

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024889.D
 Acq On : 14 Apr 2023 09:44
 Operator : CG/JU
 Sample : PB152108BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS108

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/17/2023
 Supervised By : Jagrut Upadhyay 04/17/2023

Quant Time: Apr 14 22:35:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 14 22:34:56 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.939	152	309830	20.000	ng/u1	0.00
20) Naphthalene-d8	10.751	136	1358974	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.586	164	839420	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.333	188	1827850	20.000	ng/u1	0.00
79) Chrysene-d12	21.533	240	1756793	20.000	ng/u1	0.00
88) Perylene-d12	23.968	264	1909451	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.304	96	47473	5.832	ng/uL	0.00
4) Pyridine-d5	3.734	84	701684	28.786	ng/u1	0.00
7) Phenol-d5	7.098	99	929423	30.769	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	610578	30.221	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	690657	31.113	ng/u1	0.00
15) 4-Methylphenol-d8	8.651	113	722943	30.148	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	351887	31.980	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	387065	32.476	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	667920	31.354	ng/u1	0.00
31) 4-Chloroaniline-d4	10.892	131	931880	28.825	ng/u1	0.00
46) Dimethylphthalate-d6	13.992	166	2048623	31.482	ng/u1	0.00
49) Acenaphthylene-d8	14.280	160	2374843	31.847	ng/u1	0.00
54) 4-Nitrophenol-d4	14.786	143	438271	32.856	ng/u1	0.00
60) Fluorene-d10	15.574	176	1765724	32.138	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	377722	31.753	ng/u1	0.00
73) Anthracene-d10	17.433	188	2743117	31.953	ng/u1	0.00
81) Pyrene-d10	19.727	212	3104989	30.437	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.815	264	3255148	32.604	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.340	88	95913	10.918	ng/uL	95
5) Pyridine	3.751	79	694457	27.575	ng/u1	97
6) Benzaldehyde	7.075	77	505869	34.276	ng/u1	99
8) Phenol	7.128	94	941987	29.944	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.363	93	733235	29.689	ng/u1	96
12) 2-Chlorophenol	7.498	128	694242	29.944	ng/u1	99
13) 2-Methylphenol	8.387	108	675828	29.261	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.475	45	1408910	29.053	ng/u1	100
16) Acetophenone	8.769	105	1110167	29.278	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.757	70	606355	29.647	ng/u1	99
18) 4-Methylphenol	8.716	108	760021	29.591	ng/u1	97
19) Hexachloroethane	9.022	117	281120	30.043	ng/u1	95
22) Nitrobenzene	9.151	77	903040	30.542	ng/u1	99
23) Isophorone	9.681	82	1659049	30.568	ng/u1	100
25) 2-Nitrophenol	9.863	139	405639	31.551	ng/u1	98
26) 2,4-Dimethylphenol	9.922	107	716325	26.463	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.163	93	1003747	29.717	ng/u1	99
29) 2,4-Dichlorophenol	10.398	162	650170	30.410	ng/u1	96
30) Naphthalene	10.804	128	2262738	29.813	ng/u1	99
32) 4-Chloroaniline	10.916	127	877022	26.798	ng/u1	99
33) Hexachlorobutadiene	11.086	225	369611	29.660	ng/u1	94
34) Caprolactam	11.692	113	239612m	31.975	ng/u1	
35) 4-Chloro-3-methylphenol	12.039	107	783809	31.267	ng/u1	97
36) 2-Methylnaphthalene	12.410	142	1502907	29.962	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.628	142	1555039	31.056	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.780	216	739037	30.183	ng/ul	99
40) Hexachlorocyclopentadiene	12.757	237	428174	28.677	ng/ul	99
41) 2,4,6-Trichlorophenol	13.016	196	500953	29.944	ng/ul	98
42) 2,4,5-Trichlorophenol	13.092	196	565666	30.898	ng/ul	98
43) 1,1'-Biphenyl	13.422	154	2016946	30.157	ng/ul	98
44) 2-Chloronaphthalene	13.463	162	1585462	30.530	ng/ul	98
45) 2-Nitroaniline	13.669	65	596231	32.879	ng/ul	98
47) Dimethylphthalate	14.045	163	2046869	31.262	ng/ul	99
48) 2,6-Dinitrotoluene	14.163	165	426724	33.390	ng/ul	97
50) Acenaphthylene	14.310	152	2525687	30.837	ng/ul	100
51) 3-Nitroaniline	14.492	138	441577	32.880	ng/ul	98
52) Acenaphthene	14.651	153	1734654	30.635	ng/ul	97
53) 2,4-Dinitrophenol	14.698	184	262410	31.935	ng/ul	95
55) 4-Nitrophenol	14.798	109	346201	31.888	ng/ul	97
56) Dibenzofuran	14.980	168	2382376	30.525	ng/ul	99
57) 2,4-Dinitrotoluene	14.951	165	627898	33.941	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.210	232	470716	31.224	ng/ul	100
59) Diethylphthalate	15.404	149	2095271	31.847	ng/ul	99
61) Fluorene	15.633	166	1939129	30.889	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.627	204	913446	31.261	ng/ul	97
63) 4-Nitroaniline	15.657	138	486269	36.741	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.710	198	371883	31.915	ng/ul	94
67) N-Nitrosodiphenylamine	15.839	169	1689176	30.461	ng/ul	97
68) 4-Bromophenyl-phenylether	16.521	248	566716	30.845	ng/ul	97
69) Hexachlorobenzene	16.639	284	643559	30.938	ng/ul	97
70) Atrazine	16.792	200	483783	25.639	ng/ul	98
71) Pentachlorophenol	16.980	266	391792	30.302	ng/ul	95
72) Phenanthrene	17.374	178	3161724	30.652	ng/ul	100
74) Anthracene	17.463	178	3103272	29.857	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.386	216	749355	28.823	ng/ul	97
76) Pentachlorobenzene	14.904	250	736253	29.600	ng/ul	99
77) Carbazole	17.739	167	3025120	32.234	ng/ul	98
78) Di-n-butylphthalate	18.298	149	3678866	33.026	ng/ul	100
80) Fluoranthene	19.392	202	3776930	30.891	ng/ul	100
82) Pyrene	19.757	202	3832626	29.781	ng/ul	98
83) Butylbenzylphthalate	20.656	149	1744037	32.642	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.445	252	1234933	30.638	ng/ul	97
85) Benzo(a)anthracene	21.515	228	3801788	30.131	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.433	149	2497209	31.309	ng/ul	99
87) Chrysene	21.568	228	3635779	30.253	ng/ul	98
89) Di-n-octyl phthalate	22.374	149	4441940	33.851	ng/ul	100
90) Benzo(b)fluoranthene	23.227	252	3963009	31.648	ng/ul	96
91) Benzo(k)fluoranthene	23.274	252	3862438	31.346	ng/ul	97
93) Benzo(a)pyrene	23.862	252	3516595	32.076	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.509	276	4203850	31.647	ng/ul	100
95) Dibenzo(a,h)anthracene	26.527	278	3481155	31.743	ng/ul	99
96) Benzo(g,h,i)perylene	27.297	276	3330718	30.900	ng/ul	99

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

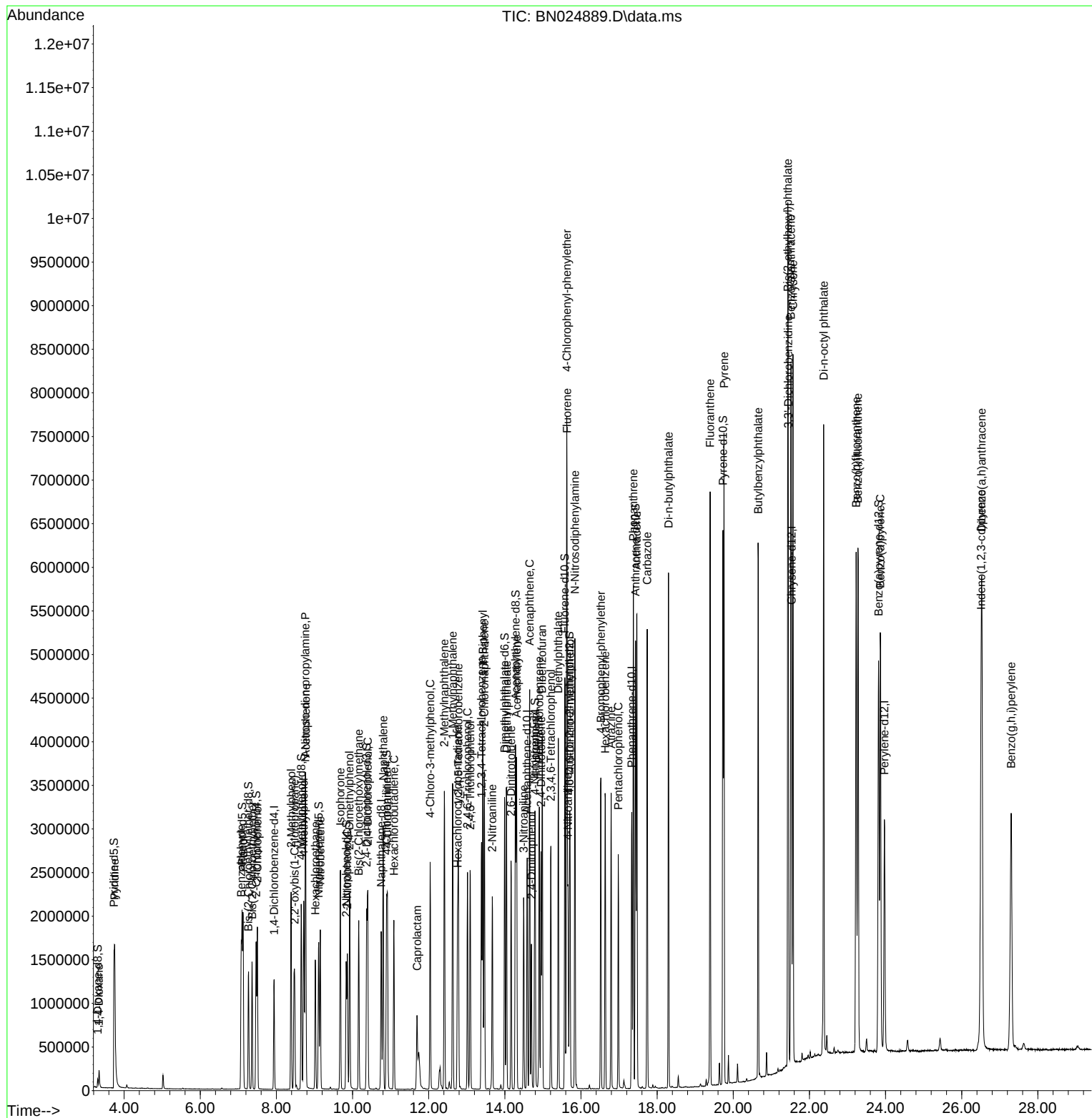
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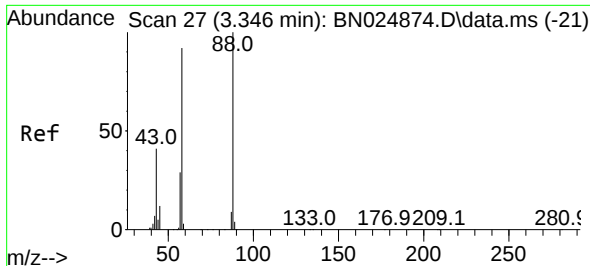
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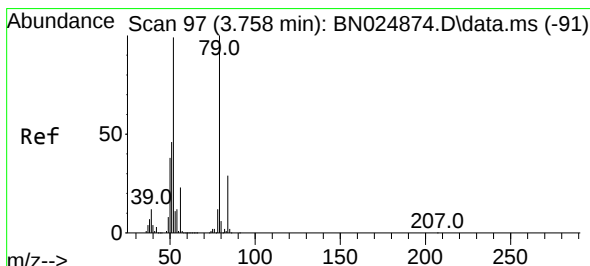
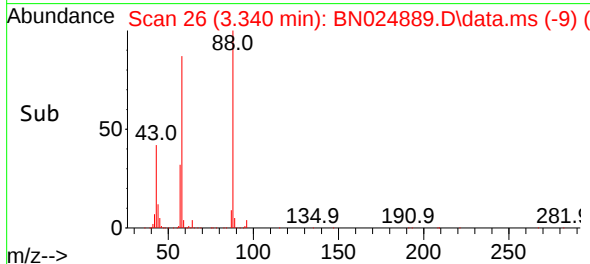
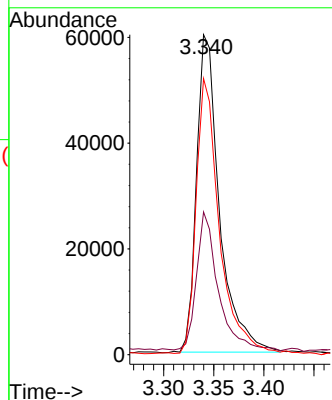
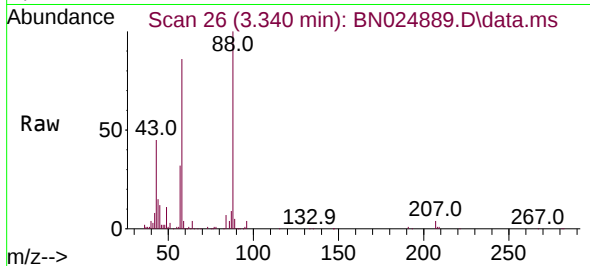
#2
1,4-Dioxane
Concen: 10.918 ng/uL
RT: 3.340 min Scan# 20
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

Instrument :
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ClientSampleId :
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Tgt Ion: 88 Resp: 9591
Ion Ratio Lower Upper
88 100
43 44.6 33.0 49.4
58 86.3 72.3 108.5

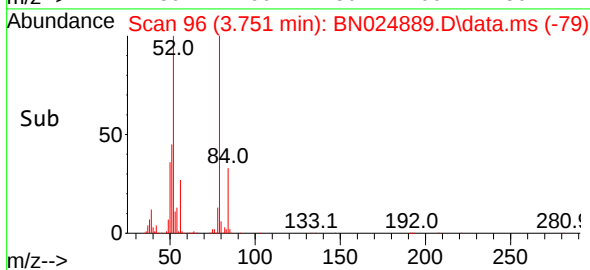
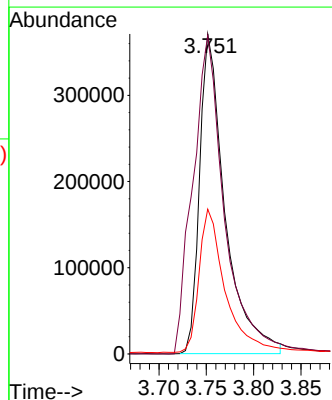
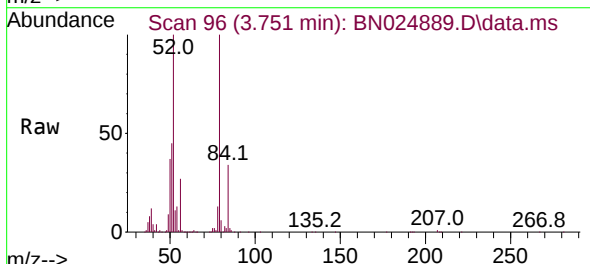
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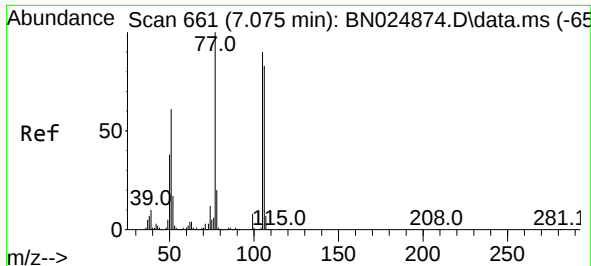
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#5
Pyridine
Concen: 27.575 ng/uL
RT: 3.751 min Scan# 96
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

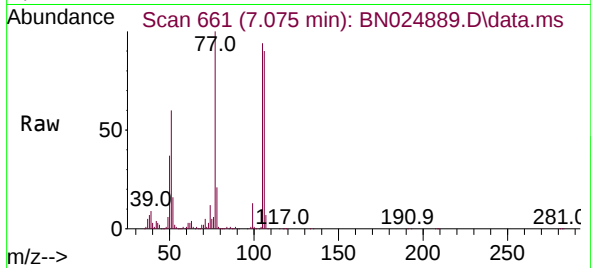
Tgt Ion: 79 Resp: 694457
Ion Ratio Lower Upper
79 100
52 99.6 76.1 114.1
51 45.2 35.8 53.6





#6
Benzaldehyde
Concen: 34.276 ng/ul
RT: 7.075 min Scan# 661
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

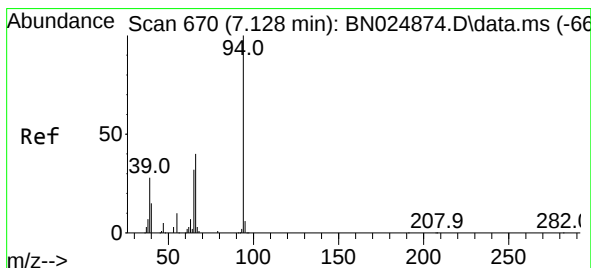
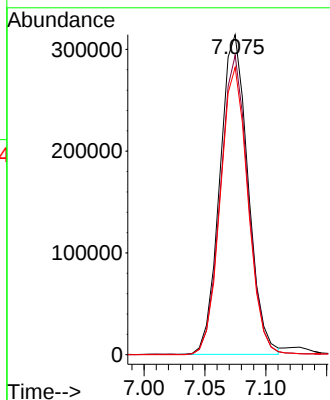
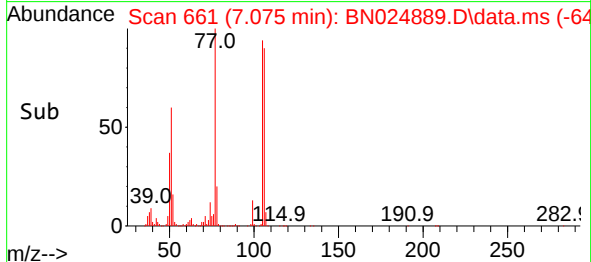
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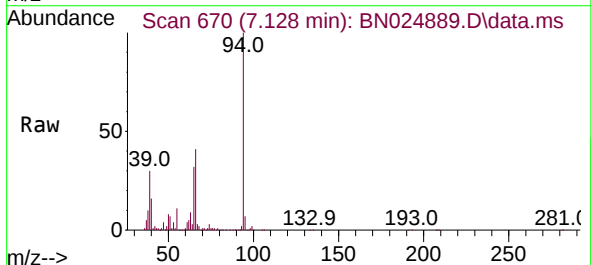
Tgt Ion: 77 Resp: 505869
Ion Ratio Lower Upper
77 100
105 93.5 74.3 111.5
106 89.8 73.3 109.9

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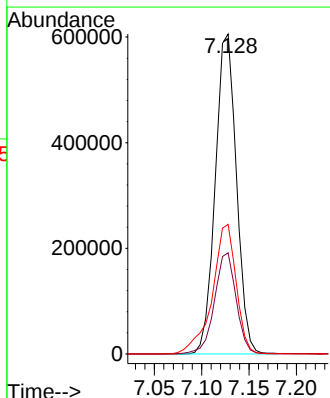
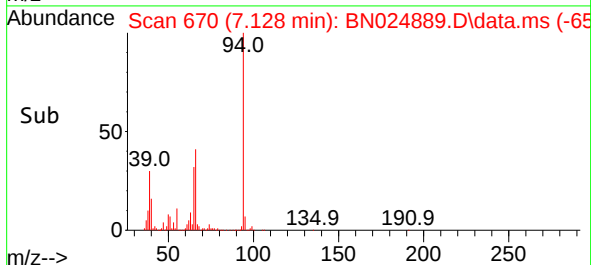
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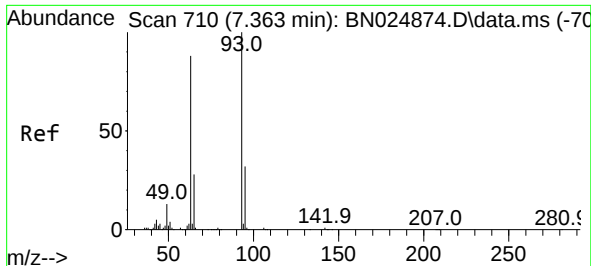


#8
Phenol
Concen: 29.944 ng/ul
RT: 7.128 min Scan# 670
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



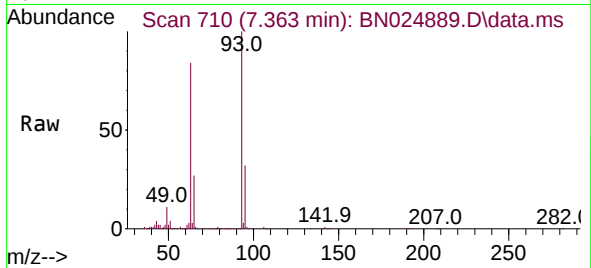
Tgt Ion: 94 Resp: 941987
Ion Ratio Lower Upper
94 100
65 31.6 25.1 37.7
66 40.5 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 29.689 ng/ul
RT: 7.363 min Scan# 710
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

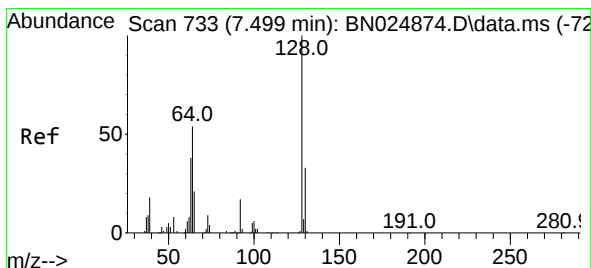
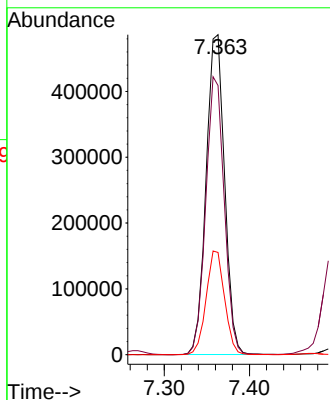
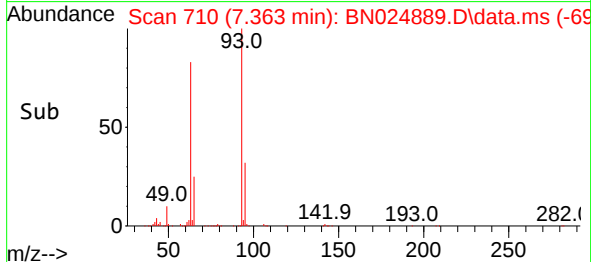
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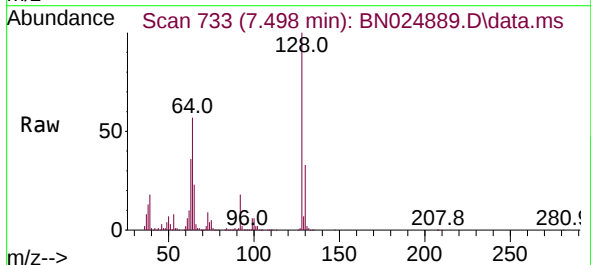
Tgt Ion: 93 Resp: 733235
Ion Ratio Lower Upper
93 100
63 84.1 70.9 106.3
95 32.0 26.0 39.0

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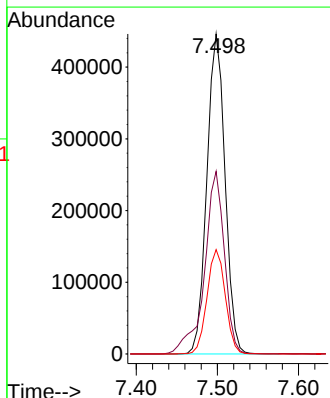
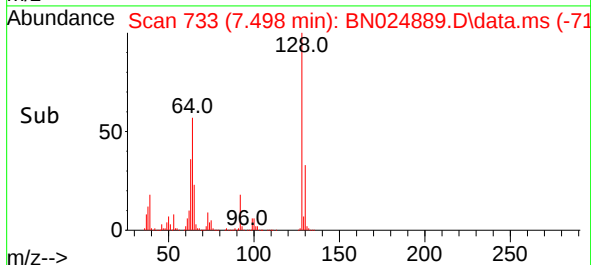
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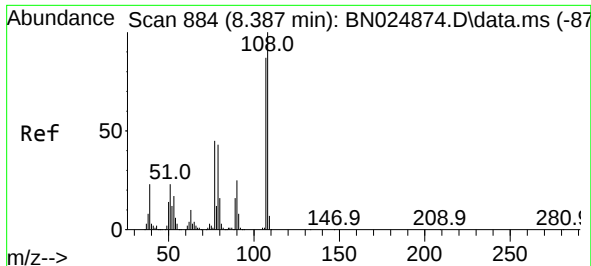


#12
2-Chlorophenol
Concen: 29.944 ng/ul
RT: 7.498 min Scan# 733
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



Tgt Ion:128 Resp: 694242
Ion Ratio Lower Upper
128 100
64 57.1 44.8 67.2
130 32.6 26.6 39.8





#13

2-Methylphenol

Concen: 29.261 ng/ul

RT: 8.387 min Scan# 884

Delta R.T. -0.000 min

Lab File: BN024889.D

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Tgt Ion:108 Resp: 675828

Ion Ratio Lower Upper

108 100

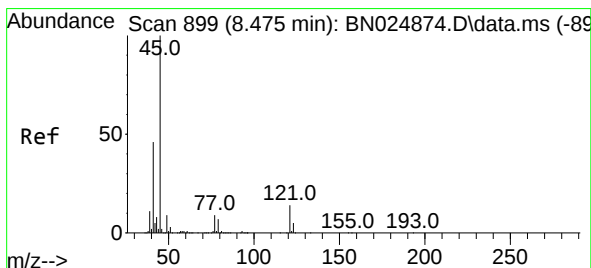
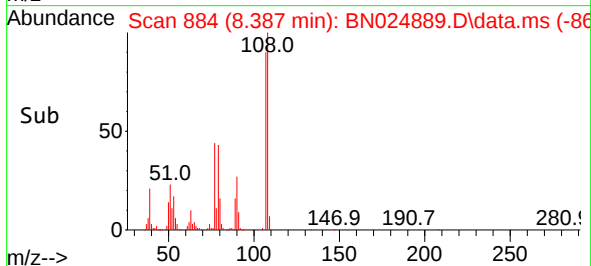
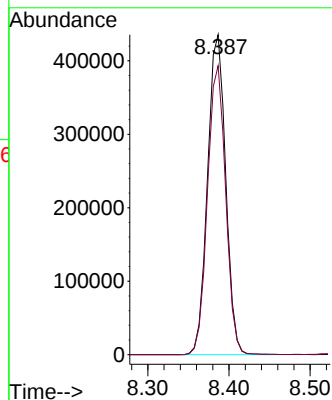
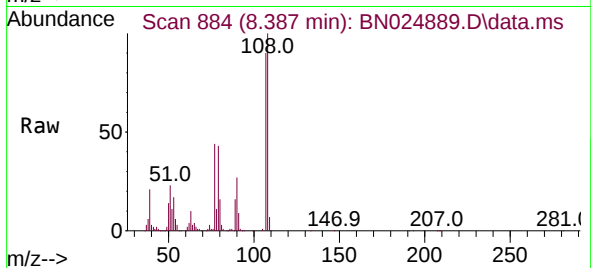
107 90.3 71.5 107.3

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.053 ng/ul

RT: 8.475 min Scan# 899

Delta R.T. -0.000 min

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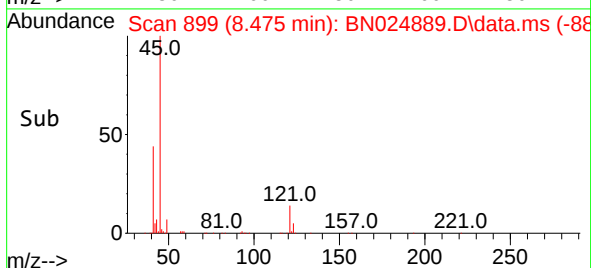
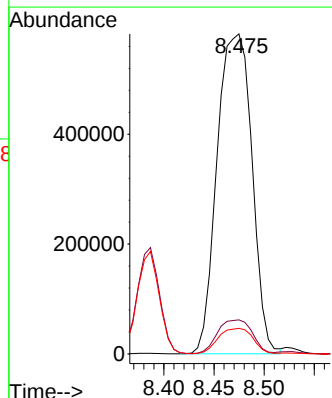
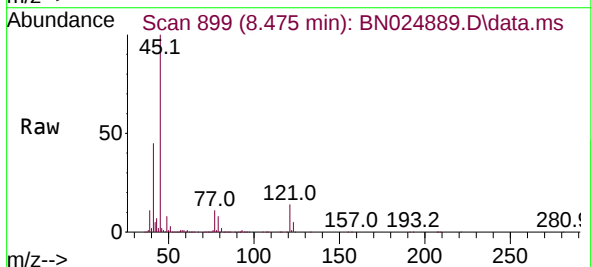
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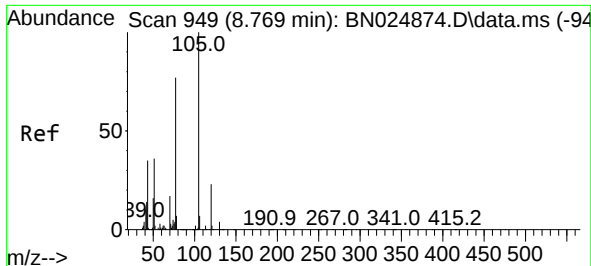
Ion Ratio Lower Upper

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77 10.7 8.4 12.6

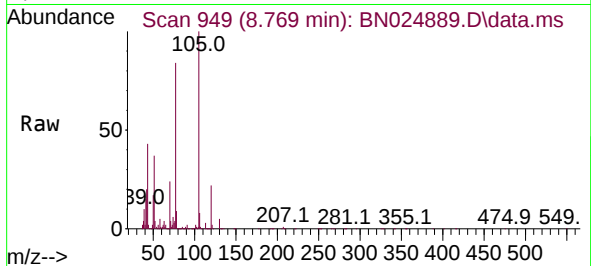
79 8.0 6.6 9.8





#16
Acetophenone
Concen: 29.278 ng/ul
RT: 8.769 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

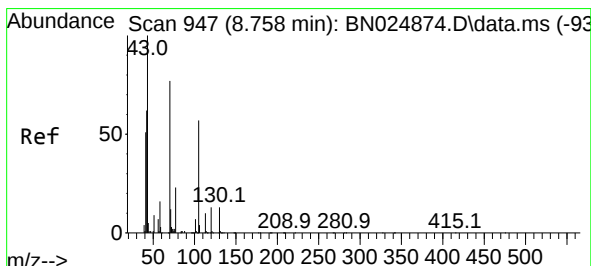
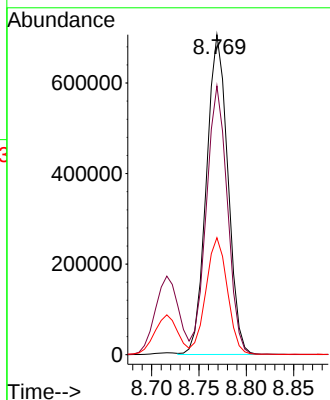
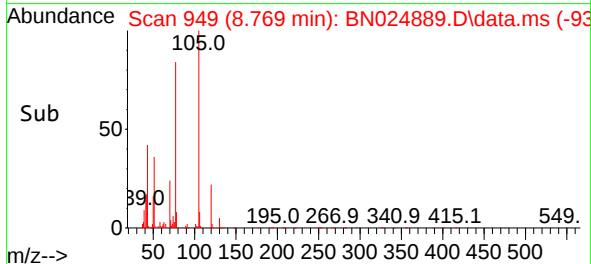
Instrument :
BNA_N
ClientSampleId :
SLCS108



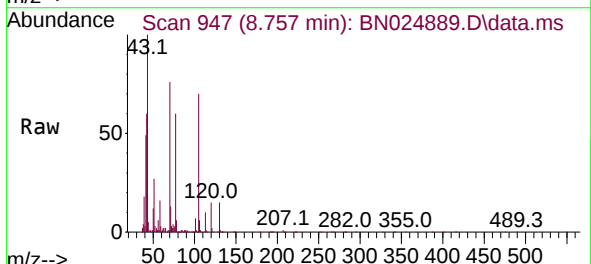
Tgt Ion: 105 Resp: 111016
Ion Ratio Lower Upper
105 100
77 84.0 64.8 97.2
51 36.5 28.7 43.1

Manual Integrations
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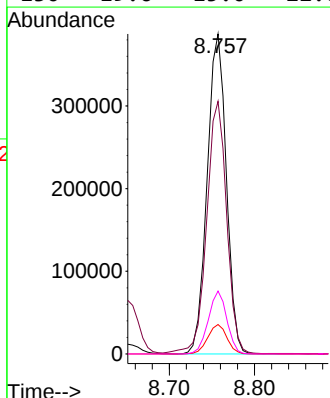
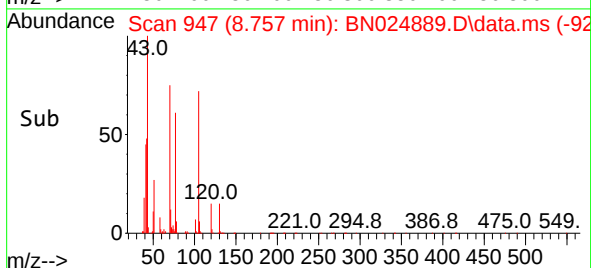
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

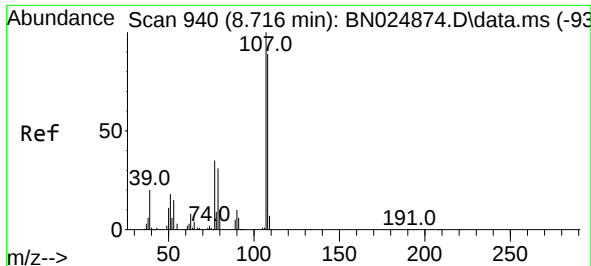


#17
N-Nitroso-di-n-propylamine
Concen: 29.647 ng/ul
RT: 8.757 min Scan# 947
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



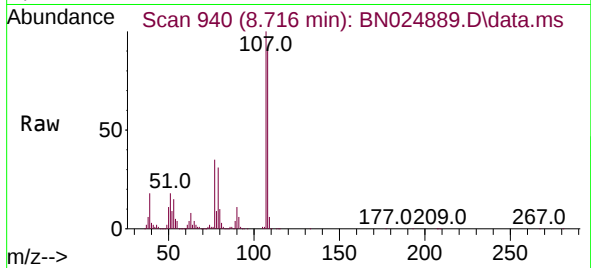
Tgt Ion: 70 Resp: 606355
Ion Ratio Lower Upper
70 100
42 79.0 64.2 96.2
101 9.2 7.3 10.9
130 19.6 15.0 22.6





#18
4-Methylphenol
Concen: 29.591 ng/ul
RT: 8.716 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

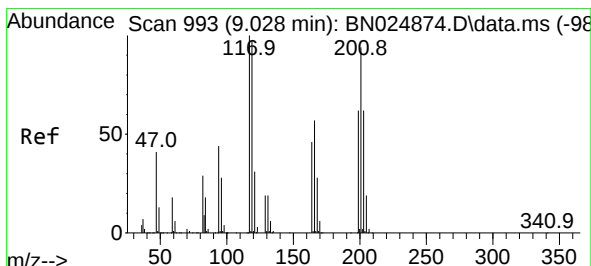
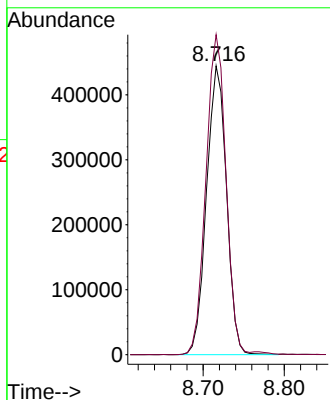
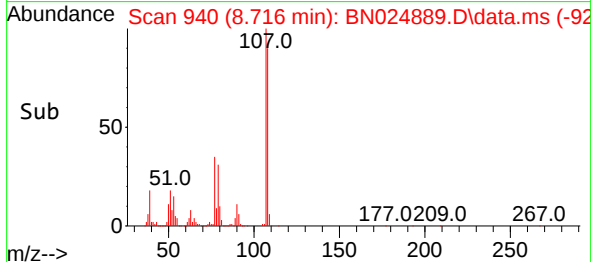
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:108 Resp: 76002
Ion Ratio Lower Upper
108 100
107 110.8 85.8 128.6

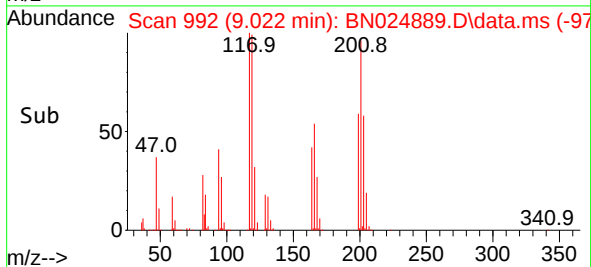
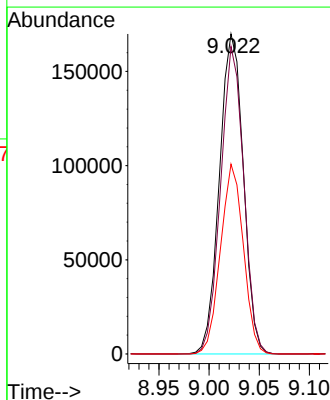
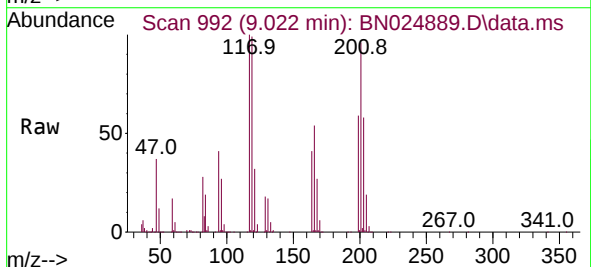
Manual Integrations
APPROVED

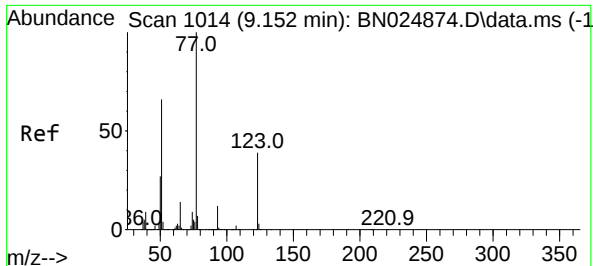
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#19
Hexachloroethane
Concen: 30.043 ng/ul
RT: 9.022 min Scan# 992
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

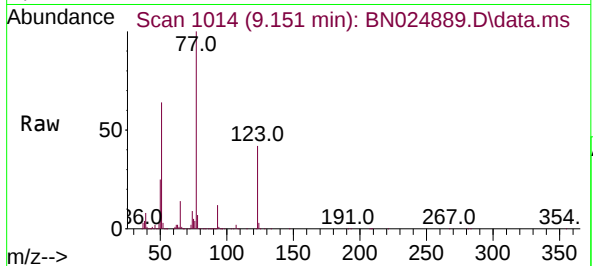
Tgt Ion:117 Resp: 281120
Ion Ratio Lower Upper
117 100
201 96.1 72.2 108.4
199 59.3 46.2 69.4





#22
Nitrobenzene
Concen: 30.542 ng/ul
RT: 9.151 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

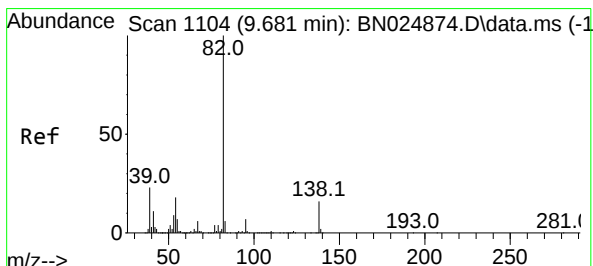
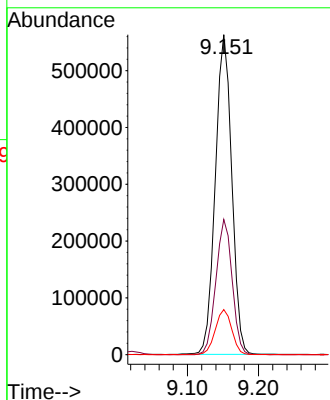
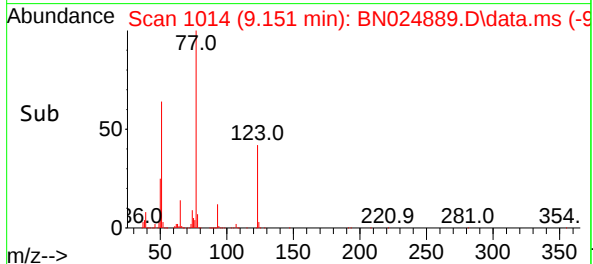
Instrument :
BNA_N
ClientSampleId :
SLCS108



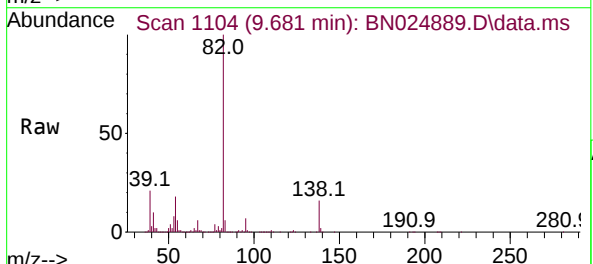
Tgt Ion: 77 Resp: 903040
Ion Ratio Lower Upper
77 100
123 42.2 33.5 50.3
65 14.1 11.8 17.8

Manual Integrations
APPROVED

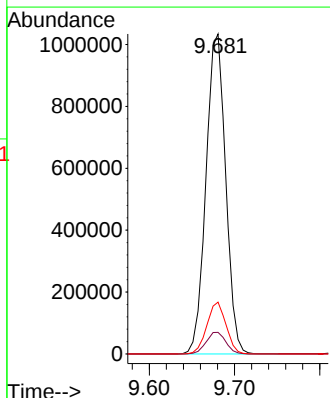
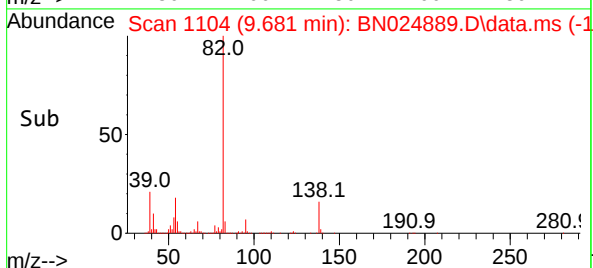
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

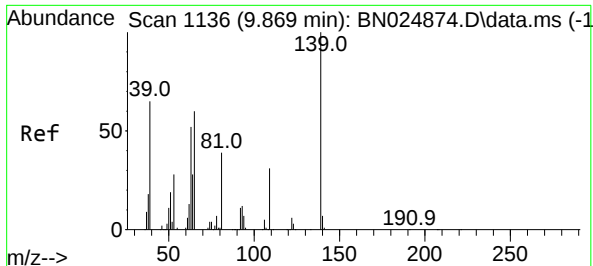


#23
Isophorone
Concen: 30.568 ng/ul
RT: 9.681 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



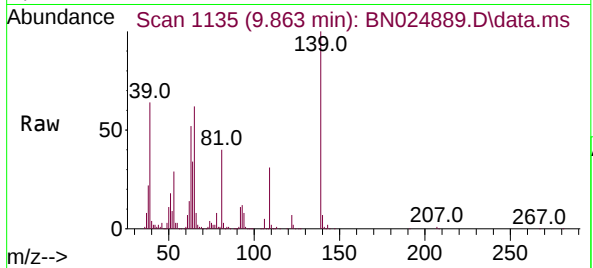
Tgt Ion: 82 Resp: 1659049
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.2 12.8 19.2





#25
2-Nitrophenol
Concen: 31.551 ng/ul
RT: 9.863 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

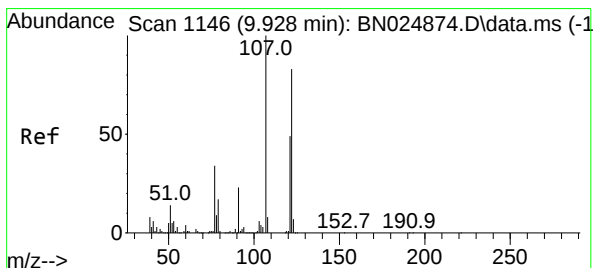
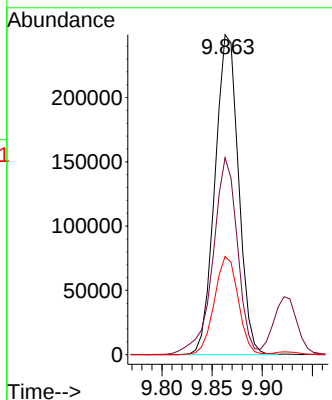
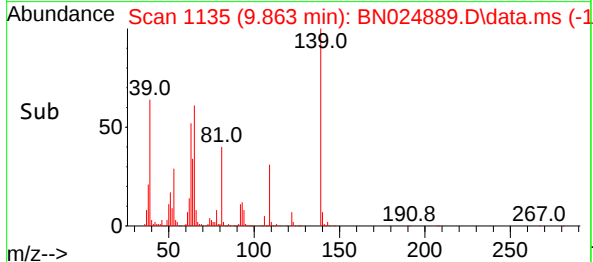
Instrument :
BNA_N
ClientSampleId :
SLCS108



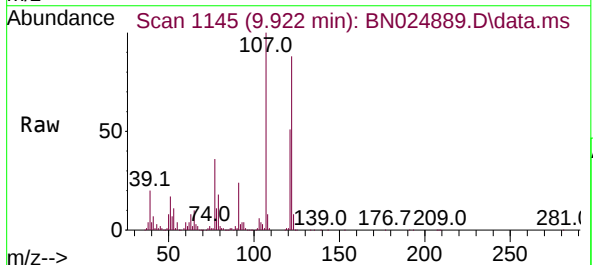
Tgt Ion:139 Resp: 405639
Ion Ratio Lower Upper
139 100
65 61.5 49.8 74.8
109 30.7 26.2 39.2

Manual Integrations
APPROVED

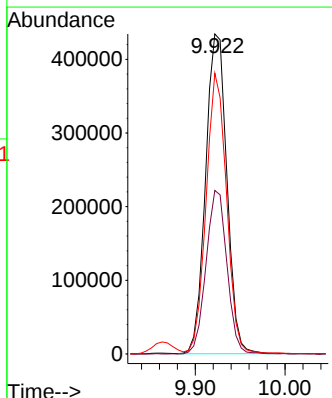
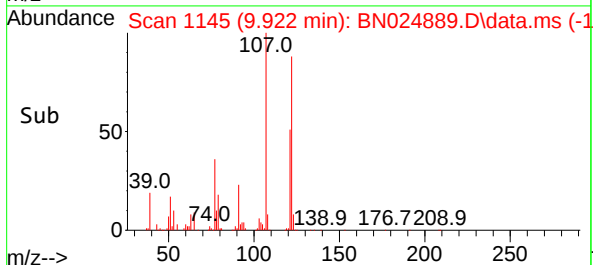
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

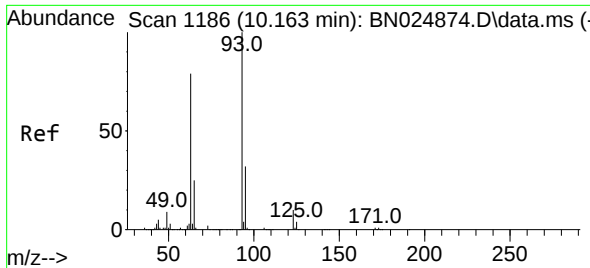


#26
2,4-Dimethylphenol
Concen: 26.463 ng/ul
RT: 9.922 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



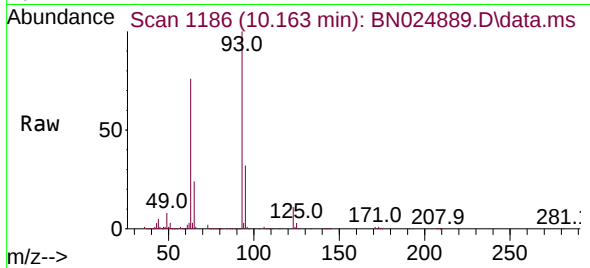
Tgt Ion:107 Resp: 716325
Ion Ratio Lower Upper
107 100
121 51.1 39.7 59.5
122 87.8 66.1 99.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.717 ng/ul
 RT: 10.163 min Scan# 1186
 Delta R.T. -0.000 min
 Lab File: BN024889.D
 Acq: 14 Apr 2023 09:44

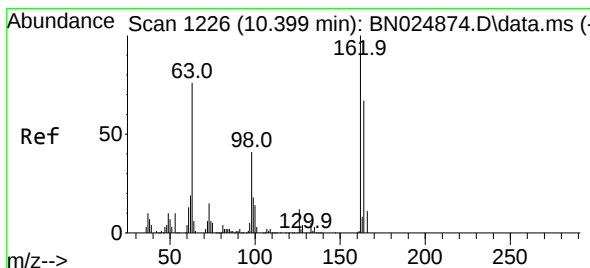
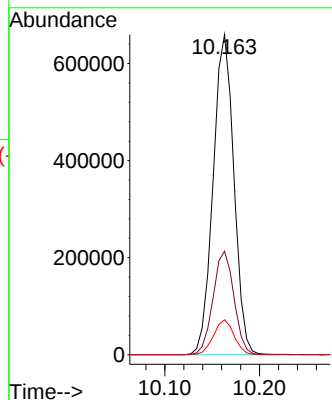
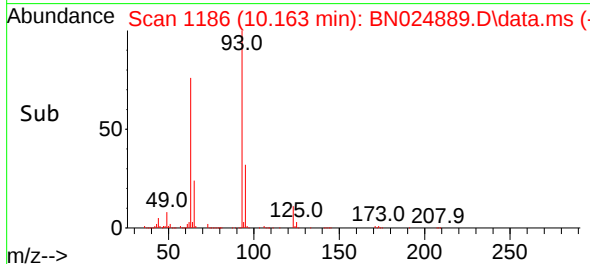
Instrument :
 BNA_N
 ClientSampleId :
 SLCS108



Tgt Ion: 93 Resp: 100374
 Ion Ratio Lower Upper
 93 100
 95 32.3 26.1 39.1
 123 10.9 8.5 12.7

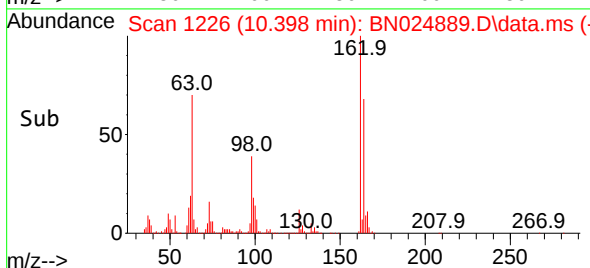
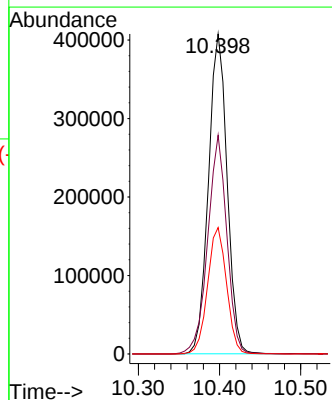
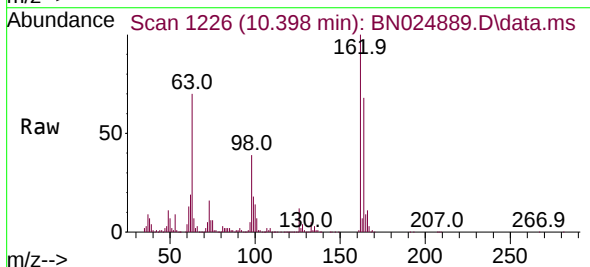
Manual Integrations
 APPROVED

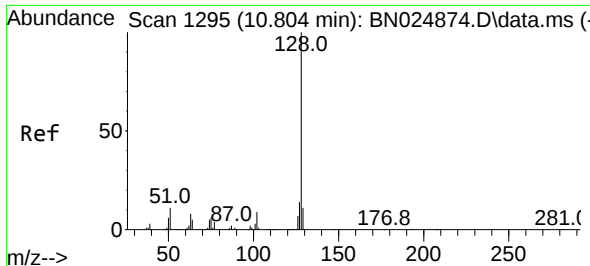
Reviewed By :Christian Giraldo 04/17/2023
 Supervised By :Jagrut Upadhyay 04/17/2023



#29
 2,4-Dichlorophenol
 Concen: 30.410 ng/ul
 RT: 10.398 min Scan# 1226
 Delta R.T. -0.000 min
 Lab File: BN024889.D
 Acq: 14 Apr 2023 09:44

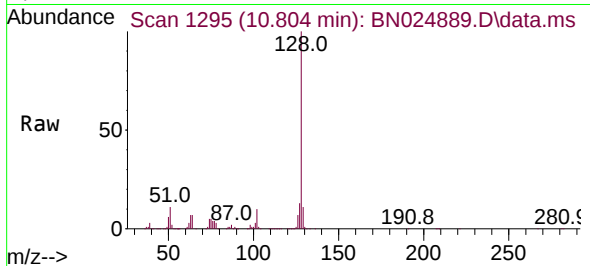
Tgt Ion:162 Resp: 650170
 Ion Ratio Lower Upper
 162 100
 164 68.3 50.9 76.3
 98 39.5 31.0 46.4





#30
Naphthalene
Concen: 29.813 ng/ul
RT: 10.804 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

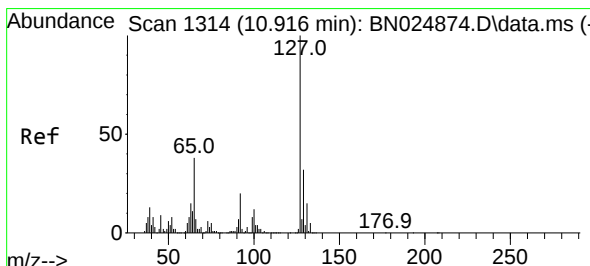
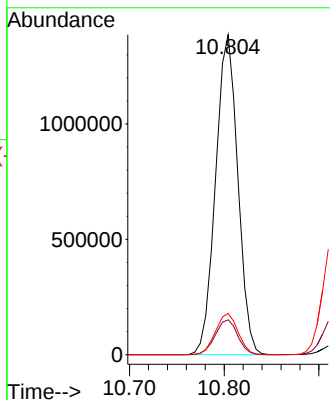
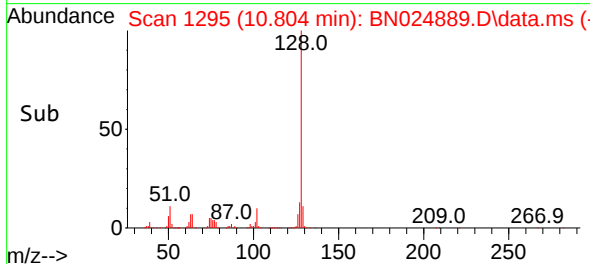
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:128 Resp: 2262738
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 12.9 10.7 16.1

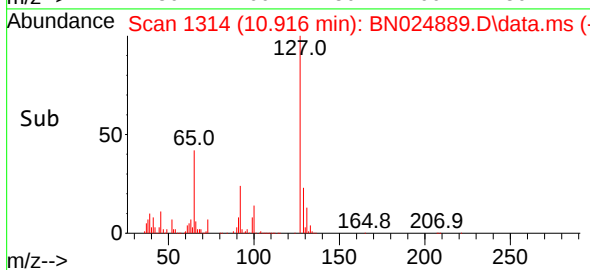
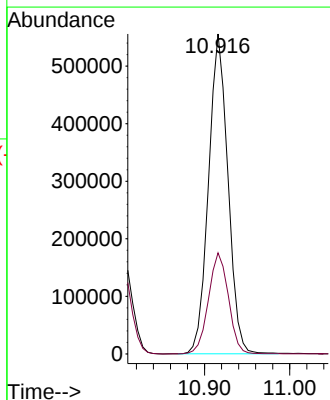
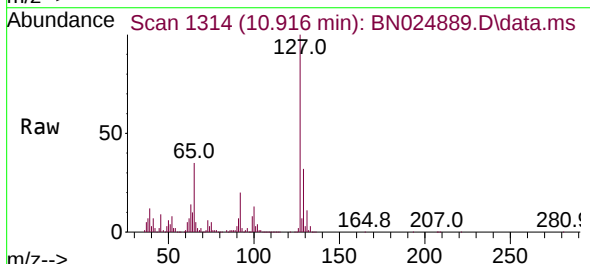
Manual Integrations
APPROVED

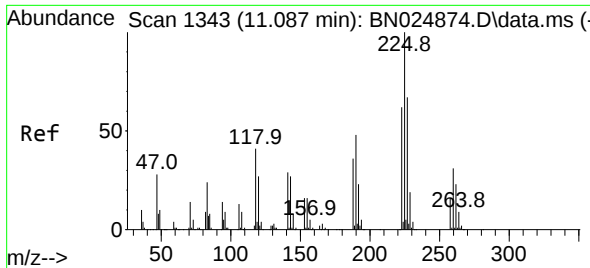
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#32
4-Chloroaniline
Concen: 26.798 ng/ul
RT: 10.916 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

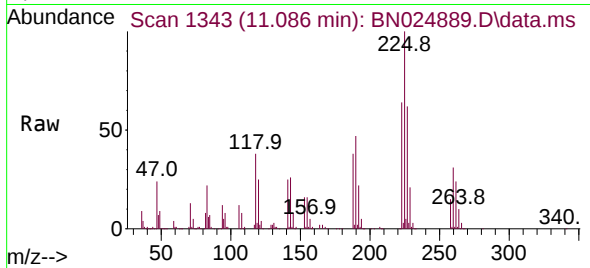
Tgt Ion:127 Resp: 877022
Ion Ratio Lower Upper
127 100
129 31.6 25.5 38.3





#33
Hexachlorobutadiene
Concen: 29.660 ng/ul
RT: 11.086 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

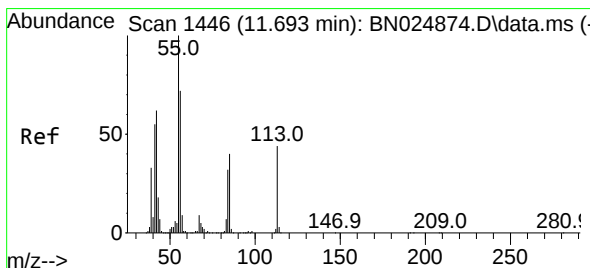
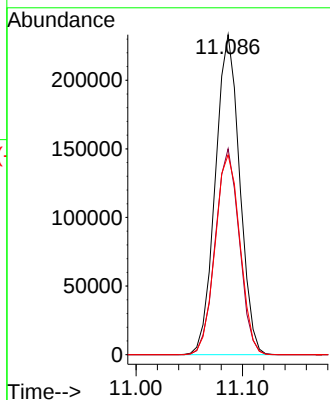
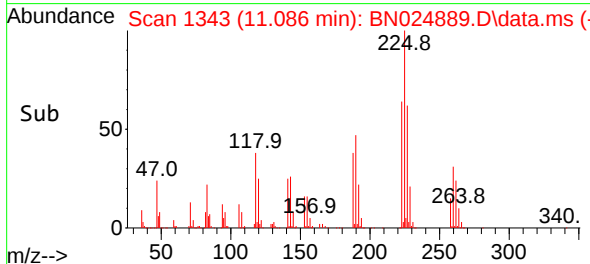
Instrument :
BNA_N
ClientSampleId :
SLCS108



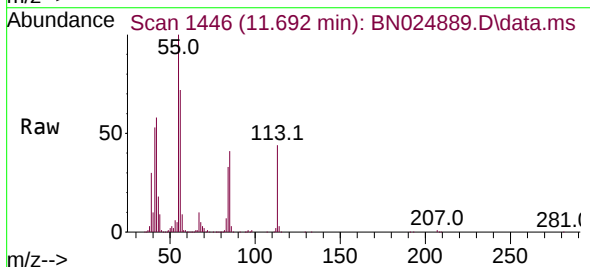
Tgt Ion:225 Resp: 369612
Ion Ratio Lower Upper
225 100
223 64.4 45.9 68.9
227 62.4 51.2 76.8

Manual Integrations
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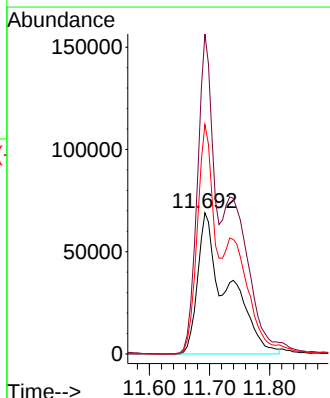
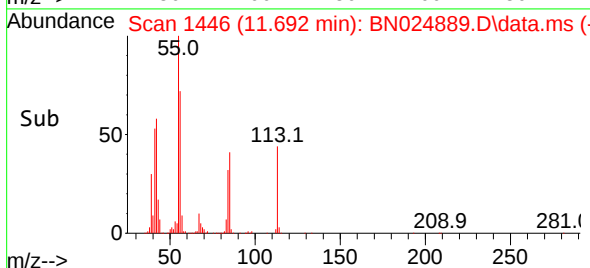
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

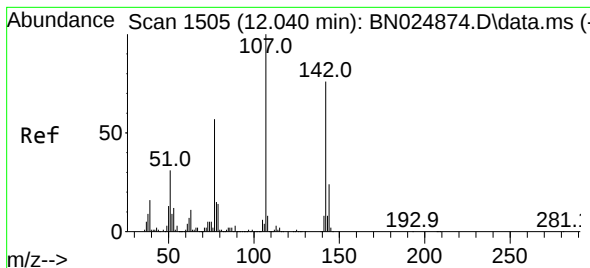


#34
Caprolactam
Concen: 31.975 ng/ul m
RT: 11.692 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



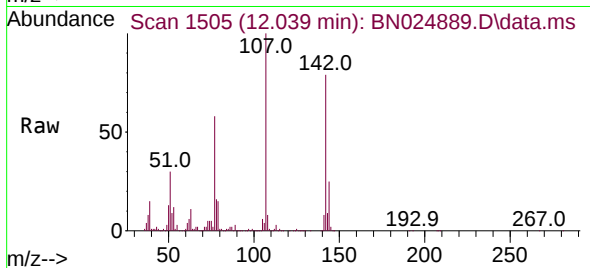
Tgt Ion:113 Resp: 239612
Ion Ratio Lower Upper
113 100
55 226.8 188.3 282.5
56 162.6 133.5 200.3





#35
4-Chloro-3-methylphenol
Concen: 31.267 ng/ul
RT: 12.039 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

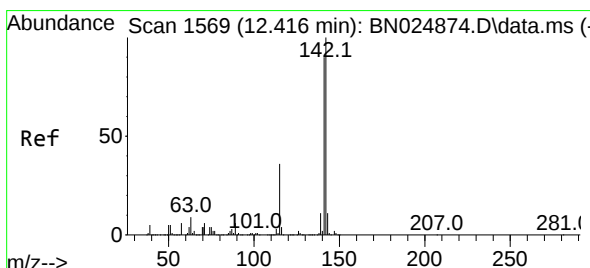
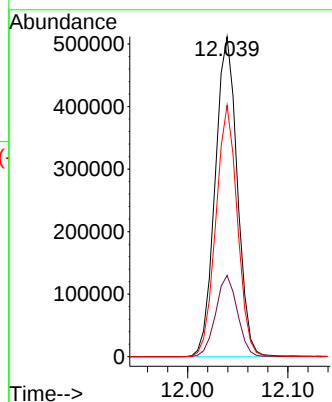
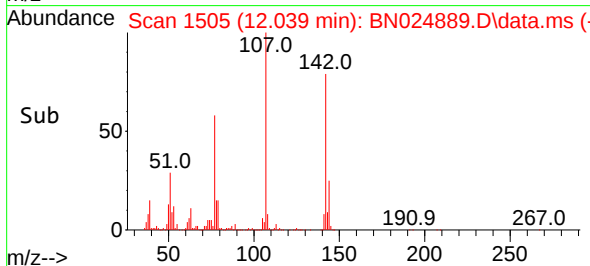
Instrument :
BNA_N
ClientSampleId :
SLCS108



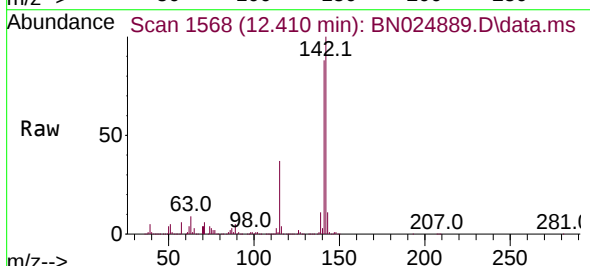
Tgt Ion:107 Resp: 783809
Ion Ratio Lower Upper
107 100
144 25.4 19.6 29.4
142 78.6 60.7 91.1

Manual Integrations
APPROVED

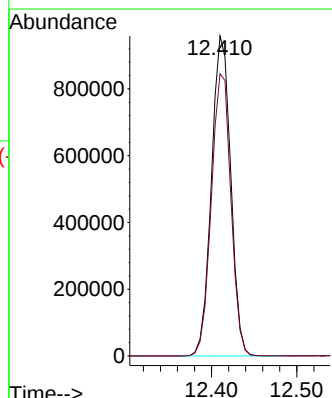
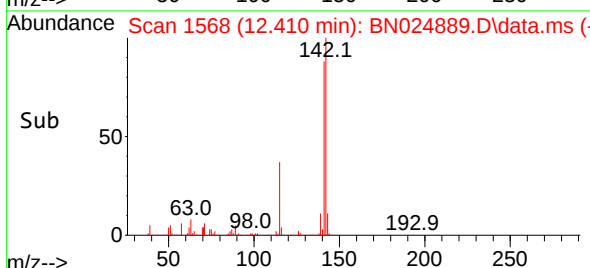
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

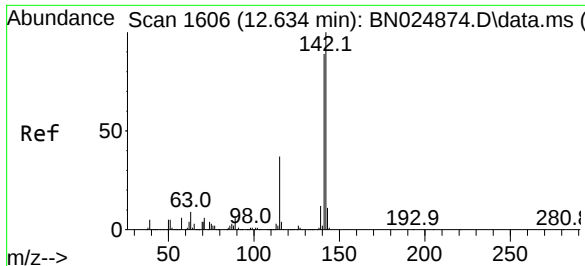


#36
2-Methylnaphthalene
Concen: 29.962 ng/ul
RT: 12.410 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



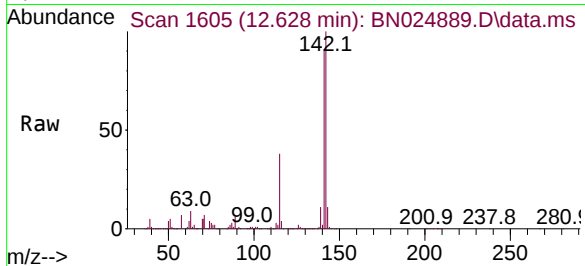
Tgt Ion:142 Resp: 1502907
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2





#37
1-Methylnaphthalene
Concen: 31.056 ng/ul
RT: 12.628 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

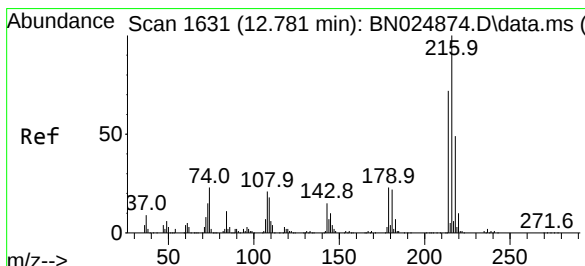
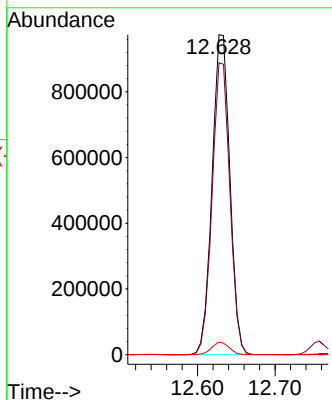
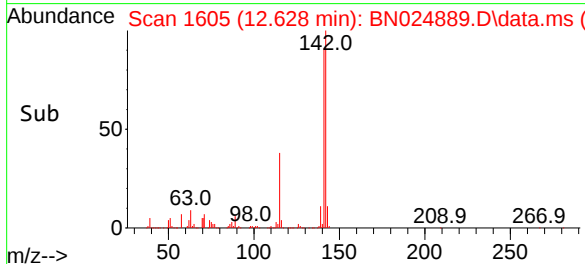
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:142 Resp: 1555039
Ion Ratio Lower Upper
142 100
141 91.3 73.5 110.3
116 3.9 3.1 4.7

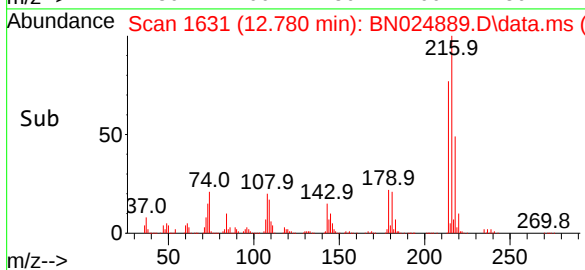
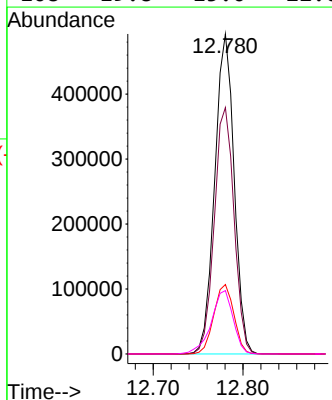
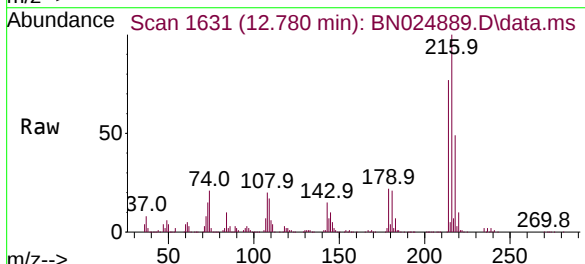
Manual Integrations
APPROVED

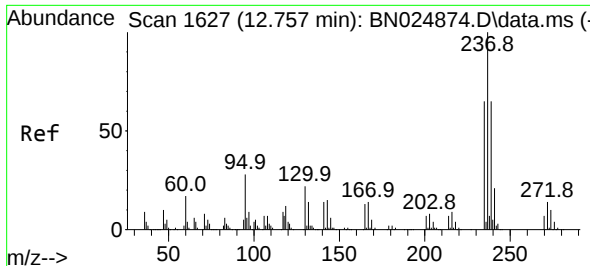
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.183 ng/ul
RT: 12.780 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

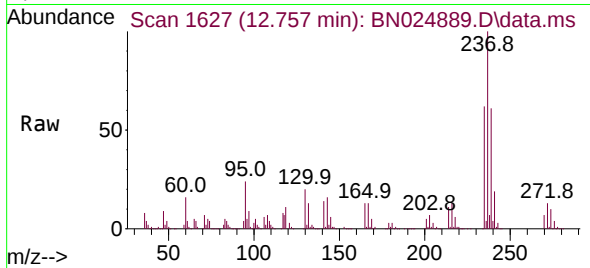
Tgt Ion:216 Resp: 739037
Ion Ratio Lower Upper
216 100
214 77.0 62.2 93.4
179 21.7 16.8 25.2
108 19.8 15.0 22.6





#40
Hexachlorocyclopentadiene
Concen: 28.677 ng/ul
RT: 12.757 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

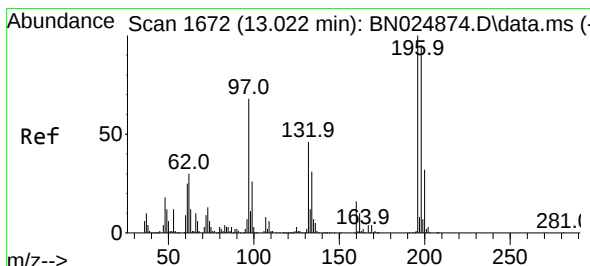
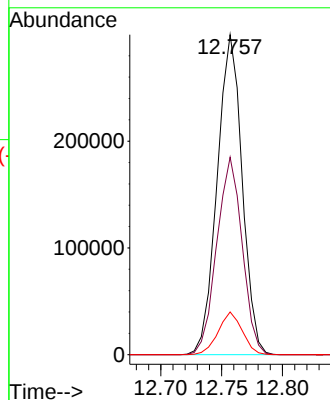
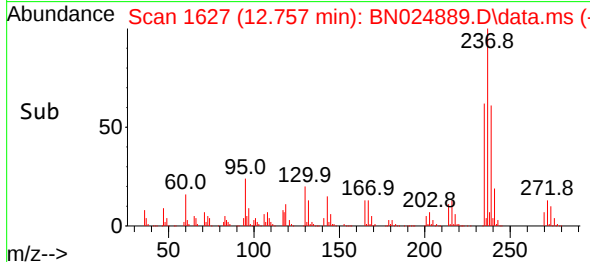
Instrument :
BNA_N
ClientSampleId :
SLCS108



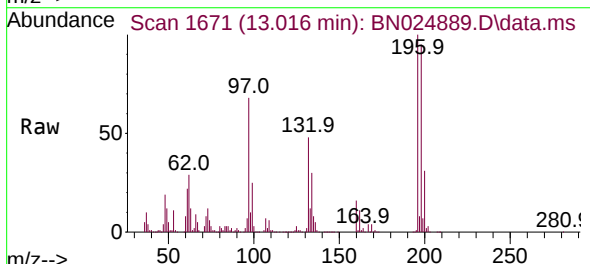
Tgt Ion:237 Resp: 428174
Ion Ratio Lower Upper
237 100
235 61.7 49.9 74.9
272 13.4 10.2 15.4

Manual Integrations
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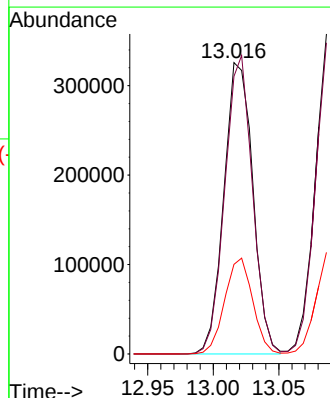
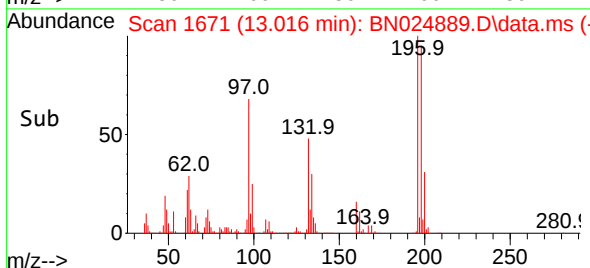
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

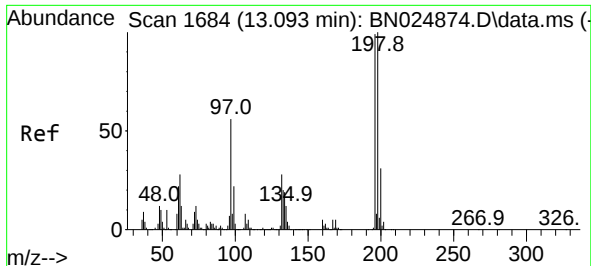


#41
2,4,6-Trichlorophenol
Concen: 29.944 ng/ul
RT: 13.016 min Scan# 1671
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



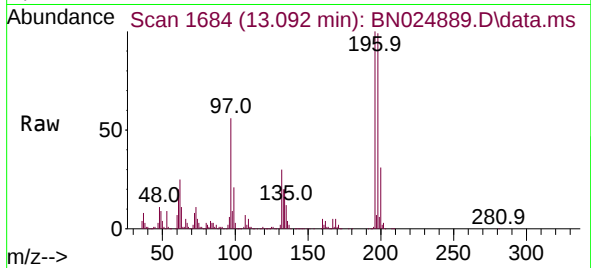
Tgt Ion:196 Resp: 500953
Ion Ratio Lower Upper
196 100
198 95.2 74.5 111.7
200 30.8 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 30.898 ng/ul
RT: 13.092 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

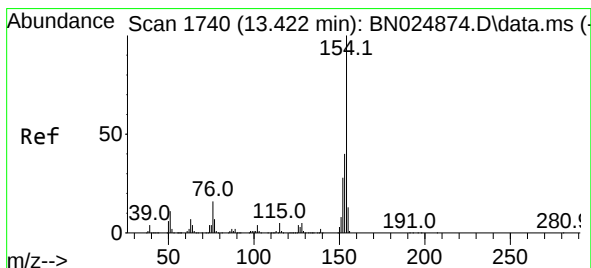
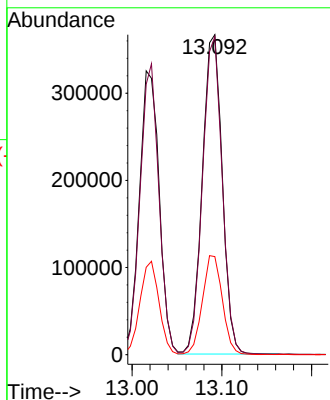
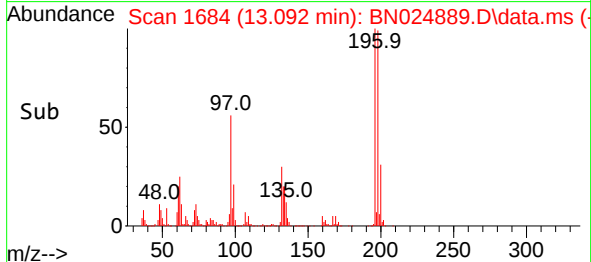
Instrument :
BNA_N
ClientSampleId :
SLCS108



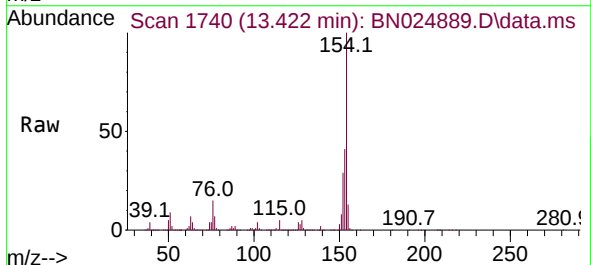
Tgt Ion:196 Resp: 565660
Ion Ratio Lower Upper
196 100
198 99.4 78.2 117.2
200 30.7 24.0 36.0

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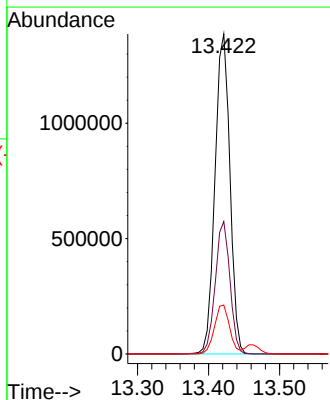
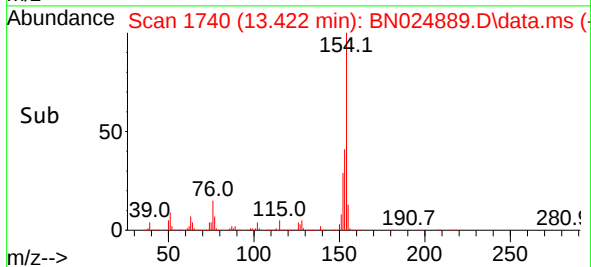
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

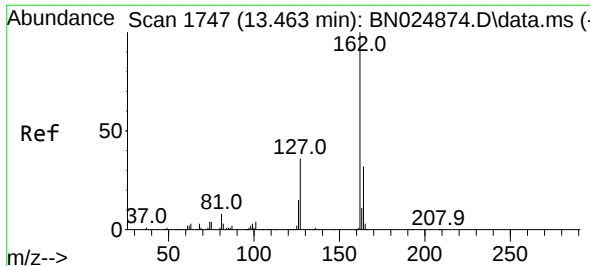


#43
1,1'-Biphenyl
Concen: 30.157 ng/ul
RT: 13.422 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



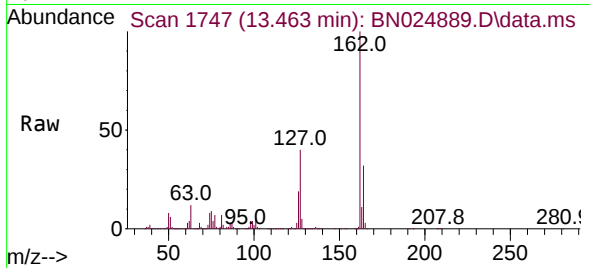
Tgt Ion:154 Resp: 2016946
Ion Ratio Lower Upper
154 100
153 41.4 32.2 48.2
76 15.3 12.4 18.6





#44
2-Chloronaphthalene
Concen: 30.530 ng/ul
RT: 13.463 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

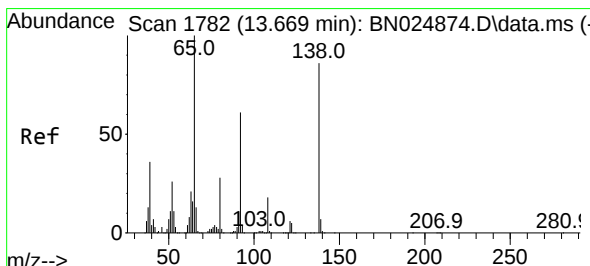
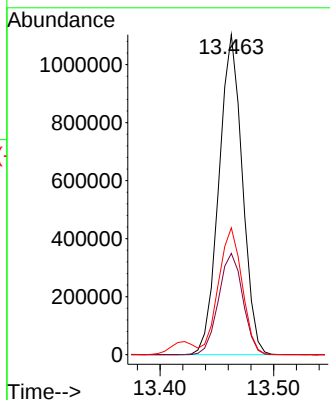
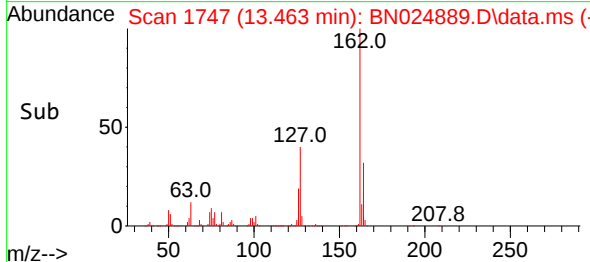
Instrument :
BNA_N
ClientSampleId :
SLCS108



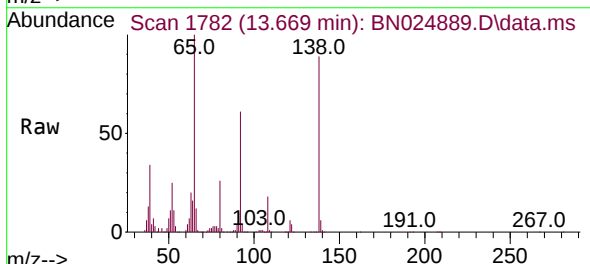
Tgt Ion:162 Resp: 1585462
Ion Ratio Lower Upper
162 100
164 31.7 25.9 38.9
127 39.7 32.9 49.3

Manual Integrations
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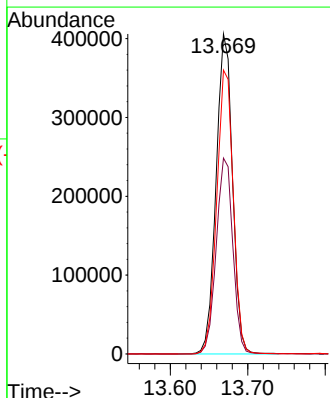
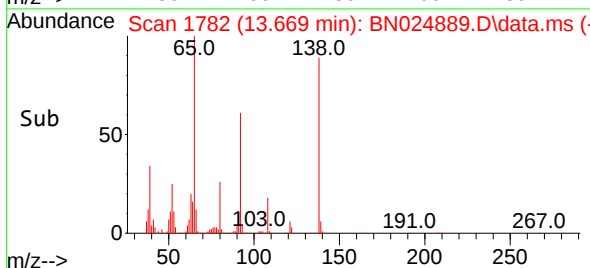
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

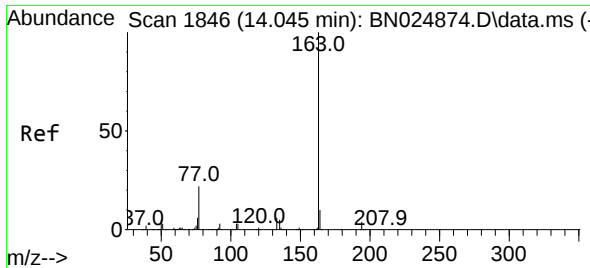


#45
2-Nitroaniline
Concen: 32.879 ng/ul
RT: 13.669 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



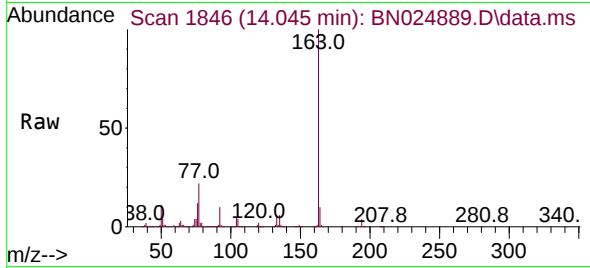
Tgt Ion: 65 Resp: 596231
Ion Ratio Lower Upper
65 100
92 61.2 50.7 76.1
138 88.7 71.4 107.2





#47
Dimethylphthalate
Concen: 31.262 ng/ul
RT: 14.045 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

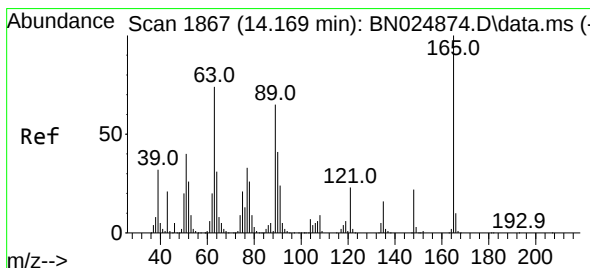
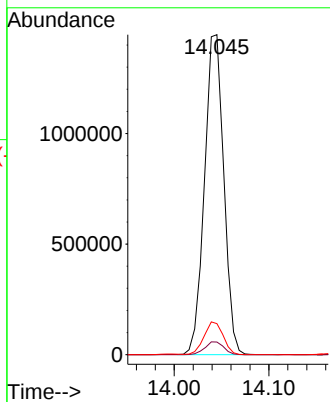
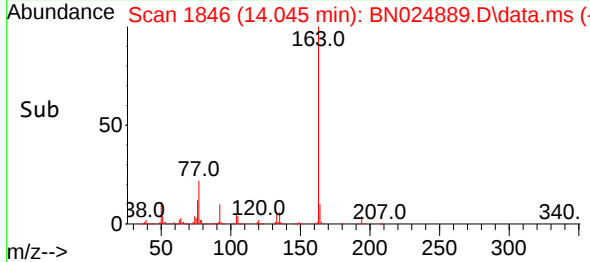
Instrument :
BNA_N
ClientSampleId :
SLCS108



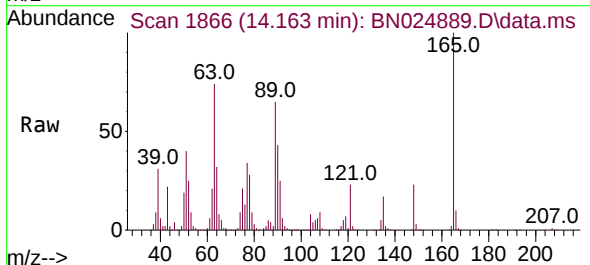
Tgt Ion:163 Resp: 2046869
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.7 8.2 12.2

Manual Integrations
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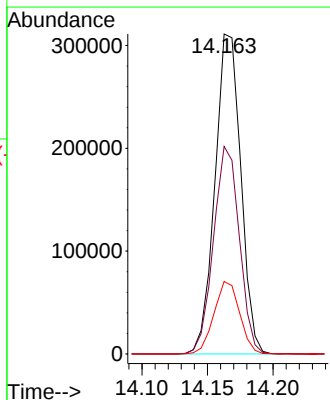
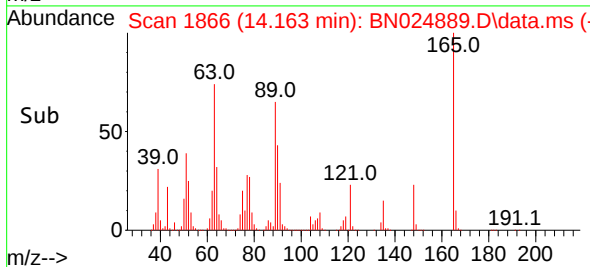
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

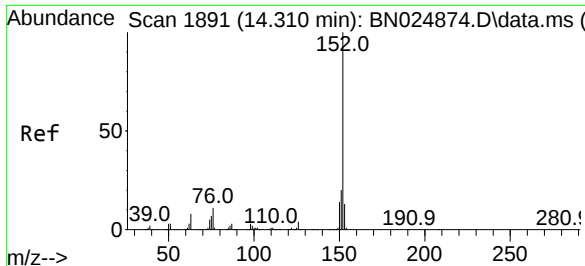


#48
2,6-Dinitrotoluene
Concen: 33.390 ng/ul
RT: 14.163 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



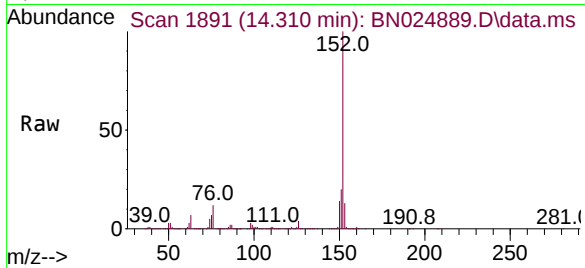
Tgt Ion:165 Resp: 426724
Ion Ratio Lower Upper
165 100
89 64.8 49.8 74.8
121 22.6 17.2 25.8





#50
Acenaphthylene
Concen: 30.837 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. 0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

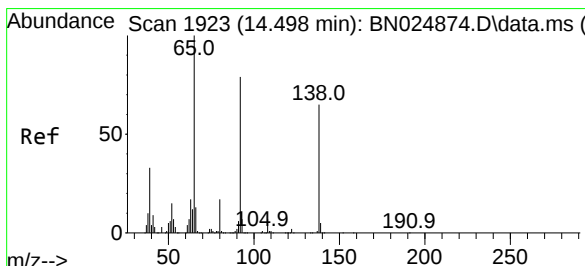
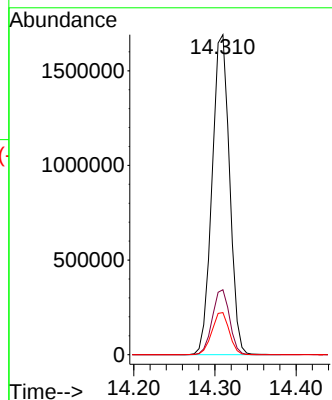
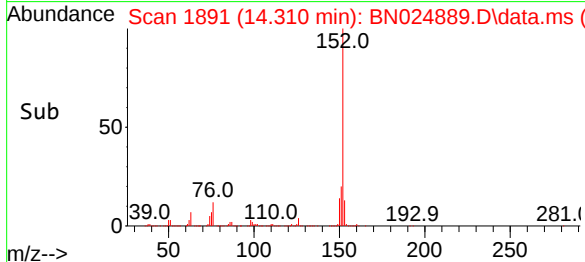
Instrument :
BNA_N
ClientSampleId :
SLCS108



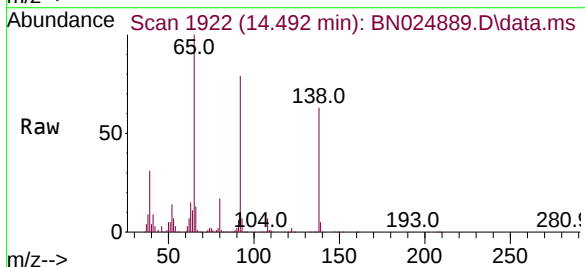
Tgt Ion:152 Resp: 252568
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4
153 13.1 10.6 16.0

Manual Integrations
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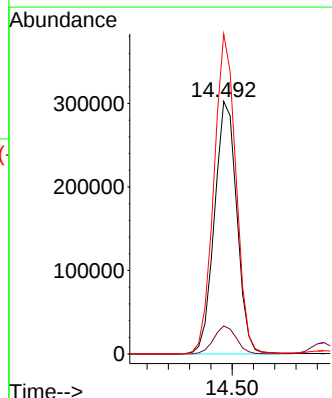
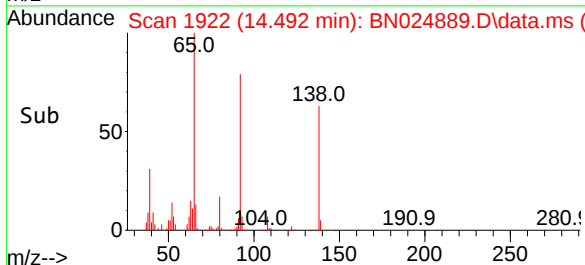
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

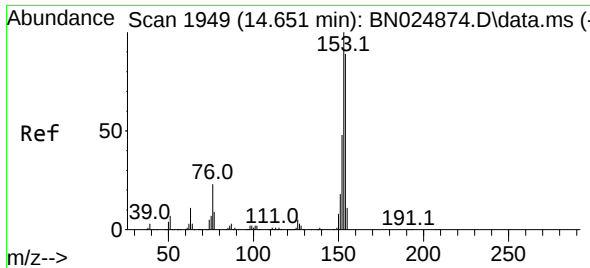


#51
3-Nitroaniline
Concen: 32.880 ng/ul
RT: 14.492 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



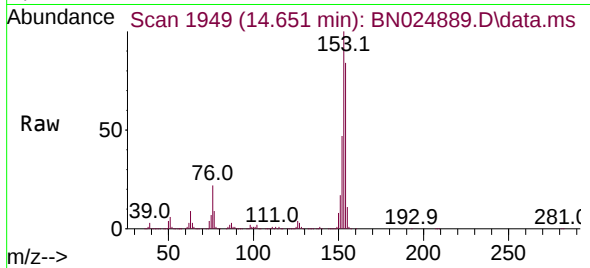
Tgt Ion:138 Resp: 441577
Ion Ratio Lower Upper
138 100
108 11.1 8.6 12.8
92 126.8 99.5 149.3





#52
Acenaphthene
Concen: 30.635 ng/ul
RT: 14.651 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

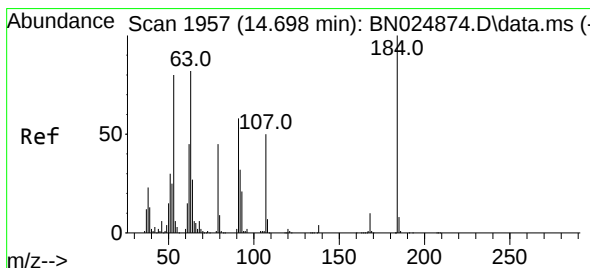
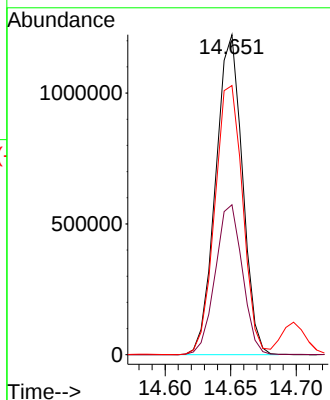
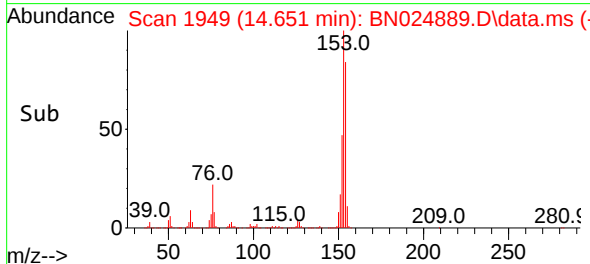
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:153 Resp: 1734654
Ion Ratio Lower Upper
153 100
152 46.8 38.8 58.2
154 84.1 70.3 105.5

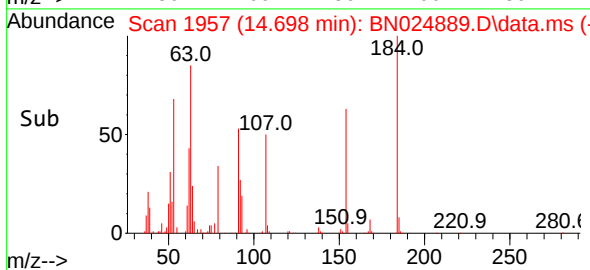
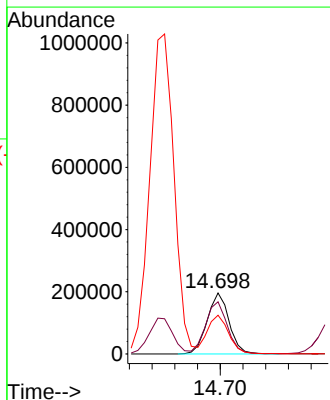
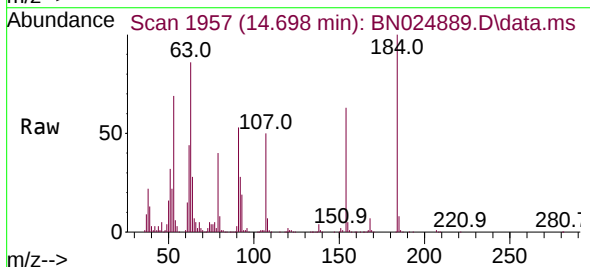
Manual Integrations
APPROVED

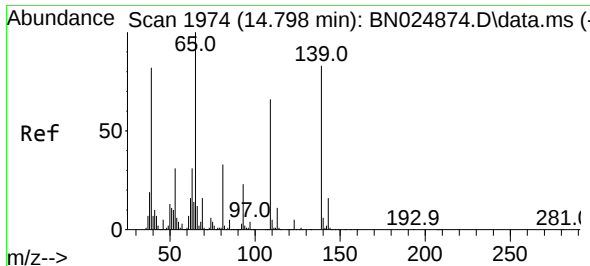
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#53
2,4-Dinitrophenol
Concen: 31.935 ng/ul
RT: 14.698 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

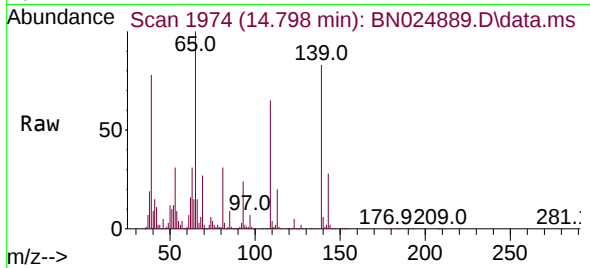
Tgt Ion:184 Resp: 262410
Ion Ratio Lower Upper
184 100
63 85.6 62.6 93.8
154 63.4 50.9 76.3





#55
4-Nitrophenol
Concen: 31.888 ng/ul
RT: 14.798 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

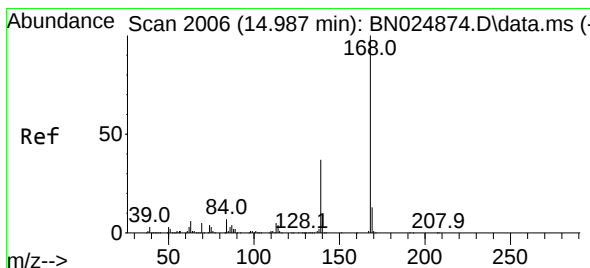
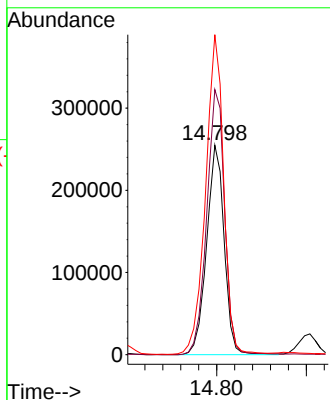
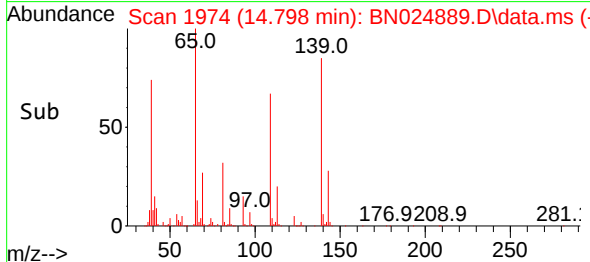
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:109 Resp: 34620
Ion Ratio Lower Upper
109 100
139 126.6 104.3 156.5
65 152.8 124.3 186.5

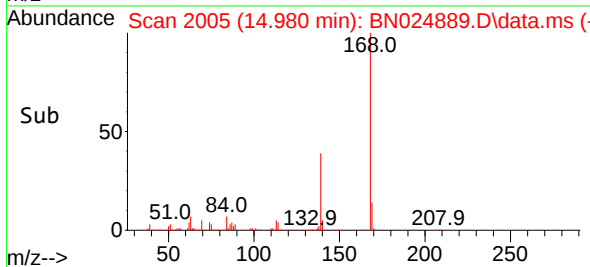
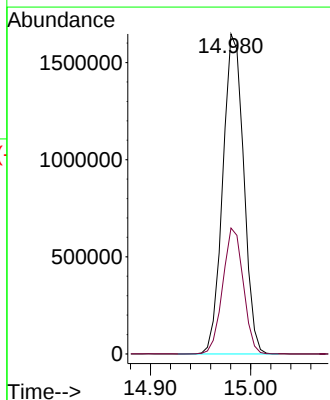
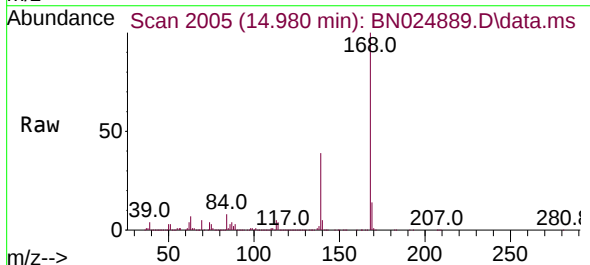
Manual Integrations
APPROVED

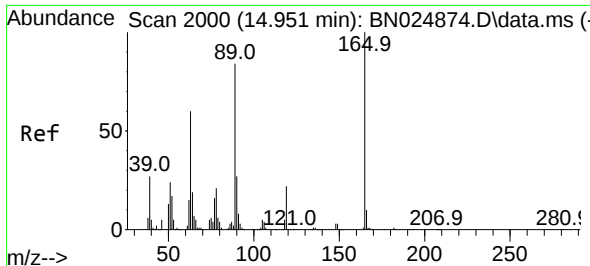
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#56
Dibenzofuran
Concen: 30.525 ng/ul
RT: 14.980 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

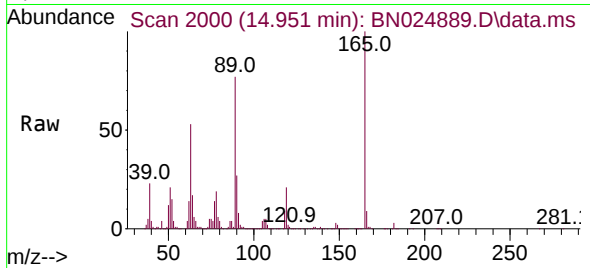
Tgt Ion:168 Resp: 2382376
Ion Ratio Lower Upper
168 100
139 39.3 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 33.941 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

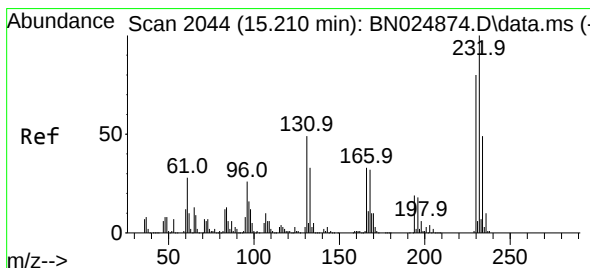
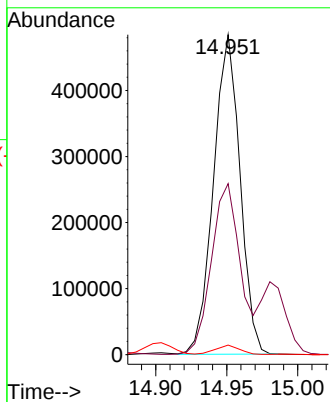
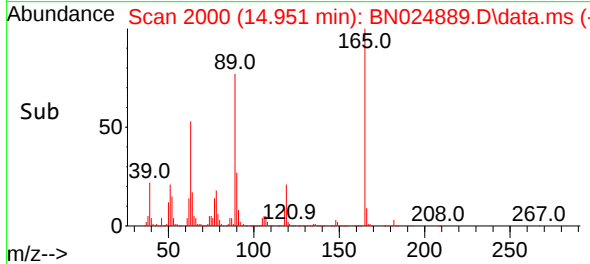
Instrument :
BNA_N
ClientSampleId :
SLCS108



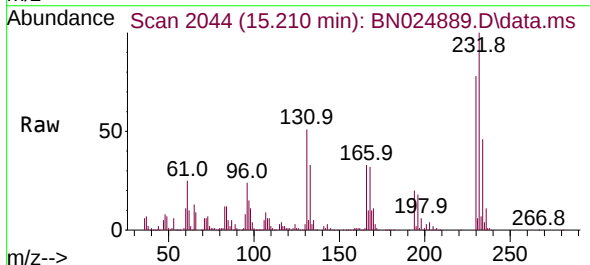
Tgt Ion:165 Resp: 627898
Ion Ratio Lower Upper
165 100
63 53.4 45.4 68.0
182 3.0 2.2 3.2

Manual Integrations
APPROVED

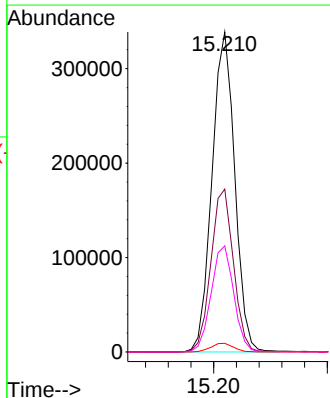
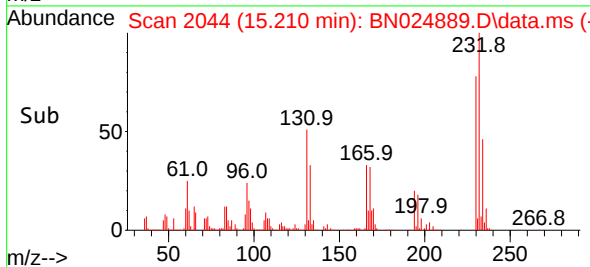
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

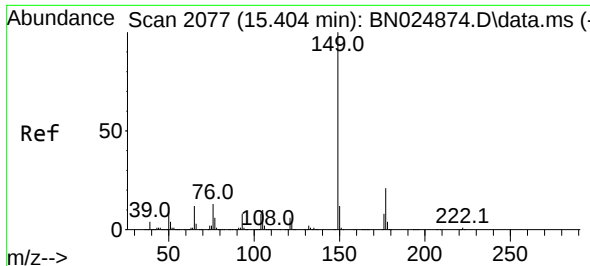


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.224 ng/ul
RT: 15.210 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



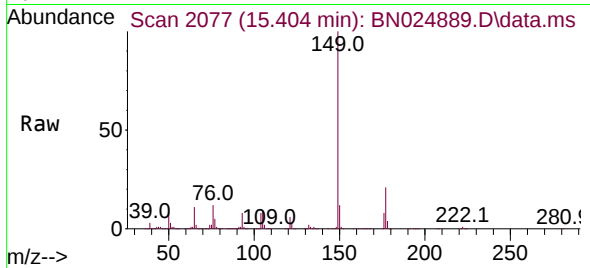
Tgt Ion:232 Resp: 470716
Ion Ratio Lower Upper
232 100
131 50.9 40.6 61.0
130 2.7 2.2 3.2
166 33.2 27.0 40.4





#59
Diethylphthalate
Concen: 31.847 ng/ul
RT: 15.404 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

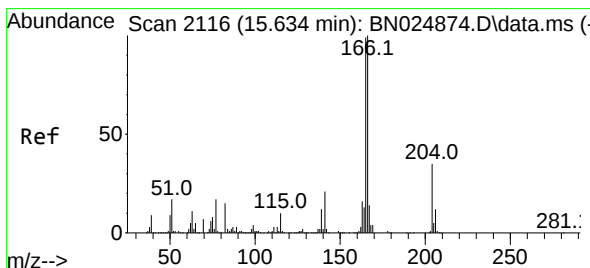
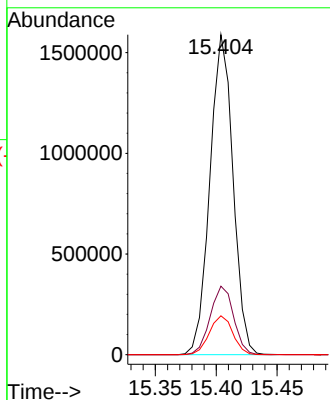
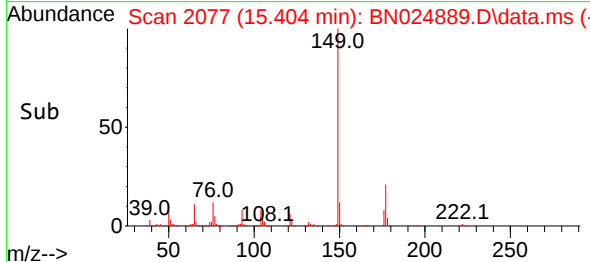
Instrument :
BNA_N
ClientSampleId :
SLCS108



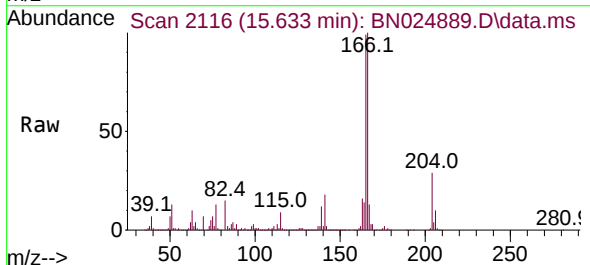
Tgt Ion:149 Resp: 209527
Ion Ratio Lower Upper
149 100
177 21.4 16.6 24.8
150 12.1 10.1 15.1

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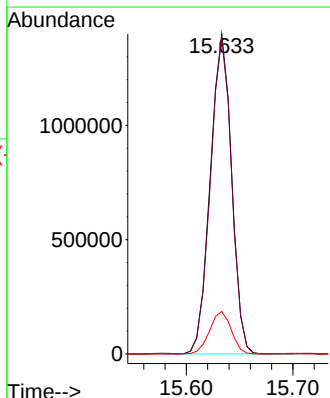
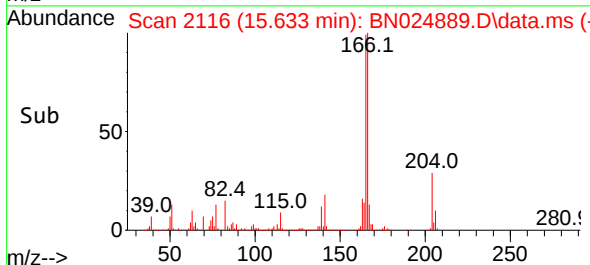
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

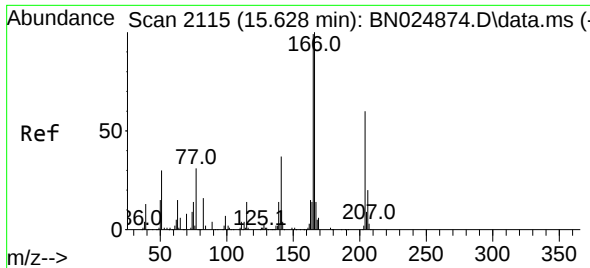


#61
Fluorene
Concen: 30.889 ng/ul
RT: 15.633 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



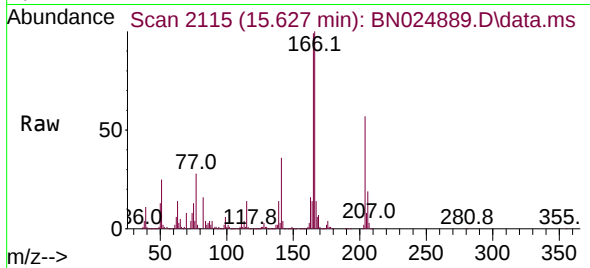
Tgt Ion:166 Resp: 1939129
Ion Ratio Lower Upper
166 100
165 98.8 79.1 118.7
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.261 ng/ul
RT: 15.627 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

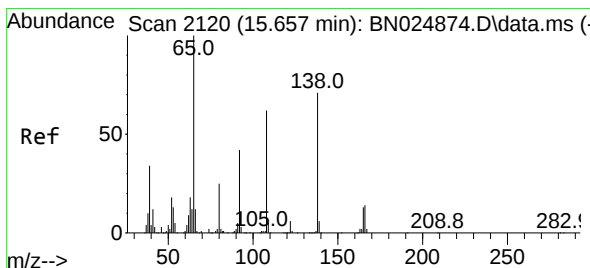
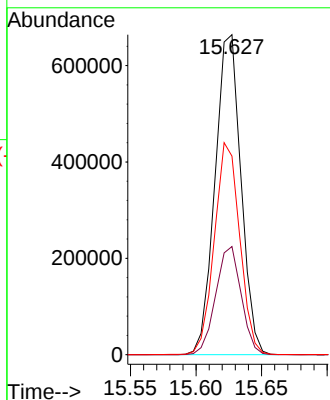
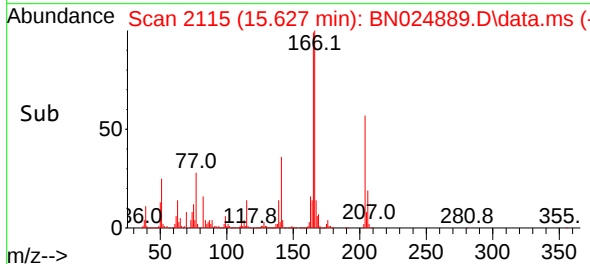
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:204 Resp: 913440
Ion Ratio Lower Upper
204 100
206 33.8 26.0 39.0
141 62.1 51.8 77.8

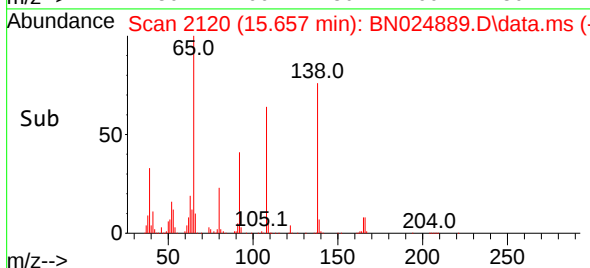
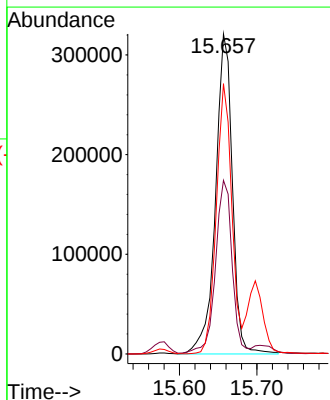
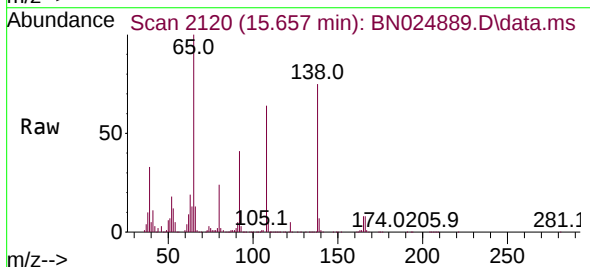
Manual Integrations
APPROVED

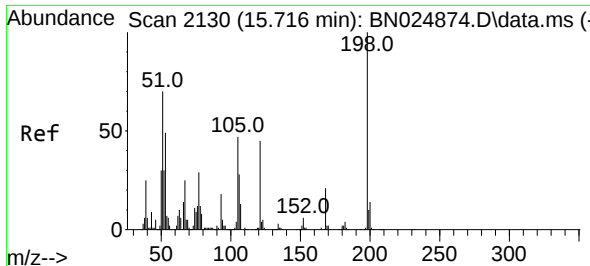
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#63
4-Nitroaniline
Concen: 36.741 ng/ul
RT: 15.657 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

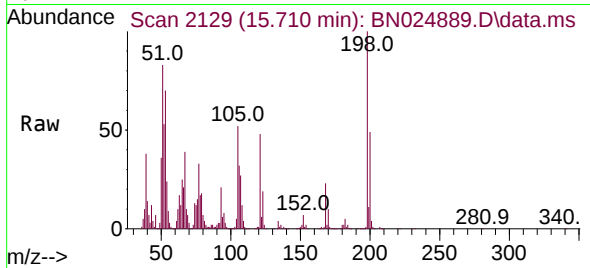
Tgt Ion:138 Resp: 486269
Ion Ratio Lower Upper
138 100
92 54.3 43.3 64.9
108 84.4 64.2 96.4





#66
4,6-Dinitro-2-methylphenol
Concen: 31.915 ng/ul
RT: 15.710 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

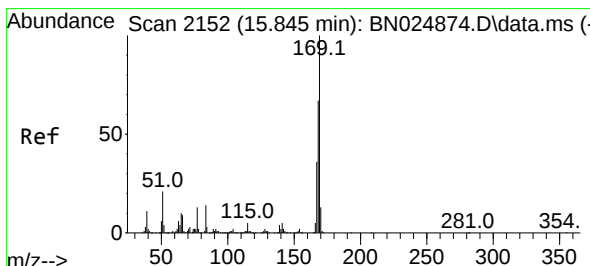
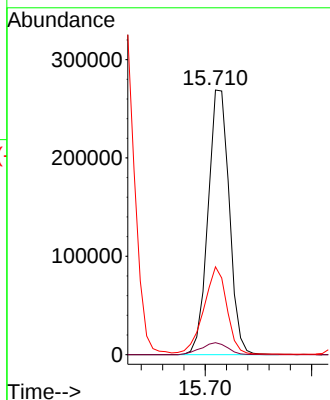
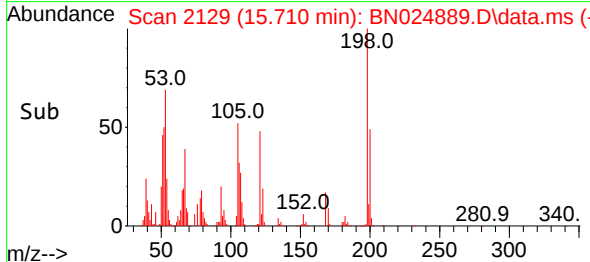
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:198 Resp: 37188
Ion Ratio Lower Upper
198 100
182 4.5 3.4 5.0
77 33.2 23.7 35.5

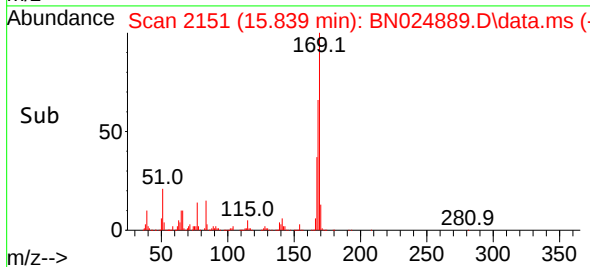
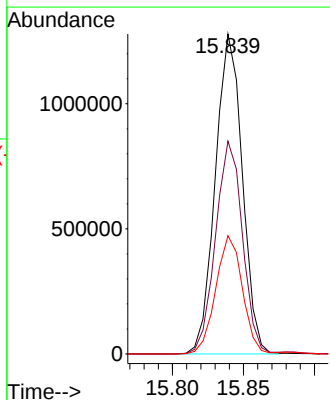
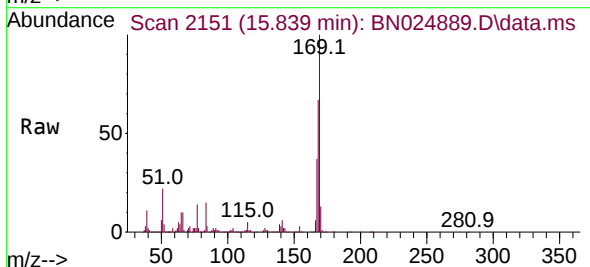
Manual Integrations
APPROVED

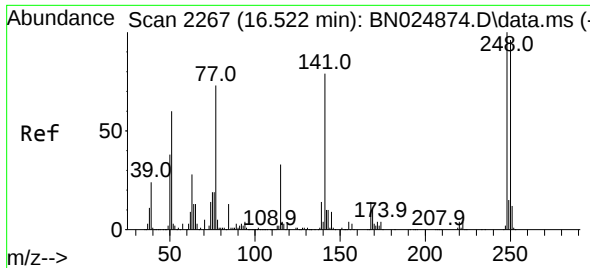
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#67
N-Nitrosodiphenylamine
Concen: 30.461 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

Tgt Ion:169 Resp: 1689176
Ion Ratio Lower Upper
169 100
168 66.5 54.3 81.5
167 36.9 27.6 41.4





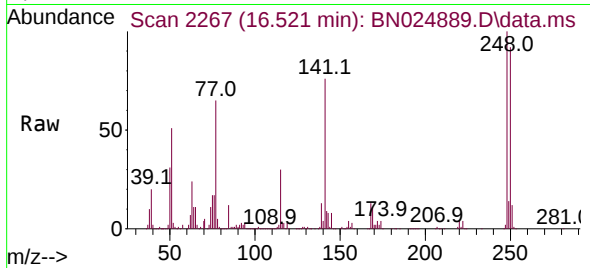
#68
4-Bromophenyl-phenylether
Concen: 30.845 ng/ul
RT: 16.521 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

Instrument :

BNA_N

ClientSampleId :

SLCS108

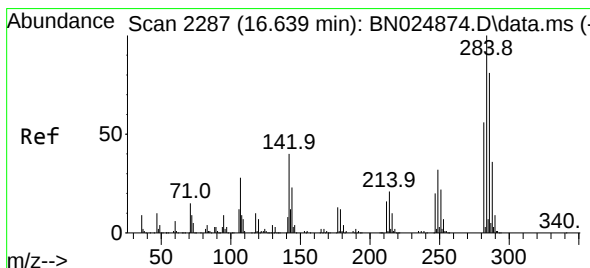
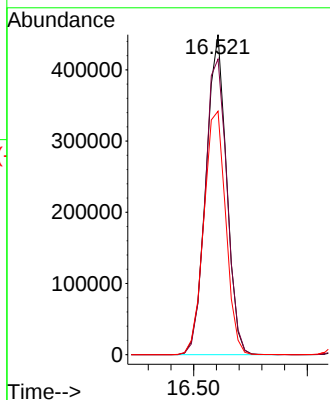
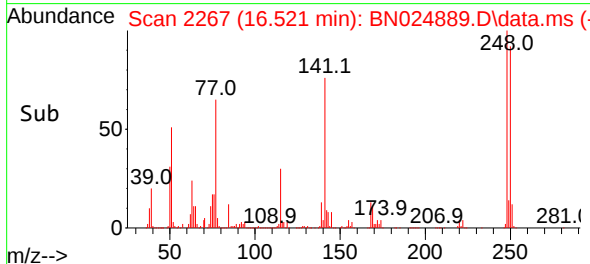


Tgt Ion:248 Resp: 566710
Ion Ratio Lower Upper
248 100
250 92.4 77.1 115.7
141 76.1 62.3 93.5

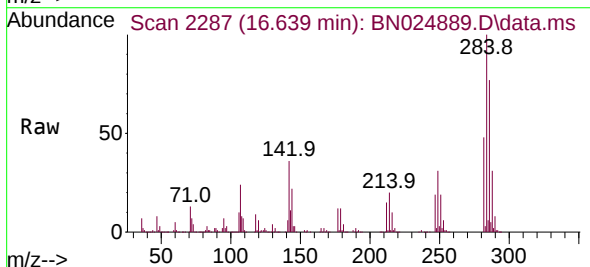
Manual Integrations

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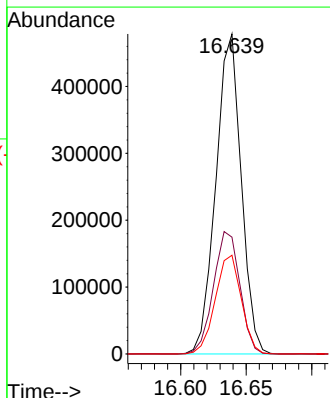
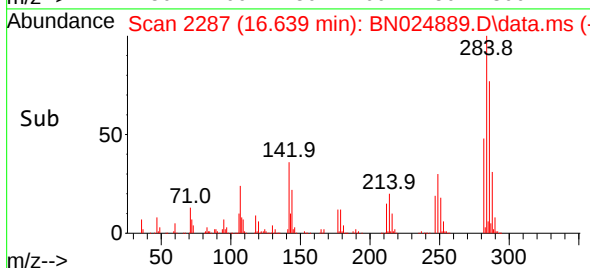
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

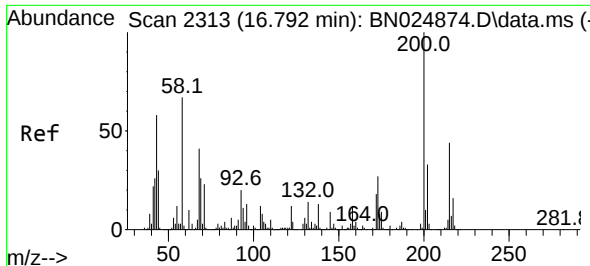


#69
Hexachlorobenzene
Concen: 30.938 ng/ul
RT: 16.639 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



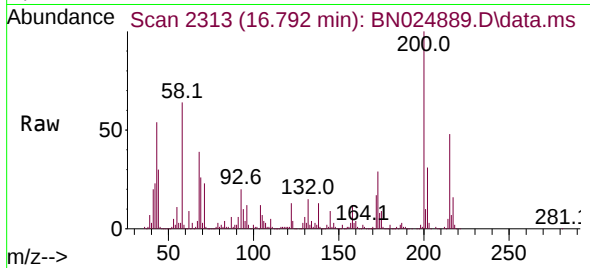
Tgt Ion:284 Resp: 643559
Ion Ratio Lower Upper
284 100
142 36.5 31.0 46.6
249 30.9 25.1 37.7





#70
Atrazine
Concen: 25.639 ng/ul
RT: 16.792 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

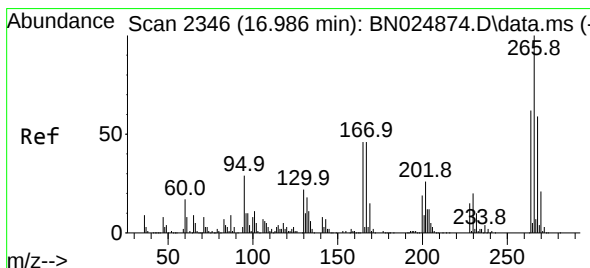
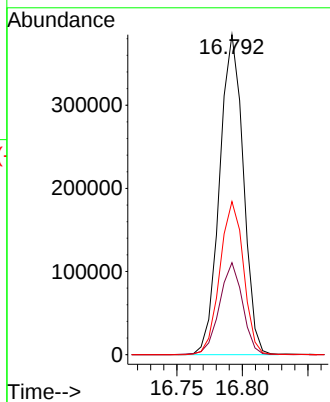
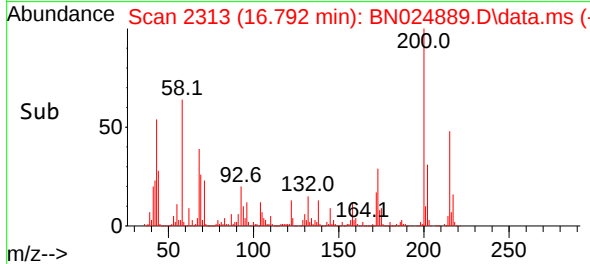
Instrument :
BNA_N
ClientSampleId :
SLCS108



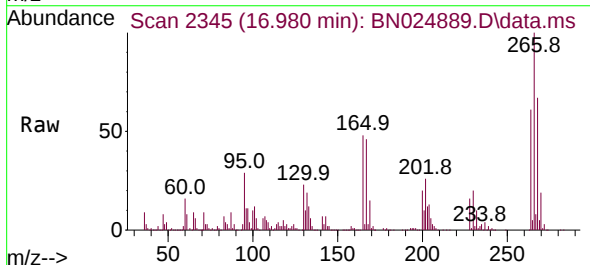
Tgt Ion:200 Resp: 48378
Ion Ratio Lower Upper
200 100
173 28.8 21.4 32.2
215 47.9 38.2 57.2

Manual Integrations
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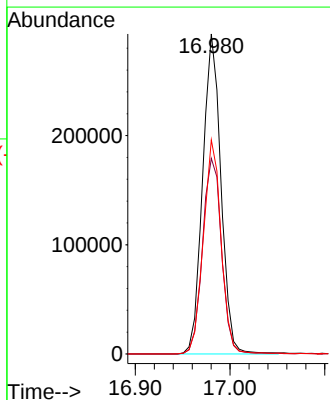
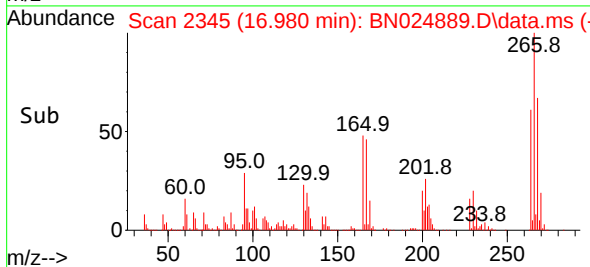
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

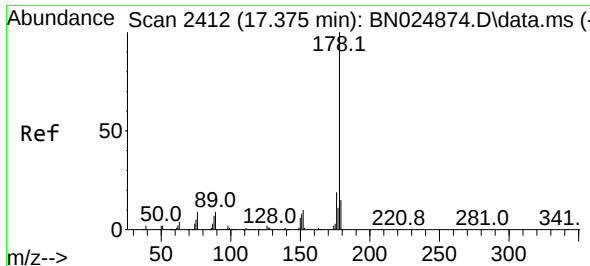


#71
Pentachlorophenol
Concen: 30.302 ng/ul
RT: 16.980 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



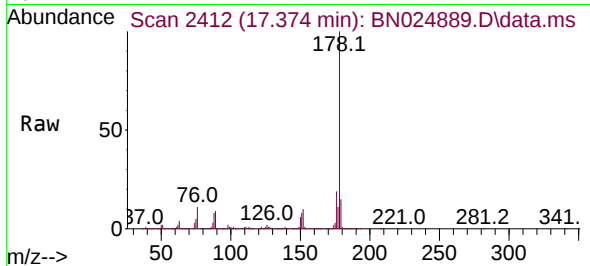
Tgt Ion:266 Resp: 391792
Ion Ratio Lower Upper
266 100
264 61.1 52.7 79.1
268 66.9 51.4 77.0





#72
Phenanthrene
Concen: 30.652 ng/u1
RT: 17.374 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

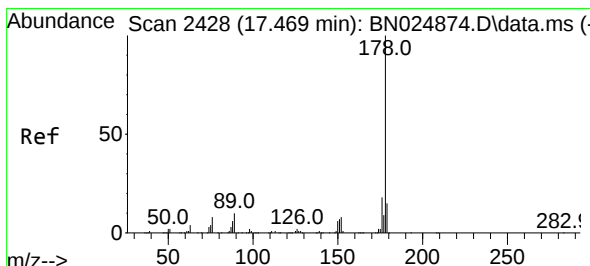
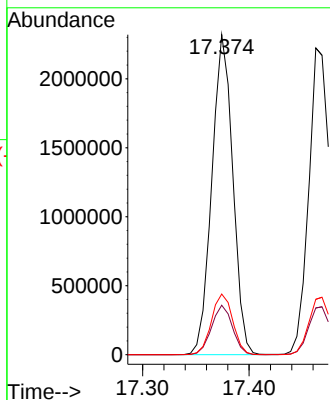
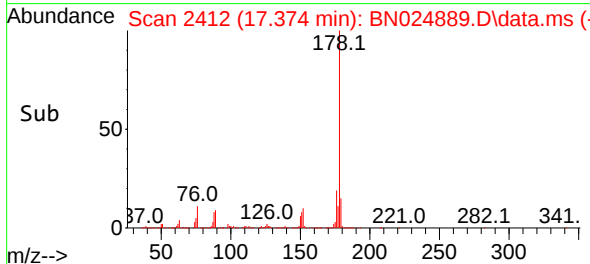
Instrument :
BNA_N
ClientSampleId :
SLCS108



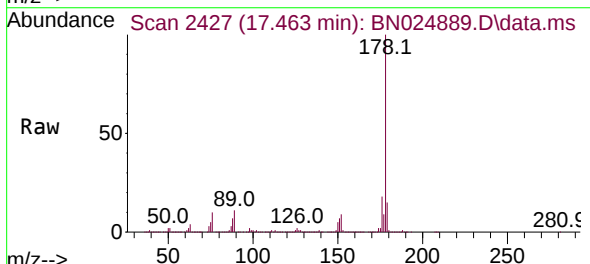
Tgt Ion:178 Resp: 3161724
Ion Ratio Lower Upper
178 100
179 15.5 12.6 19.0
176 19.0 15.2 22.8

Manual Integrations
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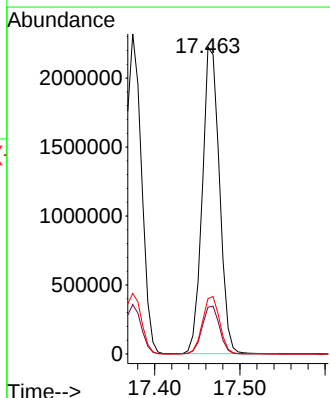
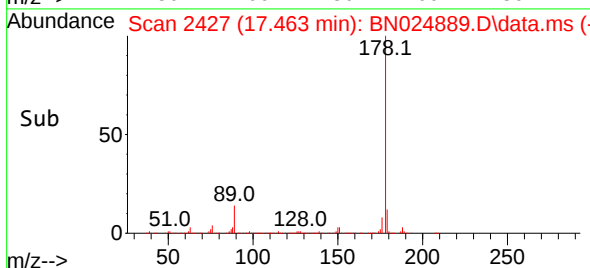
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023

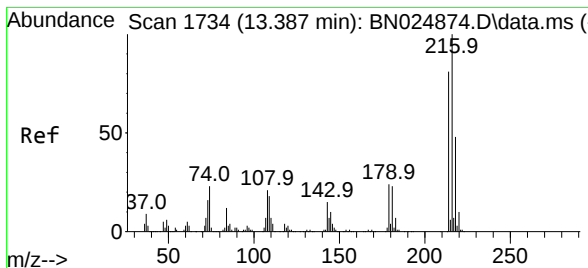


#74
Anthracene
Concen: 29.857 ng/u1
RT: 17.463 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44



Tgt Ion:178 Resp: 3103272
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.0 14.6 21.8





#75

1,2,3,4-Tetrachlorobenzene

Concen: 28.823 ng/uL

RT: 13.386 min Scan# 1734

Delta R.T. -0.000 min

Lab File: BN024889.D

Acq: 14 Apr 2023 09:44

Instrument :

BNA_N

ClientSampleId :

SLCS108

Tgt Ion:216 Resp: 74935

Ion Ratio Lower Upper

216 100

214 79.3 62.5 93.7

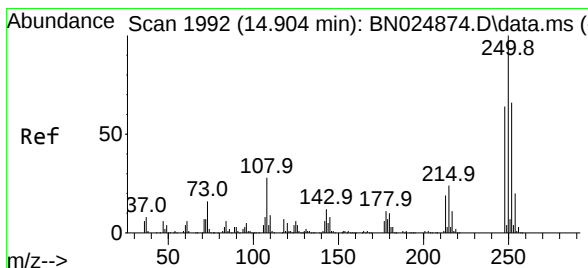
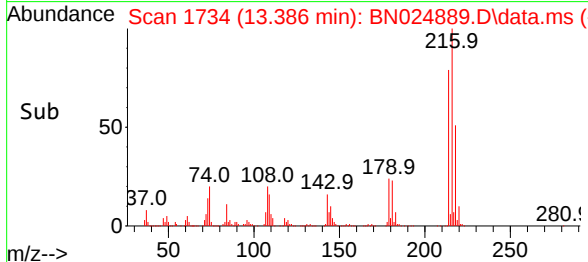
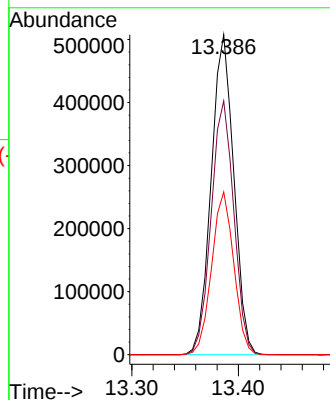
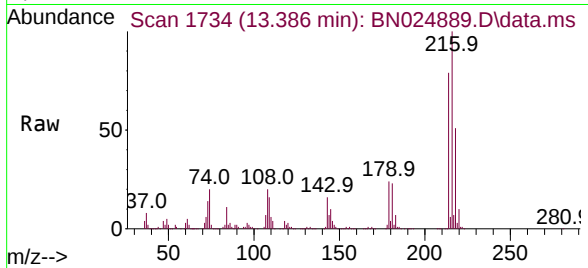
218 50.8 37.7 56.5

Manual Integrations

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Reviewed By :Christian Giraldo 04/17/2023

Supervised By :Jagrut Upadhyay 04/17/2023



#76

Pentachlorobenzene

Concen: 29.600 ng/uL

RT: 14.904 min Scan# 1992

Delta R.T. -0.000 min

Lab File: BN024889.D

Acq: 14 Apr 2023 09:44

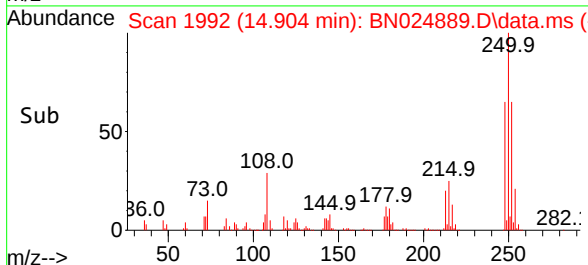
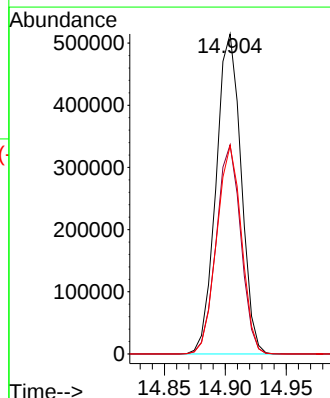
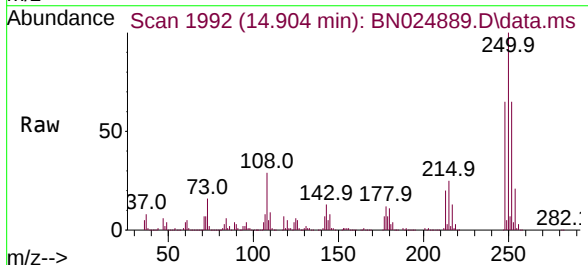
Tgt Ion:250 Resp: 736253

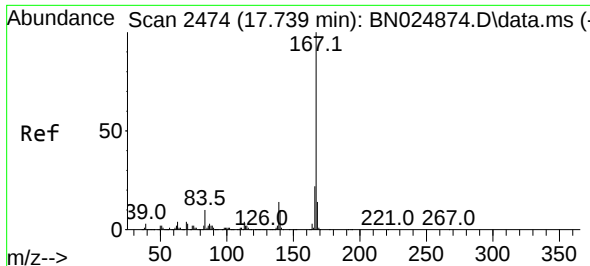
Ion Ratio Lower Upper

250 100

248 65.4 50.8 76.2

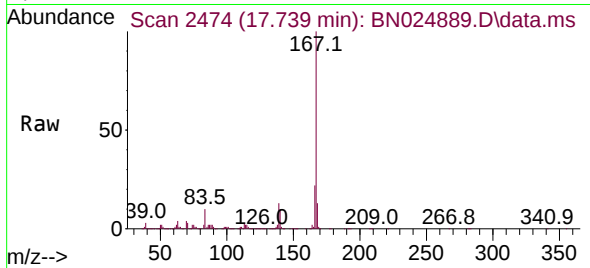
252 65.1 51.8 77.6





#77
 Carbazole
 Concen: 32.234 ng/ul
 RT: 17.739 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BN024889.D
 Acq: 14 Apr 2023 09:44

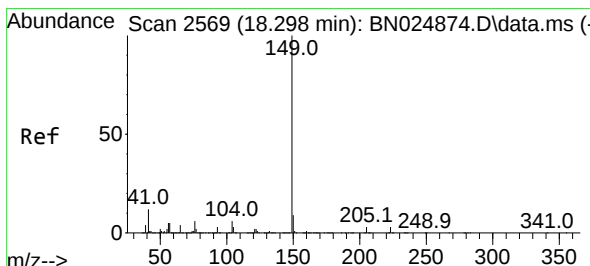
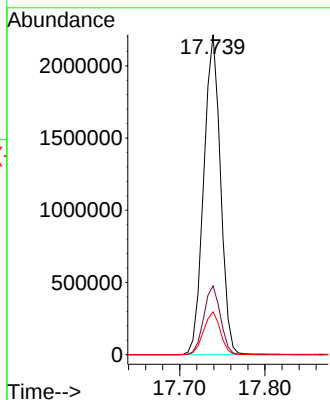
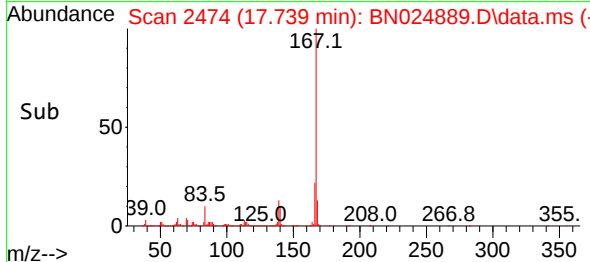
Instrument :
 BNA_N
 ClientSampleId :
 SLCS108



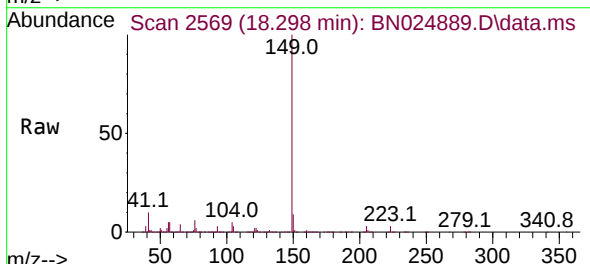
Tgt Ion:167 Resp: 3025120
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.6 24.8
 139 13.4 10.2 15.4

Manual Integrations
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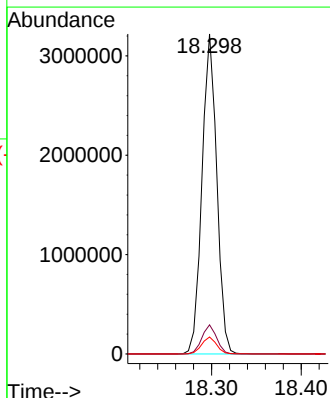
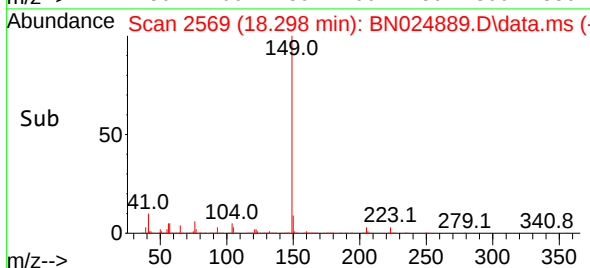
Reviewed By :Christian Giraldo 04/17/2023
 Supervised By :Jagrut Upadhyay 04/17/2023

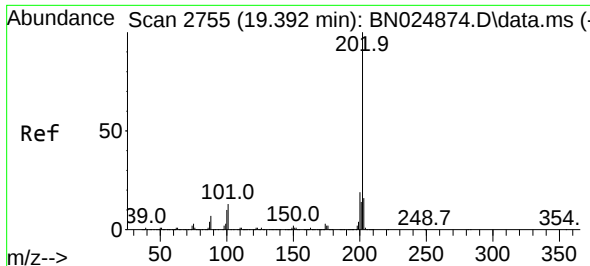


#78
 Di-n-butylphthalate
 Concen: 33.026 ng/ul
 RT: 18.298 min Scan# 2569
 Delta R.T. -0.000 min
 Lab File: BN024889.D
 Acq: 14 Apr 2023 09:44



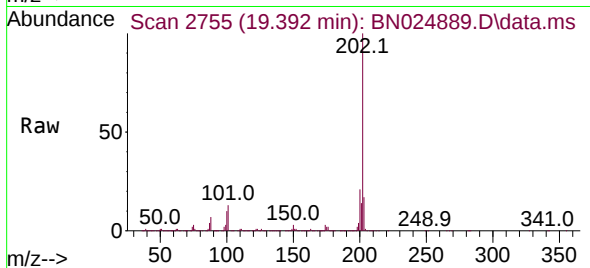
Tgt Ion:149 Resp: 3678866
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.3 4.2 6.4





#80
Fluoranthene
Concen: 30.891 ng/ul
RT: 19.392 min Scan# 2755
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

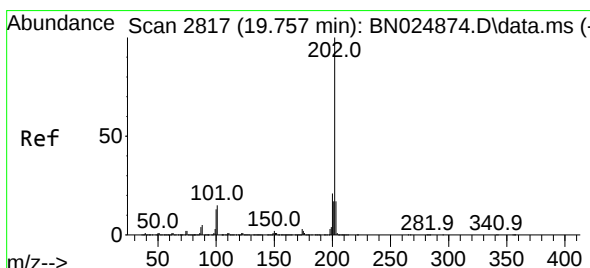
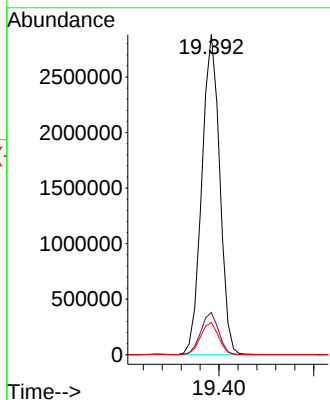
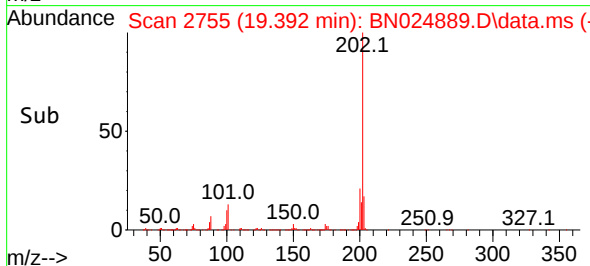
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:202 Resp: 3776930
Ion Ratio Lower Upper
202 100
101 13.2 10.7 16.1
100 10.0 7.9 11.9

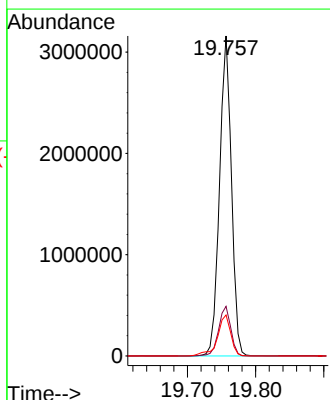
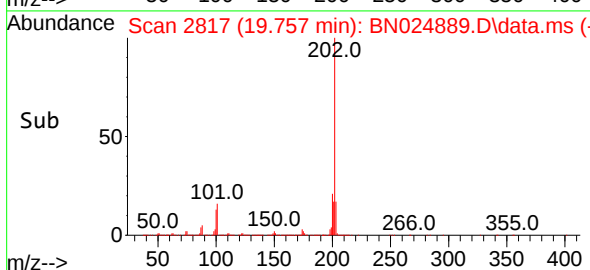
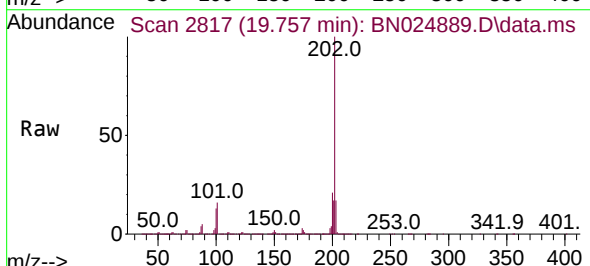
Manual Integrations
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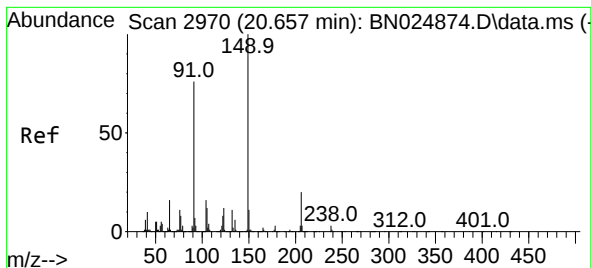
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#82
Pyrene
Concen: 29.781 ng/ul
RT: 19.757 min Scan# 2817
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

Tgt Ion:202 Resp: 3832626
Ion Ratio Lower Upper
202 100
101 15.5 13.0 19.6
100 12.8 11.0 16.6





#83

Butylbenzylphthalate

Concen: 32.642 ng/ul

RT: 20.656 min Scan# 2970

Delta R.T. 0.006 min

Lab File: BN024889.D

Acq: 14 Apr 2023 09:44

Instrument :

BNA_N

ClientSampleId :

SLCS108

Tgt Ion:149 Resp: 174403

Ion Ratio Lower Upper

149 100

91 74.4 62.6 93.8

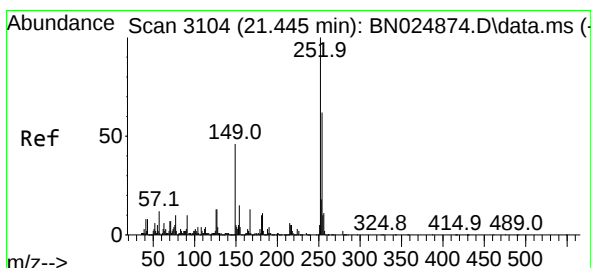
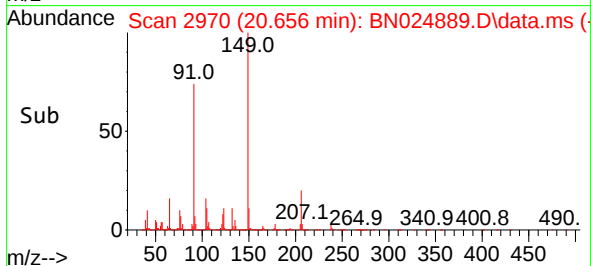
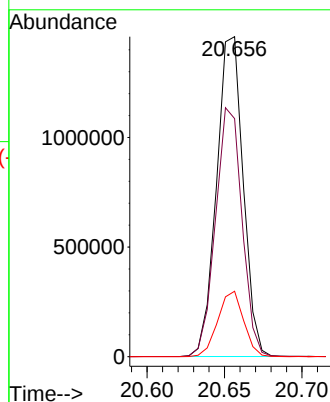
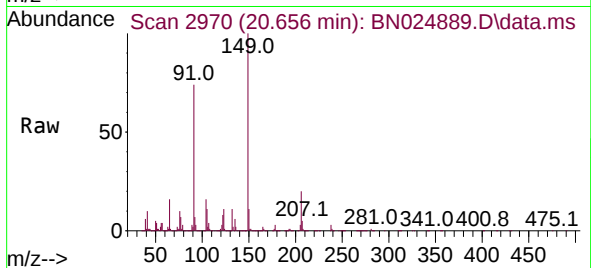
206 20.4 16.2 24.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/17/2023

Supervised By :Jagrut Upadhyay 04/17/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.638 ng/ul

RT: 21.445 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BN024889.D

Acq: 14 Apr 2023 09:44

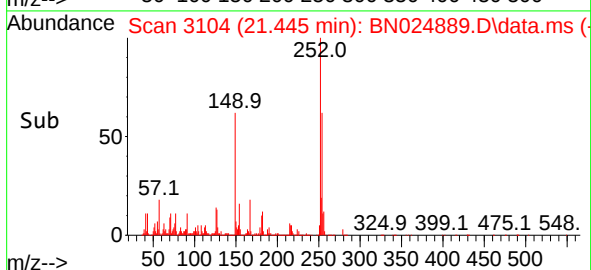
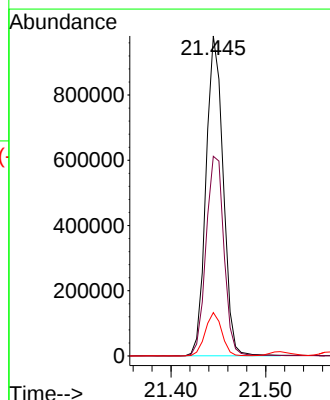
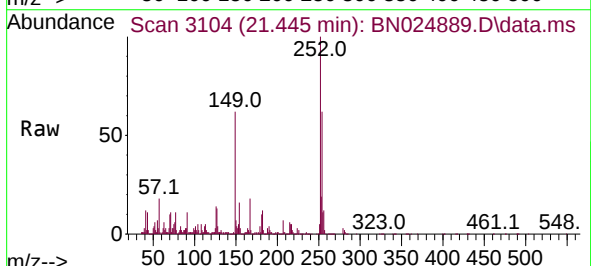
Tgt Ion:252 Resp: 1234933

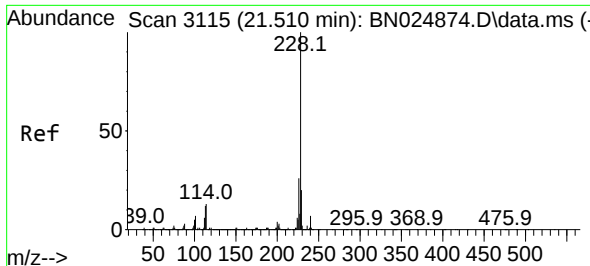
Ion Ratio Lower Upper

252 100

254 62.4 52.2 78.2

126 13.6 11.4 17.2





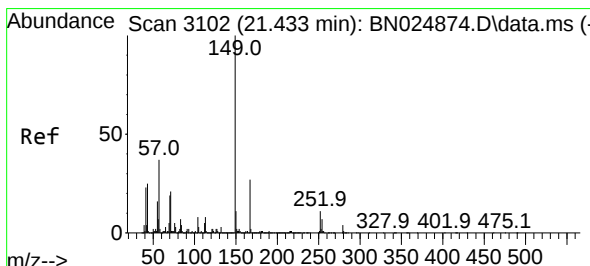
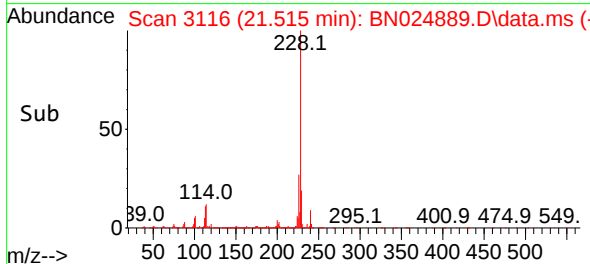
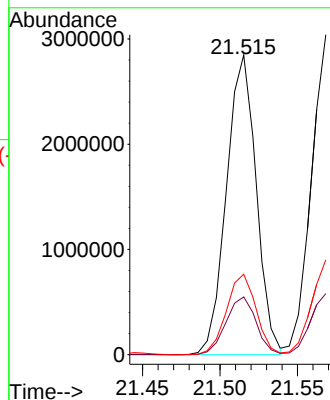
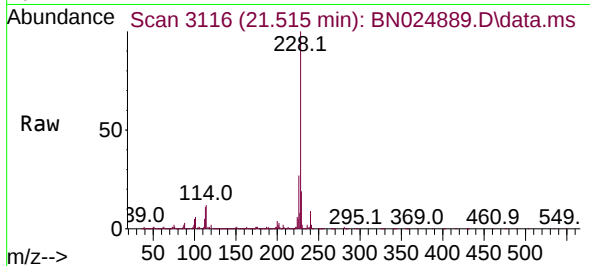
#85
Benzo(a)anthracene
Concen: 30.131 ng/ul
RT: 21.515 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

Instrument :
BNA_N
ClientSampleId :
SLCS108

Tgt Ion:228 Resp: 3801788
Ion Ratio Lower Upper
228 100
229 19.3 16.2 24.2
226 26.9 20.7 31.1

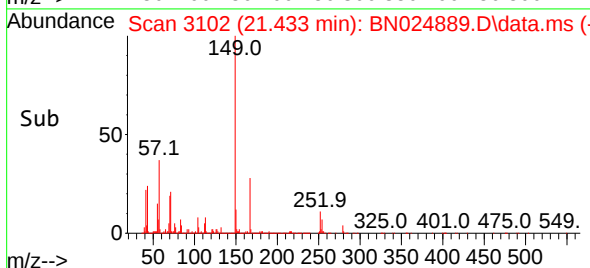
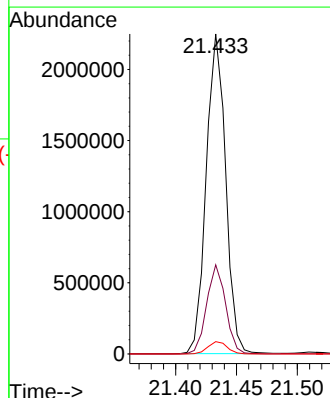
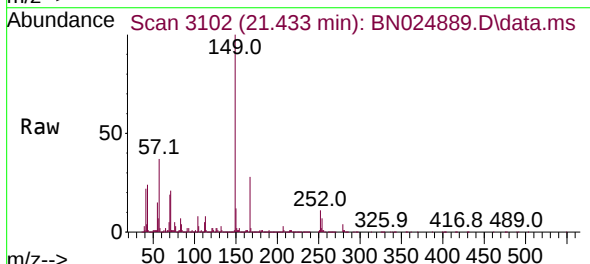
Manual Integrations
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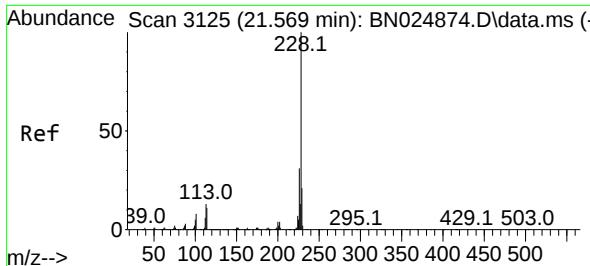
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 31.309 ng/ul
RT: 21.433 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

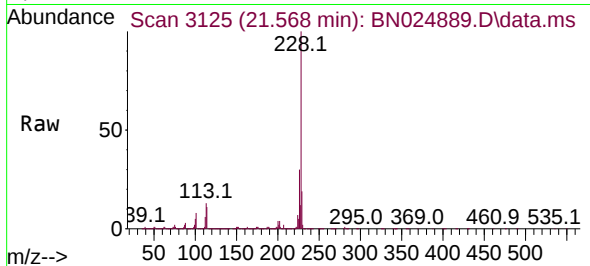
Tgt Ion:149 Resp: 2497209
Ion Ratio Lower Upper
149 100
167 27.9 21.8 32.8
279 3.8 2.9 4.3





#87
Chrysene
Concen: 30.253 ng/ul
RT: 21.568 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

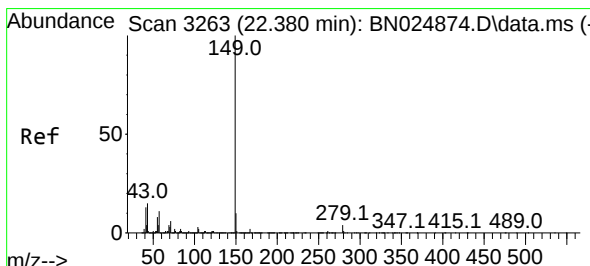
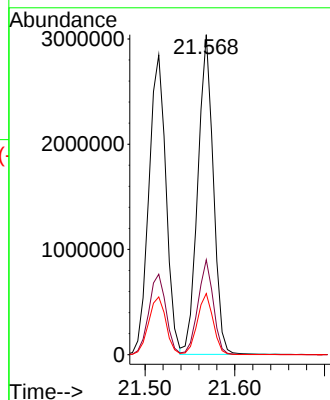
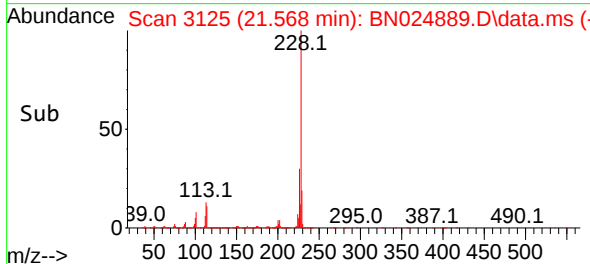
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:228 Resp: 3635779
Ion Ratio Lower Upper
228 100
226 29.7 22.4 33.6
229 19.1 15.6 23.4

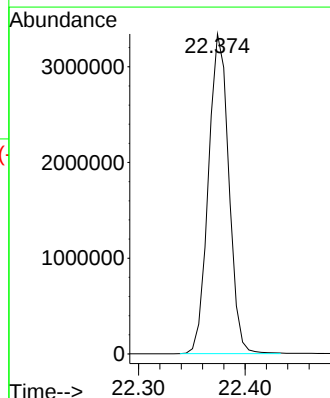
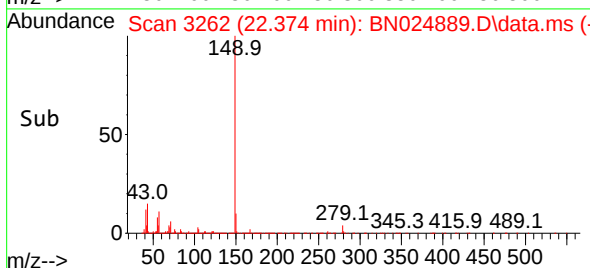
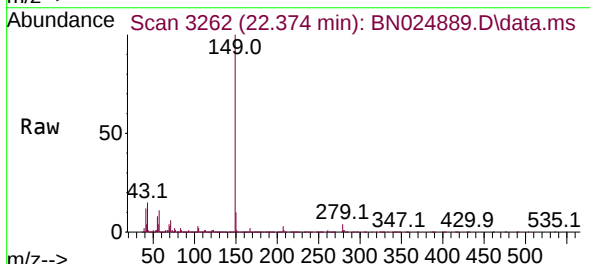
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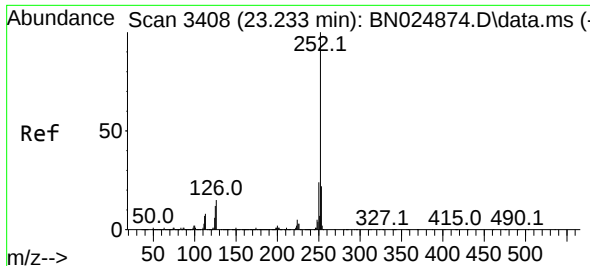
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#89
Di-n-octyl phthalate
Concen: 33.851 ng/ul
RT: 22.374 min Scan# 3262
Delta R.T. -0.006 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

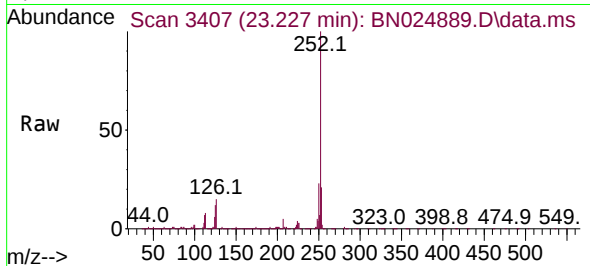
Tgt Ion:149 Resp: 4441940





#90
Benzo(b)fluoranthene
Concen: 31.648 ng/ul
RT: 23.227 min Scan# 3408
Delta R.T. -0.012 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

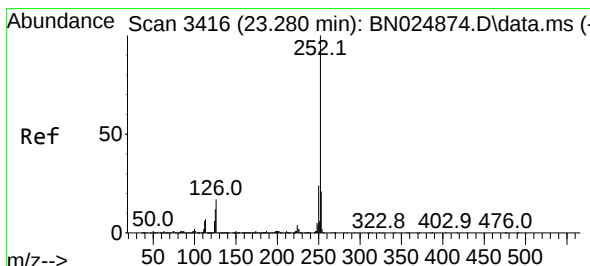
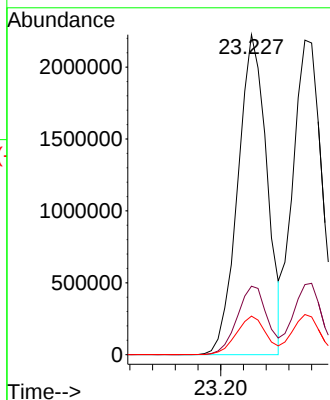
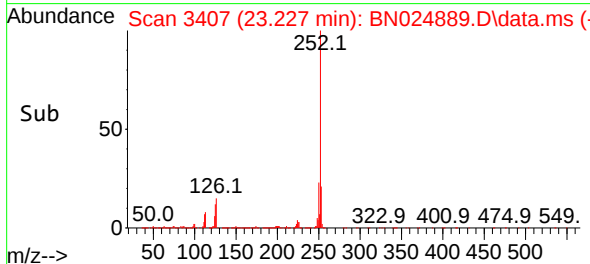
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:252 Resp: 3963009
Ion Ratio Lower Upper
252 100
253 21.4 19.2 28.8
125 12.1 10.4 15.6

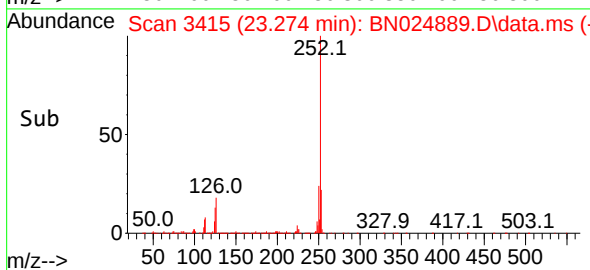
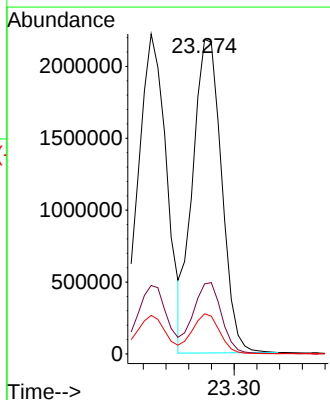
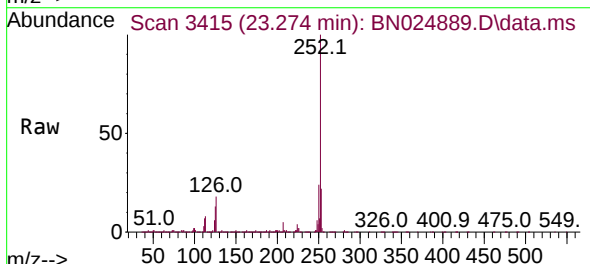
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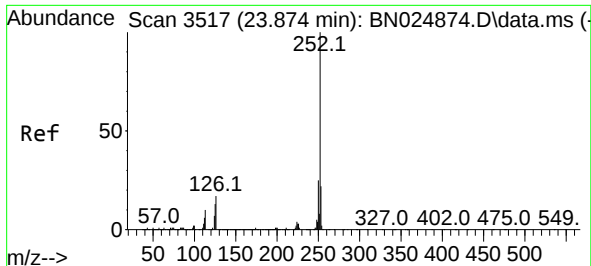
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#91
Benzo(k)fluoranthene
Concen: 31.346 ng/ul
RT: 23.274 min Scan# 3415
Delta R.T. -0.012 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

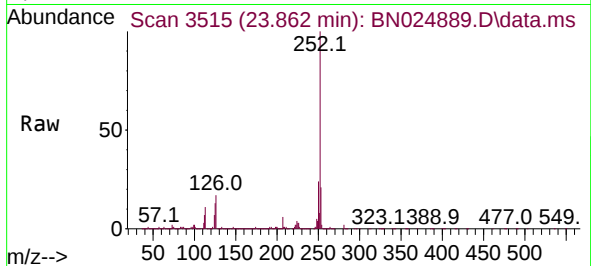
Tgt Ion:252 Resp: 3862438
Ion Ratio Lower Upper
252 100
253 22.3 16.7 25.1
125 12.8 9.3 13.9





#93
Benzo(a)pyrene
Concen: 32.076 ng/ul
RT: 23.862 min Scan# 3515
Delta R.T. -0.012 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

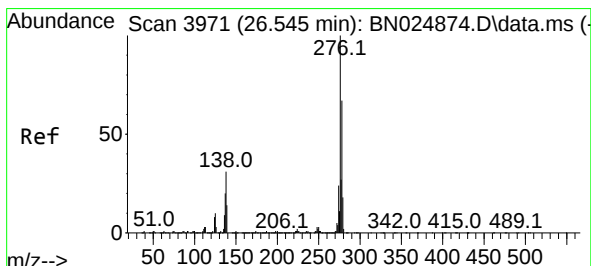
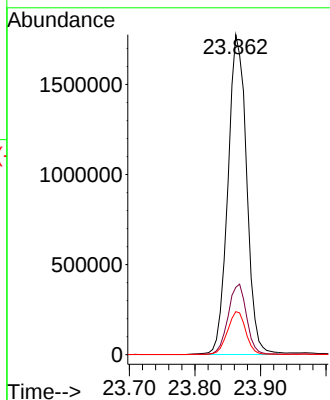
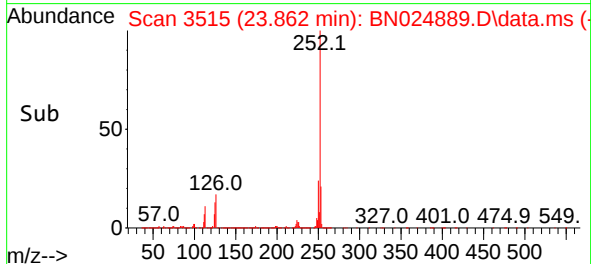
Instrument :
BNA_N
ClientSampleId :
SLCS108



Tgt Ion:252 Resp: 351659
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.0
125 13.5 10.8 16.2

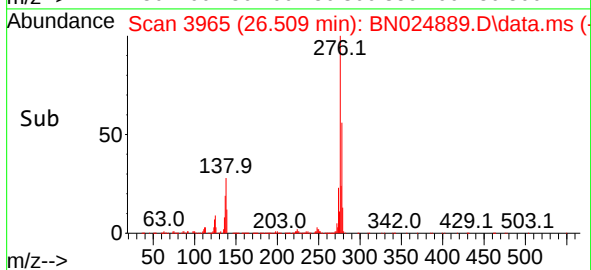
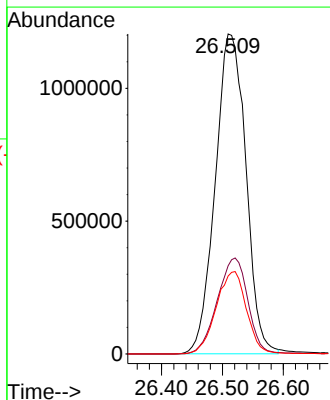
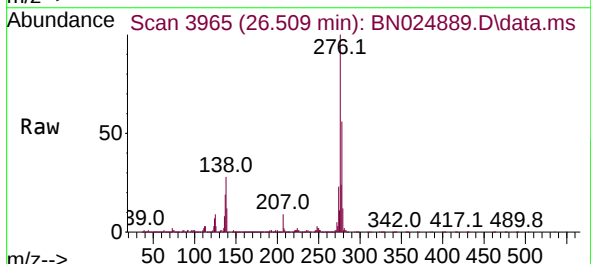
Manual Integrations
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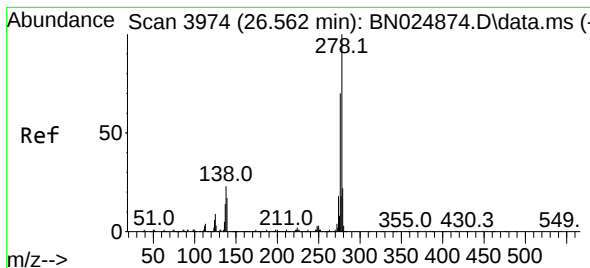
Reviewed By :Christian Giraldo 04/17/2023
Supervised By :Jagrut Upadhyay 04/17/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 31.647 ng/ul
RT: 26.509 min Scan# 3965
Delta R.T. -0.030 min
Lab File: BN024889.D
Acq: 14 Apr 2023 09:44

Tgt Ion:276 Resp: 4203850
Ion Ratio Lower Upper
276 100
138 27.5 21.9 32.9
277 24.4 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 31.743 ng/ul

RT: 26.527 min Scan# 3974

Delta R.T. -0.036 min

Lab File: BN024889.D

Acq: 14 Apr 2023 09:44

Instrument :

BNA_N

ClientSampleId :

SLCS108

Tgt Ion:278 Resp: 348115

Ion Ratio Lower Upper

278 100

139 18.6 14.6 21.8

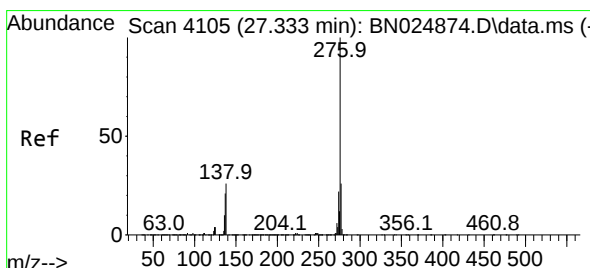
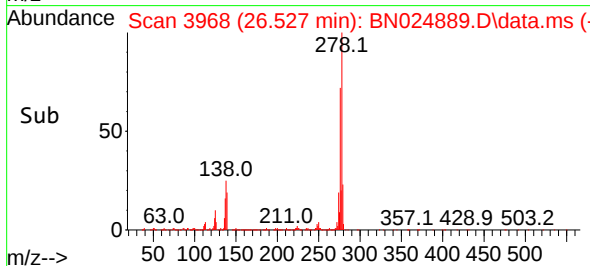
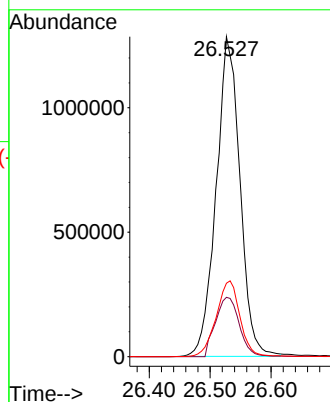
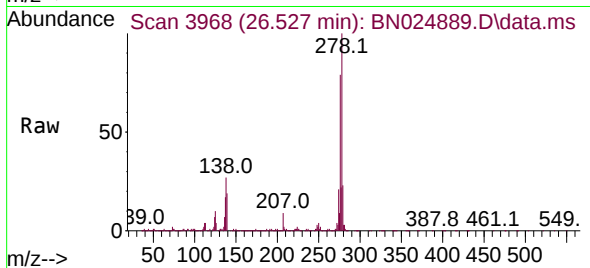
279 23.0 18.2 27.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/17/2023

Supervised By :Jagrut Upadhyay 04/17/2023



#96

Benzo(g,h,i)perylene

Concen: 30.900 ng/ul

RT: 27.297 min Scan# 4099

Delta R.T. -0.030 min

Lab File: BN024889.D

Acq: 14 Apr 2023 09:44

Tgt Ion:276 Resp: 3330718

Ion Ratio Lower Upper

276 100

138 24.8 19.8 29.8

277 23.4 17.6 26.4

