

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN042523\
 Data File : BN025131.D
 Acq On : 25 Apr 2023 15:59
 Operator : CG/JU
 Sample : PB152284BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS284

Manual Integrations
 APPROVED

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

Quant Time: Apr 26 00:45:59 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	7.916	152	273782	20.000	ng/u1	0.00
20) Naphthalene-d8	10.722	136	1251994	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.563	164	814601	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.310	188	1802645	20.000	ng/u1	0.00
79) Chrysene-d12	21.504	240	1658432	20.000	ng/u1	0.00
88) Perylene-d12	23.939	264	1661947	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.287	96	58141	8.082	ng/uL	0.00
4) Pyridine-d5	3.711	84	630035	29.250	ng/u1	0.00
7) Phenol-d5	7.075	99	836295	31.331	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.240	67	570558	31.958	ng/u1	0.00
11) 2-Chlorophenol-d4	7.440	132	648351	33.052	ng/u1	0.00
15) 4-Methylphenol-d8	8.628	113	673339	31.776	ng/u1	0.00
21) Nitrobenzene-d5	9.081	128	326005	32.159	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	367601	33.479	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.346	165	653989	33.323	ng/u1	0.00
31) 4-Chloroaniline-d4	10.869	131	905721	30.410	ng/u1	0.00
46) Dimethylphthalate-d6	13.975	166	2057438	32.580	ng/u1	0.00
49) Acenaphthylene-d8	14.257	160	2350894	32.487	ng/u1	0.00
54) 4-Nitrophenol-d4	14.763	143	421638	32.572	ng/u1	0.00
60) Fluorene-d10	15.551	176	1771291	33.221	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	374885	31.955	ng/u1	0.00
73) Anthracene-d10	17.410	188	2665474	31.483	ng/u1	0.00
81) Pyrene-d10	19.704	212	3177095	32.991	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.792	264	2952404	33.976	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.323	88	85367	10.997	ng/uL	98
5) Pyridine	3.734	79	630421	28.328	ng/u1	96
6) Benzaldehyde	7.052	77	484281	37.133	ng/u1	96
8) Phenol	7.105	94	873699	31.430	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.334	93	684108	31.347	ng/u1	98
12) 2-Chlorophenol	7.475	128	643767	31.423	ng/u1	98
13) 2-Methylphenol	8.358	108	635044	31.115	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.446	45	1371490	32.005	ng/u1	99
16) Acetophenone	8.746	105	1072883	32.021	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.728	70	586464	32.450	ng/u1	98
18) 4-Methylphenol	8.693	108	717002	31.592	ng/u1	96
19) Hexachloroethane	8.993	117	258257	31.234	ng/u1	97
22) Nitrobenzene	9.128	77	863227	31.690	ng/u1	99
23) Isophorone	9.652	82	1618457	32.368	ng/u1	100
25) 2-Nitrophenol	9.840	139	384458	32.459	ng/u1	99
26) 2,4-Dimethylphenol	9.899	107	682526	27.369	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.140	93	979414	31.475	ng/u1	99
29) 2,4-Dichlorophenol	10.375	162	645271	32.760	ng/u1	98
30) Naphthalene	10.775	128	2177476	31.141	ng/u1	99
32) 4-Chloroaniline	10.893	127	840338	27.871	ng/u1	99
33) Hexachlorobutadiene	11.057	225	372110	32.412	ng/u1	95
34) Caprolactam	11.663	113	224677m	32.544	ng/u1	
35) 4-Chloro-3-methylphenol	12.016	107	759391	32.882	ng/u1	97
36) 2-Methylnaphthalene	12.387	142	1489939	32.242	ng/u1	99

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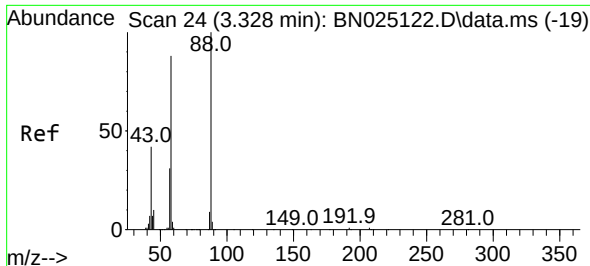
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	1508673	32.705	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.757	216	755034	31.776	ng/ul	99
40) Hexachlorocyclopentadiene	12.728	237	289468	19.978	ng/ul	99
41) 2,4,6-Trichlorophenol	12.998	196	516367	31.806	ng/ul	99
42) 2,4,5-Trichlorophenol	13.063	196	569149	32.035	ng/ul	100
43) 1,1'-Biphenyl	13.398	154	2006376	30.913	ng/ul	98
44) 2-Chloronaphthalene	13.440	162	1564770	31.049	ng/ul	100
45) 2-Nitroaniline	13.646	65	582630	33.108	ng/ul	97
47) Dimethylphthalate	14.022	163	2064214	32.488	ng/ul	99
48) 2,6-Dinitrotoluene	14.145	165	421881	34.017	ng/ul	99
50) Acenaphthylene	14.287	152	2516055	31.655	ng/ul	98
51) 3-Nitroaniline	14.475	138	441944	33.910	ng/ul	97
52) Acenaphthene	14.628	153	1729951	31.483	ng/ul	98
53) 2,4-Dinitrophenol	14.681	184	228261	28.625	ng/ul	97
55) 4-Nitrophenol	14.781	109	343360	32.590	ng/ul	94
56) Dibenzofuran	14.957	168	2424210	32.007	ng/ul	97
57) 2,4-Dinitrotoluene	14.928	165	620406	34.558	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.187	232	496163	33.915	ng/ul	97
59) Diethylphthalate	15.381	149	2107124	33.003	ng/ul	99
61) Fluorene	15.610	166	2002700	32.874	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.604	204	959462	33.836	ng/ul	96
63) 4-Nitroaniline	15.640	138	486274	37.861	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.692	198	361531	31.460	ng/ul	98
67) N-Nitrosodiphenylamine	15.816	169	1700822	31.100	ng/ul	99
68) 4-Bromophenyl-phenylether	16.498	248	590561	32.593	ng/ul	99
69) Hexachlorobenzene	16.616	284	697276	33.989	ng/ul	98
70) Atrazine	16.769	200	473663	25.453	ng/ul	99
71) Pentachlorophenol	16.957	266	408711	32.052	ng/ul	97
72) Phenanthrene	17.351	178	3223240	31.686	ng/ul	99
74) Anthracene	17.445	178	3191802	31.138	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.363	216	767471	29.933	ng/ul	97
76) Pentachlorobenzene	14.881	250	789988	32.204	ng/ul	98
77) Carbazole	17.716	167	2980254	32.200	ng/ul	98
78) Di-n-butylphthalate	18.275	149	3706597	33.740	ng/ul	99
80) Fluoranthene	19.369	202	3776526	32.720	ng/ul	99
82) Pyrene	19.733	202	3895311	32.063	ng/ul	98
83) Butylbenzylphthalate	20.627	149	1708233	33.868	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.422	252	1129876	29.694	ng/ul	95
85) Benzo(a)anthracene	21.486	228	3769212	31.645	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.410	149	2507381	33.301	ng/ul	100
87) Chrysene	21.539	228	3587103	31.618	ng/ul	99
89) Di-n-octyl phthalate	22.351	149	4271601	37.401	ng/ul	100
90) Benzo(b)fluoranthene	23.198	252	3855418	35.374	ng/ul	96
91) Benzo(k)fluoranthene	23.245	252	3596059	33.531	ng/ul	100
93) Benzo(a)pyrene	23.839	252	3249613	34.055	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.486	276	3837075m	33.188	ng/ul	
95) Dibenzo(a,h)anthracene	26.510	278	3248003	34.028	ng/ul	98
96) Benzo(g,h,i)perylene	27.274	276	3098606m	33.028	ng/ul	

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



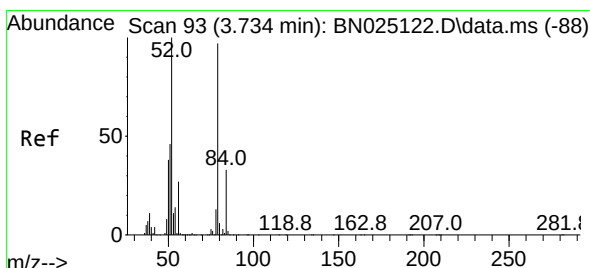
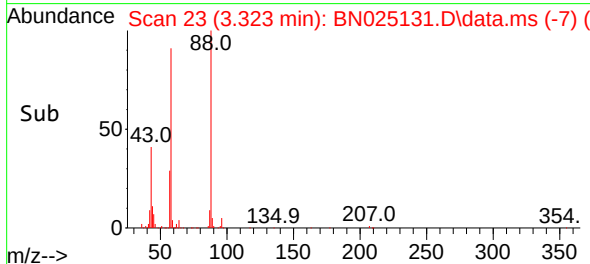
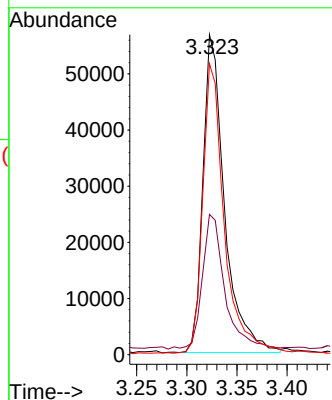
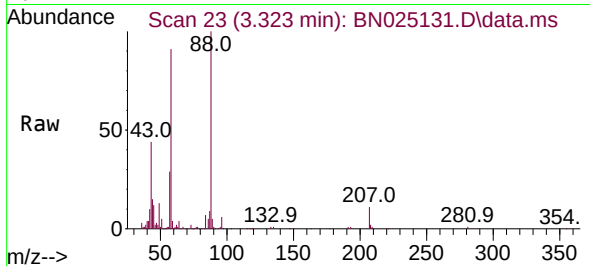
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1,4-Dioxane
Concen: 10.997 ng/uL
RT: 3.323 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN025131.D
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ClientSampleId :
SLCS284

Tgt Ion: 88 Resp: 8536
Ion Ratio Lower Upper
88 100
43 43.9 33.0 49.4
58 90.9 72.3 108.5

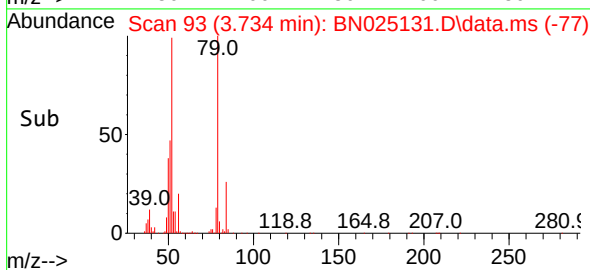
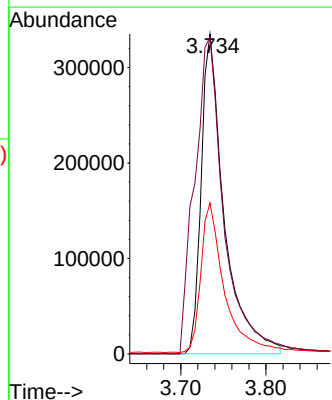
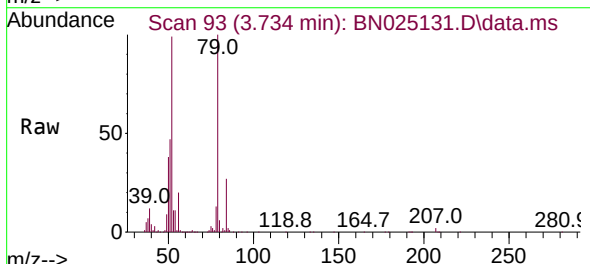
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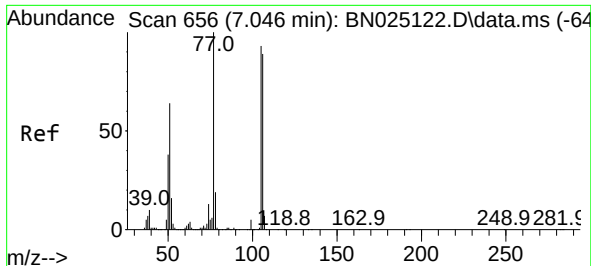
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#5
Pyridine
Concen: 28.328 ng/uL
RT: 3.734 min Scan# 93
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Tgt Ion: 79 Resp: 630421
Ion Ratio Lower Upper
79 100
52 99.1 76.1 114.1
51 47.2 35.8 53.6





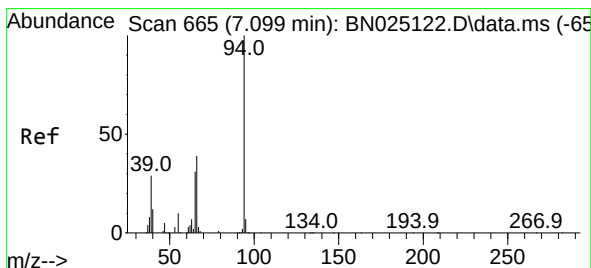
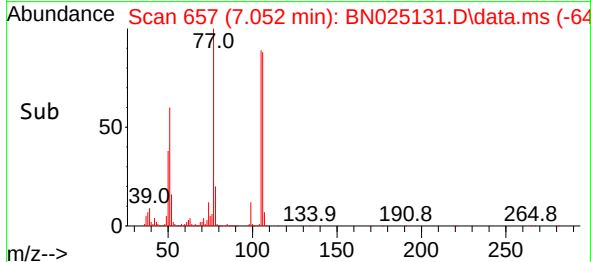
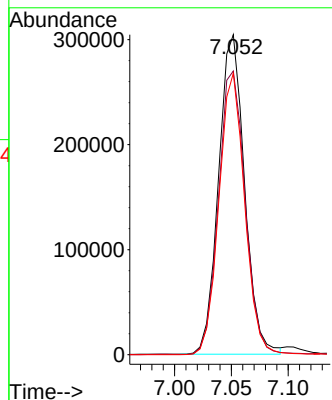
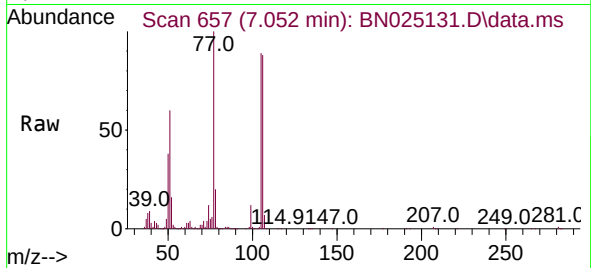
#6
Benzaldehyde
Concen: 37.133 ng/ul
RT: 7.052 min Scan# 656
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Instrument :
BNA_N
ClientSampleId :
SLCS284

Tgt Ion: 77 Resp: 48428
Ion Ratio Lower Upper
77 100
105 88.6 74.3 111.5
106 88.0 73.3 109.9

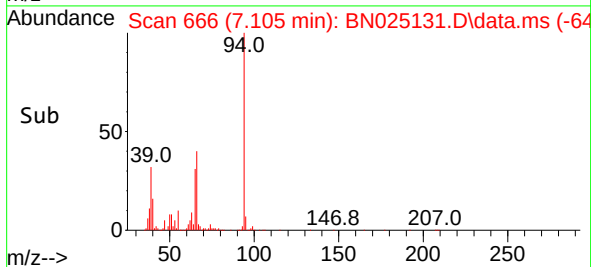
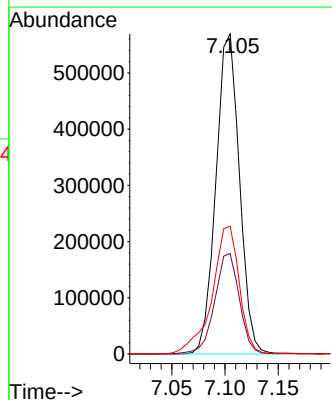
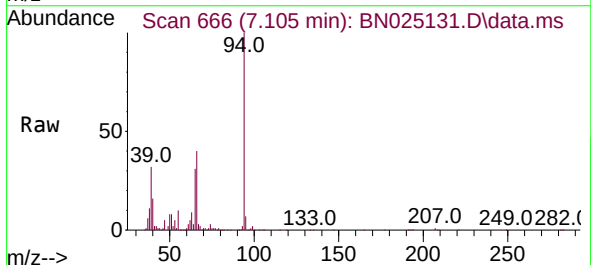
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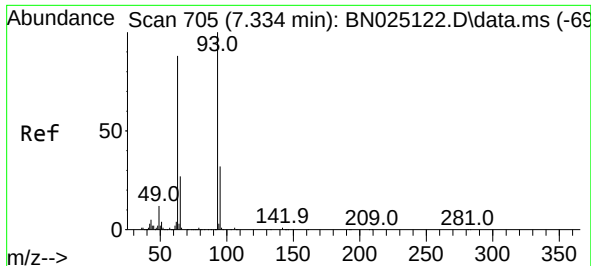
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#8
Phenol
Concen: 31.430 ng/ul
RT: 7.105 min Scan# 666
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

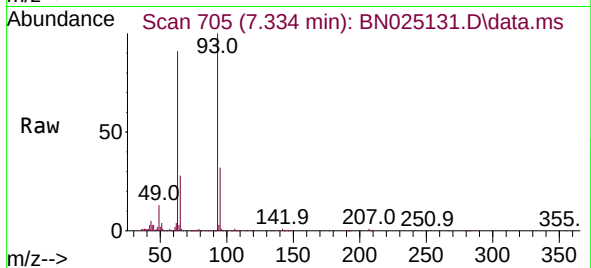
Tgt Ion: 94 Resp: 873699
Ion Ratio Lower Upper
94 100
65 31.4 25.1 37.7
66 39.9 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 31.347 ng/ul
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

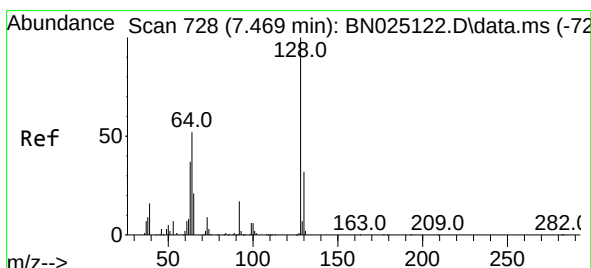
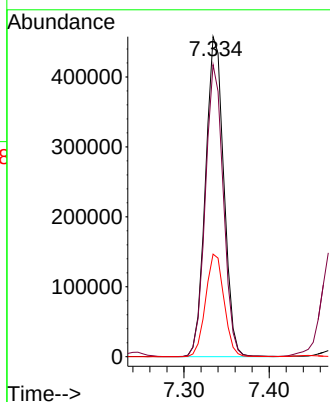
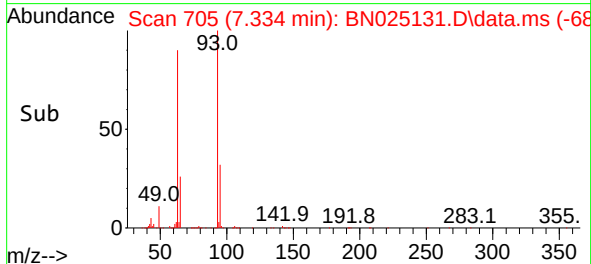
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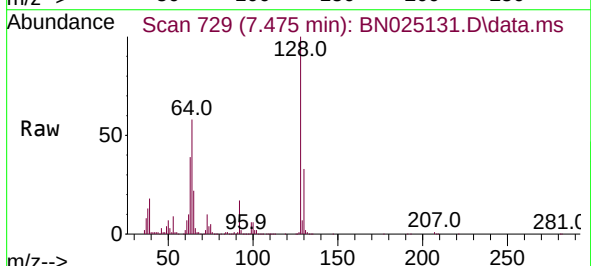
Tgt Ion: 93 Resp: 684108
Ion Ratio Lower Upper
93 100
63 91.2 70.9 106.3
95 32.1 26.0 39.0

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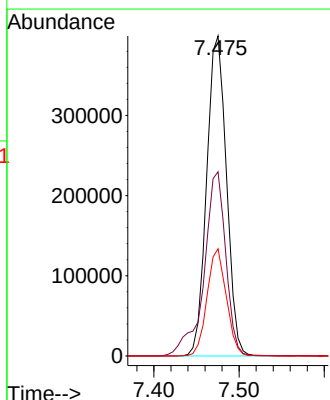
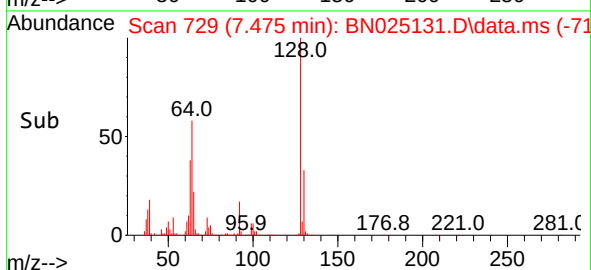
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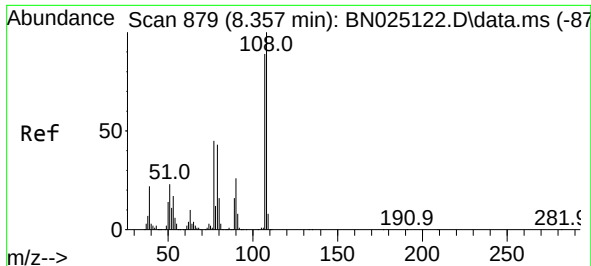


#12
2-Chlorophenol
Concen: 31.423 ng/ul
RT: 7.475 min Scan# 729
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



Tgt Ion:128 Resp: 643767
Ion Ratio Lower Upper
128 100
64 57.6 44.8 67.2
130 33.5 26.6 39.8





#13

2-Methylphenol

Concen: 31.115 ng/ul

RT: 8.358 min Scan# 81

Delta R.T. -0.006 min

Lab File: BN025131.D

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Tgt Ion:108 Resp: 63504

Ion Ratio Lower Upper

108 100

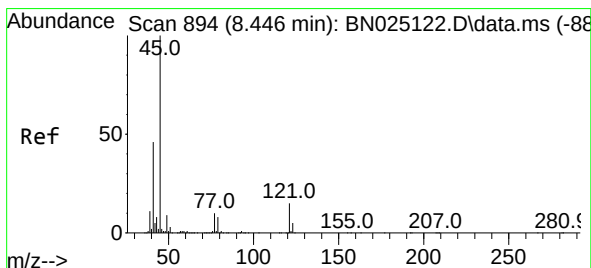
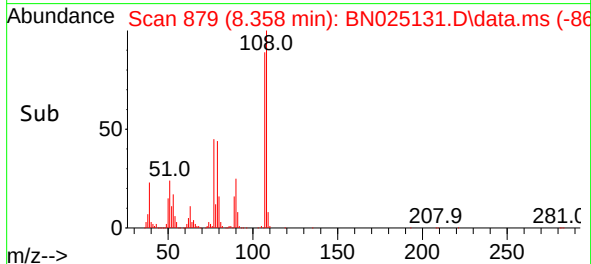
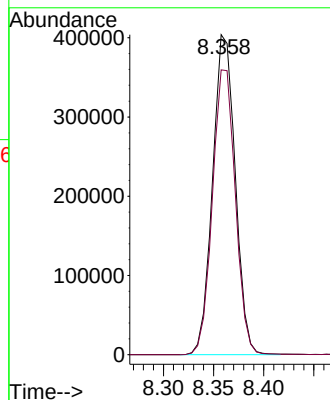
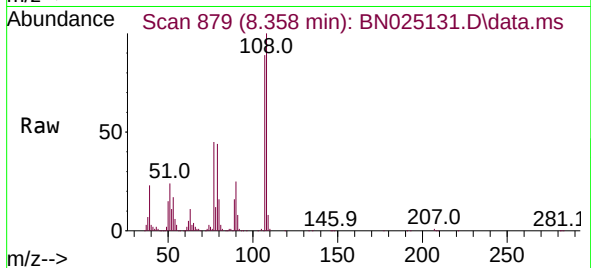
107 89.0 71.5 107.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 32.005 ng/ul

RT: 8.446 min Scan# 894

Delta R.T. -0.006 min

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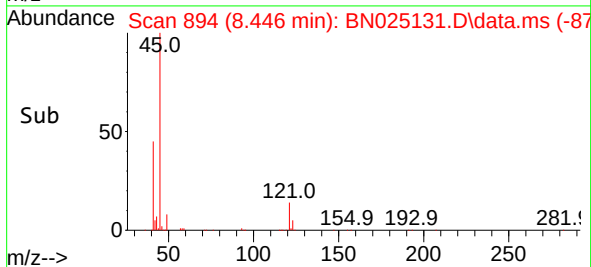
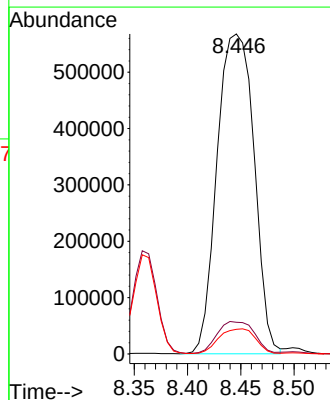
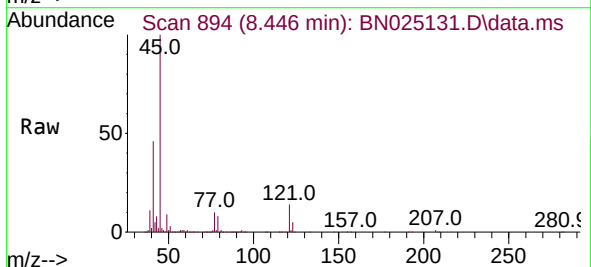
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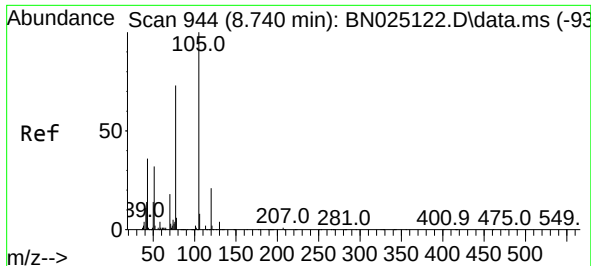
Ion Ratio Lower Upper

45 100

77 9.9 8.4 12.6

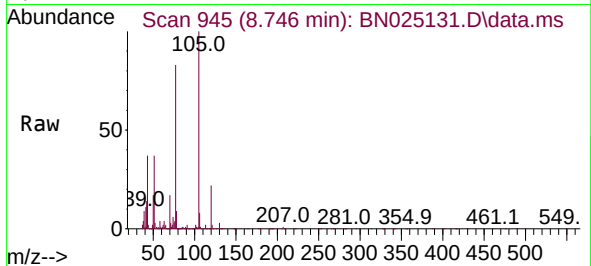
79 7.7 6.6 9.8





#16
Acetophenone
Concen: 32.021 ng/ul
RT: 8.746 min Scan# 944
Delta R.T. 0.000 min
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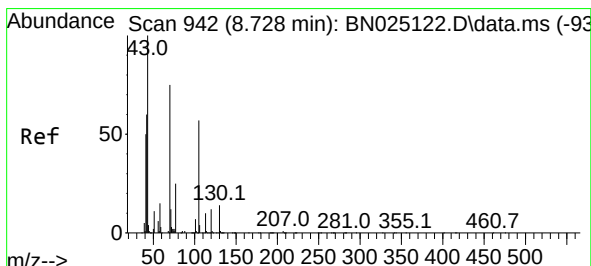
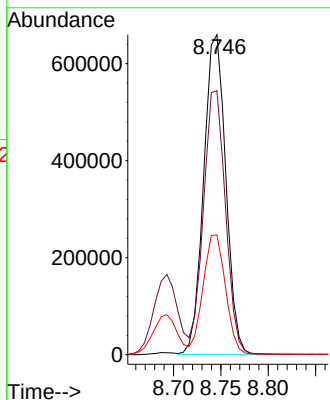
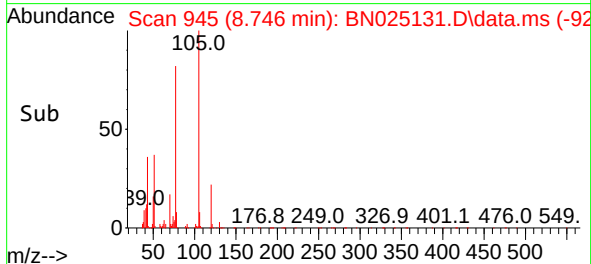
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Tgt Ion:105 Resp: 107288
Ion Ratio Lower Upper
105 100
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51 37.5 28.7 43.1

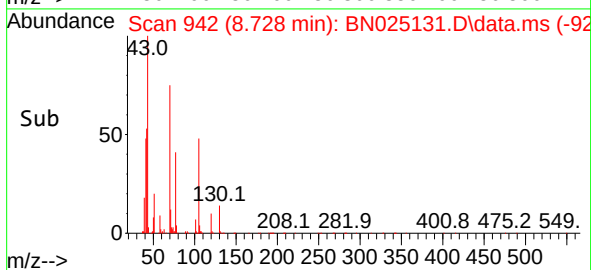
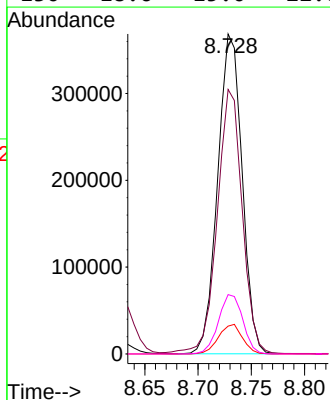
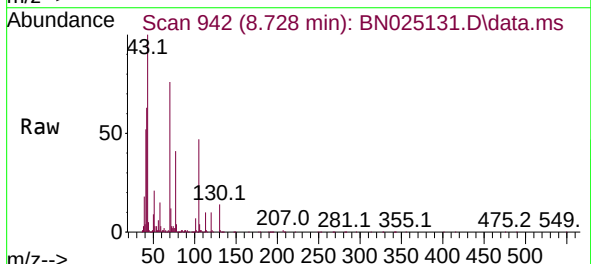
Manual Integrations
APPROVED

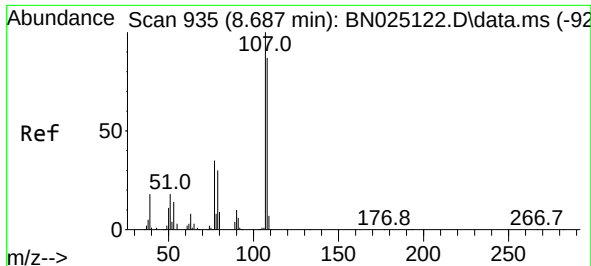
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.450 ng/ul
RT: 8.728 min Scan# 942
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Tgt Ion: 70 Resp: 586464
Ion Ratio Lower Upper
70 100
42 82.7 64.2 96.2
101 8.7 7.3 10.9
130 18.6 15.0 22.6





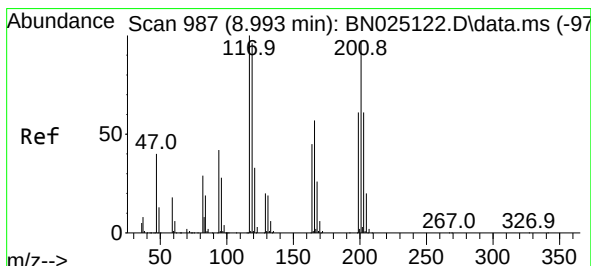
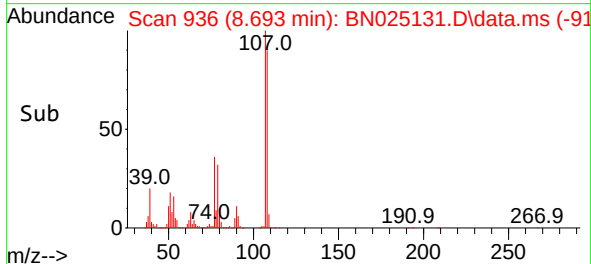
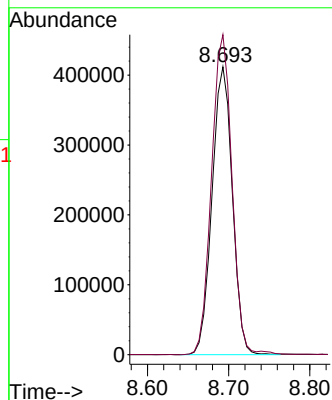
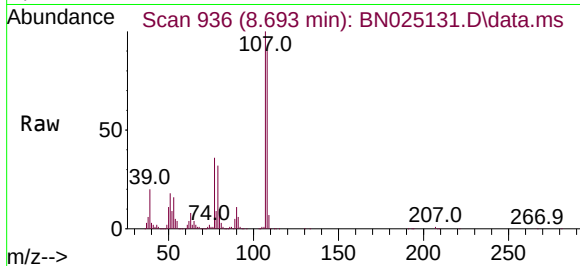
#18
4-Methylphenol
Concen: 31.592 ng/ul
RT: 8.693 min Scan# 911
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Instrument :
BNA_N
ClientSampleId :
SLCS284

Tgt Ion:108 Resp: 717002
Ion Ratio Lower Upper
108 100
107 111.2 85.8 128.6

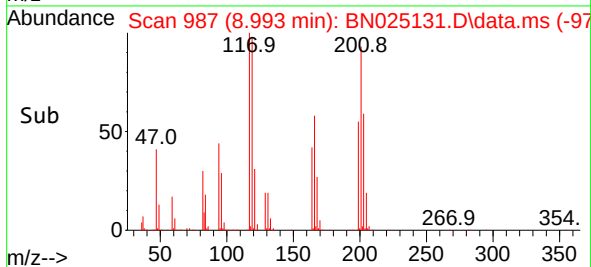
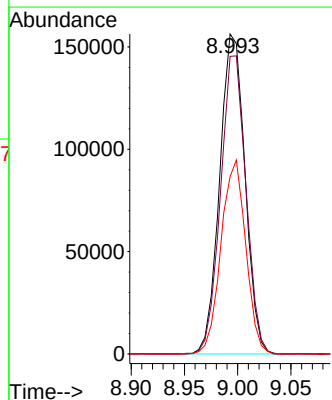
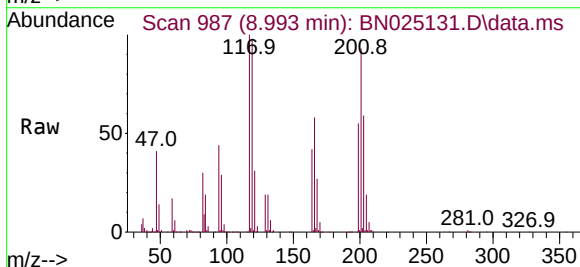
Manual Integrations
APPROVED

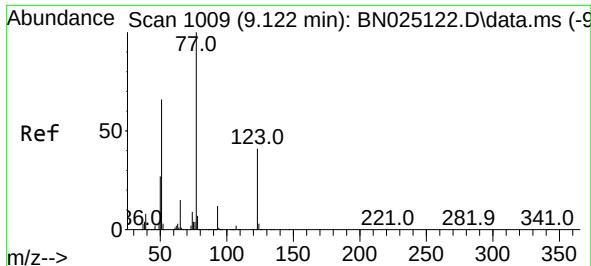
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#19
Hexachloroethane
Concen: 31.234 ng/ul
RT: 8.993 min Scan# 987
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

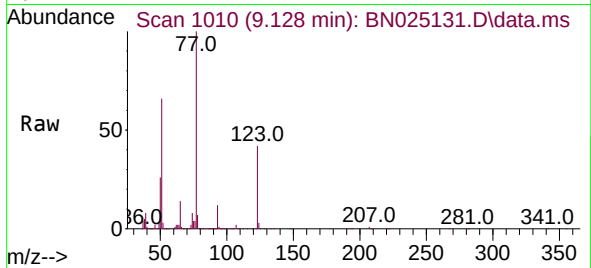
Tgt Ion:117 Resp: 258257
Ion Ratio Lower Upper
117 100
201 93.0 72.2 108.4
199 55.4 46.2 69.4





#22
Nitrobenzene
Concen: 31.690 ng/ul
RT: 9.128 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

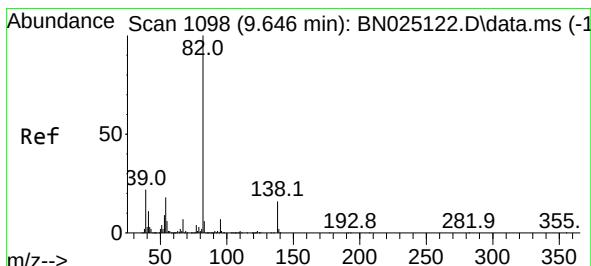
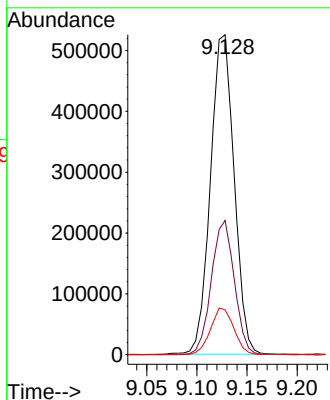
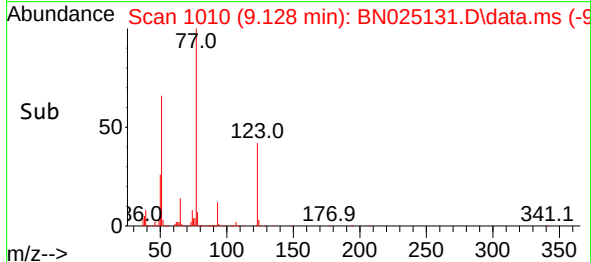
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion: 77 Resp: 863227
Ion Ratio Lower Upper
77 100
123 42.0 33.5 50.3
65 14.0 11.8 17.8

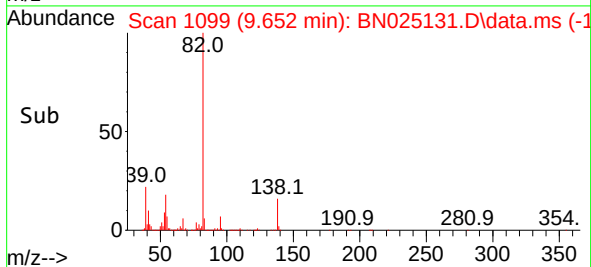
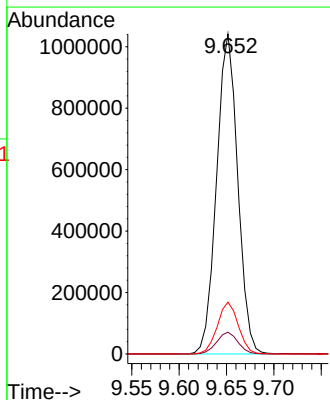
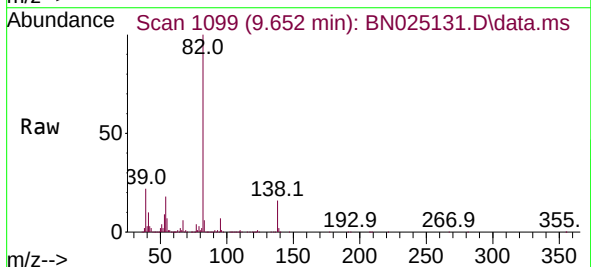
Manual Integrations
APPROVED

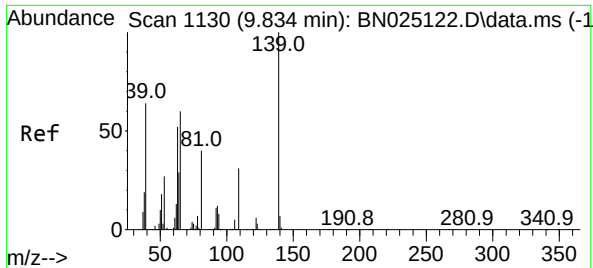
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#23
Isophorone
Concen: 32.368 ng/ul
RT: 9.652 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Tgt Ion: 82 Resp: 1618457
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 16.2 12.8 19.2





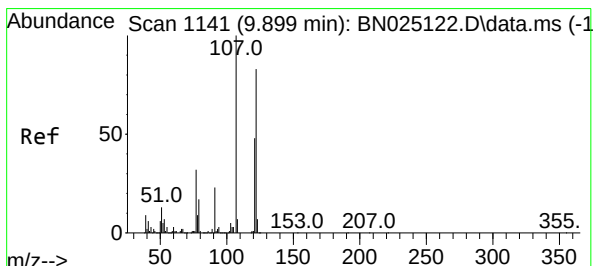
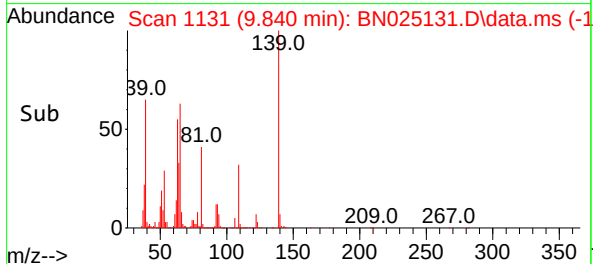
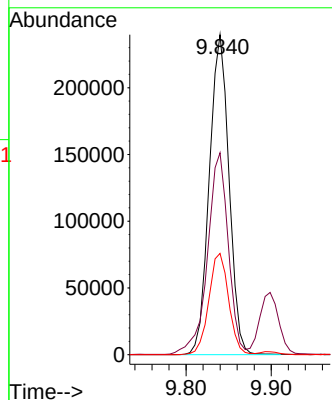
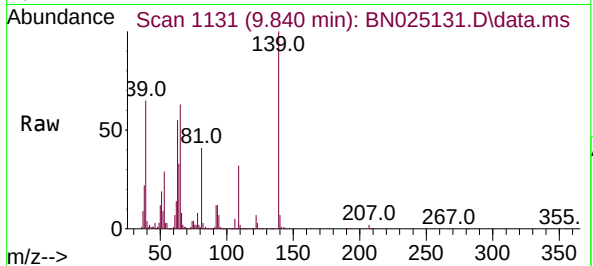
#25
2-Nitrophenol
Concen: 32.459 ng/ul
RT: 9.840 min Scan# 1130
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Instrument :
BNA_N
ClientSampleId :
SLCS284

Tgt Ion:139 Resp: 384458
Ion Ratio Lower Upper
139 100
65 63.1 49.8 74.8
109 31.7 26.2 39.2

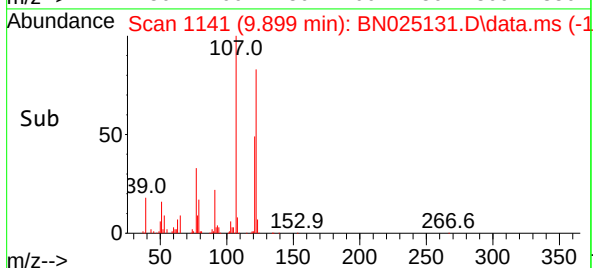
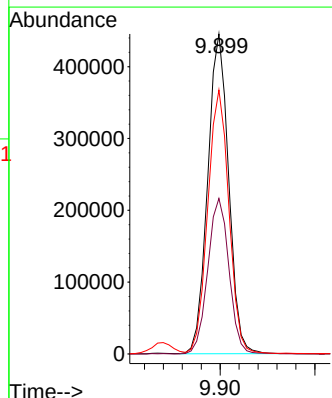
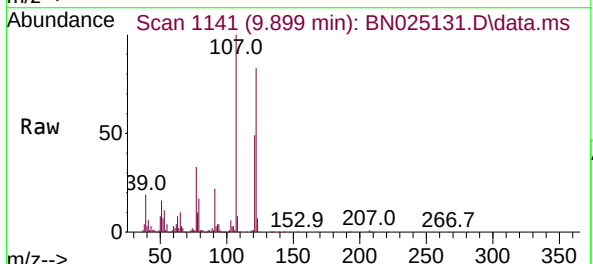
Manual Integrations
APPROVED

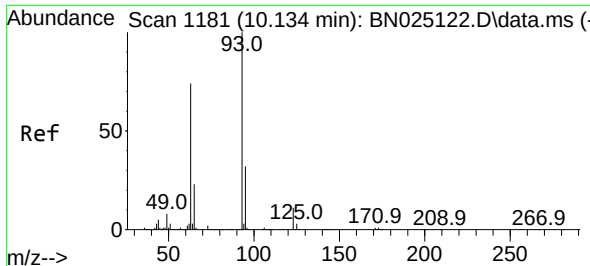
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#26
2,4-Dimethylphenol
Concen: 27.369 ng/ul
RT: 9.899 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

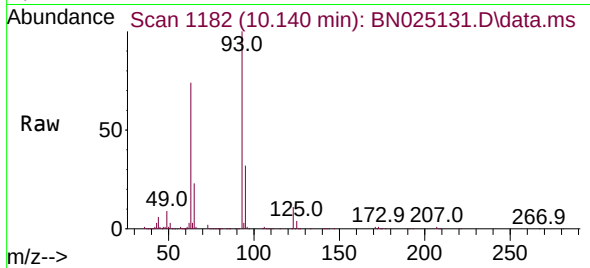
Tgt Ion:107 Resp: 682526
Ion Ratio Lower Upper
107 100
121 48.6 39.7 59.5
122 82.5 66.1 99.1





#27
Bis(2-Chloroethoxy)methane
Concen: 31.475 ng/ul
RT: 10.140 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

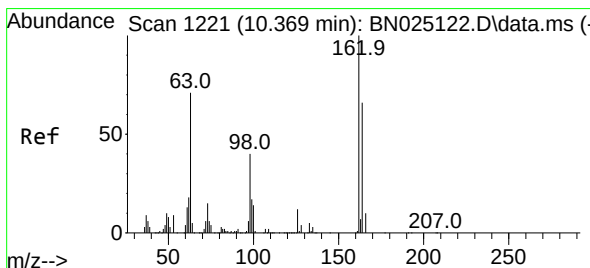
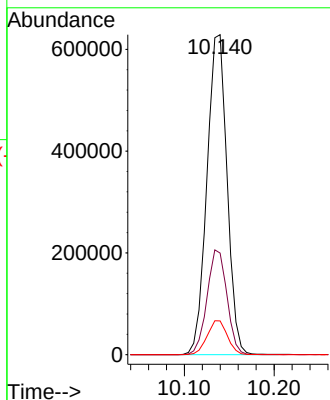
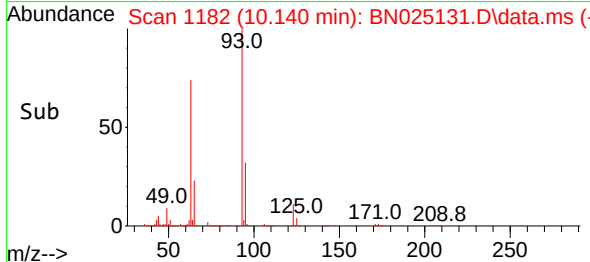
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion: 93 Resp: 979414
Ion Ratio Lower Upper
93 100
95 31.7 26.1 39.1
123 10.6 8.5 12.7

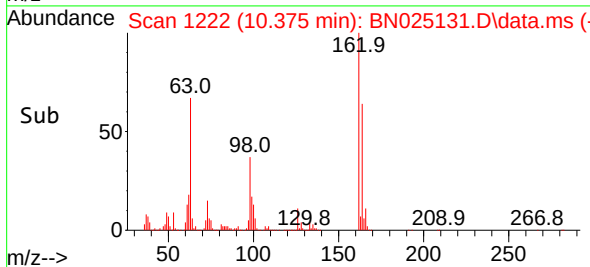
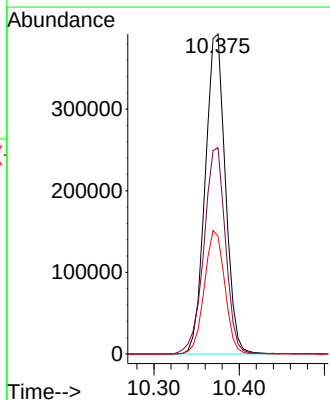
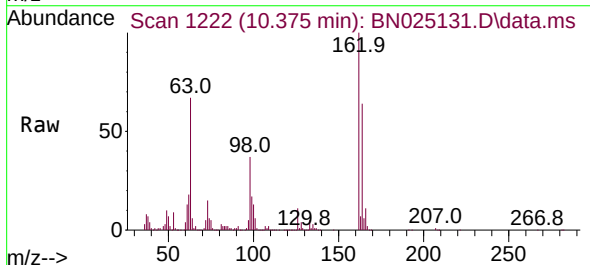
Manual Integrations
APPROVED

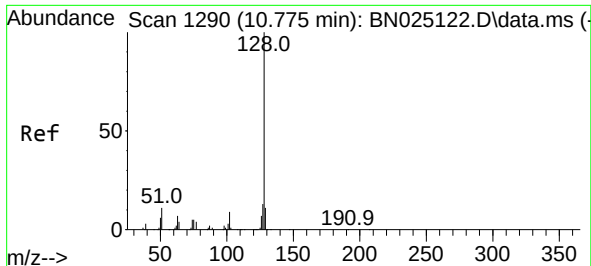
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#29
2,4-Dichlorophenol
Concen: 32.760 ng/ul
RT: 10.375 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

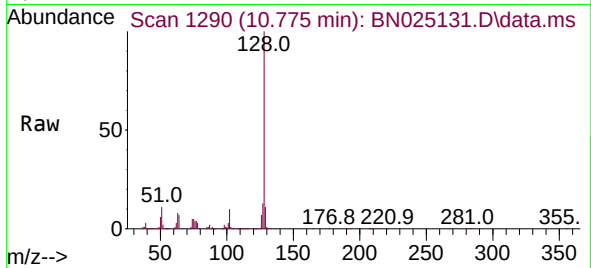
Tgt Ion:162 Resp: 645271
Ion Ratio Lower Upper
162 100
164 64.5 50.9 76.3
98 36.8 31.0 46.4





#30
Naphthalene
Concen: 31.141 ng/ul
RT: 10.775 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

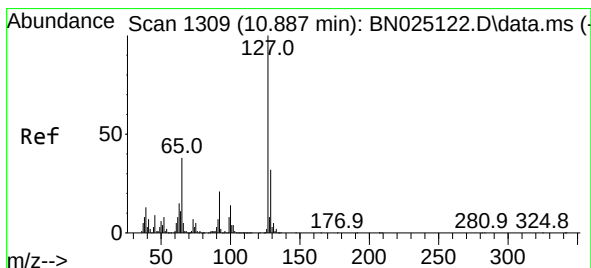
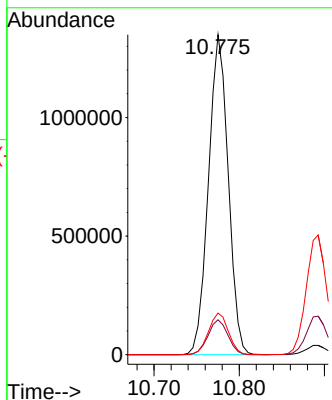
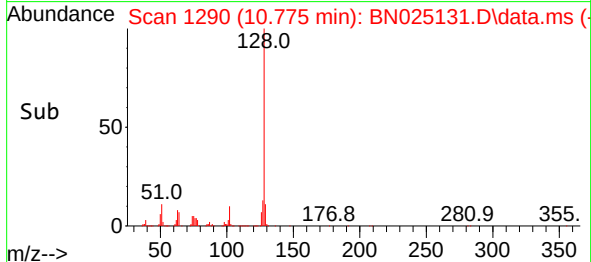
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:128 Resp: 2177470
Ion Ratio Lower Upper
128 100
129 10.9 8.4 12.6
127 13.0 10.7 16.1

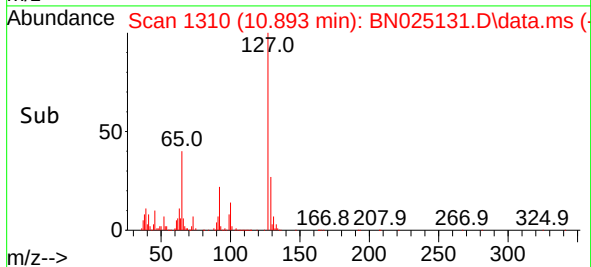
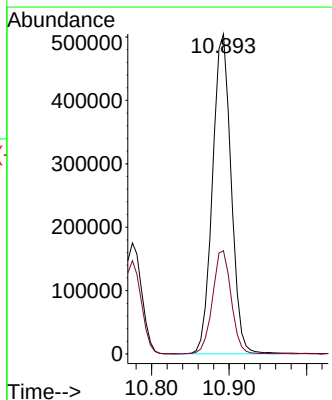
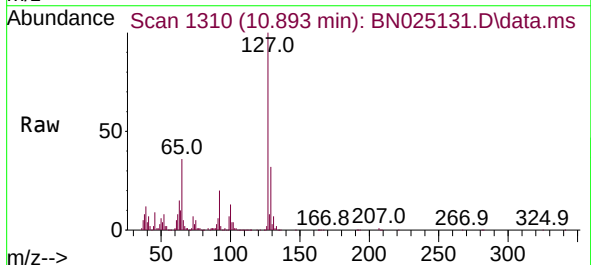
Manual Integrations
APPROVED

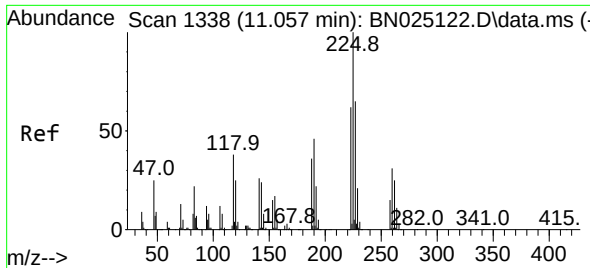
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#32
4-Chloroaniline
Concen: 27.871 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

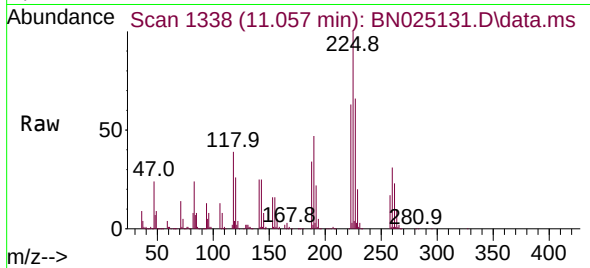
Tgt Ion:127 Resp: 840338
Ion Ratio Lower Upper
127 100
129 32.3 25.5 38.3





#33
Hexachlorobutadiene
Concen: 32.412 ng/ul
RT: 11.057 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

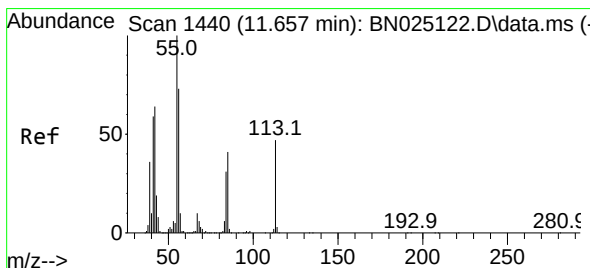
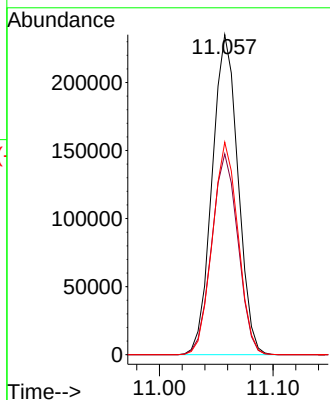
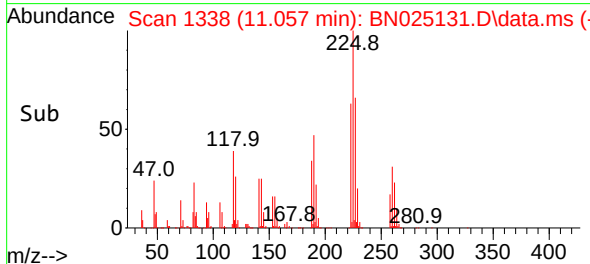
Instrument :
BNA_N
ClientSampleId :
SLCS284



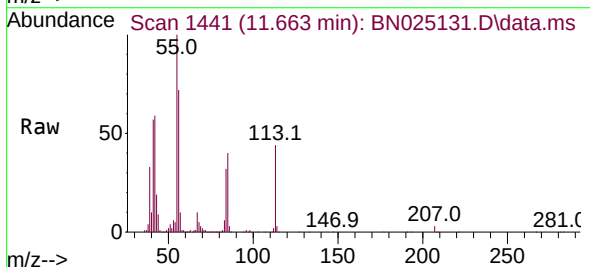
Tgt Ion:225 Resp: 372110
Ion Ratio Lower Upper
225 100
223 62.7 45.9 68.9
227 66.4 51.2 76.8

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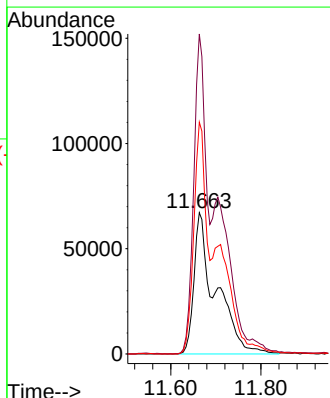
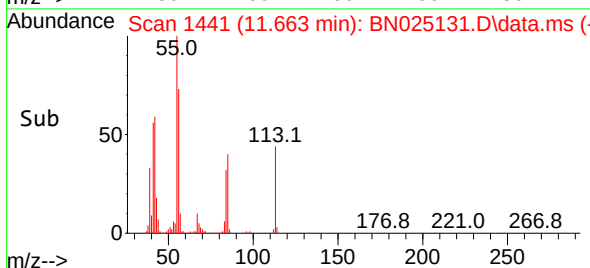
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

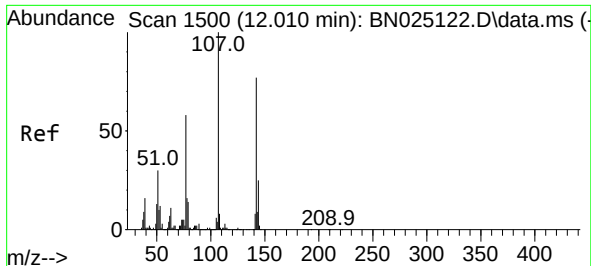


#34
Caprolactam
Concen: 32.544 ng/ul m
RT: 11.663 min Scan# 1441
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



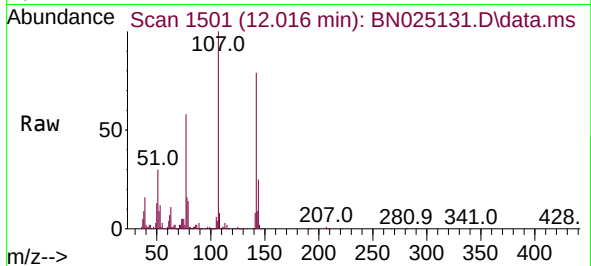
Tgt Ion:113 Resp: 224677
Ion Ratio Lower Upper
113 100
55 226.5 188.3 282.5
56 164.1 133.5 200.3





#35
4-Chloro-3-methylphenol
Concen: 32.882 ng/ul
RT: 12.016 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

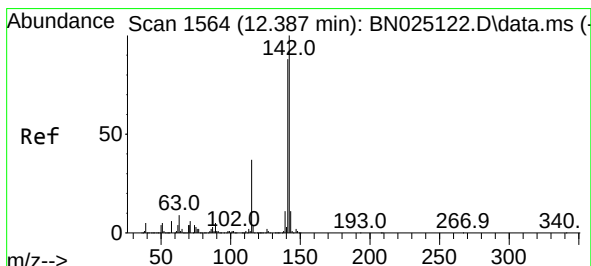
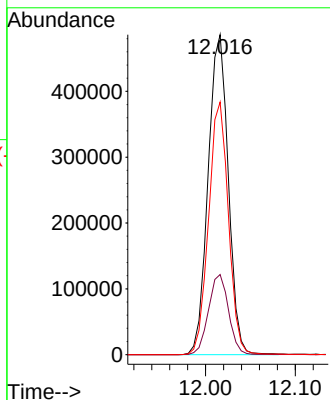
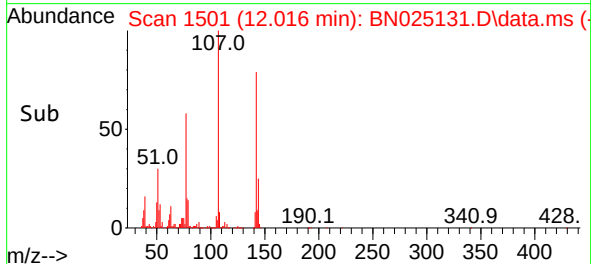
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:107 Resp: 75939
Ion Ratio Lower Upper
107 100
144 25.1 19.6 29.4
142 79.0 60.7 91.1

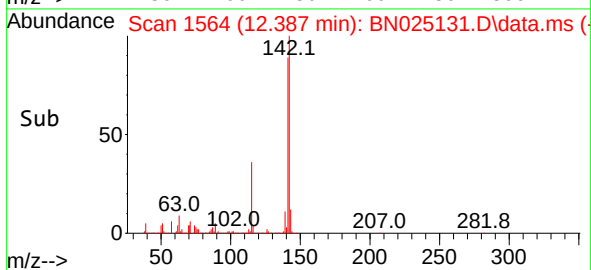
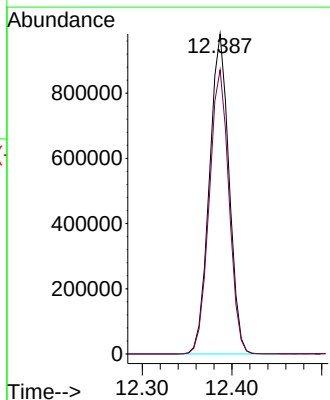
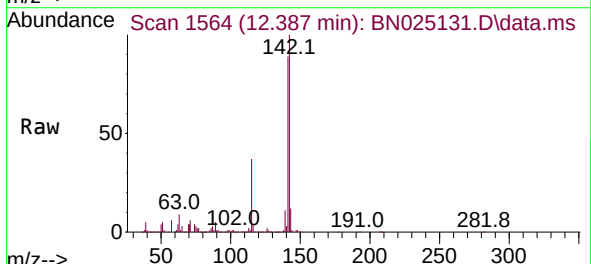
Manual Integrations
APPROVED

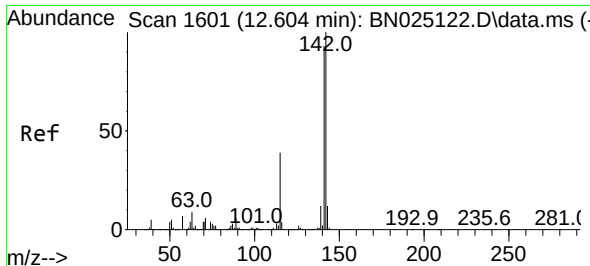
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#36
2-Methylnaphthalene
Concen: 32.242 ng/ul
RT: 12.387 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Tgt Ion:142 Resp: 1489939
Ion Ratio Lower Upper
142 100
141 88.8 71.4 107.2





#37

1-Methylnaphthalene

Concen: 32.705 ng/ul

RT: 12.604 min Scan# 1601

Delta R.T. -0.006 min

Lab File: BN025131.D

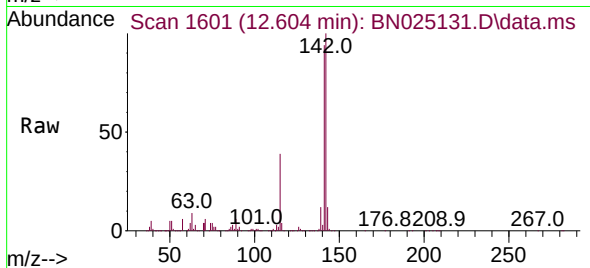
Acq: 25 Apr 2023 15:59

Instrument :

BNA_N

ClientSampleId :

SLCS284



Tgt Ion:142 Resp: 150867

Ion Ratio Lower Upper

142 100

141 93.5 73.5 110.3

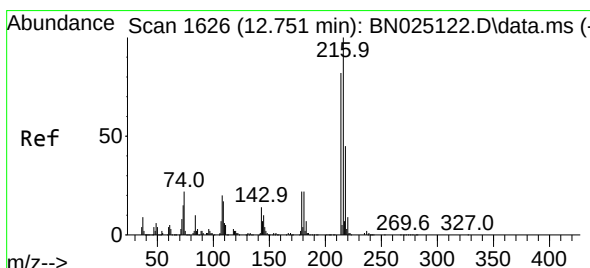
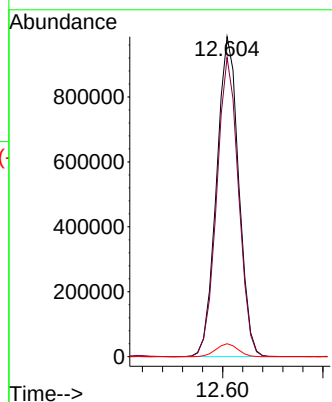
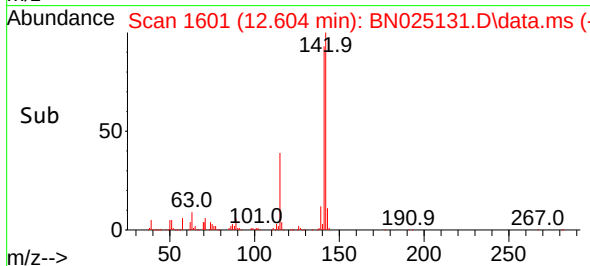
116 4.1 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 04/26/2023

Supervised By :Jagrut Upadhyay 04/26/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.776 ng/ul

RT: 12.757 min Scan# 1627

Delta R.T. 0.000 min

Lab File: BN025131.D

Acq: 25 Apr 2023 15:59

Tgt Ion:216 Resp: 755034

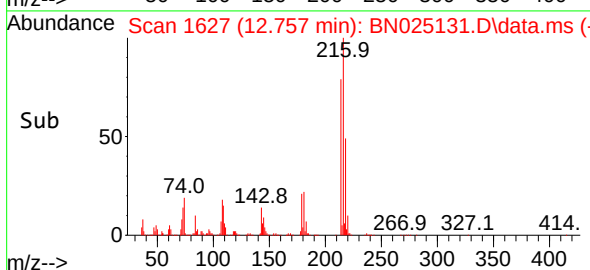
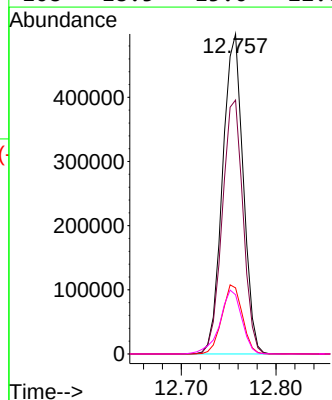
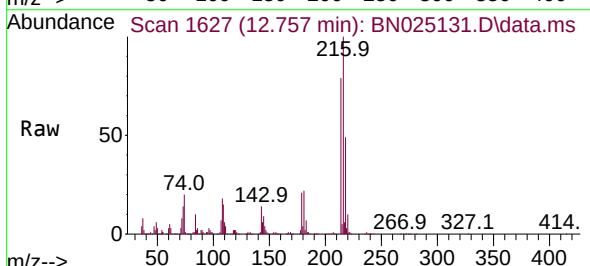
Ion Ratio Lower Upper

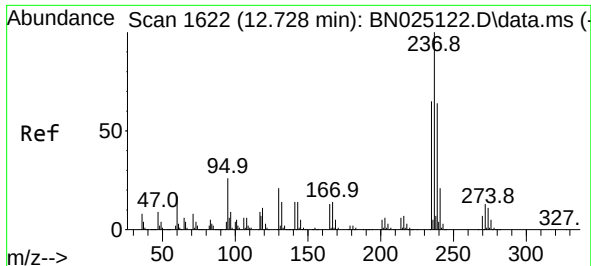
216 100

214 79.4 62.2 93.4

179 20.7 16.8 25.2

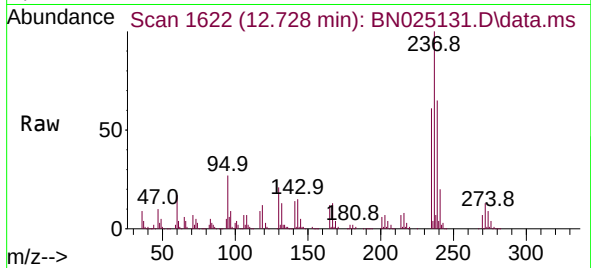
108 18.5 15.0 22.6





#40
Hexachlorocyclopentadiene
Concen: 19.978 ng/ul
RT: 12.728 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

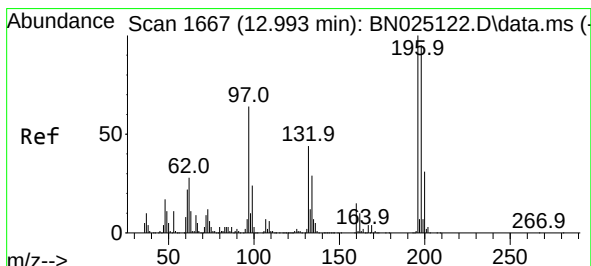
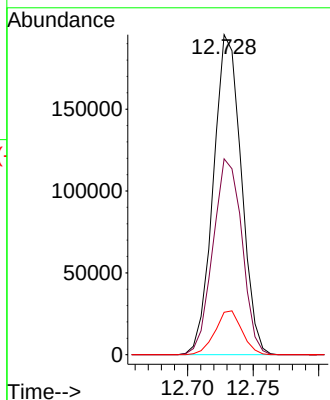
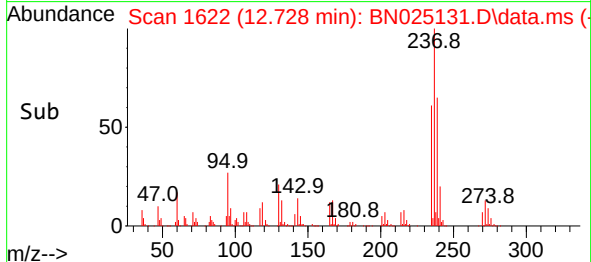
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:237 Resp: 289468
Ion Ratio Lower Upper
237 100
235 61.2 49.9 74.9
272 13.3 10.2 15.4

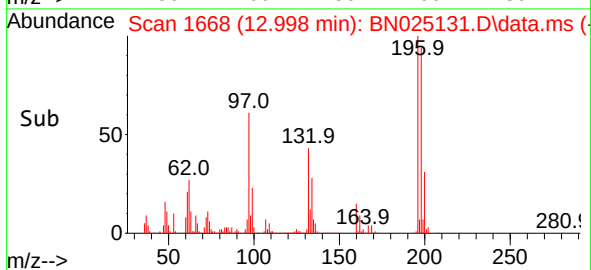
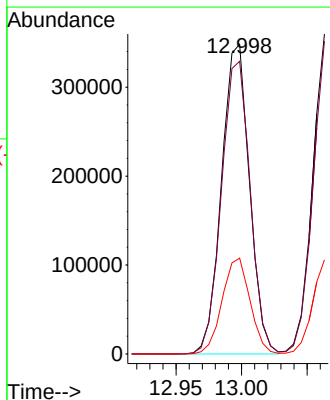
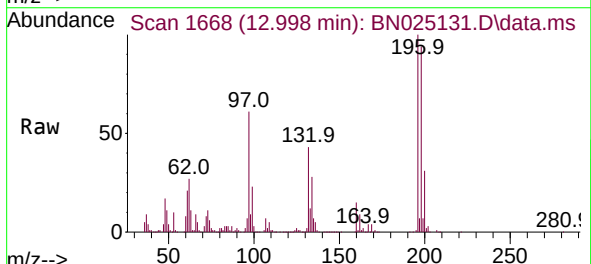
Manual Integrations
APPROVED

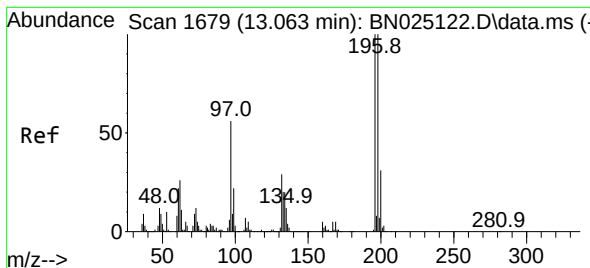
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#41
2,4,6-Trichlorophenol
Concen: 31.806 ng/ul
RT: 12.998 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Tgt Ion:196 Resp: 516367
Ion Ratio Lower Upper
196 100
198 94.5 74.5 111.7
200 30.9 24.3 36.5





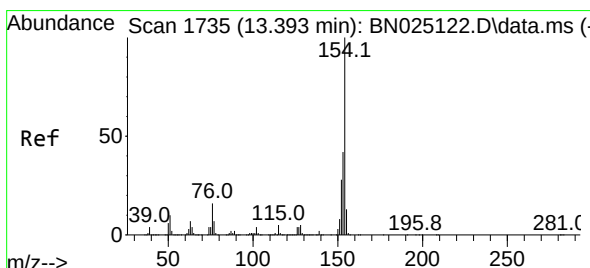
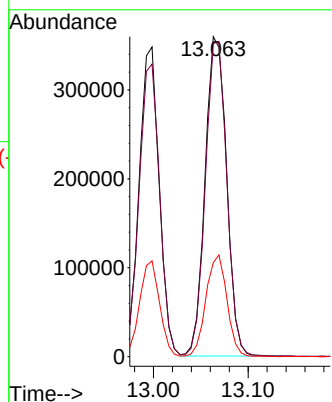
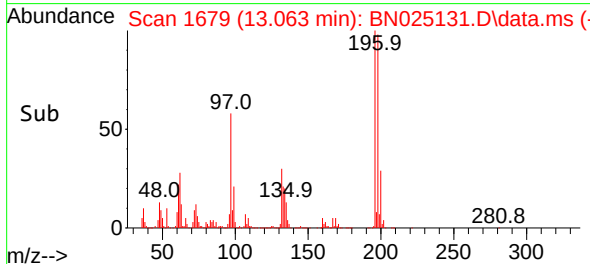
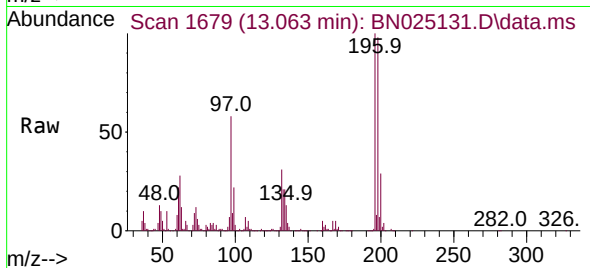
#42
2,4,5-Trichlorophenol
Concen: 32.035 ng/ul
RT: 13.063 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Instrument :
BNA_N
ClientSampleId :
SLCS284

Tgt Ion:196 Resp: 569149
Ion Ratio Lower Upper
196 100
198 97.8 78.2 117.2
200 29.4 24.0 36.0

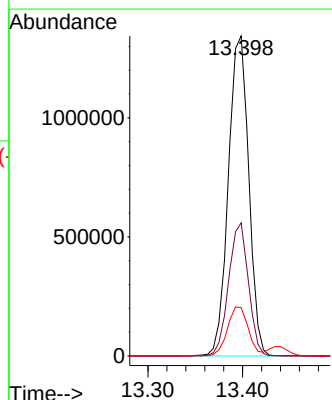
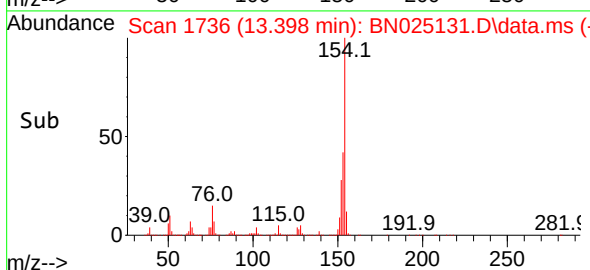
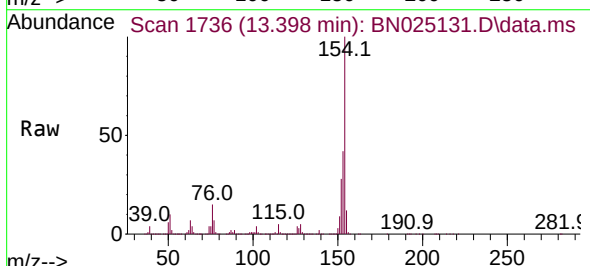
Manual Integrations
APPROVED

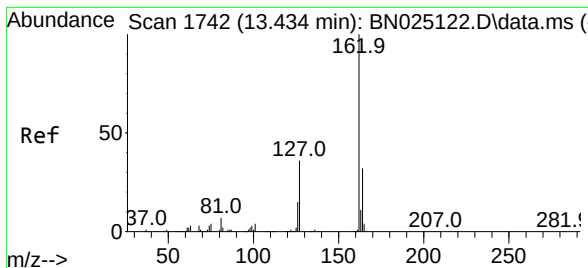
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#43
1,1'-Biphenyl
Concen: 30.913 ng/ul
RT: 13.398 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

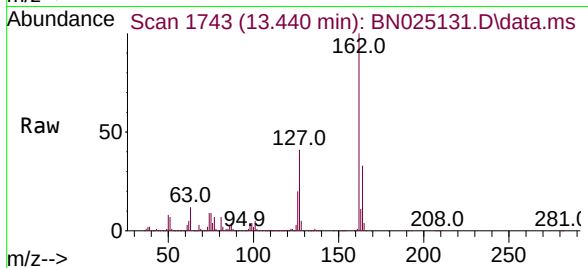
Tgt Ion:154 Resp: 2006376
Ion Ratio Lower Upper
154 100
153 41.6 32.2 48.2
76 15.1 12.4 18.6





#44
2-Chloronaphthalene
Concen: 31.049 ng/ul
RT: 13.440 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

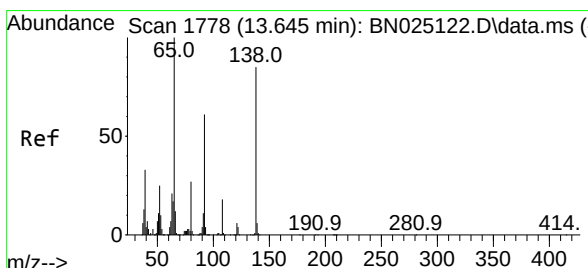
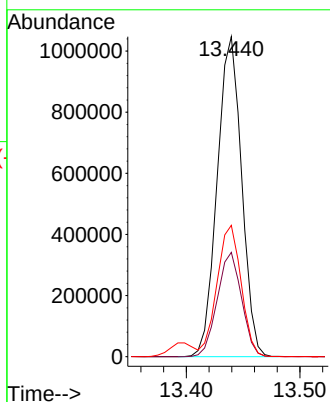
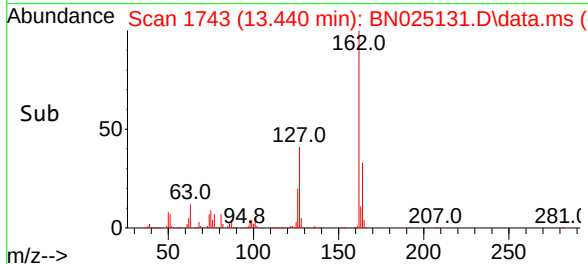
Instrument :
BNA_N
ClientSampleId :
SLCS284



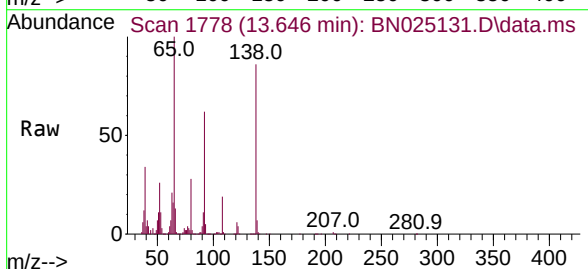
Tgt Ion:162 Resp: 1564770
Ion Ratio Lower Upper
162 100
164 32.6 25.9 38.9
127 41.1 32.9 49.3

Manual Integrations
APPROVED

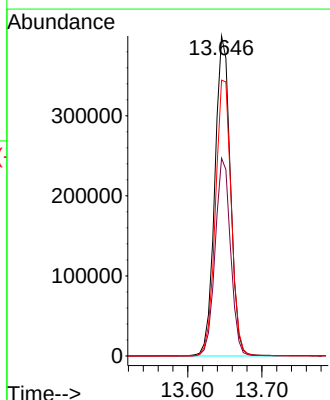
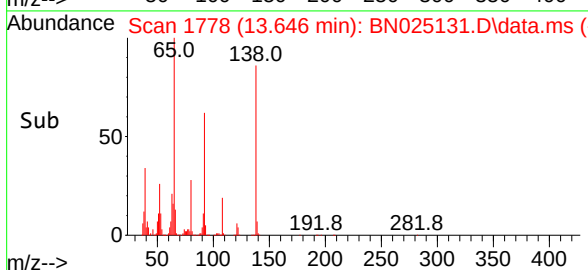
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

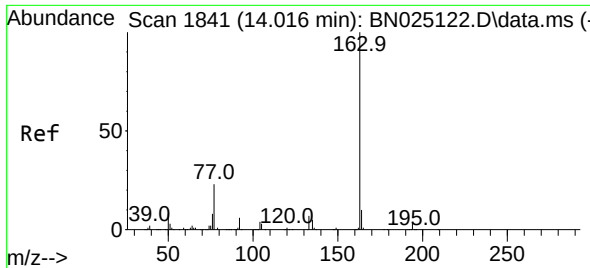


#45
2-Nitroaniline
Concen: 33.108 ng/ul
RT: 13.646 min Scan# 1778
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



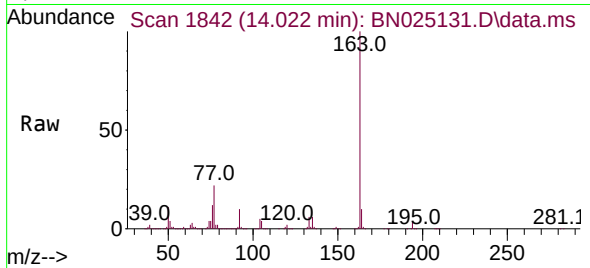
Tgt Ion: 65 Resp: 582630
Ion Ratio Lower Upper
65 100
92 61.8 50.7 76.1
138 86.2 71.4 107.2





#47
Dimethylphthalate
Concen: 32.488 ng/ul
RT: 14.022 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

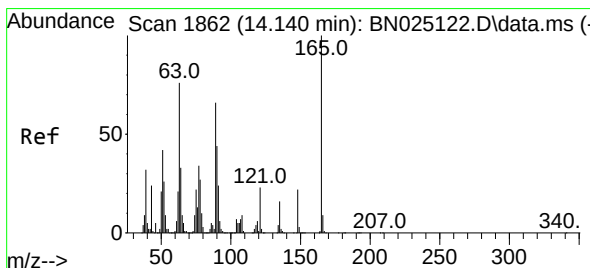
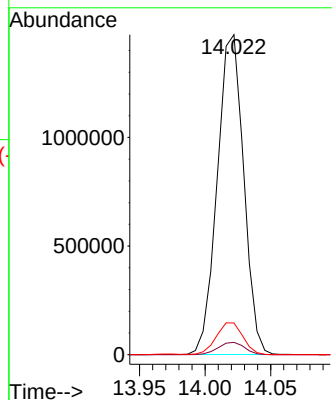
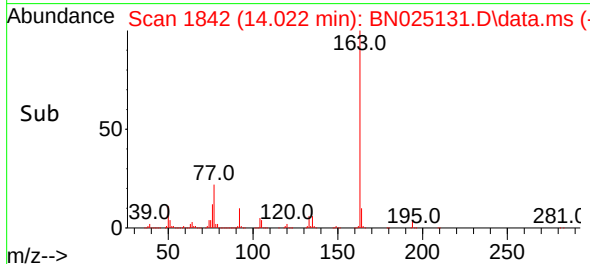
Instrument :
BNA_N
ClientSampleId :
SLCS284



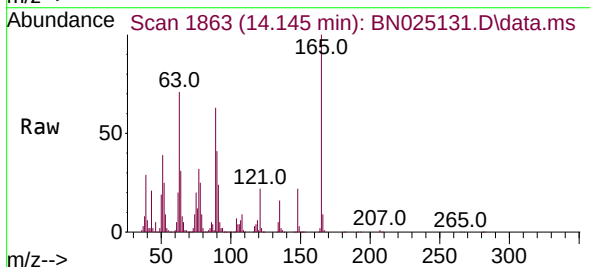
Tgt Ion:163 Resp: 2064214
Ion Ratio Lower Upper
163 100
194 3.8 3.3 4.9
164 9.9 8.2 12.2

Manual Integrations
APPROVED

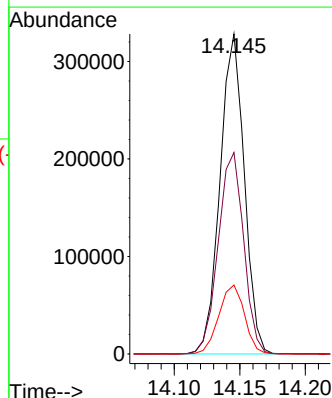
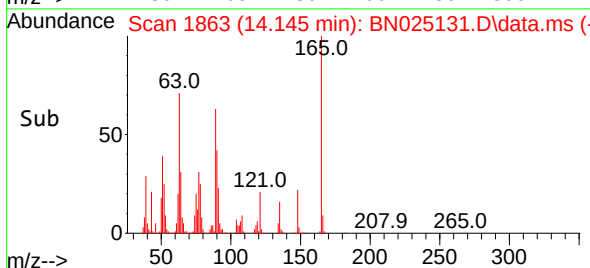
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

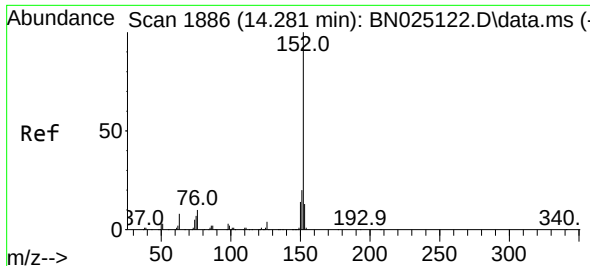


#48
2,6-Dinitrotoluene
Concen: 34.017 ng/ul
RT: 14.145 min Scan# 1863
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



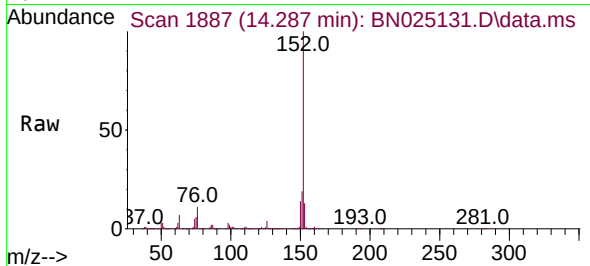
Tgt Ion:165 Resp: 421881
Ion Ratio Lower Upper
165 100
89 63.0 49.8 74.8
121 21.6 17.2 25.8





#50
Acenaphthylene
Concen: 31.655 ng/ul
RT: 14.287 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

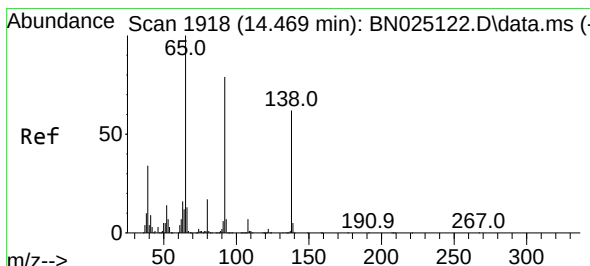
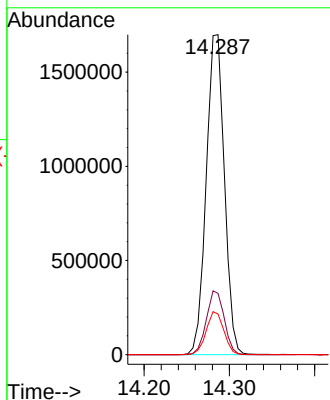
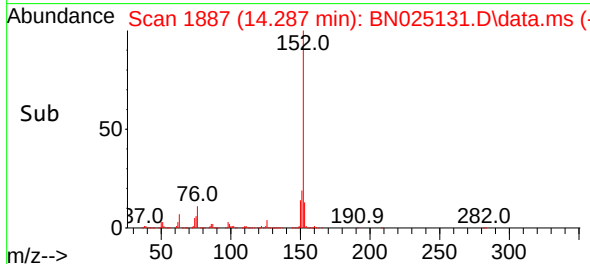
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:152 Resp: 251605
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.4
153 12.7 10.6 16.0

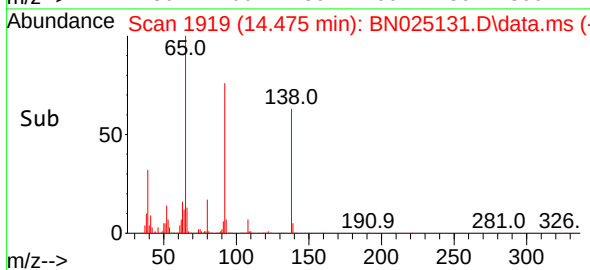
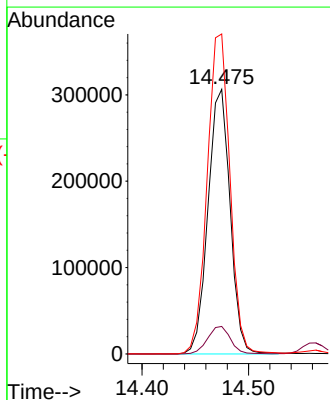
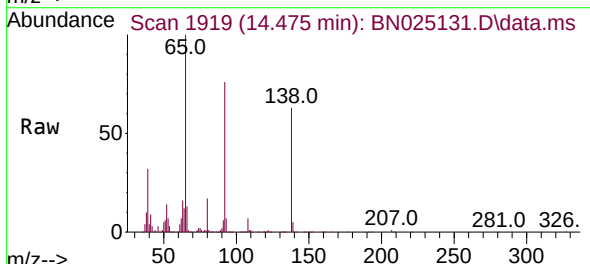
Manual Integrations
APPROVED

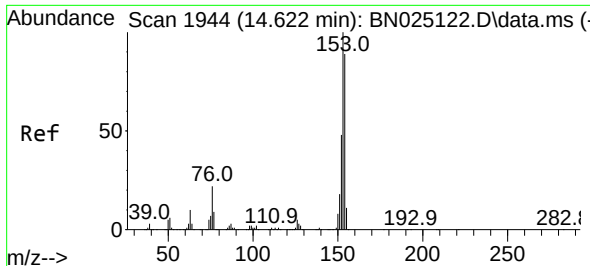
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#51
3-Nitroaniline
Concen: 33.910 ng/ul
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

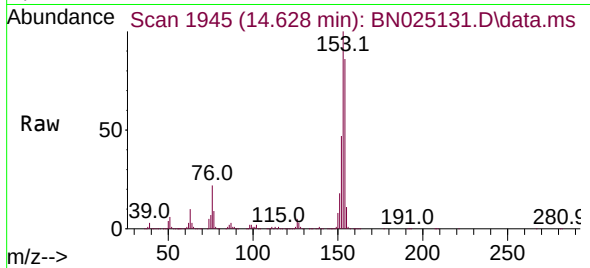
Tgt Ion:138 Resp: 441944
Ion Ratio Lower Upper
138 100
108 10.4 8.6 12.8
92 120.9 99.5 149.3





#52
Acenaphthene
Concen: 31.483 ng/ul
RT: 14.628 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

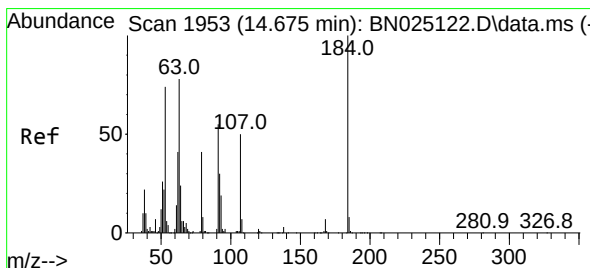
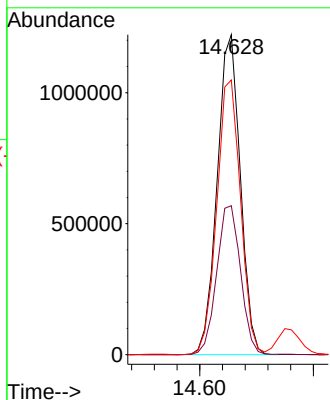
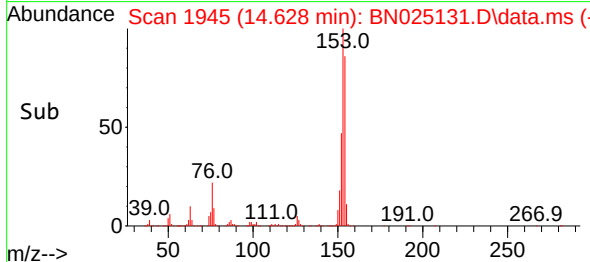
Instrument :
BNA_N
ClientSampleId :
SLCS284



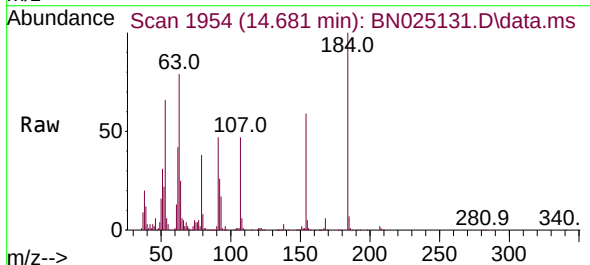
Tgt Ion:153 Resp: 172995
Ion Ratio Lower Upper
153 100
152 46.6 38.8 58.2
154 85.8 70.3 105.5

Manual Integrations
APPROVED

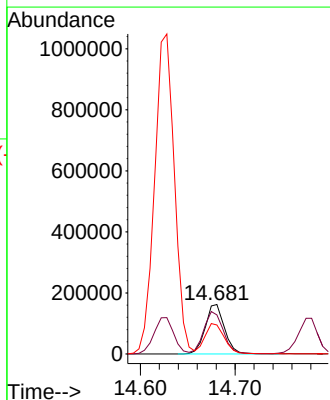
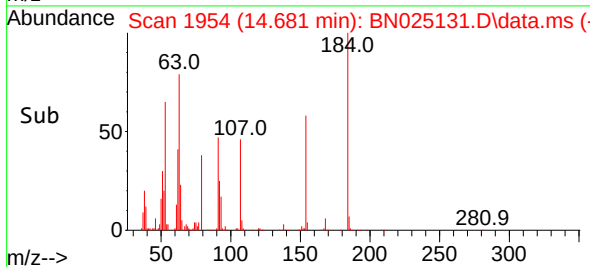
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

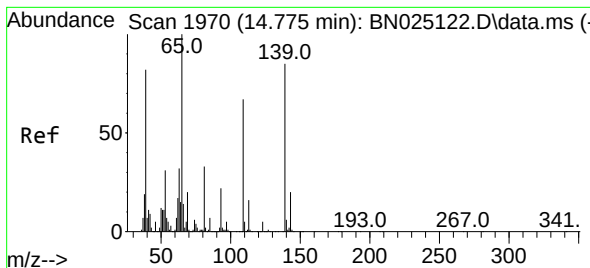


#53
2,4-Dinitrophenol
Concen: 28.625 ng/ul
RT: 14.681 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



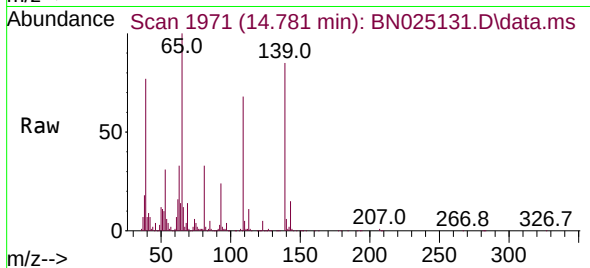
Tgt Ion:184 Resp: 228261
Ion Ratio Lower Upper
184 100
63 79.1 62.6 93.8
154 58.6 50.9 76.3





#55
4-Nitrophenol
Concen: 32.590 ng/ul
RT: 14.781 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

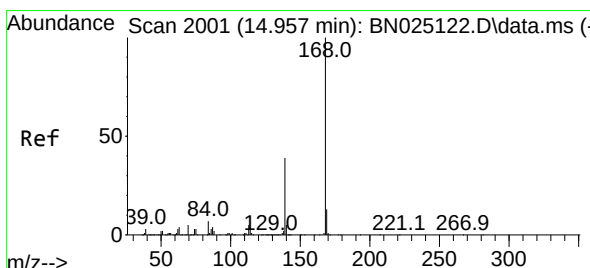
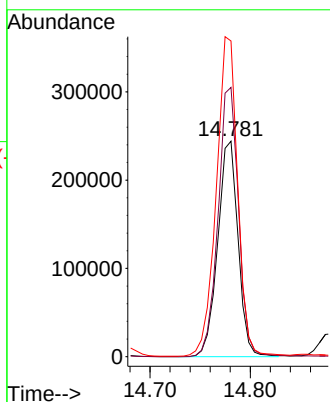
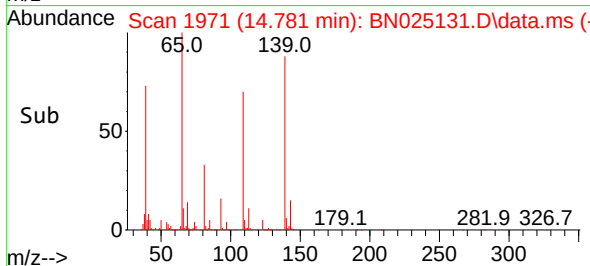
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:109 Resp: 343360
Ion Ratio Lower Upper
109 100
139 124.9 104.3 156.5
65 146.4 124.3 186.5

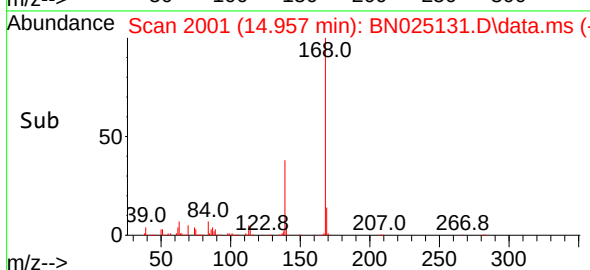
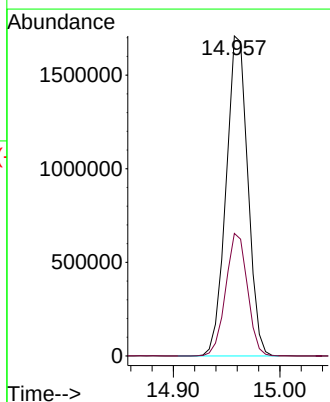
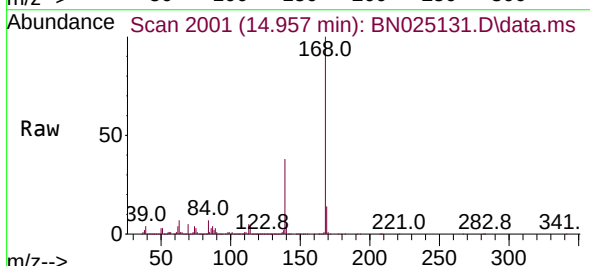
Manual Integrations
APPROVED

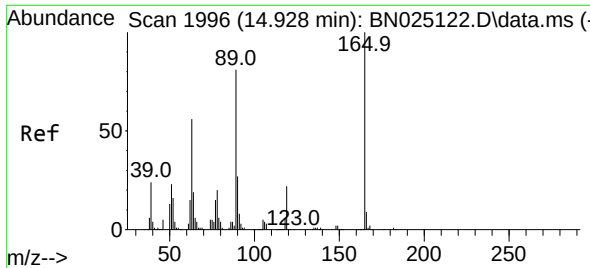
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#56
Dibenzofuran
Concen: 32.007 ng/ul
RT: 14.957 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

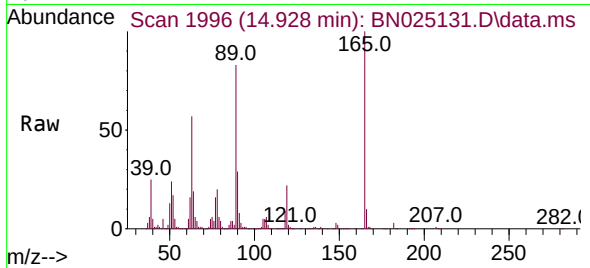
Tgt Ion:168 Resp: 2424210
Ion Ratio Lower Upper
168 100
139 38.3 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 34.558 ng/ul
RT: 14.928 min Scan# 1996
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

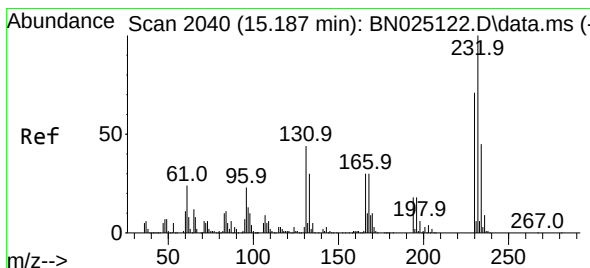
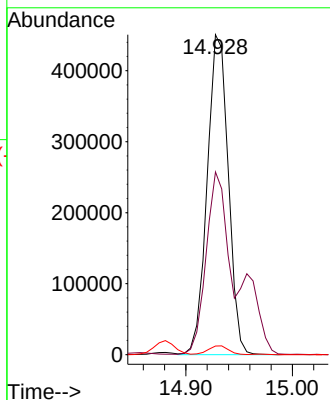
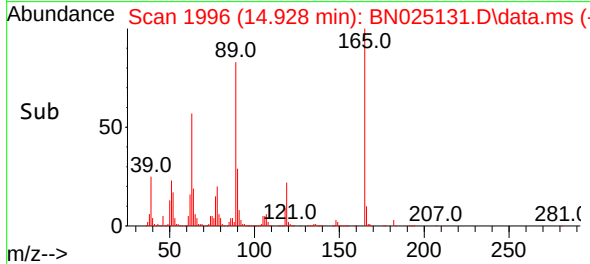
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:165 Resp: 620400
Ion Ratio Lower Upper
165 100
63 57.1 45.4 68.0
182 2.7 2.2 3.2

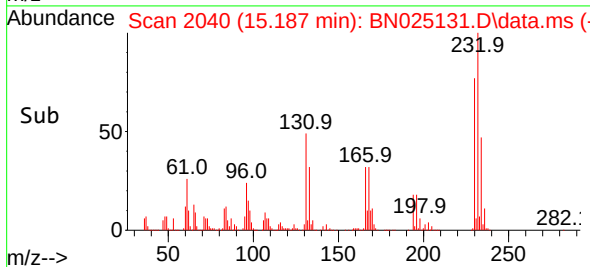
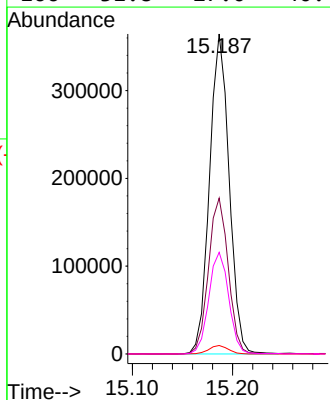
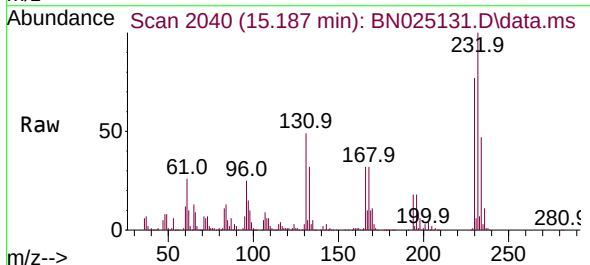
Manual Integrations
APPROVED

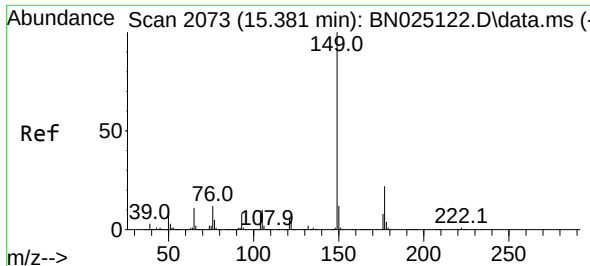
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.915 ng/ul
RT: 15.187 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

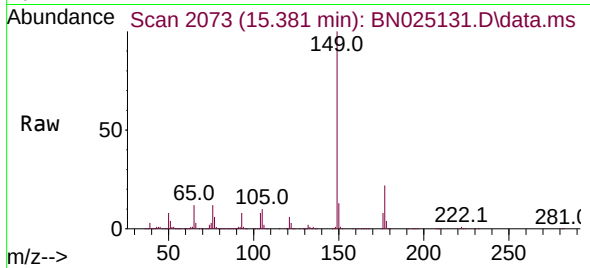
Tgt Ion:232 Resp: 496163
Ion Ratio Lower Upper
232 100
131 48.7 40.6 61.0
130 2.6 2.2 3.2
166 31.8 27.0 40.4





#59
Diethylphthalate
Concen: 33.003 ng/ul
RT: 15.381 min Scan# 2073
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

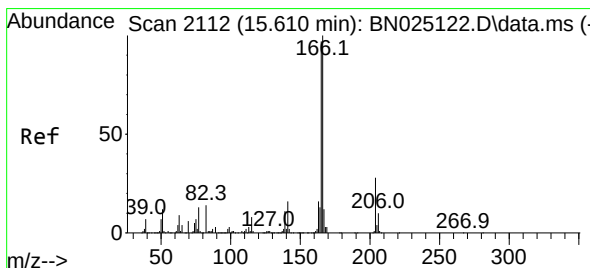
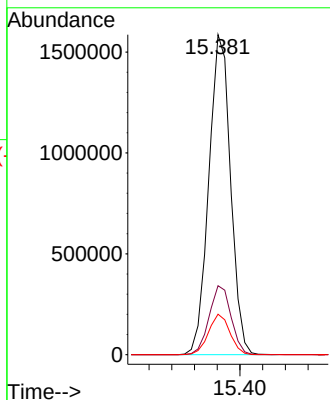
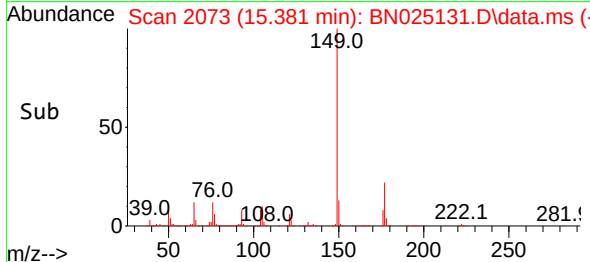
Instrument :
BNA_N
ClientSampleId :
SLCS284



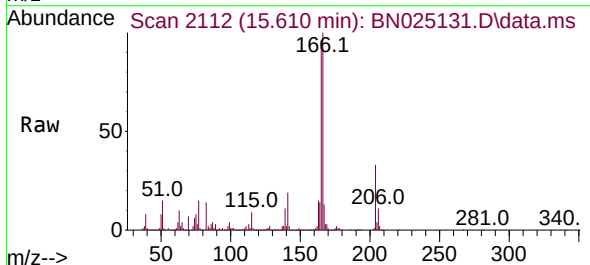
Tgt Ion:149 Resp: 2107124
Ion Ratio Lower Upper
149 100
177 21.6 16.6 24.8
150 12.6 10.1 15.1

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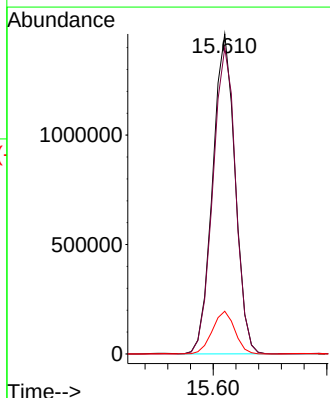
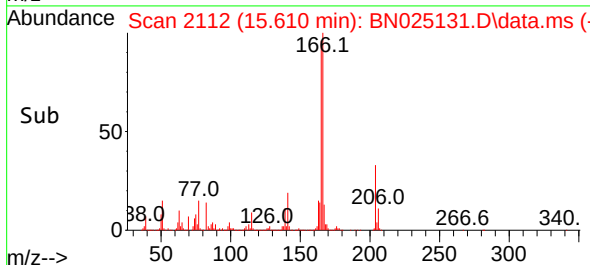
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

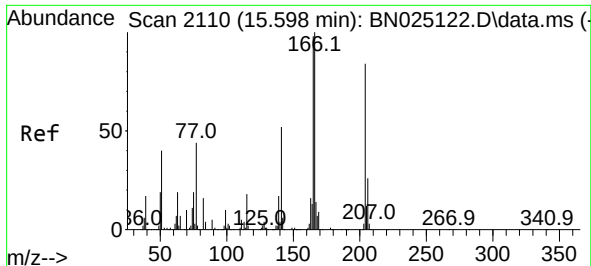


#61
Fluorene
Concen: 32.874 ng/ul
RT: 15.610 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



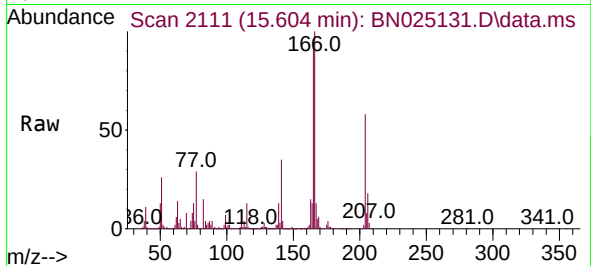
Tgt Ion:166 Resp: 2002700
Ion Ratio Lower Upper
166 100
165 95.7 79.1 118.7
167 13.3 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.836 ng/ul
RT: 15.604 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

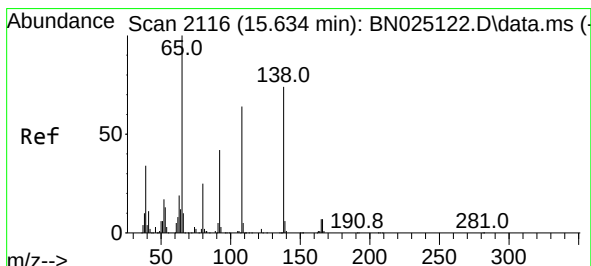
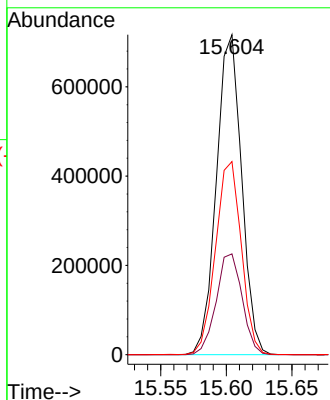
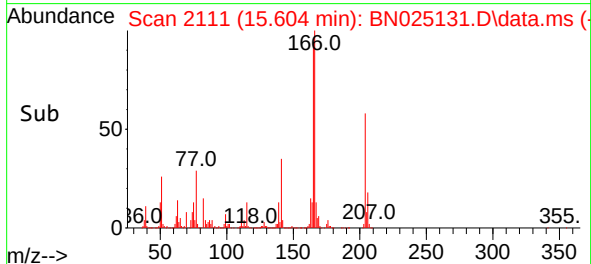
Instrument :
BNA_N
ClientSampleId :
SLCS284



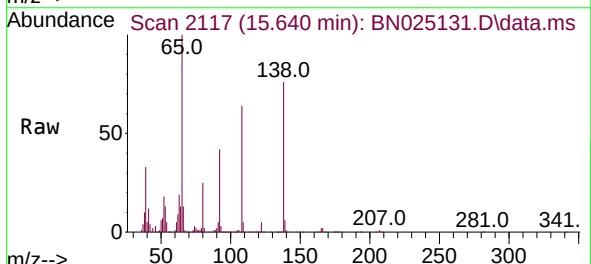
Tgt Ion:204 Resp: 959462
Ion Ratio Lower Upper
204 100
206 31.5 26.0 39.0
141 60.3 51.8 77.8

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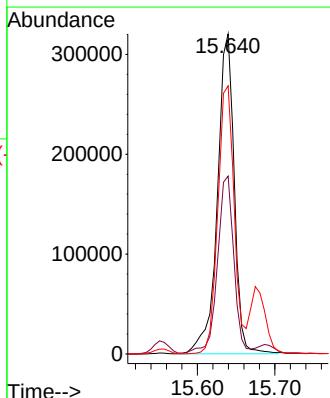
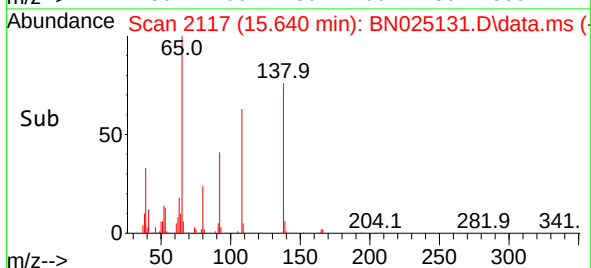
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

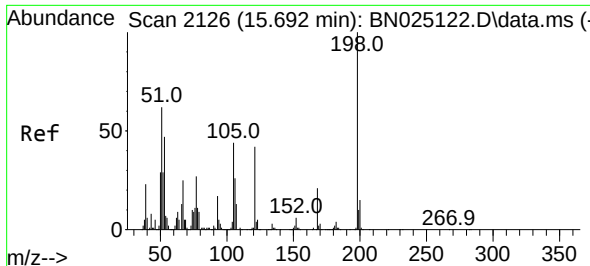


#63
4-Nitroaniline
Concen: 37.861 ng/ul
RT: 15.640 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



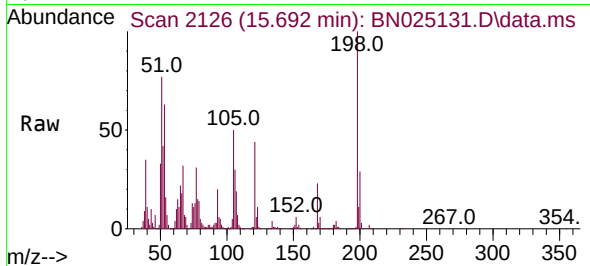
Tgt Ion:138 Resp: 486274
Ion Ratio Lower Upper
138 100
92 55.6 43.3 64.9
108 83.8 64.2 96.4





#66
 4,6-Dinitro-2-methylphenol
 Concen: 31.460 ng/ul
 RT: 15.692 min Scan# 2126
 Delta R.T. 0.000 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

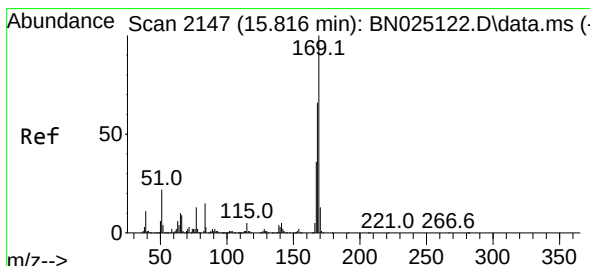
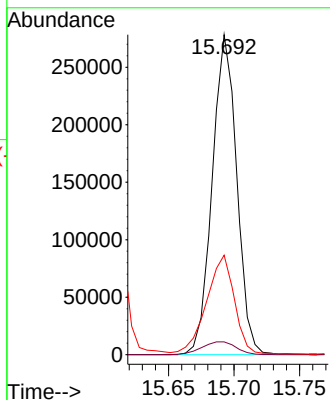
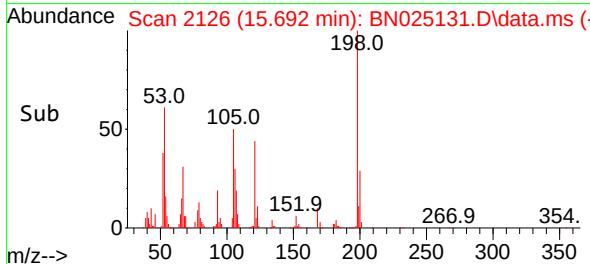
Instrument :
 BNA_N
 ClientSampleId :
 SLCS284



Tgt Ion:198 Resp: 361531
 Ion Ratio Lower Upper
 198 100
 182 4.0 3.4 5.0
 77 31.1 23.7 35.5

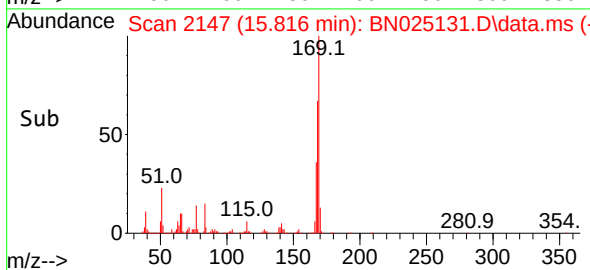
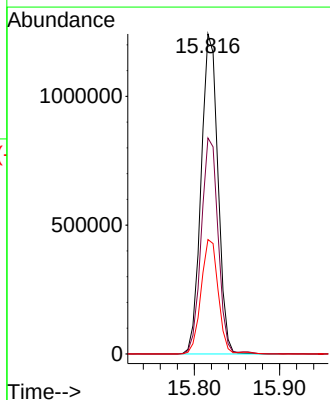
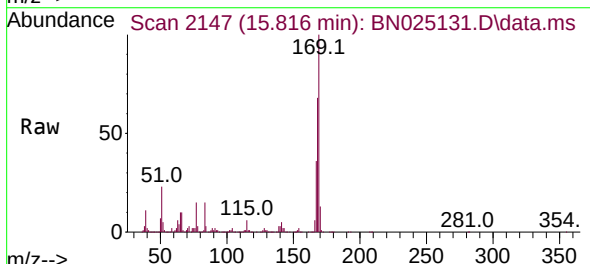
Manual Integrations
 APPROVED

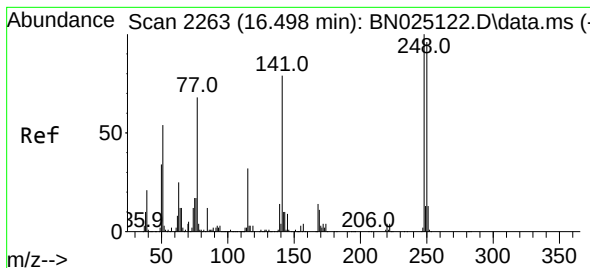
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#67
 N-Nitrosodiphenylamine
 Concen: 31.100 ng/ul
 RT: 15.816 min Scan# 2147
 Delta R.T. -0.006 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

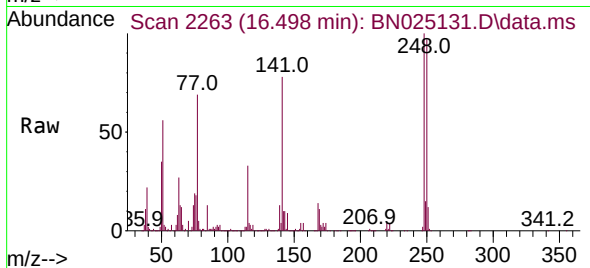
Tgt Ion:169 Resp: 1700822
 Ion Ratio Lower Upper
 169 100
 168 67.5 54.3 81.5
 167 35.8 27.6 41.4





#68
4-Bromophenyl-phenylether
Concen: 32.593 ng/ul
RT: 16.498 min Scan# 2263
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

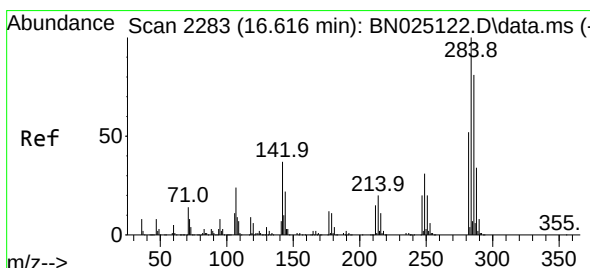
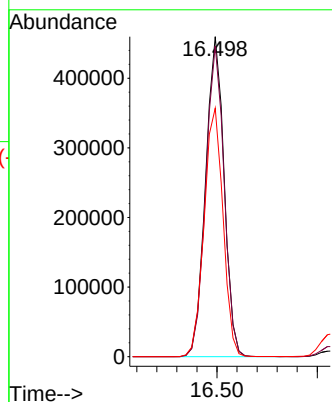
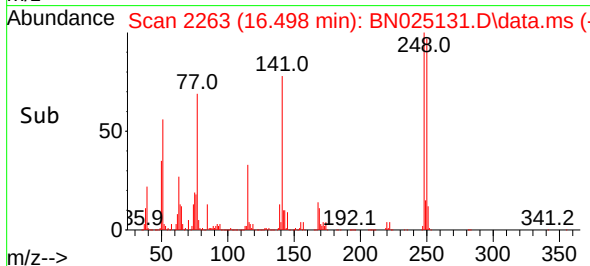
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:248 Resp: 59056
Ion Ratio Lower Upper
248 100
250 97.1 77.1 115.7
141 77.7 62.3 93.5

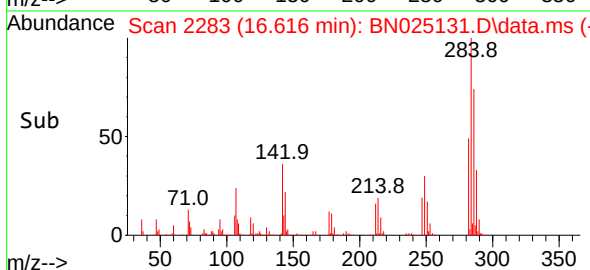
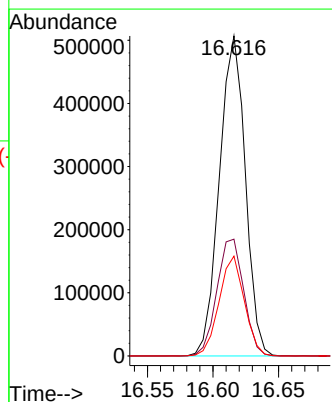
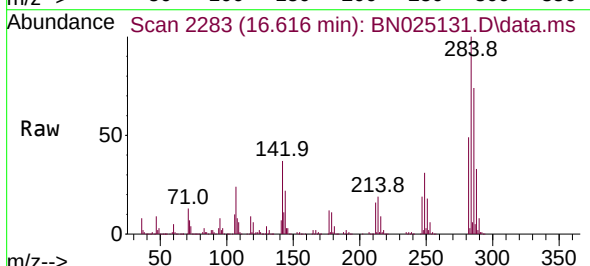
Manual Integrations
APPROVED

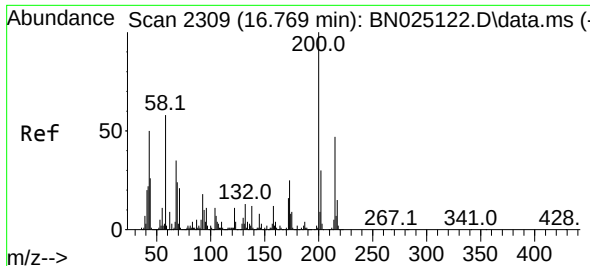
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#69
Hexachlorobenzene
Concen: 33.989 ng/ul
RT: 16.616 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

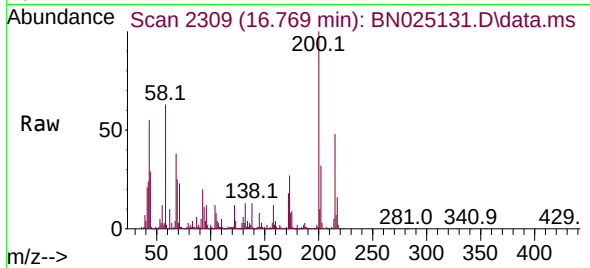
Tgt Ion:284 Resp: 697276
Ion Ratio Lower Upper
284 100
142 36.5 31.0 46.6
249 31.2 25.1 37.7





#70
 Atrazine
 Concen: 25.453 ng/ul
 RT: 16.769 min Scan# 2309
 Delta R.T. -0.006 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

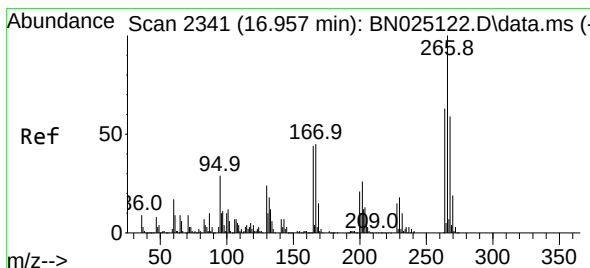
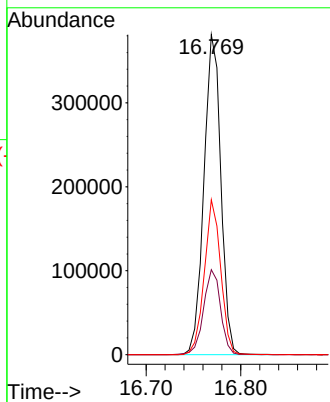
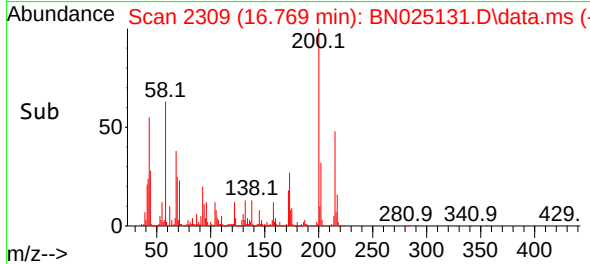
Instrument :
 BNA_N
 ClientSampleId :
 SLCS284



Tgt Ion:200 Resp: 47366
 Ion Ratio Lower Upper
 200 100
 173 26.6 21.4 32.2
 215 48.4 38.2 57.2

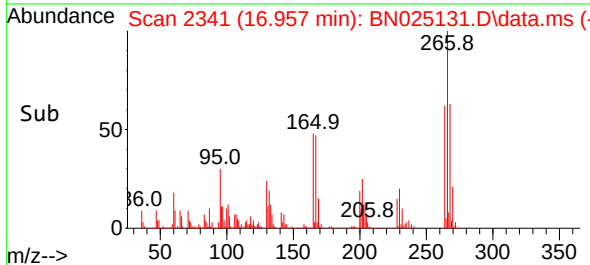
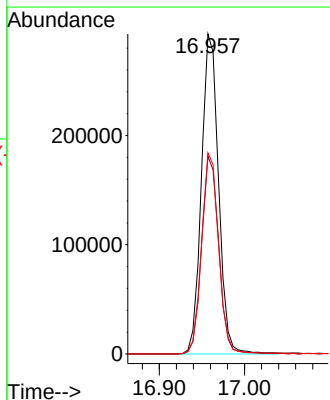
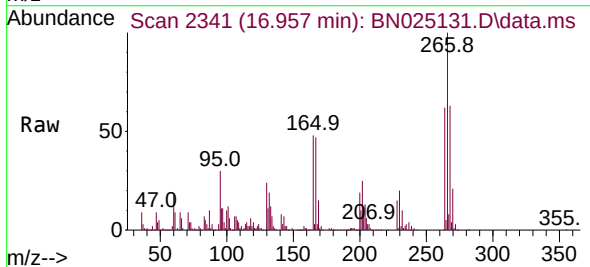
Manual Integrations
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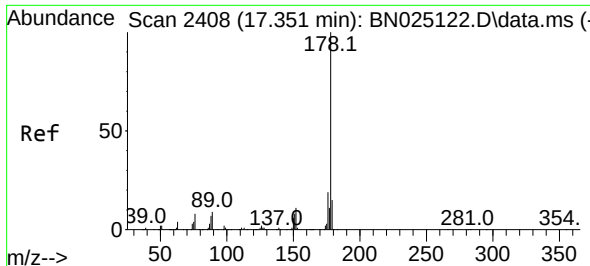
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023



#71
 Pentachlorophenol
 Concen: 32.052 ng/ul
 RT: 16.957 min Scan# 2341
 Delta R.T. -0.006 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

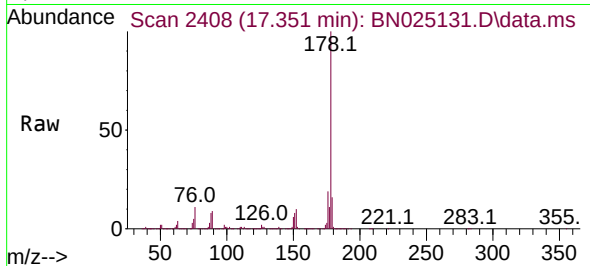
Tgt Ion:266 Resp: 408711
 Ion Ratio Lower Upper
 266 100
 264 61.8 52.7 79.1
 268 62.9 51.4 77.0





#72
Phenanthrene
Concen: 31.686 ng/u1
RT: 17.351 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

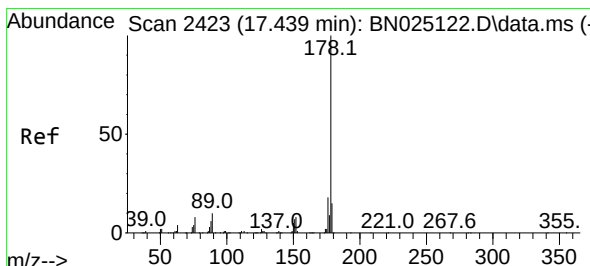
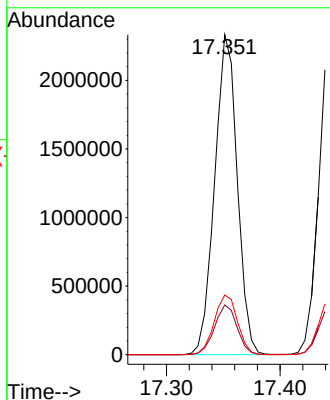
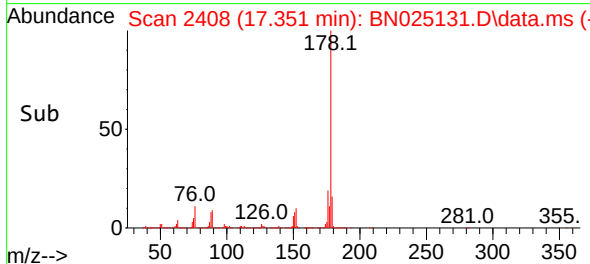
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:178 Resp: 3223240
Ion Ratio Lower Upper
178 100
179 15.5 12.6 19.0
176 18.7 15.2 22.8

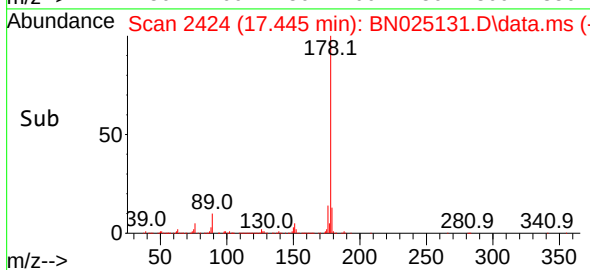
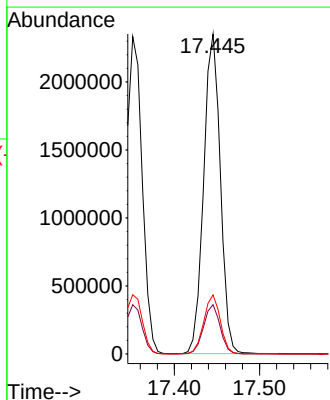
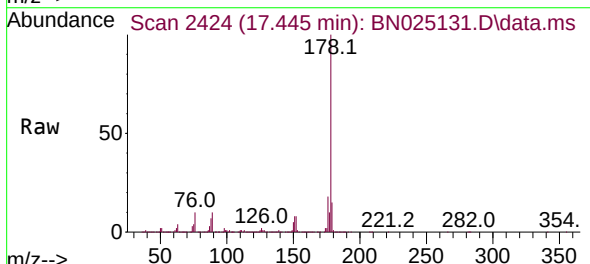
Manual Integrations
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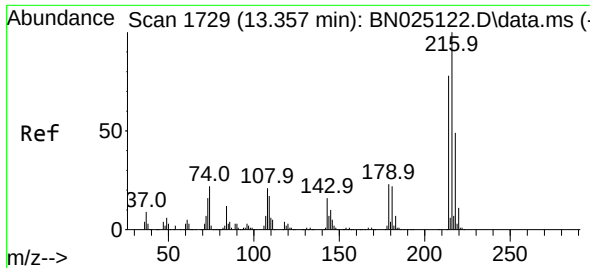
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#74
Anthracene
Concen: 31.138 ng/u1
RT: 17.445 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

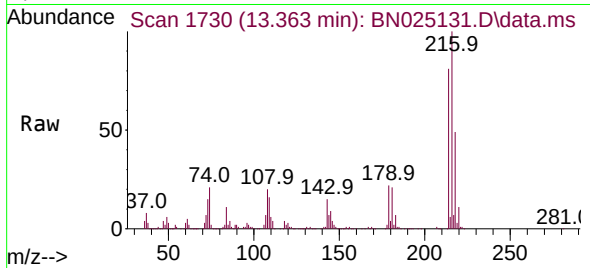
Tgt Ion:178 Resp: 3191802
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 18.5 14.6 21.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.933 ng/uL
RT: 13.363 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

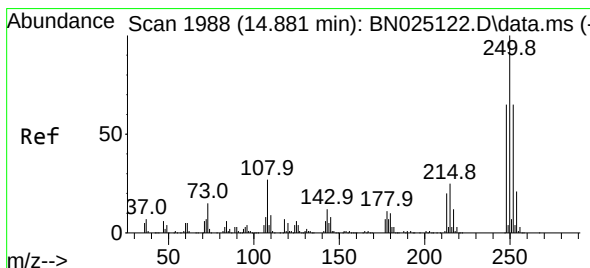
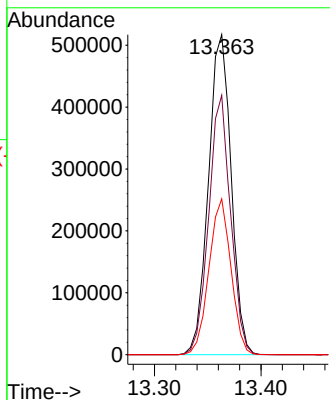
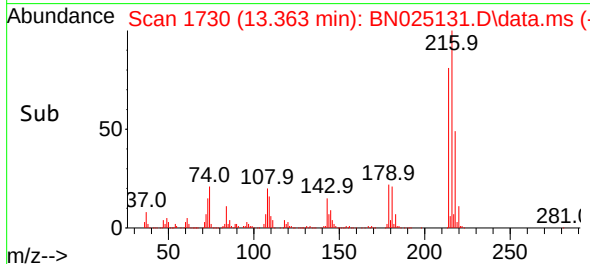
Instrument :
BNA_N
ClientSampleId :
SLCS284



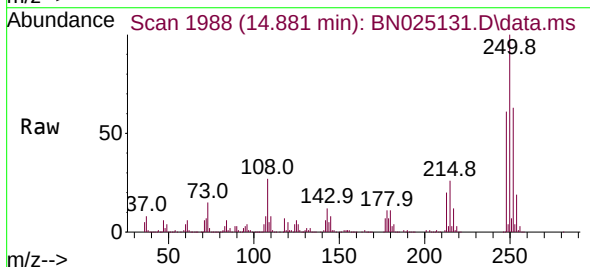
Tgt Ion:216 Resp: 76747
Ion Ratio Lower Upper
216 100
214 81.1 62.5 93.7
218 48.7 37.7 56.5

Manual Integrations
APPROVED

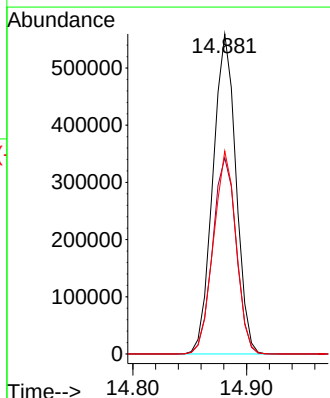
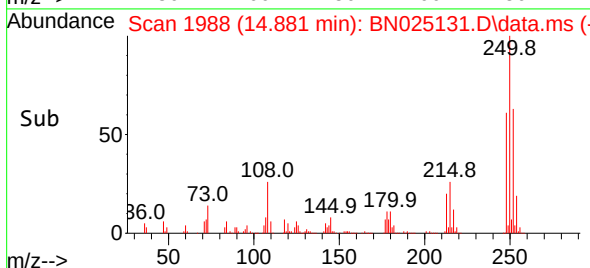
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

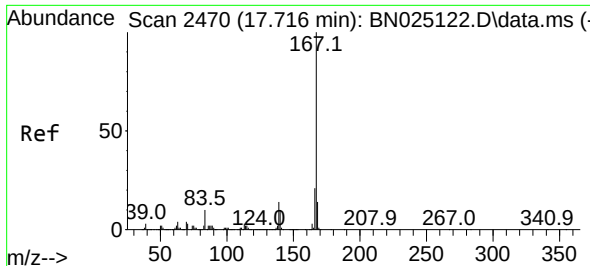


#76
Pentachlorobenzene
Concen: 32.204 ng/uL
RT: 14.881 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



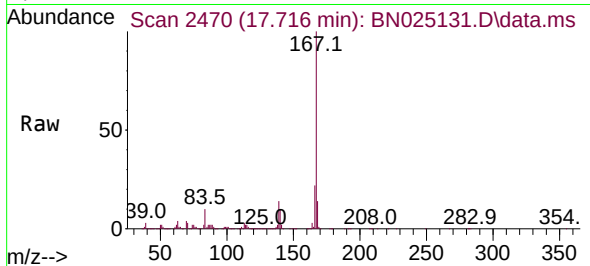
Tgt Ion:250 Resp: 789988
Ion Ratio Lower Upper
250 100
248 61.3 50.8 76.2
252 63.4 51.8 77.6





#77
 Carbazole
 Concen: 32.200 ng/ul
 RT: 17.716 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

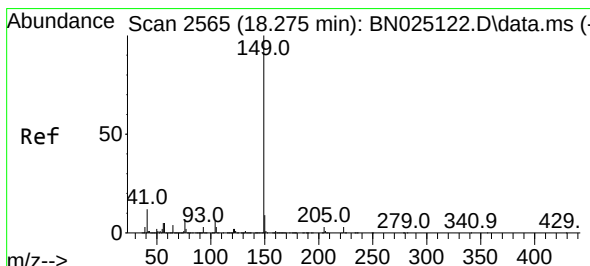
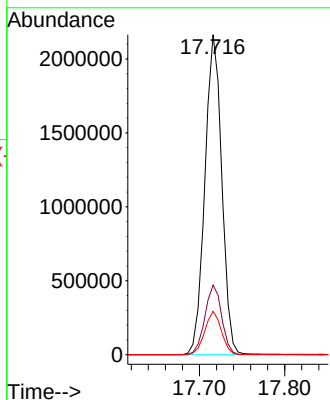
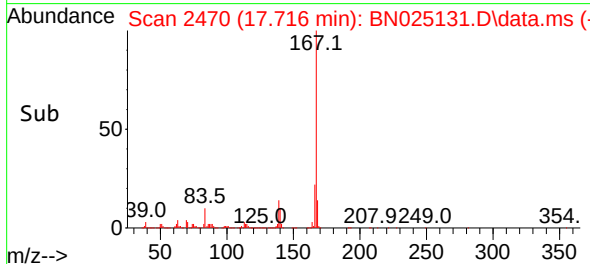
Instrument :
 BNA_N
 ClientSampleId :
 SLCS284



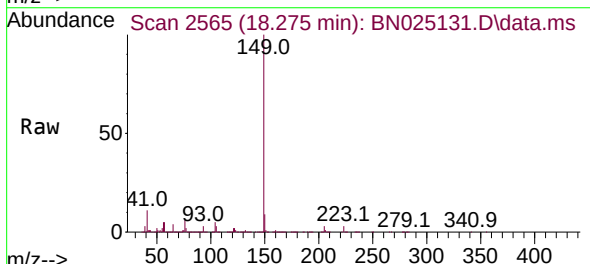
Tgt Ion:167 Resp: 2980254
 Ion Ratio Lower Upper
 167 100
 166 21.7 16.6 24.8
 139 13.6 10.2 15.4

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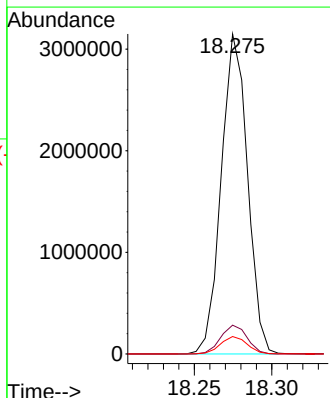
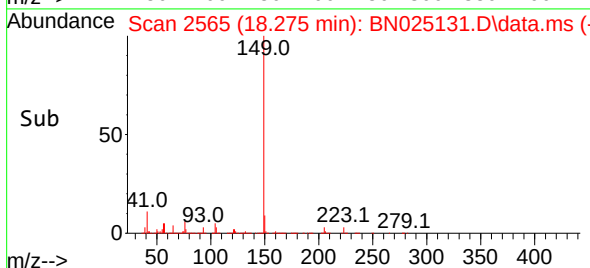
Reviewed By :Christian Giraldo 04/26/2023
 Supervised By :Jagrut Upadhyay 04/26/2023

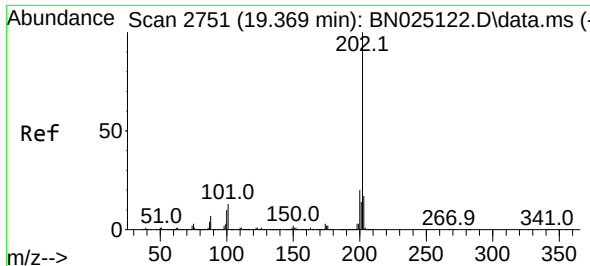


#78
 Di-n-butylphthalate
 Concen: 33.740 ng/ul
 RT: 18.275 min Scan# 2565
 Delta R.T. -0.006 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59



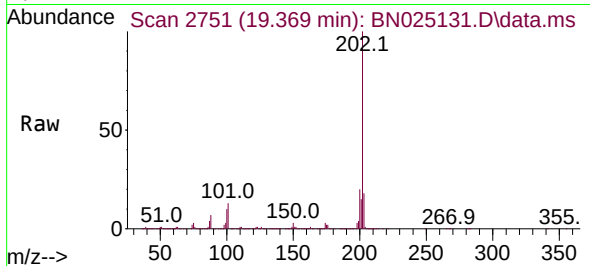
Tgt Ion:149 Resp: 3706597
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.5 4.2 6.4





#80
Fluoranthene
Concen: 32.720 ng/u1
RT: 19.369 min Scan# 2751
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

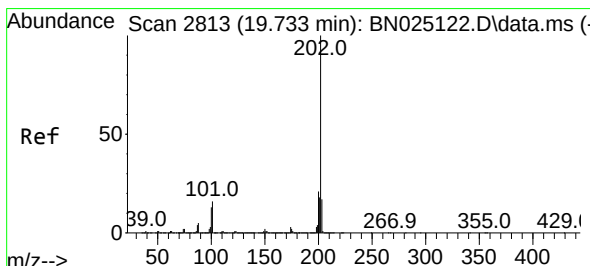
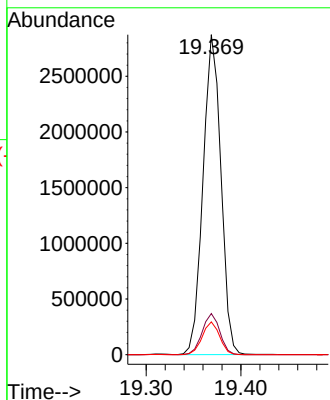
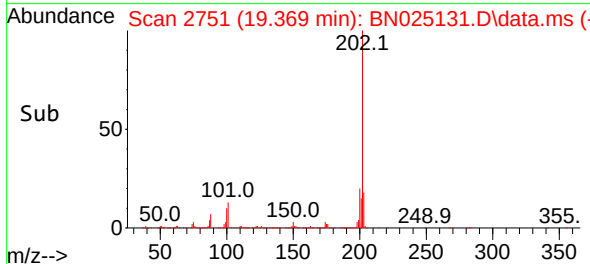
Instrument :
BNA_N
ClientSampleId :
SLCS284



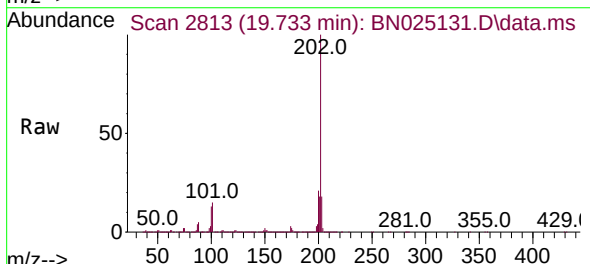
Tgt Ion:202 Resp: 3776520
Ion Ratio Lower Upper
202 100
101 12.9 10.7 16.1
100 10.3 7.9 11.9

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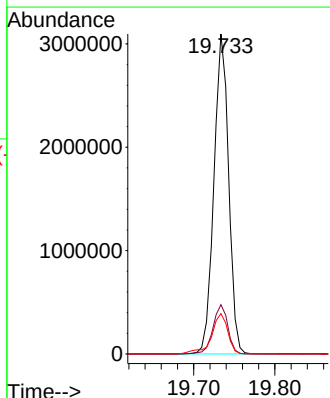
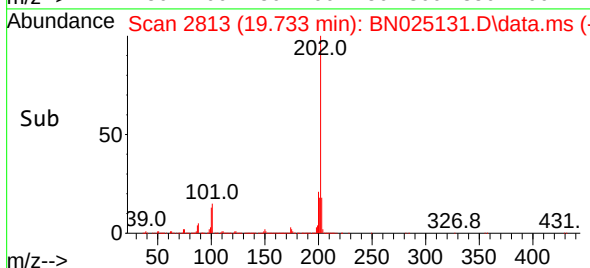
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

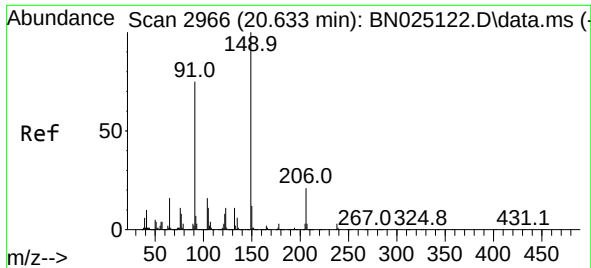


#82
Pyrene
Concen: 32.063 ng/u1
RT: 19.733 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



Tgt Ion:202 Resp: 3895311
Ion Ratio Lower Upper
202 100
101 15.4 13.0 19.6
100 12.6 11.0 16.6





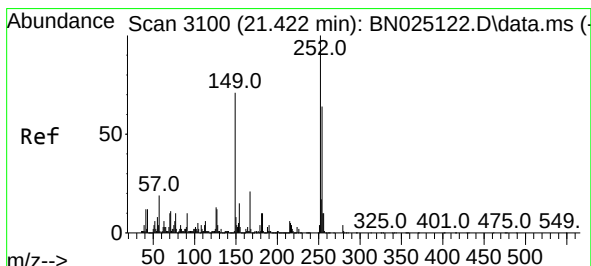
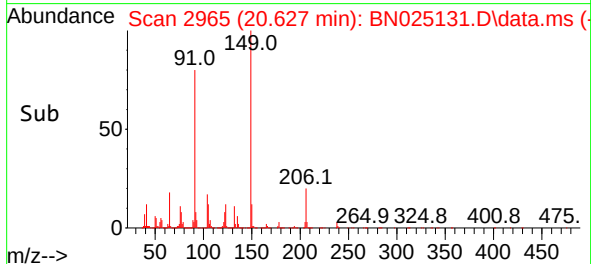
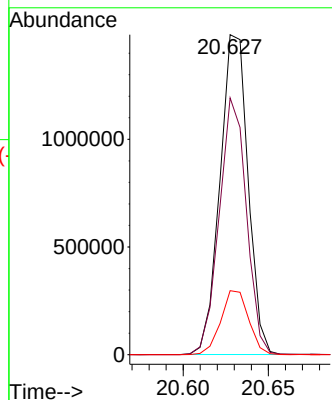
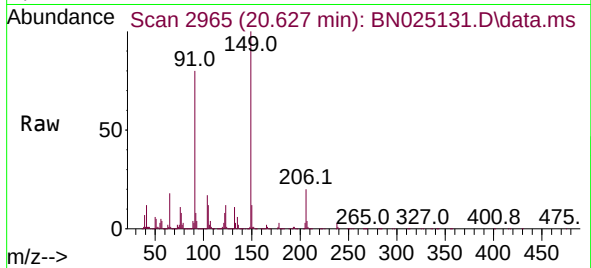
#83
Butylbenzylphthalate
Concen: 33.868 ng/ul
RT: 20.627 min Scan# 2965
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Instrument :
BNA_N
ClientSampleId :
SLCS284

Tgt Ion:149 Resp: 1708233
Ion Ratio Lower Upper
149 100
91 80.3 62.6 93.8
206 20.0 16.2 24.2

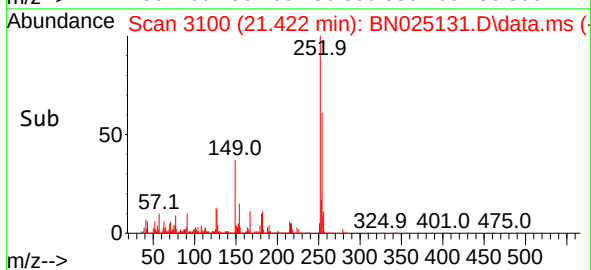
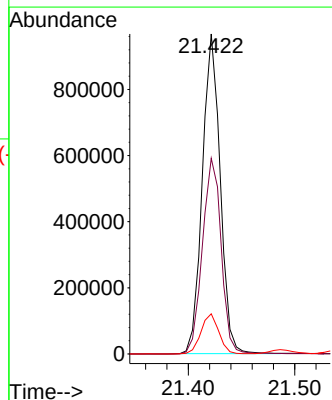
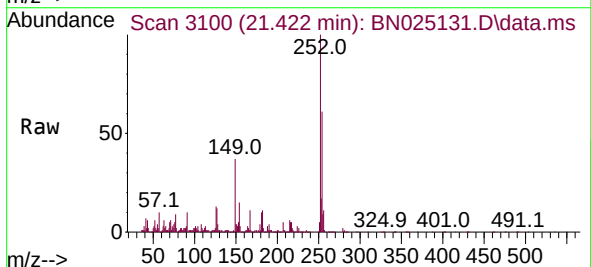
Manual Integrations
APPROVED

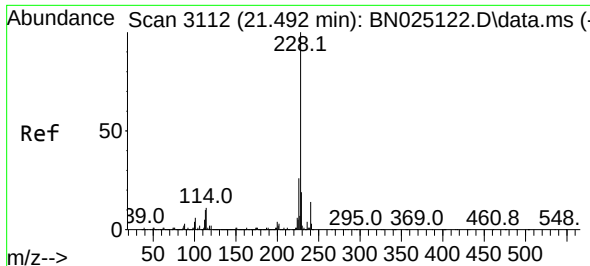
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#84
3,3'-Dichlorobenzidine
Concen: 29.694 ng/ul
RT: 21.422 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

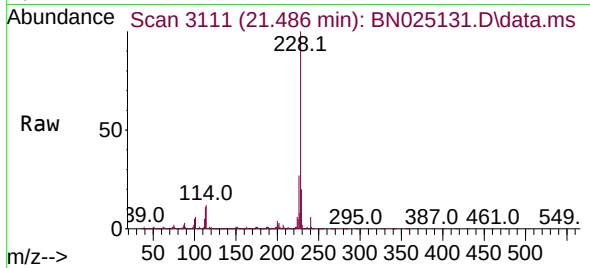
Tgt Ion:252 Resp: 1129876
Ion Ratio Lower Upper
252 100
254 61.2 52.2 78.2
126 12.6 11.4 17.2





#85
Benzo(a)anthracene
Concen: 31.645 ng/ul
RT: 21.486 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

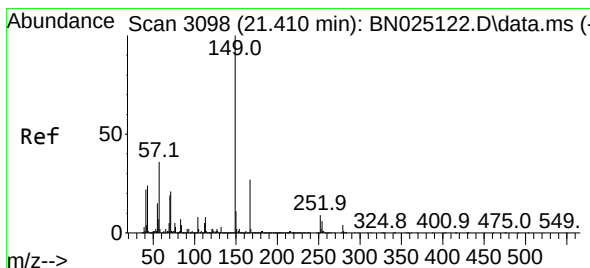
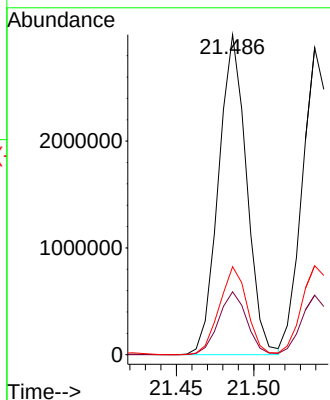
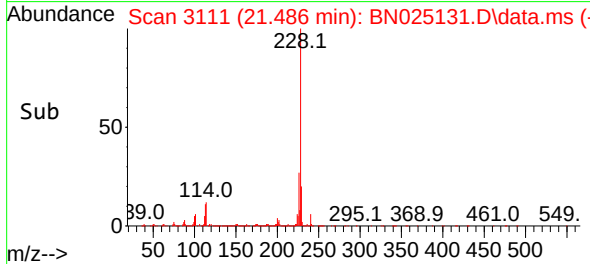
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:228 Resp: 376921
Ion Ratio Lower Upper
228 100
229 19.6 16.2 24.2
226 27.5 20.7 31.1

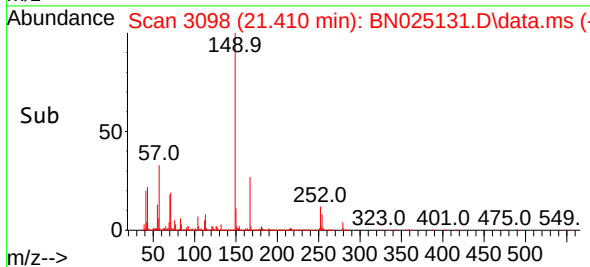
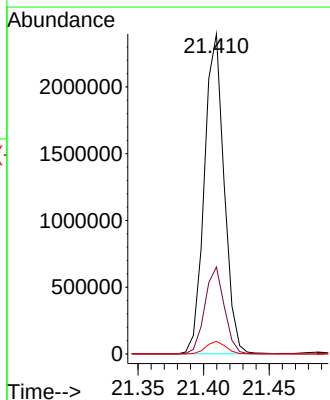
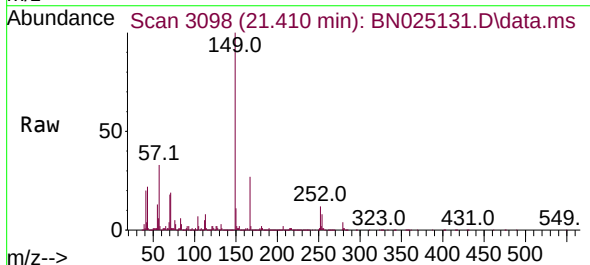
Manual Integrations
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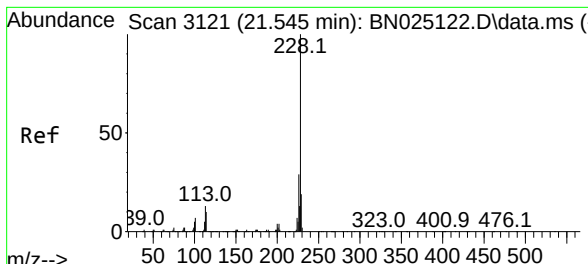
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 33.301 ng/ul
RT: 21.410 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

Tgt Ion:149 Resp: 2507381
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.8
279 4.0 2.9 4.3





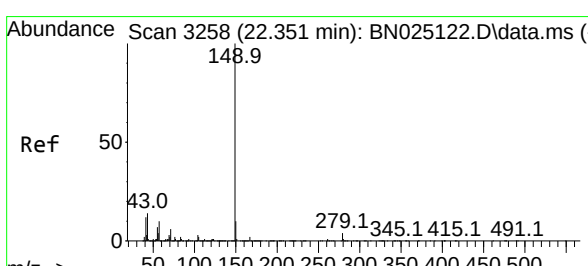
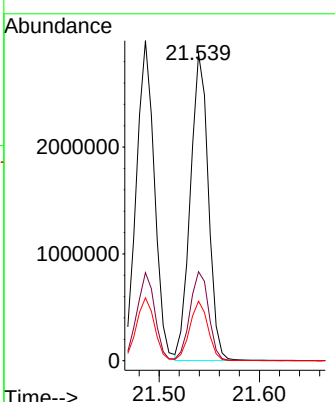
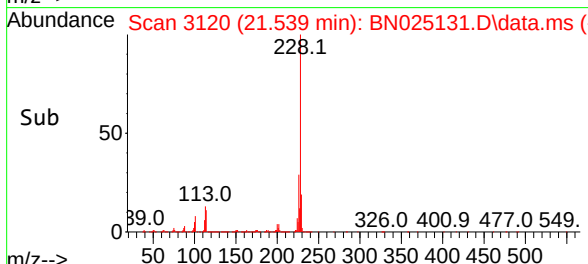
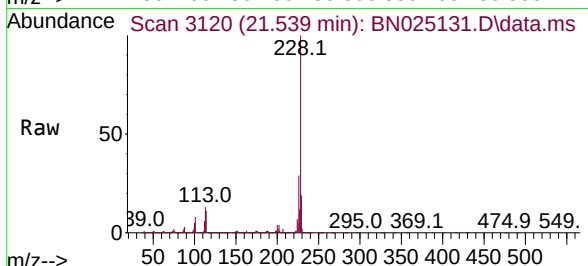
#87
 Chrysene
 Concen: 31.618 ng/ul
 RT: 21.539 min Scan# 3120
 Delta R.T. -0.006 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

Instrument : BNA_N
 ClientSampleId : SLCS284

Tgt Ion: 228 Resp: 358710

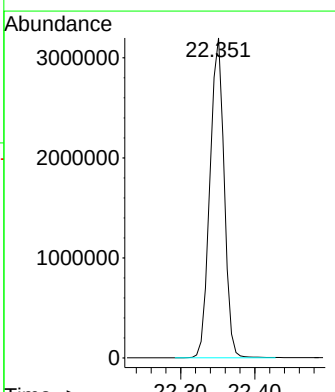
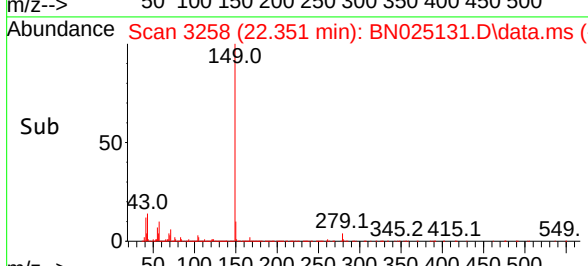
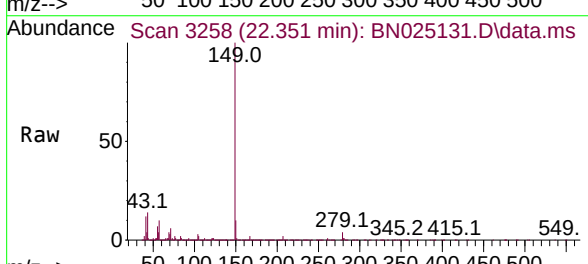
Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.4	33.6
229	19.4	15.6	23.4

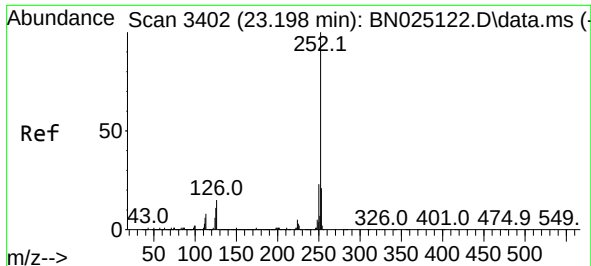
Manual Integrations
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 Reviewed By : Christian Giraldo 04/26/2023
 Supervised By : Jagrut Upadhyay 04/26/2023



#89
 Di-n-octyl phthalate
 Concen: 37.401 ng/ul
 RT: 22.351 min Scan# 3258
 Delta R.T. 0.000 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

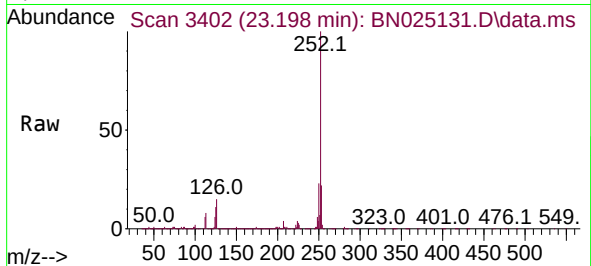
Tgt Ion: 149 Resp: 4271601





#90
Benzo(b)fluoranthene
Concen: 35.374 ng/u1
RT: 23.198 min Scan# 3402
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

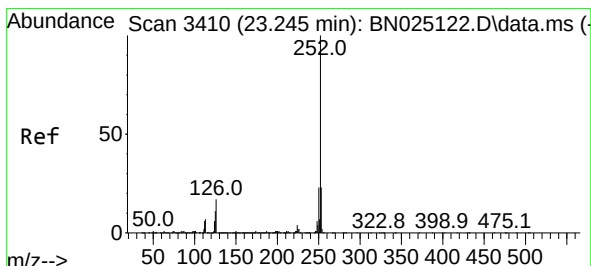
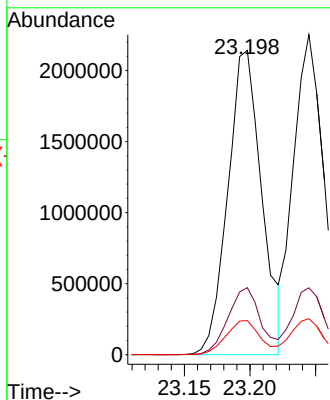
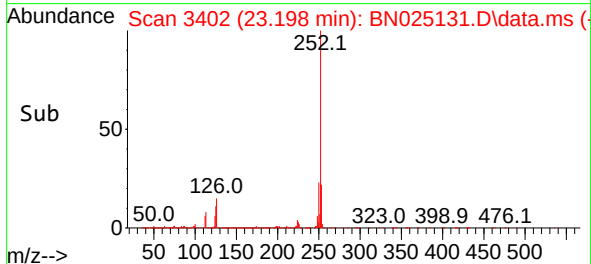
Instrument :
BNA_N
ClientSampleId :
SLCS284



Tgt Ion:252 Resp: 3855418
Ion Ratio Lower Upper
252 100
253 22.0 19.2 28.8
125 11.2 10.4 15.6

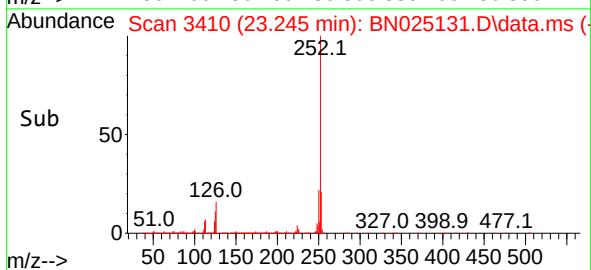
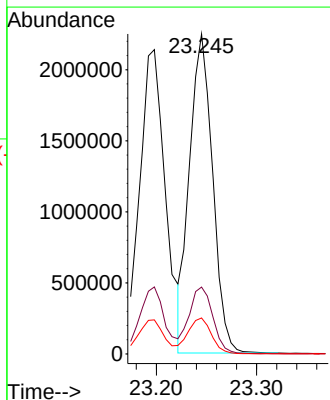
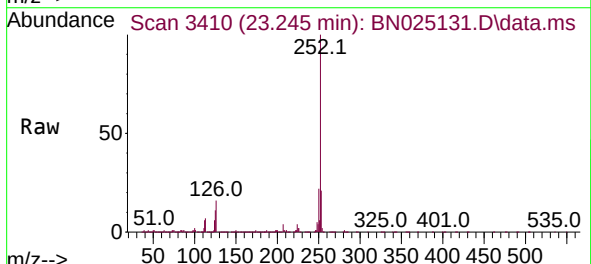
Manual Integrations
APPROVED

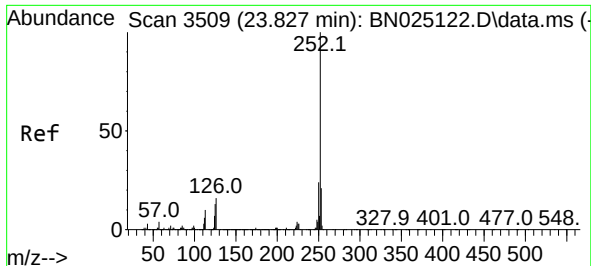
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023



#91
Benzo(k)fluoranthene
Concen: 33.531 ng/u1
RT: 23.245 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

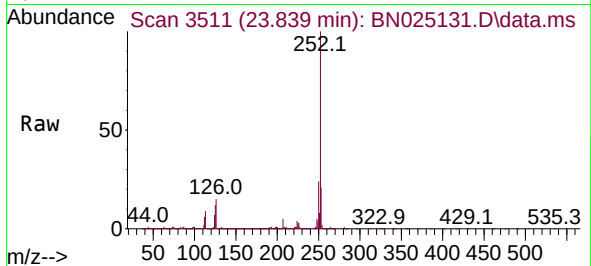
Tgt Ion:252 Resp: 3596059
Ion Ratio Lower Upper
252 100
253 20.9 16.7 25.1
125 11.2 9.3 13.9





#93
Benzo(a)pyrene
Concen: 34.055 ng/ul
RT: 23.839 min Scan# 3511
Delta R.T. 0.006 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59

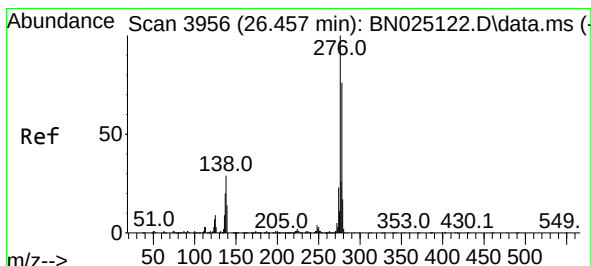
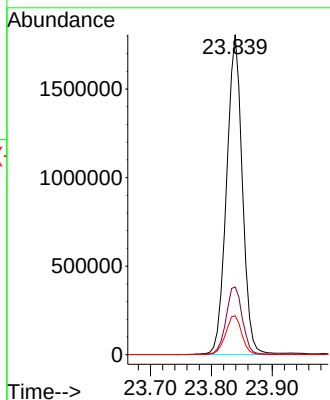
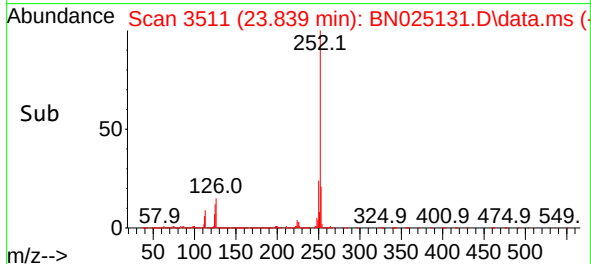
Instrument :
BNA_N
ClientSampleId :
SLCS284



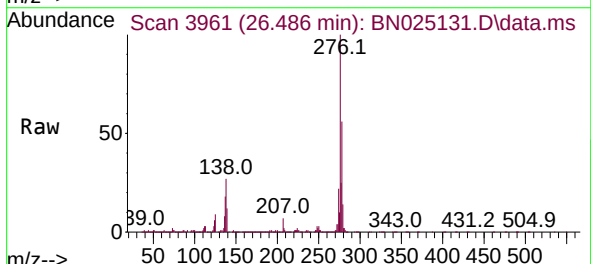
Tgt Ion:252 Resp: 324961
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 12.2 10.8 16.2

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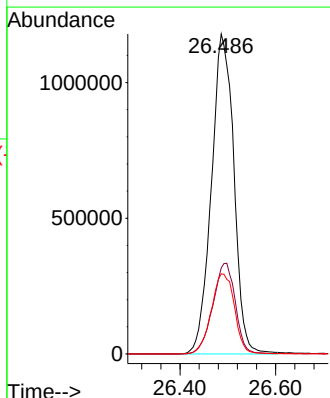
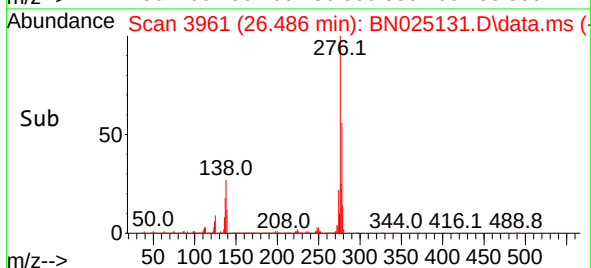
Reviewed By :Christian Giraldo 04/26/2023
Supervised By :Jagrut Upadhyay 04/26/2023

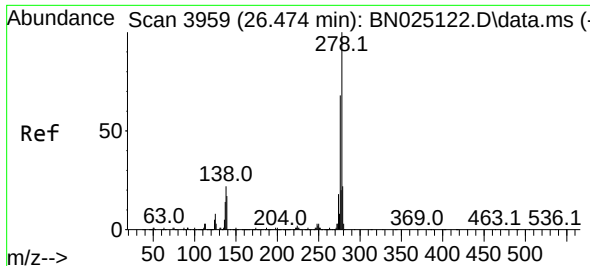


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.188 ng/ul m
RT: 26.486 min Scan# 3961
Delta R.T. 0.024 min
Lab File: BN025131.D
Acq: 25 Apr 2023 15:59



Tgt Ion:276 Resp: 3837075
Ion Ratio Lower Upper
276 100
138 26.9 21.9 32.9
277 25.1 19.8 29.6





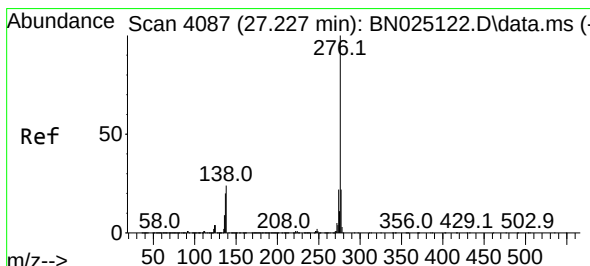
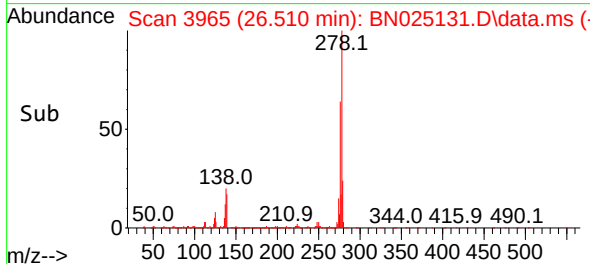
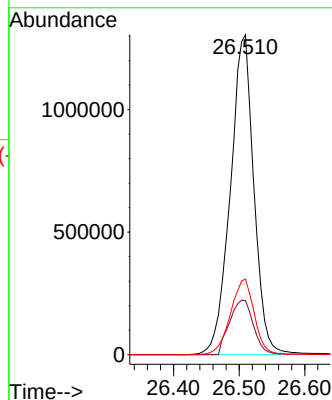
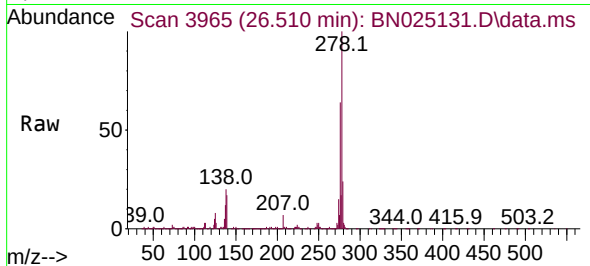
#95
 Dibenzo(a,h)anthracene
 Concen: 34.028 ng/ul
 RT: 26.510 min Scan# 3965
 Delta R.T. 0.024 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

Instrument :
 BNA_N
 ClientSampleId :
 SLCS284

Tgt Ion:278 Resp: 324800
 Ion Ratio Lower Upper
 278 100
 139 16.9 14.6 21.8
 279 23.6 18.2 27.4

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



#96
 Benzo(g,h,i)perylene
 Concen: 33.028 ng/ul m
 RT: 27.274 min Scan# 4095
 Delta R.T. 0.035 min
 Lab File: BN025131.D
 Acq: 25 Apr 2023 15:59

Tgt Ion:276 Resp: 3098606
 Ion Ratio Lower Upper
 276 100
 138 22.9 19.8 29.8
 277 22.8 17.6 26.4

