

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024630.D
 Acq On : 30 Mar 2023 03:38
 Operator : CG/JU
 Sample : PB151642BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS642

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/30/2023
 Supervised By : Jagrut Upadhyay 03/30/2023

Quant Time: Mar 30 04:17:45 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 03:30:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	350857	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1579979	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.640	164	979744	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.387	188	2108492	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	1929327	20.000	ng/u1	0.00
88) Perylene-d12	24.057	264	2035586	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	53508	5.913	ng/uL	0.00
4) Pyridine-d5	3.793	84	722513	27.650	ng/u1	0.00
7) Phenol-d5	7.158	99	1065738	32.097	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.322	67	667359	31.124	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	792117	32.178	ng/u1	0.00
15) 4-Methylphenol-d8	8.711	113	825328	31.080	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	394751	31.570	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	437461	32.322	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	790249	32.147	ng/u1	0.00
31) 4-Chloroaniline-d4	10.952	131	1000917	26.685	ng/u1	0.00
46) Dimethylphthalate-d6	14.046	166	2332368	30.957	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	2700850	31.482	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	495967	31.452	ng/u1	0.00
60) Fluorene-d10	15.634	176	2026385	31.347	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	429990	30.962	ng/u1	0.00
73) Anthracene-d10	17.487	188	3143896	31.702	ng/u1	0.00
81) Pyrene-d10	19.775	212	3579780	32.090	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	3480494	33.744	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.405	88	111744	11.460	ng/uL	99
5) Pyridine	3.817	79	786528	28.917	ng/u1	94
6) Benzaldehyde	7.134	77	447182	29.507	ng/u1	99
8) Phenol	7.181	94	1094081	31.743	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.417	93	837255	30.806	ng/u1	97
12) 2-Chlorophenol	7.558	128	801524	31.209	ng/u1	99
13) 2-Methylphenol	8.446	108	799191	31.050	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.534	45	1506395	31.201	ng/u1	99
16) Acetophenone	8.828	105	1283948	30.974	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.816	70	678007	31.079	ng/u1	98
18) 4-Methylphenol	8.775	108	882247	30.874	ng/u1	100
19) Hexachloroethane	9.087	117	317128	31.264	ng/u1	91
22) Nitrobenzene	9.211	77	1005643	30.963	ng/u1	99
23) Isophorone	9.740	82	1875128	31.060	ng/u1	99
25) 2-Nitrophenol	9.922	139	470931	32.005	ng/u1	99
26) 2,4-Dimethylphenol	9.981	107	898603	29.401	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.222	93	1158300	29.898	ng/u1	99
29) 2,4-Dichlorophenol	10.458	162	786481	31.543	ng/u1	98
30) Naphthalene	10.869	128	2660032	30.299	ng/u1	99
32) 4-Chloroaniline	10.975	127	914529	24.077	ng/u1	98
33) Hexachlorobutadiene	11.152	225	433015	30.155	ng/u1	98
34) Caprolactam	11.752	113	263213m	30.524	ng/u1	
35) 4-Chloro-3-methylphenol	12.093	107	903723	31.702	ng/u1	98
36) 2-Methylnaphthalene	12.469	142	1799330	30.613	ng/u1	99

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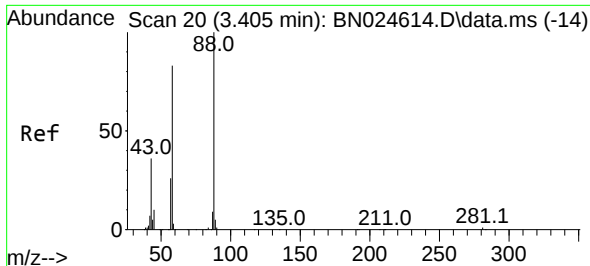
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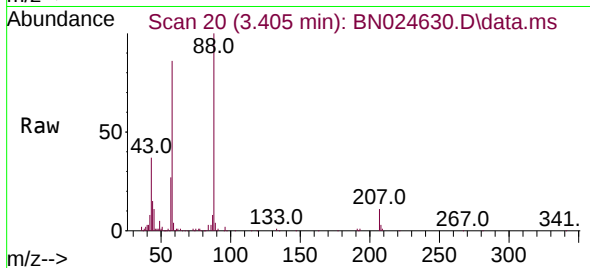
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.687	142	1821235	31.273	ng/u1	100
39) 1,2,4,5-Tetrachloroben...	12.840	216	878183	30.238	ng/u1	96
40) Hexachlorocyclopentadiene	12.816	237	499654	27.339	ng/u1	97
41) 2,4,6-Trichlorophenol	13.075	196	584964	30.232	ng/u1	99
42) 2,4,5-Trichlorophenol	13.146	196	666809	31.356	ng/u1	99
43) 1,1'-Biphenyl	13.475	154	2387871	30.676	ng/u1	98
44) 2-Chloronaphthalene	13.516	162	1868843	30.754	ng/u1	98
45) 2-Nitroaniline	13.722	65	640409	33.919	ng/u1	96
47) Dimethylphthalate	14.093	163	2348902	30.701	ng/u1	99
48) 2,6-Dinitrotoluene	14.216	165	483794	33.383	ng/u1	97
50) Acenaphthylene	14.363	152	2944926	31.353	ng/u1	99
51) 3-Nitroaniline	14.546	138	499417	32.421	ng/u1	100
52) Acenaphthene	14.704	153	2011249	30.728	ng/u1	94
53) 2,4-Dinitrophenol	14.746	184	304109	30.893	ng/u1	95
55) 4-Nitrophenol	14.851	109	384116	31.838	ng/u1	97
56) Dibenzofuran	15.040	168	2836039	31.138	ng/u1	98
57) 2,4-Dinitrotoluene	14.998	165	721436	33.980	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.263	232	499706	28.197	ng/u1	95
59) Diethylphthalate	15.457	149	2359604	31.517	ng/u1	99
61) Fluorene	15.687	166	2310118	31.634	ng/u1	98
62) 4-Chlorophenyl-phenyle...	15.675	204	1055458	30.461	ng/u1	97
63) 4-Nitroaniline	15.710	138	565764	37.282	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.763	198	428539	31.204	ng/u1	98
67) N-Nitrosodiphenylamine	15.893	169	1960495	31.093	ng/u1	96
68) 4-Bromophenyl-phenylether	16.575	248	664998	31.599	ng/u1	96
69) Hexachlorobenzene	16.692	284	768884	31.045	ng/u1	96
70) Atrazine	16.840	200	244201	11.336	ng/u1	99
71) Pentachlorophenol	17.034	266	404201	26.698	ng/u1	95
72) Phenanthrene	17.428	178	3682707	31.169	ng/u1	99
74) Anthracene	17.522	178	3685294	31.048	ng/u1	97
75) 1,2,3,4-Tetrachloroben...	13.440	216	903573	29.975	ng/uL	99
76) Pentachlorobenzene	14.957	250	868322	29.654	ng/uL	94
77) Carbazole	17.792	167	3489583	32.697	ng/u1	99
78) Di-n-butylphthalate	18.345	149	3951437	32.673	ng/u1	100
80) Fluoranthene	19.439	202	4249354	32.121	ng/u1	99
82) Pyrene	19.804	202	4392031	31.493	ng/u1	99
83) Butylbenzylphthalate	20.692	149	1792088	33.749	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.486	252	1291274	28.632	ng/u1	95
85) Benzo(a)anthracene	21.551	228	4204551	30.850	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.469	149	2510030	33.902	ng/u1	100
87) Chrysene	21.610	228	4002684	31.038	ng/u1	99
89) Di-n-octyl phthalate	22.427	149	4456367	36.139	ng/u1	100
90) Benzo(b)fluoranthene	23.292	252	4334187	32.517	ng/u1	95
91) Benzo(k)fluoranthene	23.345	252	4098031	32.205	ng/u1	99
93) Benzo(a)pyrene	23.951	252	3805865	32.607	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.657	276	4406633	29.626	ng/u1	100
95) Dibenzo(a,h)anthracene	26.674	278	3678095	29.817	ng/u1	99
96) Benzo(g,h,i)perylene	27.468	276	3569898	28.886	ng/u1	98

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



#2
1,4-Dioxane
Concen: 11.460 ng/uL
RT: 3.405 min Scan# 20
Delta R.T. 0.000 min
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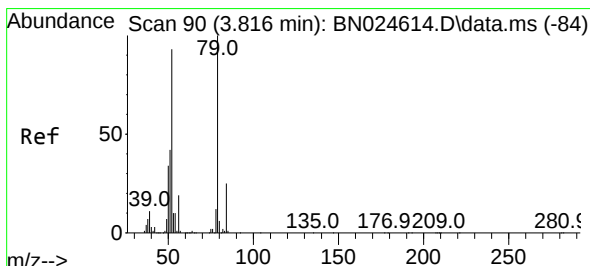
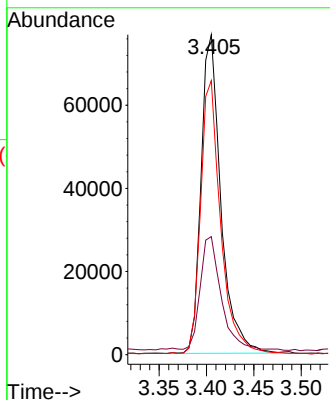
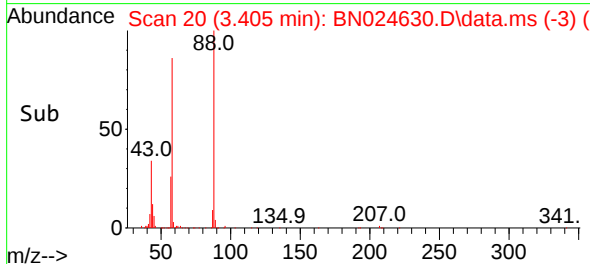
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion: 88 Resp: 111744
Ion Ratio Lower Upper
88 100
43 36.9 29.0 43.6
58 85.6 67.5 101.3

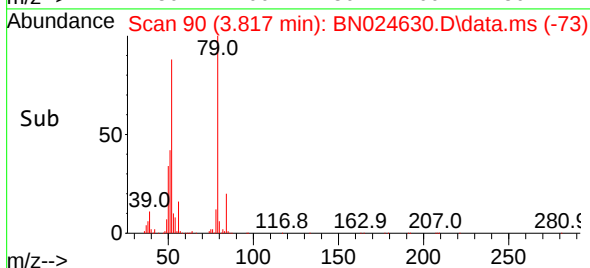
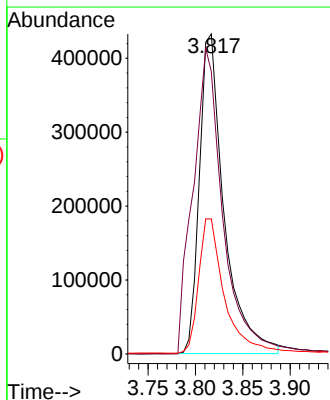
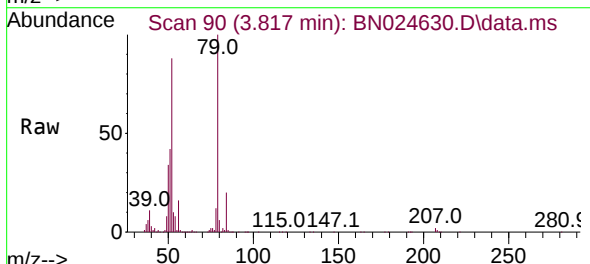
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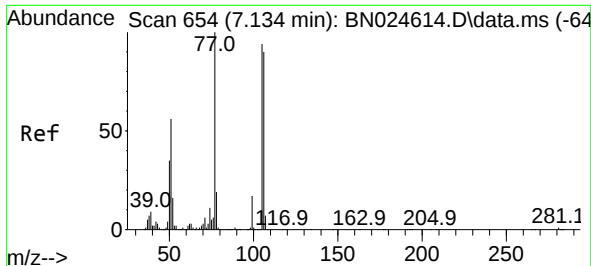
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#5
Pyridine
Concen: 28.917 ng/uL
RT: 3.817 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

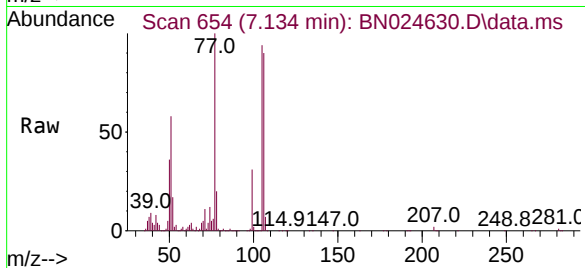
Tgt Ion: 79 Resp: 786528
Ion Ratio Lower Upper
79 100
52 88.2 76.0 114.0
51 42.2 35.0 52.4





#6
Benzaldehyde
Concen: 29.507 ng/ul
RT: 7.134 min Scan# 654
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

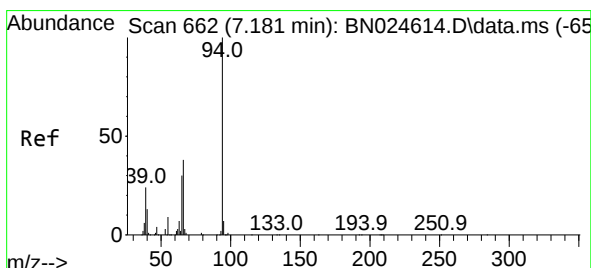
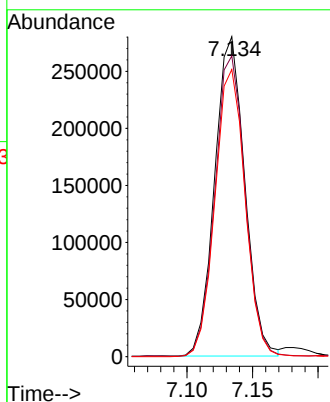
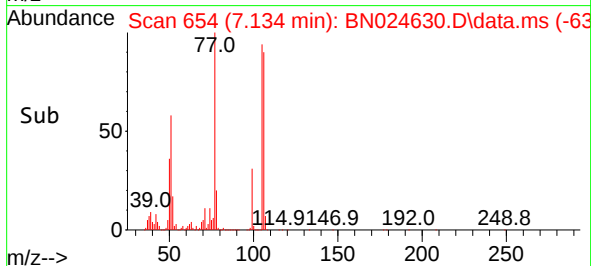
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BNA_N
ClientSampleId :
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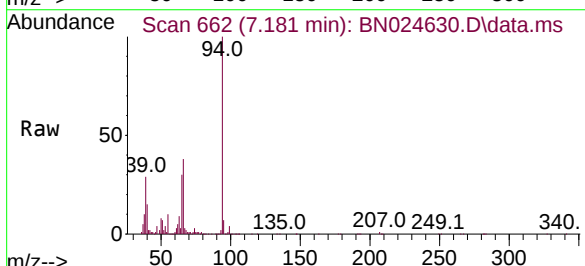
Tgt Ion: 77 Resp: 447182
Ion Ratio Lower Upper
77 100
105 94.0 74.0 111.0
106 89.7 71.7 107.5

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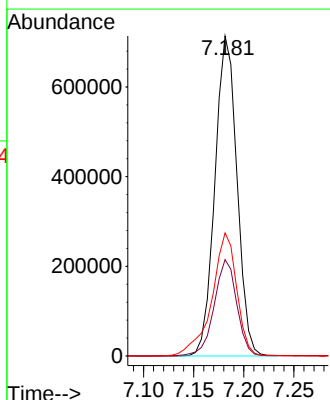
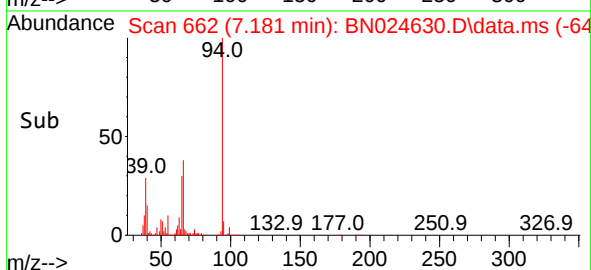
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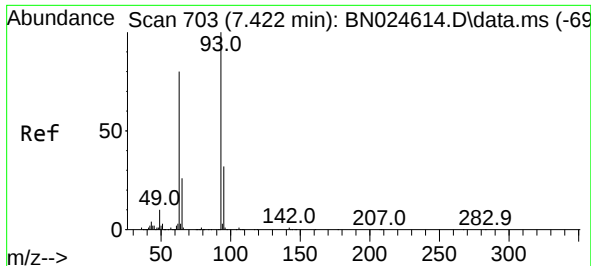


#8
Phenol
Concen: 31.743 ng/ul
RT: 7.181 min Scan# 662
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



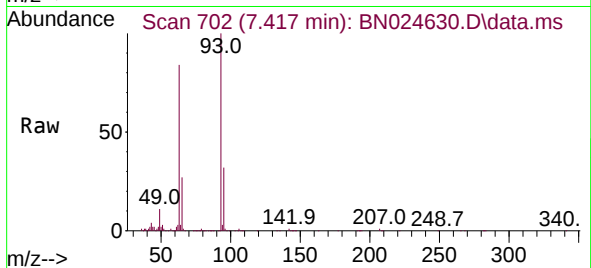
Tgt Ion: 94 Resp: 1094081
Ion Ratio Lower Upper
94 100
65 30.1 23.7 35.5
66 38.4 29.9 44.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.806 ng/ul
RT: 7.417 min Scan# 703
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

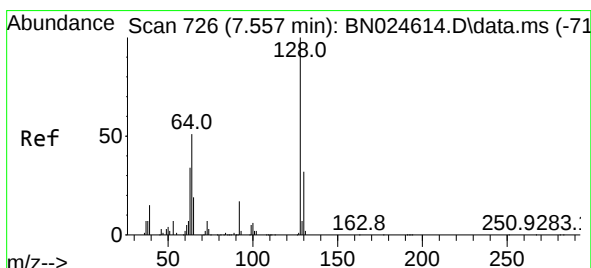
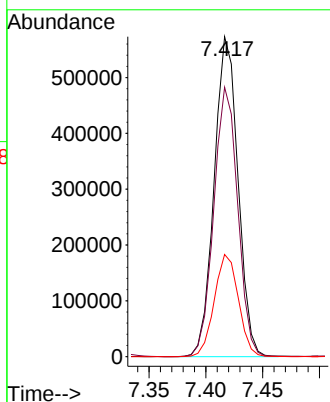
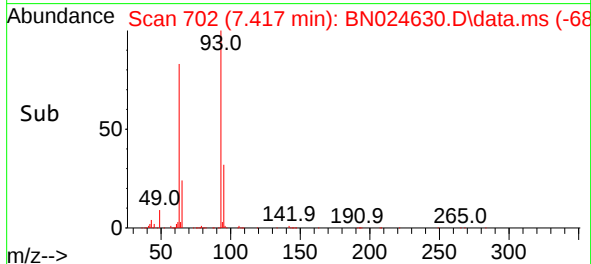
Instrument :
BNA_N
ClientSampleId :
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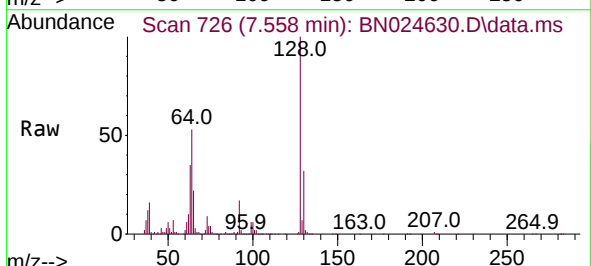
Tgt Ion: 93 Resp: 837255
Ion Ratio Lower Upper
93 100
63 84.2 64.9 97.3
95 31.9 25.2 37.8

Manual Integrations
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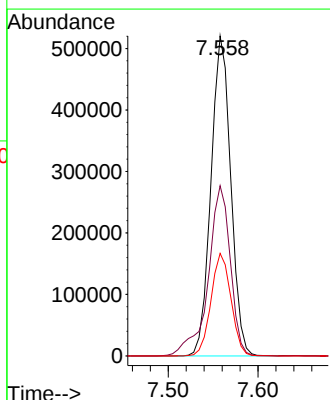
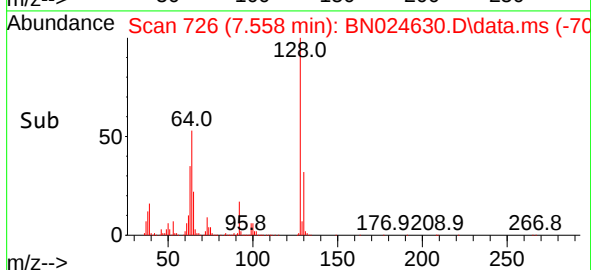
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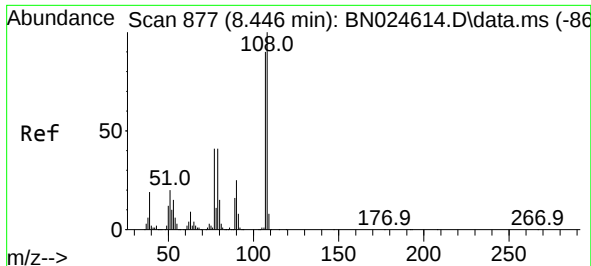


#12
2-Chlorophenol
Concen: 31.209 ng/ul
RT: 7.558 min Scan# 726
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



Tgt Ion:128 Resp: 801524
Ion Ratio Lower Upper
128 100
64 53.2 41.6 62.4
130 32.0 25.6 38.4





#13

2-Methylphenol

Concen: 31.050 ng/ul

RT: 8.446 min Scan# 81

Delta R.T. 0.000 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

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Tgt Ion:108 Resp: 799191

Ion Ratio Lower Upper

108 100

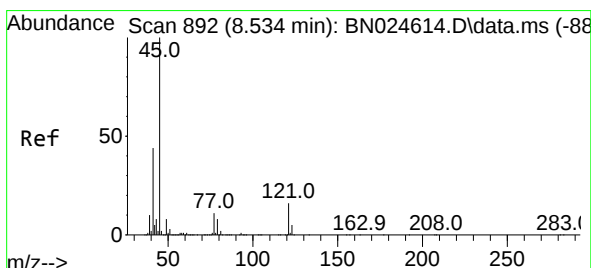
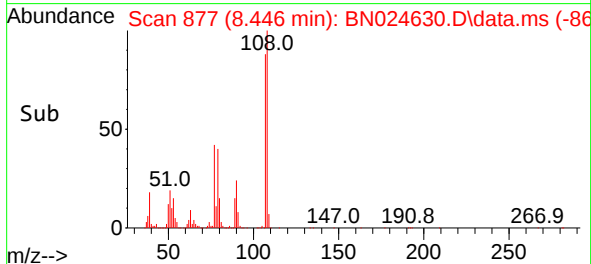
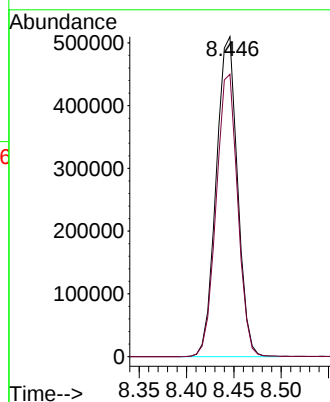
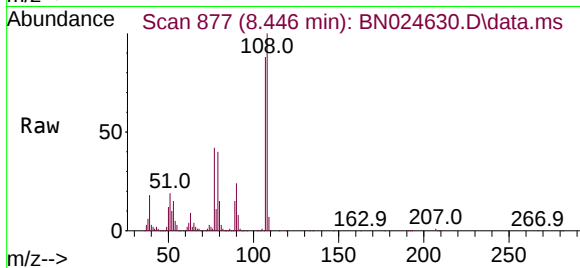
107 88.2 70.9 106.3

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.201 ng/ul

RT: 8.534 min Scan# 892

Delta R.T. 0.000 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

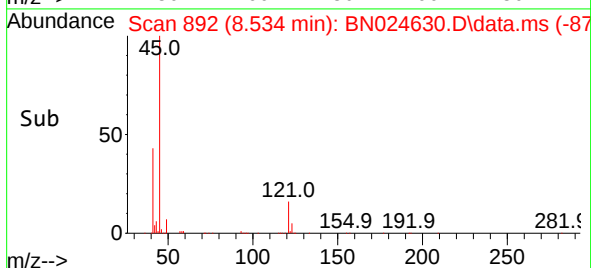
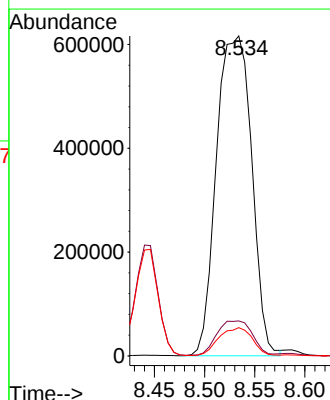
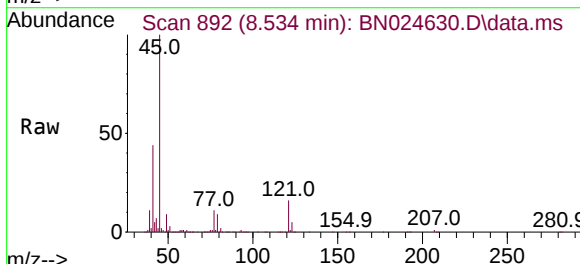
Tgt Ion: 45 Resp: 1506395

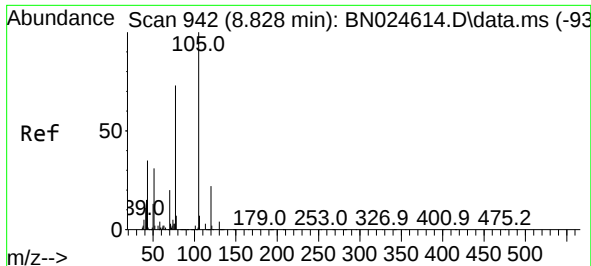
Ion Ratio Lower Upper

45 100

77 10.9 9.0 13.4

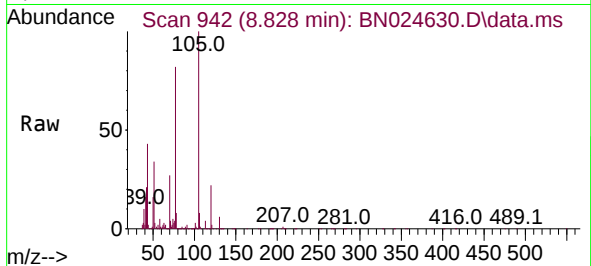
79 8.8 6.9 10.3





#16
Acetophenone
Concen: 30.974 ng/ul
RT: 8.828 min Scan# 942
Delta R.T. 0.000 min
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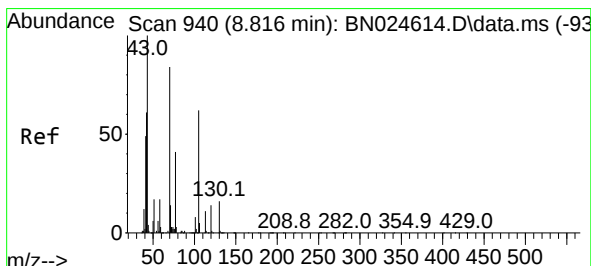
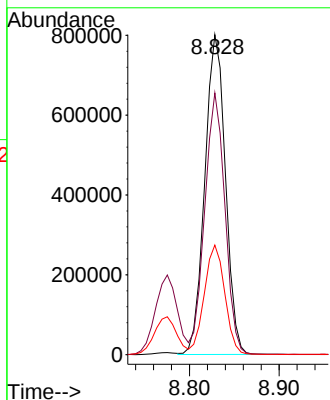
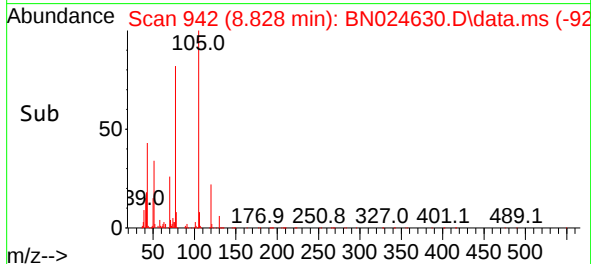
Instrument :
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Tgt Ion: 105 Resp: 1283948
Ion Ratio Lower Upper
105 100
77 81.8 64.3 96.5
51 34.2 27.3 40.9

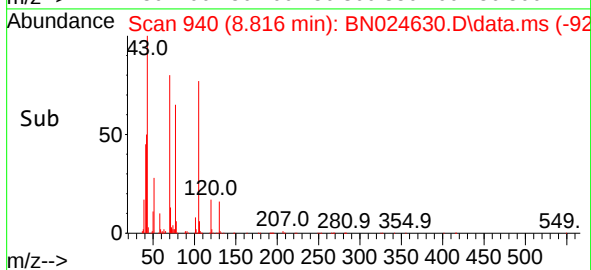
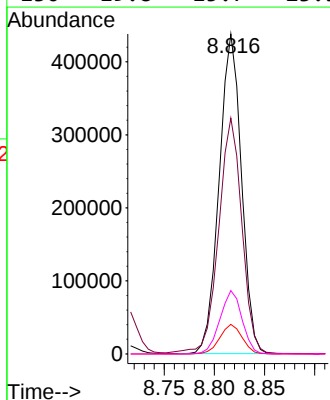
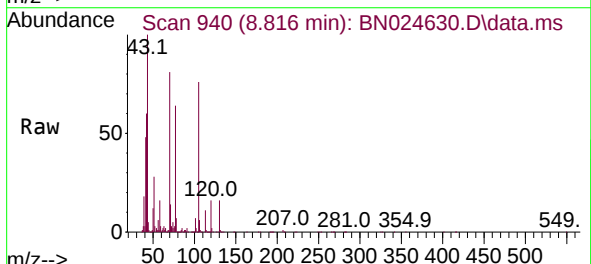
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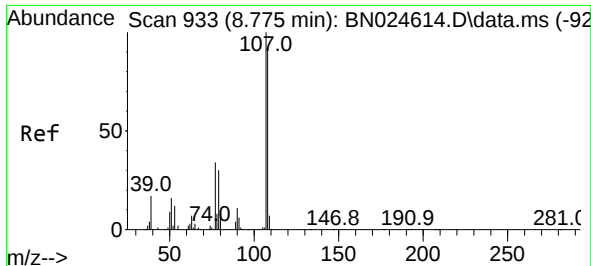
Reviewed By : Christian Giraldo 03/30/2023
Supervised By : Jagrut Upadhyay 03/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.079 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

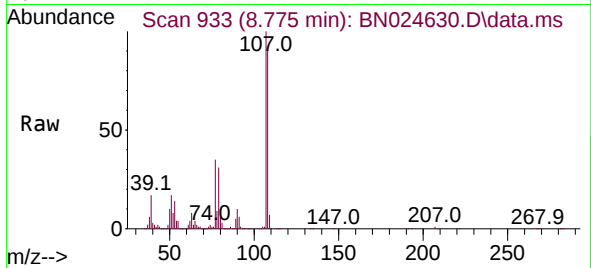
Tgt Ion: 70 Resp: 678007
Ion Ratio Lower Upper
70 100
42 73.7 57.5 86.3
101 9.2 7.8 11.8
130 19.8 15.7 23.5





#18
4-Methylphenol
Concen: 30.874 ng/ul
RT: 8.775 min Scan# 933
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

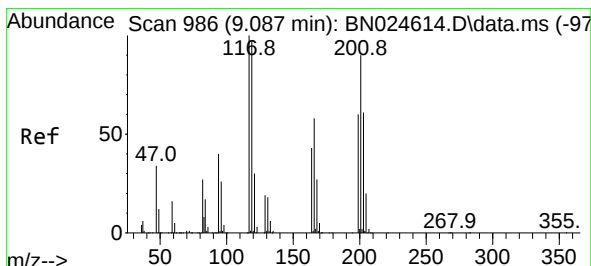
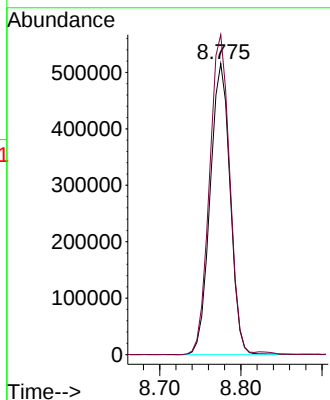
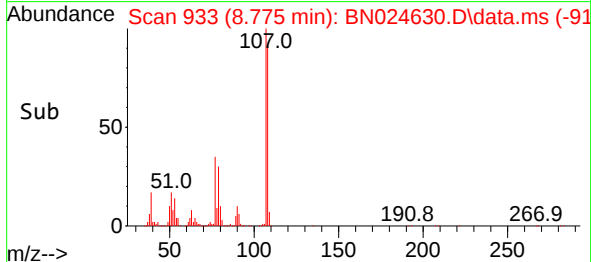
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:108 Resp: 882247
Ion Ratio Lower Upper
108 100
107 109.9 87.7 131.5

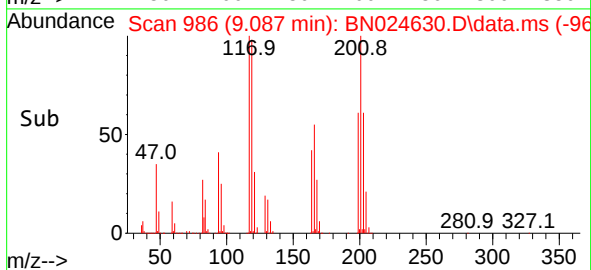
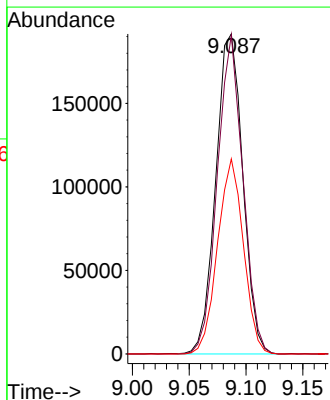
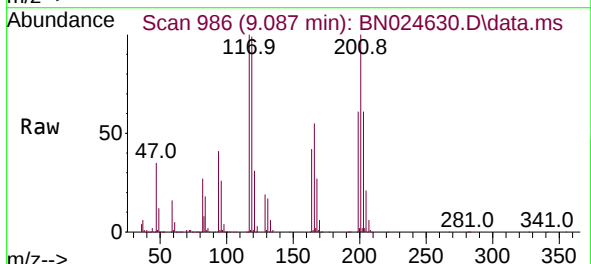
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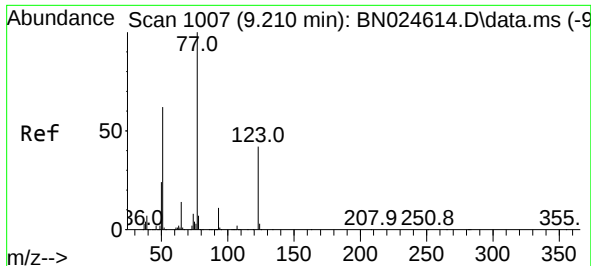
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#19
Hexachloroethane
Concen: 31.264 ng/ul
RT: 9.087 min Scan# 986
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

Tgt Ion:117 Resp: 317128
Ion Ratio Lower Upper
117 100
201 99.7 71.9 107.9
199 60.9 45.2 67.8





#22

Nitrobenzene

Concen: 30.963 ng/ul

RT: 9.211 min Scan# 1007

Delta R.T. 0.000 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

Instrument :

BNA_N

ClientSampleId :

SLCS642

Tgt Ion: 77 Resp: 100564

Ion Ratio Lower Upper

77 100

123 43.9 34.3 51.5

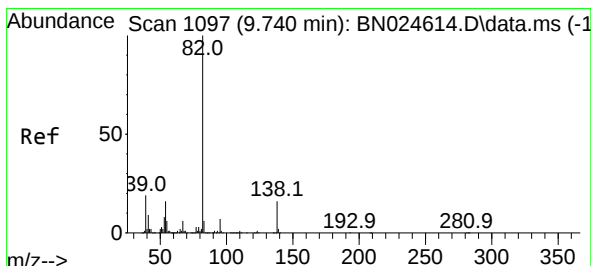
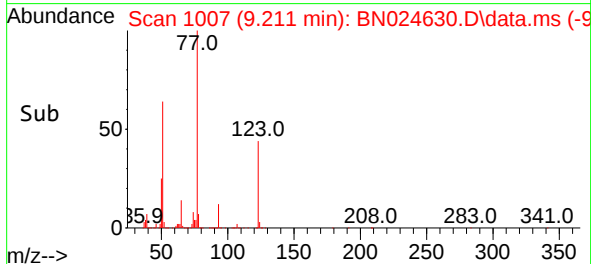
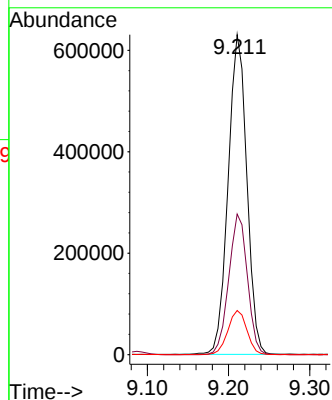
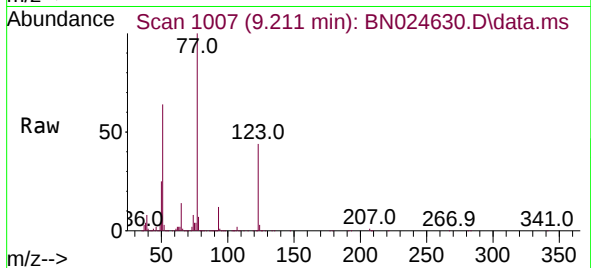
65 13.8 10.8 16.2

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#23

Isophorone

Concen: 31.060 ng/ul

RT: 9.740 min Scan# 1097

Delta R.T. 0.000 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

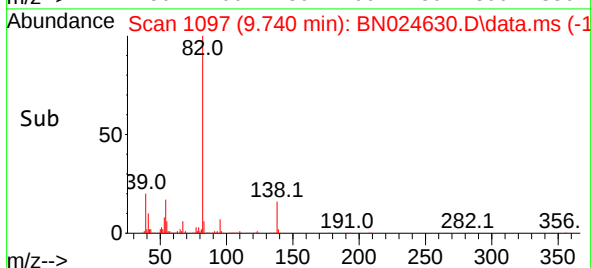
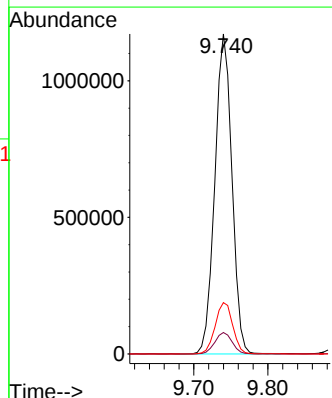
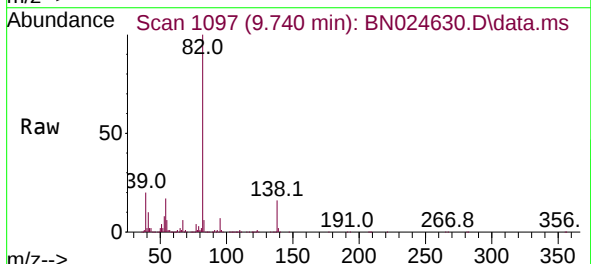
Tgt Ion: 82 Resp: 1875128

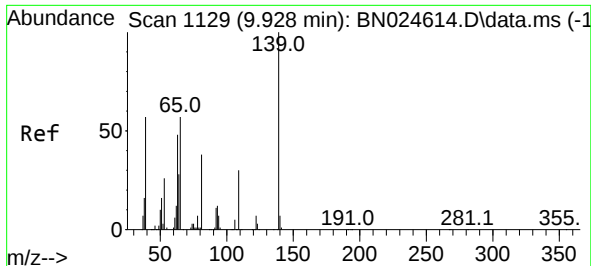
Ion Ratio Lower Upper

82 100

95 6.7 5.4 8.0

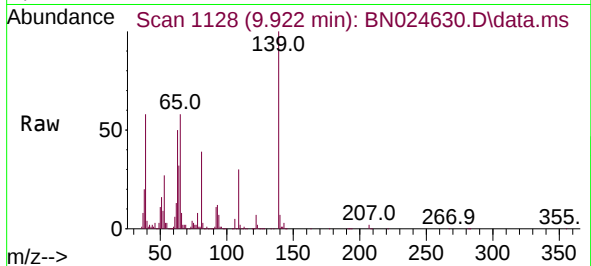
138 16.0 12.6 18.8





#25
2-Nitrophenol
Concen: 32.005 ng/ul
RT: 9.922 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

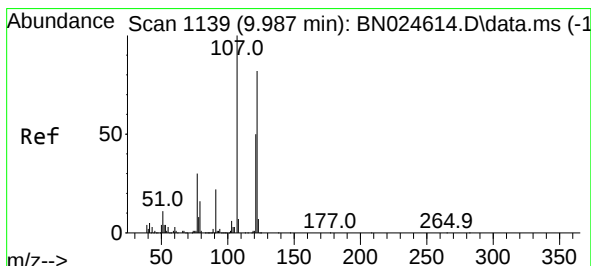
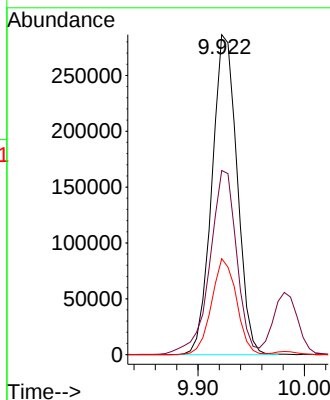
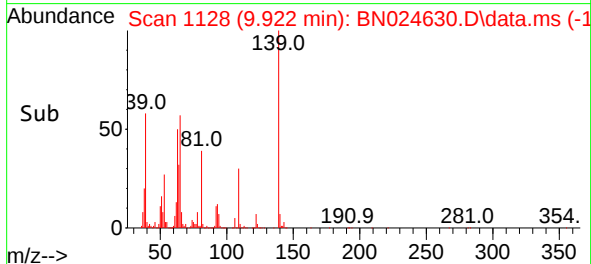
Instrument :
BNA_N
ClientSampleId :
SLCS642



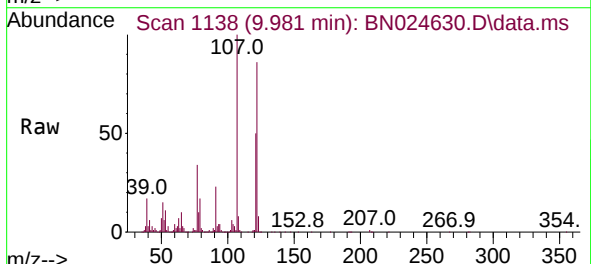
Tgt Ion:139 Resp: 470931
Ion Ratio Lower Upper
139 100
65 57.5 46.3 69.5
109 30.0 24.6 37.0

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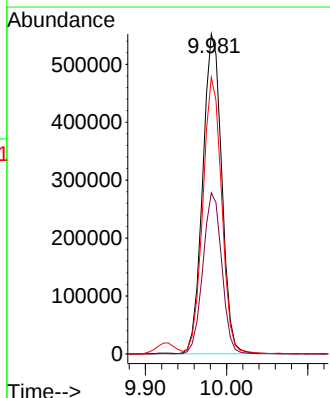
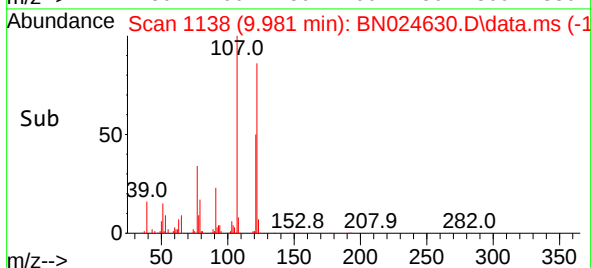
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

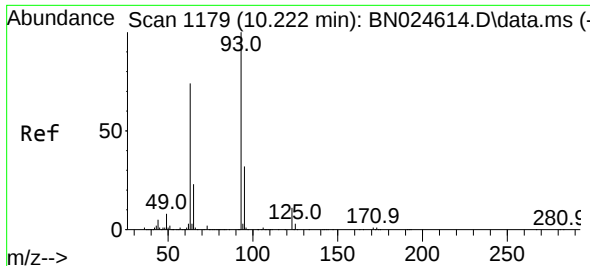


#26
2,4-Dimethylphenol
Concen: 29.401 ng/ul
RT: 9.981 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



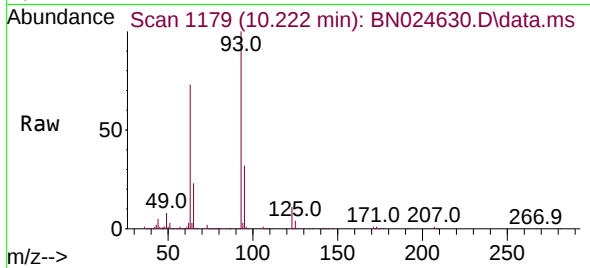
Tgt Ion:107 Resp: 898603
Ion Ratio Lower Upper
107 100
121 50.3 40.7 61.1
122 86.4 71.2 106.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.898 ng/ul
 RT: 10.222 min Scan# 1179
 Delta R.T. 0.000 min
 Lab File: BN024630.D
 Acq: 30 Mar 2023 03:38

Instrument :
 BNA_N
 ClientSampleId :
 SLCS642

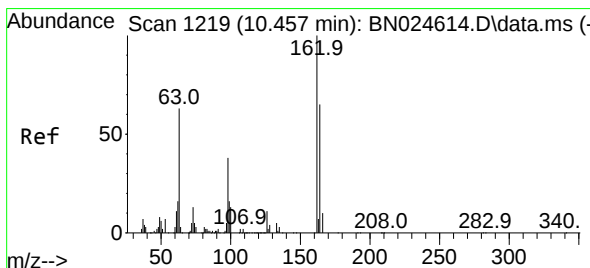
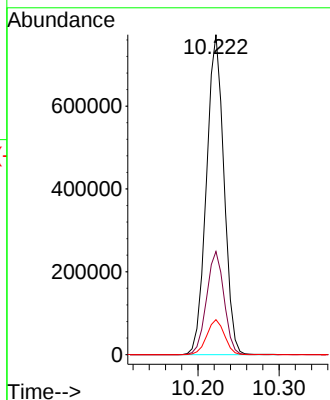
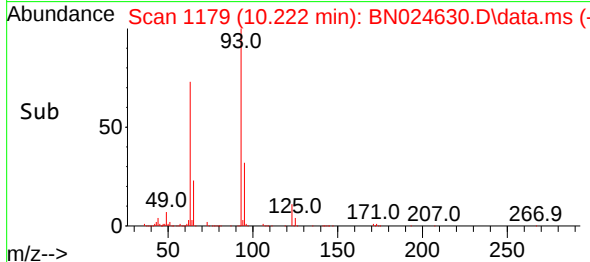


Tgt Ion: 93 Resp: 1158300

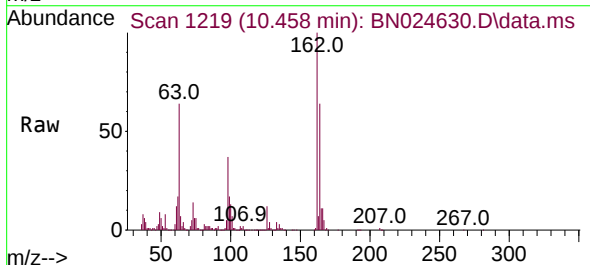
Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.4	39.6
123	10.9	8.9	13.3

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 Supervised By :Jagrut Upadhyay 03/30/2023

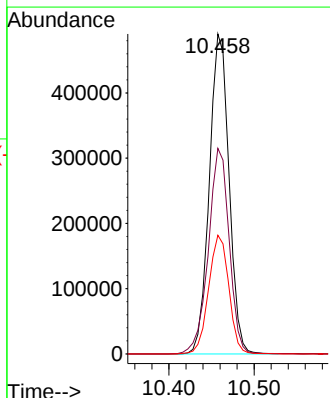
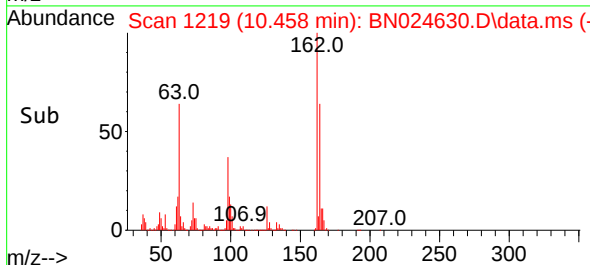


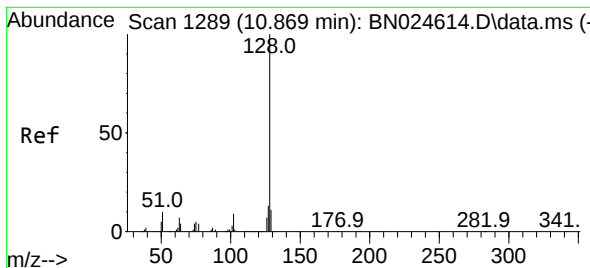
#29
 2,4-Dichlorophenol
 Concen: 31.543 ng/ul
 RT: 10.458 min Scan# 1219
 Delta R.T. 0.000 min
 Lab File: BN024630.D
 Acq: 30 Mar 2023 03:38



Tgt Ion:162 Resp: 786481

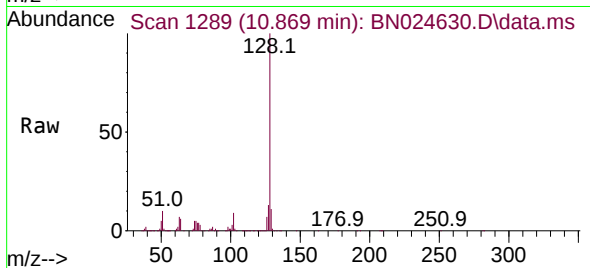
Ion	Ratio	Lower	Upper
162	100		
164	64.2	50.5	75.7
98	37.1	28.6	42.8





#30
Naphthalene
Concen: 30.299 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

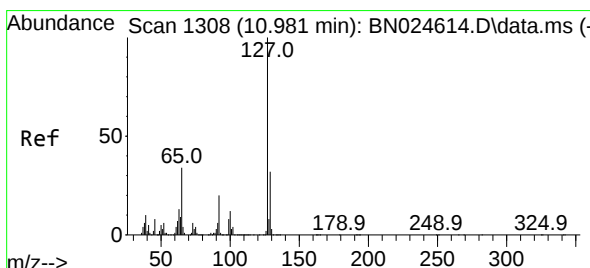
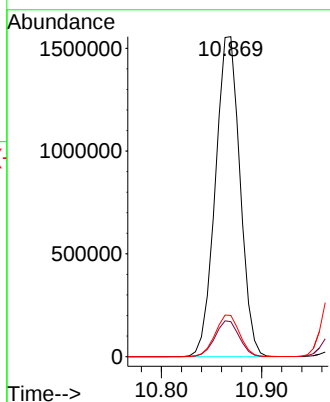
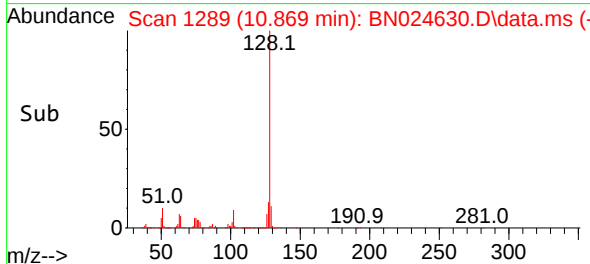
Instrument :
BNA_N
ClientSampleId :
SLCS642



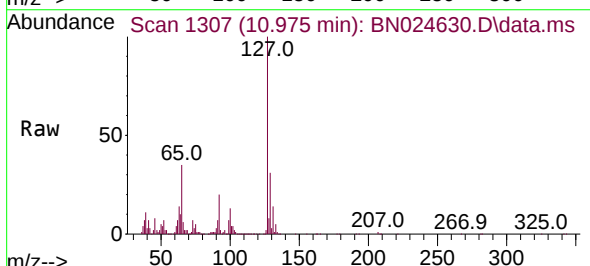
Tgt Ion:128 Resp: 2660032
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 12.9 10.4 15.6

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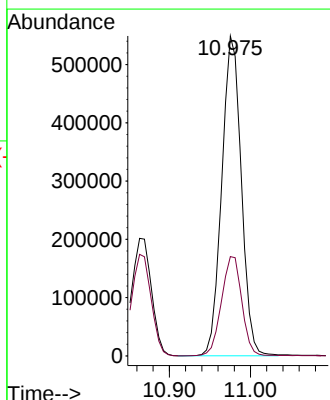
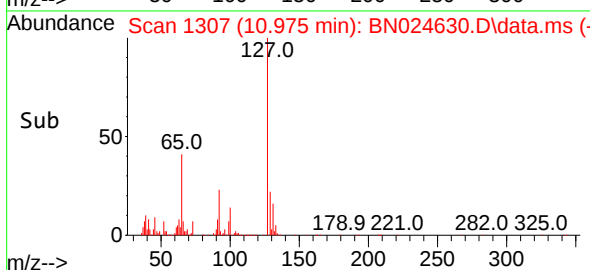
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

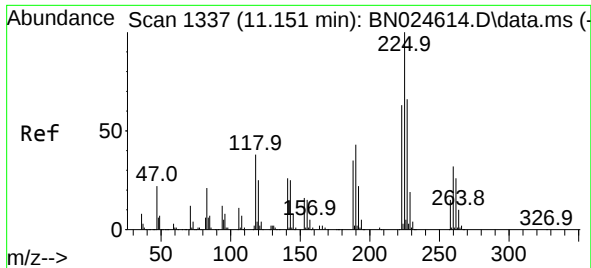


#32
4-Chloroaniline
Concen: 24.077 ng/ul
RT: 10.975 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



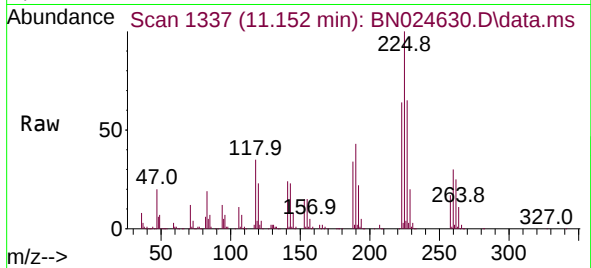
Tgt Ion:127 Resp: 914529
Ion Ratio Lower Upper
127 100
129 31.0 25.5 38.3





#33
Hexachlorobutadiene
Concen: 30.155 ng/ul
RT: 11.152 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

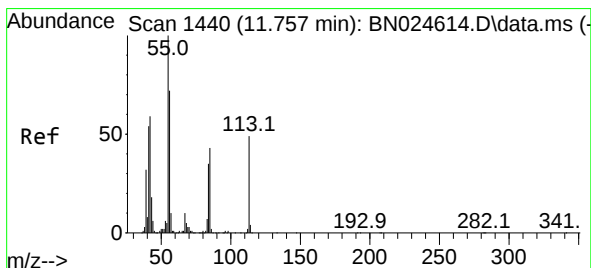
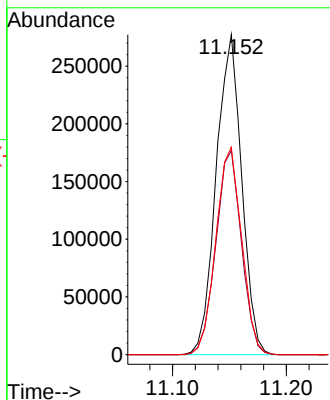
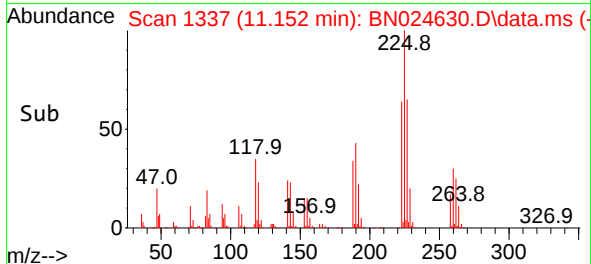
Instrument :
BNA_N
ClientSampleId :
SLCS642



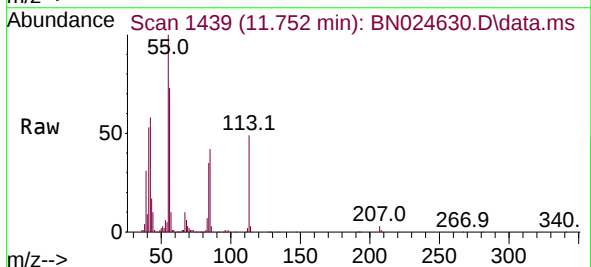
Tgt Ion:225 Resp: 433015
Ion Ratio Lower Upper
225 100
223 63.8 50.2 75.4
227 64.8 49.6 74.4

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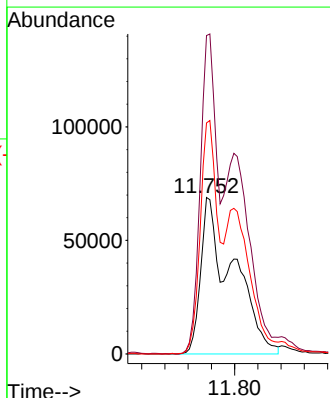
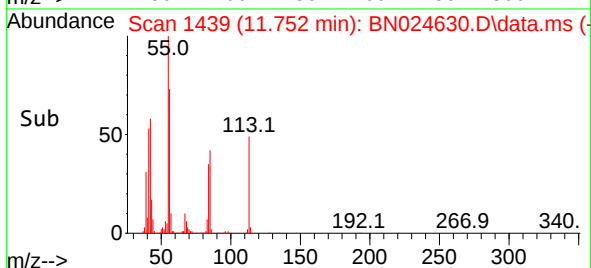
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

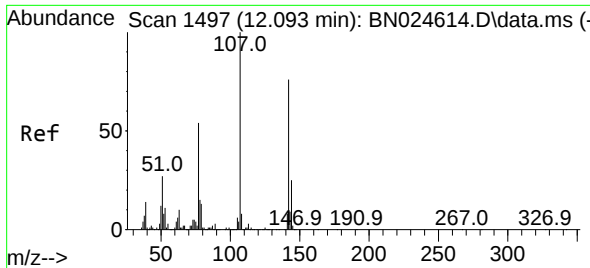


#34
Caprolactam
Concen: 30.524 ng/ul m
RT: 11.752 min Scan# 1439
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



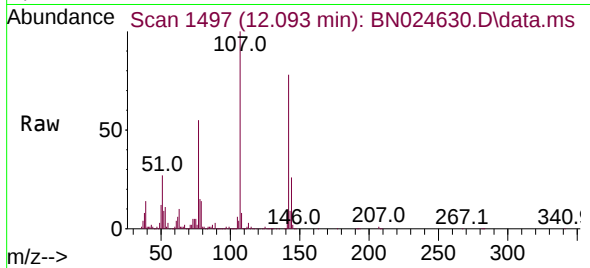
Tgt Ion:113 Resp: 263213
Ion Ratio Lower Upper
113 100
55 203.5 162.2 243.2
56 147.6 121.6 182.4





#35
4-Chloro-3-methylphenol
Concen: 31.702 ng/ul
RT: 12.093 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

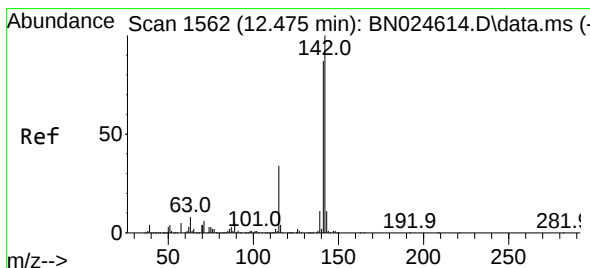
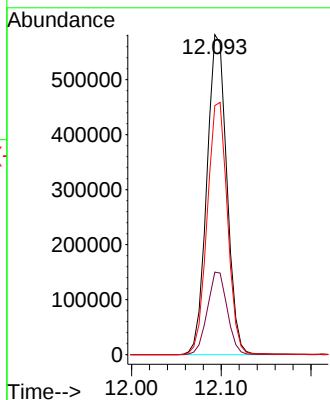
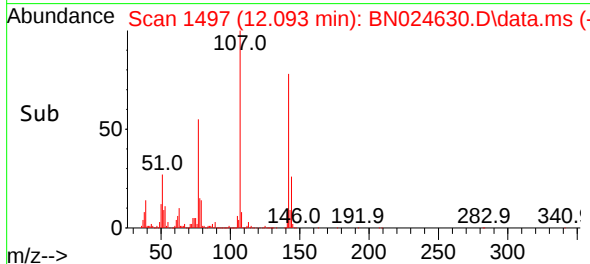
Instrument :
BNA_N
ClientSampleId :
SLCS642



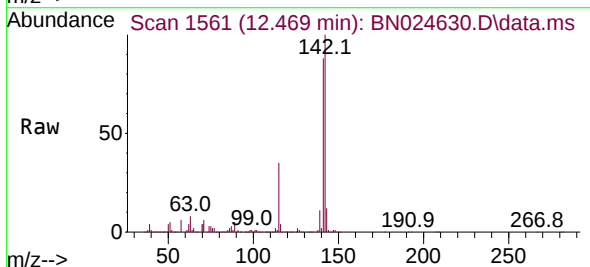
Tgt Ion:107 Resp: 903723
Ion Ratio Lower Upper
107 100
144 25.8 21.1 31.7
142 77.8 61.0 91.4

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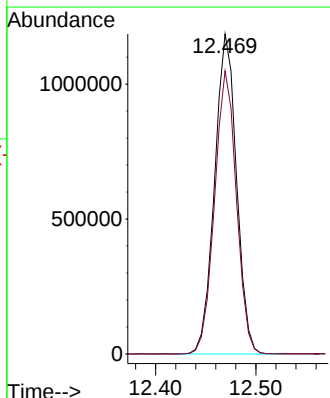
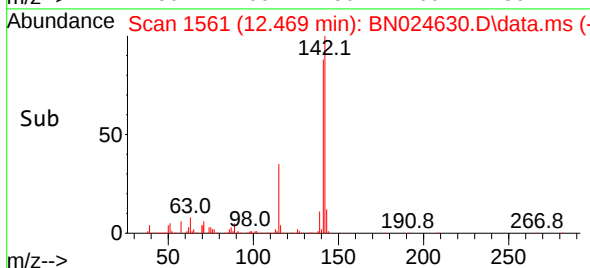
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

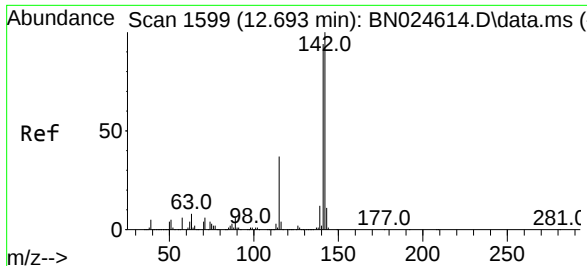


#36
2-Methylnaphthalene
Concen: 30.613 ng/ul
RT: 12.469 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



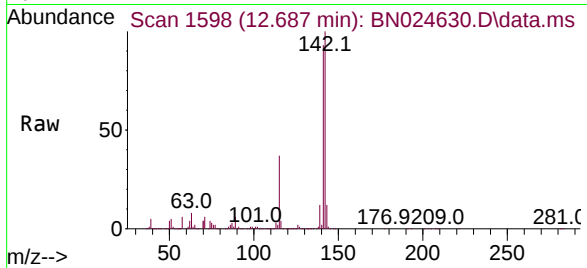
Tgt Ion:142 Resp: 1799330
Ion Ratio Lower Upper
142 100
141 88.4 70.2 105.4





#37
1-Methylnaphthalene
Concen: 31.273 ng/ul
RT: 12.687 min Scan# 1599
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

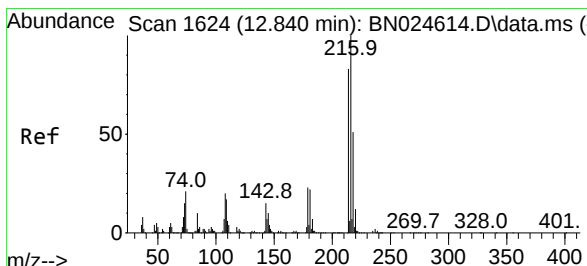
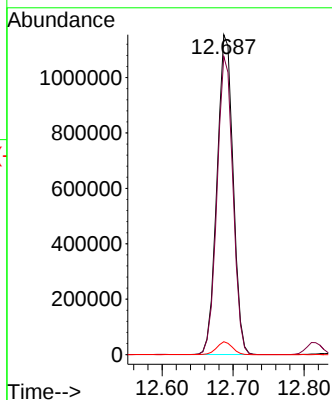
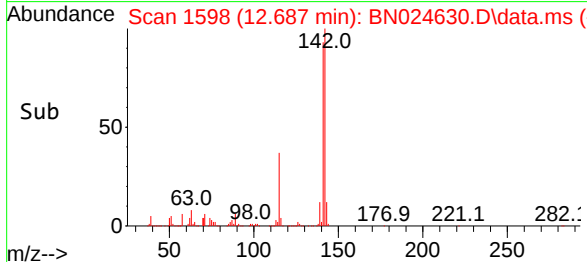
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:142 Resp: 1821235
Ion Ratio Lower Upper
142 100
141 93.2 74.2 111.4
116 4.0 3.0 4.6

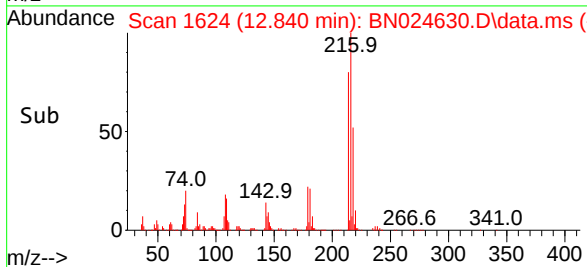
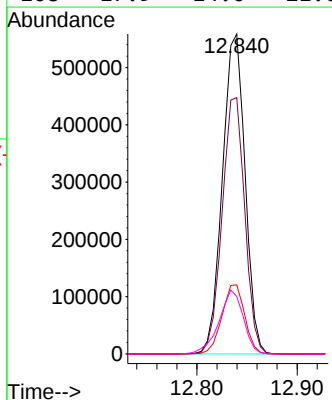
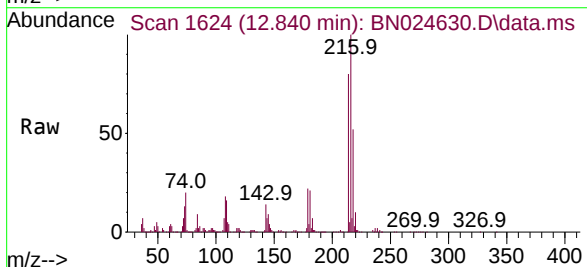
Manual Integrations
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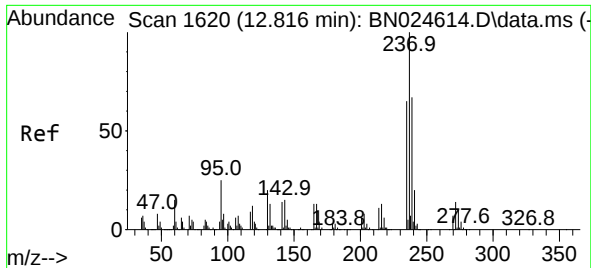
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.238 ng/ul
RT: 12.840 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

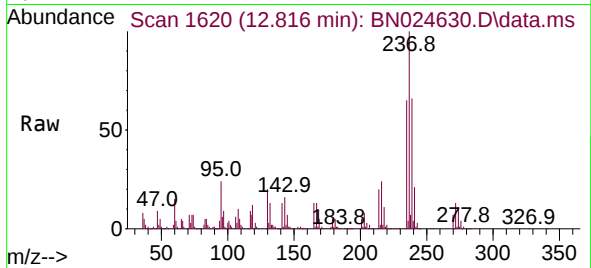
Tgt Ion:216 Resp: 878183
Ion Ratio Lower Upper
216 100
214 80.1 61.0 91.4
179 21.6 15.7 23.5
108 17.9 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 27.339 ng/ul
RT: 12.816 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

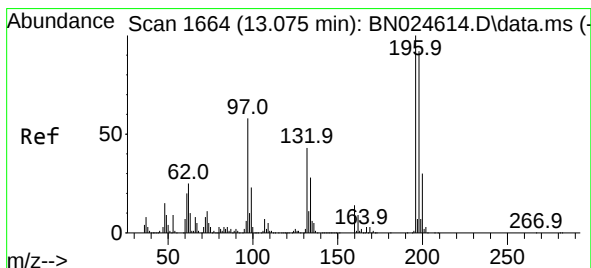
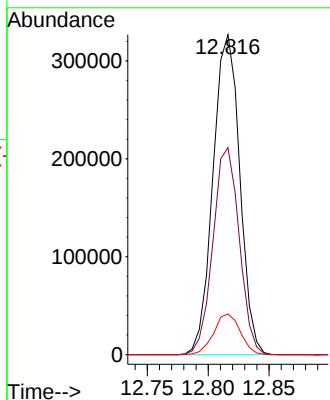
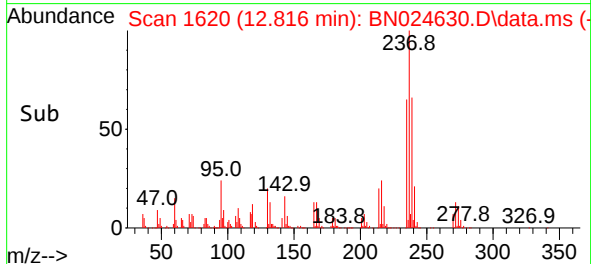
Instrument :
BNA_N
ClientSampleId :
SLCS642



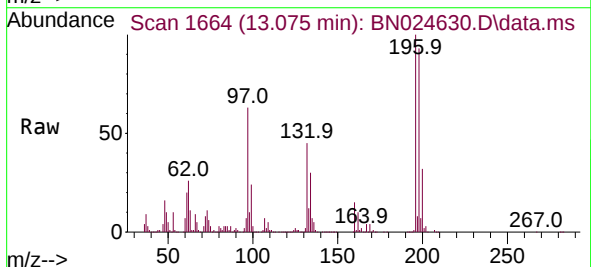
Tgt Ion:237 Resp: 499654
Ion Ratio Lower Upper
237 100
235 64.7 50.0 75.0
272 12.7 9.5 14.3

Manual Integrations
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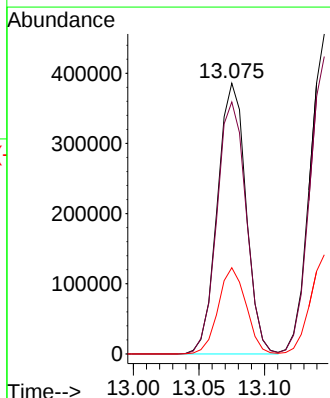
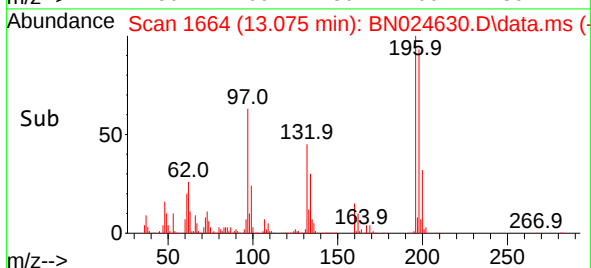
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

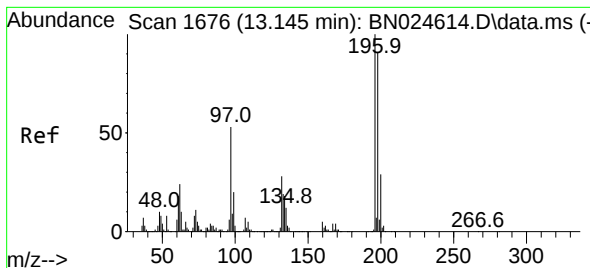


#41
2,4,6-Trichlorophenol
Concen: 30.232 ng/ul
RT: 13.075 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



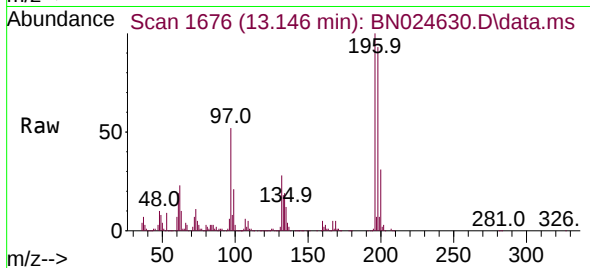
Tgt Ion:196 Resp: 584964
Ion Ratio Lower Upper
196 100
198 93.1 75.5 113.3
200 31.8 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 31.356 ng/ul
RT: 13.146 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

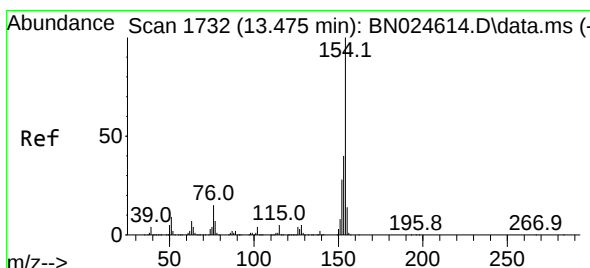
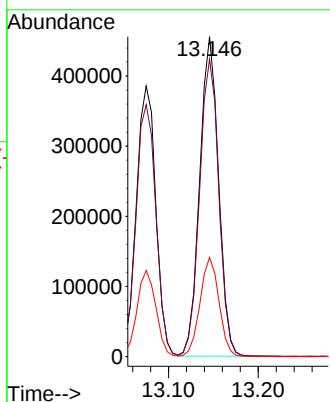
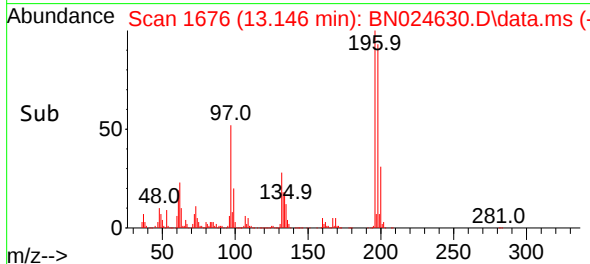
Instrument :
BNA_N
ClientSampleId :
SLCS642



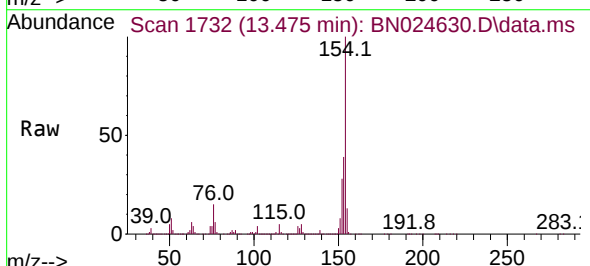
Tgt Ion:196 Resp: 666809
Ion Ratio Lower Upper
196 100
198 92.9 75.4 113.0
200 31.0 24.6 37.0

Manual Integrations
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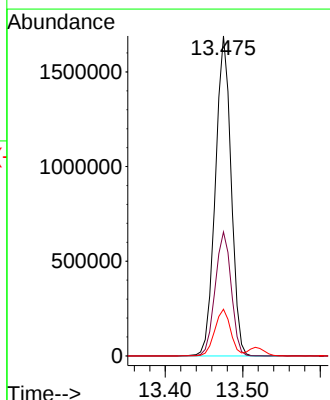
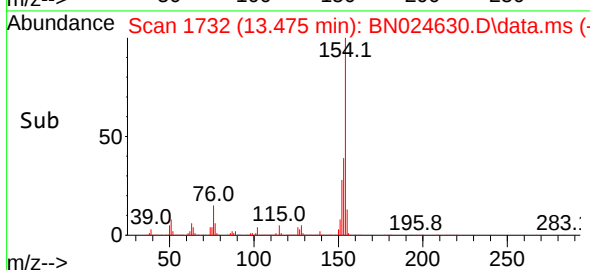
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

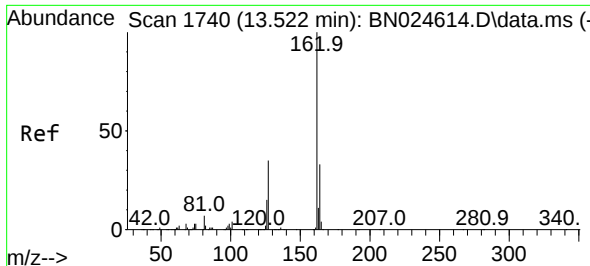


#43
1,1'-Biphenyl
Concen: 30.676 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



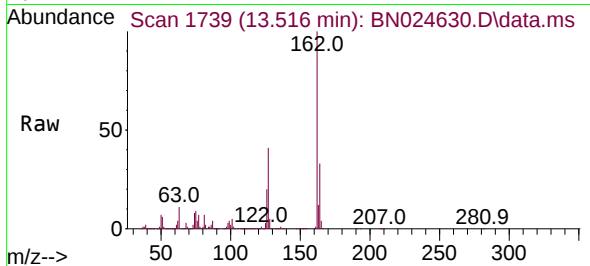
Tgt Ion:154 Resp: 2387871
Ion Ratio Lower Upper
154 100
153 38.7 32.2 48.4
76 14.6 11.7 17.5





#44
2-Chloronaphthalene
Concen: 30.754 ng/ul
RT: 13.516 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

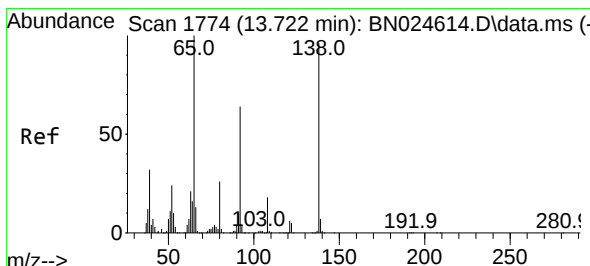
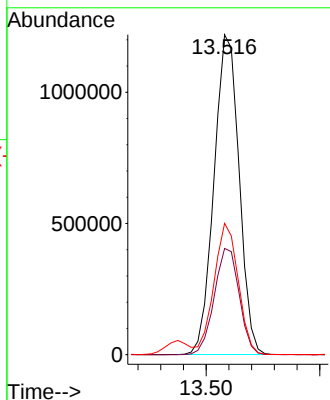
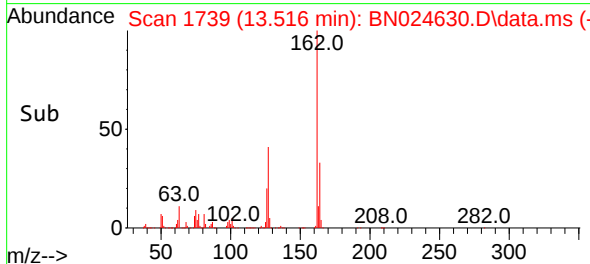
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:162 Resp: 1868843
Ion Ratio Lower Upper
162 100
164 33.2 26.1 39.1
127 41.1 31.1 46.7

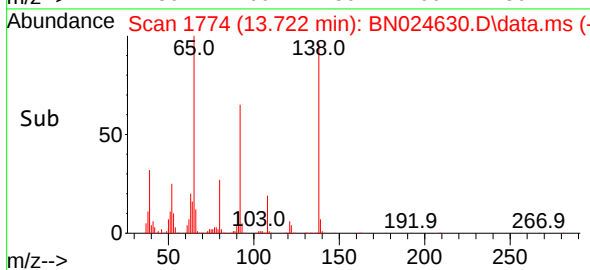
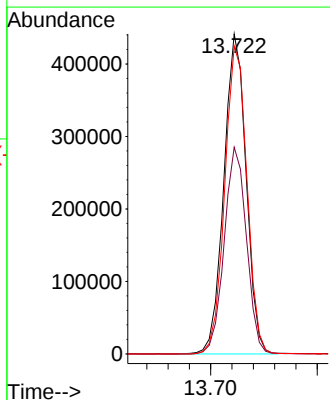
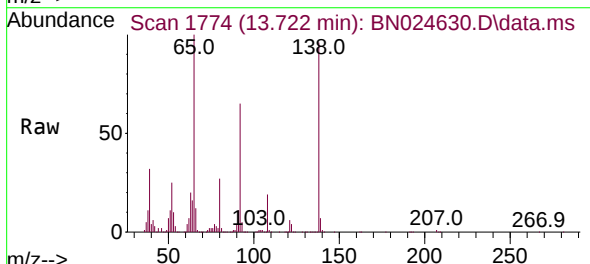
Manual Integrations
APPROVED

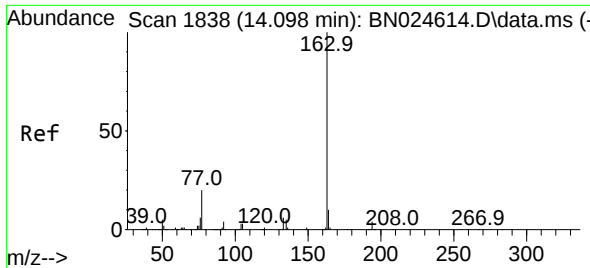
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#45
2-Nitroaniline
Concen: 33.919 ng/ul
RT: 13.722 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

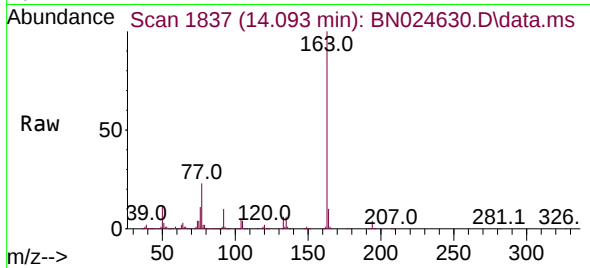
Tgt Ion: 65 Resp: 640409
Ion Ratio Lower Upper
65 100
92 64.6 52.6 78.8
138 96.2 81.4 122.2





#47
Dimethylphthalate
Concen: 30.701 ng/ul
RT: 14.093 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

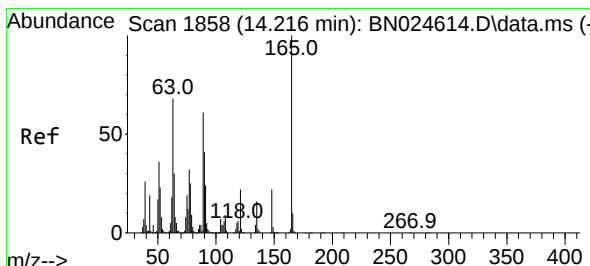
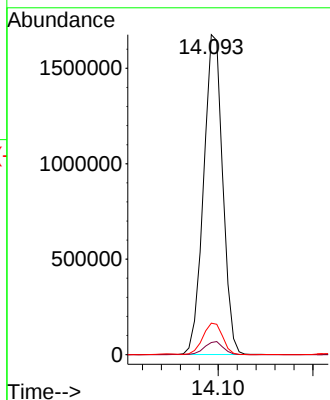
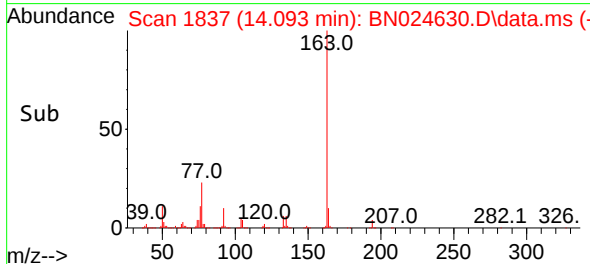
Instrument :
BNA_N
ClientSampleId :
SLCS642



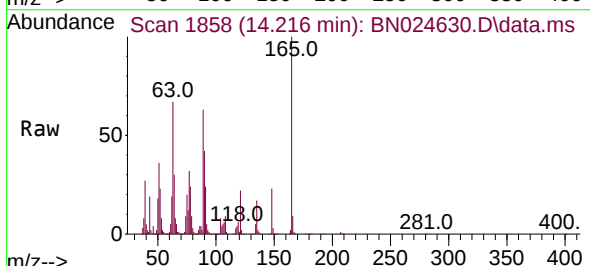
Tgt Ion:163 Resp: 2348902
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.8 8.2 12.2

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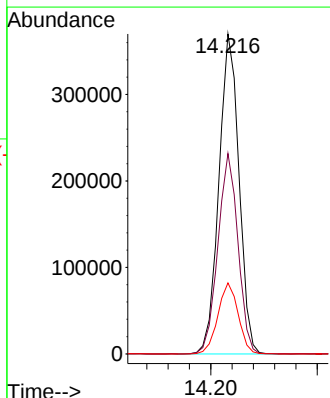
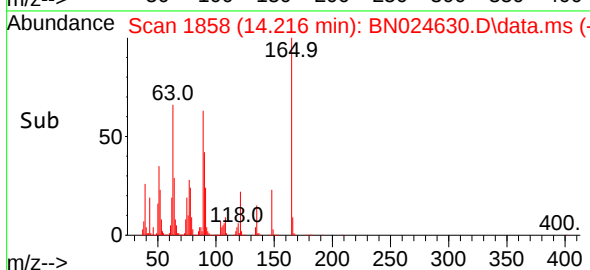
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

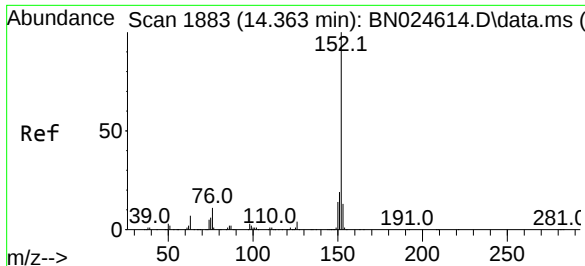


#48
2,6-Dinitrotoluene
Concen: 33.383 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



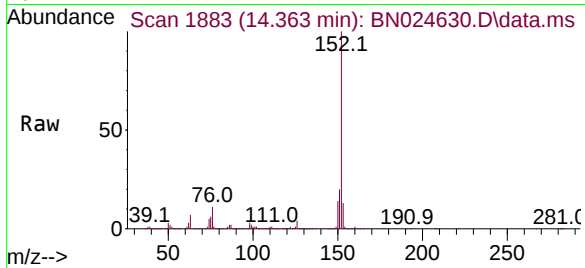
Tgt Ion:165 Resp: 483794
Ion Ratio Lower Upper
165 100
89 62.6 47.8 71.6
121 22.2 17.3 25.9





#50
Acenaphthylene
Concen: 31.353 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

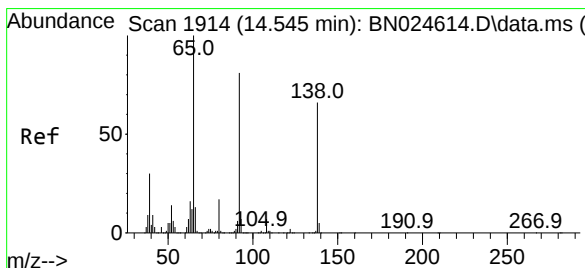
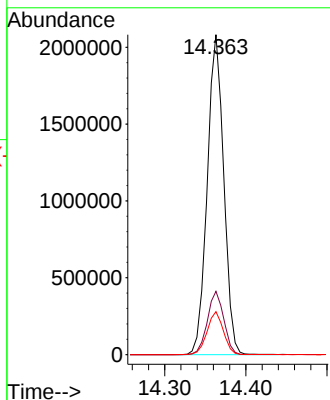
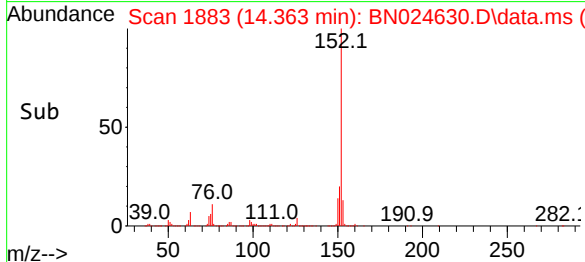
Instrument :
BNA_N
ClientSampleId :
SLCS642



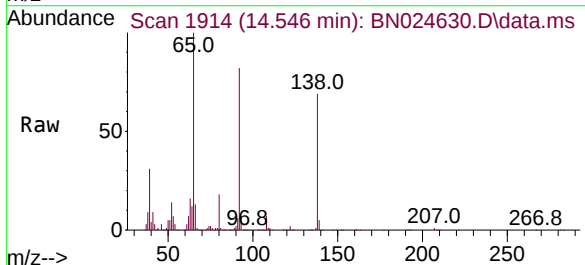
Tgt Ion:152 Resp: 2944926
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.4 10.3 15.5

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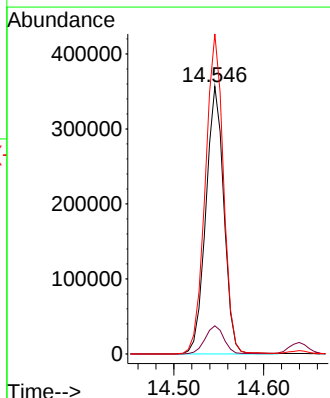
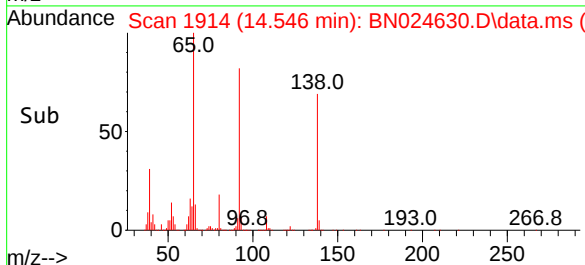
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

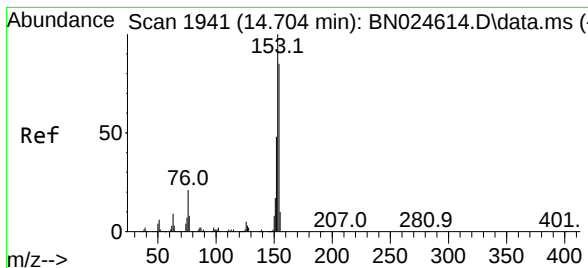


#51
3-Nitroaniline
Concen: 32.421 ng/ul
RT: 14.546 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



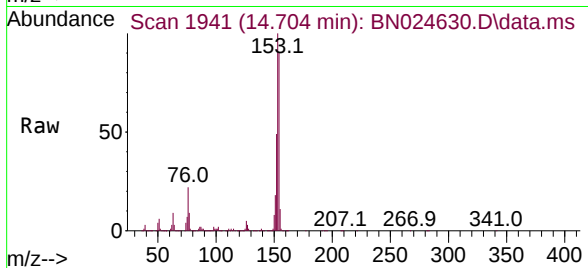
Tgt Ion:138 Resp: 499417
Ion Ratio Lower Upper
138 100
108 10.5 8.8 13.2
92 119.6 96.1 144.1





#52
Acenaphthene
Concen: 30.728 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

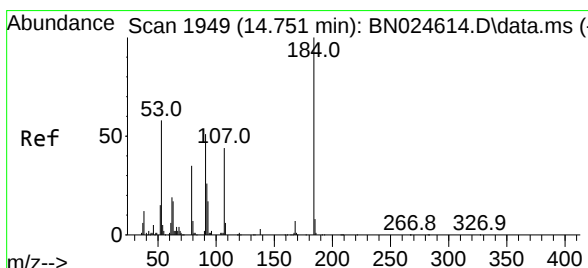
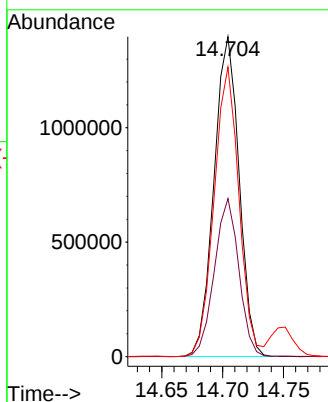
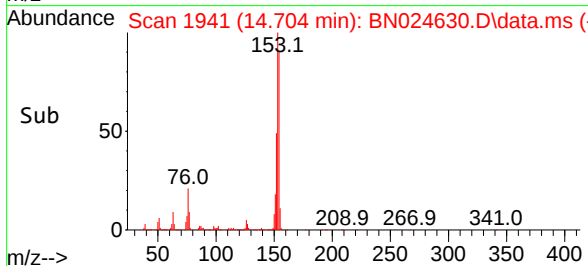
Instrument :
BNA_N
ClientSampleId :
SLCS642



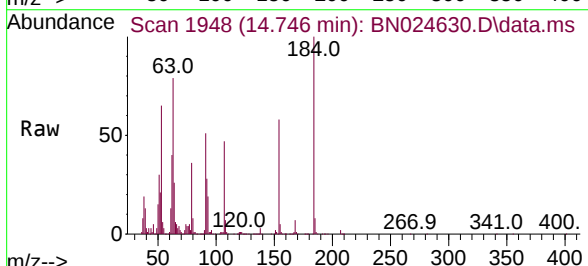
Tgt Ion:153 Resp: 2011249
Ion Ratio Lower Upper
153 100
152 49.4 36.6 55.0
154 90.5 67.7 101.5

Manual Integrations
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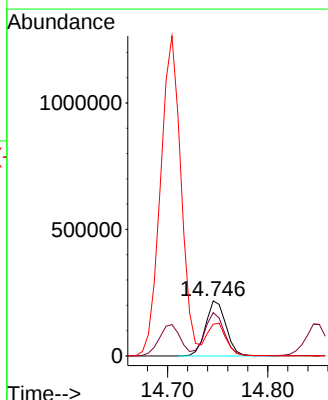
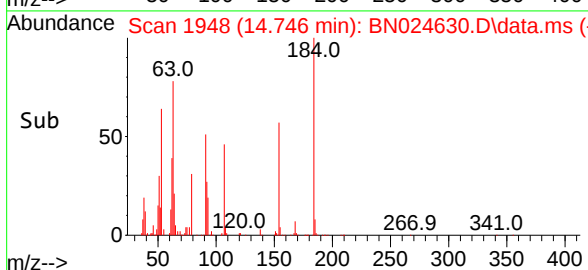
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

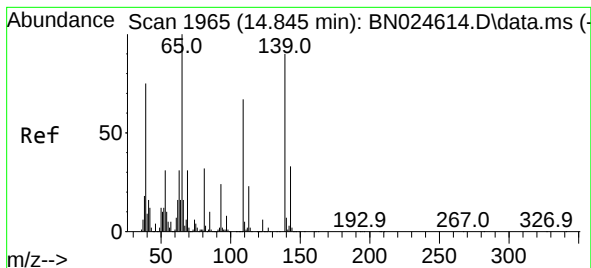


#53
2,4-Dinitrophenol
Concen: 30.893 ng/ul
RT: 14.746 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



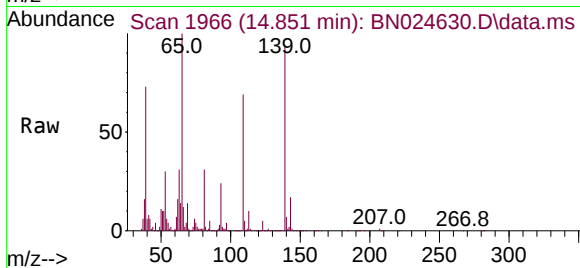
Tgt Ion:184 Resp: 304109
Ion Ratio Lower Upper
184 100
63 78.8 59.1 88.7
154 57.8 49.2 73.8





#55
4-Nitrophenol
Concen: 31.838 ng/ul
RT: 14.851 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

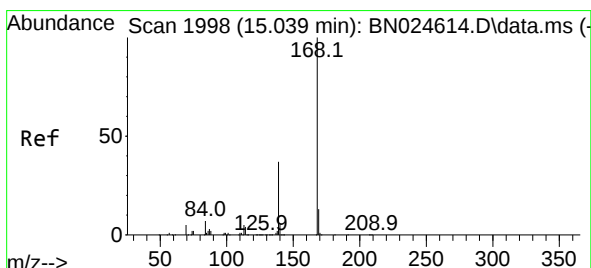
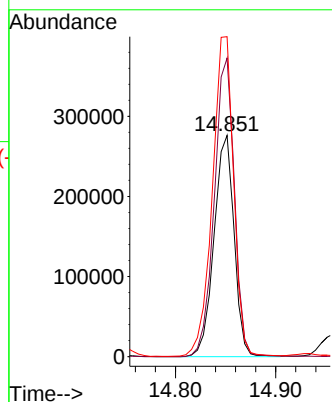
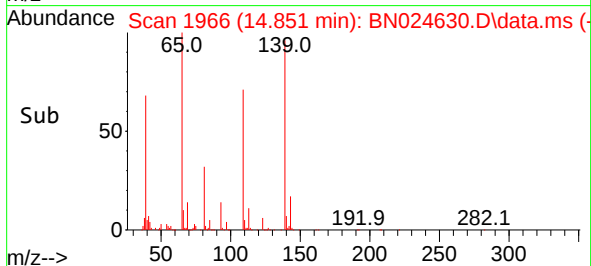
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:109 Resp: 384116
Ion Ratio Lower Upper
109 100
139 135.0 108.4 162.6
65 144.7 121.1 181.7

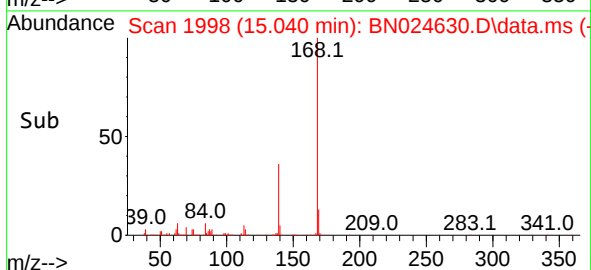
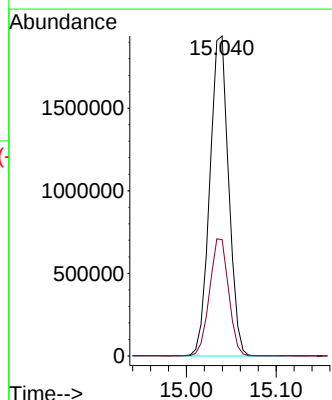
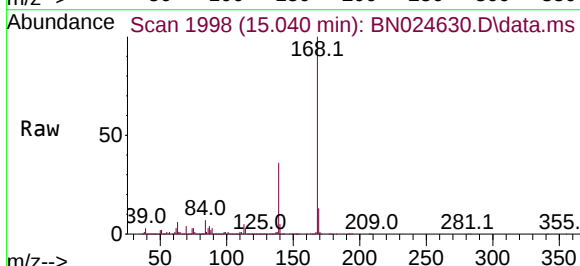
Manual Integrations
APPROVED

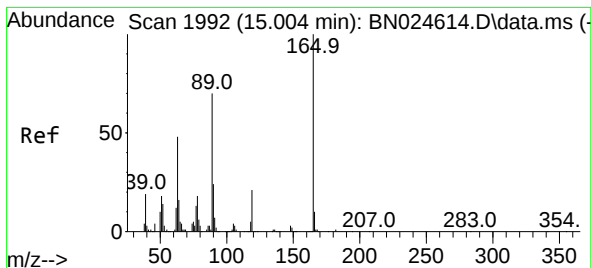
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#56
Dibenzofuran
Concen: 31.138 ng/ul
RT: 15.040 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

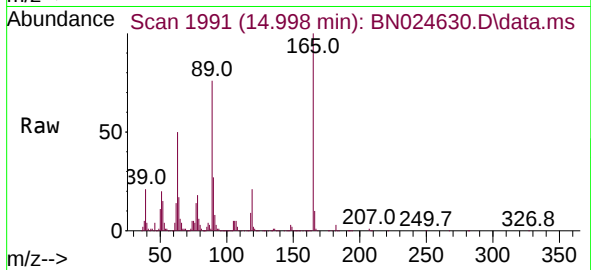
Tgt Ion:168 Resp: 2836039
Ion Ratio Lower Upper
168 100
139 36.3 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 33.980 ng/ul
RT: 14.998 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

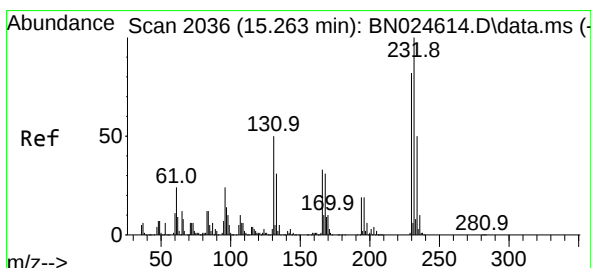
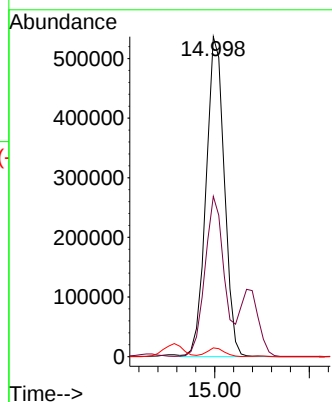
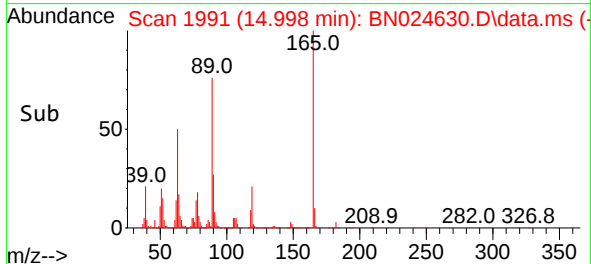
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:165 Resp: 721436
Ion Ratio Lower Upper
165 100
63 50.1 42.2 63.4
182 2.7 2.3 3.5

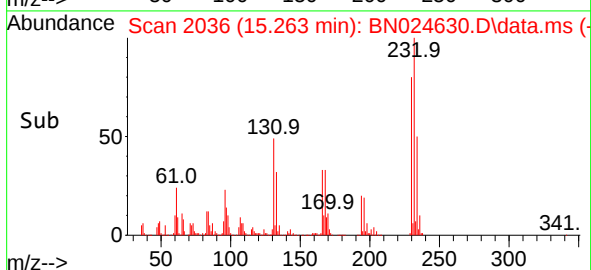
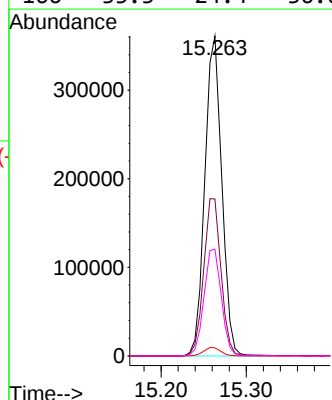
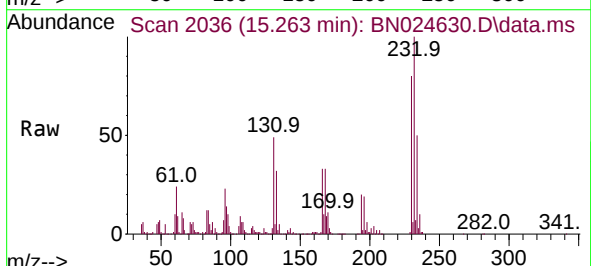
Manual Integrations
APPROVED

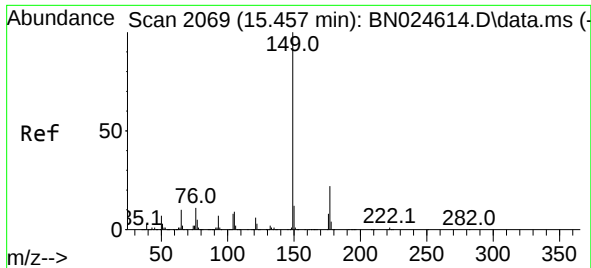
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.197 ng/ul
RT: 15.263 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

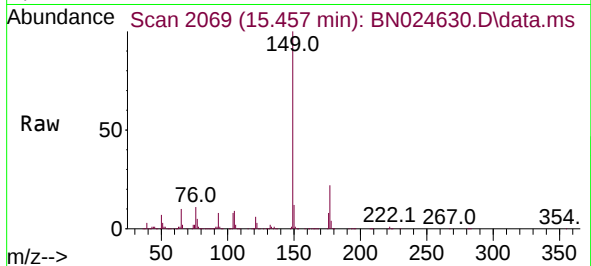
Tgt Ion:232 Resp: 499706
Ion Ratio Lower Upper
232 100
131 49.0 36.5 54.7
130 2.5 1.8 2.8
166 33.3 24.4 36.6





#59
Diethylphthalate
Concen: 31.517 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

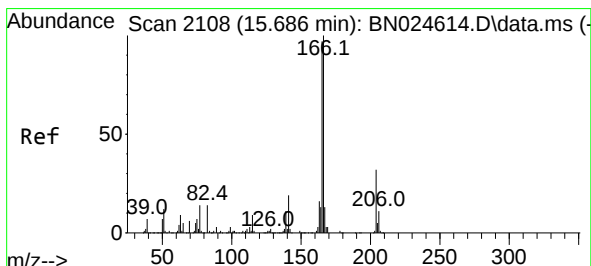
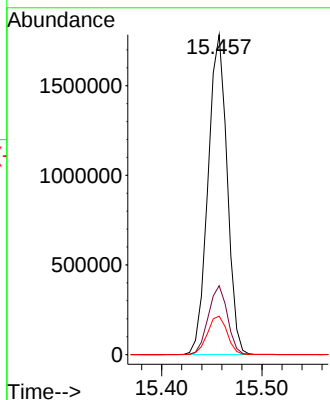
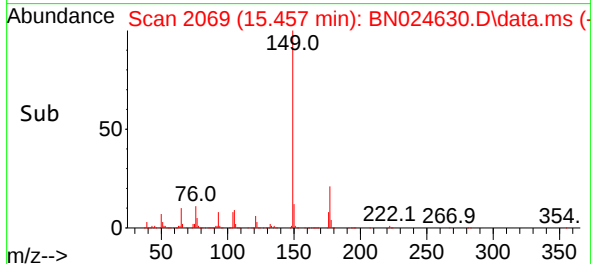
Instrument :
BNA_N
ClientSampleId :
SLCS642



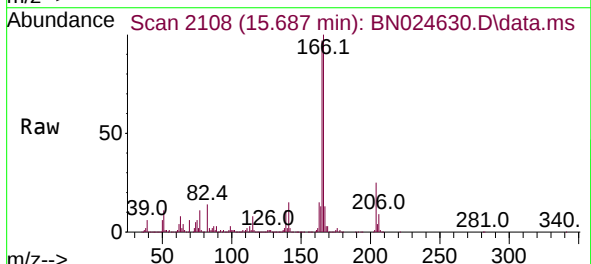
Tgt Ion:149 Resp: 2359604
Ion Ratio Lower Upper
149 100
177 21.5 17.5 26.3
150 12.0 9.8 14.6

Manual Integrations
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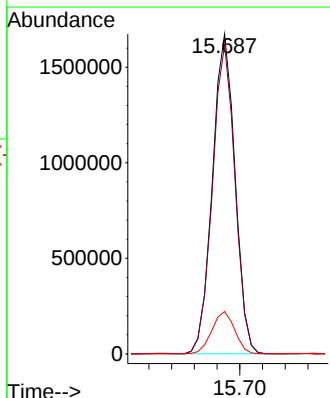
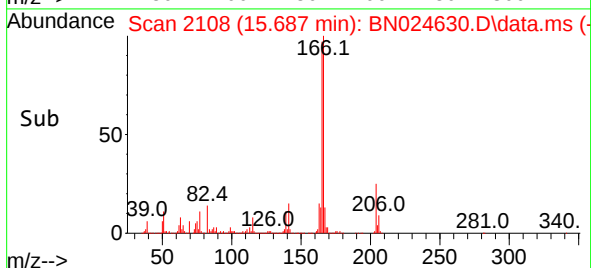
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

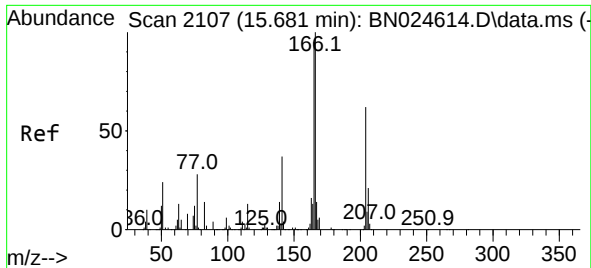


#61
Fluorene
Concen: 31.634 ng/ul
RT: 15.687 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



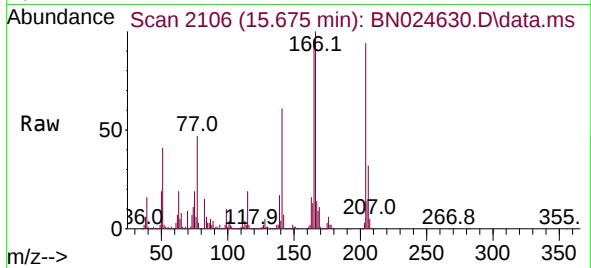
Tgt Ion:166 Resp: 2310118
Ion Ratio Lower Upper
166 100
165 96.6 78.6 118.0
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 30.461 ng/ul
RT: 15.675 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

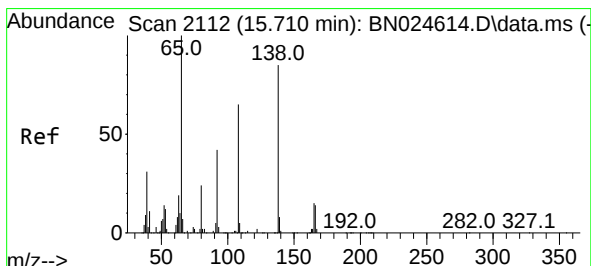
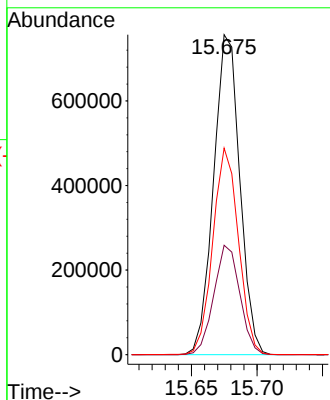
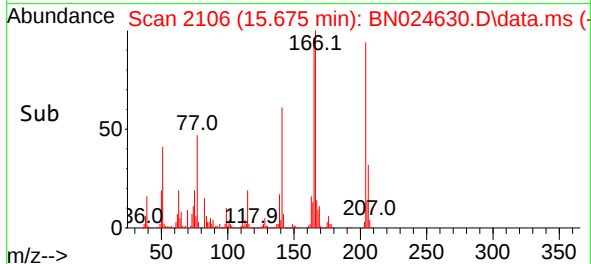
Instrument :
BNA_N
ClientSampleId :
SLCS642



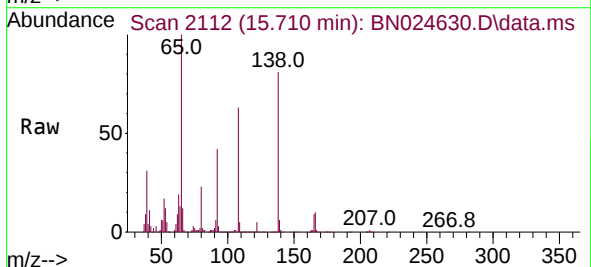
Tgt Ion:204 Resp: 1055458
Ion Ratio Lower Upper
204 100
206 34.2 25.9 38.9
141 64.5 49.9 74.9

Manual Integrations
APPROVED

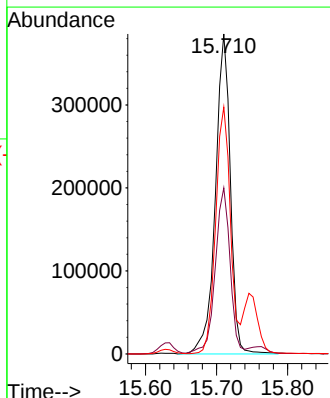
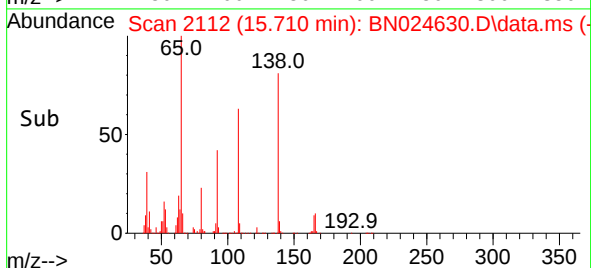
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

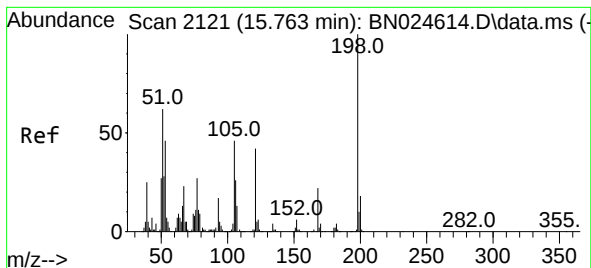


#63
4-Nitroaniline
Concen: 37.282 ng/ul
RT: 15.710 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



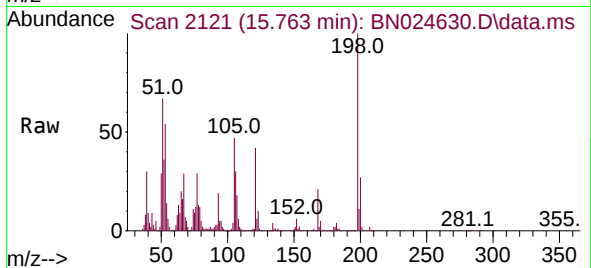
Tgt Ion:138 Resp: 565764
Ion Ratio Lower Upper
138 100
92 51.9 41.5 62.3
108 77.1 63.0 94.4





#66
4,6-Dinitro-2-methylphenol
Concen: 31.204 ng/ul
RT: 15.763 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

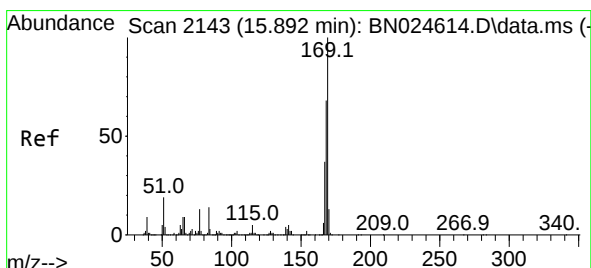
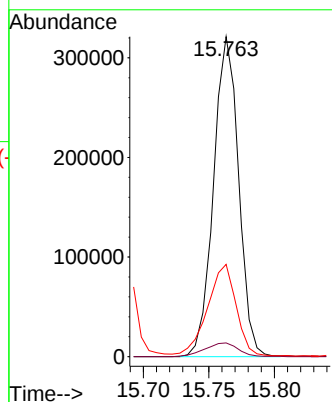
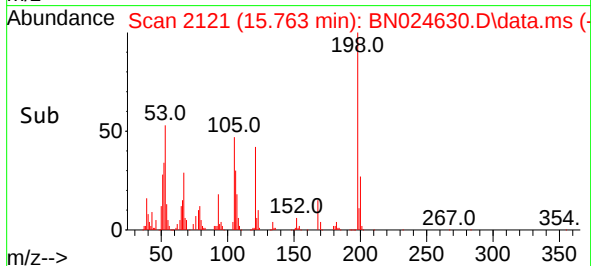
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:198 Resp: 428539
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 28.8 22.2 33.2

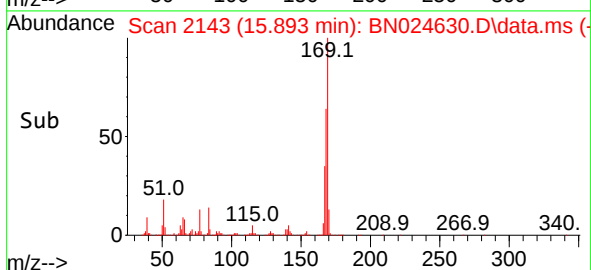
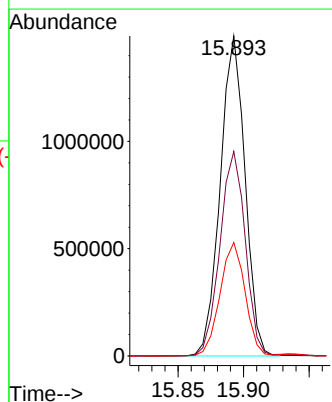
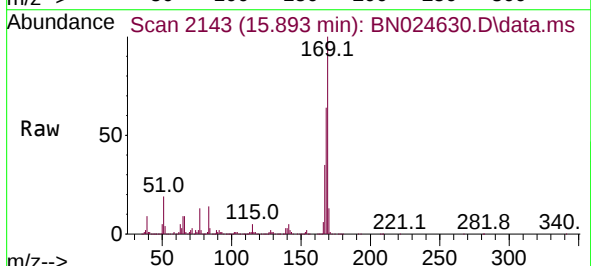
Manual Integrations
APPROVED

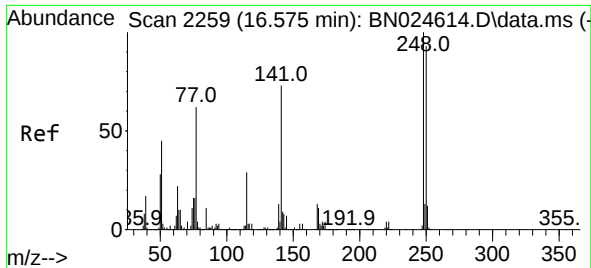
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#67
N-Nitrosodiphenylamine
Concen: 31.093 ng/ul
RT: 15.893 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

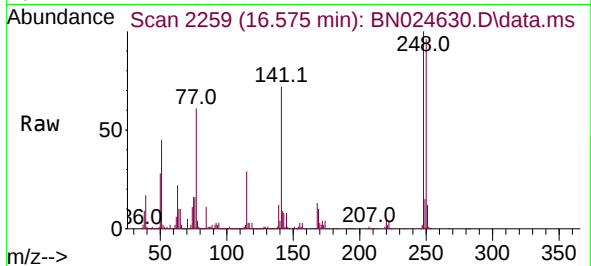
Tgt Ion:169 Resp: 1960495
Ion Ratio Lower Upper
169 100
168 63.9 54.3 81.5
167 35.5 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 31.599 ng/ul
RT: 16.575 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

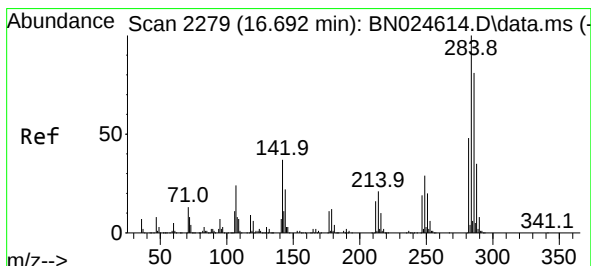
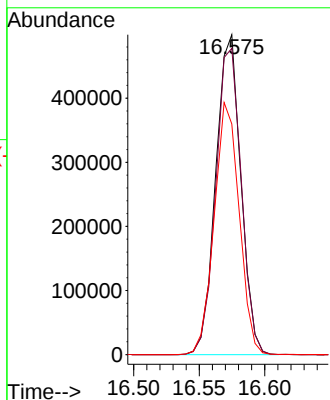
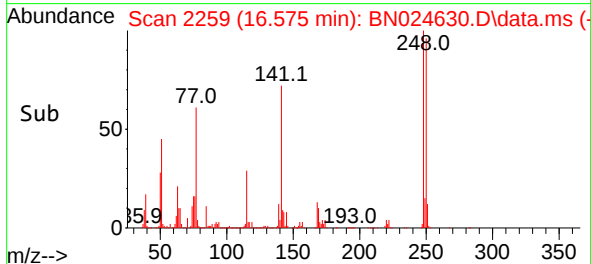
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:248 Resp: 664998
Ion Ratio Lower Upper
248 100
250 95.7 74.5 111.7
141 72.1 60.7 91.1

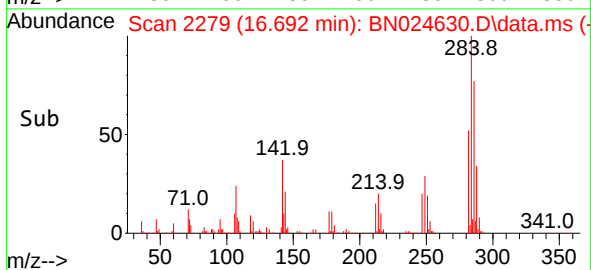
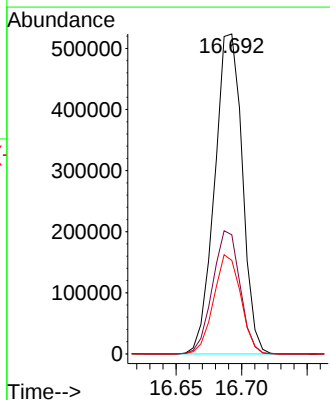
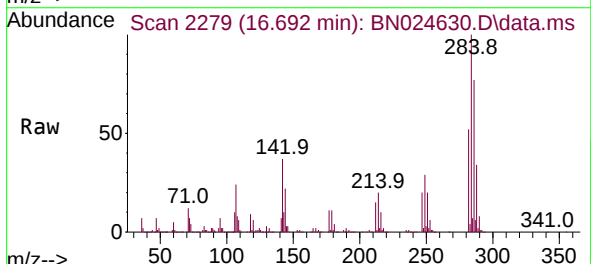
Manual Integrations
APPROVED

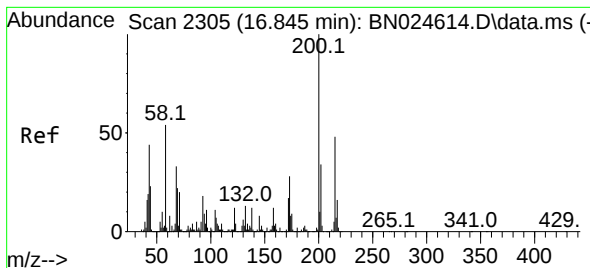
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#69
Hexachlorobenzene
Concen: 31.045 ng/ul
RT: 16.692 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

Tgt Ion:284 Resp: 768884
Ion Ratio Lower Upper
284 100
142 37.2 28.5 42.7
249 29.2 25.5 38.3





#70

Atrazine

Concen: 11.336 ng/ul

RT: 16.840 min Scan# 2305

Delta R.T. -0.006 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

Instrument :

BNA_N

ClientSampleId :

SLCS642

Tgt Ion:200 Resp: 244201

Ion Ratio Lower Upper

200 100

173 26.9 21.8 32.6

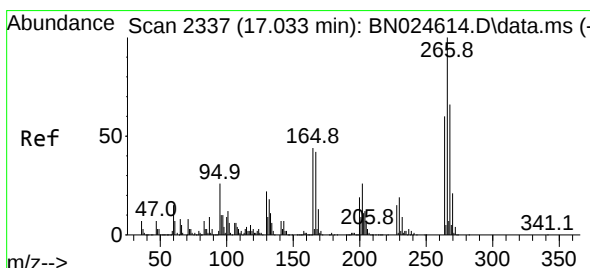
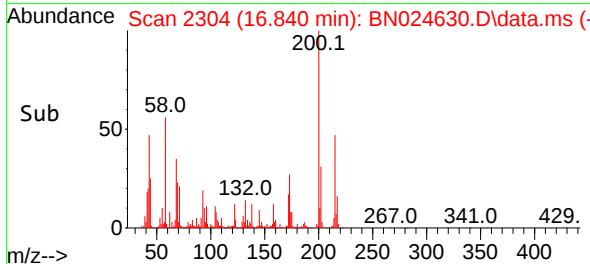
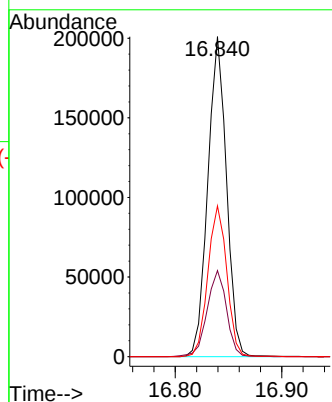
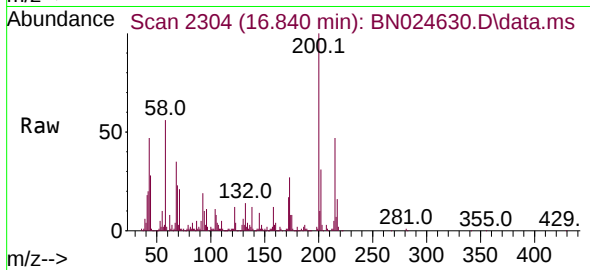
215 47.1 38.2 57.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#71

Pentachlorophenol

Concen: 26.698 ng/ul

RT: 17.034 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

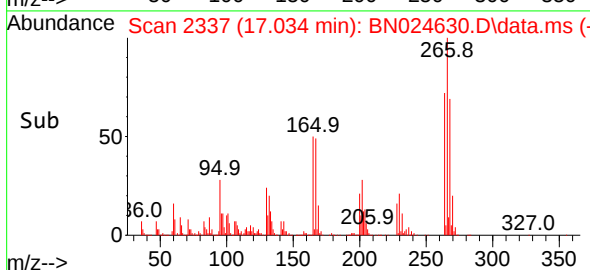
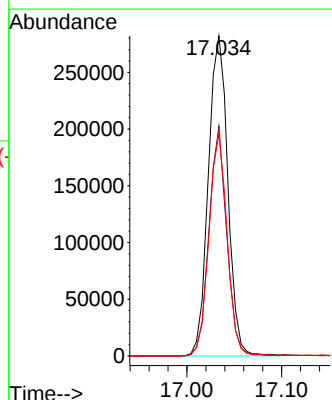
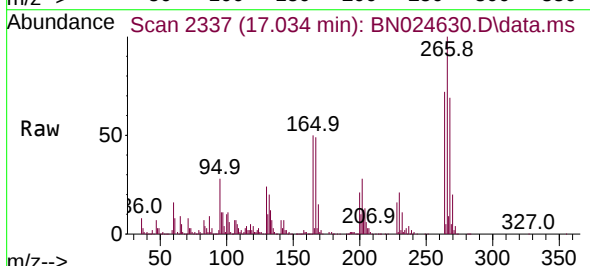
Tgt Ion:266 Resp: 404201

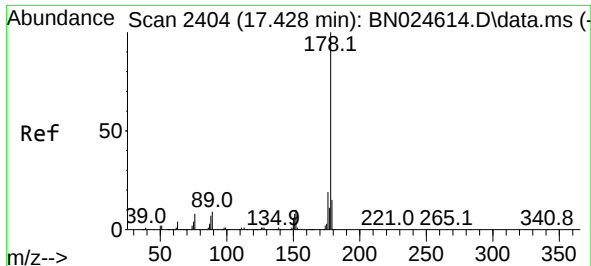
Ion Ratio Lower Upper

266 100

264 71.8 52.5 78.7

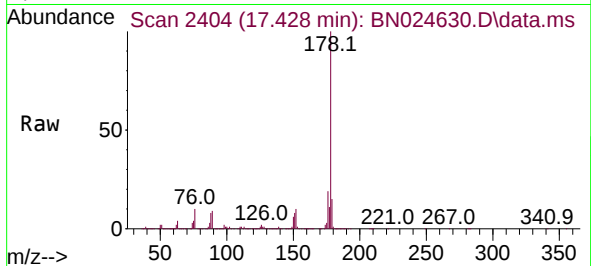
268 69.3 54.4 81.6





#72
Phenanthrene
Concen: 31.169 ng/ul
RT: 17.428 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

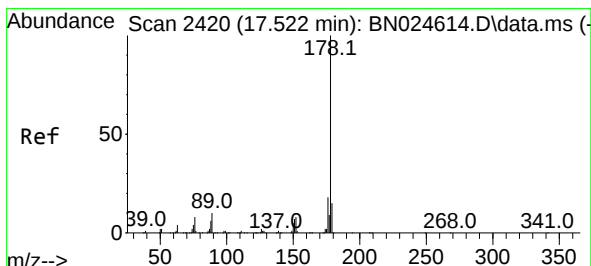
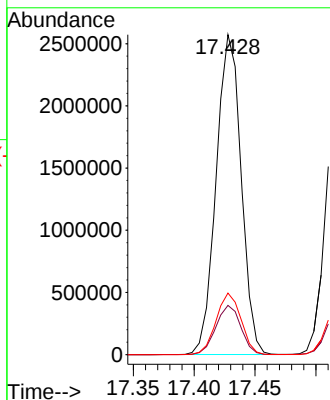
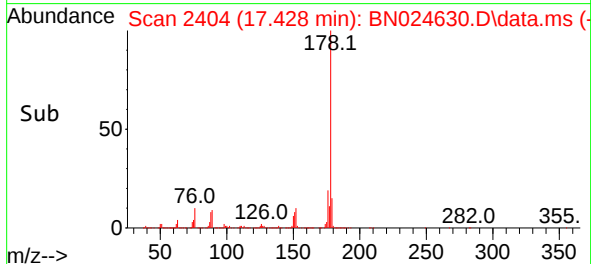
Instrument :
BNA_N
ClientSampleId :
SLCS642



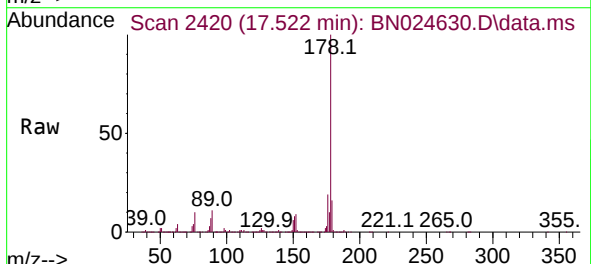
Tgt Ion:178 Resp: 3682707
Ion Ratio Lower Upper
178 100
179 15.4 12.7 19.1
176 19.2 15.5 23.3

Manual Integrations
APPROVED

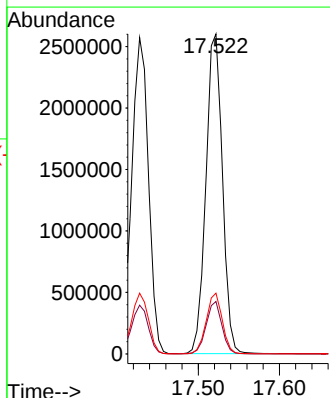
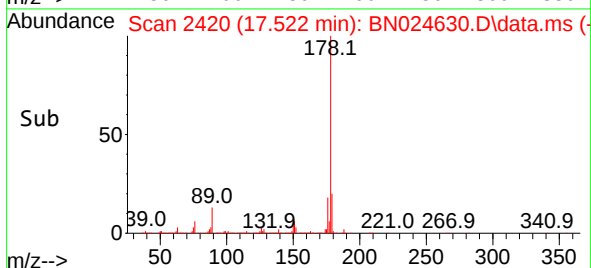
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

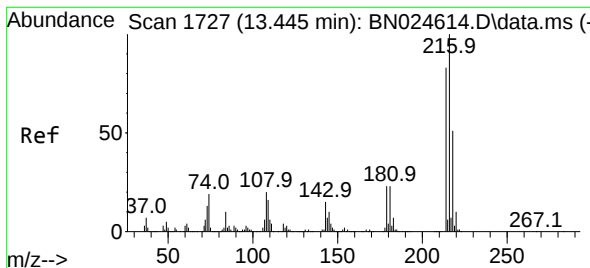


#74
Anthracene
Concen: 31.048 ng/ul
RT: 17.522 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



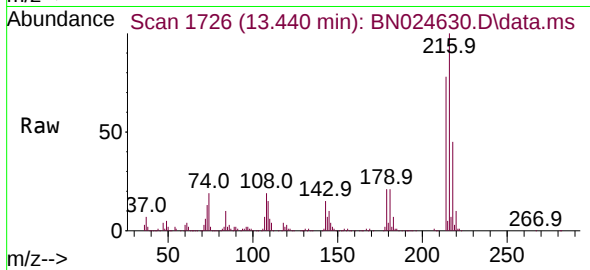
Tgt Ion:178 Resp: 3685294
Ion Ratio Lower Upper
178 100
179 16.4 11.9 17.9
176 19.0 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.975 ng/uL
RT: 13.440 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

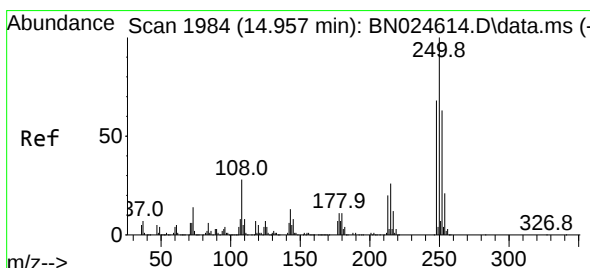
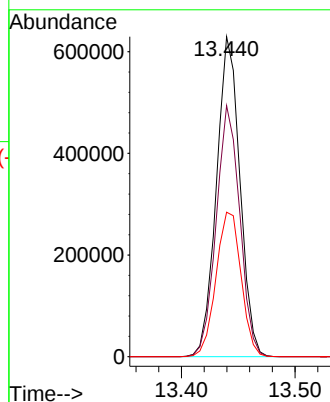
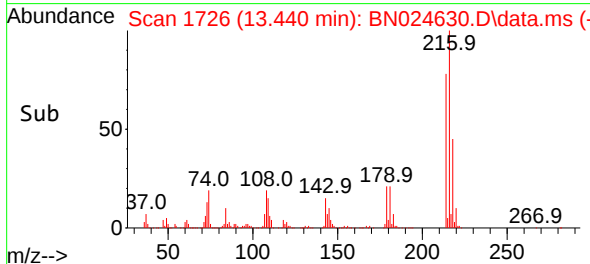
Instrument :
BNA_N
ClientSampleId :
SLCS642



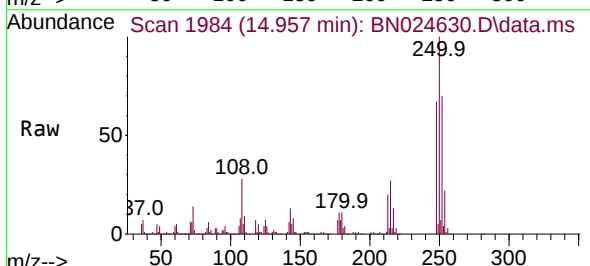
Tgt Ion:216 Resp: 903573
Ion Ratio Lower Upper
216 100
214 78.4 62.7 94.1
218 45.1 38.0 57.0

Manual Integrations
APPROVED

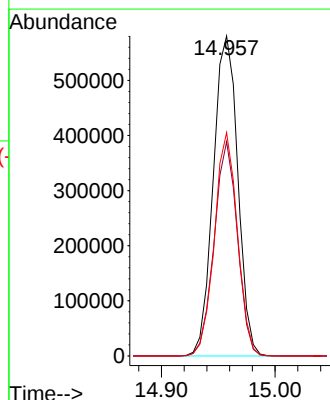
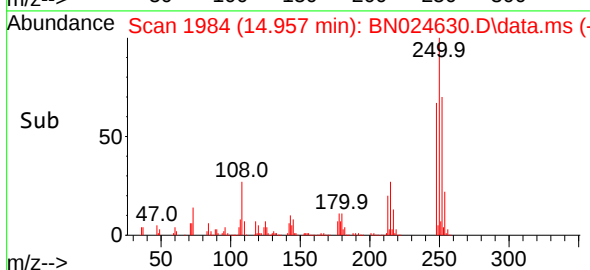
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

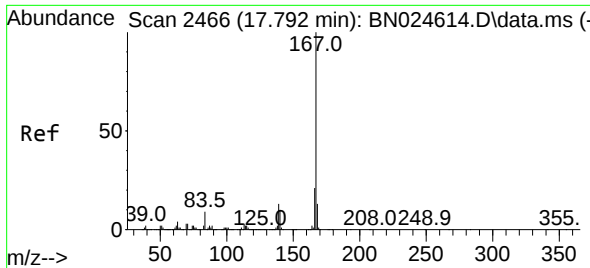


#76
Pentachlorobenzene
Concen: 29.654 ng/uL
RT: 14.957 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



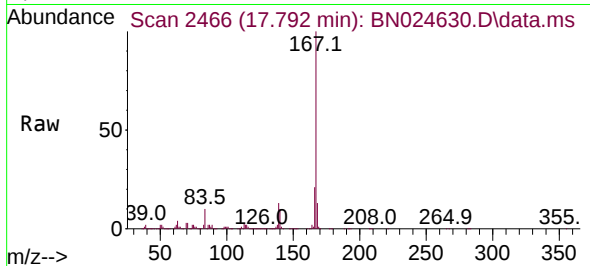
Tgt Ion:250 Resp: 868322
Ion Ratio Lower Upper
250 100
248 66.9 50.5 75.7
252 69.8 50.9 76.3





#77
 Carbazole
 Concen: 32.697 ng/ul
 RT: 17.792 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BN024630.D
 Acq: 30 Mar 2023 03:38

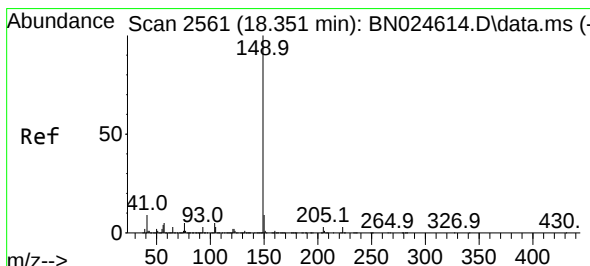
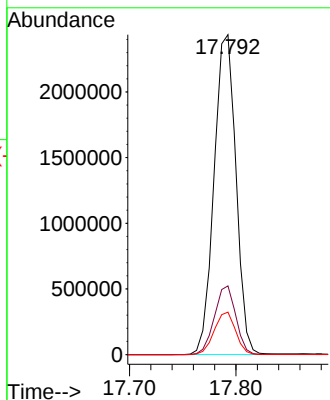
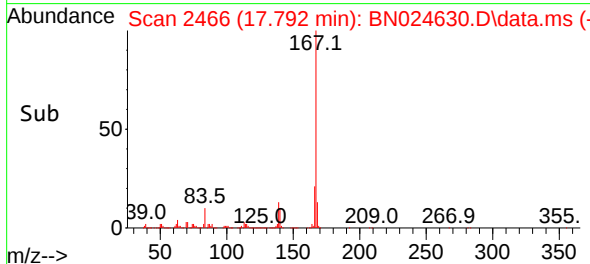
Instrument :
 BNA_N
 ClientSampleId :
 SLCS642



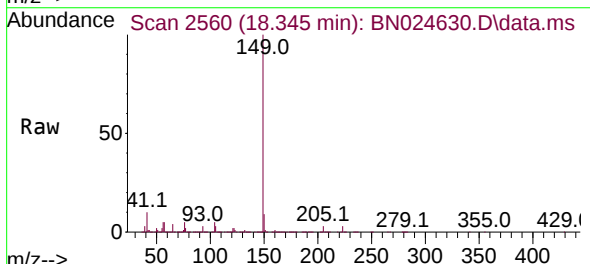
Tgt Ion:167 Resp: 3489583
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.2
 139 13.3 10.5 15.7

Manual Integrations
 APPROVED

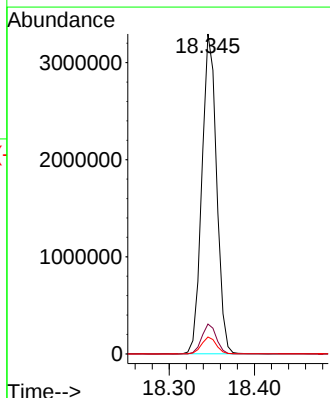
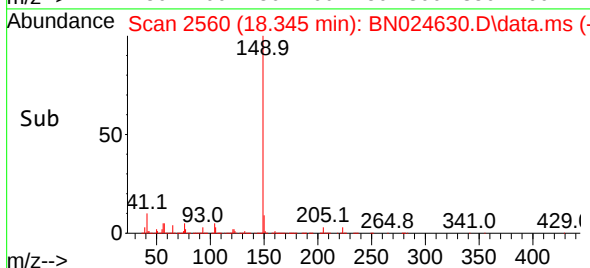
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

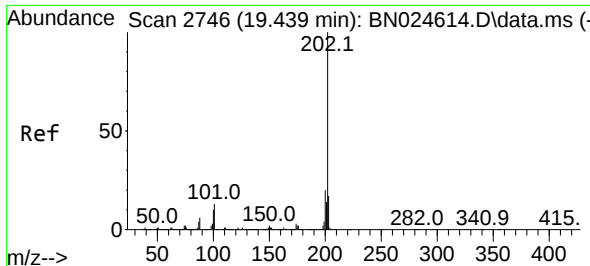


#78
 Di-n-butylphthalate
 Concen: 32.673 ng/ul
 RT: 18.345 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BN024630.D
 Acq: 30 Mar 2023 03:38



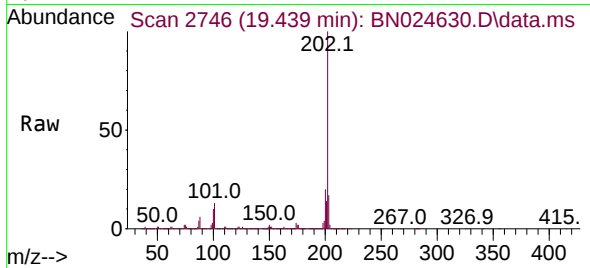
Tgt Ion:149 Resp: 3951437
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.3 4.1 6.1





#80
Fluoranthene
Concen: 32.121 ng/ul
RT: 19.439 min Scan# 2746
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

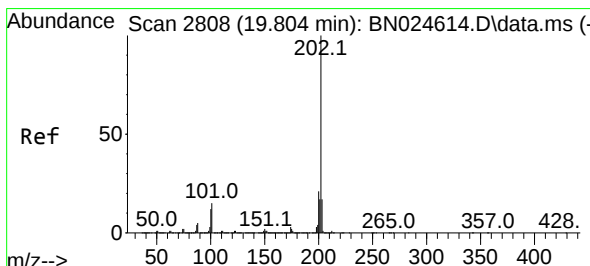
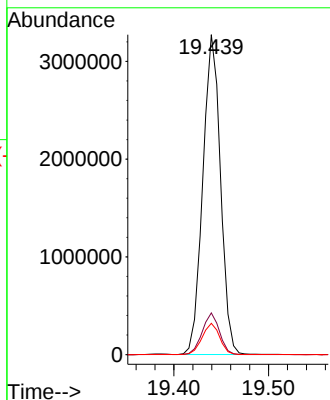
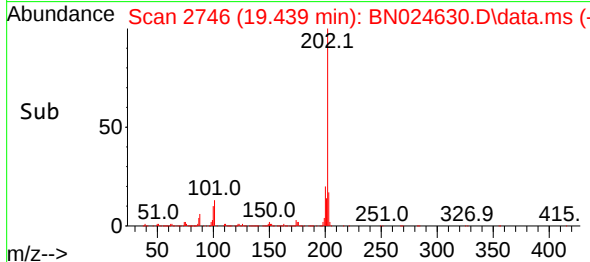
Instrument :
BNA_N
ClientSampleId :
SLCS642



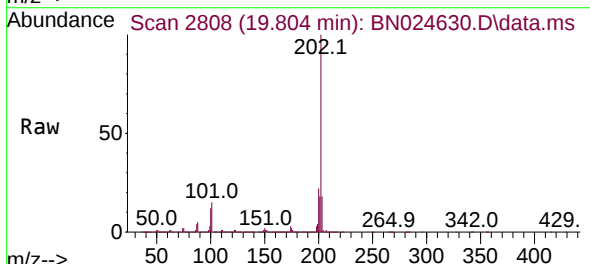
Tgt Ion:202 Resp: 4249354
Ion Ratio Lower Upper
202 100
101 13.0 10.3 15.5
100 9.8 8.2 12.2

Manual Integrations
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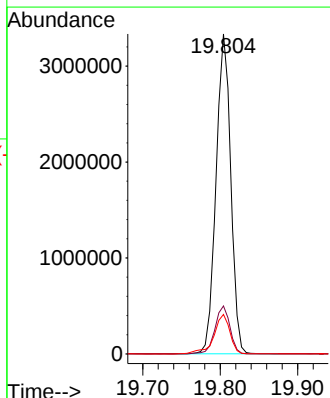
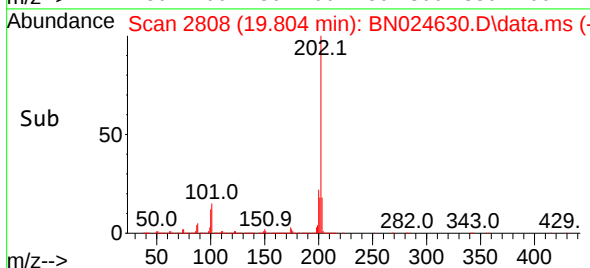
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

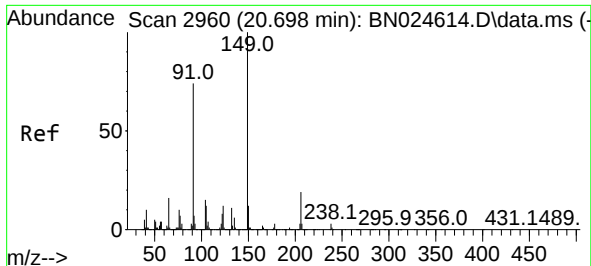


#82
Pyrene
Concen: 31.493 ng/ul
RT: 19.804 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



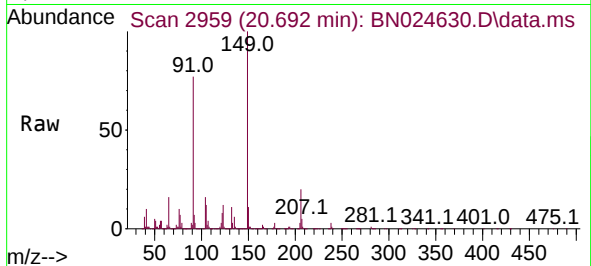
Tgt Ion:202 Resp: 4392031
Ion Ratio Lower Upper
202 100
101 15.0 12.5 18.7
100 12.4 10.1 15.1





#83
Butylbenzylphthalate
Concen: 33.749 ng/ul
RT: 20.692 min Scan# 2960
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

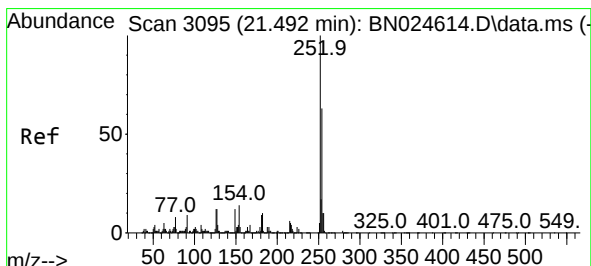
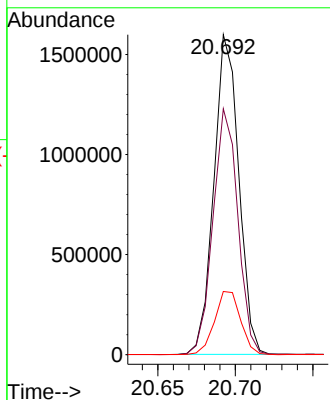
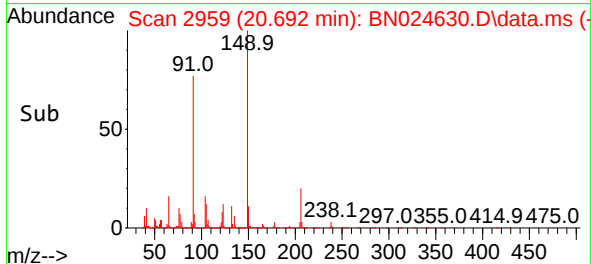
Instrument :
BNA_N
ClientSampleId :
SLCS642



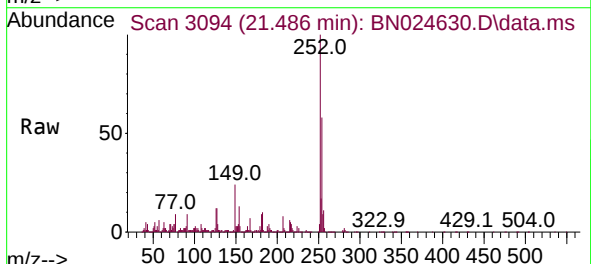
Tgt Ion:149 Resp: 1792088
Ion Ratio Lower Upper
149 100
91 76.8 59.7 89.5
206 19.7 15.4 23.2

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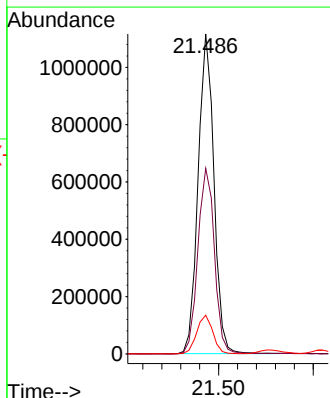
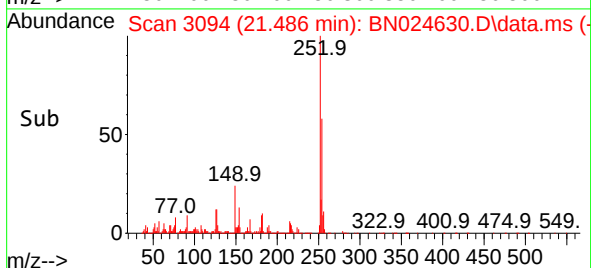
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

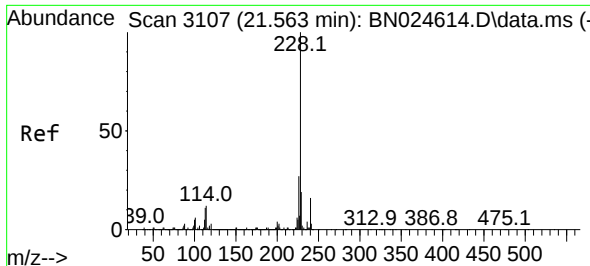


#84
3,3'-Dichlorobenzidine
Concen: 28.632 ng/ul
RT: 21.486 min Scan# 3094
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38



Tgt Ion:252 Resp: 1291274
Ion Ratio Lower Upper
252 100
254 58.0 50.0 75.0
126 12.1 9.8 14.8





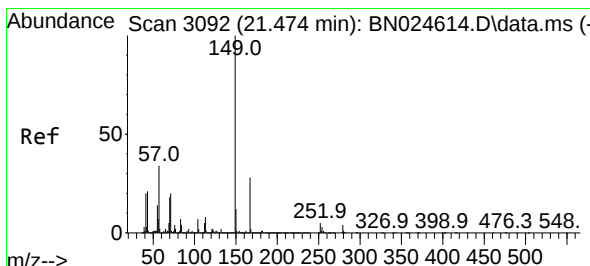
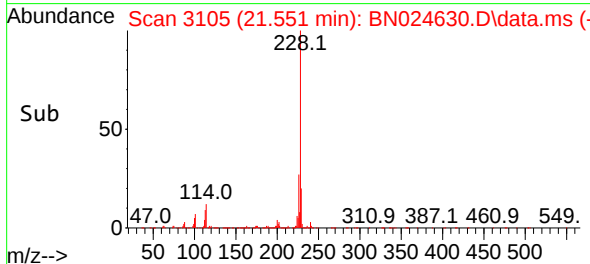
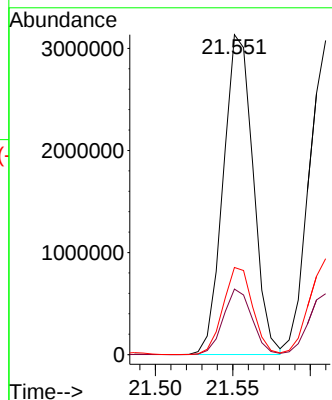
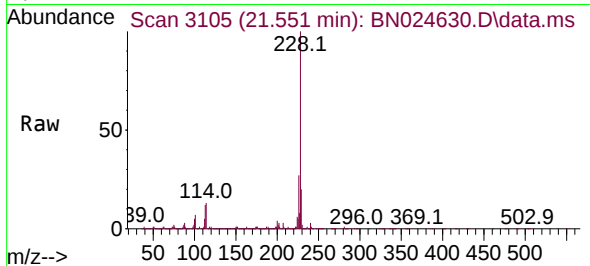
#85
Benzo(a)anthracene
Concen: 30.850 ng/ul
RT: 21.551 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

Instrument :
BNA_N
ClientSampleId :
SLCS642

Tgt Ion:228 Resp: 4204551
Ion Ratio Lower Upper
228 100
229 20.5 15.8 23.8
226 27.2 22.7 34.1

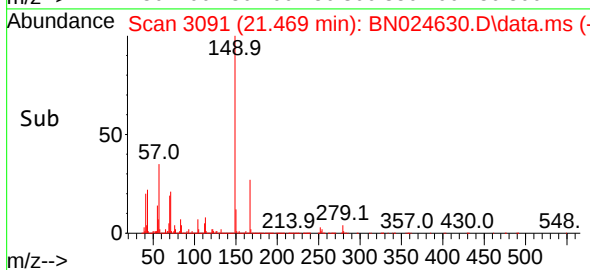
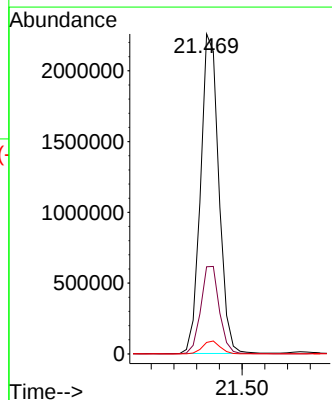
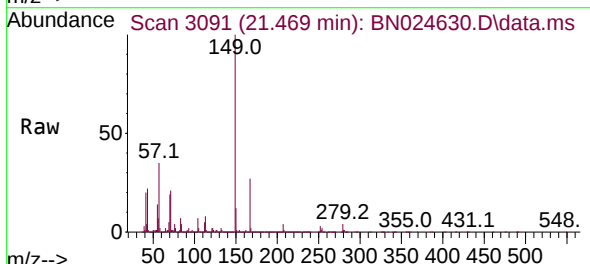
Manual Integrations
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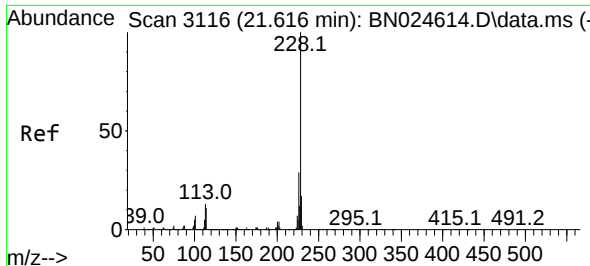
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.902 ng/ul
RT: 21.469 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

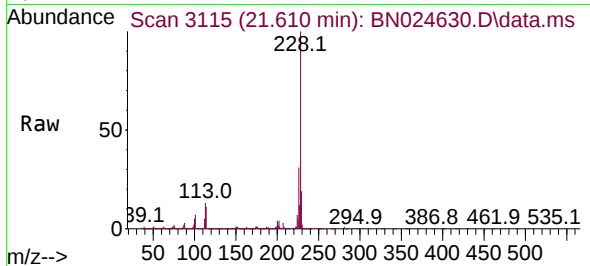
Tgt Ion:149 Resp: 2510030
Ion Ratio Lower Upper
149 100
167 27.2 21.6 32.4
279 3.6 2.7 4.1





#87
Chrysene
Concen: 31.038 ng/ul
RT: 21.610 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

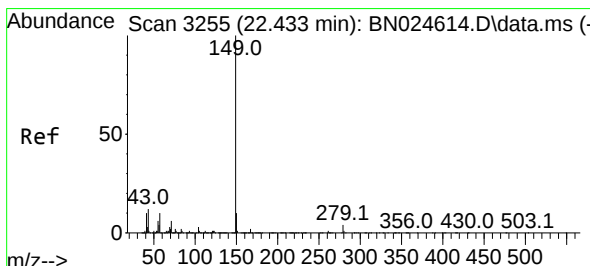
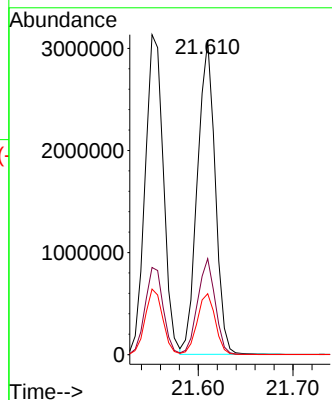
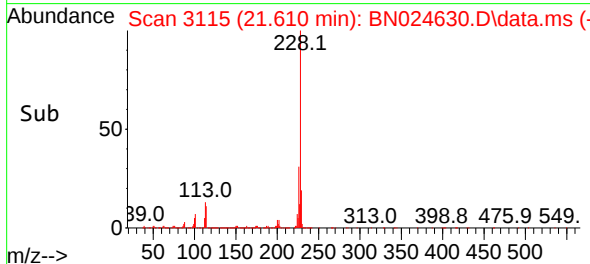
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:228 Resp: 4002684
Ion Ratio Lower Upper
228 100
226 30.5 24.8 37.2
229 19.4 16.4 24.6

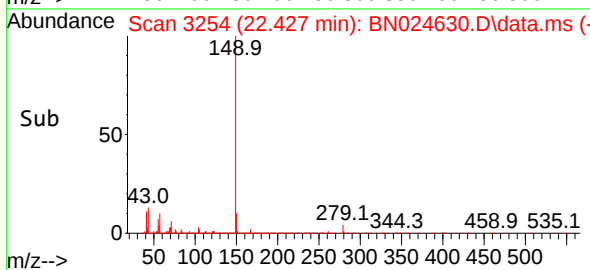
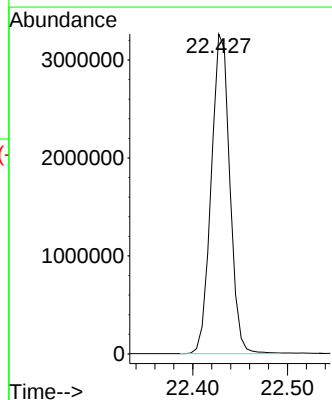
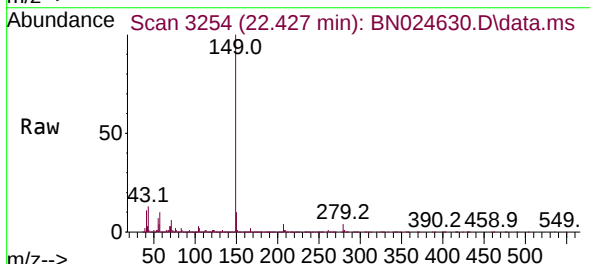
Manual Integrations
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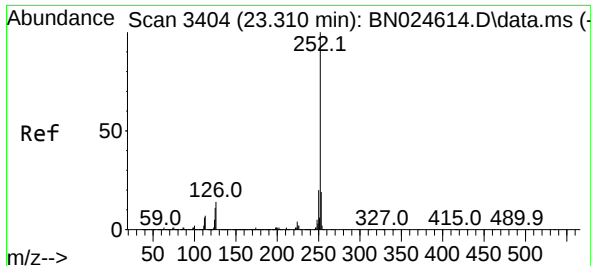
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#89
Di-n-octyl phthalate
Concen: 36.139 ng/ul
RT: 22.427 min Scan# 3254
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

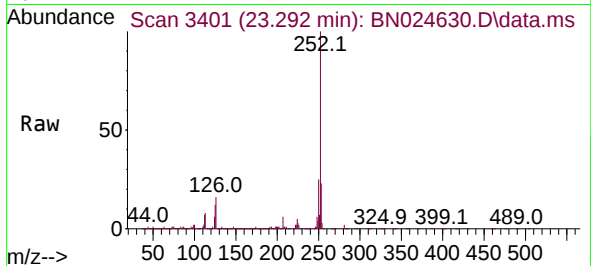
Tgt Ion:149 Resp: 4456367





#90
Benzo(b)fluoranthene
Concen: 32.517 ng/ul
RT: 23.292 min Scan# 3404
Delta R.T. -0.017 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

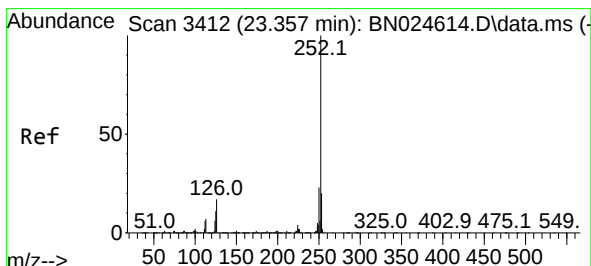
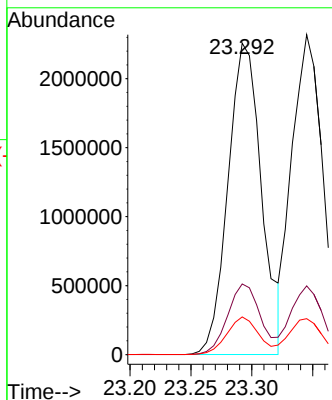
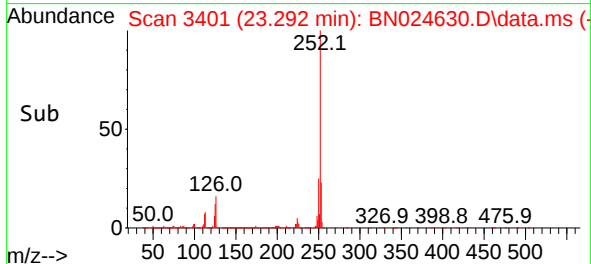
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:252 Resp: 4334187
Ion Ratio Lower Upper
252 100
253 22.7 15.8 23.8
125 12.1 8.6 13.0

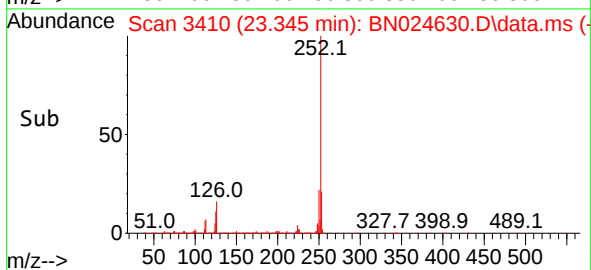
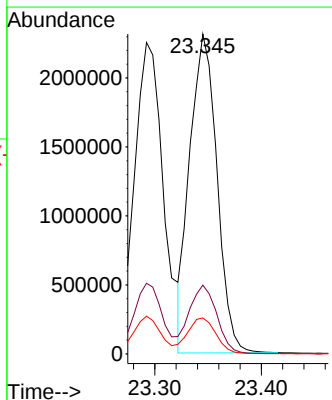
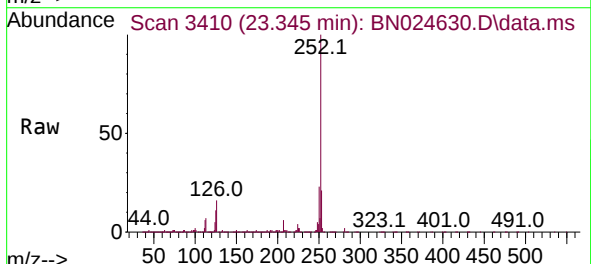
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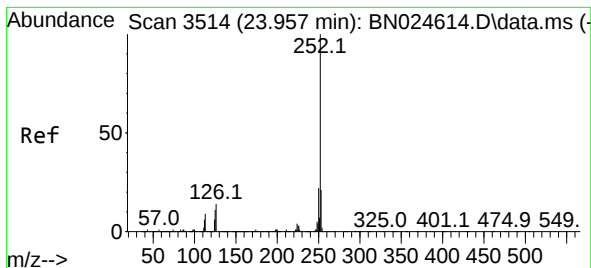
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#91
Benzo(k)fluoranthene
Concen: 32.205 ng/ul
RT: 23.345 min Scan# 3410
Delta R.T. -0.012 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

Tgt Ion:252 Resp: 4098031
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 11.2 9.2 13.8





#93

Benzo(a)pyrene

Concen: 32.607 ng/ul

RT: 23.951 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

Instrument :

BNA_N

ClientSampleId :

SLCS642

Tgt Ion:252 Resp: 380586

Ion Ratio Lower Upper

252 100

253 21.7 18.2 27.4

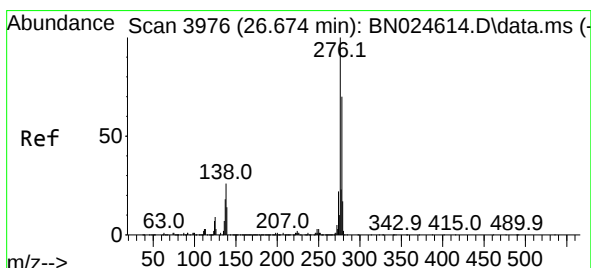
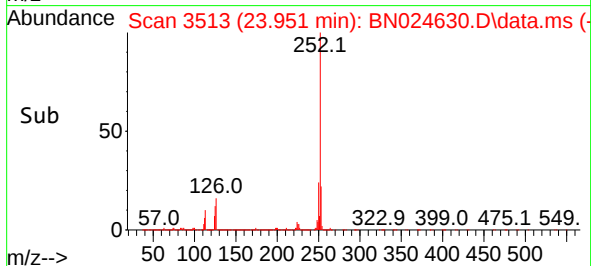
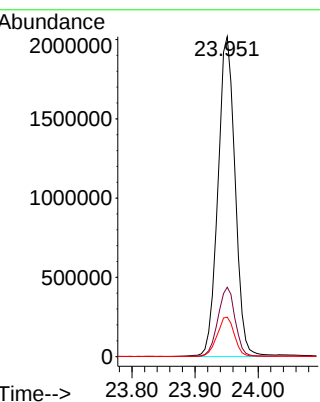
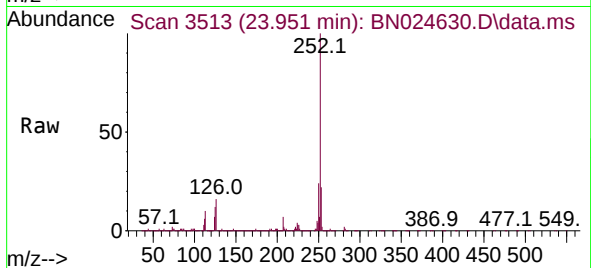
125 12.3 10.2 15.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.626 ng/ul

RT: 26.657 min Scan# 3973

Delta R.T. -0.017 min

Lab File: BN024630.D

Acq: 30 Mar 2023 03:38

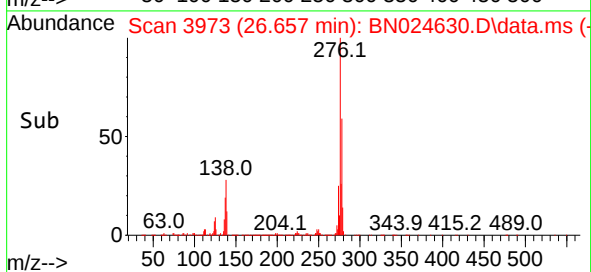
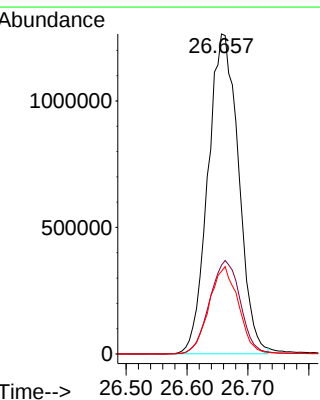
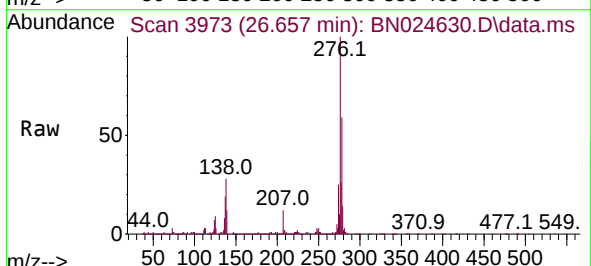
Tgt Ion:276 Resp: 4406633

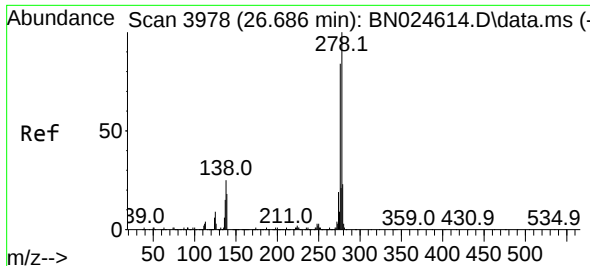
Ion Ratio Lower Upper

276 100

138 27.7 22.2 33.2

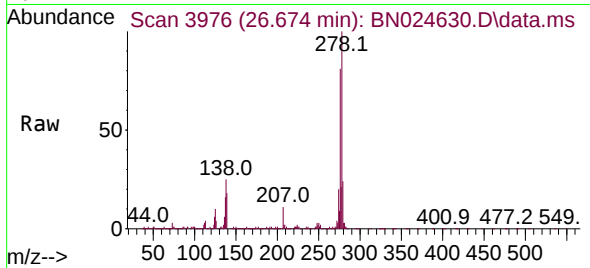
277 25.8 20.3 30.5





#95
Dibenzo(a,h)anthracene
Concen: 29.817 ng/ul
RT: 26.674 min Scan# 3978
Delta R.T. -0.012 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

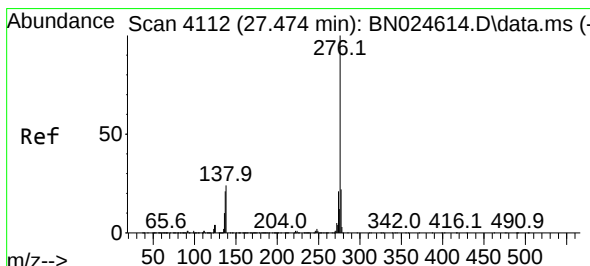
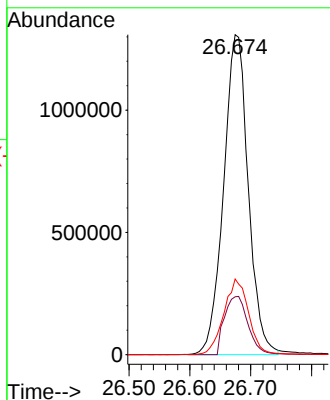
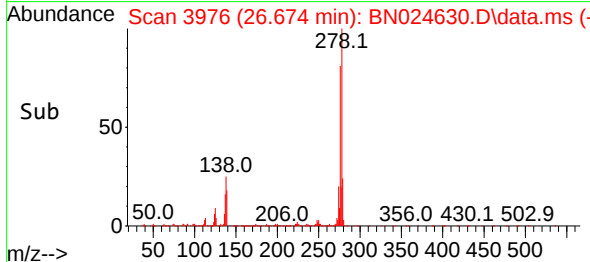
Instrument :
BNA_N
ClientSampleId :
SLCS642



Tgt Ion:278 Resp: 3678095
Ion Ratio Lower Upper
278 100
139 18.1 14.2 21.4
279 23.6 19.6 29.4

Manual Integrations
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Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#96
Benzo(g,h,i)perylene
Concen: 28.886 ng/ul
RT: 27.468 min Scan# 4111
Delta R.T. -0.006 min
Lab File: BN024630.D
Acq: 30 Mar 2023 03:38

Tgt Ion:276 Resp: 3569898
Ion Ratio Lower Upper
276 100
138 25.1 19.5 29.3
277 24.4 18.4 27.6

