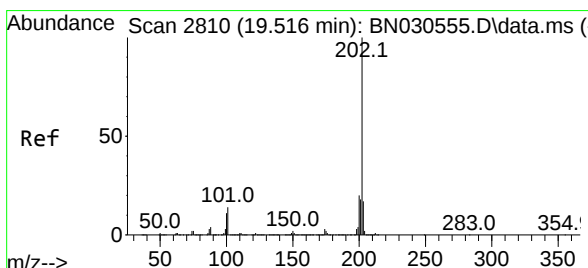
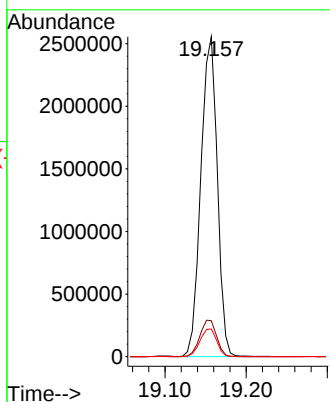
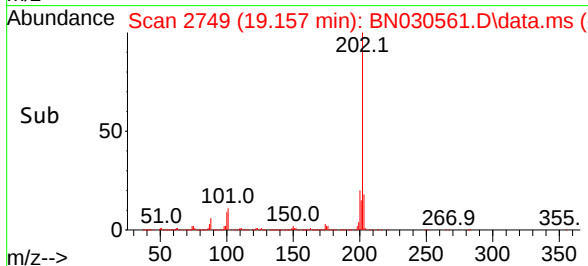
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



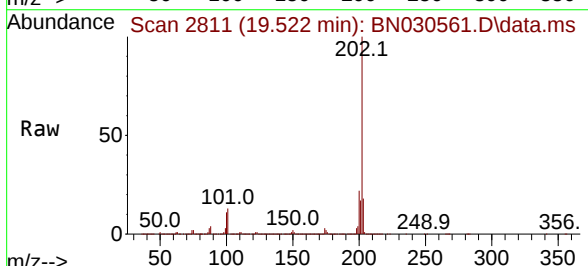
Tgt Ion:202 Resp: 3590300
Ion Ratio Lower Upper
202 100
101 11.2 9.0 13.6
100 8.6 6.8 10.2

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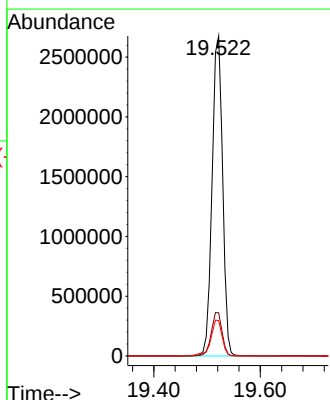
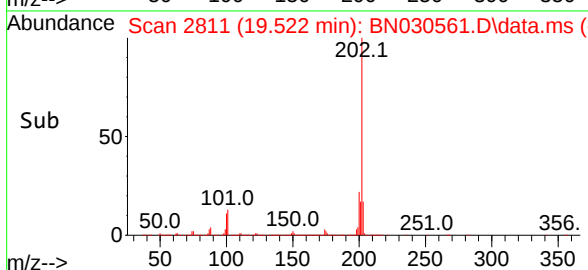
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

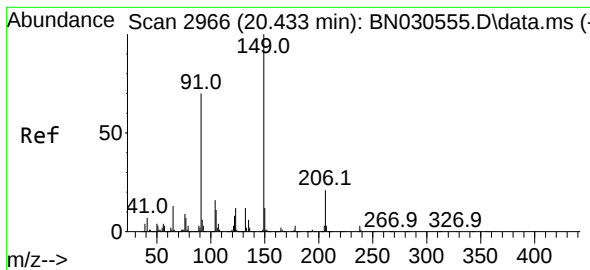


#82
Pyrene
Concen: 48.869 ng/u1
RT: 19.522 min Scan# 2811
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40



Tgt Ion:202 Resp: 3679864
Ion Ratio Lower Upper
202 100
101 13.5 11.3 16.9
100 11.0 9.2 13.8





#83

Butylbenzylphthalate

Concen: 58.340 ng/ul

RT: 20.433 min Scan# 2966

Delta R.T. -0.000 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

E07C8MSD

Tgt Ion:149 Resp: 1677630

Ion Ratio Lower Upper

149 100

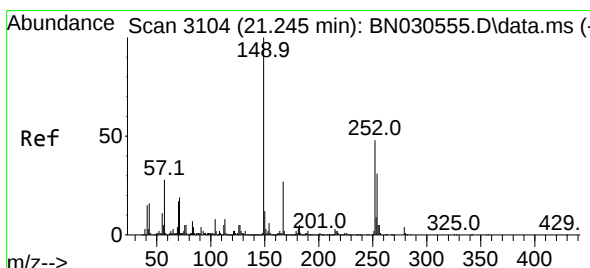
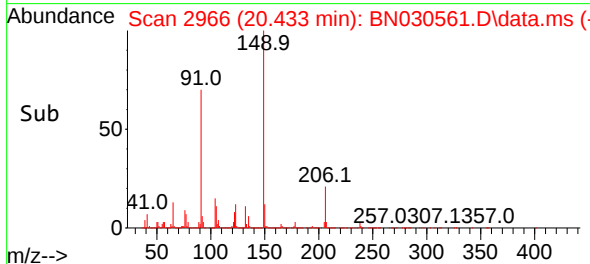
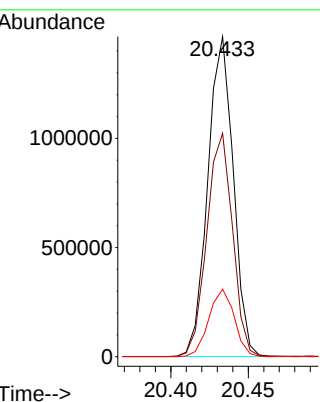
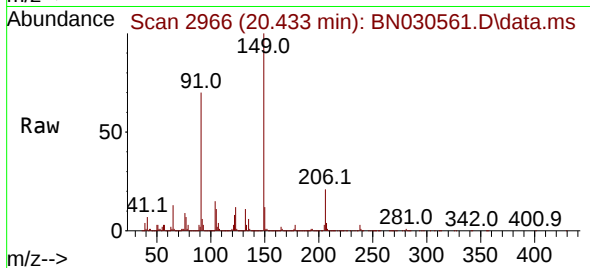
91 69.8 58.2 87.2

206 21.1 15.4 23.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 49.834 ng/ul

RT: 21.239 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

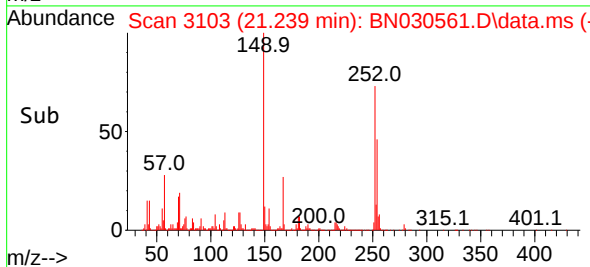
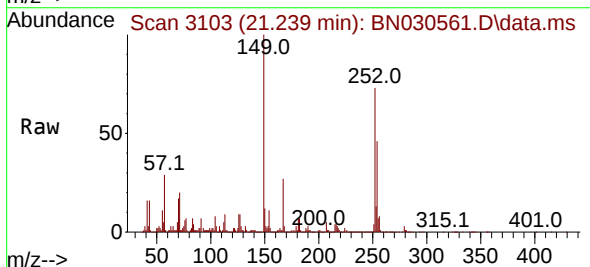
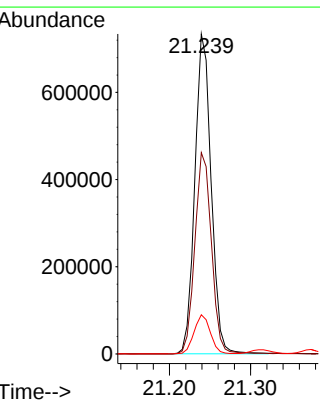
Tgt Ion:252 Resp: 1021520

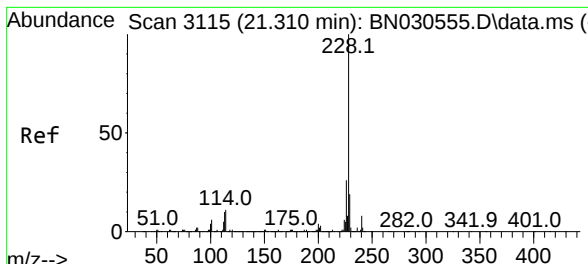
Ion Ratio Lower Upper

252 100

254 62.9 51.1 76.7

126 12.3 9.3 13.9





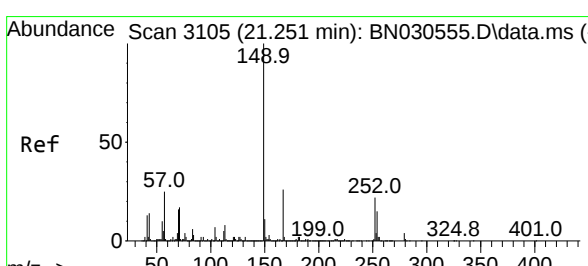
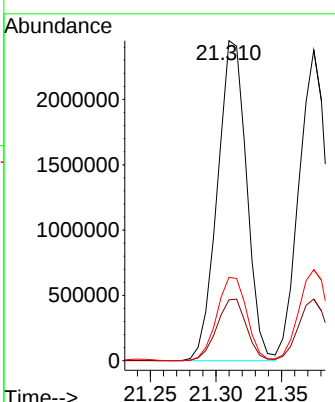
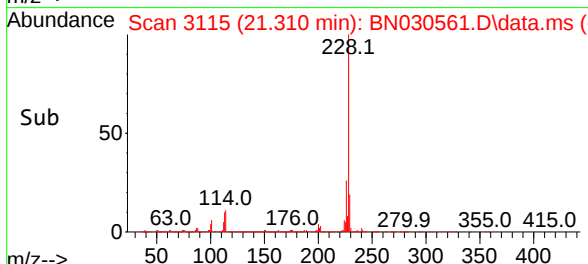
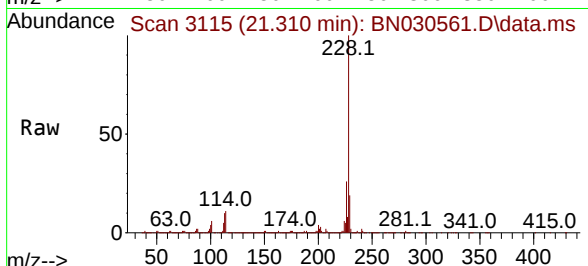
#85
 Benzo(a)anthracene
 Concen: 51.009 ng/ul
 RT: 21.310 min Scan# 3115
 Delta R.T. -0.000 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Instrument : BNA_N
 ClientSampleId : E07C8MSD

Tgt Ion:228 Resp: 379778

Ion	Ratio	Lower	Upper
228	100		
229	19.0	15.8	23.6
226	26.1	20.5	30.7

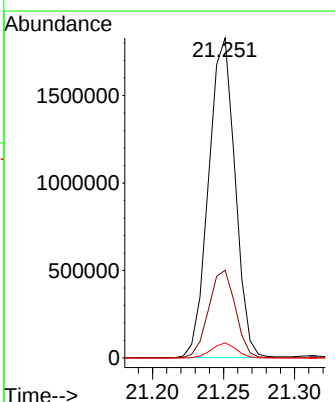
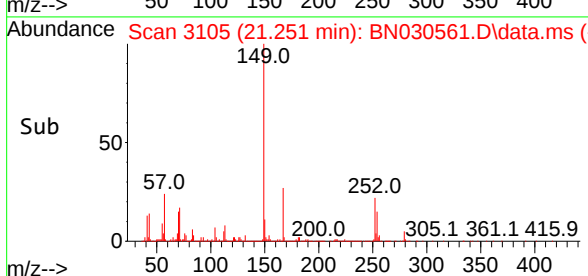
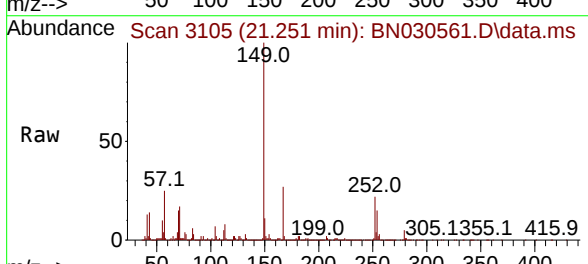
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 Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

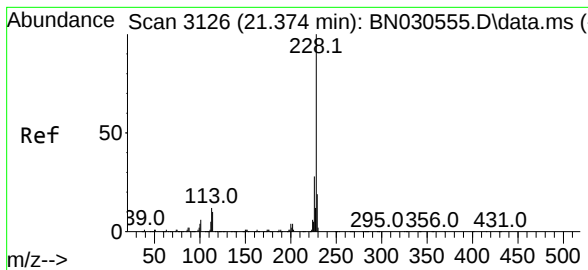


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 55.883 ng/ul
 RT: 21.251 min Scan# 3105
 Delta R.T. -0.000 min
 Lab File: BN030561.D
 Acq: 30 Mar 2024 22:40

Tgt Ion:149 Resp: 2369864

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.4	32.0
279	4.7	3.5	5.3





#87

Chrysene

Concen: 49.494 ng/ul

RT: 21.375 min Scan# 3126

Delta R.T. -0.000 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

E07C8MSD

Tgt Ion:228 Resp: 347817

Ion Ratio Lower Upper

228 100

226 29.3 24.3 36.5

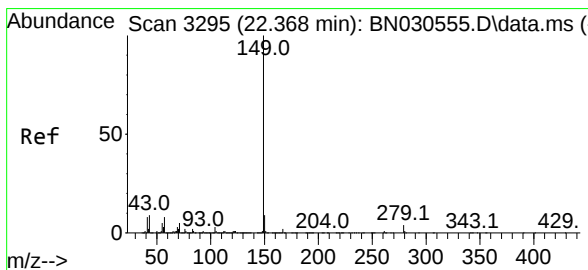
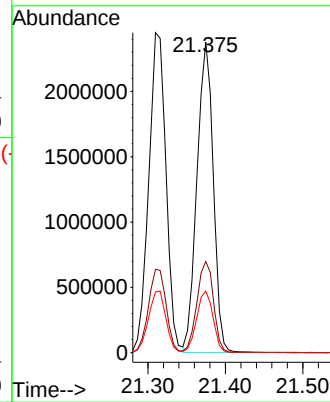
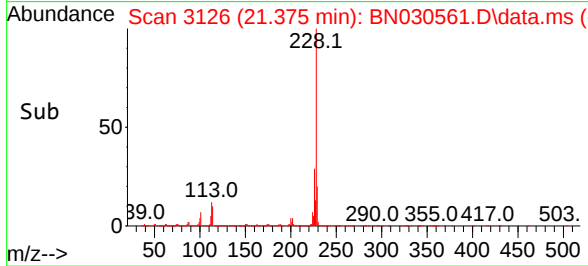
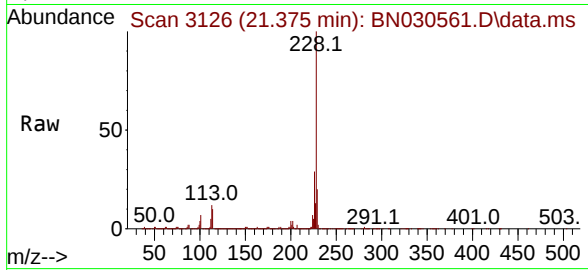
229 19.8 15.9 23.9

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Reviewed By :Jagrut Upadhyay 04/01/2024

Supervised By :mohammad ahmed 04/02/2024



#89

Di-n-octyl phthalate

Concen: 59.130 ng/ul

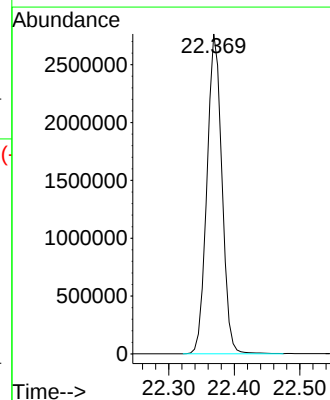
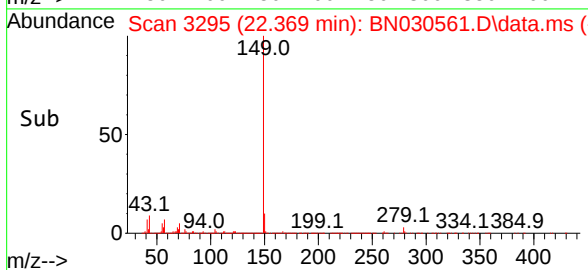
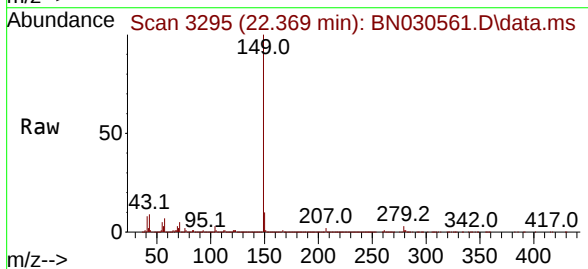
RT: 22.369 min Scan# 3295

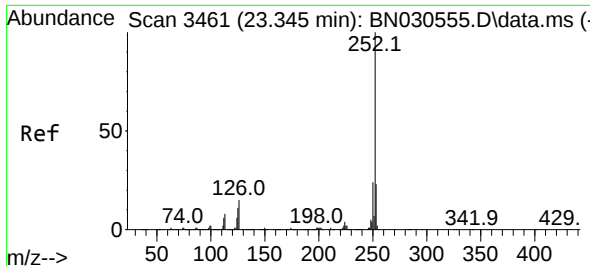
Delta R.T. -0.006 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

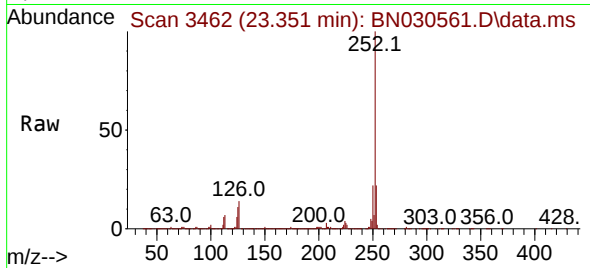
Tgt Ion:149 Resp: 4394607





#90
Benzo(b)fluoranthene
Concen: 53.572 ng/ul
RT: 23.351 min Scan# 3461
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

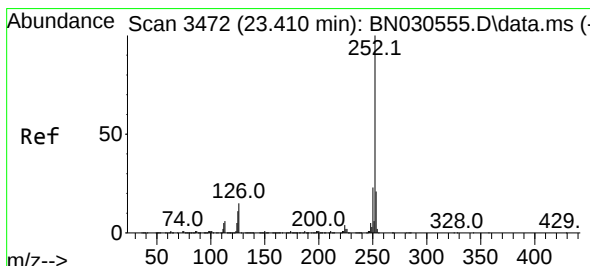
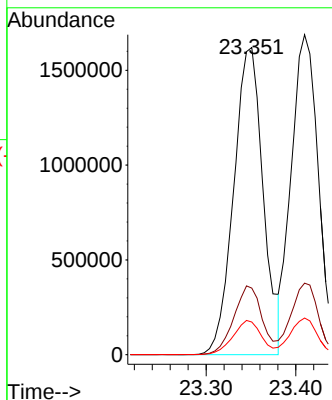
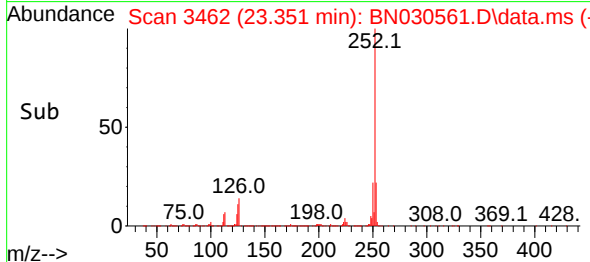
Instrument :
BNA_N
ClientSampleId :
E07C8MSD



Tgt Ion:252 Resp: 370011
Ion Ratio Lower Upper
252 100
253 21.7 16.7 25.1
125 10.6 8.5 12.7

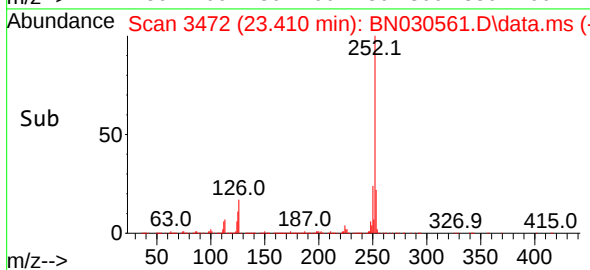
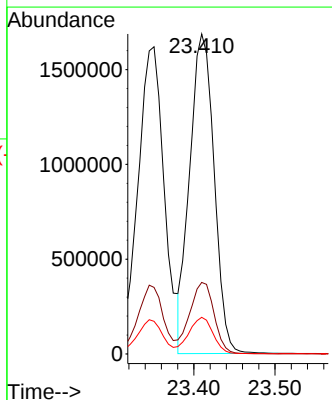
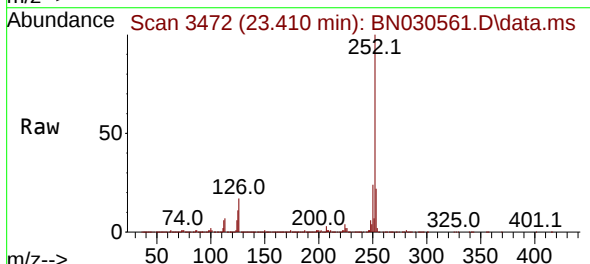
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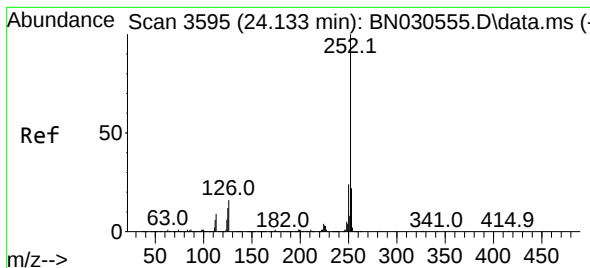
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#91
Benzo(k)fluoranthene
Concen: 50.200 ng/ul
RT: 23.410 min Scan# 3472
Delta R.T. 0.006 min
Lab File: BN030561.D
Acq: 30 Mar 2024 22:40

Tgt Ion:252 Resp: 3521190
Ion Ratio Lower Upper
252 100
253 22.4 16.9 25.3
125 11.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 51.463 ng/ul

RT: 24.139 min Scan# 3595

Delta R.T. -0.000 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

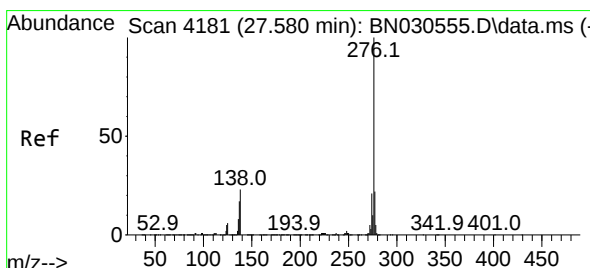
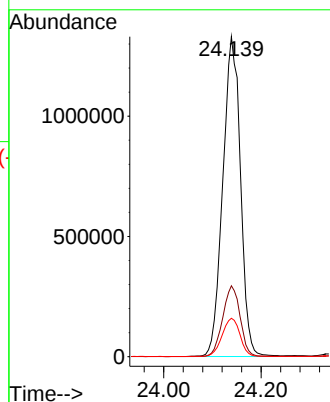
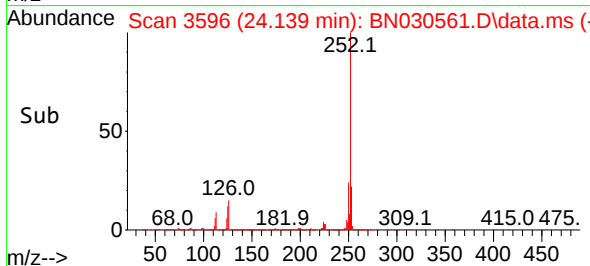
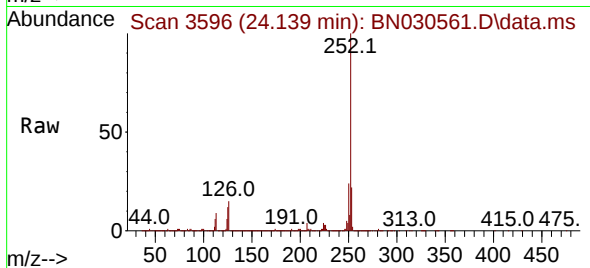
E07C8MSD

Tgt Ion:252 Resp: 335775
 Ion Ratio Lower Upper
 252 100
 253 22.1 16.7 25.1
 125 12.0 9.6 14.4

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Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 50.164 ng/ul

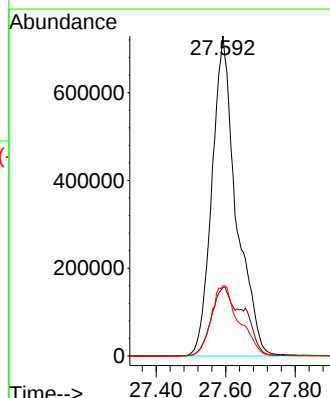
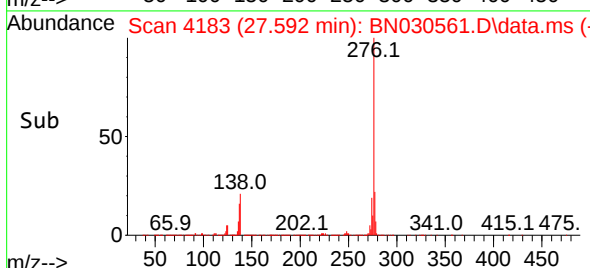
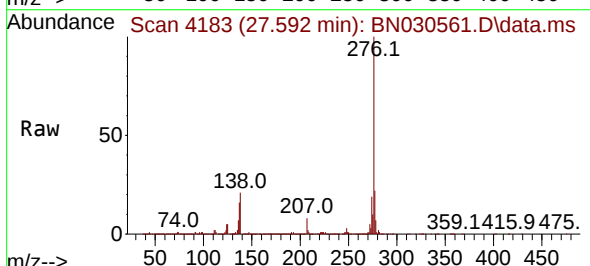
RT: 27.592 min Scan# 4183

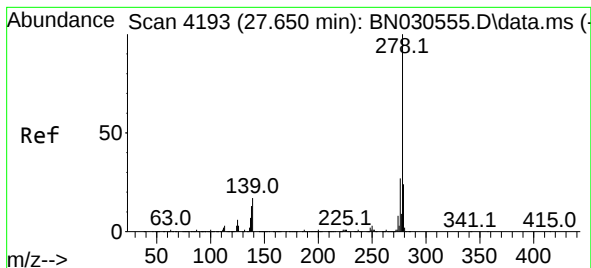
Delta R.T. 0.006 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Tgt Ion:276 Resp: 3538051
 Ion Ratio Lower Upper
 276 100
 138 21.4 17.8 26.8
 277 21.9 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 50.792 ng/ul

RT: 27.657 min Scan# 4193

Delta R.T. 0.006 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Instrument :

BNA_N

ClientSampleId :

E07C8MSD

Tgt Ion:278 Resp: 3015730

Ion Ratio Lower Upper

278 100

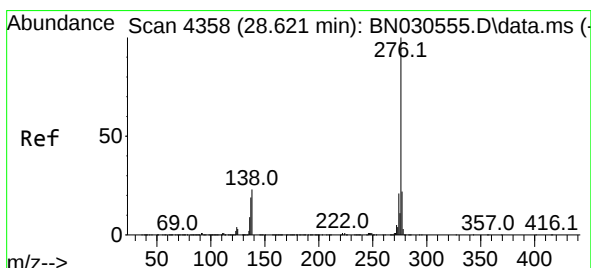
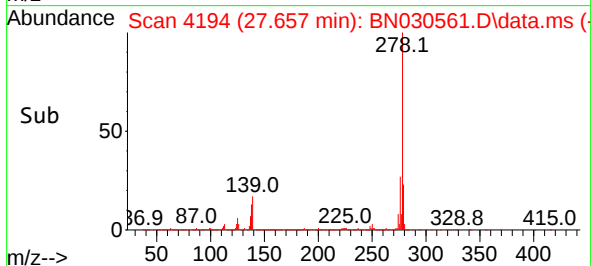
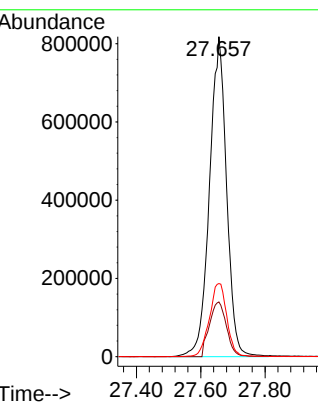
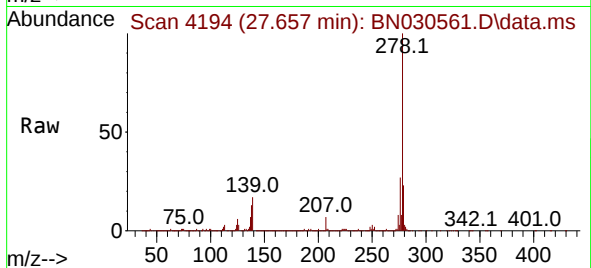
139 17.1 13.2 19.8

279 22.8 17.4 26.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#96

Benzo(g,h,i)perylene

Concen: 49.481 ng/ul

RT: 28.627 min Scan# 4359

Delta R.T. 0.012 min

Lab File: BN030561.D

Acq: 30 Mar 2024 22:40

Tgt Ion:276 Resp: 2739752

Ion Ratio Lower Upper

276 100

138 23.4 19.3 28.9

277 23.6 20.1 30.1

