

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032923\
 Data File : BN024596.D
 Acq On : 28 Mar 2023 21:49
 Operator : CG/JU
 Sample : PB151703BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS703

Quant Time: Mar 29 05:04:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN032923.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Mar 29 03:32:05 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 03/29/2023
 Supervised By : Jagrut Upadhyay 03/29/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.998	152	354141	20.000	ng/u1	0.00
20) Naphthalene-d8	10.816	136	1596987	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.639	164	1024591	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.386	188	2177398	20.000	ng/u1	0.00
79) Chrysene-d12	21.580	240	1989320	20.000	ng/u1	0.00
88) Perylene-d12	24.068	264	2122482	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	52856	5.787	ng/uL	0.00
4) Pyridine-d5	3.799	84	745700	28.273	ng/u1	0.00
7) Phenol-d5	7.157	99	1080155	32.229	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.328	67	687303	31.757	ng/u1	0.00
11) 2-Chlorophenol-d4	7.528	132	810703	32.628	ng/u1	0.00
15) 4-Methylphenol-d8	8.716	113	864421	32.251	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	416928	32.988	ng/u1	0.00
24) 2-Nitrophenol-d4	9.898	143	460001	33.625	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.434	165	834394	33.581	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	1130927	29.830	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2484907	31.538	ng/u1	0.00
49) Acenaphthylene-d8	14.339	160	2925683	32.610	ng/u1	0.00
54) 4-Nitrophenol-d4	14.839	143	534645	32.421	ng/u1	0.00
60) Fluorene-d10	15.633	176	2141558	31.678	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.751	200	471242	32.858	ng/u1	0.00
73) Anthracene-d10	17.486	188	3300863	32.231	ng/u1	0.00
81) Pyrene-d10	19.780	212	3729202	32.421	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.909	264	3757837	34.942	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.405	88	116540	11.841	ng/uL	98
5) Pyridine	3.816	79	808936	29.465	ng/u1	96
6) Benzaldehyde	7.134	77	641533	41.938	ng/u1	96
8) Phenol	7.187	94	1124698	32.329	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.422	93	884057	32.226	ng/u1	98
12) 2-Chlorophenol	7.563	128	838451	32.344	ng/u1	98
13) 2-Methylphenol	8.445	108	842134	32.415	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.534	45	1553985	31.888	ng/u1	100
16) Acetophenone	8.834	105	1353884	32.358	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.822	70	720678	32.729	ng/u1	100
18) 4-Methylphenol	8.781	108	932318	32.324	ng/u1	100
19) Hexachloroethane	9.087	117	329736	32.206	ng/u1	97
22) Nitrobenzene	9.216	77	1065346	32.451	ng/u1	99
23) Isophorone	9.745	82	2019010	33.088	ng/u1	98
25) 2-Nitrophenol	9.928	139	496661	33.394	ng/u1	98
26) 2,4-Dimethylphenol	9.987	107	965740	31.261	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.228	93	1241514	31.704	ng/u1	99
29) 2,4-Dichlorophenol	10.463	162	818472	32.476	ng/u1	95
30) Naphthalene	10.869	128	2802893	31.586	ng/u1	99
32) 4-Chloroaniline	10.981	127	1162475	30.279	ng/u1	100
33) Hexachlorobutadiene	11.151	225	460030	31.695	ng/u1	98
34) Caprolactam	11.763	113	291140m	33.403	ng/u1	
35) 4-Chloro-3-methylphenol	12.098	107	963044	33.424	ng/u1	99
36) 2-Methylnaphthalene	12.475	142	1883536	31.705	ng/u1	99

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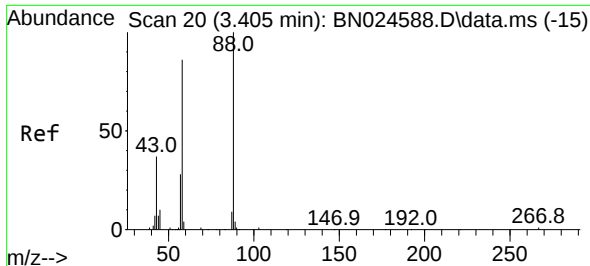
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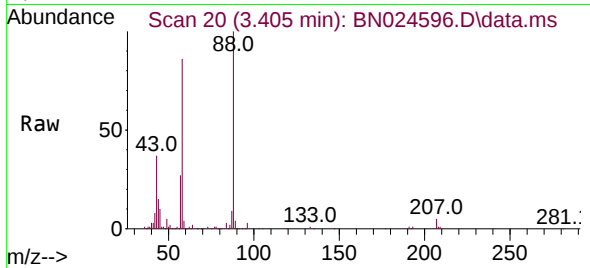
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.692	142	1956791	33.243	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.839	216	948483	31.229	ng/u1	98
40) Hexachlorocyclopentadiene	12.822	237	565297	29.577	ng/u1	98
41) 2,4,6-Trichlorophenol	13.075	196	651832	32.213	ng/u1	99
42) 2,4,5-Trichlorophenol	13.151	196	739639	33.258	ng/u1	99
43) 1,1'-Biphenyl	13.480	154	2511960	30.858	ng/u1	99
44) 2-Chloronaphthalene	13.522	162	1991643	31.340	ng/u1	99
45) 2-Nitroaniline	13.728	65	688262	34.858	ng/u1	96
47) Dimethylphthalate	14.098	163	2552942	31.907	ng/u1	99
48) 2,6-Dinitrotoluene	14.222	165	533704	35.215	ng/u1	98
50) Acenaphthylene	14.369	152	3146951	32.038	ng/u1	100
51) 3-Nitroaniline	14.551	138	568291	35.277	ng/u1	95
52) Acenaphthene	14.704	153	2156853	31.510	ng/u1	95
53) 2,4-Dinitrophenol	14.751	184	329173	31.975	ng/u1	99
55) 4-Nitrophenol	14.851	109	413634	32.784	ng/u1	98
56) Dibenzofuran	15.039	168	3011201	31.614	ng/u1	97
57) 2,4-Dinitrotoluene	15.004	165	769633	34.663	ng/u1	96
58) 2,3,4,6-Tetrachlorophenol	15.263	232	620165	33.463	ng/u1	98
59) Diethylphthalate	15.457	149	2533423	32.357	ng/u1	99
61) Fluorene	15.692	166	2426915	31.778	ng/u1	97
62) 4-Chlorophenyl-phenyle...	15.680	204	1145569	31.615	ng/u1	99
63) 4-Nitroaniline	15.716	138	609535	38.408	ng/u1	99
66) 4,6-Dinitro-2-methylph...	15.769	198	463548	32.685	ng/u1#	95
67) N-Nitrosodiphenylamine	15.892	169	2129613	32.707	ng/u1	94
68) 4-Bromophenyl-phenylether	16.574	248	705650	32.470	ng/u1	99
69) Hexachlorobenzene	16.692	284	817213	31.952	ng/u1	96
70) Atrazine	16.845	200	570796	25.659	ng/u1	96
71) Pentachlorophenol	17.033	266	507554	32.463	ng/u1	96
72) Phenanthrene	17.433	178	3945144	32.334	ng/u1	98
74) Anthracene	17.521	178	3892583	31.756	ng/u1	96
75) 1,2,3,4-Tetrachloroben...	13.445	216	943186	30.299	ng/uL	97
76) Pentachlorobenzene	14.957	250	961040	31.782	ng/uL	96
77) Carbazole	17.792	167	3707335	33.638	ng/u1	99
78) Di-n-butylphthalate	18.351	149	4301107	34.439	ng/u1	100
80) Fluoranthene	19.445	202	4517201	33.116	ng/u1	99
82) Pyrene	19.810	202	4691666	32.627	ng/u1	97
83) Butylbenzylphthalate	20.698	149	1920988	35.085	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.492	252	1512255	32.520	ng/u1	97
85) Benzo(a)anthracene	21.562	228	4477698	31.864	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.480	149	2709391	35.491	ng/u1#	100
87) Chrysene	21.615	228	4325305	32.528	ng/u1	98
89) Di-n-octyl phthalate	22.439	149	4699073	36.547	ng/u1	100
90) Benzo(b)fluoranthene	23.304	252	4710992	33.896	ng/u1	97
91) Benzo(k)fluoranthene	23.356	252	4559795	34.367	ng/u1	97
93) Benzo(a)pyrene	23.962	252	4127688	33.916	ng/u1	97
94) Indeno(1,2,3-cd)pyrene	26.680	276	5312475m	34.254	ng/u1	
95) Dibenzo(a,h)anthracene	26.697	278	4227742m	32.870	ng/u1	
96) Benzo(g,h,i)perylene	27.480	276	4325826m	33.570	ng/u1	

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



#2
1,4-Dioxane
Concen: 11.841 ng/uL
RT: 3.405 min Scan# 20
Delta R.T. -0.000 min
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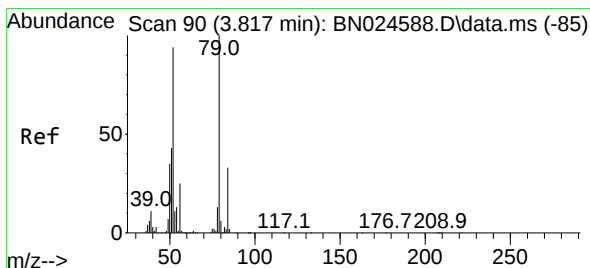
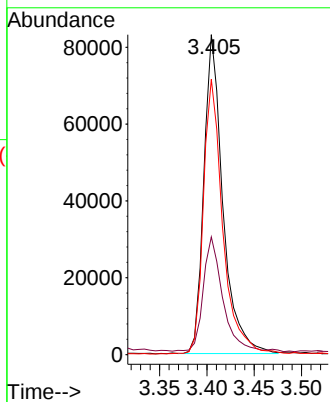
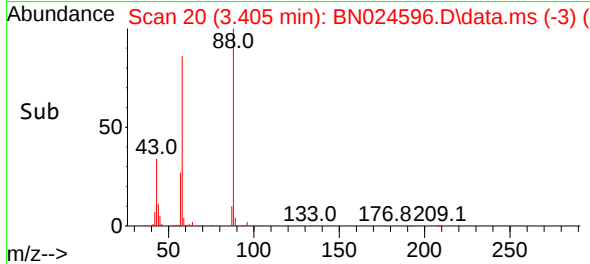
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion: 88 Resp: 116540
Ion Ratio Lower Upper
88 100
43 36.8 29.0 43.6
58 86.0 67.5 101.3

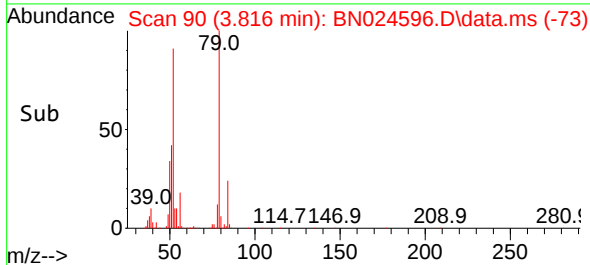
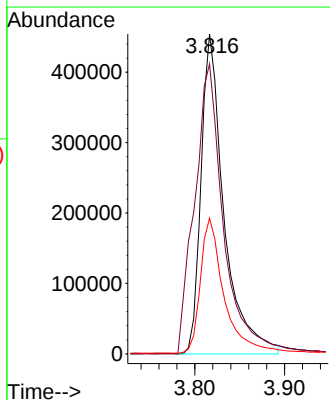
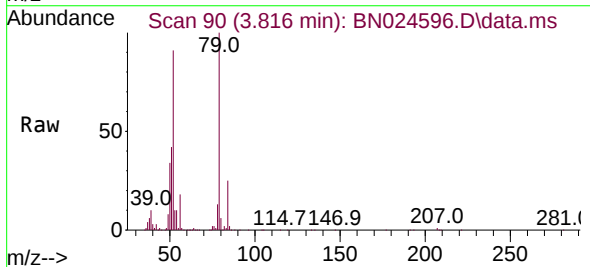
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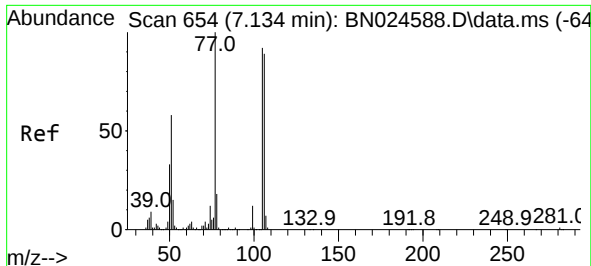
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#5
Pyridine
Concen: 29.465 ng/uL
RT: 3.816 min Scan# 90
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

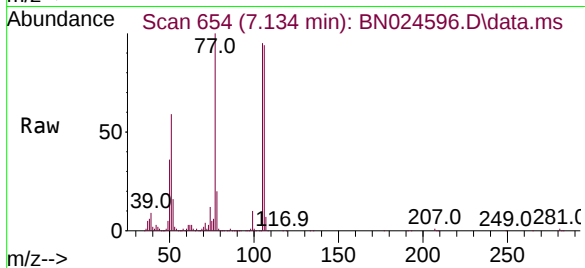
Tgt Ion: 79 Resp: 808936
Ion Ratio Lower Upper
79 100
52 90.6 76.0 114.0
51 42.5 35.0 52.4





#6
Benzaldehyde
Concen: 41.938 ng/ul
RT: 7.134 min Scan# 654
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

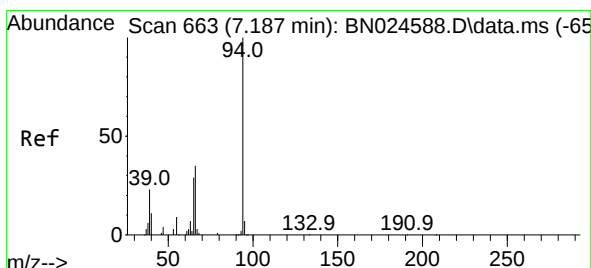
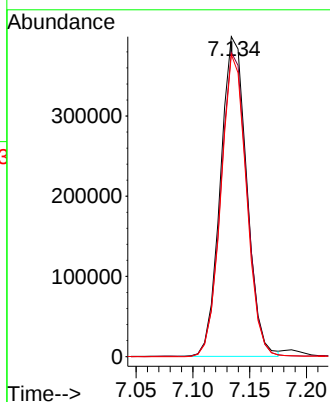
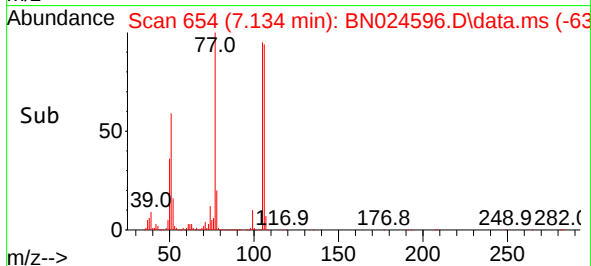
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion: 77 Resp: 641533
Ion Ratio Lower Upper
77 100
105 95.1 74.0 111.0
106 94.4 71.7 107.5

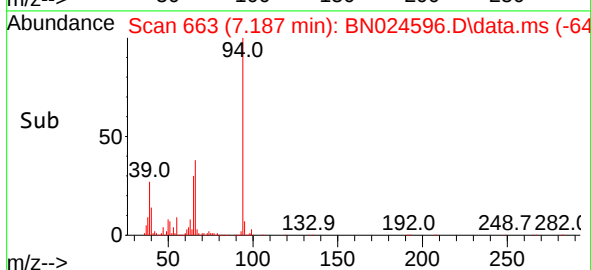
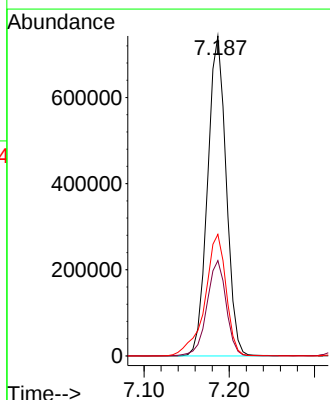
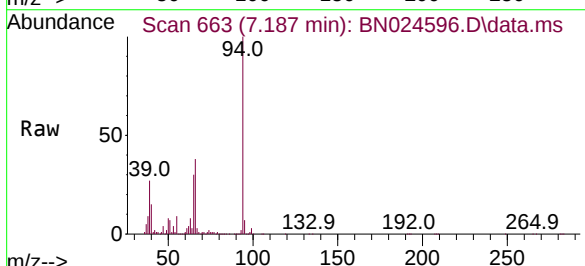
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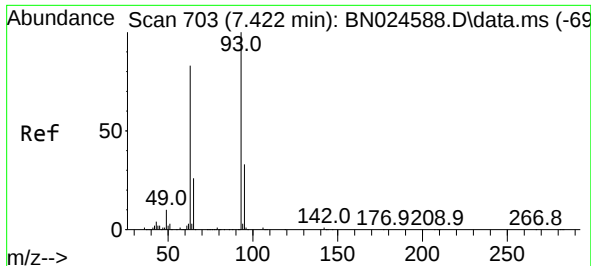
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#8
Phenol
Concen: 32.329 ng/ul
RT: 7.187 min Scan# 663
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Tgt Ion: 94 Resp: 1124698
Ion Ratio Lower Upper
94 100
65 29.8 23.7 35.5
66 38.0 29.9 44.9





#10

Bis(2-Chloroethyl)ether

Concen: 32.226 ng/ul

RT: 7.422 min Scan# 703

Delta R.T. -0.000 min

Lab File: BN024596.D

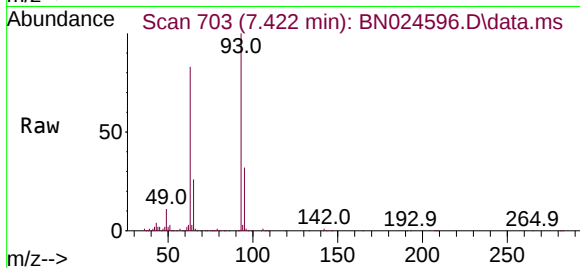
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Instrument :

BNA_N

ClientSampleId :

SLCS703

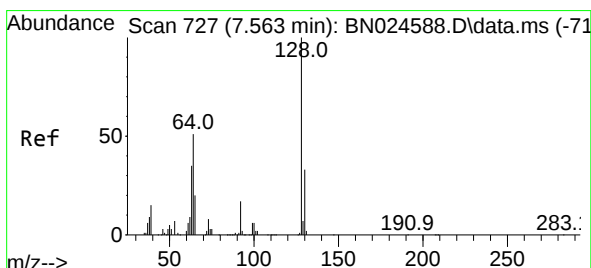
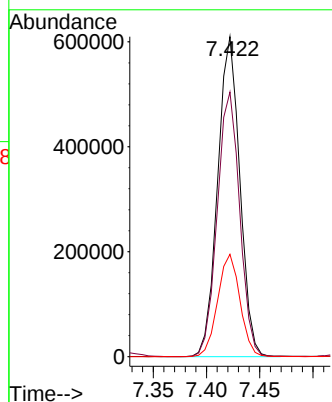
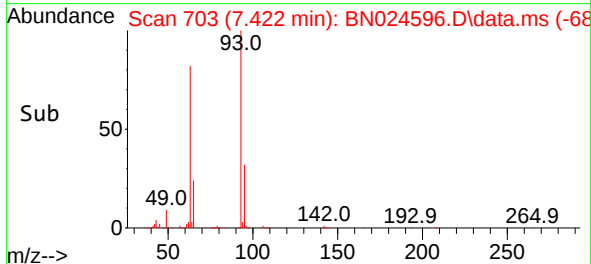


Tgt Ion:	93	Resp:	884052
Ion Ratio	Lower	Upper	
93	100		
63	82.7	64.9	97.3
95	32.0	25.2	37.8

Manual Integrations

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#12

2-Chlorophenol

Concen: 32.344 ng/ul

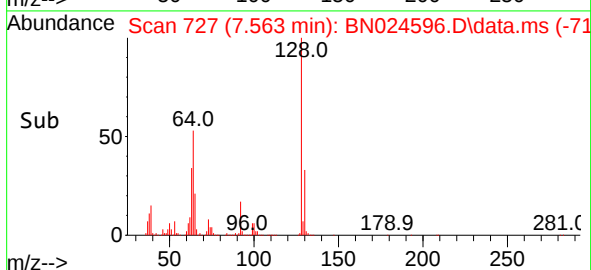
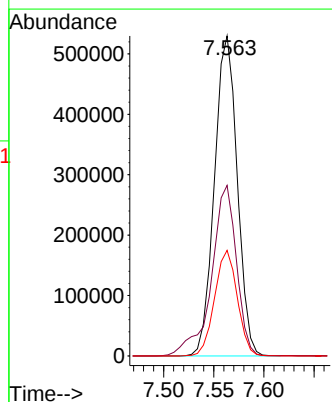
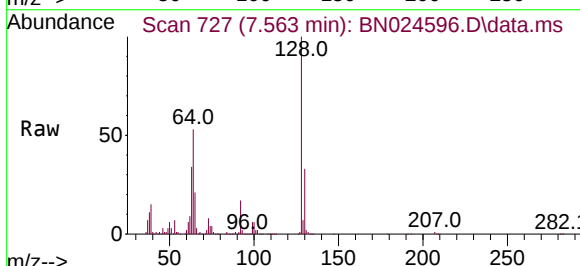
RT: 7.563 min Scan# 727

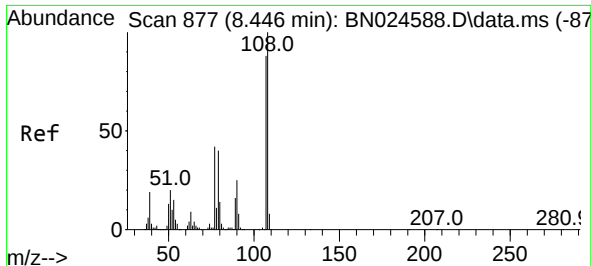
Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Tgt Ion:	128	Resp:	838451
Ion Ratio	Lower	Upper	
128	100		
64	53.3	41.6	62.4
130	33.0	25.6	38.4





#13

2-Methylphenol

Concen: 32.415 ng/ul

RT: 8.445 min Scan# 81

Delta R.T. -0.000 min

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Tgt Ion:108 Resp: 842134

Ion Ratio Lower Upper

108 100

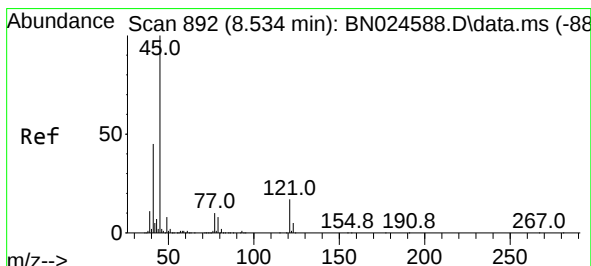
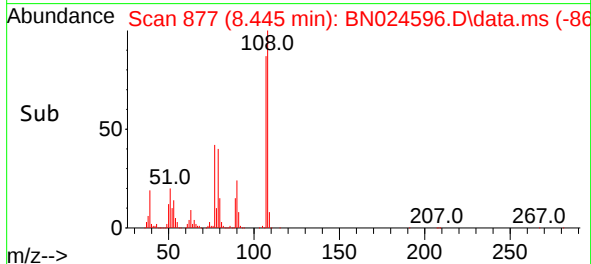
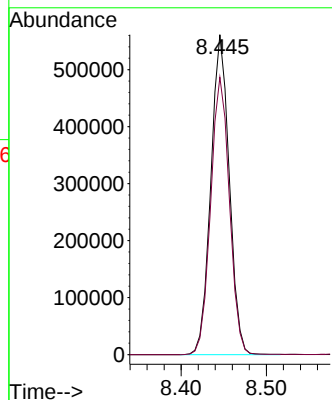
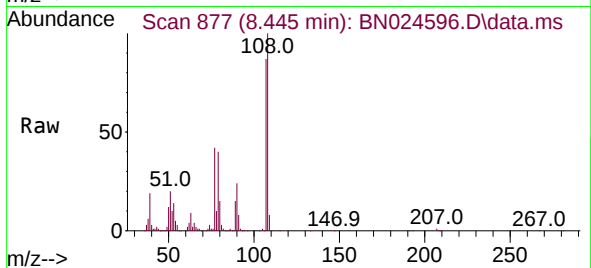
107 86.7 70.9 106.3

Manual Integrations

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Supervised By :Jagrut Upadhyay 03/29/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.888 ng/ul

RT: 8.534 min Scan# 892

Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

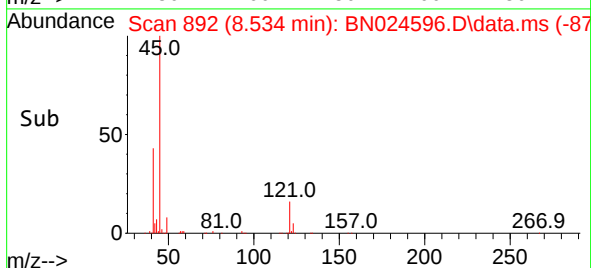
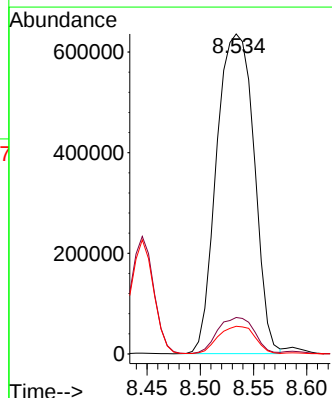
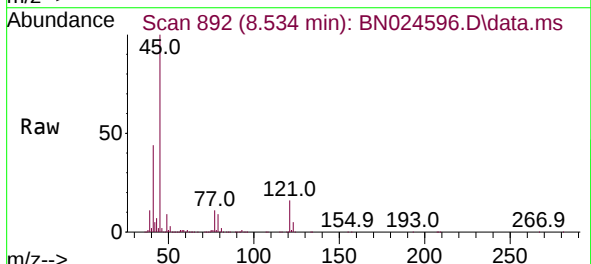
Tgt Ion: 45 Resp: 1553985

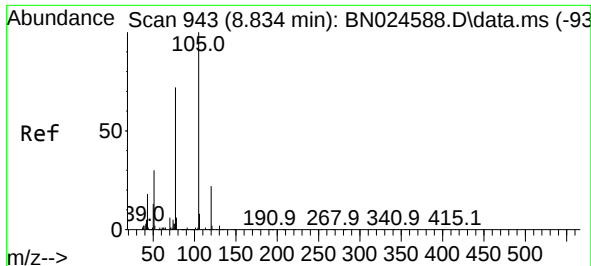
Ion Ratio Lower Upper

45 100

77 11.4 9.0 13.4

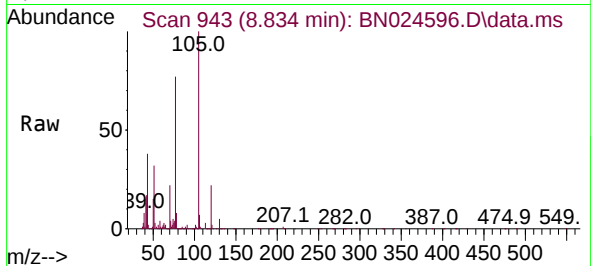
79 8.7 6.9 10.3





#16
Acetophenone
Concen: 32.358 ng/ul
RT: 8.834 min Scan# 943
Delta R.T. -0.000 min
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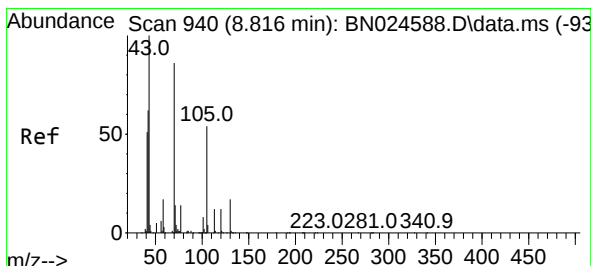
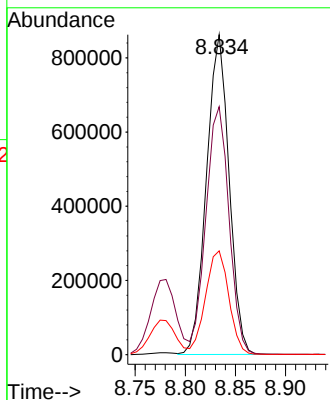
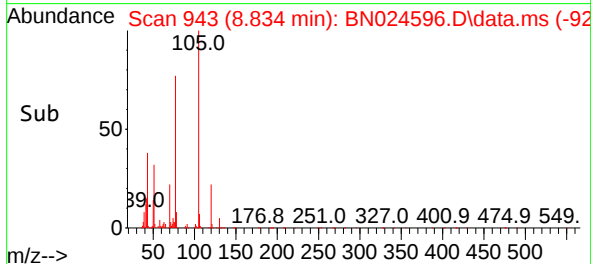
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:105 Resp: 1353884
Ion Ratio Lower Upper
105 100
77 77.5 64.3 96.5
51 32.4 27.3 40.9

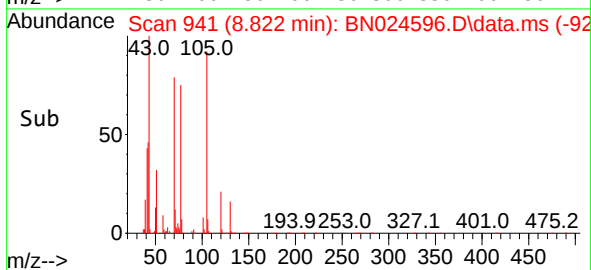
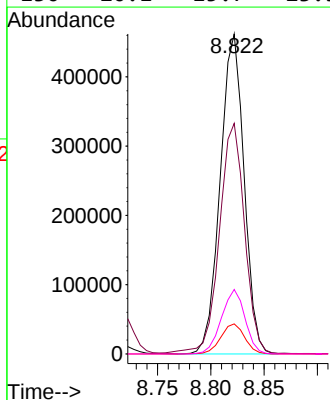
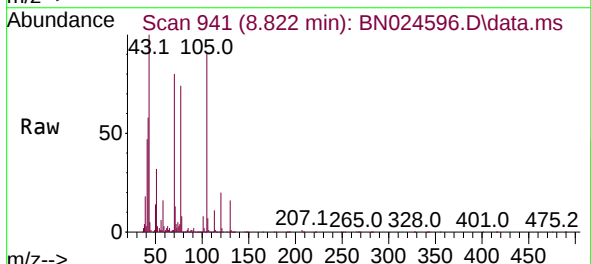
Manual Integrations
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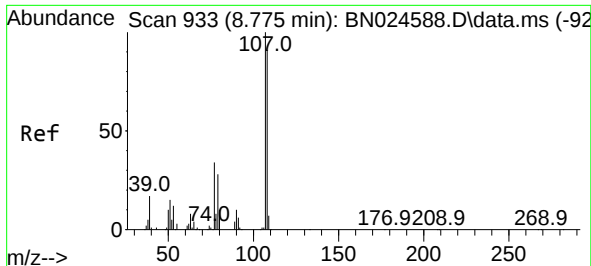
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.729 ng/ul
RT: 8.822 min Scan# 941
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

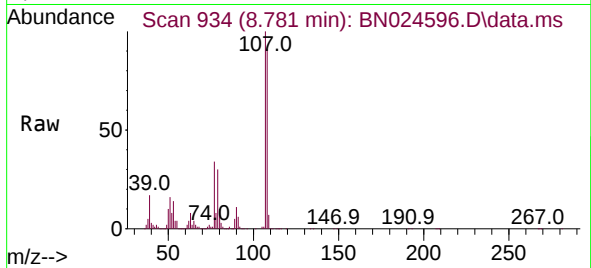
Tgt Ion: 70 Resp: 720678
Ion Ratio Lower Upper
70 100
42 72.0 57.5 86.3
101 9.4 7.8 11.8
130 20.1 15.7 23.5





#18
4-Methylphenol
Concen: 32.324 ng/ul
RT: 8.781 min Scan# 934
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

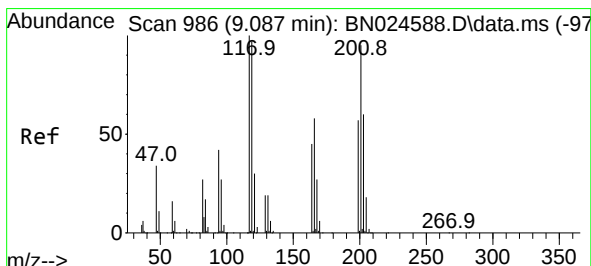
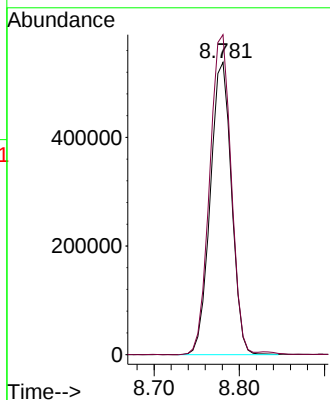
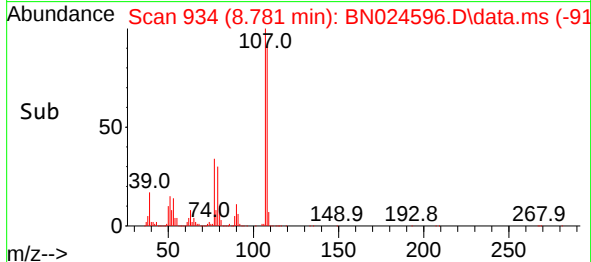
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:108 Resp: 932318
Ion Ratio Lower Upper
108 100
107 109.5 87.7 131.5

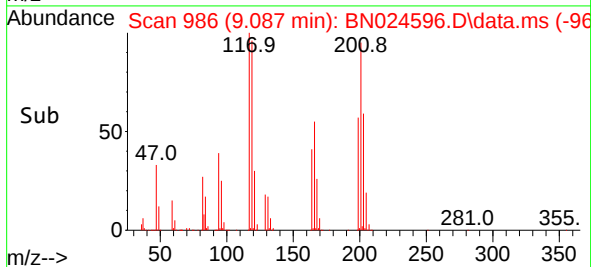
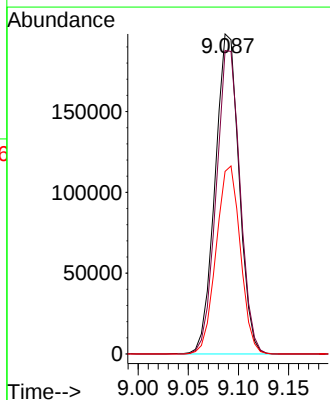
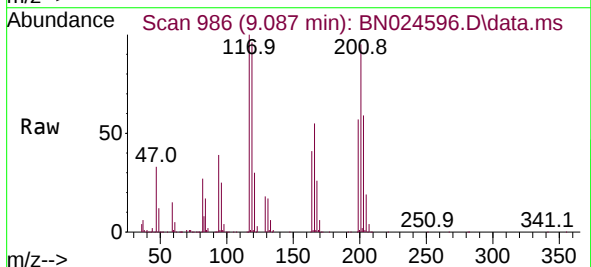
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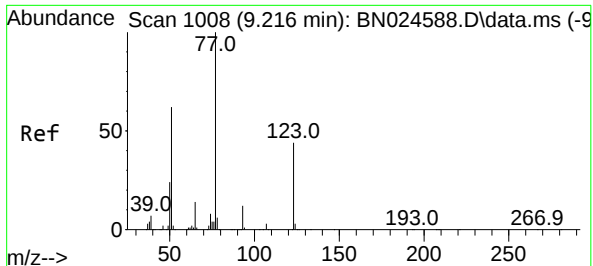
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#19
Hexachloroethane
Concen: 32.206 ng/ul
RT: 9.087 min Scan# 986
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Tgt Ion:117 Resp: 329736
Ion Ratio Lower Upper
117 100
201 94.8 71.9 107.9
199 57.0 45.2 67.8





#22

Nitrobenzene

Concen: 32.451 ng/ul

RT: 9.216 min Scan# 1008

Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

SLCS703

Tgt Ion: 77 Resp: 1065346

Ion Ratio Lower Upper

77 100

123 43.4 34.3 51.5

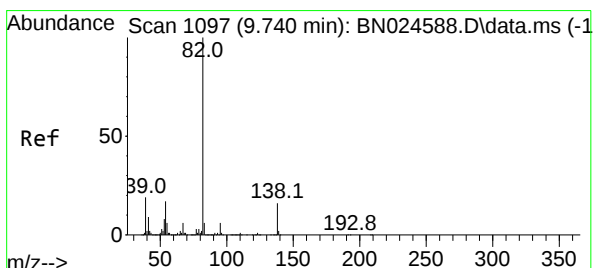
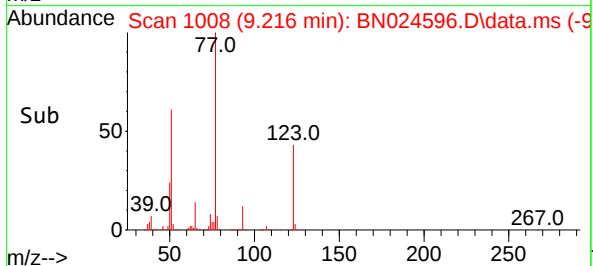
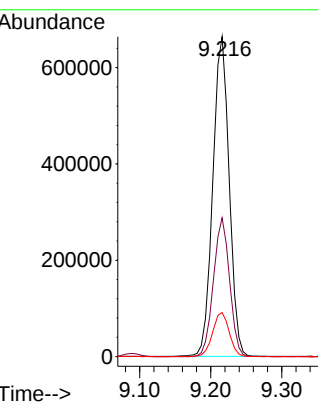
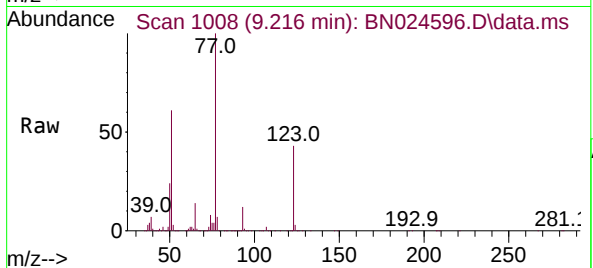
65 13.8 10.8 16.2

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Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#23

Isophorone

Concen: 33.088 ng/ul

RT: 9.745 min Scan# 1098

Delta R.T. 0.006 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

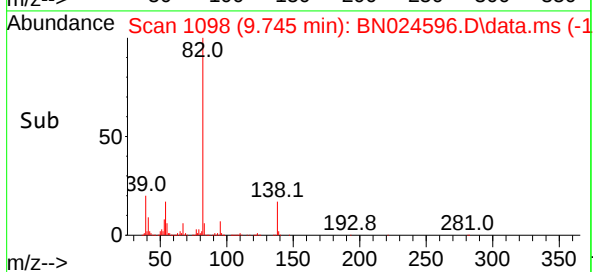
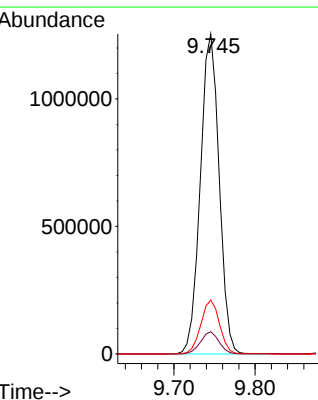
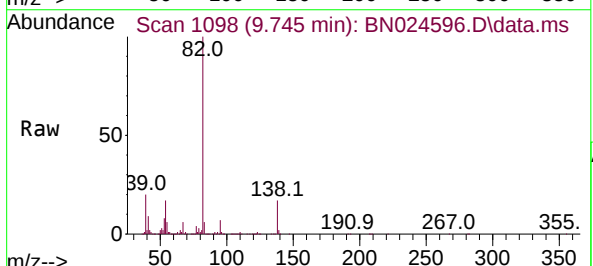
Tgt Ion: 82 Resp: 2019010

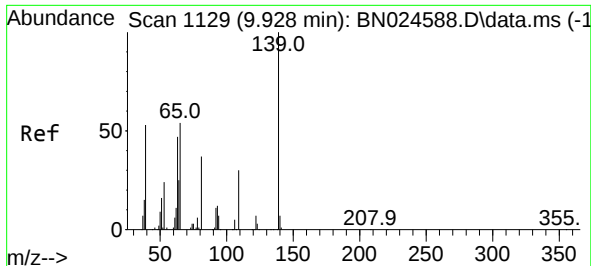
Ion Ratio Lower Upper

82 100

95 7.0 5.4 8.0

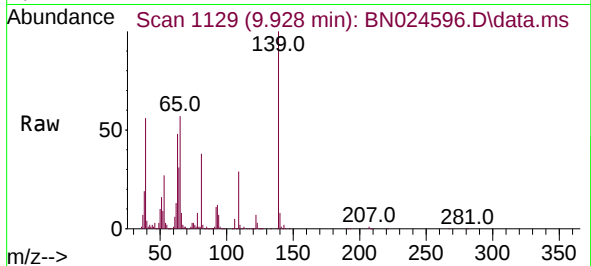
138 16.8 12.6 18.8





#25
2-Nitrophenol
Concen: 33.394 ng/ul
RT: 9.928 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

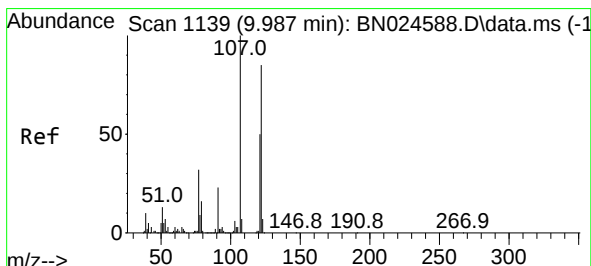
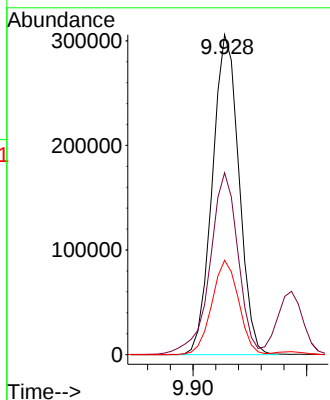
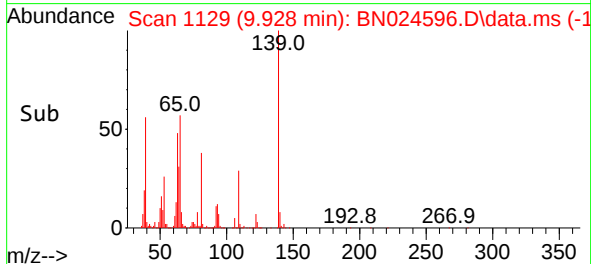
Instrument :
BNA_N
ClientSampleId :
SLCS703



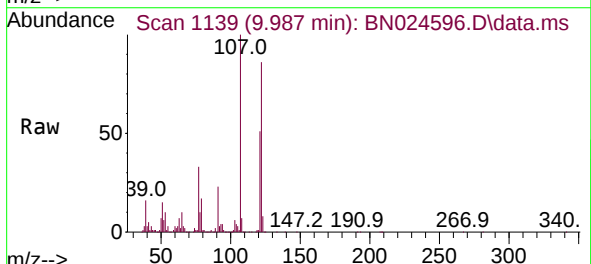
Tgt Ion:139 Resp: 496663
Ion Ratio Lower Upper
139 100
65 56.8 46.3 69.5
109 29.5 24.6 37.0

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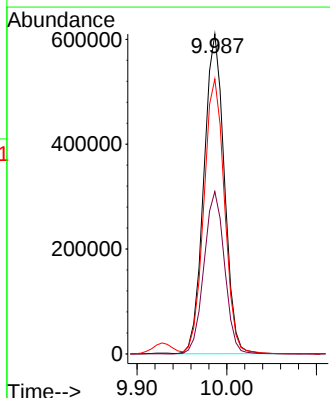
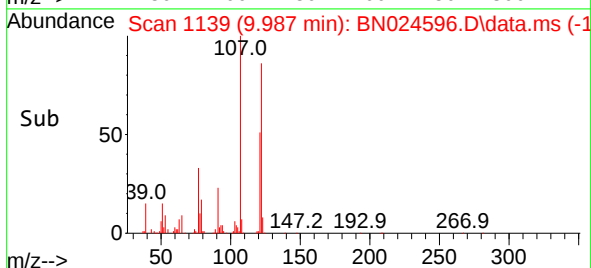
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

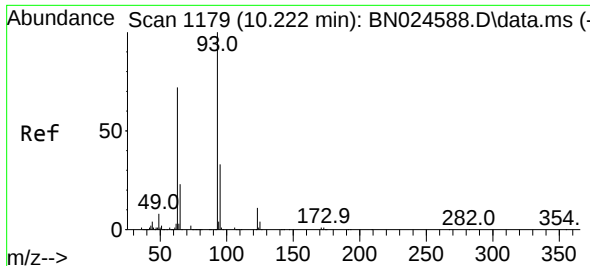


#26
2,4-Dimethylphenol
Concen: 31.261 ng/ul
RT: 9.987 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



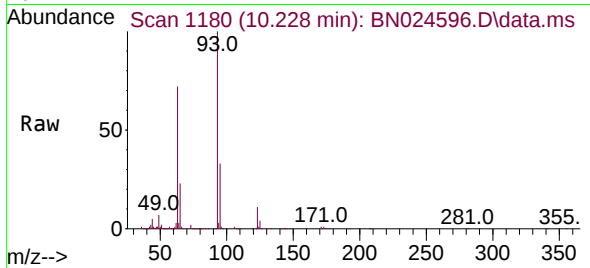
Tgt Ion:107 Resp: 965740
Ion Ratio Lower Upper
107 100
121 50.7 40.7 61.1
122 85.9 71.2 106.8





#27
 Bis(2-Chloroethoxy)methane
 Concen: 31.704 ng/ul
 RT: 10.228 min Scan# 1179
 Delta R.T. 0.006 min
 Lab File: BN024596.D
 Acq: 28 Mar 2023 21:49

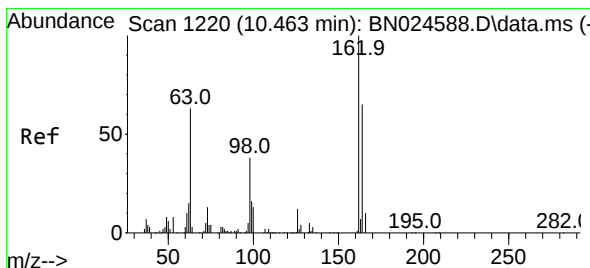
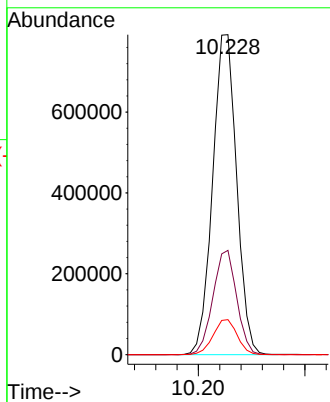
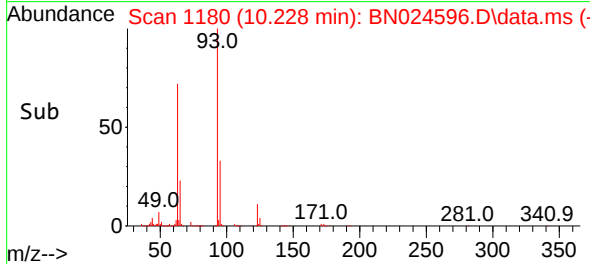
Instrument :
 BNA_N
 ClientSampleId :
 SLCS703



Tgt Ion: 93 Resp: 1241514
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.4 39.6
 123 10.9 8.9 13.3

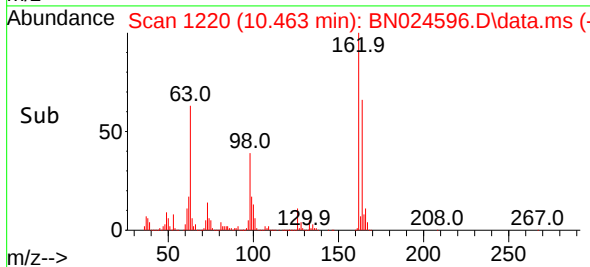
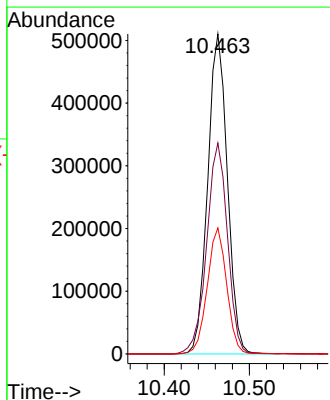
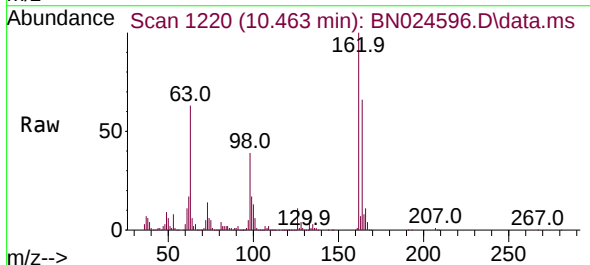
Manual Integrations
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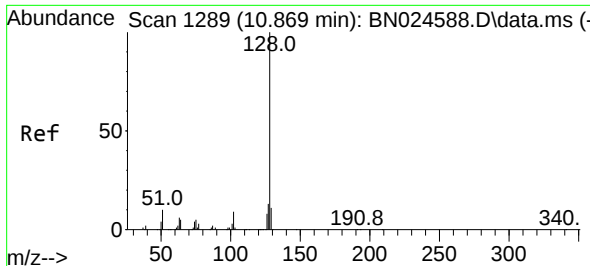
Reviewed By :Christian Giraldo 03/29/2023
 Supervised By :Jagrut Upadhyay 03/29/2023



#29
 2,4-Dichlorophenol
 Concen: 32.476 ng/ul
 RT: 10.463 min Scan# 1220
 Delta R.T. -0.000 min
 Lab File: BN024596.D
 Acq: 28 Mar 2023 21:49

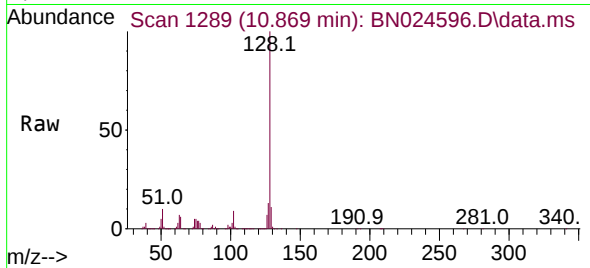
Tgt Ion:162 Resp: 818472
 Ion Ratio Lower Upper
 162 100
 164 65.9 50.5 75.7
 98 39.4 28.6 42.8





#30
Naphthalene
Concen: 31.586 ng/ul
RT: 10.869 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

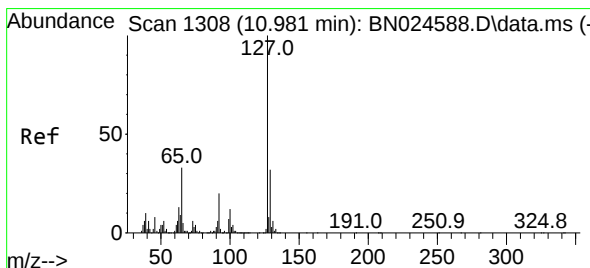
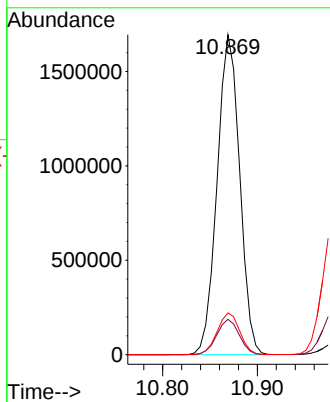
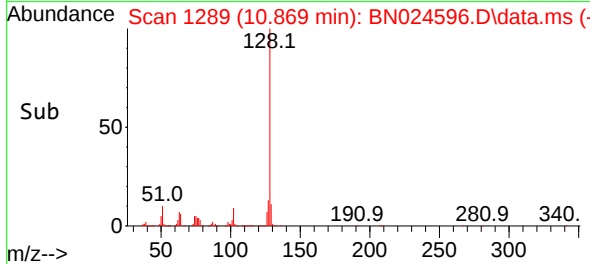
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:128 Resp: 2802893
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.0 10.4 15.6

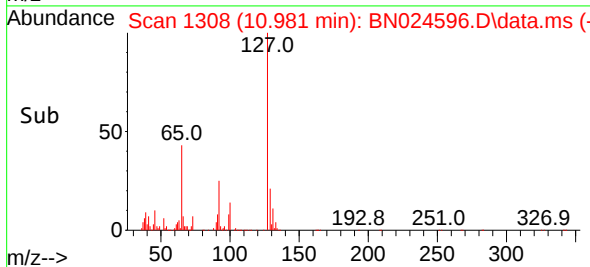
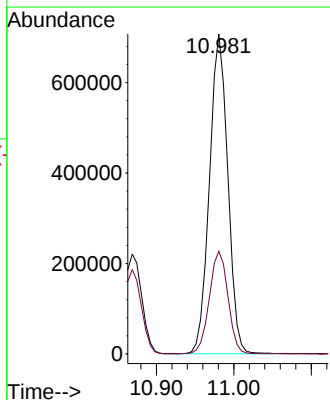
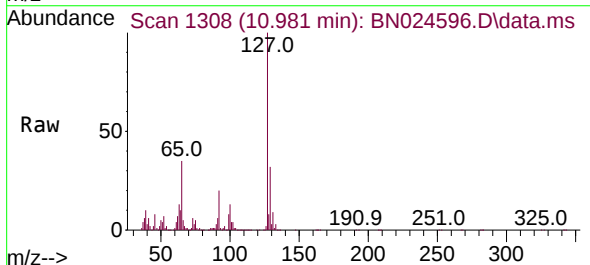
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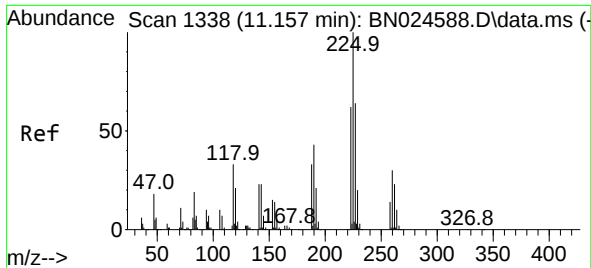
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#32
4-Chloroaniline
Concen: 30.279 ng/ul
RT: 10.981 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

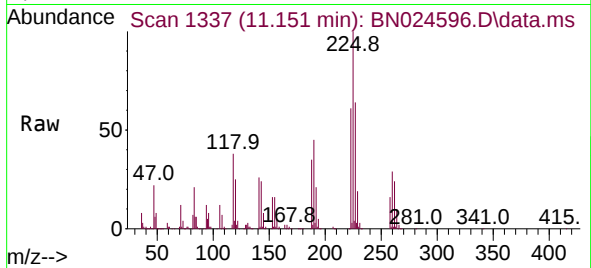
Tgt Ion:127 Resp: 1162475
Ion Ratio Lower Upper
127 100
129 32.0 25.5 38.3





#33
Hexachlorobutadiene
Concen: 31.695 ng/ul
RT: 11.151 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

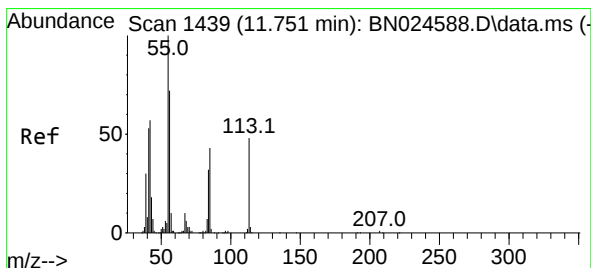
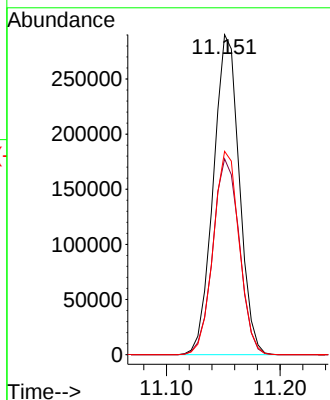
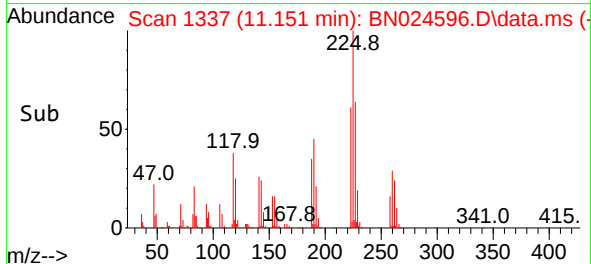
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:225 Resp: 460030
Ion Ratio Lower Upper
225 100
223 61.2 50.2 75.4
227 63.5 49.6 74.4

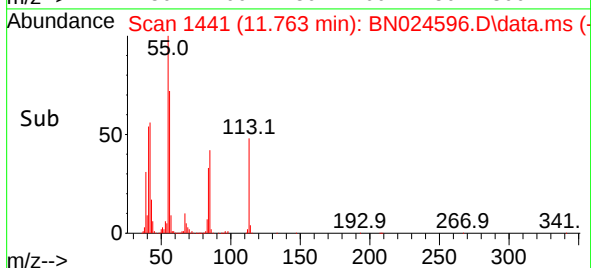
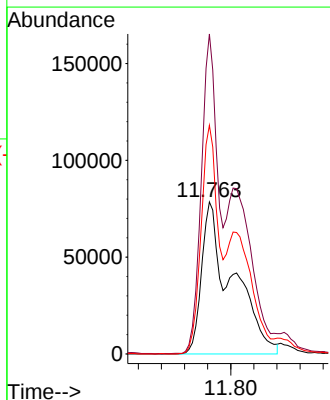
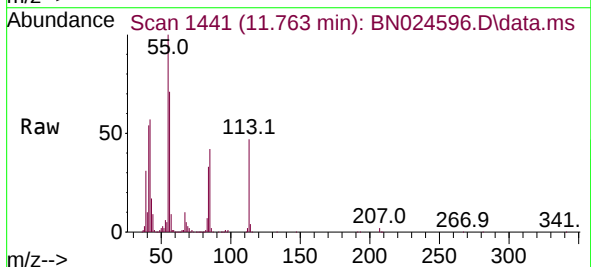
Manual Integrations
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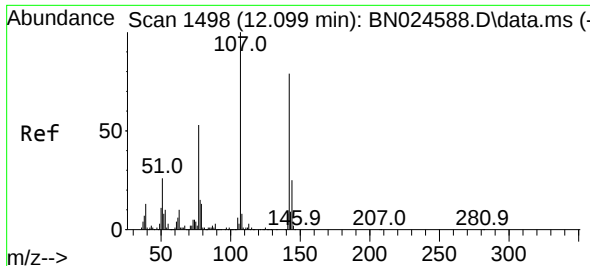
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#34
Caprolactam
Concen: 33.403 ng/ul m
RT: 11.763 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

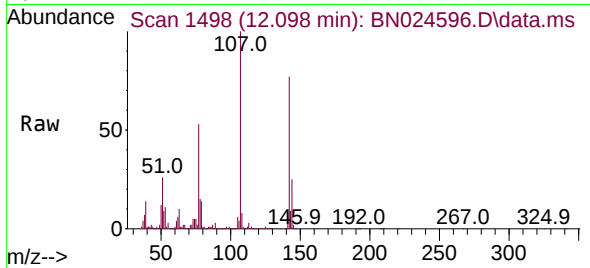
Tgt Ion:113 Resp: 291140
Ion Ratio Lower Upper
113 100
55 210.6 162.2 243.2
56 150.4 121.6 182.4





#35
4-Chloro-3-methylphenol
Concen: 33.424 ng/ul
RT: 12.098 min Scan# 1498
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

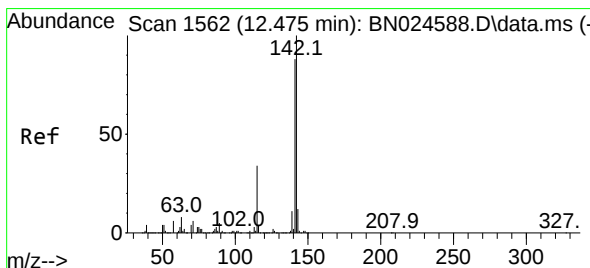
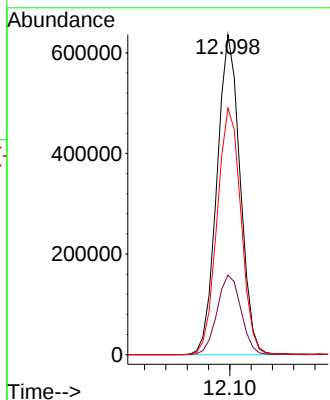
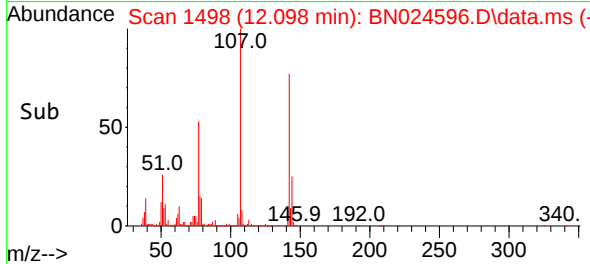
Instrument : BNA_N
ClientSampleId : SLCS703



Tgt Ion:107 Resp: 963044
Ion Ratio Lower Upper
107 100
144 24.8 21.1 31.7
142 77.0 61.0 91.4

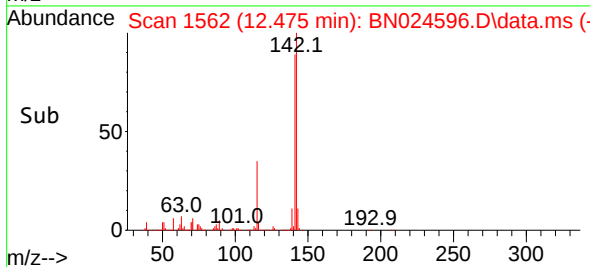
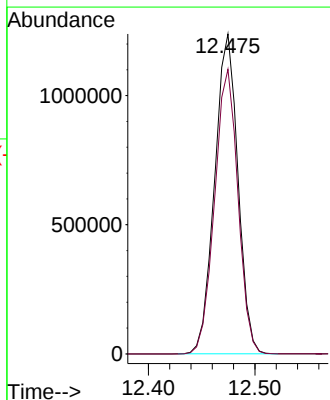
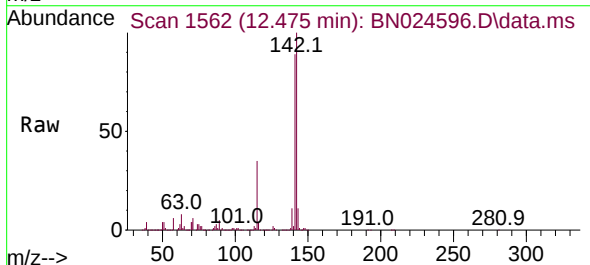
Manual Integrations
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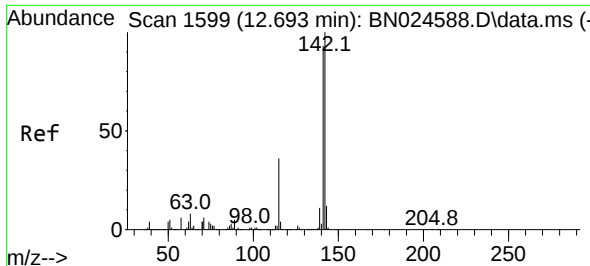
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#36
2-Methylnaphthalene
Concen: 31.705 ng/ul
RT: 12.475 min Scan# 1562
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

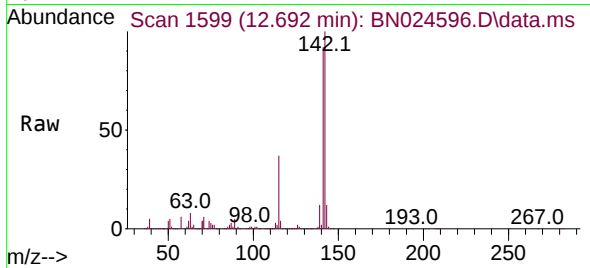
Tgt Ion:142 Resp: 1883536
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4





#37
1-Methylnaphthalene
Concen: 33.243 ng/ul
RT: 12.692 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

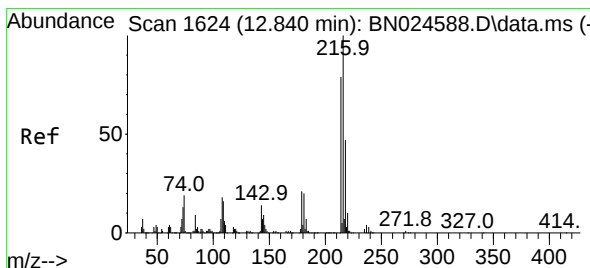
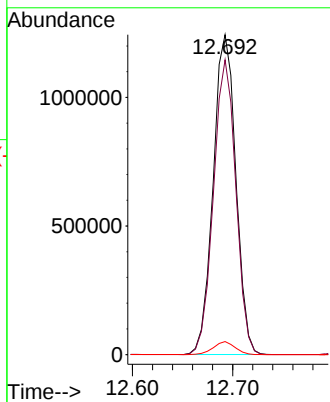
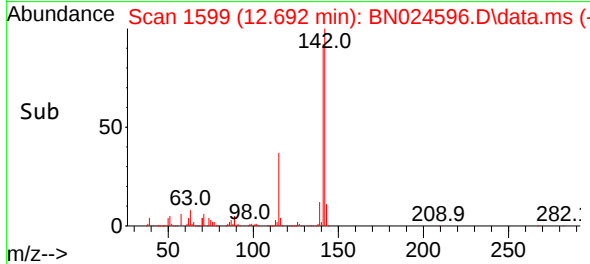
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:142 Resp: 1956791
Ion Ratio Lower Upper
142 100
141 92.1 74.2 111.4
116 4.1 3.0 4.6

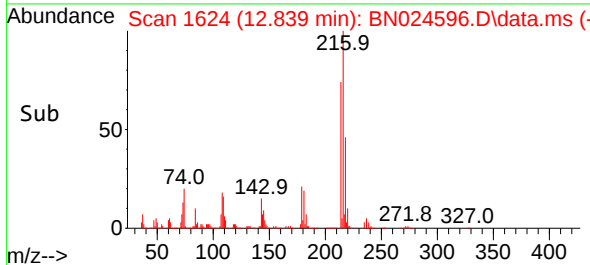
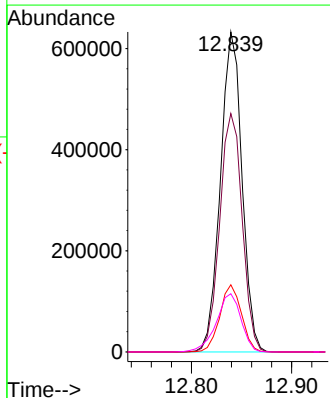
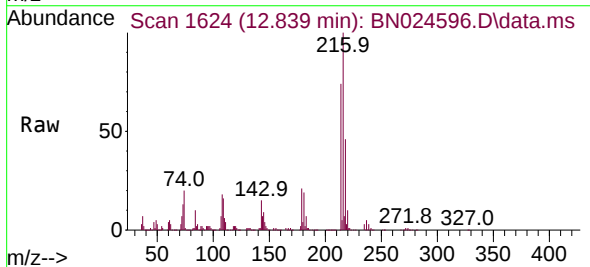
Manual Integrations
APPROVED

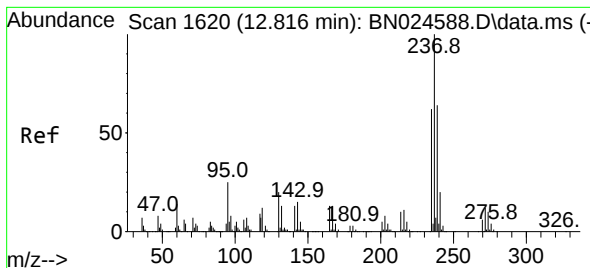
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.229 ng/ul
RT: 12.839 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Tgt Ion:216 Resp: 948483
Ion Ratio Lower Upper
216 100
214 74.5 61.0 91.4
179 21.0 15.7 23.5
108 18.2 14.0 21.0





#40

Hexachlorocyclopentadiene

Concen: 29.577 ng/ul

RT: 12.822 min Scan# 1621

Delta R.T. 0.006 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

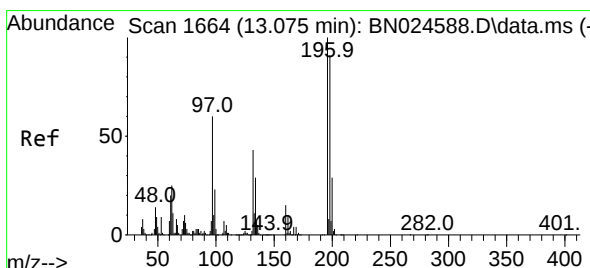
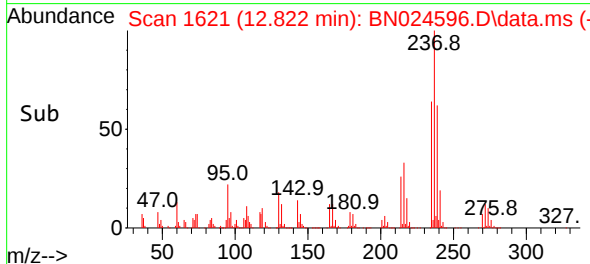
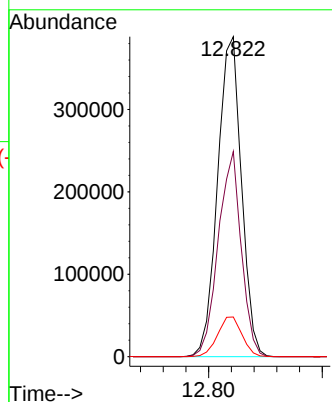
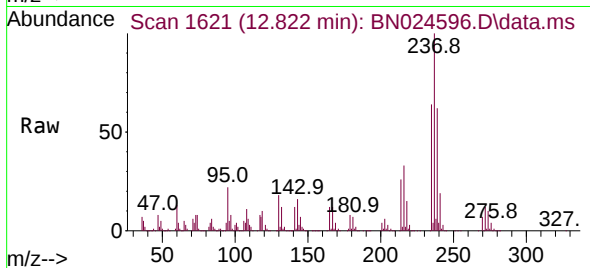
SLCS703

Tgt Ion:	237	Resp:	56529
Ion Ratio	Lower	Upper	
237	100		
235	64.1	50.0	75.0
272	12.4	9.5	14.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#41

2,4,6-Trichlorophenol

Concen: 32.213 ng/ul

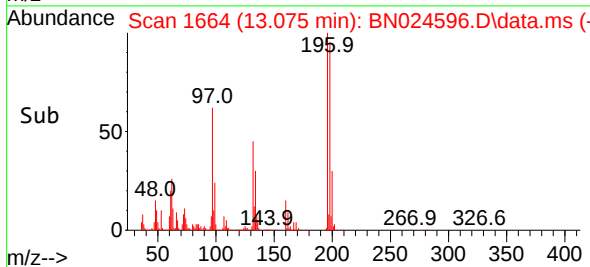
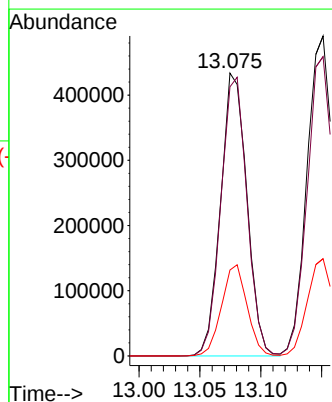
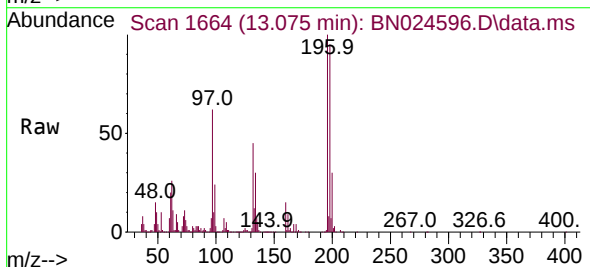
RT: 13.075 min Scan# 1664

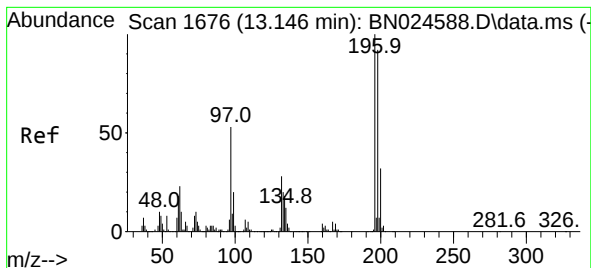
Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

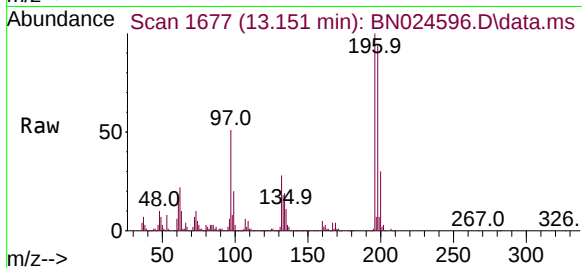
Tgt Ion:	196	Resp:	651832
Ion Ratio	Lower	Upper	
196	100		
198	95.1	75.5	113.3
200	30.4	24.6	37.0





#42
2,4,5-Trichlorophenol
Concen: 33.258 ng/ul
RT: 13.151 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

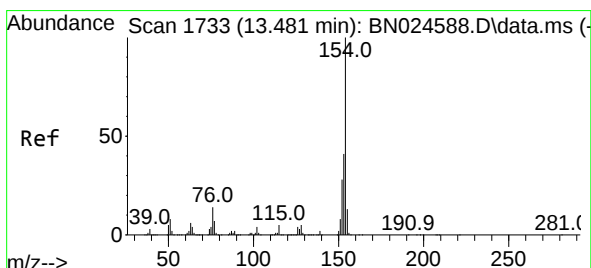
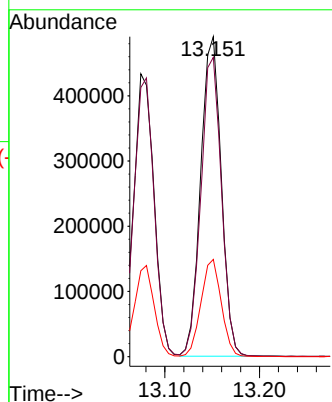
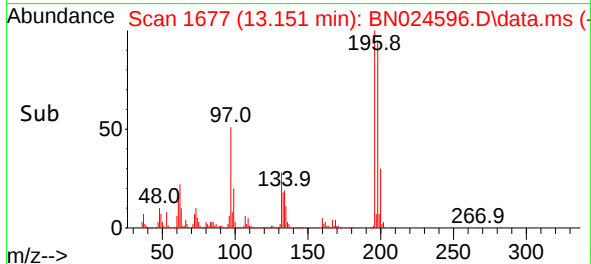
Instrument :
BNA_N
ClientSampleId :
SLCS703



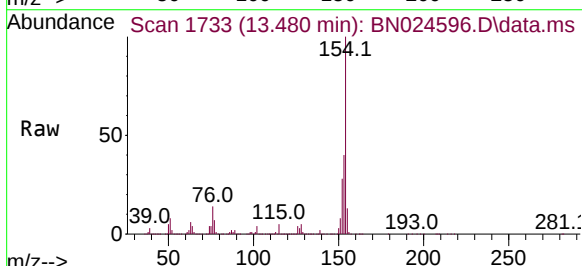
Tgt Ion:196 Resp: 739639
Ion Ratio Lower Upper
196 100
198 93.5 75.4 113.0
200 30.4 24.6 37.0

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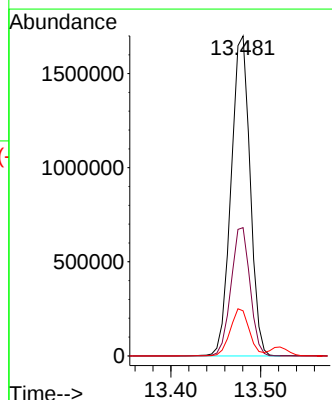
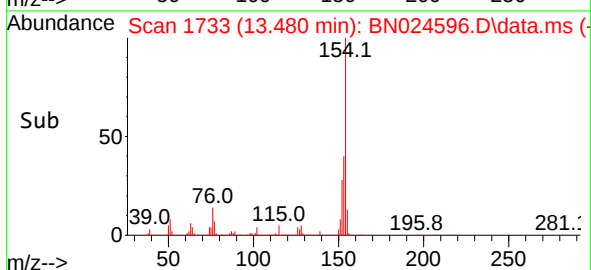
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

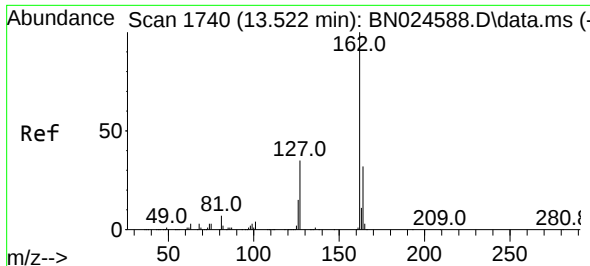


#43
1,1'-Biphenyl
Concen: 30.858 ng/ul
RT: 13.480 min Scan# 1733
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



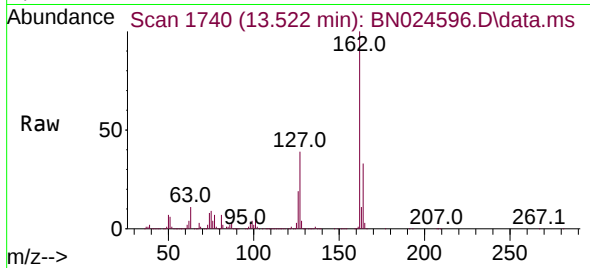
Tgt Ion:154 Resp: 2511960
Ion Ratio Lower Upper
154 100
153 40.1 32.2 48.4
76 14.1 11.7 17.5





#44
2-Chloronaphthalene
Concen: 31.340 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

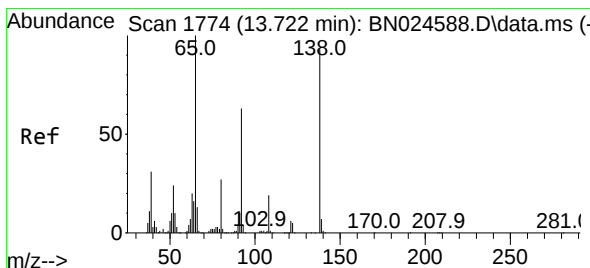
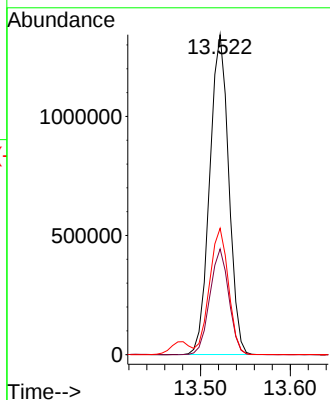
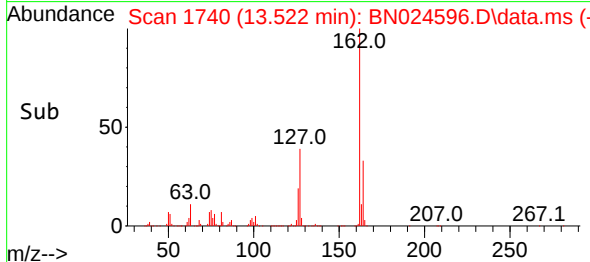
Instrument :
BNA_N
ClientSampleId :
SLCS703



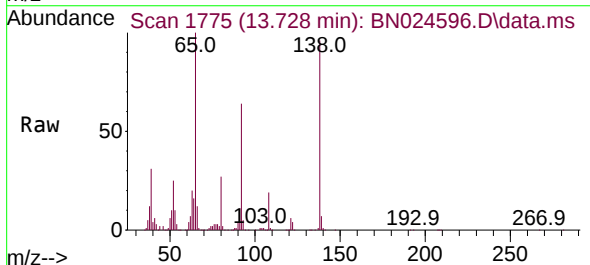
Tgt Ion:162 Resp: 1991643
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 39.5 31.1 46.7

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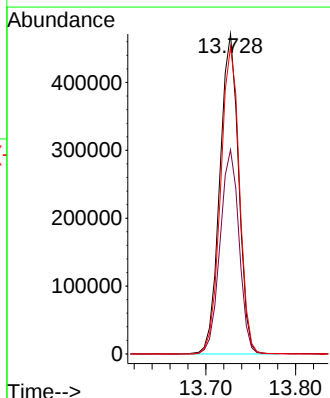
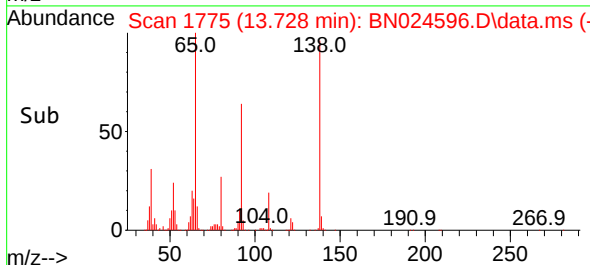
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

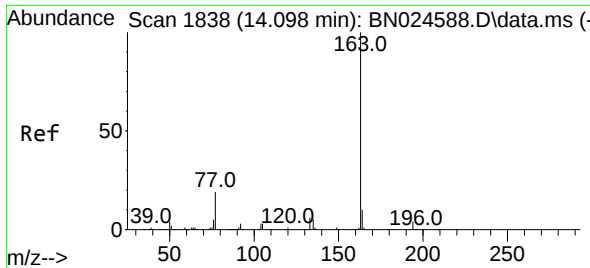


#45
2-Nitroaniline
Concen: 34.858 ng/ul
RT: 13.728 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



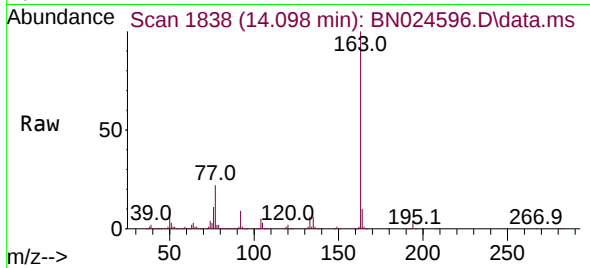
Tgt Ion: 65 Resp: 688262
Ion Ratio Lower Upper
65 100
92 63.8 52.6 78.8
138 96.1 81.4 122.2





#47
Dimethylphthalate
Concen: 31.907 ng/ul
RT: 14.098 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

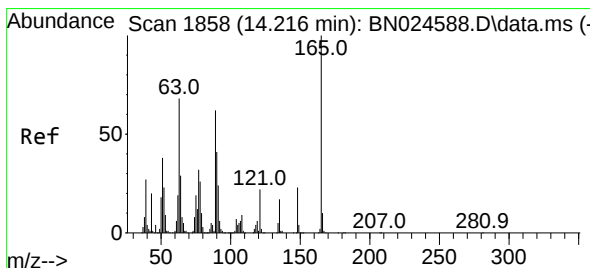
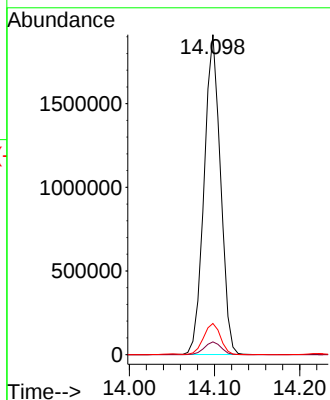
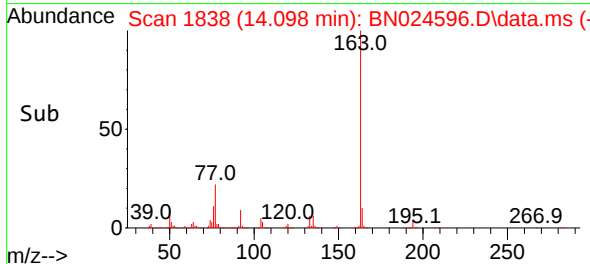
Instrument :
BNA_N
ClientSampleId :
SLCS703



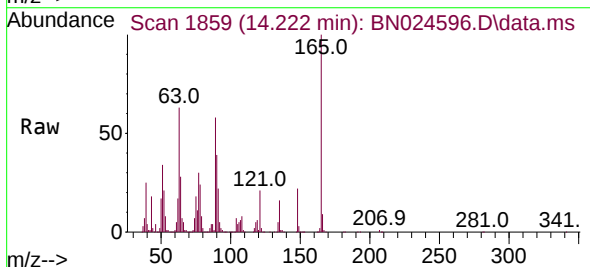
Tgt Ion:163 Resp: 2552942
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.7 8.2 12.2

Manual Integrations
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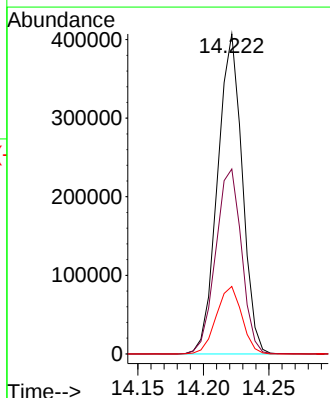
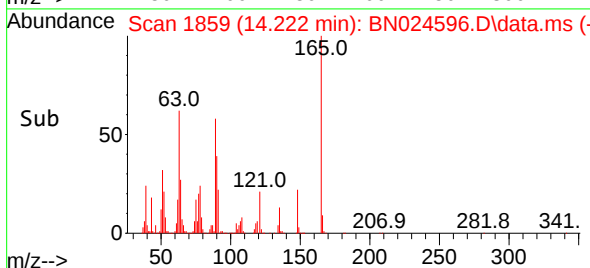
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

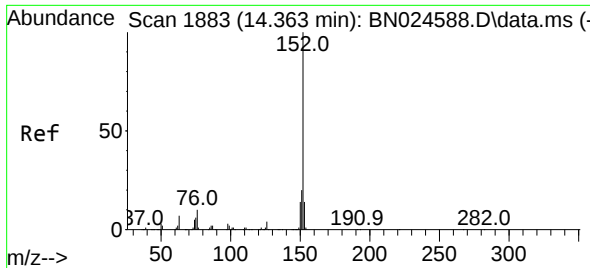


#48
2,6-Dinitrotoluene
Concen: 35.215 ng/ul
RT: 14.222 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



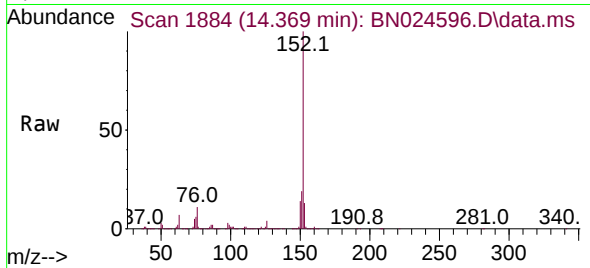
Tgt Ion:165 Resp: 533704
Ion Ratio Lower Upper
165 100
89 57.8 47.8 71.6
121 21.1 17.3 25.9





#50
Acenaphthylene
Concen: 32.038 ng/ul
RT: 14.369 min Scan# 1884
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

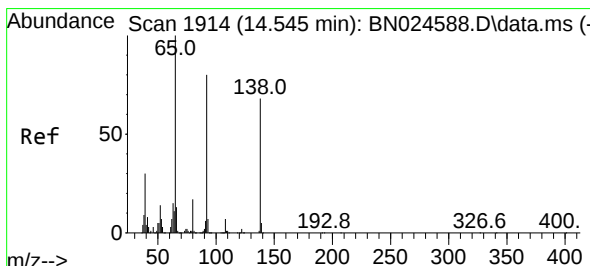
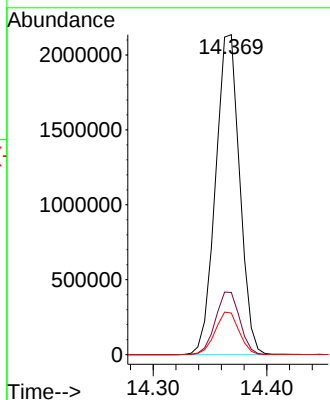
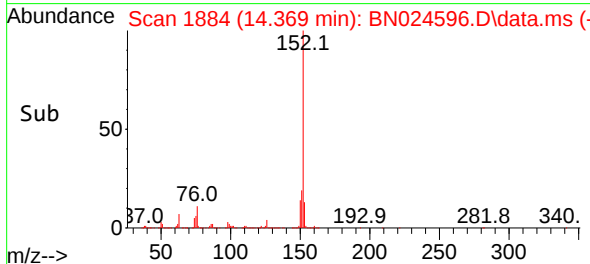
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:152 Resp: 314695
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.3 15.5

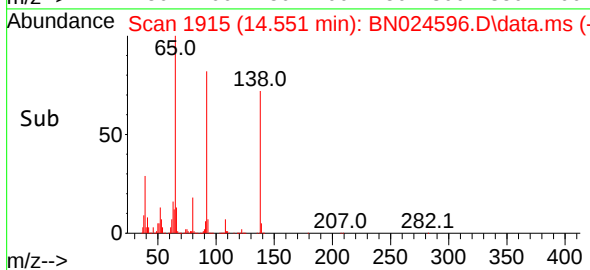
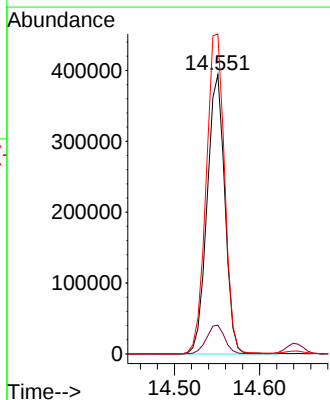
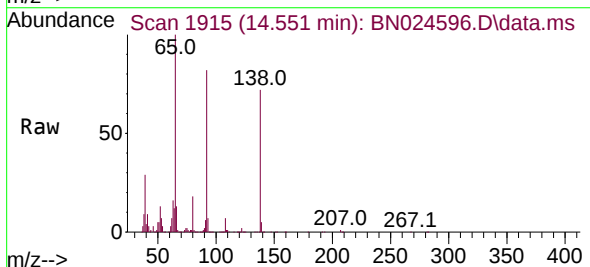
Manual Integrations
APPROVED

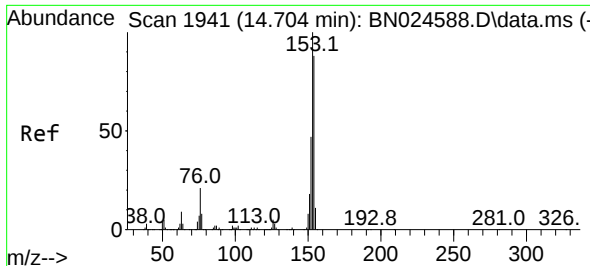
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#51
3-Nitroaniline
Concen: 35.277 ng/ul
RT: 14.551 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

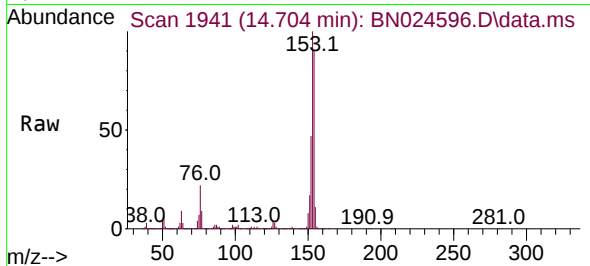
Tgt Ion:138 Resp: 568291
Ion Ratio Lower Upper
138 100
108 10.3 8.8 13.2
92 114.6 96.1 144.1





#52
Acenaphthene
Concen: 31.510 ng/ul
RT: 14.704 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

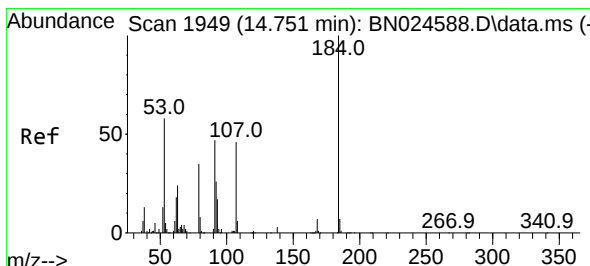
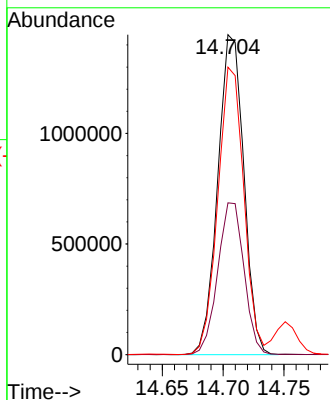
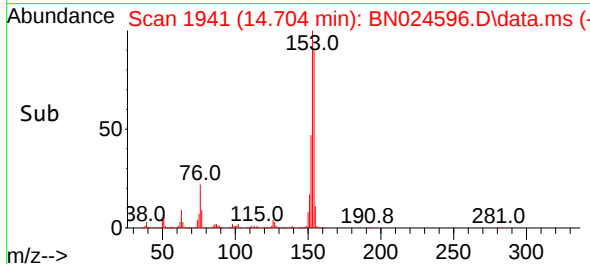
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:153 Resp: 215685
Ion Ratio Lower Upper
153 100
152 47.4 36.6 55.0
154 89.8 67.7 101.5

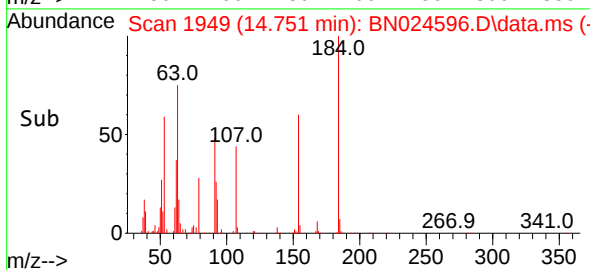
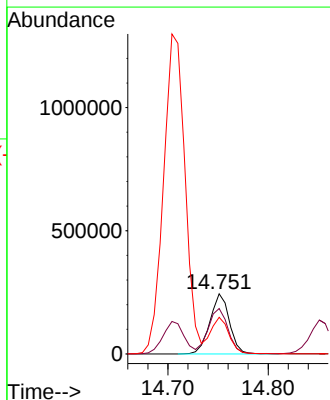
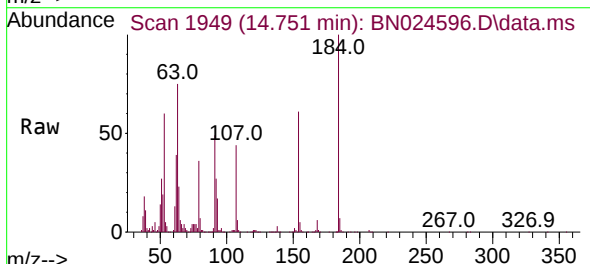
Manual Integrations
APPROVED

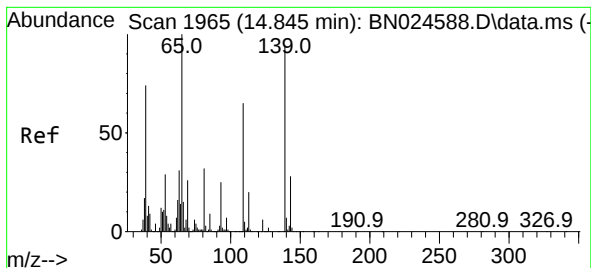
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#53
2,4-Dinitrophenol
Concen: 31.975 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

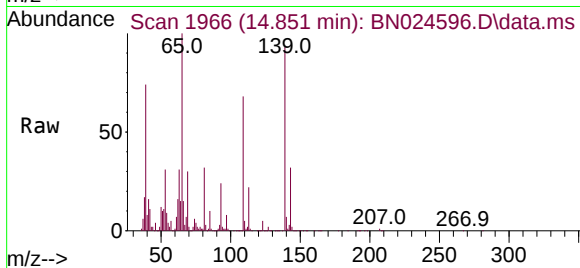
Tgt Ion:184 Resp: 329173
Ion Ratio Lower Upper
184 100
63 75.4 59.1 88.7
154 60.8 49.2 73.8





#55
4-Nitrophenol
Concen: 32.784 ng/ul
RT: 14.851 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

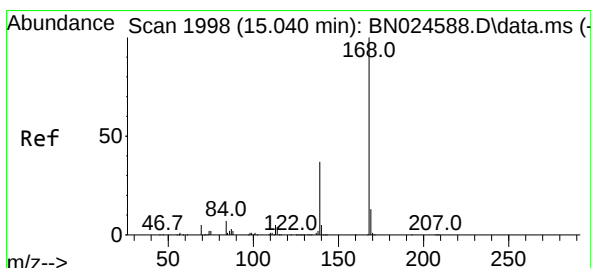
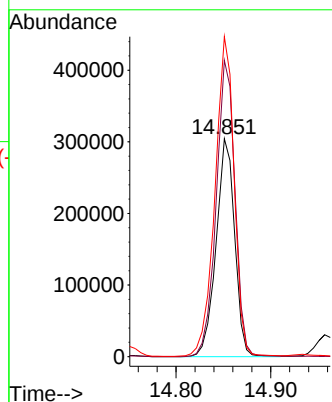
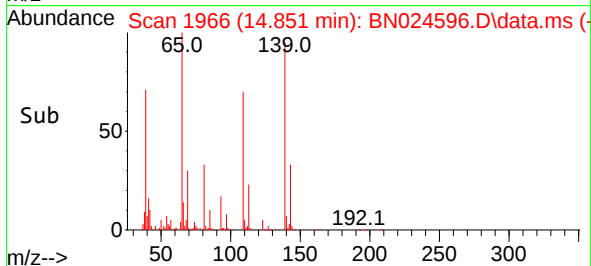
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:109 Resp: 413634
Ion Ratio Lower Upper
109 100
139 136.0 108.4 162.6
65 146.9 121.1 181.7

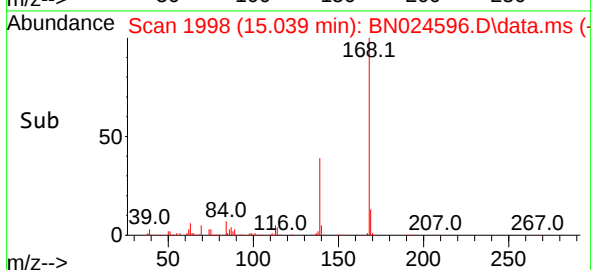
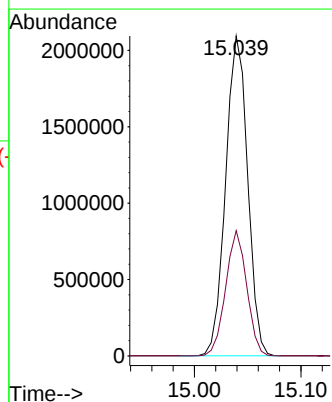
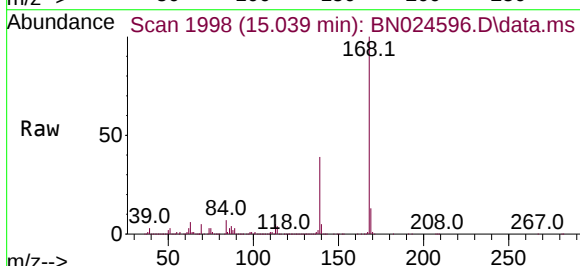
Manual Integrations
APPROVED

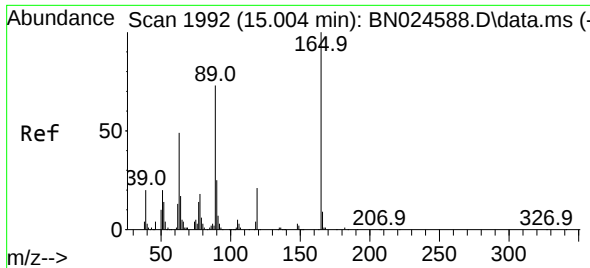
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#56
Dibenzofuran
Concen: 31.614 ng/ul
RT: 15.039 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

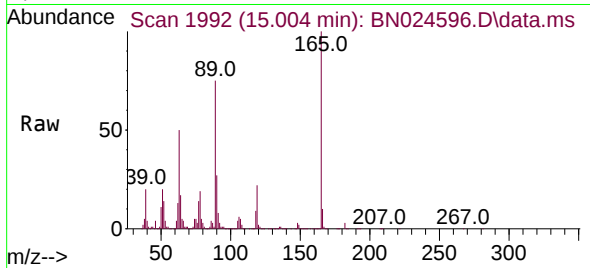
Tgt Ion:168 Resp: 3011201
Ion Ratio Lower Upper
168 100
139 39.1 30.0 45.0





#57
2,4-Dinitrotoluene
Concen: 34.663 ng/ul
RT: 15.004 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

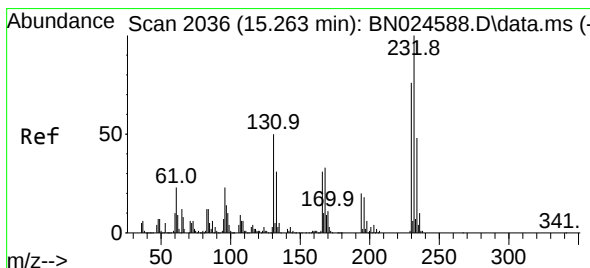
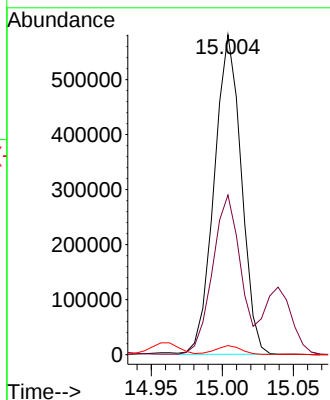
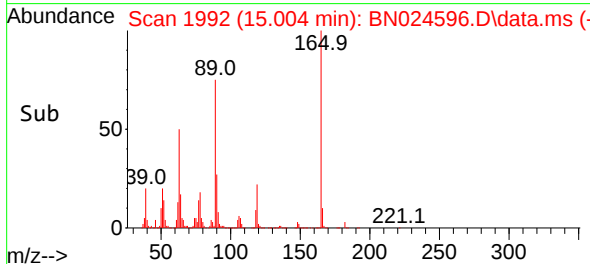
Instrument :
BNA_N
ClientSampleId :
SLCS703



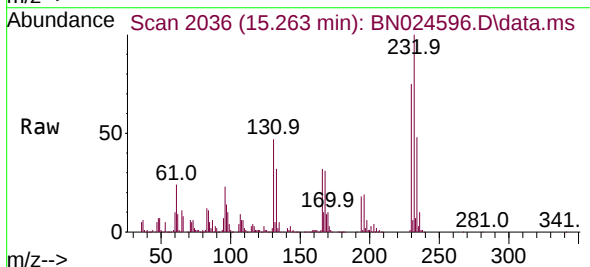
Tgt Ion:165 Resp: 769633
Ion Ratio Lower Upper
165 100
63 49.9 42.2 63.4
182 2.9 2.3 3.5

Manual Integrations
APPROVED

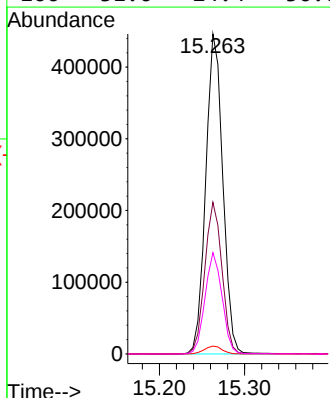
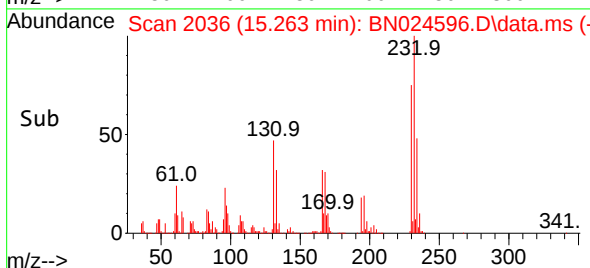
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

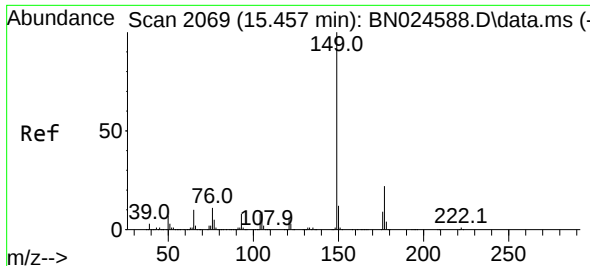


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.463 ng/ul
RT: 15.263 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



Tgt Ion:232 Resp: 620165
Ion Ratio Lower Upper
232 100
131 47.4 36.5 54.7
130 2.4 1.8 2.8
166 31.6 24.4 36.6





#59
Diethylphthalate
Concen: 32.357 ng/ul
RT: 15.457 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

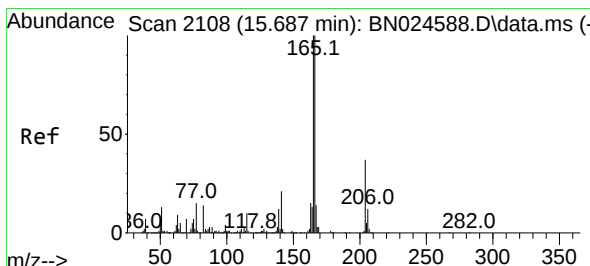
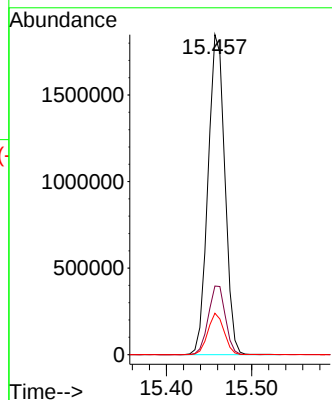
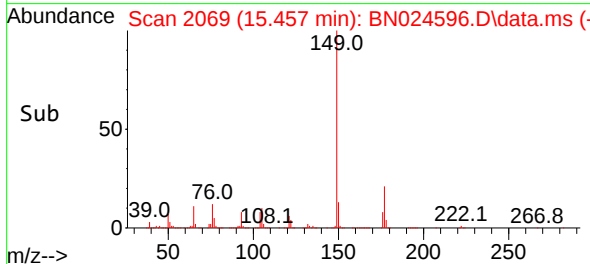
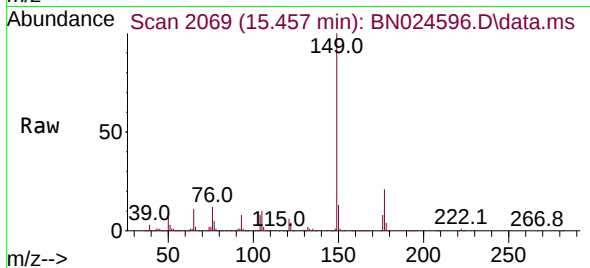
SLCS703

Tgt Ion:149 Resp: 2533423
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.9 9.8 14.6

Manual Integrations

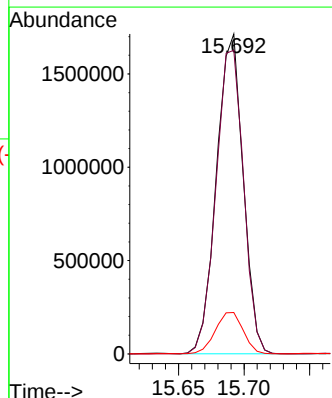
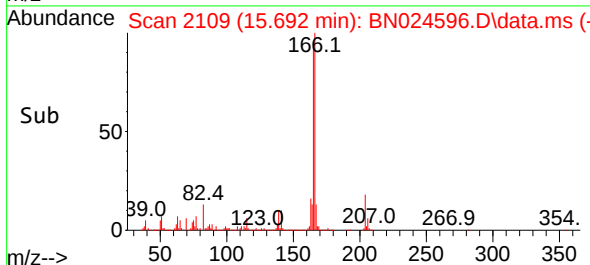
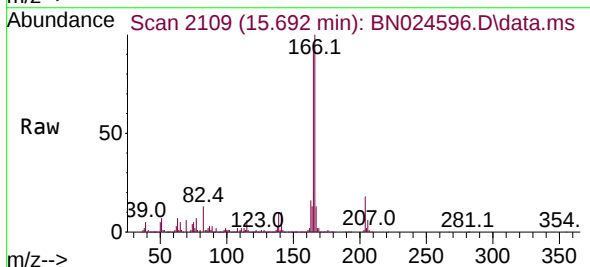
APPROVED

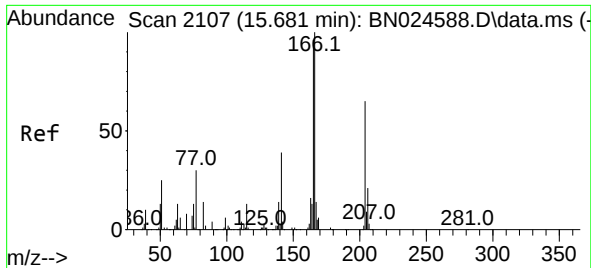
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#61
Fluorene
Concen: 31.778 ng/ul
RT: 15.692 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

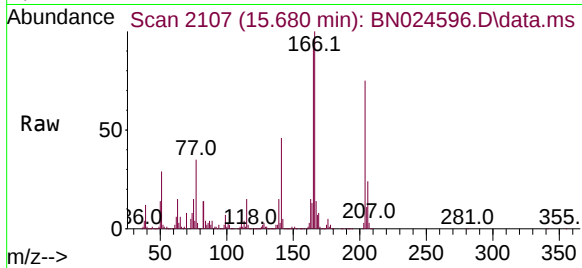
Tgt Ion:166 Resp: 2426915
Ion Ratio Lower Upper
166 100
165 94.9 78.6 118.0
167 12.9 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 31.615 ng/ul
RT: 15.680 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

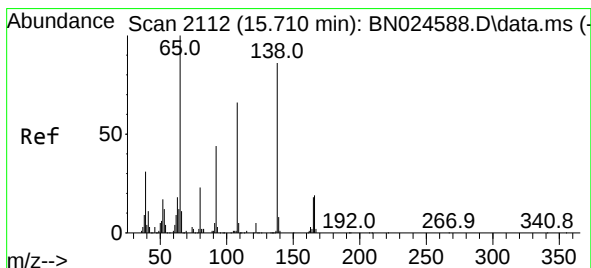
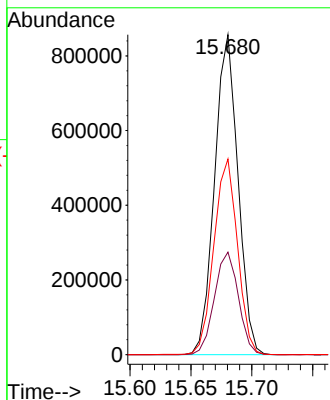
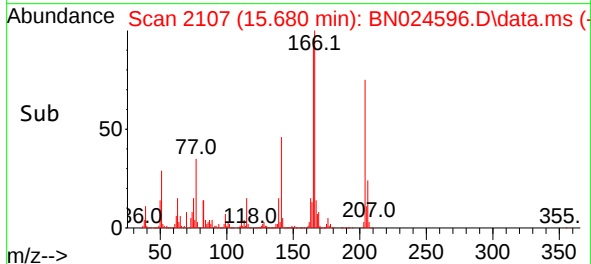
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:204 Resp: 1145569
Ion Ratio Lower Upper
204 100
206 32.0 25.9 38.9
141 61.1 49.9 74.9

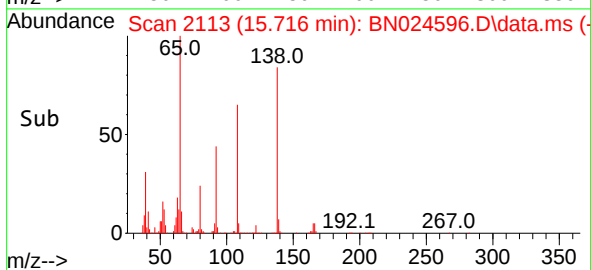
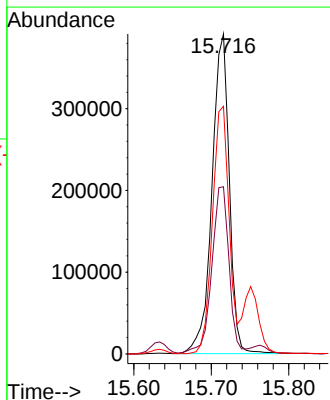
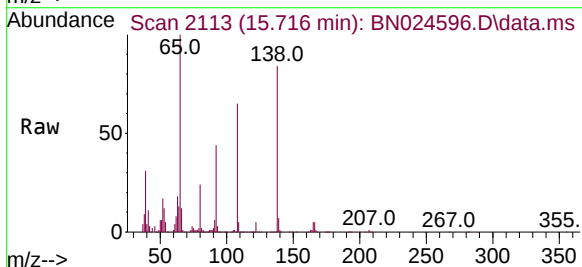
Manual Integrations
APPROVED

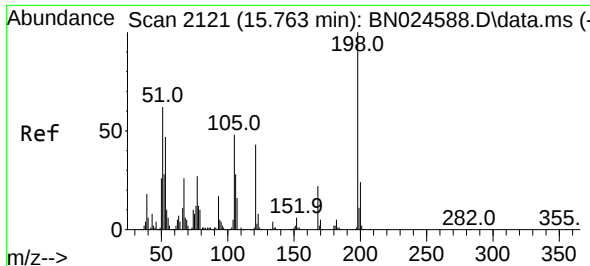
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#63
4-Nitroaniline
Concen: 38.408 ng/ul
RT: 15.716 min Scan# 2113
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

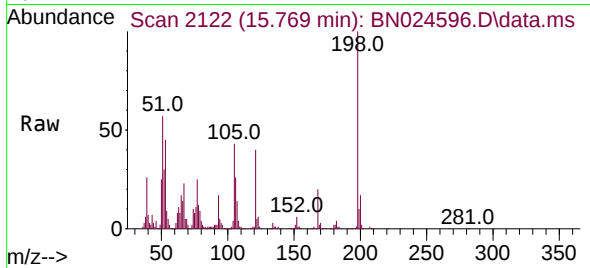
Tgt Ion:138 Resp: 609535
Ion Ratio Lower Upper
138 100
92 52.2 41.5 62.3
108 77.4 63.0 94.4





#66
4,6-Dinitro-2-methylphenol
Concen: 32.685 ng/ul
RT: 15.769 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

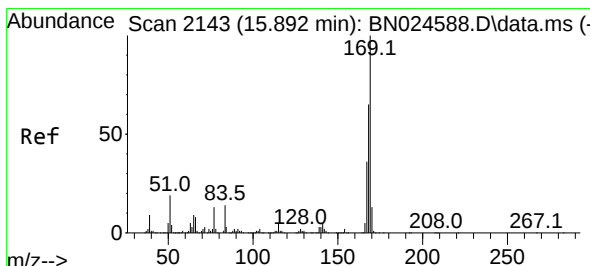
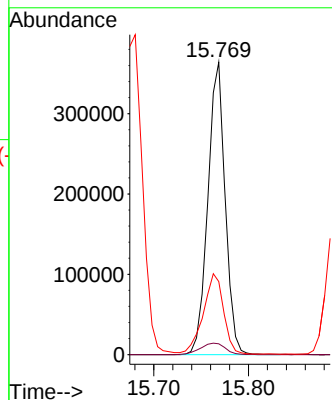
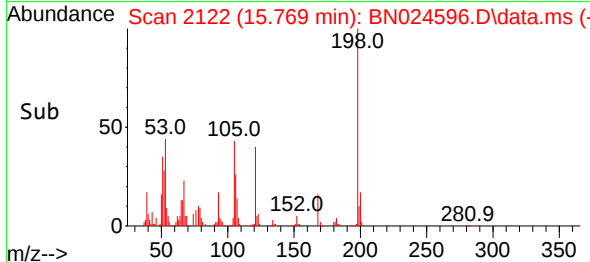
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:198 Resp: 463548
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 25.0 22.2 33.2

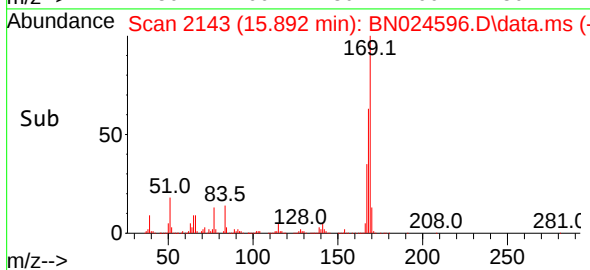
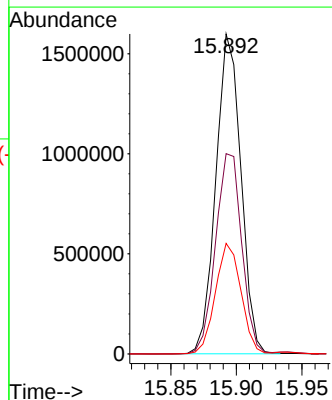
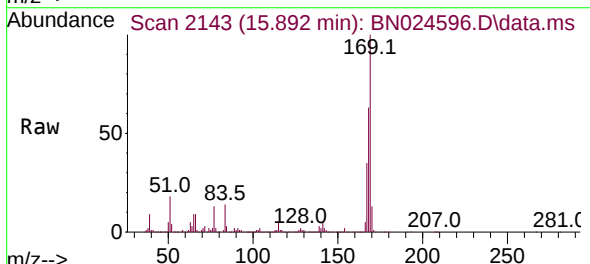
Manual Integrations
APPROVED

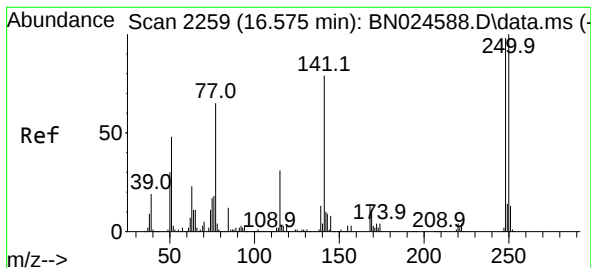
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#67
N-Nitrosodiphenylamine
Concen: 32.707 ng/ul
RT: 15.892 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

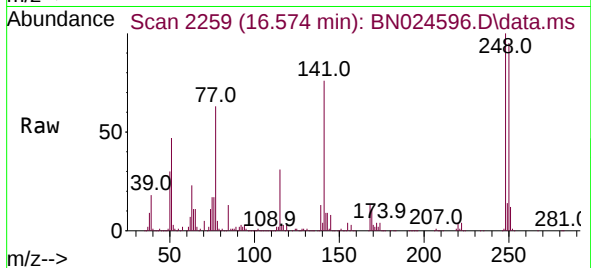
Tgt Ion:169 Resp: 2129613
Ion Ratio Lower Upper
169 100
168 62.6 54.3 81.5
167 34.5 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 32.470 ng/ul
RT: 16.574 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

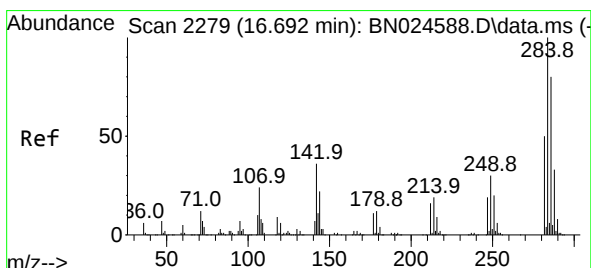
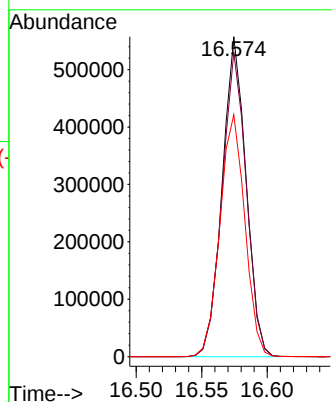
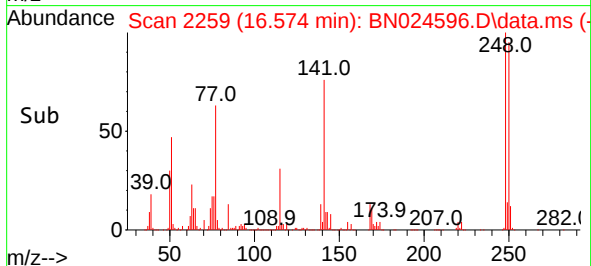
Instrument :
BNA_N
ClientSampleId :
SLCS703



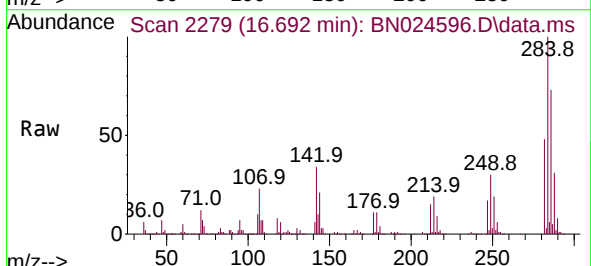
Tgt Ion:248 Resp: 705650
Ion Ratio Lower Upper
248 100
250 95.1 74.5 111.7
141 75.6 60.7 91.1

Manual Integrations
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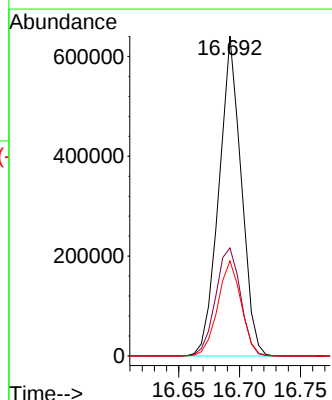
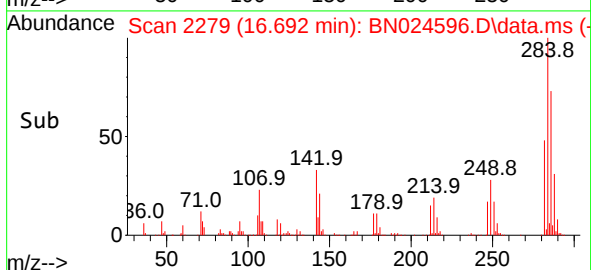
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

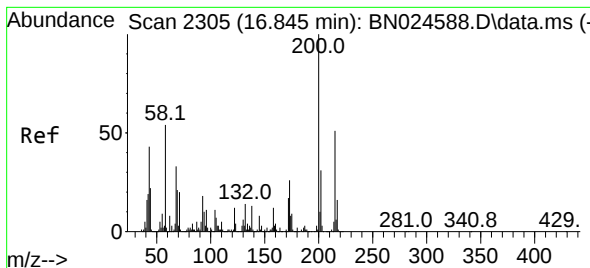


#69
Hexachlorobenzene
Concen: 31.952 ng/ul
RT: 16.692 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



Tgt Ion:284 Resp: 817213
Ion Ratio Lower Upper
284 100
142 33.7 28.5 42.7
249 29.7 25.5 38.3





#70

Atrazine

Concen: 25.659 ng/ul

RT: 16.845 min Scan# 2305

Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

SLCS703

Tgt Ion:200 Resp: 570796

Ion Ratio Lower Upper

200 100

173 29.8 21.8 32.6

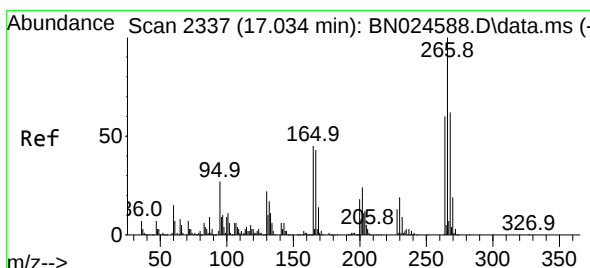
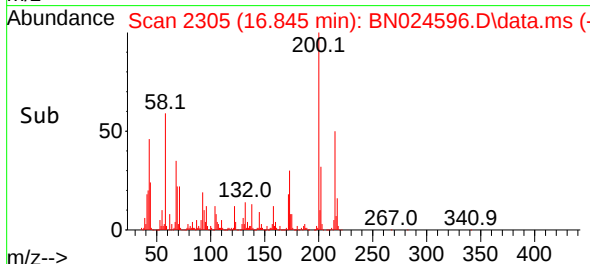
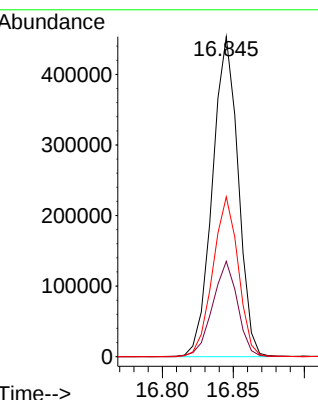
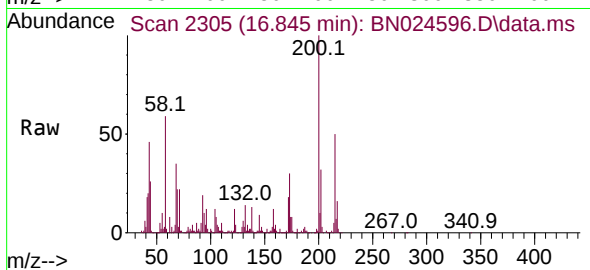
215 50.0 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#71

Pentachlorophenol

Concen: 32.463 ng/ul

RT: 17.033 min Scan# 2337

Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

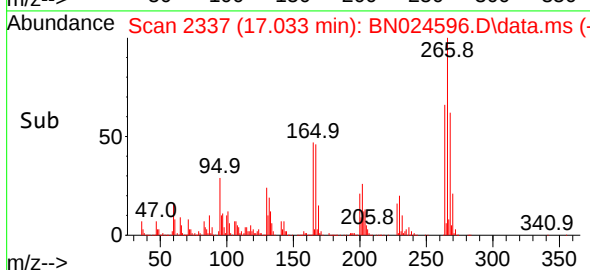
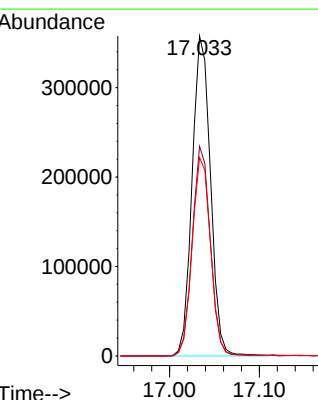
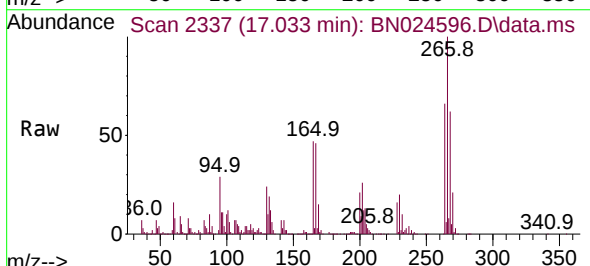
Tgt Ion:266 Resp: 507554

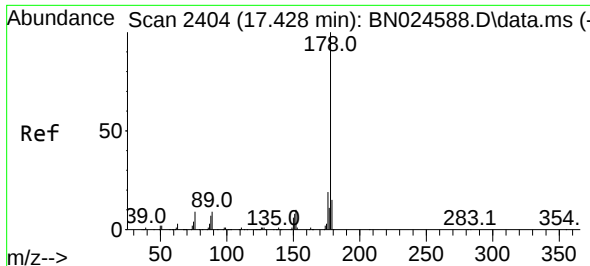
Ion Ratio Lower Upper

266 100

264 65.5 52.5 78.7

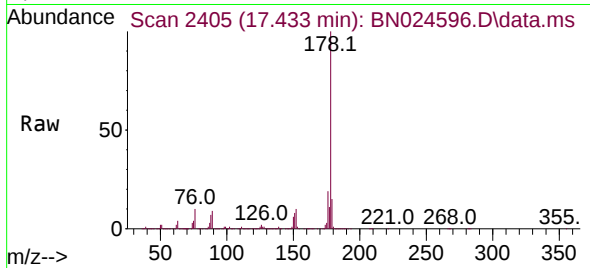
268 62.0 54.4 81.6





#72
Phenanthrene
Concen: 32.334 ng/ul
RT: 17.433 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

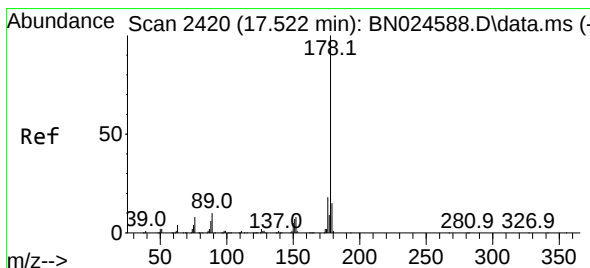
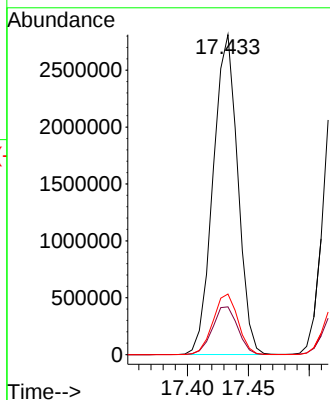
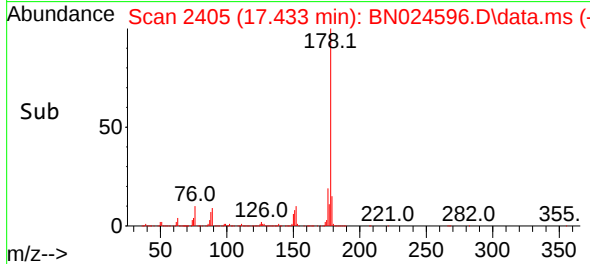
Instrument :
BNA_N
ClientSampleId :
SLCS703



Tgt Ion:178 Resp: 3945144
Ion Ratio Lower Upper
178 100
179 14.9 12.7 19.1
176 18.9 15.5 23.3

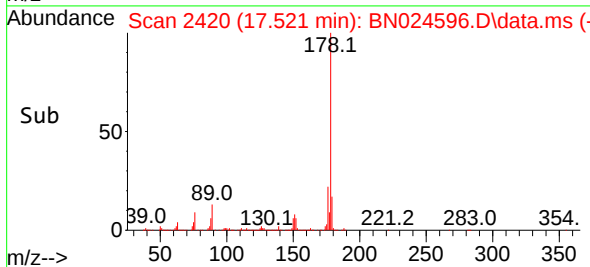
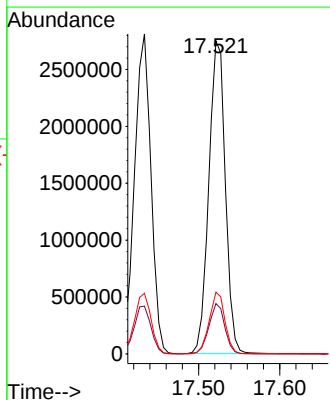
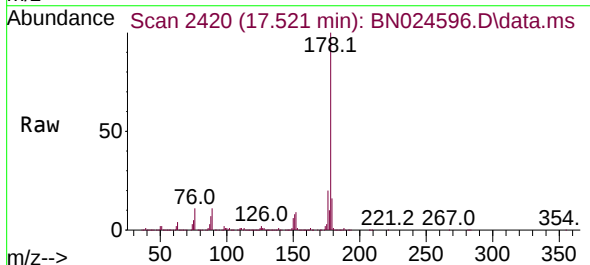
Manual Integrations
APPROVED

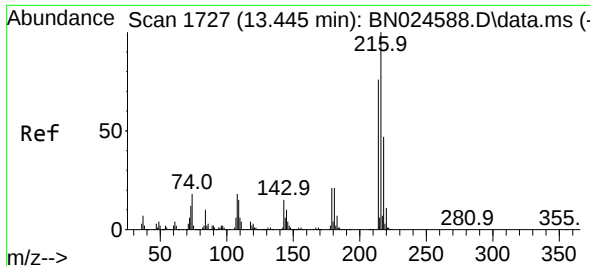
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#74
Anthracene
Concen: 31.756 ng/ul
RT: 17.521 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

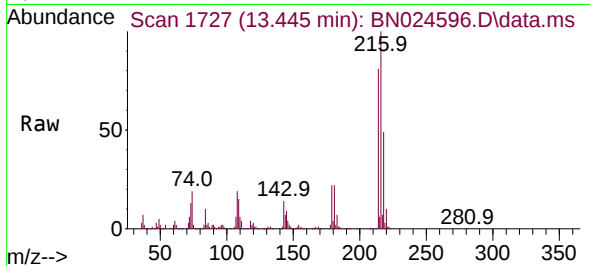
Tgt Ion:178 Resp: 3892583
Ion Ratio Lower Upper
178 100
179 16.1 11.9 17.9
176 19.7 14.1 21.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.299 ng/uL
RT: 13.445 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

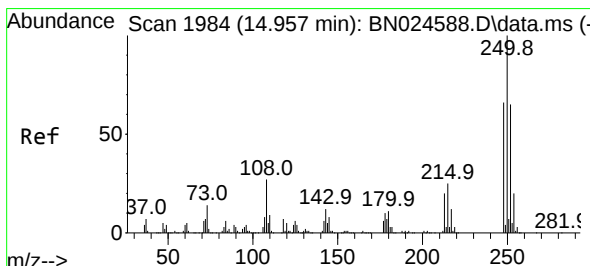
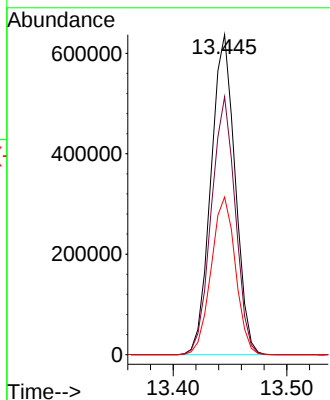
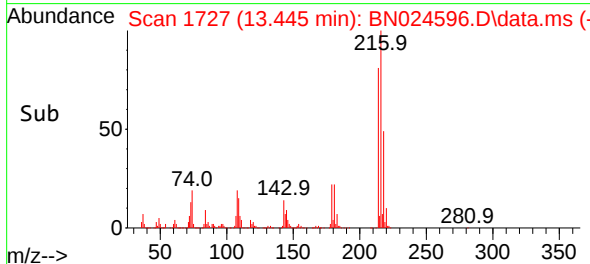
Instrument :
BNA_N
ClientSampleId :
SLCS703



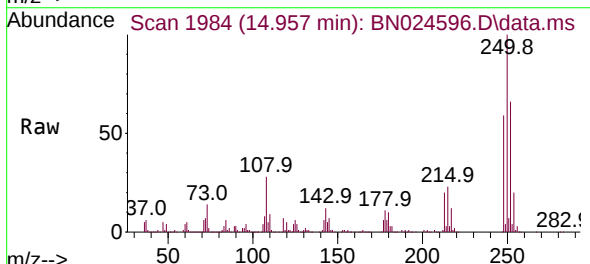
Tgt Ion:216 Resp: 943186
Ion Ratio Lower Upper
216 100
214 80.6 62.7 94.1
218 49.2 38.0 57.0

Manual Integrations
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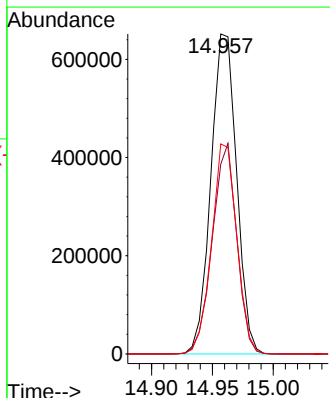
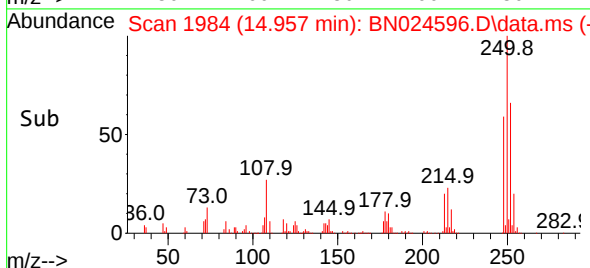
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

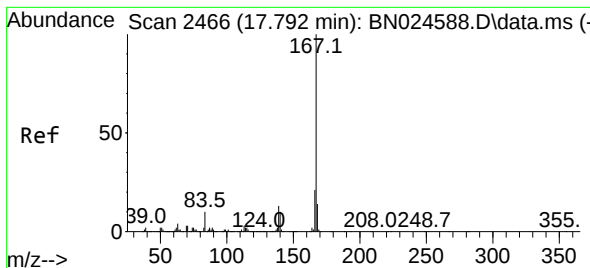


#76
Pentachlorobenzene
Concen: 31.782 ng/uL
RT: 14.957 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



Tgt Ion:250 Resp: 961040
Ion Ratio Lower Upper
250 100
248 59.3 50.5 75.7
252 65.6 50.9 76.3





#77

Carbazole

Concen: 33.638 ng/ul

RT: 17.792 min Scan# 2466

Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

SLCS703

Tgt Ion:167 Resp: 3707335

Ion Ratio Lower Upper

167 100

166 21.2 17.4 26.2

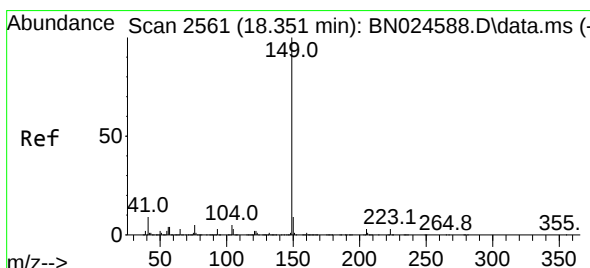
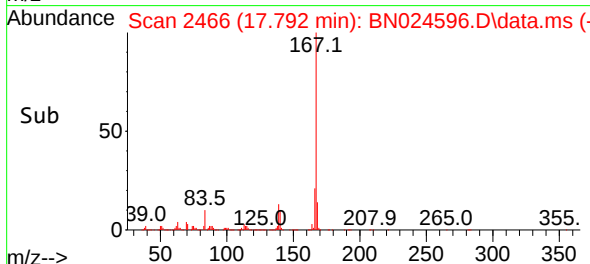
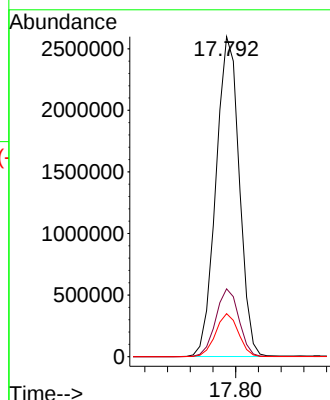
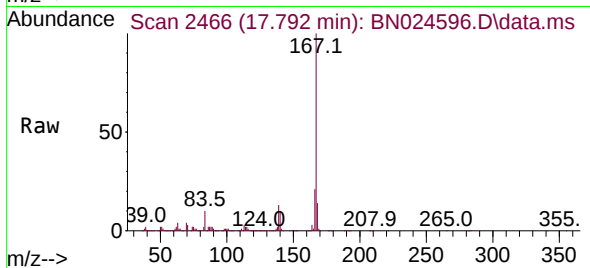
139 13.4 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#78

Di-n-butylphthalate

Concen: 34.439 ng/ul

RT: 18.351 min Scan# 2561

Delta R.T. -0.000 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

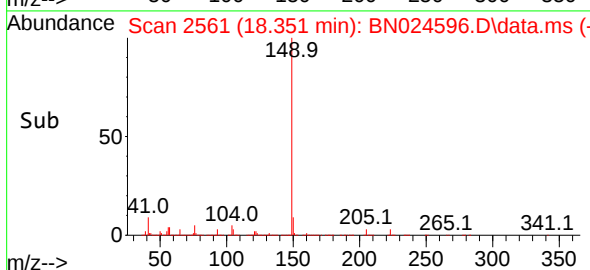
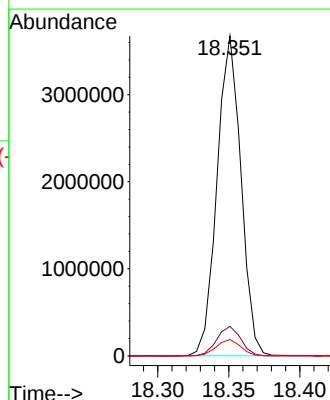
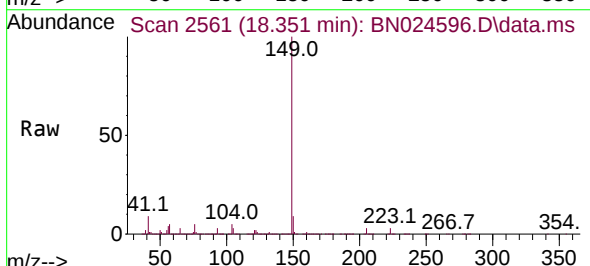
Tgt Ion:149 Resp: 4301107

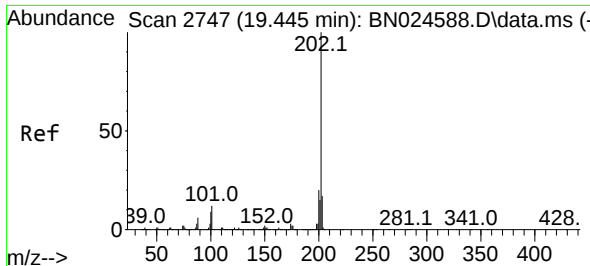
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

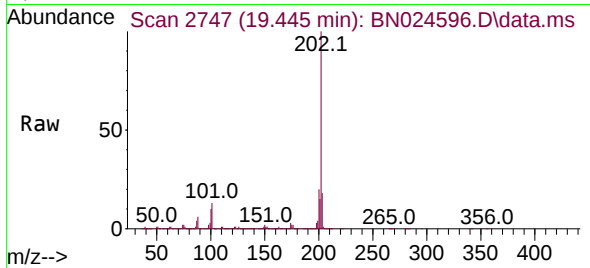
104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 33.116 ng/ul
RT: 19.445 min Scan# 2747
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

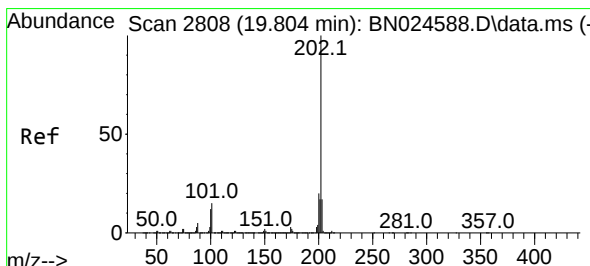
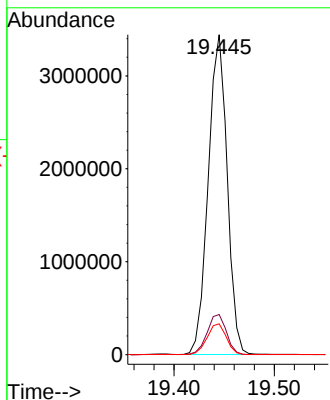
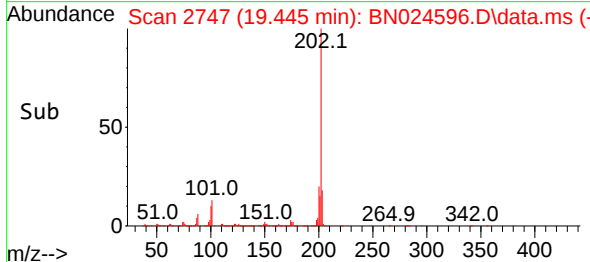
Instrument :
BNA_N
ClientSampleId :
SLCS703



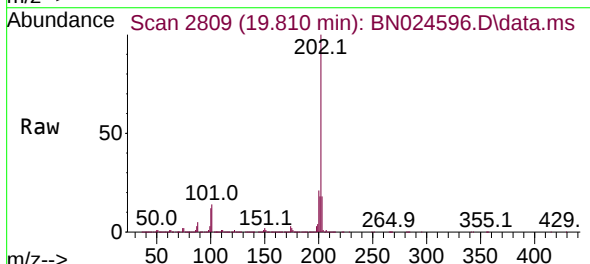
Tgt Ion:202 Resp: 4517201
Ion Ratio Lower Upper
202 100
101 12.5 10.3 15.5
100 9.6 8.2 12.2

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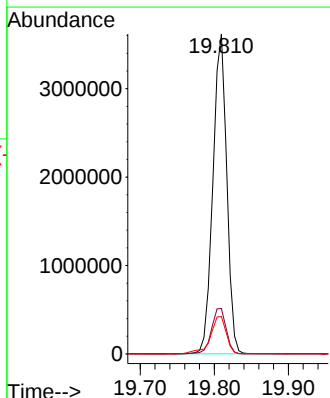
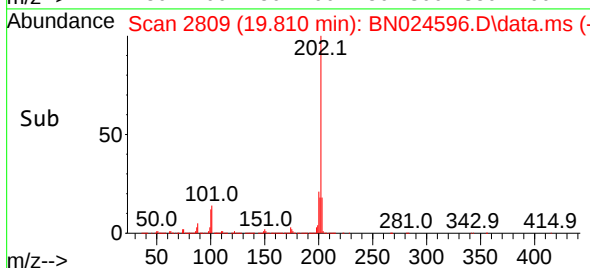
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

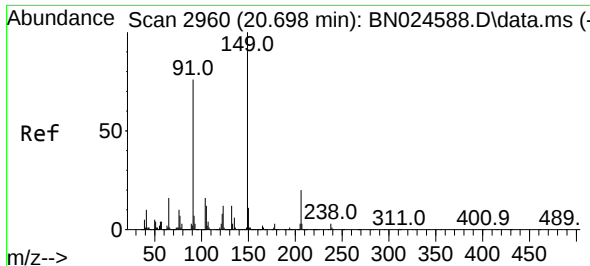


#82
Pyrene
Concen: 32.627 ng/ul
RT: 19.810 min Scan# 2809
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



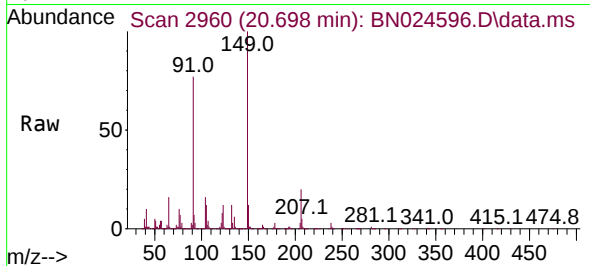
Tgt Ion:202 Resp: 4691666
Ion Ratio Lower Upper
202 100
101 14.2 12.5 18.7
100 11.7 10.1 15.1





#83
Butylbenzylphthalate
Concen: 35.085 ng/ul
RT: 20.698 min Scan# 2960
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

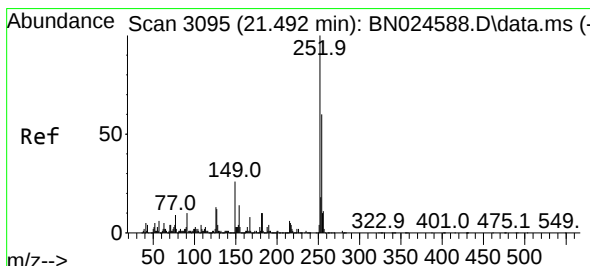
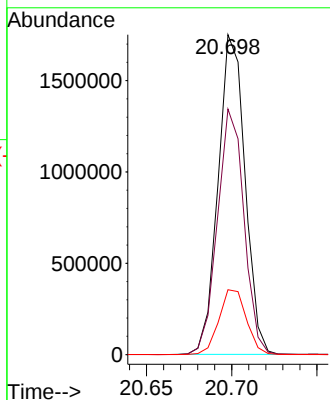
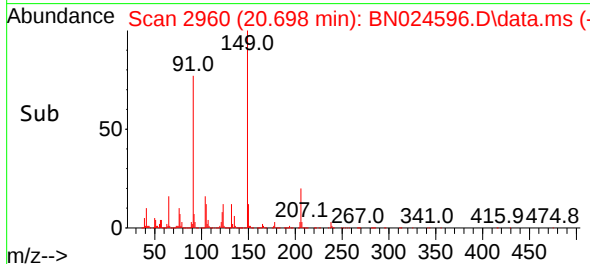
Instrument :
BNA_N
ClientSampleId :
SLCS703



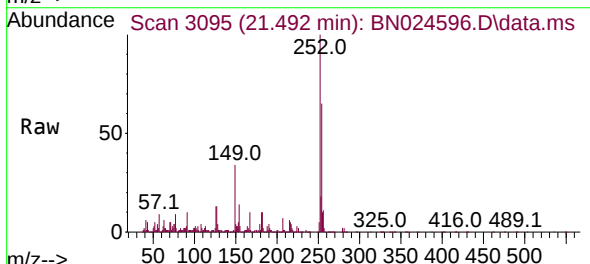
Tgt Ion:149 Resp: 1920988
Ion Ratio Lower Upper
149 100
91 76.7 59.7 89.5
206 20.3 15.4 23.2

Manual Integrations
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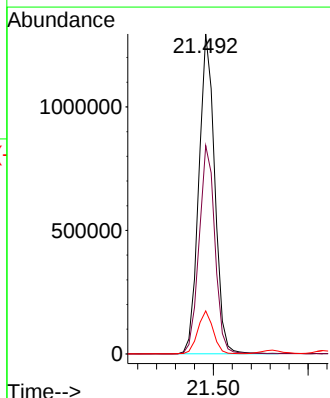
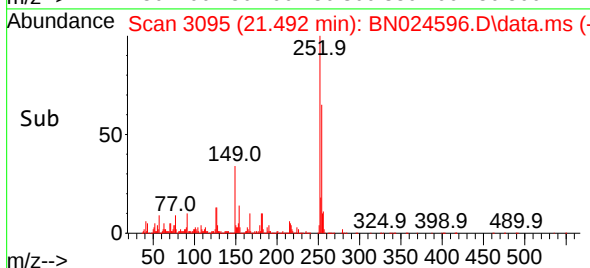
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

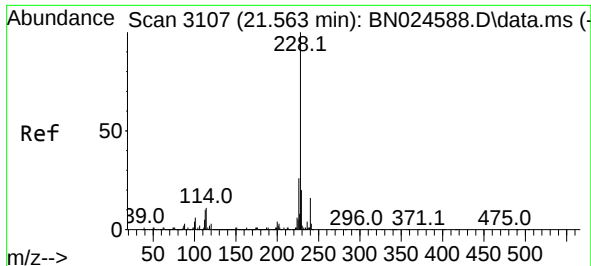


#84
3,3'-Dichlorobenzidine
Concen: 32.520 ng/ul
RT: 21.492 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



Tgt Ion:252 Resp: 1512255
Ion Ratio Lower Upper
252 100
254 65.1 50.0 75.0
126 13.4 9.8 14.8





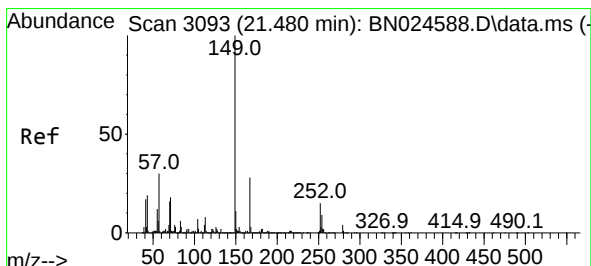
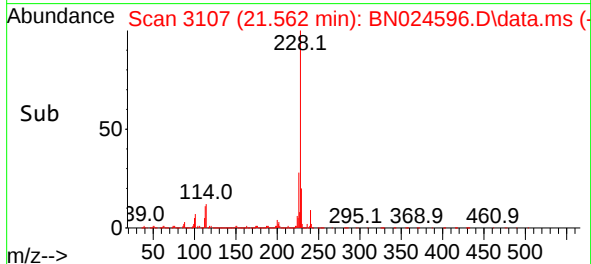
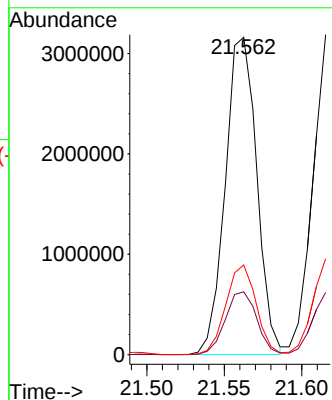
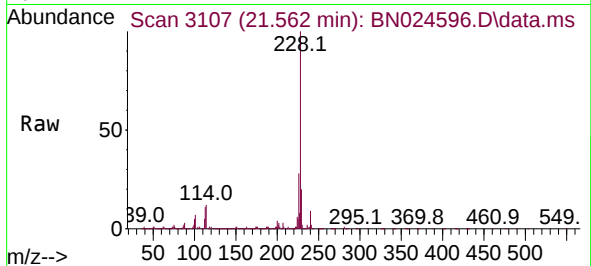
#85
Benzo(a)anthracene
Concen: 31.864 ng/ul
RT: 21.562 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Instrument :
BNA_N
ClientSampleId :
SLCS703

Tgt Ion:228 Resp: 4477698
Ion Ratio Lower Upper
228 100
229 19.8 15.8 23.8
226 28.3 22.7 34.1

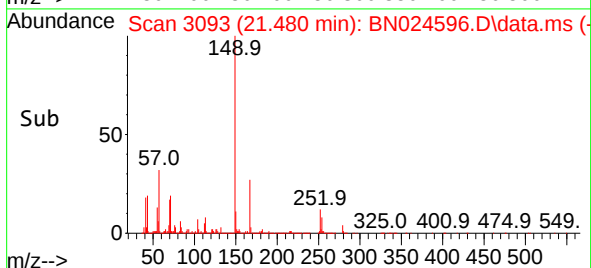
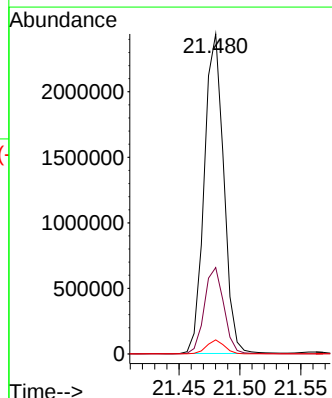
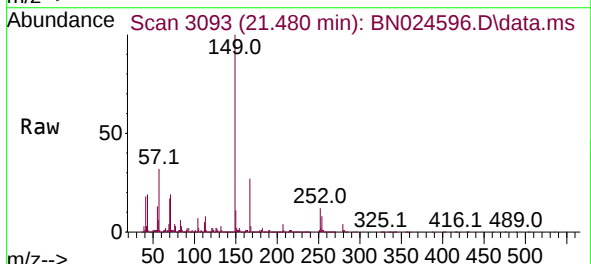
Manual Integrations
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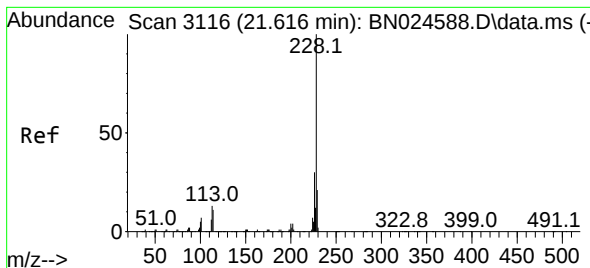
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.491 ng/ul
RT: 21.480 min Scan# 3093
Delta R.T. 0.011 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Tgt Ion:149 Resp: 2709391
Ion Ratio Lower Upper
149 100
167 27.0 21.6 32.4
279 4.4 2.7 4.1





#87

Chrysene

Concen: 32.528 ng/ul

RT: 21.615 min Scan# 3116

Delta R.T. 0.006 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

SLCS703

Tgt Ion:228 Resp: 4325305

Ion Ratio Lower Upper

228 100

226 30.0 24.8 37.2

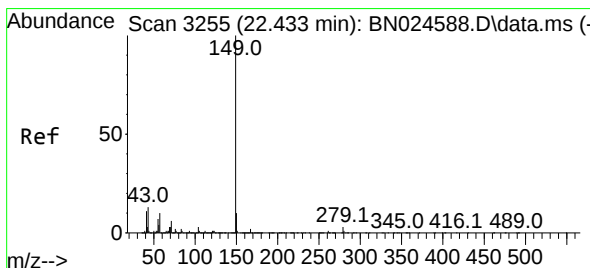
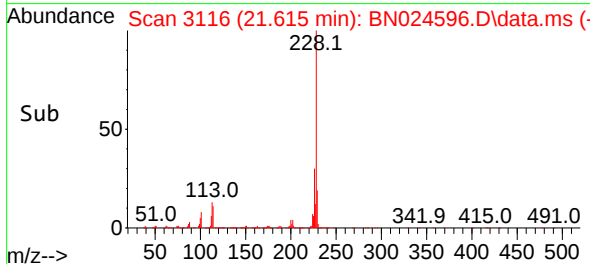
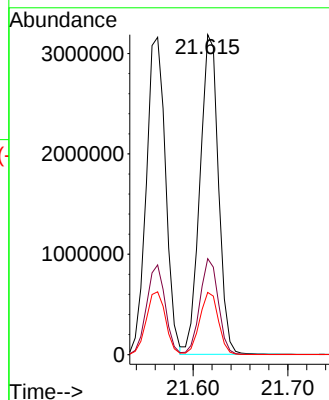
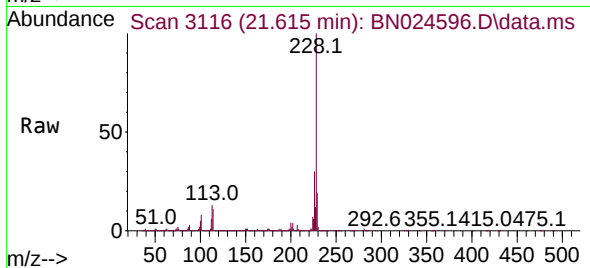
229 19.4 16.4 24.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#89

Di-n-octyl phthalate

Concen: 36.547 ng/ul

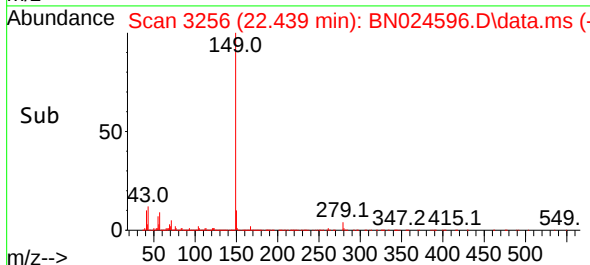
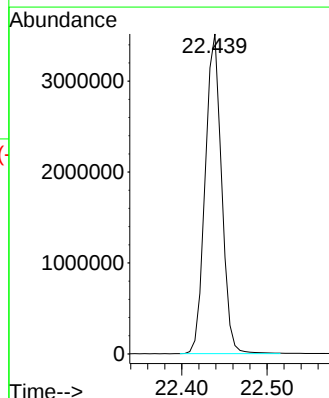
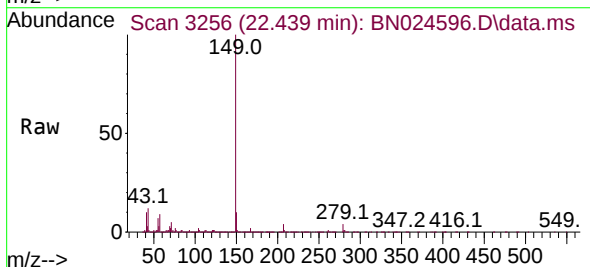
RT: 22.439 min Scan# 3256

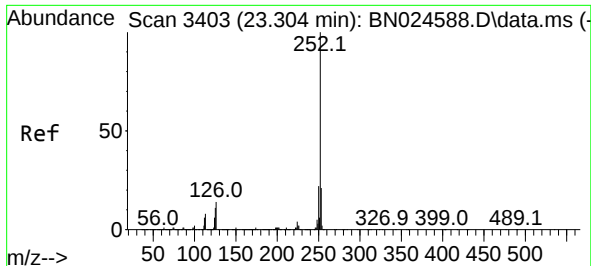
Delta R.T. 0.017 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Tgt Ion:149 Resp: 4699073





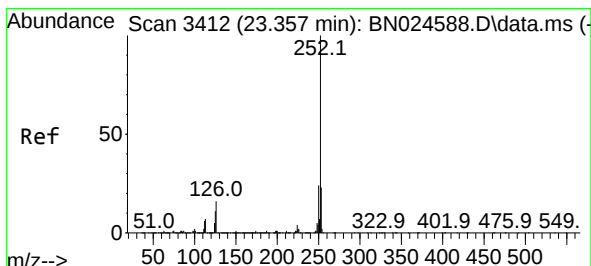
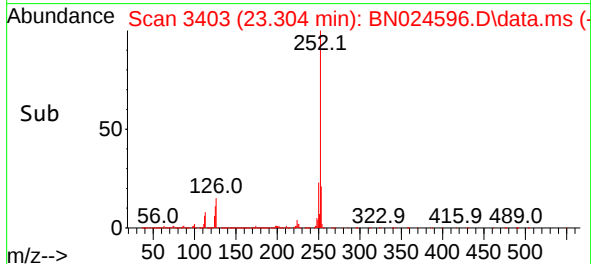
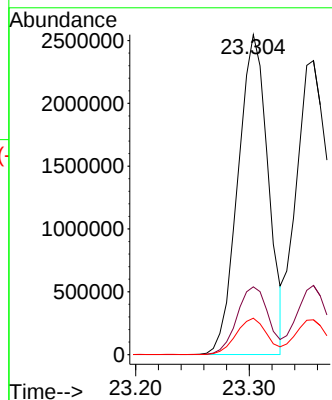
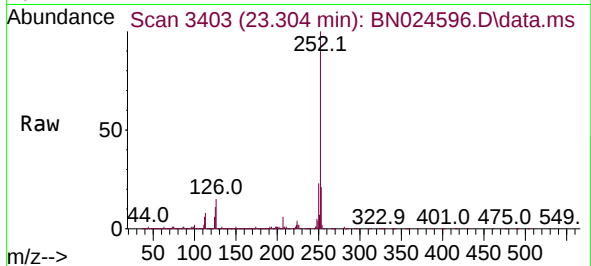
#90
Benzo(b)fluoranthene
Concen: 33.896 ng/ul
RT: 23.304 min Scan# 3403
Delta R.T. 0.017 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

Instrument :
BNA_N
ClientSampleId :
SLCS703

Tgt Ion:252 Resp: 4710992
Ion Ratio Lower Upper
252 100
253 21.2 15.8 23.8
125 11.4 8.6 13.0

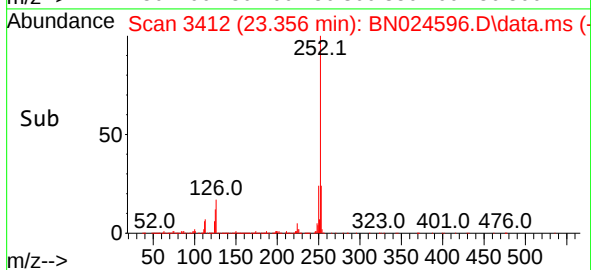
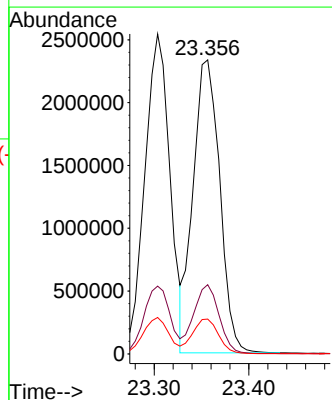
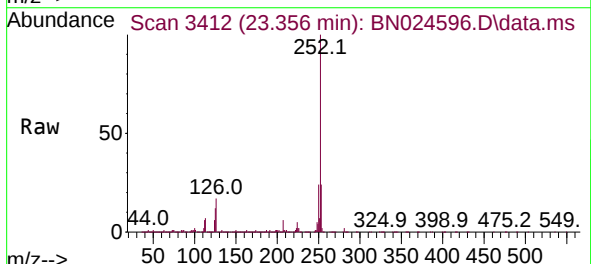
Manual Integrations
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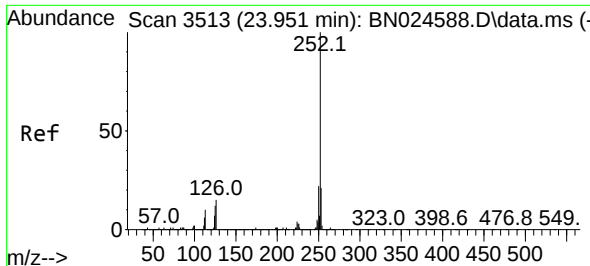
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023



#91
Benzo(k)fluoranthene
Concen: 34.367 ng/ul
RT: 23.356 min Scan# 3412
Delta R.T. 0.017 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

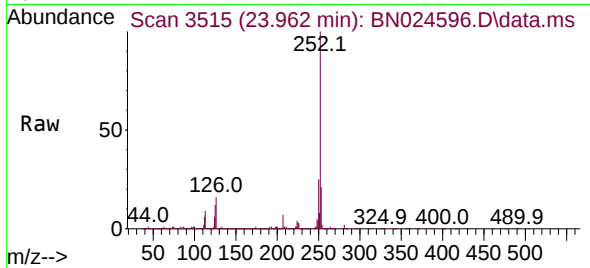
Tgt Ion:252 Resp: 4559795
Ion Ratio Lower Upper
252 100
253 23.6 17.5 26.3
125 11.9 9.2 13.8





#93
Benzo(a)pyrene
Concen: 33.916 ng/ul
RT: 23.962 min Scan# 3513
Delta R.T. 0.023 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49

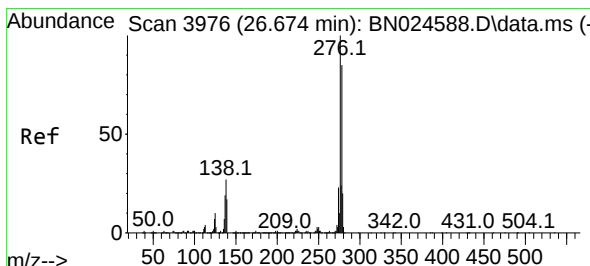
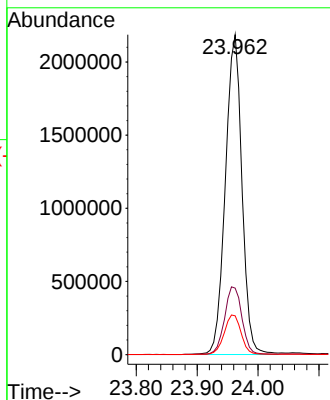
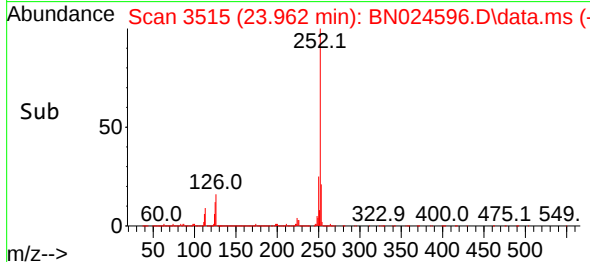
Instrument :
BNA_N
ClientSampleId :
SLCS703



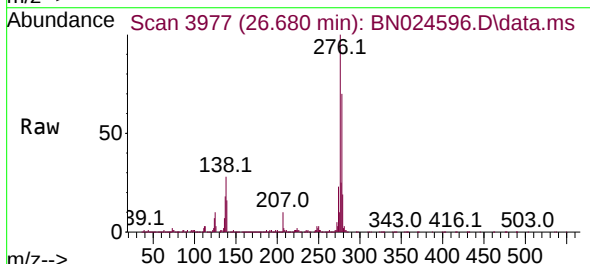
Tgt Ion:252 Resp: 4127688
Ion Ratio Lower Upper
252 100
253 20.8 18.2 27.4
125 12.1 10.2 15.4

Manual Integrations
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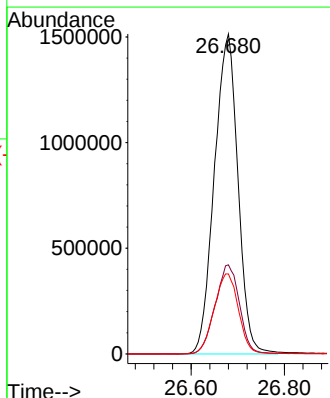
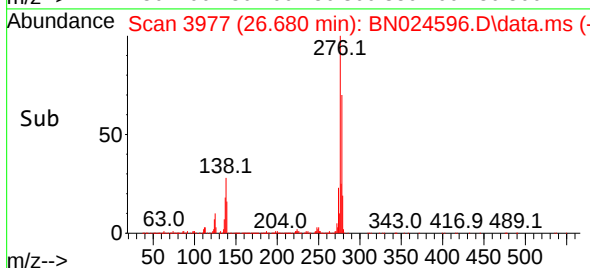
Reviewed By :Christian Giraldo 03/29/2023
Supervised By :Jagrut Upadhyay 03/29/2023

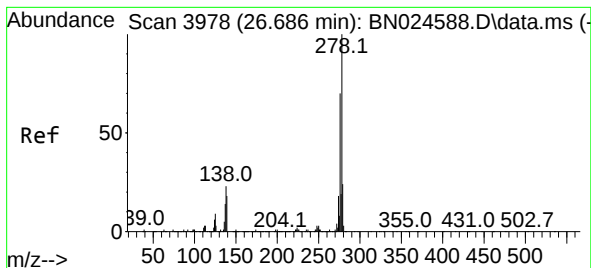


#94
Indeno(1,2,3-cd)pyrene
Concen: 34.254 ng/ul m
RT: 26.680 min Scan# 3977
Delta R.T. 0.053 min
Lab File: BN024596.D
Acq: 28 Mar 2023 21:49



Tgt Ion:276 Resp: 5312475
Ion Ratio Lower Upper
276 100
138 27.8 22.2 33.2
277 25.0 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 32.870 ng/ul m

RT: 26.697 min Scan# 3978

Delta R.T. 0.053 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Instrument :

BNA_N

ClientSampleId :

SLCS703

Tgt Ion:278 Resp: 422774

Ion Ratio Lower Upper

278 100

139 17.9 14.2 21.4

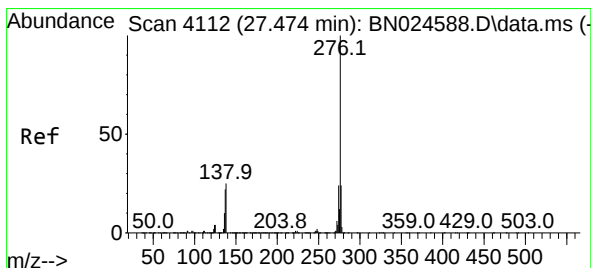
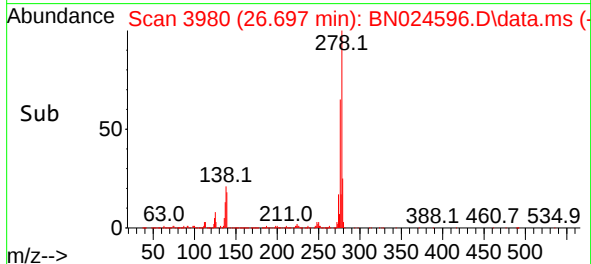
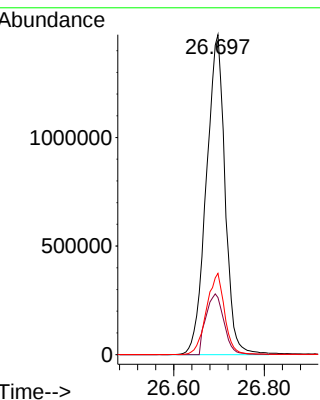
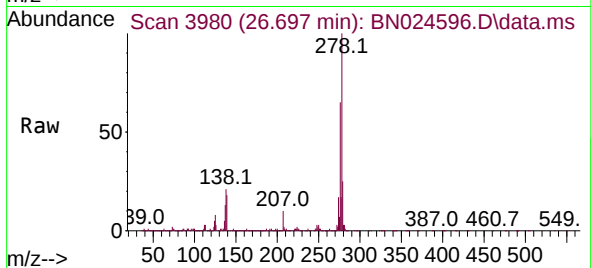
279 25.4 19.6 29.4

Manual Integrations

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Reviewed By :Christian Giraldo 03/29/2023

Supervised By :Jagrut Upadhyay 03/29/2023



#96

Benzo(g,h,i)perylene

Concen: 33.570 ng/ul m

RT: 27.480 min Scan# 4113

Delta R.T. 0.059 min

Lab File: BN024596.D

Acq: 28 Mar 2023 21:49

Tgt Ion:276 Resp: 4325826

Ion Ratio Lower Upper

276 100

138 24.2 19.5 29.3

277 24.5 18.4 27.6

