

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024906.D
 Acq On : 14 Apr 2023 20:16
 Operator : CG/JU
 Sample : PB152118BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS118

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Apr 15 00:02:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 15 00:01:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	324604	20.000	ng/u1	0.00
20) Naphthalene-d8	10.752	136	1330084	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.587	164	815162	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.334	188	1790985	20.000	ng/u1	0.00
79) Chrysene-d12	21.516	240	1717583	20.000	ng/u1	0.00
88) Perylene-d12	23.957	264	2003459	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	49299	5.780	ng/uL	0.00
4) Pyridine-d5	3.734	84	727075	28.470	ng/u1	0.00
7) Phenol-d5	7.099	99	954184	30.151	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	635381	30.017	ng/u1	0.00
11) 2-Chlorophenol-d4	7.469	132	720902	30.997	ng/u1	0.00
15) 4-Methylphenol-d8	8.658	113	750690	29.880	ng/u1	0.00
21) Nitrobenzene-d5	9.110	128	356257	33.080	ng/u1	0.00
24) 2-Nitrophenol-d4	9.834	143	392474	33.645	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.369	165	677837	32.510	ng/u1	0.00
31) 4-Chloroaniline-d4	10.893	131	674285	21.310	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	1978942	31.316	ng/u1	0.00
49) Acenaphthylene-d8	14.281	160	2297051	31.721	ng/u1	0.00
54) 4-Nitrophenol-d4	14.787	143	440167	33.980	ng/u1	0.00
60) Fluorene-d10	15.575	176	1716961	32.180	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.698	200	374789	32.155	ng/u1	0.00
73) Anthracene-d10	17.434	188	2703889	32.145	ng/u1	0.00
81) Pyrene-d10	19.728	212	3133836	31.421	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.804	264	3364091	32.114	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	105725	11.487	ng/uL	99
5) Pyridine	3.758	79	797376	30.220	ng/u1	99
6) Benzaldehyde	7.075	77	224780	14.537	ng/u1	99
8) Phenol	7.128	94	992412	30.111	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.358	93	752777	29.093	ng/u1	99
12) 2-Chlorophenol	7.499	128	730038	30.055	ng/u1	97
13) 2-Methylphenol	8.387	108	723368	29.894	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.475	45	1487112	29.269	ng/u1	99
16) Acetophenone	8.769	105	1158872	29.172	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.758	70	629390	29.373	ng/u1	100
18) 4-Methylphenol	8.716	108	801417	29.783	ng/u1	95
19) Hexachloroethane	9.022	117	292609	29.848	ng/u1	98
22) Nitrobenzene	9.152	77	942764	32.578	ng/u1	98
23) Isophorone	9.681	82	1709575	32.183	ng/u1	100
25) 2-Nitrophenol	9.863	139	417861	33.208	ng/u1	99
26) 2,4-Dimethylphenol	9.928	107	832412	31.419	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.163	93	1046059	31.643	ng/u1	99
29) 2,4-Dichlorophenol	10.399	162	678645	32.431	ng/u1	96
30) Naphthalene	10.804	128	2215291	29.822	ng/u1	99
32) 4-Chloroaniline	10.916	127	362440	11.315	ng/u1	94
33) Hexachlorobutadiene	11.087	225	374582	30.712	ng/u1	92
34) Caprolactam	11.693	113	227855m	31.067	ng/u1	
35) 4-Chloro-3-methylphenol	12.040	107	772348	31.479	ng/u1	98
36) 2-Methylnaphthalene	12.410	142	1469633	29.935	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041423\
 Data File : BN024906.D
 Acq On : 14 Apr 2023 20:16
 Operator : CG/JU
 Sample : PB152118BS
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS118

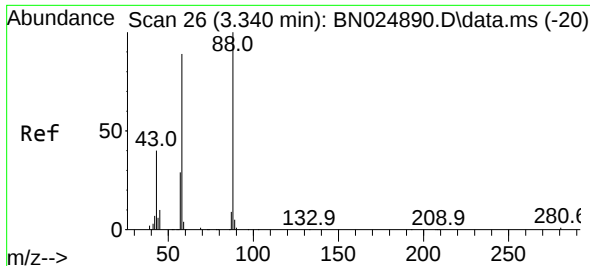
Quant Time: Apr 15 00:02:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 15 00:01:14 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian
 Giraldo

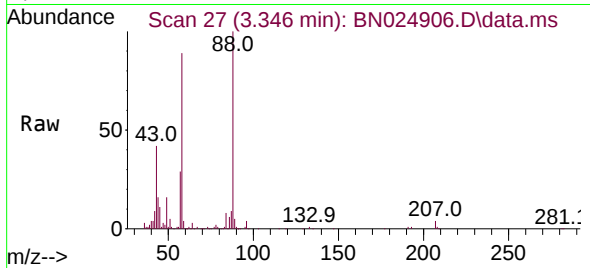
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.634	142	1511724	30.847	ng/ul	99	04/17/2023
39) 1,2,4,5-Tetrachloroben...	12.781	216	733849	30.863	ng/ul	99	Supervised By :Jagrut Upadhyay
40) Hexachlorocyclopentadiene	12.757	237	397652	27.426	ng/ul	99	
41) 2,4,6-Trichlorophenol	13.022	196	493159	30.355	ng/ul	96	
42) 2,4,5-Trichlorophenol	13.093	196	559418	31.466	ng/ul	95	
43) 1,1'-Biphenyl	13.422	154	1967286	30.290	ng/ul	100	
44) 2-Chloronaphthalene	13.463	162	1543435	30.605	ng/ul	99	04/17/2023
45) 2-Nitroaniline	13.669	65	577287	32.782	ng/ul	98	
47) Dimethylphthalate	14.045	163	2019849	31.768	ng/ul	99	
48) 2,6-Dinitrotoluene	14.169	165	424009	34.165	ng/ul	95	
50) Acenaphthylene	14.310	152	2455053	30.867	ng/ul	99	
51) 3-Nitroaniline	14.493	138	429110	32.902	ng/ul	100	
52) Acenaphthene	14.651	153	1684598	30.636	ng/ul	99	
53) 2,4-Dinitrophenol	14.698	184	253133	31.723	ng/ul	93	
55) 4-Nitrophenol	14.804	109	350315	33.228	ng/ul	97	
56) Dibenzofuran	14.987	168	2329190	30.731	ng/ul	98	
57) 2,4-Dinitrotoluene	14.951	165	622077	34.627	ng/ul	96	
58) 2,3,4,6-Tetrachlorophenol	15.210	232	456313	31.170	ng/ul	99	
59) Diethylphthalate	15.404	149	2061367	32.264	ng/ul	99	
61) Fluorene	15.634	166	1926126	31.595	ng/ul	98	
62) 4-Chlorophenyl-phenyle...	15.628	204	896011	31.577	ng/ul	99	
63) 4-Nitroaniline	15.663	138	499129	38.835	ng/ul	99	
66) 4,6-Dinitro-2-methylph...	15.716	198	377272	33.043	ng/ul	97	
67) N-Nitrosodiphenylamine	15.839	169	1662373	30.595	ng/ul	98	
68) 4-Bromophenyl-phenylether	16.522	248	567116	31.502	ng/ul	98	
69) Hexachlorobenzene	16.639	284	652735	32.025	ng/ul	98	
70) Atrazine	16.792	200	40390	2.185	ng/ul	98	
71) Pentachlorophenol	16.981	266	379196	29.931	ng/ul	97	
72) Phenanthrene	17.375	178	3184802	31.512	ng/ul	99	
74) Anthracene	17.469	178	3157740	31.006	ng/ul	98	
75) 1,2,3,4-Tetrachloroben...	13.387	216	748958	29.401	ng/ul	98	
76) Pentachlorobenzene	14.904	250	753682	30.924	ng/ul	96	
77) Carbazole	17.739	167	3031907	32.971	ng/ul	99	
78) Di-n-butylphthalate	18.298	149	3603799	33.018	ng/ul	99	
80) Fluoranthene	19.392	202	3789078	31.698	ng/ul	99	
82) Pyrene	19.757	202	3922423	31.175	ng/ul	97	
83) Butylbenzylphthalate	20.645	149	1763445	33.758	ng/ul	98	
84) 3,3'-Dichlorobenzidine	21.433	252	1257257	31.904	ng/ul	98	
85) Benzo(a)anthracene	21.498	228	3961154	32.111	ng/ul	99	
86) Bis(2-ethylhexyl)phtha...	21.422	149	2613253	33.511	ng/ul	99	
87) Chrysene	21.557	228	3820370	32.514	ng/ul	96	
89) Di-n-octyl phthalate	22.357	149	4673775	33.946	ng/ul	100	
90) Benzo(b)fluoranthene	23.210	252	4269446	32.495	ng/ul	98	
91) Benzo(k)fluoranthene	23.263	252	3987612	30.844	ng/ul	99	
93) Benzo(a)pyrene	23.857	252	3776633	32.831	ng/ul	99	
94) Indeno(1,2,3-cd)pyrene	26.504	276	4448082m	31.914	ng/ul		
95) Dibenzo(a,h)anthracene	26.515	278	3661417	31.820	ng/ul	99	
96) Benzo(g,h,i)perylene	27.280	276	3497213	30.922	ng/ul	97	

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



#2
1,4-Dioxane
Concen: 11.487 ng/uL
RT: 3.346 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

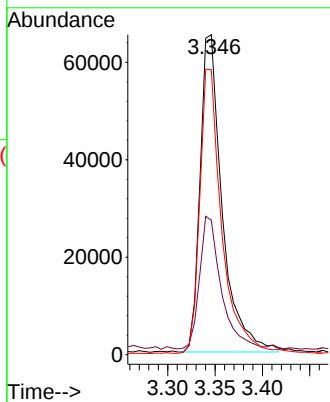
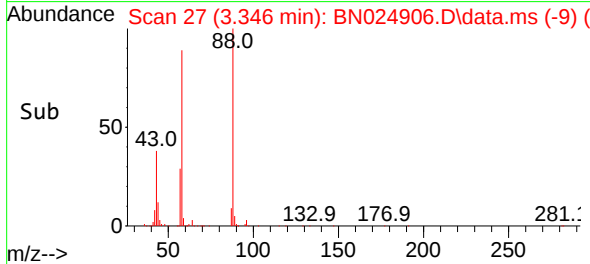
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion: 88 Resp: 105725
Ion Ratio Lower Upper
88 100
43 42.0 33.0 49.4
58 89.1 72.3 108.5

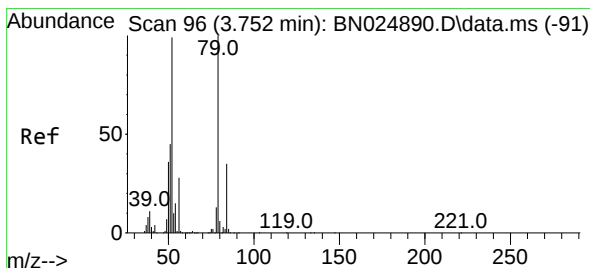
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



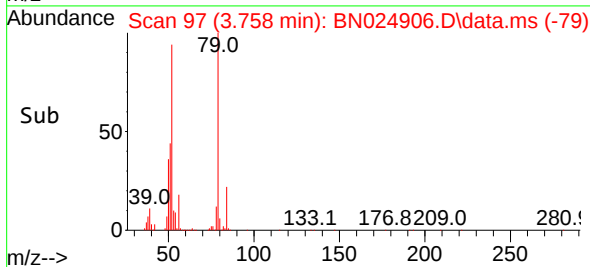
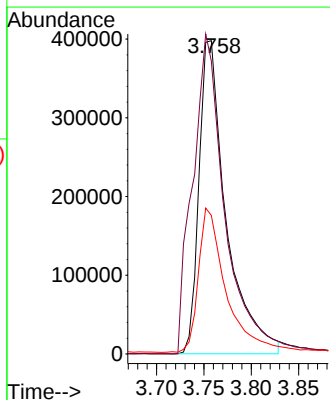
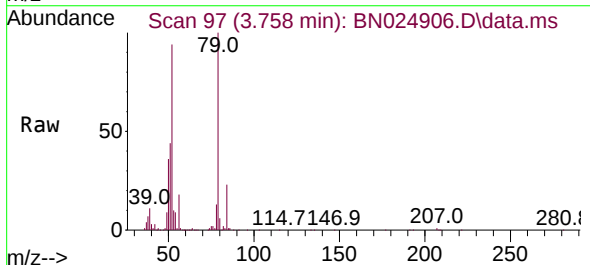
04/17/2023
Supervised By :Jagrut
Upadhyay

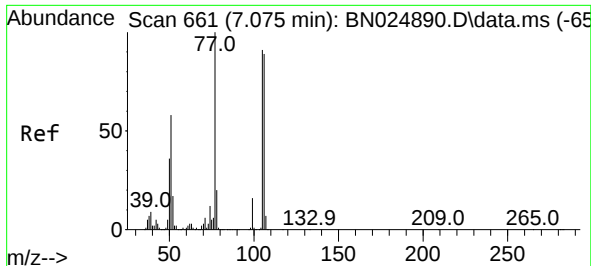
04/17/2023



#5
Pyridine
Concen: 30.220 ng/uL
RT: 3.758 min Scan# 97
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

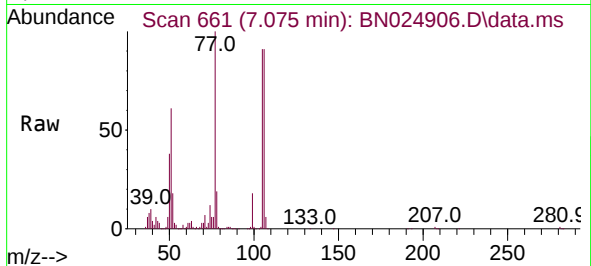
Tgt Ion: 79 Resp: 797376
Ion Ratio Lower Upper
79 100
52 93.5 76.1 114.1
51 44.3 35.8 53.6





#6
Benzaldehyde
Concen: 14.537 ng/ul
RT: 7.075 min Scan# 661
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

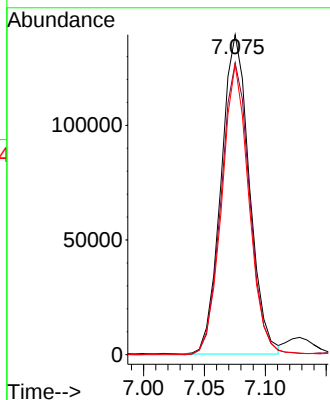
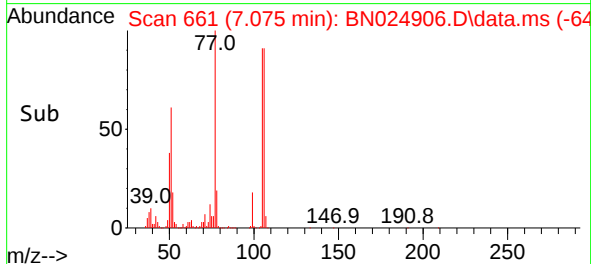
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion: 77 Resp: 224780
Ion Ratio Lower Upper
77 100
105 91.2 74.3 111.5
106 90.8 73.3 109.9

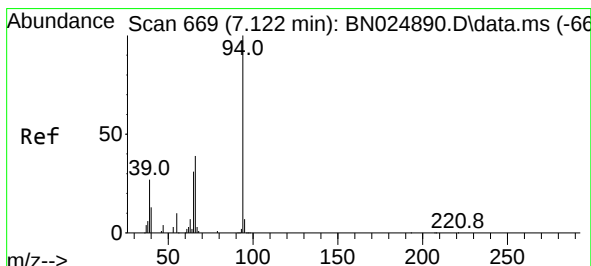
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

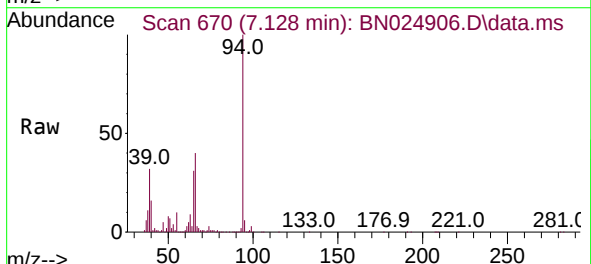


04/17/2023
Supervised By :Jagrut
Upadhyay

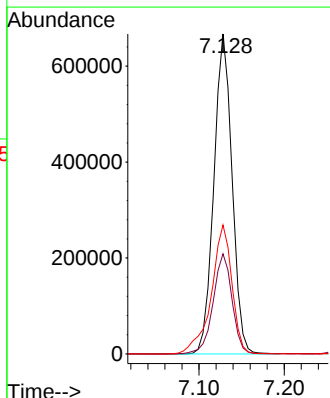
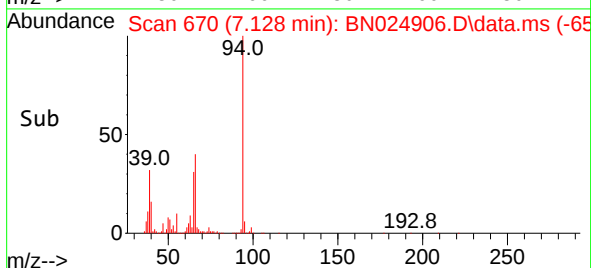
04/17/2023

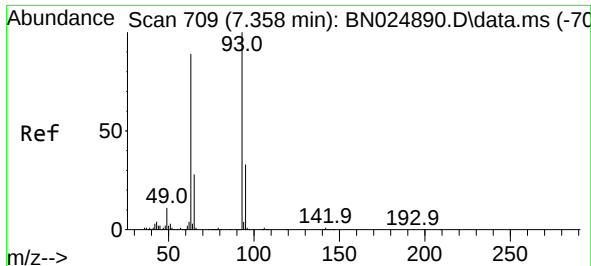


#8
Phenol
Concen: 30.111 ng/ul
RT: 7.128 min Scan# 670
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



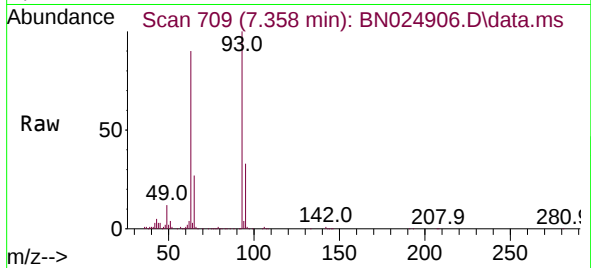
Tgt Ion: 94 Resp: 992412
Ion Ratio Lower Upper
94 100
65 31.3 25.1 37.7
66 40.3 31.9 47.9





#10
 Bis(2-Chloroethyl)ether
 Concen: 29.093 ng/ul
 RT: 7.358 min Scan# 709
 Delta R.T. -0.000 min
 Lab File: BN024906.D
 Acq: 14 Apr 2023 20:16

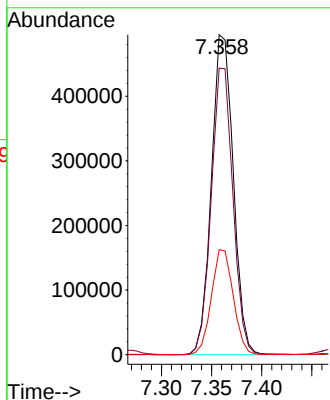
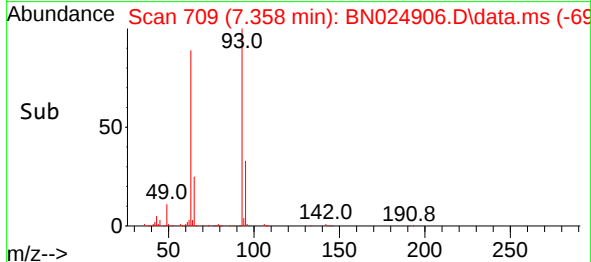
Instrument :
 BNA_N
 ClientSampleId :
 SLCS118



Tgt Ion: 93 Resp: 75277
 Ion Ratio Lower Upper
 93 100
 63 89.6 70.9 106.3
 95 32.8 26.0 39.0

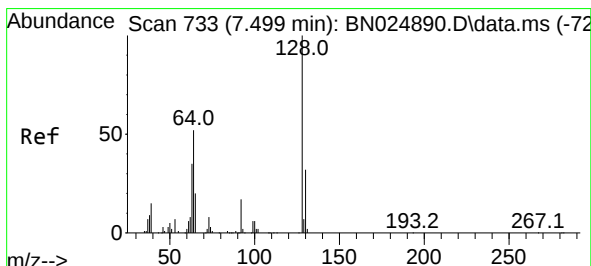
Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

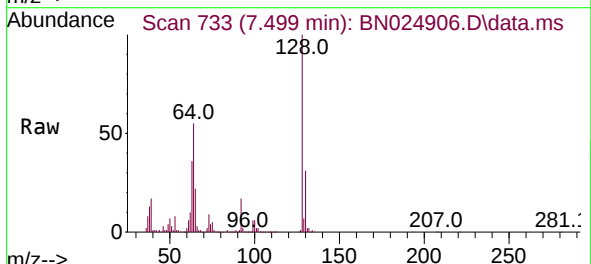


04/17/2023
 Supervised By :Jagrut
 Upadhyay

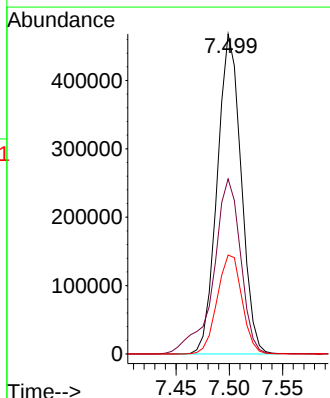
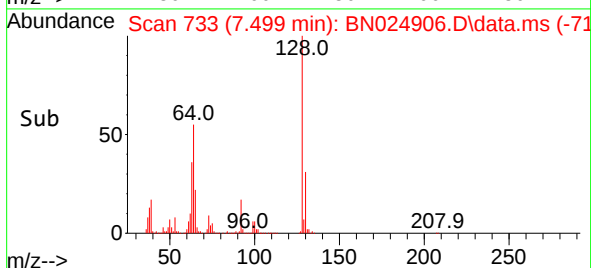
04/17/2023

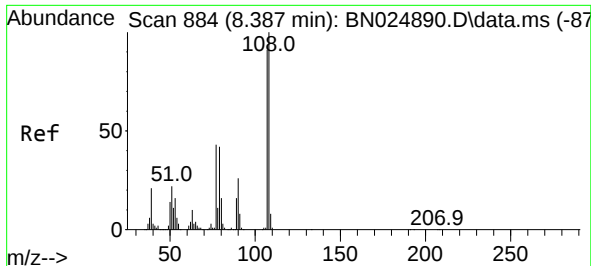


#12
 2-Chlorophenol
 Concen: 30.055 ng/ul
 RT: 7.499 min Scan# 733
 Delta R.T. -0.000 min
 Lab File: BN024906.D
 Acq: 14 Apr 2023 20:16



Tgt Ion:128 Resp: 730038
 Ion Ratio Lower Upper
 128 100
 64 54.7 44.8 67.2
 130 30.9 26.6 39.8





#13

2-Methylphenol

Concen: 29.894 ng/ul

RT: 8.387 min Scan# 884

Delta R.T. -0.000 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

SLCS118

Tgt Ion:108 Resp: 723368

Ion Ratio Lower Upper

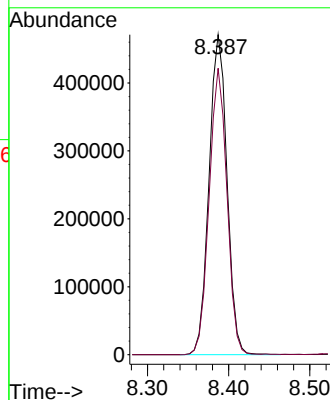
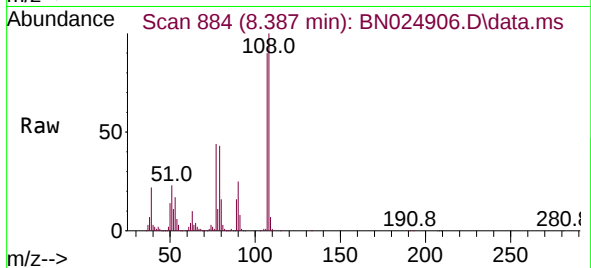
108 100

107 89.5 71.5 107.3

Manual Integrations

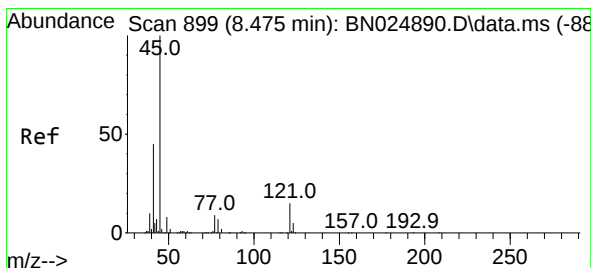
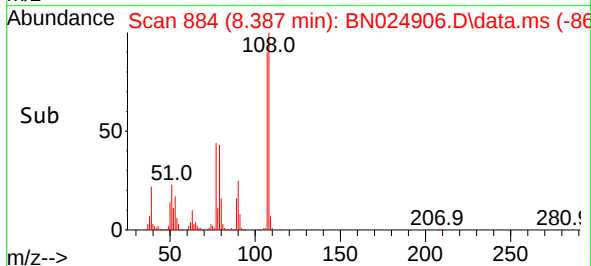
APPROVED

Reviewed By :Christian
Giraldo



04/17/2023
Supervised By :Jagrut
Upadhyay

04/17/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 29.269 ng/ul

RT: 8.475 min Scan# 899

Delta R.T. -0.000 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

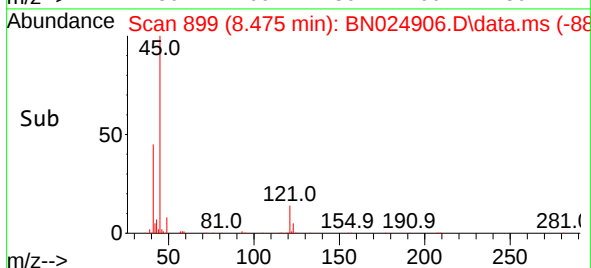
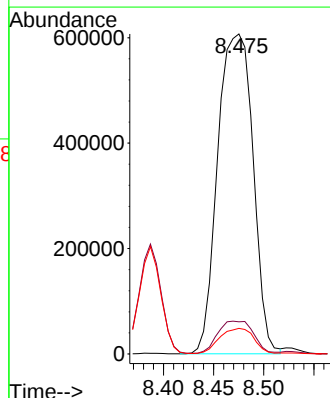
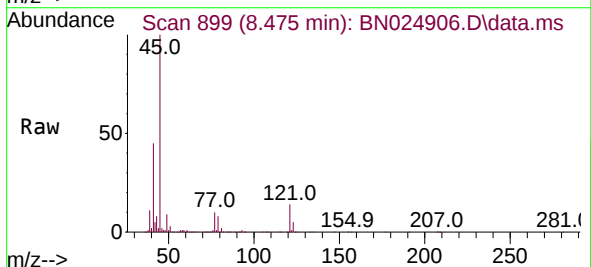
Tgt Ion: 45 Resp: 1487112

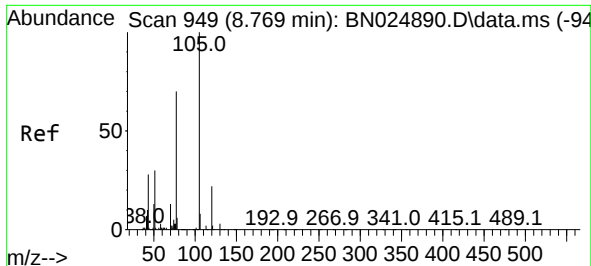
Ion Ratio Lower Upper

45 100

77 10.1 8.4 12.6

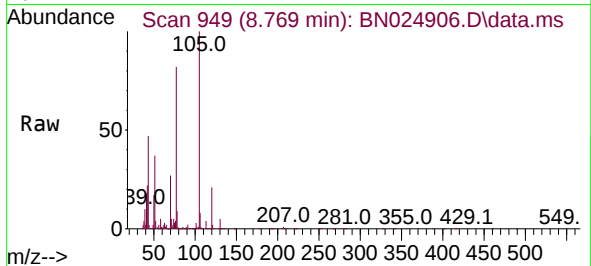
79 8.0 6.6 9.8





#16
Acetophenone
Concen: 29.172 ng/ul
RT: 8.769 min Scan# 949
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

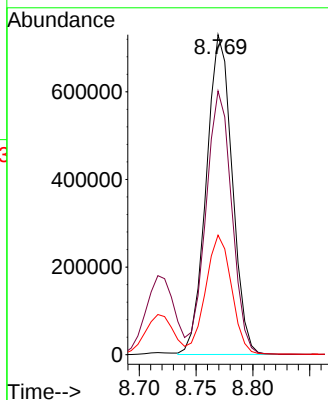
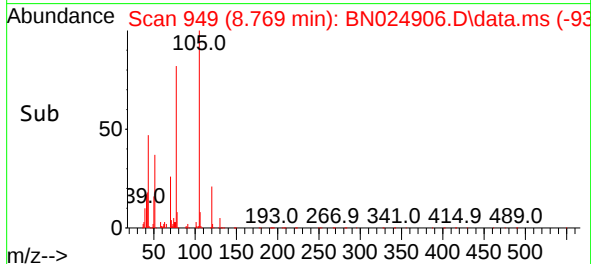
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:105 Resp: 1158872
Ion Ratio Lower Upper
105 100
77 82.4 64.8 97.2
51 37.3 28.7 43.1

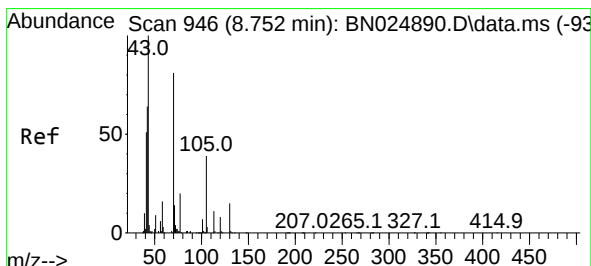
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



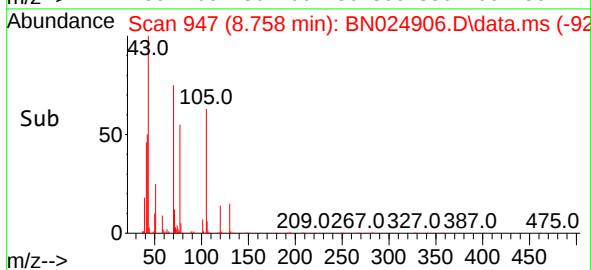
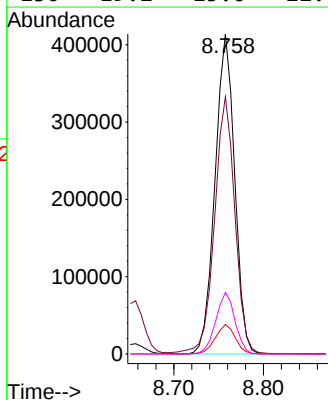
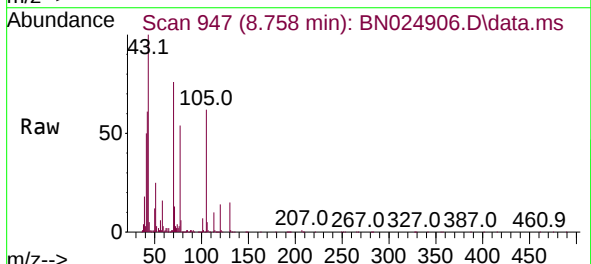
04/17/2023
Supervised By :Jagrut
Upadhyay

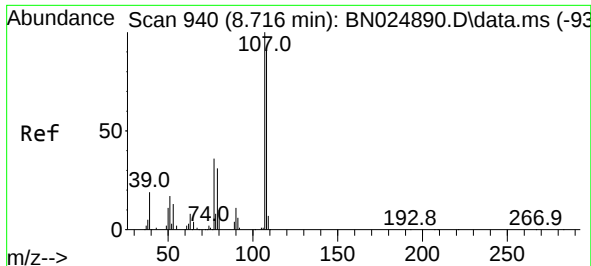
04/17/2023



#17
N-Nitroso-di-n-propylamine
Concen: 29.373 ng/ul
RT: 8.758 min Scan# 947
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

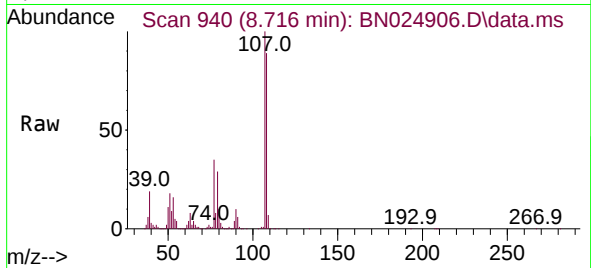
Tgt Ion: 70 Resp: 629390
Ion Ratio Lower Upper
70 100
42 80.3 64.2 96.2
101 9.2 7.3 10.9
130 19.2 15.0 22.6





#18
4-Methylphenol
Concen: 29.783 ng/ul
RT: 8.716 min Scan# 940
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

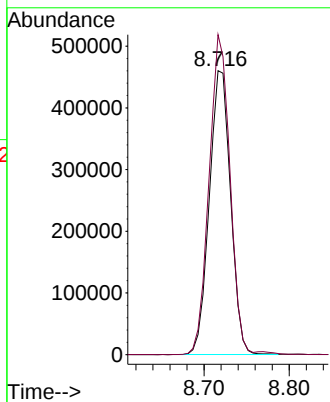
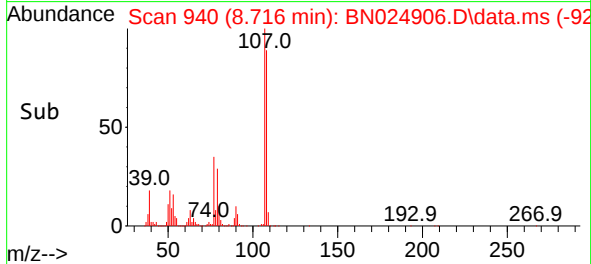
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:108 Resp: 80141
Ion Ratio Lower Upper
108 100
107 112.6 85.8 128.6

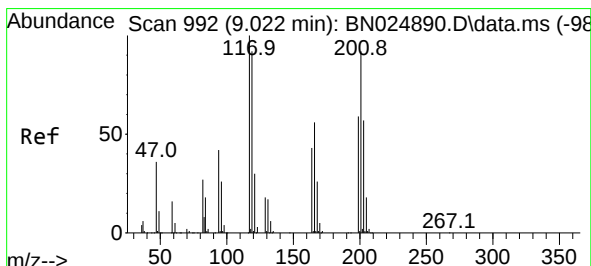
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



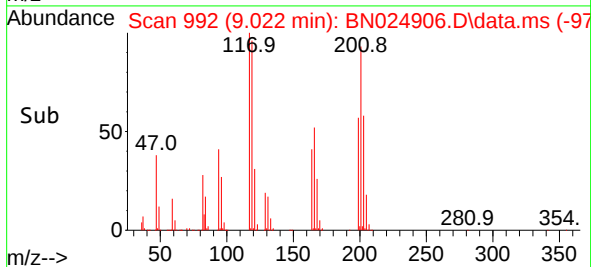
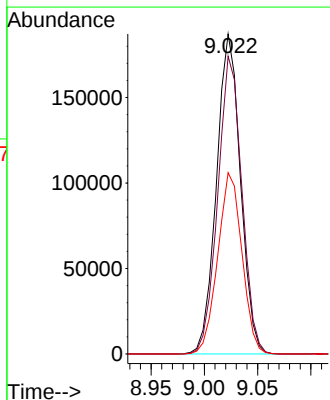
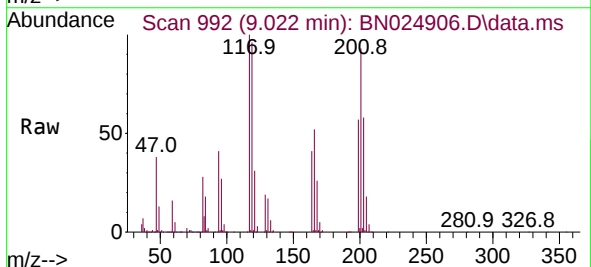
04/17/2023
Supervised By :Jagrut
Upadhyay

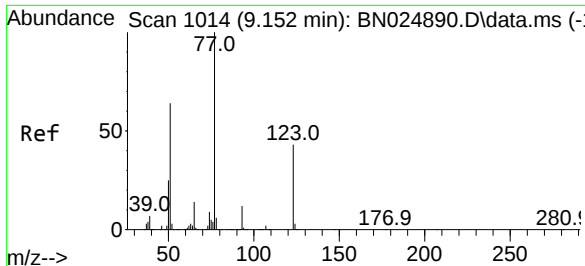
04/17/2023



#19
Hexachloroethane
Concen: 29.848 ng/ul
RT: 9.022 min Scan# 992
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

Tgt Ion:117 Resp: 292609
Ion Ratio Lower Upper
117 100
201 93.1 72.2 108.4
199 56.6 46.2 69.4





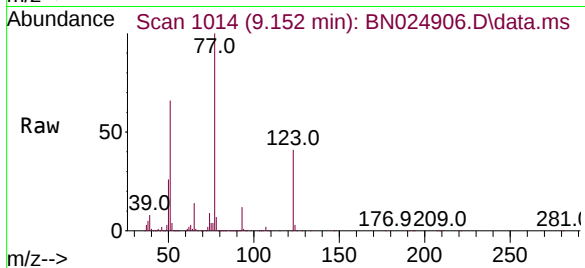
#22
Nitrobenzene
Concen: 32.578 ng/ul
RT: 9.152 min Scan# 1104
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

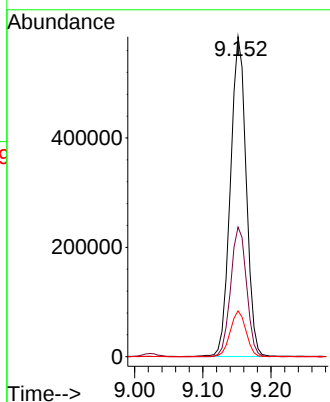
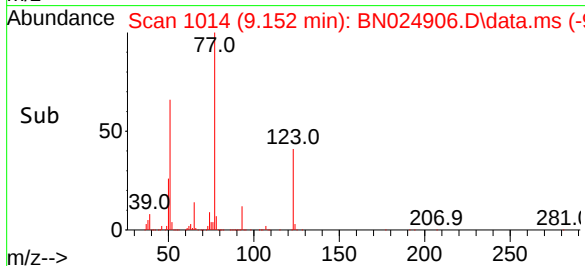
SLCS118



Tgt Ion: 77 Resp: 942764
Ion Ratio Lower Upper
77 100
123 40.5 33.5 50.3
65 14.3 11.8 17.8

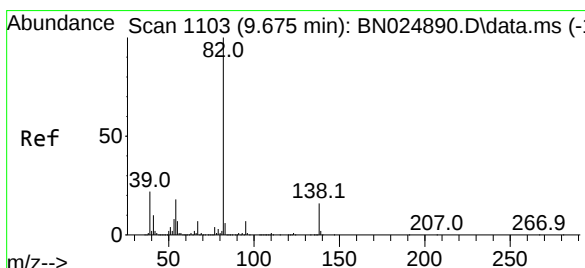
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

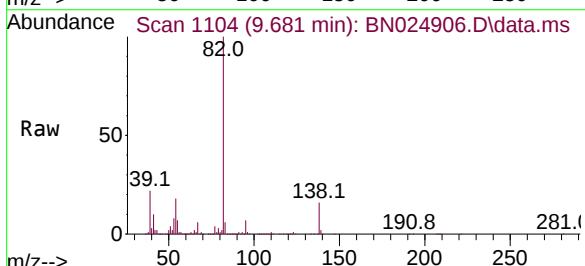


04/17/2023
Supervised By :Jagrut
Upadhyay

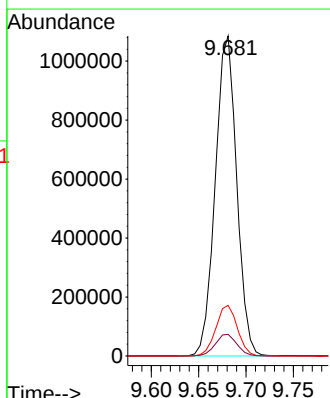
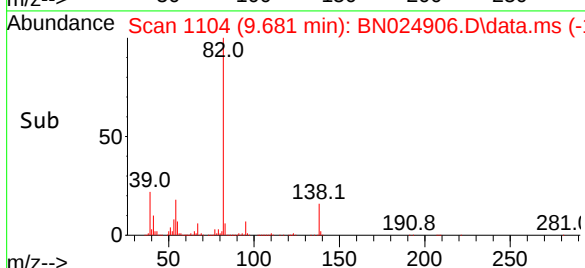
04/17/2023

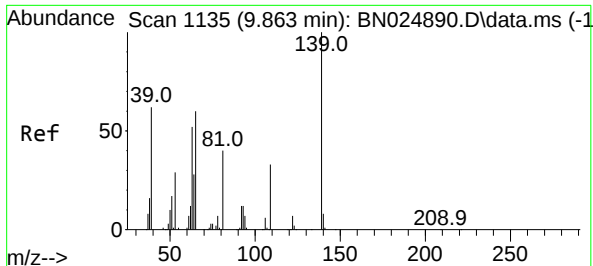


#23
Isophorone
Concen: 32.183 ng/ul
RT: 9.681 min Scan# 1104
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



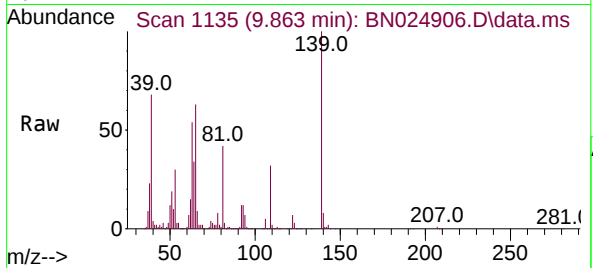
Tgt Ion: 82 Resp: 1709575
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 15.8 12.8 19.2





#25
2-Nitrophenol
Concen: 33.208 ng/ul
RT: 9.863 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

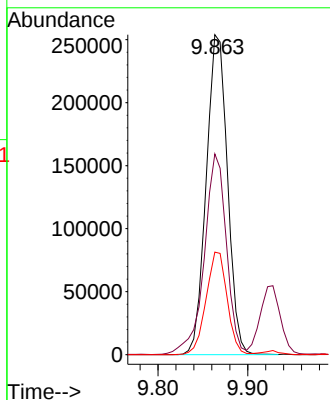
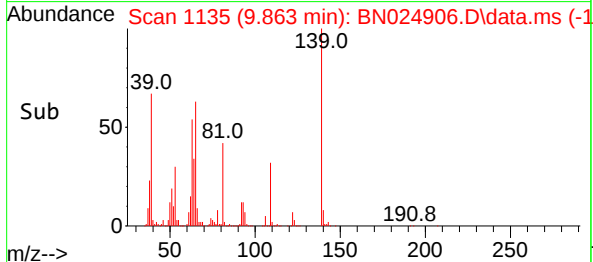
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:139 Resp: 41786
Ion Ratio Lower Upper
139 100
65 62.8 49.8 74.8
109 32.0 26.2 39.2

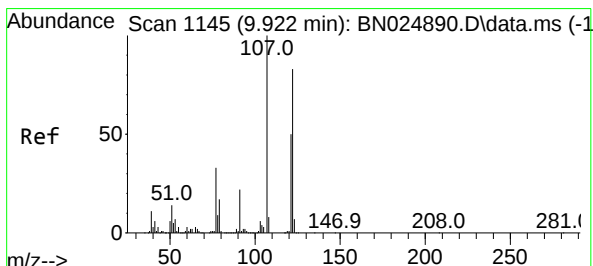
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

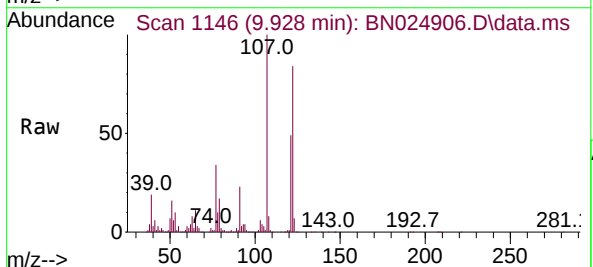


04/17/2023
Supervised By :Jagrut
Upadhyay

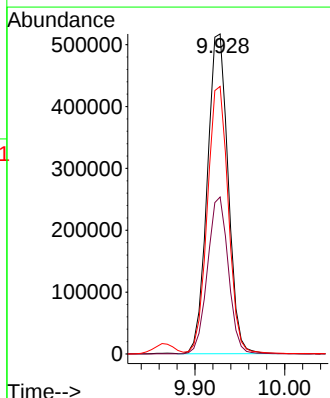
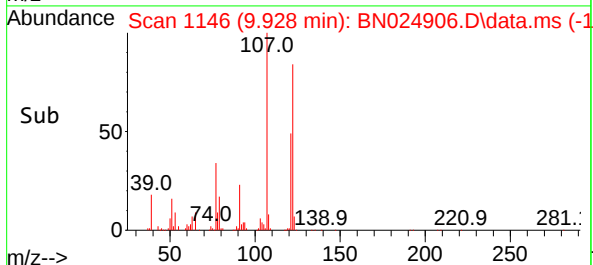
04/17/2023

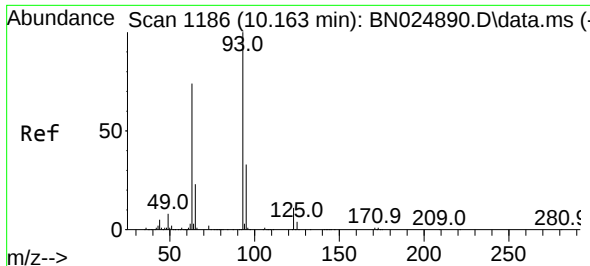


#26
2,4-Dimethylphenol
Concen: 31.419 ng/ul
RT: 9.928 min Scan# 1146
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



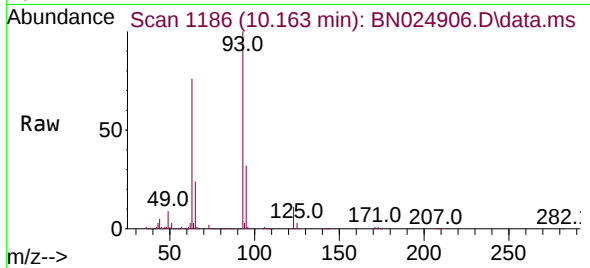
Tgt Ion:107 Resp: 832412
Ion Ratio Lower Upper
107 100
121 49.1 39.7 59.5
122 83.6 66.1 99.1





#27
Bis(2-Chloroethoxy)methane
Concen: 31.643 ng/ul
RT: 10.163 min Scan# 1186
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

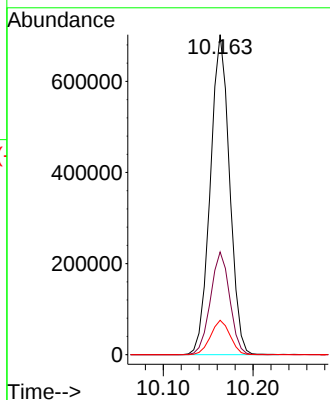
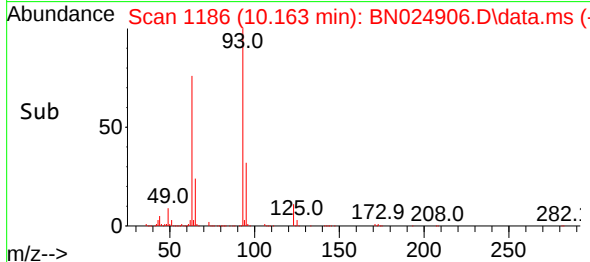
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion: 93 Resp: 104605
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 10.8 8.5 12.7

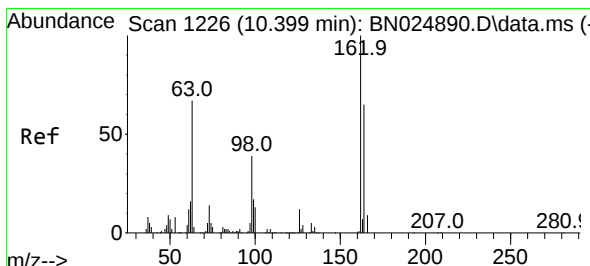
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



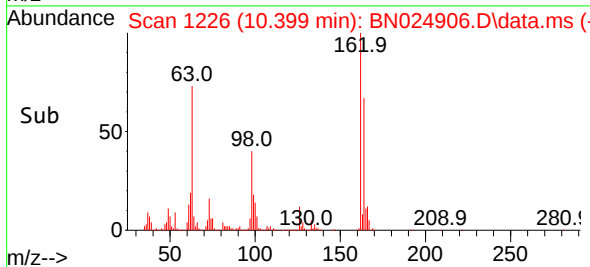
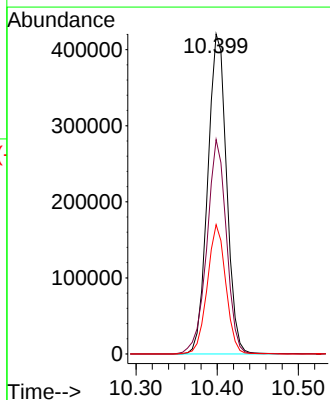
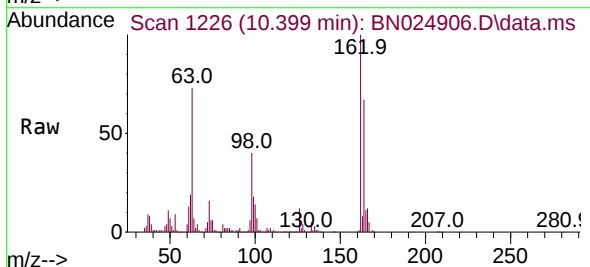
04/17/2023
Supervised By :Jagrut
Upadhyay

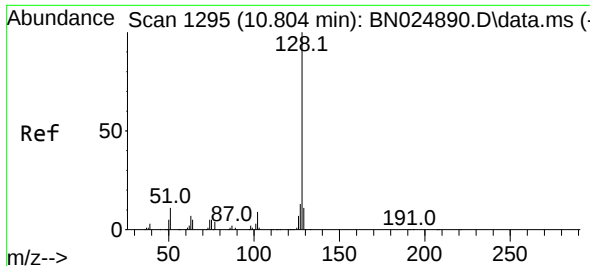
04/17/2023



#29
2,4-Dichlorophenol
Concen: 32.431 ng/ul
RT: 10.399 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

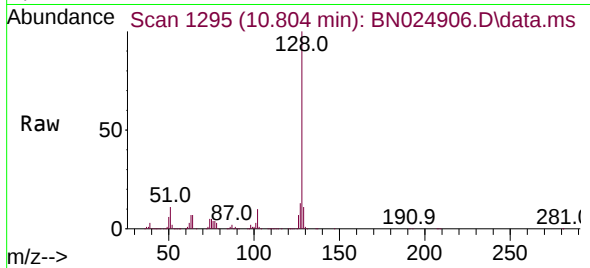
Tgt Ion:162 Resp: 678645
Ion Ratio Lower Upper
162 100
164 67.0 50.9 76.3
98 40.4 31.0 46.4





#30
Naphthalene
Concen: 29.822 ng/ul
RT: 10.804 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

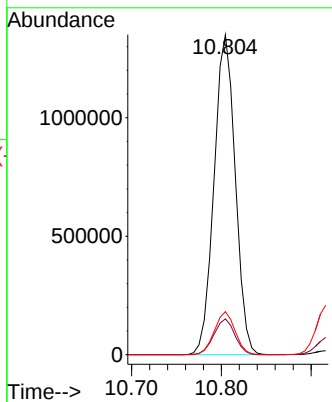
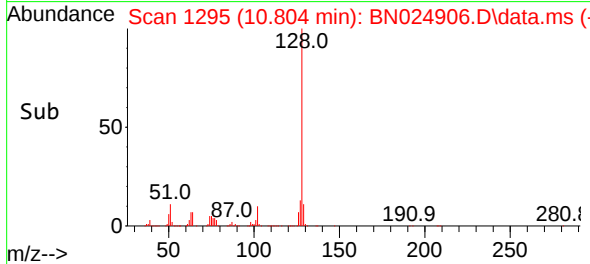
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:128 Resp: 221529
Ion Ratio Lower Upper
128 100
129 11.2 8.4 12.6
127 13.5 10.7 16.1

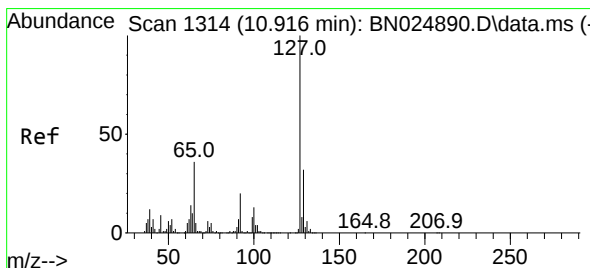
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



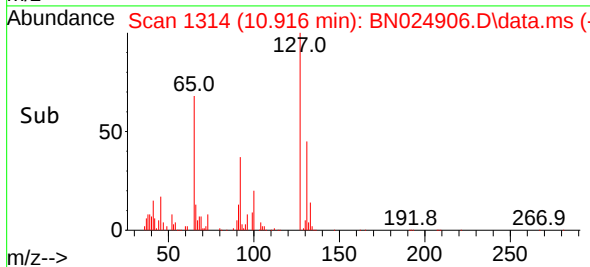
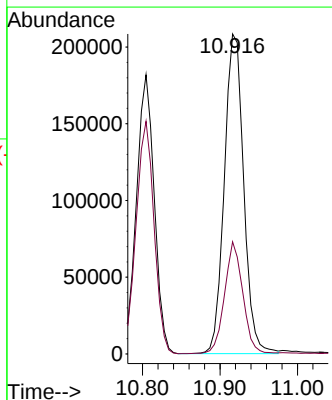
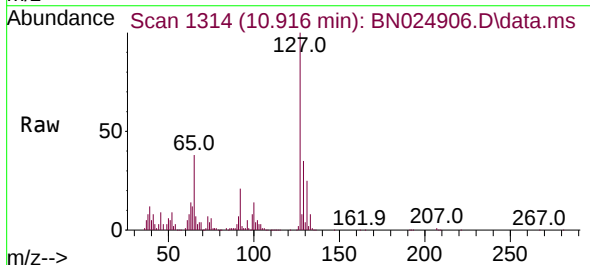
04/17/2023
Supervised By :Jagrut
Upadhyay

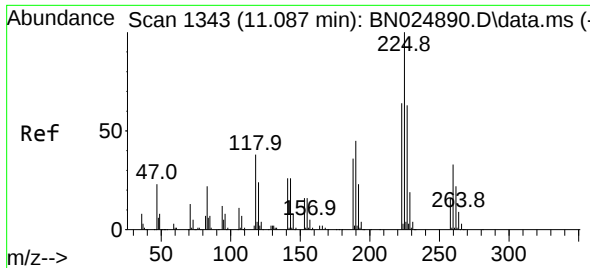
04/17/2023



#32
4-Chloroaniline
Concen: 11.315 ng/ul
RT: 10.916 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

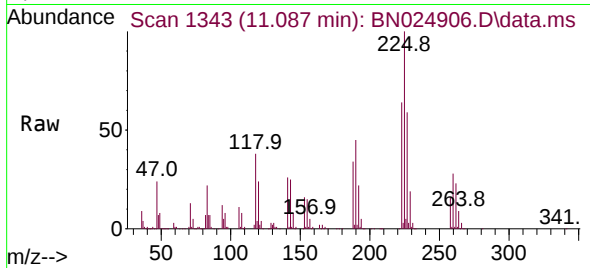
Tgt Ion:127 Resp: 362440
Ion Ratio Lower Upper
127 100
129 35.0 25.5 38.3





#33
Hexachlorobutadiene
Concen: 30.712 ng/ul
RT: 11.087 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

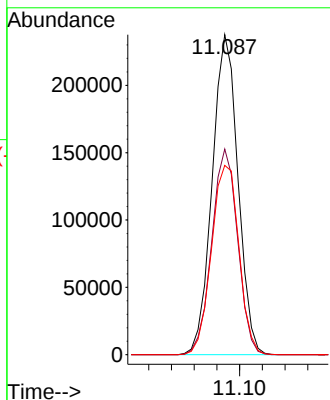
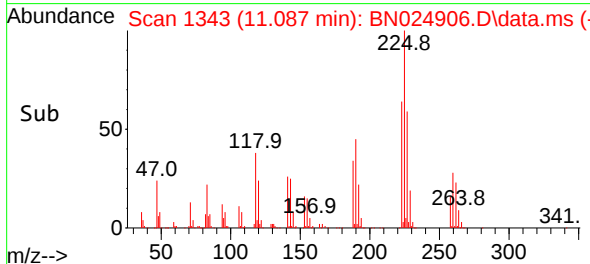
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:225 Resp: 374582
Ion Ratio Lower Upper
225 100
223 64.3 45.9 68.9
227 59.2 51.2 76.8

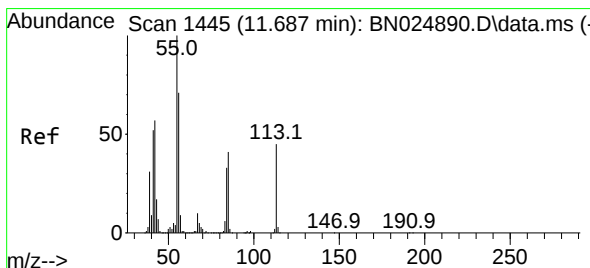
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

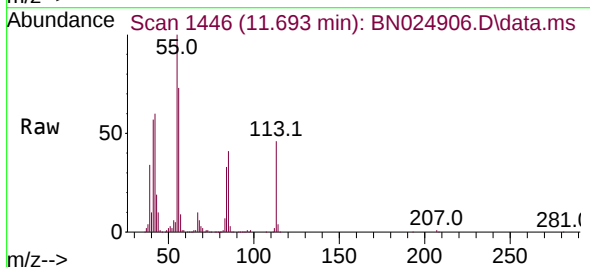


04/17/2023
Supervised By :Jagrut
Upadhyay

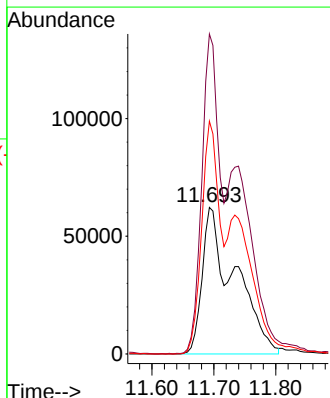
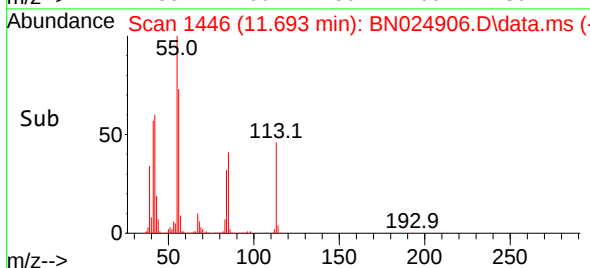
04/17/2023

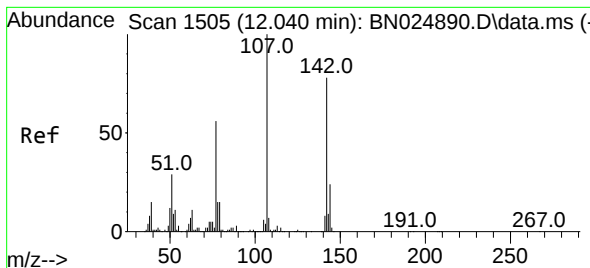


#34
Caprolactam
Concen: 31.067 ng/ul m
RT: 11.693 min Scan# 1446
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



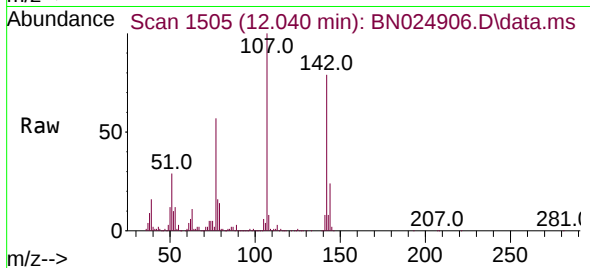
Tgt Ion:113 Resp: 227855
Ion Ratio Lower Upper
113 100
55 218.3 188.3 282.5
56 158.8 133.5 200.3





#35
4-Chloro-3-methylphenol
Concen: 31.479 ng/ul
RT: 12.040 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

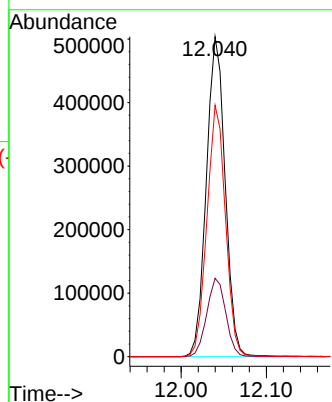
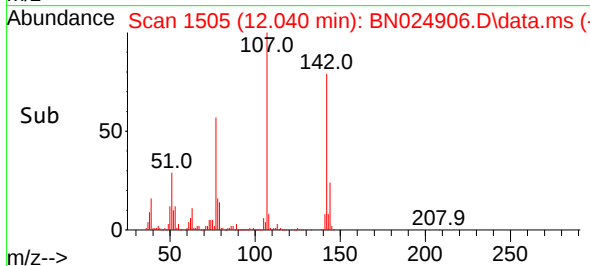
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:107 Resp: 772348
Ion Ratio Lower Upper
107 100
144 24.5 19.6 29.4
142 78.6 60.7 91.1

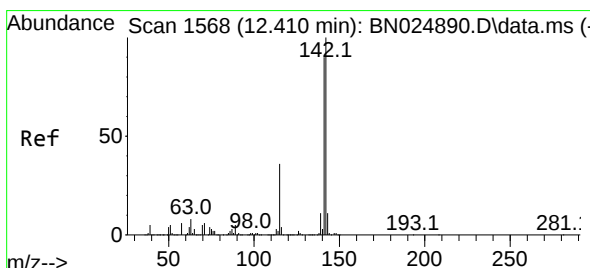
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



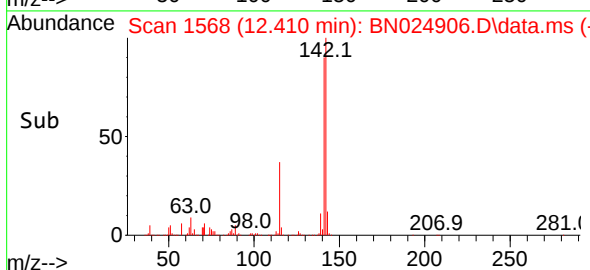
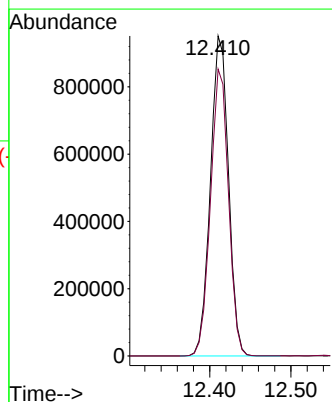
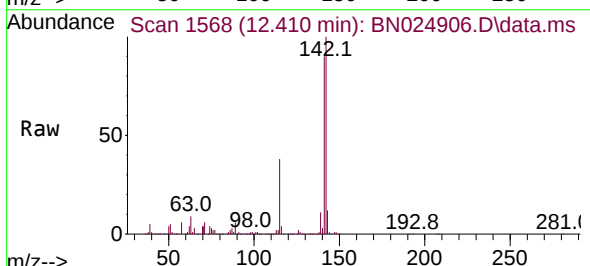
04/17/2023
Supervised By :Jagrut
Upadhyay

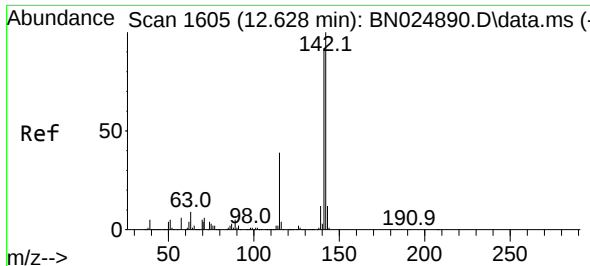
04/17/2023



#36
2-Methylnaphthalene
Concen: 29.935 ng/ul
RT: 12.410 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

Tgt Ion:142 Resp: 1469633
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.2





#37

1-Methylnaphthalene

Concen: 30.847 ng/ul

RT: 12.634 min Scan# 1606

Delta R.T. 0.006 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

SLCS118

Tgt Ion:142 Resp: 1511724

Ion Ratio Lower Upper

142 100

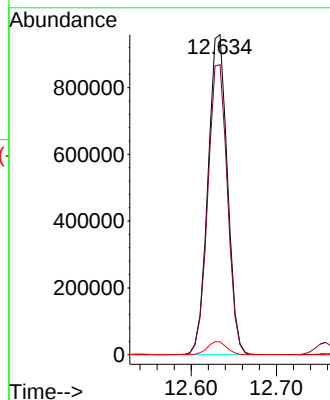
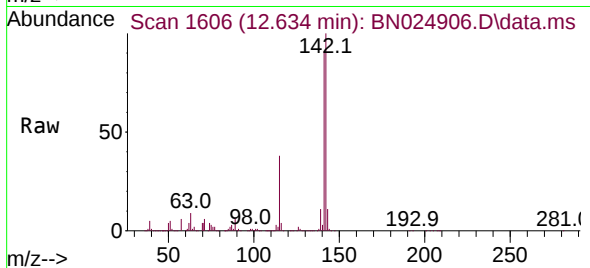
141 90.6 73.5 110.3

116 4.0 3.1 4.7

Manual Integrations

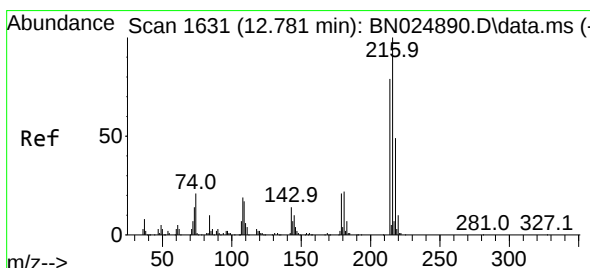
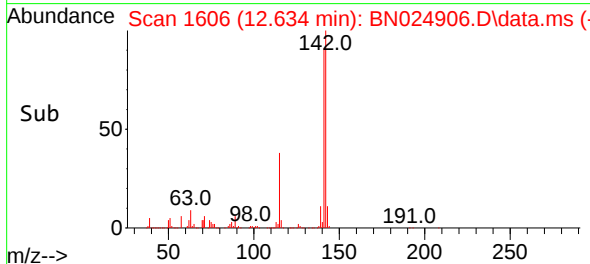
APPROVED

Reviewed By :Christian
Giraldo



04/17/2023
Supervised By :Jagrut
Upadhyay

04/17/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.863 ng/ul

RT: 12.781 min Scan# 1631

Delta R.T. -0.000 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

Tgt Ion:216 Resp: 733849

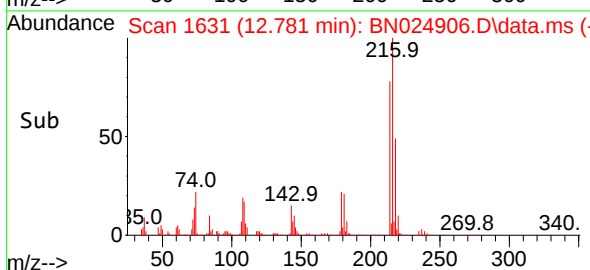
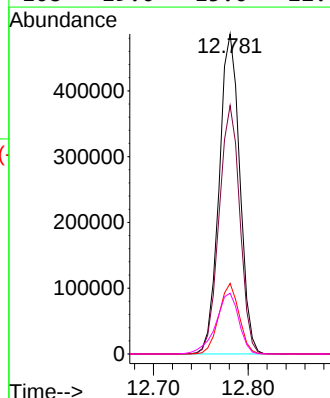
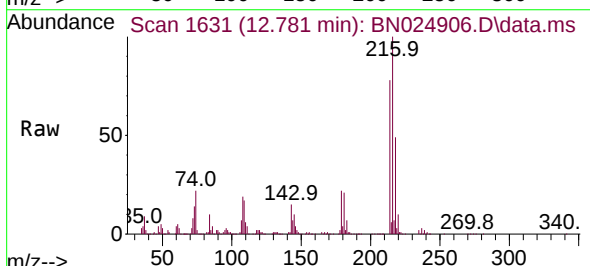
Ion Ratio Lower Upper

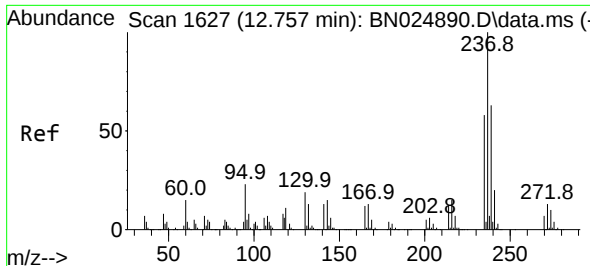
216 100

214 77.6 62.2 93.4

179 22.0 16.8 25.2

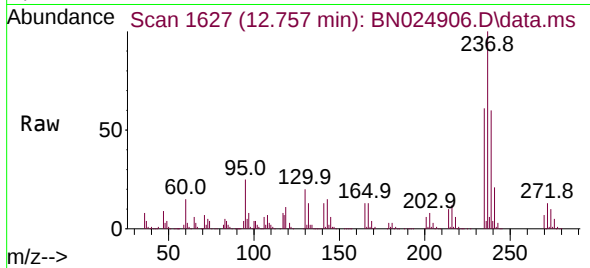
108 19.0 15.0 22.6





#40
Hexachlorocyclopentadiene
Concen: 27.426 ng/ul
RT: 12.757 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

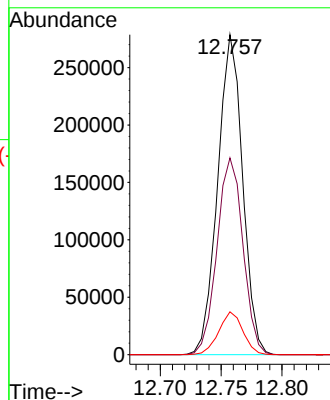
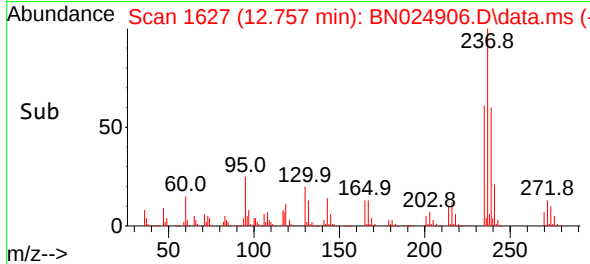
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:237 Resp: 397652
Ion Ratio Lower Upper
237 100
235 61.5 49.9 74.9
272 13.4 10.2 15.4

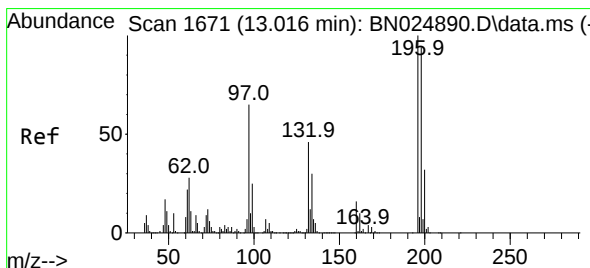
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

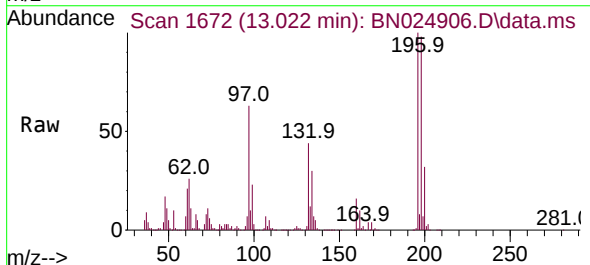


04/17/2023
Supervised By :Jagrut
Upadhyay

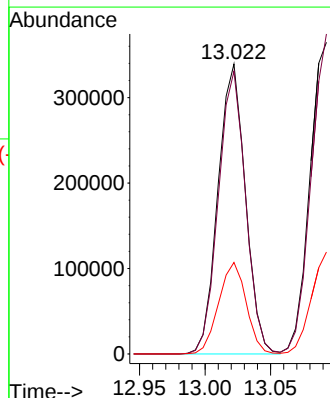
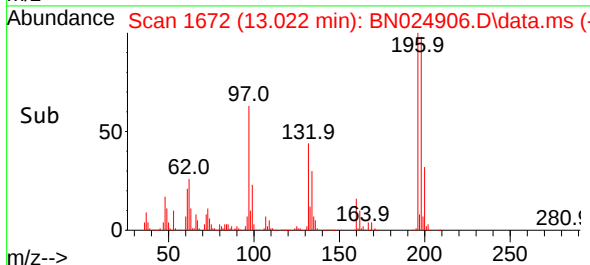
04/17/2023

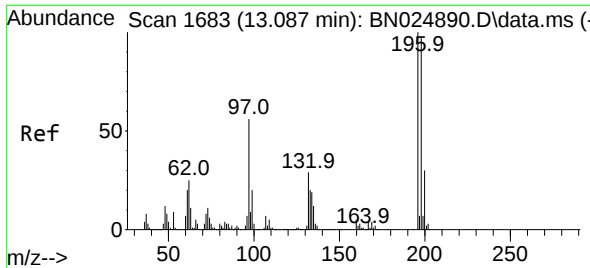


#41
2,4,6-Trichlorophenol
Concen: 30.355 ng/ul
RT: 13.022 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



Tgt Ion:196 Resp: 493159
Ion Ratio Lower Upper
196 100
198 97.5 74.5 111.7
200 31.5 24.3 36.5





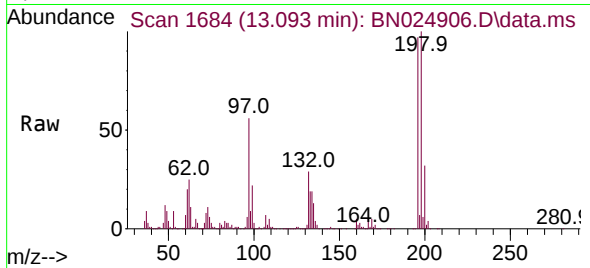
#42
2,4,5-Trichlorophenol
Concen: 31.466 ng/uI
RT: 13.093 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

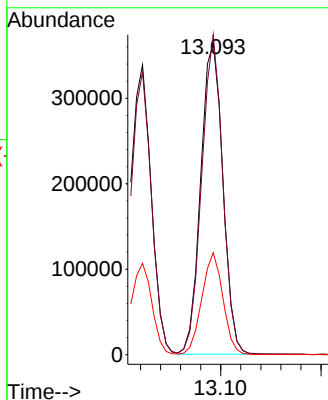
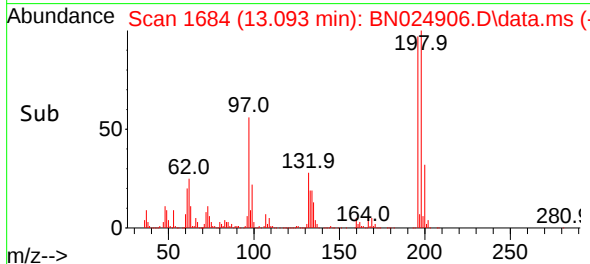
SLCS118



Tgt Ion:196 Resp: 559418
Ion Ratio Lower Upper
196 100
198 102.7 78.2 117.2
200 32.7 24.0 36.0

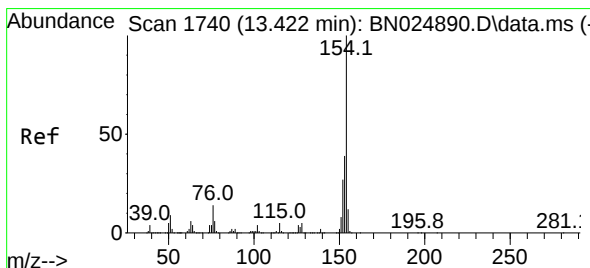
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

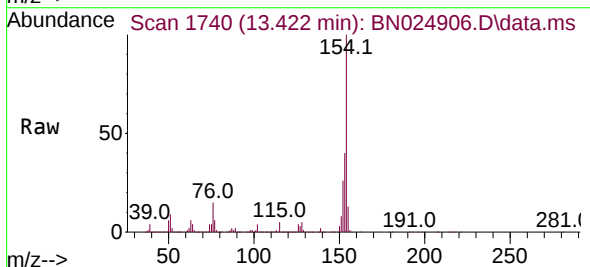


04/17/2023
Supervised By :Jagrut
Upadhyay

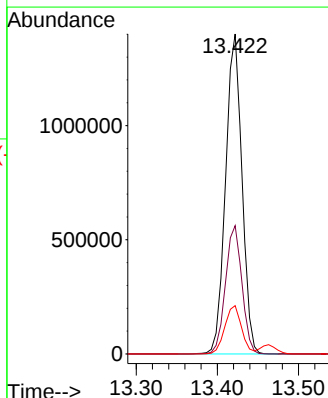
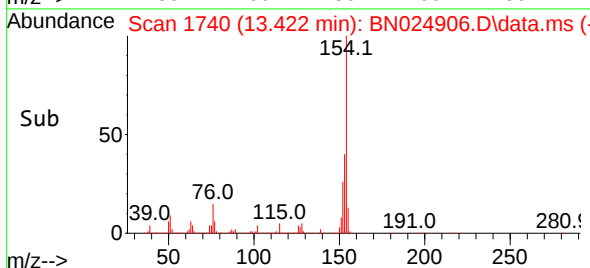
04/17/2023

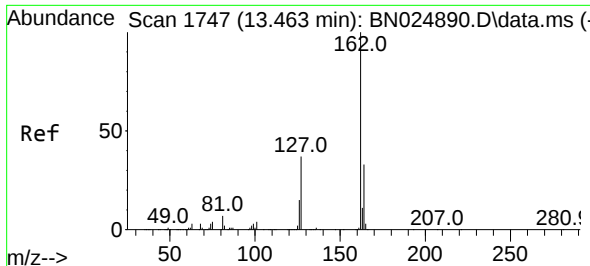


#43
1,1'-Biphenyl
Concen: 30.290 ng/uI
RT: 13.422 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



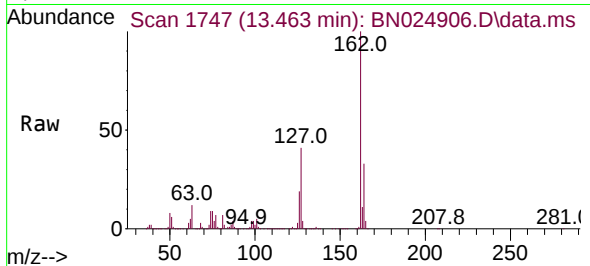
Tgt Ion:154 Resp: 1967286
Ion Ratio Lower Upper
154 100
153 40.1 32.2 48.2
76 15.1 12.4 18.6





#44
2-Chloronaphthalene
Concen: 30.605 ng/ul
RT: 13.463 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

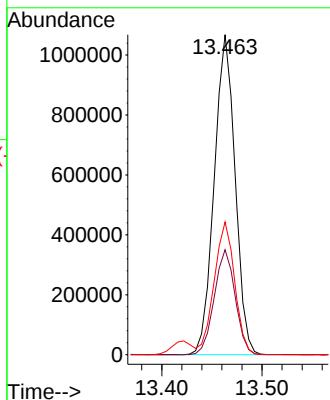
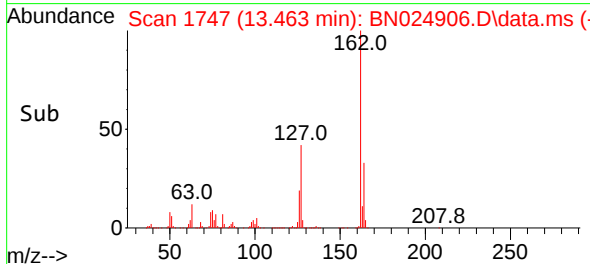
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:162 Resp: 154343
Ion Ratio Lower Upper
162 100
164 32.8 25.9 38.9
127 41.5 32.9 49.3

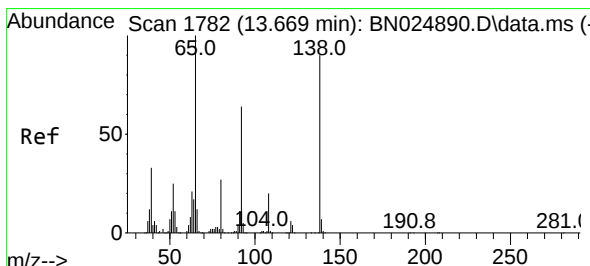
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



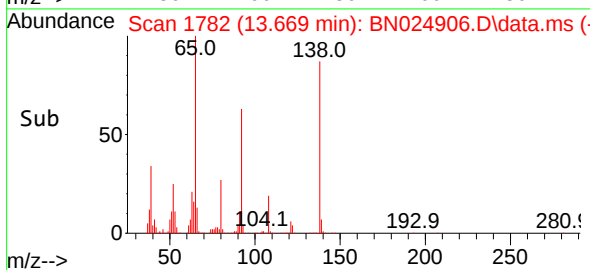
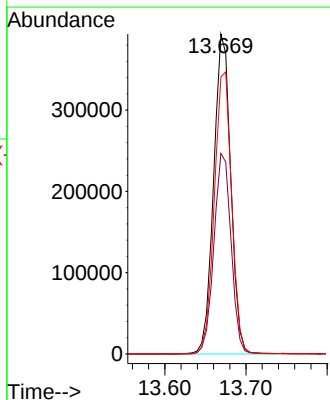
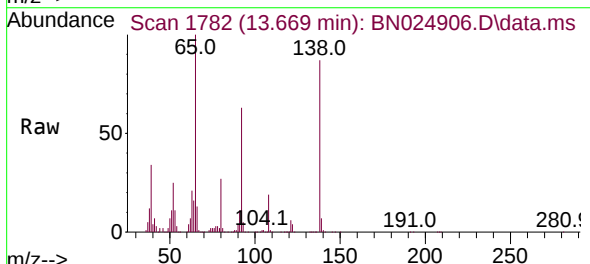
04/17/2023
Supervised By :Jagrut
Upadhyay

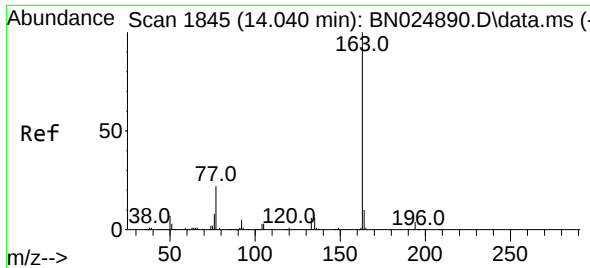
04/17/2023



#45
2-Nitroaniline
Concen: 32.782 ng/ul
RT: 13.669 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

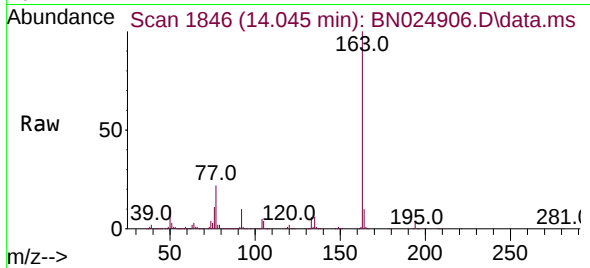
Tgt Ion: 65 Resp: 577287
Ion Ratio Lower Upper
65 100
92 62.6 50.7 76.1
138 86.6 71.4 107.2





#47
Dimethylphthalate
Concen: 31.768 ng/ul
RT: 14.045 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

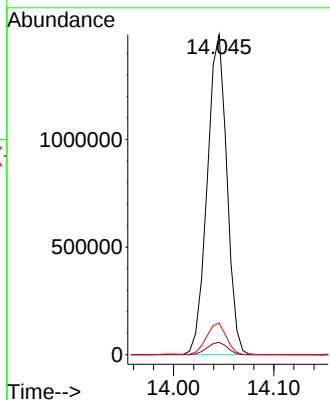
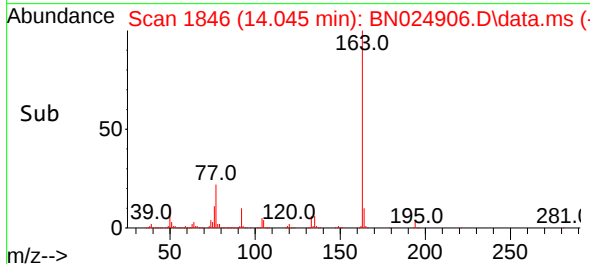
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:163 Resp: 2019849
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.9 8.2 12.2

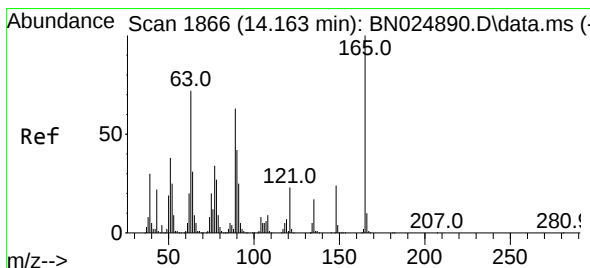
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

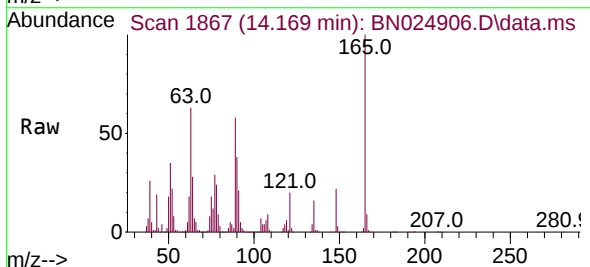


04/17/2023
Supervised By :Jagrut
Upadhyay

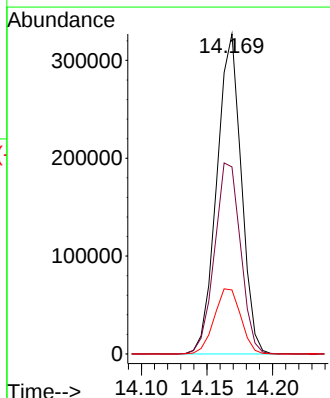
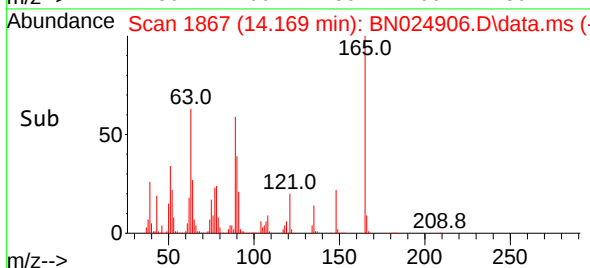
04/17/2023

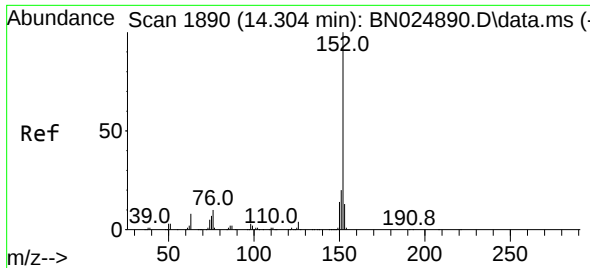


#48
2,6-Dinitrotoluene
Concen: 34.165 ng/ul
RT: 14.169 min Scan# 1867
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



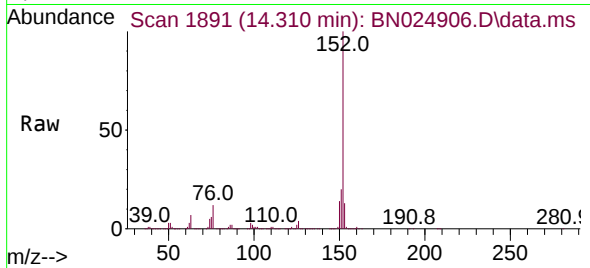
Tgt Ion:165 Resp: 424009
Ion Ratio Lower Upper
165 100
89 58.5 49.8 74.8
121 20.0 17.2 25.8





#50
Acenaphthylene
Concen: 30.867 ng/ul
RT: 14.310 min Scan# 1891
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

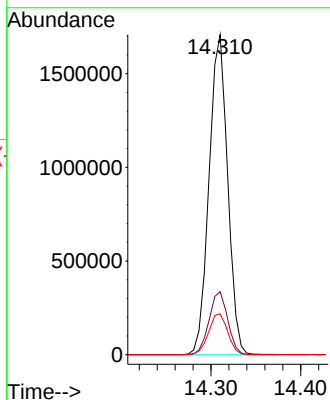
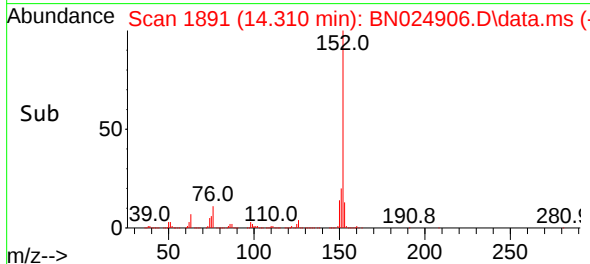
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:152 Resp: 245505
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 12.8 10.6 16.0

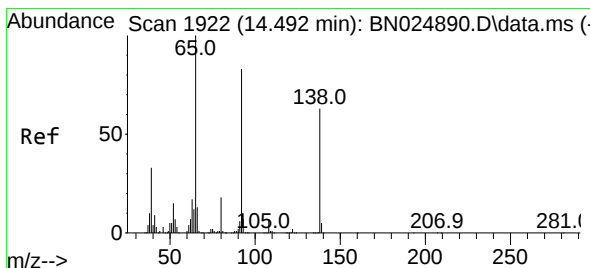
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

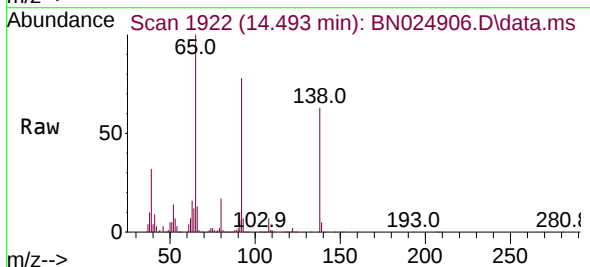


04/17/2023
Supervised By :Jagrut
Upadhyay

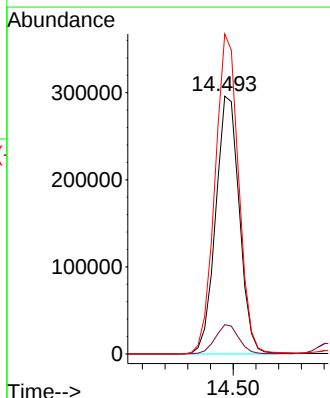
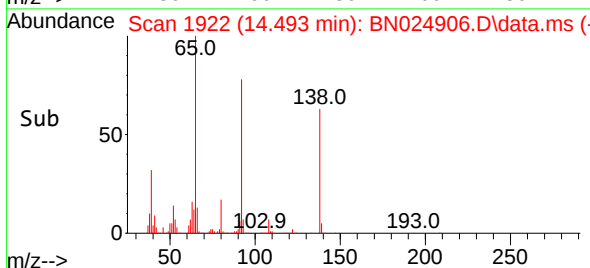
04/17/2023

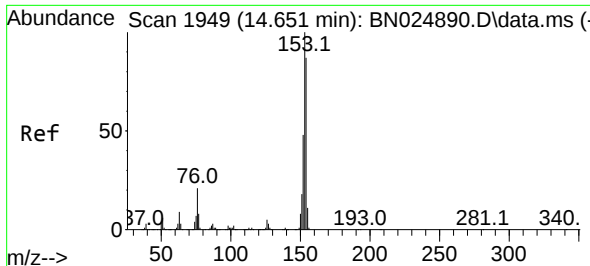


#51
3-Nitroaniline
Concen: 32.902 ng/ul
RT: 14.493 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



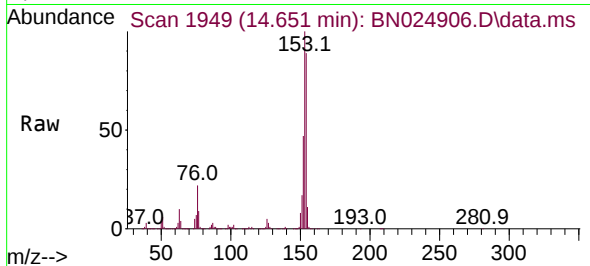
Tgt Ion:138 Resp: 429110
Ion Ratio Lower Upper
138 100
108 11.4 8.6 12.8
92 124.1 99.5 149.3





#52
Acenaphthene
Concen: 30.636 ng/ul
RT: 14.651 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

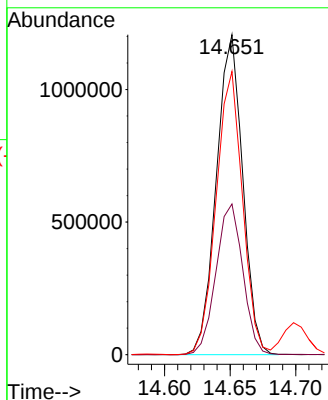
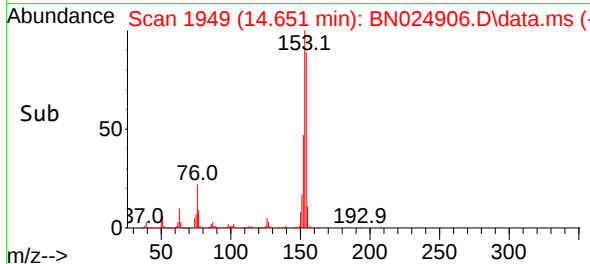
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:153 Resp: 1684598
Ion Ratio Lower Upper
153 100
152 47.1 38.8 58.2
154 88.5 70.3 105.5

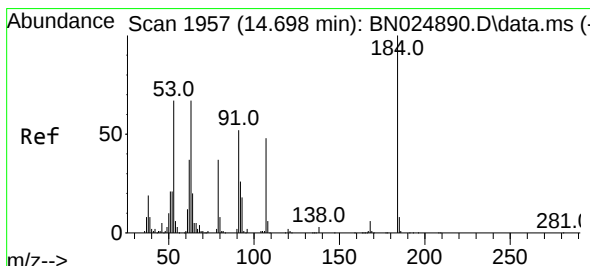
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

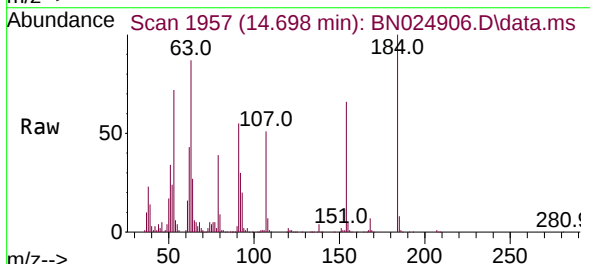


04/17/2023
Supervised By :Jagrut
Upadhyay

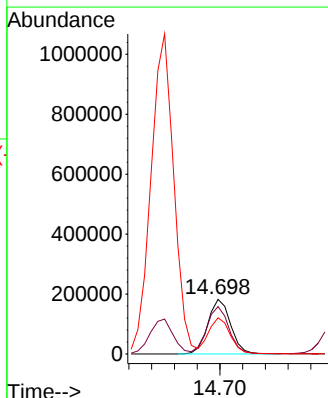
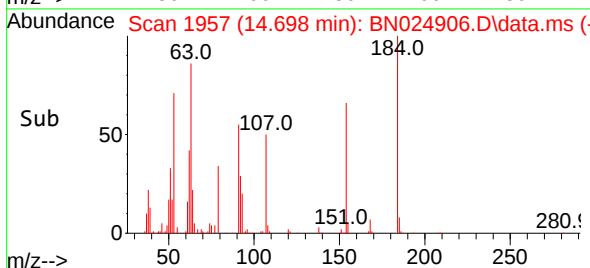
04/17/2023

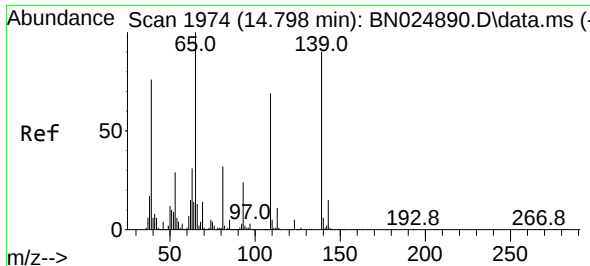


#53
2,4-Dinitrophenol
Concen: 31.723 ng/ul
RT: 14.698 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



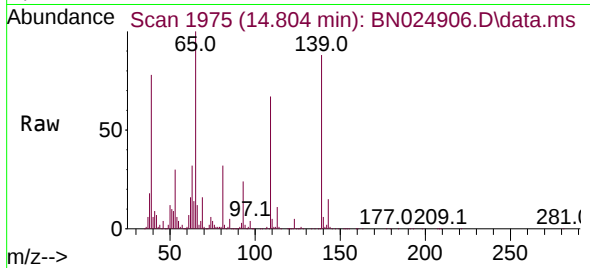
Tgt Ion:184 Resp: 253133
Ion Ratio Lower Upper
184 100
63 86.8 62.6 93.8
154 66.3 50.9 76.3





#55
4-Nitrophenol
Concen: 33.228 ng/ul
RT: 14.804 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

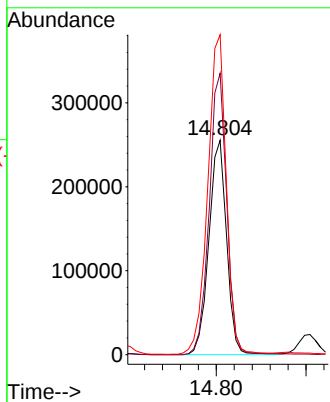
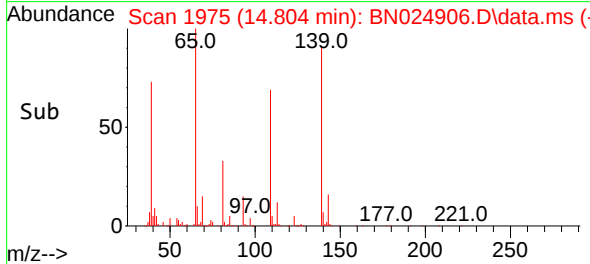
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:109 Resp: 350319
Ion Ratio Lower Upper
109 100
139 131.3 104.3 156.5
65 149.3 124.3 186.5

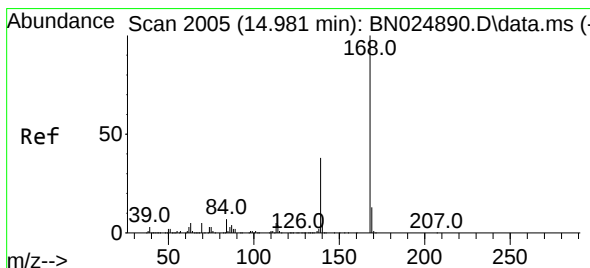
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



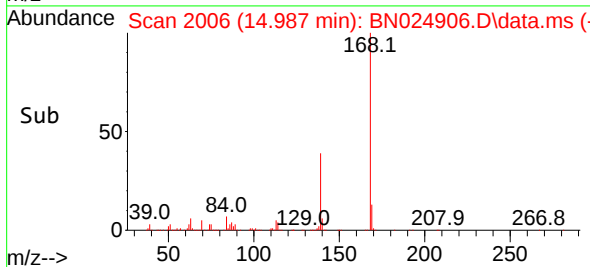
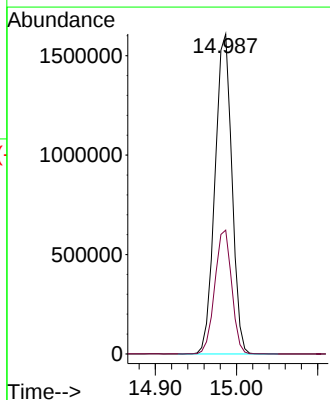
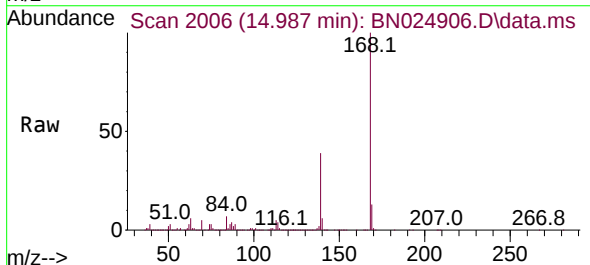
04/17/2023
Supervised By :Jagrut
Upadhyay

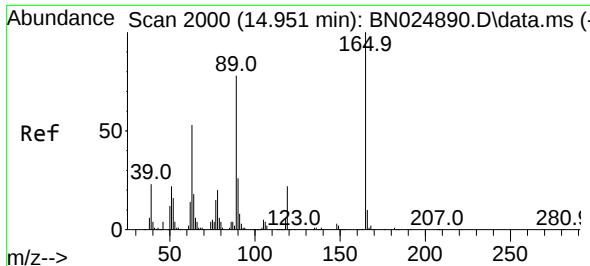
04/17/2023



#56
Dibenzofuran
Concen: 30.731 ng/ul
RT: 14.987 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

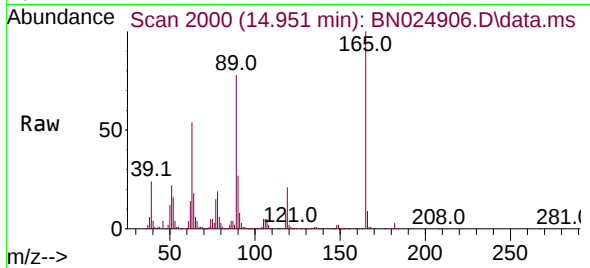
Tgt Ion:168 Resp: 2329190
Ion Ratio Lower Upper
168 100
139 38.7 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 34.627 ng/ul
RT: 14.951 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

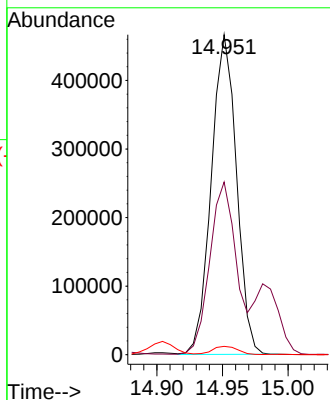
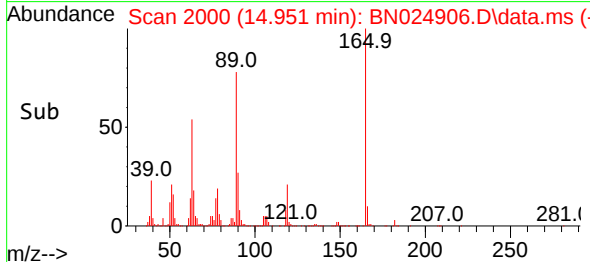
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:165 Resp: 62207
Ion Ratio Lower Upper
165 100
63 53.9 45.4 68.0
182 2.6 2.2 3.2

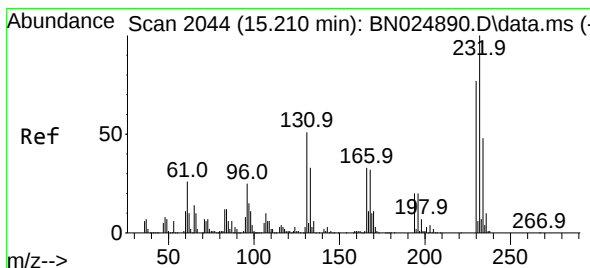
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

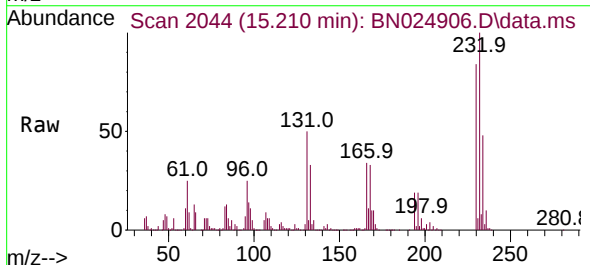


04/17/2023
Supervised By :Jagrut
Upadhyay

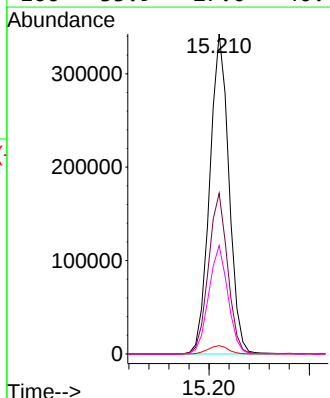
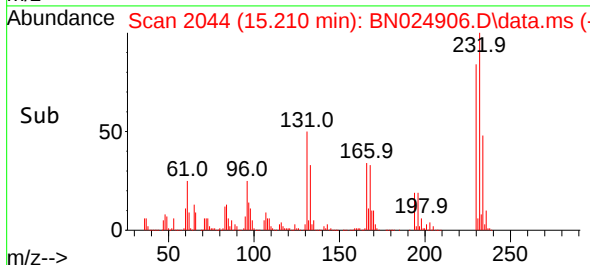
04/17/2023

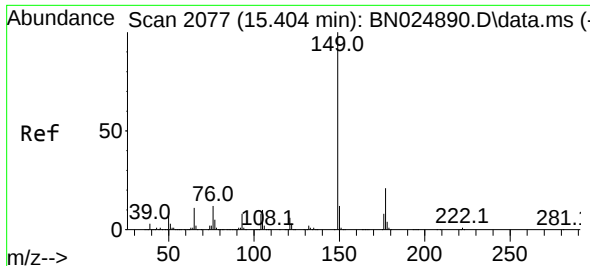


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.170 ng/ul
RT: 15.210 min Scan# 2044
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



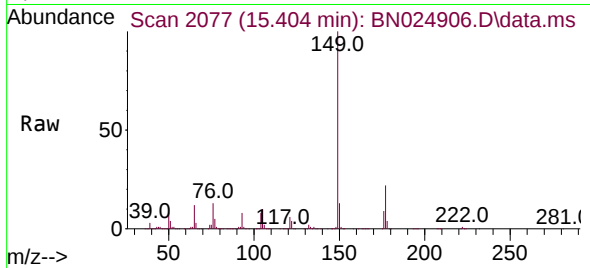
Tgt Ion:232 Resp: 456313
Ion Ratio Lower Upper
232 100
131 50.2 40.6 61.0
130 2.6 2.2 3.2
166 33.9 27.0 40.4





#59
Diethylphthalate
Concen: 32.264 ng/ul
RT: 15.404 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

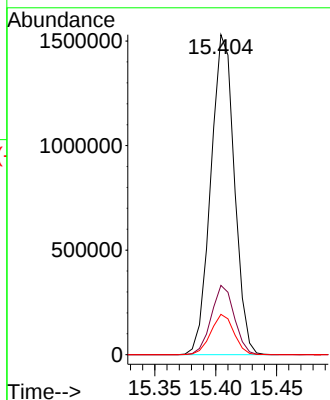
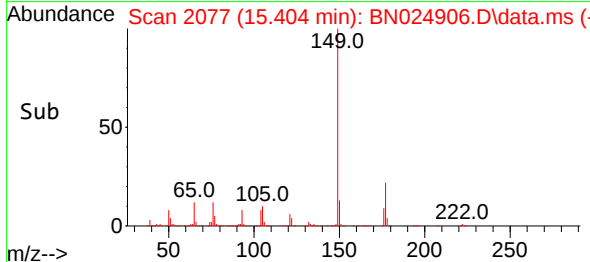
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:149 Resp: 206136
Ion Ratio Lower Upper
149 100
177 21.6 16.6 24.8
150 12.6 10.1 15.1

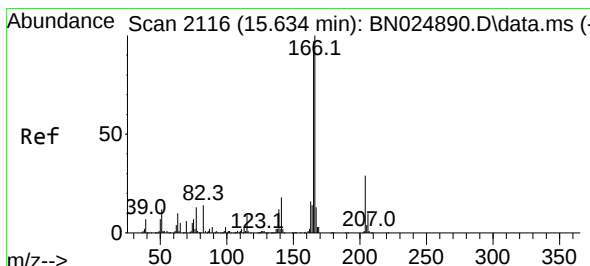
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



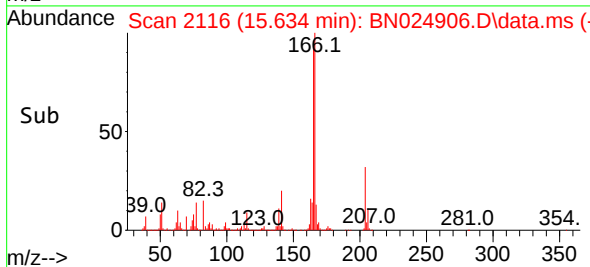
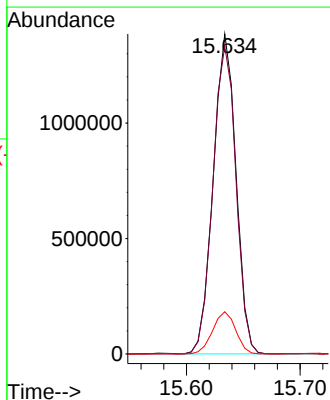
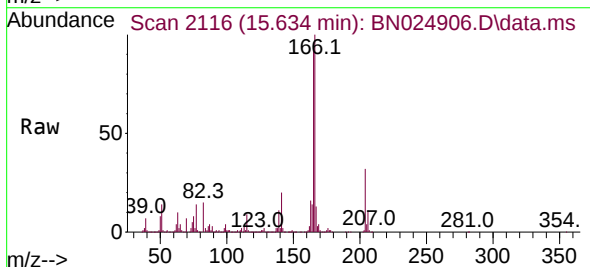
04/17/2023
Supervised By :Jagrut
Upadhyay

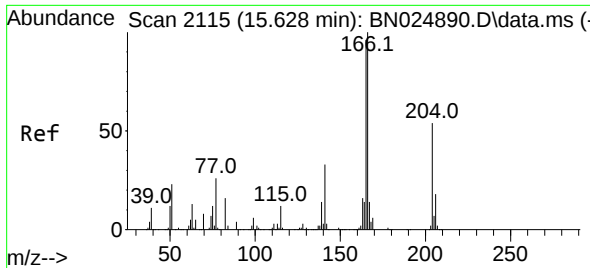
04/17/2023



#61
Fluorene
Concen: 31.595 ng/ul
RT: 15.634 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

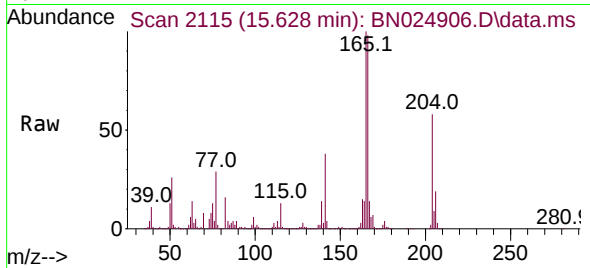
Tgt Ion:166 Resp: 1926126
Ion Ratio Lower Upper
166 100
165 96.2 79.1 118.7
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 31.577 ng/ul
RT: 15.628 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

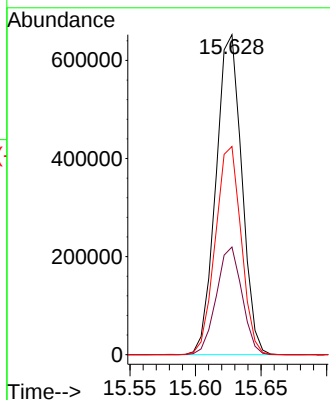
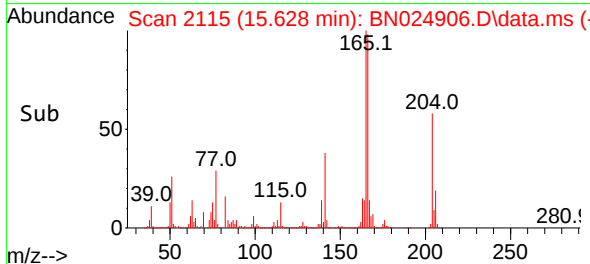
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:204 Resp: 89601
Ion Ratio Lower Upper
204 100
206 33.7 26.0 39.0
141 65.1 51.8 77.8

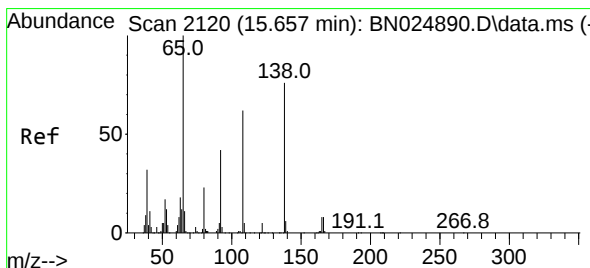
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

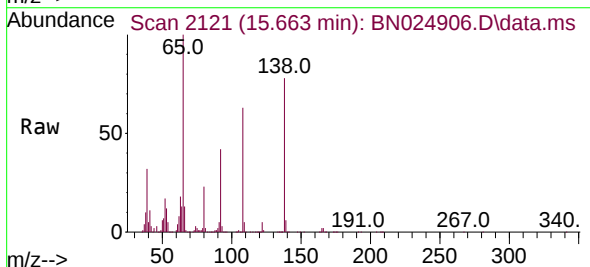


04/17/2023
Supervised By :Jagrut
Upadhyay

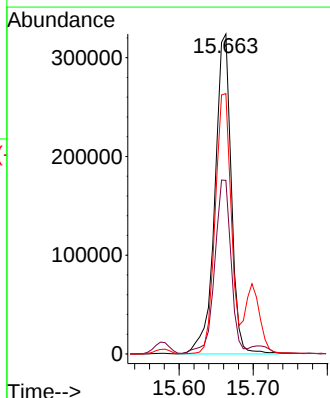
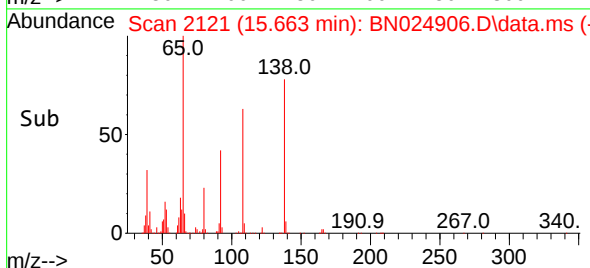
04/17/2023

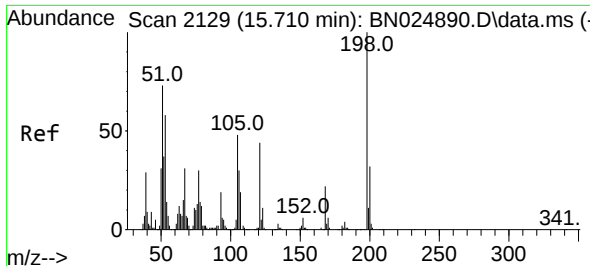


#63
4-Nitroaniline
Concen: 38.835 ng/ul
RT: 15.663 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



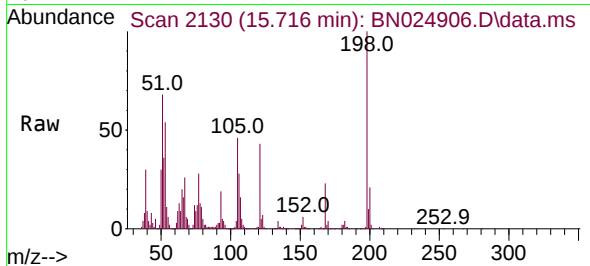
Tgt Ion:138 Resp: 499129
Ion Ratio Lower Upper
138 100
92 54.2 43.3 64.9
108 81.4 64.2 96.4





#66
4,6-Dinitro-2-methylphenol
Concen: 33.043 ng/ul
RT: 15.716 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

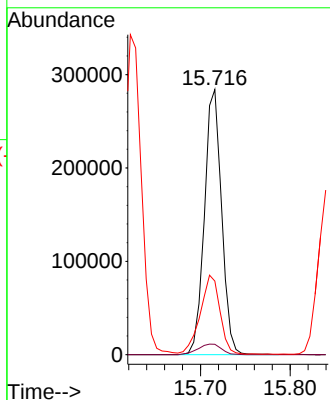
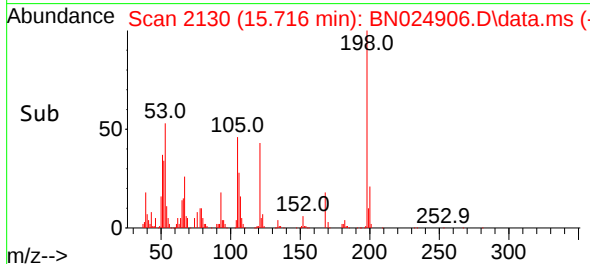
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:198 Resp: 377272
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.0
77 27.8 23.7 35.5

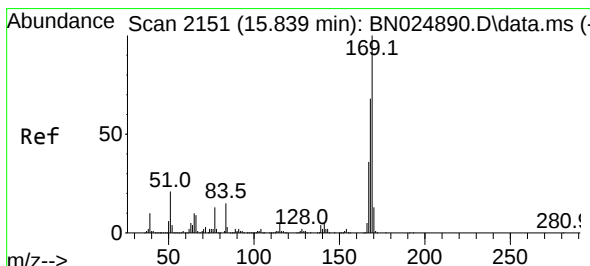
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



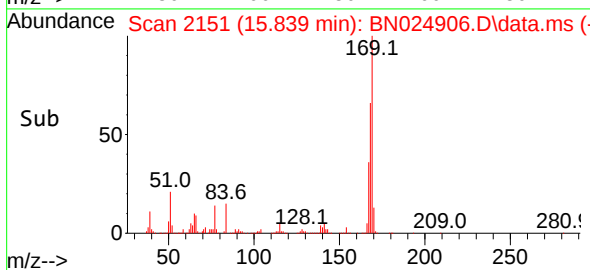
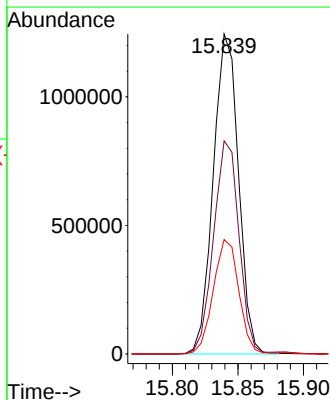
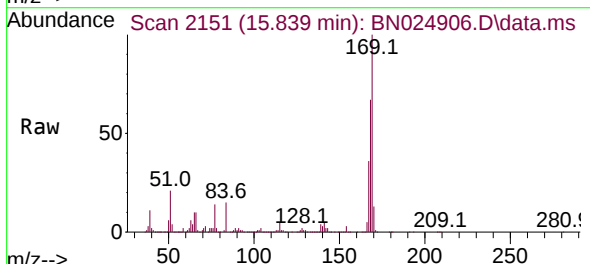
04/17/2023
Supervised By :Jagrut
Upadhyay

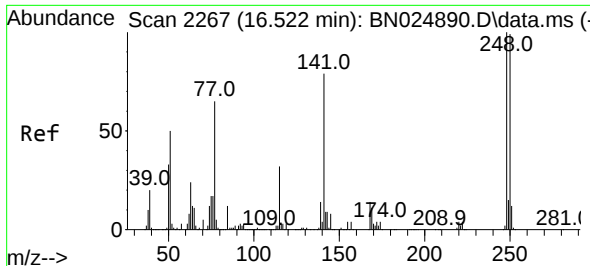
04/17/2023



#67
N-Nitrosodiphenylamine
Concen: 30.595 ng/ul
RT: 15.839 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

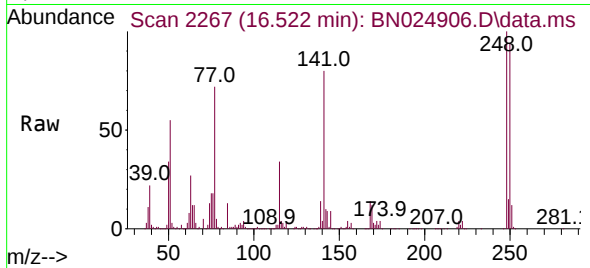
Tgt Ion:169 Resp: 1662373
Ion Ratio Lower Upper
169 100
168 66.6 54.3 81.5
167 35.8 27.6 41.4





#68
4-Bromophenyl-phenylether
Concen: 31.502 ng/ul
RT: 16.522 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

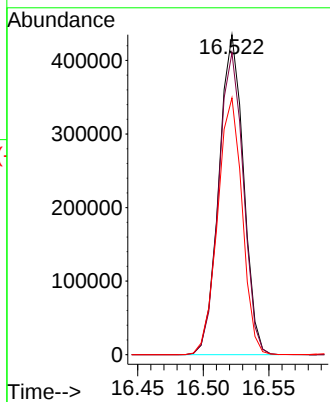
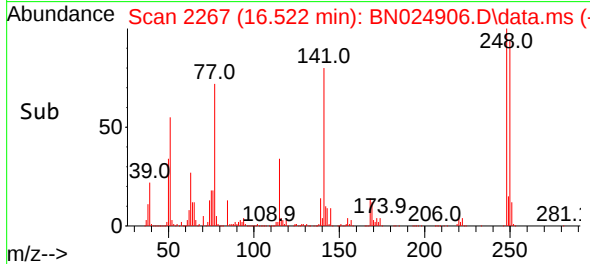
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:248 Resp: 567110
Ion Ratio Lower Upper
248 100
250 94.4 77.1 115.7
141 80.2 62.3 93.5

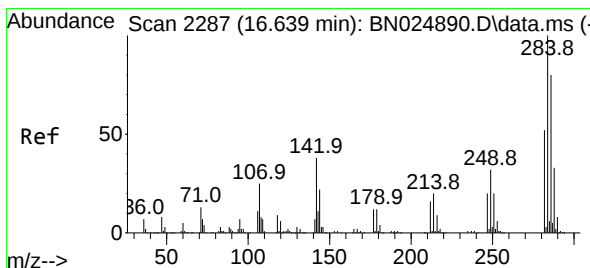
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



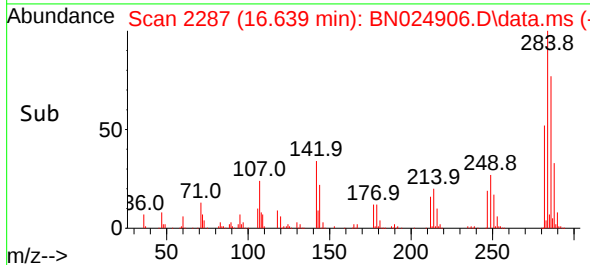
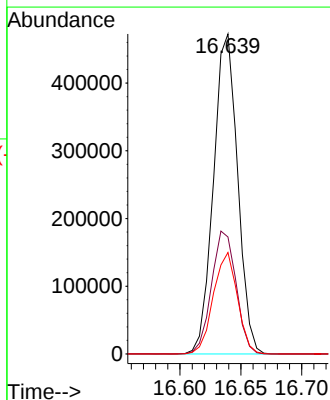
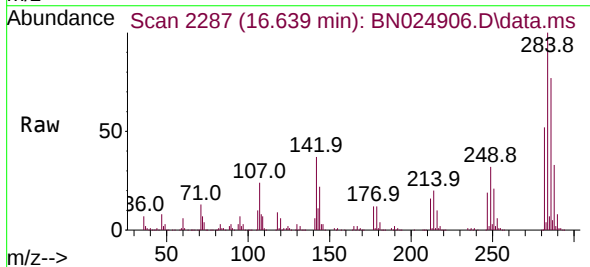
04/17/2023
Supervised By :Jagrut
Upadhyay

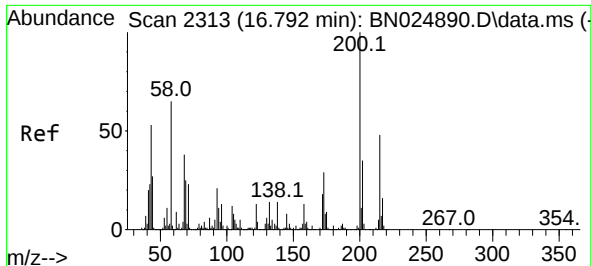
04/17/2023



#69
Hexachlorobenzene
Concen: 32.025 ng/ul
RT: 16.639 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

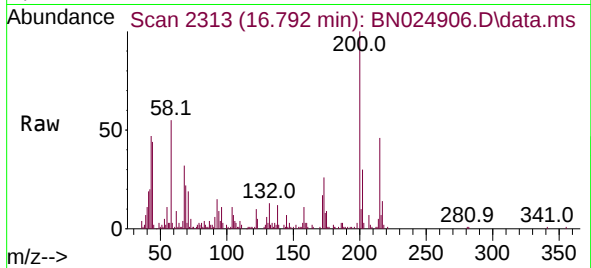
Tgt Ion:284 Resp: 652735
Ion Ratio Lower Upper
284 100
142 36.6 31.0 46.6
249 31.7 25.1 37.7





#70
Atrazine
Concen: 2.185 ng/ul
RT: 16.792 min Scan# 2313
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

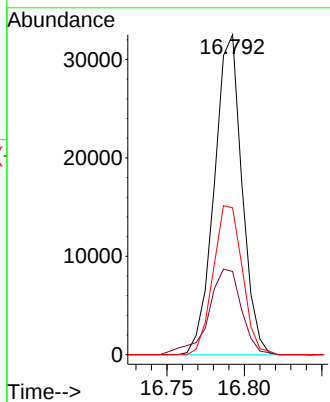
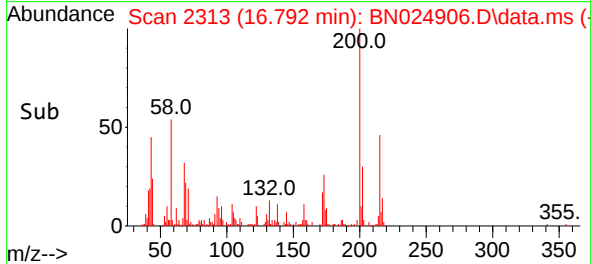
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:200 Resp: 40390
Ion Ratio Lower Upper
200 100
173 26.0 21.4 32.2
215 45.9 38.2 57.2

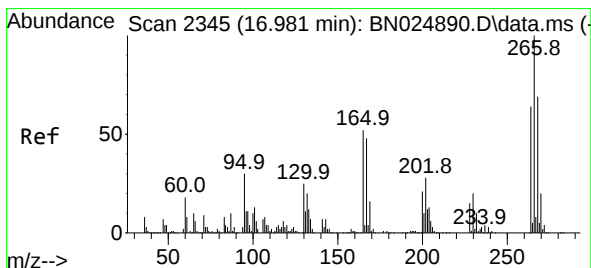
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

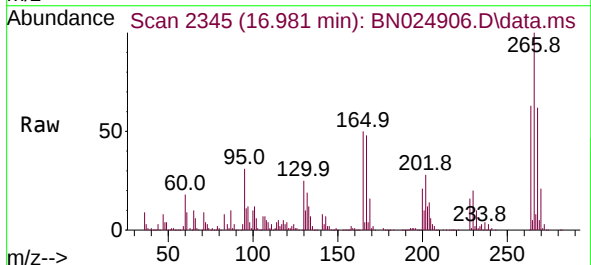


04/17/2023
Supervised By :Jagrut
Upadhyay

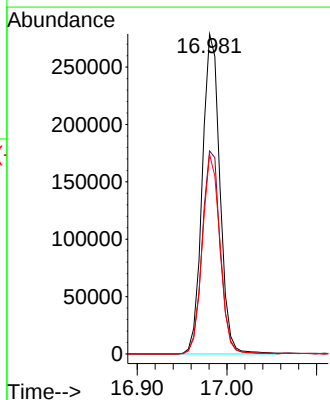
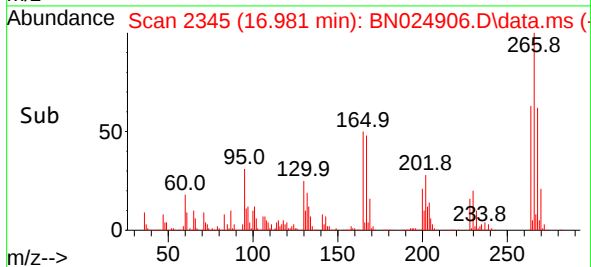
04/17/2023

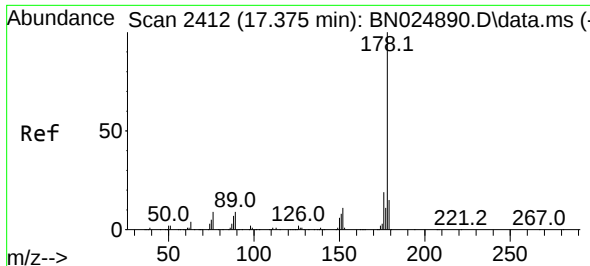


#71
Pentachlorophenol
Concen: 29.931 ng/ul
RT: 16.981 min Scan# 2345
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



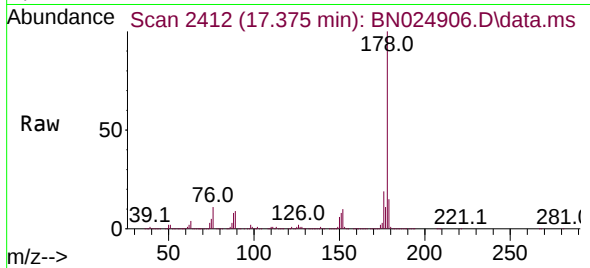
Tgt Ion:266 Resp: 379196
Ion Ratio Lower Upper
266 100
264 63.4 52.7 79.1
268 62.4 51.4 77.0





#72
Phenanthrene
Concen: 31.512 ng/ul
RT: 17.375 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

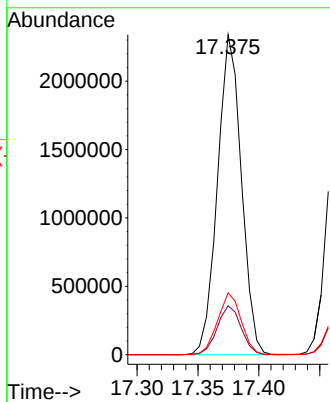
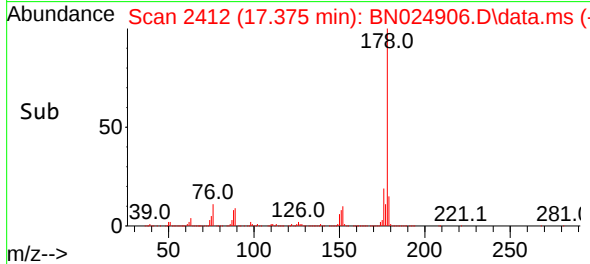
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:178 Resp: 318480
Ion Ratio Lower Upper
178 100
179 15.3 12.6 19.0
176 19.3 15.2 22.8

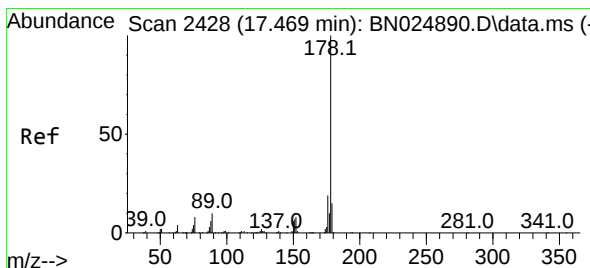
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



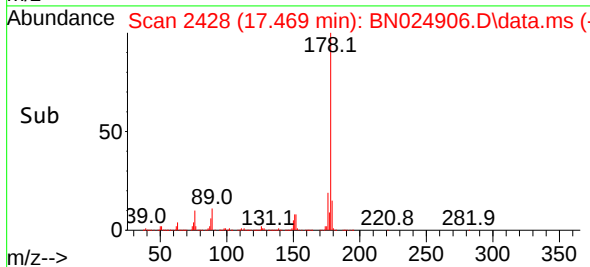
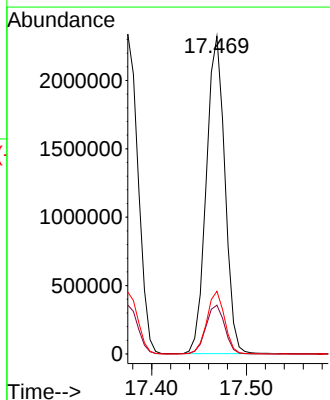
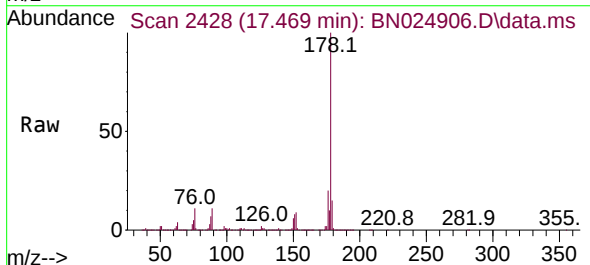
04/17/2023
Supervised By :Jagrut
Upadhyay

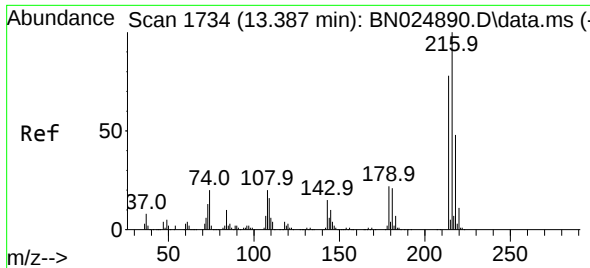
04/17/2023



#74
Anthracene
Concen: 31.006 ng/ul
RT: 17.469 min Scan# 2428
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

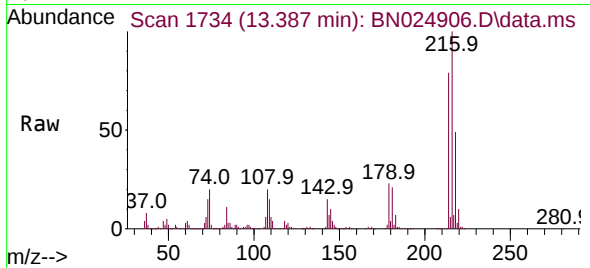
Tgt Ion:178 Resp: 3157740
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.8 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.401 ng/uL
RT: 13.387 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

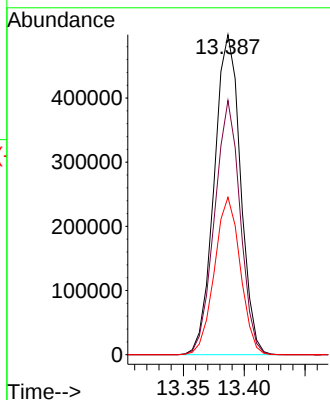
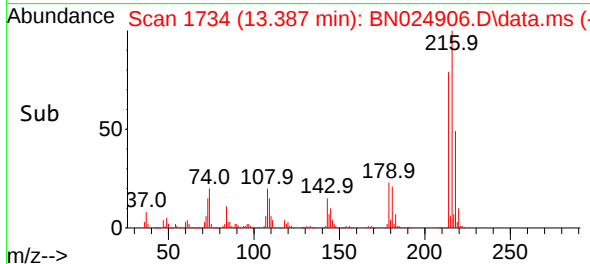
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:216 Resp: 748958
Ion Ratio Lower Upper
216 100
214 79.5 62.5 93.7
218 49.2 37.7 56.5

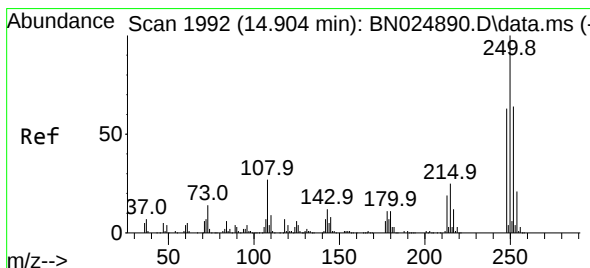
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

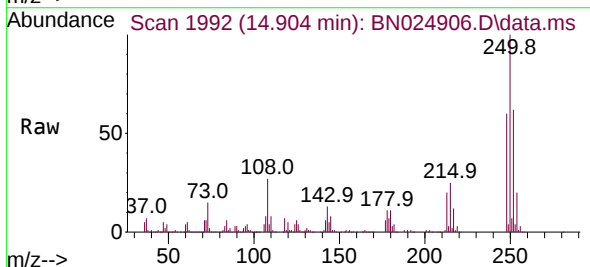


04/17/2023
Supervised By :Jagrut
Upadhyay

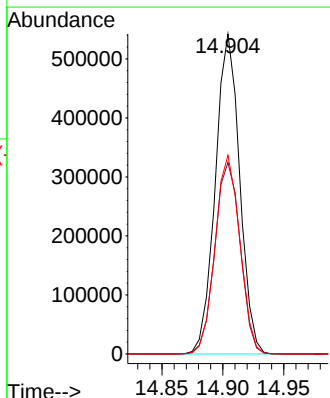
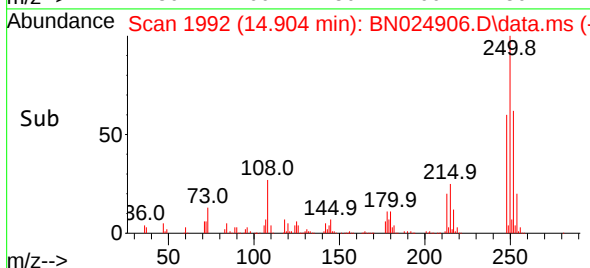
04/17/2023

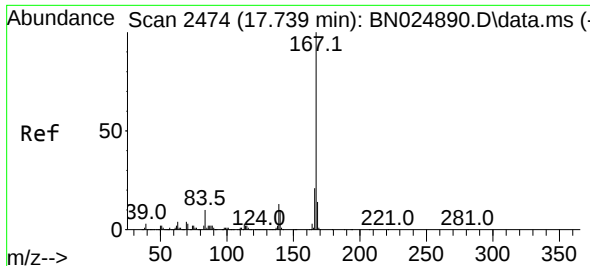


#76
Pentachlorobenzene
Concen: 30.924 ng/uL
RT: 14.904 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



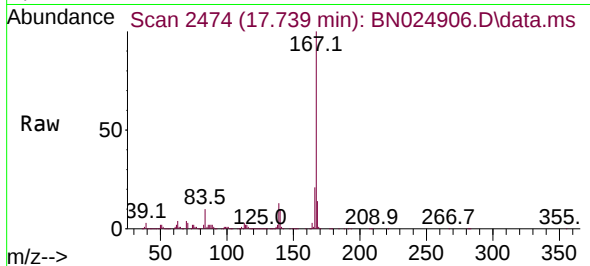
Tgt Ion:250 Resp: 753682
Ion Ratio Lower Upper
250 100
248 59.9 50.8 76.2
252 62.0 51.8 77.6





#77
 Carbazole
 Concen: 32.971 ng/ul
 RT: 17.739 min Scan# 2474
 Delta R.T. -0.000 min
 Lab File: BN024906.D
 Acq: 14 Apr 2023 20:16

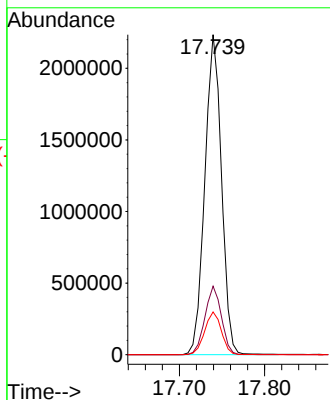
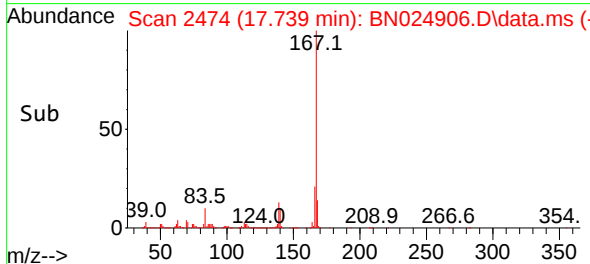
Instrument :
 BNA_N
 ClientSampleId :
 SLCS118



Tgt Ion:167 Resp: 303190
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.6 24.8
 139 13.4 10.2 15.4

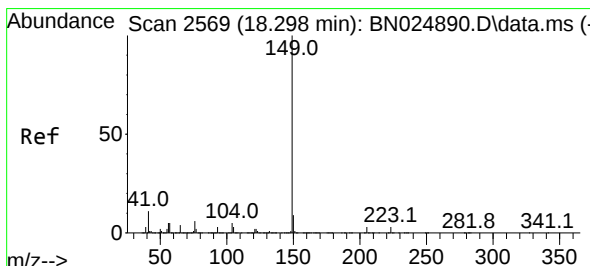
Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

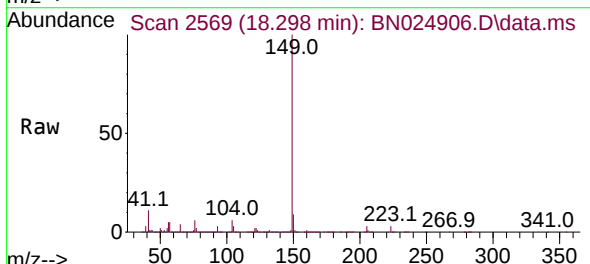


04/17/2023
 Supervised By :Jagrut
 Upadhyay

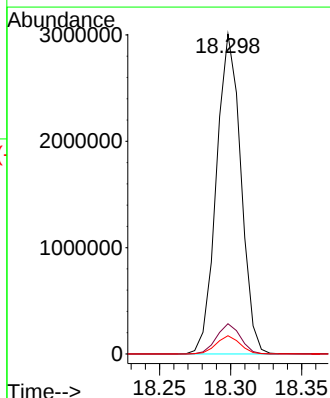
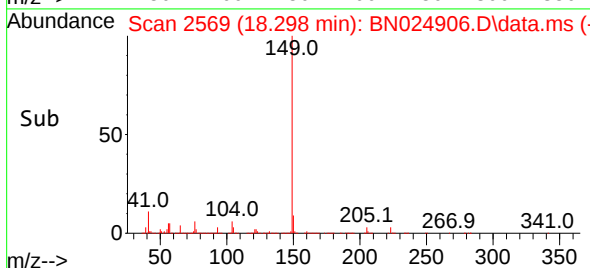
04/17/2023

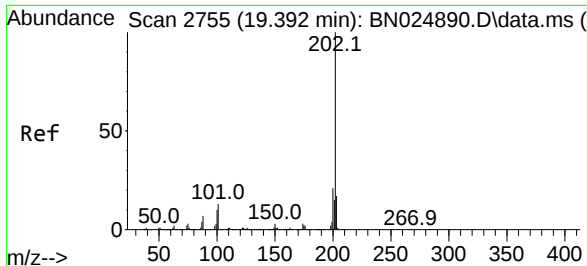


#78
 Di-n-butylphthalate
 Concen: 33.018 ng/ul
 RT: 18.298 min Scan# 2569
 Delta R.T. -0.000 min
 Lab File: BN024906.D
 Acq: 14 Apr 2023 20:16



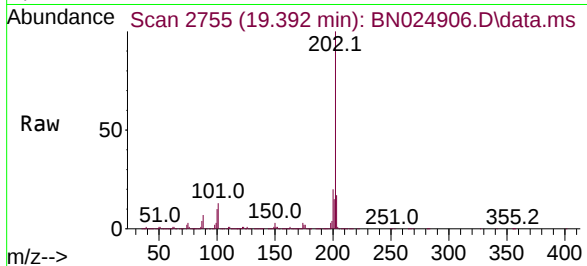
Tgt Ion:149 Resp: 3603799
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.7 4.2 6.4





#80
Fluoranthene
Concen: 31.698 ng/u1
RT: 19.392 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

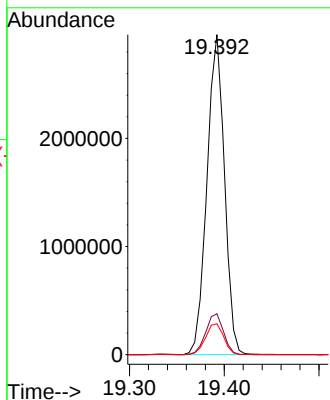
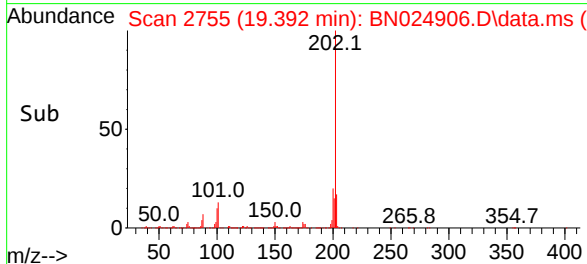
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:202 Resp: 3789078
Ion Ratio Lower Upper
202 100
101 12.8 10.7 16.1
100 9.6 7.9 11.9

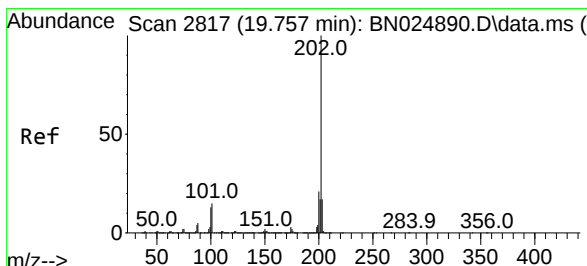
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

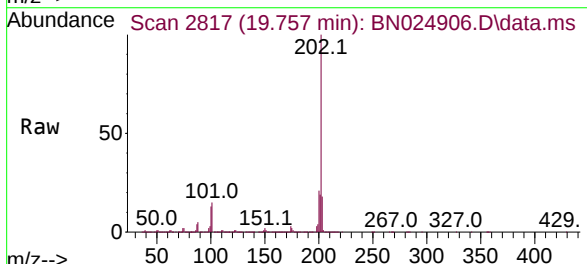


04/17/2023
Supervised By :Jagrut
Upadhyay

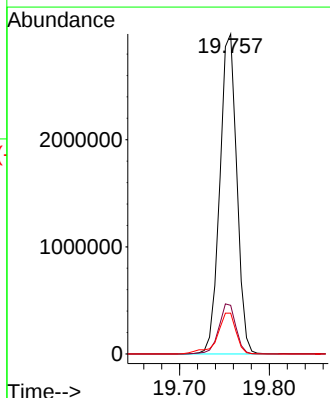
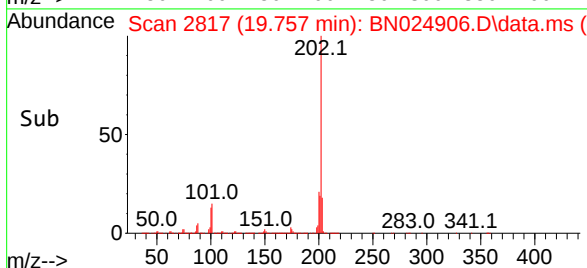
04/17/2023

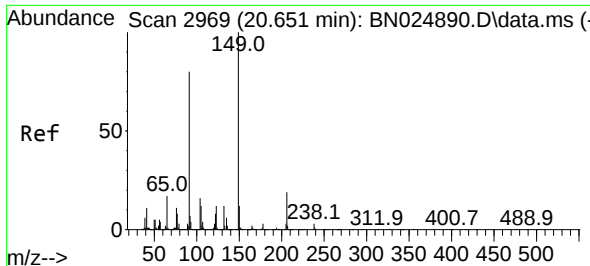


#82
Pyrene
Concen: 31.175 ng/u1
RT: 19.757 min Scan# 2817
Delta R.T. 0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



Tgt Ion:202 Resp: 3922423
Ion Ratio Lower Upper
202 100
101 15.2 13.0 19.6
100 12.8 11.0 16.6





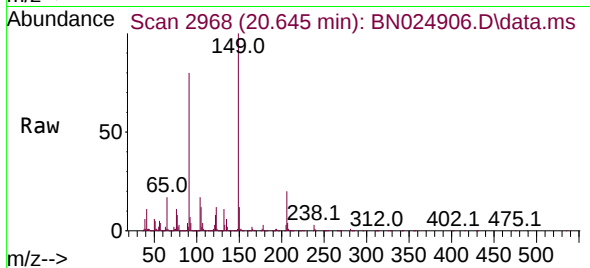
#83
Butylbenzylphthalate
Concen: 33.758 ng/ul
RT: 20.645 min Scan# 2969
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

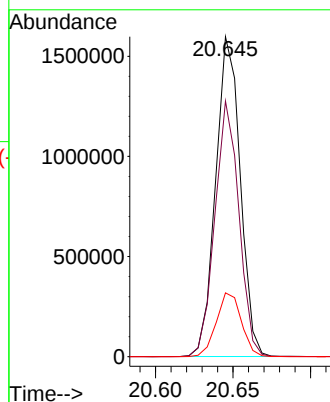
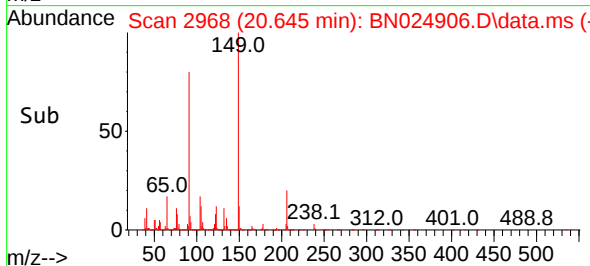
SLCS118



Tgt Ion:149 Resp: 1763449
Ion Ratio Lower Upper
149 100
91 79.9 62.6 93.8
206 19.9 16.2 24.2

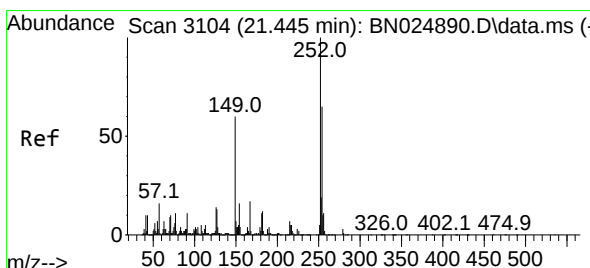
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

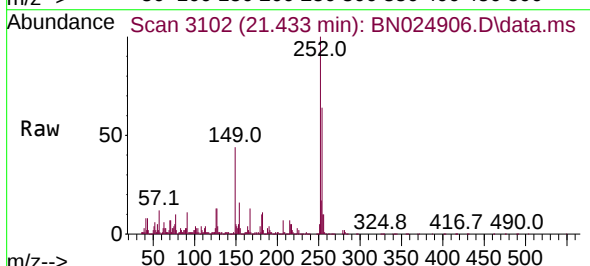


04/17/2023
Supervised By :Jagrut
Upadhyay

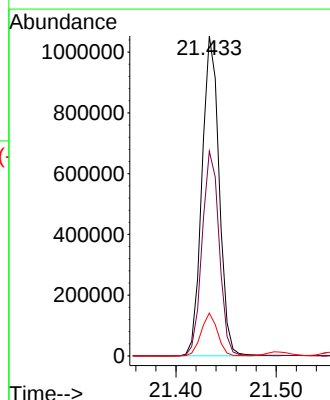
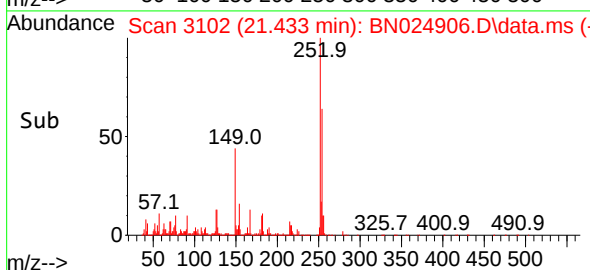
04/17/2023

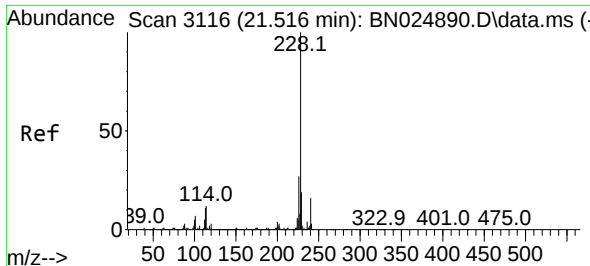


#84
3,3'-Dichlorobenzidine
Concen: 31.904 ng/ul
RT: 21.433 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16



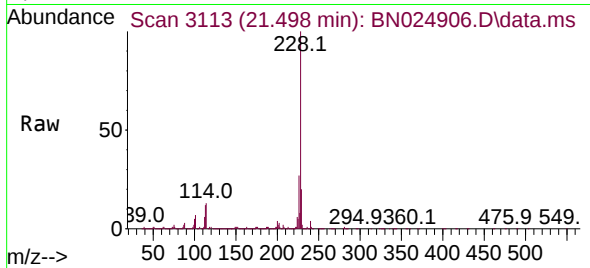
Tgt Ion:252 Resp: 1257257
Ion Ratio Lower Upper
252 100
254 64.0 52.2 78.2
126 13.4 11.4 17.2





#85
Benzo(a)anthracene
Concen: 32.111 ng/ul
RT: 21.498 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

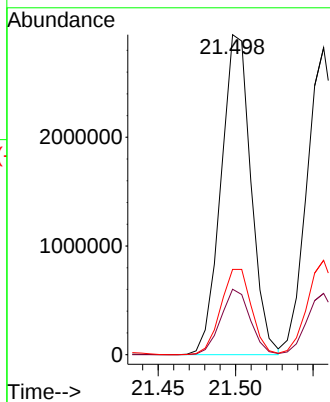
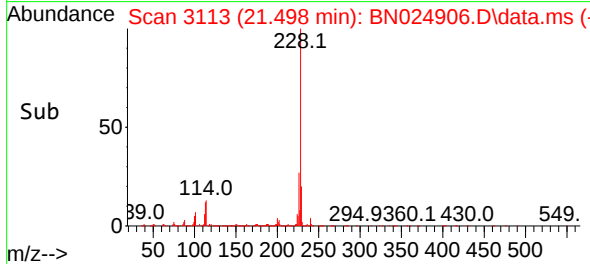
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:228 Resp: 3961154
Ion Ratio Lower Upper
228 100
229 20.4 16.2 24.2
226 26.7 20.7 31.1

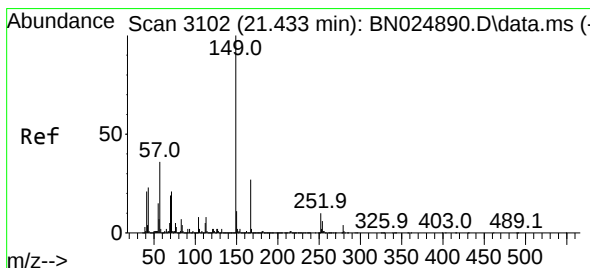
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



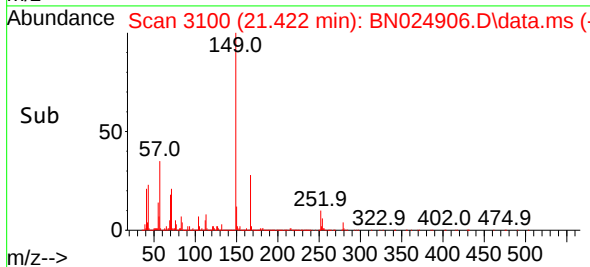
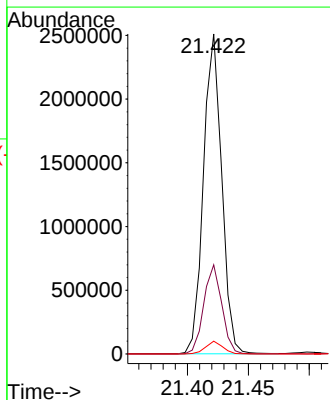
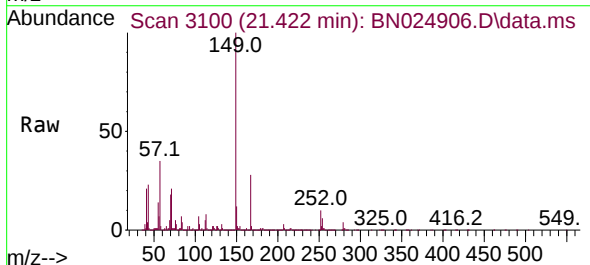
04/17/2023
Supervised By :Jagrut
Upadhyay

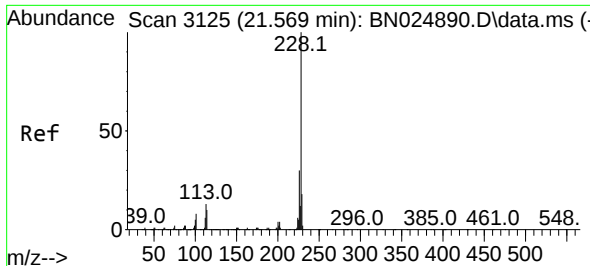
04/17/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.511 ng/ul
RT: 21.422 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

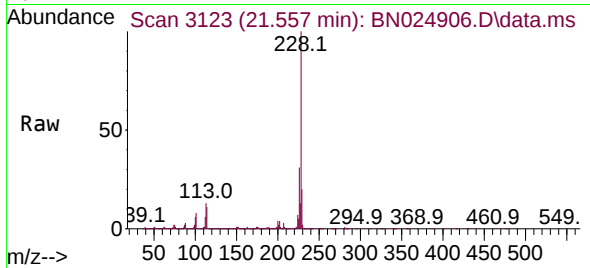
Tgt Ion:149 Resp: 2613253
Ion Ratio Lower Upper
149 100
167 27.8 21.8 32.8
279 4.0 2.9 4.3





#87
Chrysene
Concen: 32.514 ng/ul
RT: 21.557 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

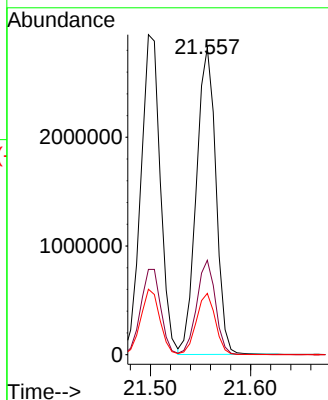
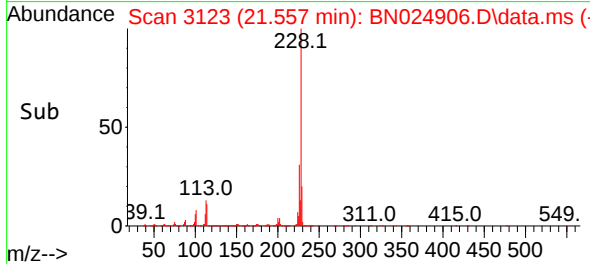
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:228 Resp: 3820370
Ion Ratio Lower Upper
228 100
226 30.8 22.4 33.6
229 20.0 15.6 23.4

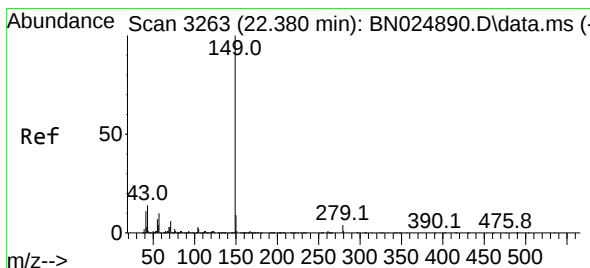
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



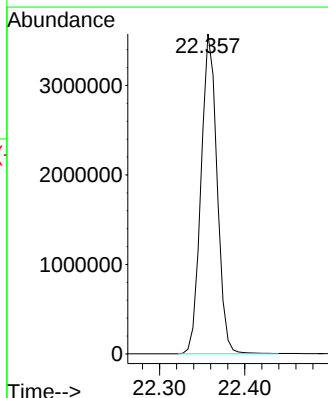
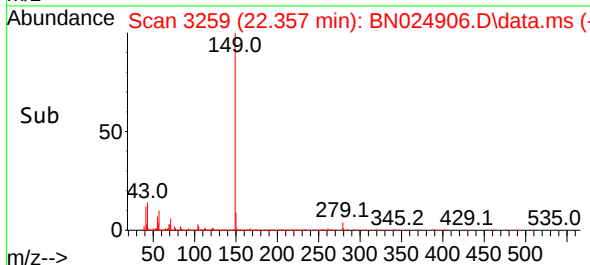
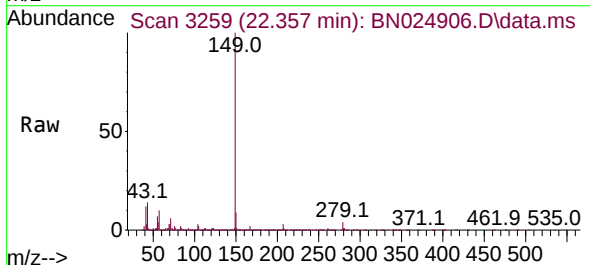
04/17/2023
Supervised By :Jagrut
Upadhyay

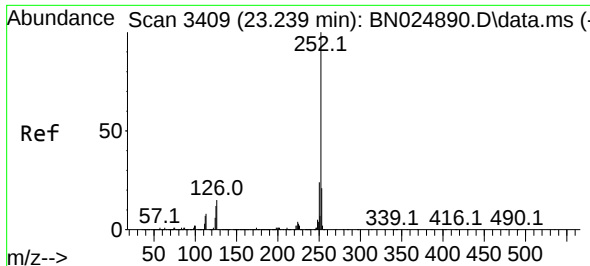
04/17/2023



#89
Di-n-octyl phthalate
Concen: 33.946 ng/ul
RT: 22.357 min Scan# 3259
Delta R.T. -0.006 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

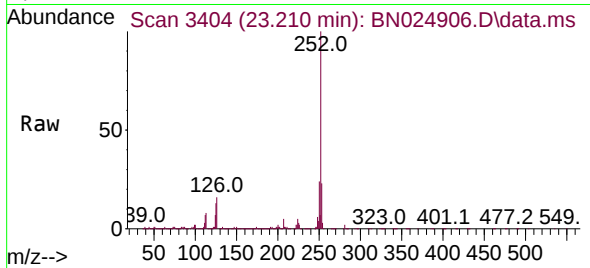
Tgt Ion:149 Resp: 4673775





#90
Benzo(b)fluoranthene
Concen: 32.495 ng/ul
RT: 23.210 min Scan# 3409
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

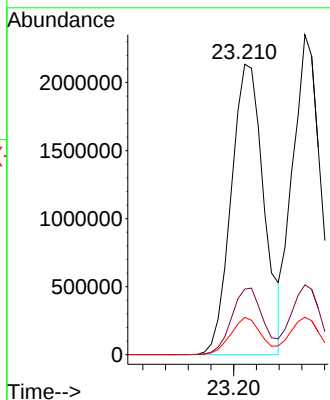
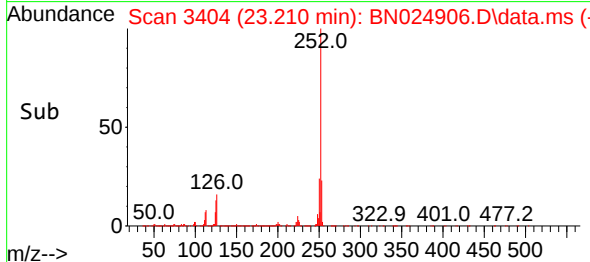
Instrument :
BNA_N
ClientSampleId :
SLCS118



Tgt Ion:252 Resp: 4269440
Ion Ratio Lower Upper
252 100
253 22.6 19.2 28.8
125 12.8 10.4 15.6

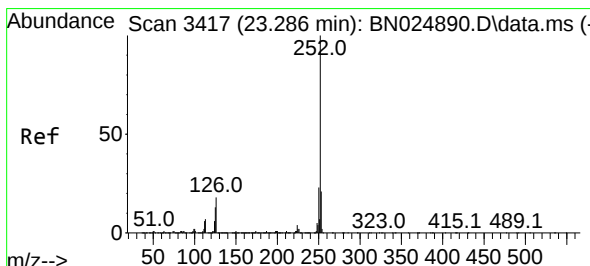
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



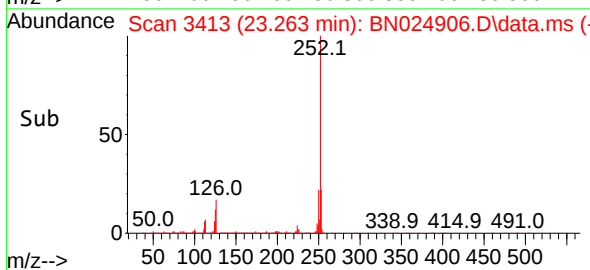
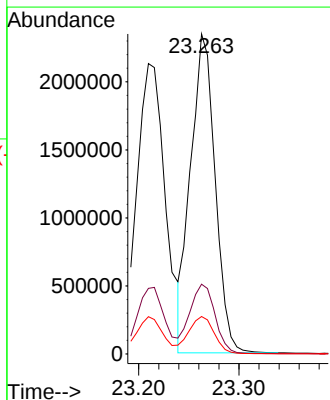
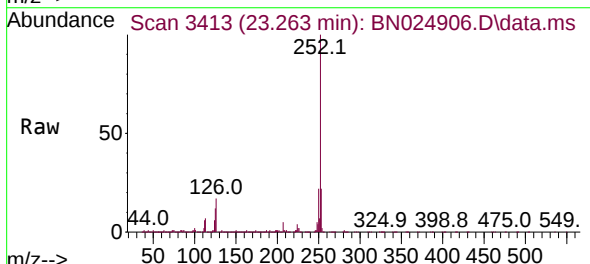
04/17/2023
Supervised By :Jagrut
Upadhyay

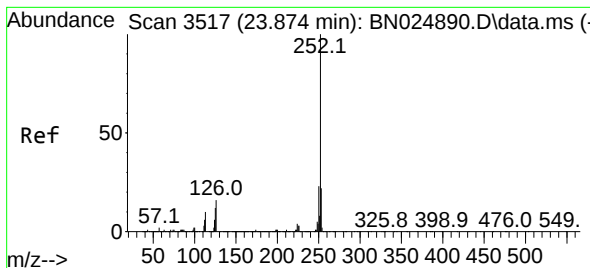
04/17/2023



#91
Benzo(k)fluoranthene
Concen: 30.844 ng/ul
RT: 23.263 min Scan# 3413
Delta R.T. -0.000 min
Lab File: BN024906.D
Acq: 14 Apr 2023 20:16

Tgt Ion:252 Resp: 3987612
Ion Ratio Lower Upper
252 100
253 21.8 16.7 25.1
125 11.7 9.3 13.9





#93

Benzo(a)pyrene

Concen: 32.831 ng/ul

RT: 23.857 min Scan# 31

Delta R.T. 0.012 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

SLCS118

Tgt Ion:252 Resp: 377663

Ion Ratio Lower Upper

252 100

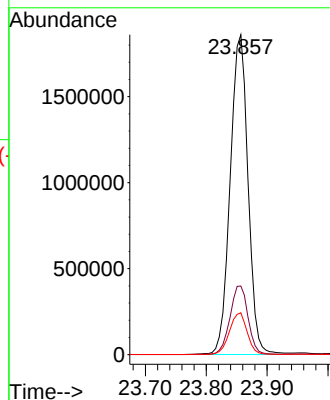
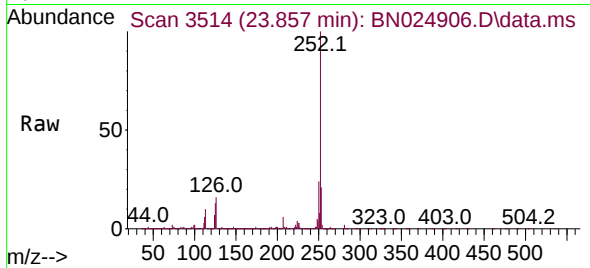
253 21.5 17.4 26.0

125 13.1 10.8 16.2

Manual Integrations

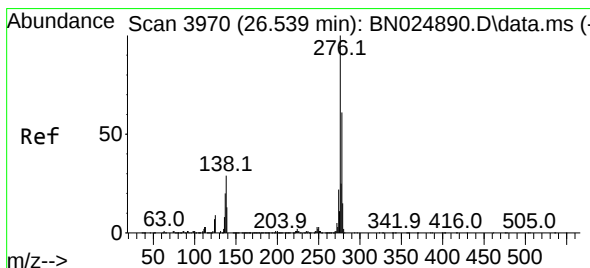
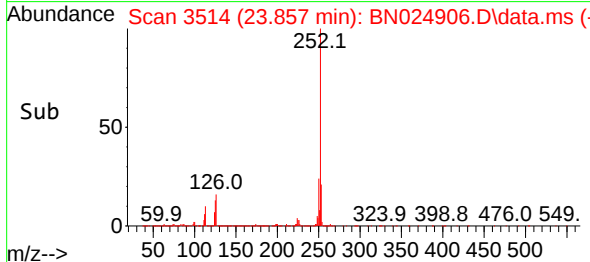
APPROVED

Reviewed By :Christian
Giraldo



04/17/2023
Supervised By :Jagrut
Upadhyay

04/17/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.914 ng/ul m

RT: 26.504 min Scan# 3964

Delta R.T. 0.012 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

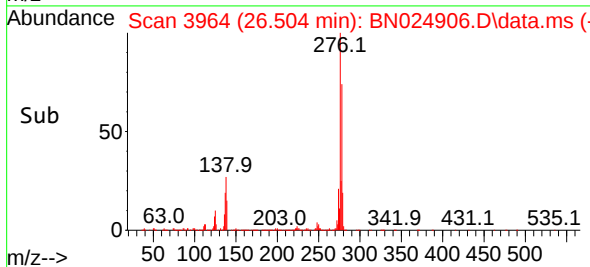
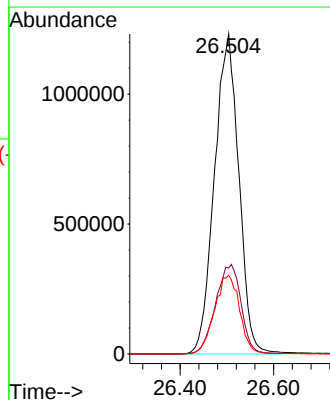
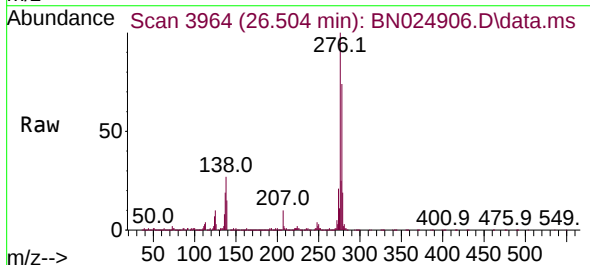
Tgt Ion:276 Resp: 4448082

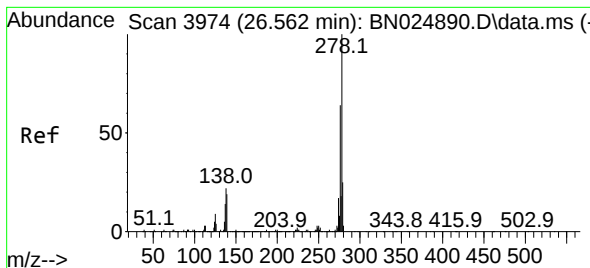
Ion Ratio Lower Upper

276 100

138 26.8 21.9 32.9

277 24.6 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 31.820 ng/ul

RT: 26.515 min Scan# 3974

Delta R.T. 0.006 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

Instrument :

BNA_N

ClientSampleId :

SLCS118

Tgt Ion:278 Resp: 366141

Ion Ratio Lower Upper

278 100

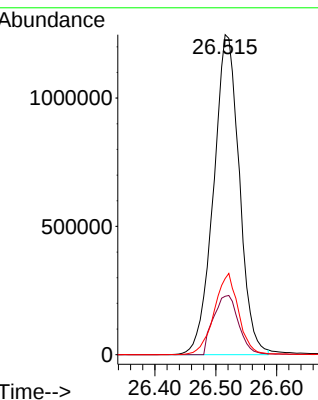
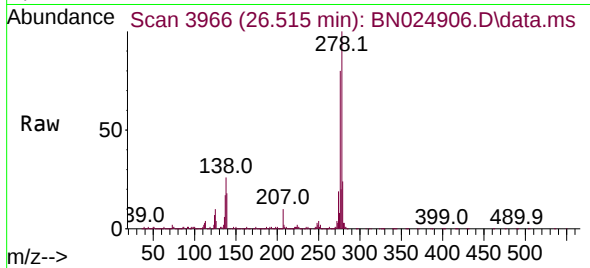
139 18.2 14.6 21.8

279 23.8 18.2 27.4

Manual Integrations

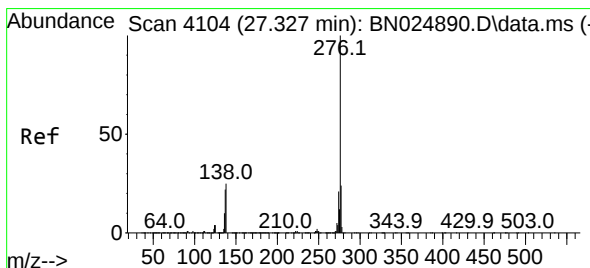
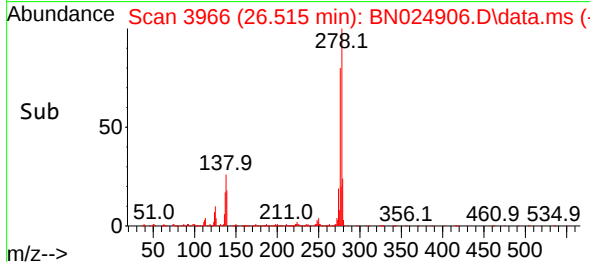
APPROVED

Reviewed By :Christian
Giraldo



04/17/2023
Supervised By :Jagrut
Upadhyay

04/17/2023



#96

Benzo(g,h,i)perylene

Concen: 30.922 ng/ul

RT: 27.280 min Scan# 4096

Delta R.T. 0.006 min

Lab File: BN024906.D

Acq: 14 Apr 2023 20:16

Tgt Ion:276 Resp: 3497213

Ion Ratio Lower Upper

276 100

138 23.4 19.8 29.8

277 23.1 17.6 26.4

