

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042523\
 Data File : BN025132.D
 Acq On : 25 Apr 2023 16:34
 Operator : CG/JU
 Sample : PB152285BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS285

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/26/2023
 Supervised By : Jagrut Upadhyay 04/26/2023

Quant Time: Apr 26 00:46:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN041023.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 25 08:52:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	282777	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	1296116	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	838336	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.310	188	1853360	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	1748051	20.000	ng/u1	0.00
88) Perylene-d12	23.927	264	1776542	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	40978	5.515	ng/uL	0.00
4) Pyridine-d5	3.711	84	614122	27.604	ng/u1	0.00
7) Phenol-d5	7.075	99	829697	30.095	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.240	67	559508	30.343	ng/u1	0.00
11) 2-Chlorophenol-d4	7.440	132	633532	31.270	ng/u1	0.00
15) 4-Methylphenol-d8	8.628	113	671958	30.702	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	322473	30.728	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	363806	32.005	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	647877	31.888	ng/u1	0.00
31) 4-Chloroaniline-d4	10.863	131	897289	29.101	ng/u1	0.00
46) Dimethylphthalate-d6	13.969	166	2025291	31.163	ng/u1	0.00
49) Acenaphthylene-d8	14.251	160	2322786	31.189	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	412817	30.988	ng/u1	0.00
60) Fluorene-d10	15.557	176	1709281	31.151	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	361721	29.990	ng/u1	0.00
73) Anthracene-d10	17.410	188	2631409	30.230	ng/u1	0.00
81) Pyrene-d10	19.704	212	3094610	30.487	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.774	264	3028971	32.608	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	87168	10.872	ng/uL	97
5) Pyridine	3.734	79	620179	26.981	ng/u1	95
6) Benzaldehyde	7.052	77	475539	35.303	ng/u1	97
8) Phenol	7.105	94	868955	30.265	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.334	93	677501	30.057	ng/u1	100
12) 2-Chlorophenol	7.475	128	640785	30.282	ng/u1	99
13) 2-Methylphenol	8.358	108	630088	29.890	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.446	45	1343917	30.364	ng/u1	100
16) Acetophenone	8.746	105	1055863	30.510	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.728	70	578824	31.009	ng/u1	100
18) 4-Methylphenol	8.693	108	708219	30.212	ng/u1	98
19) Hexachloroethane	8.993	117	254913	29.849	ng/u1	97
22) Nitrobenzene	9.128	77	850507	30.160	ng/u1	99
23) Isophorone	9.652	82	1585998	30.639	ng/u1	100
25) 2-Nitrophenol	9.840	139	378871	30.898	ng/u1	100
26) 2,4-Dimethylphenol	9.899	107	667001	25.836	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.134	93	961906	29.860	ng/u1	99
29) 2,4-Dichlorophenol	10.369	162	630250	30.908	ng/u1	99
30) Naphthalene	10.775	128	2165646	29.918	ng/u1	99
32) 4-Chloroaniline	10.893	127	821972	26.334	ng/u1	99
33) Hexachlorobutadiene	11.057	225	370754	31.194	ng/u1	97
34) Caprolactam	11.663	113	216940m	30.354	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	746514	31.224	ng/u1	97
36) 2-Methylnaphthalene	12.387	142	1459957	30.518	ng/u1	98

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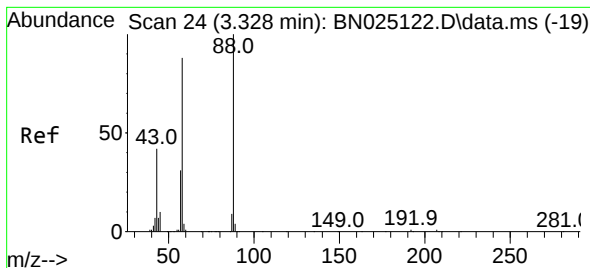
Quant Title : SVOA CALIBRATION

QLast Update : Tue Apr 25 08:52:18 2023

Response via : Initial Calibration

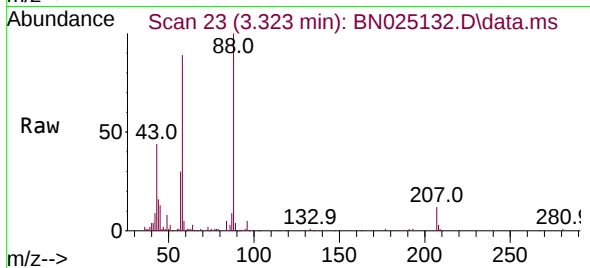
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	1498528	31.379	ng/u1	99
39) 1,2,4,5-Tetrachloroben...	12.751	216	740351	30.276	ng/u1	97
40) Hexachlorocyclopentadiene	12.734	237	281669	18.890	ng/u1	99
41) 2,4,6-Trichlorophenol	12.993	196	503834	30.155	ng/u1	95
42) 2,4,5-Trichlorophenol	13.069	196	565417	30.924	ng/u1	96
43) 1,1'-Biphenyl	13.393	154	1982352	29.678	ng/u1	100
44) 2-Chloronaphthalene	13.440	162	1540159	29.696	ng/u1	98
45) 2-Nitroaniline	13.646	65	571275	31.544	ng/u1	98
47) Dimethylphthalate	14.022	163	2043108	31.245	ng/u1	99
48) 2,6-Dinitrotoluene	14.145	165	411575	32.246	ng/u1	100
50) Acenaphthylene	14.281	152	2485352	30.384	ng/u1	97
51) 3-Nitroaniline	14.475	138	435059	32.436	ng/u1	97
52) Acenaphthene	14.628	153	1679215	29.694	ng/u1	97
53) 2,4-Dinitrophenol	14.681	184	222891	27.160	ng/u1	97
55) 4-Nitrophenol	14.781	109	335575	30.950	ng/u1	95
56) Dibenzofuran	14.957	168	2357287	30.242	ng/u1	96
57) 2,4-Dinitrotoluene	14.928	165	609866	33.009	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.187	232	476855	31.672	ng/u1	98
59) Diethylphthalate	15.381	149	2067853	31.471	ng/u1	99
61) Fluorene	15.610	166	1942401	30.982	ng/u1	97
62) 4-Chlorophenyl-phenyle...	15.604	204	938479	32.159	ng/u1	96
63) 4-Nitroaniline	15.634	138	473592	35.830	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.692	198	353768	29.942	ng/u1	98
67) N-Nitrosodiphenylamine	15.816	169	1681315	29.902	ng/u1	97
68) 4-Bromophenyl-phenylether	16.498	248	545927	29.305	ng/u1	92
69) Hexachlorobenzene	16.616	284	659602	31.273	ng/u1	99
70) Atrazine	16.769	200	460296	24.058	ng/u1	98
71) Pentachlorophenol	16.957	266	375236	28.622	ng/u1	98
72) Phenanthrene	17.351	178	3129921	29.926	ng/u1	99
74) Anthracene	17.445	178	3033520	28.784	ng/u1	99
75) 1,2,3,4-Tetrachloroben...	13.357	216	743011	28.186	ng/u1	98
76) Pentachlorobenzene	14.881	250	770028	30.531	ng/u1	99
77) Carbazole	17.716	167	2943178	30.929	ng/u1	99
78) Di-n-butylphthalate	18.275	149	3584808	31.738	ng/u1	99
80) Fluoranthene	19.369	202	3714091	30.529	ng/u1	99
82) Pyrene	19.733	202	3811203	29.763	ng/u1	97
83) Butylbenzylphthalate	20.627	149	1682106	31.640	ng/u1	99
84) 3,3'-Dichlorobenzidine	21.422	252	1138913	28.397	ng/u1	98
85) Benzo(a)anthracene	21.486	228	3701265	29.481	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.404	149	2423986	30.543	ng/u1	99
87) Chrysene	21.539	228	3530655	29.525	ng/u1	96
89) Di-n-octyl phthalate	22.339	149	4237471	34.709	ng/u1	100
90) Benzo(b)fluoranthene	23.186	252	3655668	31.377	ng/u1	97
91) Benzo(k)fluoranthene	23.239	252	3650187	31.840	ng/u1	99
93) Benzo(a)pyrene	23.821	252	3151810	30.899	ng/u1	99
94) Indeno(1,2,3-cd)pyrene	26.451	276	3848828	31.142	ng/u1	99
95) Dibenzo(a,h)anthracene	26.468	278	3173072	31.098	ng/u1	100
96) Benzo(g,h,i)perylene	27.227	276	3084871	30.760	ng/u1	96

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



#2
1,4-Dioxane
Concen: 10.872 ng/uL
RT: 3.323 min Scan# 21
Delta R.T. -0.006 min
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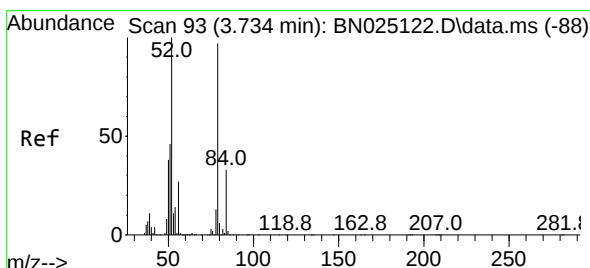
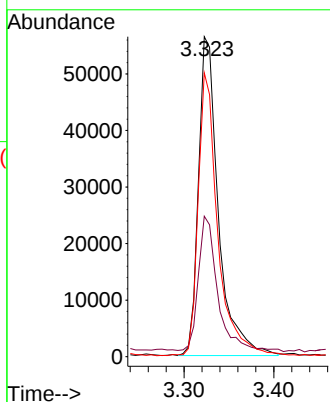
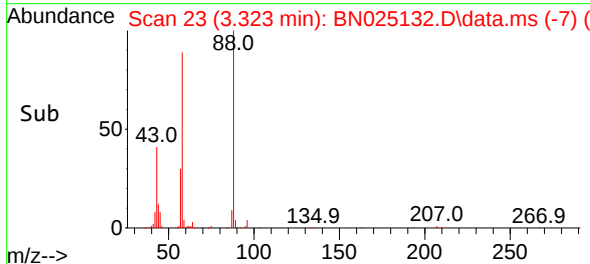
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion: 88 Resp: 87168
Ion Ratio Lower Upper
88 100
43 43.9 33.0 49.4
58 88.7 72.3 108.5

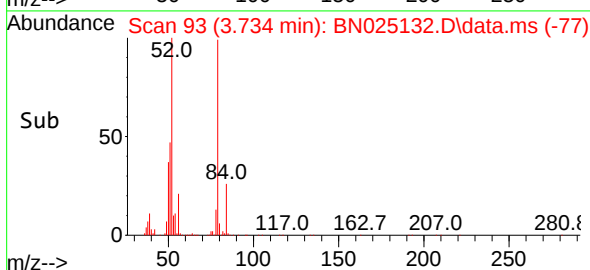
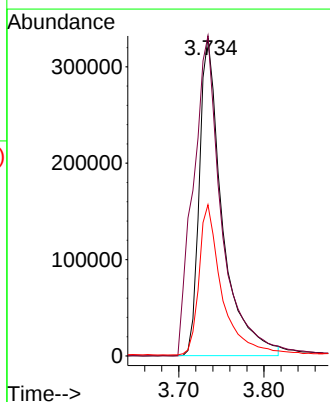
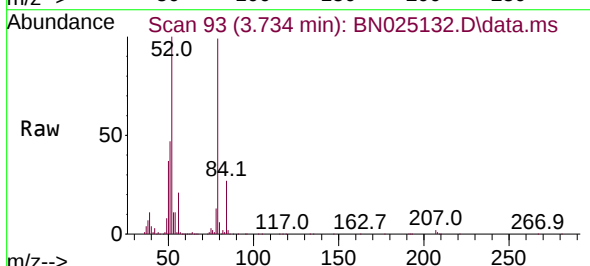
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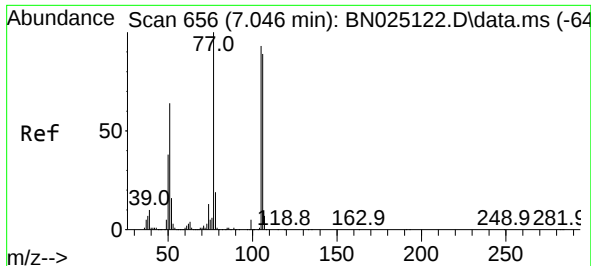
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#5
Pyridine
Concen: 26.981 ng/uL
RT: 3.734 min Scan# 93
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Tgt Ion: 79 Resp: 620179
Ion Ratio Lower Upper
79 100
52 100.6 76.1 114.1
51 47.5 35.8 53.6





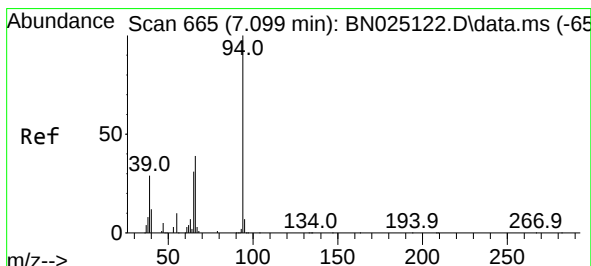
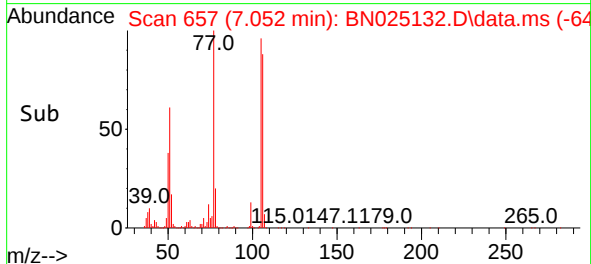
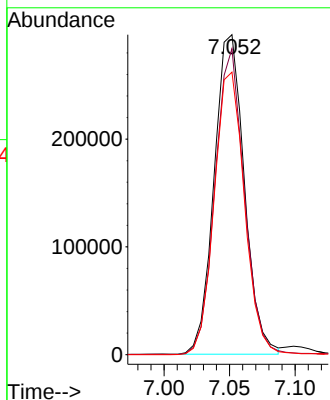
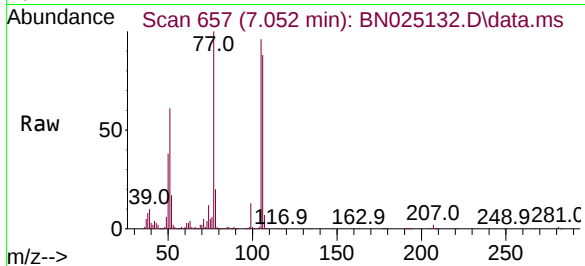
#6
Benzaldehyde
Concen: 35.303 ng/u1
RT: 7.052 min Scan# 656
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Instrument :
BNA_N
ClientSampleId :
SLCS285

Tgt Ion: 77 Resp: 475539
Ion Ratio Lower Upper
77 100
105 95.7 74.3 111.5
106 88.3 73.3 109.9

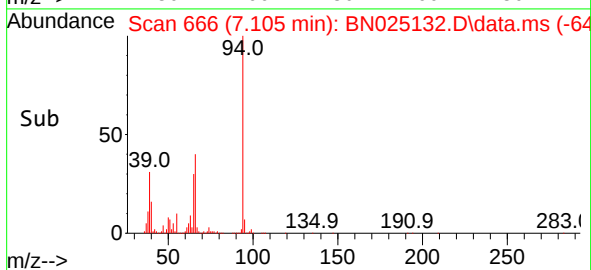
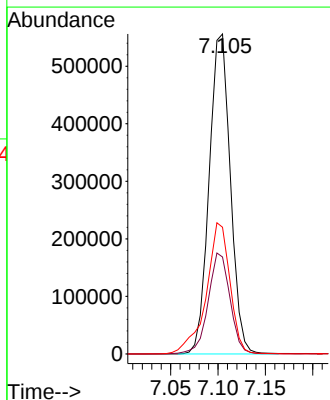
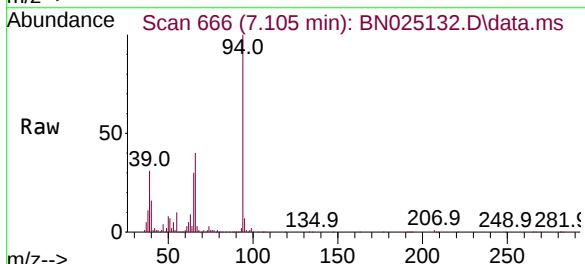
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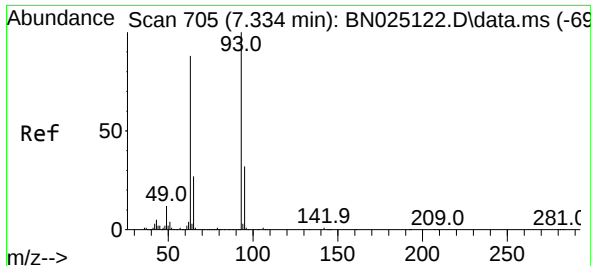
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#8
Phenol
Concen: 30.265 ng/u1
RT: 7.105 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

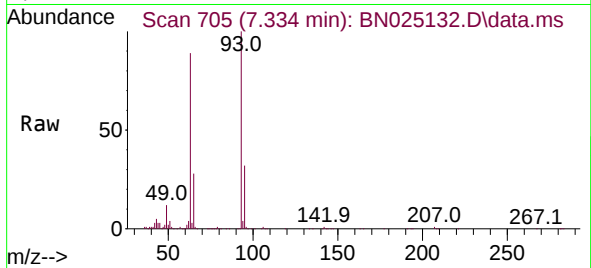
Tgt Ion: 94 Resp: 868955
Ion Ratio Lower Upper
94 100
65 30.3 25.1 37.7
66 39.6 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 30.057 ng/ul
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

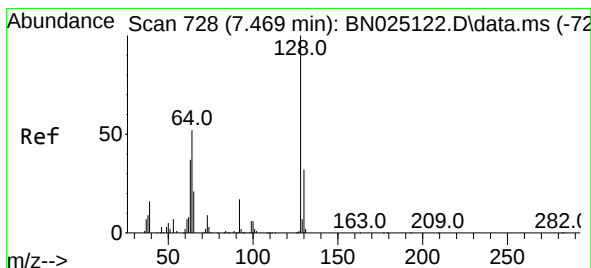
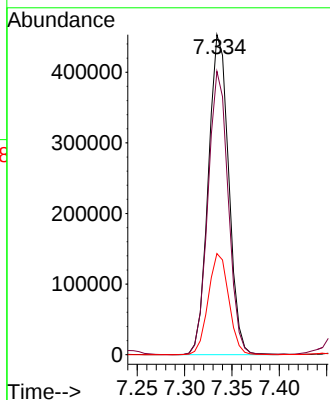
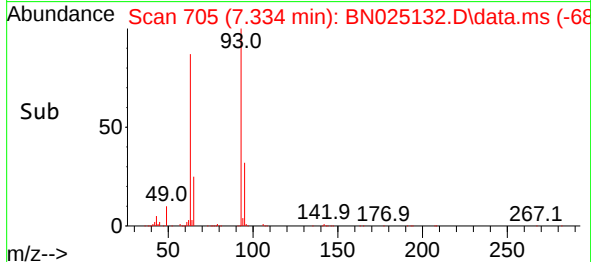
Instrument :
BNA_N
ClientSampleId :
SLCS285



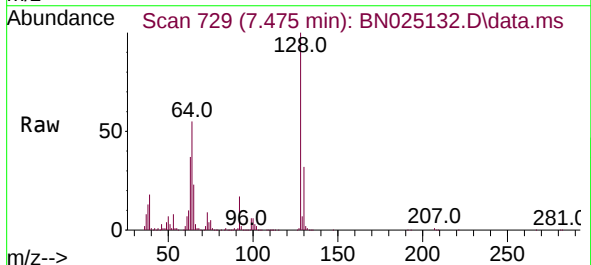
Tgt Ion: 93 Resp: 67750
Ion Ratio Lower Upper
93 100
63 88.6 70.9 106.3
95 31.6 26.0 39.0

Manual Integrations
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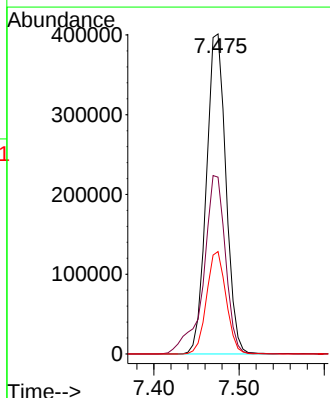
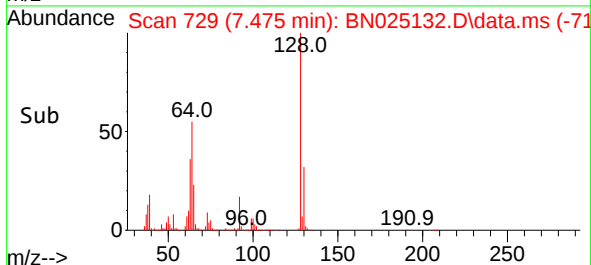
Reviewed By :Christian Giraldo 04/26/2023
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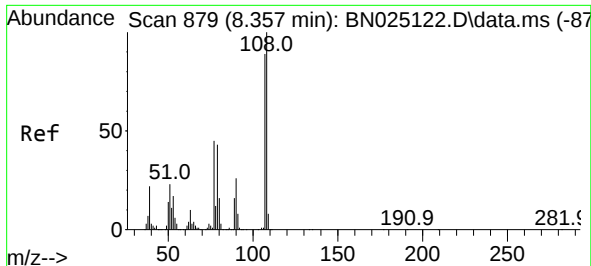


#12
2-Chlorophenol
Concen: 30.282 ng/ul
RT: 7.475 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



Tgt Ion:128 Resp: 640785
Ion Ratio Lower Upper
128 100
64 55.2 44.8 67.2
130 32.0 26.6 39.8





#13

2-Methylphenol

Concen: 29.890 ng/ul

RT: 8.358 min Scan# 81

Delta R.T. -0.006 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

Instrument :

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ClientSampleId :

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Tgt Ion:108 Resp: 63008

Ion Ratio Lower Upper

108 100

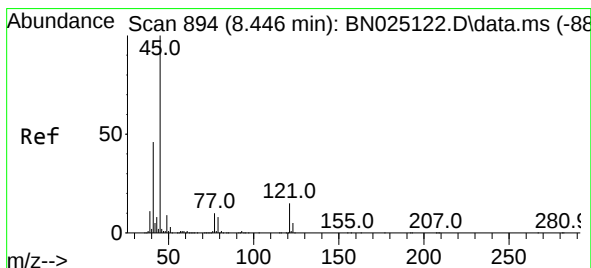
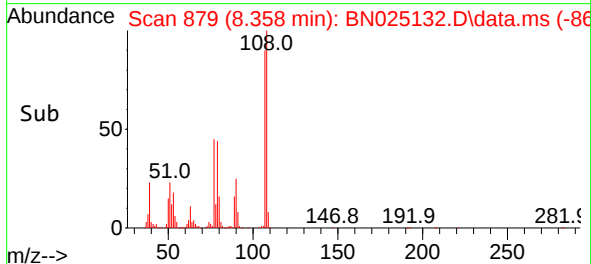
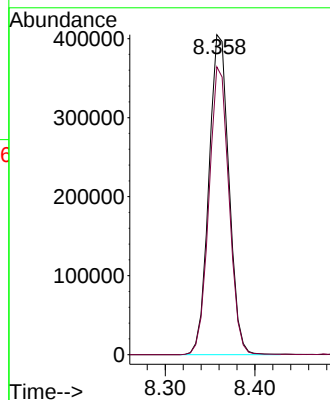
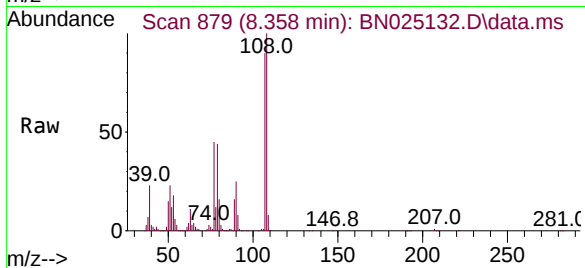
107 89.9 71.5 107.3

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.364 ng/ul

RT: 8.446 min Scan# 894

Delta R.T. -0.006 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

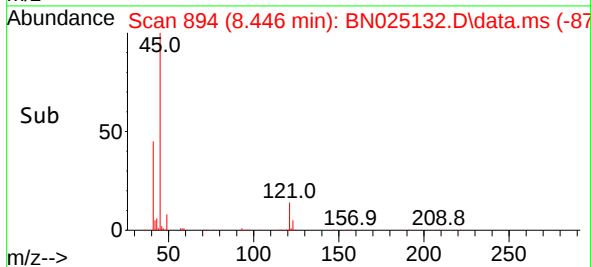
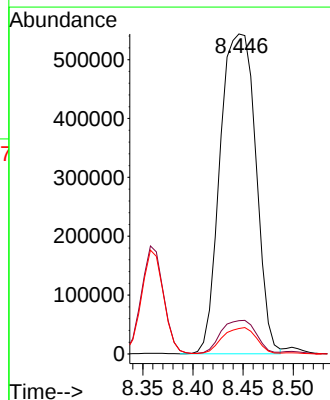
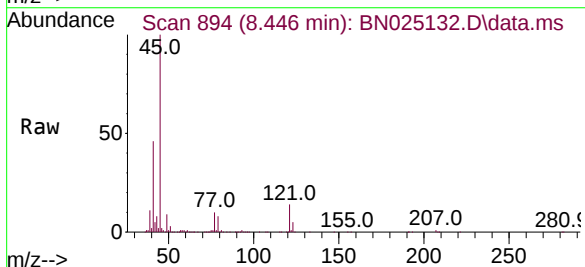
Tgt Ion: 45 Resp: 1343917

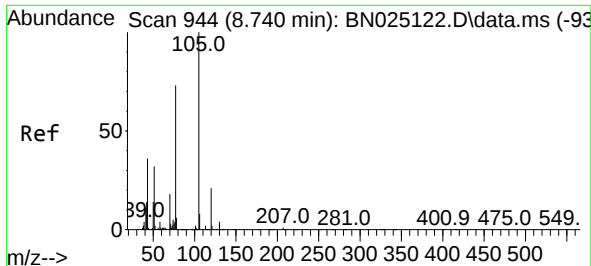
Ion Ratio Lower Upper

45 100

77 10.4 8.4 12.6

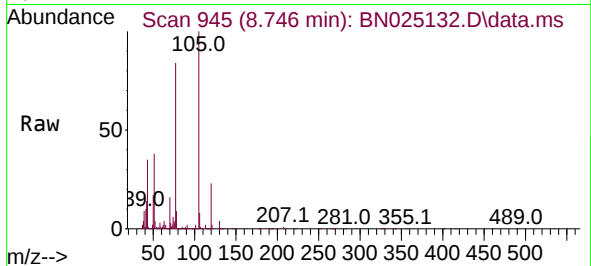
79 8.0 6.6 9.8





#16
Acetophenone
Concen: 30.510 ng/ul
RT: 8.746 min Scan# 944
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

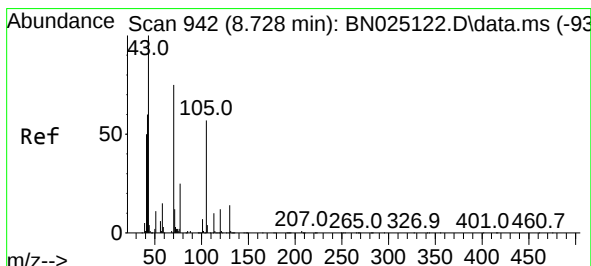
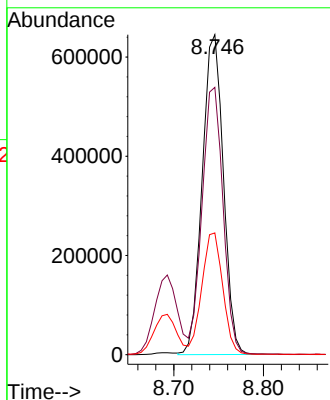
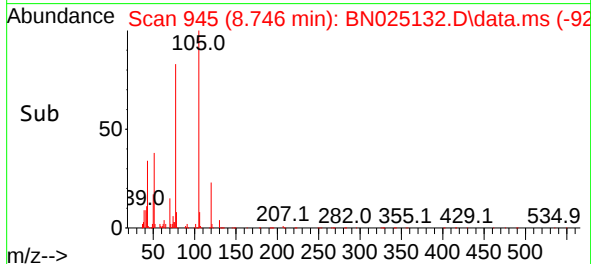
Instrument :
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ClientSampleId :
SLCS285



Tgt Ion: 105 Resp: 105586
Ion Ratio Lower Upper
105 100
77 83.6 64.8 97.2
51 38.1 28.7 43.1

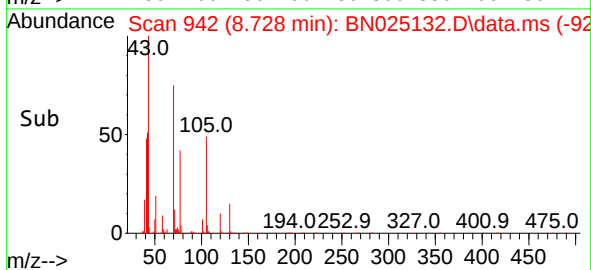
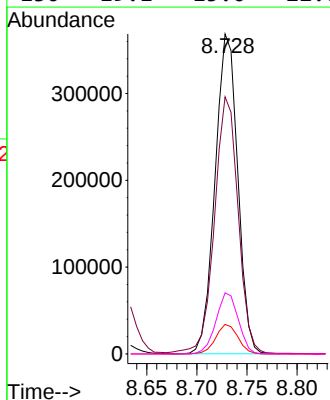
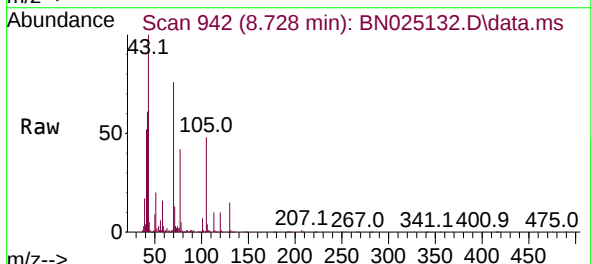
Manual Integrations
APPROVED

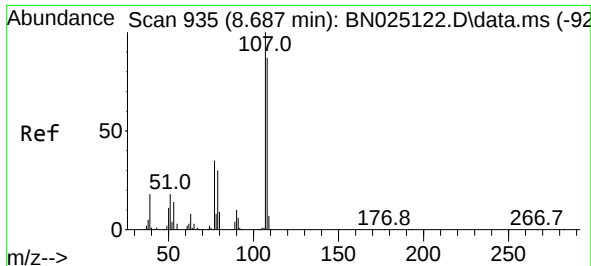
Reviewed By : Christian Giraldo 04/26/2023
Supervised By : Jagrut Upadhyay 04/26/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.009 ng/ul
RT: 8.728 min Scan# 942
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

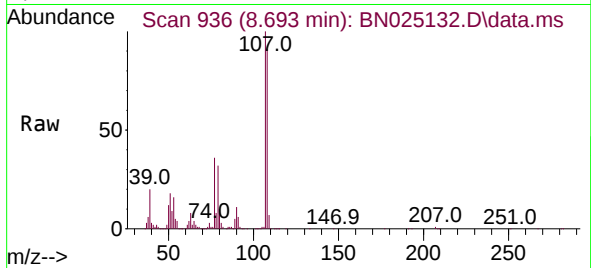
Tgt Ion: 70 Resp: 578824
Ion Ratio Lower Upper
70 100
42 80.4 64.2 96.2
101 9.3 7.3 10.9
130 19.1 15.0 22.6





#18
4-Methylphenol
Concen: 30.212 ng/ul
RT: 8.693 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

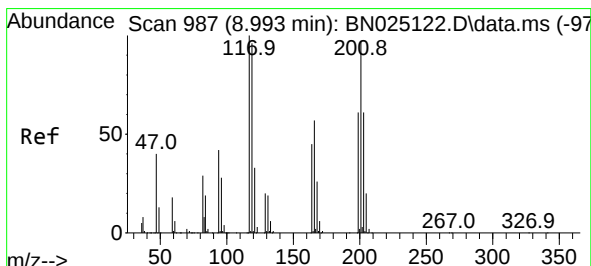
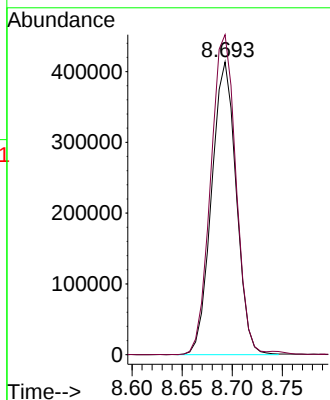
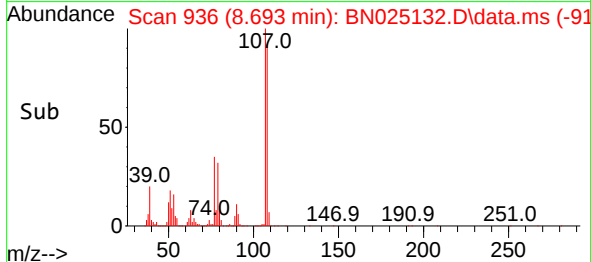
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:108 Resp: 708219
Ion Ratio Lower Upper
108 100
107 109.3 85.8 128.6

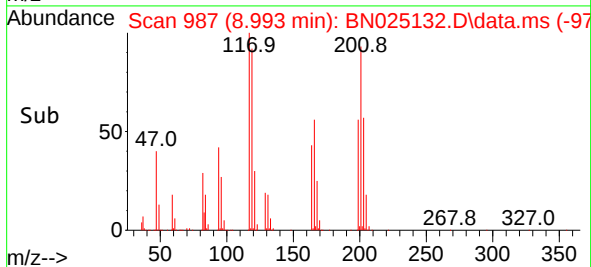
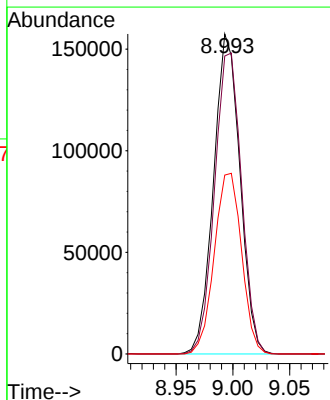
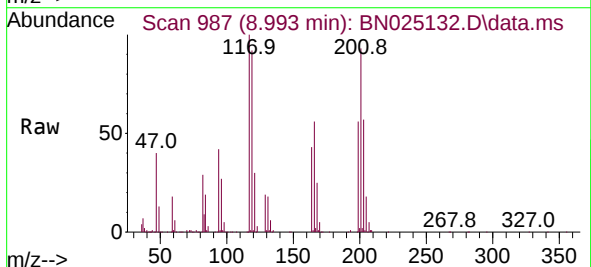
Manual Integrations
APPROVED

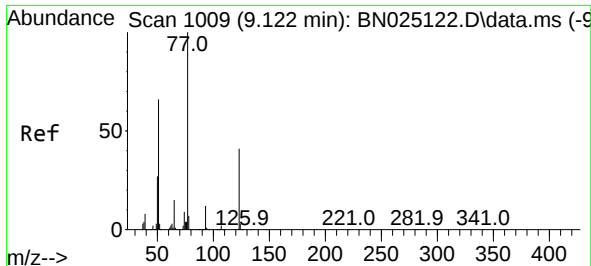
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#19
Hexachloroethane
Concen: 29.849 ng/ul
RT: 8.993 min Scan# 987
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

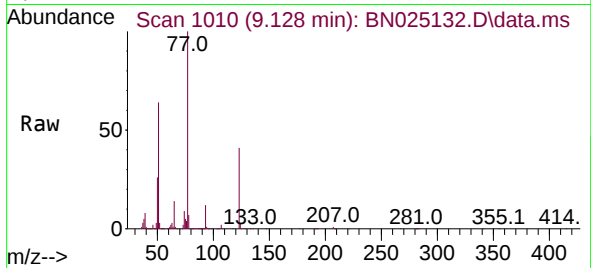
Tgt Ion:117 Resp: 254913
Ion Ratio Lower Upper
117 100
201 93.1 72.2 108.4
199 55.9 46.2 69.4





#22
Nitrobenzene
Concen: 30.160 ng/ul
RT: 9.128 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

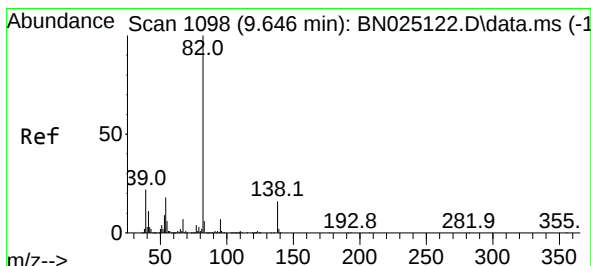
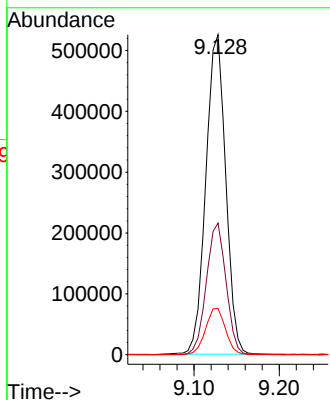
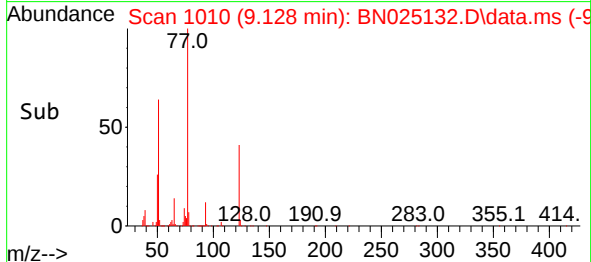
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion: 77 Resp: 850507
Ion Ratio Lower Upper
77 100
123 41.1 33.5 50.3
65 14.4 11.8 17.8

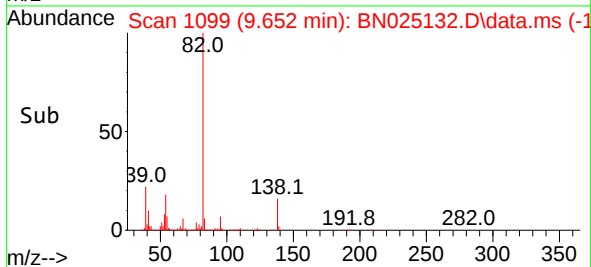
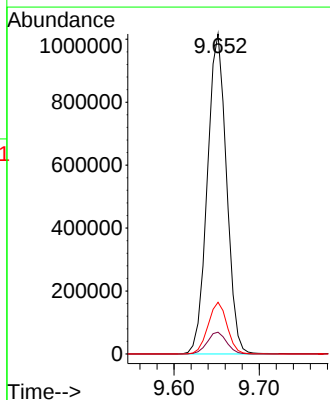
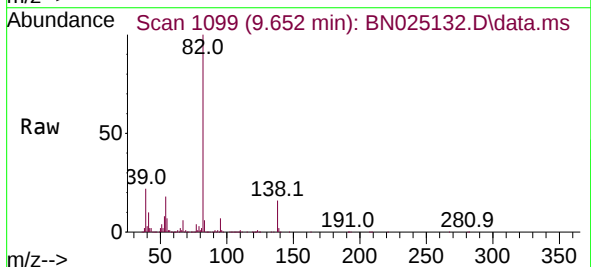
Manual Integrations
APPROVED

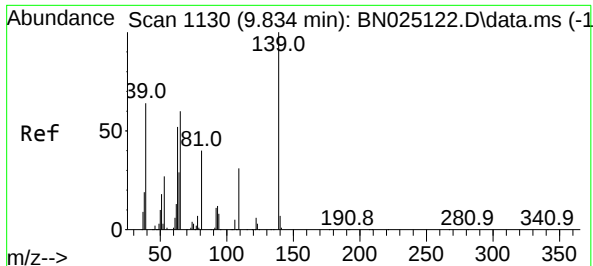
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#23
Isophorone
Concen: 30.639 ng/ul
RT: 9.652 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Tgt Ion: 82 Resp: 1585998
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.2 12.8 19.2





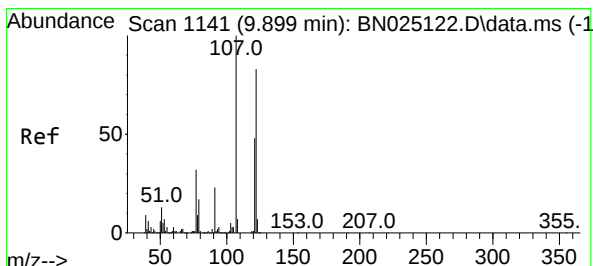
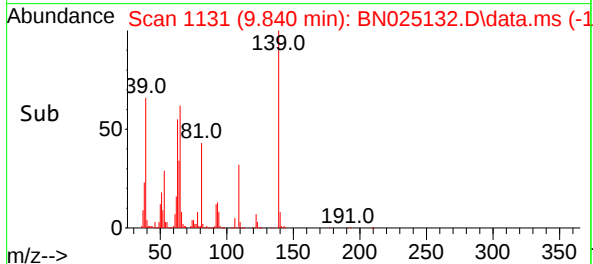
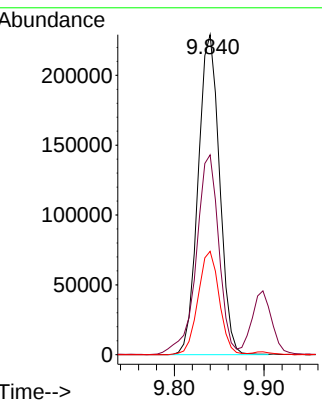
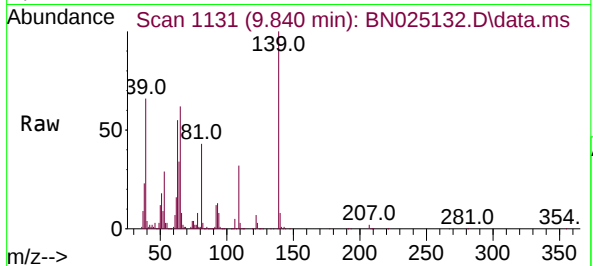
#25
2-Nitrophenol
Concen: 30.898 ng/ul
RT: 9.840 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Instrument :
BNA_N
ClientSampleId :
SLCS285

Tgt Ion:139 Resp: 37887
Ion Ratio Lower Upper
139 100
65 62.5 49.8 74.8
109 32.3 26.2 39.2

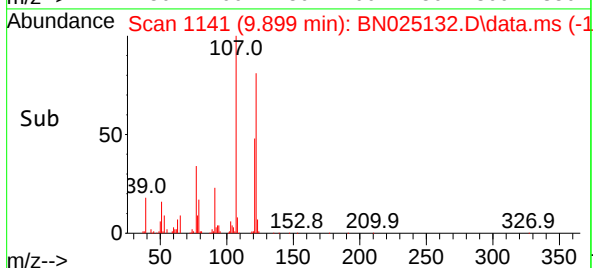
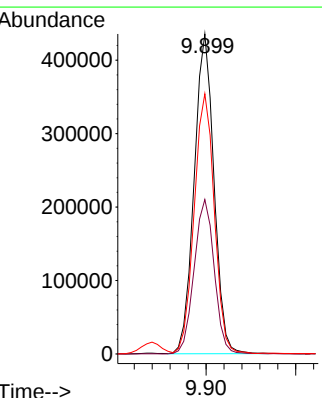
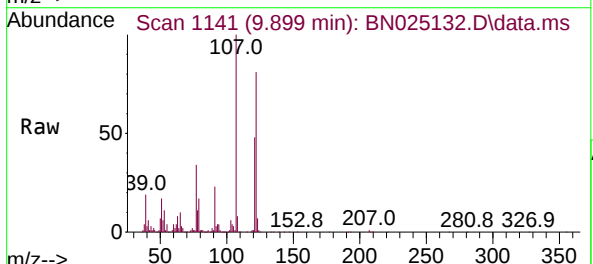
Manual Integrations
APPROVED

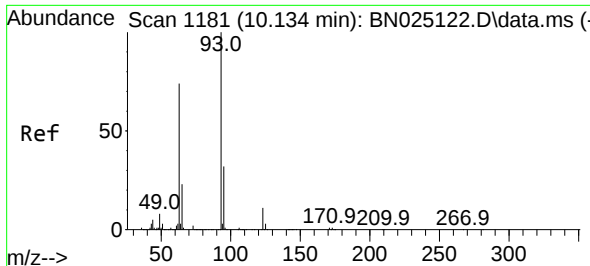
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#26
2,4-Dimethylphenol
Concen: 25.836 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

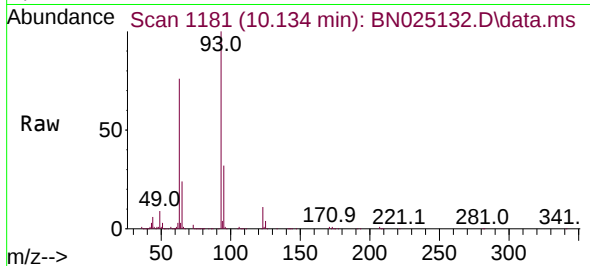
Tgt Ion:107 Resp: 667001
Ion Ratio Lower Upper
107 100
121 48.3 39.7 59.5
122 81.3 66.1 99.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 29.860 ng/ul
 RT: 10.134 min Scan# 1181
 Delta R.T. -0.006 min
 Lab File: BN025132.D
 Acq: 25 Apr 2023 16:34

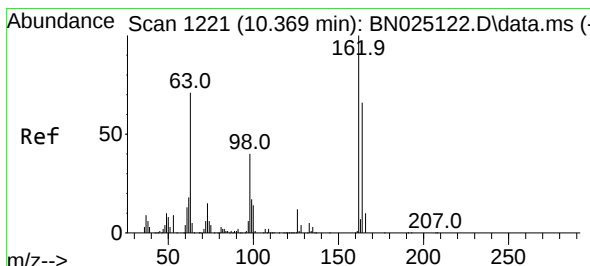
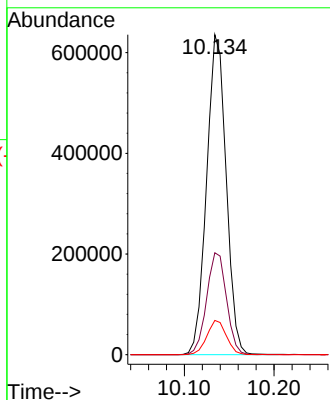
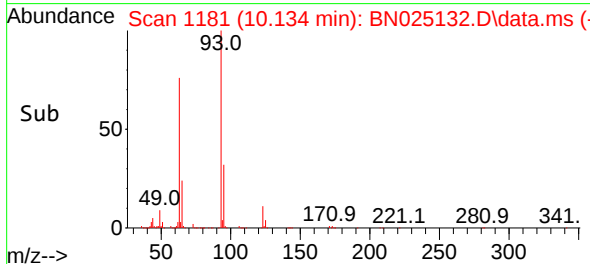
Instrument :
 BNA_N
 ClientSampleId :
 SLCS285



Tgt Ion: 93 Resp: 961900
 Ion Ratio Lower Upper
 93 100
 95 31.8 26.1 39.1
 123 10.7 8.5 12.7

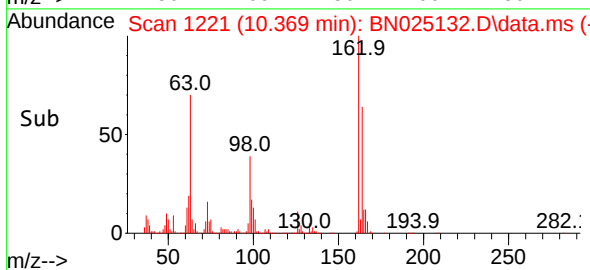
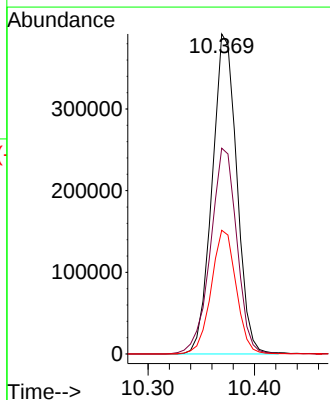
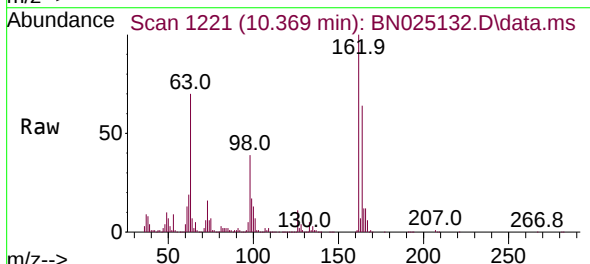
Manual Integrations
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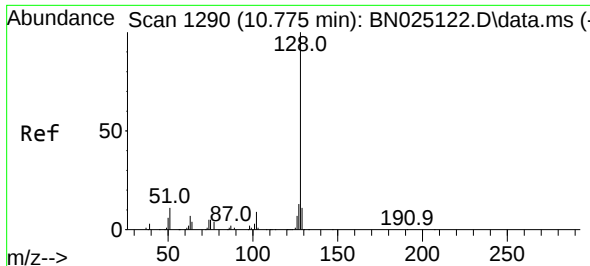
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#29
 2,4-Dichlorophenol
 Concen: 30.908 ng/ul
 RT: 10.369 min Scan# 1221
 Delta R.T. -0.006 min
 Lab File: BN025132.D
 Acq: 25 Apr 2023 16:34

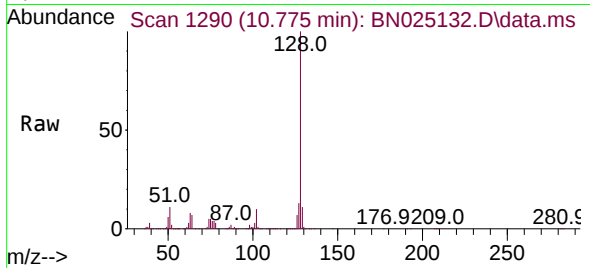
Tgt Ion:162 Resp: 630250
 Ion Ratio Lower Upper
 162 100
 164 64.3 50.9 76.3
 98 38.7 31.0 46.4





#30
Naphthalene
Concen: 29.918 ng/ul
RT: 10.775 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

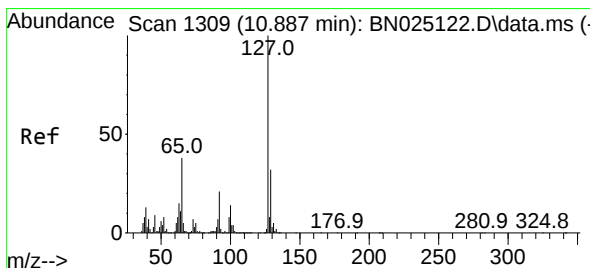
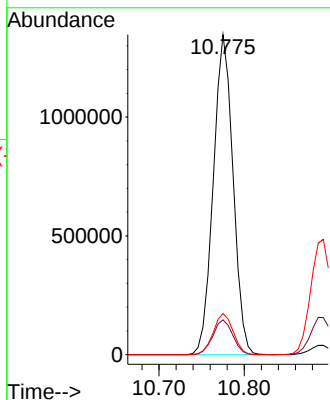
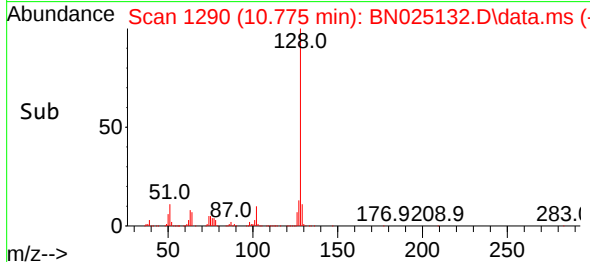
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:128 Resp: 216564
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 12.9 10.7 16.1

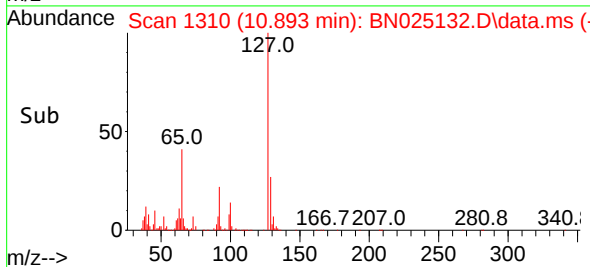
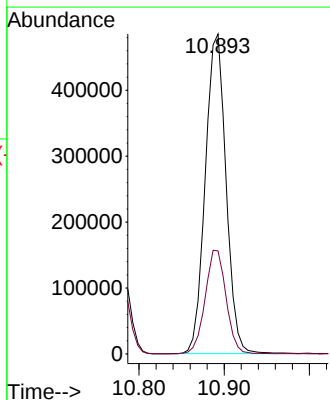
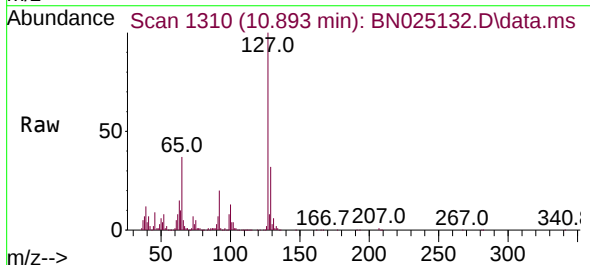
Manual Integrations
APPROVED

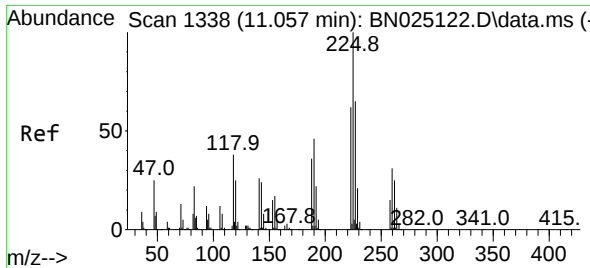
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#32
4-Chloroaniline
Concen: 26.334 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

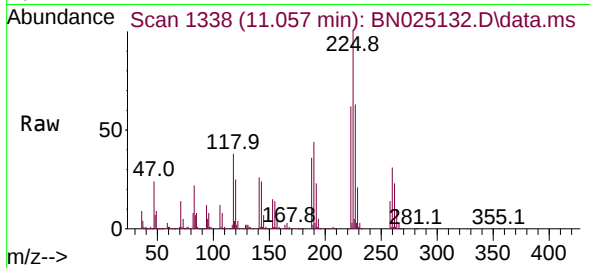
Tgt Ion:127 Resp: 821972
Ion Ratio Lower Upper
127 100
129 32.2 25.5 38.3





#33
Hexachlorobutadiene
Concen: 31.194 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

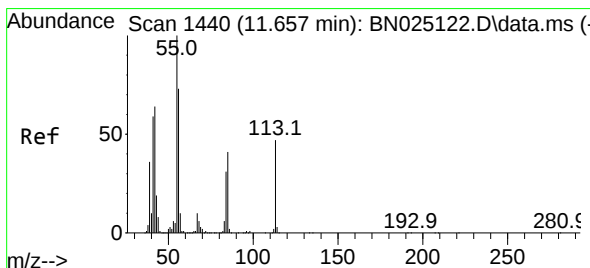
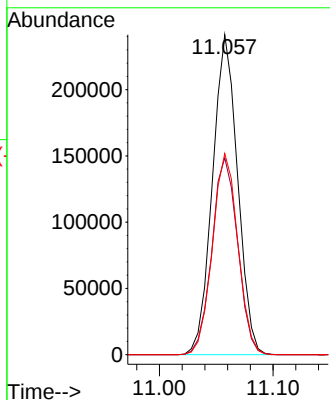
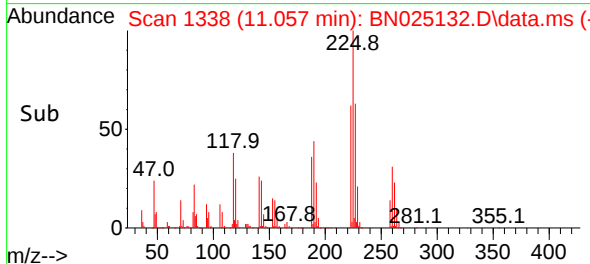
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:225 Resp: 370754
Ion Ratio Lower Upper
225 100
223 61.5 45.9 68.9
227 62.8 51.2 76.8

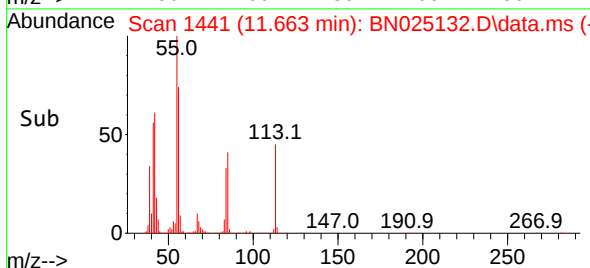
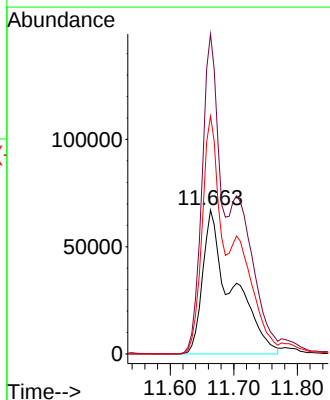
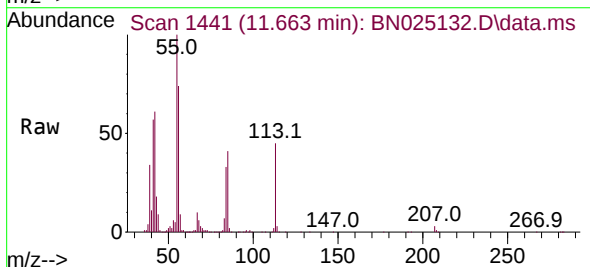
Manual Integrations
APPROVED

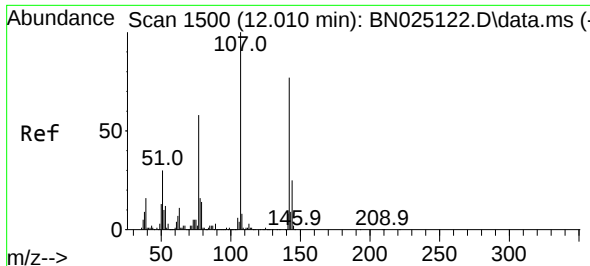
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#34
Caprolactam
Concen: 30.354 ng/ul m
RT: 11.663 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

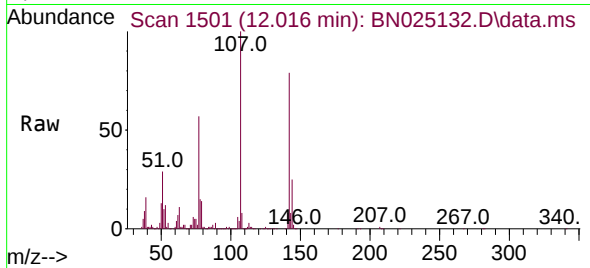
Tgt Ion:113 Resp: 216940
Ion Ratio Lower Upper
113 100
55 222.2 188.3 282.5
56 165.1 133.5 200.3





#35
4-Chloro-3-methylphenol
Concen: 31.224 ng/ul
RT: 12.016 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

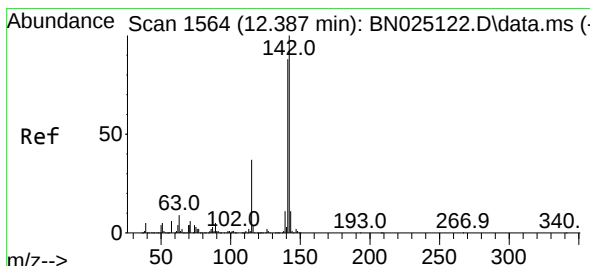
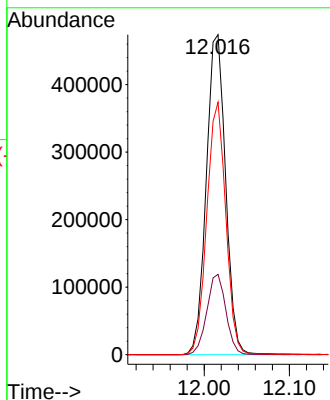
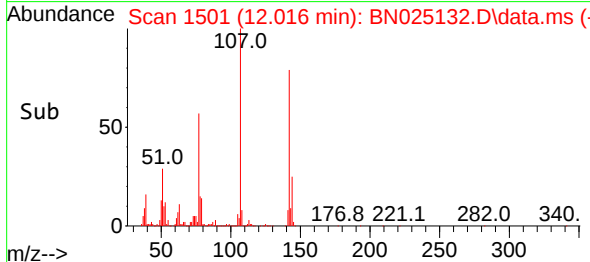
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:107 Resp: 746514
Ion Ratio Lower Upper
107 100
144 25.1 19.6 29.4
142 78.9 60.7 91.1

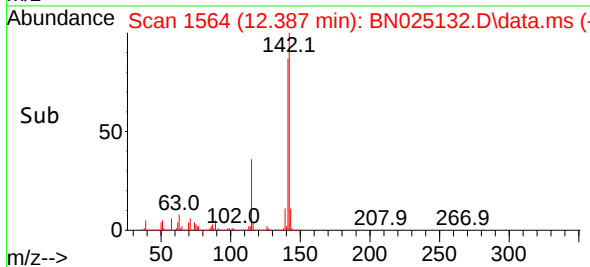
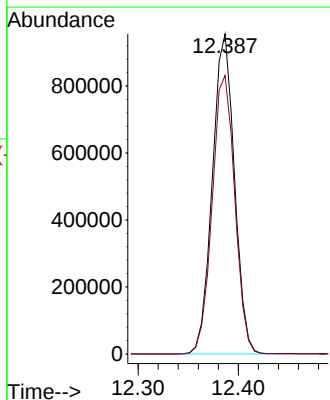
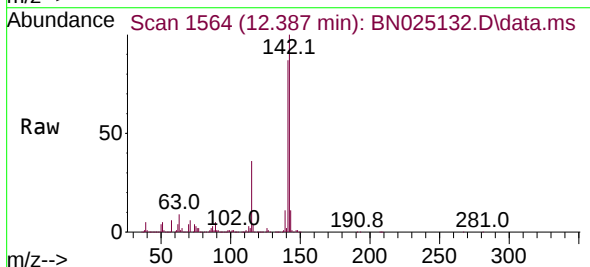
Manual Integrations
APPROVED

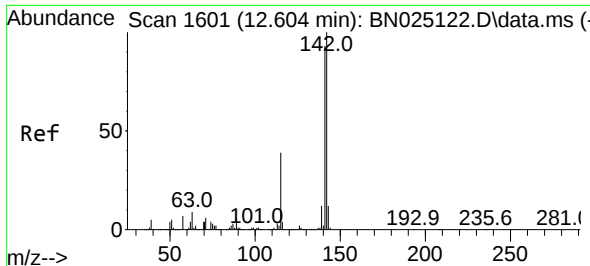
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#36
2-Methylnaphthalene
Concen: 30.518 ng/ul
RT: 12.387 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Tgt Ion:142 Resp: 1459957
Ion Ratio Lower Upper
142 100
141 87.1 71.4 107.2





#37

1-Methylnaphthalene

Concen: 31.379 ng/ul

RT: 12.604 min Scan# 1601

Delta R.T. -0.006 min

Lab File: BN025132.D

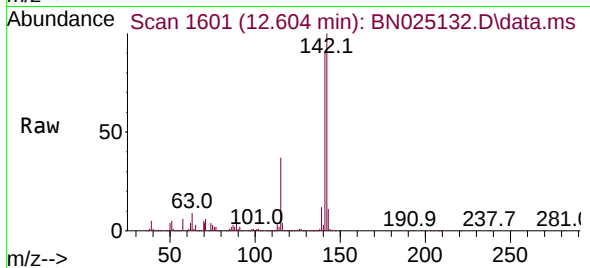
Acq: 25 Apr 2023 16:34

Instrument :

BNA_N

ClientSampleId :

SLCS285



Tgt Ion:142 Resp: 1498528

Ion Ratio Lower Upper

142 100

141 91.4 73.5 110.3

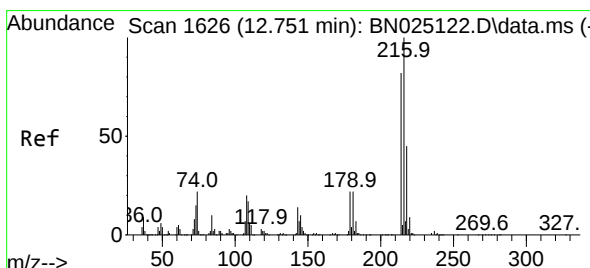
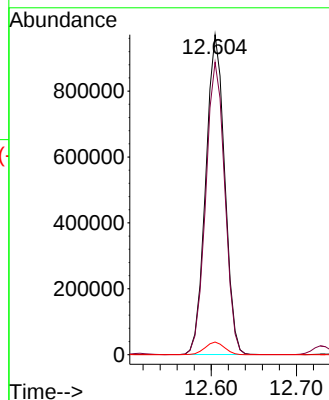
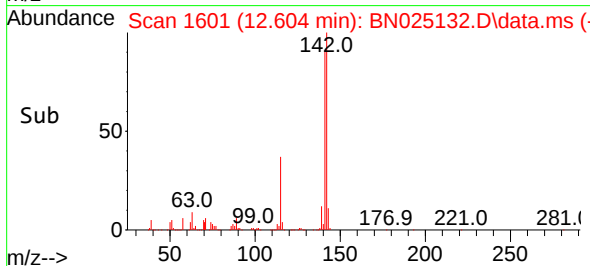
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 30.276 ng/ul

RT: 12.751 min Scan# 1626

Delta R.T. -0.006 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

Tgt Ion:216 Resp: 740351

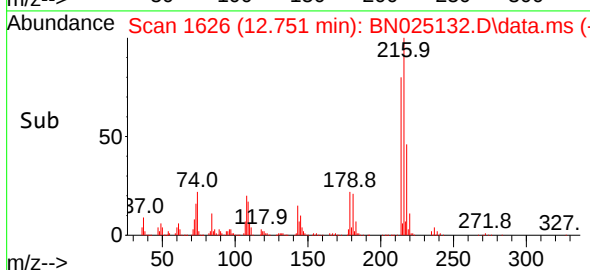
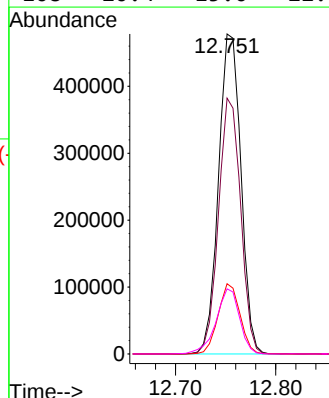
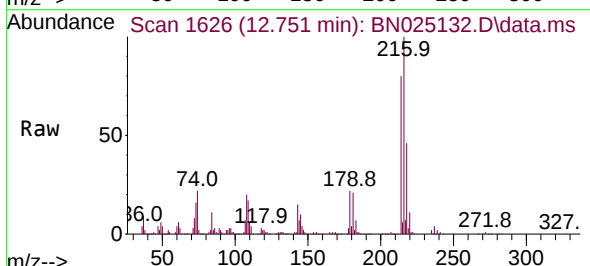
Ion Ratio Lower Upper

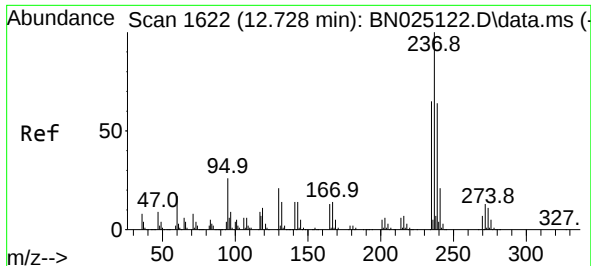
216 100

214 79.9 62.2 93.4

179 21.9 16.8 25.2

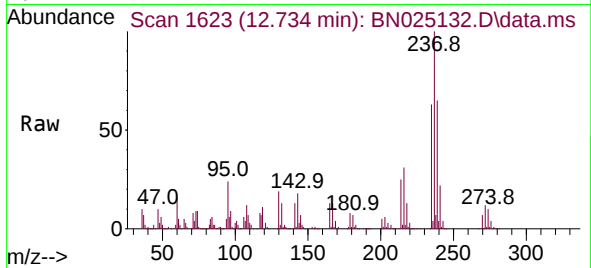
108 20.4 15.0 22.6





#40
Hexachlorocyclopentadiene
Concen: 18.890 ng/ul
RT: 12.734 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

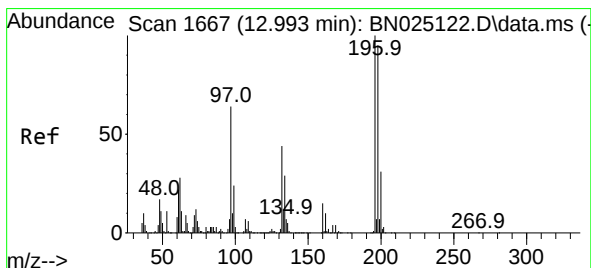
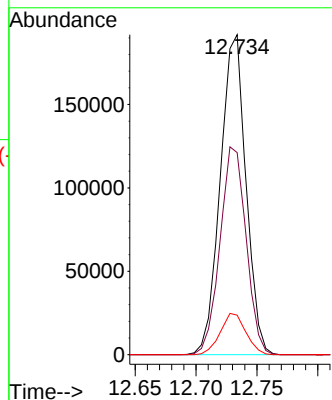
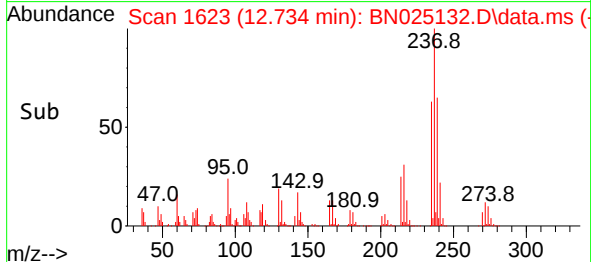
Instrument :
BNA_N
ClientSampleId :
SLCS285



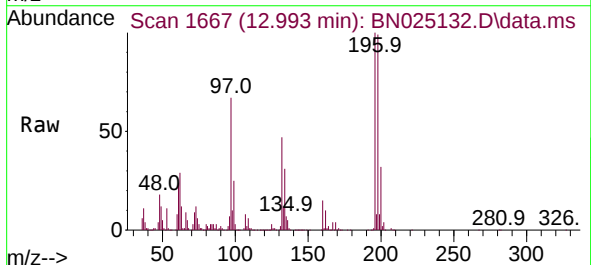
Tgt Ion:237 Resp: 281669
Ion Ratio Lower Upper
237 100
235 63.2 49.9 74.9
272 12.4 10.2 15.4

Manual Integrations
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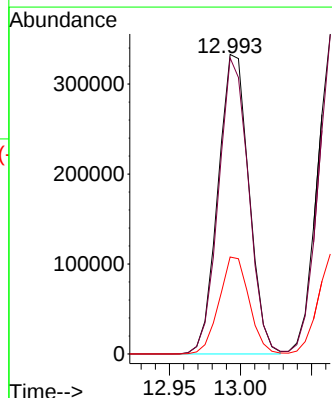
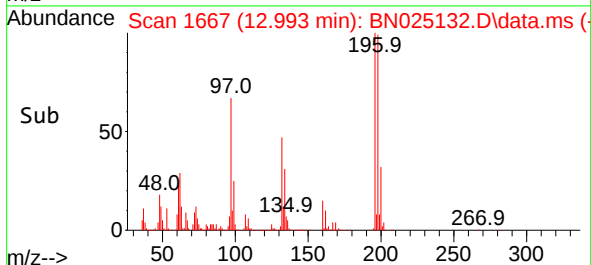
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

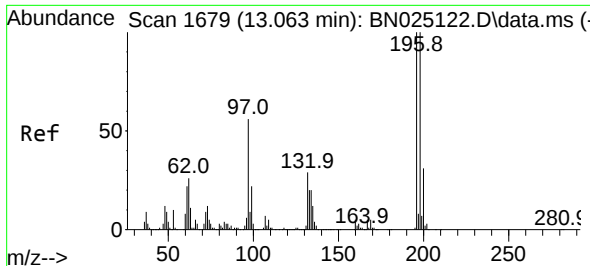


#41
2,4,6-Trichlorophenol
Concen: 30.155 ng/ul
RT: 12.993 min Scan# 1667
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



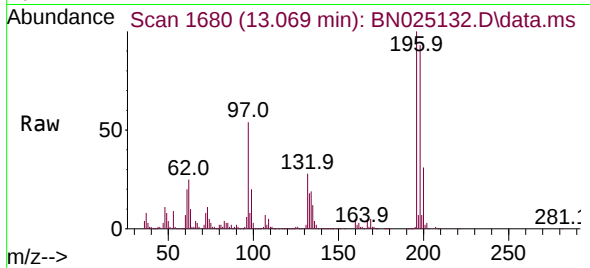
Tgt Ion:196 Resp: 503834
Ion Ratio Lower Upper
196 100
198 98.8 74.5 111.7
200 32.4 24.3 36.5





#42
2,4,5-Trichlorophenol
Concen: 30.924 ng/ul
RT: 13.069 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

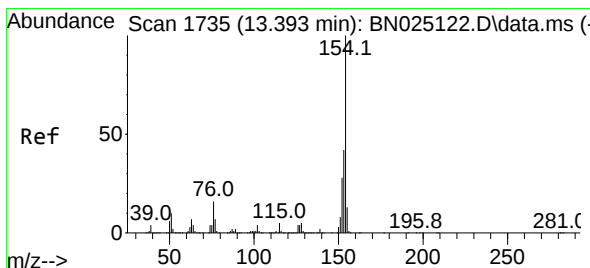
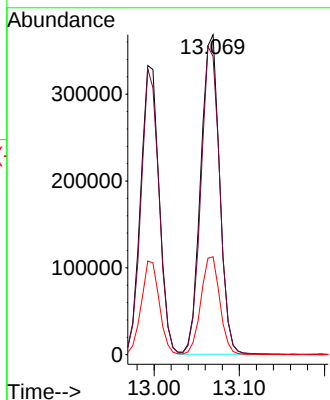
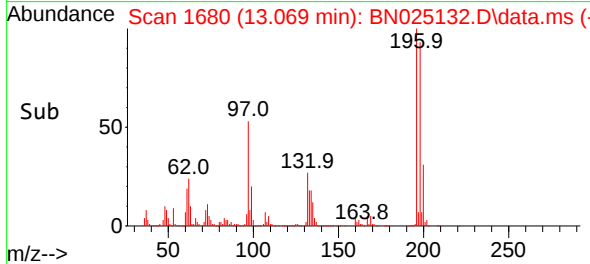
Instrument :
BNA_N
ClientSampleId :
SLCS285



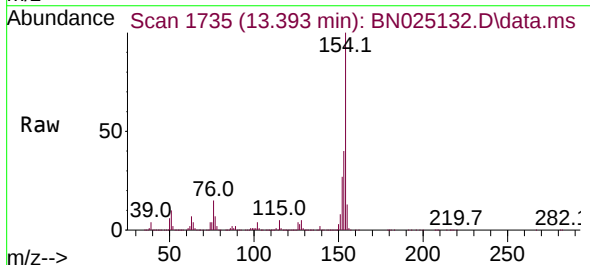
Tgt Ion:196 Resp: 56541
Ion Ratio Lower Upper
196 100
198 93.1 78.2 117.2
200 30.6 24.0 36.0

Manual Integrations
APPROVED

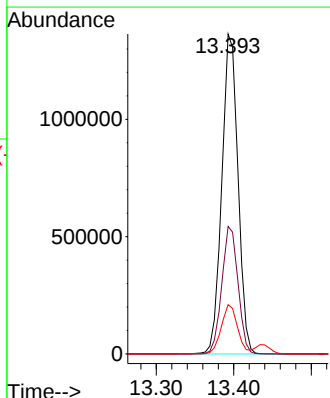
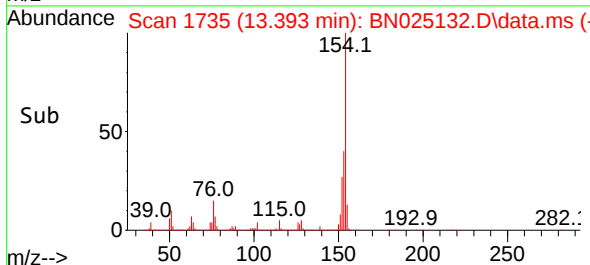
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

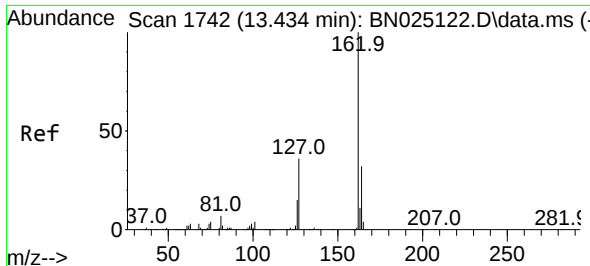


#43
1,1'-Biphenyl
Concen: 29.678 ng/ul
RT: 13.393 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



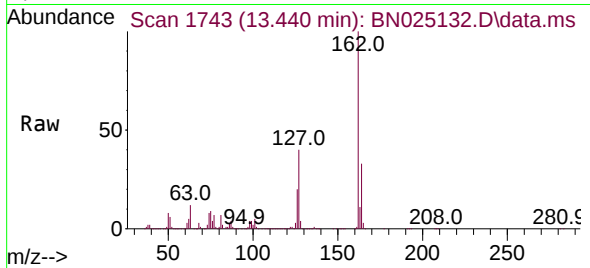
Tgt Ion:154 Resp: 1982352
Ion Ratio Lower Upper
154 100
153 39.9 32.2 48.2
76 15.4 12.4 18.6





#44
2-Chloronaphthalene
Concen: 29.696 ng/ul
RT: 13.440 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

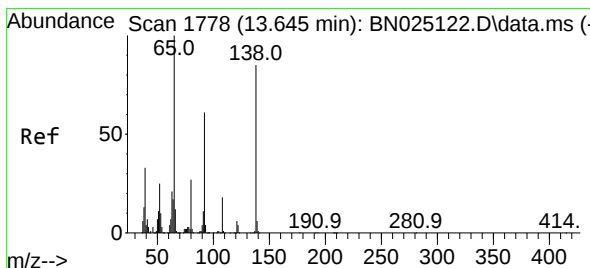
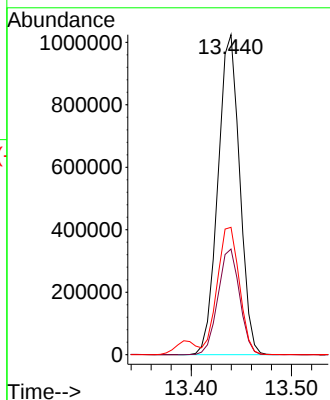
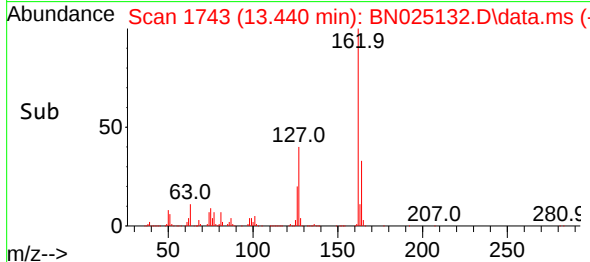
Instrument :
BNA_N
ClientSampleId :
SLCS285



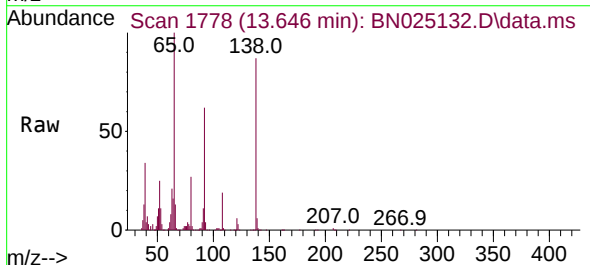
Tgt Ion:162 Resp: 154015
Ion Ratio Lower Upper
162 100
164 33.0 25.9 38.9
127 39.8 32.9 49.3

Manual Integrations
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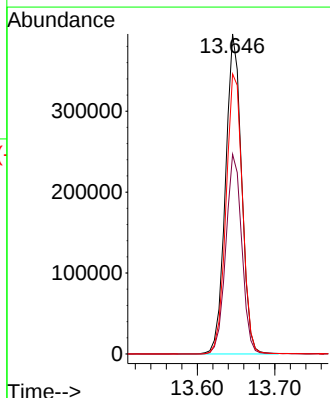
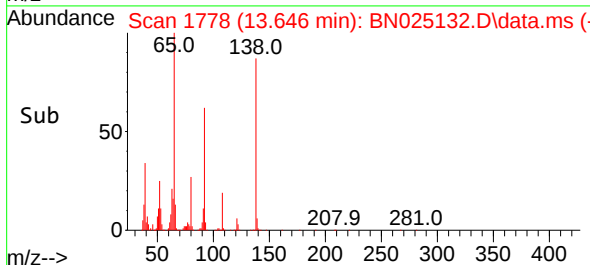
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

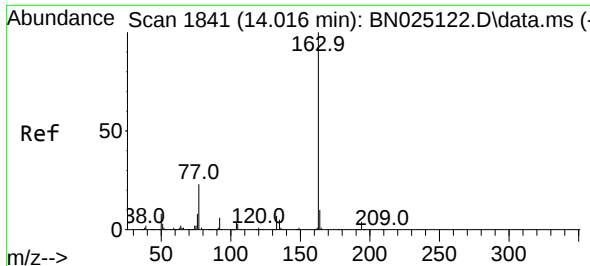


#45
2-Nitroaniline
Concen: 31.544 ng/ul
RT: 13.646 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



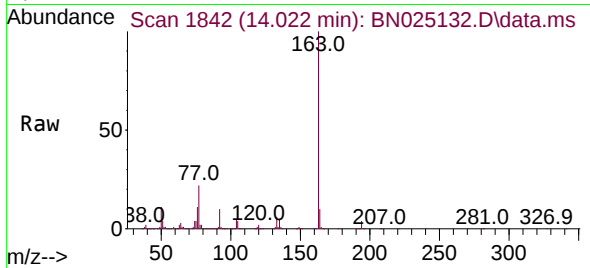
Tgt Ion: 65 Resp: 571275
Ion Ratio Lower Upper
65 100
92 62.4 50.7 76.1
138 87.5 71.4 107.2





#47
Dimethylphthalate
Concen: 31.245 ng/ul
RT: 14.022 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

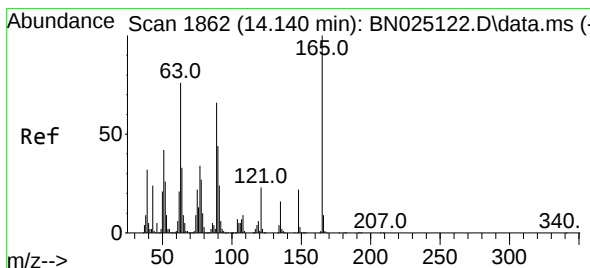
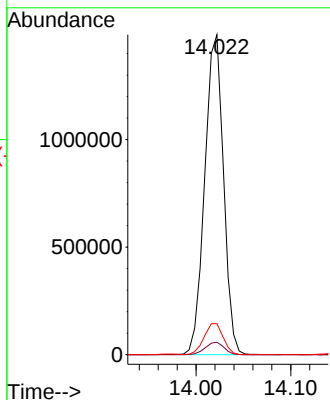
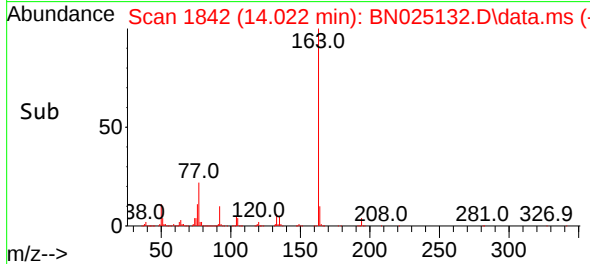
Instrument :
BNA_N
ClientSampleId :
SLCS285



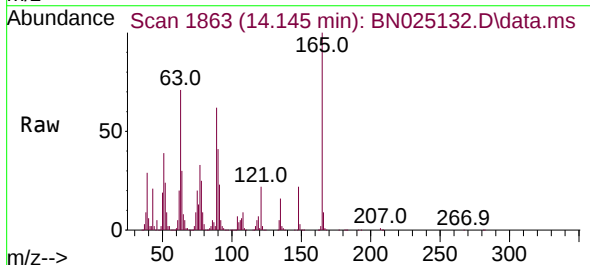
Tgt Ion:163 Resp: 2043108
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.7 8.2 12.2

Manual Integrations
APPROVED

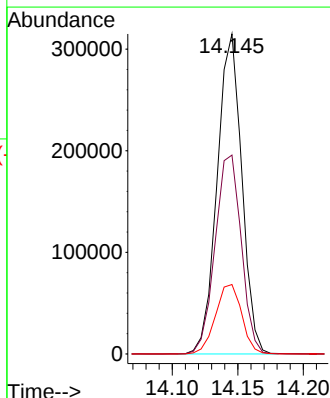
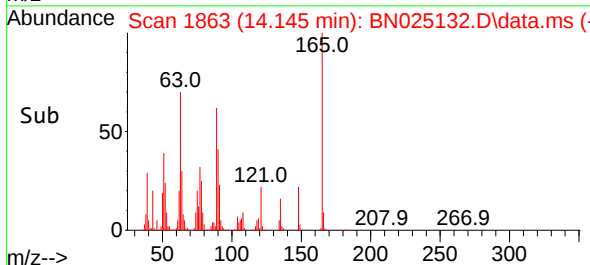
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

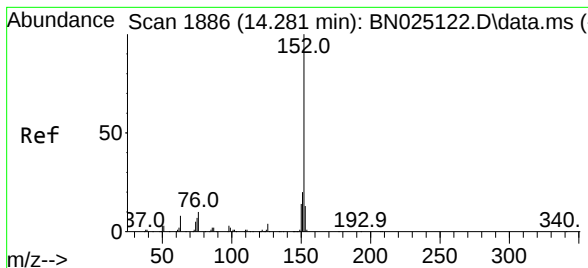


#48
2,6-Dinitrotoluene
Concen: 32.246 ng/ul
RT: 14.145 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



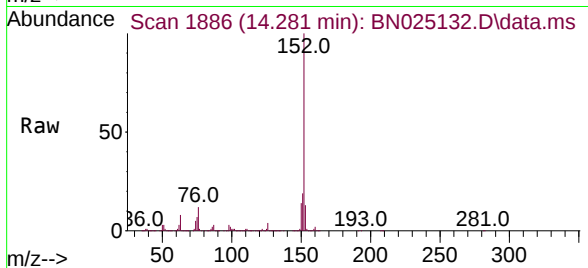
Tgt Ion:165 Resp: 411575
Ion Ratio Lower Upper
165 100
89 62.2 49.8 74.8
121 21.7 17.2 25.8





#50
Acenaphthylene
Concen: 30.384 ng/ul
RT: 14.281 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

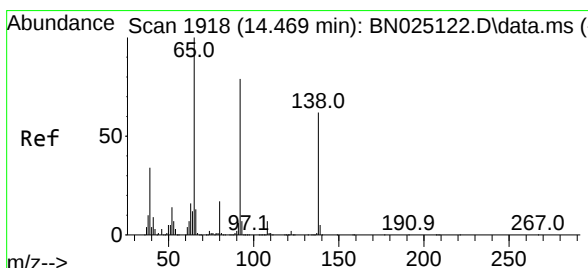
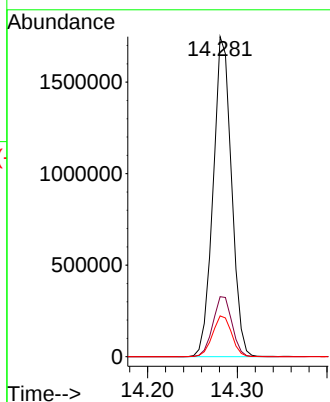
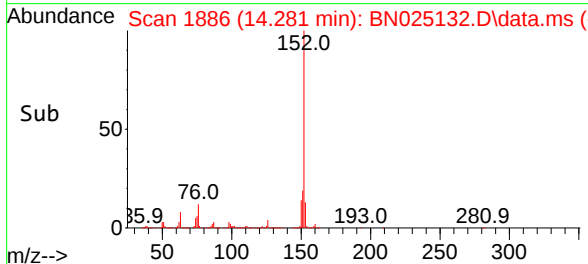
Instrument :
BNA_N
ClientSampleId :
SLCS285



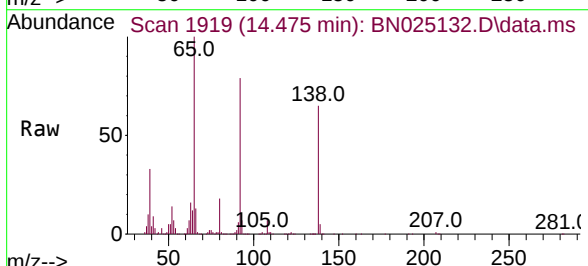
Tgt Ion:152 Resp: 248535
Ion Ratio Lower Upper
152 100
151 18.8 16.2 24.4
153 12.7 10.6 16.0

Manual Integrations
APPROVED

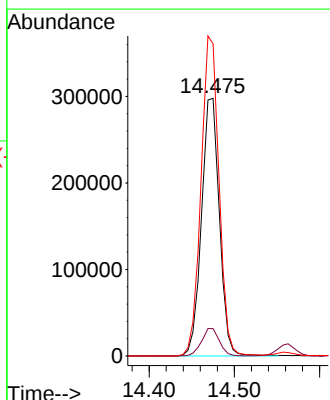
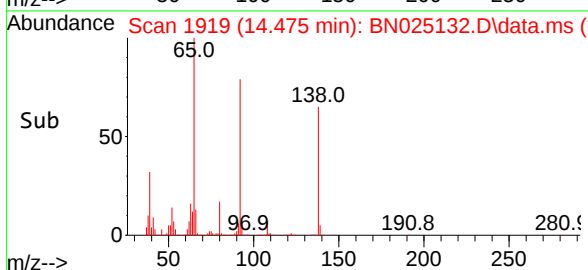
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

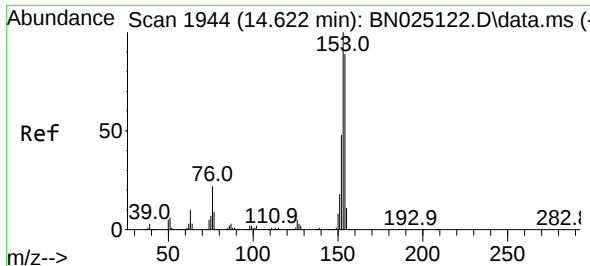


#51
3-Nitroaniline
Concen: 32.436 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



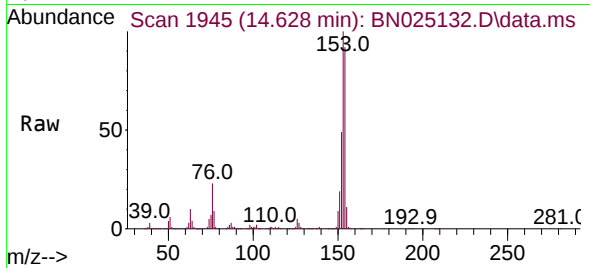
Tgt Ion:138 Resp: 435059
Ion Ratio Lower Upper
138 100
108 10.6 8.6 12.8
92 121.2 99.5 149.3





#52
Acenaphthene
Concen: 29.694 ng/ul
RT: 14.628 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

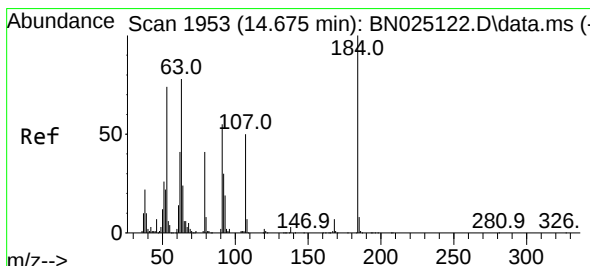
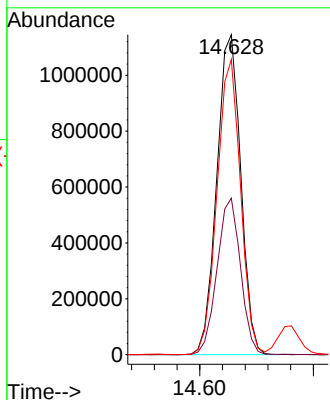
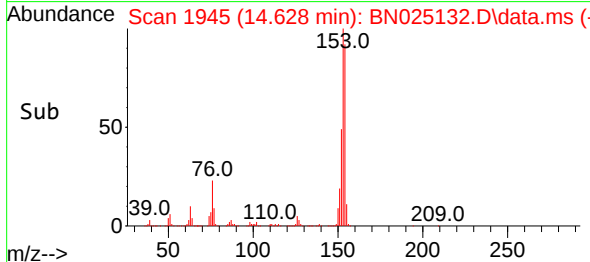
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:153 Resp: 1679215
Ion Ratio Lower Upper
153 100
152 48.9 38.8 58.2
154 92.3 70.3 105.5

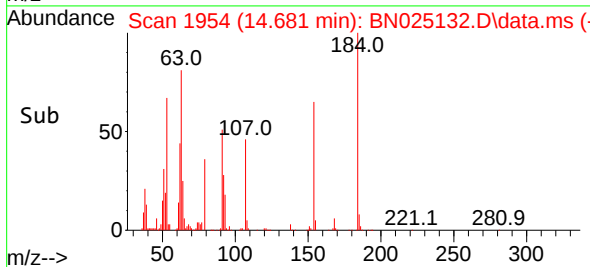
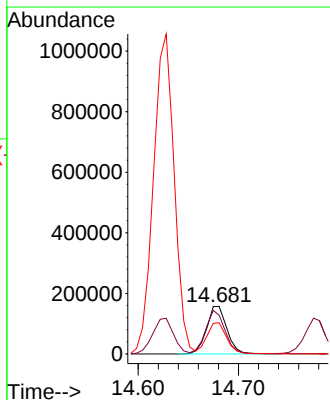
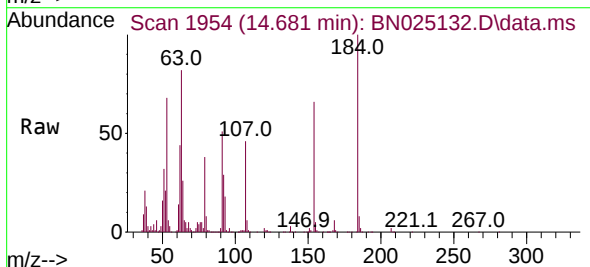
Manual Integrations
APPROVED

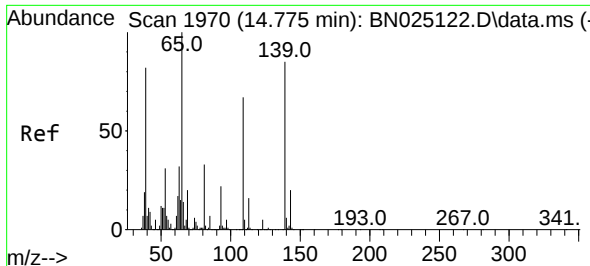
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#53
2,4-Dinitrophenol
Concen: 27.160 ng/ul
RT: 14.681 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

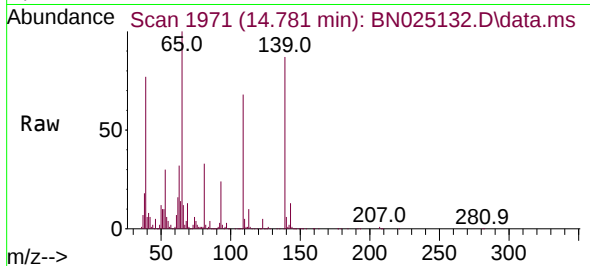
Tgt Ion:184 Resp: 222891
Ion Ratio Lower Upper
184 100
63 81.6 62.6 93.8
154 65.7 50.9 76.3





#55
4-Nitrophenol
Concen: 30.950 ng/ul
RT: 14.781 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

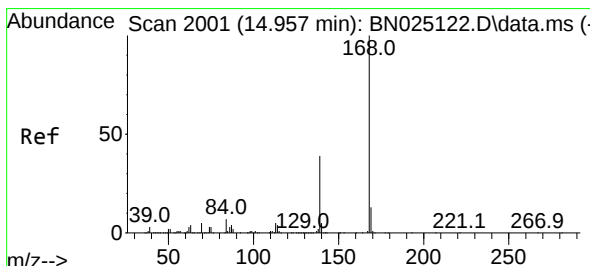
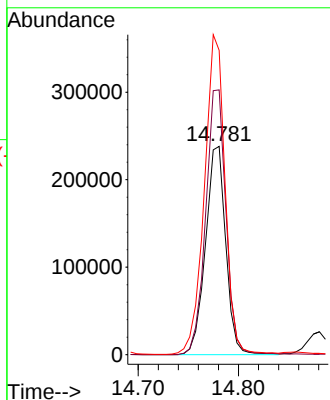
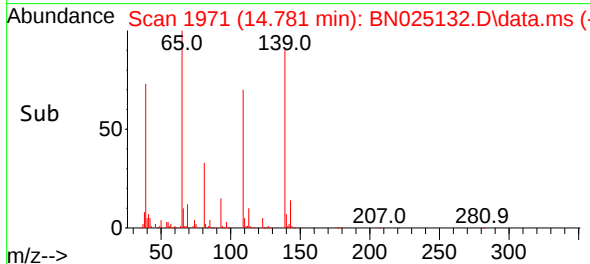
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:109 Resp: 335579
Ion Ratio Lower Upper
109 100
139 127.1 104.3 156.5
65 146.0 124.3 186.5

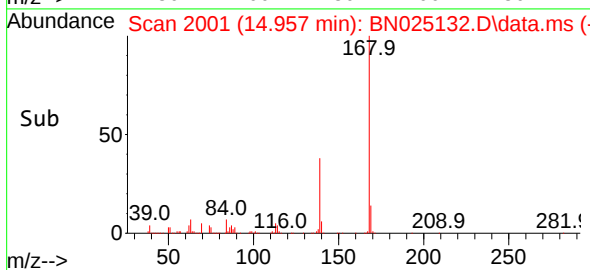
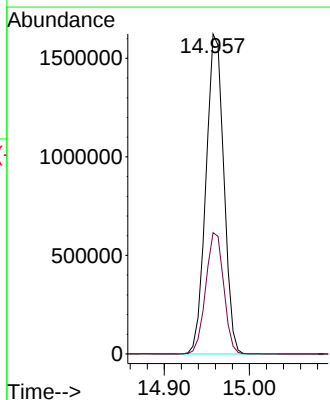
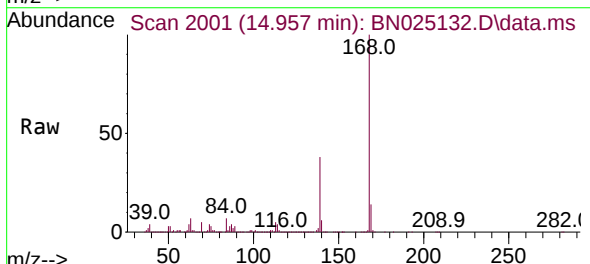
Manual Integrations
APPROVED

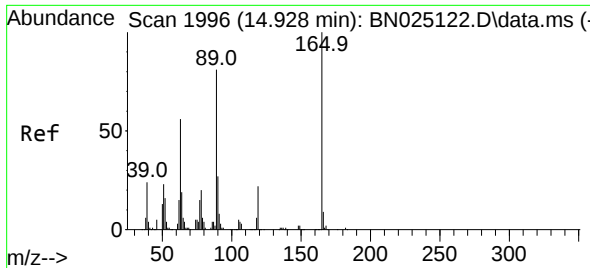
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#56
Dibenzofuran
Concen: 30.242 ng/ul
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

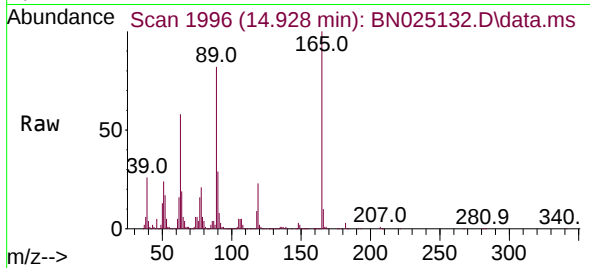
Tgt Ion:168 Resp: 2357287
Ion Ratio Lower Upper
168 100
139 37.9 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 33.009 ng/ul
RT: 14.928 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

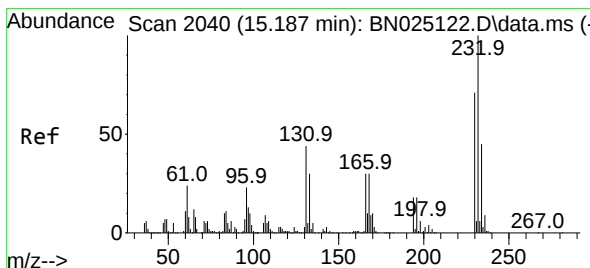
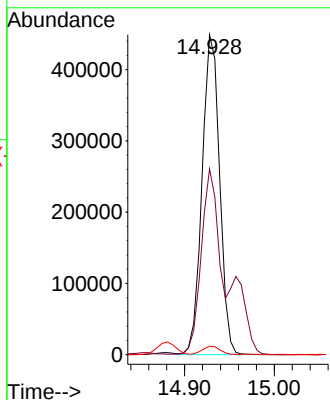
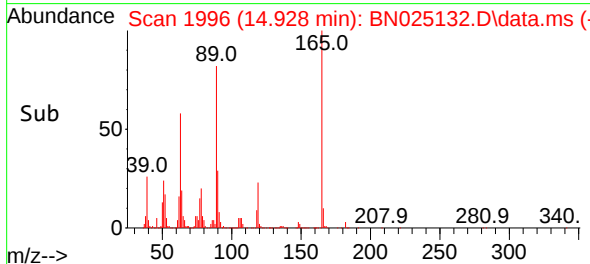
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:165 Resp: 609860
Ion Ratio Lower Upper
165 100
63 58.1 45.4 68.0
182 2.6 2.2 3.2

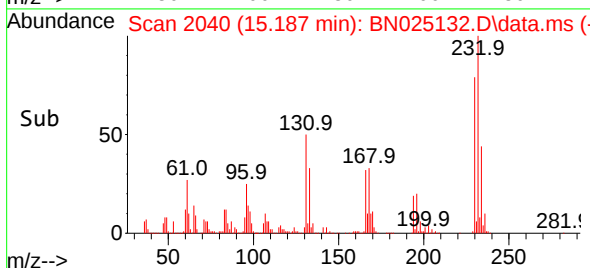
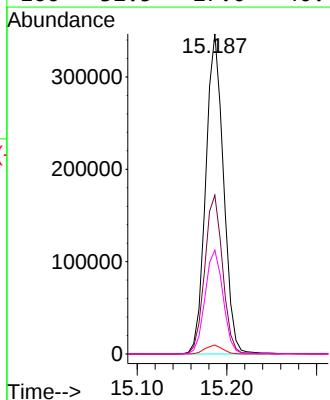
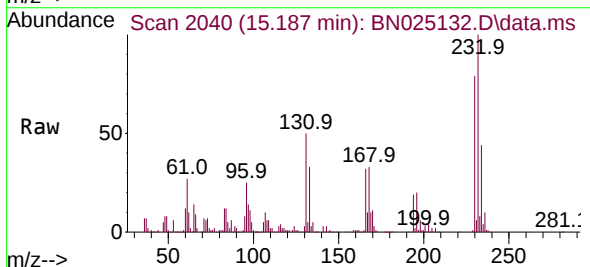
Manual Integrations
APPROVED

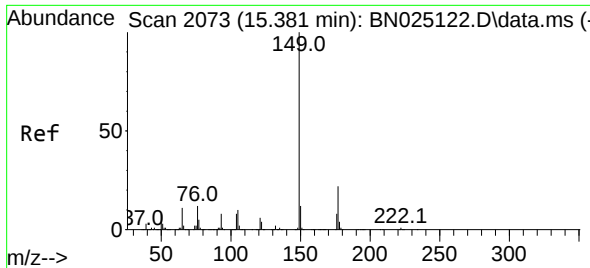
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.672 ng/ul
RT: 15.187 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Tgt Ion:232 Resp: 476855
Ion Ratio Lower Upper
232 100
131 49.6 40.6 61.0
130 2.8 2.2 3.2
166 32.5 27.0 40.4





#59
Diethylphthalate
Concen: 31.471 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Instrument :

BNA_N

ClientSampleId :

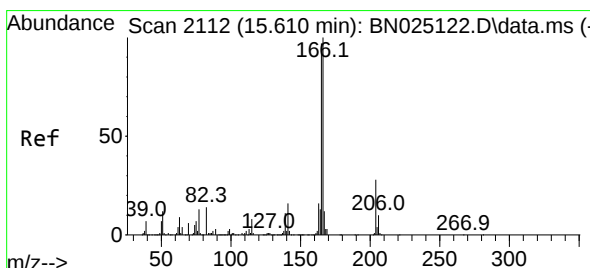
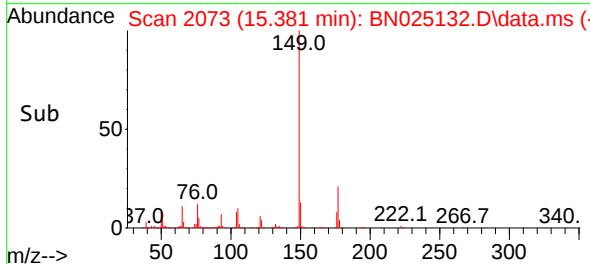
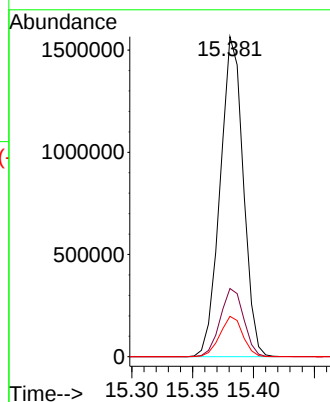
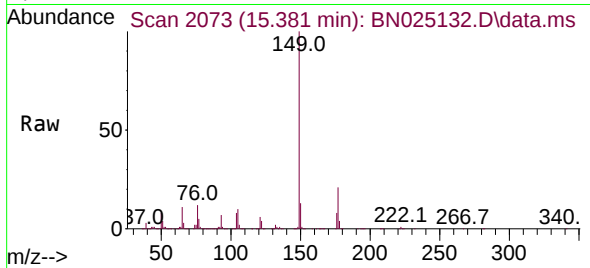
SLCS285

Tgt Ion:149 Resp: 206785
Ion Ratio Lower Upper
149 100
177 21.3 16.6 24.8
150 12.6 10.1 15.1

Manual Integrations

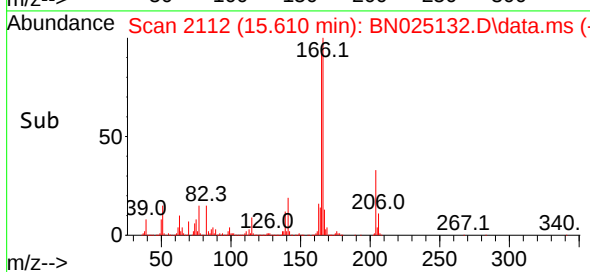
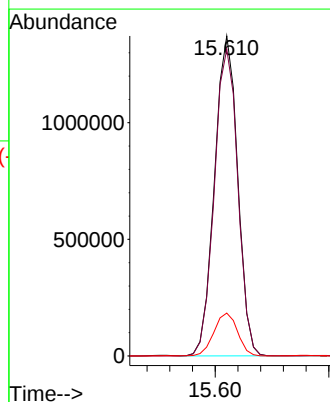
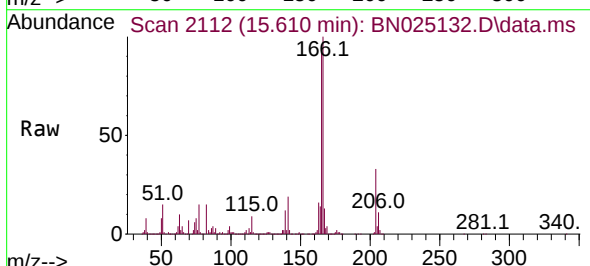
APPROVED

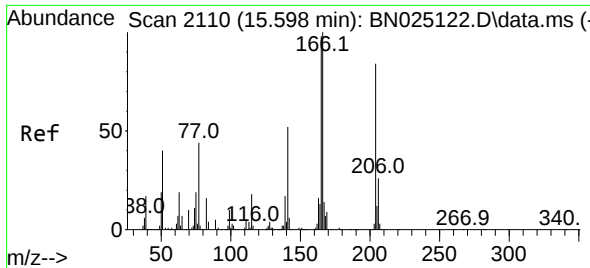
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#61
Fluorene
Concen: 30.982 ng/ul
RT: 15.610 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

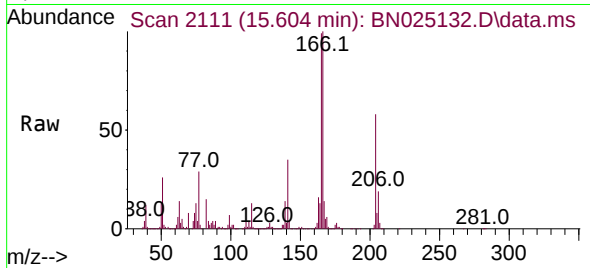
Tgt Ion:166 Resp: 1942401
Ion Ratio Lower Upper
166 100
165 95.9 79.1 118.7
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 32.159 ng/ul
RT: 15.604 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

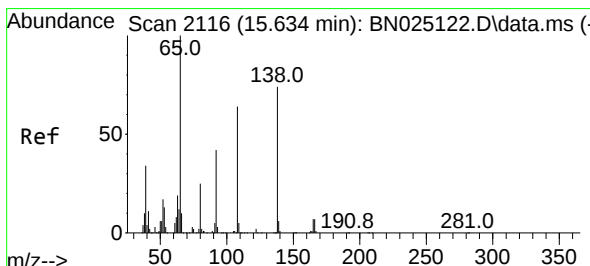
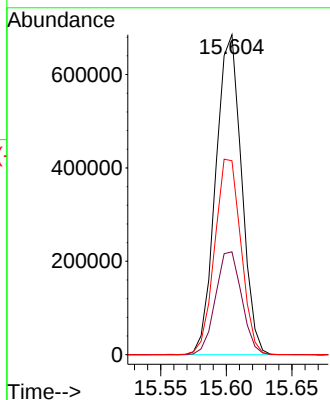
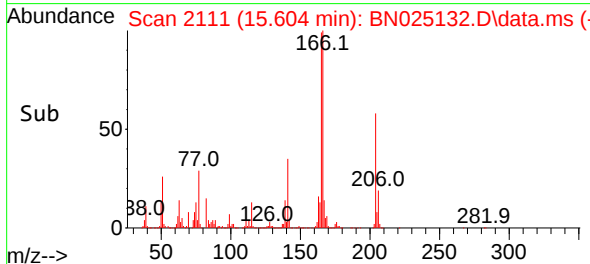
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:204 Resp: 938479
Ion Ratio Lower Upper
204 100
206 32.1 26.0 39.0
141 60.6 51.8 77.8

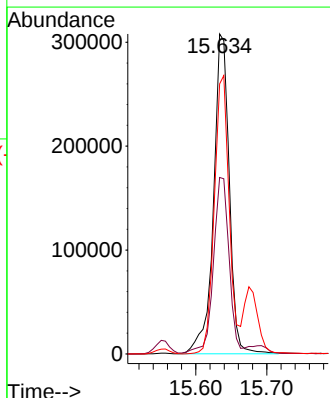
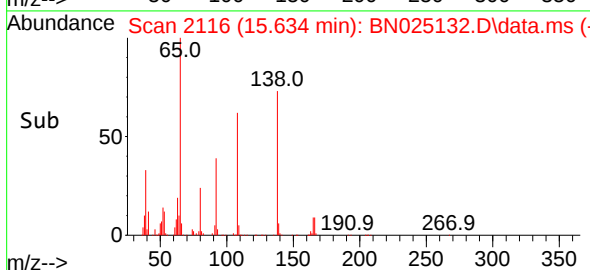
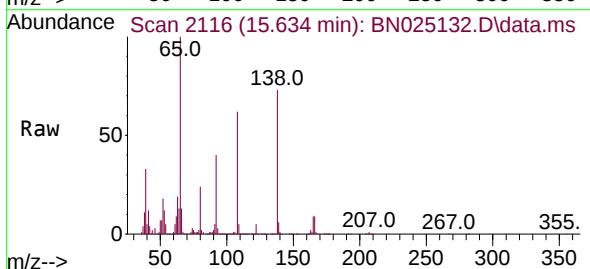
Manual Integrations
APPROVED

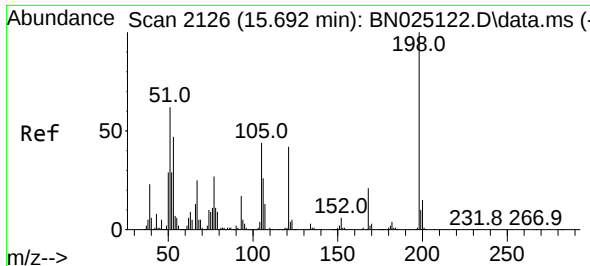
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#63
4-Nitroaniline
Concen: 35.830 ng/ul
RT: 15.634 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

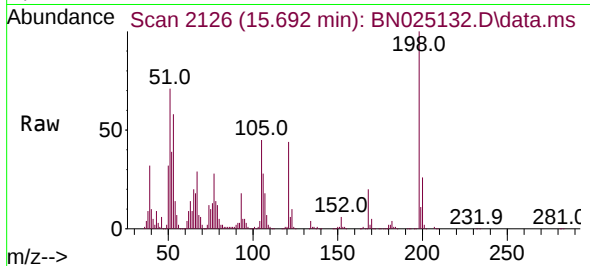
Tgt Ion:138 Resp: 473592
Ion Ratio Lower Upper
138 100
92 55.2 43.3 64.9
108 84.4 64.2 96.4





#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.942 ng/ul
 RT: 15.692 min Scan# 2126
 Delta R.T. 0.000 min
 Lab File: BN025132.D
 Acq: 25 Apr 2023 16:34

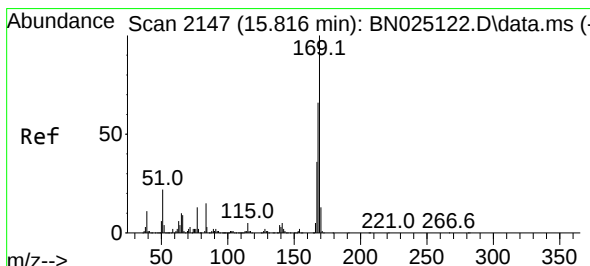
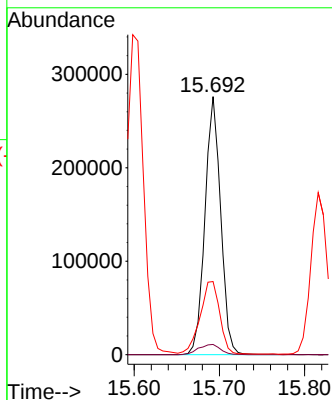
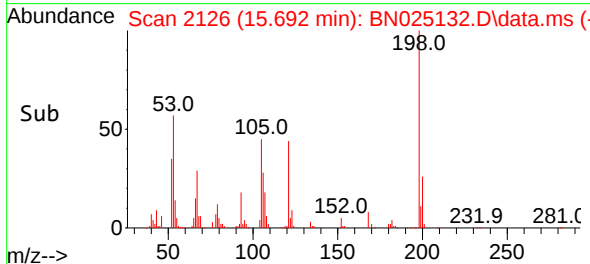
Instrument :
 BNA_N
 ClientSampleId :
 SLCS285



Tgt Ion:198 Resp: 353768
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.4 5.0
 77 28.3 23.7 35.5

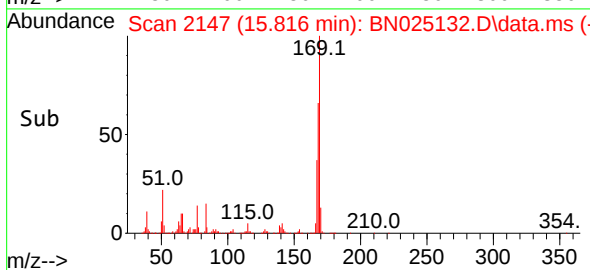
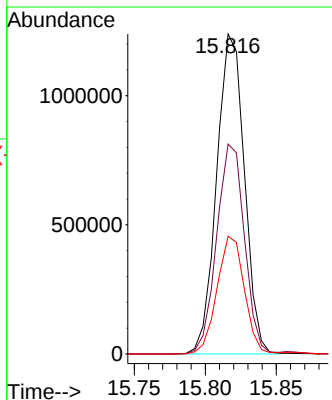
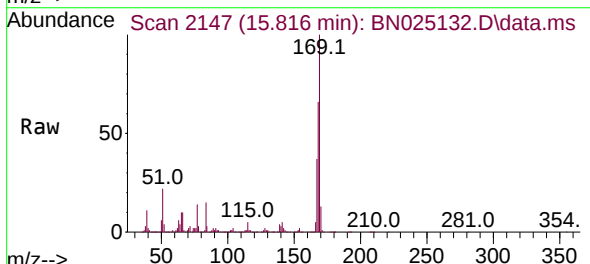
Manual Integrations
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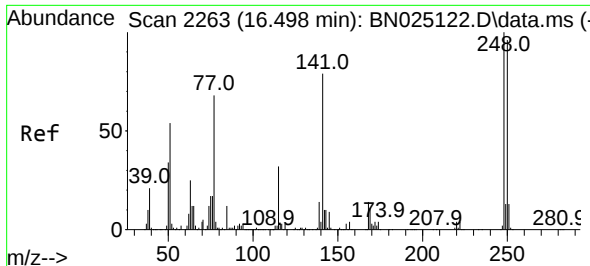
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#67
 N-Nitrosodiphenylamine
 Concen: 29.902 ng/ul
 RT: 15.816 min Scan# 2147
 Delta R.T. -0.006 min
 Lab File: BN025132.D
 Acq: 25 Apr 2023 16:34

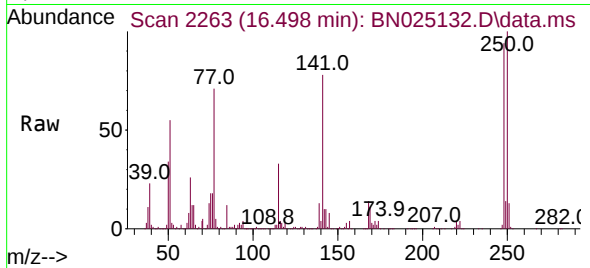
Tgt Ion:169 Resp: 1681315
 Ion Ratio Lower Upper
 169 100
 168 65.6 54.3 81.5
 167 36.8 27.6 41.4





#68
4-Bromophenyl-phenylether
Concen: 29.305 ng/ul
RT: 16.498 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

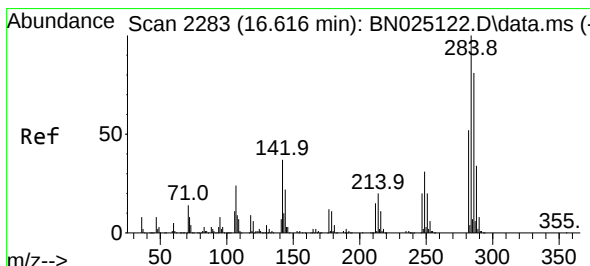
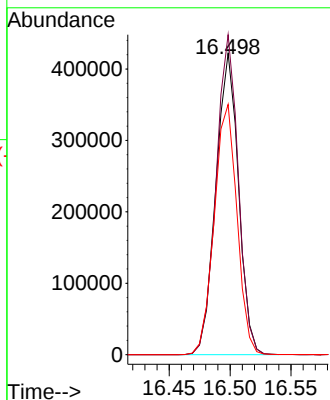
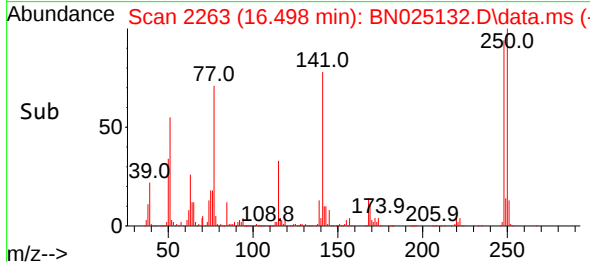
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:248 Resp: 545927
Ion Ratio Lower Upper
248 100
250 106.2 77.1 115.7
141 83.0 62.3 93.5

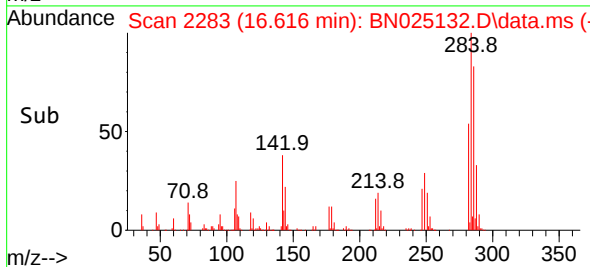
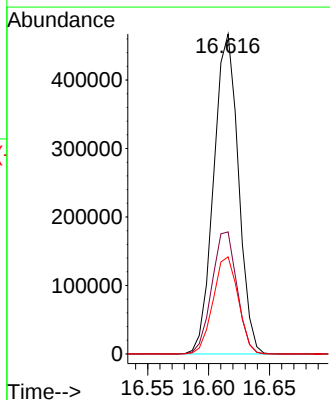
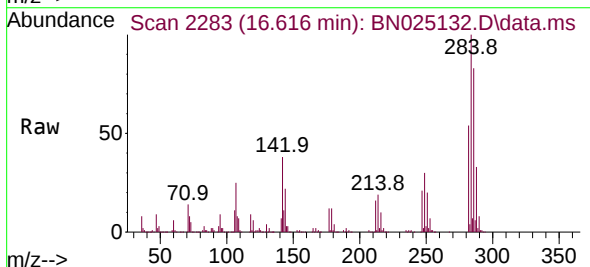
Manual Integrations
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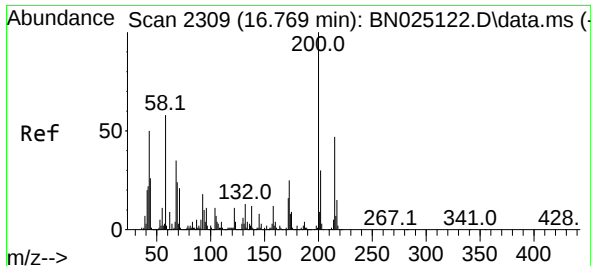
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#69
Hexachlorobenzene
Concen: 31.273 ng/ul
RT: 16.616 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

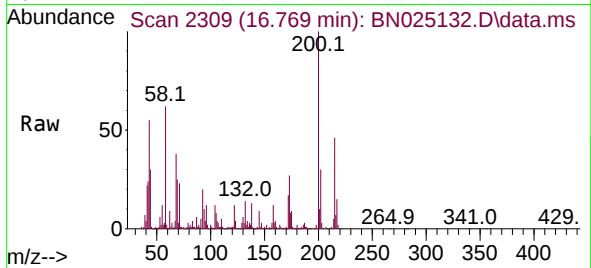
Tgt Ion:284 Resp: 659602
Ion Ratio Lower Upper
284 100
142 38.2 31.0 46.6
249 30.3 25.1 37.7





#70
Atrazine
Concen: 24.058 ng/ul
RT: 16.769 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

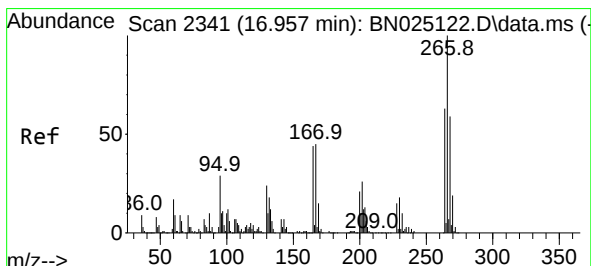
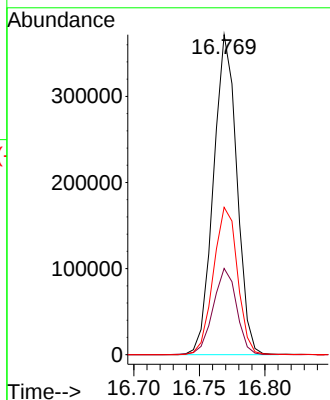
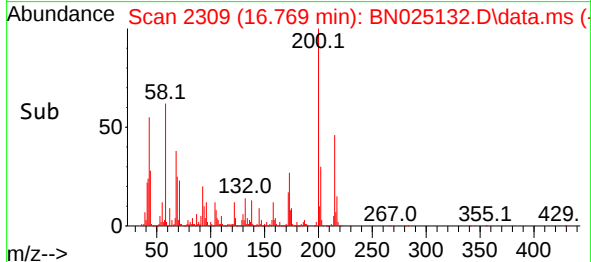
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:200 Resp: 460290
Ion Ratio Lower Upper
200 100
173 27.0 21.4 32.2
215 46.1 38.2 57.2

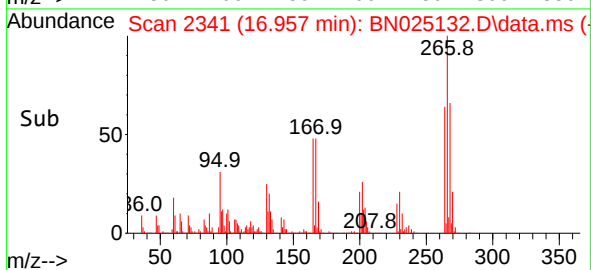
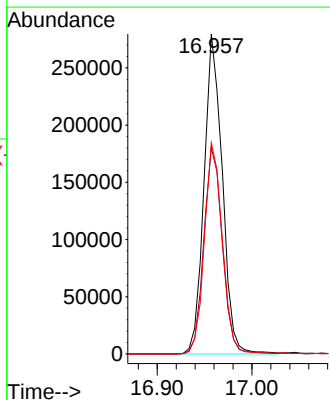
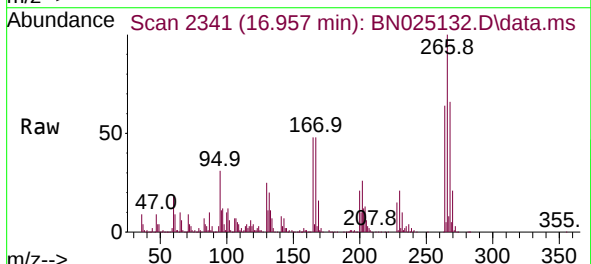
Manual Integrations
APPROVED

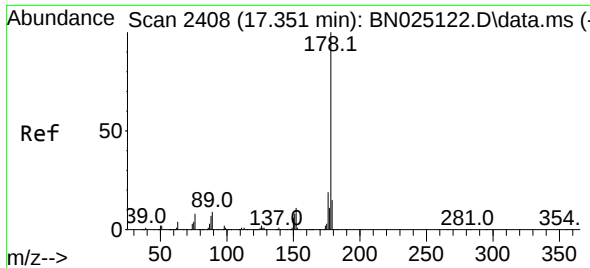
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#71
Pentachlorophenol
Concen: 28.622 ng/ul
RT: 16.957 min Scan# 2341
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

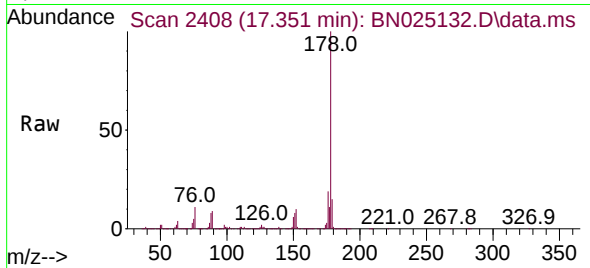
Tgt Ion:266 Resp: 375236
Ion Ratio Lower Upper
266 100
264 64.4 52.7 79.1
268 66.0 51.4 77.0





#72
Phenanthrene
Concen: 29.926 ng/u1
RT: 17.351 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

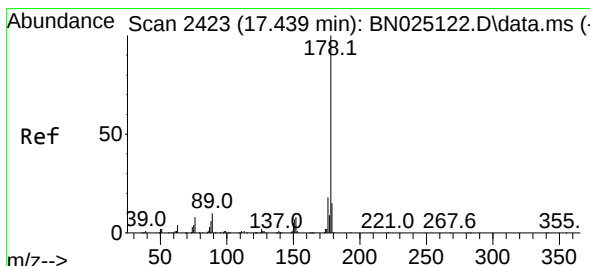
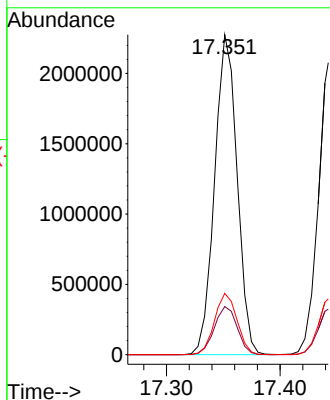
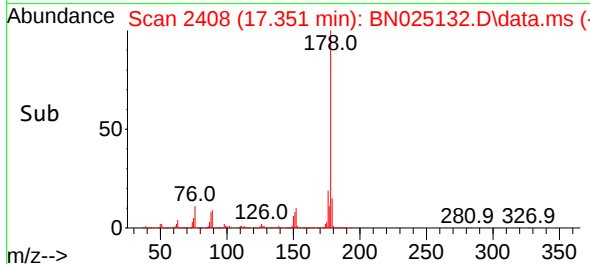
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:178 Resp: 312992
Ion Ratio Lower Upper
178 100
179 15.1 12.6 19.0
176 19.1 15.2 22.8

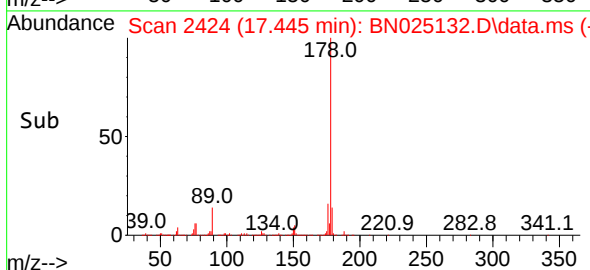
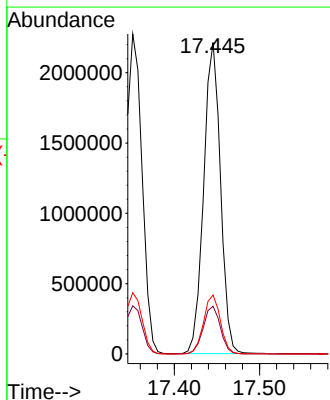
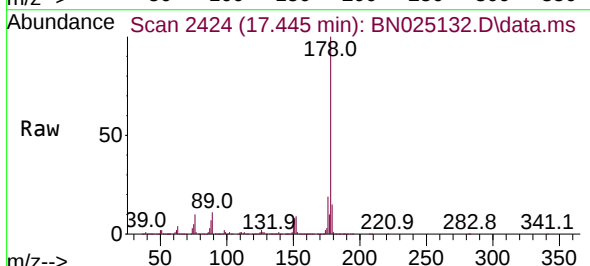
Manual Integrations
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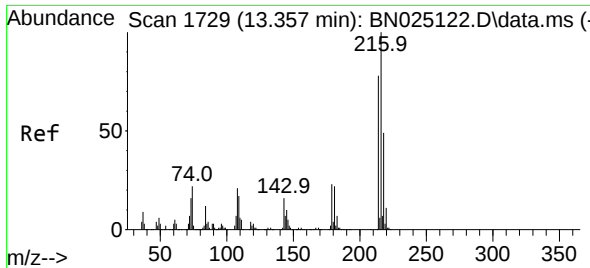
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#74
Anthracene
Concen: 28.784 ng/u1
RT: 17.445 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

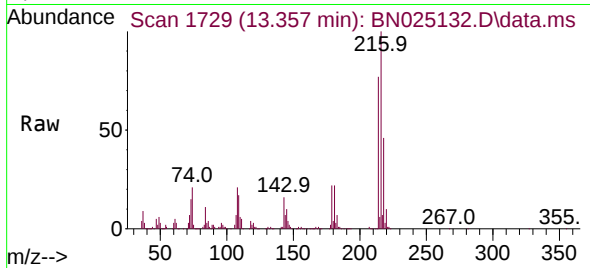
Tgt Ion:178 Resp: 3033520
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.9 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.186 ng/uL
RT: 13.357 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

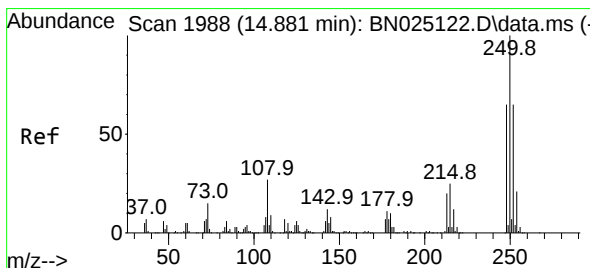
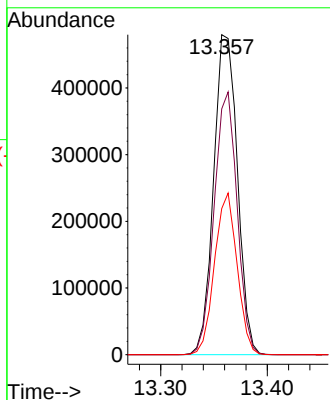
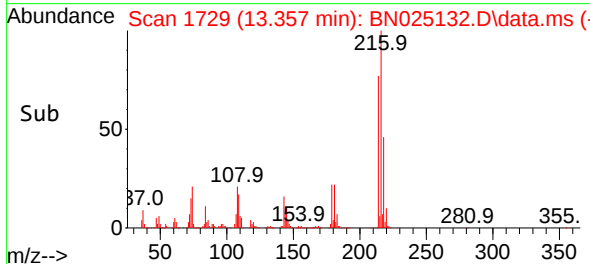
Instrument :
BNA_N
ClientSampleId :
SLCS285



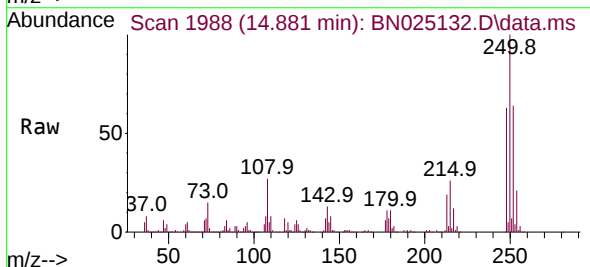
Tgt Ion:216 Resp: 74301
Ion Ratio Lower Upper
216 100
214 76.8 62.5 93.7
218 45.7 37.7 56.5

Manual Integrations
APPROVED

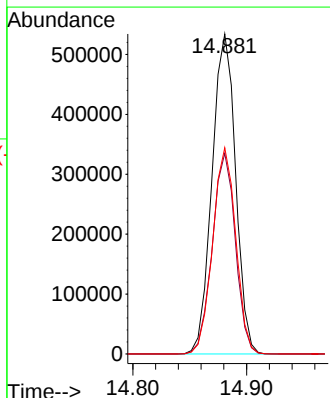
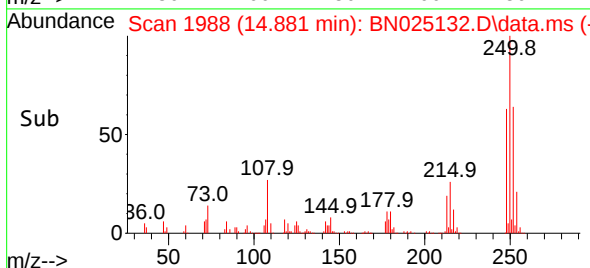
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

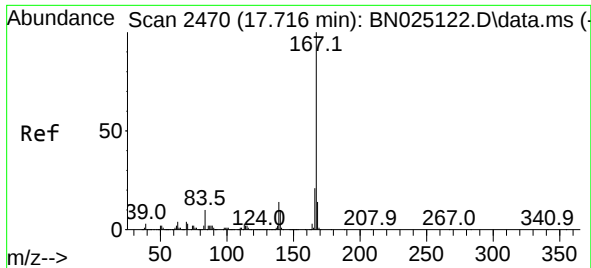


#76
Pentachlorobenzene
Concen: 30.531 ng/uL
RT: 14.881 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



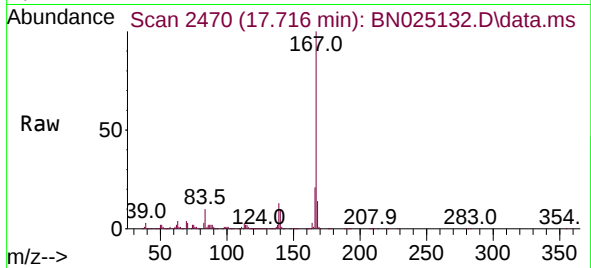
Tgt Ion:250 Resp: 770028
Ion Ratio Lower Upper
250 100
248 62.7 50.8 76.2
252 64.5 51.8 77.6





#77
 Carbazole
 Concen: 30.929 ng/ul
 RT: 17.716 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN025132.D
 Acq: 25 Apr 2023 16:34

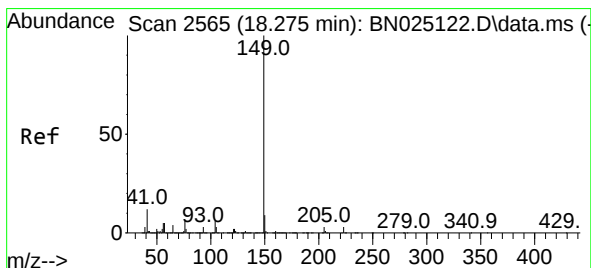
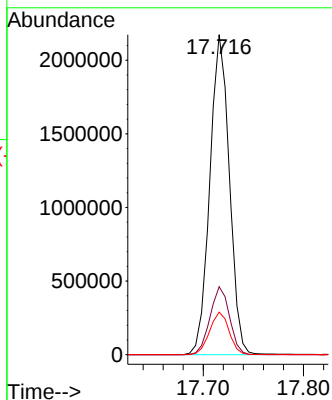
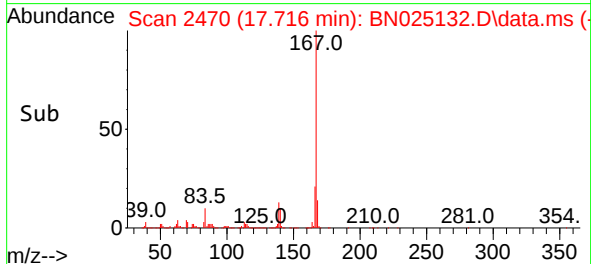
Instrument :
 BNA_N
 ClientSampleId :
 SLCS285



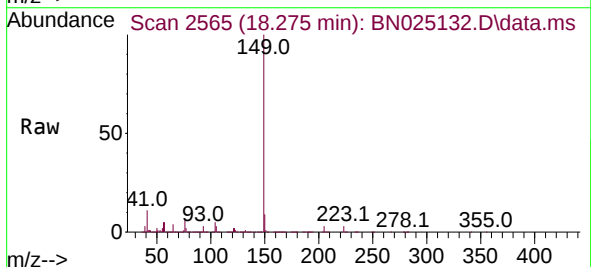
Tgt Ion:167 Resp: 2943178
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.6 24.8
 139 13.3 10.2 15.4

Manual Integrations
 APPROVED

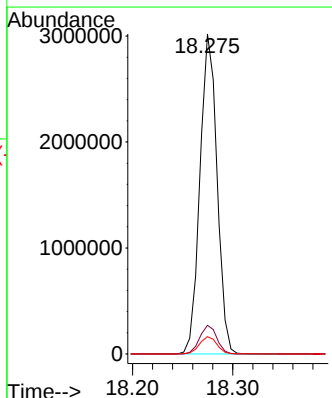
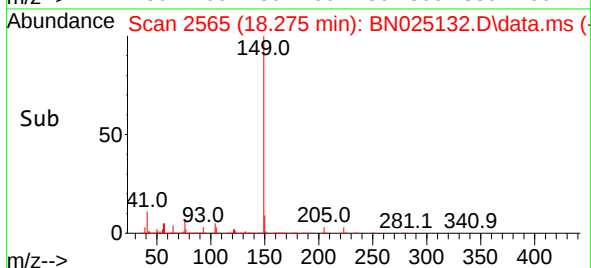
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023

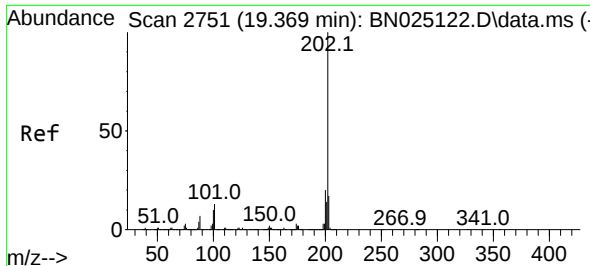


#78
 Di-n-butylphthalate
 Concen: 31.738 ng/ul
 RT: 18.275 min Scan# 2565
 Delta R.T. -0.006 min
 Lab File: BN025132.D
 Acq: 25 Apr 2023 16:34



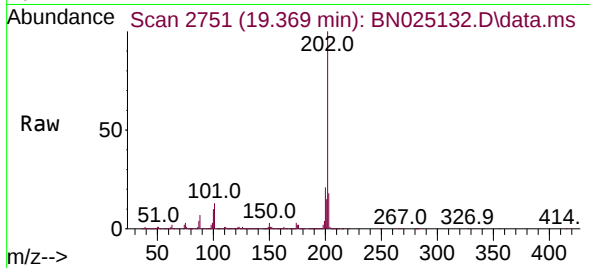
Tgt Ion:149 Resp: 3584808
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.4 4.2 6.4





#80
Fluoranthene
Concen: 30.529 ng/u1
RT: 19.369 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

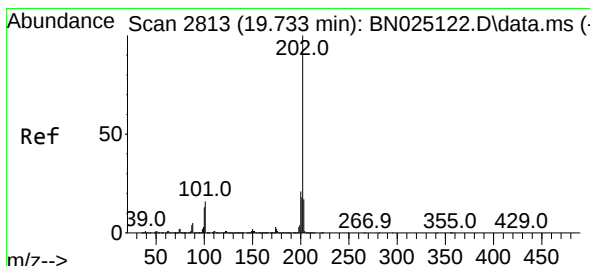
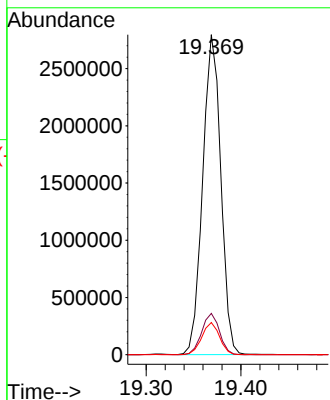
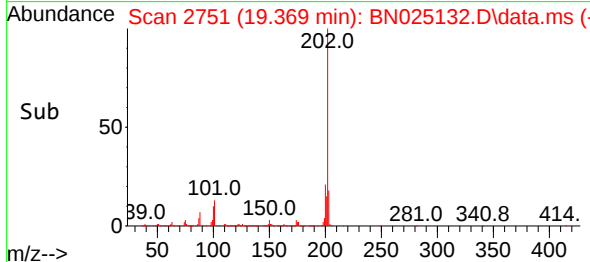
Instrument :
BNA_N
ClientSampleId :
SLCS285



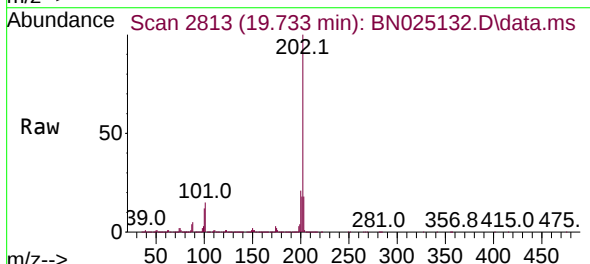
Tgt Ion:202 Resp: 371409
Ion Ratio Lower Upper
202 100
101 12.9 10.7 16.1
100 10.1 7.9 11.9

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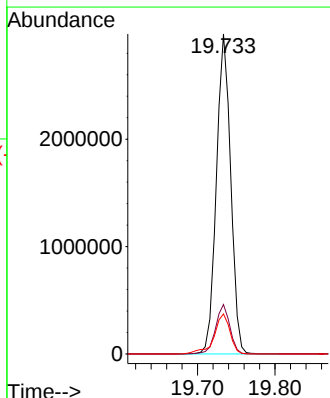
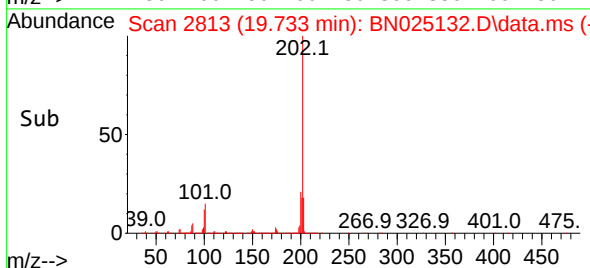
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

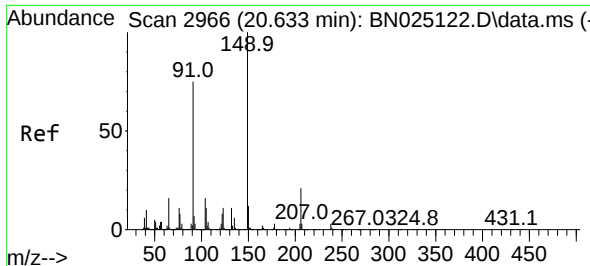


#82
Pyrene
Concen: 29.763 ng/u1
RT: 19.733 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



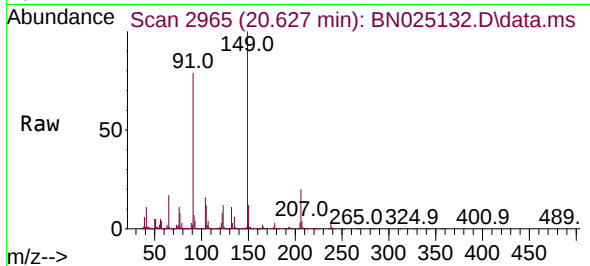
Tgt Ion:202 Resp: 3811203
Ion Ratio Lower Upper
202 100
101 15.5 13.0 19.6
100 12.5 11.0 16.6





#83
Butylbenzylphthalate
Concen: 31.640 ng/ul
RT: 20.627 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

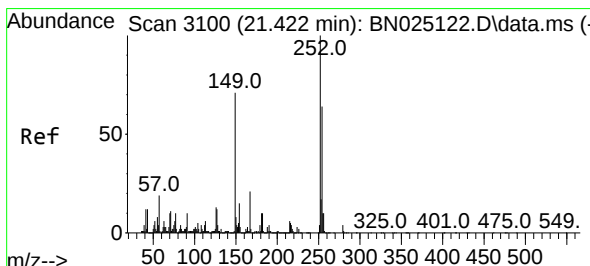
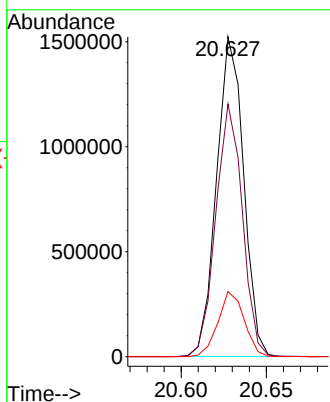
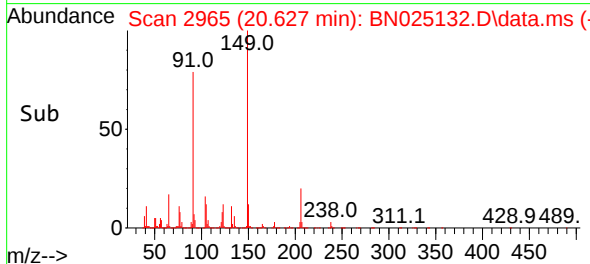
Instrument :
BNA_N
ClientSampleId :
SLCS285



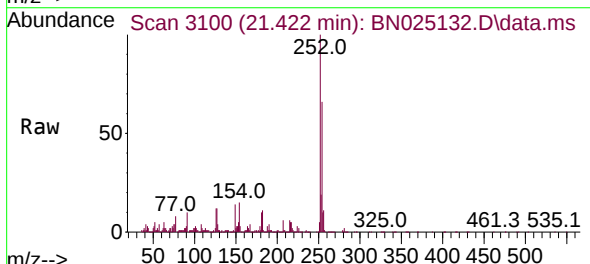
Tgt Ion:149 Resp: 1682100
Ion Ratio Lower Upper
149 100
91 78.9 62.6 93.8
206 20.4 16.2 24.2

Manual Integrations
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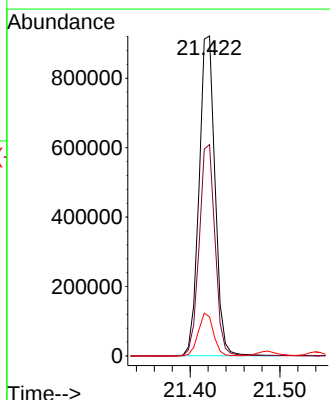
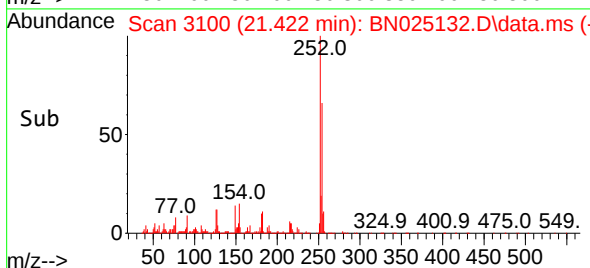
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

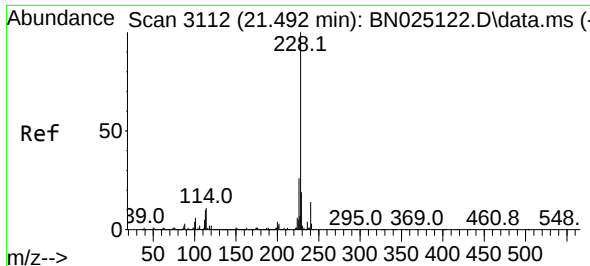


#84
3,3'-Dichlorobenzidine
Concen: 28.397 ng/ul
RT: 21.422 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34



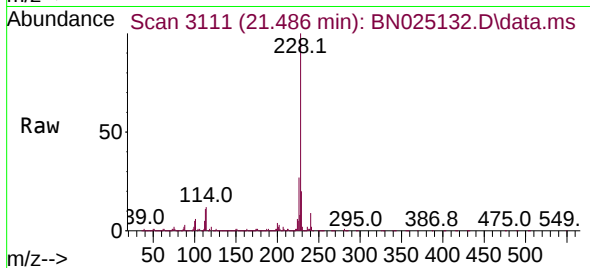
Tgt Ion:252 Resp: 1138913
Ion Ratio Lower Upper
252 100
254 66.0 52.2 78.2
126 12.2 11.4 17.2





#85
Benzo(a)anthracene
Concen: 29.481 ng/ul
RT: 21.486 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

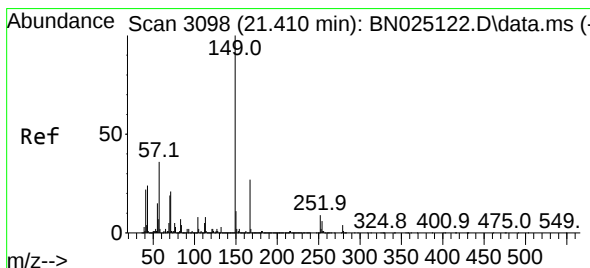
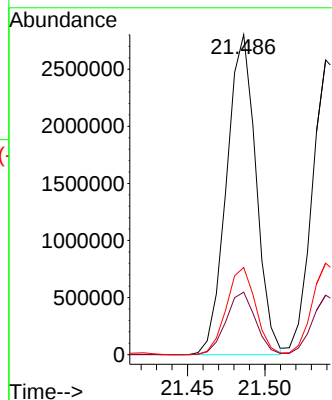
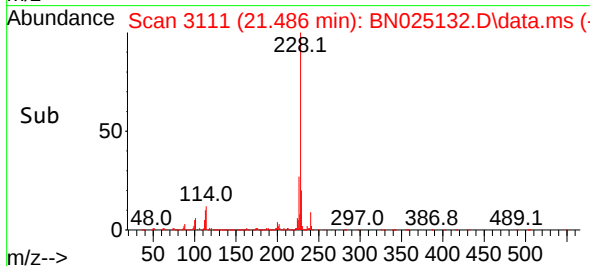
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:228 Resp: 370126
Ion Ratio Lower Upper
228 100
229 19.6 16.2 24.2
226 27.2 20.7 31.1

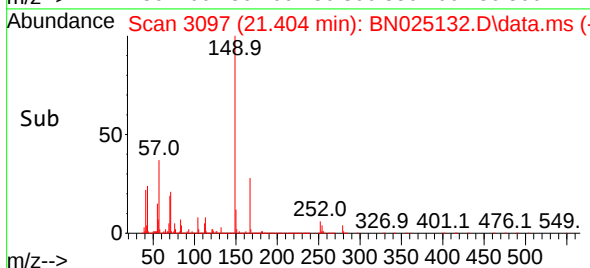
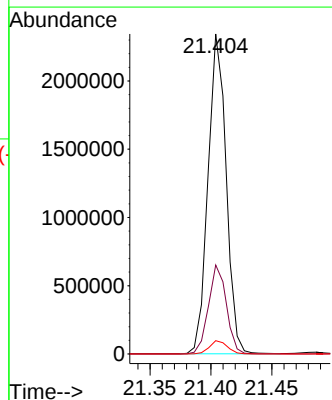
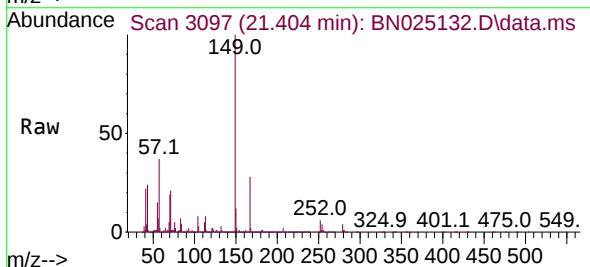
Manual Integrations
APPROVED

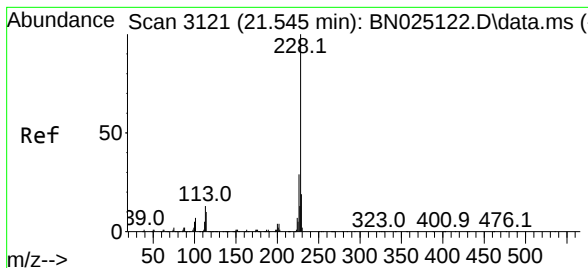
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.543 ng/ul
RT: 21.404 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Tgt Ion:149 Resp: 2423986
Ion Ratio Lower Upper
149 100
167 27.8 21.8 32.8
279 4.2 2.9 4.3





#87

Chrysene

Concen: 29.525 ng/ul

RT: 21.539 min Scan# 31

Delta R.T. -0.006 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

Instrument :

BNA_N

ClientSampleId :

SLCS285

Tgt Ion:228 Resp: 353065

Ion Ratio Lower Upper

228 100

226 31.1 22.4 33.6

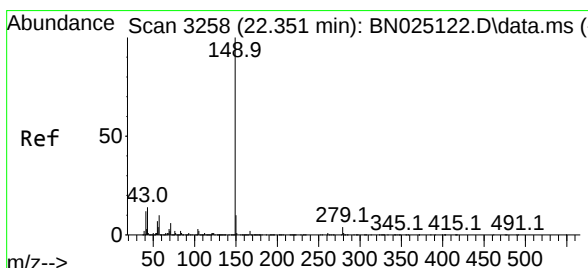
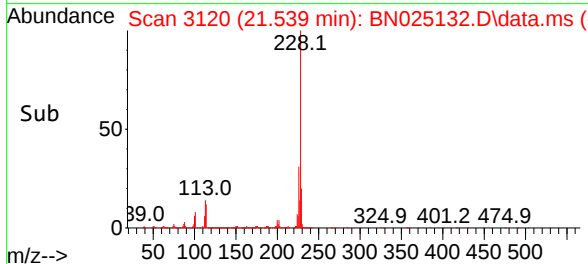
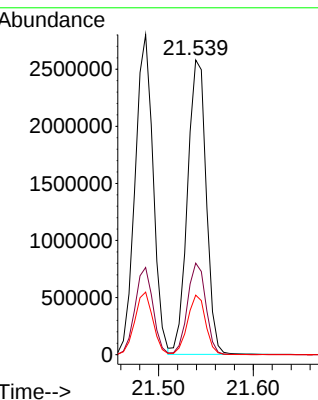
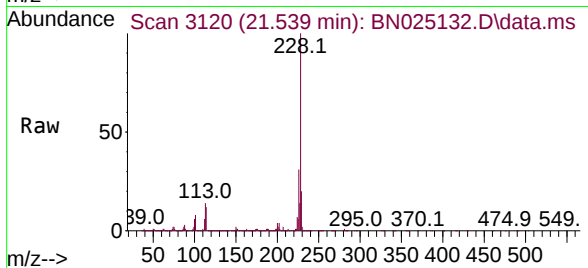
229 20.2 15.6 23.4

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#89

Di-n-octyl phthalate

Concen: 34.709 ng/ul

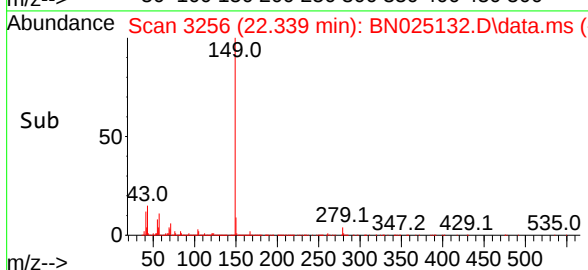
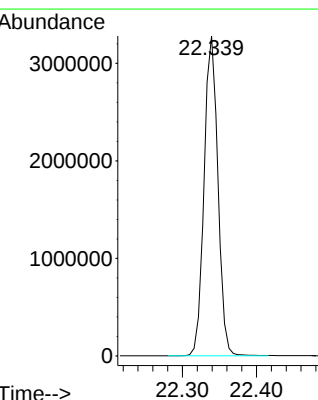
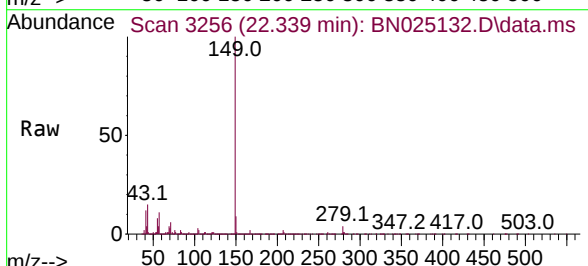
RT: 22.339 min Scan# 3256

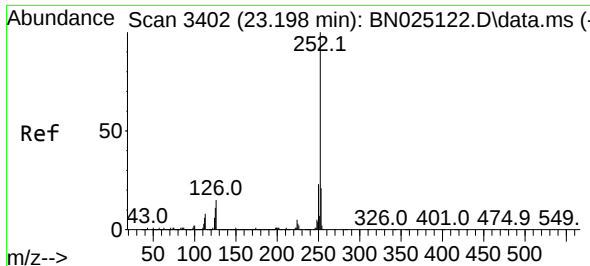
Delta R.T. -0.012 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

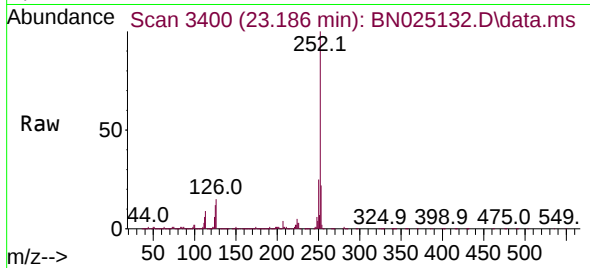
Tgt Ion:149 Resp: 4237471





#90
Benzo(b)fluoranthene
Concen: 31.377 ng/ul
RT: 23.186 min Scan# 3402
Delta R.T. -0.012 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

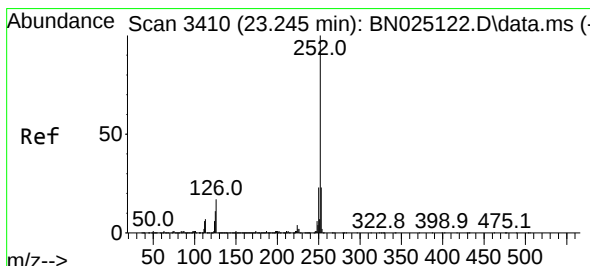
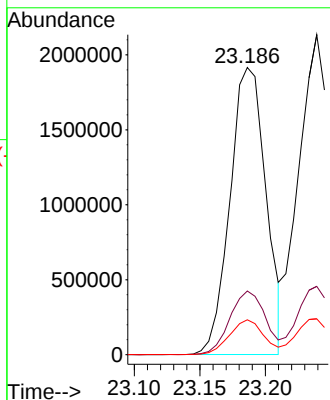
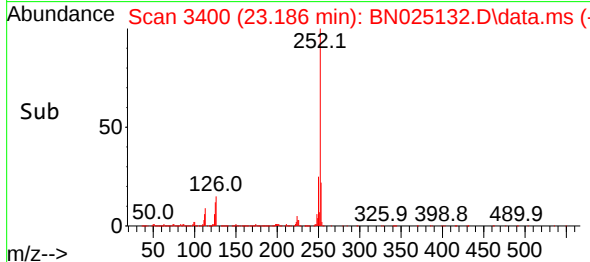
Instrument :
BNA_N
ClientSampleId :
SLCS285



Tgt Ion:252 Resp: 365566
Ion Ratio Lower Upper
252 100
253 22.2 19.2 28.8
125 12.1 10.4 15.6

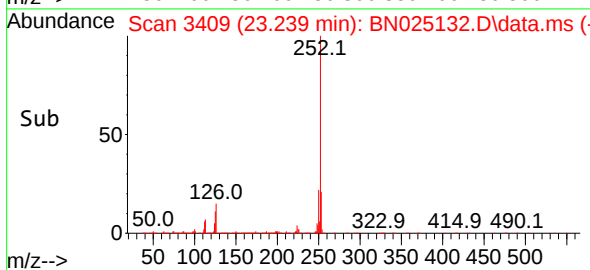
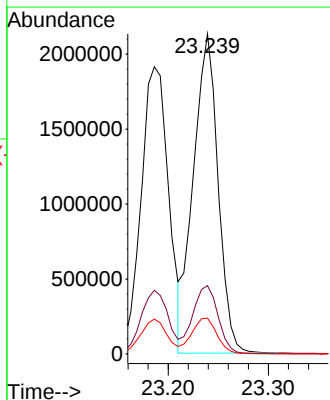
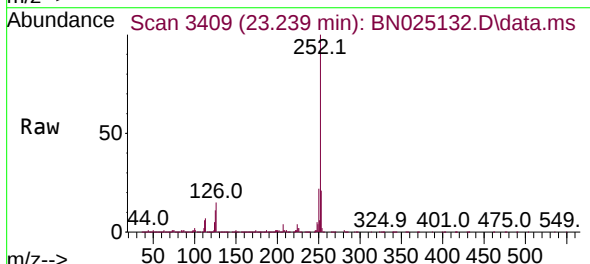
Manual Integrations
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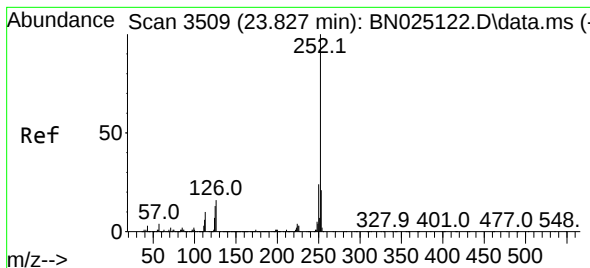
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#91
Benzo(k)fluoranthene
Concen: 31.840 ng/ul
RT: 23.239 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BN025132.D
Acq: 25 Apr 2023 16:34

Tgt Ion:252 Resp: 3650187
Ion Ratio Lower Upper
252 100
253 21.3 16.7 25.1
125 11.2 9.3 13.9





#93

Benzo(a)pyrene

Concen: 30.899 ng/ul

RT: 23.821 min Scan# 3151810

Delta R.T. -0.012 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

Instrument :

BNA_N

ClientSampleId :

SLCS285

Tgt Ion:252 Resp: 3151810

Ion Ratio Lower Upper

252 100

253 22.3 17.4 26.0

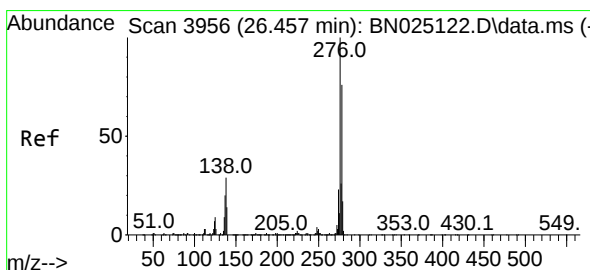
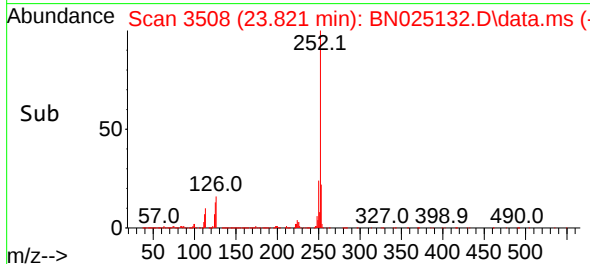
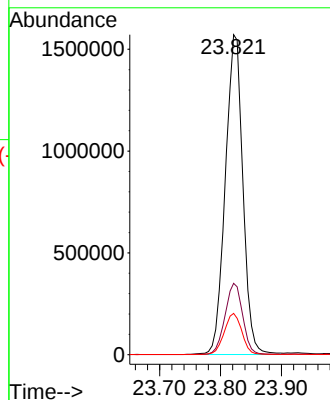
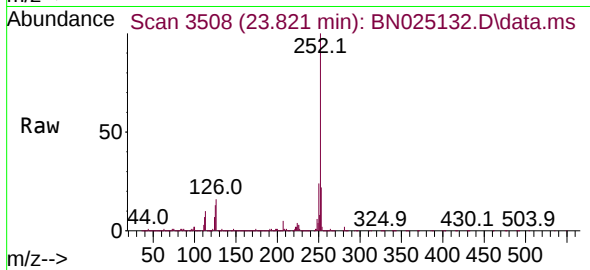
125 12.9 10.8 16.2

Manual Integrations

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Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.142 ng/ul

RT: 26.451 min Scan# 3955

Delta R.T. -0.012 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

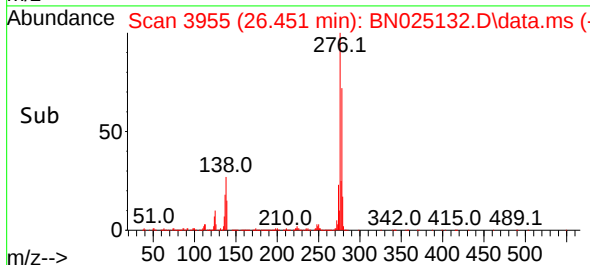
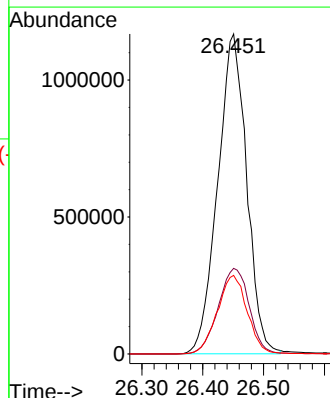
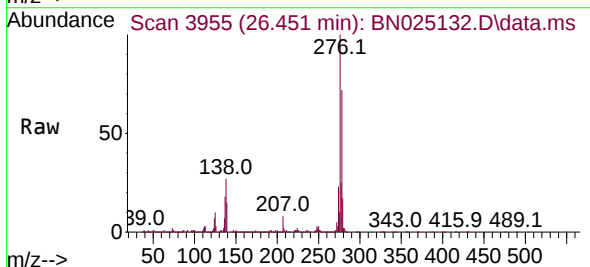
Tgt Ion:276 Resp: 3848828

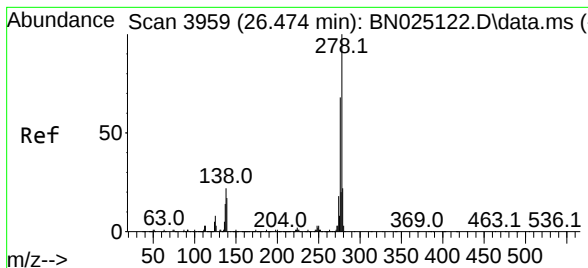
Ion Ratio Lower Upper

276 100

138 26.8 21.9 32.9

277 24.6 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 31.098 ng/ul

RT: 26.468 min Scan# 3959

Delta R.T. -0.018 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

Instrument :

BNA_N

ClientSampleId :

SLCS285

Tgt Ion:278 Resp: 3173072

Ion Ratio Lower Upper

278 100

139 18.4 14.6 21.8

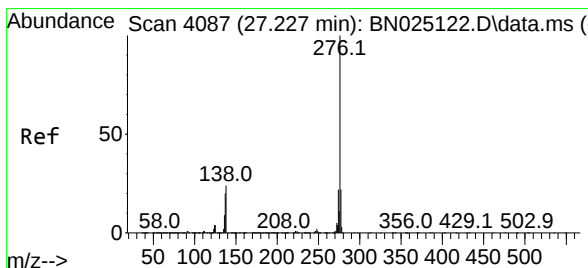
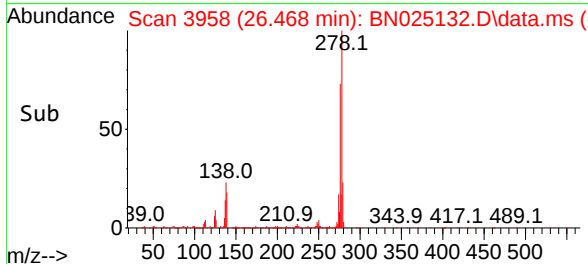
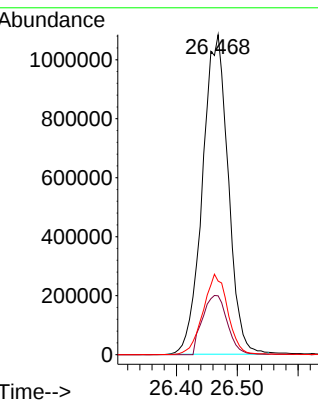
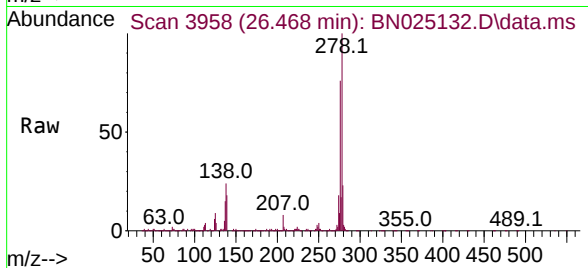
279 23.0 18.2 27.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#96

Benzo(g,h,i)perylene

Concen: 30.760 ng/ul

RT: 27.227 min Scan# 4087

Delta R.T. -0.012 min

Lab File: BN025132.D

Acq: 25 Apr 2023 16:34

Tgt Ion:276 Resp: 3084871

Ion Ratio Lower Upper

276 100

138 23.7 19.8 29.8

277 24.4 17.6 26.4

