

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024631.D
 Acq On : 30 Mar 2023 04:15
 Operator : CG/JU
 Sample : PB151707BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS707

Quant Time: Mar 30 05:23:44 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	354278	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1559776	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	962479	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	2055751	20.000	ng/u1	0.00
79) Chrysene-d12	21.568	240	1740858	20.000	ng/u1	0.00
88) Perylene-d12	24.039	264	1862500	20.000	ng/u1	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	62330	6.821	ng/uL	0.00
4) Pyridine-d5	3.793	84	901256	34.157	ng/u1	0.00
7) Phenol-d5	7.157	99	1221974	36.447	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.322	67	764594	35.315	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	912370	36.705	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	944646	35.230	ng/u1	0.00
21) Nitrobenzene-d5	9.169	128	460686	37.320	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	510733	38.224	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	918009	37.828	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	1194526	32.259	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2709393	36.606	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	3105016	36.842	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	552997	35.698	ng/u1	0.00
60) Fluorene-d10	15.628	176	2253361	35.483	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	494390	36.512	ng/u1	0.00
73) Anthracene-d10	17.486	188	3438520	35.562	ng/u1	0.00
81) Pyrene-d10	19.774	212	3932835	39.072	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.880	264	3719621	39.414	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	123895	12.584	ng/uL	98
5) Pyridine	3.816	79	879940	32.039	ng/u1	96
6) Benzaldehyde	7.134	77	624776	40.827	ng/u1	99
8) Phenol	7.181	94	1217107	34.971	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.416	93	945027	34.435	ng/u1	95
12) 2-Chlorophenol	7.557	128	912610	35.191	ng/u1	99
13) 2-Methylphenol	8.440	108	897884	34.548	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.534	45	1699815	34.867	ng/u1	99
16) Acetophenone	8.828	105	1440827	34.423	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.816	70	767567	34.845	ng/u1	97
18) 4-Methylphenol	8.775	108	987961	34.240	ng/u1	99
19) Hexachloroethane	9.087	117	360773	35.224	ng/u1	94
22) Nitrobenzene	9.210	77	1147483	35.787	ng/u1	99
23) Isophorone	9.740	82	2116291	35.509	ng/u1	99
25) 2-Nitrophenol	9.928	139	536687	36.946	ng/u1	98
26) 2,4-Dimethylphenol	9.981	107	880690	29.188	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.222	93	1313546	34.344	ng/u1	99
29) 2,4-Dichlorophenol	10.457	162	876482	35.607	ng/u1	97
30) Naphthalene	10.869	128	3000895	34.624	ng/u1	100
32) 4-Chloroaniline	10.975	127	1133831	30.237	ng/u1	99
33) Hexachlorobutadiene	11.151	225	494868	34.909	ng/u1	98
34) Caprolactam	11.757	113	297210m	34.913	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	1005727	35.738	ng/u1	96
36) 2-Methylnaphthalene	12.469	142	2013859	34.707	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024631.D
 Acq On : 30 Mar 2023 04:15
 Operator : CG/JU
 Sample : PB151707BS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS707

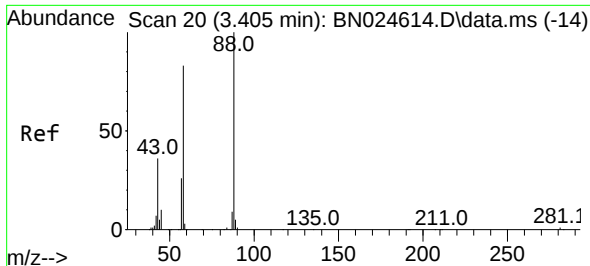
Quant Time: Mar 30 05:23:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 03:30:09 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

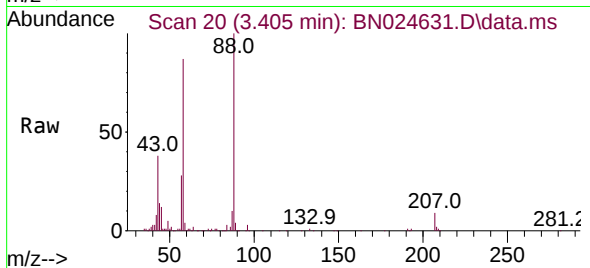
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.687	142	2046624	35.599	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.840	216	1015073	35.578	ng/u1	96
40) Hexachlorocyclopentadiene	12.816	237	522785	29.118	ng/u1	99
41) 2,4,6-Trichlorophenol	13.075	196	671203	35.311	ng/u1	93
42) 2,4,5-Trichlorophenol	13.145	196	751755	35.984	ng/u1	98
43) 1,1'-Biphenyl	13.475	154	2676936	35.007	ng/u1	98
44) 2-Chloronaphthalene	13.522	162	2098612	35.154	ng/u1	99
45) 2-Nitroaniline	13.722	65	716240	38.615	ng/u1	95
47) Dimethylphthalate	14.092	163	2646126	35.206	ng/u1	100
48) 2,6-Dinitrotoluene	14.216	165	544804	38.267	ng/u1	96
50) Acenaphthylene	14.363	152	3292538	35.683	ng/u1	99
51) 3-Nitroaniline	14.545	138	569622	37.642	ng/u1	97
52) Acenaphthene	14.704	153	2276295	35.401	ng/u1	99
53) 2,4-Dinitrophenol	14.751	184	335843	34.728	ng/u1	99
55) 4-Nitrophenol	14.851	109	422246	35.626	ng/u1	98
56) Dibenzofuran	15.039	168	3118906	34.858	ng/u1	97
57) 2,4-Dinitrotoluene	15.004	165	805034	38.598	ng/u1	93
58) 2,3,4,6-Tetrachlorophenol	15.263	232	617028	35.442	ng/u1	99
59) Diethylphthalate	15.457	149	2615837	35.566	ng/u1	99
61) Fluorene	15.686	166	2526345	35.215	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.675	204	1205166	35.406	ng/u1	99
63) 4-Nitroaniline	15.710	138	592798	39.764	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.763	198	479101	35.781	ng/u1	98
67) N-Nitrosodiphenylamine	15.892	169	2148381	34.947	ng/u1	99
68) 4-Bromophenyl-phenylether	16.569	248	726878	35.426	ng/u1	96
69) Hexachlorobenzene	16.692	284	838990	34.744	ng/u1	97
70) Atrazine	16.839	200	552239	26.293	ng/u1	100
71) Pentachlorophenol	17.033	266	483249	32.738	ng/u1	97
72) Phenanthrene	17.428	178	3991122	34.646	ng/u1	99
74) Anthracene	17.522	178	3984288	34.428	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.440	216	1044758	35.547	ng/uL	95
76) Pentachlorobenzene	14.957	250	999995	35.027	ng/uL	98
77) Carbazole	17.792	167	3713295	35.686	ng/u1	99
78) Di-n-butylphthalate	18.345	149	4329651	36.719	ng/u1	100
80) Fluoranthene	19.439	202	4609682	38.617	ng/u1	99
82) Pyrene	19.804	202	4688046	37.255	ng/u1	99
83) Butylbenzylphthalate	20.692	149	1940472	40.499	ng/u1	97
84) 3,3'-Dichlorobenzidine	21.480	252	1378503	33.875	ng/u1	91
85) Benzo(a)anthracene	21.551	228	4511940	36.690	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.468	149	2785670	41.699	ng/u1#	98
87) Chrysene	21.610	228	4239618	36.434	ng/u1	99
89) Di-n-octyl phthalate	22.416	149	4764992	42.233	ng/u1	100
90) Benzo(b)fluoranthene	23.286	252	4581410	37.565	ng/u1	98
91) Benzo(k)fluoranthene	23.333	252	4304012	36.967	ng/u1	99
93) Benzo(a)pyrene	23.933	252	3856188	36.108	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.627	276	4604138	33.831	ng/u1	100
95) Dibenzo(a,h)anthracene	26.645	278	3868003	34.271	ng/u1	99
96) Benzo(g,h,i)perylene	27.421	276	3749742m	33.161	ng/u1	

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



#2
 1,4-Dioxane
 Concen: 12.584 ng/uL
 RT: 3.405 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN024631.D
 Acq: 30 Mar 2023 04:15

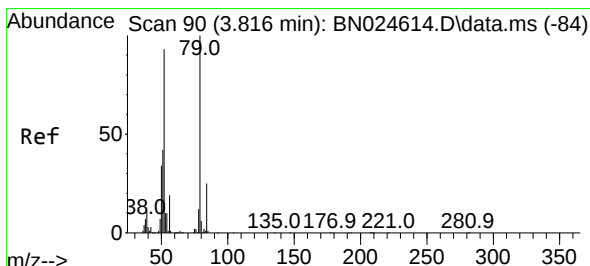
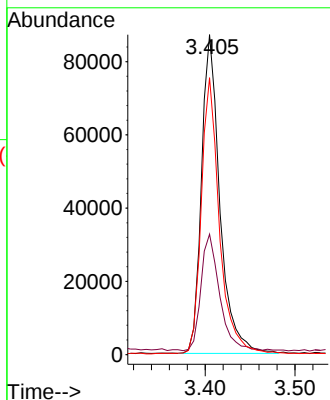
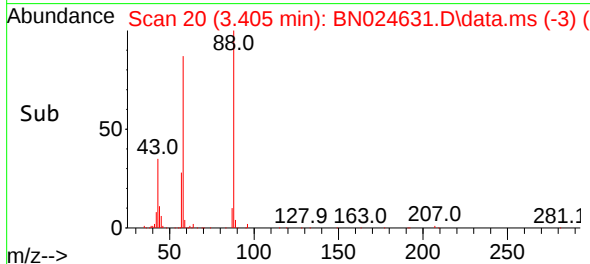
Instrument :
 BNA_N
 ClientSampleId :
 SLCS707



Tgt Ion: 88 Resp: 123895
 Ion Ratio Lower Upper
 88 100
 43 37.6 29.0 43.6
 58 86.5 67.5 101.3

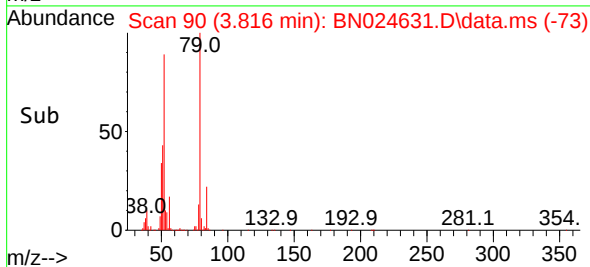
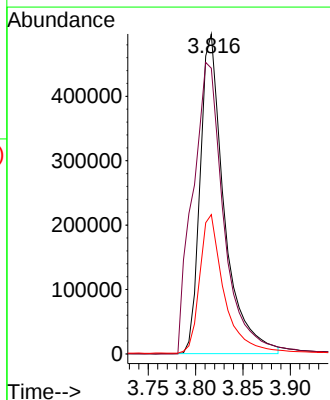
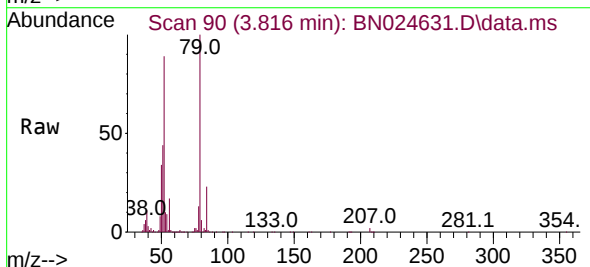
Manual Integrations
 APPROVED

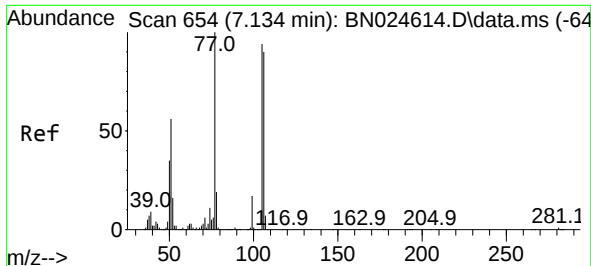
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023



#5
 Pyridine
 Concen: 32.039 ng/uL
 RT: 3.816 min Scan# 90
 Delta R.T. 0.000 min
 Lab File: BN024631.D
 Acq: 30 Mar 2023 04:15

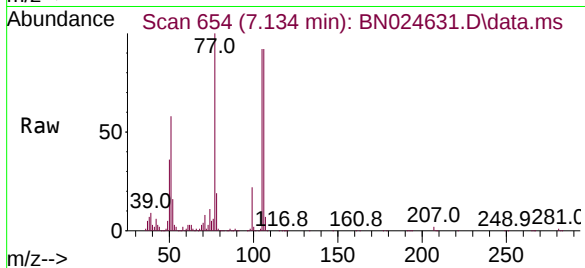
Tgt Ion: 79 Resp: 879940
 Ion Ratio Lower Upper
 79 100
 52 89.3 76.0 114.0
 51 43.5 35.0 52.4





#6
Benzaldehyde
Concen: 40.827 ng/ul
RT: 7.134 min Scan# 654
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

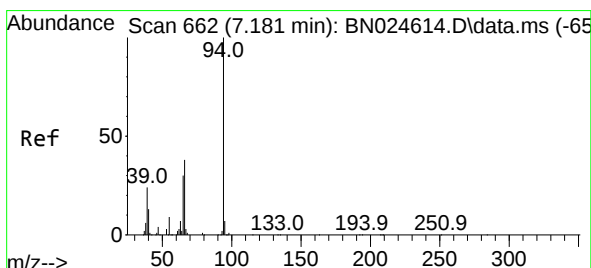
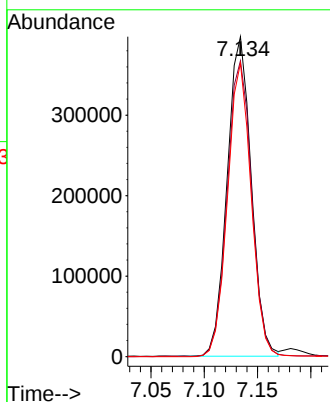
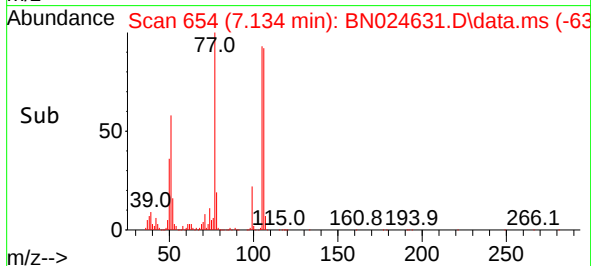
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion: 77 Resp: 624776
Ion Ratio Lower Upper
77 100
105 92.4 74.0 111.0
106 91.7 71.7 107.5

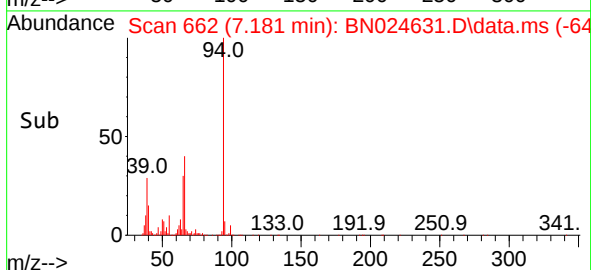
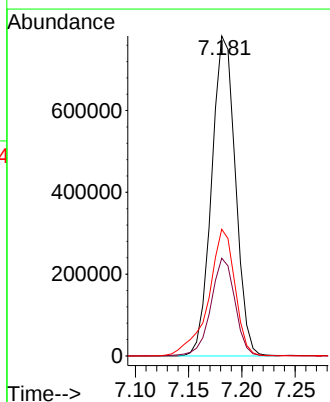
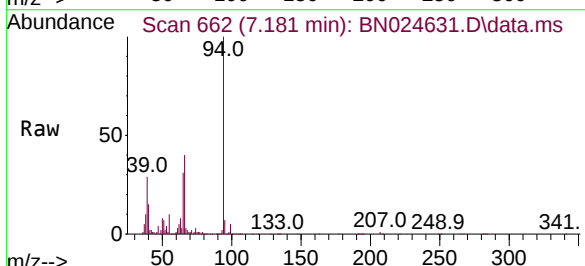
Manual Integrations
APPROVED

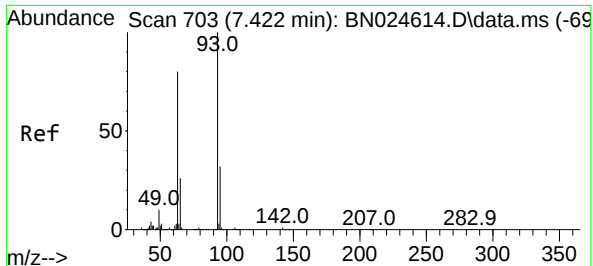
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#8
Phenol
Concen: 34.971 ng/ul
RT: 7.181 min Scan# 662
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

Tgt Ion: 94 Resp: 1217107
Ion Ratio Lower Upper
94 100
65 30.5 23.7 35.5
66 39.6 29.9 44.9





#10

Bis(2-Chloroethyl)ether

Concen: 34.435 ng/ul

RT: 7.416 min Scan# 703

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion: 93 Resp: 94502

Ion Ratio Lower Upper

93 100

63 86.6 64.9 97.3

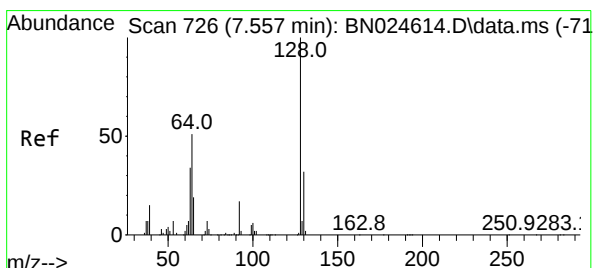
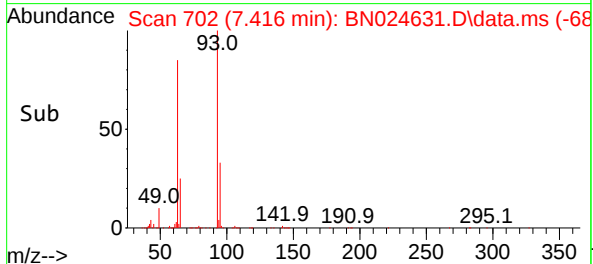
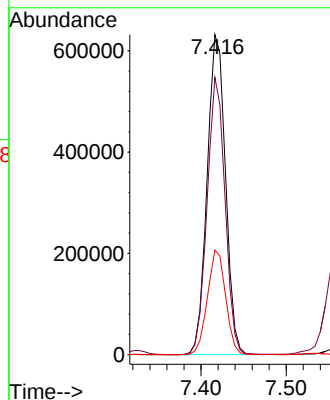
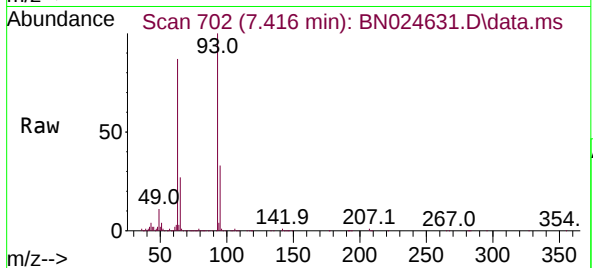
95 32.7 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#12

2-Chlorophenol

Concen: 35.191 ng/ul

RT: 7.557 min Scan# 726

Delta R.T. -0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

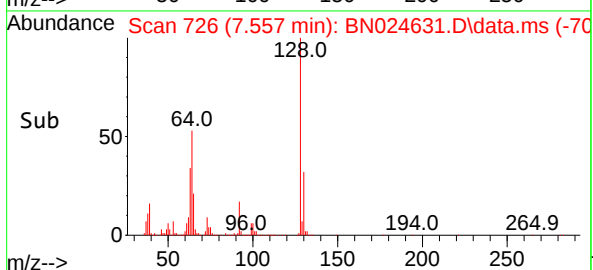
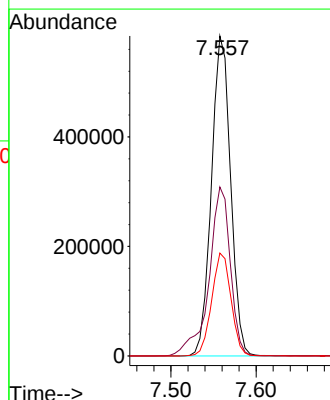
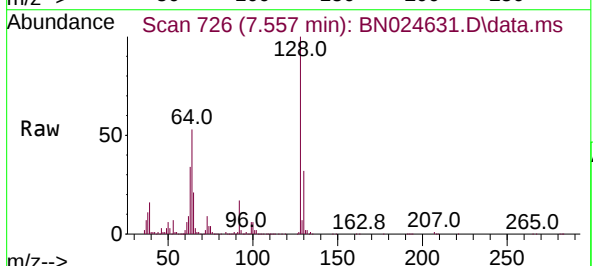
Tgt Ion:128 Resp: 912610

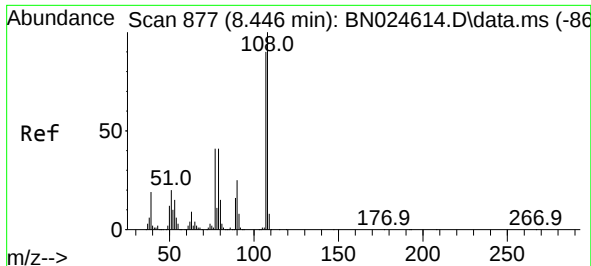
Ion Ratio Lower Upper

128 100

64 52.8 41.6 62.4

130 32.2 25.6 38.4





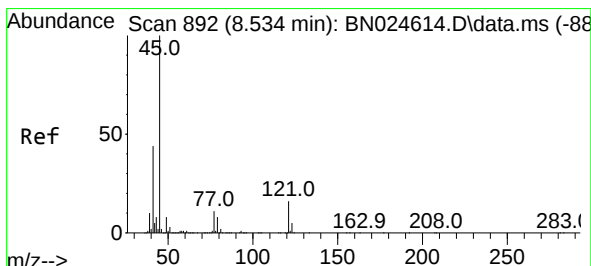
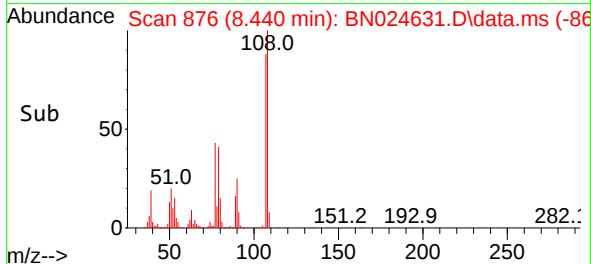
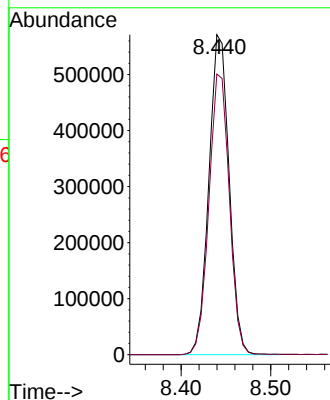
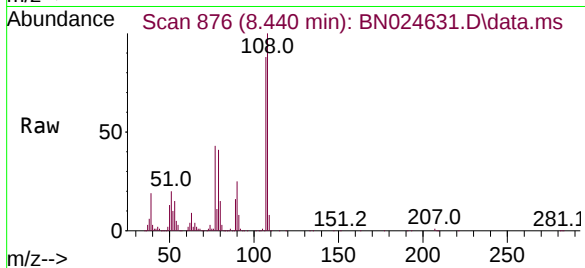
#13
2-Methylphenol
Concen: 34.548 ng/ul
RT: 8.440 min Scan# 81
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

Instrument :
BNA_N
ClientSampleId :
SLCS707

Tgt Ion:108 Resp: 897884
Ion Ratio Lower Upper
108 100
107 87.7 70.9 106.3

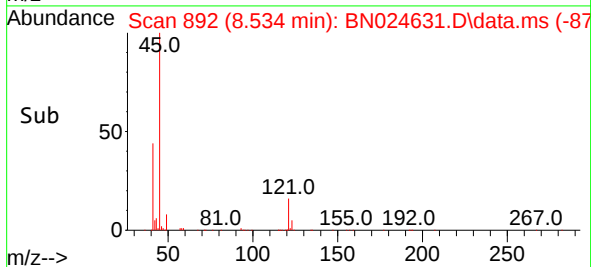
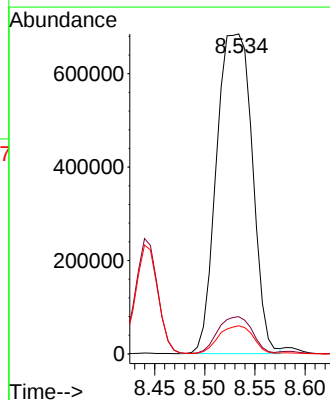
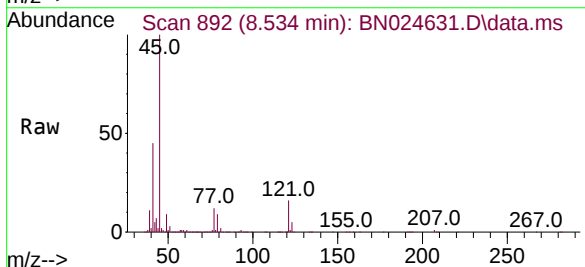
Manual Integrations
APPROVED

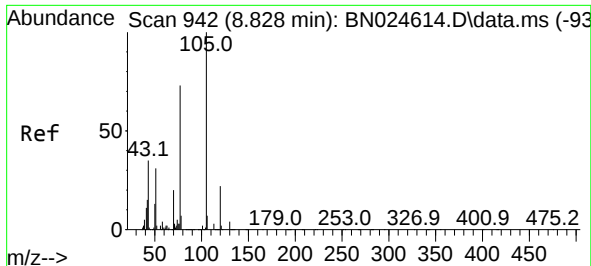
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.867 ng/ul
RT: 8.534 min Scan# 892
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

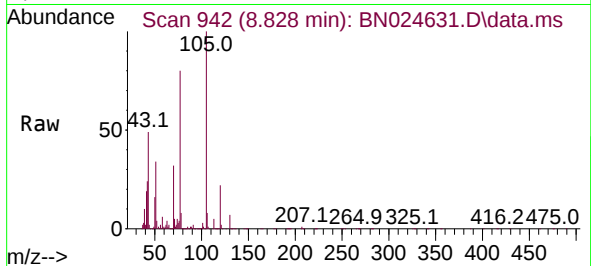
Tgt Ion: 45 Resp: 1699815
Ion Ratio Lower Upper
45 100
77 11.6 9.0 13.4
79 8.8 6.9 10.3





#16
Acetophenone
Concen: 34.423 ng/ul
RT: 8.828 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

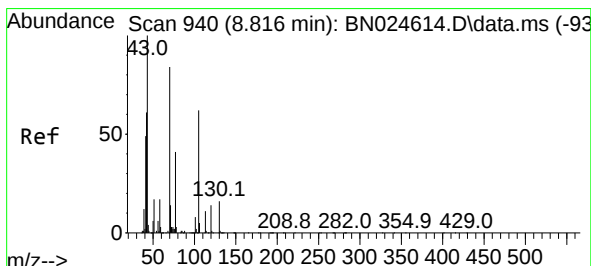
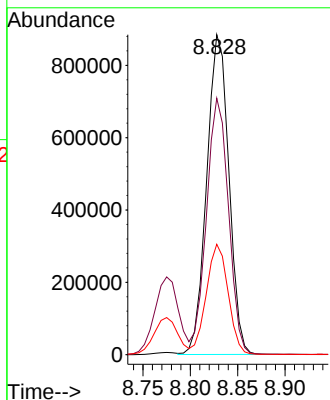
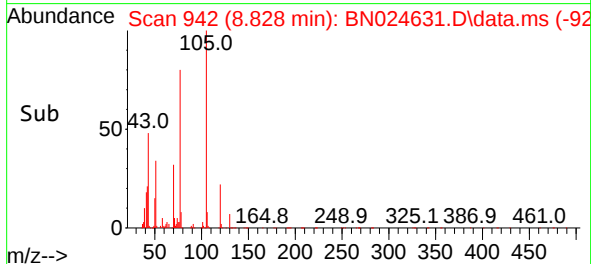
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:105 Resp: 1440827
Ion Ratio Lower Upper
105 100
77 80.1 64.3 96.5
51 34.5 27.3 40.9

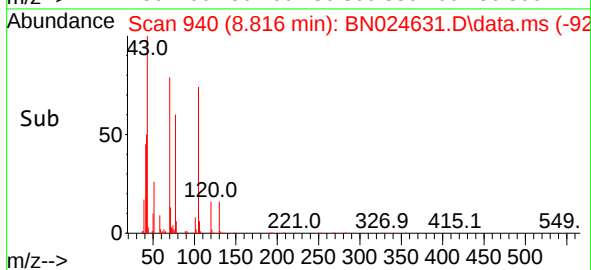
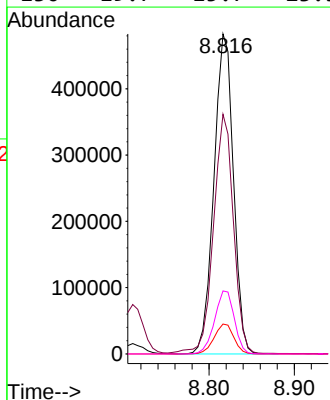
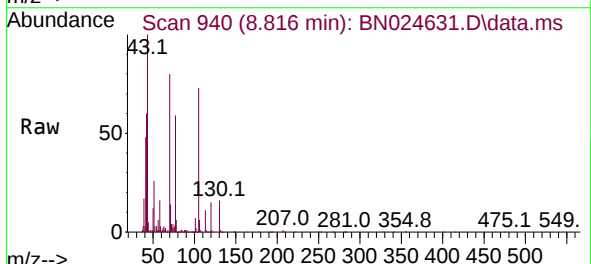
Manual Integrations
APPROVED

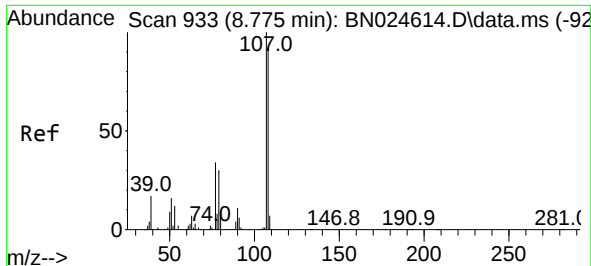
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.845 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

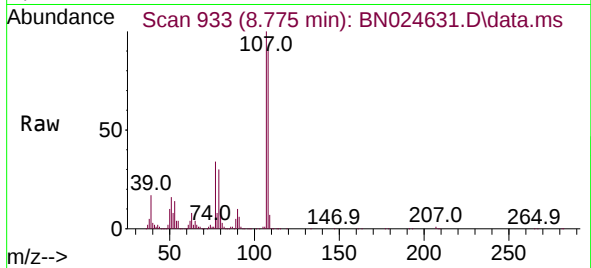
Tgt Ion: 70 Resp: 767567
Ion Ratio Lower Upper
70 100
42 74.9 57.5 86.3
101 9.3 7.8 11.8
130 19.7 15.7 23.5





#18
4-Methylphenol
Concen: 34.240 ng/ul
RT: 8.775 min Scan# 933
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

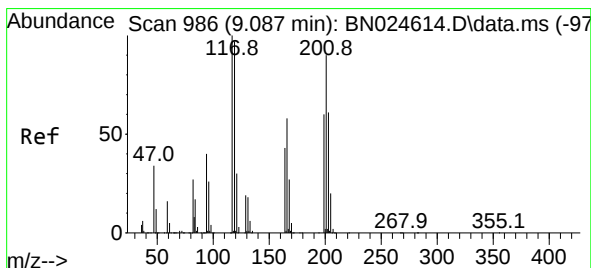
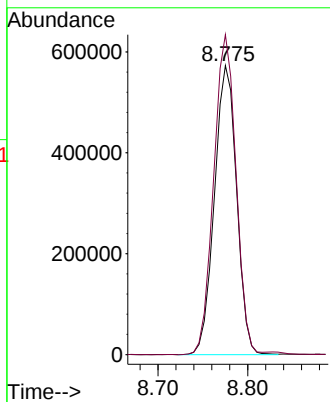
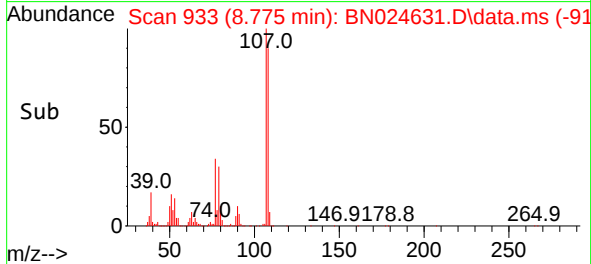
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:108 Resp: 987963
Ion Ratio Lower Upper
108 100
107 110.7 87.7 131.5

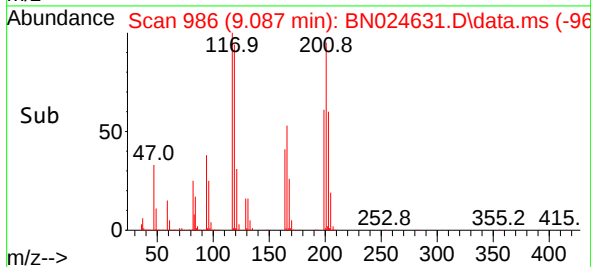
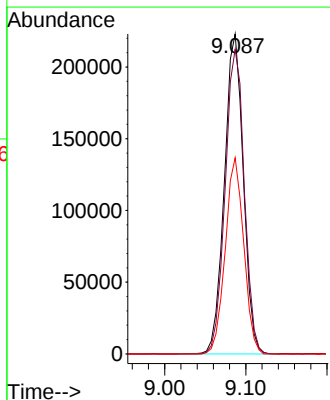
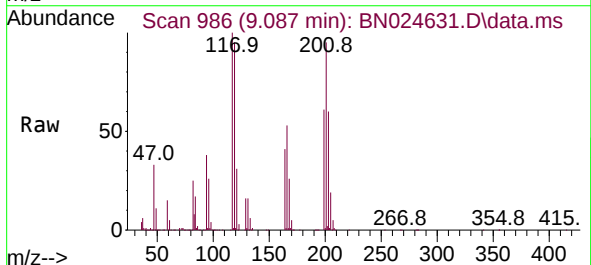
Manual Integrations
APPROVED

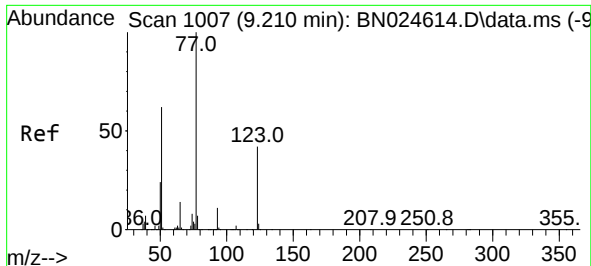
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#19
Hexachloroethane
Concen: 35.224 ng/ul
RT: 9.087 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

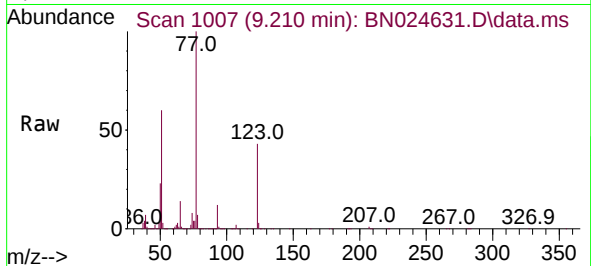
Tgt Ion:117 Resp: 360773
Ion Ratio Lower Upper
117 100
201 95.2 71.9 107.9
199 61.3 45.2 67.8





#22
Nitrobenzene
Concen: 35.787 ng/ul
RT: 9.210 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

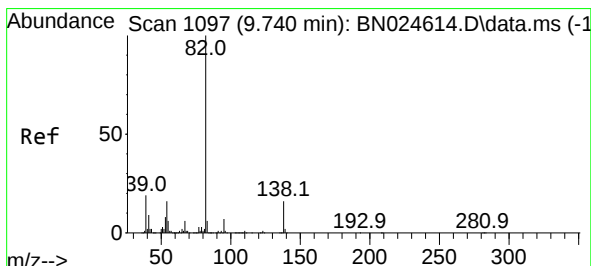
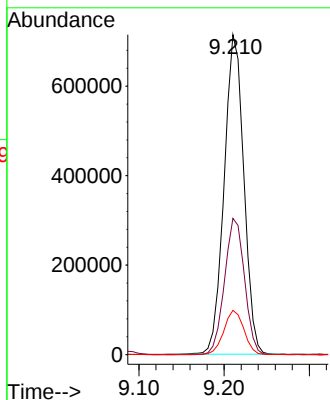
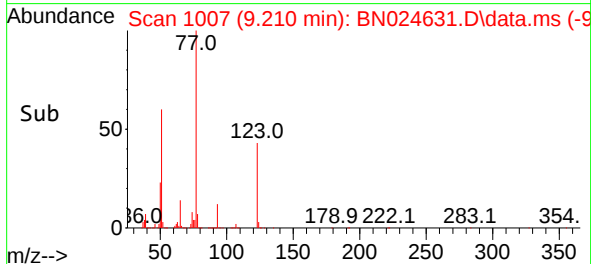
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion: 77 Resp: 1147483
Ion Ratio Lower Upper
77 100
123 42.6 34.3 51.5
65 13.8 10.8 16.2

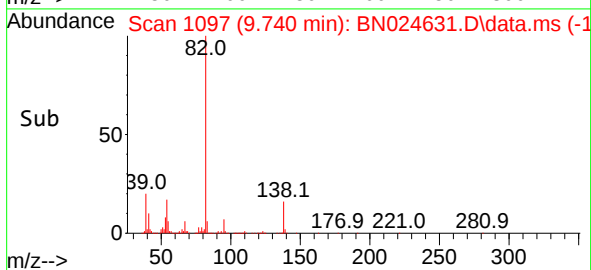
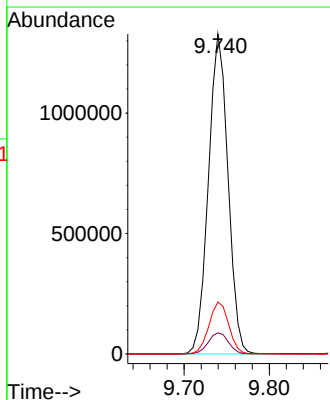
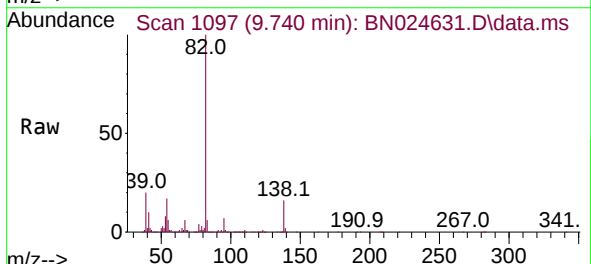
Manual Integrations
APPROVED

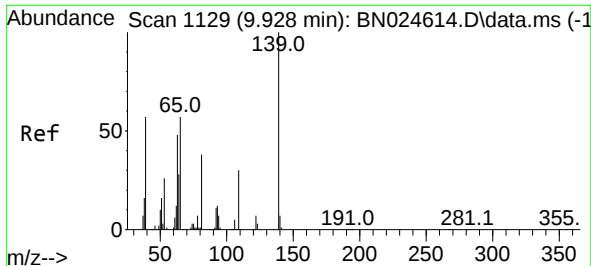
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#23
Isophorone
Concen: 35.509 ng/ul
RT: 9.740 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

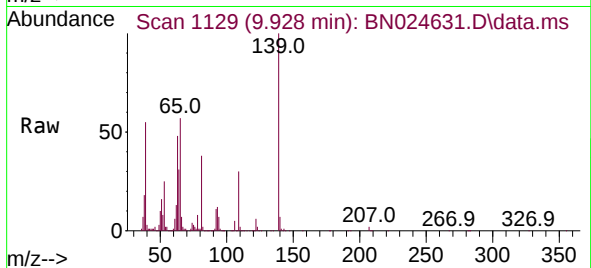
Tgt Ion: 82 Resp: 2116291
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 16.2 12.6 18.8





#25
2-Nitrophenol
Concen: 36.946 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

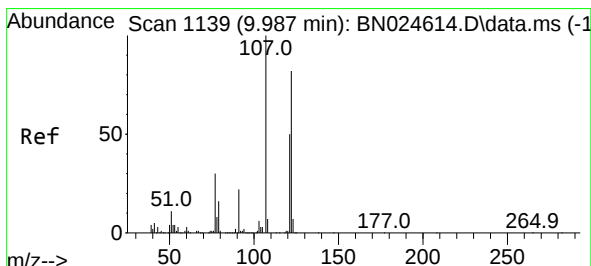
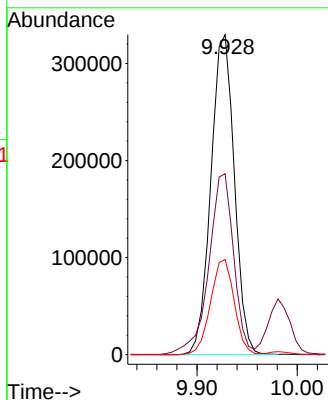
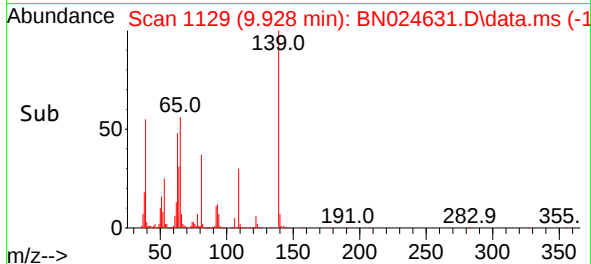
Instrument :
BNA_N
ClientSampleId :
SLCS707



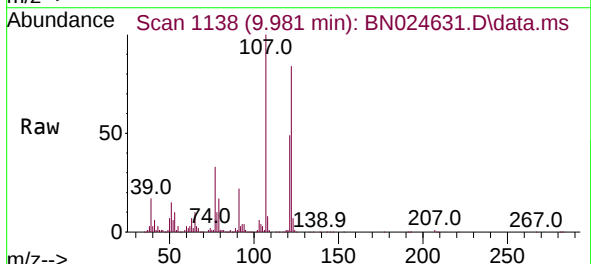
Tgt Ion:139 Resp: 536682
Ion Ratio Lower Upper
139 100
65 56.5 46.3 69.5
109 29.7 24.6 37.0

Manual Integrations
APPROVED

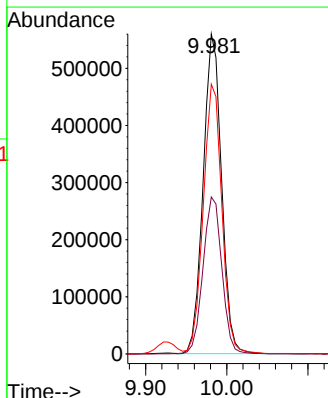
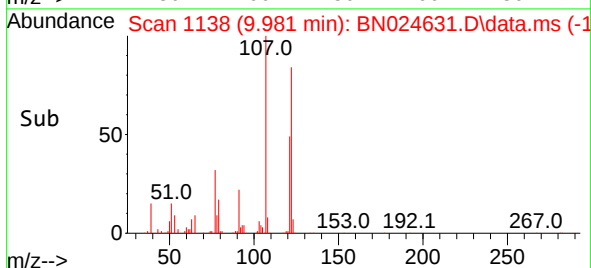
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

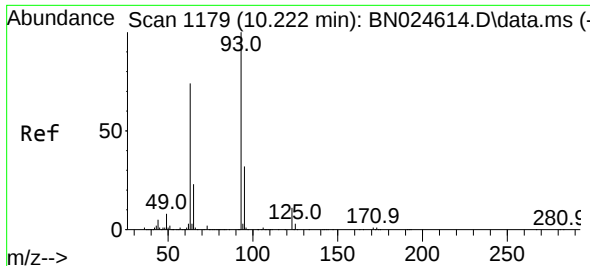


#26
2,4-Dimethylphenol
Concen: 29.188 ng/ul
RT: 9.981 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



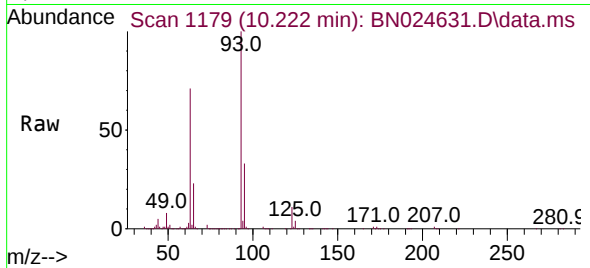
Tgt Ion:107 Resp: 880690
Ion Ratio Lower Upper
107 100
121 49.0 40.7 61.1
122 84.3 71.2 106.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 34.344 ng/ul
 RT: 10.222 min Scan# 1179
 Delta R.T. -0.000 min
 Lab File: BN024631.D
 Acq: 30 Mar 2023 04:15

Instrument :
 BNA_N
 ClientSampleId :
 SLCS707

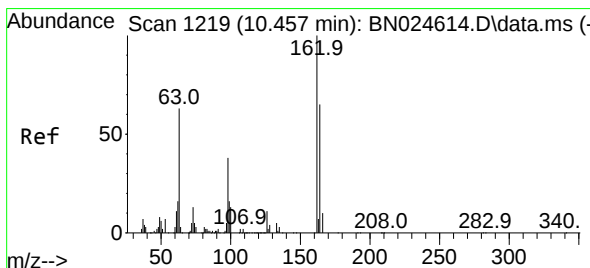
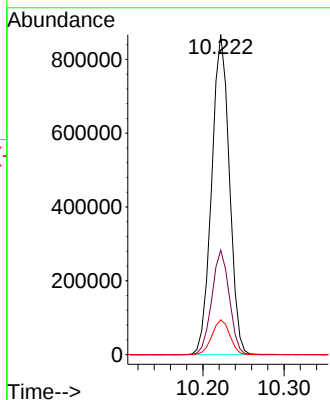
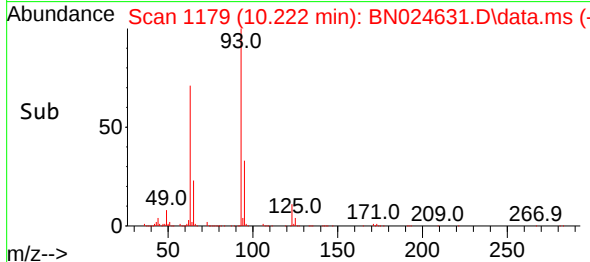


Tgt Ion: 93 Resp: 1313546

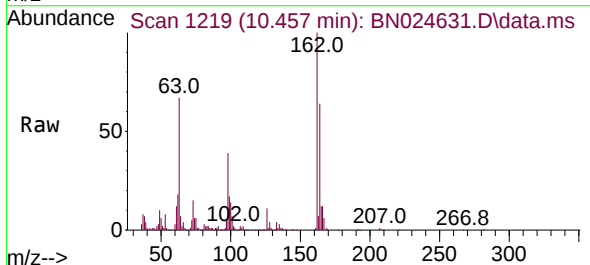
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.4	39.6
123	10.9	8.9	13.3

Manual Integrations
 APPROVED

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

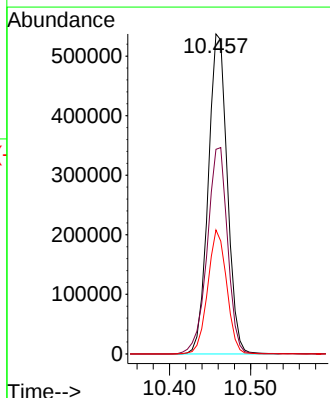
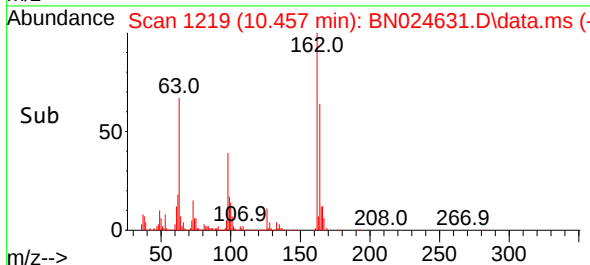


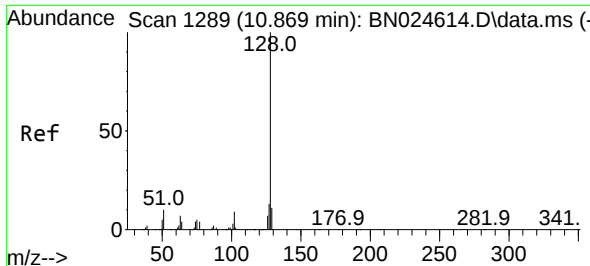
#29
 2,4-Dichlorophenol
 Concen: 35.607 ng/ul
 RT: 10.457 min Scan# 1219
 Delta R.T. -0.000 min
 Lab File: BN024631.D
 Acq: 30 Mar 2023 04:15



Tgt Ion:162 Resp: 876482

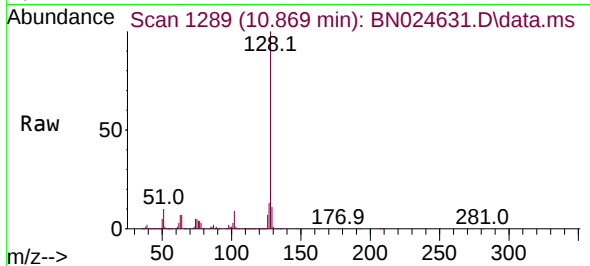
Ion	Ratio	Lower	Upper
162	100		
164	63.9	50.5	75.7
98	38.7	28.6	42.8





#30
Naphthalene
Concen: 34.624 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

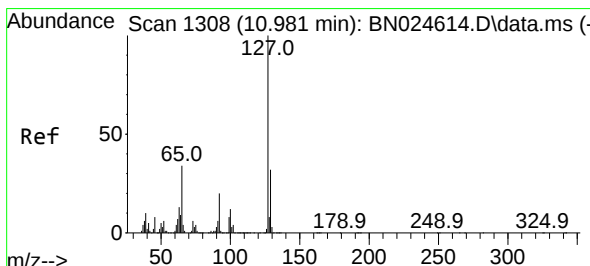
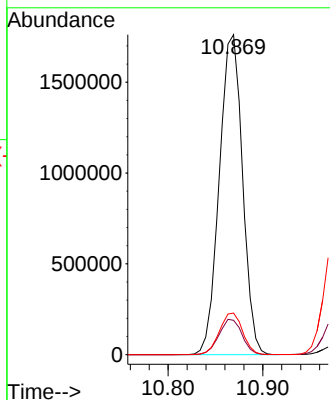
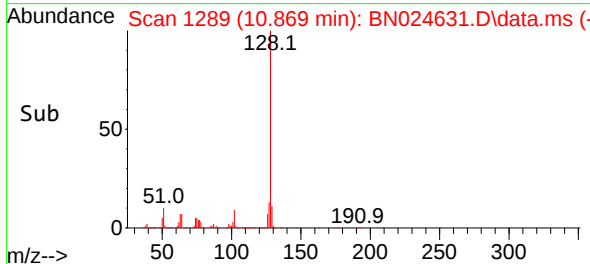
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:128 Resp: 3000895
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.0 10.4 15.6

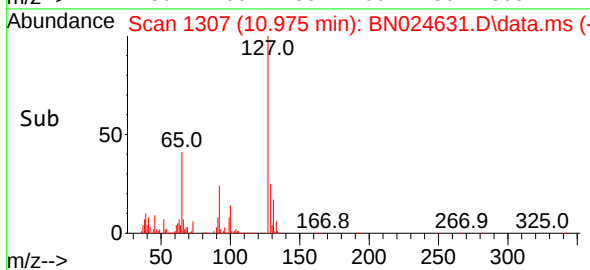
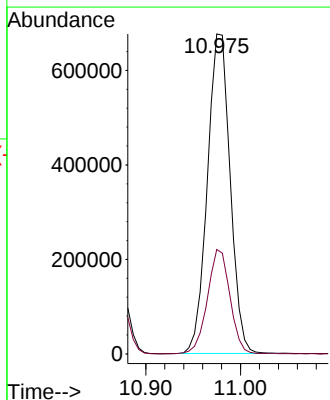
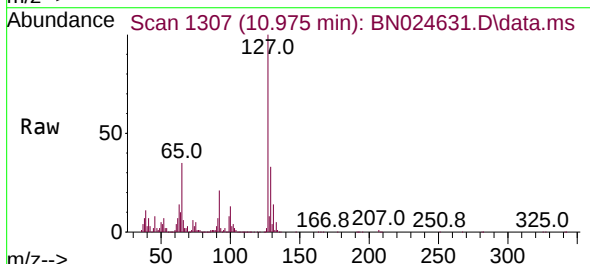
Manual Integrations
APPROVED

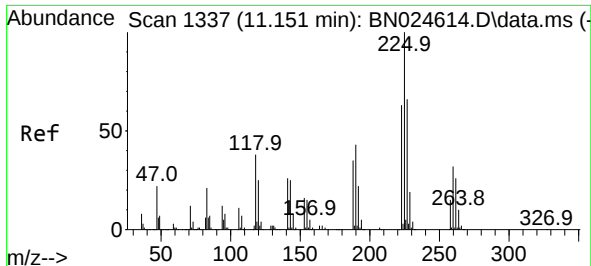
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#32
4-Chloroaniline
Concen: 30.237 ng/ul
RT: 10.975 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

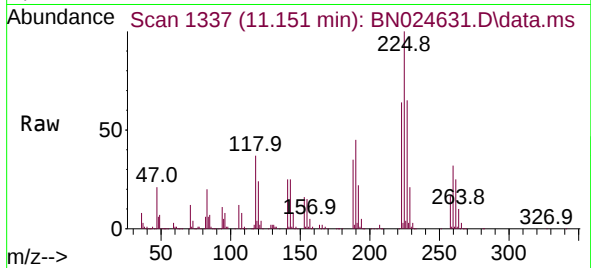
Tgt Ion:127 Resp: 1133831
Ion Ratio Lower Upper
127 100
129 32.6 25.5 38.3





#33
Hexachlorobutadiene
Concen: 34.909 ng/ul
RT: 11.151 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

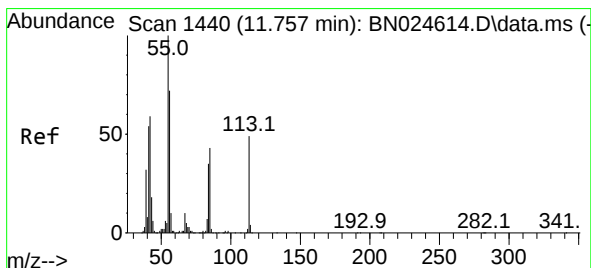
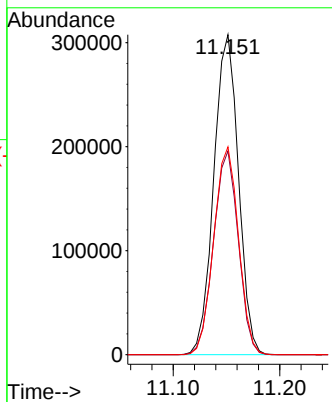
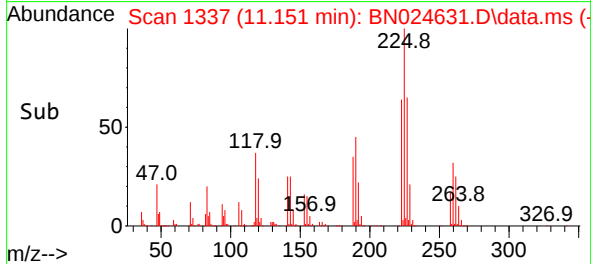
Instrument :
BNA_N
ClientSampleId :
SLCS707



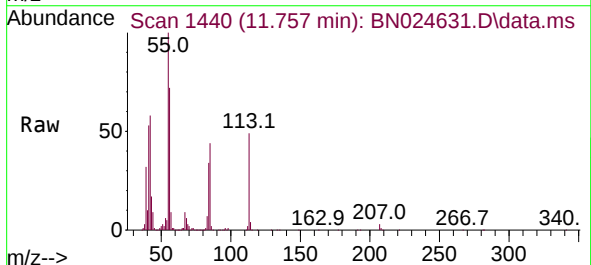
Tgt Ion:225 Resp: 494868
Ion Ratio Lower Upper
225 100
223 63.6 50.2 75.4
227 64.9 49.6 74.4

Manual Integrations
APPROVED

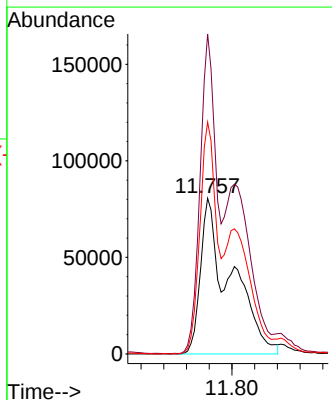
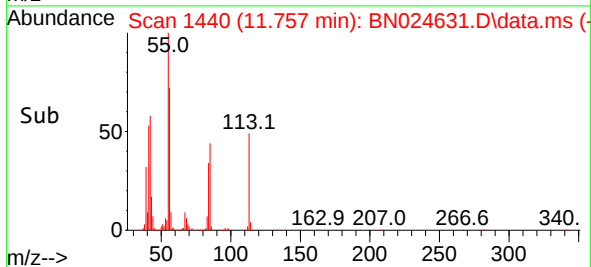
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

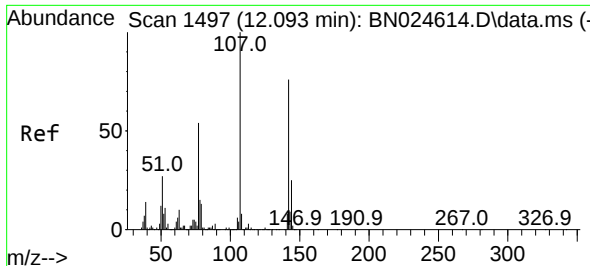


#34
Caprolactam
Concen: 34.913 ng/ul m
RT: 11.757 min Scan# 1440
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



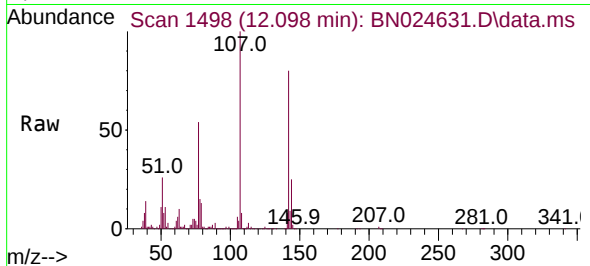
Tgt Ion:113 Resp: 297210
Ion Ratio Lower Upper
113 100
55 205.6 162.2 243.2
56 148.9 121.6 182.4





#35
4-Chloro-3-methylphenol
Concen: 35.738 ng/ul
RT: 12.098 min Scan# 1497
Delta R.T. 0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

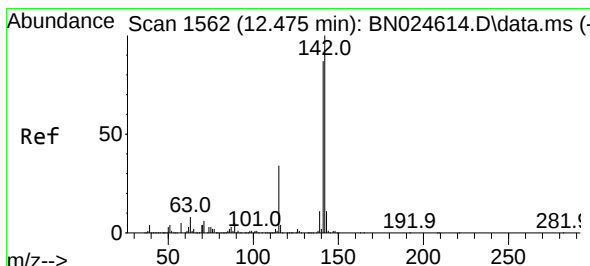
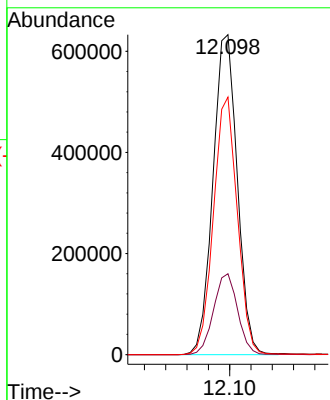
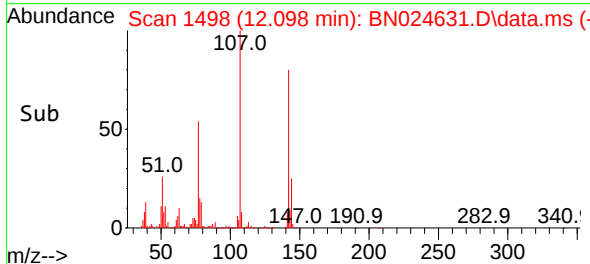
Instrument :
BNA_N
ClientSampleId :
SLCS707



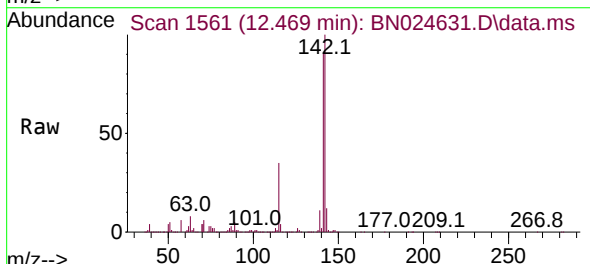
Tgt Ion:107 Resp: 100572
Ion Ratio Lower Upper
107 100
144 25.3 21.1 31.7
142 80.5 61.0 91.4

Manual Integrations
APPROVED

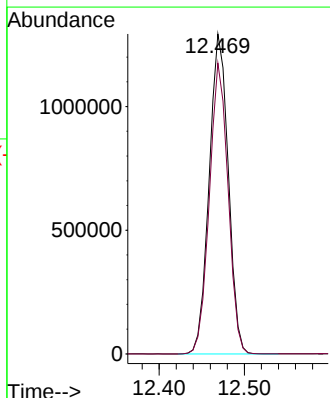
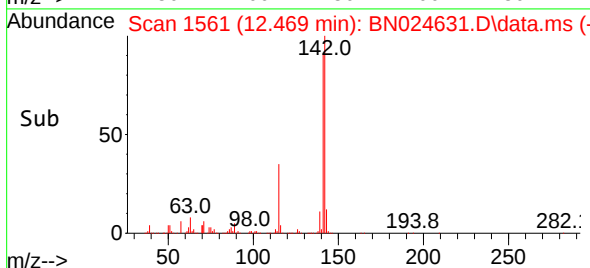
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

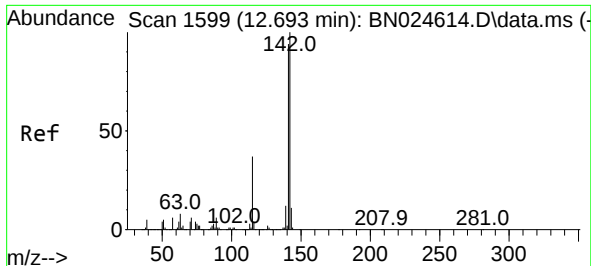


#36
2-Methylnaphthalene
Concen: 34.707 ng/ul
RT: 12.469 min Scan# 1561
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



Tgt Ion:142 Resp: 2013859
Ion Ratio Lower Upper
142 100
141 90.9 70.2 105.4





#37

1-Methylnaphthalene

Concen: 35.599 ng/ul

RT: 12.687 min Scan# 1599

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:142 Resp: 2046624

Ion Ratio Lower Upper

142 100

141 90.0 74.2 111.4

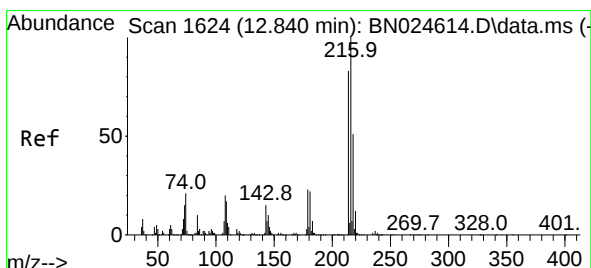
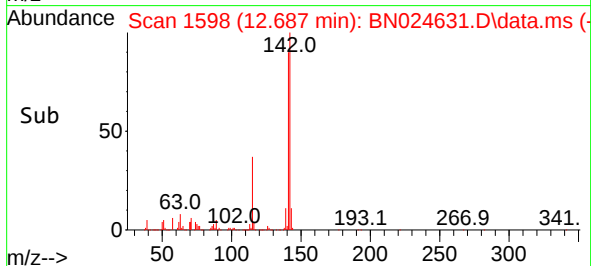
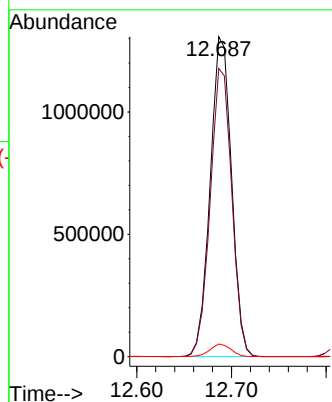
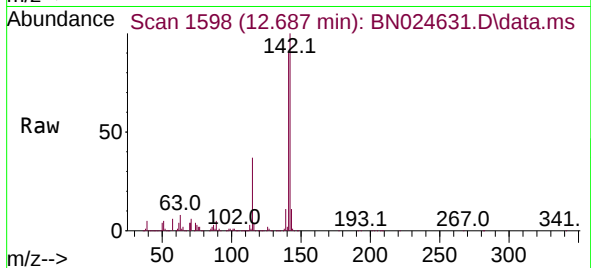
116 3.9 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.578 ng/ul

RT: 12.840 min Scan# 1624

Delta R.T. -0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Tgt Ion:216 Resp: 1015073

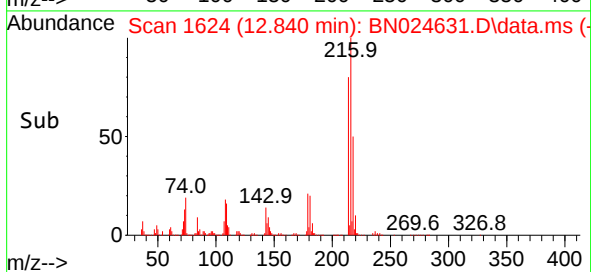
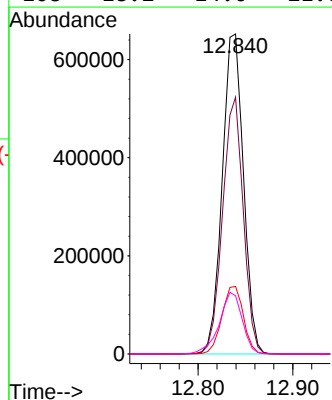
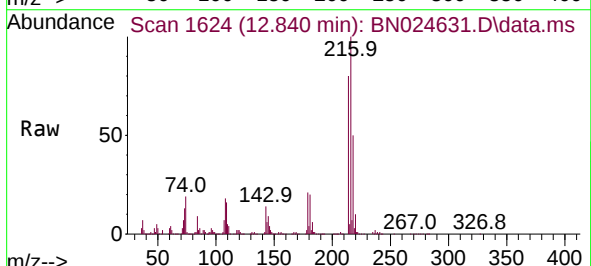
Ion Ratio Lower Upper

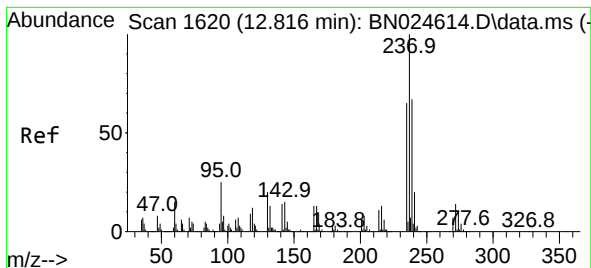
216 100

214 80.2 61.0 91.4

179 21.1 15.7 23.5

108 18.2 14.0 21.0





#40

Hexachlorocyclopentadiene

Concen: 29.118 ng/ul

RT: 12.816 min Scan# 1620

Delta R.T. -0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:237 Resp: 522785

Ion Ratio Lower Upper

237 100

235 61.9 50.0 75.0

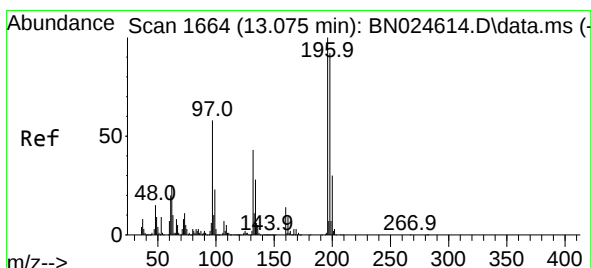
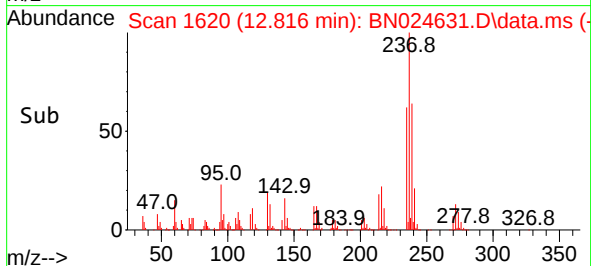
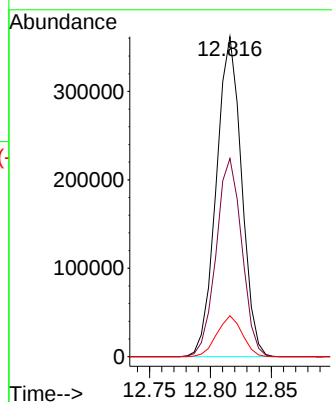
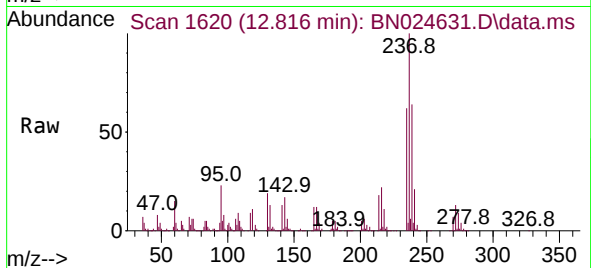
272 12.8 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#41

2,4,6-Trichlorophenol

Concen: 35.311 ng/ul

RT: 13.075 min Scan# 1664

Delta R.T. 0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

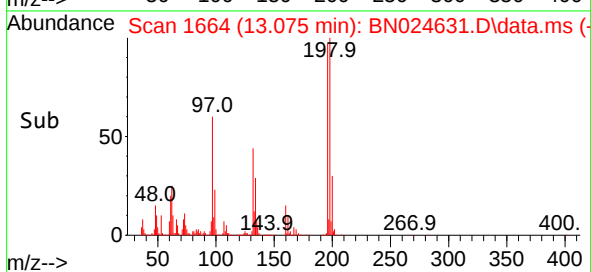
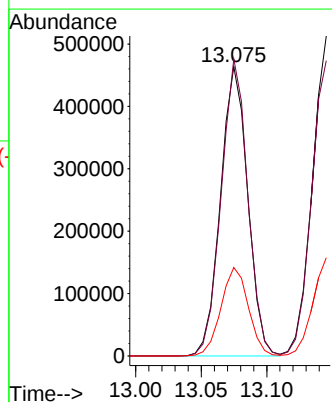
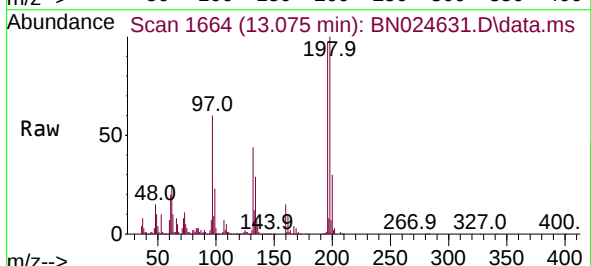
Tgt Ion:196 Resp: 671203

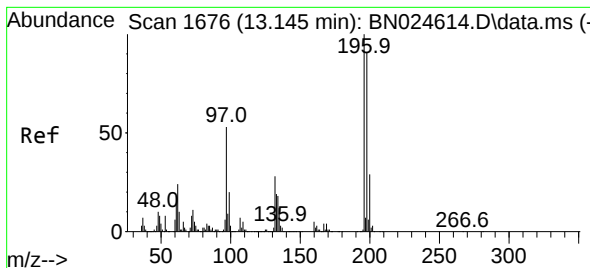
Ion Ratio Lower Upper

196 100

198 102.7 75.5 113.3

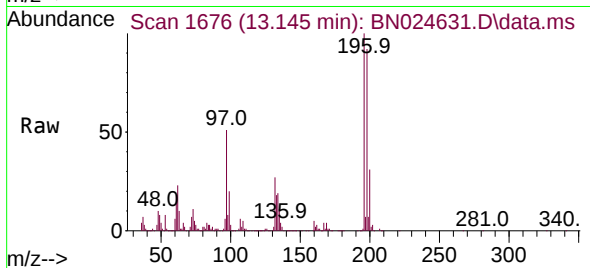
200 30.6 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 35.984 ng/ul
RT: 13.145 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

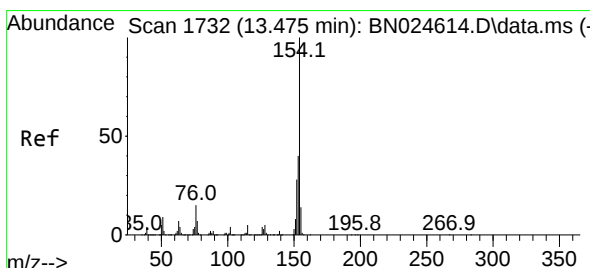
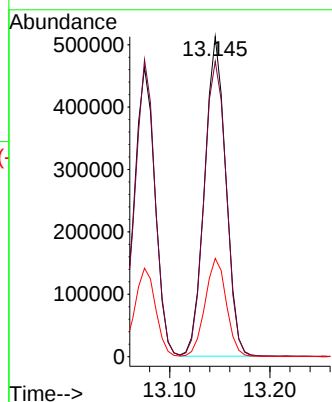
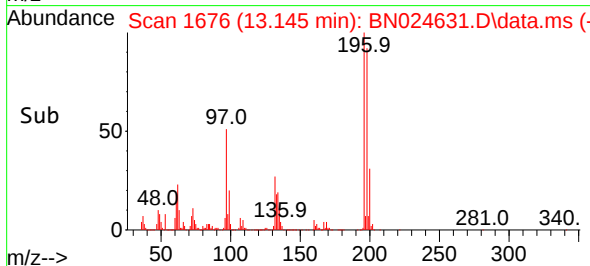
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:196 Resp: 751755
Ion Ratio Lower Upper
196 100
198 92.3 75.4 113.0
200 30.7 24.6 37.0

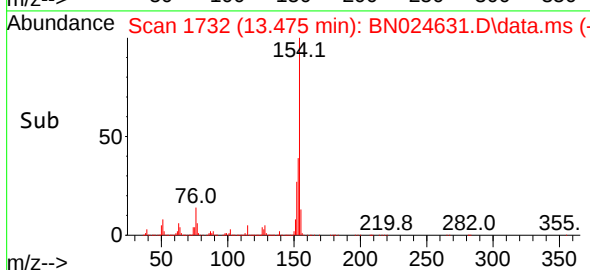
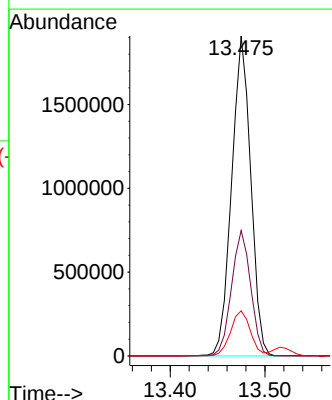
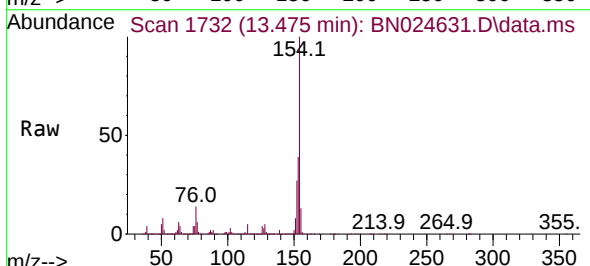
Manual Integrations
APPROVED

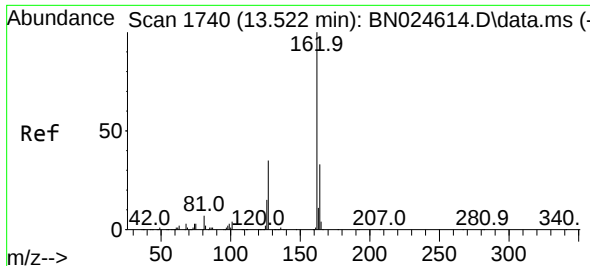
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#43
1,1'-Biphenyl
Concen: 35.007 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

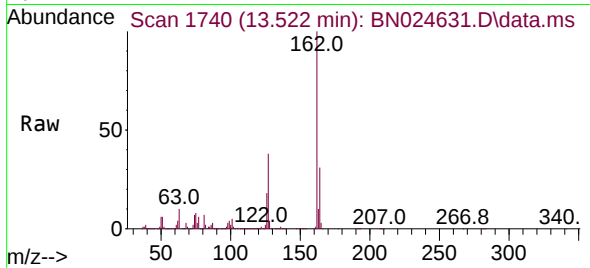
Tgt Ion:154 Resp: 2676936
Ion Ratio Lower Upper
154 100
153 39.2 32.2 48.4
76 14.1 11.7 17.5





#44
2-Chloronaphthalene
Concen: 35.154 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

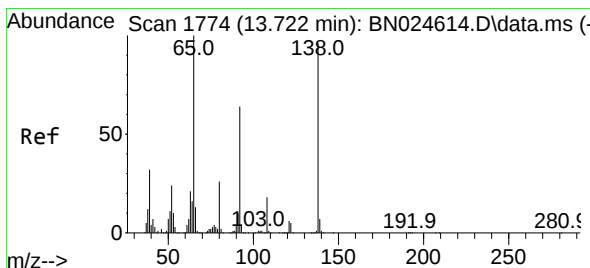
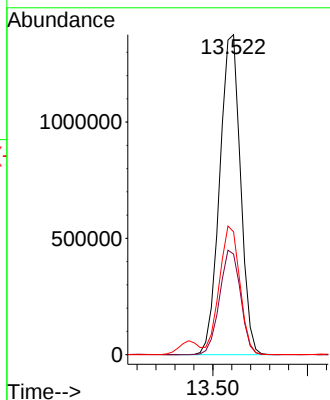
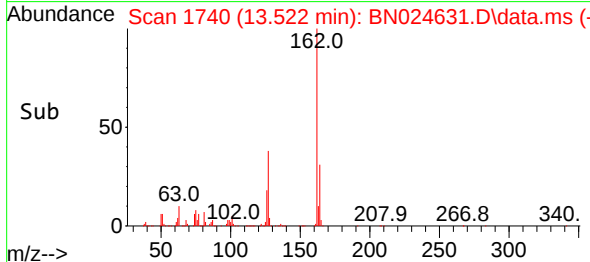
Instrument : BNA_N
ClientSampleId : SLCS707



Tgt Ion:162 Resp: 2098612
Ion Ratio Lower Upper
162 100
164 31.4 26.1 39.1
127 38.4 31.1 46.7

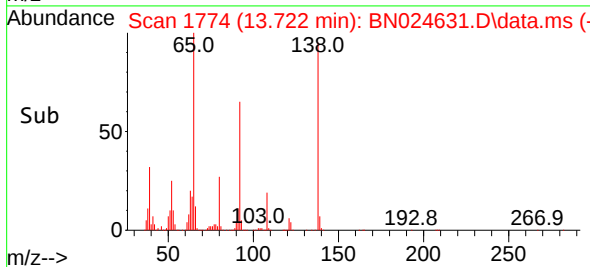
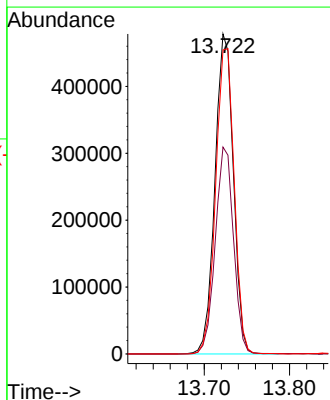
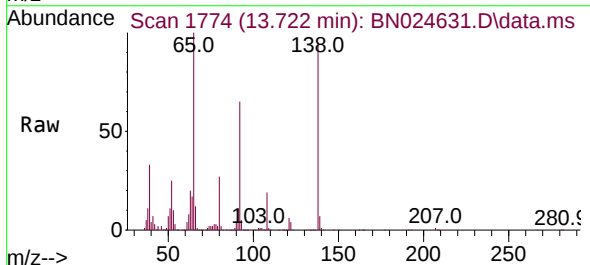
Manual Integrations
APPROVED

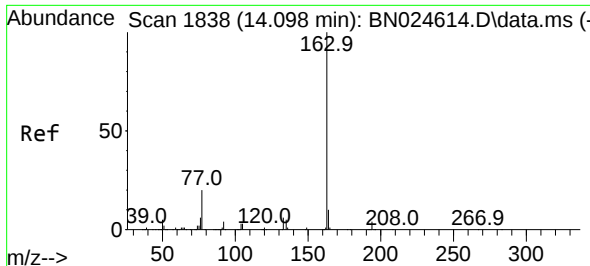
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#45
2-Nitroaniline
Concen: 38.615 ng/ul
RT: 13.722 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

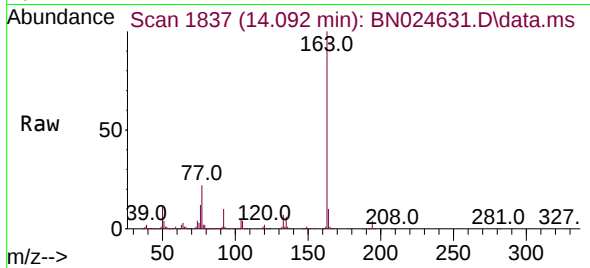
Tgt Ion: 65 Resp: 716240
Ion Ratio Lower Upper
65 100
92 64.6 52.6 78.8
138 95.0 81.4 122.2





#47
Dimethylphthalate
Concen: 35.206 ng/ul
RT: 14.092 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

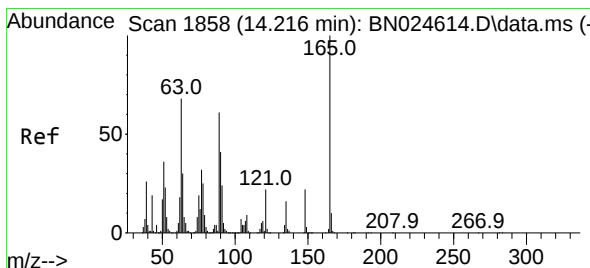
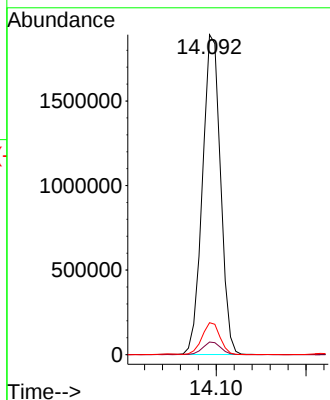
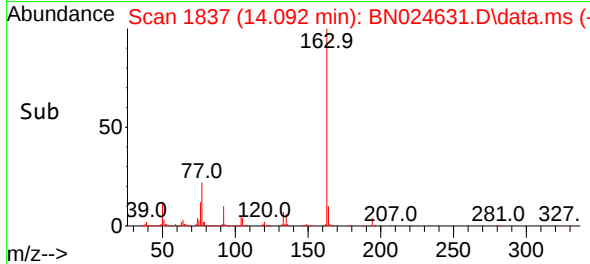
Instrument :
BNA_N
ClientSampleId :
SLCS707



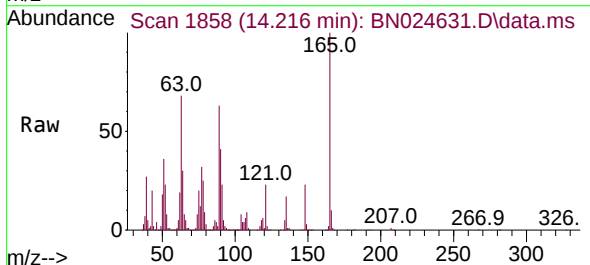
Tgt Ion:163 Resp: 2646126
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.0 8.2 12.2

Manual Integrations
APPROVED

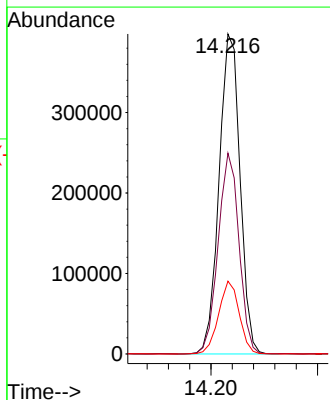
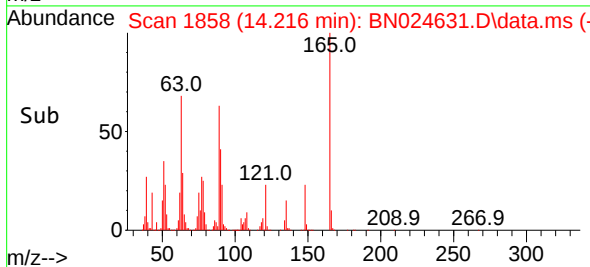
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

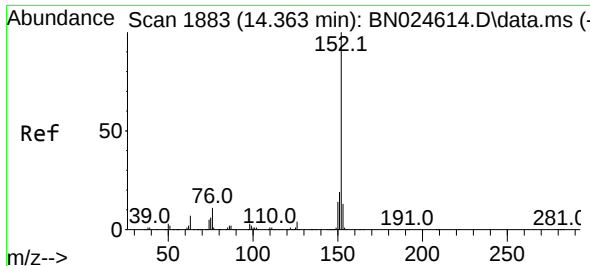


#48
2,6-Dinitrotoluene
Concen: 38.267 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



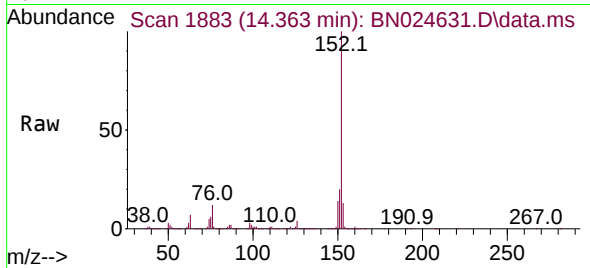
Tgt Ion:165 Resp: 544804
Ion Ratio Lower Upper
165 100
89 62.7 47.8 71.6
121 22.7 17.3 25.9





#50
Acenaphthylene
Concen: 35.683 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

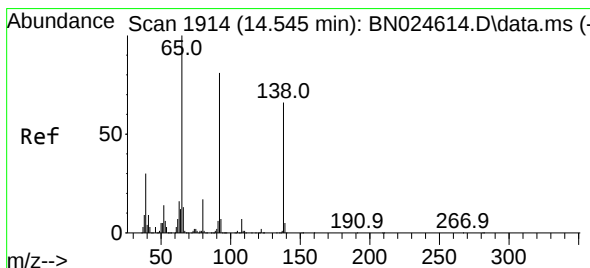
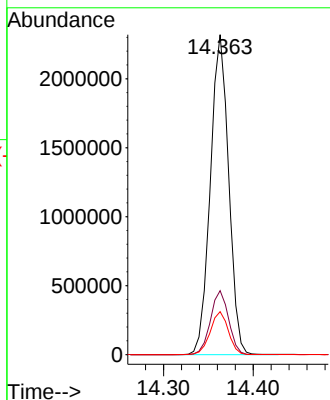
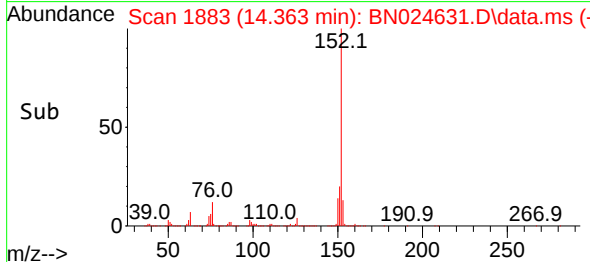
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:152 Resp: 3292538
Ion Ratio Lower Upper
152 100
151 20.0 15.5 23.3
153 13.4 10.3 15.5

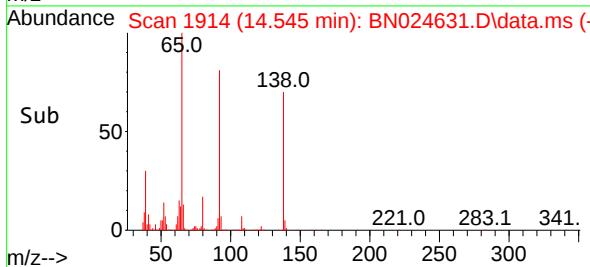
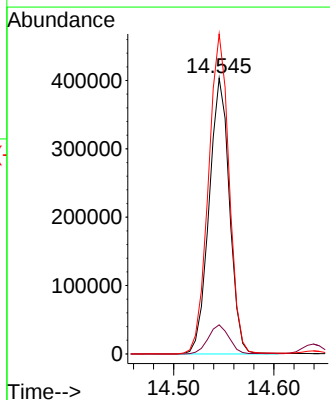
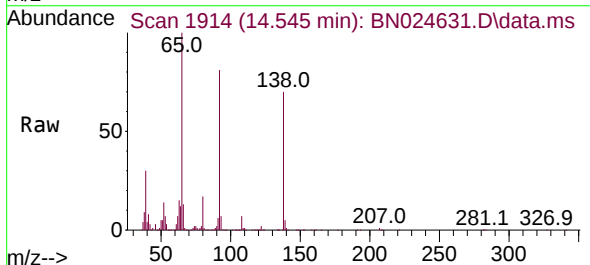
Manual Integrations
APPROVED

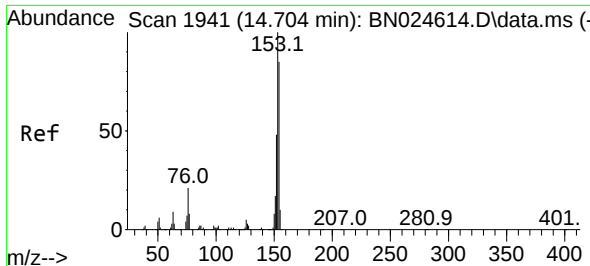
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#51
3-Nitroaniline
Concen: 37.642 ng/ul
RT: 14.545 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

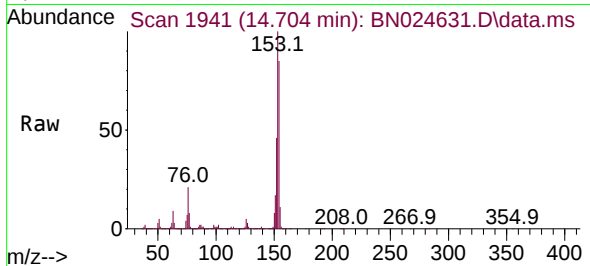
Tgt Ion:138 Resp: 569622
Ion Ratio Lower Upper
138 100
108 10.6 8.8 13.2
92 116.0 96.1 144.1





#52
Acenaphthene
Concen: 35.401 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

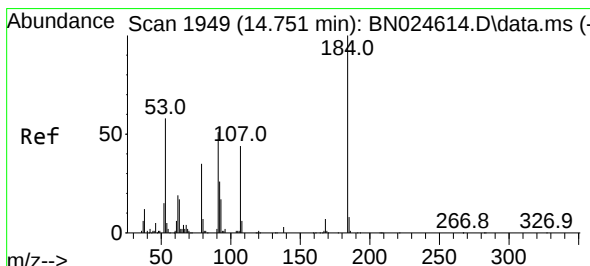
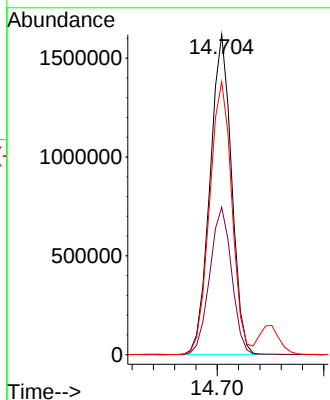
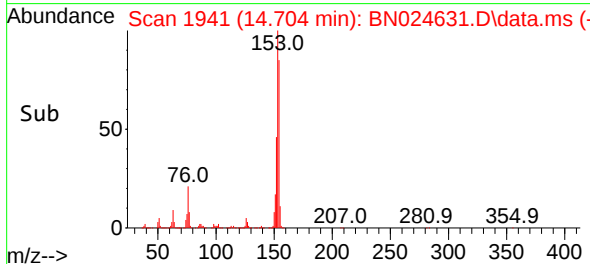
Instrument :
BNA_N
ClientSampleId :
SLCS707



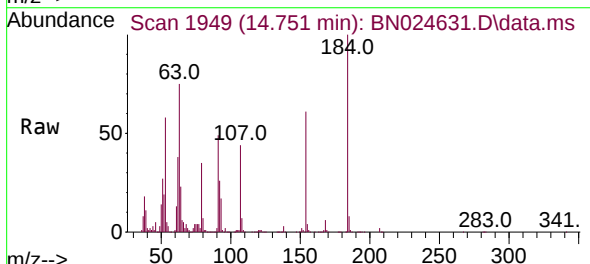
Tgt Ion:153 Resp: 2276295
Ion Ratio Lower Upper
153 100
152 46.0 36.6 55.0
154 85.2 67.7 101.5

Manual Integrations
APPROVED

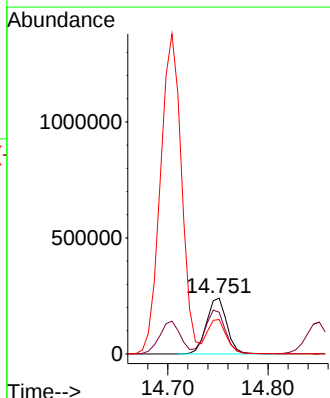
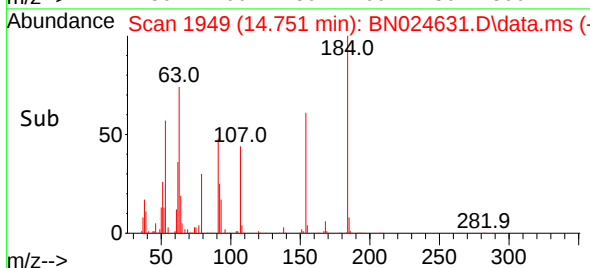
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

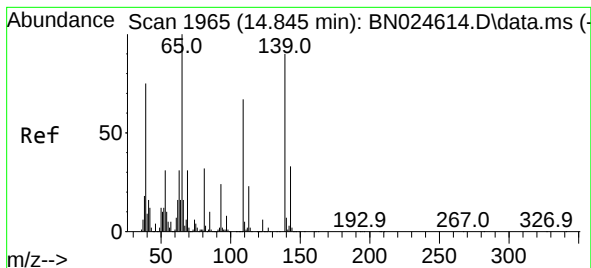


#53
2,4-Dinitrophenol
Concen: 34.728 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



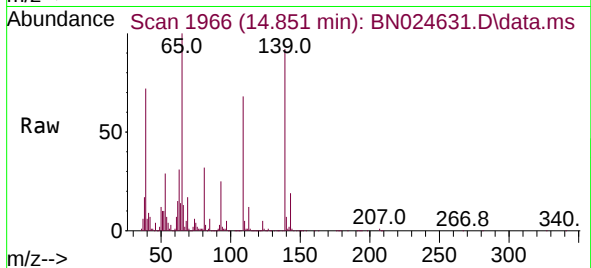
Tgt Ion:184 Resp: 335843
Ion Ratio Lower Upper
184 100
63 74.6 59.1 88.7
154 61.4 49.2 73.8





#55
4-Nitrophenol
Concen: 35.626 ng/ul
RT: 14.851 min Scan# 1966
Delta R.T. 0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

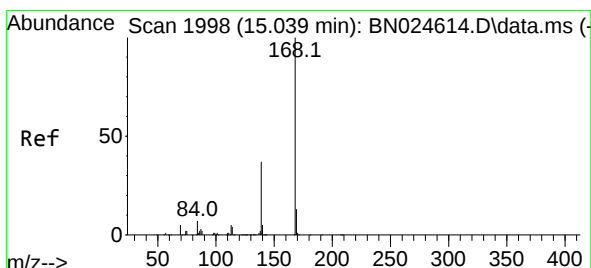
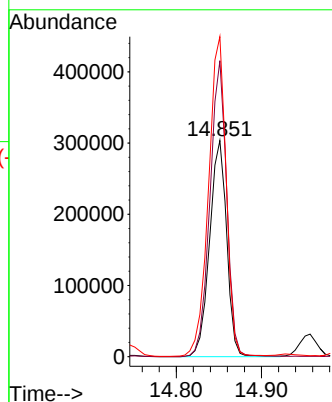
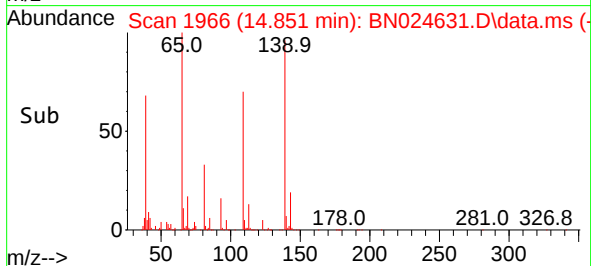
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:109 Resp: 422246
Ion Ratio Lower Upper
109 100
139 137.0 108.4 162.6
65 148.1 121.1 181.7

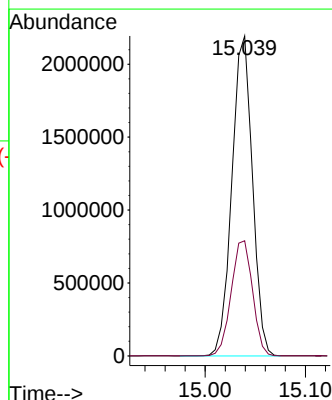
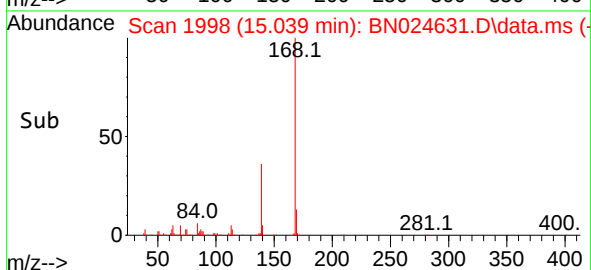
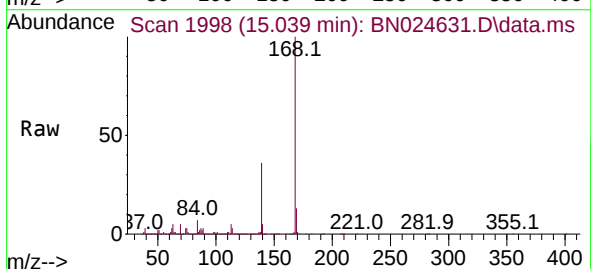
Manual Integrations
APPROVED

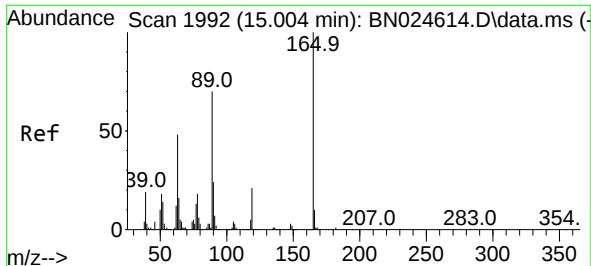
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#56
Dibenzofuran
Concen: 34.858 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

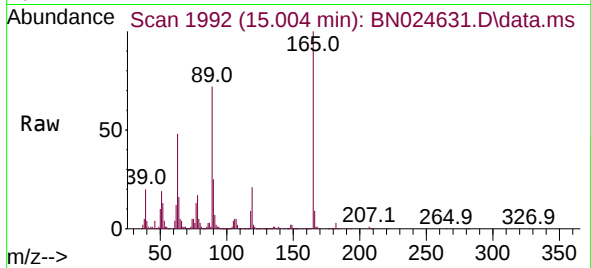
Tgt Ion:168 Resp: 3118906
Ion Ratio Lower Upper
168 100
139 36.0 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 38.598 ng/ul
RT: 15.004 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

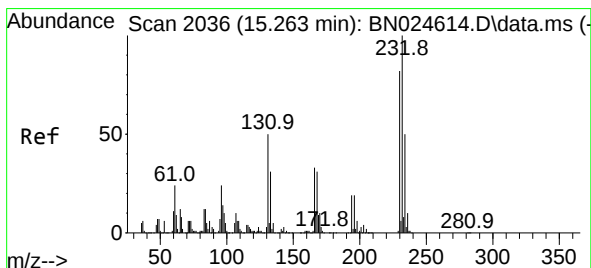
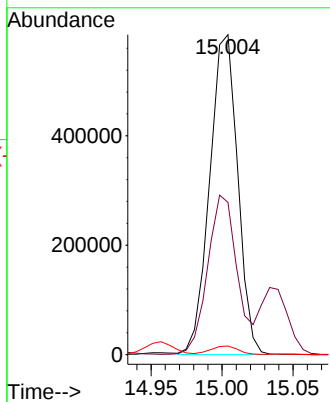
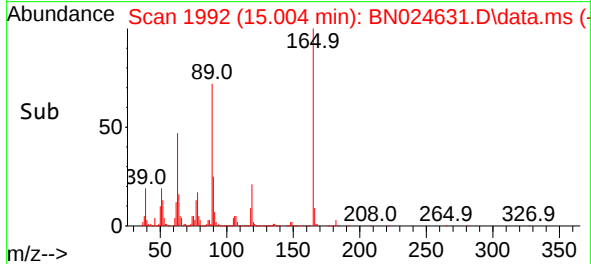
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:165 Resp: 805034
Ion Ratio Lower Upper
165 100
63 47.6 42.2 63.4
182 2.7 2.3 3.5

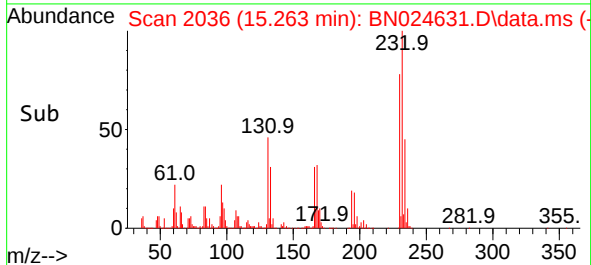
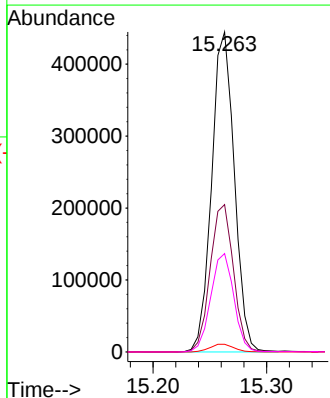
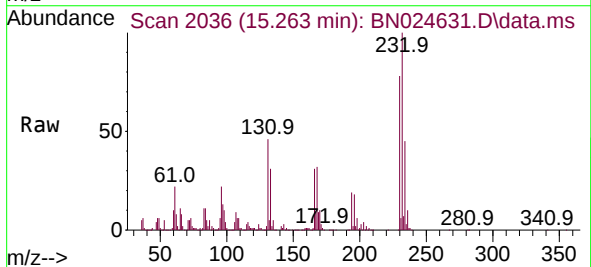
Manual Integrations
APPROVED

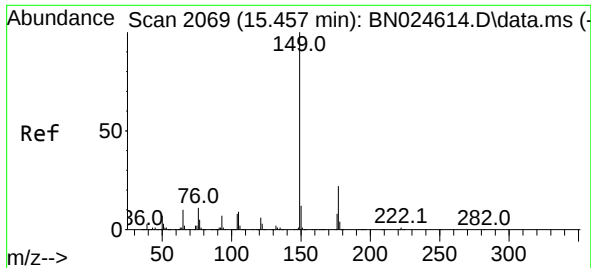
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.442 ng/ul
RT: 15.263 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

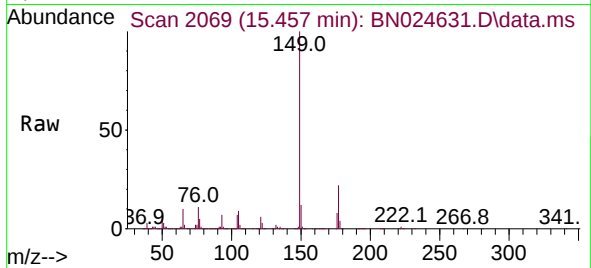
Tgt Ion:232 Resp: 617028
Ion Ratio Lower Upper
232 100
131 46.0 36.5 54.7
130 2.4 1.8 2.8
166 30.7 24.4 36.6





#59
Diethylphthalate
Concen: 35.566 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

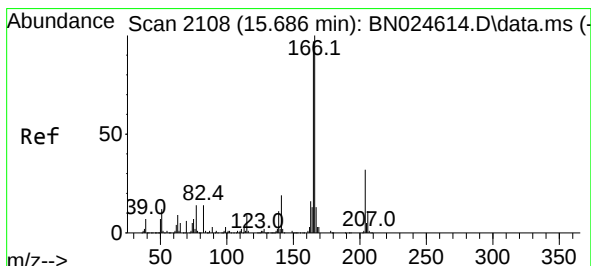
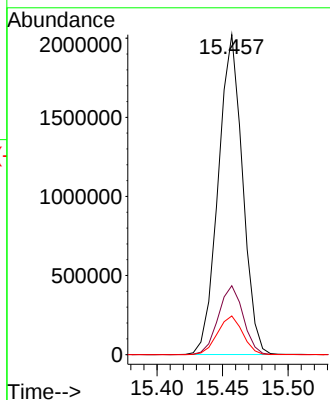
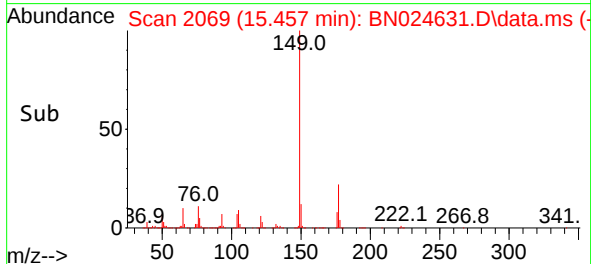
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:149 Resp: 2615837
Ion Ratio Lower Upper
149 100
177 21.5 17.5 26.3
150 12.1 9.8 14.6

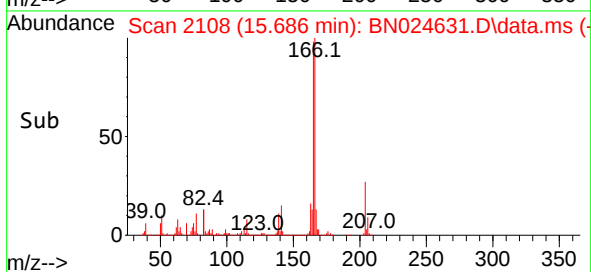
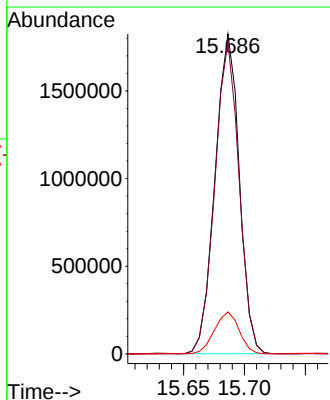
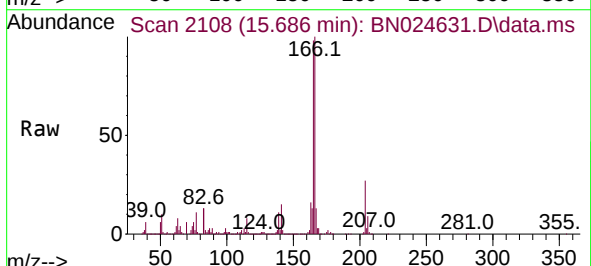
Manual Integrations
APPROVED

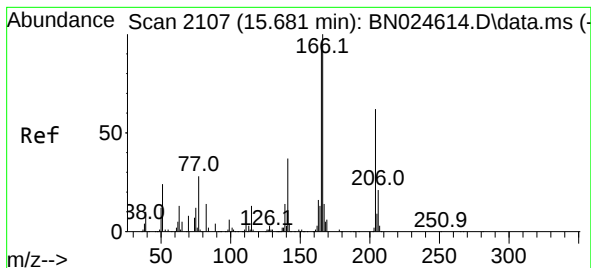
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#61
Fluorene
Concen: 35.215 ng/ul
RT: 15.686 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

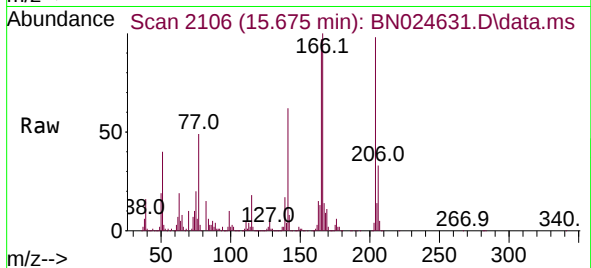
Tgt Ion:166 Resp: 2526345
Ion Ratio Lower Upper
166 100
165 97.5 78.6 118.0
167 13.1 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 35.406 ng/ul
RT: 15.675 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

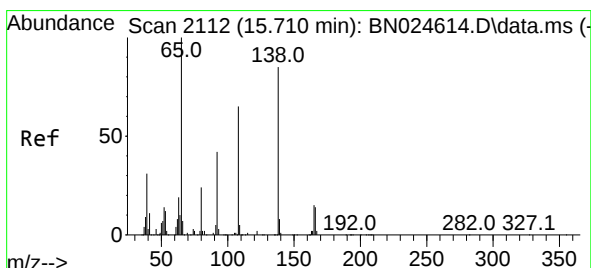
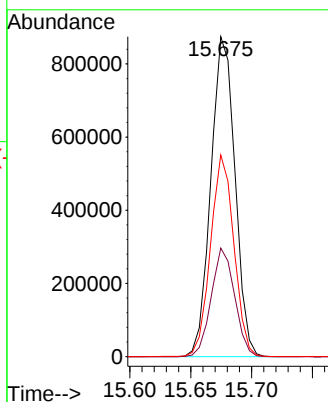
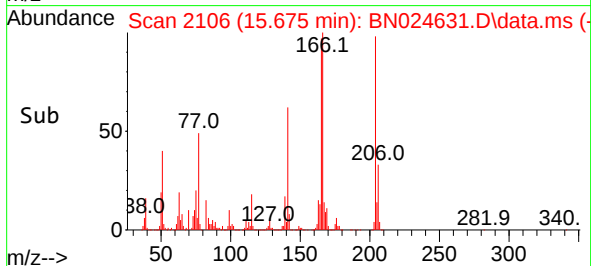
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:204 Resp: 1205166
Ion Ratio Lower Upper
204 100
206 33.9 25.9 38.9
141 63.0 49.9 74.9

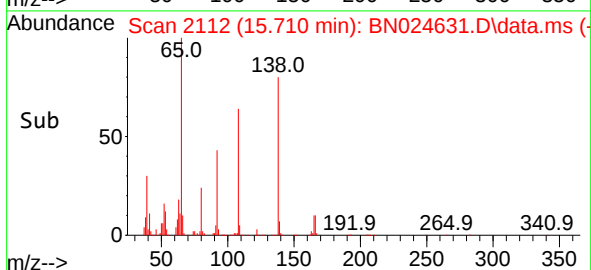
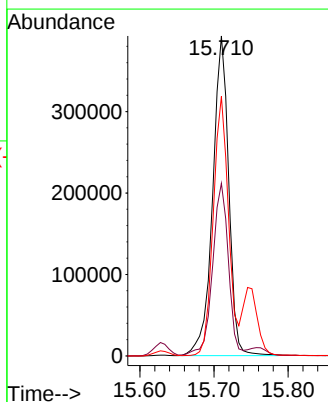
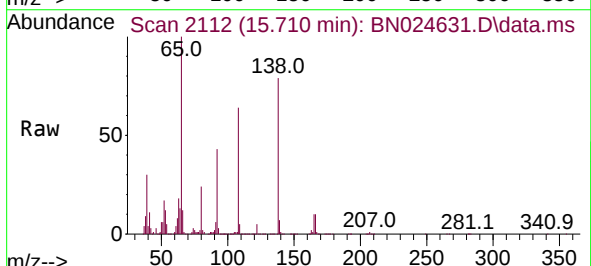
Manual Integrations
APPROVED

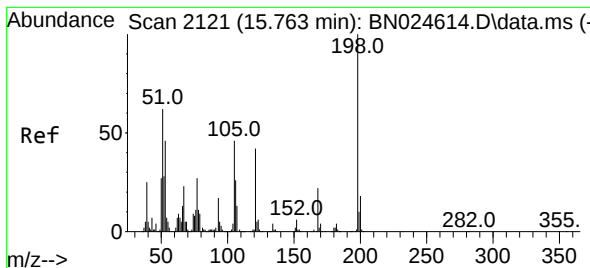
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#63
4-Nitroaniline
Concen: 39.764 ng/ul
RT: 15.710 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

Tgt Ion:138 Resp: 592798
Ion Ratio Lower Upper
138 100
92 53.9 41.5 62.3
108 81.1 63.0 94.4





#66
4,6-Dinitro-2-methylphenol
Concen: 35.781 ng/ul
RT: 15.763 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

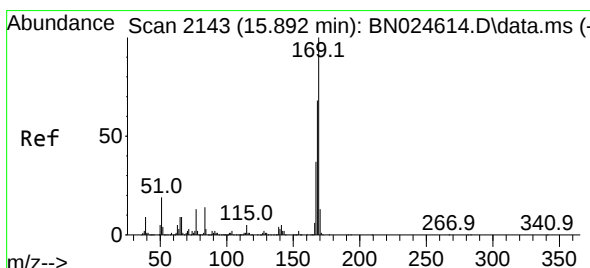
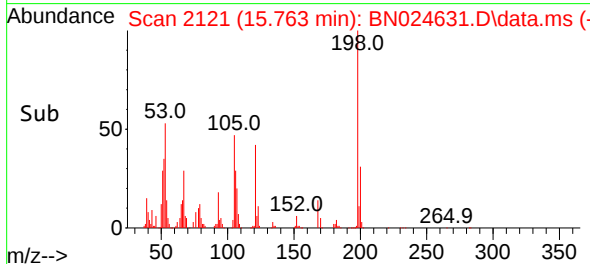
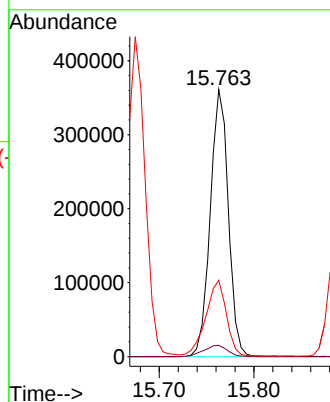
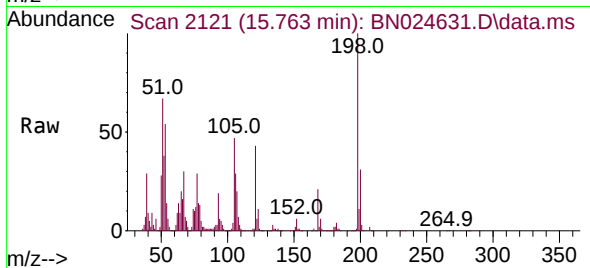
SLCS707

Tgt Ion:198 Resp: 479101
Ion Ratio Lower Upper
198 100
182 4.2 3.9 5.9
77 28.6 22.2 33.2

Manual Integrations

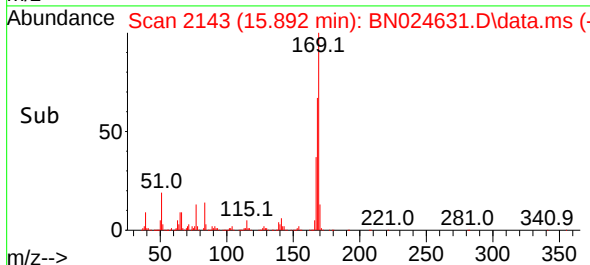
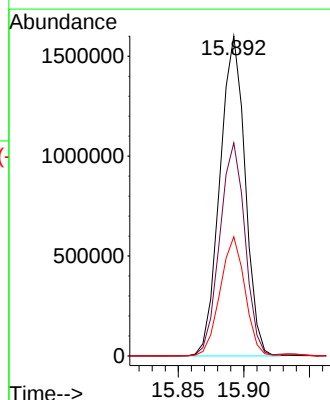
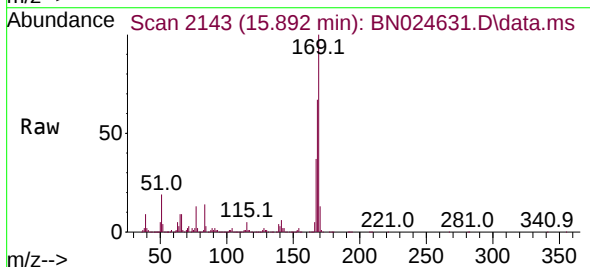
APPROVED

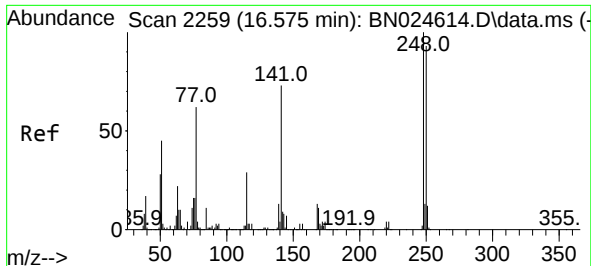
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#67
N-Nitrosodiphenylamine
Concen: 34.947 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

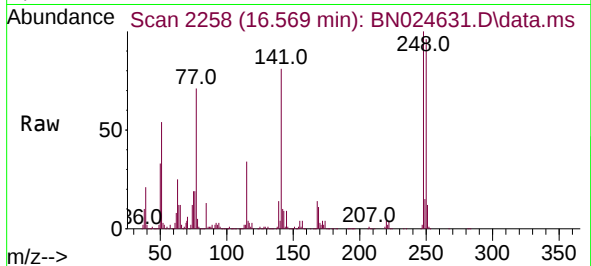
Tgt Ion:169 Resp: 2148381
Ion Ratio Lower Upper
169 100
168 66.6 54.3 81.5
167 37.3 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 35.426 ng/ul
RT: 16.569 min Scan# 2258
Delta R.T. -0.006 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

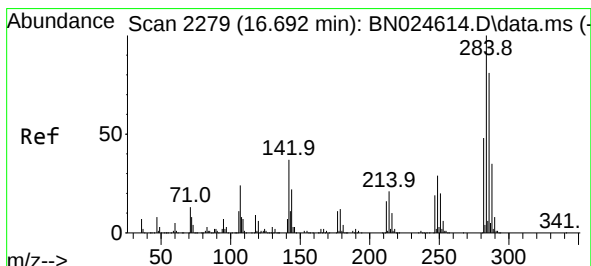
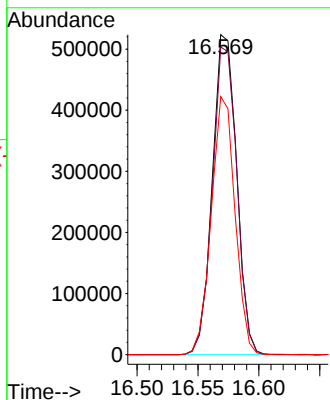
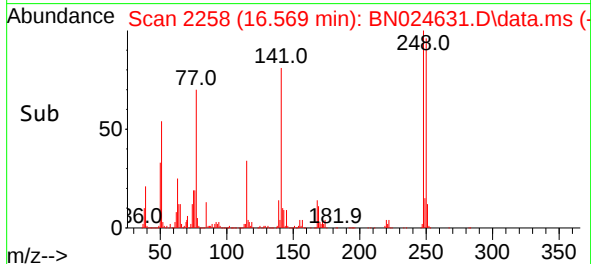
Instrument :
BNA_N
ClientSampleId :
SLCS707



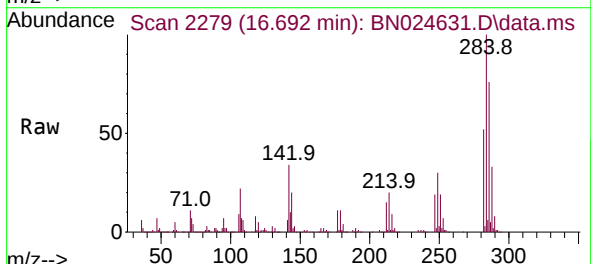
Tgt Ion:248 Resp: 726878
Ion Ratio Lower Upper
248 100
250 96.1 74.5 111.7
141 80.6 60.7 91.1

Manual Integrations
APPROVED

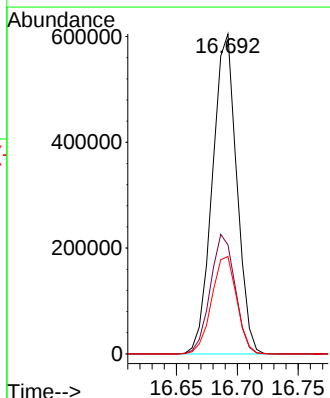
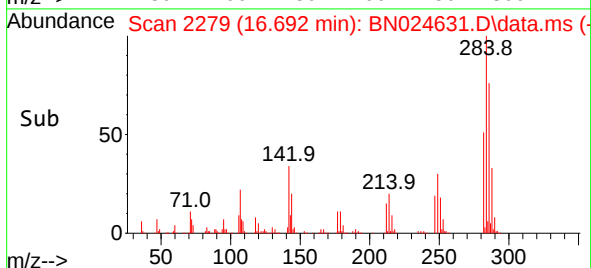
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

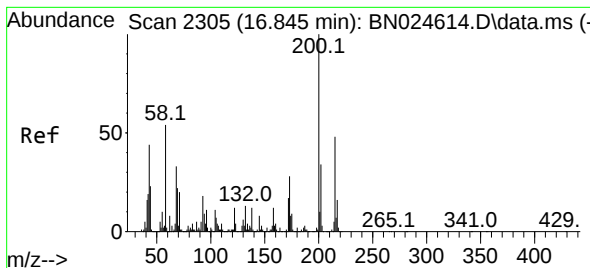


#69
Hexachlorobenzene
Concen: 34.744 ng/ul
RT: 16.692 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



Tgt Ion:284 Resp: 838990
Ion Ratio Lower Upper
284 100
142 34.1 28.5 42.7
249 30.4 25.5 38.3





#70

Atrazine

Concen: 26.293 ng/ul

RT: 16.839 min Scan# 2304

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:200 Resp: 552239

Ion Ratio Lower Upper

200 100

173 27.4 21.8 32.6

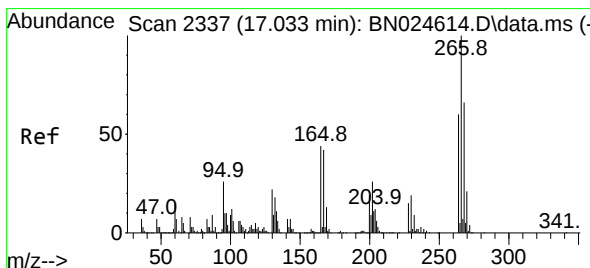
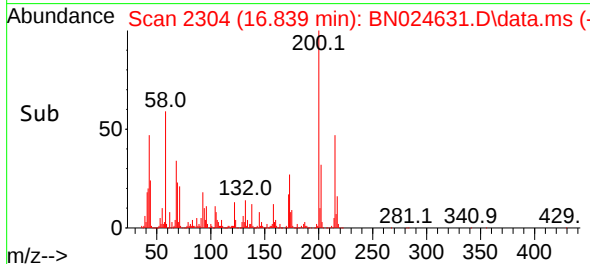
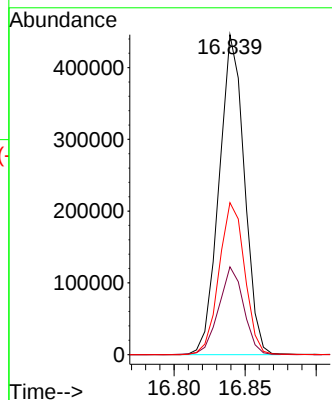
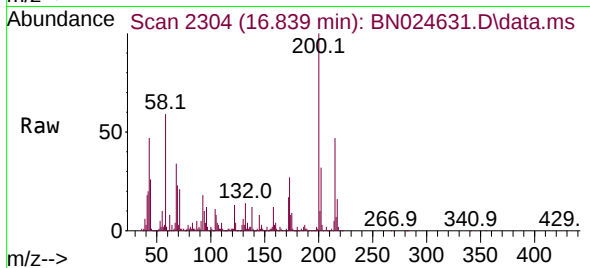
215 47.5 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#71

Pentachlorophenol

Concen: 32.738 ng/ul

RT: 17.033 min Scan# 2337

Delta R.T. 0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

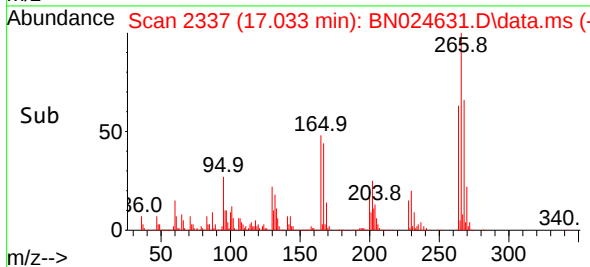
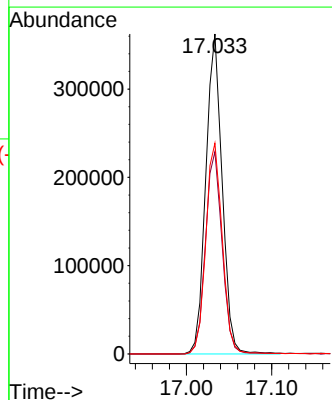
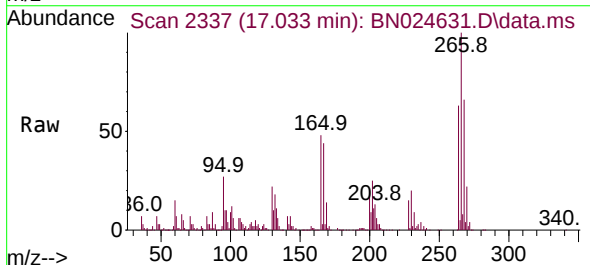
Tgt Ion:266 Resp: 483249

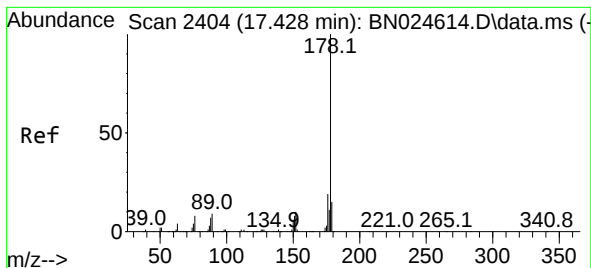
Ion Ratio Lower Upper

266 100

264 63.2 52.5 78.7

268 65.8 54.4 81.6





#72

Phenanthrene

Concen: 34.646 ng/ul

RT: 17.428 min Scan# 2404

Delta R.T. -0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:178 Resp: 3991122

Ion Ratio Lower Upper

178 100

179 15.6 12.7 19.1

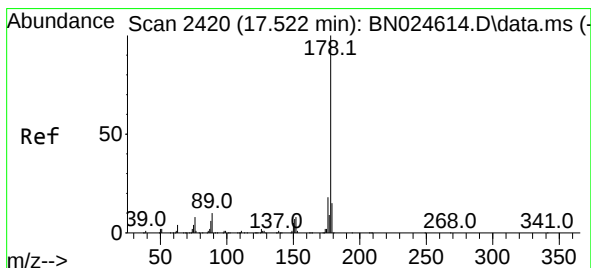
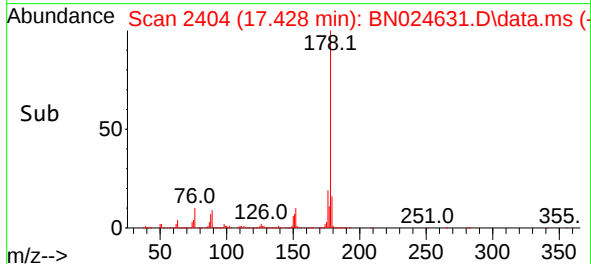
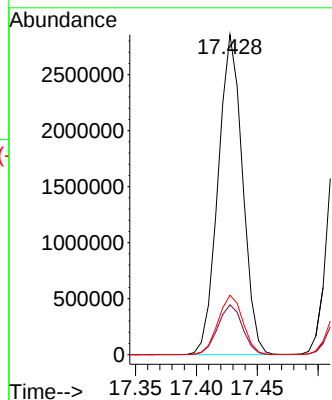
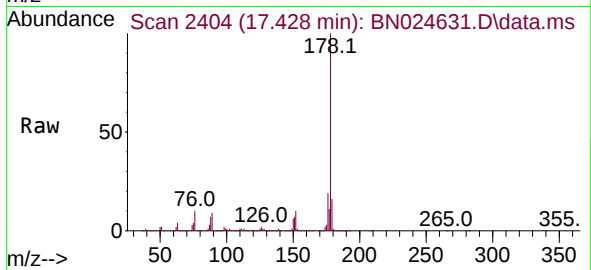
176 18.6 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#74

Anthracene

Concen: 34.428 ng/ul

RT: 17.522 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

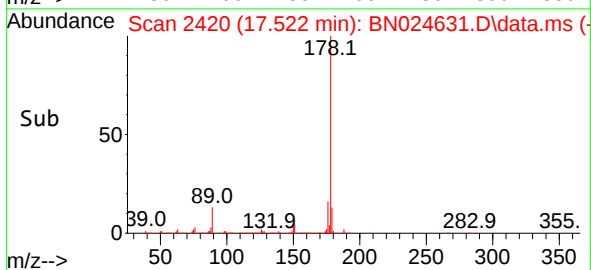
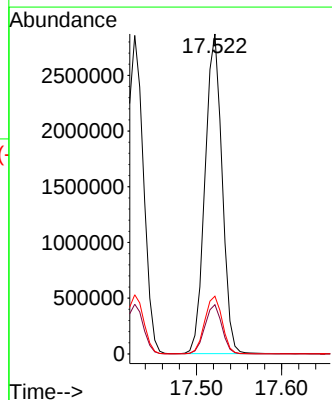
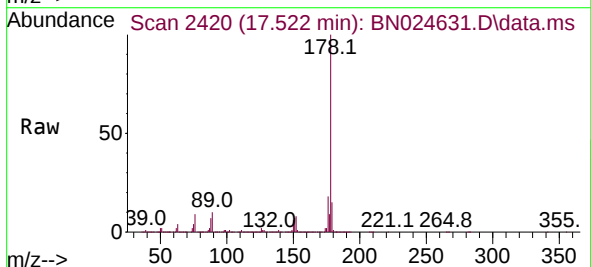
Tgt Ion:178 Resp: 3984288

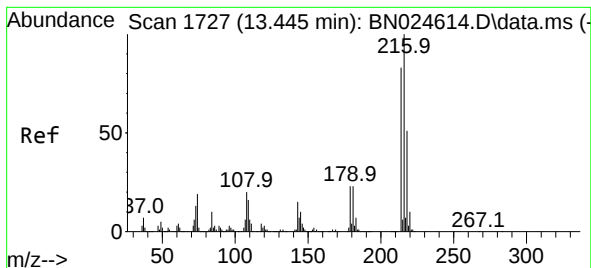
Ion Ratio Lower Upper

178 100

179 15.4 11.9 17.9

176 18.0 14.1 21.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 35.547 ng/uL

RT: 13.440 min Scan# 1727

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:216 Resp: 1044758

Ion Ratio Lower Upper

216 100

214 73.2 62.7 94.1

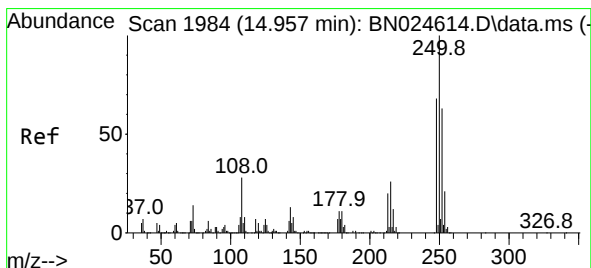
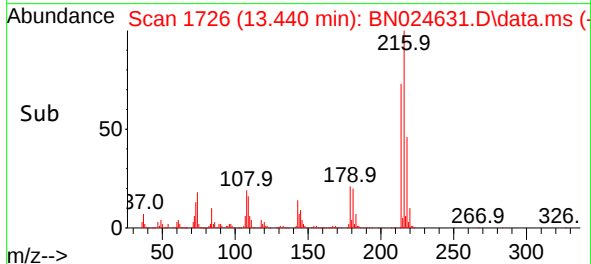
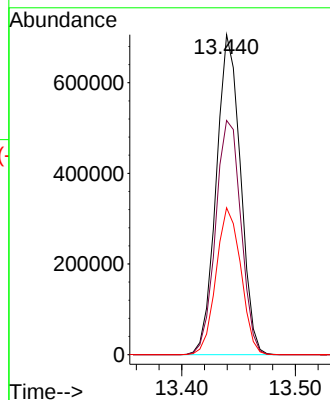
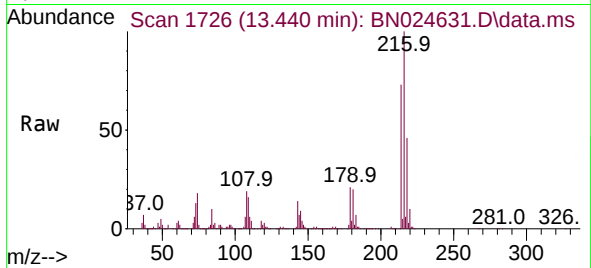
218 45.9 38.0 57.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#76

Pentachlorobenzene

Concen: 35.027 ng/uL

RT: 14.957 min Scan# 1984

Delta R.T. -0.000 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

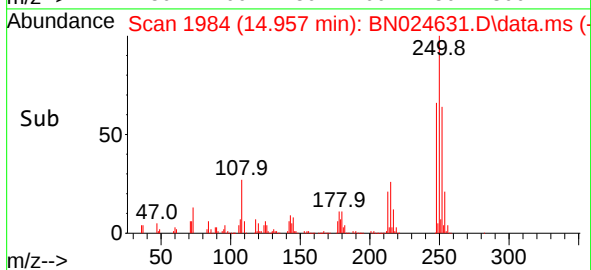
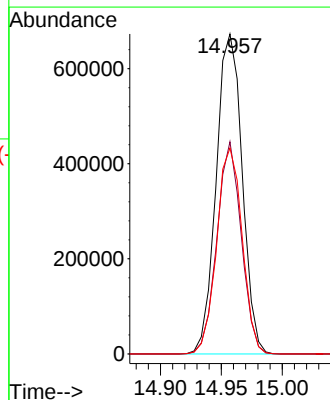
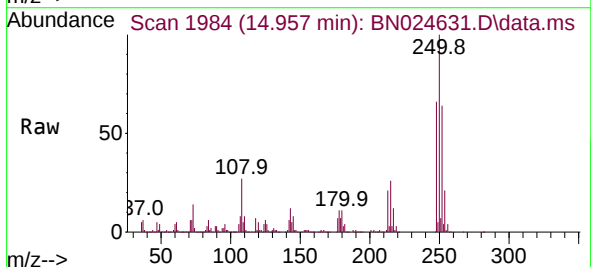
Tgt Ion:250 Resp: 999995

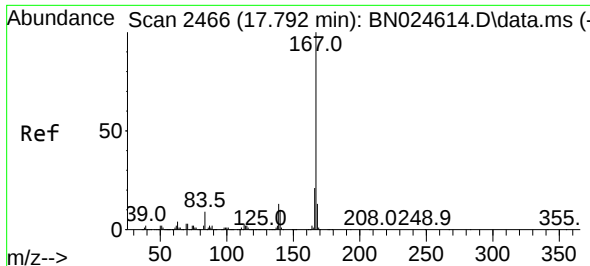
Ion Ratio Lower Upper

250 100

248 66.3 50.5 75.7

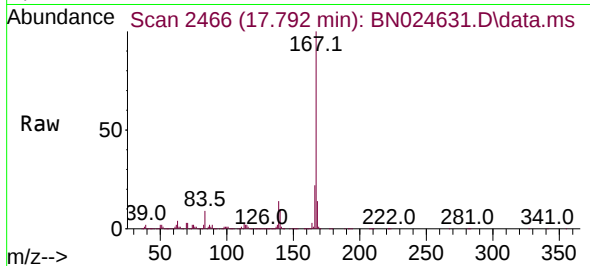
252 64.3 50.9 76.3





#77
 Carbazole
 Concen: 35.686 ng/ul
 RT: 17.792 min Scan# 2466
 Delta R.T. 0.000 min
 Lab File: BN024631.D
 Acq: 30 Mar 2023 04:15

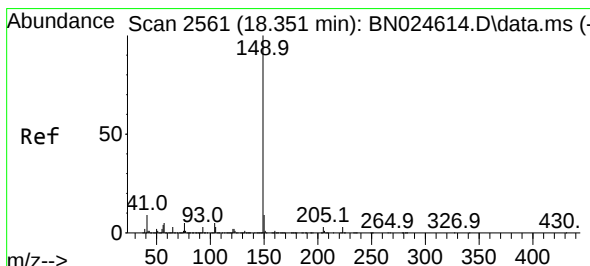
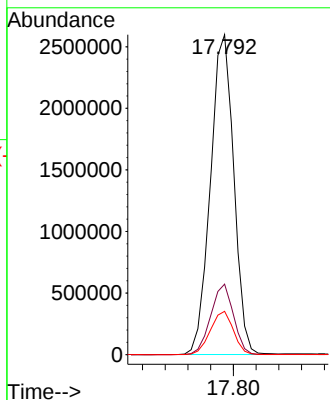
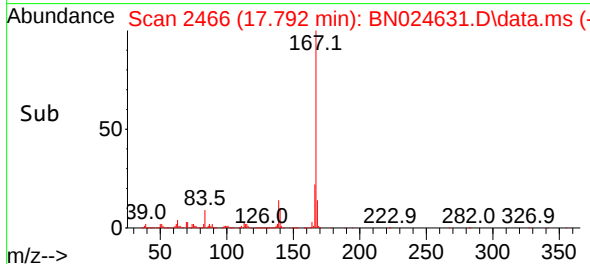
Instrument :
 BNA_N
 ClientSampleId :
 SLCS707



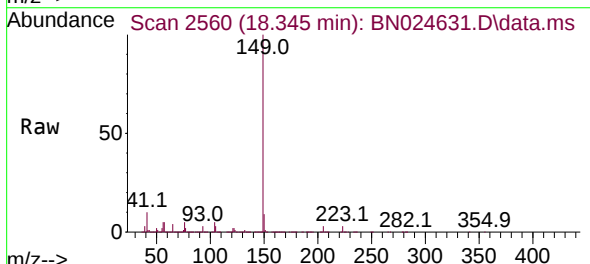
Tgt Ion:167 Resp: 3713295
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 13.5 10.5 15.7

Manual Integrations
 APPROVED

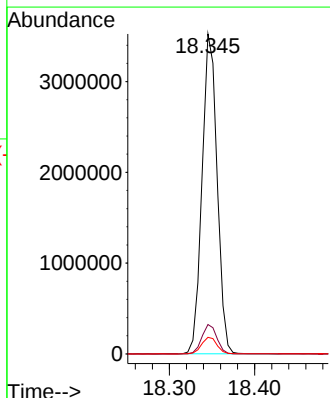
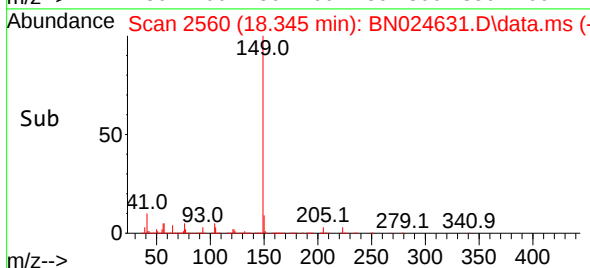
Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

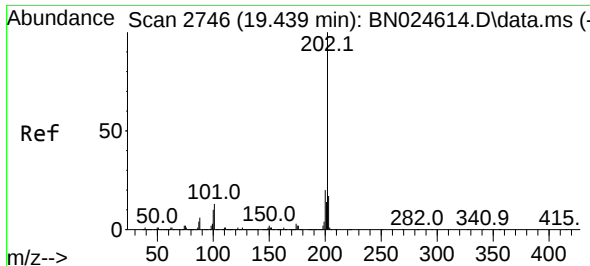


#78
 Di-n-butylphthalate
 Concen: 36.719 ng/ul
 RT: 18.345 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BN024631.D
 Acq: 30 Mar 2023 04:15



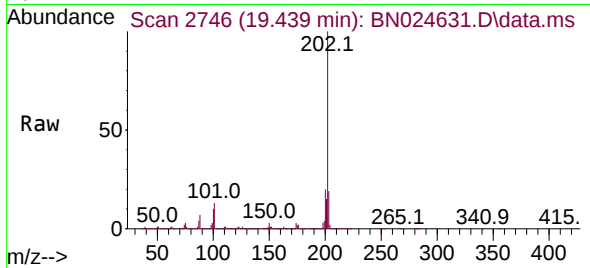
Tgt Ion:149 Resp: 4329651
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 38.617 ng/ul
RT: 19.439 min Scan# 2746
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

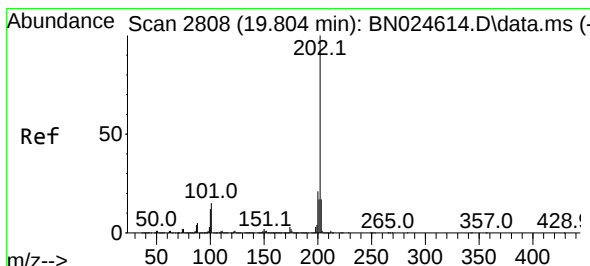
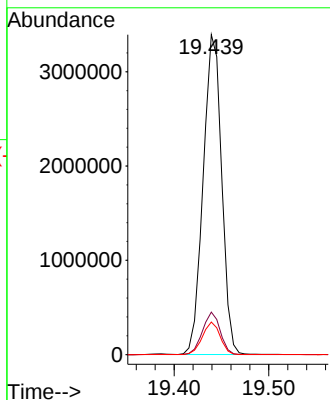
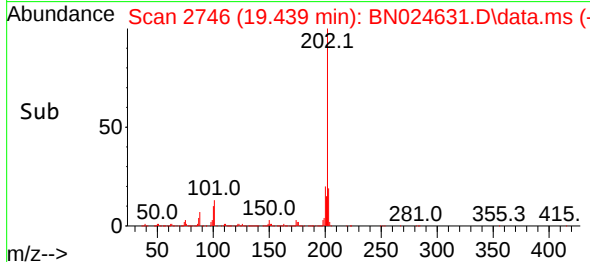
Instrument :
BNA_N
ClientSampleId :
SLCS707



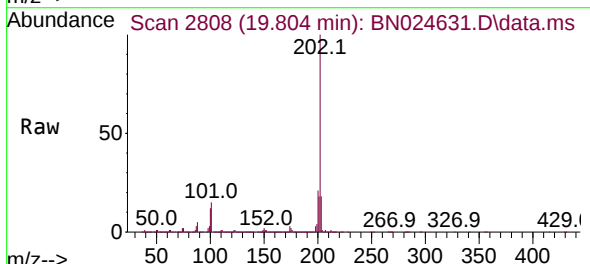
Tgt Ion:202 Resp: 4609682
Ion Ratio Lower Upper
202 100
101 13.3 10.3 15.5
100 10.2 8.2 12.2

Manual Integrations
APPROVED

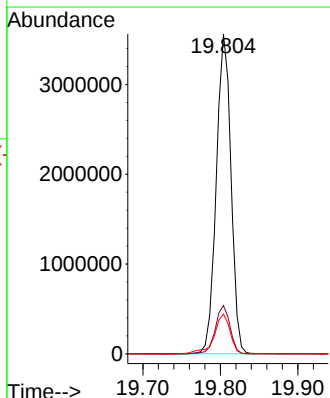
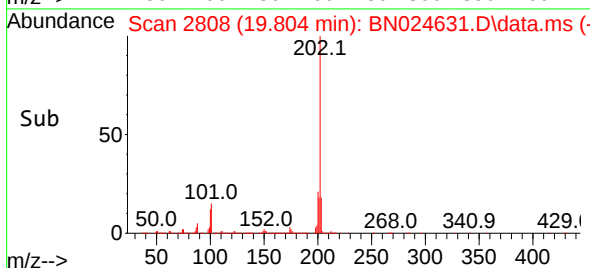
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

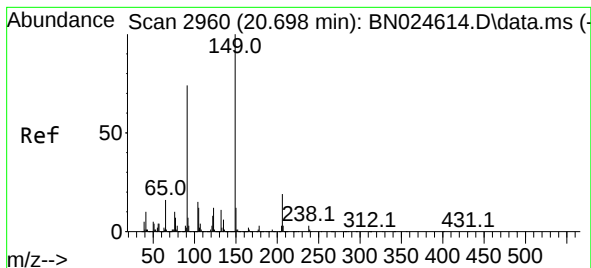


#82
Pyrene
Concen: 37.255 ng/ul
RT: 19.804 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15



Tgt Ion:202 Resp: 4688046
Ion Ratio Lower Upper
202 100
101 15.1 12.5 18.7
100 12.4 10.1 15.1





#83

Butylbenzylphthalate

Concen: 40.499 ng/ul

RT: 20.692 min Scan# 2960

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:149 Resp: 1940472

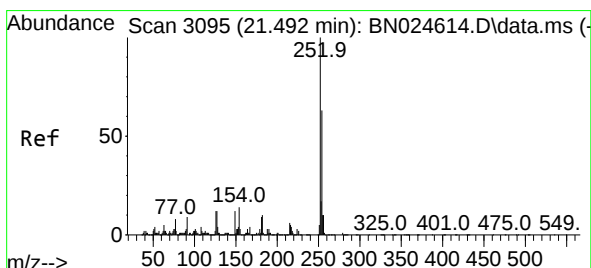
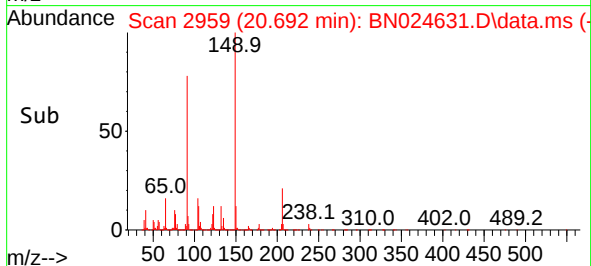
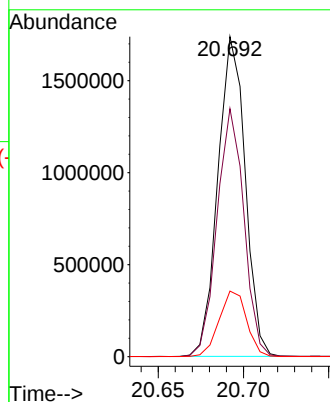
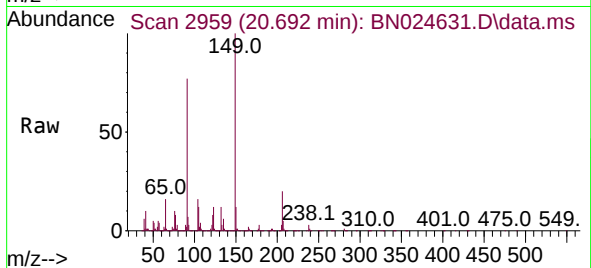
Ion	Ratio	Lower	Upper
149	100		
91	77.5	59.7	89.5
206	20.5	15.4	23.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#84

3,3'-Dichlorobenzidine

Concen: 33.875 ng/ul

RT: 21.480 min Scan# 3093

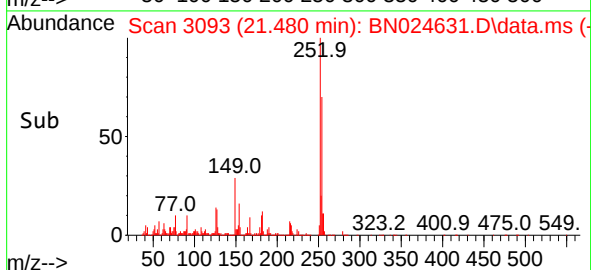
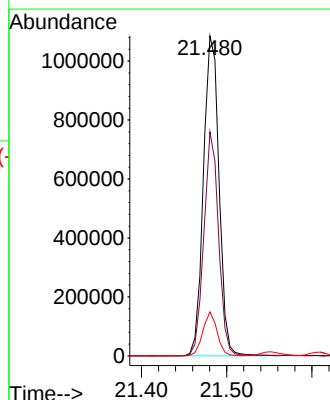
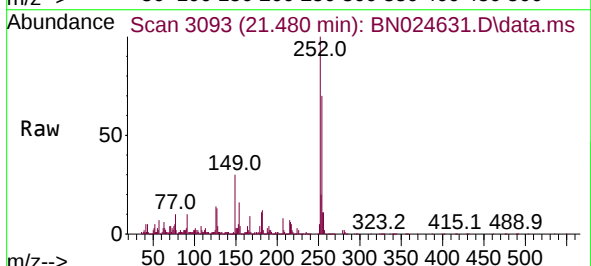
Delta R.T. -0.012 min

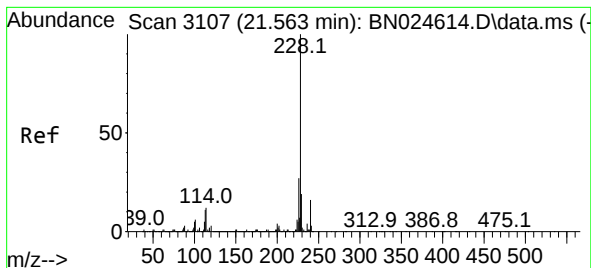
Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Tgt Ion:252 Resp: 1378503

Ion	Ratio	Lower	Upper
252	100		
254	70.0	50.0	75.0
126	13.7	9.8	14.8





#85

Benzo(a)anthracene

Concen: 36.690 ng/ul

RT: 21.551 min Scan# 3105

Delta R.T. -0.012 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:228 Resp: 4511940

Ion Ratio Lower Upper

228 100

229 19.4 15.8 23.8

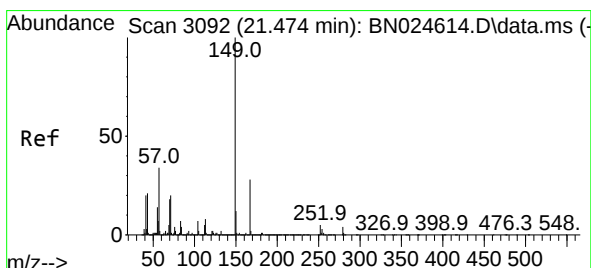
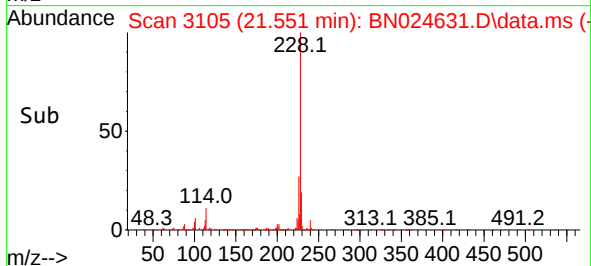
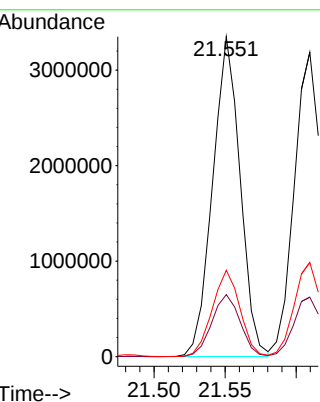
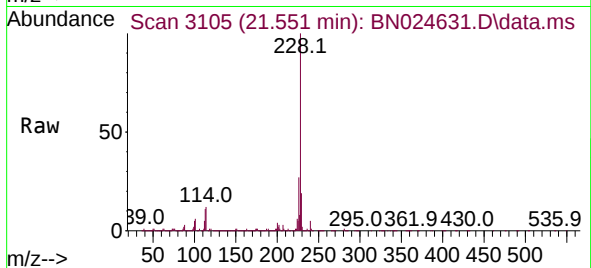
226 27.0 22.7 34.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 41.699 ng/ul

RT: 21.468 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

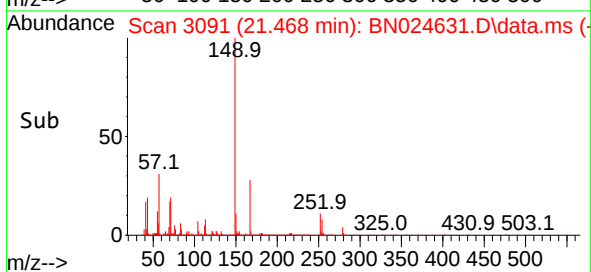
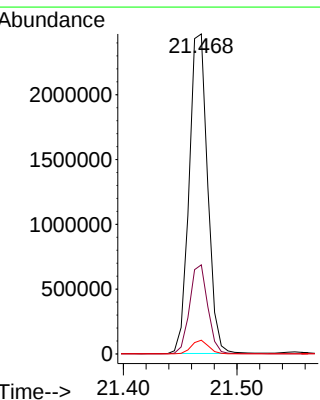
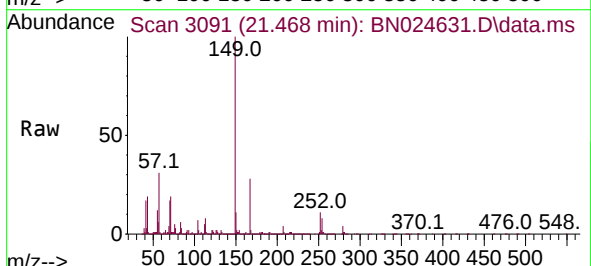
Tgt Ion:149 Resp: 2785670

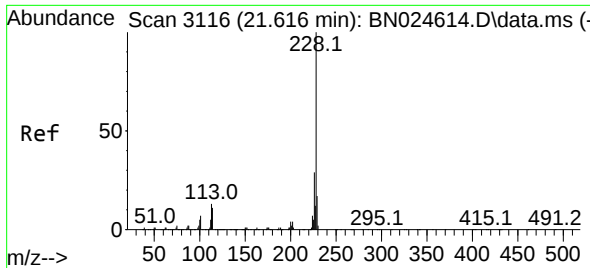
Ion Ratio Lower Upper

149 100

167 27.8 21.6 32.4

279 4.3 2.7 4.1#





#87

Chrysene

Concen: 36.434 ng/ul

RT: 21.610 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

SLCS707

Tgt Ion:228 Resp: 4239618

Ion Ratio Lower Upper

228 100

226 30.9 24.8 37.2

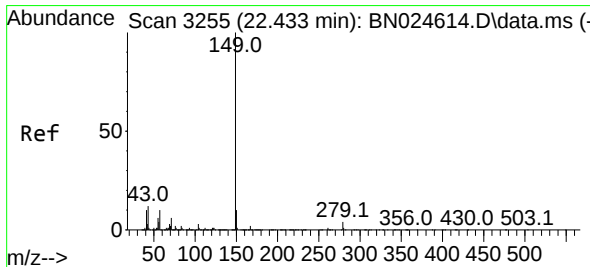
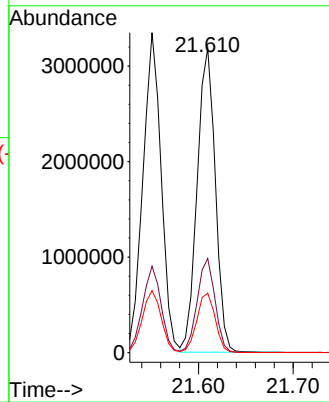
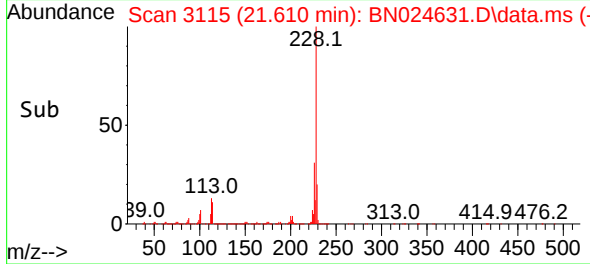
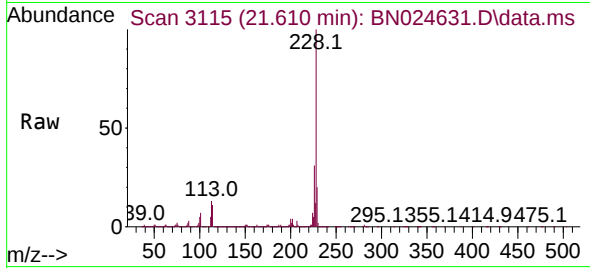
229 19.5 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#89

Di-n-octyl phthalate

Concen: 42.233 ng/ul

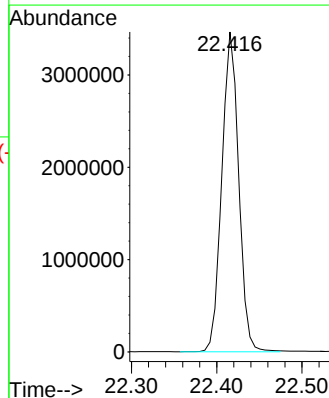
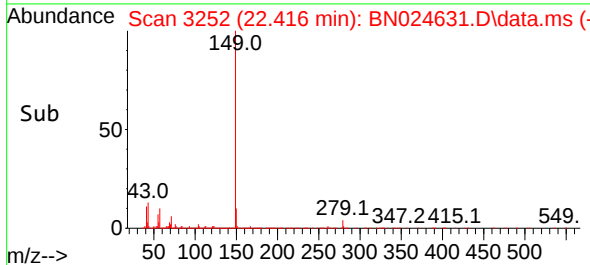
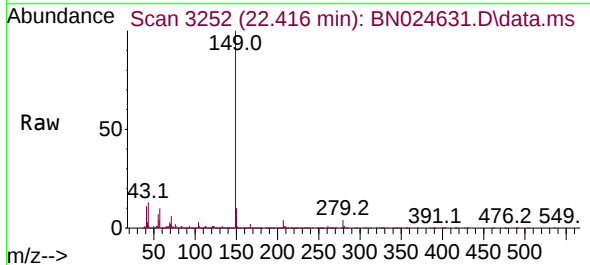
RT: 22.416 min Scan# 3252

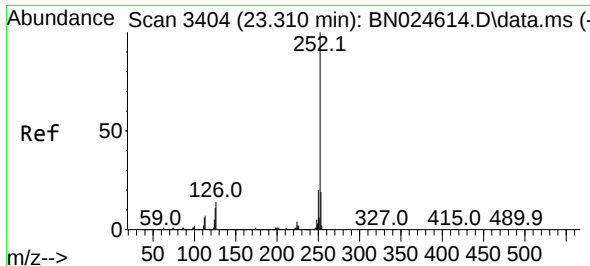
Delta R.T. -0.018 min

Lab File: BN024631.D

Acq: 30 Mar 2023 04:15

Tgt Ion:149 Resp: 4764992





#90
Benzo(b)fluoranthene
Concen: 37.565 ng/ul
RT: 23.286 min Scan# 3407
Delta R.T. -0.024 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

Instrument :

BNA_N

ClientSampleId :

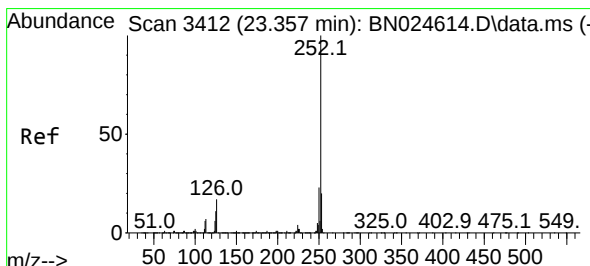
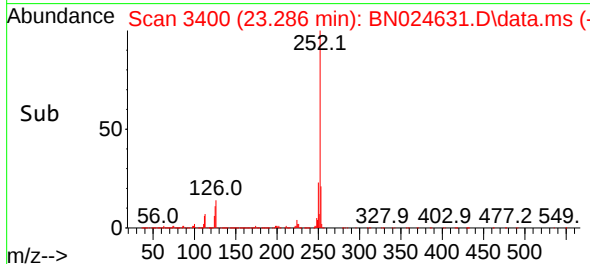
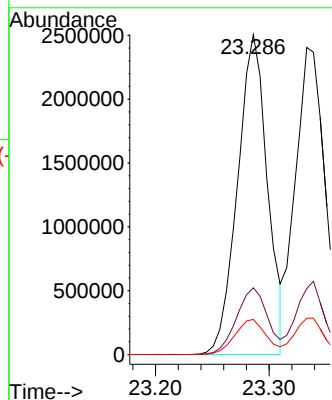
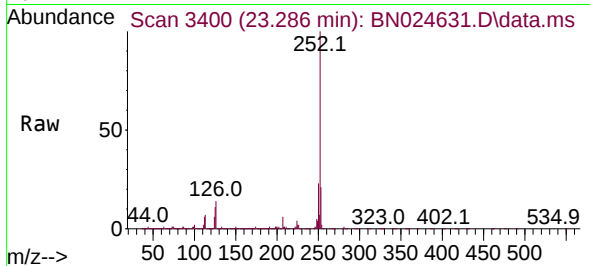
SLCS707

Tgt Ion:252 Resp: 4581410
Ion Ratio Lower Upper
252 100
253 20.9 15.8 23.8
125 11.0 8.6 13.0

Manual Integrations

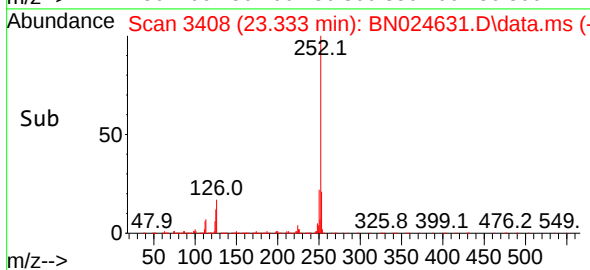
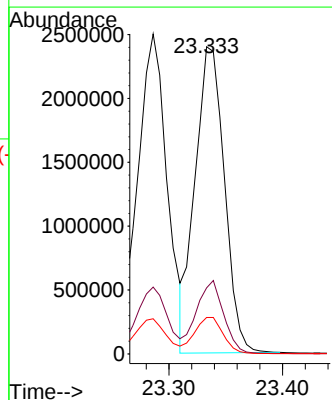
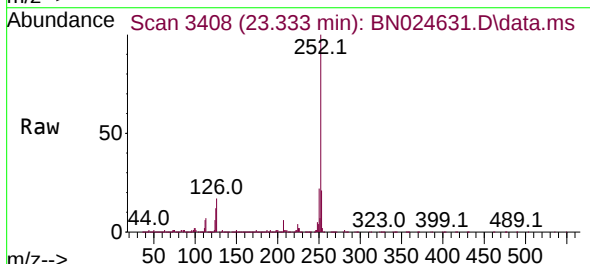
APPROVED

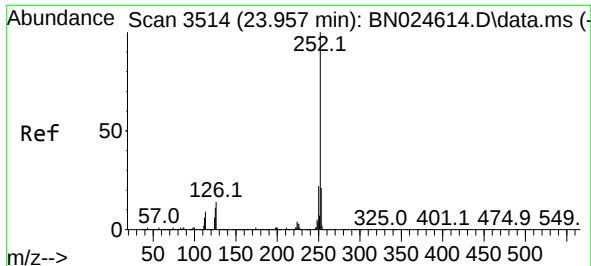
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#91
Benzo(k)fluoranthene
Concen: 36.967 ng/ul
RT: 23.333 min Scan# 3408
Delta R.T. -0.024 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

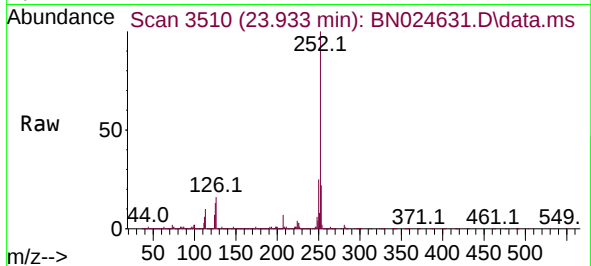
Tgt Ion:252 Resp: 4304012
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 11.8 9.2 13.8





#93
Benzo(a)pyrene
Concen: 36.108 ng/ul
RT: 23.933 min Scan# 3514
Delta R.T. -0.024 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

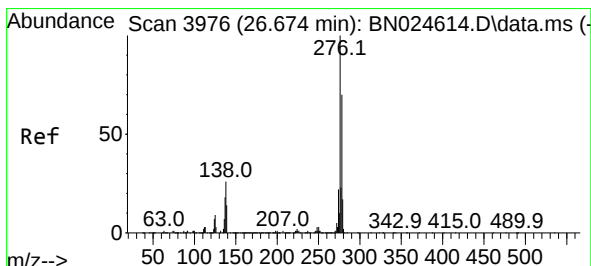
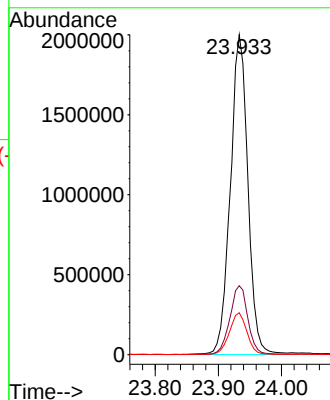
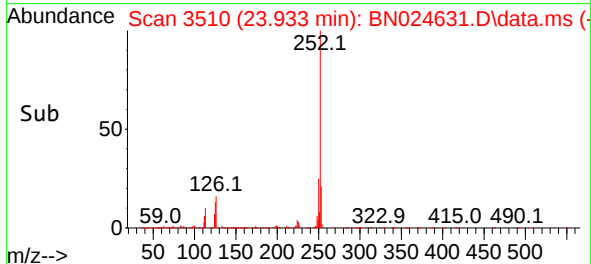
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:252 Resp: 3856188
Ion Ratio Lower Upper
252 100
253 21.5 18.2 27.4
125 13.1 10.2 15.4

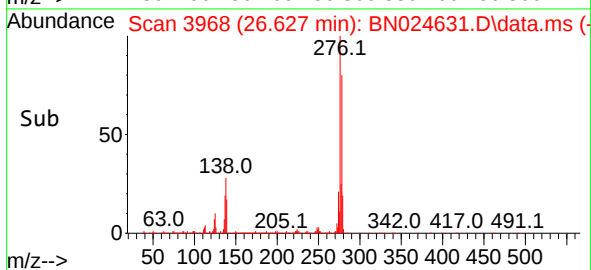
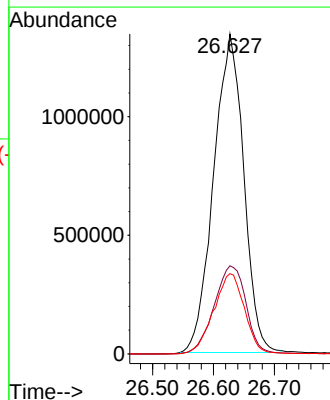
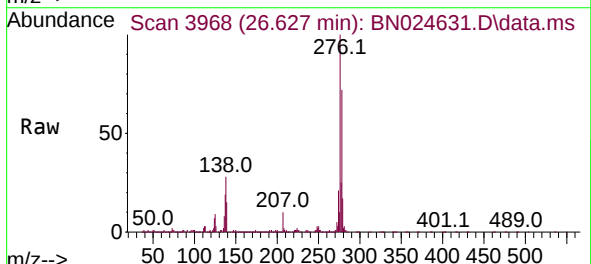
Manual Integrations
APPROVED

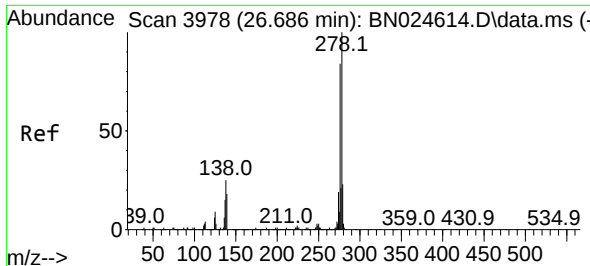
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.831 ng/ul
RT: 26.627 min Scan# 3968
Delta R.T. -0.047 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

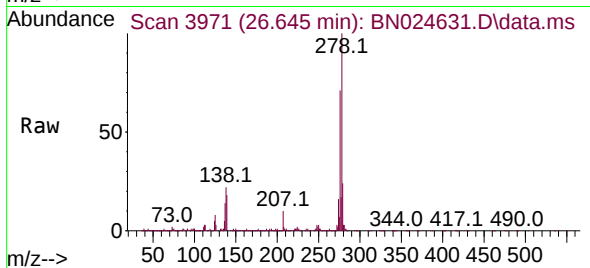
Tgt Ion:276 Resp: 4604138
Ion Ratio Lower Upper
276 100
138 27.5 22.2 33.2
277 25.1 20.3 30.5





#95
Dibenzo(a,h)anthracene
Concen: 34.271 ng/ul
RT: 26.645 min Scan# 3978
Delta R.T. -0.041 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

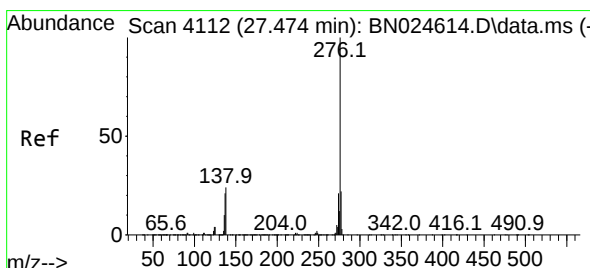
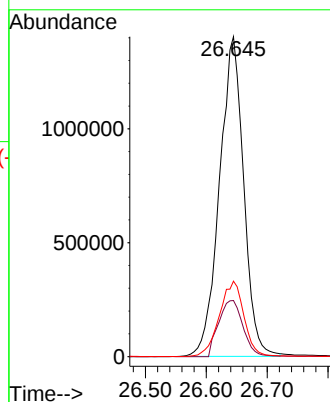
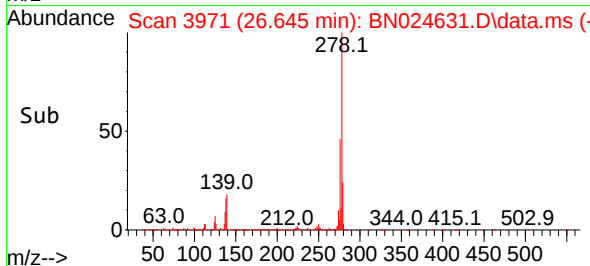
Instrument :
BNA_N
ClientSampleId :
SLCS707



Tgt Ion:278 Resp: 3868003
Ion Ratio Lower Upper
278 100
139 17.5 14.2 21.4
279 23.6 19.6 29.4

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 33.161 ng/ul m
RT: 27.421 min Scan# 4103
Delta R.T. -0.053 min
Lab File: BN024631.D
Acq: 30 Mar 2023 04:15

Tgt Ion:276 Resp: 3749742
Ion Ratio Lower Upper
276 100
138 24.1 19.5 29.3
277 23.6 18.4 27.6

