

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033124\
 Data File : BN030560.D
 Acq On : 30 Mar 2024 22:01
 Operator : MA/JU
 Sample : P1931-07MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E07C8MS

Manual Integrations
 APPROVED

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

Quant Time: Apr 01 05:15:28 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	213311	20.000	ng/u1	0.00
20) Naphthalene-d8	10.487	136	949127	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.346	164	623262	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.092	188	1316837	20.000	ng/u1	0.00
79) Chrysene-d12	21.333	240	1241491	20.000	ng/u1	0.00
88) Perylene-d12	24.280	264	1326720	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	24410	5.365	ng/uL	0.00
4) Pyridine-d5	3.599	84	300911	22.059	ng/u1	0.00
7) Phenol-d5	6.869	99	488362	28.301	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	289622	27.174	ng/u1	0.00
11) 2-Chlorophenol-d4	7.234	132	394551	30.141	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	397851	27.510	ng/u1	0.00
21) Nitrobenzene-d5	8.858	128	194249	29.503	ng/u1	0.00
24) 2-Nitrophenol-d4	9.575	143	191617	31.813	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.105	165	413652	31.370	ng/u1	0.00
31) 4-Chloroaniline-d4	10.622	131	179159	8.253	ng/u1	0.00
46) Dimethylphthalate-d6	13.763	166	1197484	28.777	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	1412266	29.518	ng/u1	0.00
54) 4-Nitrophenol-d4	14.546	143	221546	27.834	ng/u1	0.00
60) Fluorene-d10	15.340	176	1049148	28.811	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	154055	26.504	ng/u1	0.01
73) Anthracene-d10	17.192	188	1604034	28.271	ng/u1	0.00
81) Pyrene-d10	19.492	212	1938088	29.036	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.080	264	1816954	29.722	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	83683	17.171	ng/uL	97
5) Pyridine	3.617	79	565284	41.068	ng/u1	100
6) Benzaldehyde	6.846	77	422301	52.552	ng/u1	99
8) Phenol	6.893	94	821342	45.690	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.134	93	639850	43.649	ng/u1	99
12) 2-Chlorophenol	7.264	128	658333	46.882	ng/u1	97
13) 2-Methylphenol	8.140	108	620950	44.827	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.222	45	880899	42.676	ng/u1	100
16) Acetophenone	8.522	105	974401	42.673	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.511	70	491668	42.752	ng/u1	98
18) 4-Methylphenol	8.469	108	672192	43.347	ng/u1	99
19) Hexachloroethane	8.769	117	268326	45.576	ng/u1	98
22) Nitrobenzene	8.899	77	733964	45.666	ng/u1	100
23) Isophorone	9.422	82	1451794	45.293	ng/u1	100
25) 2-Nitrophenol	9.605	139	347789	49.131	ng/u1	99
26) 2,4-Dimethylphenol	9.663	107	679823	43.209	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.910	93	889280	43.636	ng/u1	99
29) 2,4-Dichlorophenol	10.134	162	628145	46.670	ng/u1	99
30) Naphthalene	10.534	128	2160060	44.374	ng/u1	99
32) 4-Chloroaniline	10.646	127	784280	37.487	ng/u1	99
33) Hexachlorobutadiene	10.816	225	381874	45.076	ng/u1	98
34) Caprolactam	11.428	113	229135m	45.571	ng/u1	
35) 4-Chloro-3-methylphenol	11.775	107	696824	45.967	ng/u1	98
36) 2-Methylnaphthalene	12.152	142	1474868	43.384	ng/u1	99

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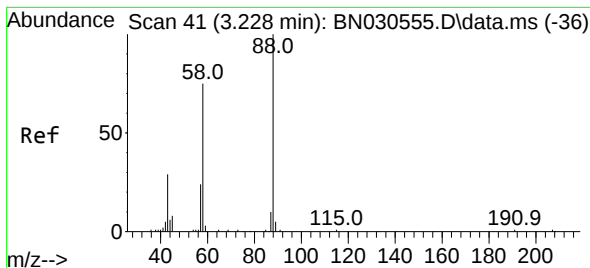
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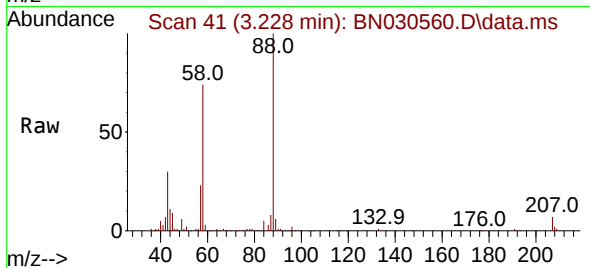
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.375	142	1458970	42.277	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.522	216	739573	45.980	ng/ul	98
40) Hexachlorocyclopentadiene	12.499	237	383777	42.015	ng/ul	98
41) 2,4,6-Trichlorophenol	12.763	196	493844	49.133	ng/ul	98
42) 2,4,5-Trichlorophenol	12.834	196	553330	48.747	ng/ul	97
43) 1,1'-Biphenyl	13.175	154	1905044	44.844	ng/ul	99
44) 2-Chloronaphthalene	13.216	162	1507327	45.073	ng/ul	98
45) 2-Nitroaniline	13.422	65	439166	49.346	ng/ul	99
47) Dimethylphthalate	13.810	163	1891326	43.999	ng/ul	99
48) 2,6-Dinitrotoluene	13.928	165	395076	49.572	ng/ul	99
50) Acenaphthylene	14.063	152	2517673	45.543	ng/ul	99
51) 3-Nitroaniline	14.257	138	403535	47.704	ng/ul	93
52) Acenaphthene	14.410	153	1631916	44.298	ng/ul	98
53) 2,4-Dinitrophenol	14.457	184	168207	45.951	ng/ul	98
55) 4-Nitrophenol	14.563	109	291993	46.303	ng/ul	99
56) Dibenzofuran	14.746	168	2246893	43.877	ng/ul	100
57) 2,4-Dinitrotoluene	14.716	165	570942	49.068	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.969	232	461823	48.988	ng/ul	98
59) Diethylphthalate	15.181	149	1929915	44.194	ng/ul	99
61) Fluorene	15.398	166	1769996	43.485	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.393	204	825354	41.330	ng/ul	96
63) 4-Nitroaniline	15.422	138	462995	56.298	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.475	198	284999	45.633	ng/ul	96
67) N-Nitrosodiphenylamine	15.610	169	1607413	44.822	ng/ul	100
68) 4-Bromophenyl-phenylether	16.287	248	574290	45.927	ng/ul	95
69) Hexachlorobenzene	16.392	284	640916	43.528	ng/ul	99
70) Atrazine	16.569	200	551562	44.373	ng/ul	99
71) Pentachlorophenol	16.740	266	414762	47.775	ng/ul	93
72) Phenanthrene	17.134	178	3009791	44.487	ng/ul	100
74) Anthracene	17.228	178	3085135	45.108	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.134	216	758944	46.912	ng/ul	97
76) Pentachlorobenzene	14.657	250	706727	43.008	ng/ul	94
77) Carbazole	17.498	167	2851037	47.534	ng/ul	99
78) Di-n-butylphthalate	18.069	149	3509506	47.963	ng/ul	99
80) Fluoranthene	19.157	202	3519526	44.357	ng/ul	99
82) Pyrene	19.522	202	3703621	44.197	ng/ul	98
83) Butylbenzylphthalate	20.433	149	1666970	52.090	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.245	252	1027900	45.060	ng/ul	100
85) Benzo(a)anthracene	21.310	228	3664342	44.226	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.251	149	2372989	50.283	ng/ul	98
87) Chrysene	21.375	228	3484048	44.550	ng/ul	99
89) Di-n-octyl phthalate	22.375	149	4384771	52.189	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	3613592	46.281	ng/ul	97
91) Benzo(k)fluoranthene	23.410	252	3601546	45.420	ng/ul	100
93) Benzo(a)pyrene	24.145	252	3249537	44.057	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	27.586	276	3507351m	43.990	ng/ul	
95) Dibenzo(a,h)anthracene	27.657	278	2959417	44.091	ng/ul	96
96) Benzo(g,h,i)perylene	28.633	276	2705588	43.225	ng/ul	99

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



#2
1,4-Dioxane
Concen: 17.171 ng/uL
RT: 3.228 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

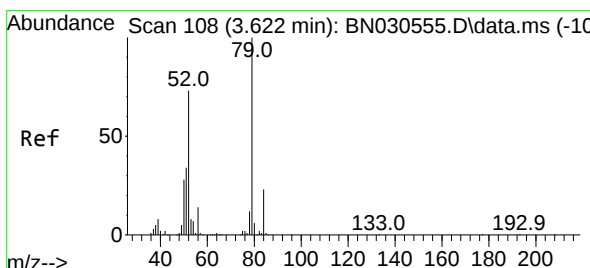
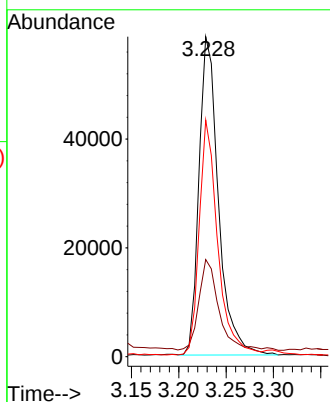
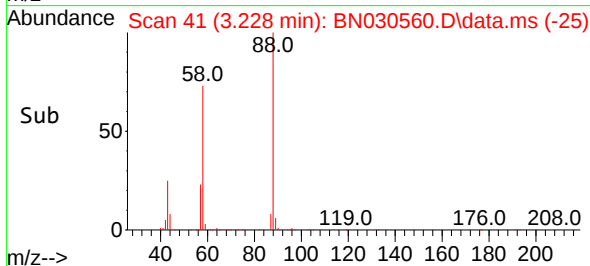
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion: 88 Resp: 8368
Ion Ratio Lower Upper
88 100
43 30.3 23.8 35.8
58 74.0 56.6 84.8

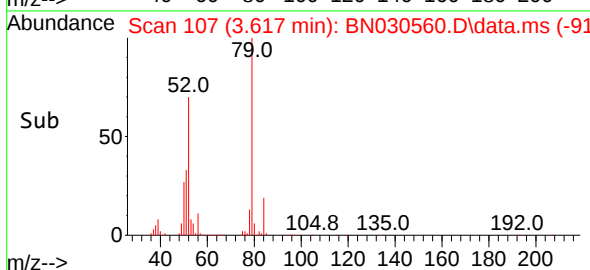
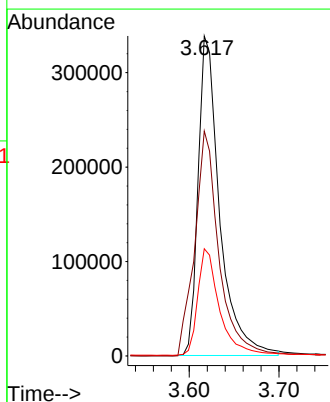
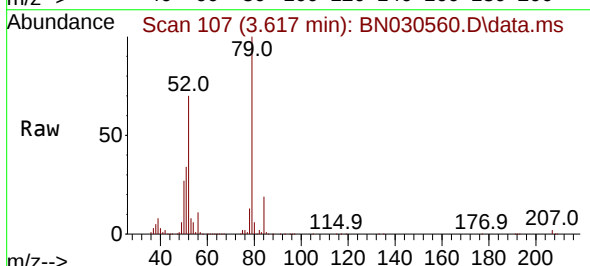
Manual Integrations
APPROVED

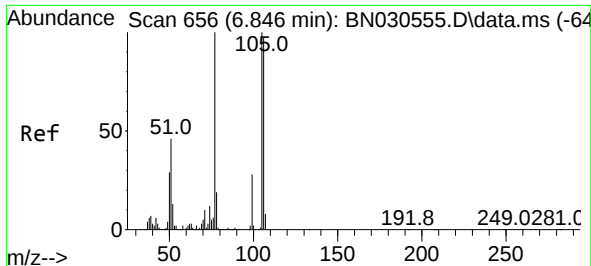
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#5
Pyridine
Concen: 41.068 ng/uL
RT: 3.617 min Scan# 107
Delta R.T. -0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

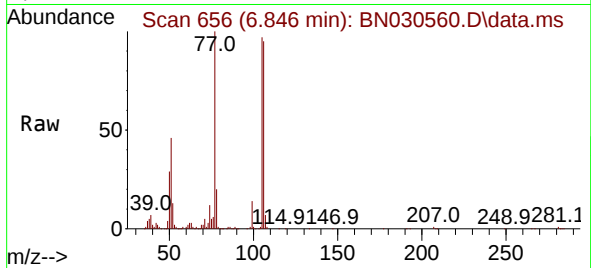
Tgt Ion: 79 Resp: 565284
Ion Ratio Lower Upper
79 100
52 70.3 56.2 84.4
51 33.5 27.0 40.4





#6
Benzaldehyde
Concen: 52.552 ng/ul
RT: 6.846 min Scan# 656
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

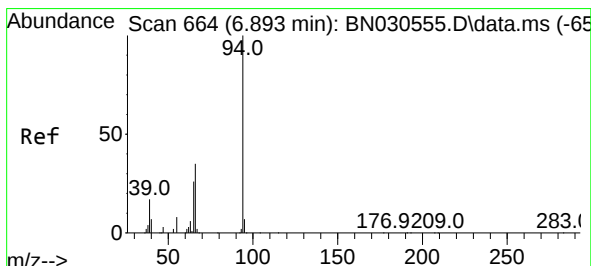
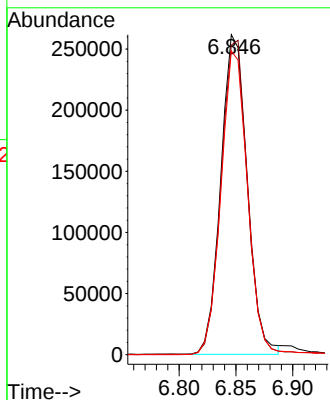
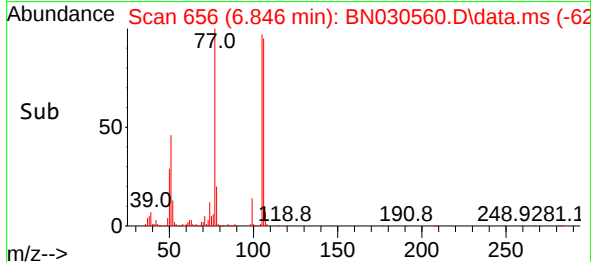
Instrument :
BNA_N
ClientSampleId :
E07C8MS



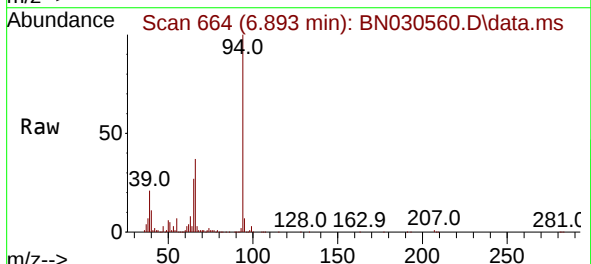
Tgt Ion: 77 Resp: 42230
Ion Ratio Lower Upper
77 100
105 96.8 78.1 117.1
106 94.9 75.6 113.4

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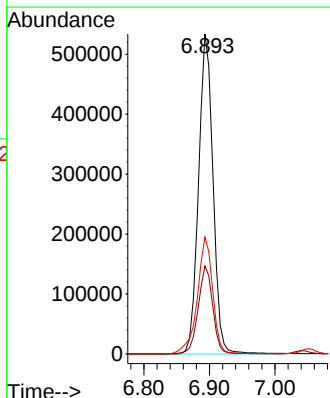
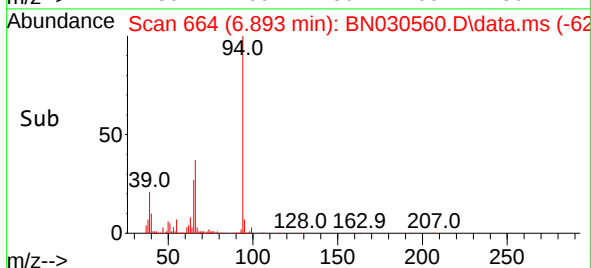
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

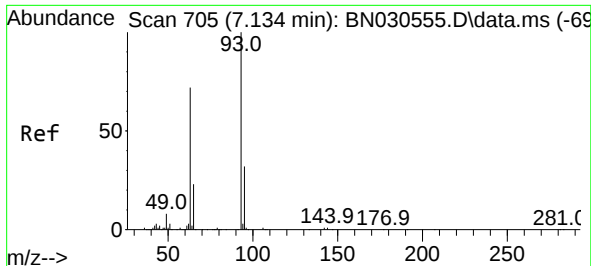


#8
Phenol
Concen: 45.690 ng/ul
RT: 6.893 min Scan# 664
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



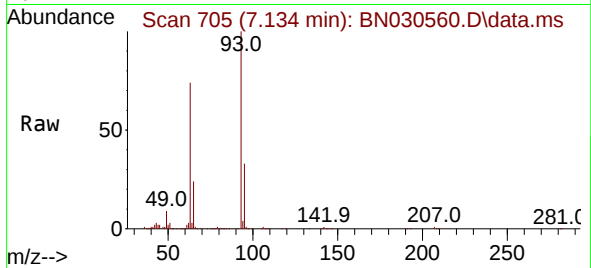
Tgt Ion: 94 Resp: 821342
Ion Ratio Lower Upper
94 100
65 27.5 21.4 32.0
66 36.5 28.5 42.7





#10
Bis(2-Chloroethyl)ether
Concen: 43.649 ng/ul
RT: 7.134 min Scan# 705
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

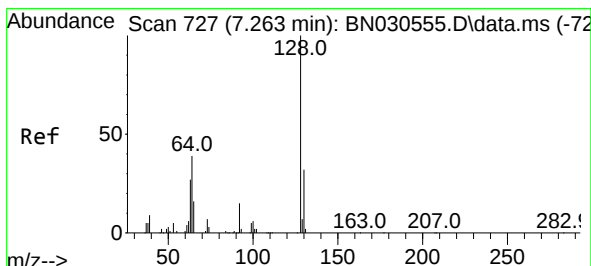
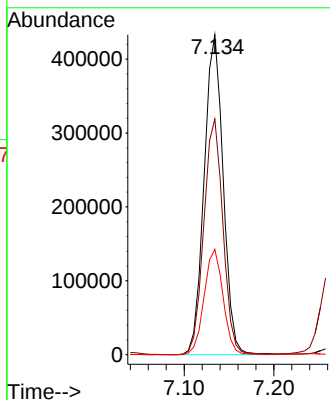
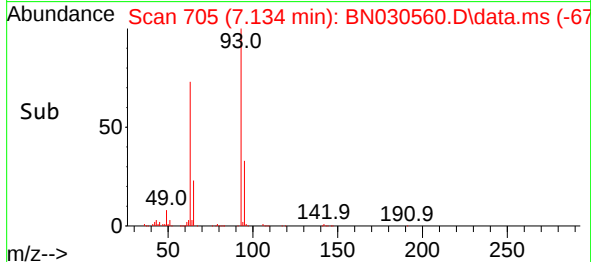
Instrument :
BNA_N
ClientSampleId :
E07C8MS



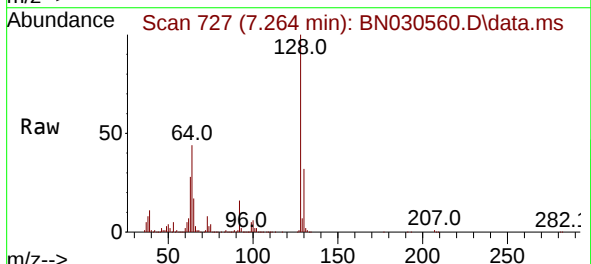
Tgt Ion: 93 Resp: 639850
Ion Ratio Lower Upper
93 100
63 73.6 58.2 87.4
95 32.9 26.0 39.0

Manual Integrations
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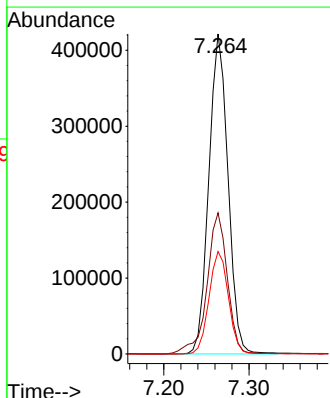
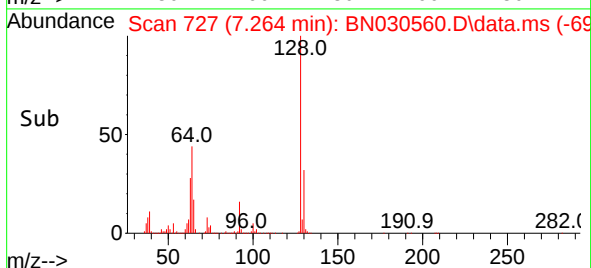
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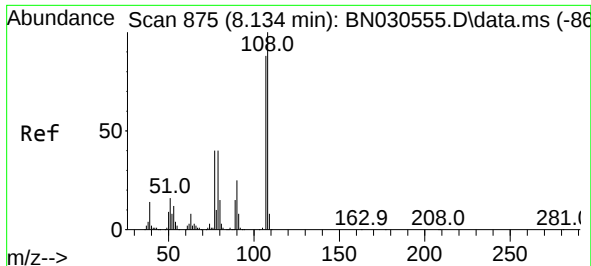


#12
2-Chlorophenol
Concen: 46.882 ng/ul
RT: 7.264 min Scan# 727
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



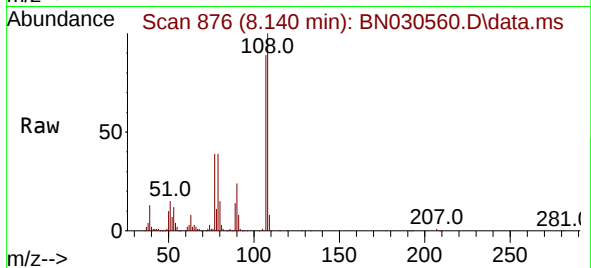
Tgt Ion:128 Resp: 658333
Ion Ratio Lower Upper
128 100
64 44.1 37.0 55.4
130 32.0 26.3 39.5





#13
2-Methylphenol
Concen: 44.827 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

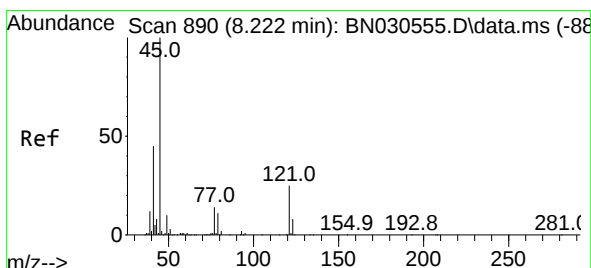
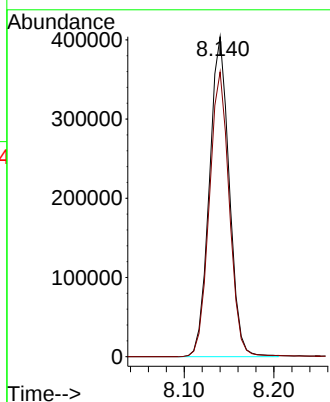
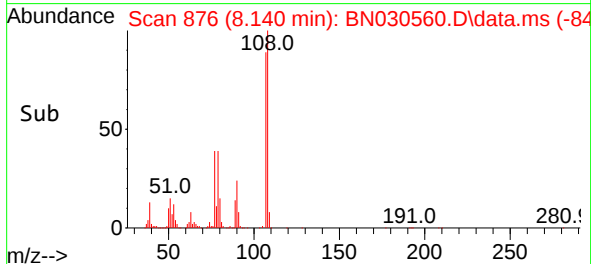
Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 620950
Ion Ratio Lower Upper
108 100
107 89.0 71.8 107.8

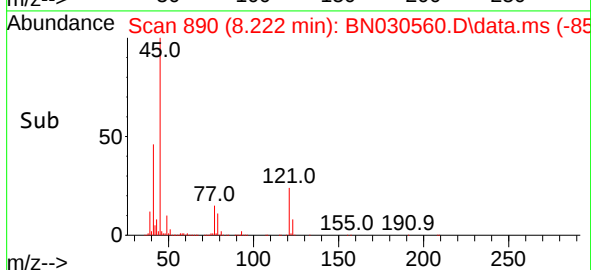
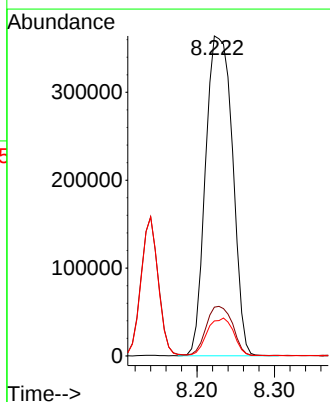
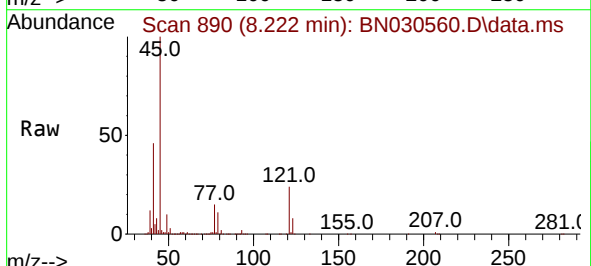
Manual Integrations
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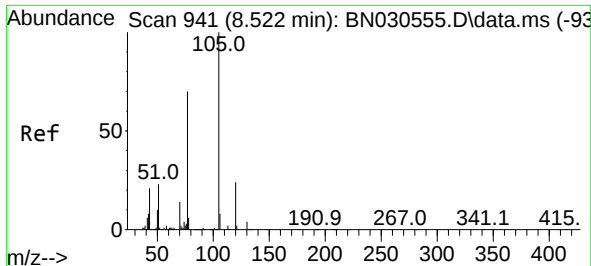
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 42.676 ng/ul
RT: 8.222 min Scan# 890
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

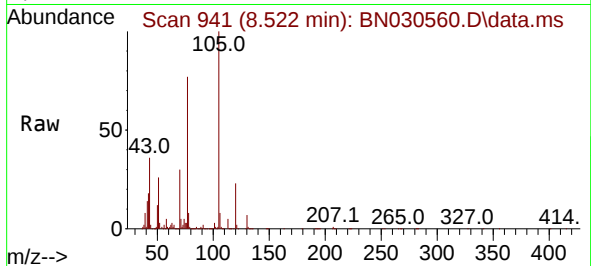
Tgt Ion: 45 Resp: 880899
Ion Ratio Lower Upper
45 100
77 15.2 12.1 18.1
79 10.9 8.6 13.0





#16
Acetophenone
Concen: 42.673 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

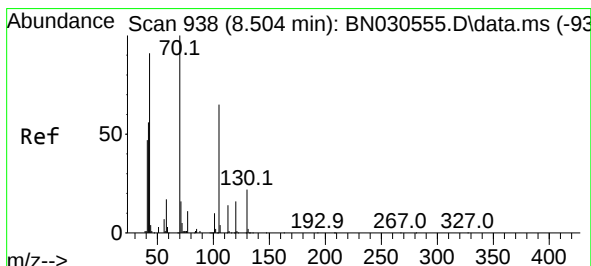
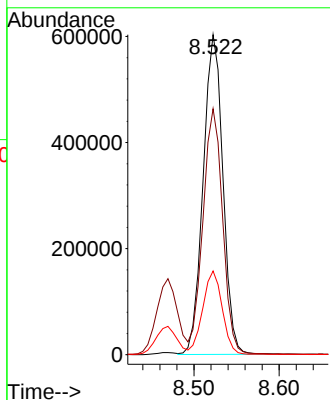
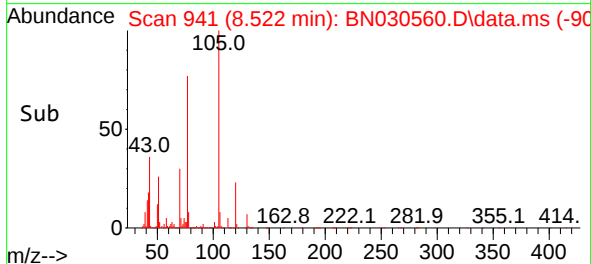
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ClientSampleId :
E07C8MS



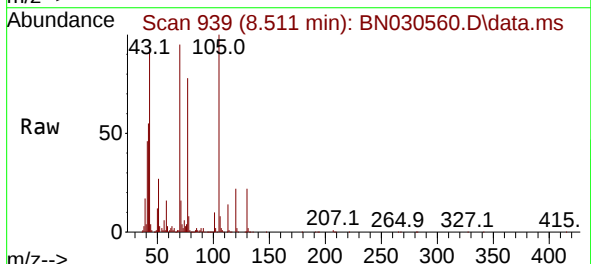
Tgt Ion:105 Resp: 97440
Ion Ratio Lower Upper
105 100
77 76.9 61.2 91.8
51 26.1 21.0 31.4

Manual Integrations
APPROVED

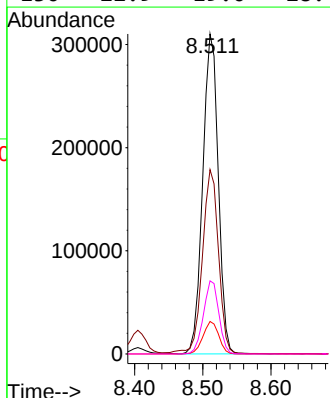
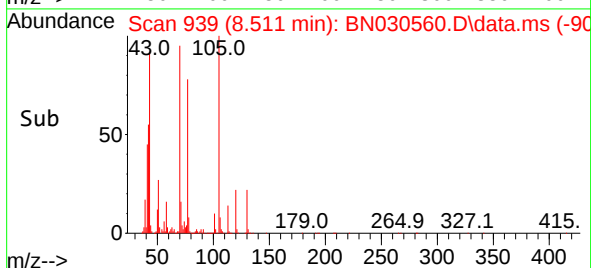
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

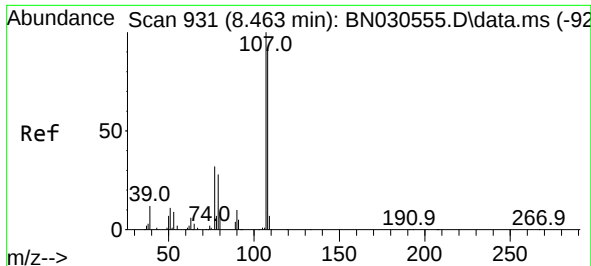


#17
N-Nitroso-di-n-propylamine
Concen: 42.752 ng/ul
RT: 8.511 min Scan# 939
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



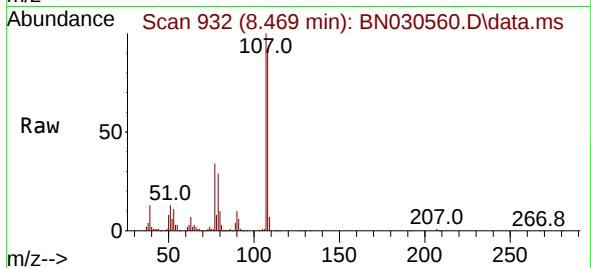
Tgt Ion: 70 Resp: 491668
Ion Ratio Lower Upper
70 100
42 57.6 47.4 71.0
101 10.1 7.9 11.9
130 22.9 19.0 28.4





#18
4-Methylphenol
Concen: 43.347 ng/ul
RT: 8.469 min Scan# 912
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

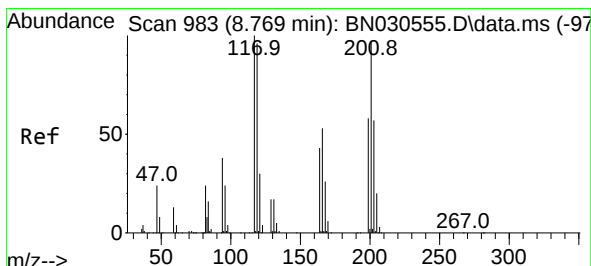
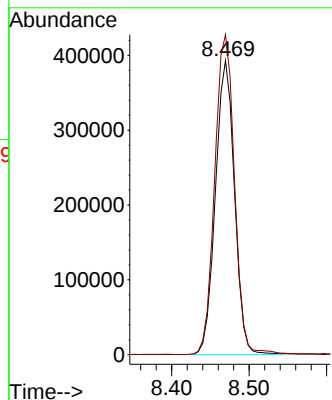
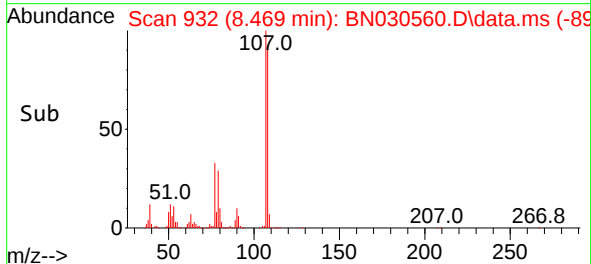
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion:108 Resp: 672192
Ion Ratio Lower Upper
108 100
107 108.8 88.1 132.1

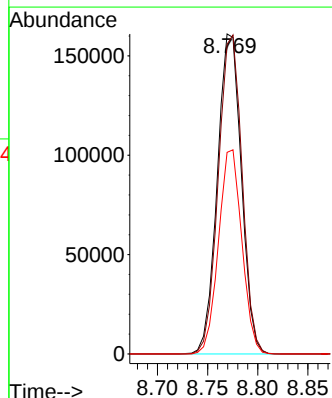
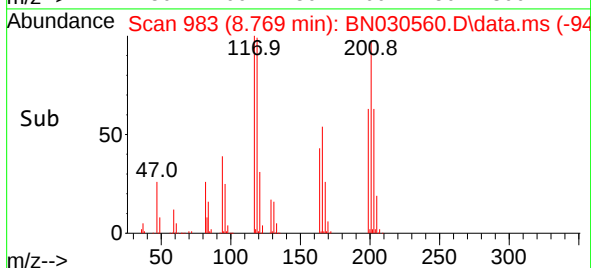
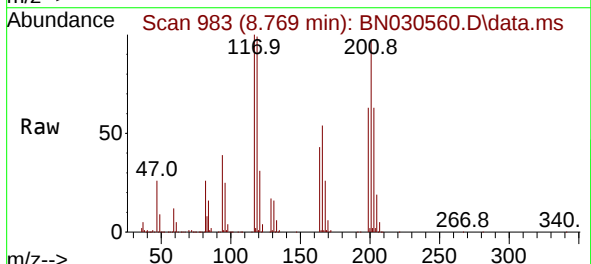
Manual Integrations
APPROVED

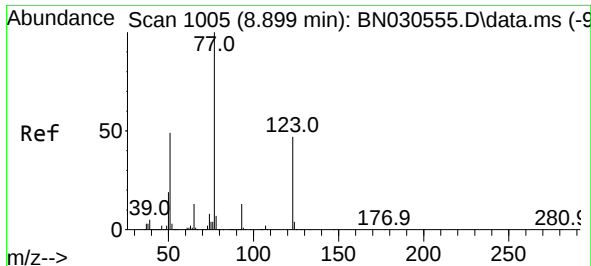
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 45.576 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

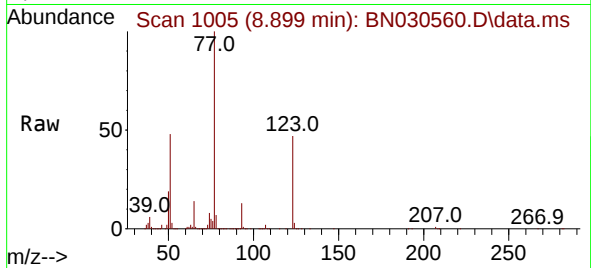
Tgt Ion:117 Resp: 268326
Ion Ratio Lower Upper
117 100
201 96.7 76.5 114.7
199 63.0 48.5 72.7





#22
Nitrobenzene
Concen: 45.666 ng/ul
RT: 8.899 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

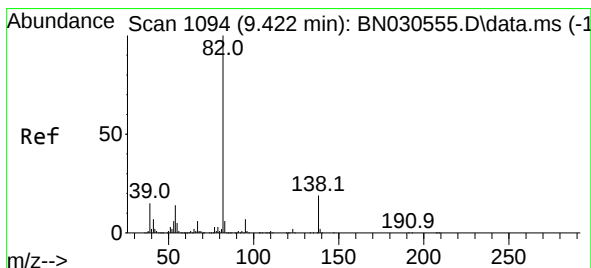
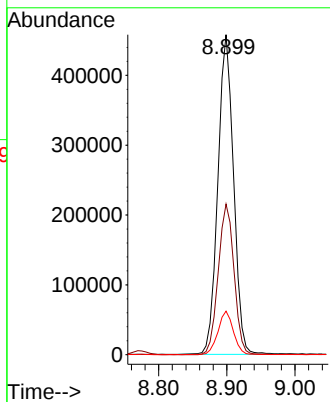
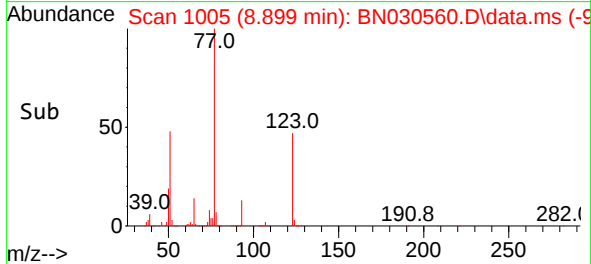
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion: 77 Resp: 733964
Ion Ratio Lower Upper
77 100
123 47.1 37.5 56.3
65 13.6 10.6 15.8

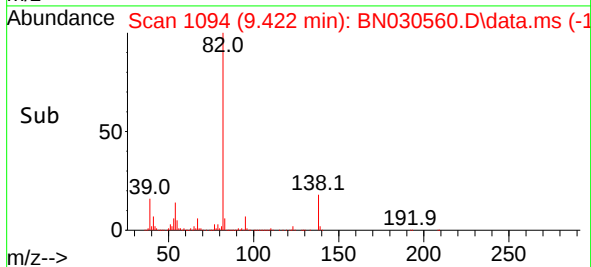
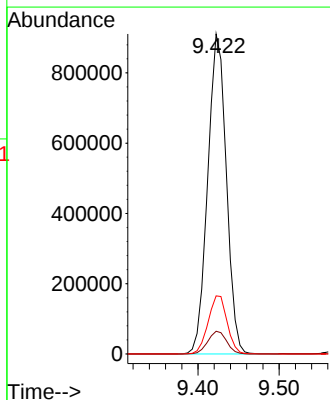
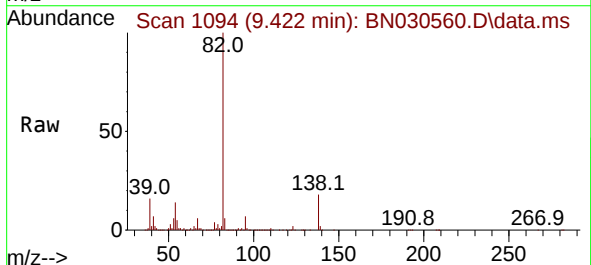
Manual Integrations
APPROVED

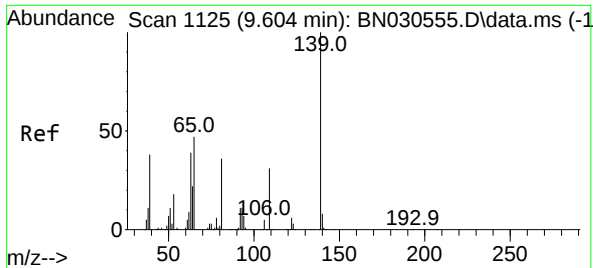
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#23
Isophorone
Concen: 45.293 ng/ul
RT: 9.422 min Scan# 1094
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

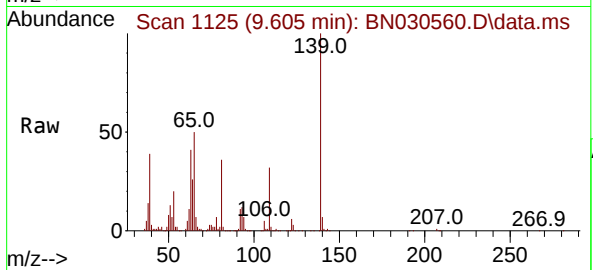
Tgt Ion: 82 Resp: 1451794
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.2 14.6 21.8





#25
2-Nitrophenol
Concen: 49.131 ng/ul
RT: 9.605 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

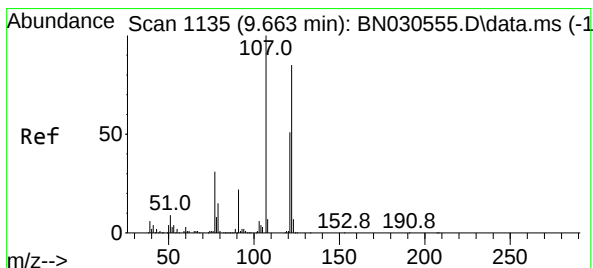
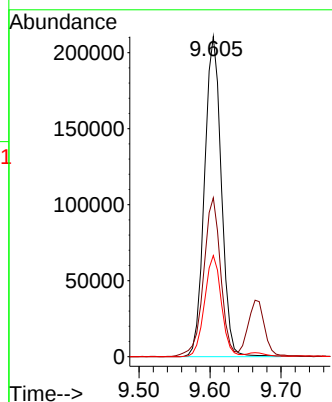
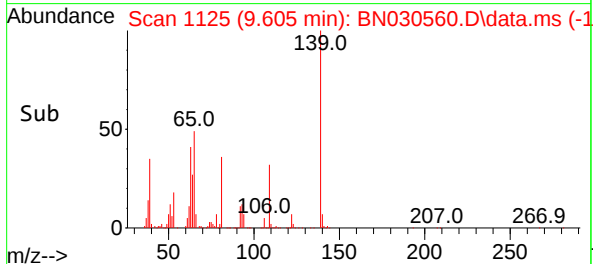
Instrument :
BNA_N
ClientSampleId :
E07C8MS



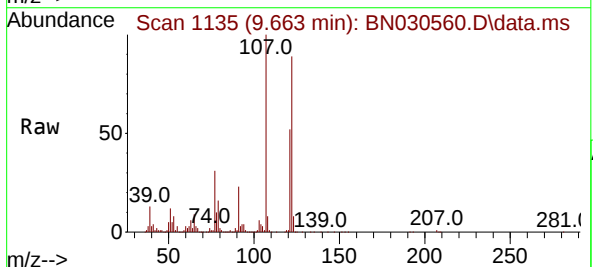
Tgt Ion:139 Resp: 347789
Ion Ratio Lower Upper
139 100
65 49.6 39.5 59.3
109 31.6 23.8 35.8

Manual Integrations
APPROVED

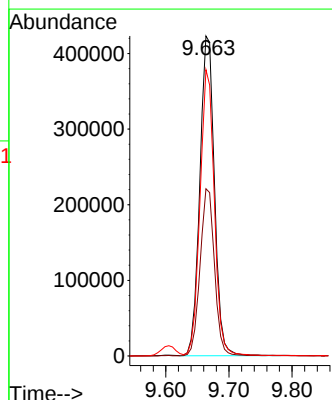
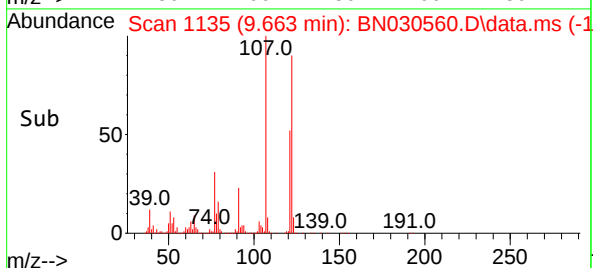
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

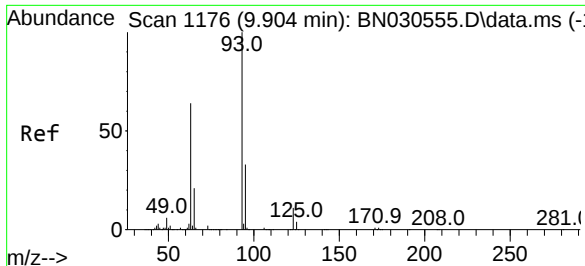


#26
2,4-Dimethylphenol
Concen: 43.209 ng/ul
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



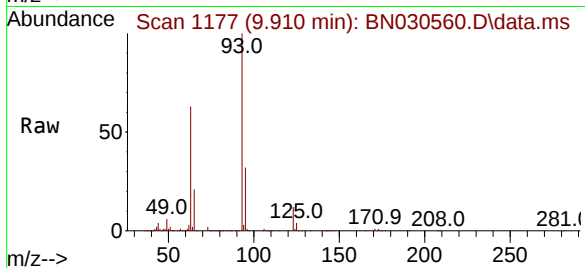
Tgt Ion:107 Resp: 679823
Ion Ratio Lower Upper
107 100
121 52.2 41.6 62.4
122 89.5 71.3 106.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 43.636 ng/ul
 RT: 9.910 min Scan# 1177
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

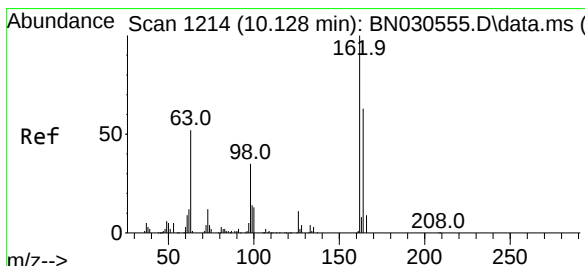
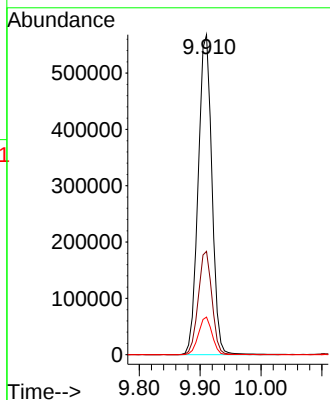
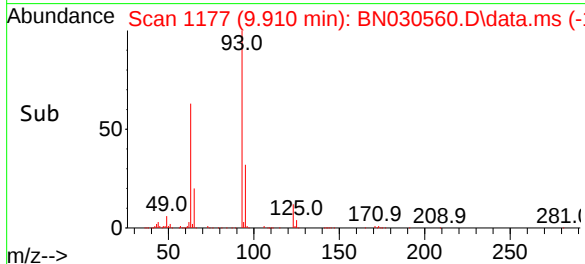
Instrument :
 BNA_N
 ClientSampleId :
 E07C8MS



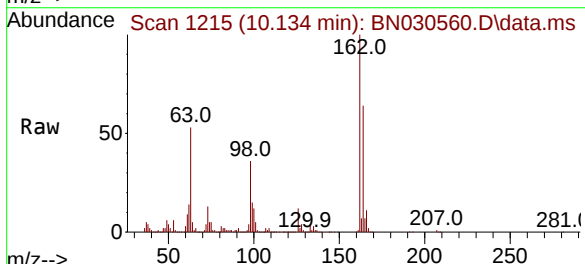
Tgt Ion: 93 Resp: 889280
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.4 38.0
 123 11.8 9.4 14.0

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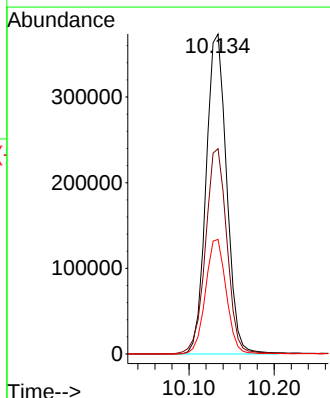
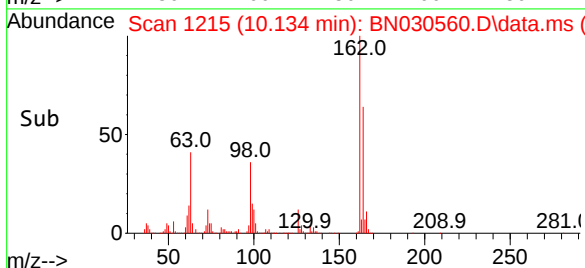
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

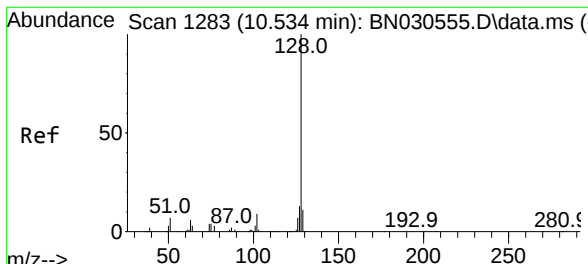


#29
 2,4-Dichlorophenol
 Concen: 46.670 ng/ul
 RT: 10.134 min Scan# 1215
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01



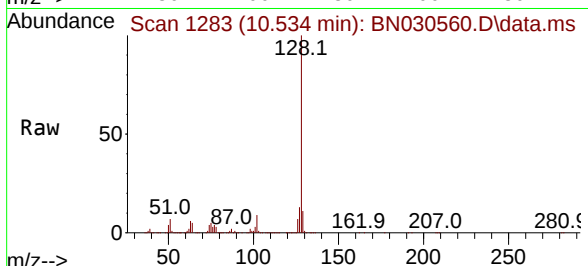
Tgt Ion:162 Resp: 628145
 Ion Ratio Lower Upper
 162 100
 164 64.2 51.8 77.8
 98 35.8 28.0 42.0





#30
Naphthalene
Concen: 44.374 ng/ul
RT: 10.534 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

Instrument :
BNA_N
ClientSampleId :
E07C8MS

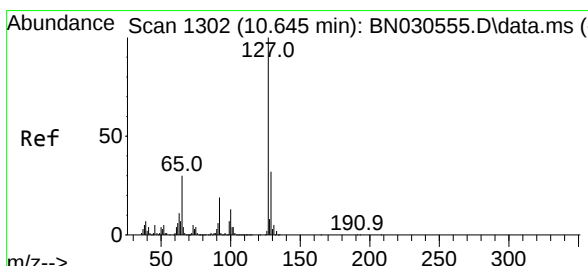
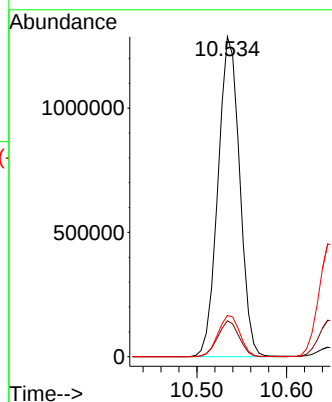
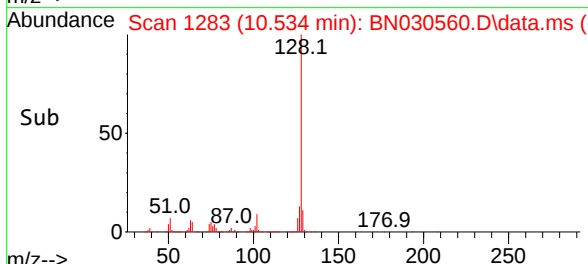


Tgt Ion:128 Resp: 2160060

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	12.9	10.5	15.7

Manual Integrations
APPROVED

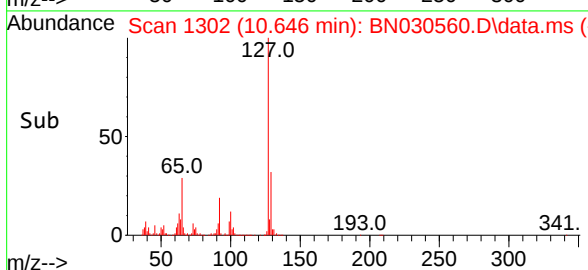
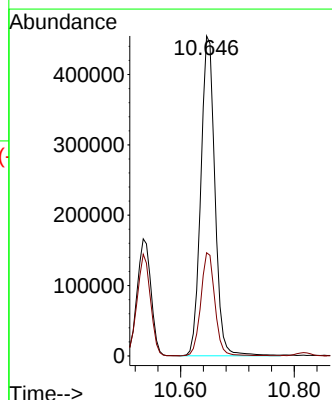
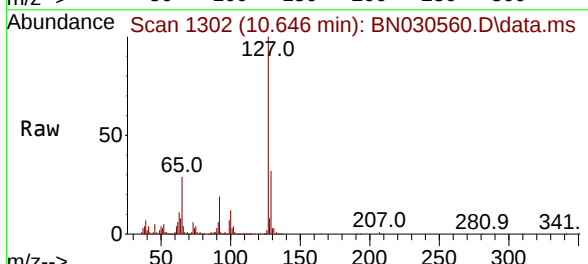
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

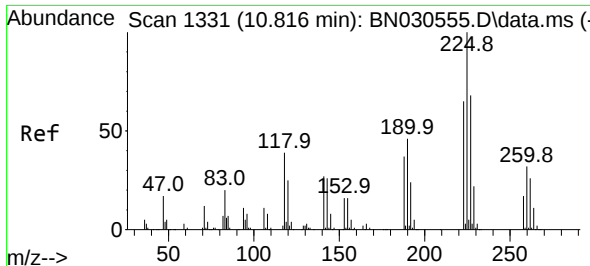


#32
4-Chloroaniline
Concen: 37.487 ng/ul
RT: 10.646 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

Tgt Ion:127 Resp: 784280

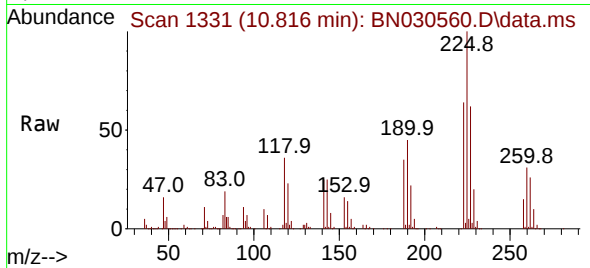
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9





#33
Hexachlorobutadiene
Concen: 45.076 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

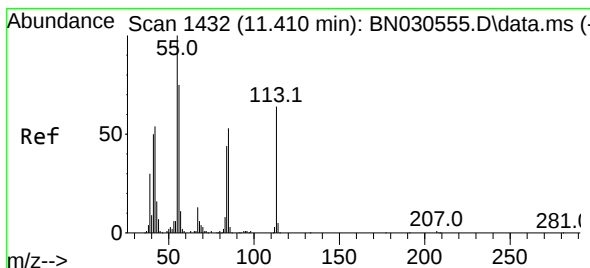
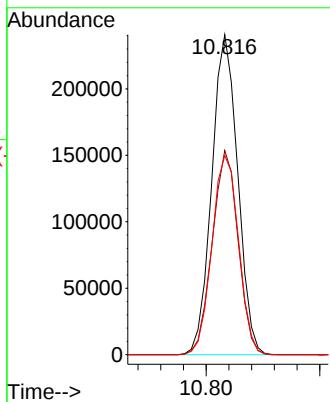
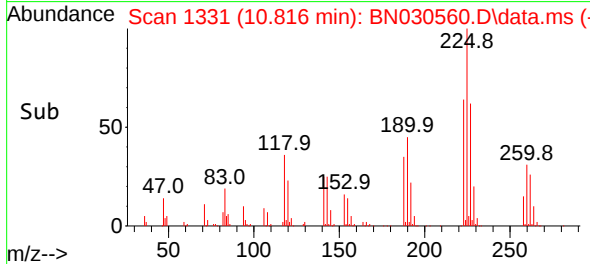
Instrument :
BNA_N
ClientSampleId :
E07C8MS



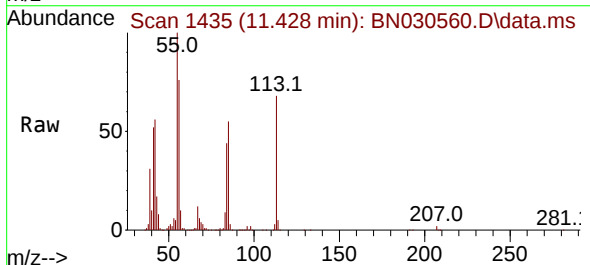
Tgt Ion:225 Resp: 381874
Ion Ratio Lower Upper
225 100
223 63.8 50.9 76.3
227 62.3 51.6 77.4

Manual Integrations
APPROVED

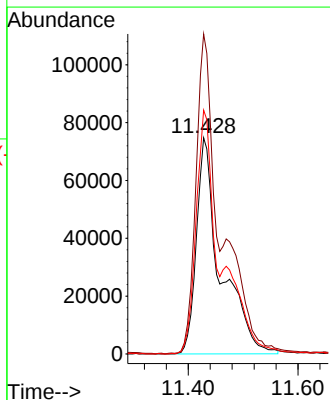
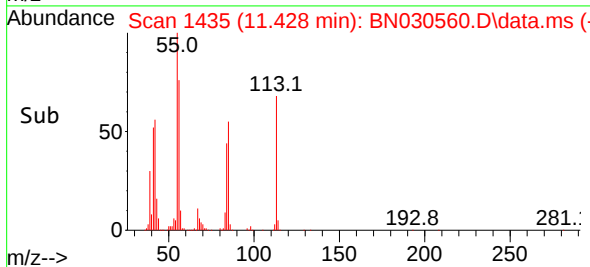
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

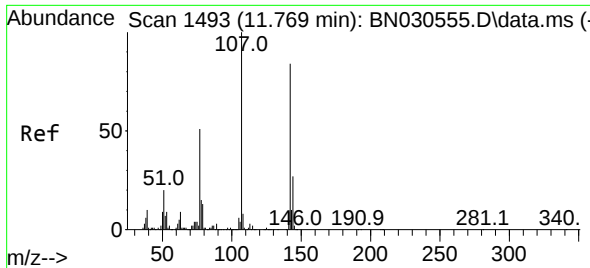


#34
Caprolactam
Concen: 45.571 ng/ul m
RT: 11.428 min Scan# 1435
Delta R.T. 0.012 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



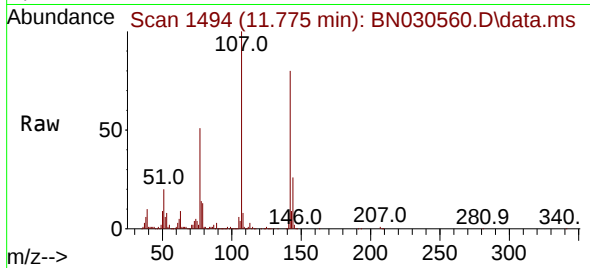
Tgt Ion:113 Resp: 229135
Ion Ratio Lower Upper
113 100
55 148.0 124.7 187.1
56 112.8 90.6 135.8





#35
4-Chloro-3-methylphenol
Concen: 45.967 ng/ul
RT: 11.775 min Scan# 1494
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

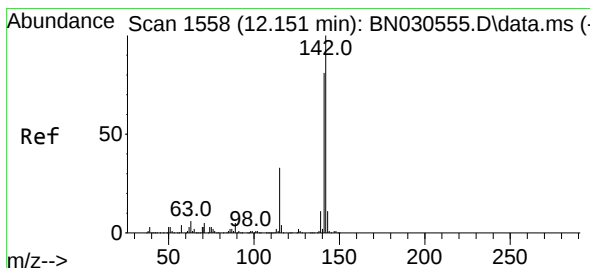
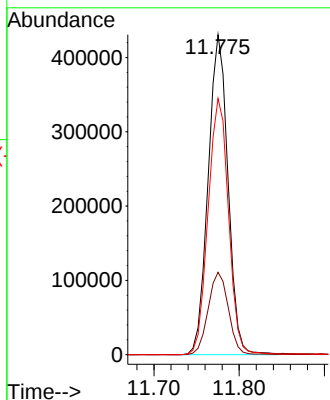
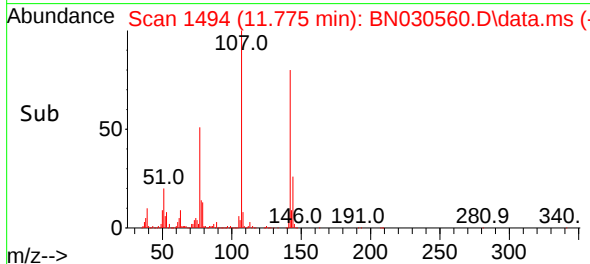
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion:107 Resp: 696824
Ion Ratio Lower Upper
107 100
144 25.7 21.4 32.0
142 80.0 65.9 98.9

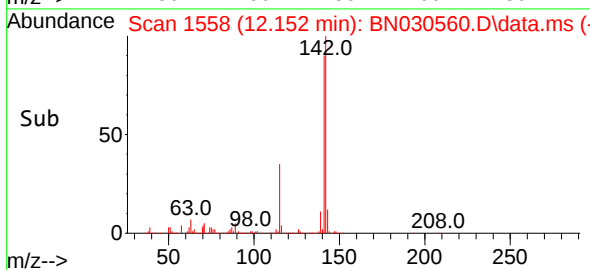
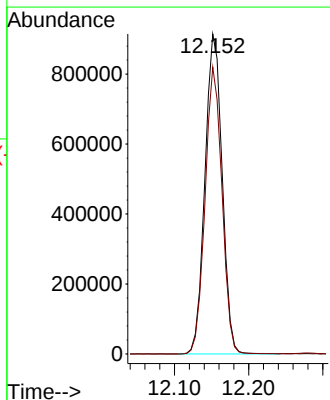
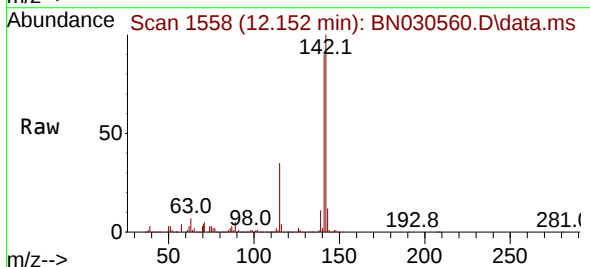
Manual Integrations
APPROVED

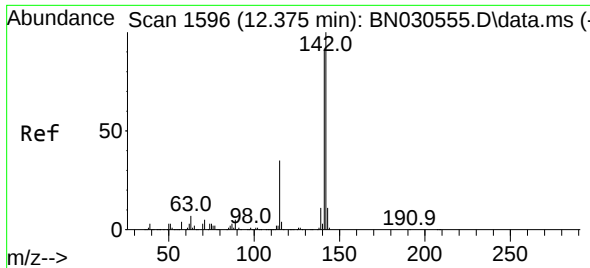
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#36
2-Methylnaphthalene
Concen: 43.384 ng/ul
RT: 12.152 min Scan# 1558
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

Tgt Ion:142 Resp: 1474868
Ion Ratio Lower Upper
142 100
141 89.6 70.8 106.2





#37

1-Methylnaphthalene

Concen: 42.277 ng/ul

RT: 12.375 min Scan# 1596

Delta R.T. 0.006 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Instrument :

BNA_N

ClientSampleId :

E07C8MS

Tgt Ion:142 Resp: 1458970

Ion Ratio Lower Upper

142 100

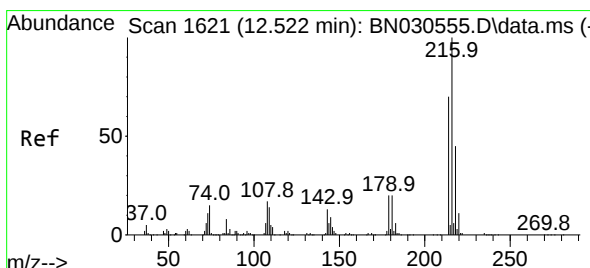
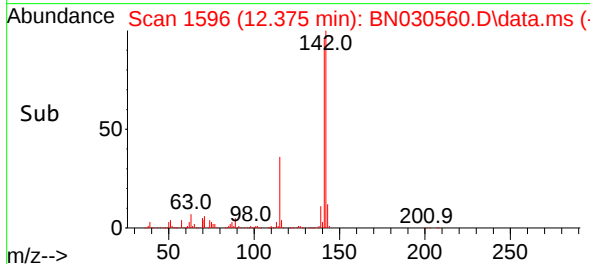
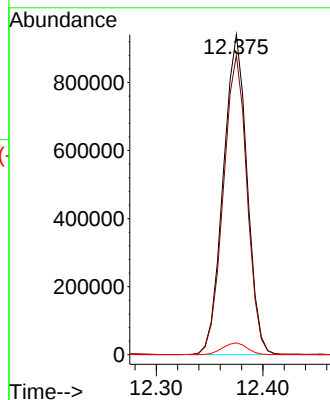
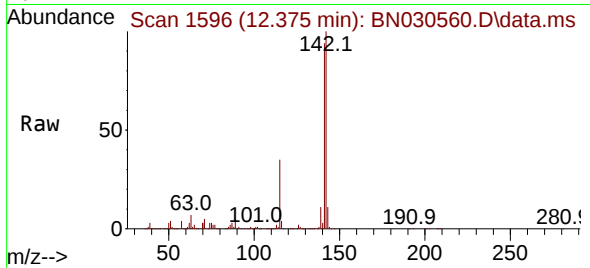
141 93.5 73.0 109.4

116 3.7 2.9 4.3

Manual Integrations

APPROVED

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



#39

1,2,4,5-Tetrachlorobenzene

Concen: 45.980 ng/ul

RT: 12.522 min Scan# 1621

Delta R.T. 0.006 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Tgt Ion:216 Resp: 739573

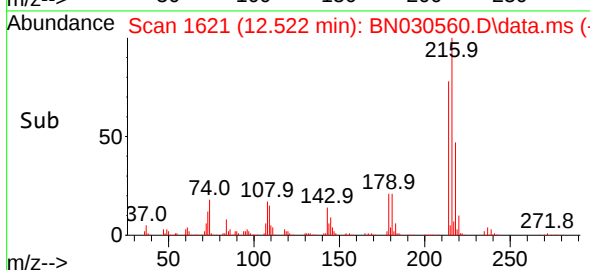
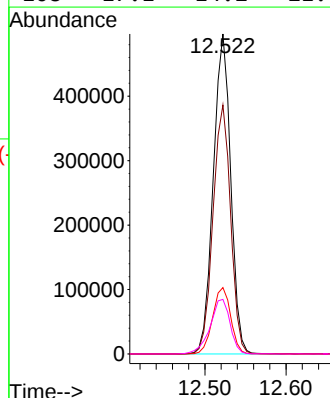
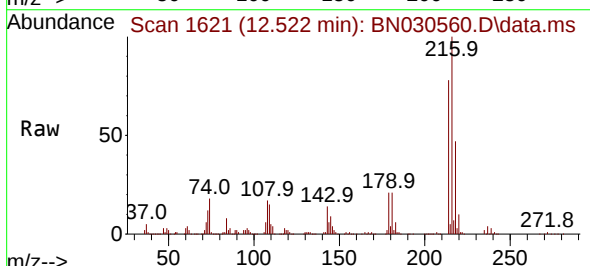
Ion Ratio Lower Upper

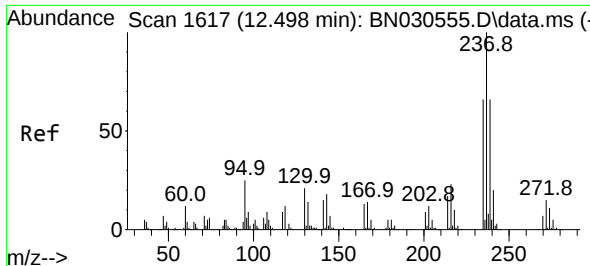
216 100

214 77.8 60.9 91.3

179 20.8 17.4 26.0

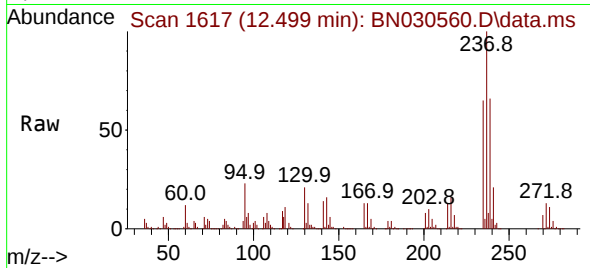
108 17.1 14.2 21.4





#40
Hexachlorocyclopentadiene
Concen: 42.015 ng/ul
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

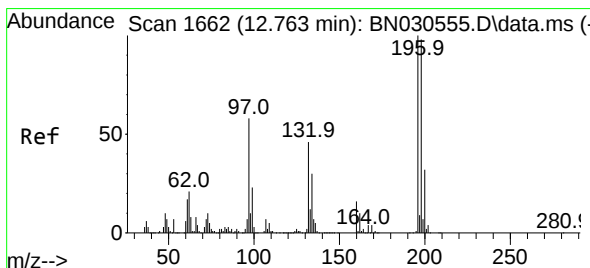
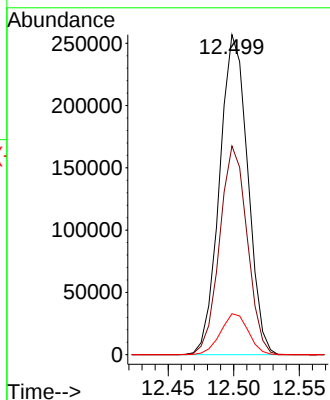
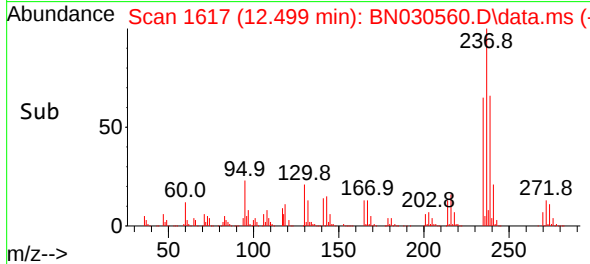
Instrument :
BNA_N
ClientSampleId :
E07C8MS



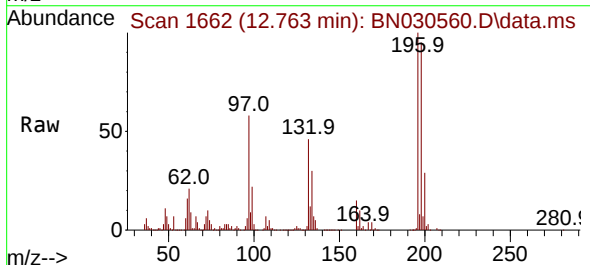
Tgt Ion:237 Resp: 383777
Ion Ratio Lower Upper
237 100
235 65.2 50.6 76.0
272 12.8 10.2 15.4

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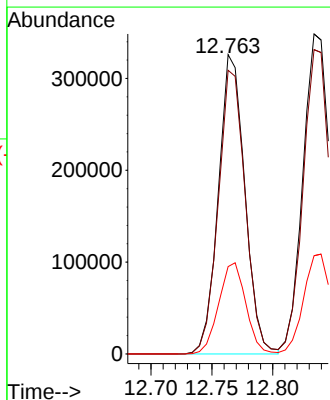
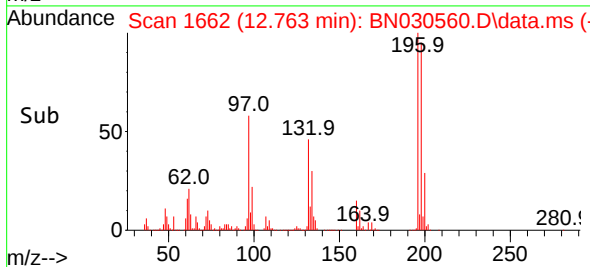
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

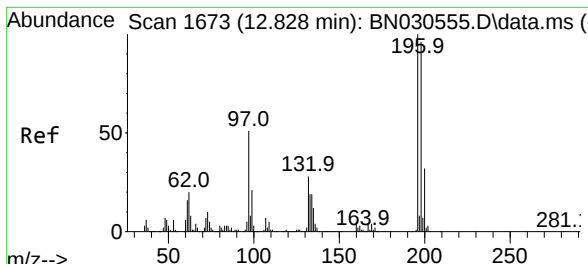


#41
2,4,6-Trichlorophenol
Concen: 49.133 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



Tgt Ion:196 Resp: 493844
Ion Ratio Lower Upper
196 100
198 94.8 74.6 111.8
200 29.2 24.8 37.2



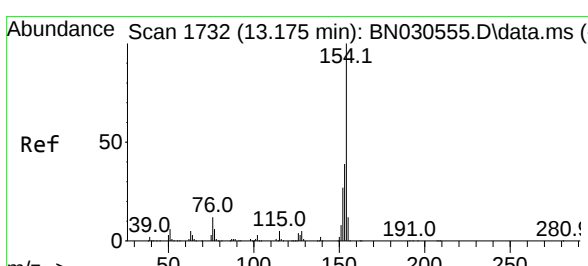
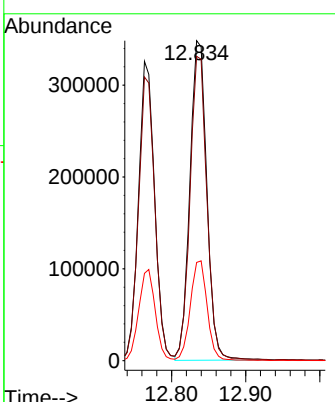
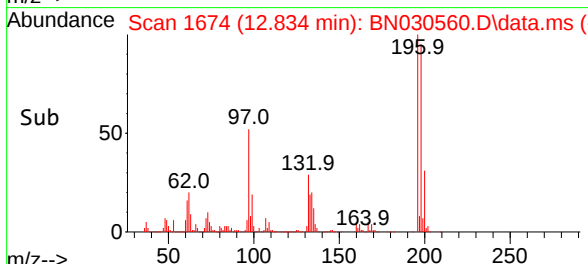
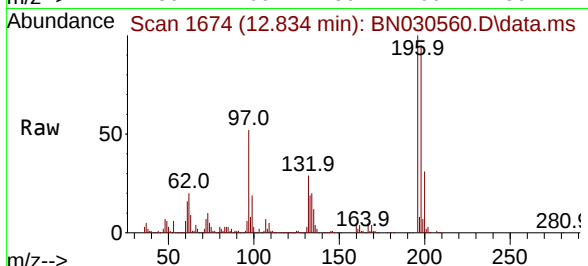


#42
 2,4,5-Trichlorophenol
 Concen: 48.747 ng/ul
 RT: 12.834 min Scan# 1674
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

Instrument : BNA_N
 ClientSampleId : E07C8MS

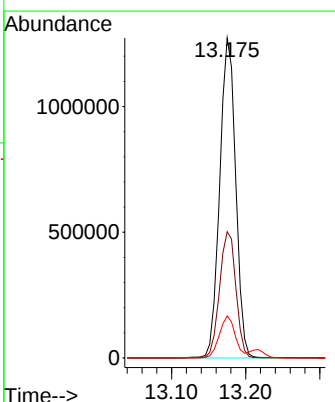
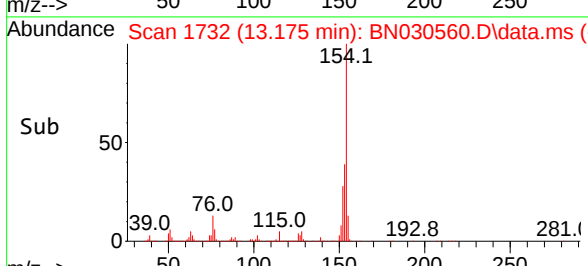
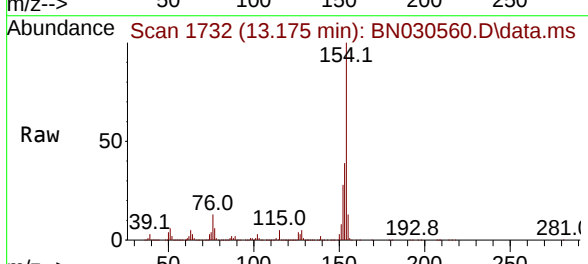
Tgt Ion:	196	Resp:	553330
Ion Ratio	Lower	Upper	
196	100		
198	95.1	73.0	109.6
200	30.7	25.2	37.8

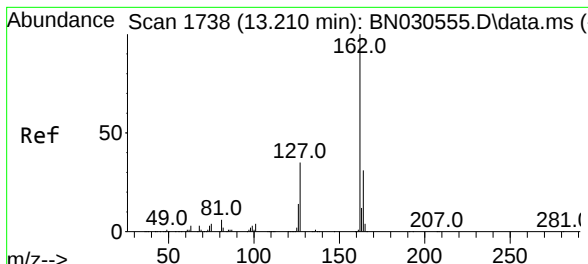
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#43
 1,1'-Biphenyl
 Concen: 44.844 ng/ul
 RT: 13.175 min Scan# 1732
 Delta R.T. 0.000 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

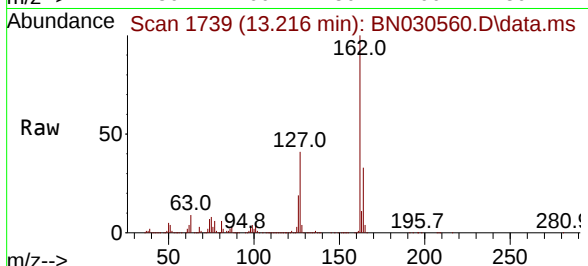
Tgt Ion:	154	Resp:	1905044
Ion Ratio	Lower	Upper	
154	100		
153	39.4	31.5	47.3
76	13.1	9.8	14.6





#44
 2-Chloronaphthalene
 Concen: 45.073 ng/ul
 RT: 13.216 min Scan# 1739
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

Instrument :
 BNA_N
 ClientSampleId :
 E07C8MS

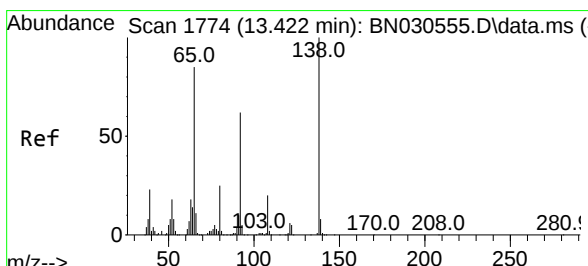
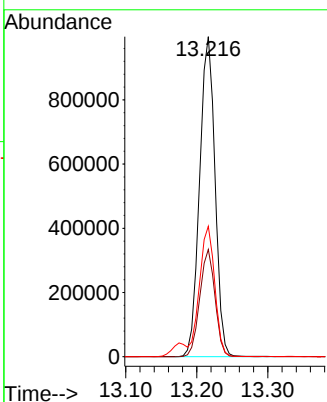
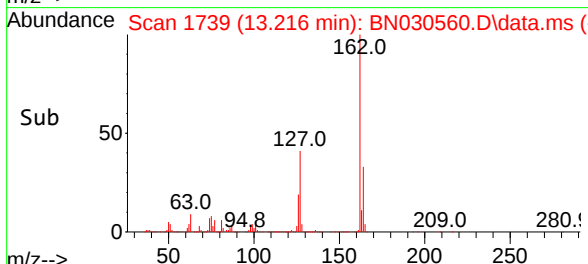


Tgt Ion:162 Resp: 150732

Ion	Ratio	Lower	Upper
162	100		
164	33.5	25.7	38.5
127	40.8	32.2	48.2

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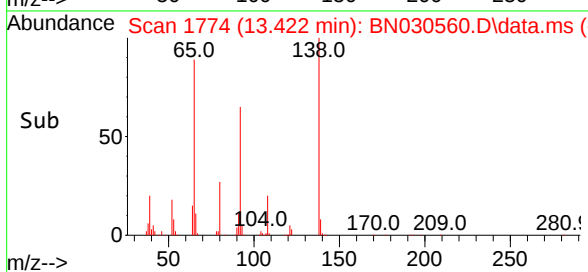
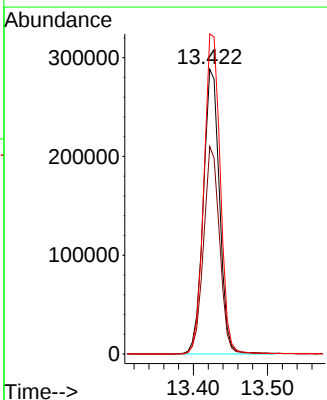
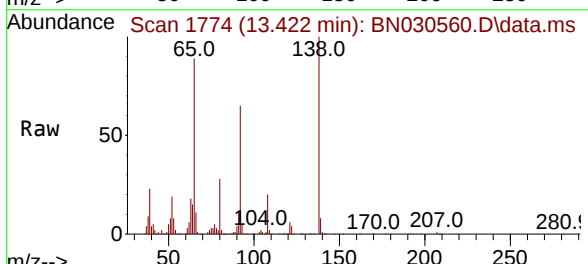
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

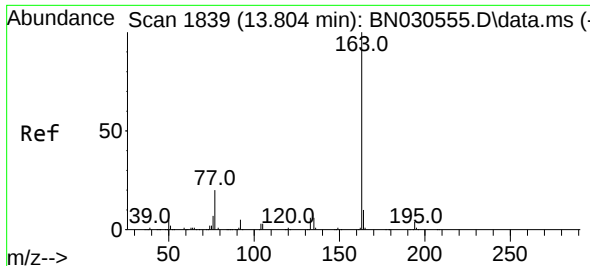


#45
 2-Nitroaniline
 Concen: 49.346 ng/ul
 RT: 13.422 min Scan# 1774
 Delta R.T. 0.000 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

Tgt Ion: 65 Resp: 439166

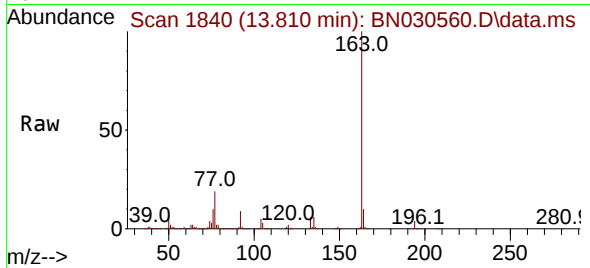
Ion	Ratio	Lower	Upper
65	100		
92	72.8	57.7	86.5
138	112.4	90.6	135.8





#47
Dimethylphthalate
Concen: 43.999 ng/ul
RT: 13.810 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

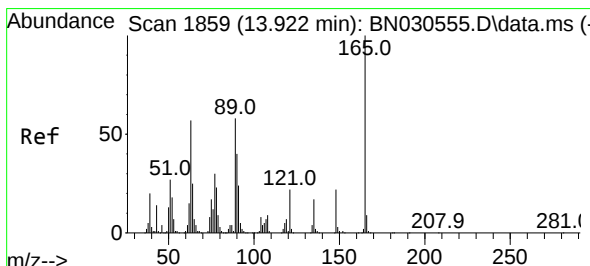
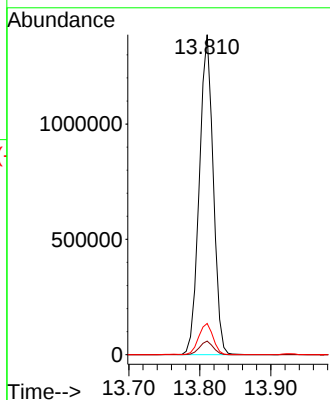
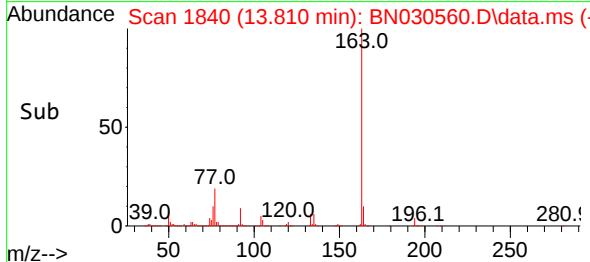
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion:163 Resp: 1891320
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 9.8 8.2 12.4

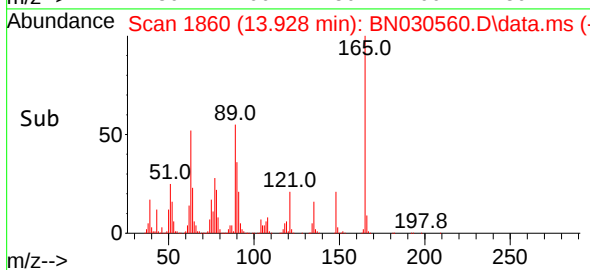
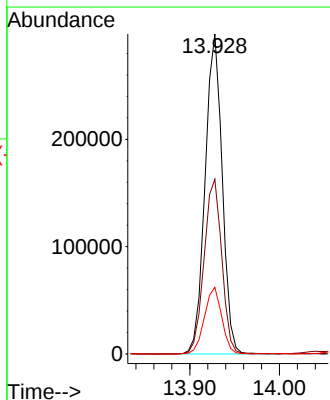
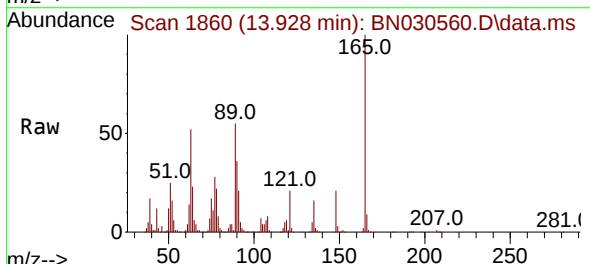
Manual Integrations
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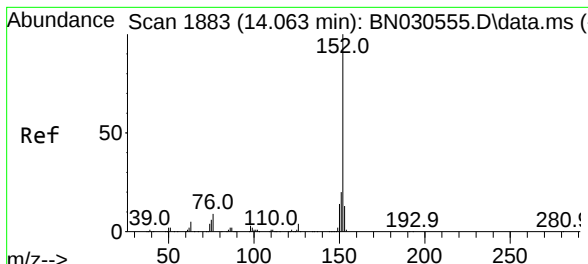
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#48
2,6-Dinitrotoluene
Concen: 49.572 ng/ul
RT: 13.928 min Scan# 1860
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

Tgt Ion:165 Resp: 395076
Ion Ratio Lower Upper
165 100
89 54.6 43.5 65.3
121 20.8 15.7 23.5





#50
 Acenaphthylene
 Concen: 45.543 ng/ul
 RT: 14.063 min Scan# 1883
 Delta R.T. 0.000 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

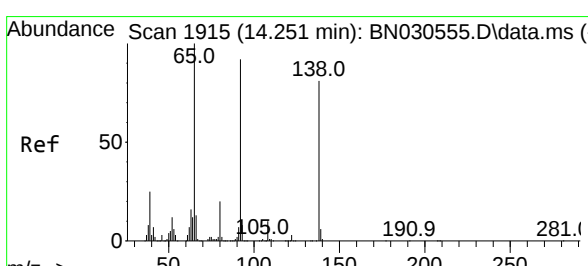
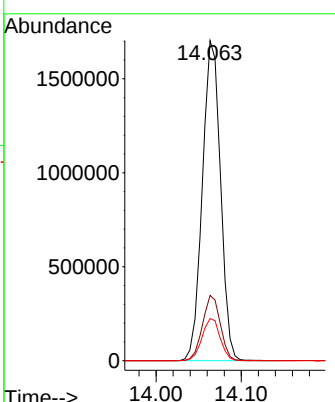
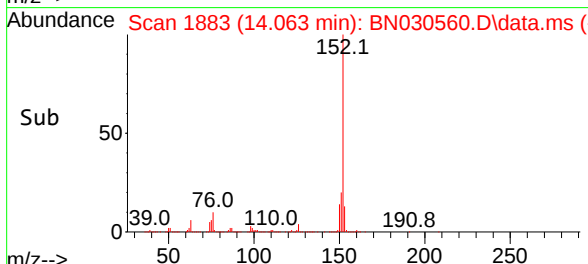
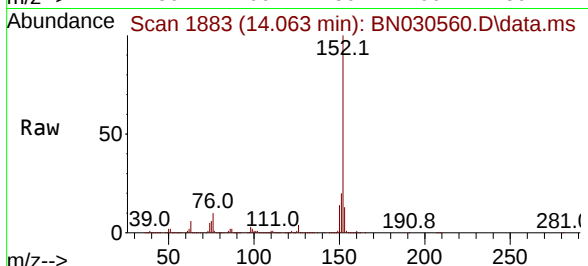
Instrument : BNA_N
 ClientSampleId : E07C8MS

Tgt Ion:152 Resp: 251767

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.1	10.7	16.1

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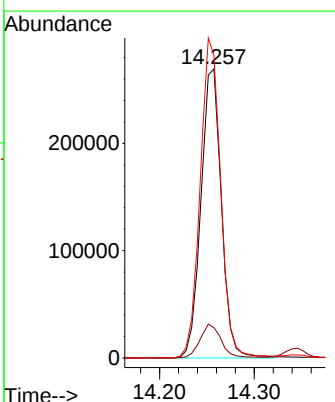
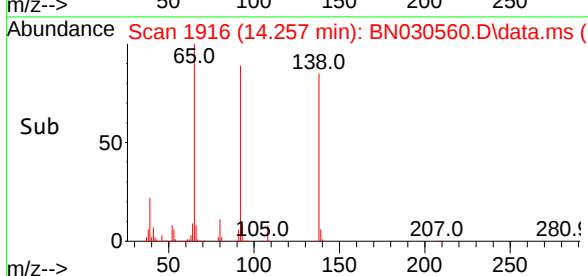
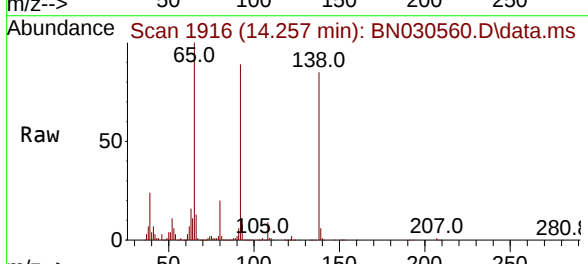
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

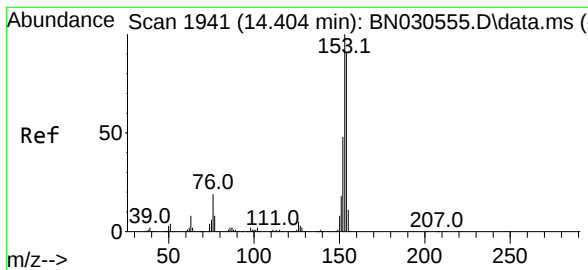


#51
 3-Nitroaniline
 Concen: 47.704 ng/ul
 RT: 14.257 min Scan# 1916
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

Tgt Ion:138 Resp: 403535

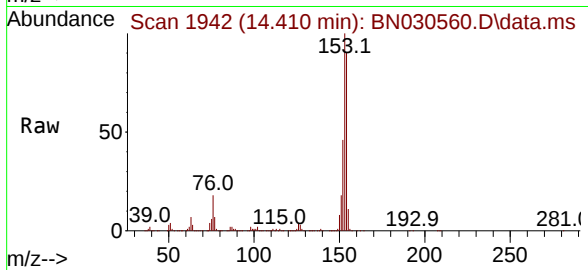
Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.6	14.4
92	104.6	89.6	134.4





#52
Acenaphthene
Concen: 44.298 ng/ul
RT: 14.410 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

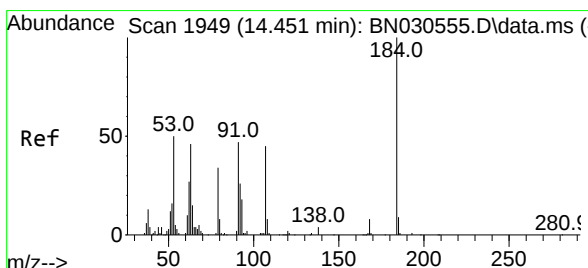
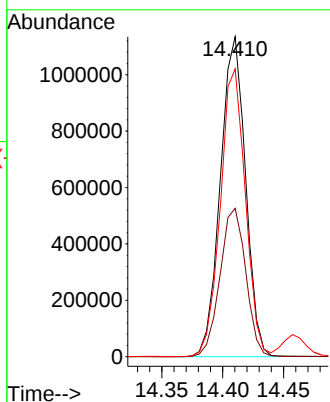
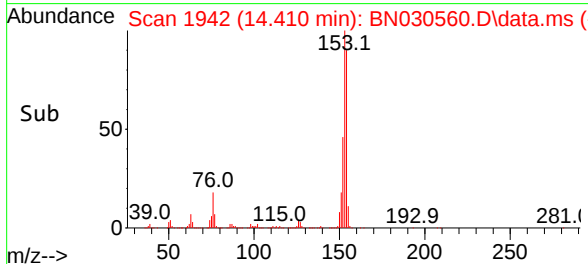
Instrument :
BNA_N
ClientSampleId :
E07C8MS



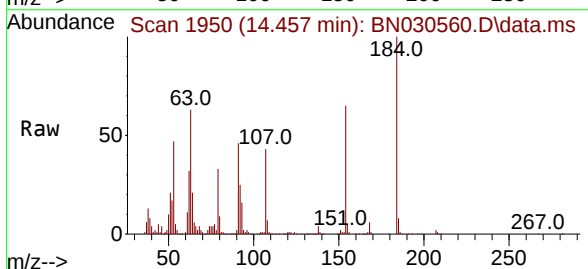
Tgt Ion:153 Resp: 1631910
Ion Ratio Lower Upper
153 100
152 46.4 37.6 56.4
154 89.9 70.3 105.5

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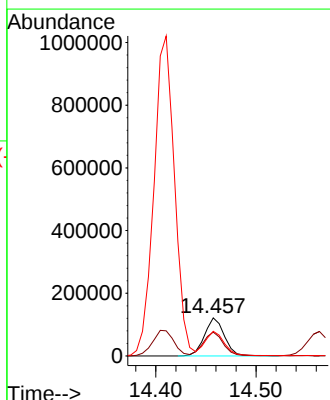
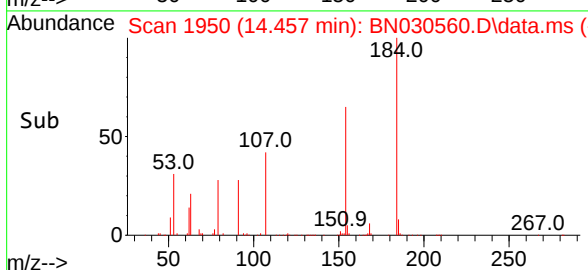
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

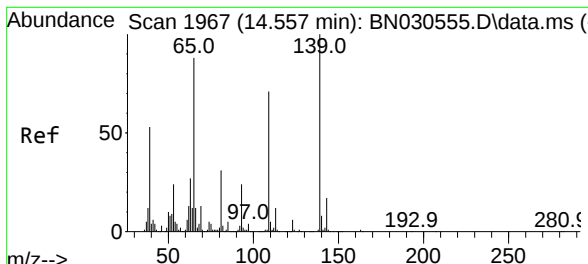


#53
2,4-Dinitrophenol
Concen: 45.951 ng/ul
RT: 14.457 min Scan# 1950
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



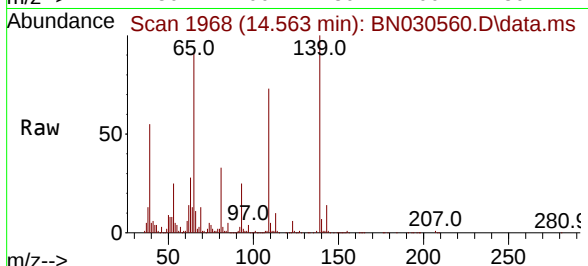
Tgt Ion:184 Resp: 168207
Ion Ratio Lower Upper
184 100
63 62.8 49.9 74.9
154 64.7 49.5 74.3





#55
 4-Nitrophenol
 Concen: 46.303 ng/ul
 RT: 14.563 min Scan# 1968
 Delta R.T. 0.012 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

Instrument : BNA_N
 ClientSampleId : E07C8MS

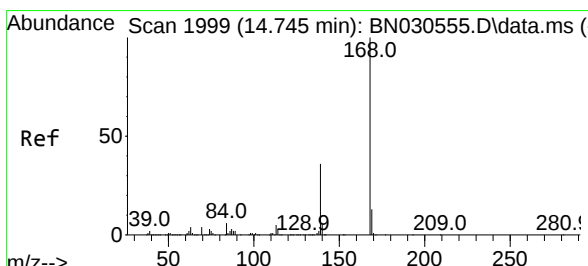
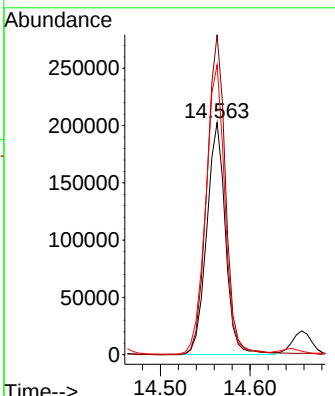
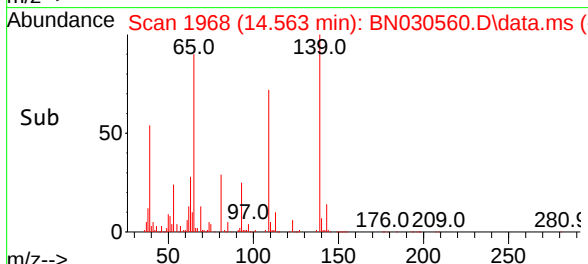


Tgt Ion:109 Resp: 29199

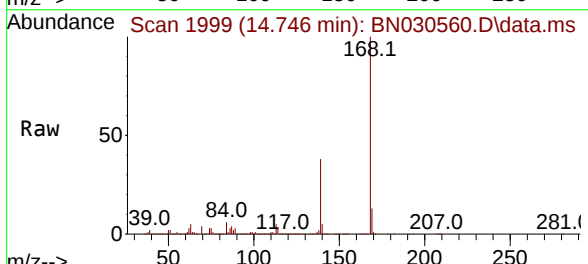
Ion	Ratio	Lower	Upper
109	100		
139	137.8	111.8	167.6
65	124.9	98.7	148.1

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

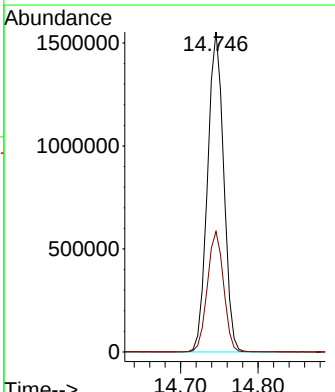
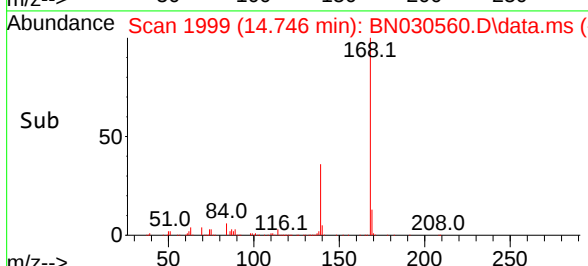


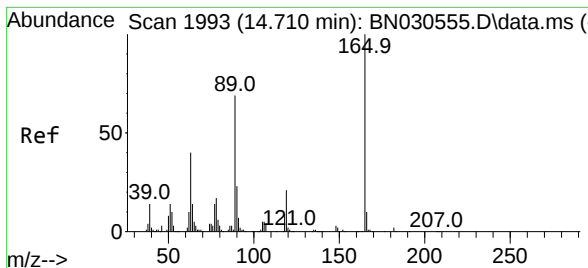
#56
 Dibenzofuran
 Concen: 43.877 ng/ul
 RT: 14.746 min Scan# 1999
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01



Tgt Ion:168 Resp: 2246893

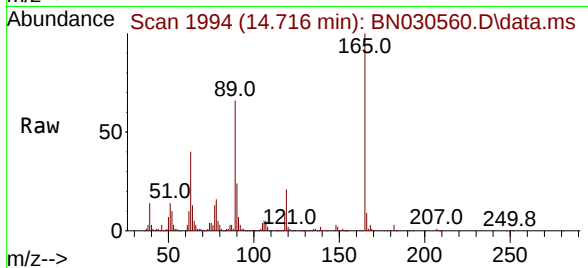
Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.2	45.4





#57
2,4-Dinitrotoluene
Concen: 49.068 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

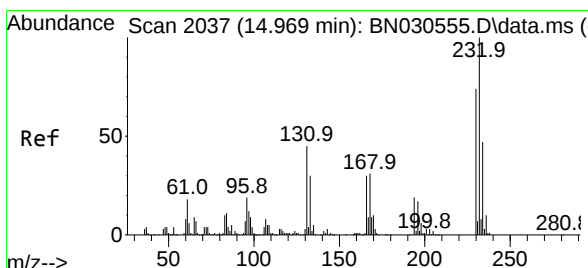
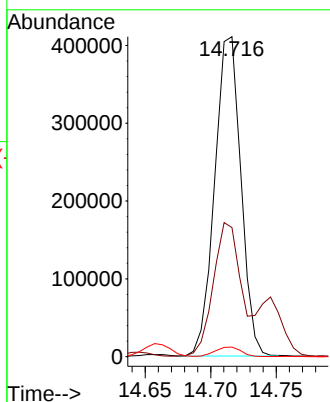
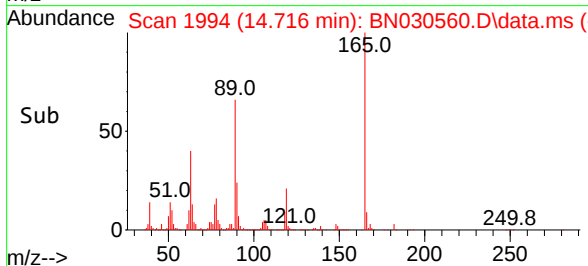
Instrument :
BNA_N
ClientSampleId :
E07C8MS



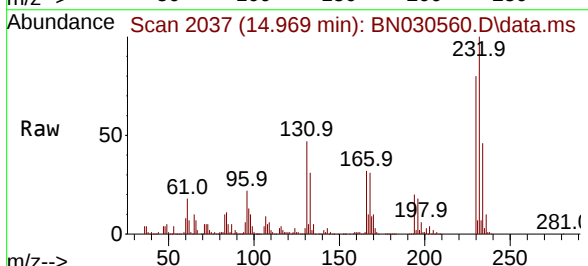
Tgt Ion:165 Resp: 57094
Ion Ratio Lower Upper
165 100
63 40.3 34.7 52.1
182 3.0 2.4 3.6

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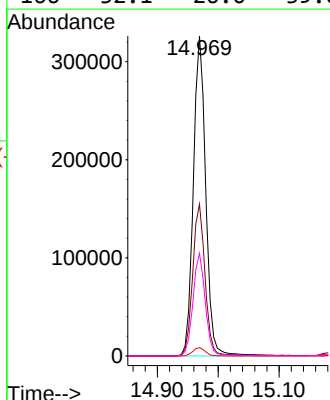
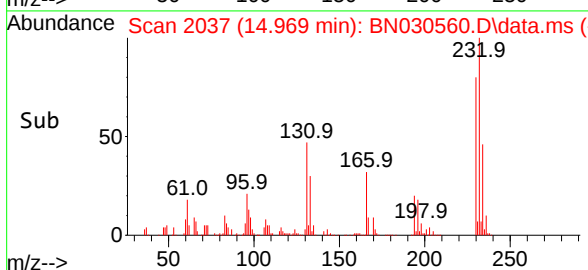
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

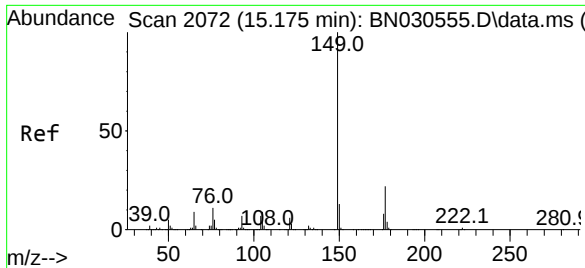


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.988 ng/ul
RT: 14.969 min Scan# 2037
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



Tgt Ion:232 Resp: 461823
Ion Ratio Lower Upper
232 100
131 47.5 36.6 55.0
130 2.6 2.2 3.2
166 32.1 26.0 39.0





#59

Diethylphthalate

Concen: 44.194 ng/ul

RT: 15.181 min Scan# 2072

Delta R.T. 0.006 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Instrument :

BNA_N

ClientSampleId :

E07C8MS

Tgt Ion:149 Resp: 1929915

Ion Ratio Lower Upper

149 100

177 21.9 17.4 26.2

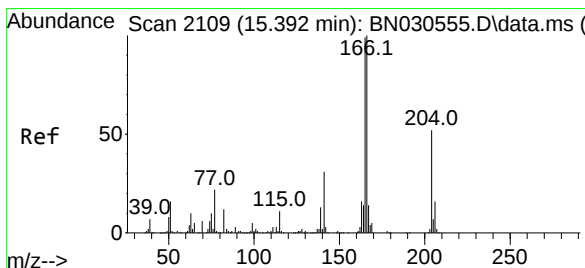
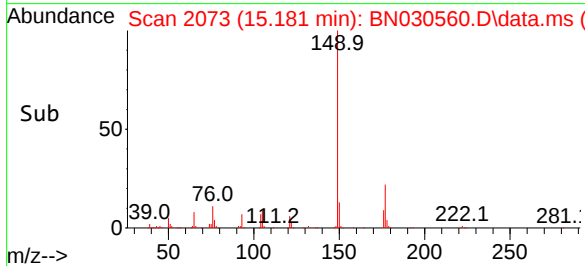
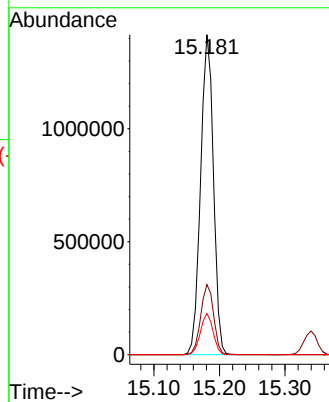
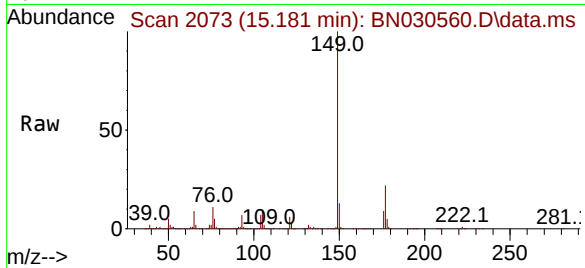
150 12.9 9.8 14.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 04/01/2024

Supervised By :mohammad ahmed 04/02/2024



#61

Fluorene

Concen: 43.485 ng/ul

RT: 15.398 min Scan# 2110

Delta R.T. 0.006 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

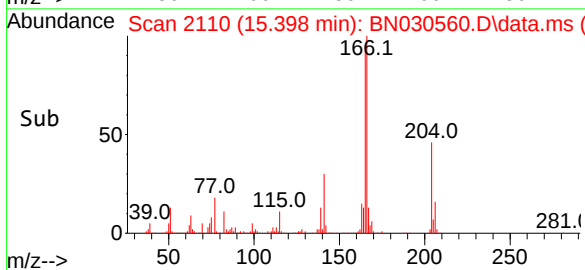
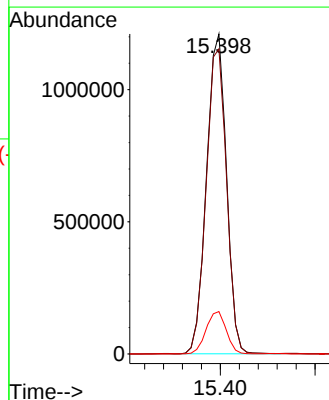
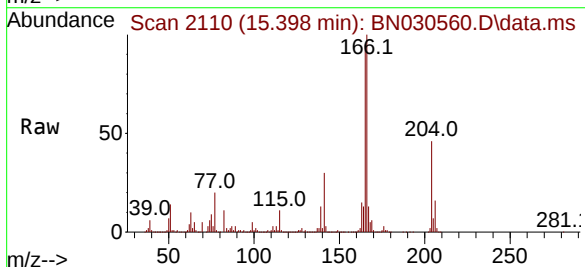
Tgt Ion:166 Resp: 1769996

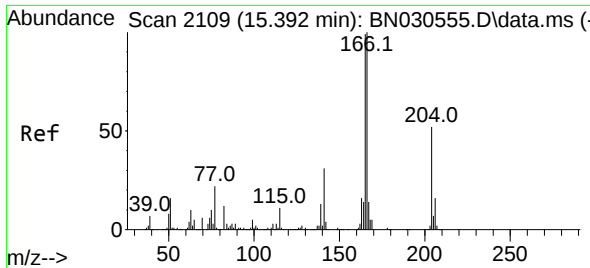
Ion Ratio Lower Upper

166 100

165 95.3 78.2 117.4

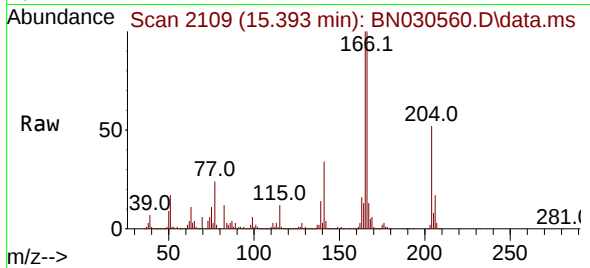
167 13.3 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 41.330 ng/ul
RT: 15.393 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

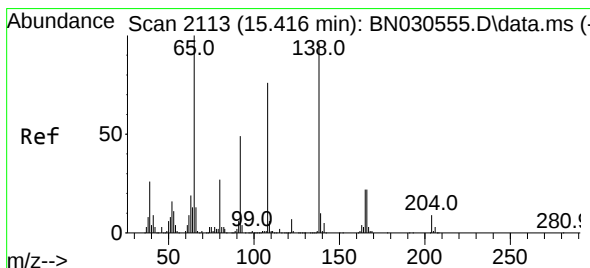
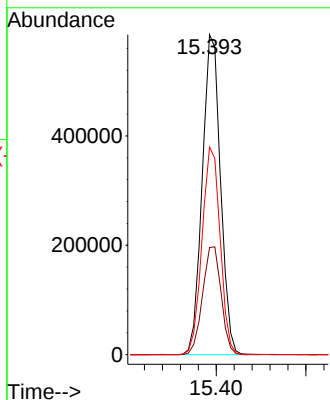
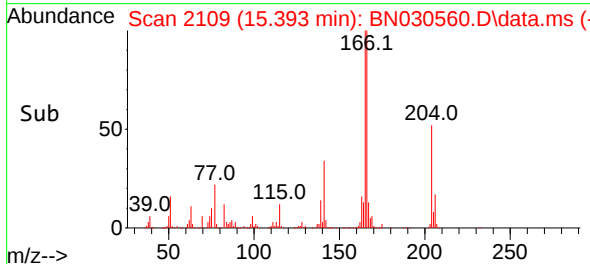
Instrument :
BNA_N
ClientSampleId :
E07C8MS



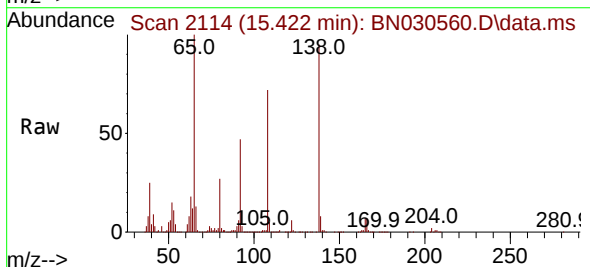
Tgt Ion:204 Resp: 825354
Ion Ratio Lower Upper
204 100
206 33.5 25.8 38.6
141 64.9 49.1 73.7

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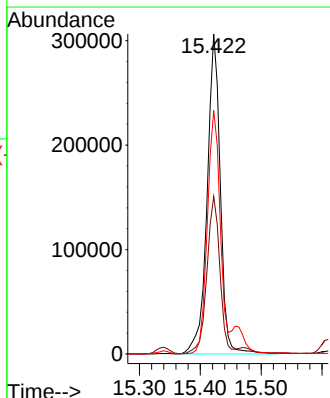
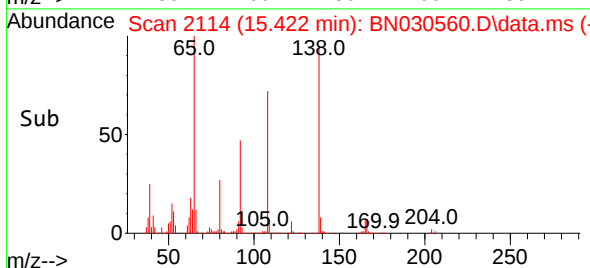
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

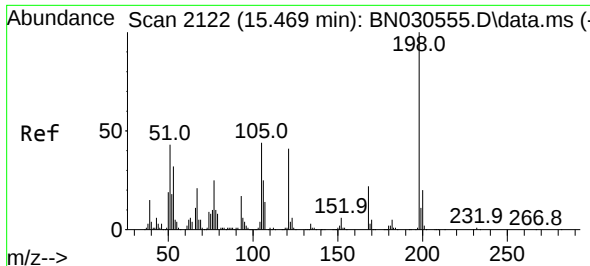


#63
4-Nitroaniline
Concen: 56.298 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



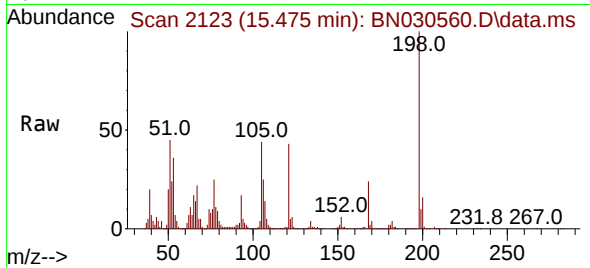
Tgt Ion:138 Resp: 462995
Ion Ratio Lower Upper
138 100
92 49.3 39.7 59.5
108 76.1 62.6 94.0





#66
4,6-Dinitro-2-methylphenol
Concen: 45.633 ng/ul
RT: 15.475 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

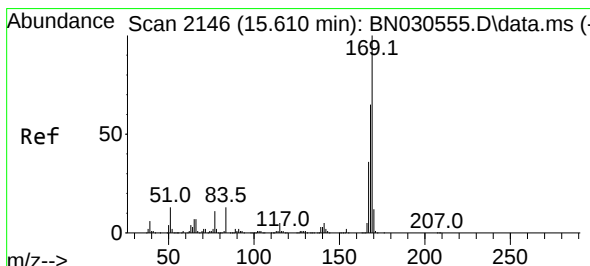
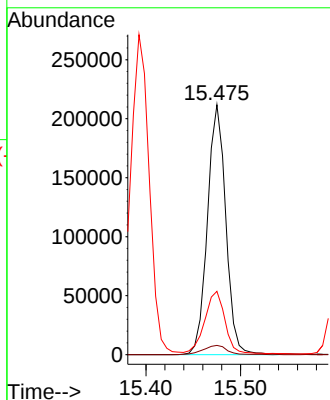
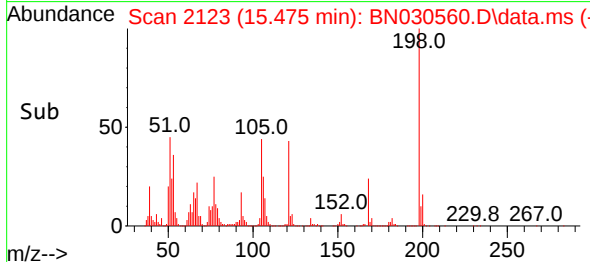
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion:198 Resp: 284999
Ion Ratio Lower Upper
198 100
182 3.7 3.6 5.4
77 25.4 22.2 33.4

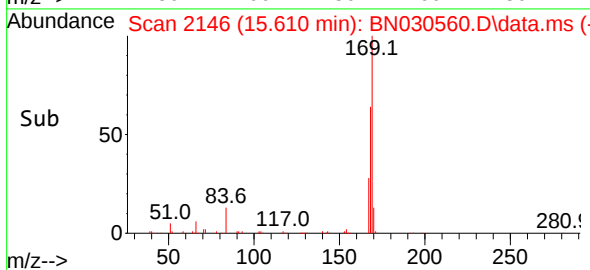
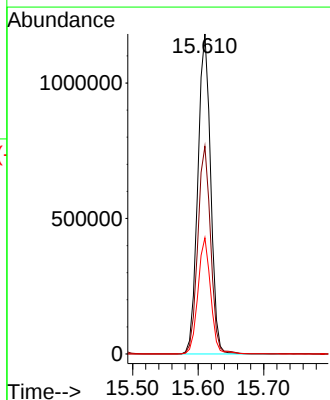
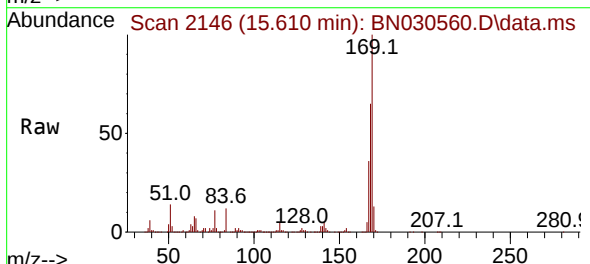
Manual Integrations
APPROVED

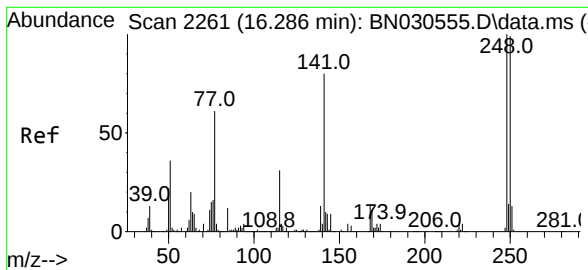
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#67
N-Nitrosodiphenylamine
Concen: 44.822 ng/ul
RT: 15.610 min Scan# 2146
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

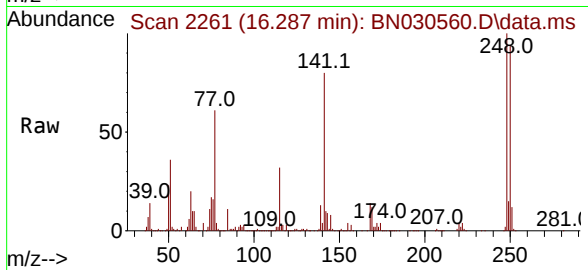
Tgt Ion:169 Resp: 1607413
Ion Ratio Lower Upper
169 100
168 64.9 51.9 77.9
167 36.3 29.0 43.4





#68
4-Bromophenyl-phenylether
Concen: 45.927 ng/ul
RT: 16.287 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

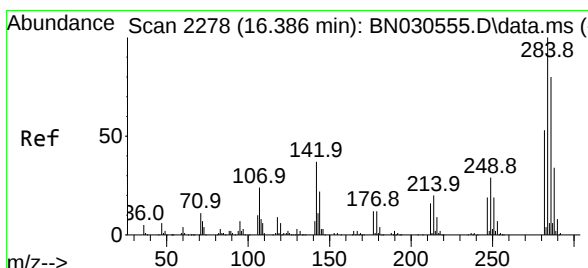
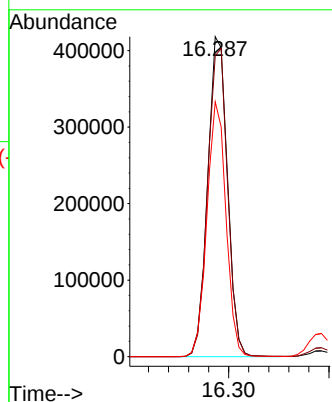
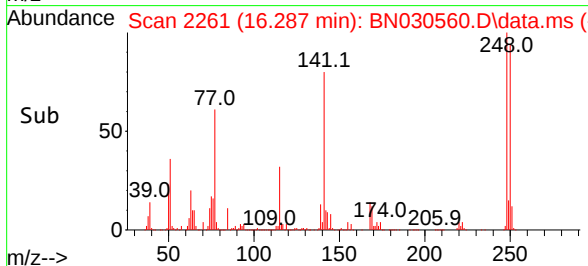
Instrument :
BNA_N
ClientSampleId :
E07C8MS



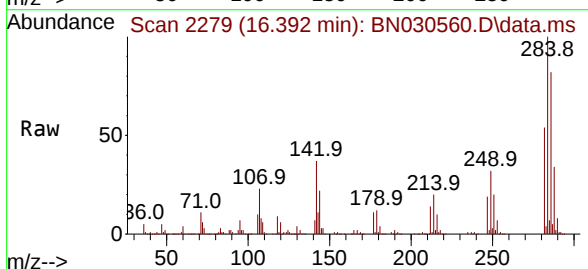
Tgt Ion:248 Resp: 574290
Ion Ratio Lower Upper
248 100
250 94.0 80.0 120.0
141 79.7 60.5 90.7

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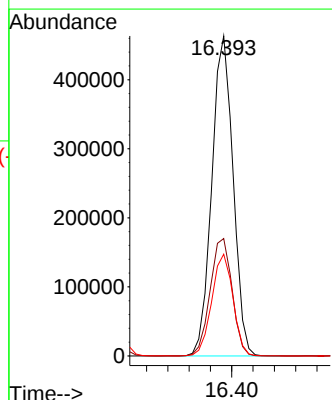
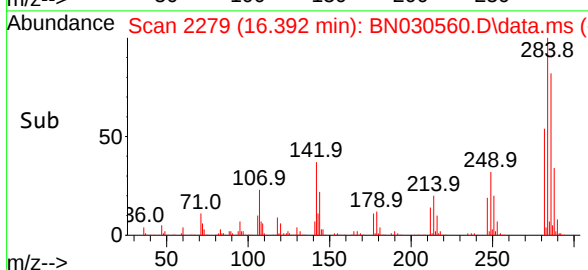
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

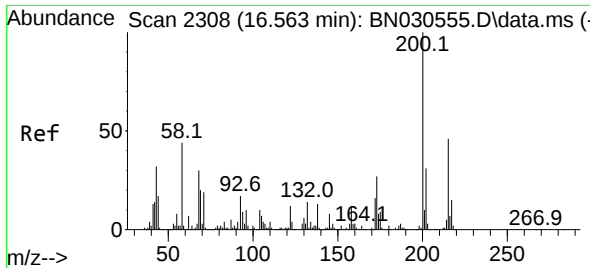


#69
Hexachlorobenzene
Concen: 43.528 ng/ul
RT: 16.392 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



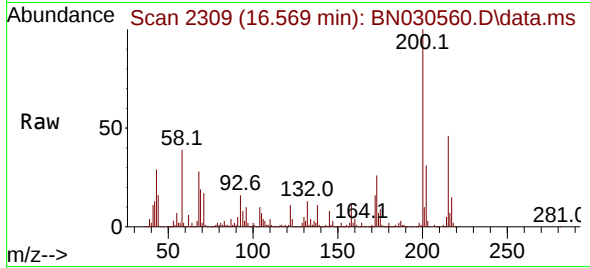
Tgt Ion:284 Resp: 640916
Ion Ratio Lower Upper
284 100
142 36.7 28.6 43.0
249 31.8 25.0 37.4





#70
Atrazine
Concen: 44.373 ng/ul
RT: 16.569 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

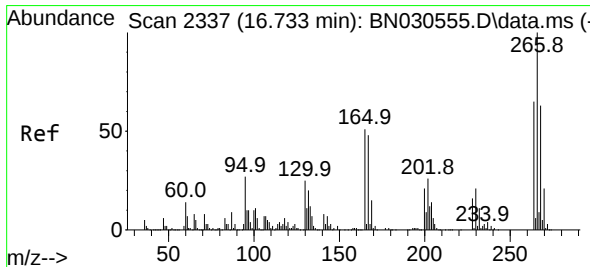
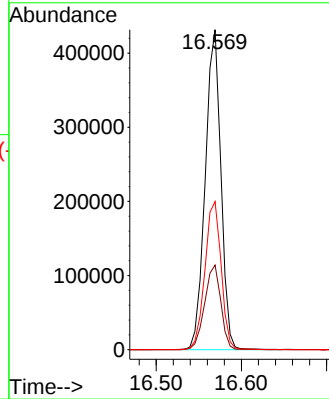
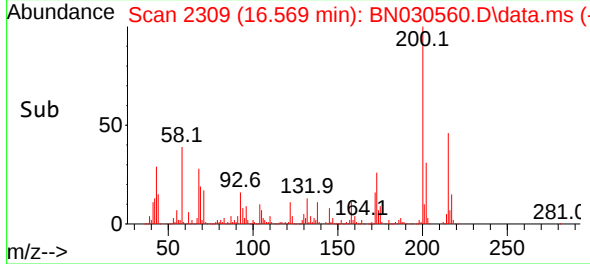
Instrument :
BNA_N
ClientSampleId :
E07C8MS



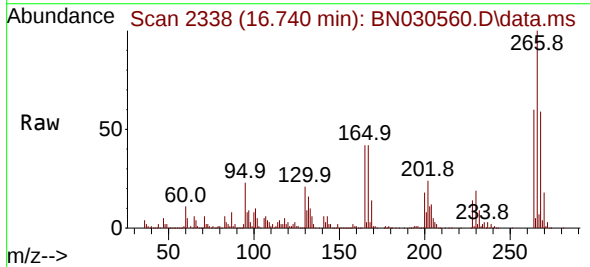
Tgt Ion:200 Resp: 551562
Ion Ratio Lower Upper
200 100
173 26.4 21.5 32.3
215 46.3 37.8 56.8

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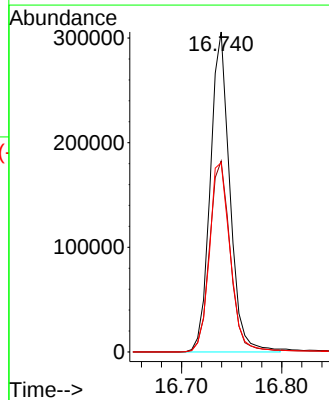
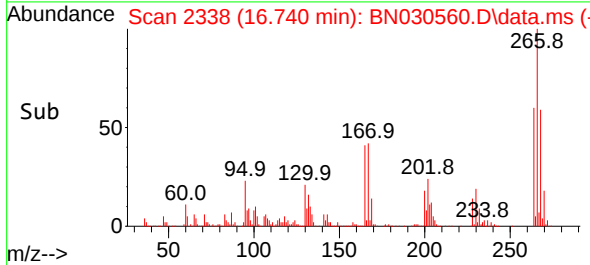
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

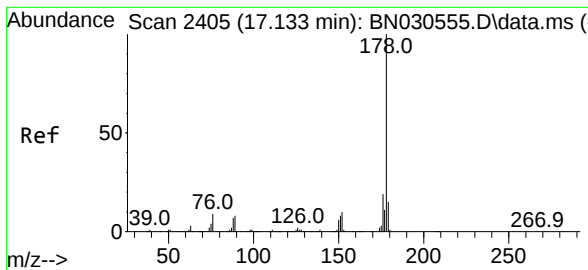


#71
Pentachlorophenol
Concen: 47.775 ng/ul
RT: 16.740 min Scan# 2338
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



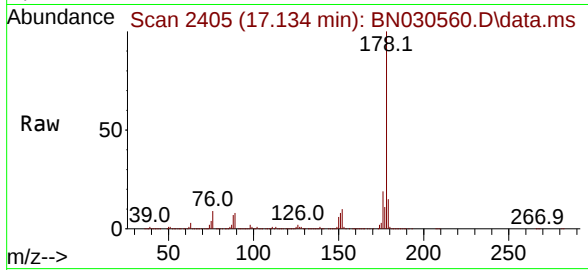
Tgt Ion:266 Resp: 414762
Ion Ratio Lower Upper
266 100
264 59.6 51.0 76.6
268 59.1 52.5 78.7





#72
Phenanthrene
Concen: 44.487 ng/ul
RT: 17.134 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

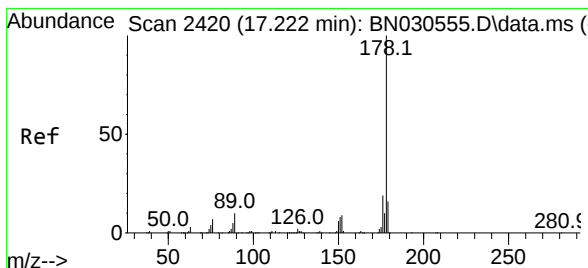
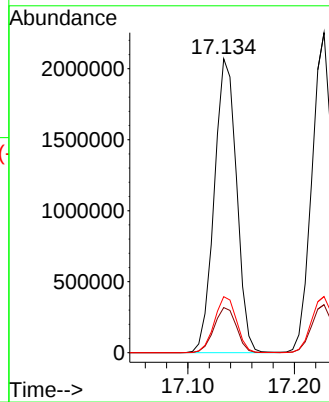
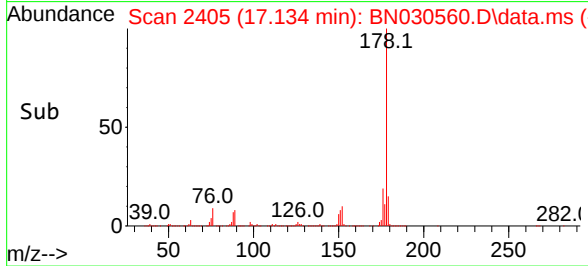
Instrument :
BNA_N
ClientSampleId :
E07C8MS



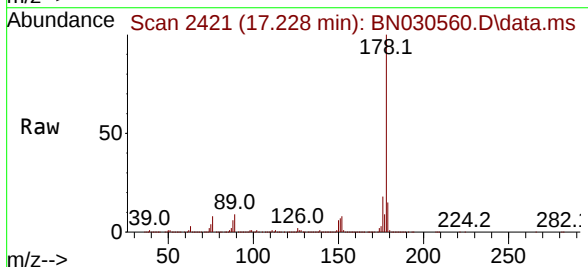
Tgt Ion:178 Resp: 300979
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.1 15.0 22.6

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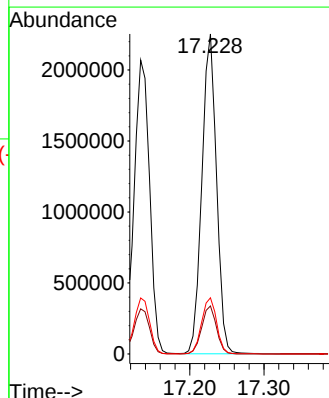
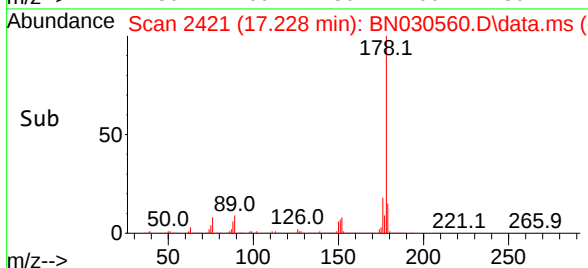
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

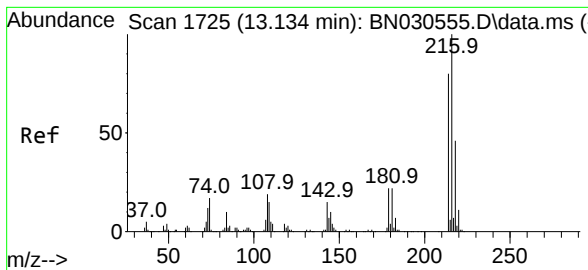


#74
Anthracene
Concen: 45.108 ng/ul
RT: 17.228 min Scan# 2421
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



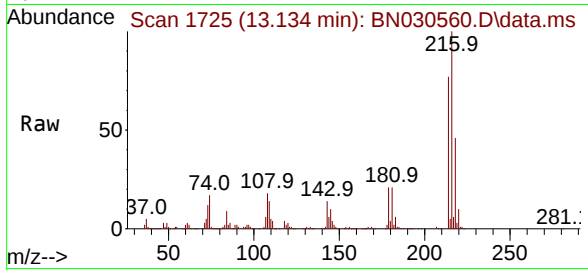
Tgt Ion:178 Resp: 3085135
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 17.6 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 46.912 ng/uL
RT: 13.134 min Scan# 1725
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

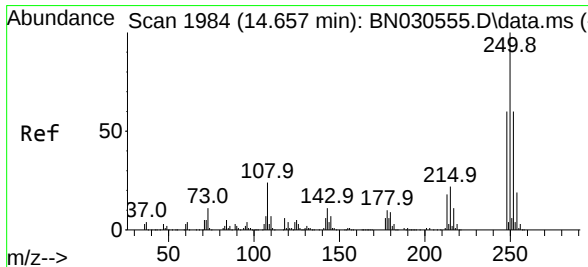
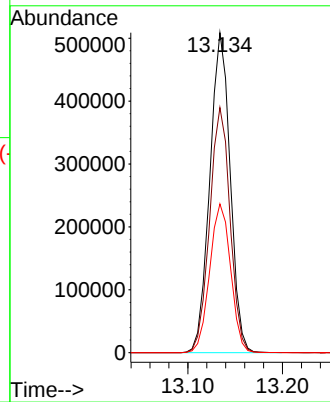
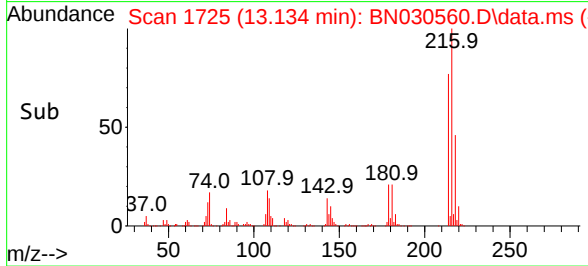
Instrument :
BNA_N
ClientSampleId :
E07C8MS



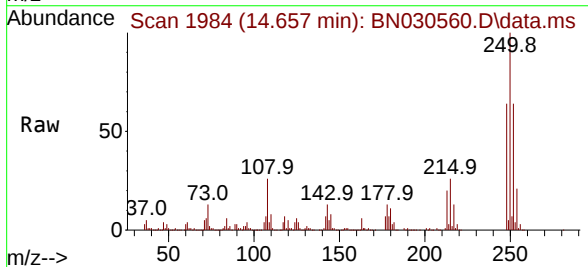
Tgt Ion:216 Resp: 758944
Ion Ratio Lower Upper
216 100
214 76.6 63.1 94.7
218 46.5 39.5 59.3

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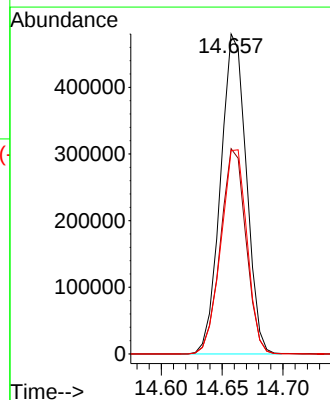
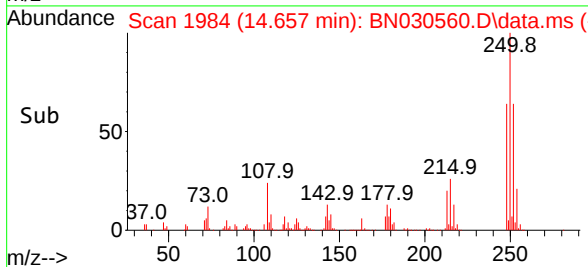
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

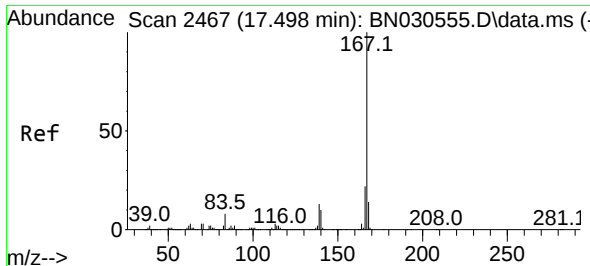


#76
Pentachlorobenzene
Concen: 43.008 ng/uL
RT: 14.657 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



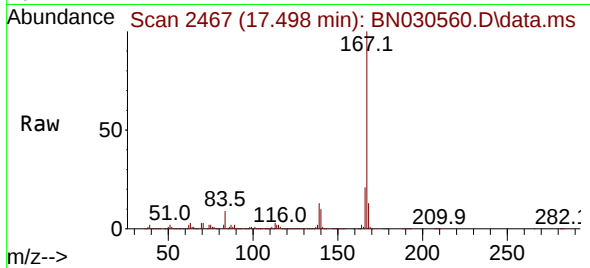
Tgt Ion:250 Resp: 706727
Ion Ratio Lower Upper
250 100
248 64.1 45.8 68.6
252 63.5 48.7 73.1





#77
 Carbazole
 Concen: 47.534 ng/ul
 RT: 17.498 min Scan# 2467
 Delta R.T. 0.006 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

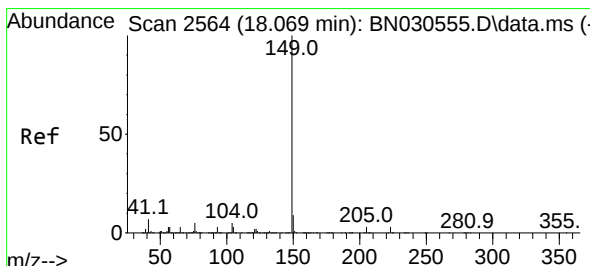
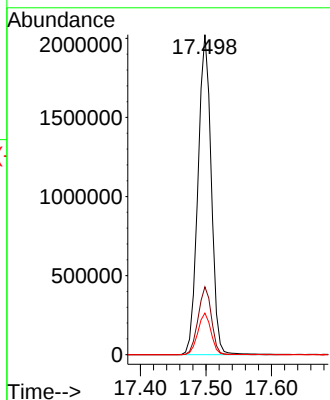
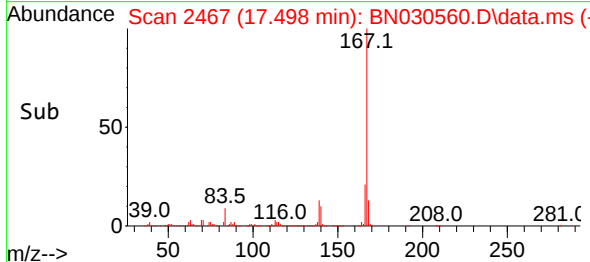
Instrument :
 BNA_N
 ClientSampleId :
 E07C8MS



Tgt Ion:167 Resp: 285103
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.6 24.8
 139 13.0 10.5 15.7

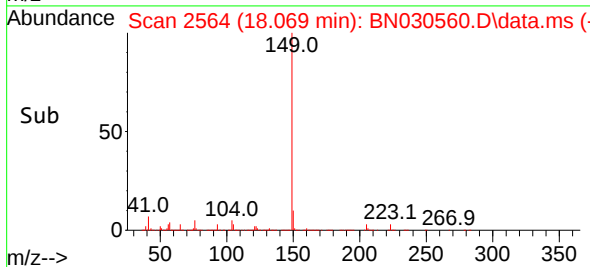
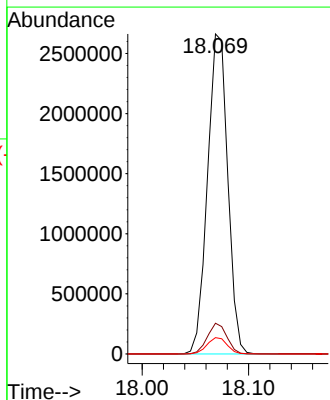
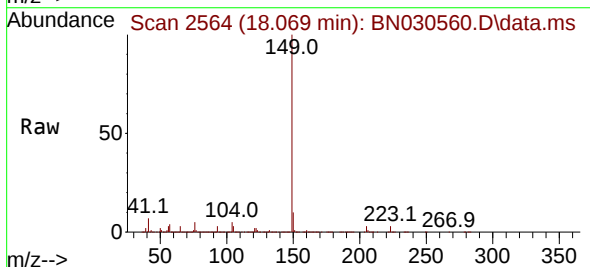
Manual Integrations
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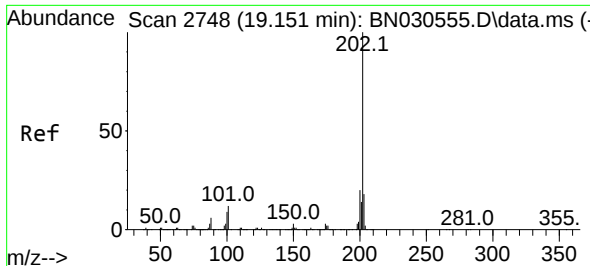
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#78
 Di-n-butylphthalate
 Concen: 47.963 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BN030560.D
 Acq: 30 Mar 2024 22:01

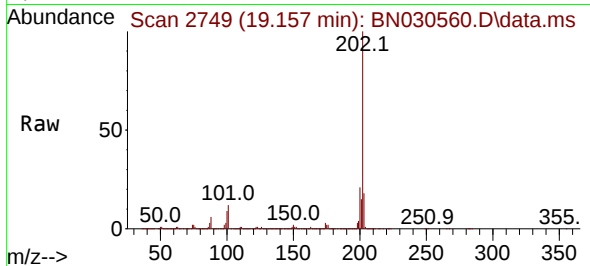
Tgt Ion:149 Resp: 3509506
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.2 10.8
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 44.357 ng/ul
RT: 19.157 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

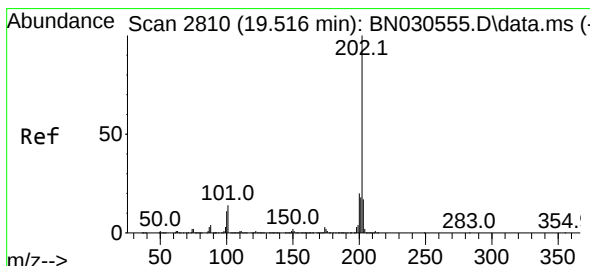
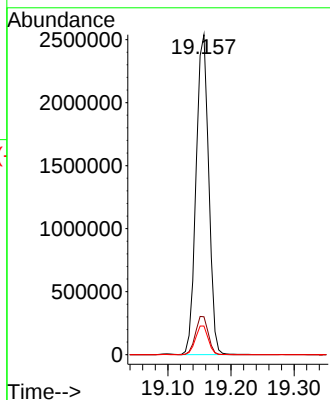
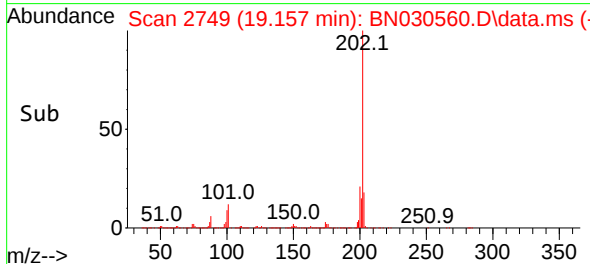
Instrument :
BNA_N
ClientSampleId :
E07C8MS



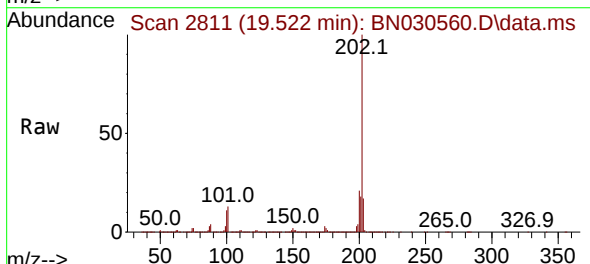
Tgt Ion:202 Resp: 3519520
Ion Ratio Lower Upper
202 100
101 11.8 9.0 13.6
100 8.9 6.8 10.2

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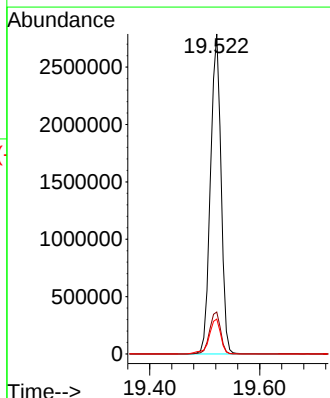
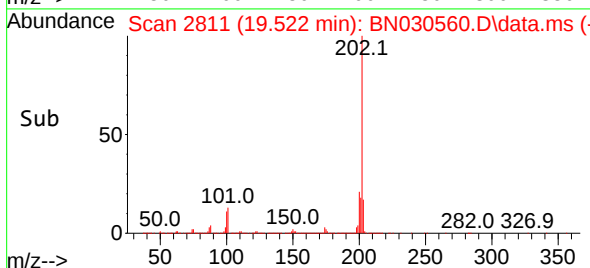
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

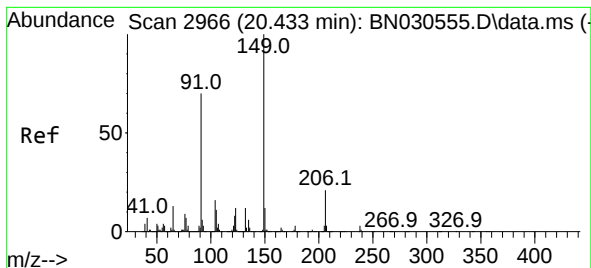


#82
Pyrene
Concen: 44.197 ng/ul
RT: 19.522 min Scan# 2811
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01



Tgt Ion:202 Resp: 3703621
Ion Ratio Lower Upper
202 100
101 13.1 11.3 16.9
100 10.9 9.2 13.8





#83

Butylbenzylphthalate

Concen: 52.090 ng/ul

RT: 20.433 min Scan# 2966

Delta R.T. 0.000 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Instrument :

BNA_N

ClientSampleId :

E07C8MS

Tgt Ion:149 Resp: 1666970

Ion Ratio Lower Upper

149 100

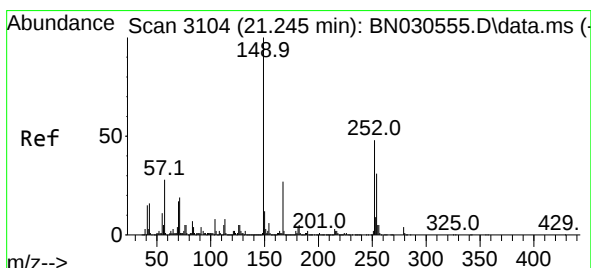
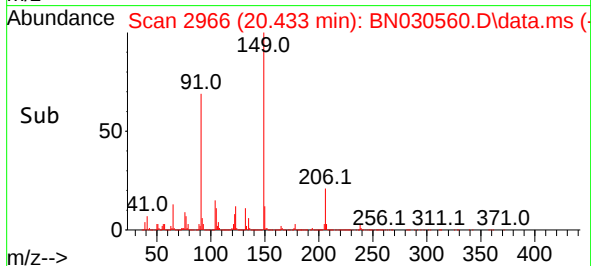
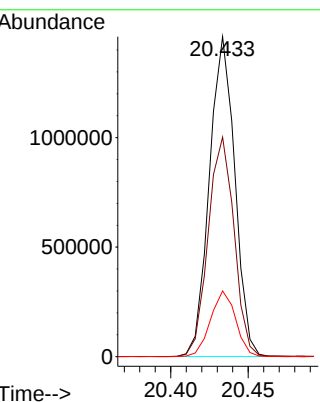
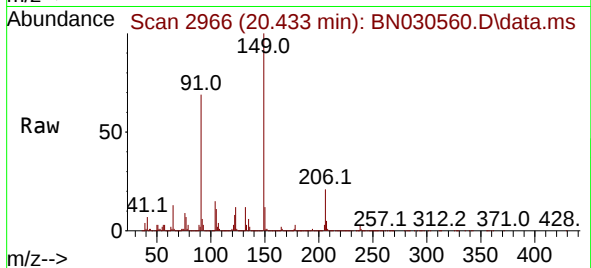
91 68.6 58.2 87.2

206 20.5 15.4 23.0

Manual Integrations

APPROVED

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



#84

3,3'-Dichlorobenzidine

Concen: 45.060 ng/ul

RT: 21.245 min Scan# 3104

Delta R.T. 0.006 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

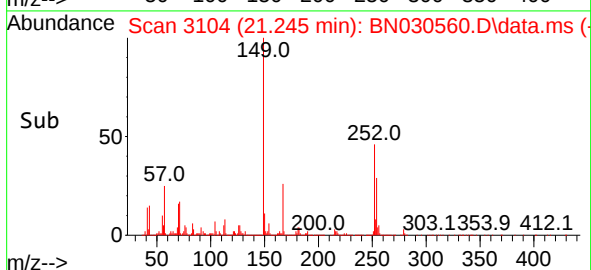
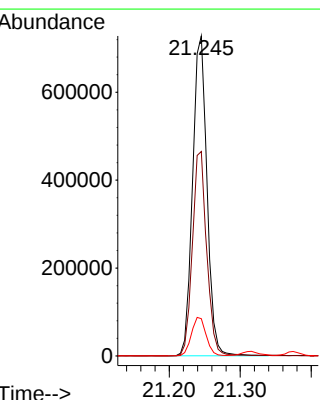
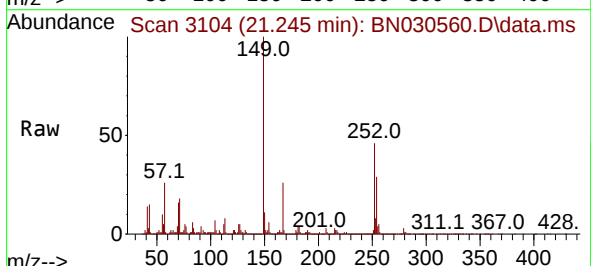
Tgt Ion:252 Resp: 1027900

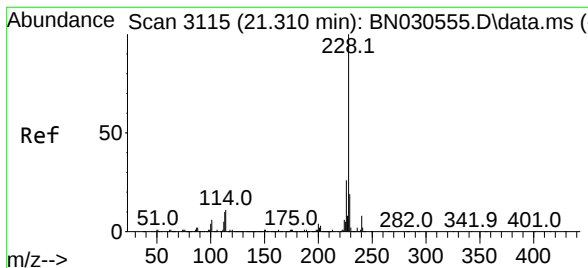
Ion Ratio Lower Upper

252 100

254 63.9 51.1 76.7

126 11.7 9.3 13.9





#85

Benzo(a)anthracene

Concen: 44.226 ng/ul

RT: 21.310 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Instrument :

BNA_N

ClientSampleId :

E07C8MS

Tgt Ion:228 Resp: 366434

Ion Ratio Lower Upper

228 100

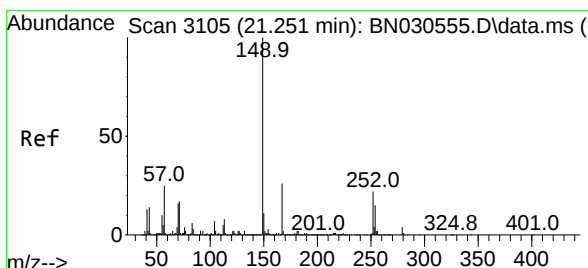
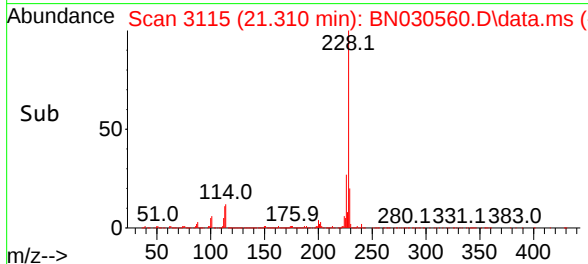
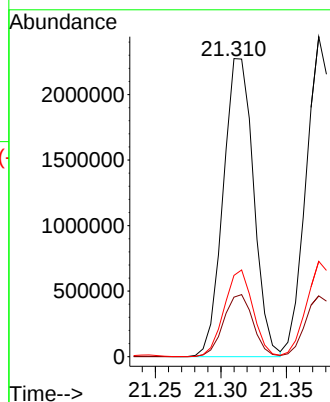
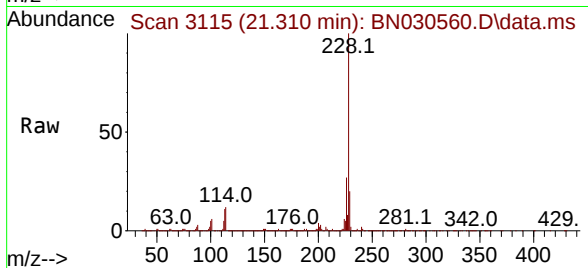
229 20.0 15.8 23.6

226 27.3 20.5 30.7

Manual Integrations

APPROVED

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



#86

Bis(2-ethylhexyl)phthalate

Concen: 50.283 ng/ul

RT: 21.251 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

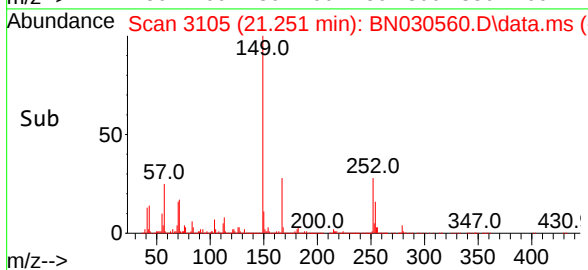
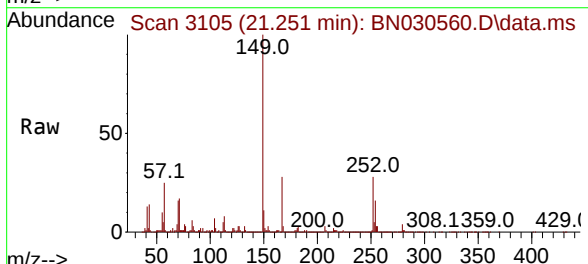
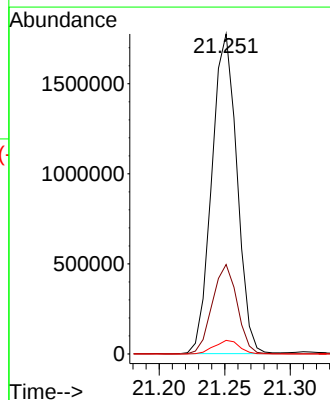
Tgt Ion:149 Resp: 2372989

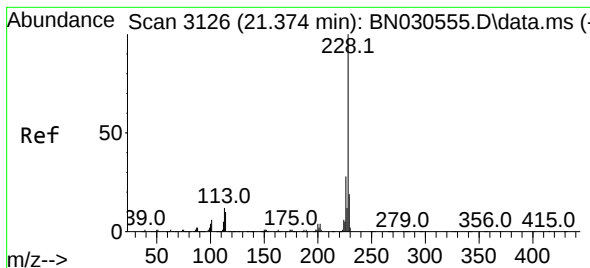
Ion Ratio Lower Upper

149 100

167 28.0 21.4 32.0

279 4.3 3.5 5.3





#87

Chrysene

Concen: 44.550 ng/ul

RT: 21.375 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Instrument :

BNA_N

ClientSampleId :

E07C8MS

Tgt Ion:228 Resp: 348404

Ion Ratio Lower Upper

228 100

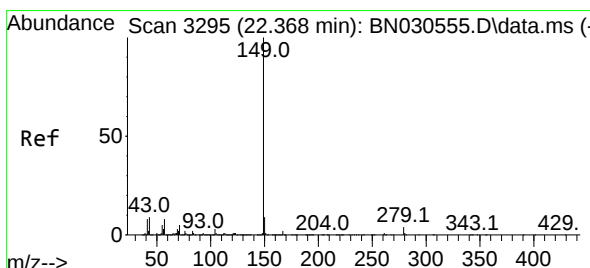
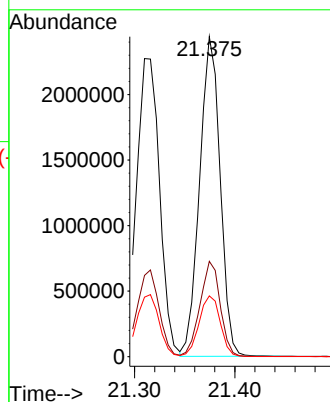
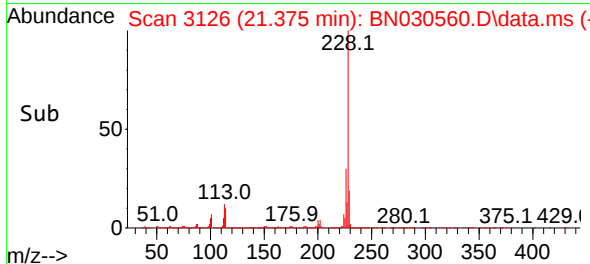
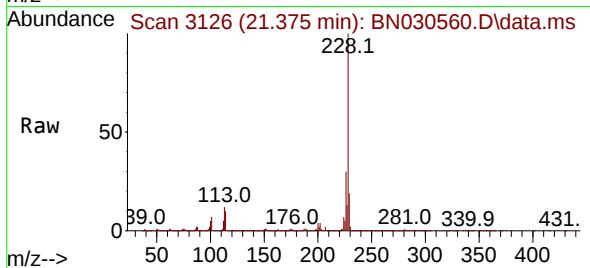
226 29.8 24.3 36.5

229 19.0 15.9 23.9

Manual Integrations

APPROVED

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



#89

Di-n-octyl phthalate

Concen: 52.189 ng/ul

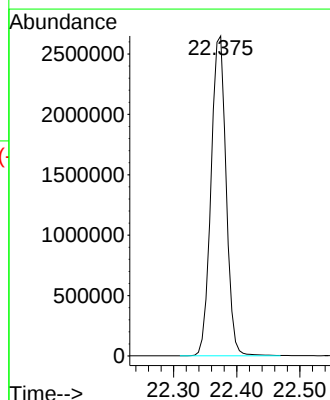
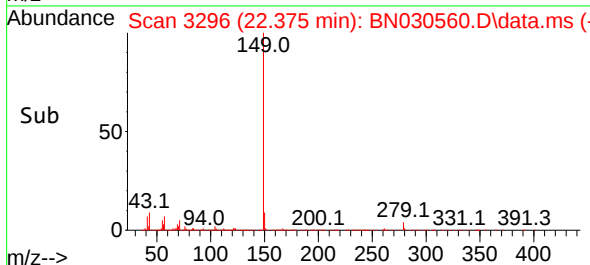
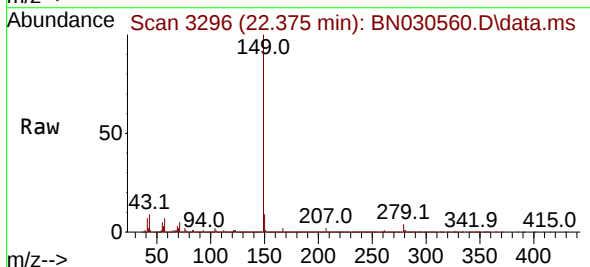
RT: 22.375 min Scan# 3296

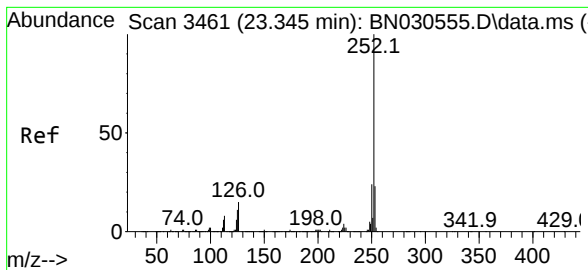
Delta R.T. 0.000 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

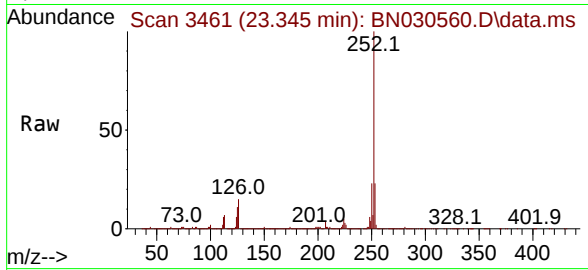
Tgt Ion:149 Resp: 4384771





#90
Benzo(b)fluoranthene
Concen: 46.281 ng/ul
RT: 23.345 min Scan# 3461
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

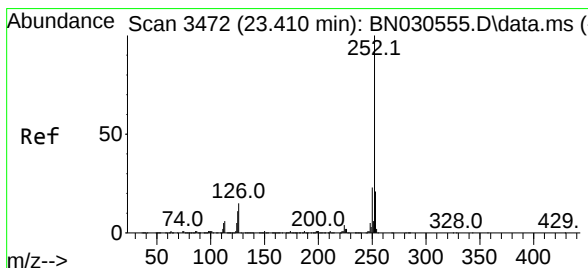
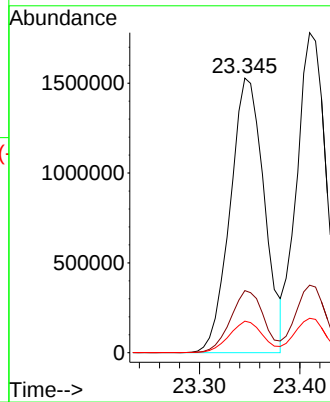
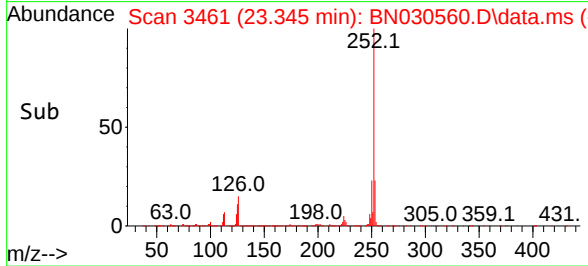
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion:252 Resp: 361359
Ion Ratio Lower Upper
252 100
253 22.6 16.7 25.1
125 11.5 8.5 12.7

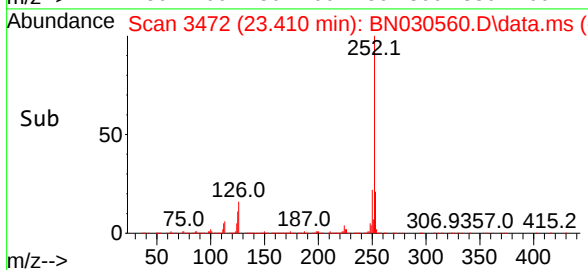
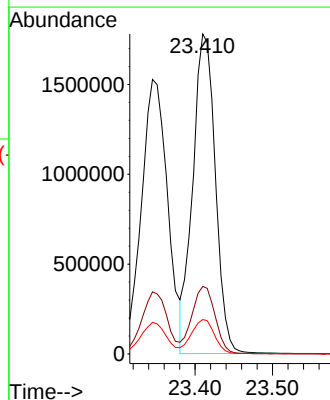
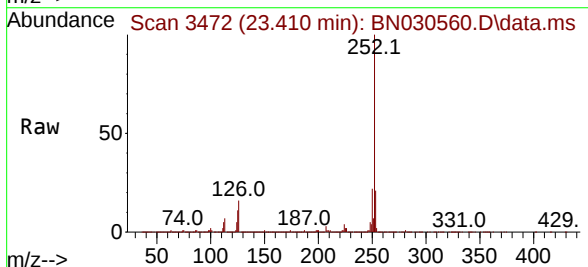
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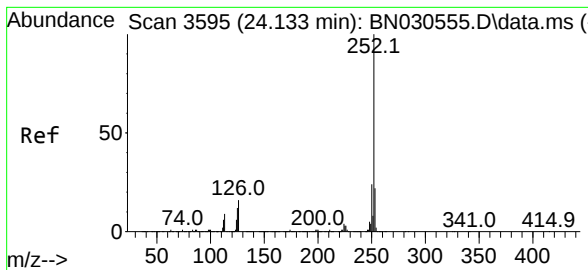
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#91
Benzo(k)fluoranthene
Concen: 45.420 ng/ul
RT: 23.410 min Scan# 3472
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

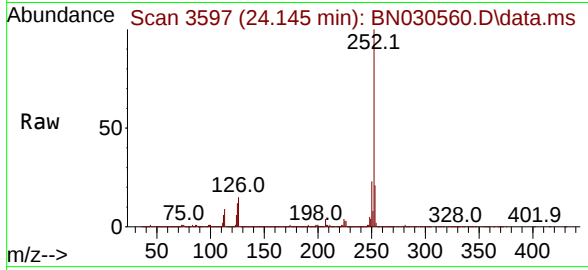
Tgt Ion:252 Resp: 3601546
Ion Ratio Lower Upper
252 100
253 21.1 16.9 25.3
125 10.7 8.5 12.7





#93
Benzo(a)pyrene
Concen: 44.057 ng/ul
RT: 24.145 min Scan# 3597
Delta R.T. 0.006 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

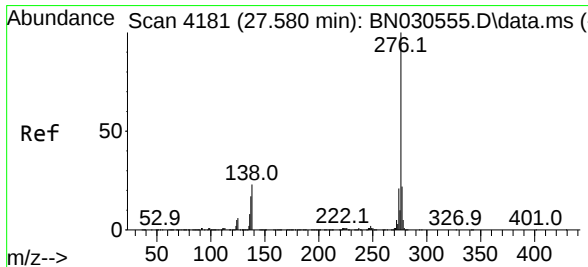
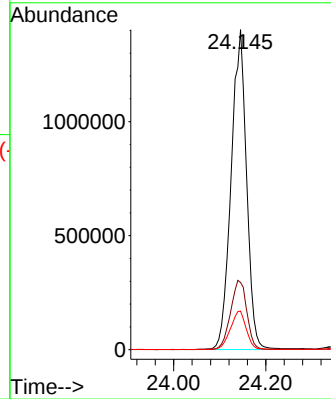
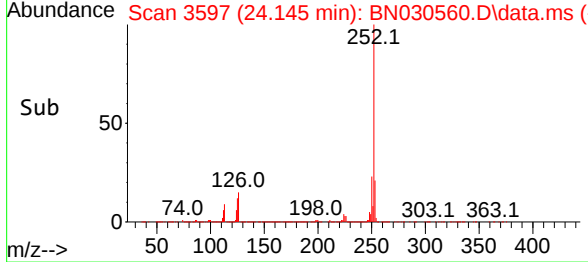
Instrument :
BNA_N
ClientSampleId :
E07C8MS



Tgt Ion:252 Resp: 324953
Ion Ratio Lower Upper
252 100
253 21.0 16.7 25.1
125 12.0 9.6 14.4

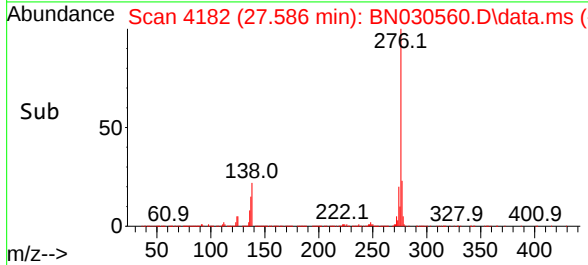
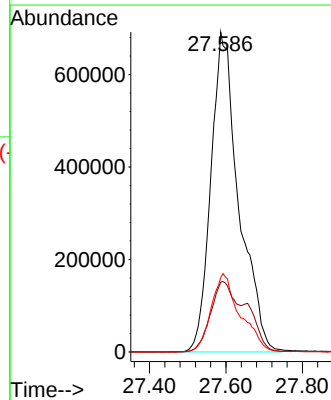
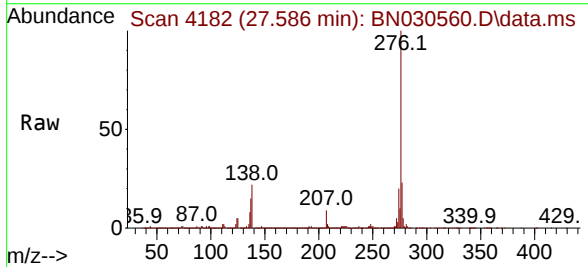
Manual Integrations
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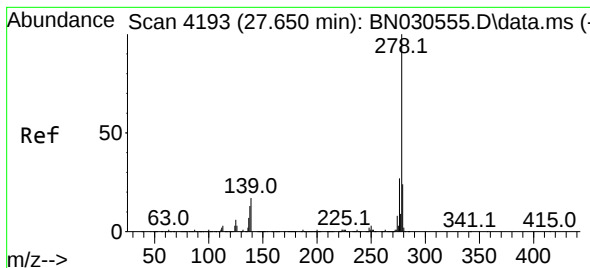
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#94
Indeno(1,2,3-cd)pyrene
Concen: 43.990 ng/ul m
RT: 27.586 min Scan# 4182
Delta R.T. 0.000 min
Lab File: BN030560.D
Acq: 30 Mar 2024 22:01

Tgt Ion:276 Resp: 3507351
Ion Ratio Lower Upper
276 100
138 21.8 17.8 26.8
277 23.3 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 44.091 ng/ul

RT: 27.657 min Scan# 4193

Delta R.T. 0.006 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Instrument :

BNA_N

ClientSampleId :

E07C8MS

Tgt Ion:278 Resp: 295941

Ion Ratio Lower Upper

278 100

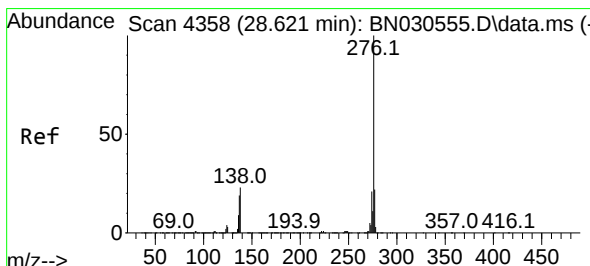
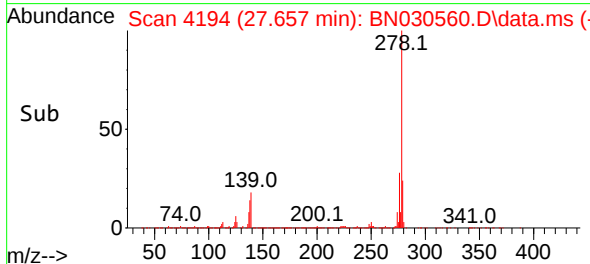
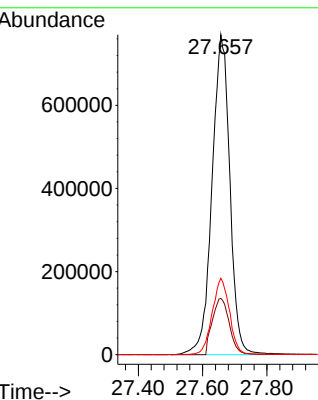
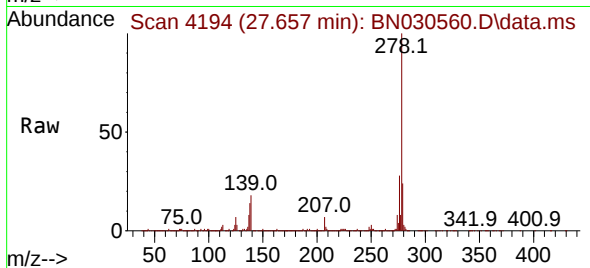
139 17.6 13.2 19.8

279 23.8 17.4 26.2

Manual Integrations

APPROVED

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



#96

Benzo(g,h,i)perylene

Concen: 43.225 ng/ul

RT: 28.633 min Scan# 4360

Delta R.T. 0.018 min

Lab File: BN030560.D

Acq: 30 Mar 2024 22:01

Tgt Ion:276 Resp: 2705588

Ion Ratio Lower Upper

276 100

138 24.1 19.3 28.9

277 23.9 20.1 30.1

