

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024634.D
 Acq On : 30 Mar 2023 09:51
 Operator : CG/JU
 Sample : PB151689BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS689

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/31/2023
 Supervised By : Jagrut Upadhyay 03/31/2023

Quant Time: Mar 30 13:50:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 06:03:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	365316	20.000	ng/u1	0.00
20) Naphthalene-d8	10.810	136	1649378	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	1019127	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.380	188	2157890	20.000	ng/u1	0.00
79) Chrysene-d12	21.574	240	2002151	20.000	ng/u1	0.00
88) Perylene-d12	24.062	264	2086120	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	59212	6.284	ng/uL	0.00
4) Pyridine-d5	3.793	84	879640	32.331	ng/u1	0.00
7) Phenol-d5	7.152	99	1203611	34.814	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.322	67	754298	33.787	ng/u1	0.00
11) 2-Chlorophenol-d4	7.522	132	889251	34.694	ng/u1	0.00
15) 4-Methylphenol-d8	8.710	113	925544	33.475	ng/u1	0.00
21) Nitrobenzene-d5	9.163	128	449728	34.453	ng/u1	0.00
24) 2-Nitrophenol-d4	9.893	143	490458	34.713	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.428	165	885739	34.515	ng/u1	0.00
31) 4-Chloroaniline-d4	10.951	131	1139733	29.107	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2619785	33.428	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	3038585	34.050	ng/u1	0.00
54) 4-Nitrophenol-d4	14.834	143	550247	33.546	ng/u1	0.00
60) Fluorene-d10	15.628	176	2293468	34.107	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	487964	34.332	ng/u1	0.00
73) Anthracene-d10	17.486	188	3329255	32.803	ng/u1	0.00
81) Pyrene-d10	19.774	212	3942249	34.054	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.910	264	3827408	36.209	ng/u1	0.02
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.405	88	123378	12.153	ng/uL	99
5) Pyridine	3.811	79	893408	31.547	ng/u1	98
6) Benzaldehyde	7.128	77	622941	39.477	ng/u1	99
8) Phenol	7.181	94	1221872	34.047	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.416	93	937817	33.140	ng/u1	98
12) 2-Chlorophenol	7.557	128	909439	34.009	ng/u1	100
13) 2-Methylphenol	8.440	108	891955	33.282	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.522	45	1700718	33.832	ng/u1	99
16) Acetophenone	8.828	105	1441408	33.396	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.816	70	755141	33.245	ng/u1	98
18) 4-Methylphenol	8.775	108	991578	33.327	ng/u1	99
19) Hexachloroethane	9.081	117	357283	33.829	ng/u1	97
22) Nitrobenzene	9.210	77	1142016	33.682	ng/u1	98
23) Isophorone	9.740	82	2093420	33.217	ng/u1	99
25) 2-Nitrophenol	9.922	139	526987	34.308	ng/u1	99
26) 2,4-Dimethylphenol	9.981	107	906545	28.413	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.216	93	1312369	32.449	ng/u1	98
29) 2,4-Dichlorophenol	10.457	162	877560	33.714	ng/u1	97
30) Naphthalene	10.863	128	2994079	32.669	ng/u1	99
32) 4-Chloroaniline	10.975	127	1127264	28.429	ng/u1	100
33) Hexachlorobutadiene	11.146	225	486896	32.481	ng/u1	93
34) Caprolactam	11.757	113	297621m	33.062	ng/u1	
35) 4-Chloro-3-methylphenol	12.093	107	1016940	34.173	ng/u1	97
36) 2-Methylnaphthalene	12.469	142	2018147	32.892	ng/u1	100

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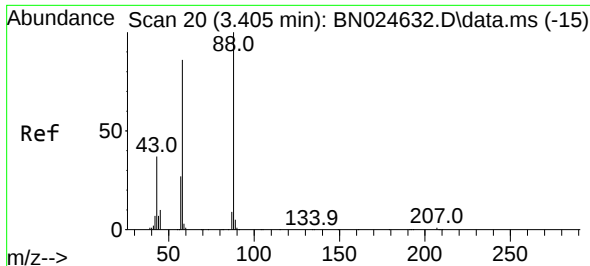
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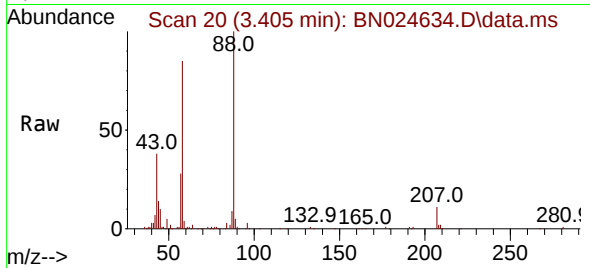
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.687	142	2055767	33.815	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.834	216	1014619	33.586	ng/ul	98
40) Hexachlorocyclopentadiene	12.810	237	507103	26.674	ng/ul	95
41) 2,4,6-Trichlorophenol	13.075	196	674079	33.491	ng/ul	97
42) 2,4,5-Trichlorophenol	13.145	196	752276	34.007	ng/ul	99
43) 1,1'-Biphenyl	13.475	154	2671910	32.999	ng/ul	99
44) 2-Chloronaphthalene	13.516	162	2082587	32.947	ng/ul	99
45) 2-Nitroaniline	13.722	65	729150	37.126	ng/ul	94
47) Dimethylphthalate	14.092	163	2649038	33.286	ng/ul	99
48) 2,6-Dinitrotoluene	14.216	165	550546	36.521	ng/ul	99
50) Acenaphthylene	14.363	152	3257941	33.345	ng/ul	99
51) 3-Nitroaniline	14.545	138	565799	35.311	ng/ul	99
52) Acenaphthene	14.704	153	2266037	33.283	ng/ul	96
53) 2,4-Dinitrophenol	14.745	184	342354	33.434	ng/ul	95
55) 4-Nitrophenol	14.845	109	435445	34.698	ng/ul	99
56) Dibenzofuran	15.034	168	3181791	33.585	ng/ul	98
57) 2,4-Dinitrotoluene	14.998	165	800029	36.225	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.263	232	619512	33.607	ng/ul	98
59) Diethylphthalate	15.457	149	2677950	34.387	ng/ul	100
61) Fluorene	15.686	166	2586439	34.049	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	1199114	33.270	ng/ul	99
63) 4-Nitroaniline	15.710	138	614420	38.924	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.763	198	485471	34.540	ng/ul	98
67) N-Nitrosodiphenylamine	15.892	169	2192359	33.975	ng/ul	98
68) 4-Bromophenyl-phenylether	16.569	248	751302	34.883	ng/ul	95
69) Hexachlorobenzene	16.686	284	853915	33.689	ng/ul	96
70) Atrazine	16.839	200	575694	26.113	ng/ul	96
71) Pentachlorophenol	17.033	266	518446	33.460	ng/ul	97
72) Phenanthrene	17.428	178	4154032	34.354	ng/ul	98
74) Anthracene	17.516	178	4025821	33.140	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.440	216	1030085	33.389	ng/ul	98
76) Pentachlorobenzene	14.957	250	1002317	33.446	ng/ul	99
77) Carbazole	17.786	167	3850231	35.251	ng/ul	100
78) Di-n-butylphthalate	18.345	149	4434208	35.826	ng/ul	100
80) Fluoranthene	19.439	202	4529531	32.994	ng/ul	99
82) Pyrene	19.804	202	4822900	33.325	ng/ul	99
83) Butylbenzylphthalate	20.698	149	2026210	36.770	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.492	252	1491897	31.877	ng/ul	98
85) Benzo(a)anthracene	21.557	228	4609612	32.592	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	2852386	37.125	ng/ul	100
87) Chrysene	21.616	228	4560670	34.078	ng/ul	97
89) Di-n-octyl phthalate	22.433	149	4962186	39.266	ng/ul	100
90) Benzo(b)fluoranthene	23.298	252	4780233	34.994	ng/ul	95
91) Benzo(k)fluoranthene	23.351	252	4698016	36.026	ng/ul	98
93) Benzo(a)pyrene	23.957	252	4165522	34.823	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.668	276	5121861m	33.601	ng/ul	
95) Dibenzo(a,h)anthracene	26.686	278	4280200m	33.858	ng/ul	
96) Benzo(g,h,i)perylene	27.468	276	4115243m	32.492	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.153 ng/uL
RT: 3.405 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN024634.D
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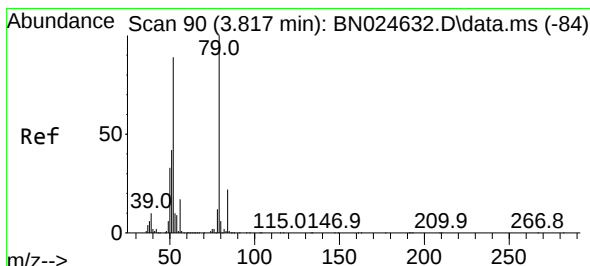
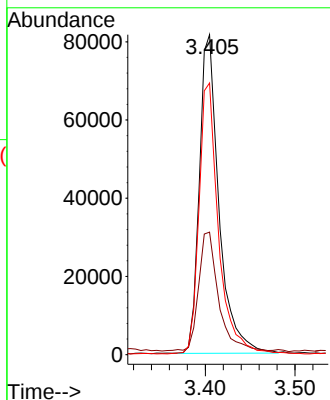
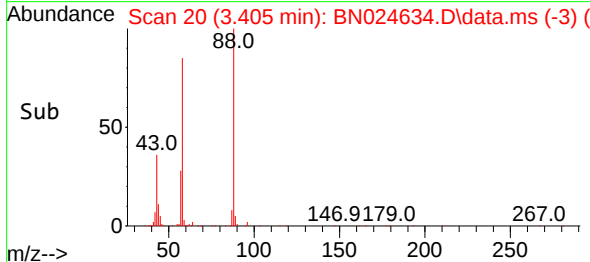
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion: 88 Resp: 123378
Ion Ratio Lower Upper
88 100
43 38.3 29.0 43.6
58 84.9 67.5 101.3

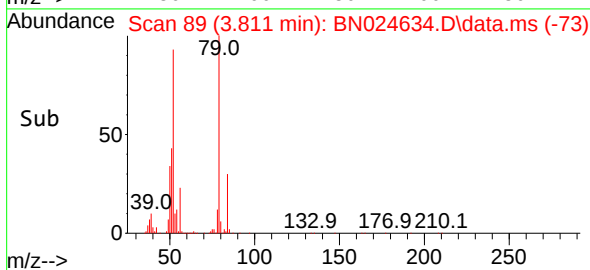
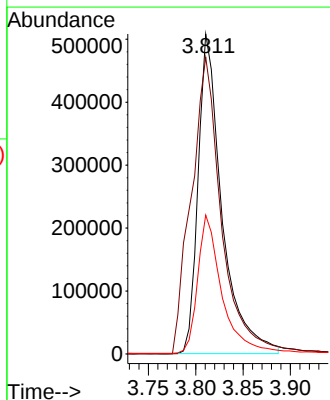
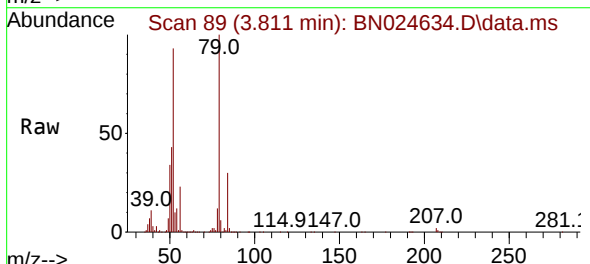
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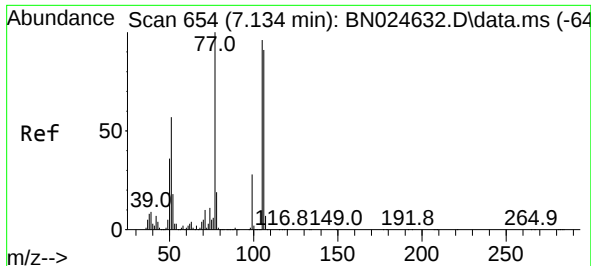
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#5
Pyridine
Concen: 31.547 ng/uL
RT: 3.811 min Scan# 89
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

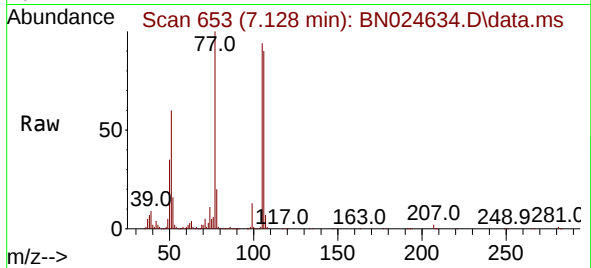
Tgt Ion: 79 Resp: 893408
Ion Ratio Lower Upper
79 100
52 92.8 76.0 114.0
51 43.4 35.0 52.4





#6
Benzaldehyde
Concen: 39.477 ng/ul
RT: 7.128 min Scan# 653
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

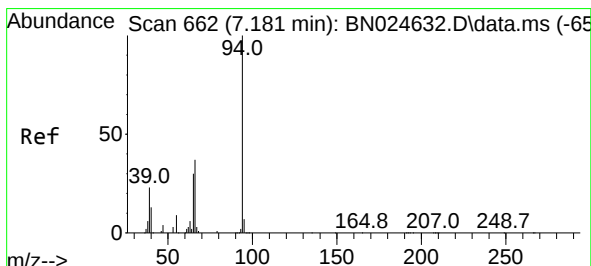
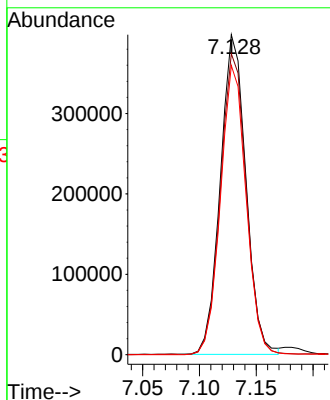
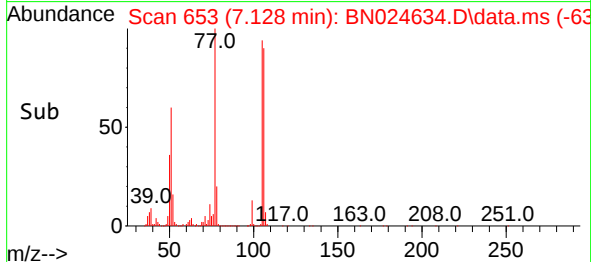
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion: 77 Resp: 62294
Ion Ratio Lower Upper
77 100
105 94.1 74.0 111.0
106 90.3 71.7 107.5

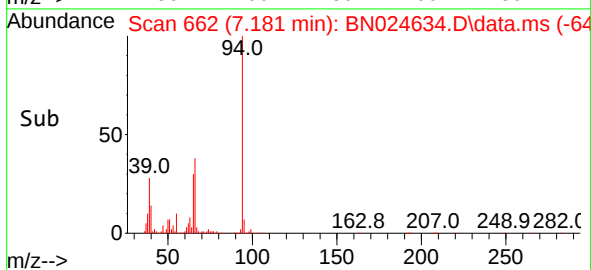
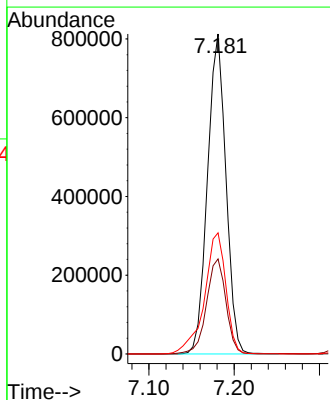
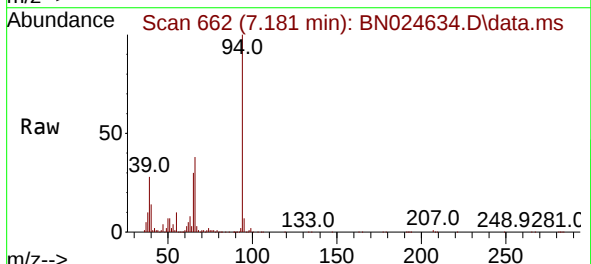
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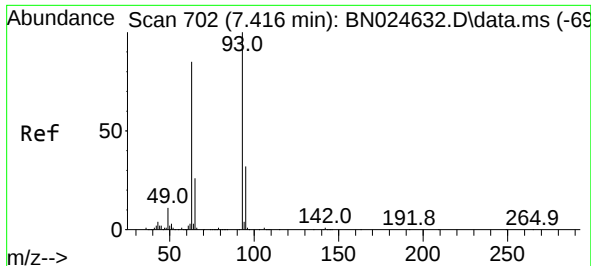
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#8
Phenol
Concen: 34.047 ng/ul
RT: 7.181 min Scan# 662
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

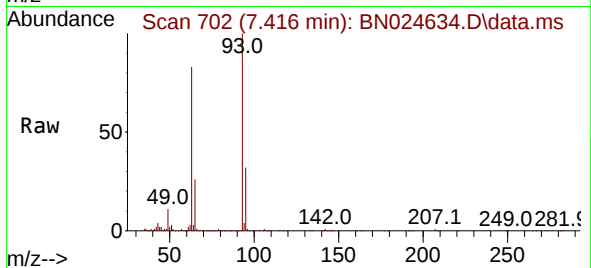
Tgt Ion: 94 Resp: 1221872
Ion Ratio Lower Upper
94 100
65 29.7 23.7 35.5
66 37.8 29.9 44.9





#10
Bis(2-Chloroethyl)ether
Concen: 33.140 ng/ul
RT: 7.416 min Scan# 702
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

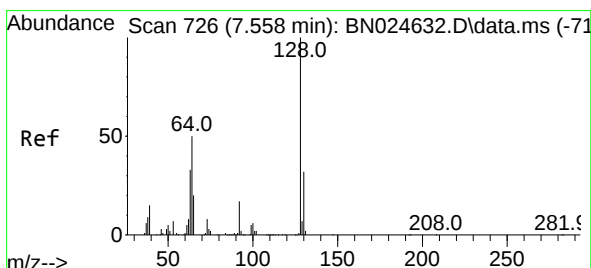
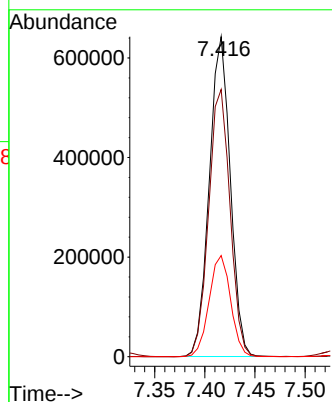
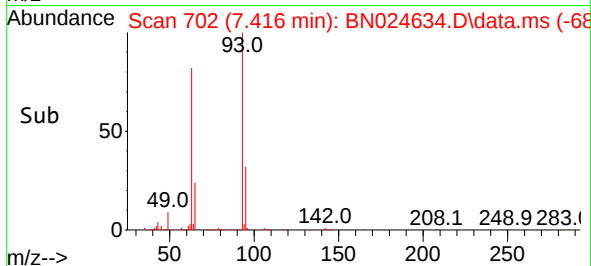
Instrument :
BNA_N
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SLCS689



Tgt Ion: 93 Resp: 93781
Ion Ratio Lower Upper
93 100
63 83.5 64.9 97.3
95 31.6 25.2 37.8

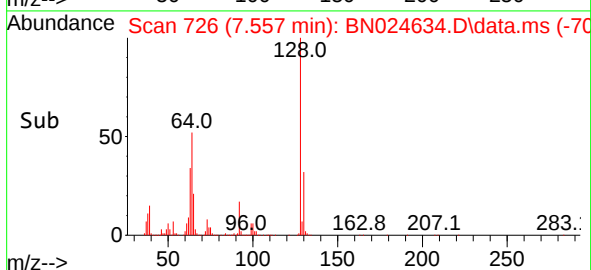
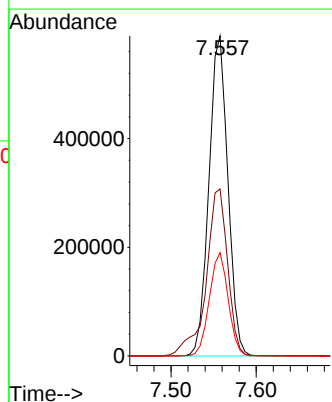
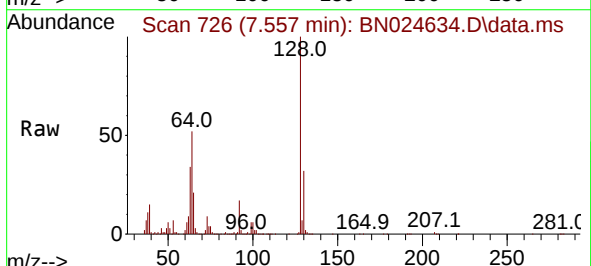
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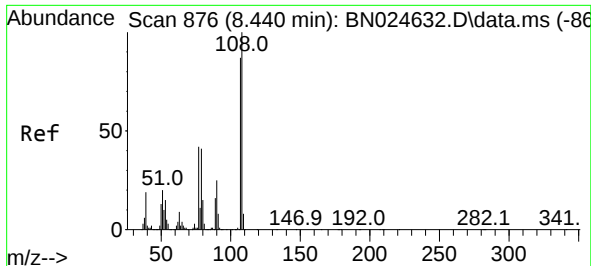
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#12
2-Chlorophenol
Concen: 34.009 ng/ul
RT: 7.557 min Scan# 726
Delta R.T. -0.000 min
Lab File: BN024634.D
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Tgt Ion:128 Resp: 909439
Ion Ratio Lower Upper
128 100
64 52.2 41.6 62.4
130 32.3 25.6 38.4





#13

2-Methylphenol

Concen: 33.282 ng/ul

RT: 8.440 min Scan# 891

Delta R.T. -0.000 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

Instrument :

BNA_N

ClientSampleId :

SLCS689

Tgt Ion:108 Resp: 89195

Ion Ratio Lower Upper

108 100

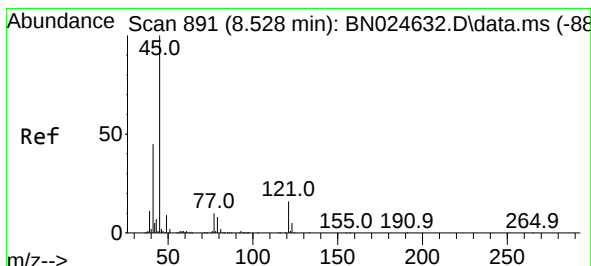
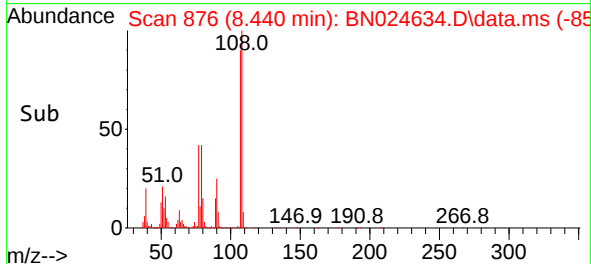
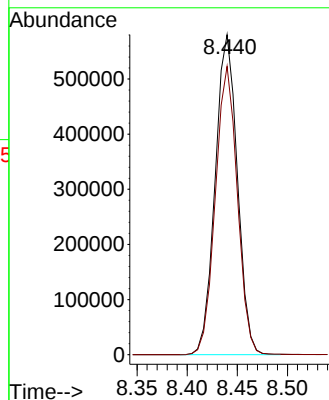
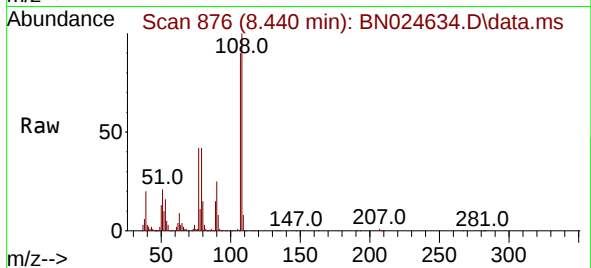
107 90.1 70.9 106.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.832 ng/ul

RT: 8.522 min Scan# 890

Delta R.T. -0.006 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

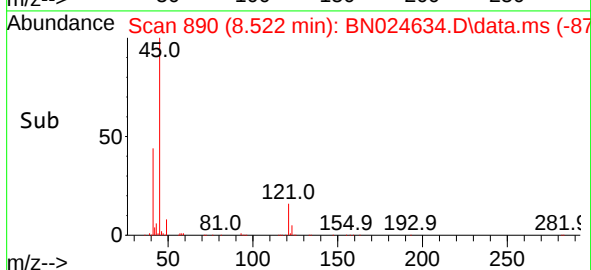
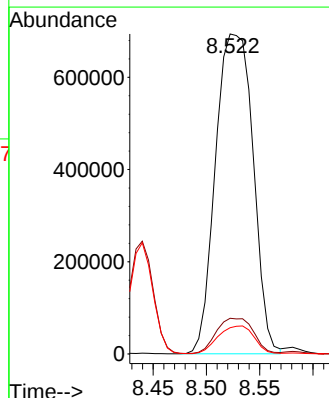
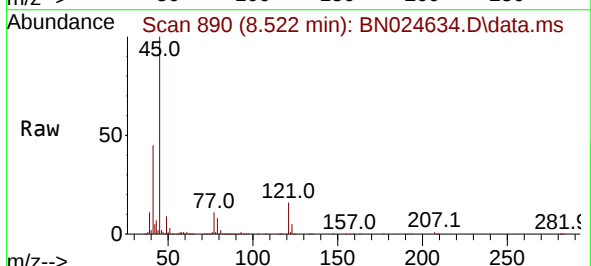
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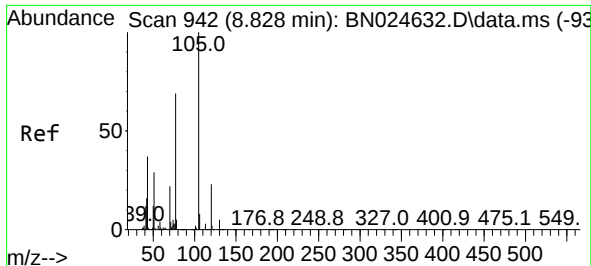
Ion Ratio Lower Upper

45 100

77 11.1 9.0 13.4

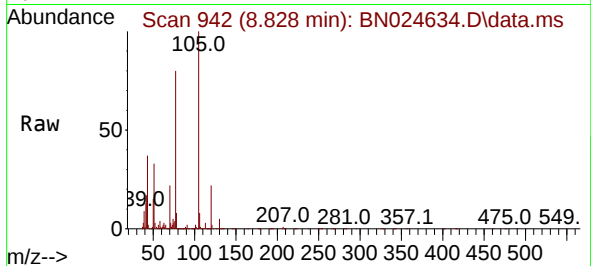
79 8.2 6.9 10.3





#16
Acetophenone
Concen: 33.396 ng/ul
RT: 8.828 min Scan# 942
Delta R.T. -0.000 min
Lab File: BN024634.D
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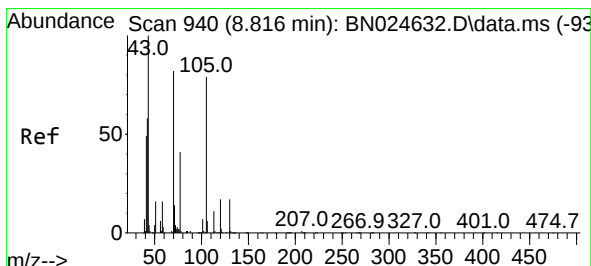
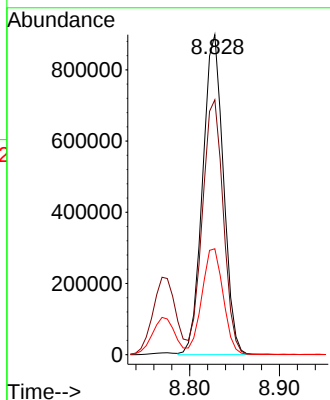
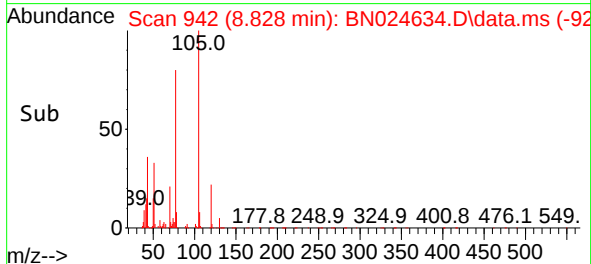
Instrument :
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Tgt Ion:105 Resp: 1441408
Ion Ratio Lower Upper
105 100
77 79.6 64.3 96.5
51 33.1 27.3 40.9

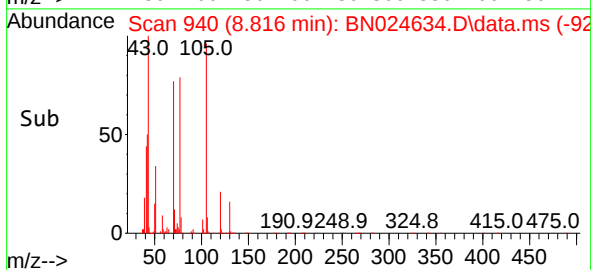
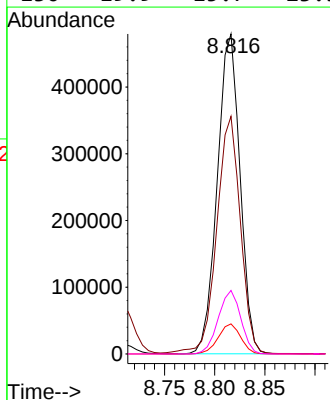
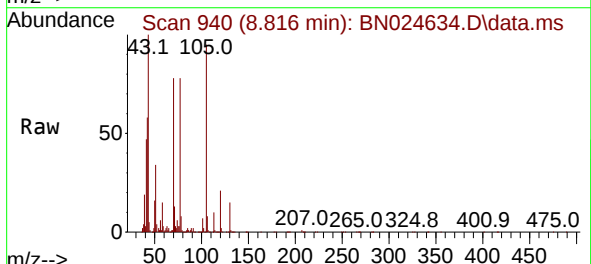
Manual Integrations
APPROVED

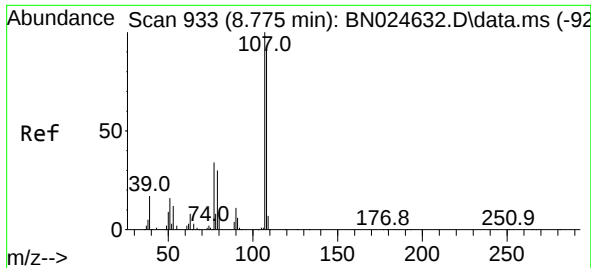
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.245 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Tgt Ion: 70 Resp: 755141
Ion Ratio Lower Upper
70 100
42 74.3 57.5 86.3
101 9.4 7.8 11.8
130 19.9 15.7 23.5





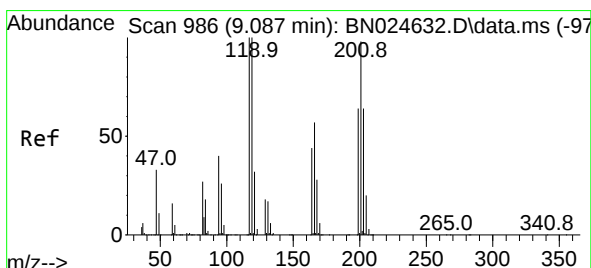
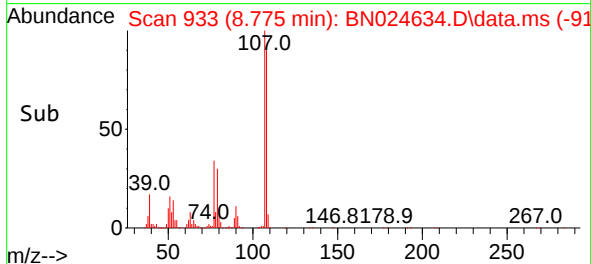
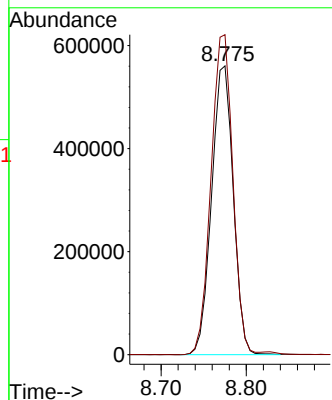
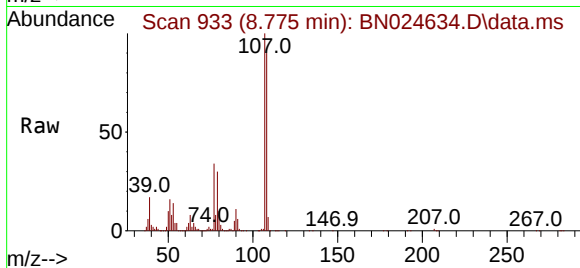
#18
4-Methylphenol
Concen: 33.327 ng/ul
RT: 8.775 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Instrument :
BNA_N
ClientSampleId :
SLCS689

Tgt Ion:108 Resp: 991578
Ion Ratio Lower Upper
108 100
107 110.8 87.7 131.5

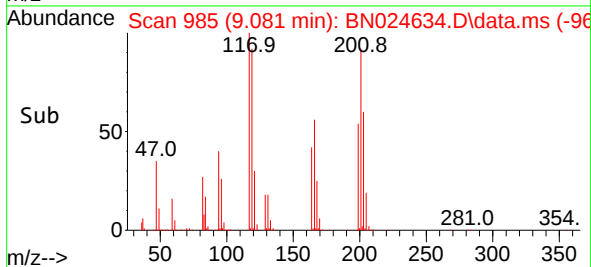
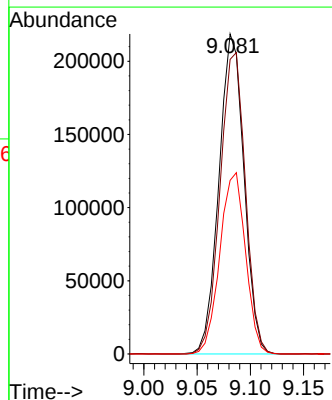
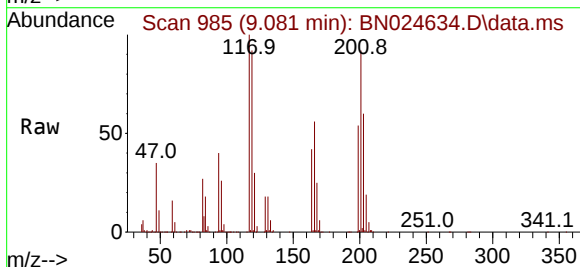
Manual Integrations
APPROVED

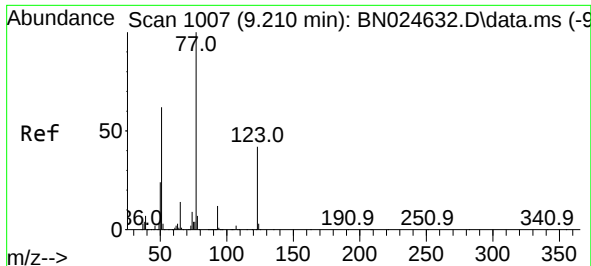
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#19
Hexachloroethane
Concen: 33.829 ng/ul
RT: 9.081 min Scan# 985
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

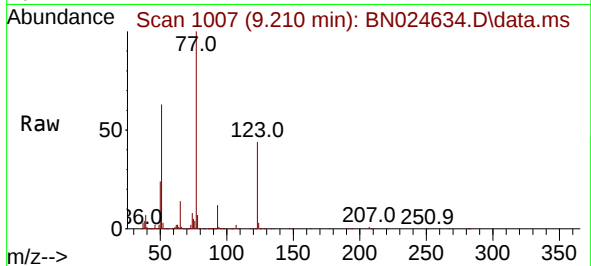
Tgt Ion:117 Resp: 357283
Ion Ratio Lower Upper
117 100
201 92.0 71.9 107.9
199 54.2 45.2 67.8





#22
Nitrobenzene
Concen: 33.682 ng/ul
RT: 9.210 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

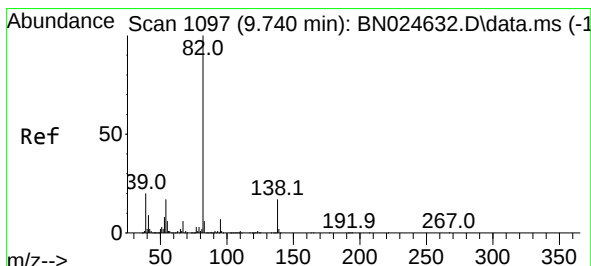
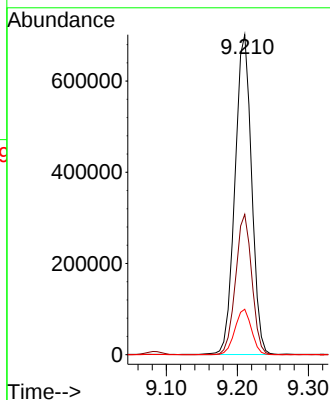
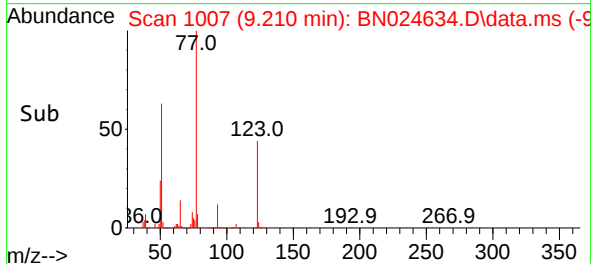
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion: 77 Resp: 1142010
Ion Ratio Lower Upper
77 100
123 43.9 34.3 51.5
65 14.2 10.8 16.2

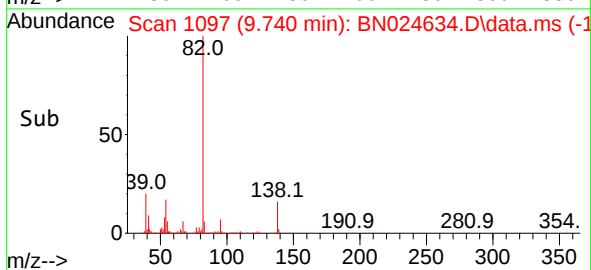
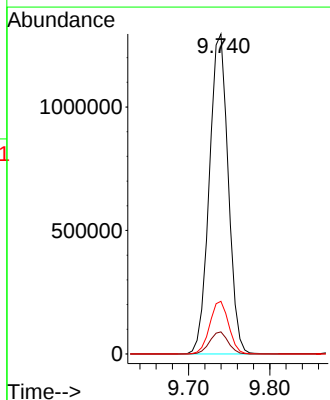
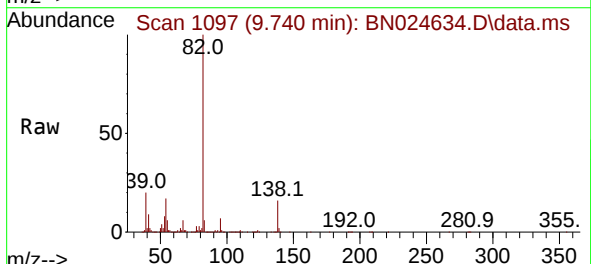
Manual Integrations
APPROVED

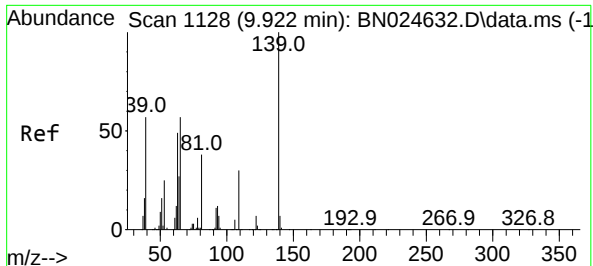
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#23
Isophorone
Concen: 33.217 ng/ul
RT: 9.740 min Scan# 1097
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Tgt Ion: 82 Resp: 2093420
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.0
138 16.4 12.6 18.8





#25

2-Nitrophenol

Concen: 34.308 ng/ul

RT: 9.922 min Scan# 1128

Delta R.T. -0.000 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

Instrument :

BNA_N

ClientSampleId :

SLCS689

Tgt Ion:139 Resp: 52698

Ion Ratio Lower Upper

139 100

65 58.3 46.3 69.5

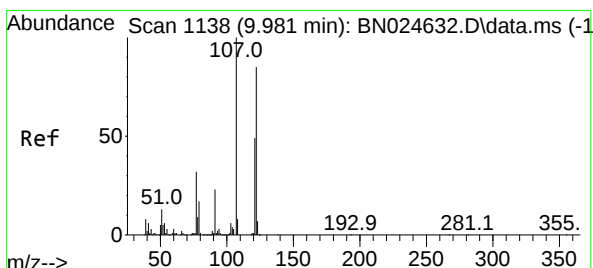
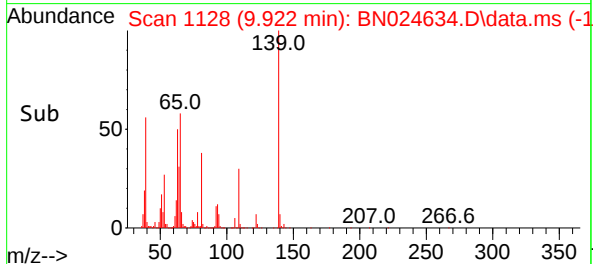
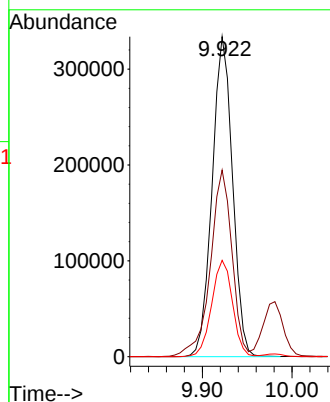
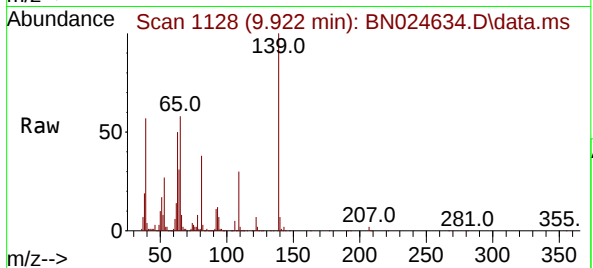
109 30.1 24.6 37.0

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#26

2,4-Dimethylphenol

Concen: 28.413 ng/ul

RT: 9.981 min Scan# 1138

Delta R.T. -0.000 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

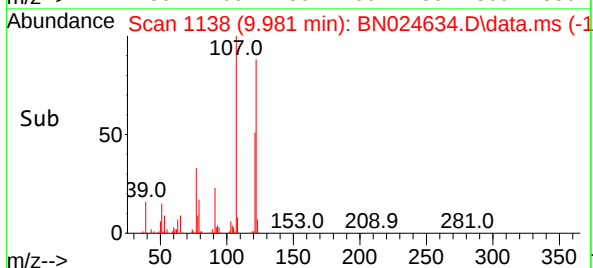
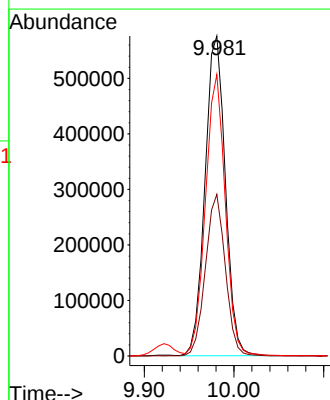
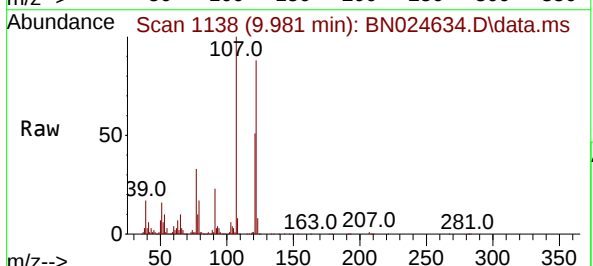
Tgt Ion:107 Resp: 906545

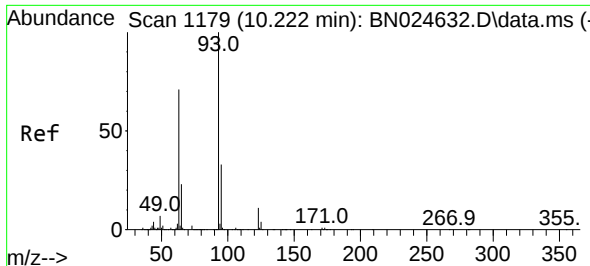
Ion Ratio Lower Upper

107 100

121 50.5 40.7 61.1

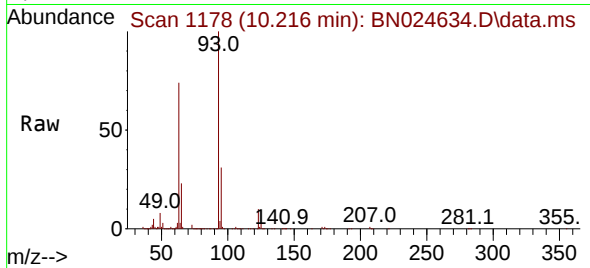
122 88.0 71.2 106.8





#27
Bis(2-Chloroethoxy)methane
Concen: 32.449 ng/ul
RT: 10.216 min Scan# 1178
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

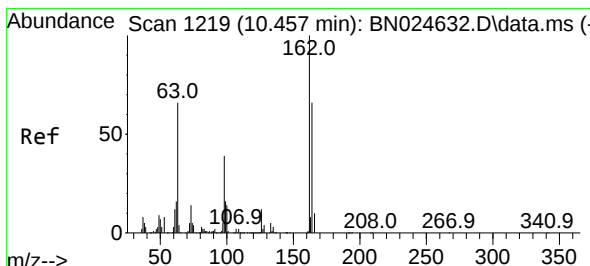
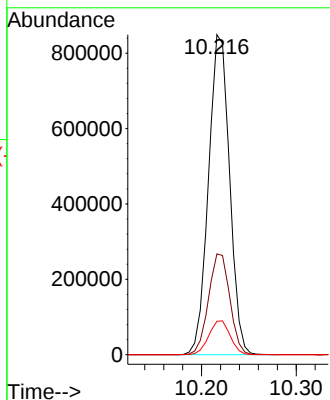
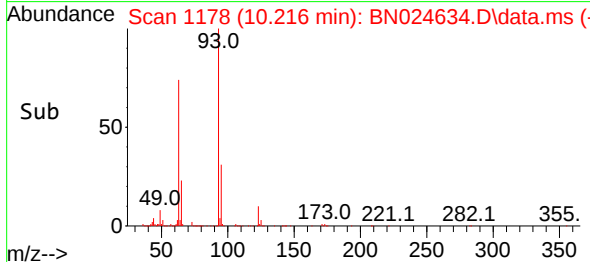
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion: 93 Resp: 1312369
Ion Ratio Lower Upper
93 100
95 31.5 26.4 39.6
123 10.4 8.9 13.3

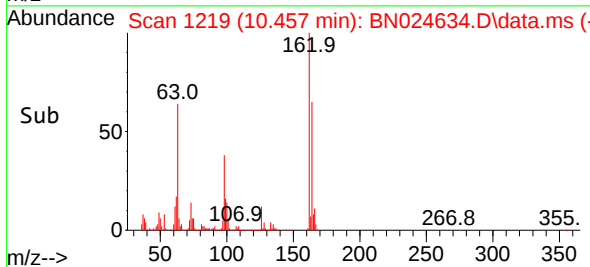
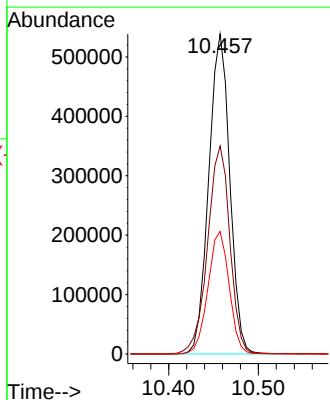
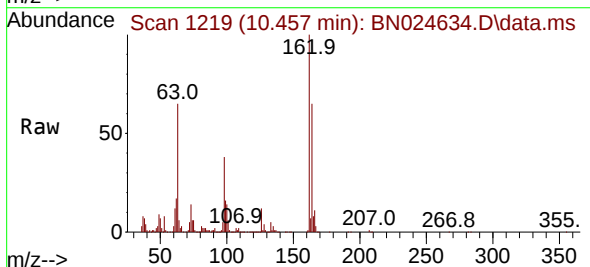
Manual Integrations
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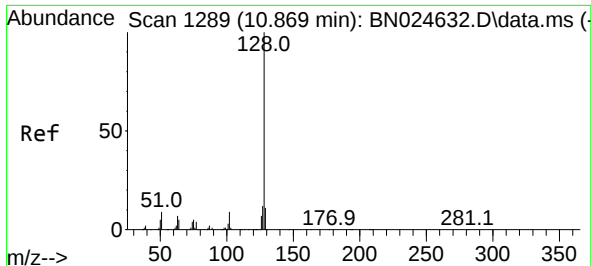
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#29
2,4-Dichlorophenol
Concen: 33.714 ng/ul
RT: 10.457 min Scan# 1219
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

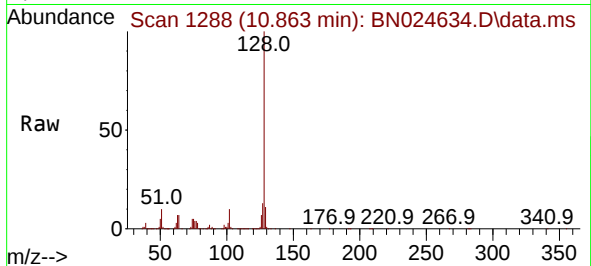
Tgt Ion:162 Resp: 877560
Ion Ratio Lower Upper
162 100
164 65.0 50.5 75.7
98 38.3 28.6 42.8





#30
Naphthalene
Concen: 32.669 ng/ul
RT: 10.863 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

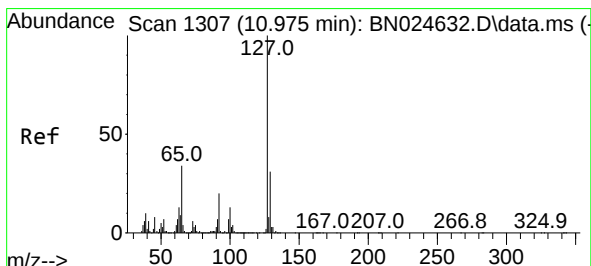
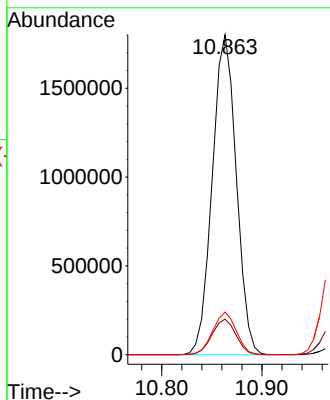
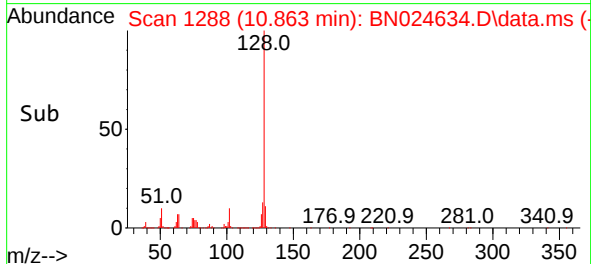
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:128 Resp: 2994079
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.3 10.4 15.6

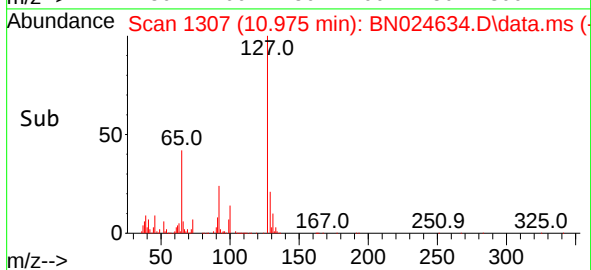
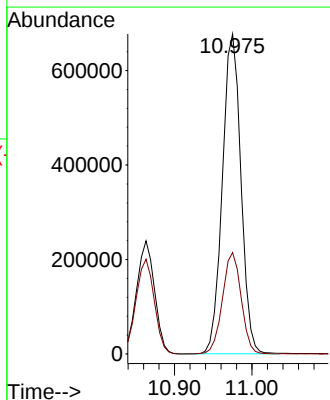
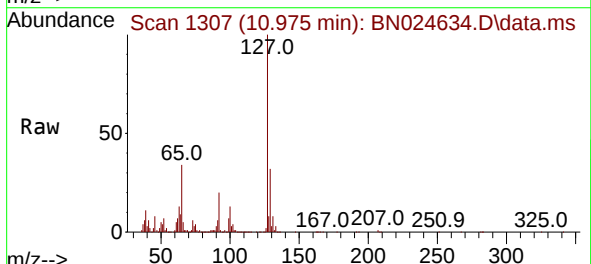
Manual Integrations
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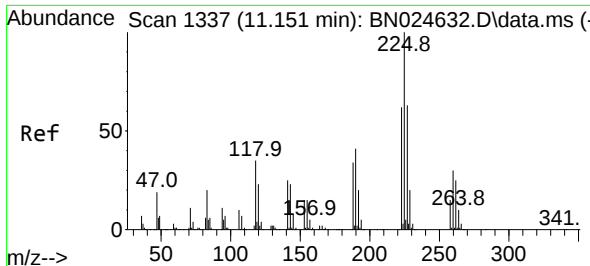
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#32
4-Chloroaniline
Concen: 28.429 ng/ul
RT: 10.975 min Scan# 1307
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

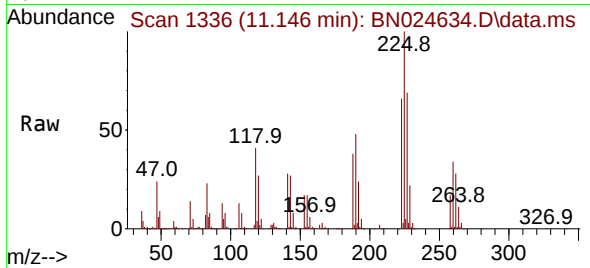
Tgt Ion:127 Resp: 1127264
Ion Ratio Lower Upper
127 100
129 31.7 25.5 38.3





#33
Hexachlorobutadiene
Concen: 32.481 ng/ul
RT: 11.146 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

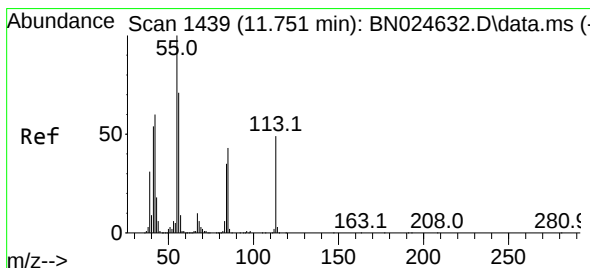
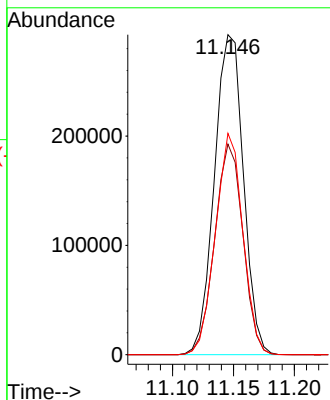
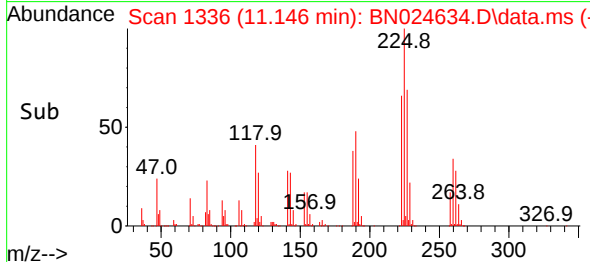
Instrument :
BNA_N
ClientSampleId :
SLCS689



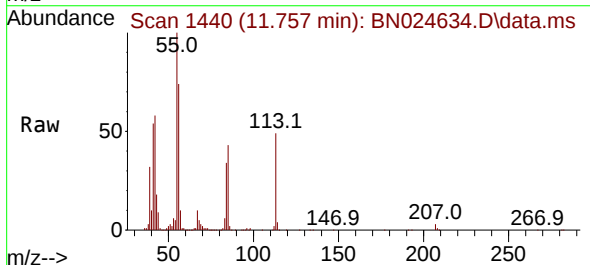
Tgt Ion:225 Resp: 486890
Ion Ratio Lower Upper
225 100
223 65.8 50.2 75.4
227 69.2 49.6 74.4

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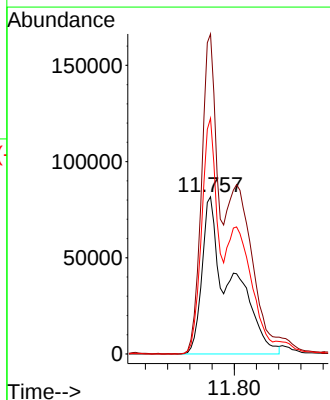
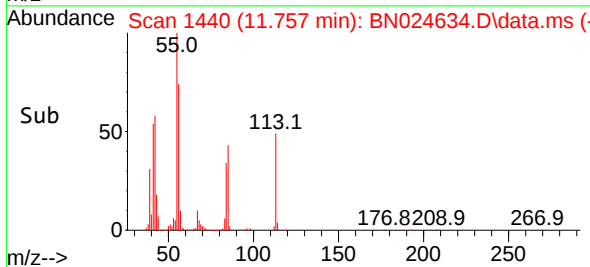
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

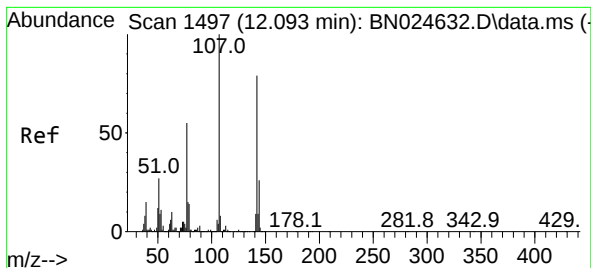


#34
Caprolactam
Concen: 33.062 ng/ul m
RT: 11.757 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



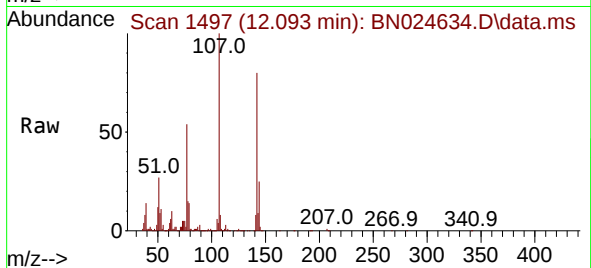
Tgt Ion:113 Resp: 297621
Ion Ratio Lower Upper
113 100
55 203.7 162.2 243.2
56 150.1 121.6 182.4





#35
4-Chloro-3-methylphenol
Concen: 34.173 ng/ul
RT: 12.093 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

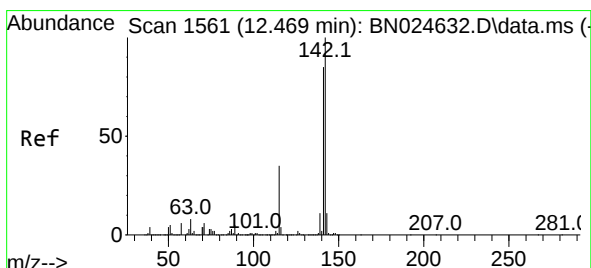
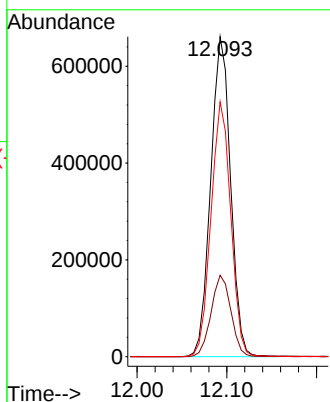
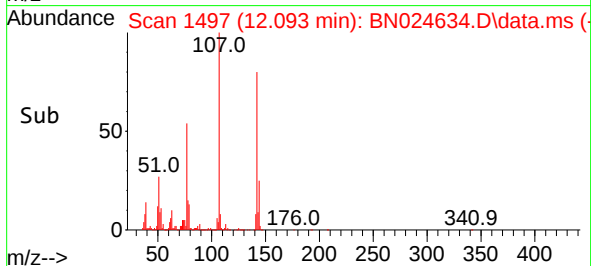
Instrument :
BNA_N
ClientSampleId :
SLCS689



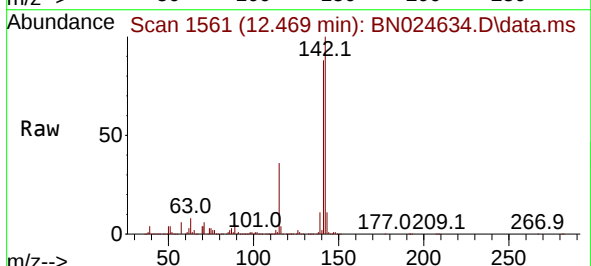
Tgt Ion:107 Resp: 1016940
Ion Ratio Lower Upper
107 100
144 25.5 21.1 31.7
142 79.6 61.0 91.4

Manual Integrations
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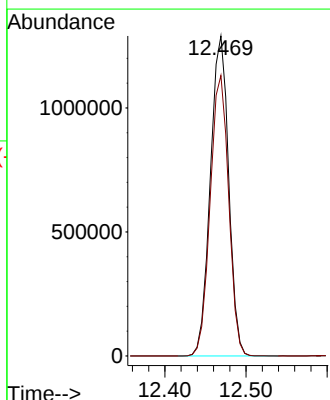
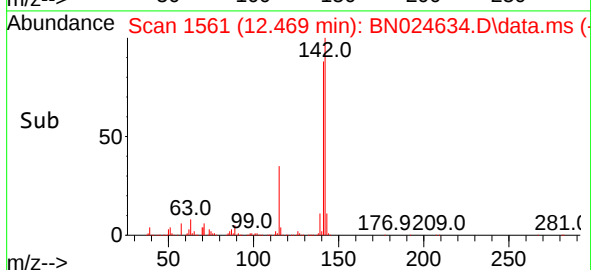
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

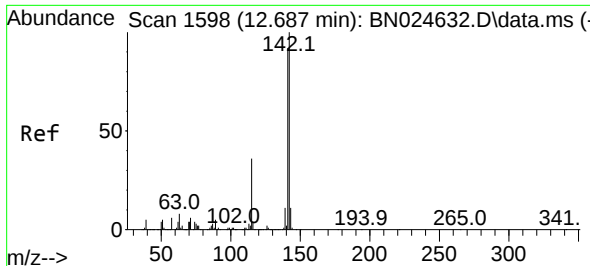


#36
2-Methylnaphthalene
Concen: 32.892 ng/ul
RT: 12.469 min Scan# 1561
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



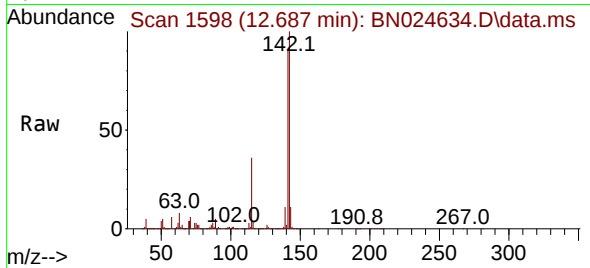
Tgt Ion:142 Resp: 2018147
Ion Ratio Lower Upper
142 100
141 87.7 70.2 105.4





#37
1-Methylnaphthalene
Concen: 33.815 ng/ul
RT: 12.687 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

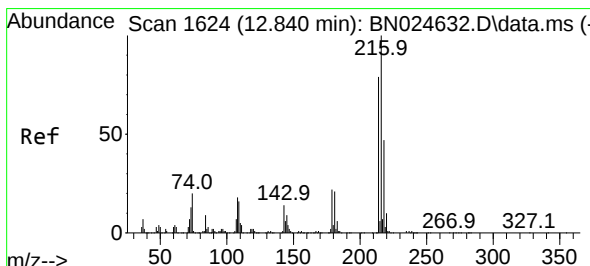
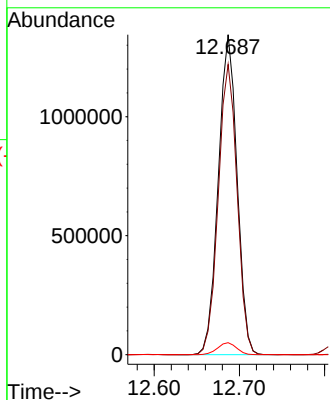
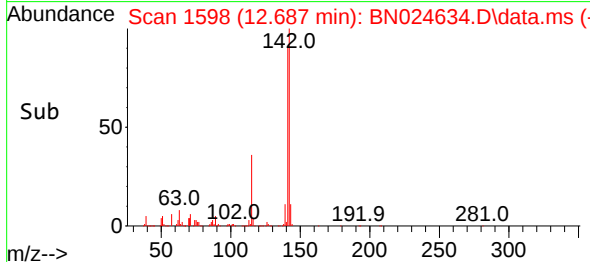
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:142 Resp: 205576
Ion Ratio Lower Upper
142 100
141 90.7 74.2 111.4
116 3.8 3.0 4.6

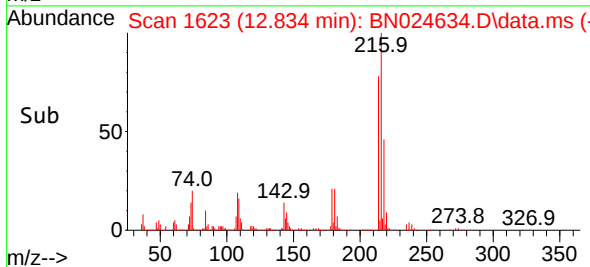
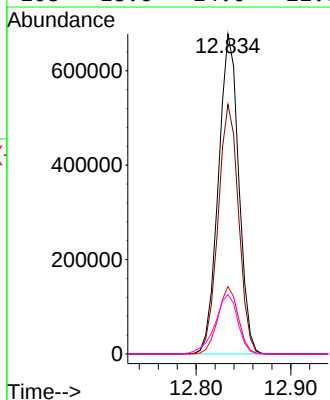
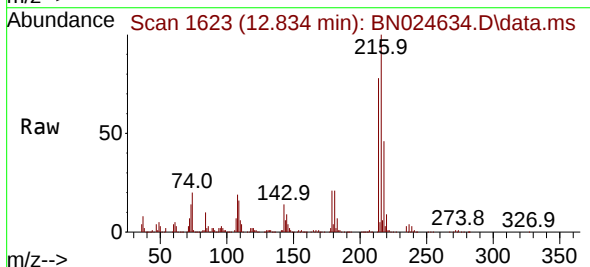
Manual Integrations
APPROVED

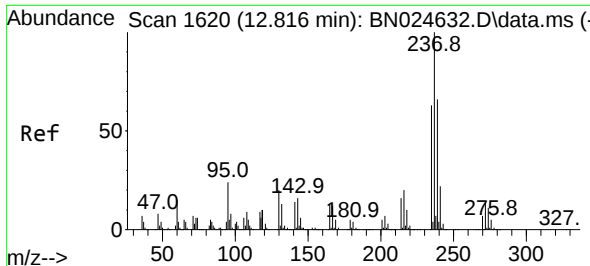
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.586 ng/ul
RT: 12.834 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

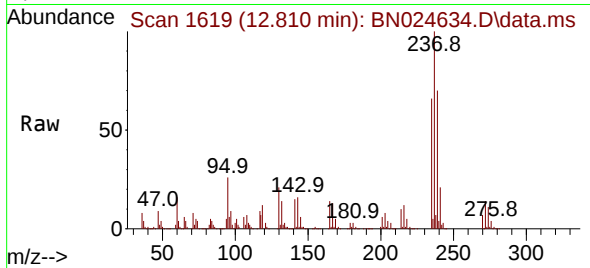
Tgt Ion:216 Resp: 1014619
Ion Ratio Lower Upper
216 100
214 77.9 61.0 91.4
179 21.0 15.7 23.5
108 18.6 14.0 21.0





#40
Hexachlorocyclopentadiene
Concen: 26.674 ng/ul
RT: 12.810 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

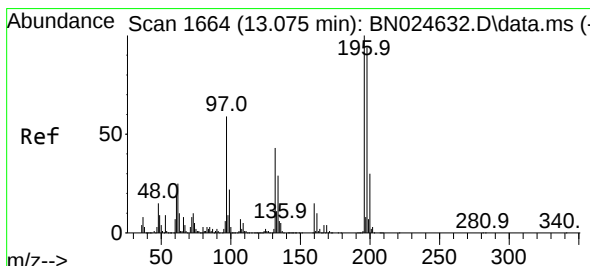
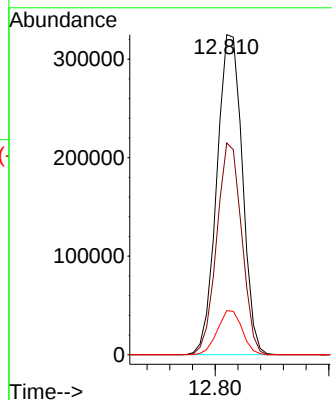
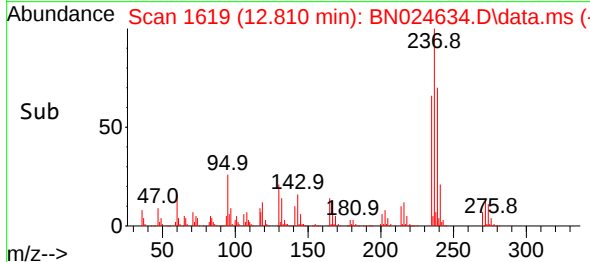
Instrument :
BNA_N
ClientSampleId :
SLCS689



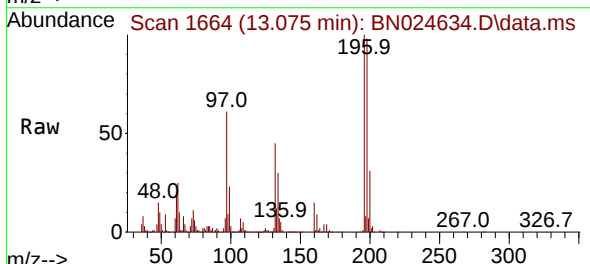
Tgt Ion:237 Resp: 50710
Ion Ratio Lower Upper
237 100
235 66.1 50.0 75.0
272 13.8 9.5 14.3

Manual Integrations
APPROVED

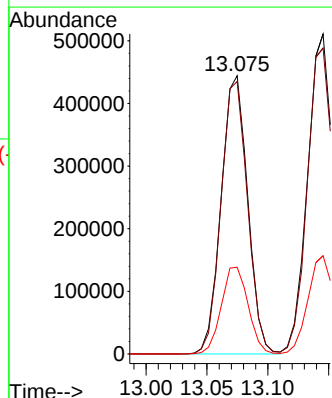
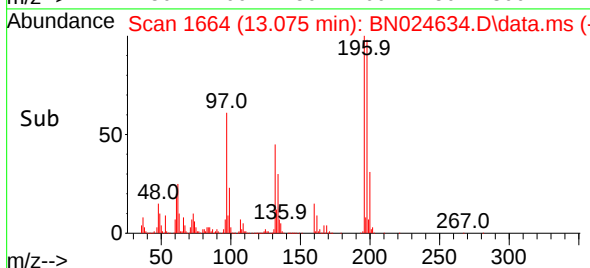
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

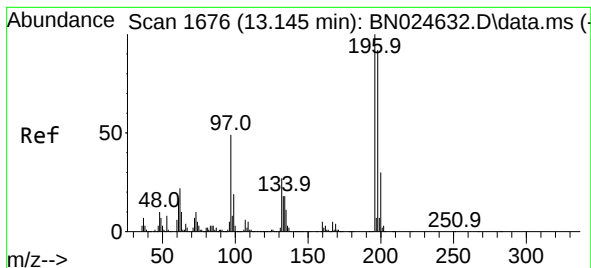


#41
2,4,6-Trichlorophenol
Concen: 33.491 ng/ul
RT: 13.075 min Scan# 1664
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



Tgt Ion:196 Resp: 674079
Ion Ratio Lower Upper
196 100
198 97.9 75.5 113.3
200 31.2 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 34.007 ng/ul
RT: 13.145 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Instrument :

BNA_N

ClientSampleId :

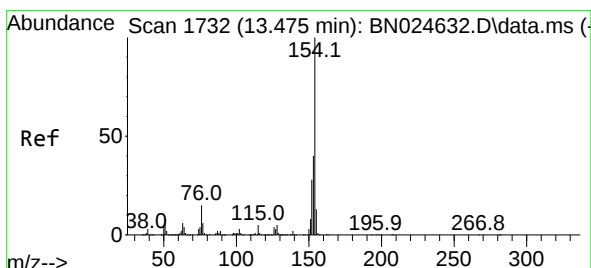
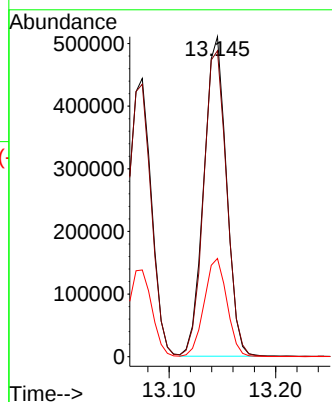
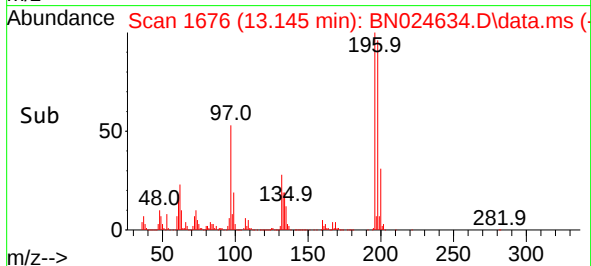
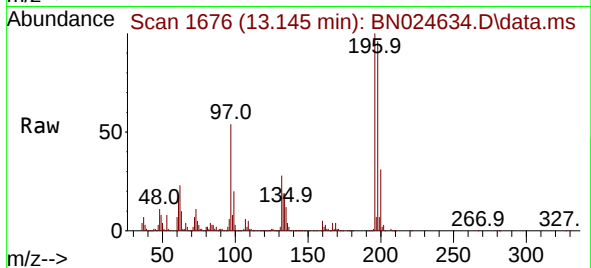
SLCS689

Tgt Ion:196 Resp: 752270
Ion Ratio Lower Upper
196 100
198 95.6 75.4 113.0
200 30.7 24.6 37.0

Manual Integrations

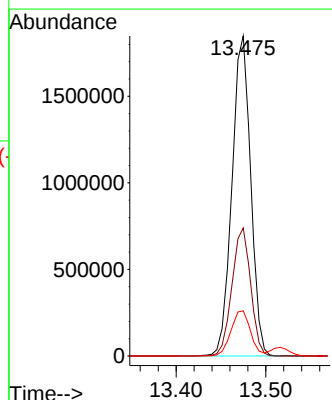
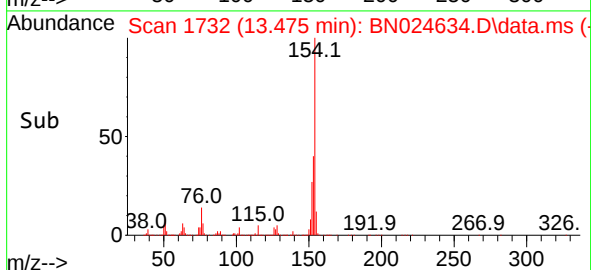
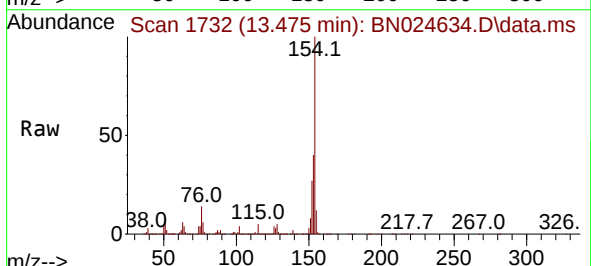
APPROVED

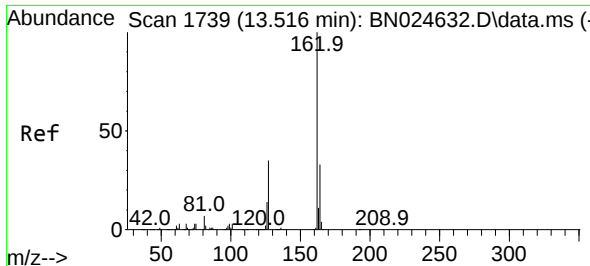
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#43
1,1'-Biphenyl
Concen: 32.999 ng/ul
RT: 13.475 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

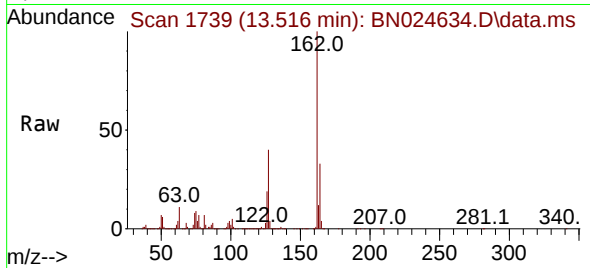
Tgt Ion:154 Resp: 2671910
Ion Ratio Lower Upper
154 100
153 40.0 32.2 48.4
76 14.1 11.7 17.5





#44
2-Chloronaphthalene
Concen: 32.947 ng/ul
RT: 13.516 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

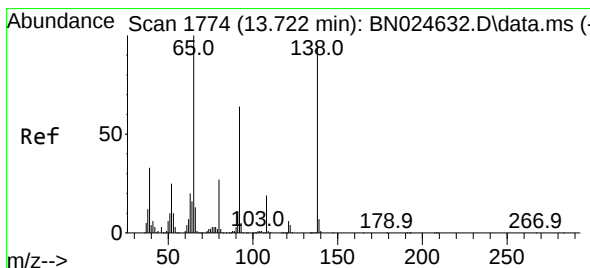
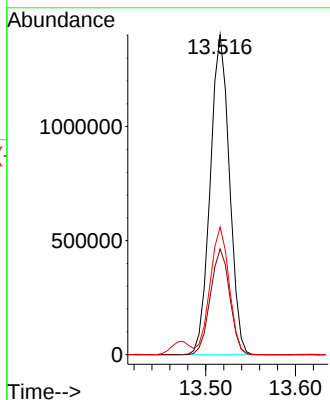
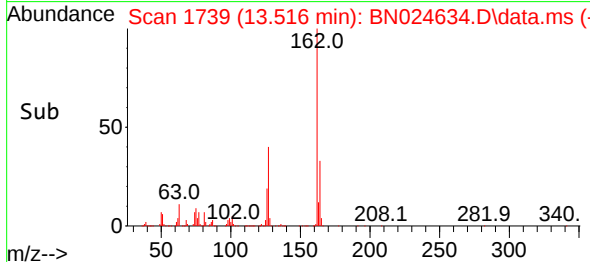
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:162 Resp: 208258
Ion Ratio Lower Upper
162 100
164 33.1 26.1 39.1
127 39.9 31.1 46.7

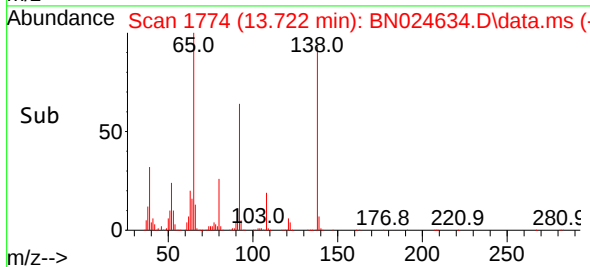
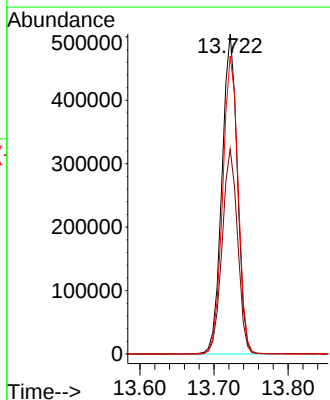
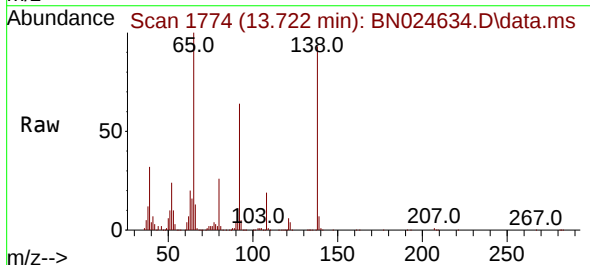
Manual Integrations
APPROVED

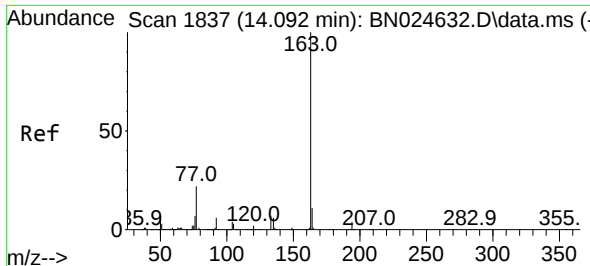
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#45
2-Nitroaniline
Concen: 37.126 ng/ul
RT: 13.722 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

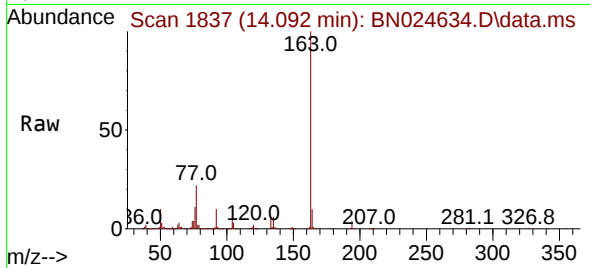
Tgt Ion: 65 Resp: 729150
Ion Ratio Lower Upper
65 100
92 64.0 52.6 78.8
138 93.1 81.4 122.2





#47
Dimethylphthalate
Concen: 33.286 ng/ul
RT: 14.092 min Scan# 1837
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

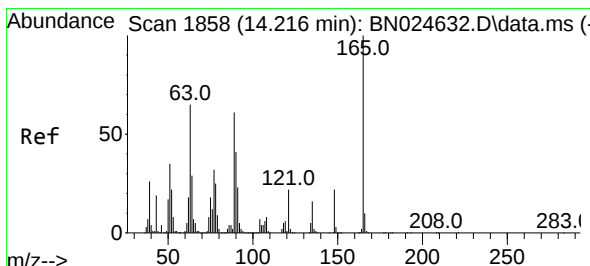
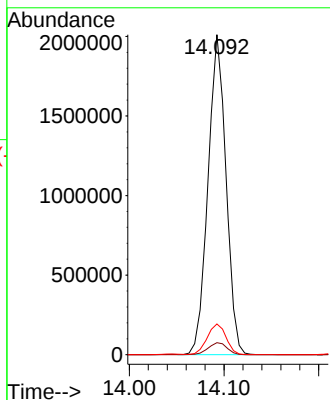
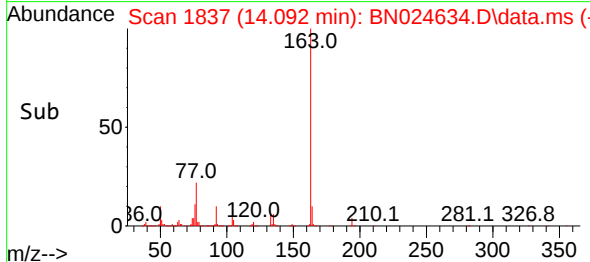
Instrument :
BNA_N
ClientSampleId :
SLCS689



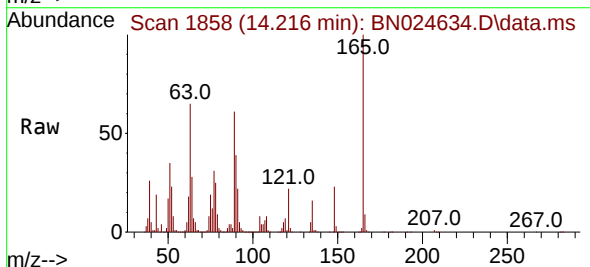
Tgt Ion:163 Resp: 2649038
Ion Ratio Lower Upper
163 100
194 3.8 3.2 4.8
164 9.6 8.2 12.2

Manual Integrations
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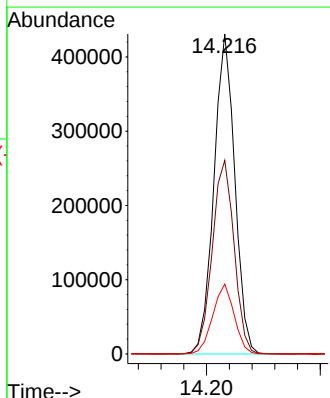
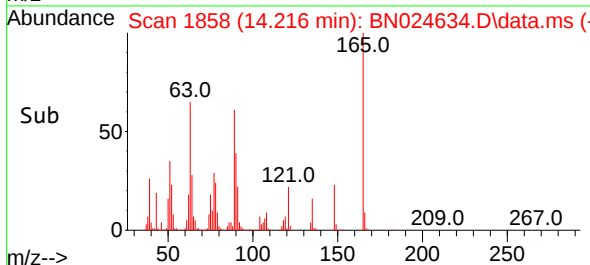
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

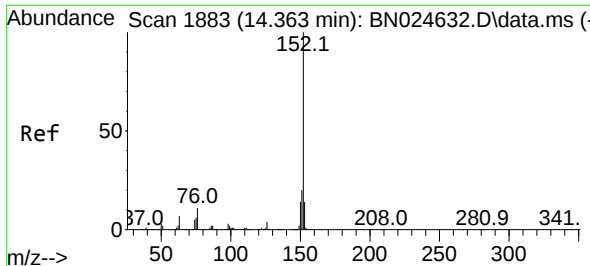


#48
2,6-Dinitrotoluene
Concen: 36.521 ng/ul
RT: 14.216 min Scan# 1858
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



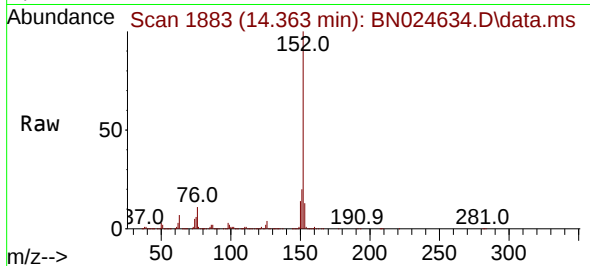
Tgt Ion:165 Resp: 550546
Ion Ratio Lower Upper
165 100
89 60.5 47.8 71.6
121 21.8 17.3 25.9





#50
Acenaphthylene
Concen: 33.345 ng/ul
RT: 14.363 min Scan# 1883
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

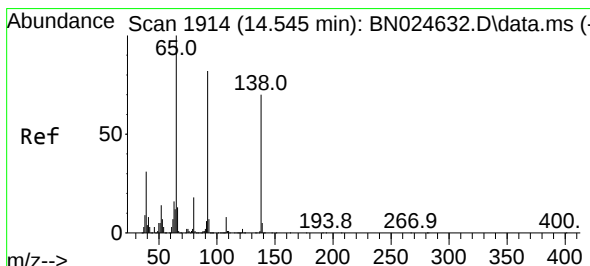
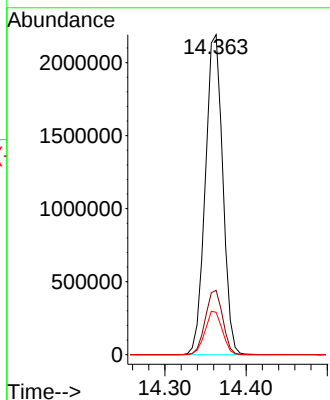
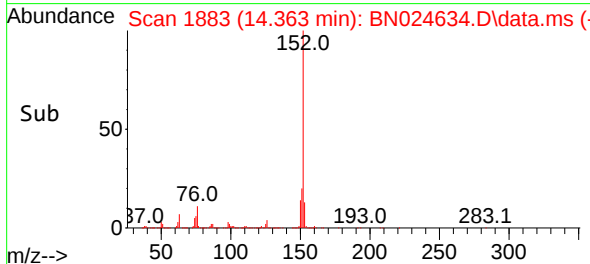
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:152 Resp: 325794
Ion Ratio Lower Upper
152 100
151 20.1 15.5 23.3
153 13.2 10.3 15.5

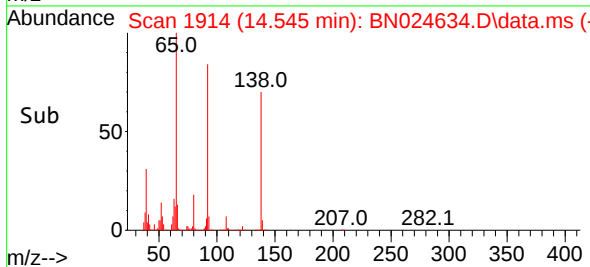
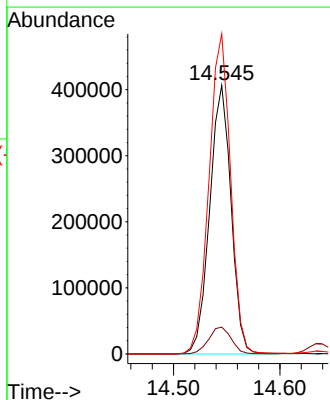
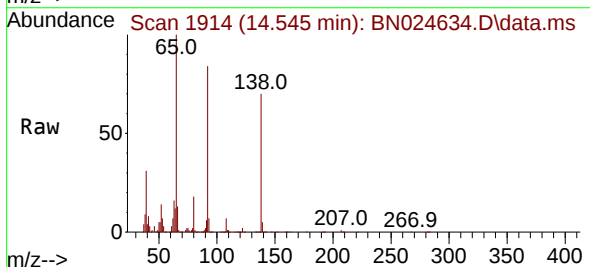
Manual Integrations
APPROVED

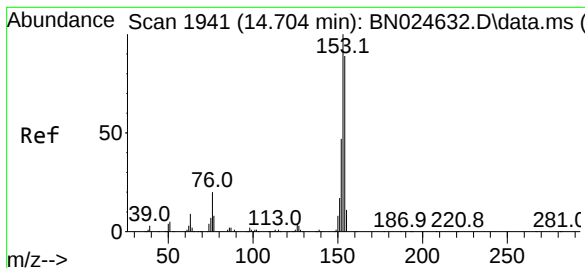
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#51
3-Nitroaniline
Concen: 35.311 ng/ul
RT: 14.545 min Scan# 1914
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

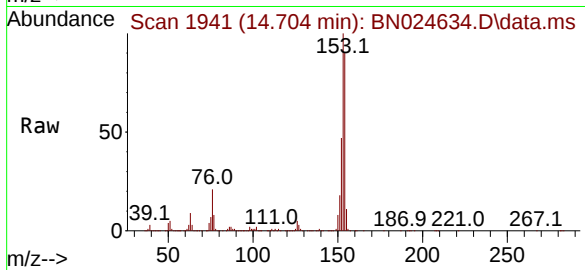
Tgt Ion:138 Resp: 565799
Ion Ratio Lower Upper
138 100
108 10.0 8.8 13.2
92 119.1 96.1 144.1





#52
Acenaphthene
Concen: 33.283 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

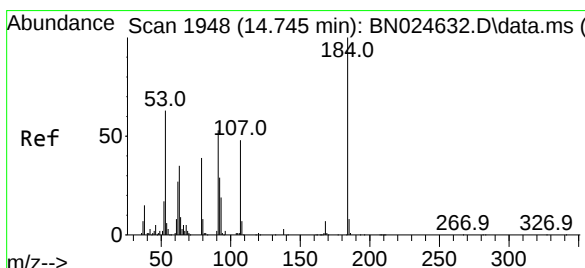
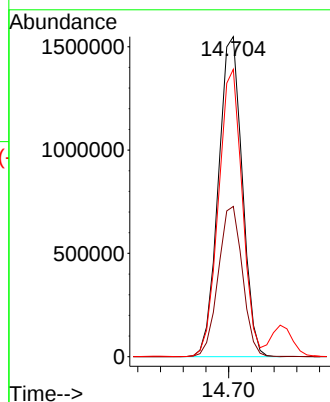
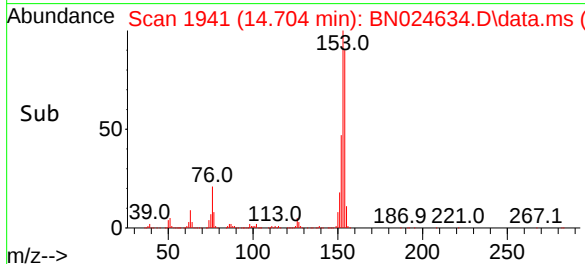
Instrument :
BNA_N
ClientSampleId :
SLCS689



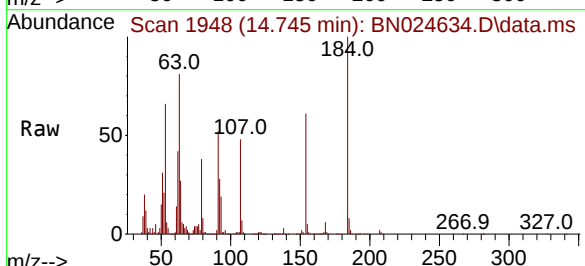
Tgt Ion:153 Resp: 226603
Ion Ratio Lower Upper
153 100
152 46.9 36.6 55.0
154 89.8 67.7 101.5

Manual Integrations
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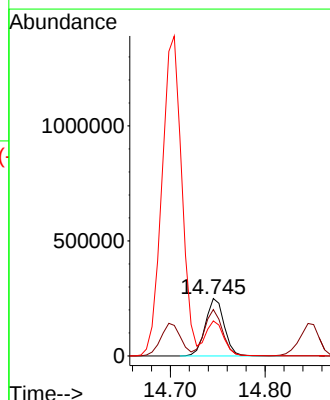
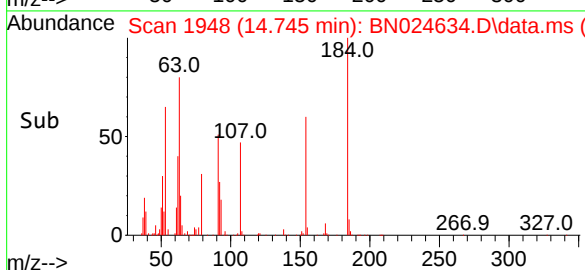
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

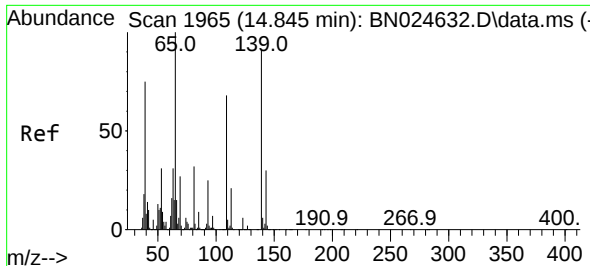


#53
2,4-Dinitrophenol
Concen: 33.434 ng/ul
RT: 14.745 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



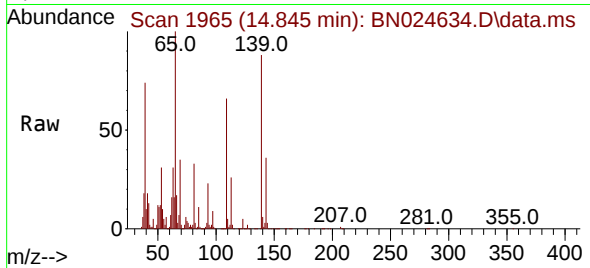
Tgt Ion:184 Resp: 342354
Ion Ratio Lower Upper
184 100
63 80.9 59.1 88.7
154 61.1 49.2 73.8





#55
4-Nitrophenol
Concen: 34.698 ng/ul
RT: 14.845 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

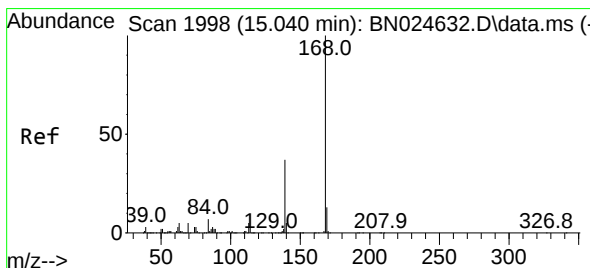
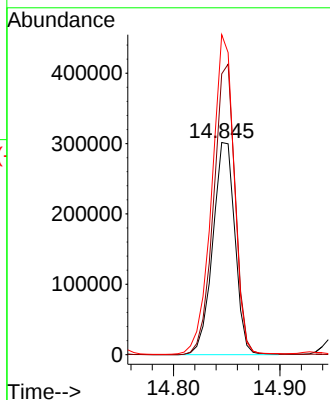
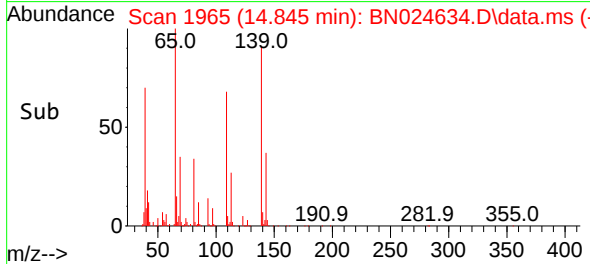
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:109 Resp: 435445
Ion Ratio Lower Upper
109 100
139 132.4 108.4 162.6
65 150.9 121.1 181.7

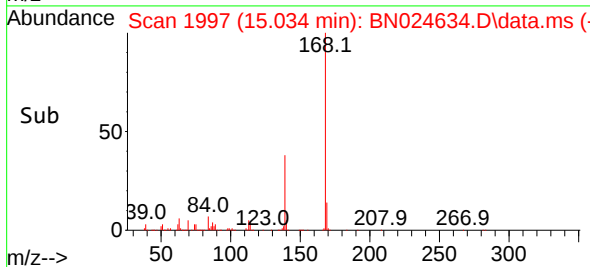
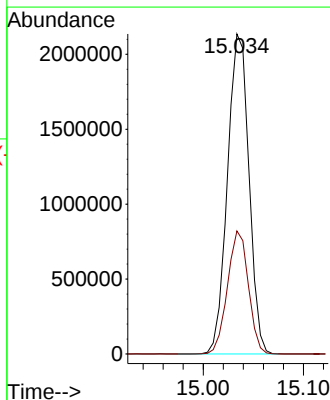
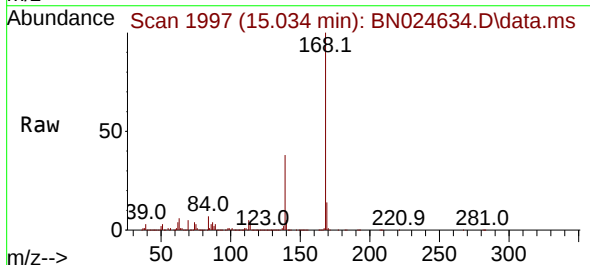
Manual Integrations
APPROVED

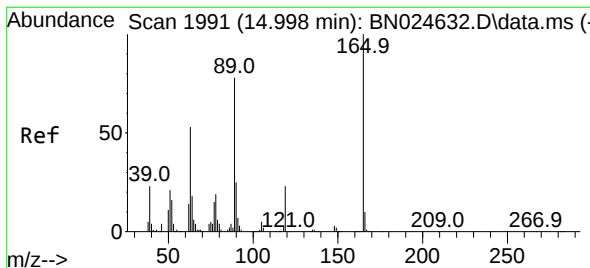
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#56
Dibenzofuran
Concen: 33.585 ng/ul
RT: 15.034 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

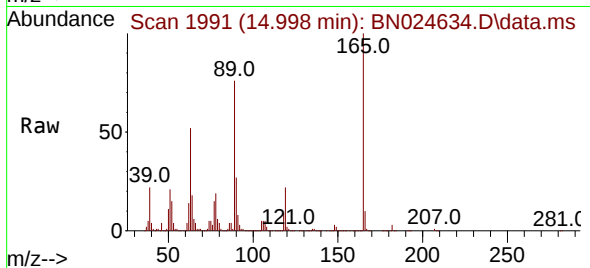
Tgt Ion:168 Resp: 3181791
Ion Ratio Lower Upper
168 100
139 38.5 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 36.225 ng/ul
RT: 14.998 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

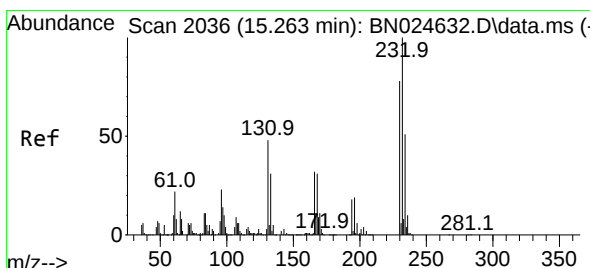
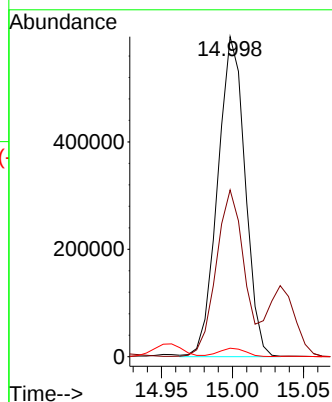
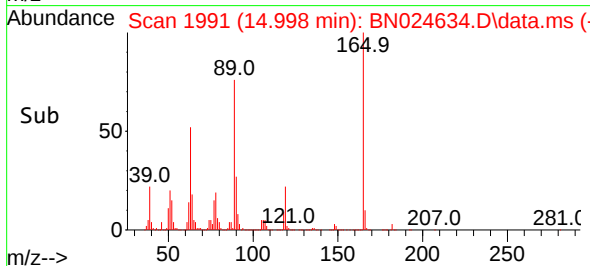
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:165 Resp: 800029
Ion Ratio Lower Upper
165 100
63 52.1 42.2 63.4
182 2.7 2.3 3.5

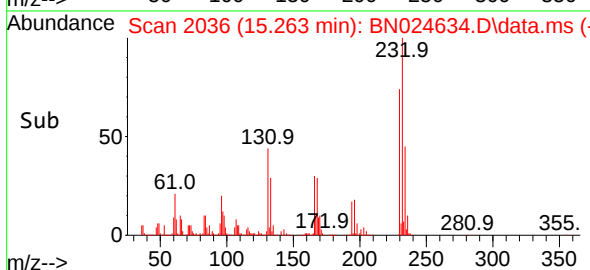
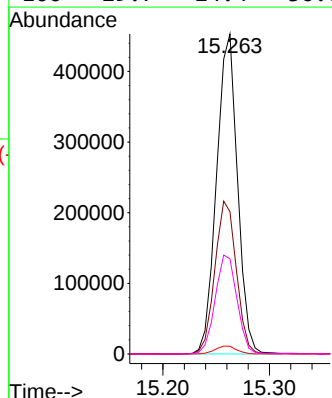
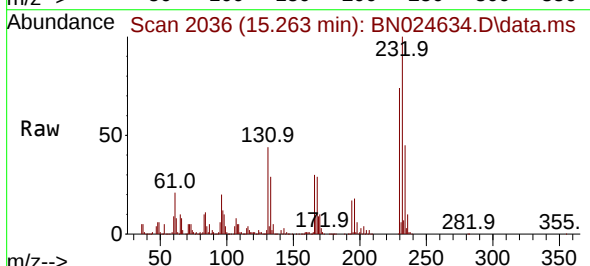
Manual Integrations
APPROVED

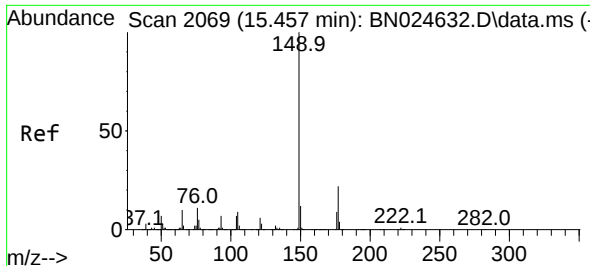
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.607 ng/ul
RT: 15.263 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

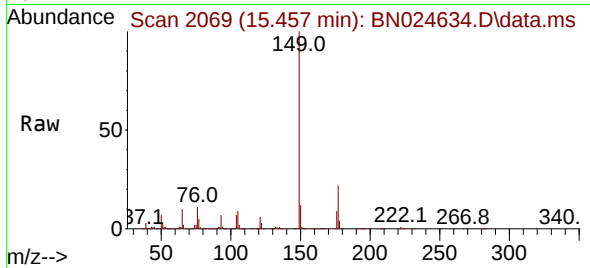
Tgt Ion:232 Resp: 619512
Ion Ratio Lower Upper
232 100
131 44.5 36.5 54.7
130 2.4 1.8 2.8
166 29.7 24.4 36.6





#59
Diethylphthalate
Concen: 34.387 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

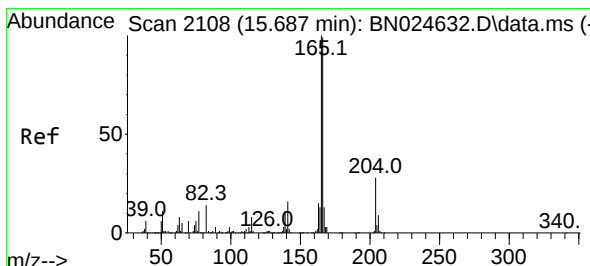
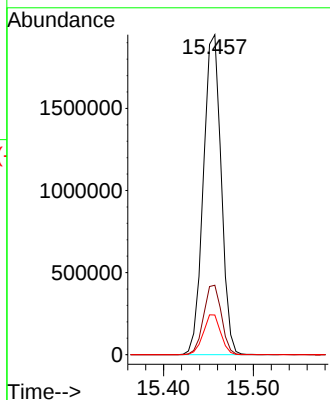
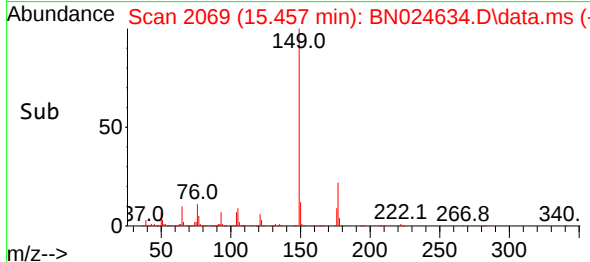
Instrument :
BNA_N
ClientSampleId :
SLCS689



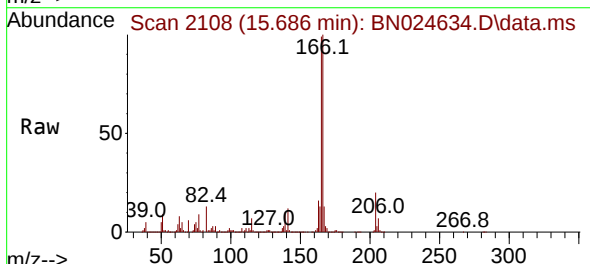
Tgt Ion:149 Resp: 2677950
Ion Ratio Lower Upper
149 100
177 21.7 17.5 26.3
150 12.4 9.8 14.6

Manual Integrations
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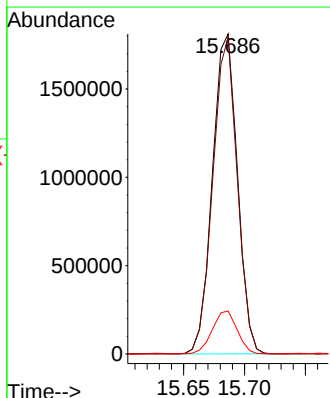
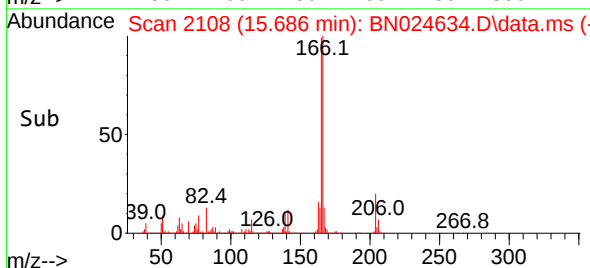
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

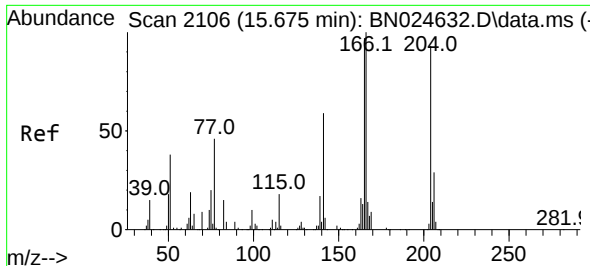


#61
Fluorene
Concen: 34.049 ng/ul
RT: 15.686 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



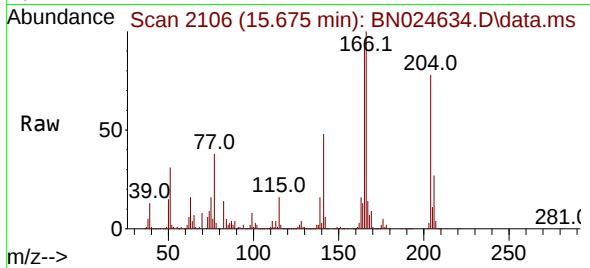
Tgt Ion:166 Resp: 2586439
Ion Ratio Lower Upper
166 100
165 99.1 78.6 118.0
167 13.4 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 33.270 ng/ul
RT: 15.675 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

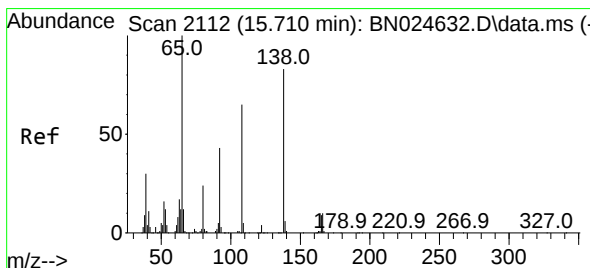
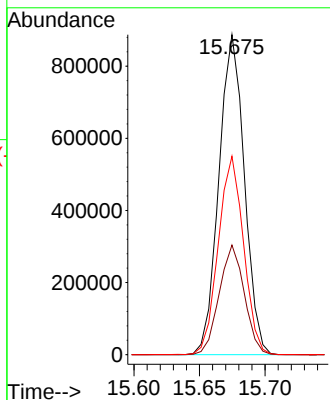
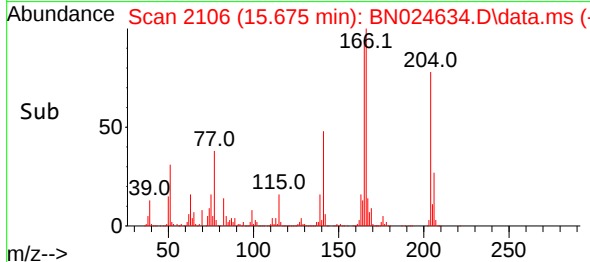
Instrument :
BNA_N
ClientSampleId :
SLCS689



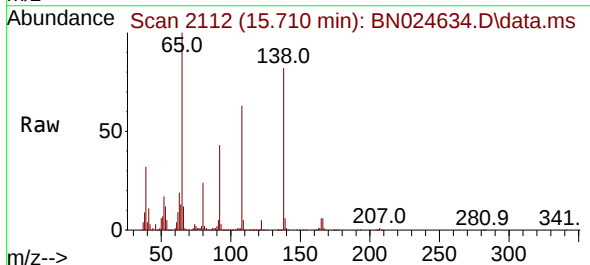
Tgt Ion:204 Resp: 1199114
Ion Ratio Lower Upper
204 100
206 34.3 25.9 38.9
141 62.0 49.9 74.9

Manual Integrations
APPROVED

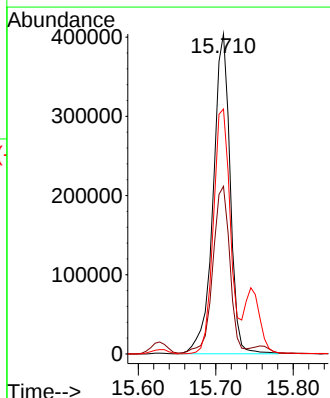
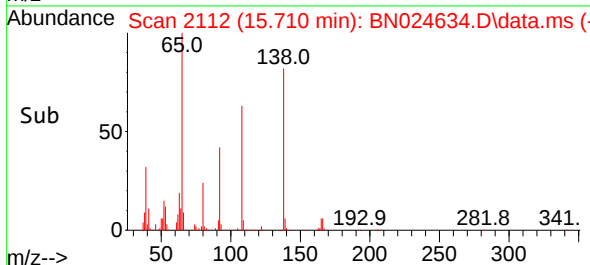
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

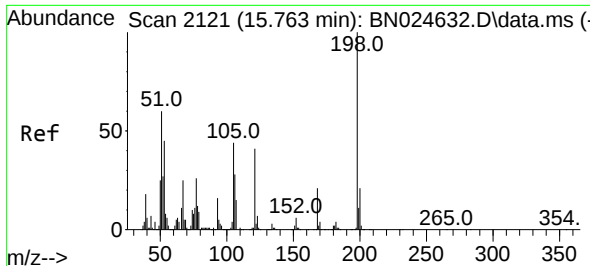


#63
4-Nitroaniline
Concen: 38.924 ng/ul
RT: 15.710 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



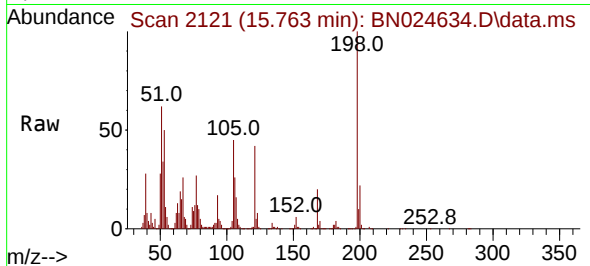
Tgt Ion:138 Resp: 614420
Ion Ratio Lower Upper
138 100
92 52.4 41.5 62.3
108 76.6 63.0 94.4





#66
4,6-Dinitro-2-methylphenol
Concen: 34.540 ng/ul
RT: 15.763 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

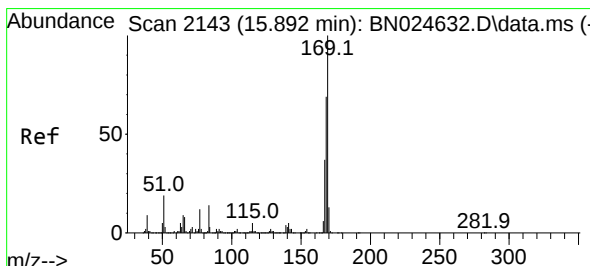
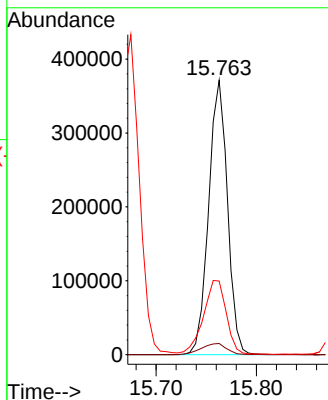
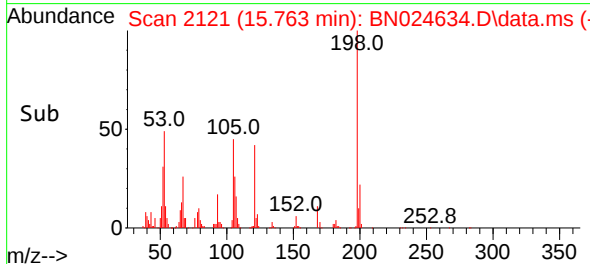
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:198 Resp: 48547
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 26.8 22.2 33.2

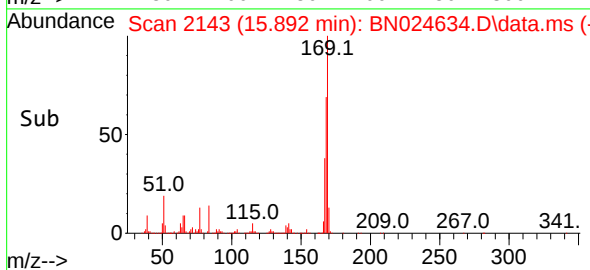
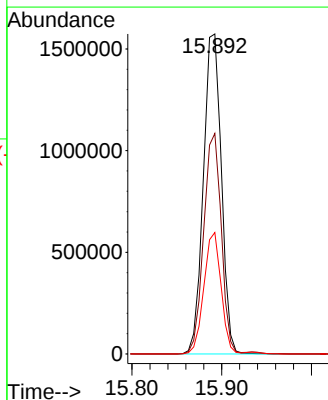
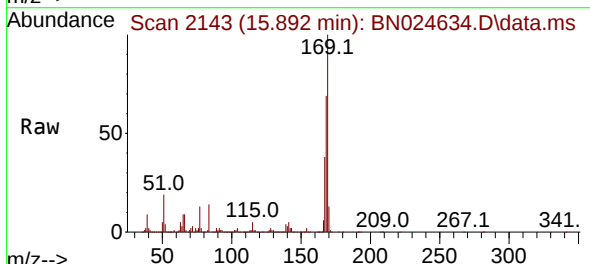
Manual Integrations
APPROVED

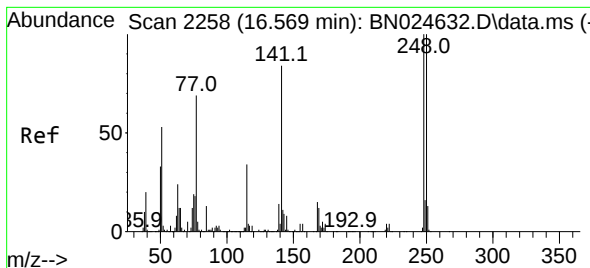
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#67
N-Nitrosodiphenylamine
Concen: 33.975 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

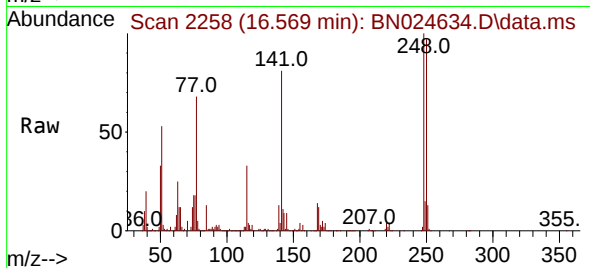
Tgt Ion:169 Resp: 2192359
Ion Ratio Lower Upper
169 100
168 68.9 54.3 81.5
167 38.0 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 34.883 ng/ul
RT: 16.569 min Scan# 211
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

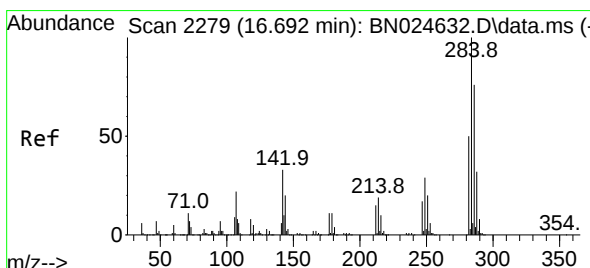
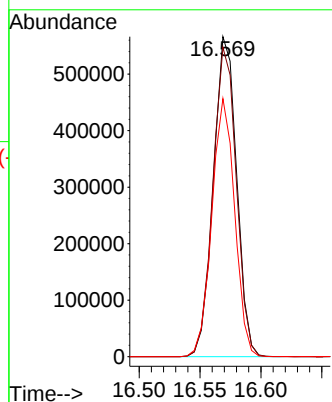
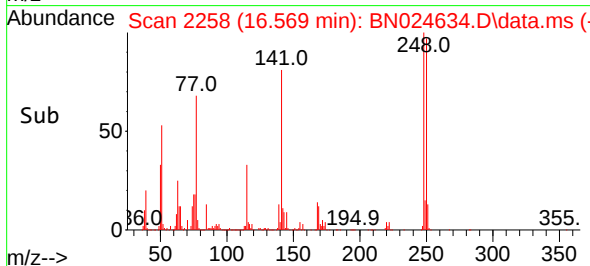
Instrument :
BNA_N
ClientSampleId :
SLCS689



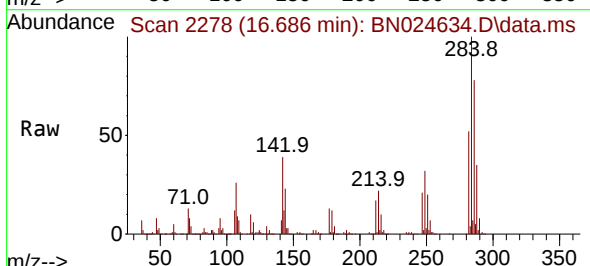
Tgt Ion:248 Resp: 751302
Ion Ratio Lower Upper
248 100
250 96.7 74.5 111.7
141 80.6 60.7 91.1

Manual Integrations
APPROVED

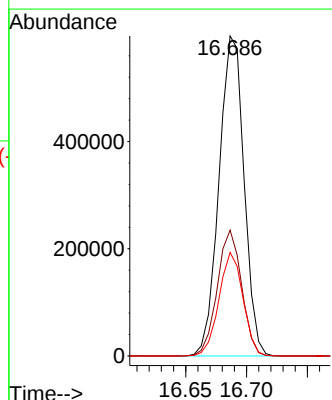
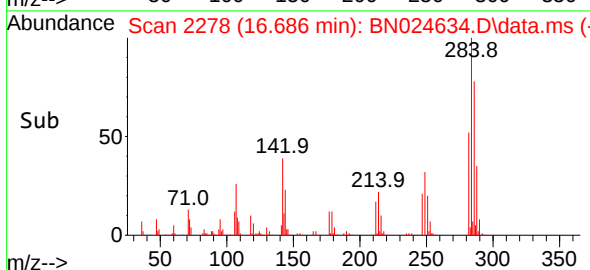
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

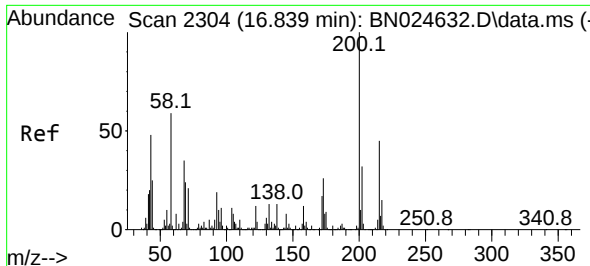


#69
Hexachlorobenzene
Concen: 33.689 ng/ul
RT: 16.686 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



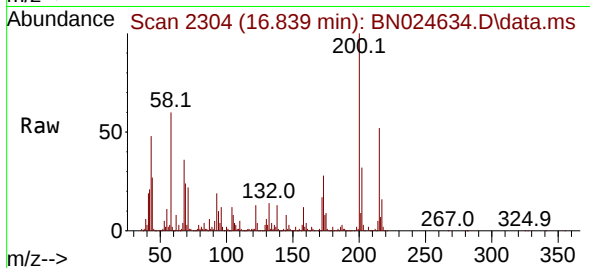
Tgt Ion:284 Resp: 853915
Ion Ratio Lower Upper
284 100
142 39.3 28.5 42.7
249 32.4 25.5 38.3





#70
Atrazine
Concen: 26.113 ng/ul
RT: 16.839 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

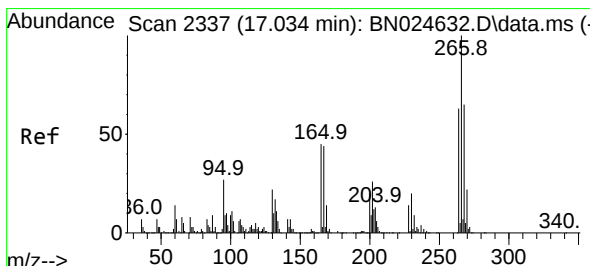
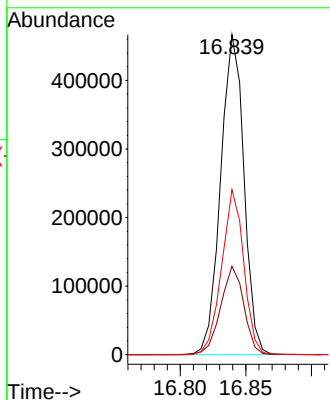
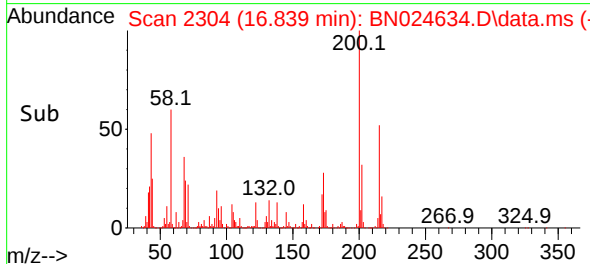
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:200 Resp: 575694
Ion Ratio Lower Upper
200 100
173 27.6 21.8 32.6
215 51.6 38.2 57.2

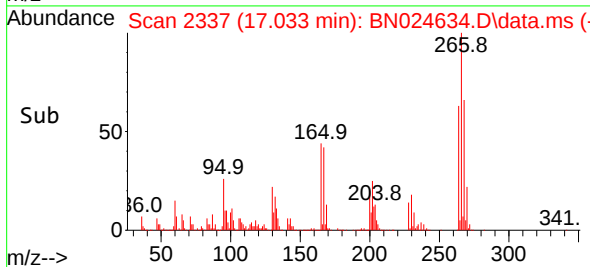
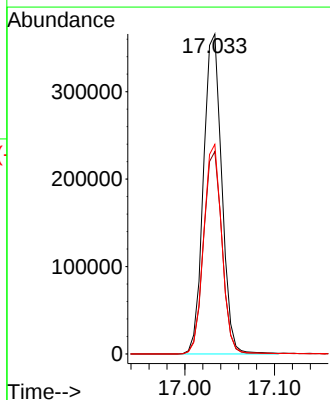
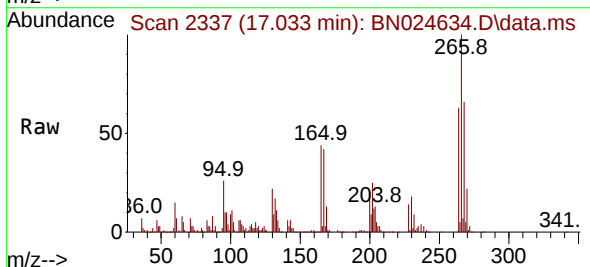
Manual Integrations
APPROVED

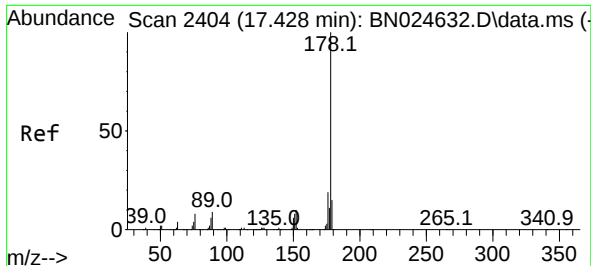
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#71
Pentachlorophenol
Concen: 33.460 ng/ul
RT: 17.033 min Scan# 2337
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

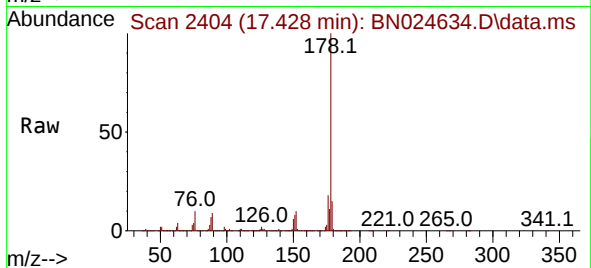
Tgt Ion:266 Resp: 518446
Ion Ratio Lower Upper
266 100
264 63.3 52.5 78.7
268 65.5 54.4 81.6





#72
Phenanthrene
Concen: 34.354 ng/u1
RT: 17.428 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

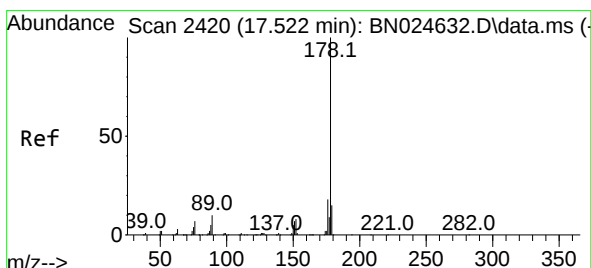
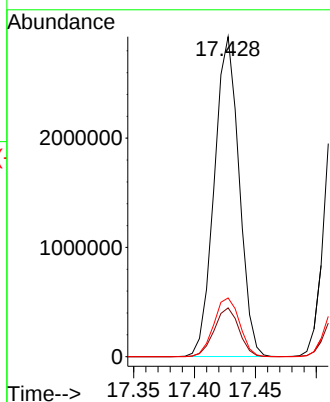
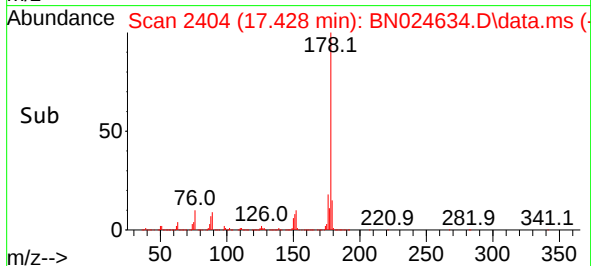
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:178 Resp: 4154032
Ion Ratio Lower Upper
178 100
179 15.3 12.7 19.1
176 18.3 15.5 23.3

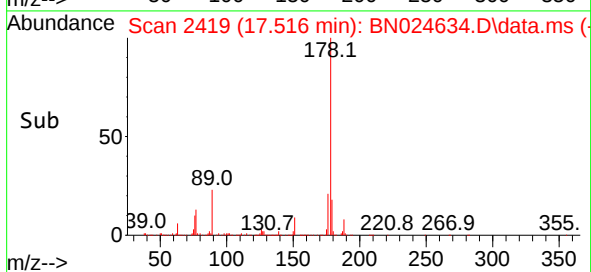
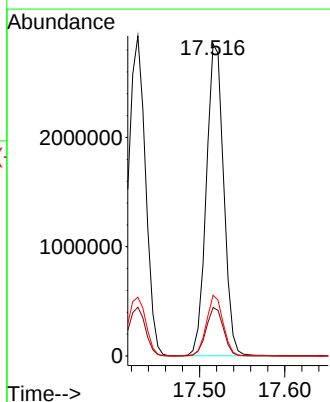
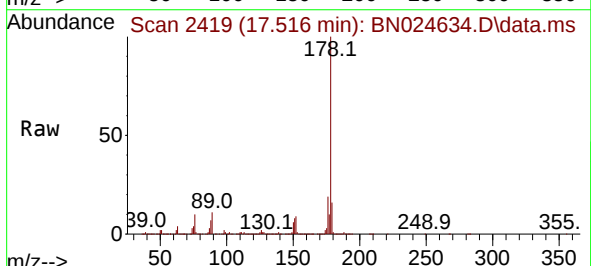
Manual Integrations
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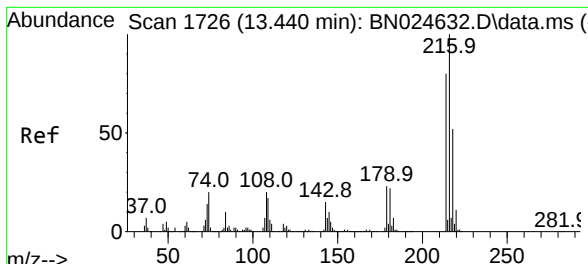
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#74
Anthracene
Concen: 33.140 ng/u1
RT: 17.516 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

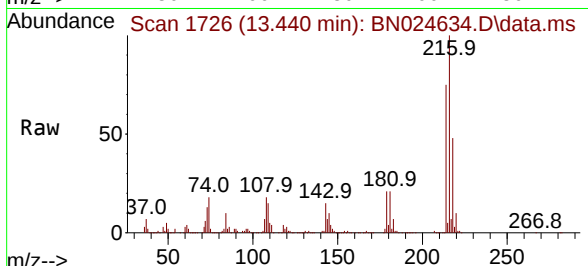
Tgt Ion:178 Resp: 4025821
Ion Ratio Lower Upper
178 100
179 15.6 11.9 17.9
176 19.4 14.1 21.1





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 33.389 ng/uL
 RT: 13.440 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BN024634.D
 Acq: 30 Mar 2023 09:51

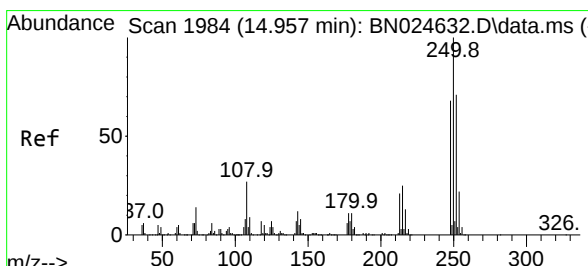
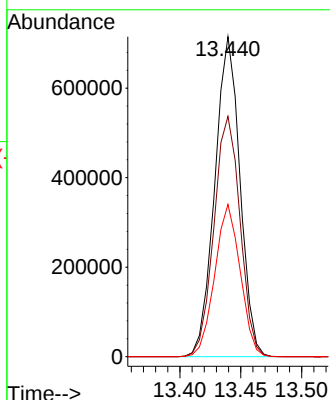
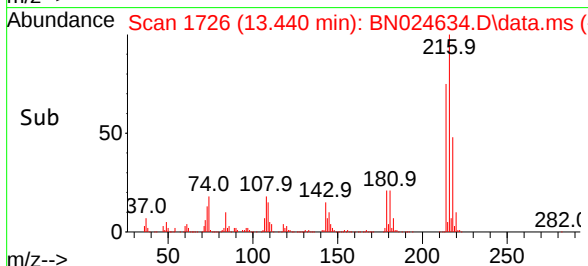
Instrument :
 BNA_N
 ClientSampleId :
 SLCS689



Tgt Ion:216 Resp: 1030085
 Ion Ratio Lower Upper
 216 100
 214 75.1 62.7 94.1
 218 47.6 38.0 57.0

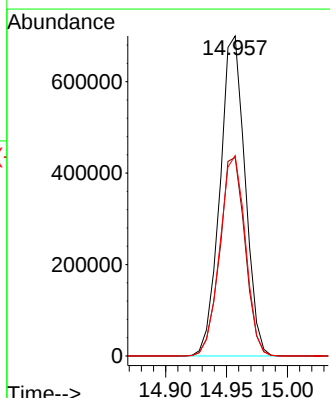
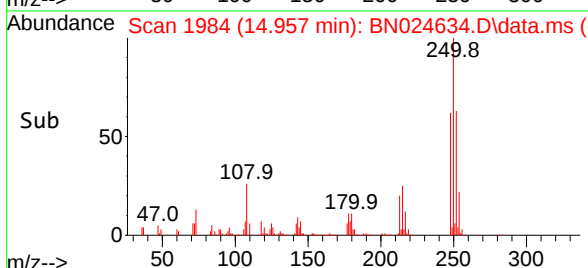
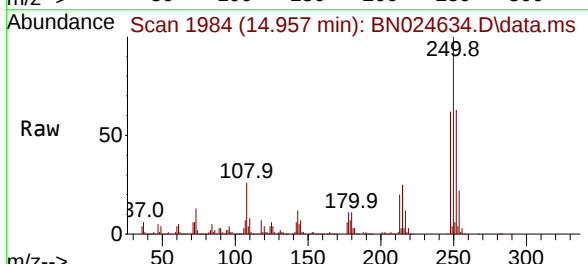
Manual Integrations
 APPROVED

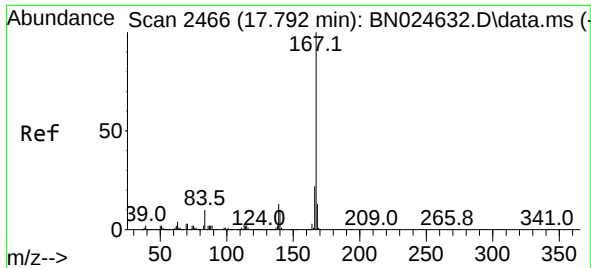
Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023



#76
 Pentachlorobenzene
 Concen: 33.446 ng/uL
 RT: 14.957 min Scan# 1984
 Delta R.T. -0.000 min
 Lab File: BN024634.D
 Acq: 30 Mar 2023 09:51

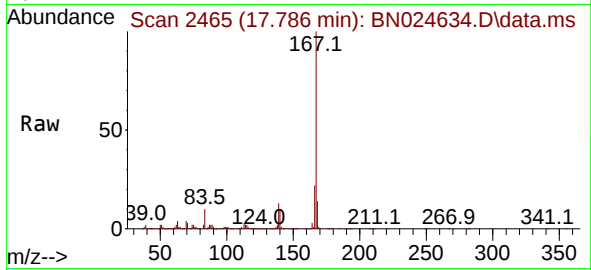
Tgt Ion:250 Resp: 1002317
 Ion Ratio Lower Upper
 250 100
 248 62.1 50.5 75.7
 252 62.6 50.9 76.3





#77
 Carbazole
 Concen: 35.251 ng/ul
 RT: 17.786 min Scan# 2465
 Delta R.T. -0.006 min
 Lab File: BN024634.D
 Acq: 30 Mar 2023 09:51

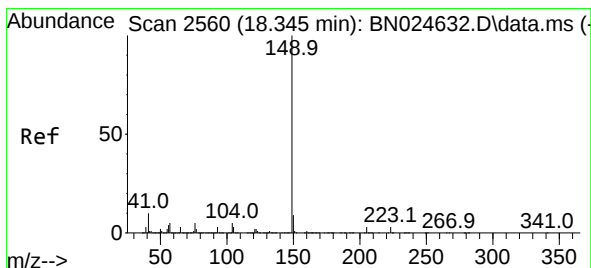
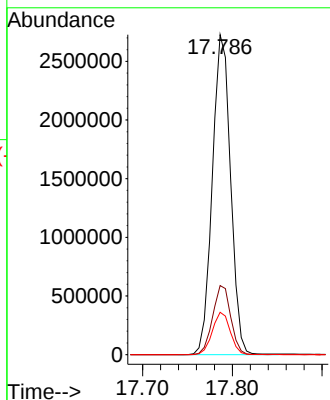
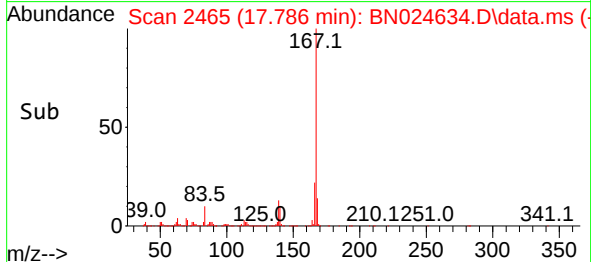
Instrument :
 BNA_N
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 SLCS689



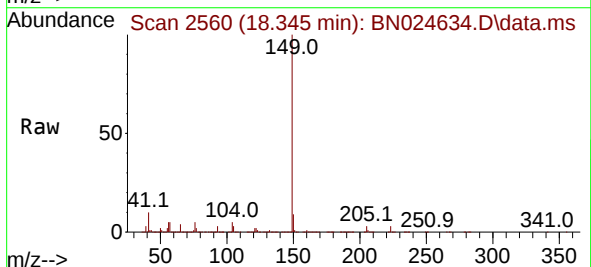
Tgt Ion:167 Resp: 385023
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.2
 139 13.3 10.5 15.7

Manual Integrations
 APPROVED

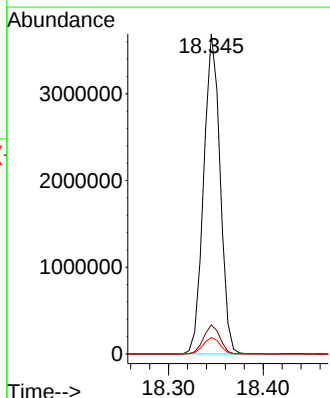
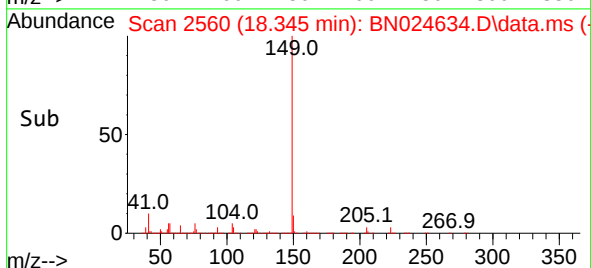
Reviewed By :Christian Giraldo 03/31/2023
 Supervised By :Jagrut Upadhyay 03/31/2023

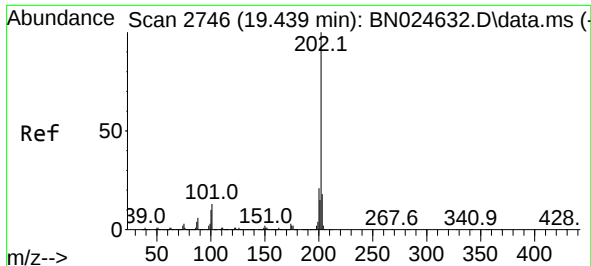


#78
 Di-n-butylphthalate
 Concen: 35.826 ng/ul
 RT: 18.345 min Scan# 2560
 Delta R.T. -0.000 min
 Lab File: BN024634.D
 Acq: 30 Mar 2023 09:51



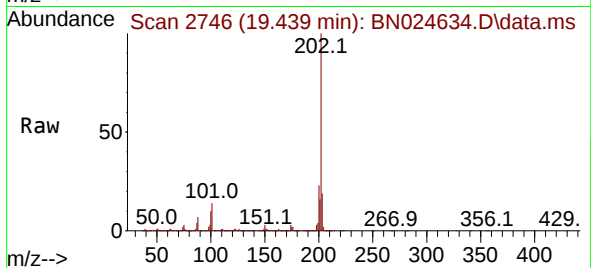
Tgt Ion:149 Resp: 4434208
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 32.994 ng/ul
RT: 19.439 min Scan# 2746
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

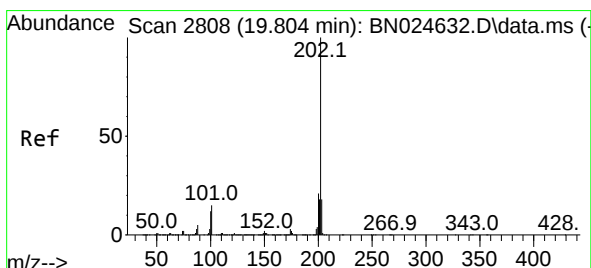
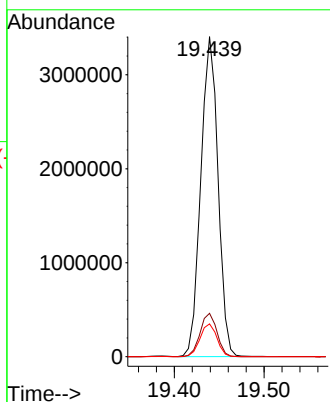
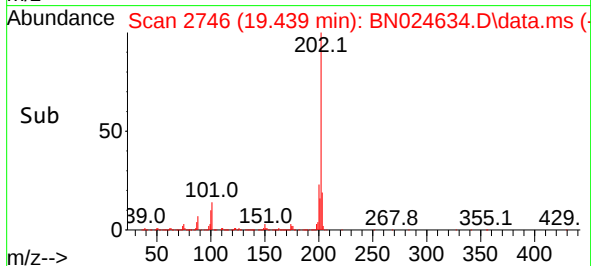
Instrument :
BNA_N
ClientSampleId :
SLCS689



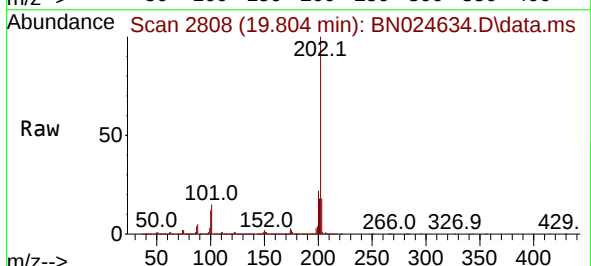
Tgt Ion:202 Resp: 452953
Ion Ratio Lower Upper
202 100
101 13.6 10.3 15.5
100 10.3 8.2 12.2

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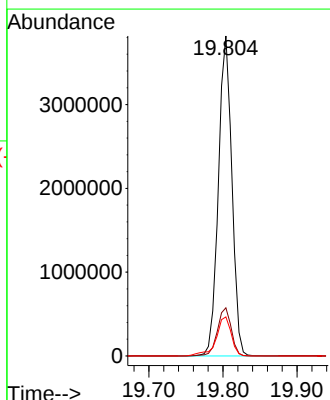
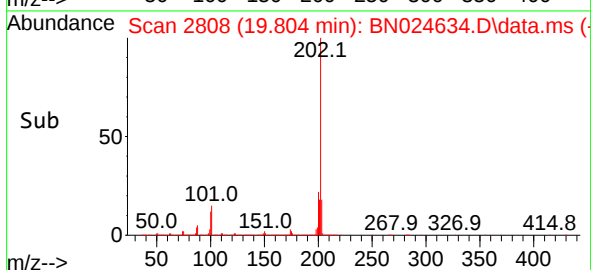
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023

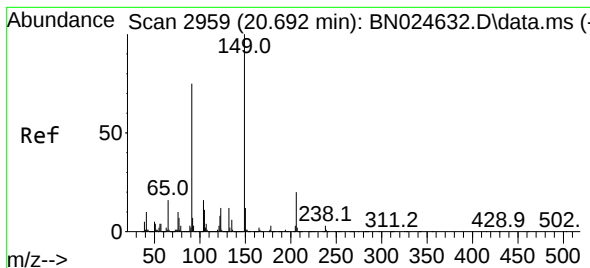


#82
Pyrene
Concen: 33.325 ng/ul
RT: 19.804 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51



Tgt Ion:202 Resp: 4822900
Ion Ratio Lower Upper
202 100
101 15.0 12.5 18.7
100 12.2 10.1 15.1





#83

Butylbenzylphthalate

Concen: 36.770 ng/ul

RT: 20.698 min Scan# 2959

Delta R.T. 0.006 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

Instrument :

BNA_N

ClientSampleId :

SLCS689

Tgt Ion:149 Resp: 2026210

Ion Ratio Lower Upper

149 100

91 75.2 59.7 89.5

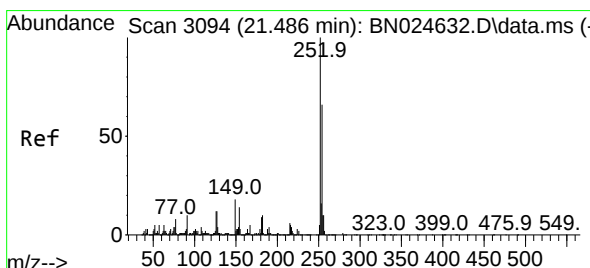
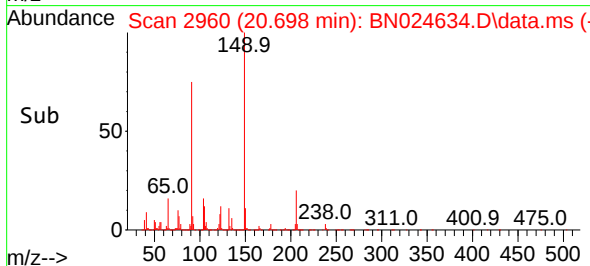
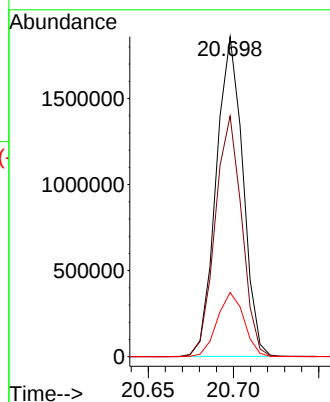
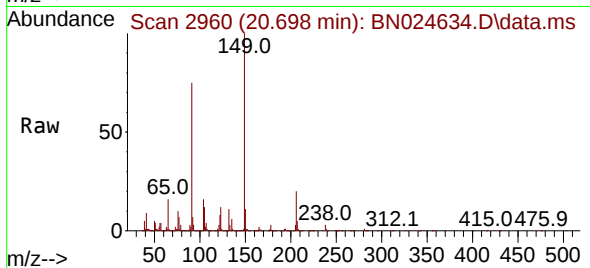
206 20.1 15.4 23.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.877 ng/ul

RT: 21.492 min Scan# 3095

Delta R.T. 0.006 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

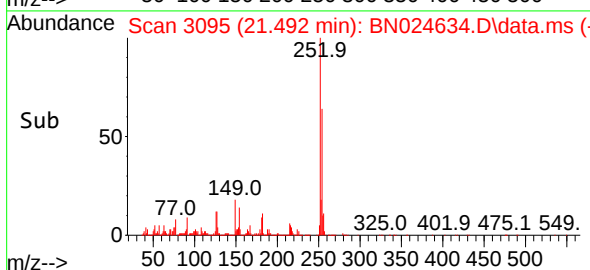
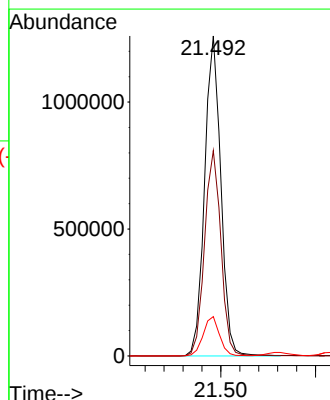
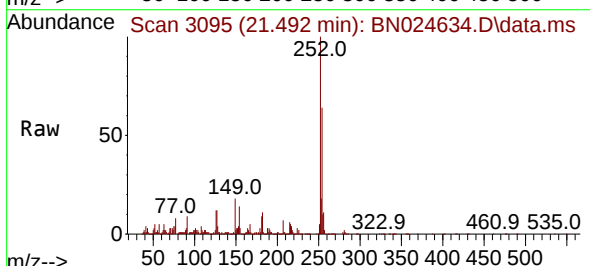
Tgt Ion:252 Resp: 1491897

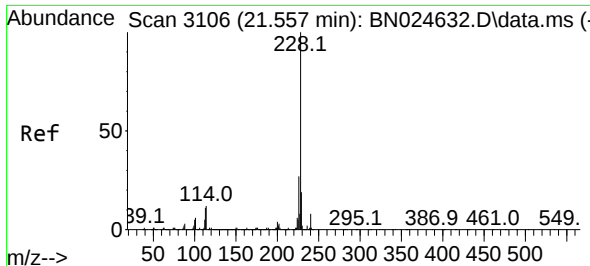
Ion Ratio Lower Upper

252 100

254 64.1 50.0 75.0

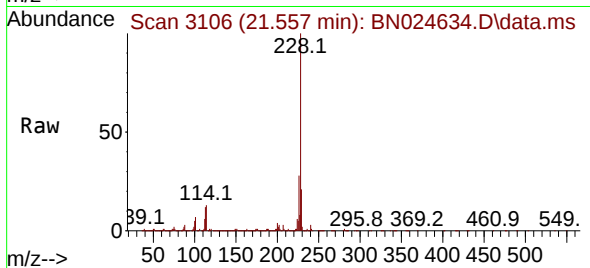
126 12.3 9.8 14.8





#85
Benzo(a)anthracene
Concen: 32.592 ng/ul
RT: 21.557 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

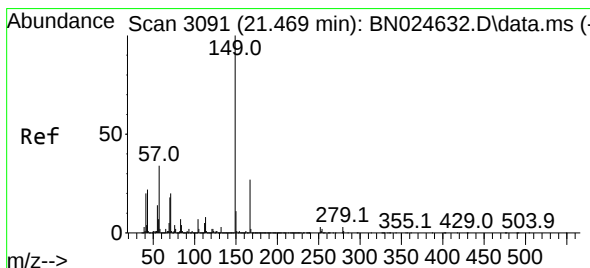
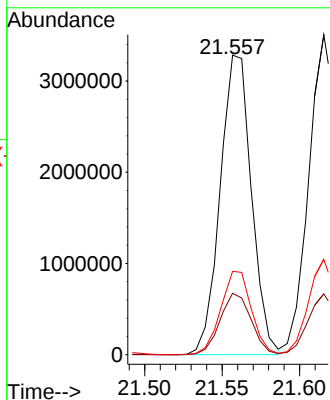
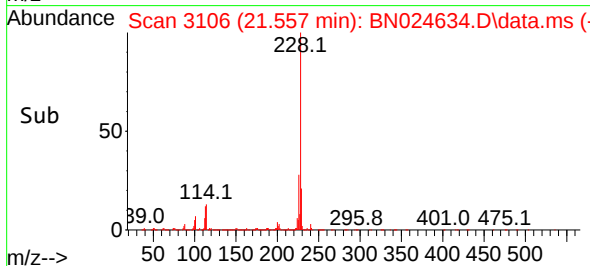
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:228 Resp: 4609612
Ion Ratio Lower Upper
228 100
229 20.5 15.8 23.8
226 27.8 22.7 34.1

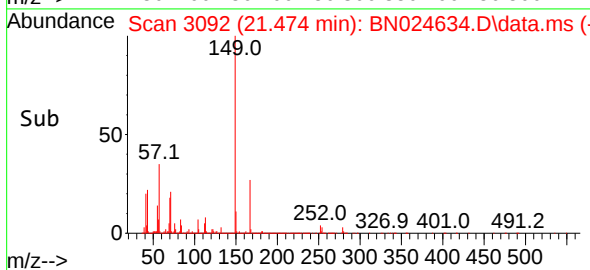
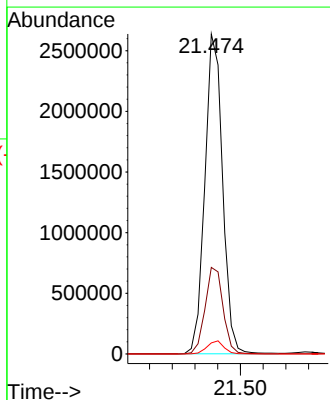
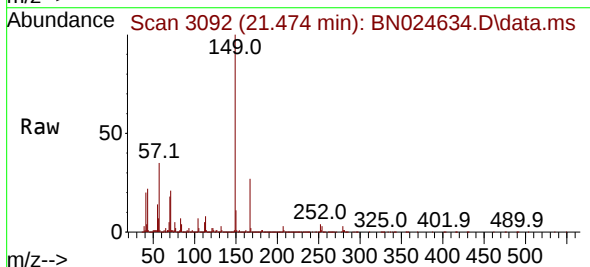
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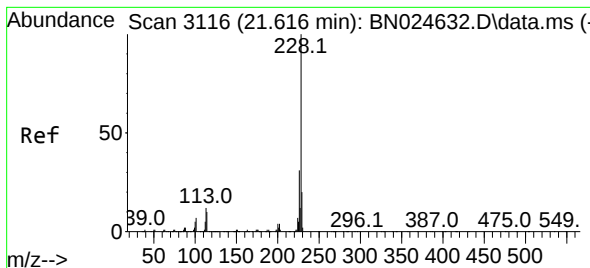
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.125 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. 0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Tgt Ion:149 Resp: 2852386
Ion Ratio Lower Upper
149 100
167 27.1 21.6 32.4
279 3.5 2.7 4.1





#87

Chrysene

Concen: 34.078 ng/ul

RT: 21.616 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

Instrument :

BNA_N

ClientSampleId :

SLCS689

Tgt Ion:228 Resp: 4560670

Ion Ratio Lower Upper

228 100

226 29.8 24.8 37.2

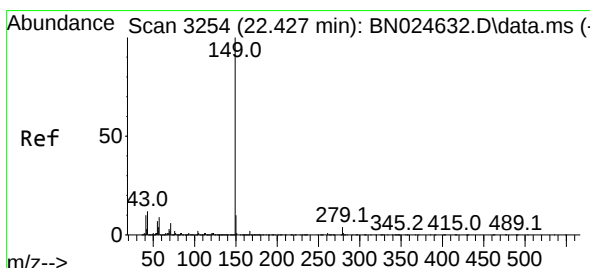
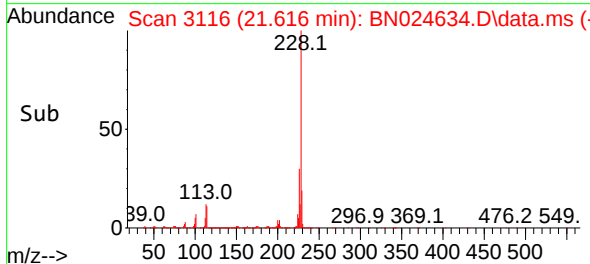
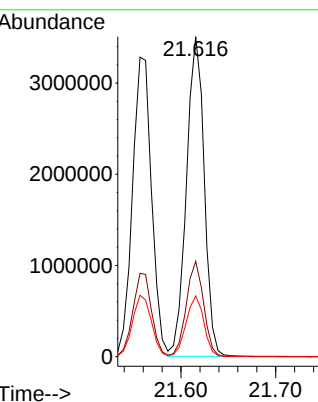
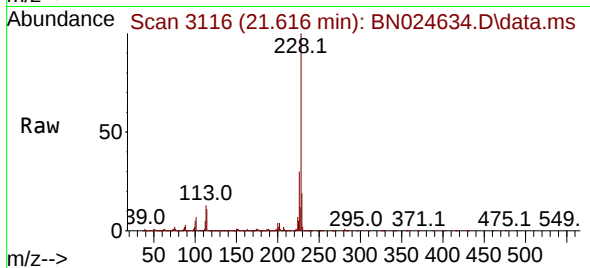
229 19.0 16.4 24.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#89

Di-n-octyl phthalate

Concen: 39.266 ng/ul

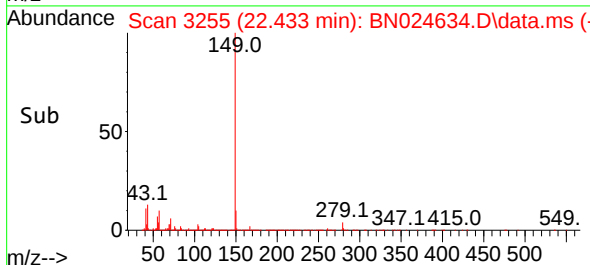
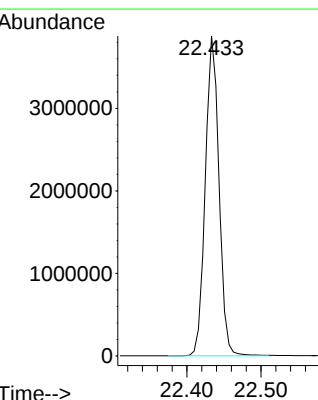
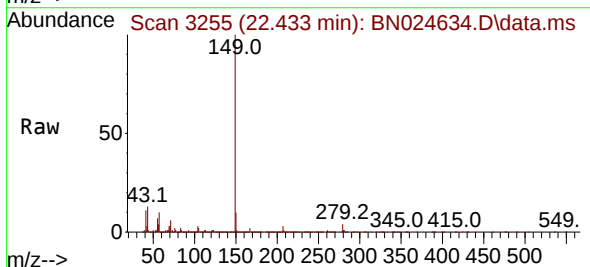
RT: 22.433 min Scan# 3255

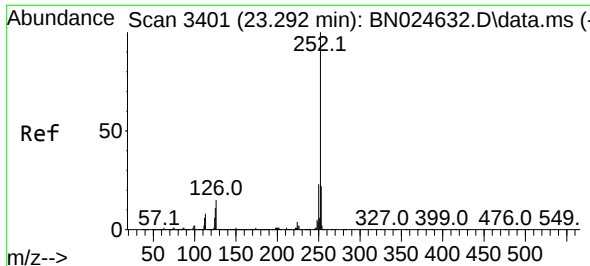
Delta R.T. 0.006 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

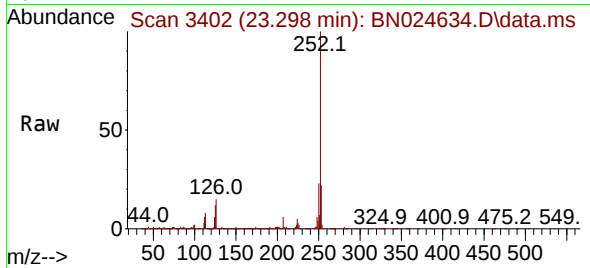
Tgt Ion:149 Resp: 4962186





#90
Benzo(b)fluoranthene
Concen: 34.994 ng/ul
RT: 23.298 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

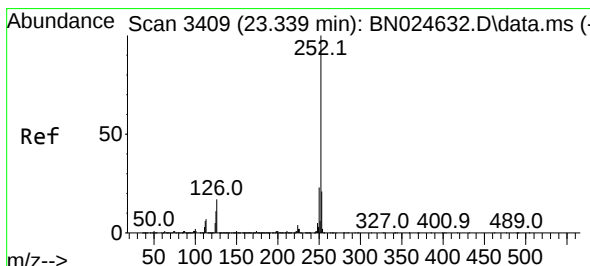
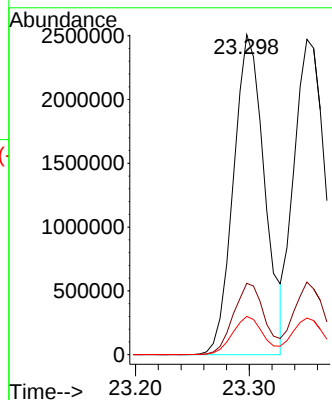
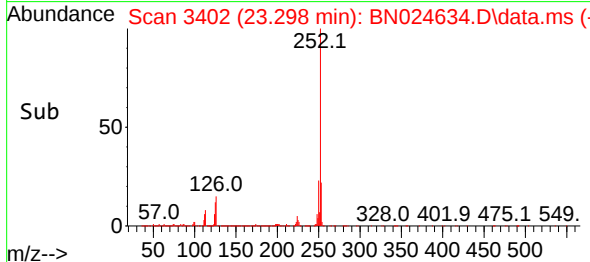
Instrument :
BNA_N
ClientSampleId :
SLCS689



Tgt Ion:252 Resp: 478023
Ion Ratio Lower Upper
252 100
253 22.3 15.8 23.8
125 12.0 8.6 13.0

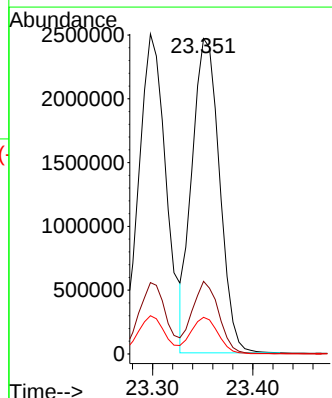
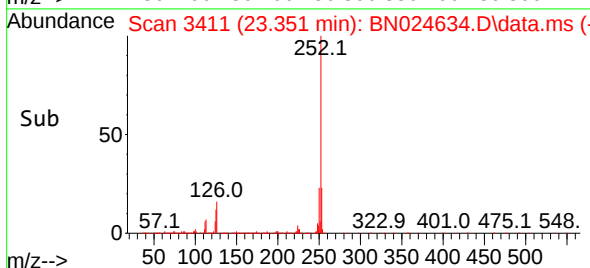
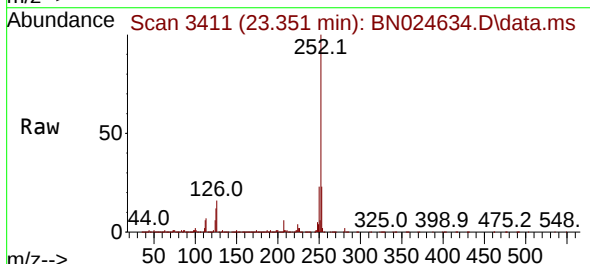
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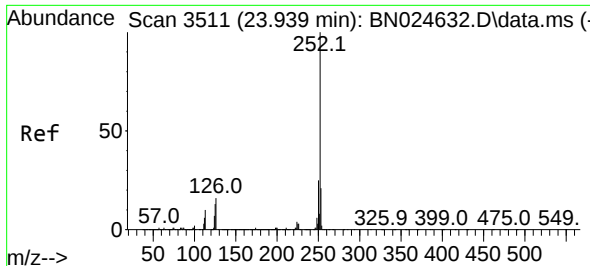
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#91
Benzo(k)fluoranthene
Concen: 36.026 ng/ul
RT: 23.351 min Scan# 3411
Delta R.T. 0.012 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Tgt Ion:252 Resp: 4698016
Ion Ratio Lower Upper
252 100
253 23.0 17.5 26.3
125 11.6 9.2 13.8





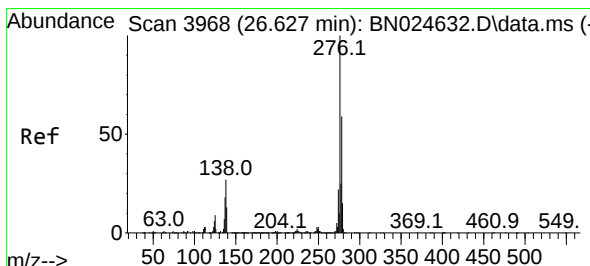
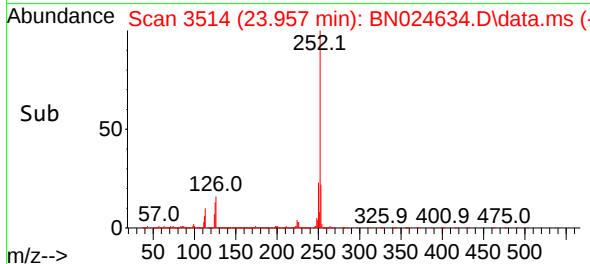
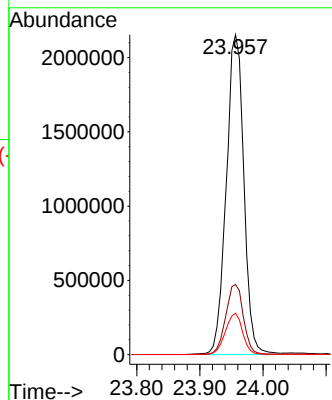
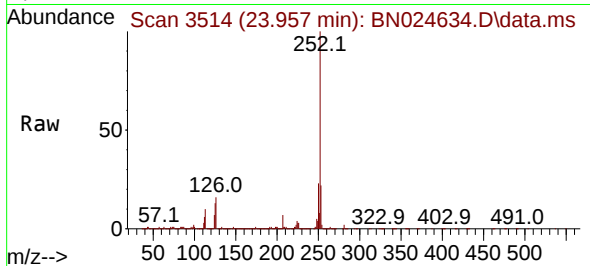
#93
Benzo(a)pyrene
Concen: 34.823 ng/ul
RT: 23.957 min Scan# 31
Delta R.T. 0.018 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Instrument :
BNA_N
ClientSampleId :
SLCS689

Tgt Ion:252 Resp: 416552
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.4
125 13.0 10.2 15.4

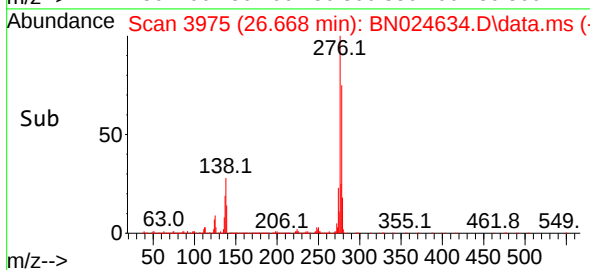
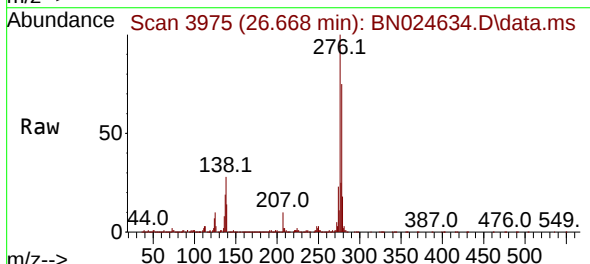
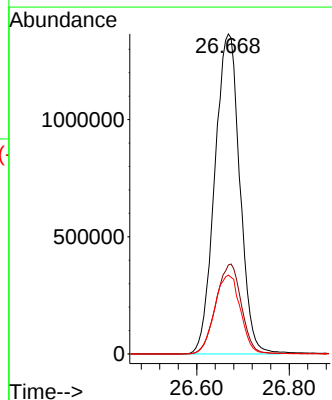
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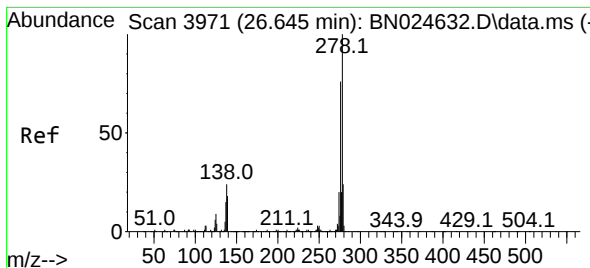
Reviewed By :Christian Giraldo 03/31/2023
Supervised By :Jagrut Upadhyay 03/31/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 33.601 ng/ul m
RT: 26.668 min Scan# 3975
Delta R.T. 0.041 min
Lab File: BN024634.D
Acq: 30 Mar 2023 09:51

Tgt Ion:276 Resp: 5121861
Ion Ratio Lower Upper
276 100
138 27.8 22.2 33.2
277 24.6 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 33.858 ng/ul m

RT: 26.686 min Scan# 3971

Delta R.T. 0.041 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

Instrument :

BNA_N

ClientSampleId :

SLCS689

Tgt Ion:278 Resp: 4280200

Ion Ratio Lower Upper

278 100

139 18.5 14.2 21.4

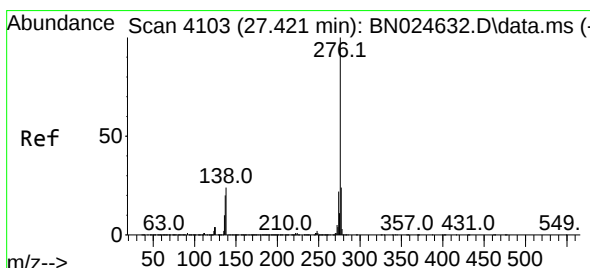
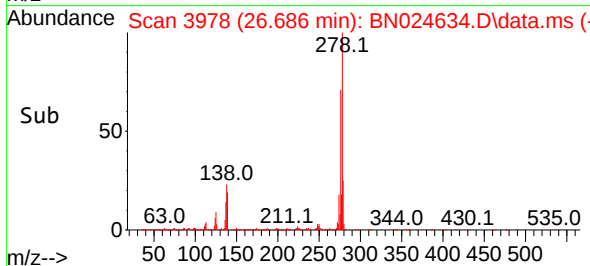
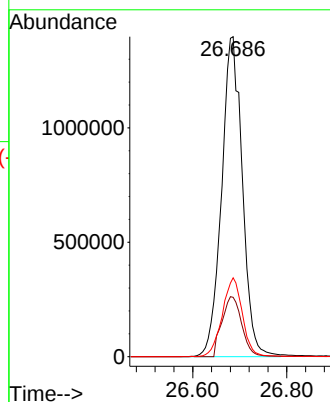
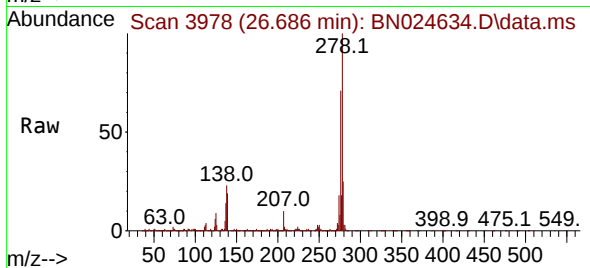
279 24.7 19.6 29.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/31/2023

Supervised By :Jagrut Upadhyay 03/31/2023



#96

Benzo(g,h,i)perylene

Concen: 32.492 ng/ul m

RT: 27.468 min Scan# 4111

Delta R.T. 0.047 min

Lab File: BN024634.D

Acq: 30 Mar 2023 09:51

Tgt Ion:276 Resp: 4115243

Ion Ratio Lower Upper

276 100

138 24.1 19.5 29.3

277 20.9 18.4 27.6

