

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042223\
 Data File : BN025104.D
 Acq On : 23 Apr 2023 08:24
 Operator : CG/JU
 Sample : PB152283BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS283

Quant Time: Apr 24 00:43:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Apr 23 01:54:00 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 04/24/2023
 Supervised By : Jagrut Upadhyay 04/24/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	303357	20.000	ng/u1	0.00
20) Naphthalene-d8	10.728	136	1405081	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	921850	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.310	188	2072532	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	1985738	20.000	ng/u1	0.00
88) Perylene-d12	23.945	264	2297009	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	49980	6.271	ng/uL	0.00
4) Pyridine-d5	3.717	84	773367	32.403	ng/u1	0.00
7) Phenol-d5	7.075	99	1066910	36.074	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.246	67	716611	36.226	ng/u1	0.00
11) 2-Chlorophenol-d4	7.446	132	817081	37.593	ng/u1	0.00
15) 4-Methylphenol-d8	8.634	113	874563	37.249	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	421738	37.070	ng/u1	0.00
24) 2-Nitrophenol-d4	9.810	143	481252	39.054	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	857751	38.943	ng/u1	0.00
31) 4-Chloroaniline-d4	10.869	131	1211807	36.254	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	2700025	37.782	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	3038417	37.103	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	572938	39.111	ng/u1	0.00
60) Fluorene-d10	15.557	176	2229803	36.956	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	522262	38.721	ng/u1	0.00
73) Anthracene-d10	17.410	188	3597931	36.963	ng/u1	0.00
81) Pyrene-d10	19.704	212	4261956	36.961	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.798	264	4484908	37.342	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	103733	12.060	ng/uL	98
5) Pyridine	3.734	79	770707	31.255	ng/u1	99
6) Benzaldehyde	7.052	77	610116	42.221	ng/u1	97
8) Phenol	7.105	94	1098910	35.677	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.340	93	856185	35.407	ng/u1	98
12) 2-Chlorophenol	7.475	128	804345	35.433	ng/u1	100
13) 2-Methylphenol	8.363	108	811959	35.905	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.452	45	1680886m	35.400	ng/u1	
16) Acetophenone	8.746	105	1352685	36.435	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.734	70	742514	37.079	ng/u1	100
18) 4-Methylphenol	8.693	108	907230	36.077	ng/u1	98
19) Hexachloroethane	8.999	117	319224	34.844	ng/u1	91
22) Nitrobenzene	9.128	77	1079999	35.329	ng/u1	99
23) Isophorone	9.657	82	2075728	36.990	ng/u1	99
25) 2-Nitrophenol	9.840	139	489499	36.825	ng/u1	98
26) 2,4-Dimethylphenol	9.899	107	955290	34.133	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.140	93	1235896	35.390	ng/u1	99
29) 2,4-Dichlorophenol	10.375	162	814198	36.832	ng/u1	98
30) Naphthalene	10.781	128	2727394	34.756	ng/u1	99
32) 4-Chloroaniline	10.893	127	1090357	32.224	ng/u1	100
33) Hexachlorobutadiene	11.057	225	470014	36.479	ng/u1	95
34) Caprolactam	11.675	113	290715m	37.521	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	982956	37.925	ng/u1	100
36) 2-Methylnaphthalene	12.387	142	1872389	36.104	ng/u1	99

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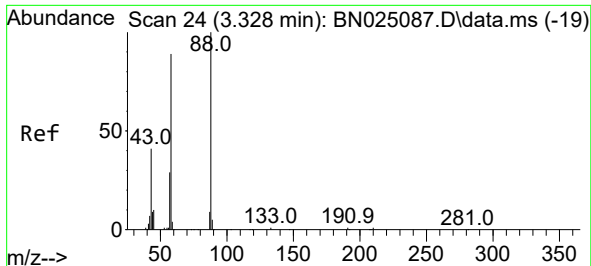
Manual Integrations
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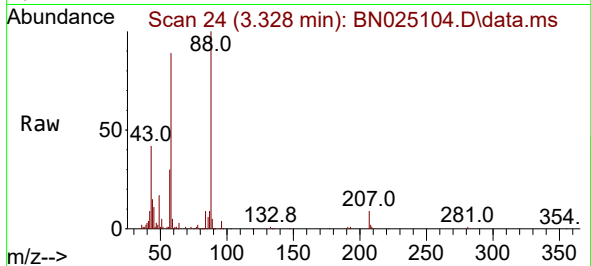
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	1912887	36.949	ng/ul	95
39) 1,2,4,5-Tetrachloroben...	12.757	216	944189	35.114	ng/ul	96
40) Hexachlorocyclopentadiene	12.734	237	520454	31.741	ng/ul	97
41) 2,4,6-Trichlorophenol	12.998	196	672251	36.590	ng/ul	99
42) 2,4,5-Trichlorophenol	13.069	196	737109	36.662	ng/ul	97
43) 1,1'-Biphenyl	13.398	154	2560384	34.860	ng/ul	99
44) 2-Chloronaphthalene	13.440	162	1962166	34.405	ng/ul	98
45) 2-Nitroaniline	13.651	65	751171	37.719	ng/ul	97
47) Dimethylphthalate	14.022	163	2642972	36.757	ng/ul	99
48) 2,6-Dinitrotoluene	14.145	165	554747	39.526	ng/ul	98
50) Acenaphthylene	14.287	152	3216597	35.761	ng/ul	99
51) 3-Nitroaniline	14.475	138	593983	40.273	ng/ul	98
52) Acenaphthene	14.628	153	2212196	35.575	ng/ul	98
53) 2,4-Dinitrophenol	14.681	184	341992	37.898	ng/ul	98
55) 4-Nitrophenol	14.781	109	454202	38.095	ng/ul	100
56) Dibenzofuran	14.963	168	3042181	35.493	ng/ul	99
57) 2,4-Dinitrotoluene	14.934	165	824427	40.580	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.192	232	630166	38.063	ng/ul	94
59) Diethylphthalate	15.387	149	2752328	38.093	ng/ul	97
61) Fluorene	15.610	166	2548026	36.960	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.604	204	1192934	37.176	ng/ul	99
63) 4-Nitroaniline	15.640	138	654400	45.023	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.698	198	481603	36.451	ng/ul	99
67) N-Nitrosodiphenylamine	15.822	169	2147093	34.147	ng/ul	98
68) 4-Bromophenyl-phenylether	16.498	248	766217	36.780	ng/ul	97
69) Hexachlorobenzene	16.616	284	877646	37.210	ng/ul	99
70) Atrazine	16.775	200	673335	31.471	ng/ul	97
71) Pentachlorophenol	16.963	266	549940	37.512	ng/ul	92
72) Phenanthrene	17.357	178	4127413	35.290	ng/ul	100
74) Anthracene	17.445	178	4135151	35.088	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.363	216	955720	32.421	ng/ul	99
76) Pentachlorobenzene	14.881	250	987552	35.015	ng/ul	100
77) Carbazole	17.722	167	3893179	36.586	ng/ul	98
78) Di-n-butylphthalate	18.281	149	4957881	39.253	ng/ul	100
80) Fluoranthene	19.375	202	4902658	35.476	ng/ul	98
82) Pyrene	19.739	202	5122242	35.213	ng/ul	97
83) Butylbenzylphthalate	20.633	149	2373799	39.306	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.427	252	1752084	38.456	ng/ul	97
85) Benzo(a)anthracene	21.492	228	5096344	35.735	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.410	149	3556161	39.445	ng/ul	98
87) Chrysene	21.545	228	4909579	36.142	ng/ul	98
89) Di-n-octyl phthalate	22.351	149	6461808	40.935	ng/ul	100
90) Benzo(b)fluoranthene	23.198	252	5570262	36.977	ng/ul	97
91) Benzo(k)fluoranthene	23.251	252	5074181	34.232	ng/ul	95
93) Benzo(a)pyrene	23.845	252	4725141	35.827	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.504	276	5778865m	36.164	ng/ul	
95) Dibenzo(a,h)anthracene	26.521	278	4802056m	36.400	ng/ul	
96) Benzo(g,h,i)perylene	27.286	276	4644513m	35.819	ng/ul	

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



#2
1,4-Dioxane
Concen: 12.060 ng/uL
RT: 3.328 min Scan# 24
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

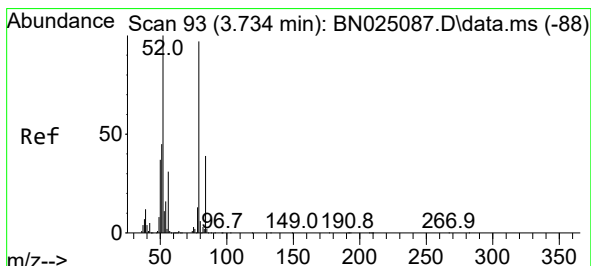
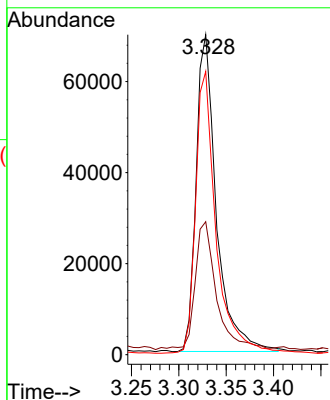
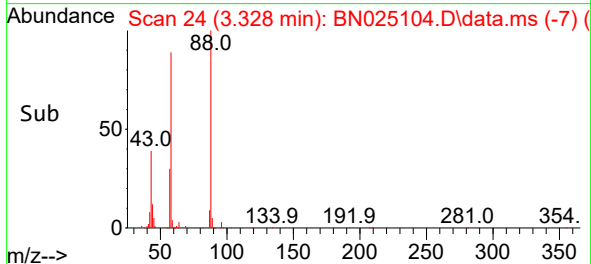
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion: 88 Resp: 10373
Ion Ratio Lower Upper
88 100
43 41.6 33.0 49.4
58 88.5 72.3 108.5

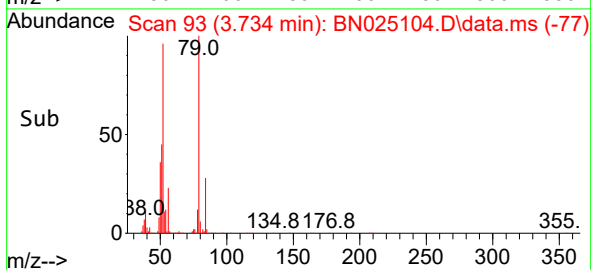
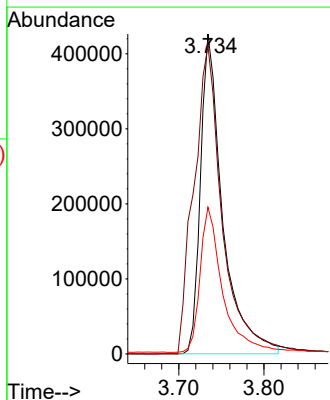
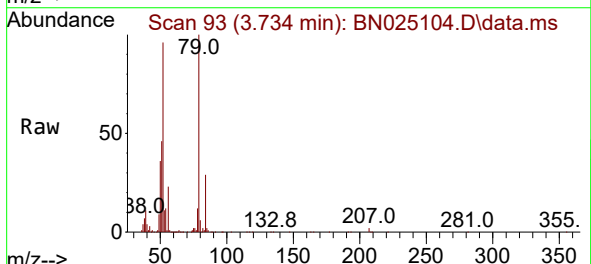
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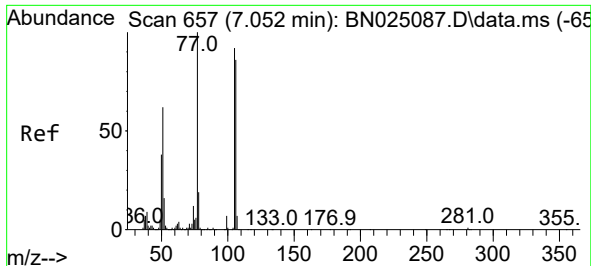
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#5
Pyridine
Concen: 31.255 ng/uL
RT: 3.734 min Scan# 93
Delta R.T. -0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

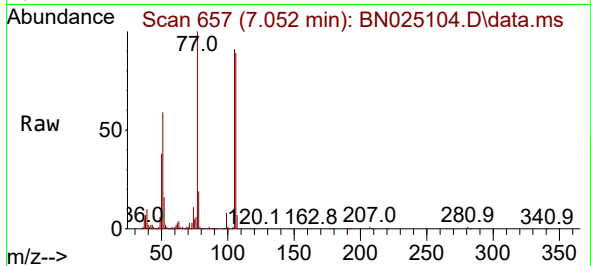
Tgt Ion: 79 Resp: 770707
Ion Ratio Lower Upper
79 100
52 96.3 76.1 114.1
51 45.9 35.8 53.6





#6
Benzaldehyde
Concen: 42.221 ng/ul
RT: 7.052 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

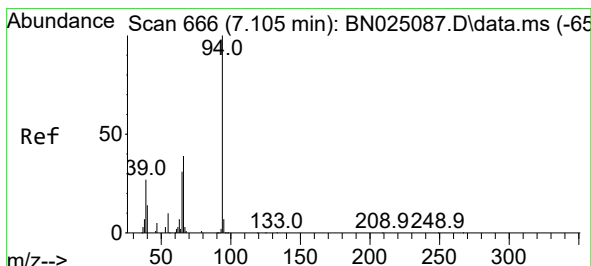
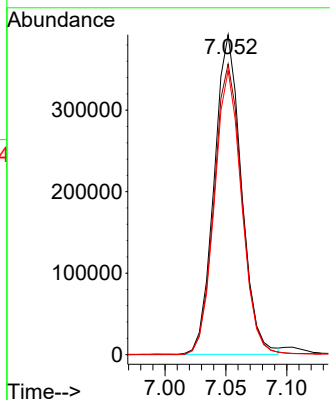
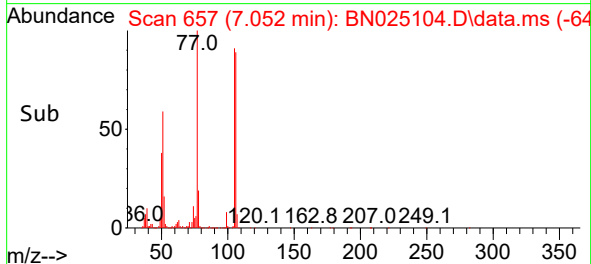
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion: 77 Resp: 610110
Ion Ratio Lower Upper
77 100
105 90.9 74.3 111.5
106 88.8 73.3 109.9

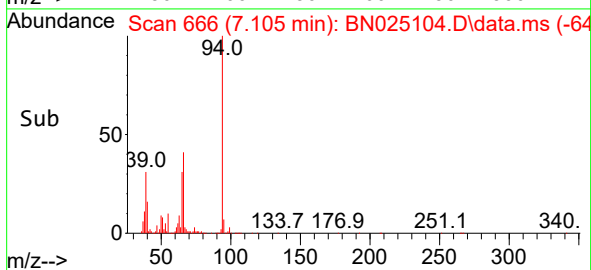
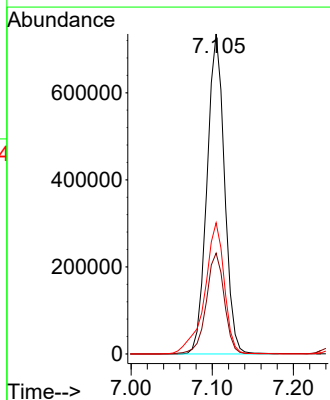
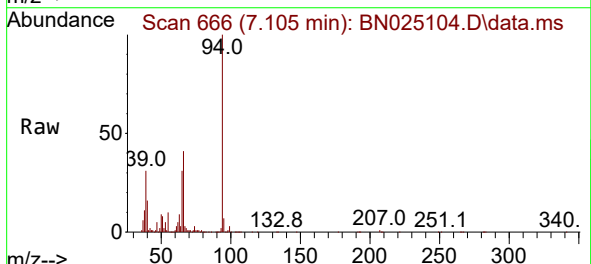
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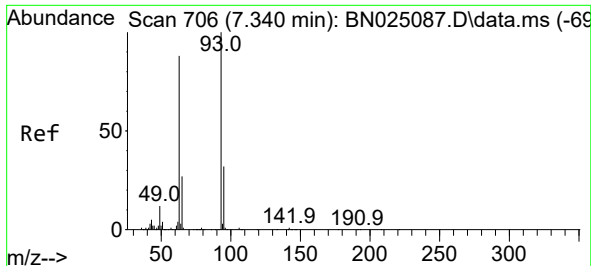
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#8
Phenol
Concen: 35.677 ng/ul
RT: 7.105 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

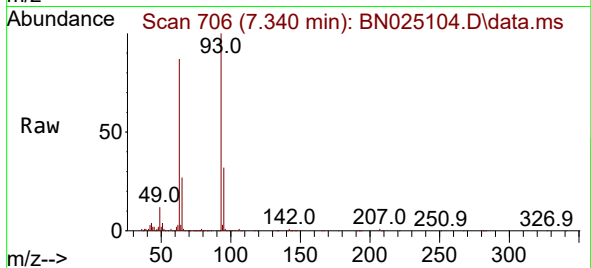
Tgt Ion: 94 Resp: 1098910
Ion Ratio Lower Upper
94 100
65 31.5 25.1 37.7
66 41.0 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 35.407 ng/ul
RT: 7.340 min Scan# 706
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

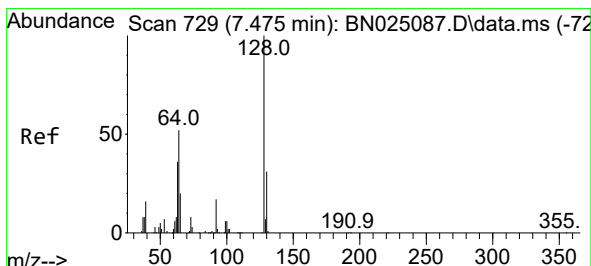
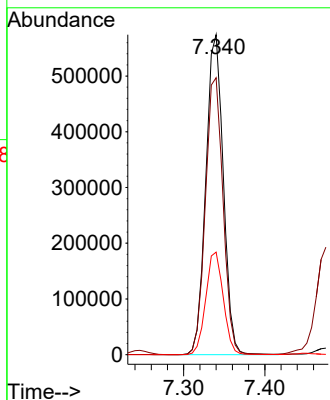
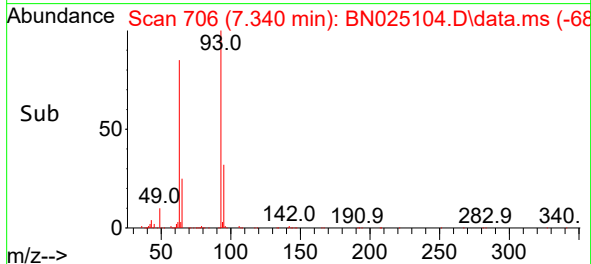
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion: 93 Resp: 856185
Ion Ratio Lower Upper
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63 86.6 70.9 106.3
95 32.0 26.0 39.0

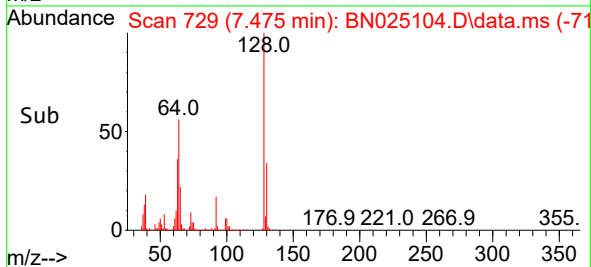
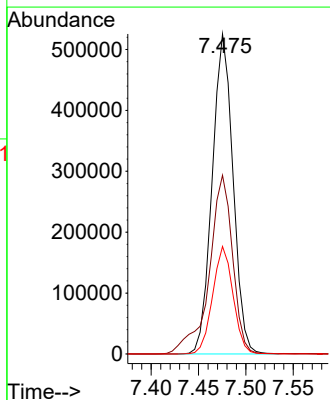
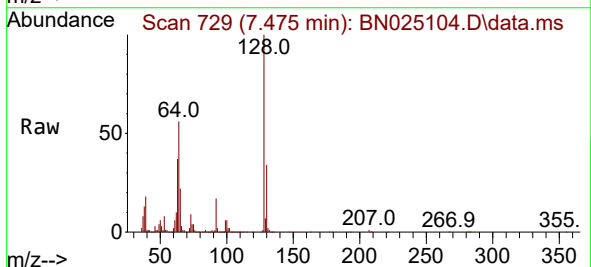
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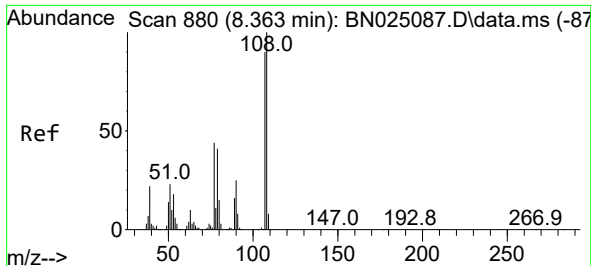
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#12
2-Chlorophenol
Concen: 35.433 ng/ul
RT: 7.475 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

Tgt Ion:128 Resp: 804345
Ion Ratio Lower Upper
128 100
64 55.8 44.8 67.2
130 33.6 26.6 39.8





#13

2-Methylphenol

Concen: 35.905 ng/ul

RT: 8.363 min Scan# 880

Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283

Tgt Ion:108 Resp: 811959

Ion Ratio Lower Upper

108 100

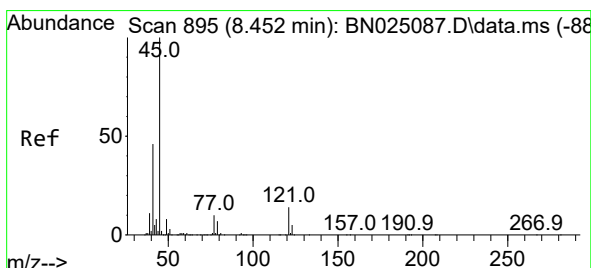
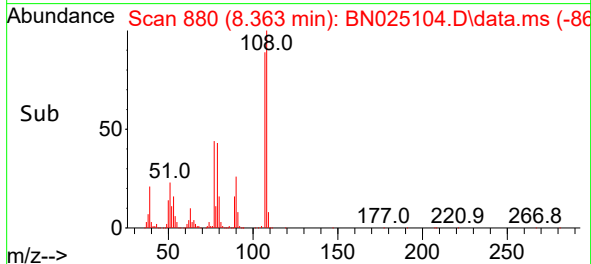
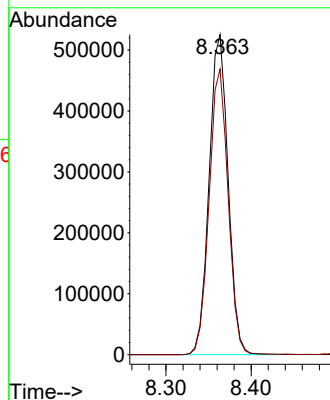
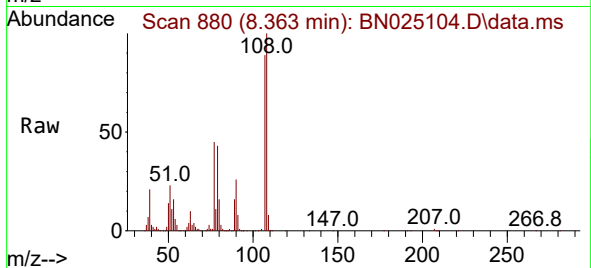
107 89.2 71.5 107.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.400 ng/ul m

RT: 8.452 min Scan# 895

Delta R.T. 0.000 min

Lab File: BN025104.D

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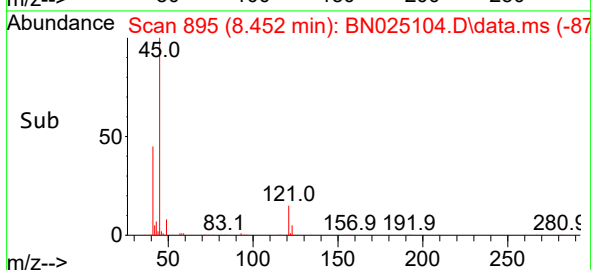
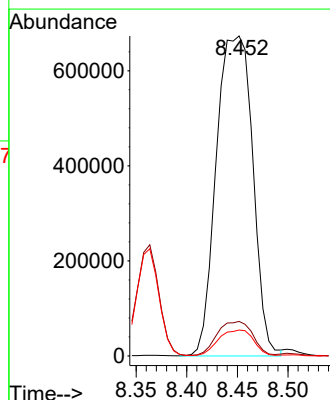
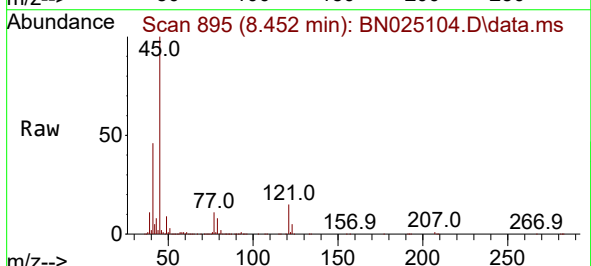
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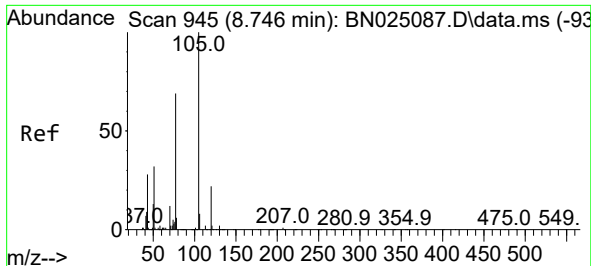
Ion Ratio Lower Upper

45 100

77 10.8 8.4 12.6

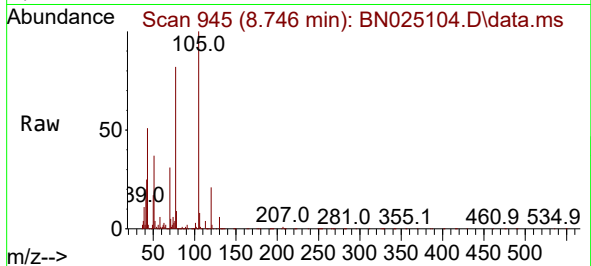
79 8.1 6.6 9.8





#16
Acetophenone
Concen: 36.435 ng/ul
RT: 8.746 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN025104.D
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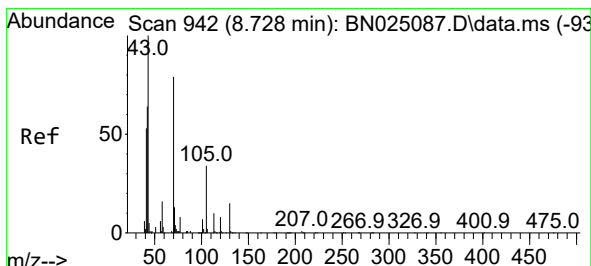
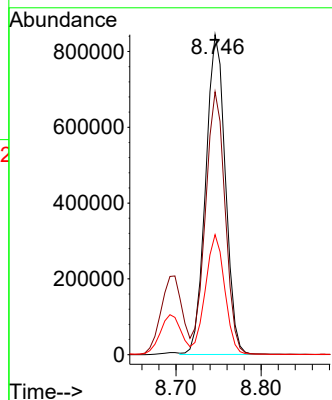
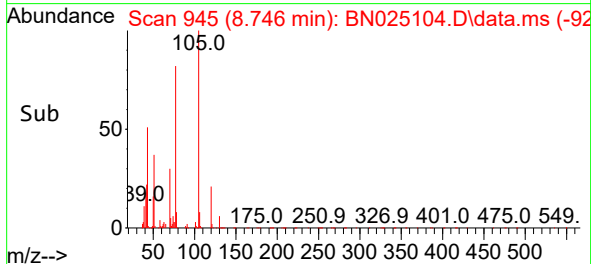
Instrument :
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ClientSampleId :
SLCS283



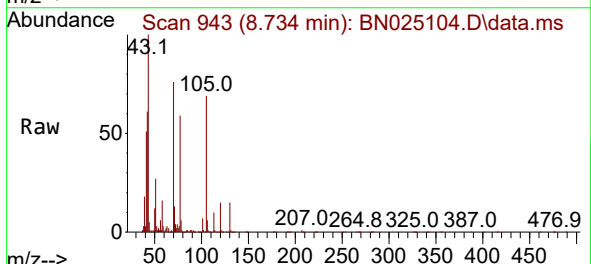
Tgt Ion:105 Resp: 1352685
Ion Ratio Lower Upper
105 100
77 82.1 64.8 97.2
51 37.5 28.7 43.1

Manual Integrations
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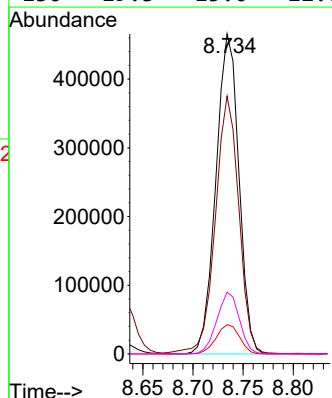
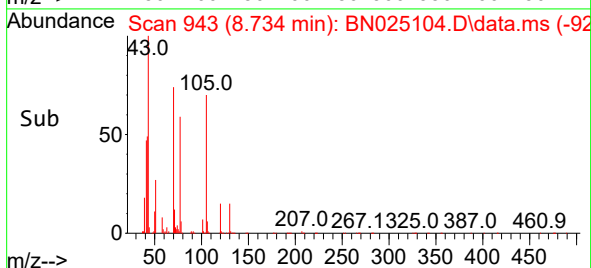
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

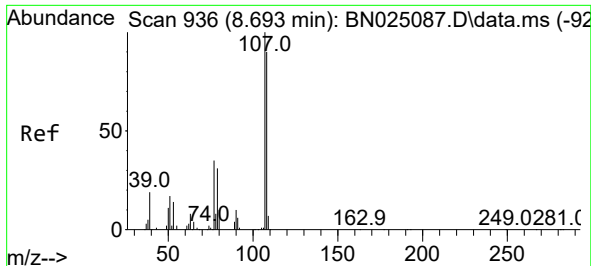


#17
N-Nitroso-di-n-propylamine
Concen: 37.079 ng/ul
RT: 8.734 min Scan# 943
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



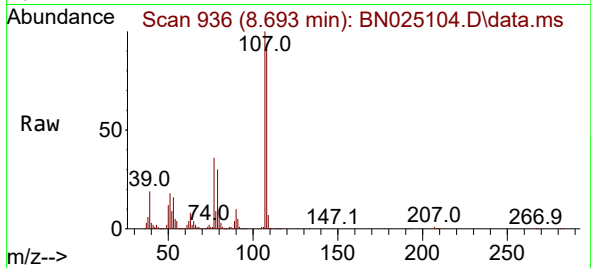
Tgt Ion: 70 Resp: 742514
Ion Ratio Lower Upper
70 100
42 80.5 64.2 96.2
101 9.2 7.3 10.9
130 19.3 15.0 22.6





#18
4-Methylphenol
Concen: 36.077 ng/ul
RT: 8.693 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

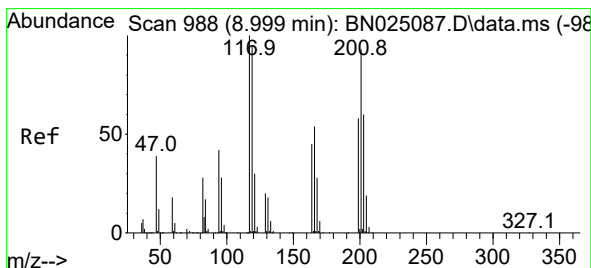
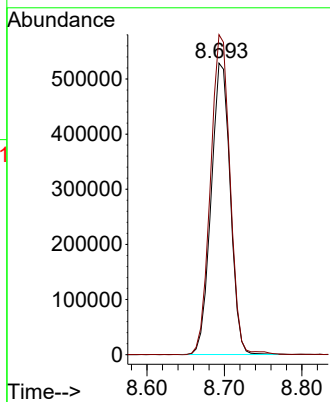
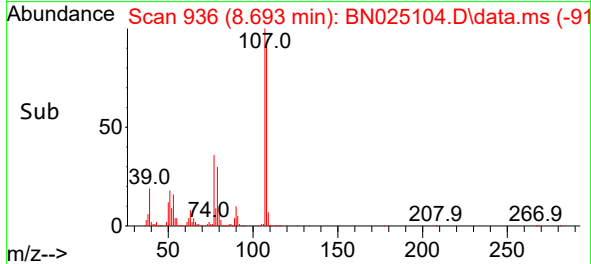
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:108 Resp: 907230
Ion Ratio Lower Upper
108 100
107 109.8 85.8 128.6

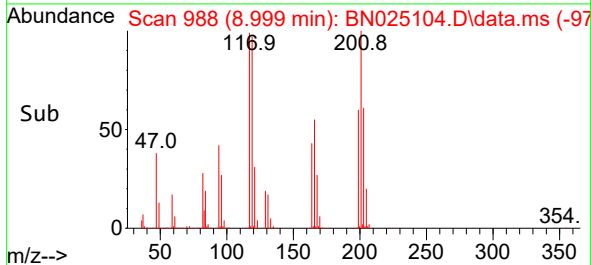
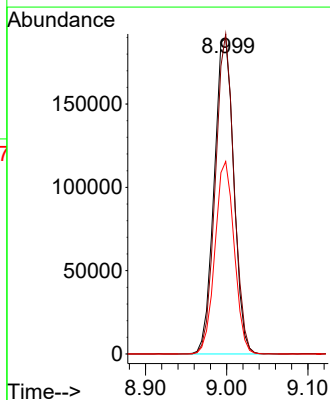
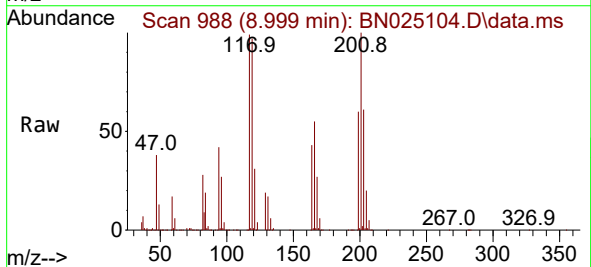
Manual Integrations
APPROVED

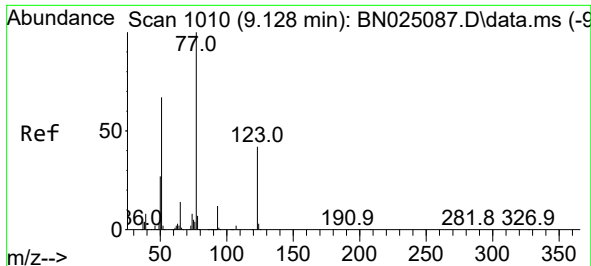
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#19
Hexachloroethane
Concen: 34.844 ng/ul
RT: 8.999 min Scan# 988
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

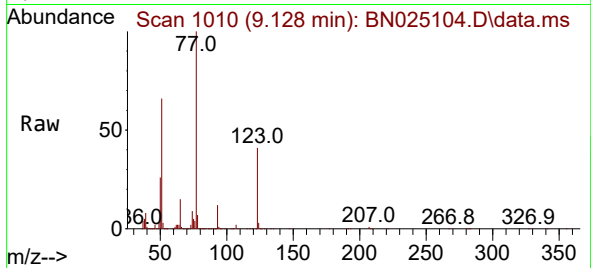
Tgt Ion:117 Resp: 319224
Ion Ratio Lower Upper
117 100
201 101.4 72.2 108.4
199 61.0 46.2 69.4





#22
Nitrobenzene
Concen: 35.329 ng/ul
RT: 9.128 min Scan# 10
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

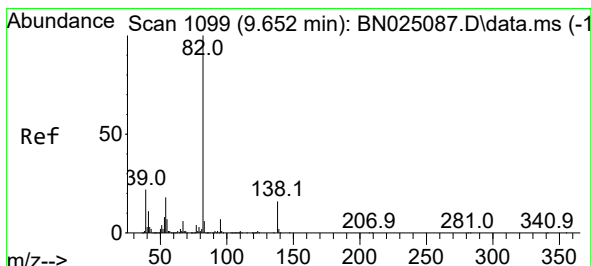
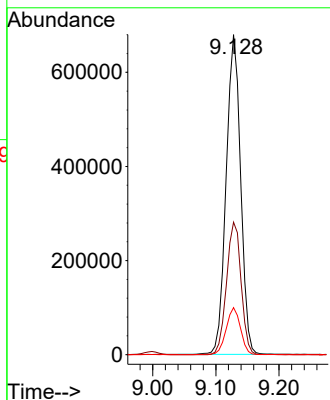
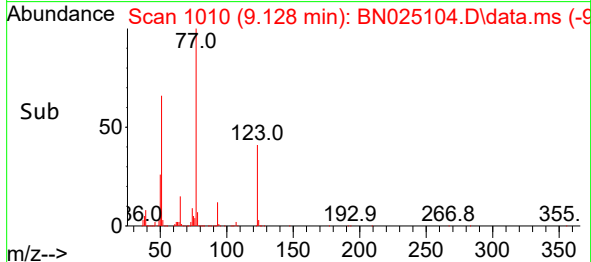
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion: 77 Resp: 1079999
Ion Ratio Lower Upper
77 100
123 41.4 33.5 50.3
65 14.7 11.8 17.8

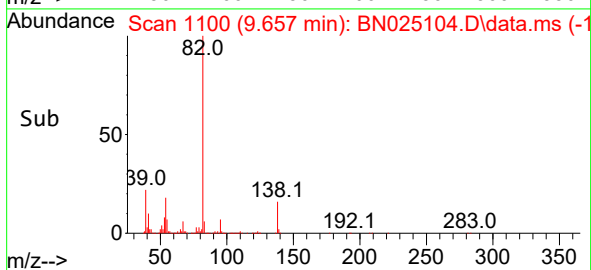
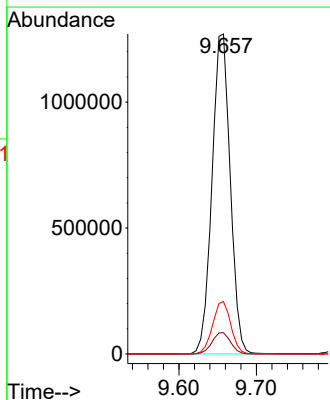
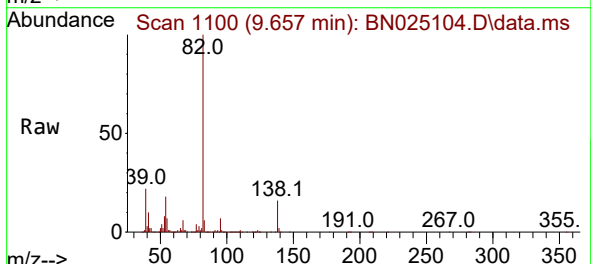
Manual Integrations
APPROVED

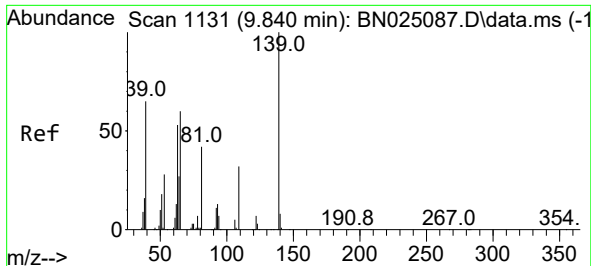
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#23
Isophorone
Concen: 36.990 ng/ul
RT: 9.657 min Scan# 1100
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

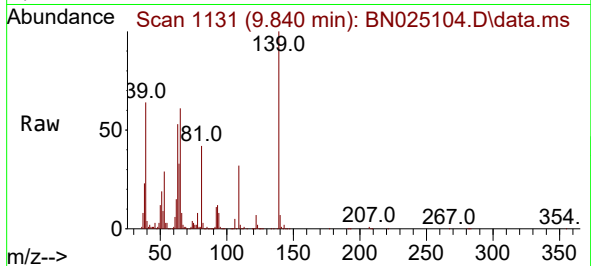
Tgt Ion: 82 Resp: 2075728
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.0
138 16.4 12.8 19.2





#25
2-Nitrophenol
Concen: 36.825 ng/ul
RT: 9.840 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

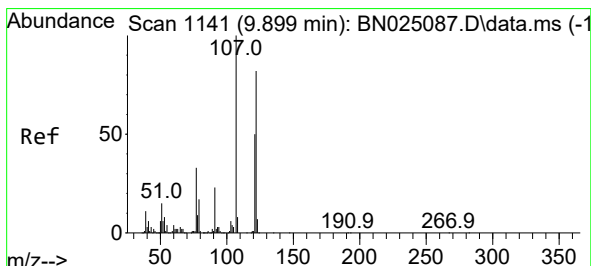
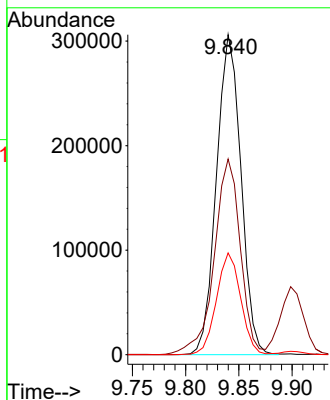
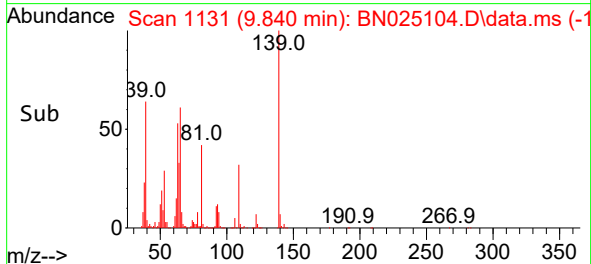
Instrument :
BNA_N
ClientSampleId :
SLCS283



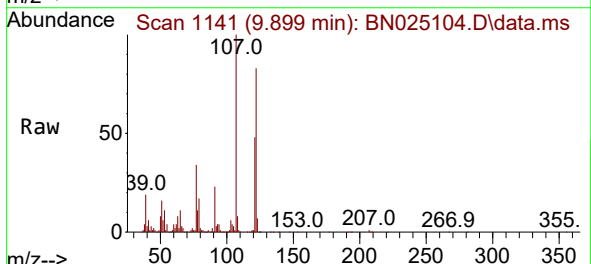
Tgt Ion:139 Resp: 489499
Ion Ratio Lower Upper
139 100
65 61.2 49.8 74.8
109 31.8 26.2 39.2

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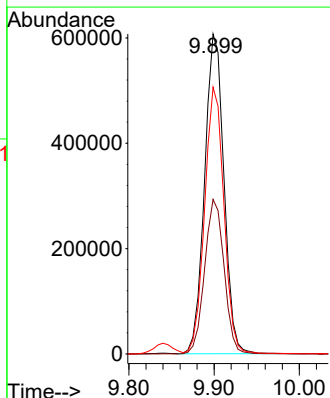
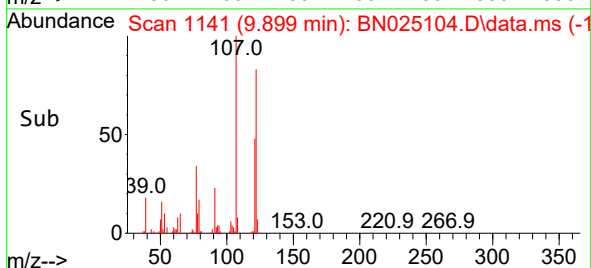
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

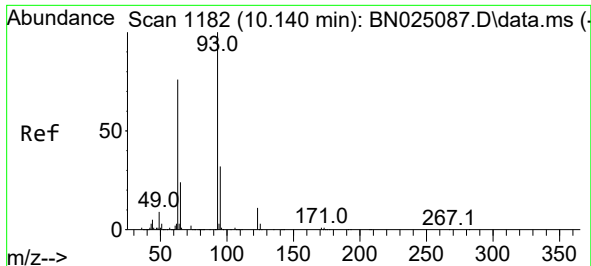


#26
2,4-Dimethylphenol
Concen: 34.133 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



Tgt Ion:107 Resp: 955290
Ion Ratio Lower Upper
107 100
121 48.3 39.7 59.5
122 83.4 66.1 99.1





#27

Bis(2-Chloroethoxy)methane

Concen: 35.390 ng/ul

RT: 10.140 min Scan# 1182

Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283

Tgt Ion: 93 Resp: 1235890

Ion Ratio Lower Upper

93 100

95 33.0 26.1 39.1

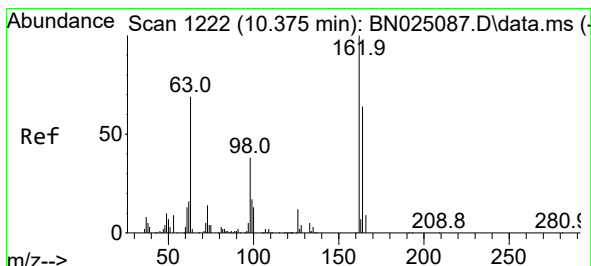
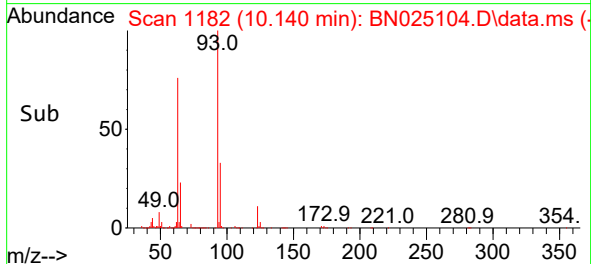
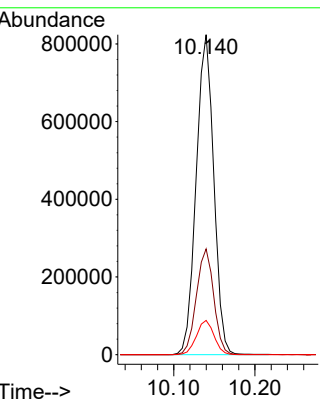
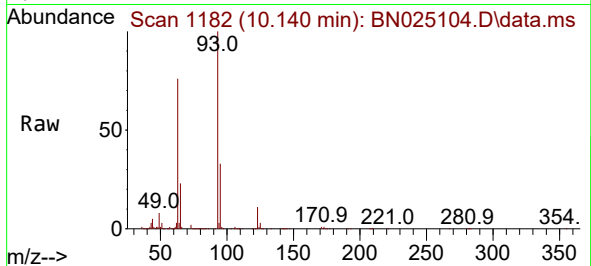
123 10.7 8.5 12.7

Manual Integrations

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Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#29

2,4-Dichlorophenol

Concen: 36.832 ng/ul

RT: 10.375 min Scan# 1222

Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

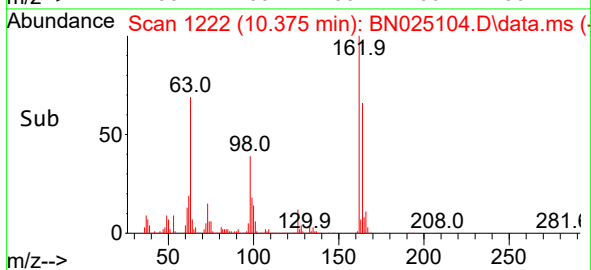
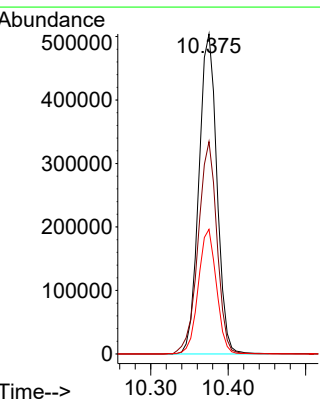
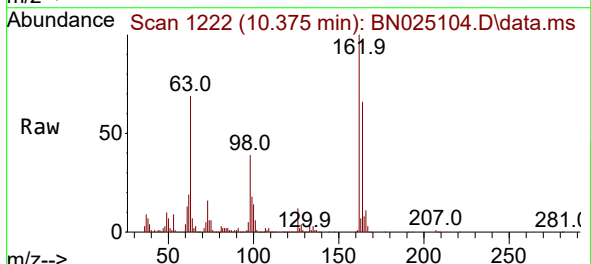
Tgt Ion:162 Resp: 814198

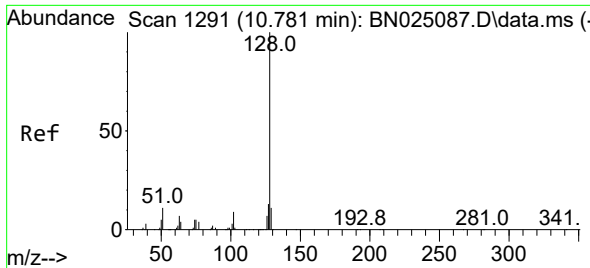
Ion Ratio Lower Upper

162 100

164 66.4 50.9 76.3

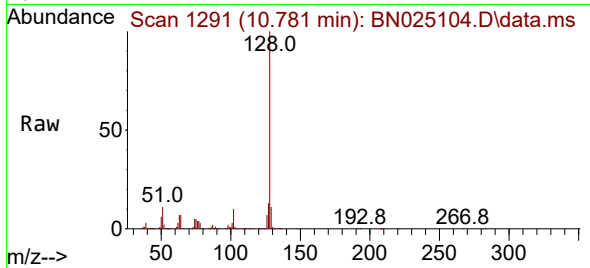
98 39.0 31.0 46.4





#30
Naphthalene
Concen: 34.756 ng/ul
RT: 10.781 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

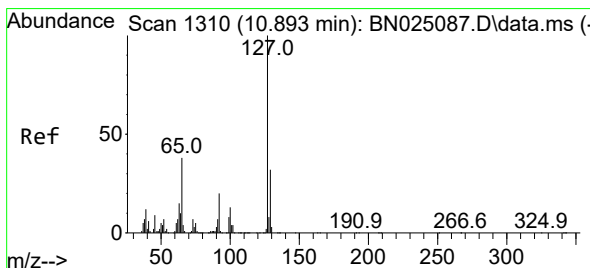
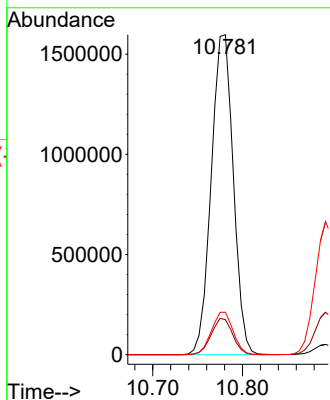
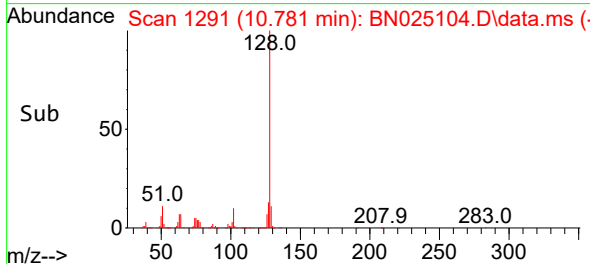
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:128 Resp: 2727394
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 13.3 10.7 16.1

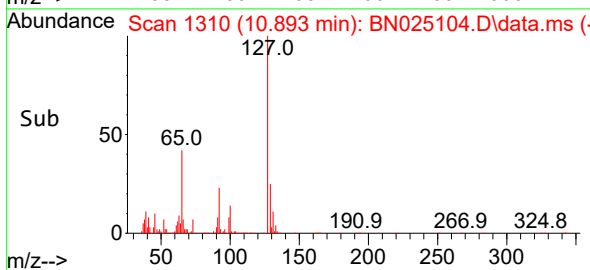
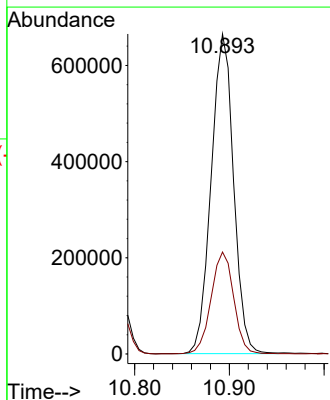
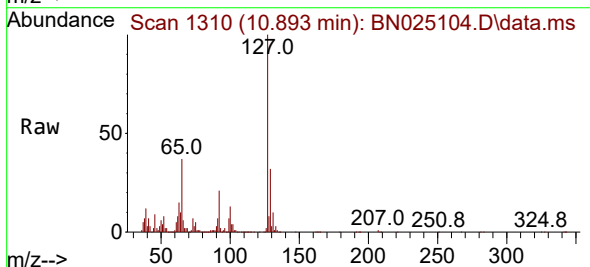
Manual Integrations
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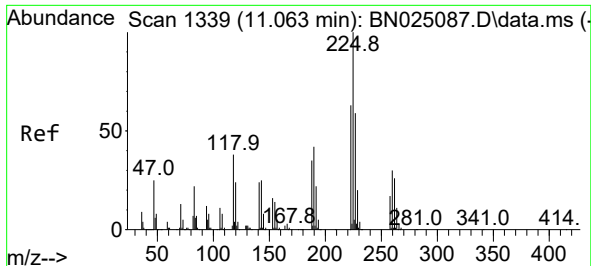
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#32
4-Chloroaniline
Concen: 32.224 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

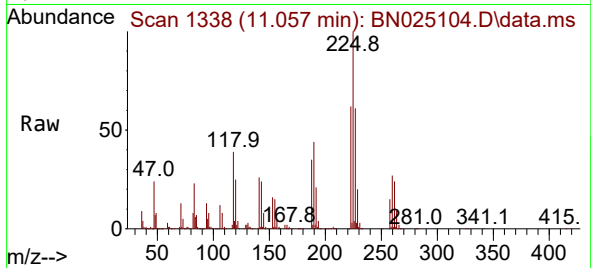
Tgt Ion:127 Resp: 1090357
Ion Ratio Lower Upper
127 100
129 31.8 25.5 38.3





#33
Hexachlorobutadiene
Concen: 36.479 ng/ul
RT: 11.057 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

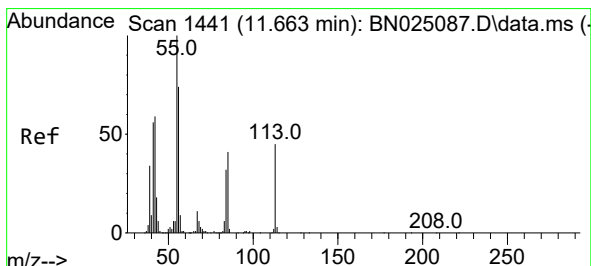
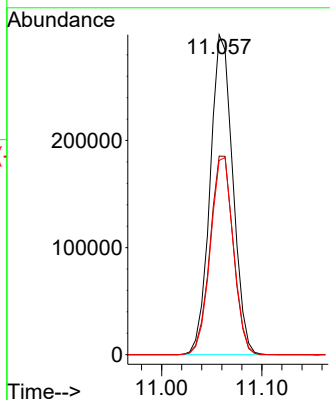
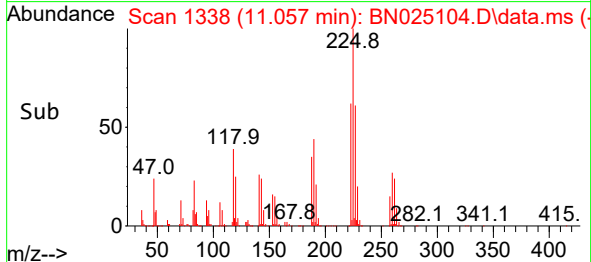
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:225 Resp: 470014
Ion Ratio Lower Upper
225 100
223 62.0 45.9 68.9
227 60.7 51.2 76.8

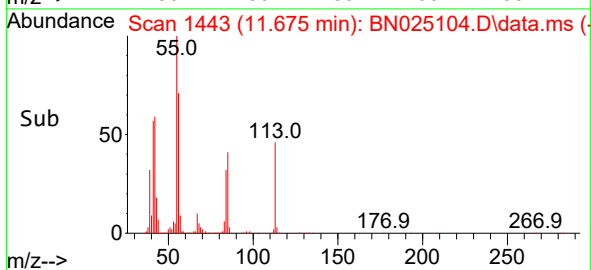
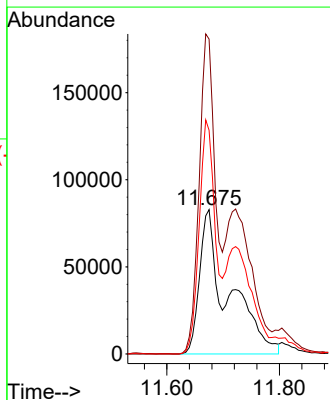
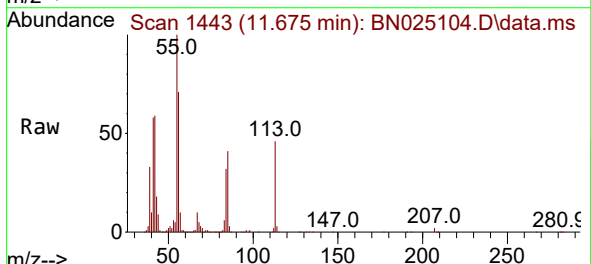
Manual Integrations
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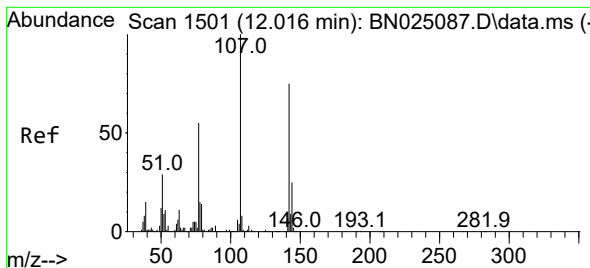
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#34
Caprolactam
Concen: 37.521 ng/ul m
RT: 11.675 min Scan# 1443
Delta R.T. 0.012 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

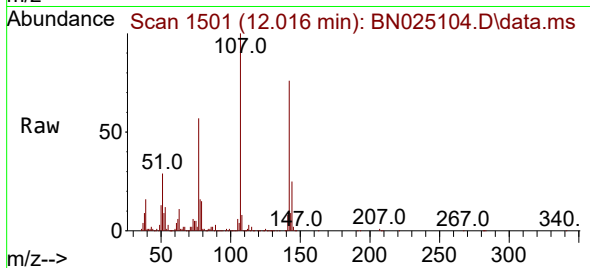
Tgt Ion:113 Resp: 290715
Ion Ratio Lower Upper
113 100
55 218.1 188.3 282.5
56 154.9 133.5 200.3





#35
4-Chloro-3-methylphenol
Concen: 37.925 ng/ul
RT: 12.016 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

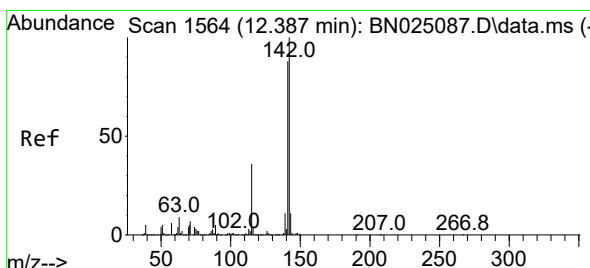
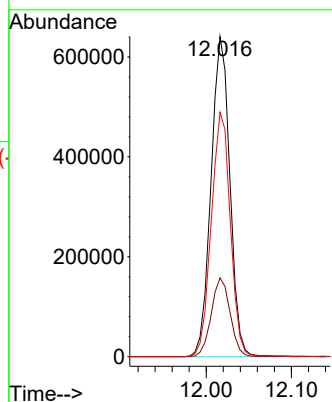
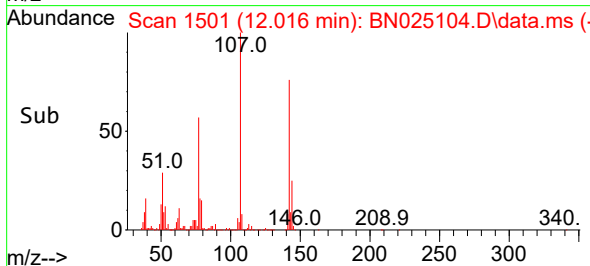
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:107 Resp: 982950
Ion Ratio Lower Upper
107 100
144 24.6 19.6 29.4
142 76.4 60.7 91.1

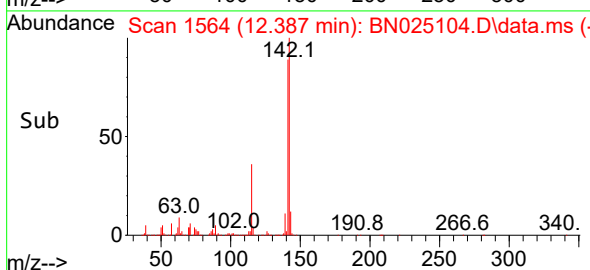
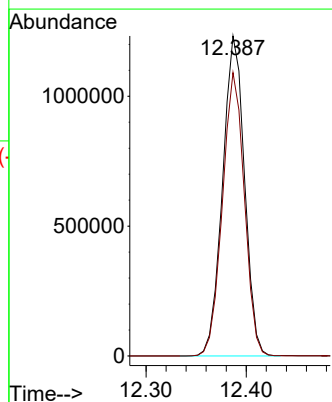
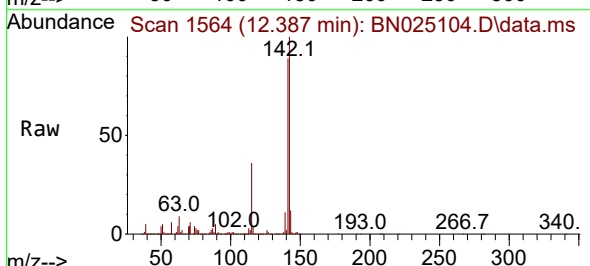
Manual Integrations
APPROVED

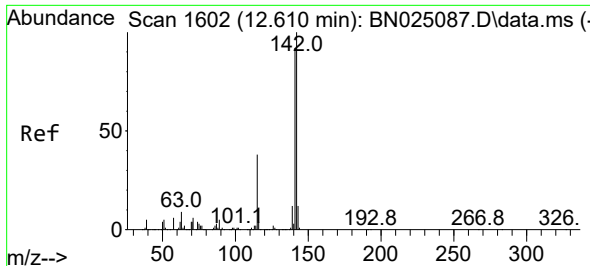
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#36
2-Methylnaphthalene
Concen: 36.104 ng/ul
RT: 12.387 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

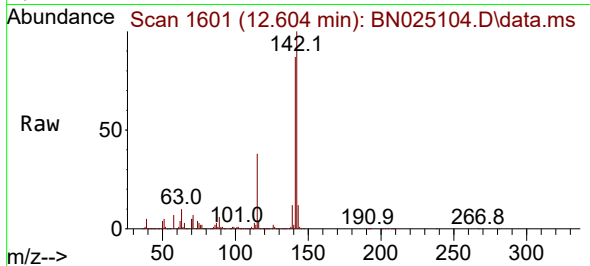
Tgt Ion:142 Resp: 1872389
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.2





#37
1-Methylnaphthalene
Concen: 36.949 ng/ul
RT: 12.604 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

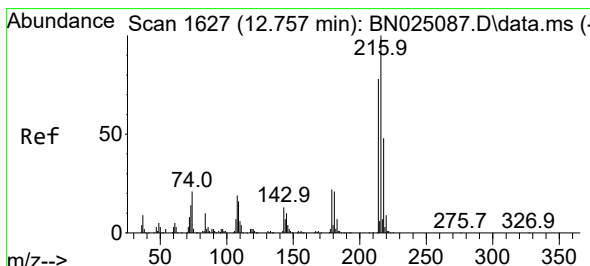
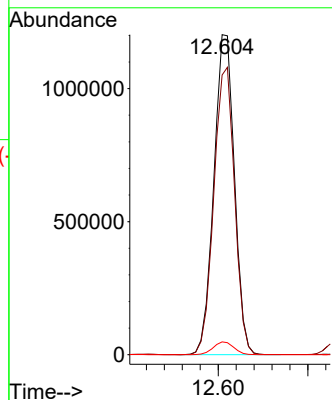
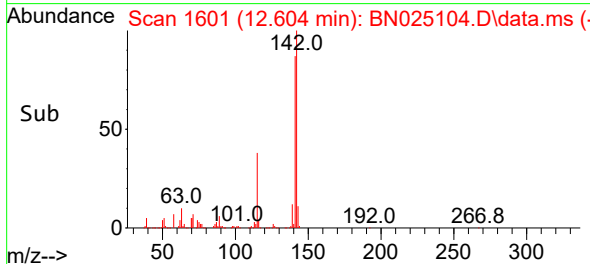
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:142 Resp: 191288
Ion Ratio Lower Upper
142 100
141 87.4 73.5 110.3
116 4.0 3.1 4.7

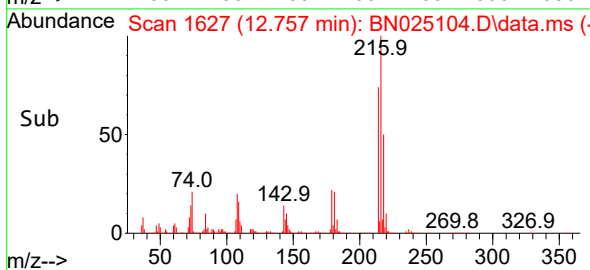
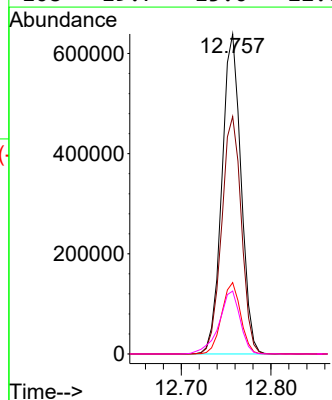
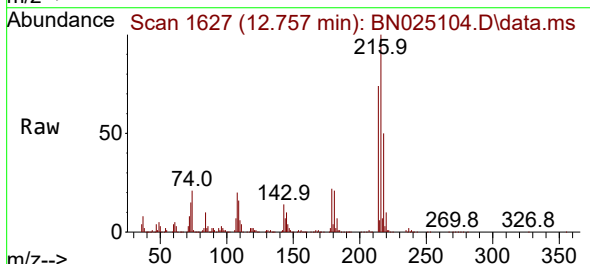
Manual Integrations
APPROVED

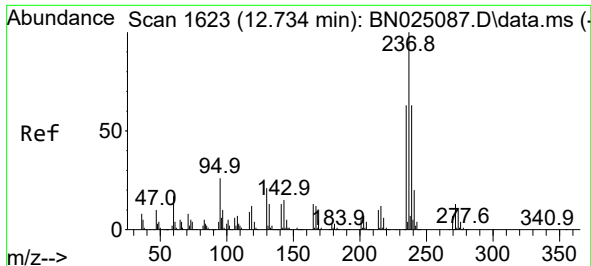
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.114 ng/ul
RT: 12.757 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

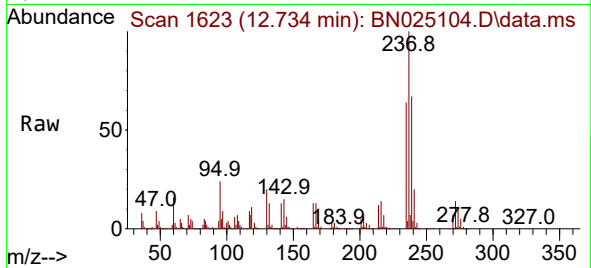
Tgt Ion:216 Resp: 944189
Ion Ratio Lower Upper
216 100
214 74.2 62.2 93.4
179 22.3 16.8 25.2
108 19.7 15.0 22.6





#40
Hexachlorocyclopentadiene
Concen: 31.741 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

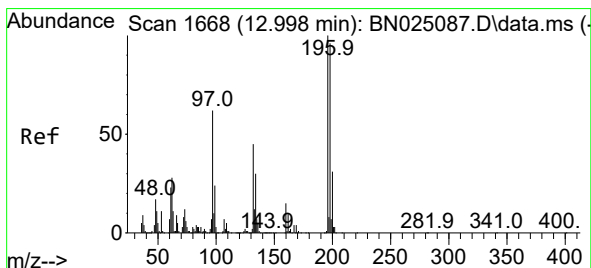
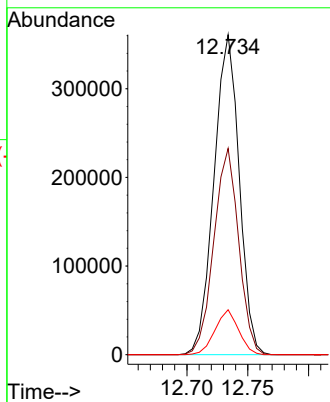
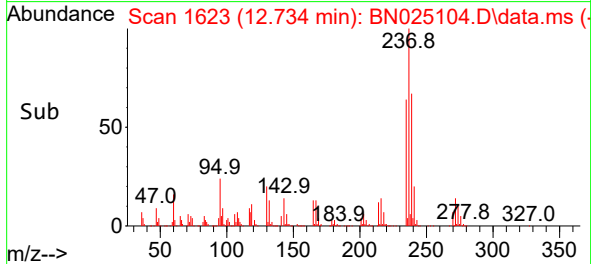
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:237 Resp: 520454
Ion Ratio Lower Upper
237 100
235 64.4 49.9 74.9
272 14.8 10.2 15.4

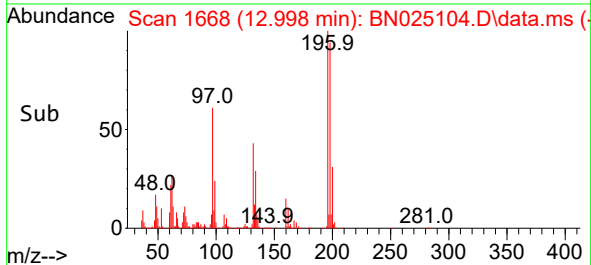
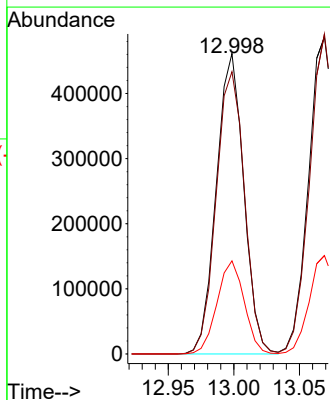
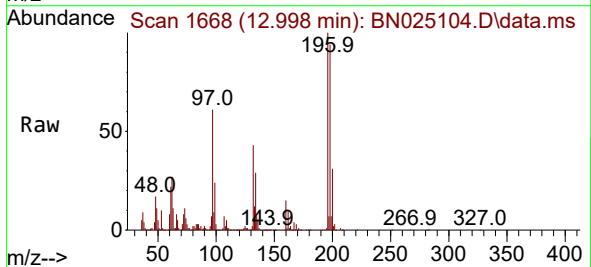
Manual Integrations
APPROVED

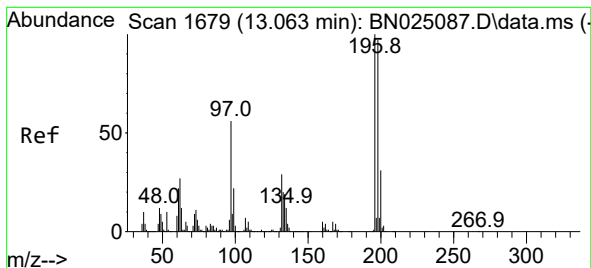
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#41
2,4,6-Trichlorophenol
Concen: 36.590 ng/ul
RT: 12.998 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

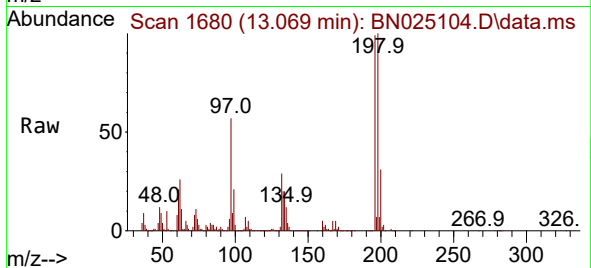
Tgt Ion:196 Resp: 672251
Ion Ratio Lower Upper
196 100
198 93.9 74.5 111.7
200 31.0 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 36.662 ng/ul
RT: 13.069 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

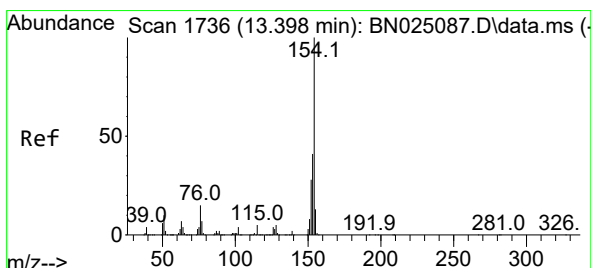
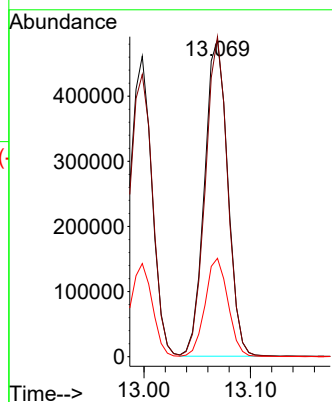
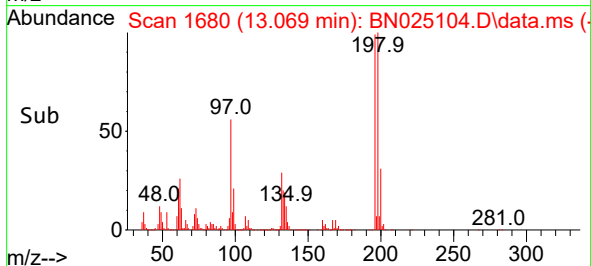
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:196 Resp: 737109
Ion Ratio Lower Upper
196 100
198 100.9 78.2 117.2
200 31.1 24.0 36.0

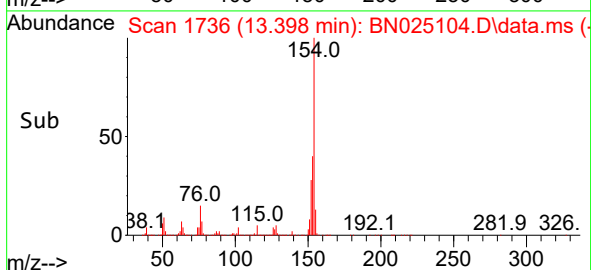
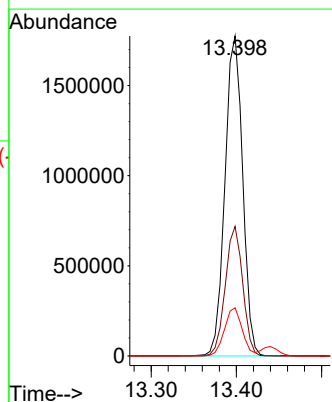
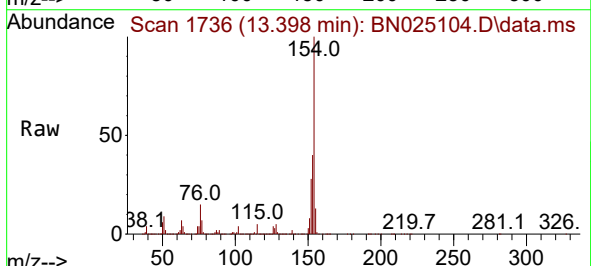
Manual Integrations
APPROVED

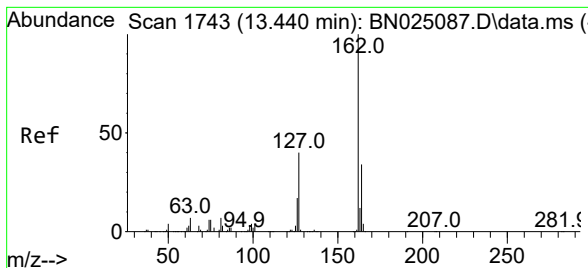
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#43
1,1'-Biphenyl
Concen: 34.860 ng/ul
RT: 13.398 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

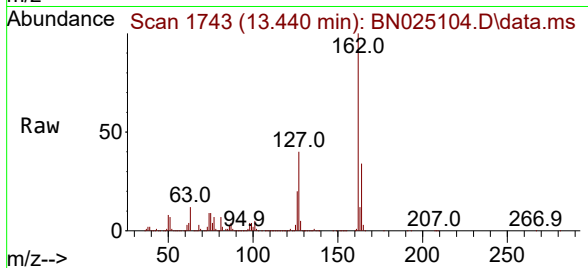
Tgt Ion:154 Resp: 2560384
Ion Ratio Lower Upper
154 100
153 40.5 32.2 48.2
76 15.0 12.4 18.6





#44
2-Chloronaphthalene
Concen: 34.405 ng/ul
RT: 13.440 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

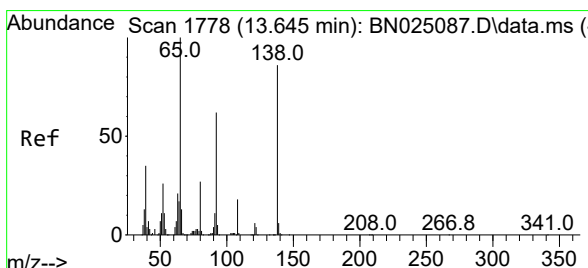
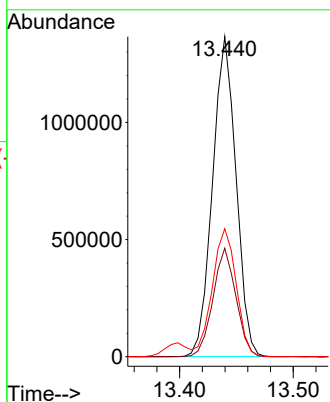
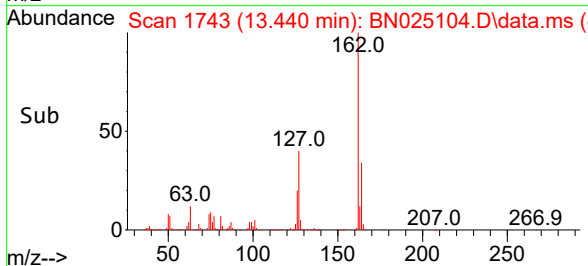
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:162 Resp: 1962160
Ion Ratio Lower Upper
162 100
164 33.9 25.9 38.9
127 40.0 32.9 49.3

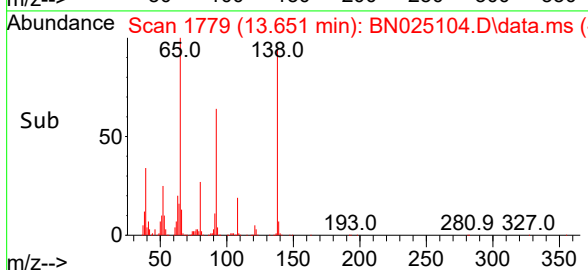
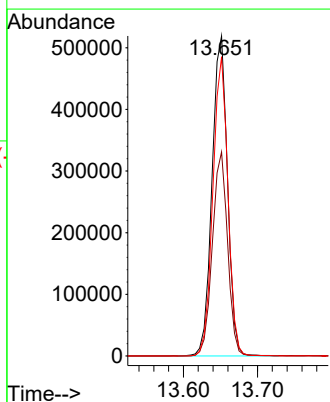
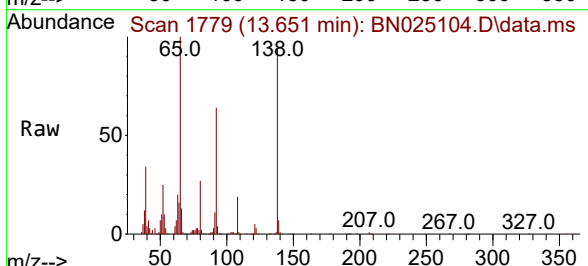
Manual Integrations
APPROVED

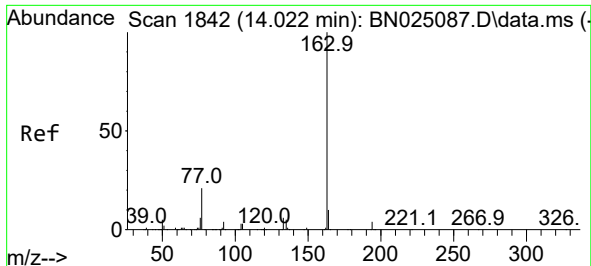
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#45
2-Nitroaniline
Concen: 37.719 ng/ul
RT: 13.651 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

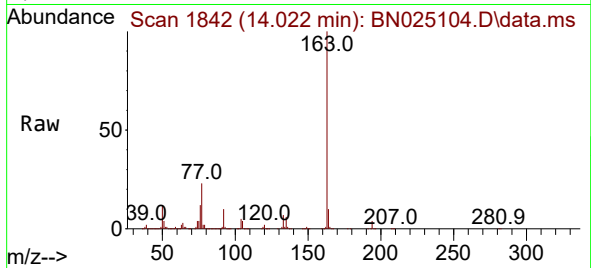
Tgt Ion: 65 Resp: 751171
Ion Ratio Lower Upper
65 100
92 63.8 50.7 76.1
138 93.5 71.4 107.2





#47
Dimethylphthalate
Concen: 36.757 ng/ul
RT: 14.022 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

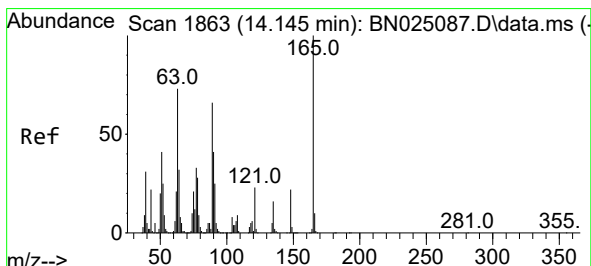
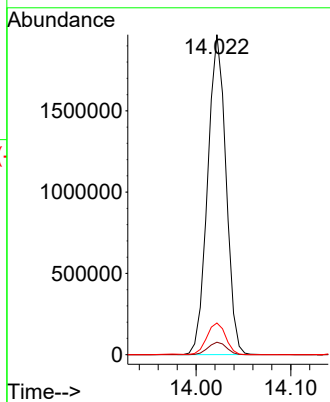
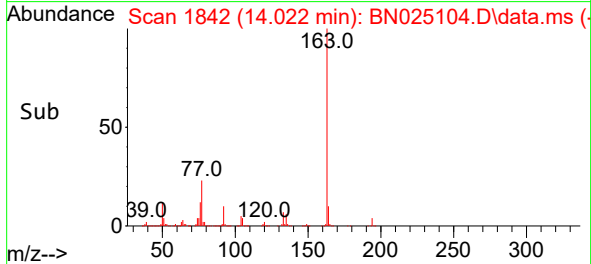
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:163 Resp: 2642972
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.9 8.2 12.2

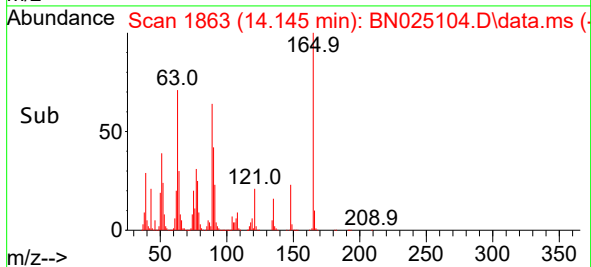
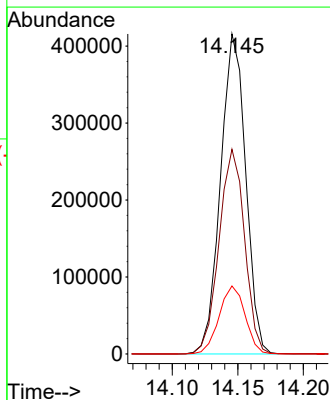
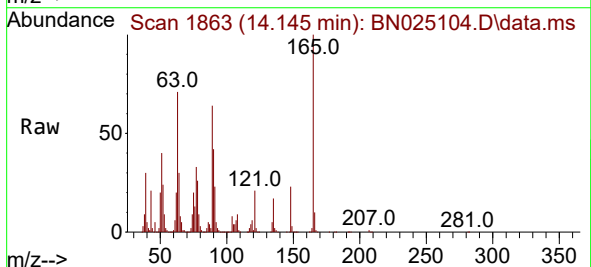
Manual Integrations
APPROVED

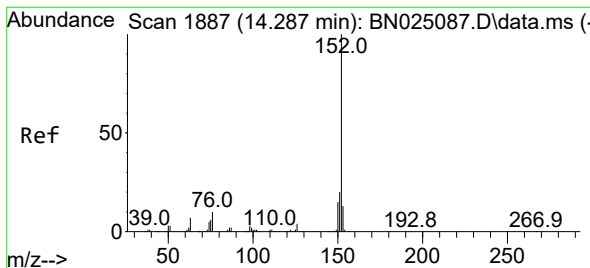
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#48
2,6-Dinitrotoluene
Concen: 39.526 ng/ul
RT: 14.145 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

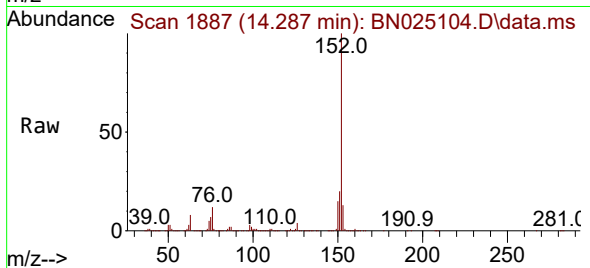
Tgt Ion:165 Resp: 554747
Ion Ratio Lower Upper
165 100
89 63.9 49.8 74.8
121 21.3 17.2 25.8





#50
Acenaphthylene
Concen: 35.761 ng/ul
RT: 14.287 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

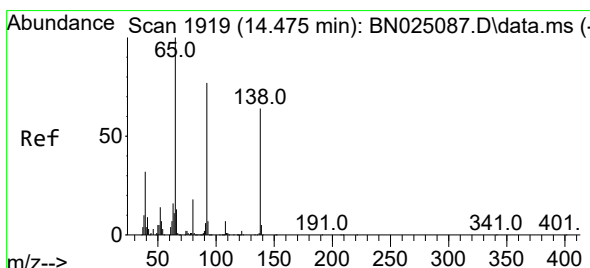
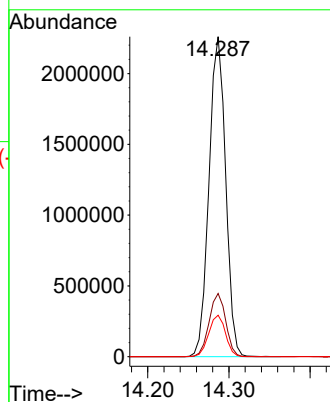
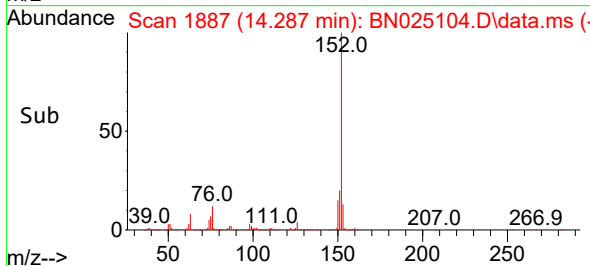
Instrument :
BNA_N
ClientSampleId :
SLCS283



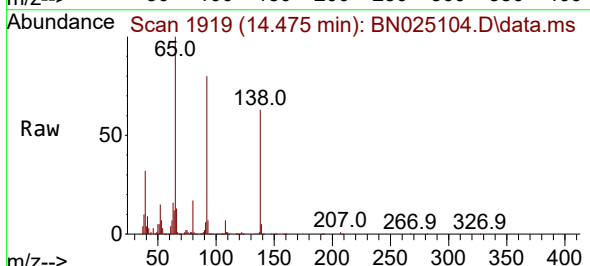
Tgt Ion:152 Resp: 321659
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.4
153 13.0 10.6 16.0

Manual Integrations
APPROVED

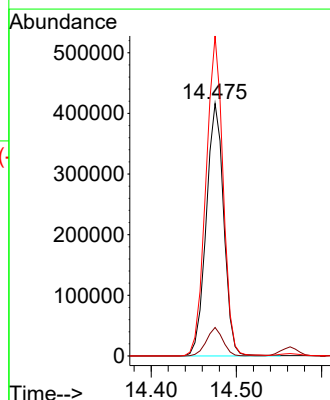
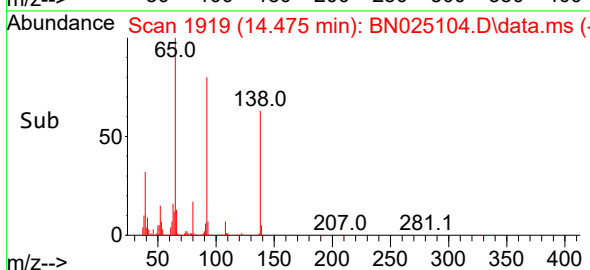
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

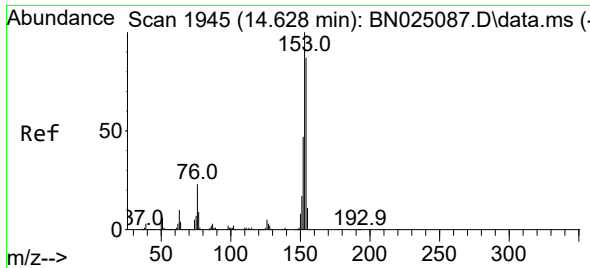


#51
3-Nitroaniline
Concen: 40.273 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



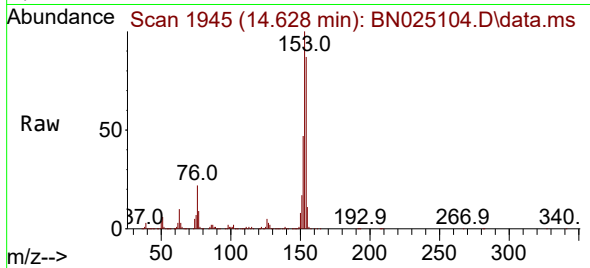
Tgt Ion:138 Resp: 593983
Ion Ratio Lower Upper
138 100
108 11.3 8.6 12.8
92 126.8 99.5 149.3





#52
Acenaphthene
Concen: 35.575 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

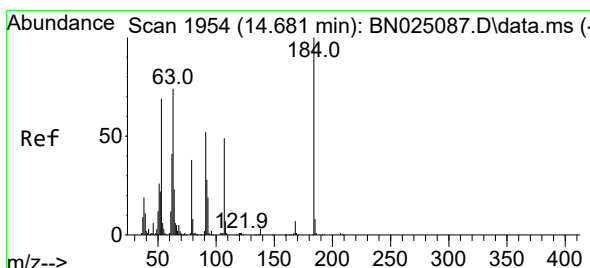
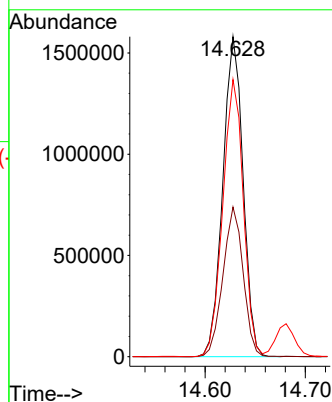
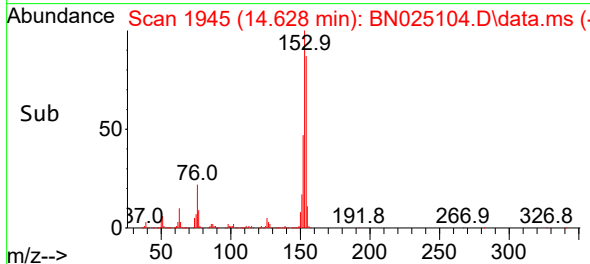
Instrument :
BNA_N
ClientSampleId :
SLCS283



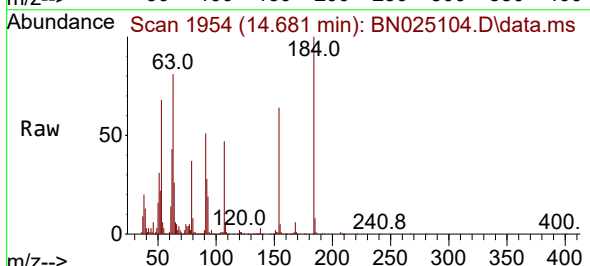
Tgt Ion:153 Resp: 2212190
Ion Ratio Lower Upper
153 100
152 46.8 38.8 58.2
154 86.6 70.3 105.5

Manual Integrations
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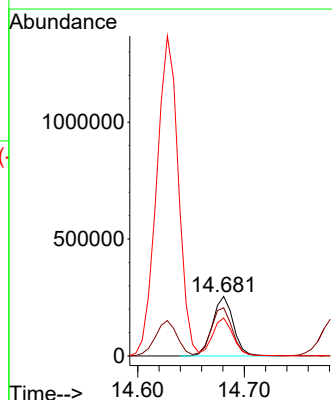
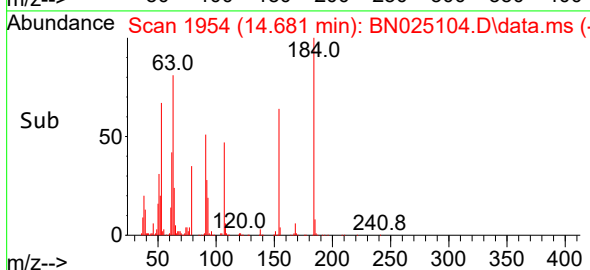
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

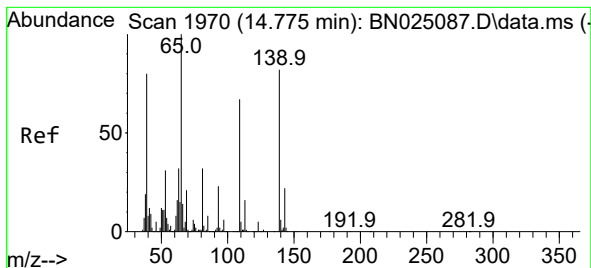


#53
2,4-Dinitrophenol
Concen: 37.898 ng/ul
RT: 14.681 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



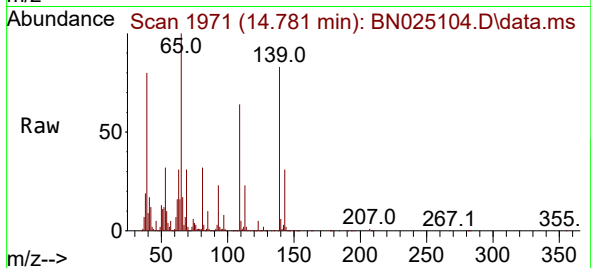
Tgt Ion:184 Resp: 341992
Ion Ratio Lower Upper
184 100
63 81.0 62.6 93.8
154 63.9 50.9 76.3





#55
4-Nitrophenol
Concen: 38.095 ng/ul
RT: 14.781 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

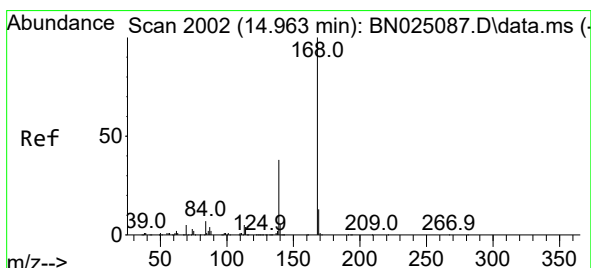
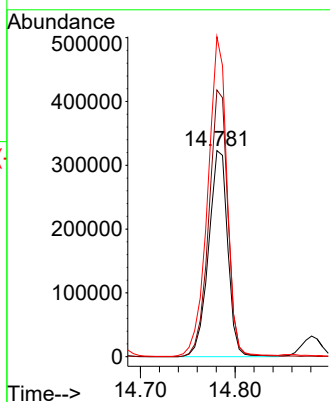
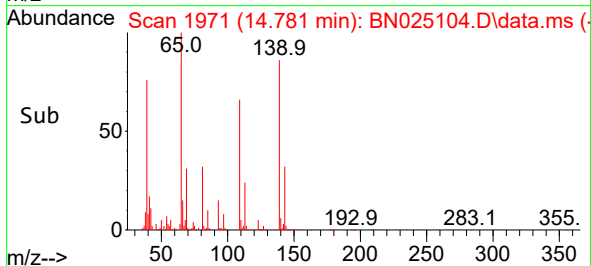
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:109 Resp: 45420
Ion Ratio Lower Upper
109 100
139 129.4 104.3 156.5
65 155.3 124.3 186.5

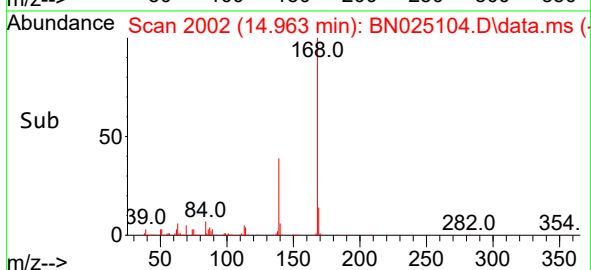
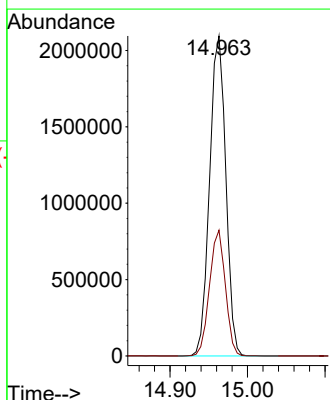
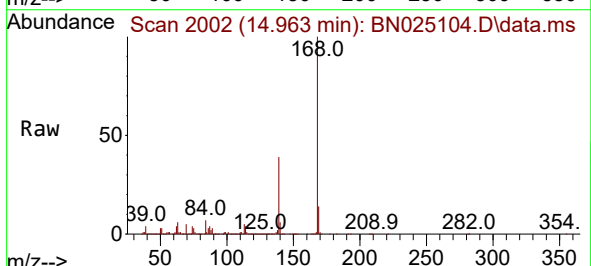
Manual Integrations
APPROVED

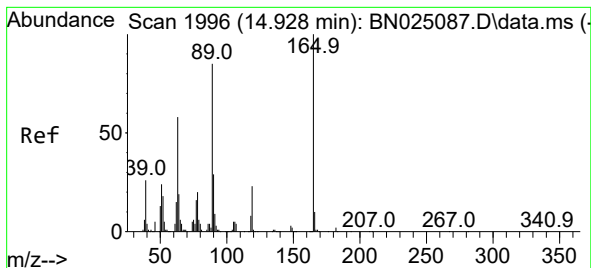
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#56
Dibenzofuran
Concen: 35.493 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

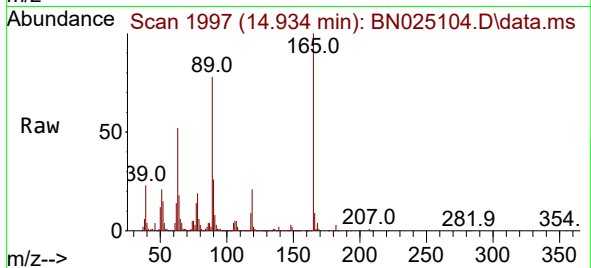
Tgt Ion:168 Resp: 3042181
Ion Ratio Lower Upper
168 100
139 39.3 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 40.580 ng/ul
RT: 14.934 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

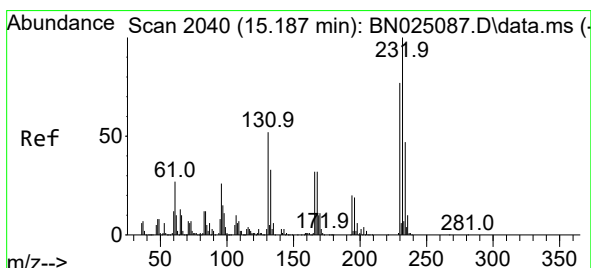
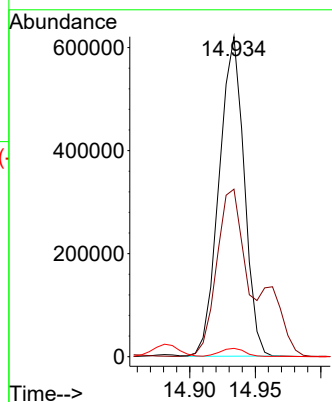
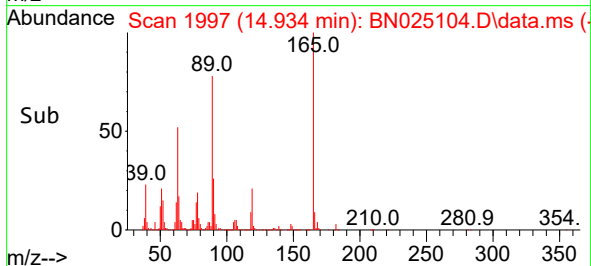
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:165 Resp: 82442
Ion Ratio Lower Upper
165 100
63 52.4 45.4 68.0
182 2.6 2.2 3.2

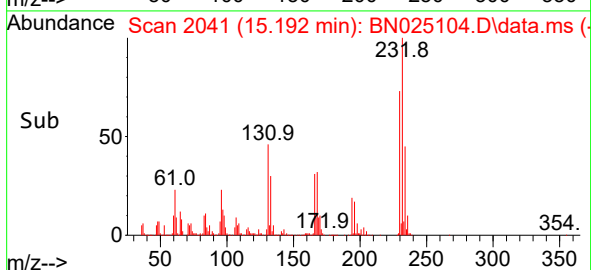
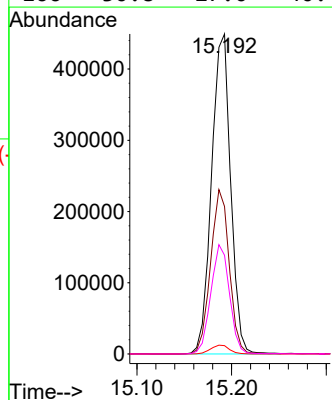
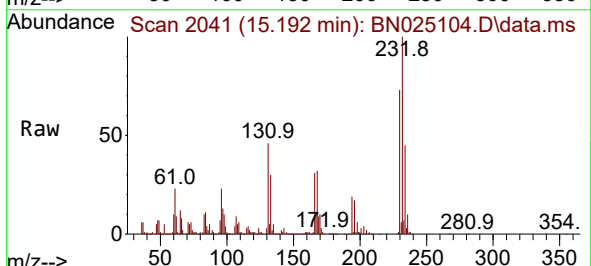
Manual Integrations
APPROVED

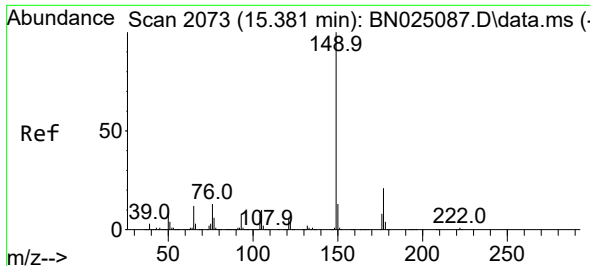
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.063 ng/ul
RT: 15.192 min Scan# 2041
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

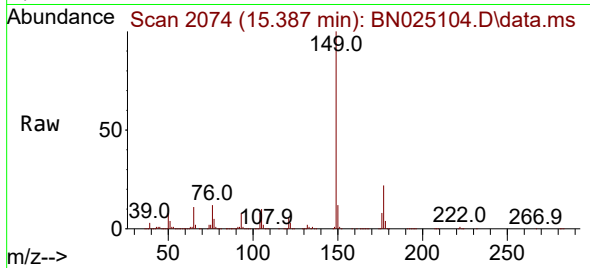
Tgt Ion:232 Resp: 630166
Ion Ratio Lower Upper
232 100
131 46.1 40.6 61.0
130 2.6 2.2 3.2
166 30.8 27.0 40.4





#59
Diethylphthalate
Concen: 38.093 ng/ul
RT: 15.387 min Scan# 2074
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

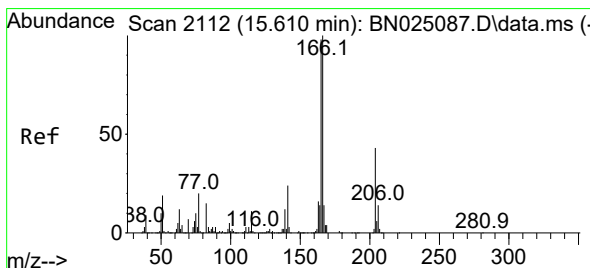
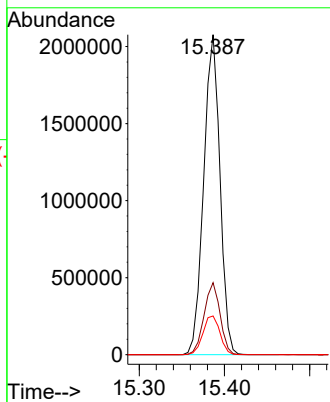
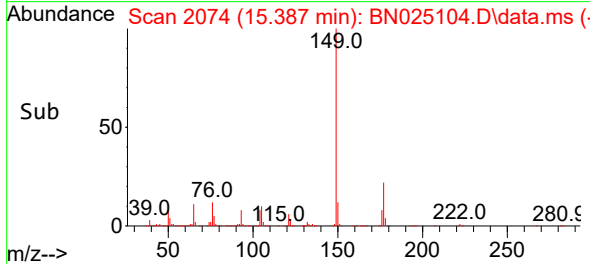
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:149 Resp: 2752328
Ion Ratio Lower Upper
149 100
177 22.5 16.6 24.8
150 12.1 10.1 15.1

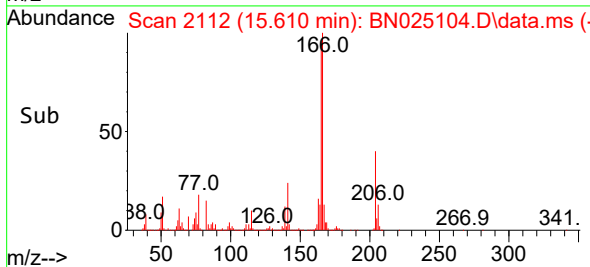
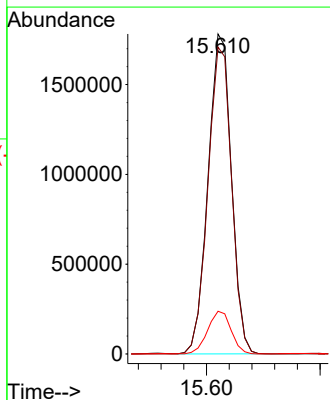
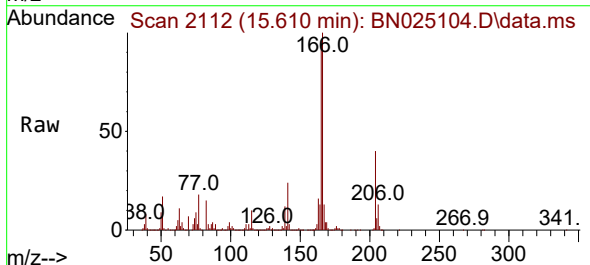
Manual Integrations
APPROVED

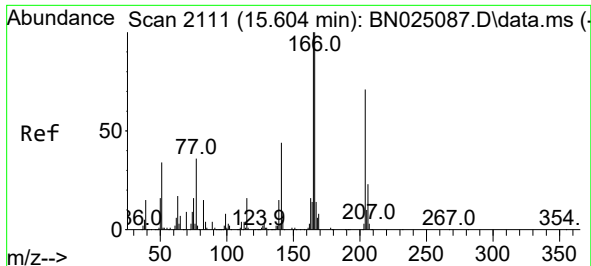
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#61
Fluorene
Concen: 36.960 ng/ul
RT: 15.610 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

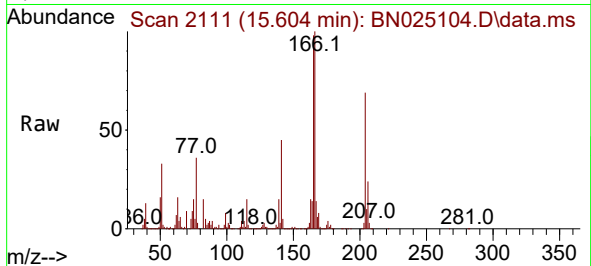
Tgt Ion:166 Resp: 2548026
Ion Ratio Lower Upper
166 100
165 95.9 79.1 118.7
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 37.176 ng/ul
RT: 15.604 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

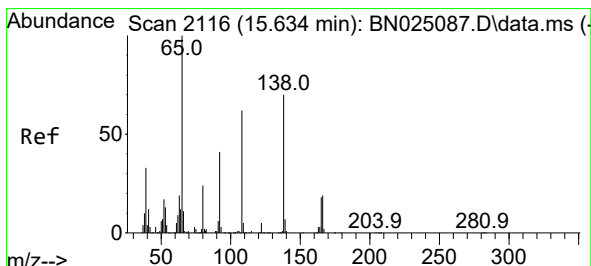
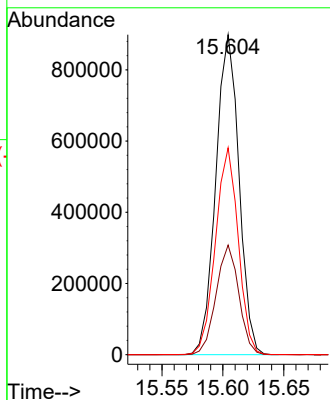
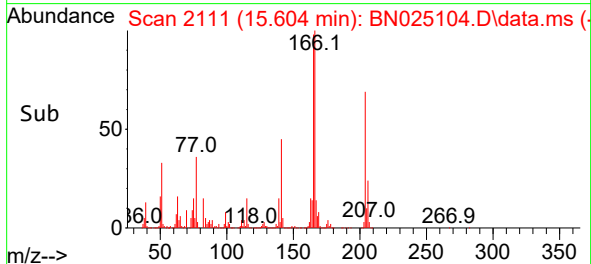
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:204 Resp: 1192934
Ion Ratio Lower Upper
204 100
206 34.3 26.0 39.0
141 64.7 51.8 77.8

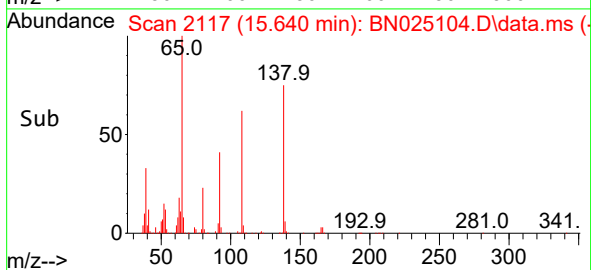
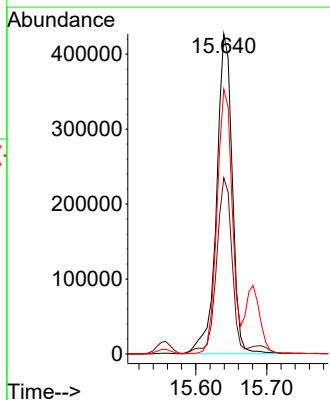
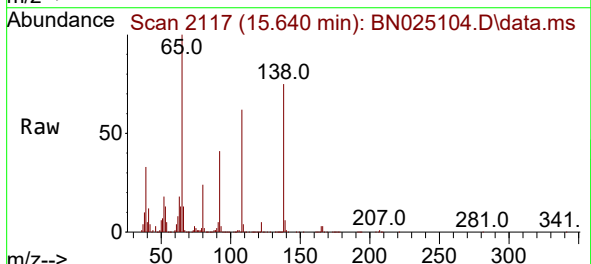
Manual Integrations
APPROVED

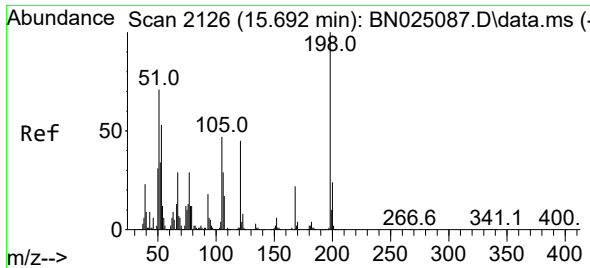
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#63
4-Nitroaniline
Concen: 45.023 ng/ul
RT: 15.640 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

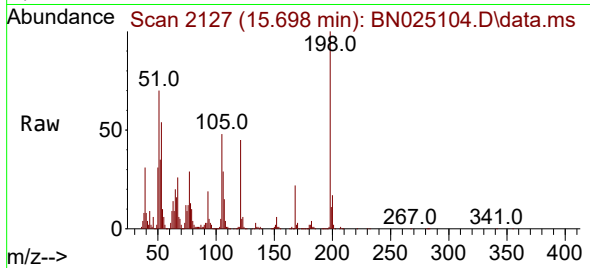
Tgt Ion:138 Resp: 654400
Ion Ratio Lower Upper
138 100
92 55.1 43.3 64.9
108 82.8 64.2 96.4





#66
4,6-Dinitro-2-methylphenol
Concen: 36.451 ng/ul
RT: 15.698 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

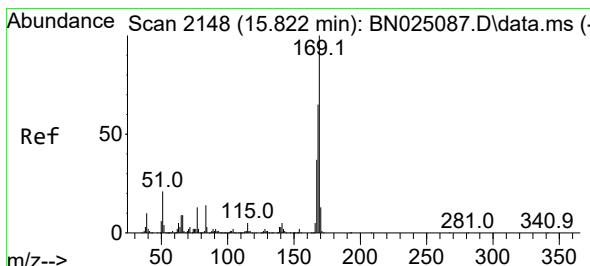
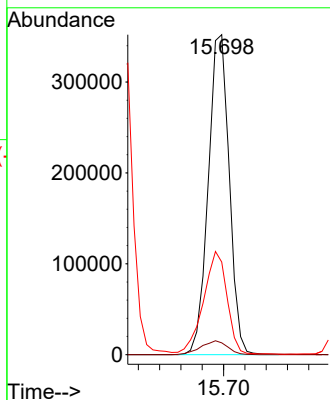
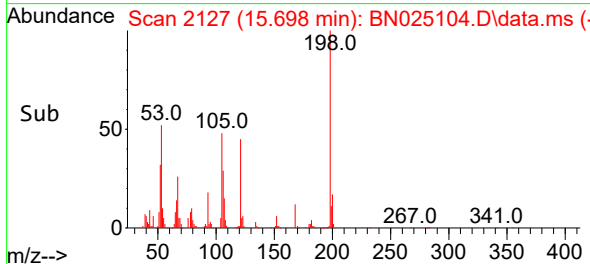
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:198 Resp: 481600
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.0
77 28.9 23.7 35.5

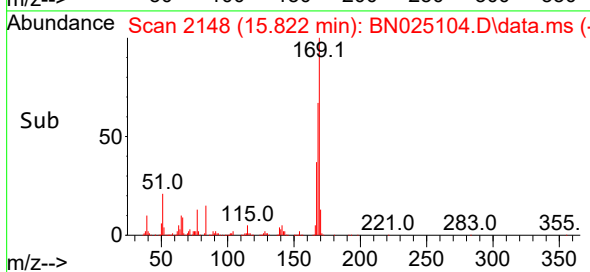
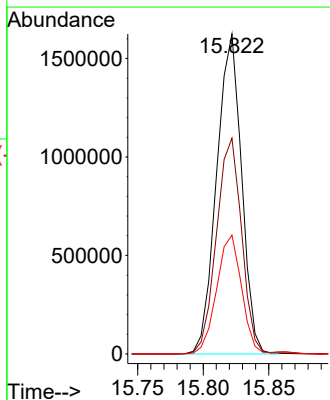
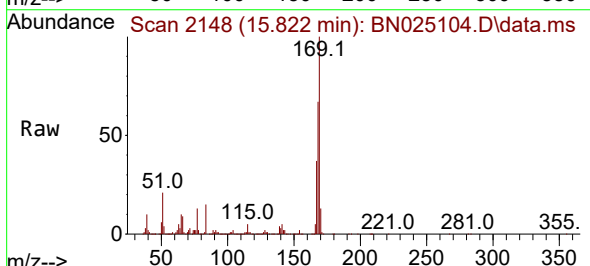
Manual Integrations
APPROVED

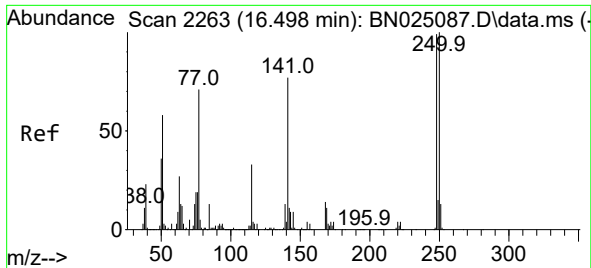
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#67
N-Nitrosodiphenylamine
Concen: 34.147 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

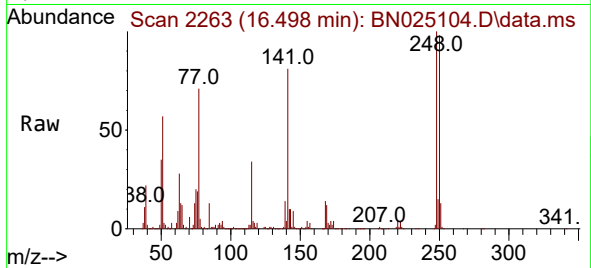
Tgt Ion:169 Resp: 2147093
Ion Ratio Lower Upper
169 100
168 67.4 54.3 81.5
167 37.1 27.6 41.4





#68
4-Bromophenyl-phenylether
Concen: 36.780 ng/ul
RT: 16.498 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

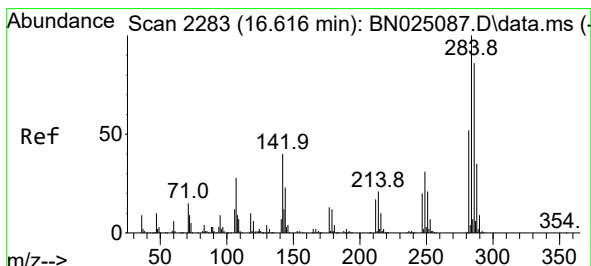
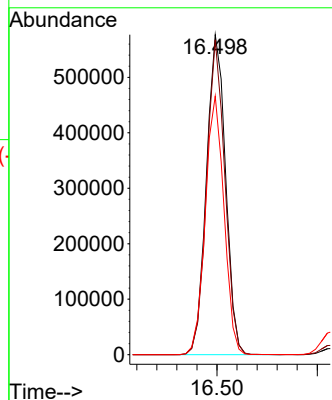
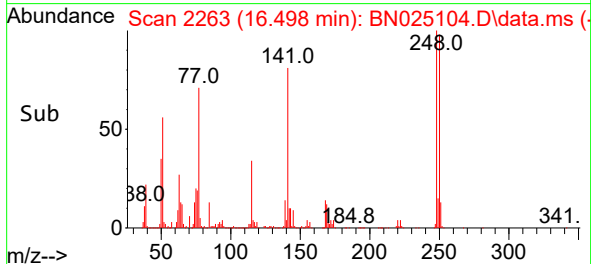
Instrument :
BNA_N
ClientSampleId :
SLCS283



Tgt Ion:248 Resp: 76621
Ion Ratio Lower Upper
248 100
250 98.4 77.1 115.7
141 80.8 62.3 93.5

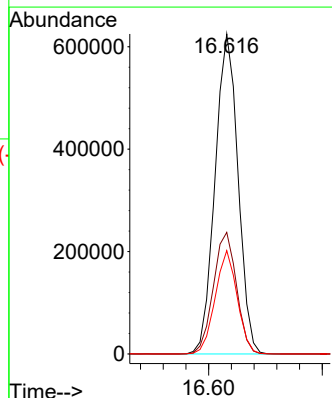
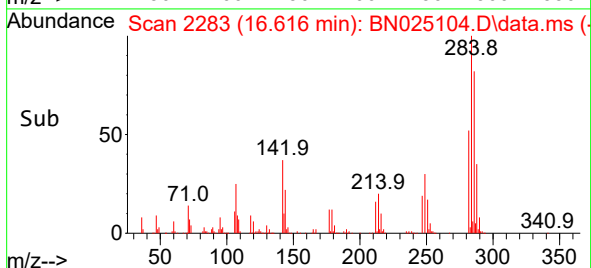
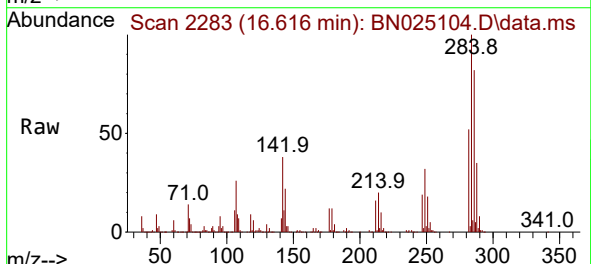
Manual Integrations
APPROVED

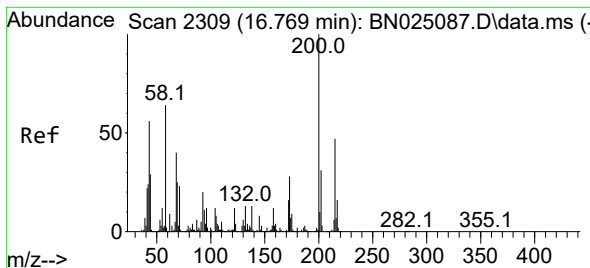
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023



#69
Hexachlorobenzene
Concen: 37.210 ng/ul
RT: 16.616 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

Tgt Ion:284 Resp: 877646
Ion Ratio Lower Upper
284 100
142 38.0 31.0 46.6
249 32.3 25.1 37.7





#70

Atrazine

Concen: 31.471 ng/ul

RT: 16.775 min Scan# 2310

Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283

Tgt Ion:200 Resp: 67333

Ion Ratio Lower Upper

200 100

173 27.7 21.4 32.2

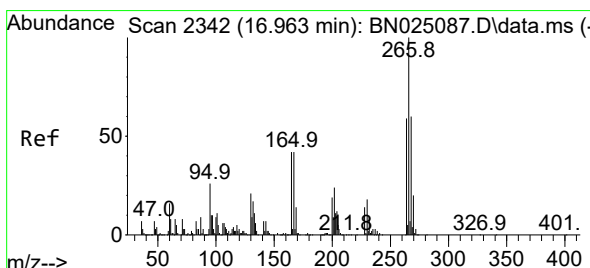
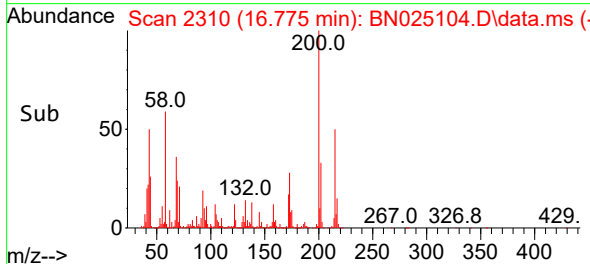
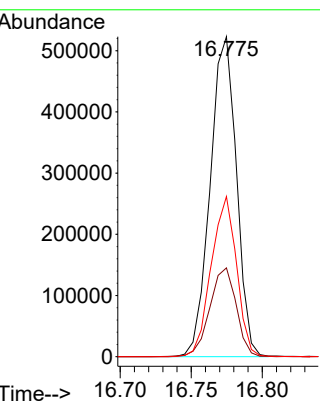
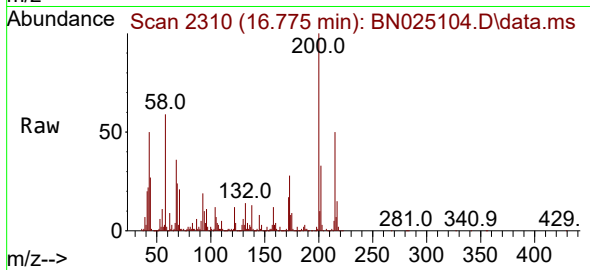
215 50.0 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#71

Pentachlorophenol

Concen: 37.512 ng/ul

RT: 16.963 min Scan# 2342

Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

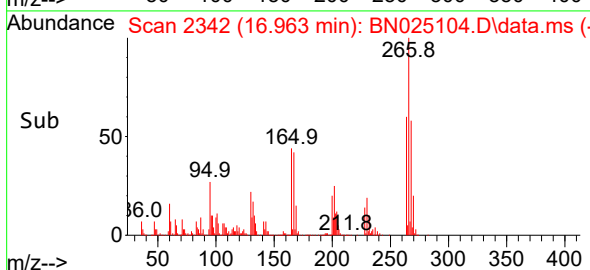
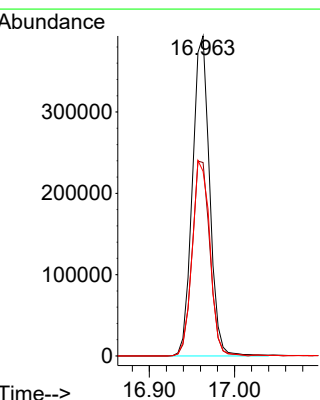
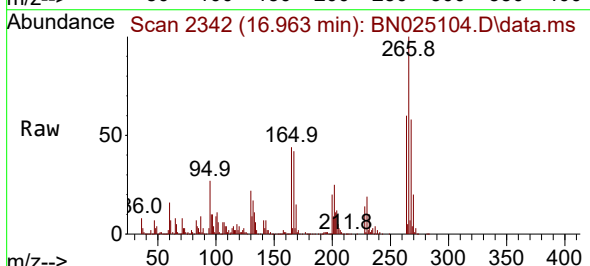
Tgt Ion:266 Resp: 549940

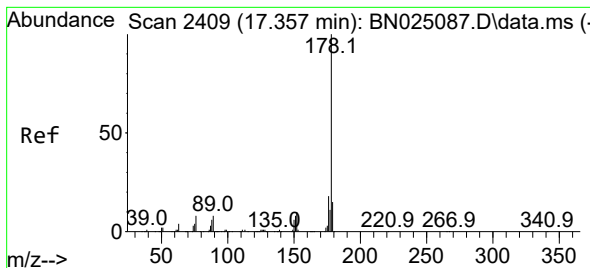
Ion Ratio Lower Upper

266 100

264 60.5 52.7 79.1

268 57.7 51.4 77.0





#72

Phenanthrene

Concen: 35.290 ng/ul

RT: 17.357 min Scan# 2409

Delta R.T. 0.006 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283

Tgt Ion:178 Resp: 412741

Ion Ratio Lower Upper

178 100

179 15.3 12.6 19.0

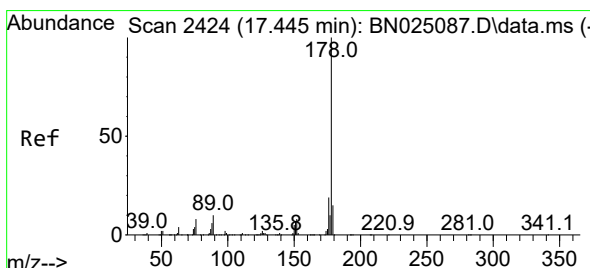
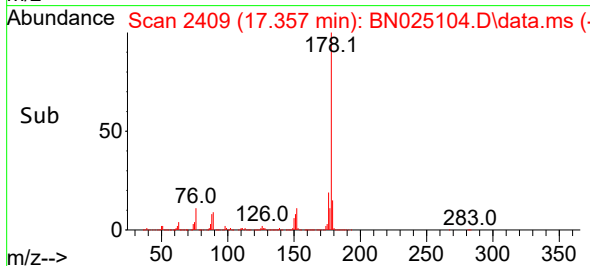
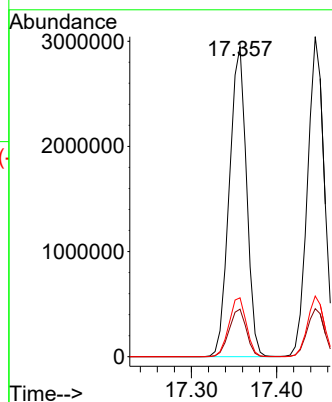
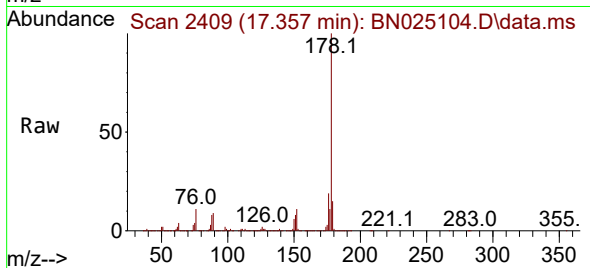
176 19.0 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#74

Anthracene

Concen: 35.088 ng/ul

RT: 17.445 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

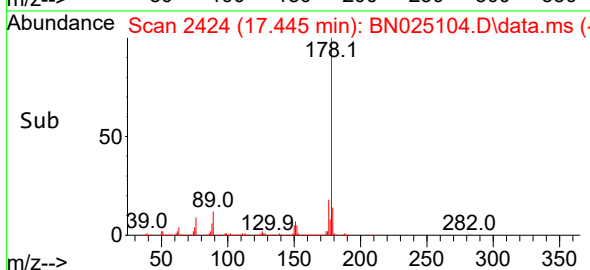
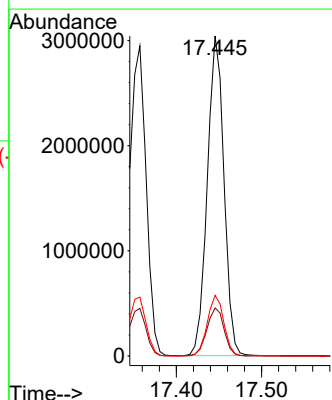
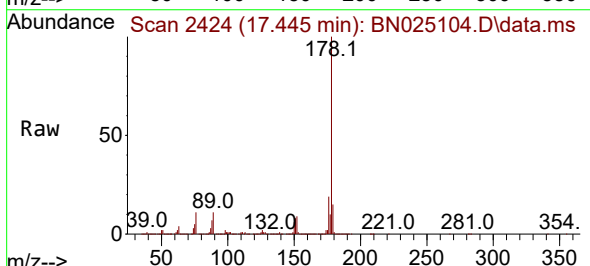
Tgt Ion:178 Resp: 4135151

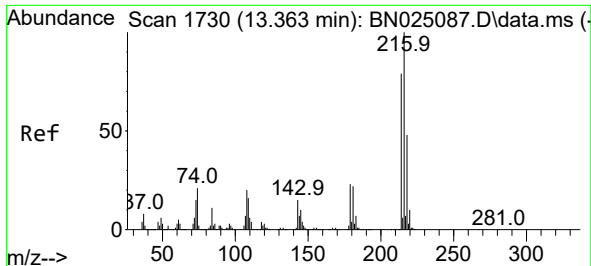
Ion Ratio Lower Upper

178 100

179 15.0 12.2 18.4

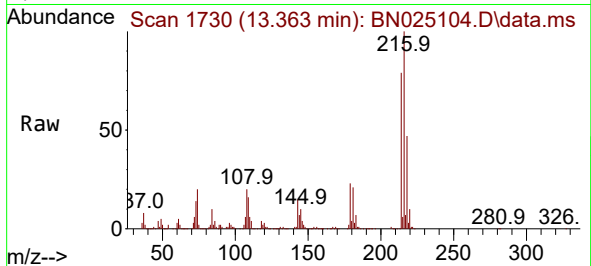
176 19.0 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.421 ng/uL
RT: 13.363 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

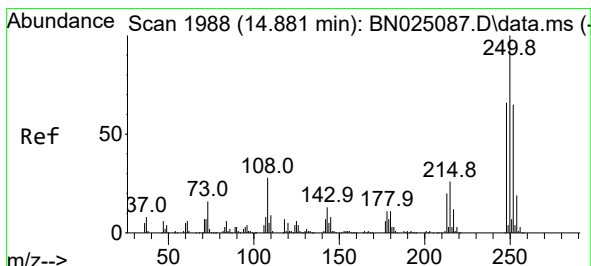
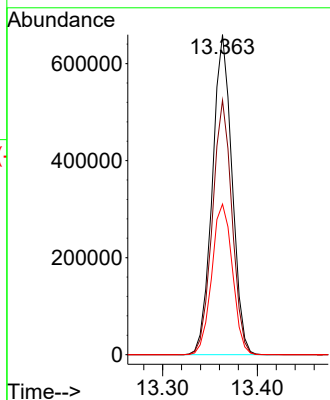
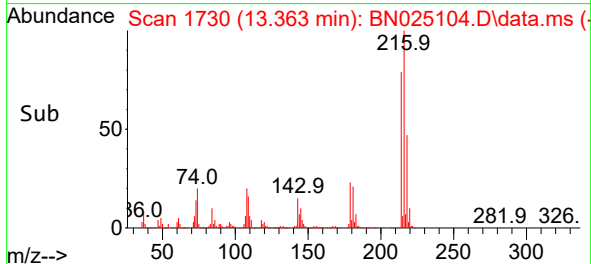
Instrument :
BNA_N
ClientSampleId :
SLCS283



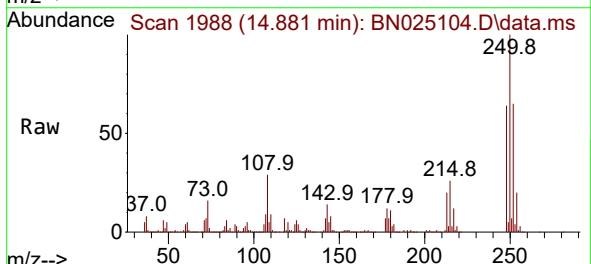
Tgt Ion:216 Resp: 955720
Ion Ratio Lower Upper
216 100
214 79.5 62.5 93.7
218 47.1 37.7 56.5

Manual Integrations
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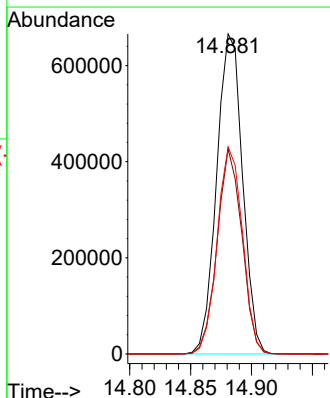
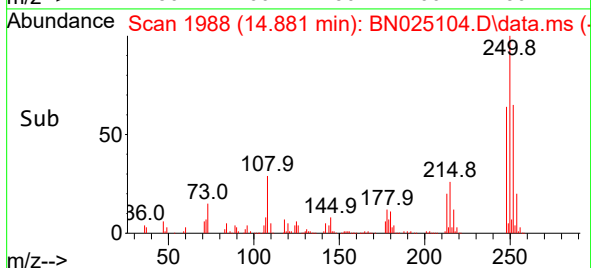
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

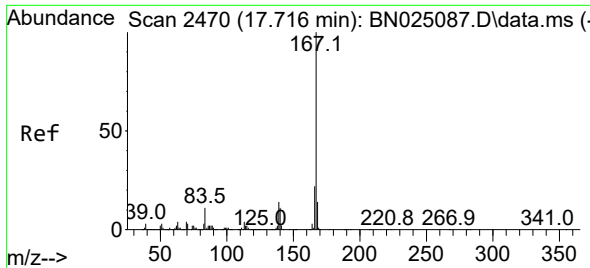


#76
Pentachlorobenzene
Concen: 35.015 ng/uL
RT: 14.881 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



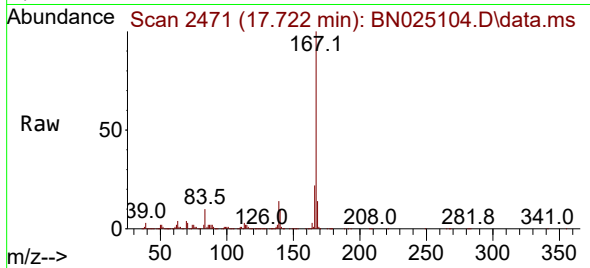
Tgt Ion:250 Resp: 987552
Ion Ratio Lower Upper
250 100
248 64.1 50.8 76.2
252 64.7 51.8 77.6





#77
Carbazole
Concen: 36.586 ng/ul
RT: 17.722 min Scan# 2470
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

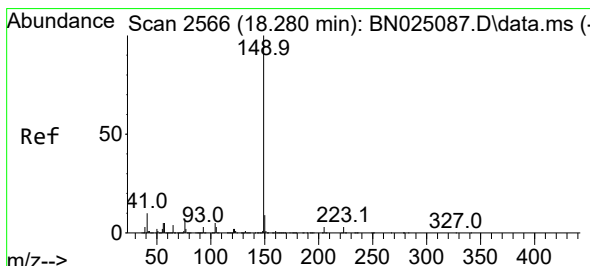
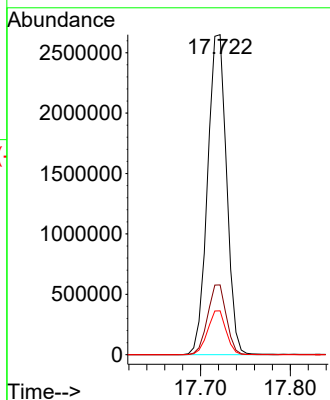
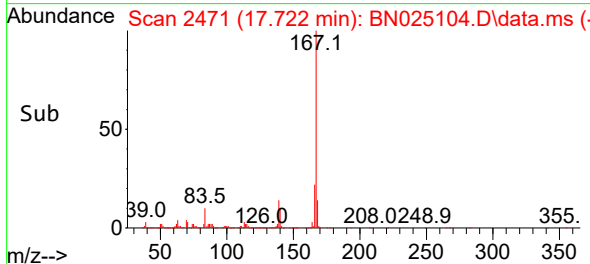
Instrument :
BNA_N
ClientSampleId :
SLCS283



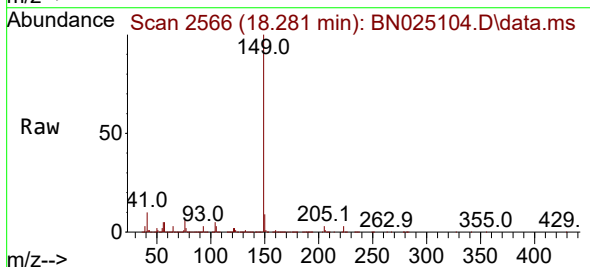
Tgt Ion:167 Resp: 3893179
Ion Ratio Lower Upper
167 100
166 21.8 16.6 24.8
139 13.7 10.2 15.4

Manual Integrations
APPROVED

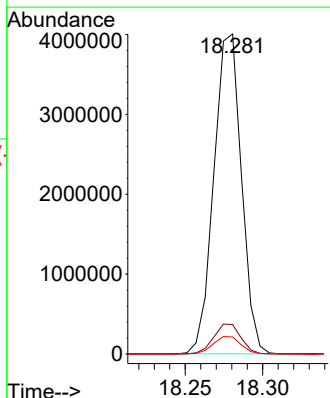
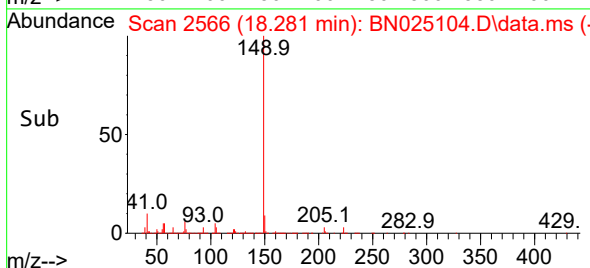
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

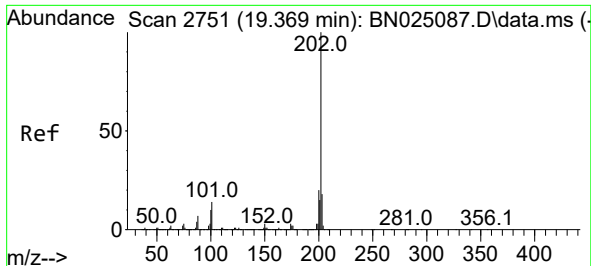


#78
Di-n-butylphthalate
Concen: 39.253 ng/ul
RT: 18.281 min Scan# 2566
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



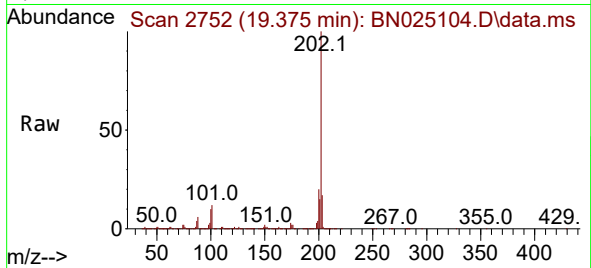
Tgt Ion:149 Resp: 4957881
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.3 4.2 6.4





#80
Fluoranthene
Concen: 35.476 ng/u1
RT: 19.375 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

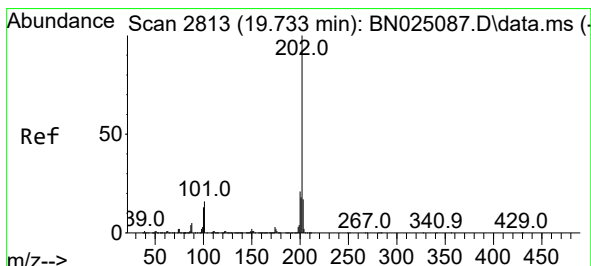
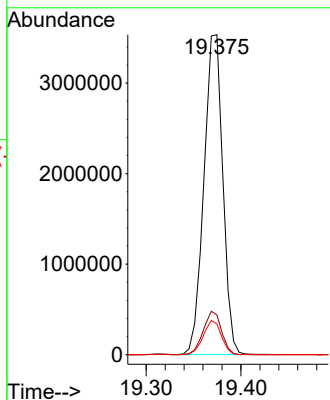
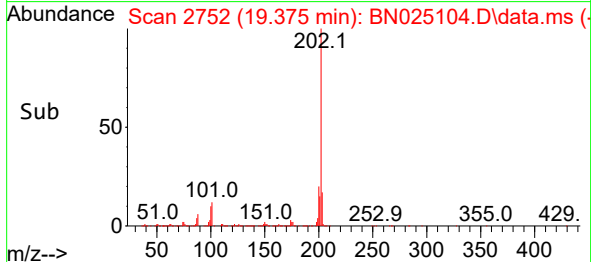
Instrument :
BNA_N
ClientSampleId :
SLCS283



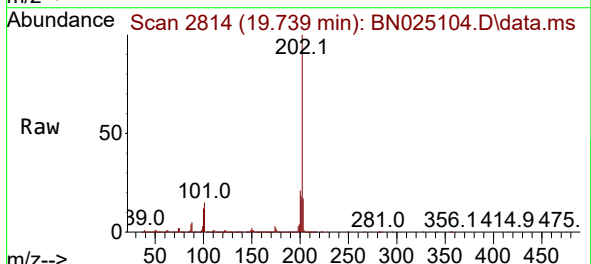
Tgt Ion:202 Resp: 4902658
Ion Ratio Lower Upper
202 100
101 12.4 10.7 16.1
100 9.6 7.9 11.9

Manual Integrations
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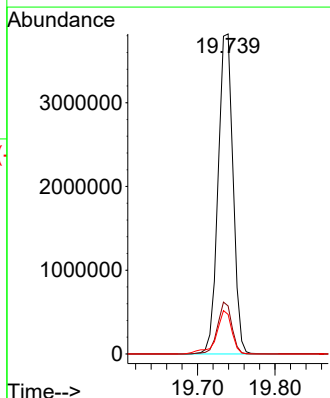
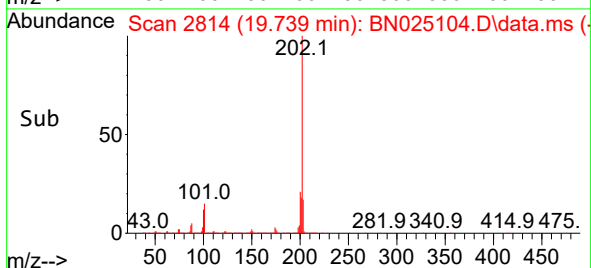
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

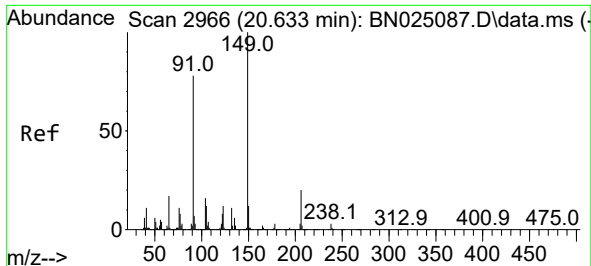


#82
Pyrene
Concen: 35.213 ng/u1
RT: 19.739 min Scan# 2814
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



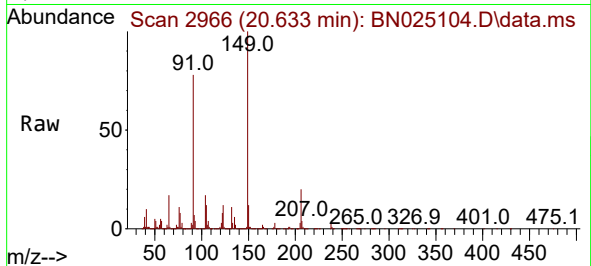
Tgt Ion:202 Resp: 5122242
Ion Ratio Lower Upper
202 100
101 15.0 13.0 19.6
100 12.3 11.0 16.6





#83
Butylbenzylphthalate
Concen: 39.306 ng/ul
RT: 20.633 min Scan# 2966
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

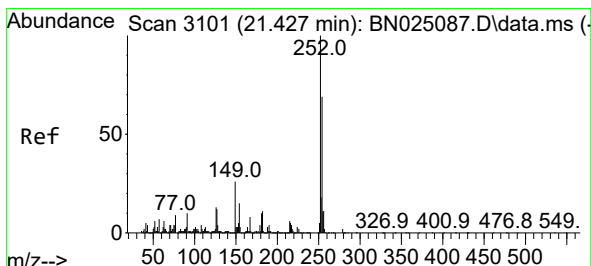
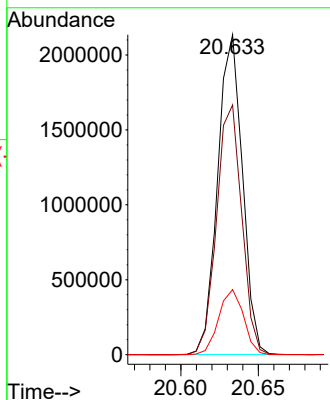
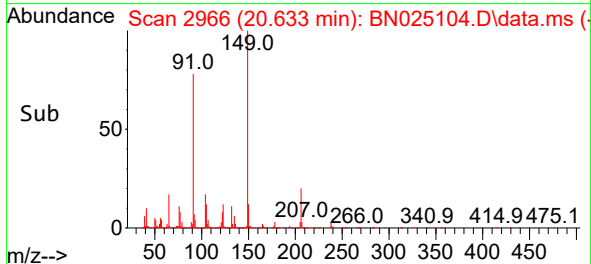
Instrument :
BNA_N
ClientSampleId :
SLCS283



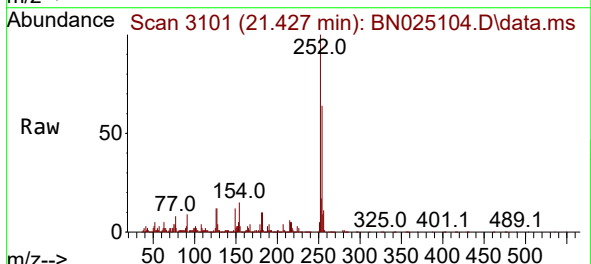
Tgt Ion:149 Resp: 2373799
Ion Ratio Lower Upper
149 100
91 78.1 62.6 93.8
206 20.3 16.2 24.2

Manual Integrations
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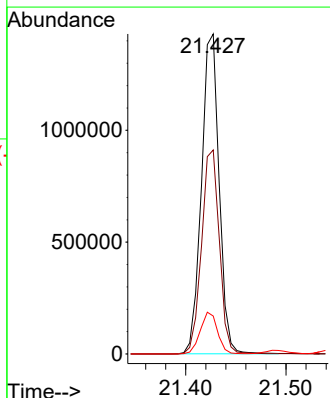
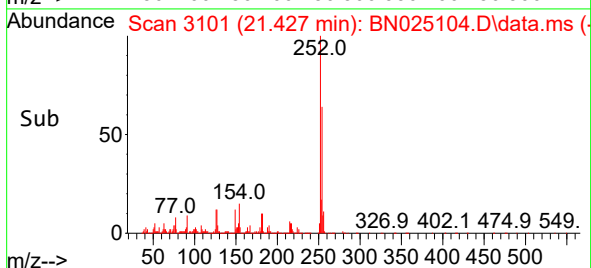
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

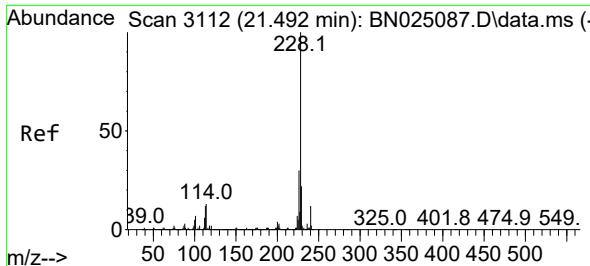


#84
3,3'-Dichlorobenzidine
Concen: 38.456 ng/ul
RT: 21.427 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



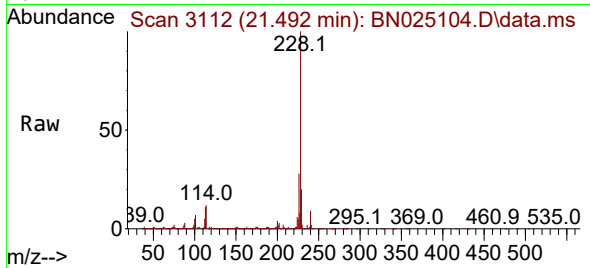
Tgt Ion:252 Resp: 1752084
Ion Ratio Lower Upper
252 100
254 63.7 52.2 78.2
126 11.8 11.4 17.2





#85
Benzo(a)anthracene
Concen: 35.735 ng/ul
RT: 21.492 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

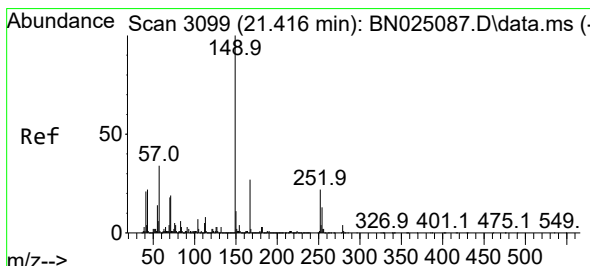
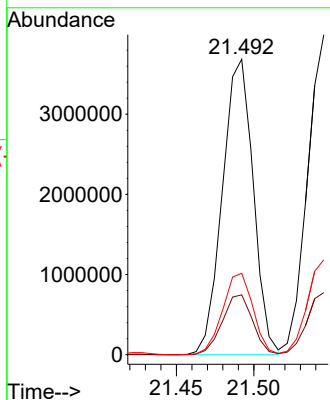
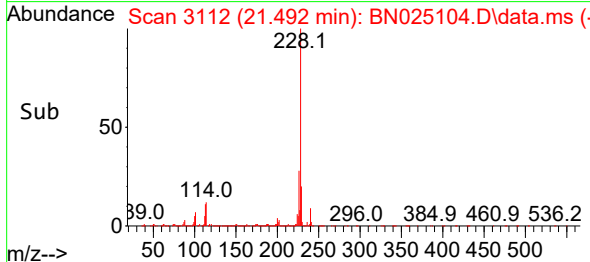
Instrument :
BNA_N
ClientSampleId :
SLCS283



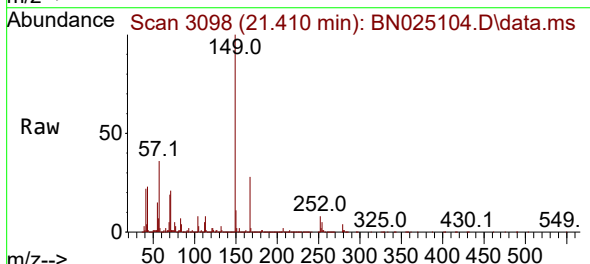
Tgt Ion:228 Resp: 5096344
Ion Ratio Lower Upper
228 100
229 20.3 16.2 24.2
226 27.6 20.7 31.1

Manual Integrations
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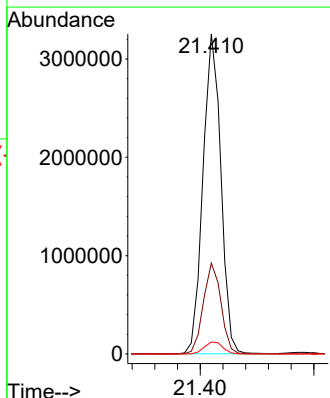
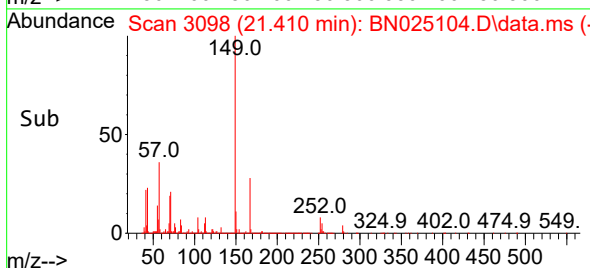
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

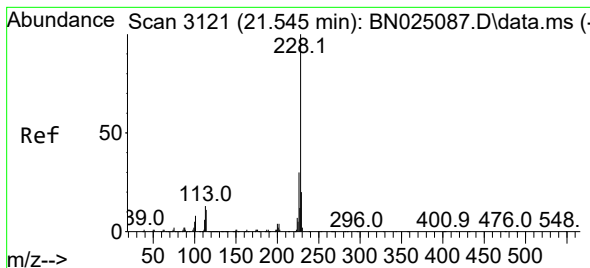


#86
Bis(2-ethylhexyl)phthalate
Concen: 39.445 ng/ul
RT: 21.410 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



Tgt Ion:149 Resp: 3556161
Ion Ratio Lower Upper
149 100
167 28.4 21.8 32.8
279 3.7 2.9 4.3





#87

Chrysene

Concen: 36.142 ng/ul

RT: 21.545 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BN025104.D

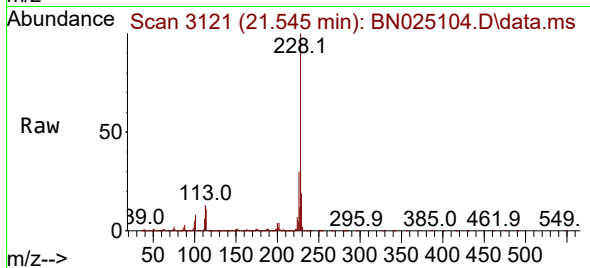
Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283



Tgt Ion:228 Resp: 4909579

Ion Ratio Lower Upper

228 100

226 29.7 22.4 33.6

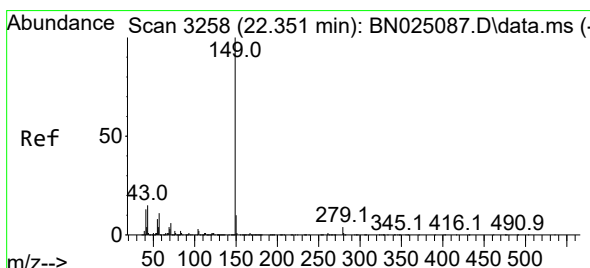
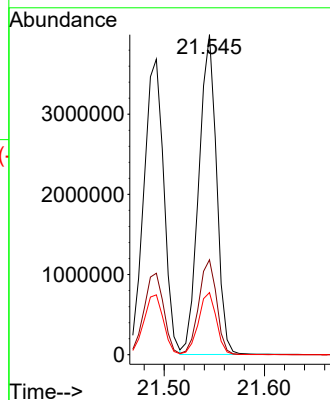
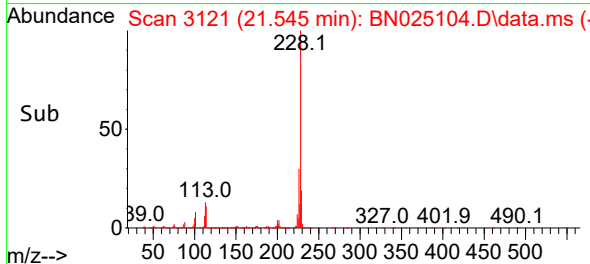
229 19.4 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#89

Di-n-octyl phthalate

Concen: 40.935 ng/ul

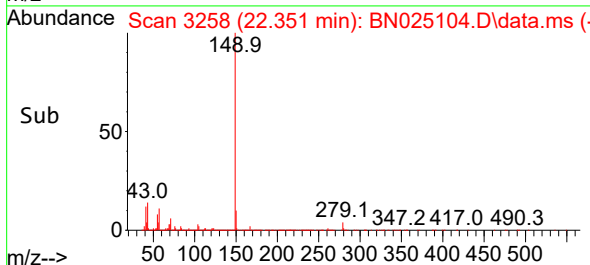
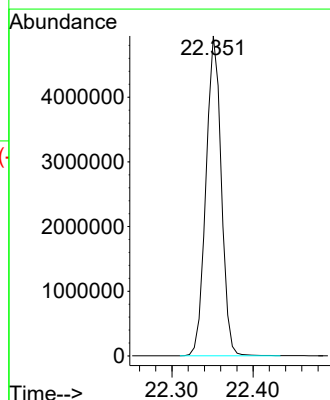
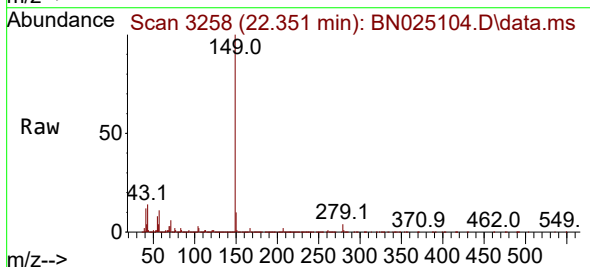
RT: 22.351 min Scan# 3258

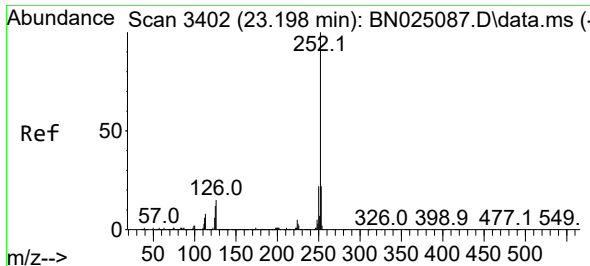
Delta R.T. 0.000 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

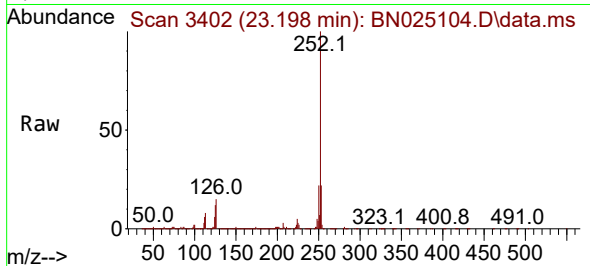
Tgt Ion:149 Resp: 6461808





#90
Benzo(b)fluoranthene
Concen: 36.977 ng/ul
RT: 23.198 min Scan# 3402
Delta R.T. 0.000 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24

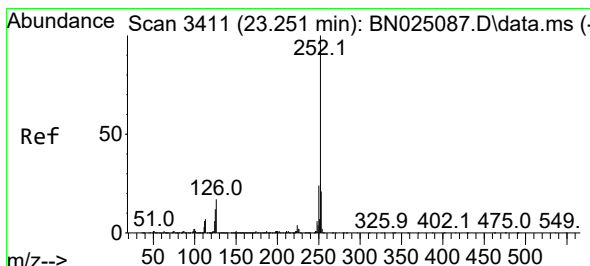
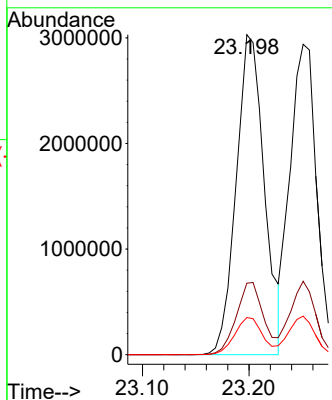
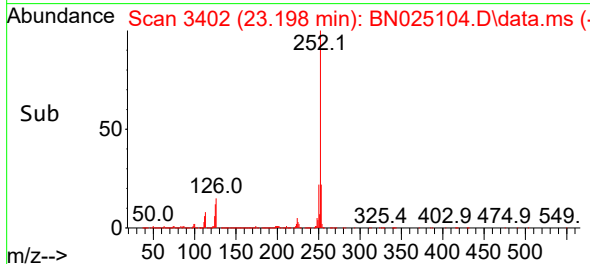
Instrument :
BNA_N
ClientSampleId :
SLCS283



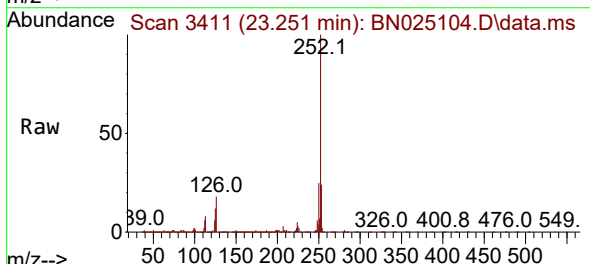
Tgt Ion:252 Resp: 557026
Ion Ratio Lower Upper
252 100
253 22.4 19.2 28.8
125 11.6 10.4 15.6

Manual Integrations
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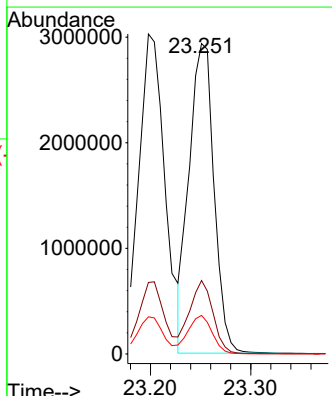
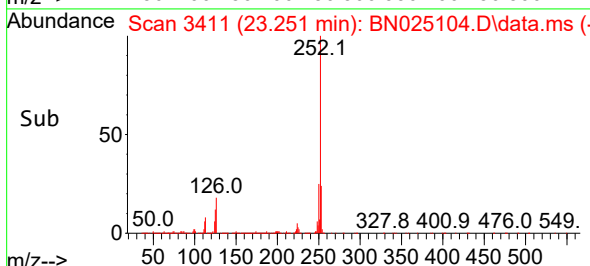
Reviewed By :Christian Giraldo 04/24/2023
Supervised By :Jagrut Upadhyay 04/24/2023

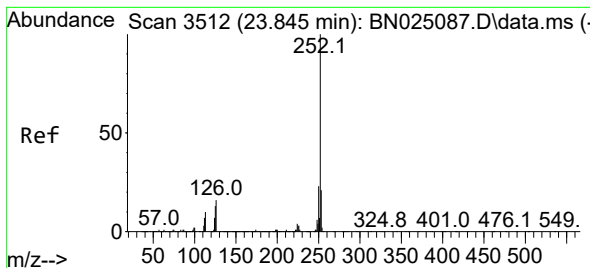


#91
Benzo(k)fluoranthene
Concen: 34.232 ng/ul
RT: 23.251 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BN025104.D
Acq: 23 Apr 2023 08:24



Tgt Ion:252 Resp: 5074181
Ion Ratio Lower Upper
252 100
253 23.7 16.7 25.1
125 12.4 9.3 13.9





#93

Benzo(a)pyrene

Concen: 35.827 ng/ul

RT: 23.845 min Scan# 3512

Delta R.T. 0.012 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283

Tgt Ion:252 Resp: 472514

Ion Ratio Lower Upper

252 100

253 23.6 17.4 26.0

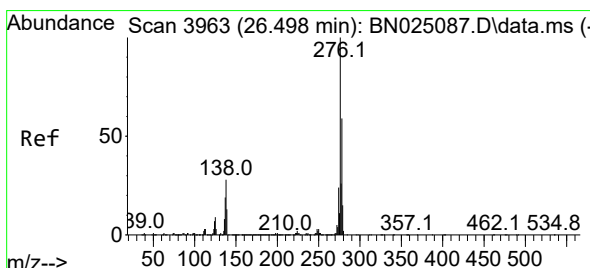
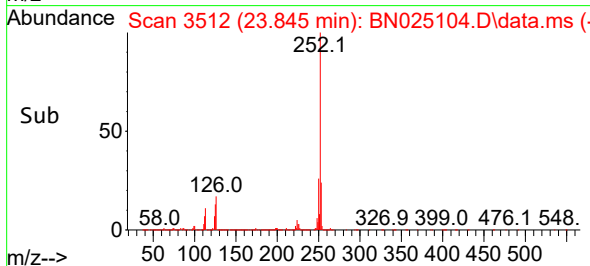
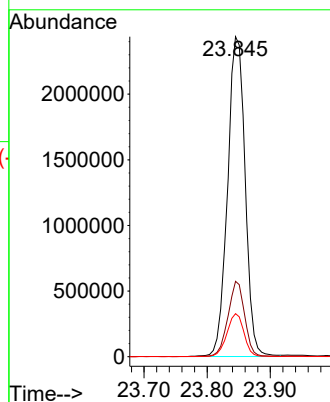
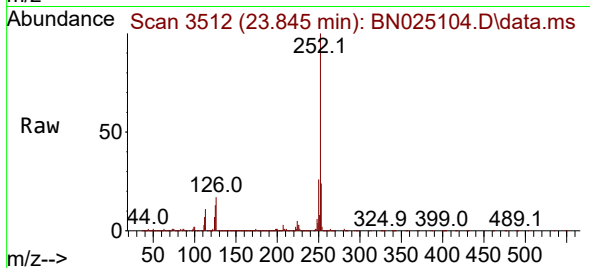
125 13.5 10.8 16.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.164 ng/ul m

RT: 26.504 min Scan# 3964

Delta R.T. 0.041 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

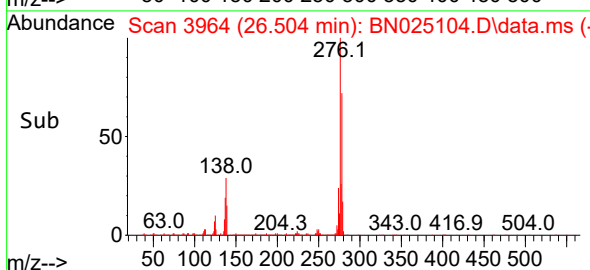
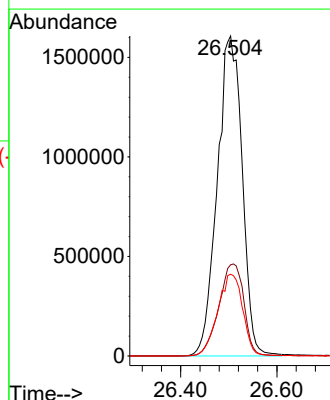
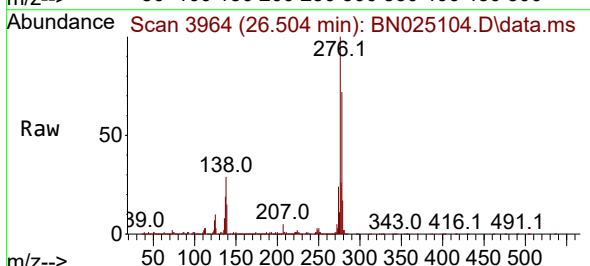
Tgt Ion:276 Resp: 5778865

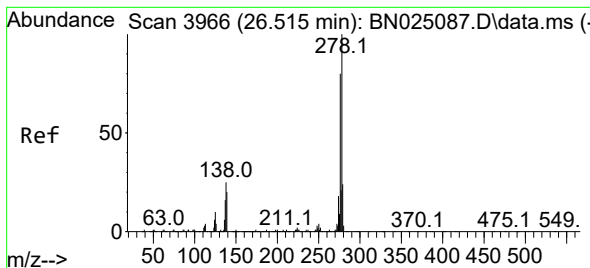
Ion Ratio Lower Upper

276 100

138 28.5 21.9 32.9

277 25.6 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 36.400 ng/ul m

RT: 26.521 min Scan# 3966

Delta R.T. 0.035 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Instrument :

BNA_N

ClientSampleId :

SLCS283

Tgt Ion:278 Resp: 480205

Ion Ratio Lower Upper

278 100

139 18.6 14.6 21.8

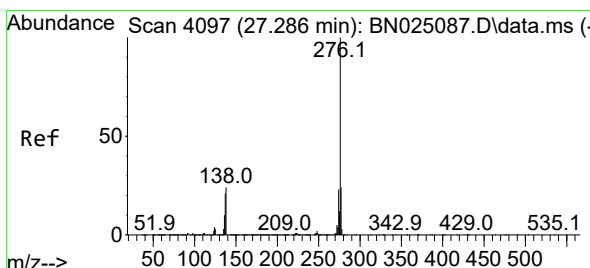
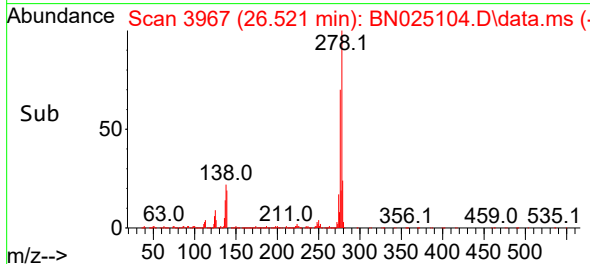
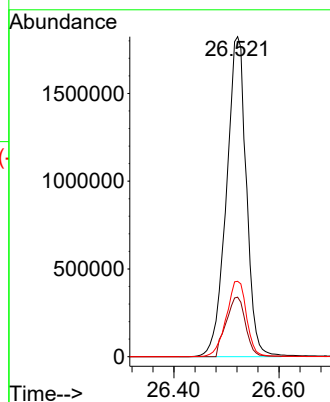
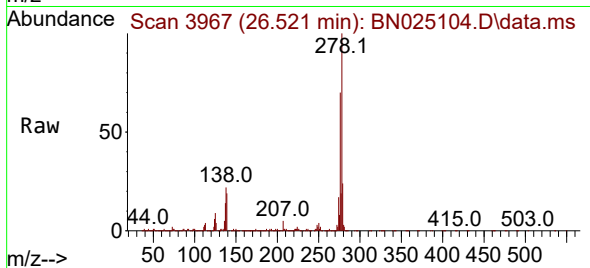
279 23.5 18.2 27.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/24/2023

Supervised By :Jagrut Upadhyay 04/24/2023



#96

Benzo(g,h,i)perylene

Concen: 35.819 ng/ul m

RT: 27.286 min Scan# 4097

Delta R.T. 0.047 min

Lab File: BN025104.D

Acq: 23 Apr 2023 08:24

Tgt Ion:276 Resp: 4644513

Ion Ratio Lower Upper

276 100

138 23.6 19.8 29.8

277 23.4 17.6 26.4

