

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023913.D
 Acq On : 02 Feb 2023 20:12
 Operator : CG/JU
 Sample : PB150496BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS496

Quant Time: Feb 03 01:20:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 02:10:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	142206	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	591158	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.504	164	378889	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	834563	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	673025	20.000	ng/u1	0.00
88) Perylene-d12	23.833	264	613032	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	24263	6.886	ng/uL	0.00
4) Pyridine-d5	3.664	84	332288	33.753	ng/u1	0.00
7) Phenol-d5	7.022	99	446733	35.974	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	276694	35.256	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	360782	37.156	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	361422	36.689	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	176082	36.712	ng/u1	0.00
24) 2-Nitrophenol-d4	9.746	143	202895	37.178	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	379828	37.274	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	445579	32.052	ng/u1	0.00
46) Dimethylphthalate-d6	13.922	166	1134947	37.519	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	1258032	38.445	ng/u1	0.00
54) 4-Nitrophenol-d4	14.722	143	199078	36.300	ng/u1	0.00
60) Fluorene-d10	15.498	176	940370	37.082	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200	211684	35.845	ng/u1	0.00
73) Anthracene-d10	17.357	188	1459666	37.569	ng/u1	0.00
81) Pyrene-d10	19.651	212	1639680	40.128	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.686	264	1208153	37.971	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	47615	13.119	ng/uL#	84
5) Pyridine	3.681	79	333206	33.684	ng/u1	99
6) Benzaldehyde	6.993	77	261013	48.337	ng/u1	98
8) Phenol	7.052	94	455367	36.476	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.281	93	364714	35.859	ng/u1	100
12) 2-Chlorophenol	7.416	128	360309	36.670	ng/u1	98
13) 2-Methylphenol	8.304	108	342622	36.172	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.381	45	449144	34.582	ng/u1	99
16) Acetophenone	8.687	105	555713	36.424	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.675	70	300960	35.934	ng/u1	98
18) 4-Methylphenol	8.640	108	378182	36.860	ng/u1	97
19) Hexachloroethane	8.934	117	150799	36.645	ng/u1	99
22) Nitrobenzene	9.069	77	440312	36.568	ng/u1	100
23) Isophorone	9.599	82	825712	36.333	ng/u1	99
25) 2-Nitrophenol	9.781	139	212565	37.508	ng/u1	98
26) 2,4-Dimethylphenol	9.840	107	419015	37.336	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.081	93	509697	36.711	ng/u1	99
29) 2,4-Dichlorophenol	10.310	162	367893	37.413	ng/u1	96
30) Naphthalene	10.710	128	1181732	36.912	ng/u1	100
32) 4-Chloroaniline	10.834	127	444609	32.135	ng/u1	98
33) Hexachlorobutadiene	10.993	225	255979	37.149	ng/u1	96
34) Caprolactam	11.622	113	112628m	36.654	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	391657	37.159	ng/u1	98
36) 2-Methylnaphthalene	12.328	142	800634	36.805	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.545	142	830824	37.332	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.698	216	496547	38.141	ng/ul	96
40) Hexachlorocyclopentadiene	12.669	237	324165	34.586	ng/ul	97
41) 2,4,6-Trichlorophenol	12.940	196	325447	37.889	ng/ul	98
42) 2,4,5-Trichlorophenol	13.010	196	360296	38.725	ng/ul	94
43) 1,1'-Biphenyl	13.339	154	1128407	37.793	ng/ul	99
44) 2-Chloronaphthalene	13.381	162	874068	37.624	ng/ul	98
45) 2-Nitroaniline	13.592	65	262139	37.579	ng/ul	98
47) Dimethylphthalate	13.969	163	1128048	37.576	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	229533	38.565	ng/ul	99
50) Acenaphthylene	14.228	152	1317592	37.489	ng/ul	99
51) 3-Nitroaniline	14.422	138	203684	38.016	ng/ul	99
52) Acenaphthene	14.569	153	922704	37.820	ng/ul	98
53) 2,4-Dinitrophenol	14.628	184	140112	33.487	ng/ul	99
55) 4-Nitrophenol	14.734	109	176628	37.885	ng/ul	98
56) Dibenzofuran	14.904	168	1315643	37.801	ng/ul	99
57) 2,4-Dinitrotoluene	14.881	165	335010	39.783	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.134	232	302632	36.473	ng/ul#	96
59) Diethylphthalate	15.334	149	1119911	37.543	ng/ul	98
61) Fluorene	15.557	166	1057032	37.137	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.551	204	564177	37.783	ng/ul	99
63) 4-Nitroaniline	15.592	138	218434m	44.920	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.639	198	207581	36.508	ng/ul	97
67) N-Nitrosodiphenylamine	15.769	169	910945	37.803	ng/ul	97
68) 4-Bromophenyl-phenylether	16.445	248	371311	37.988	ng/ul	97
69) Hexachlorobenzene	16.557	284	415801	36.822	ng/ul	93
70) Atrazine	16.728	200	350538	36.204	ng/ul	99
71) Pentachlorophenol	16.904	266	254828	35.246	ng/ul	99
72) Phenanthrene	17.298	178	1665198	37.048	ng/ul	98
74) Anthracene	17.392	178	1696228	37.863	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	493376	38.425	ng/uL	98
76) Pentachlorobenzene	14.822	250	483478	37.758	ng/uL	96
77) Carbazole	17.663	167	1450159	36.940	ng/ul	99
78) Di-n-butylphthalate	18.227	149	1887027	22.427	ng/ul	99
80) Fluoranthene	19.316	202	1930070	40.461	ng/ul	99
82) Pyrene	19.680	202	1956071	40.315	ng/ul	100
83) Butylbenzylphthalate	20.580	149	776231	38.360	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.369	252	571819	36.175	ng/ul	99
85) Benzo(a)anthracene	21.433	228	1776889	38.098	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	1176362	39.405	ng/ul	99
87) Chrysene	21.492	228	1659095	38.552	ng/ul	96
89) Di-n-octyl phthalate	22.286	149	1774793	38.489	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	1565091	37.018	ng/ul	98
91) Benzo(k)fluoranthene	23.163	252	1574294	39.431	ng/ul	98
93) Benzo(a)pyrene	23.739	252	1360370	38.245	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.315	276	1676088	39.050	ng/ul	98
95) Dibenzo(a,h)anthracene	26.333	278	1379768	38.868	ng/ul	97
96) Benzo(g,h,i)perylene	27.074	276	1358141m	40.185	ng/ul	

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

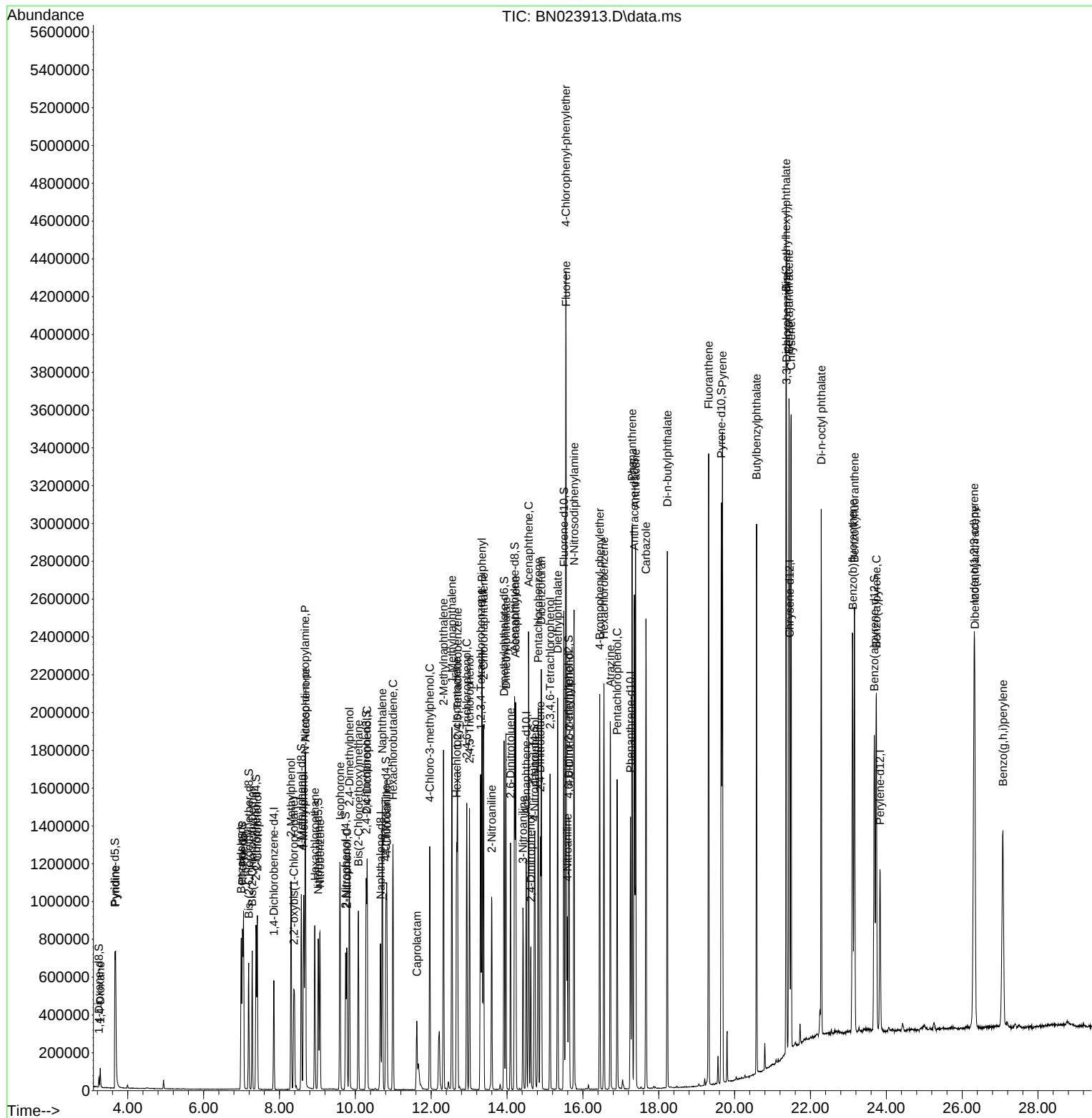
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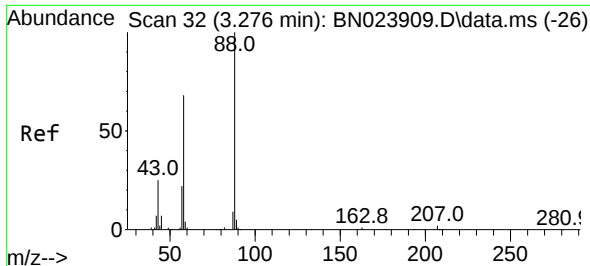
Instrument :
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 ClientSampleId :
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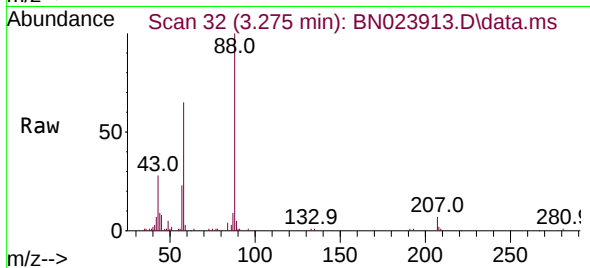
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#2
1,4-Dioxane
Concen: 13.119 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

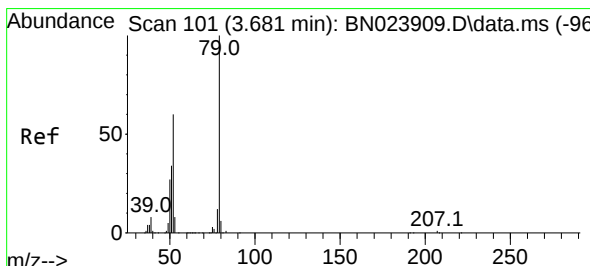
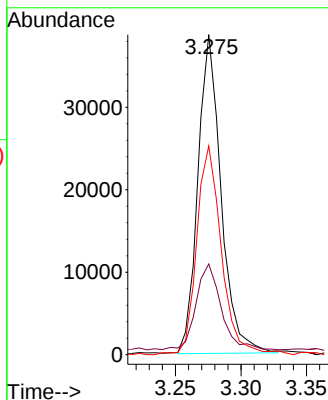
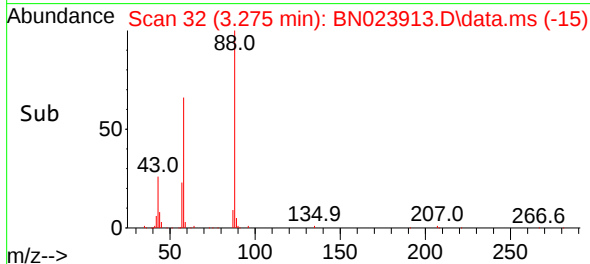
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion: 88 Resp: 47615
Ion Ratio Lower Upper
88 100
43 28.3 42.1 63.1
58 65.2 53.8 80.6

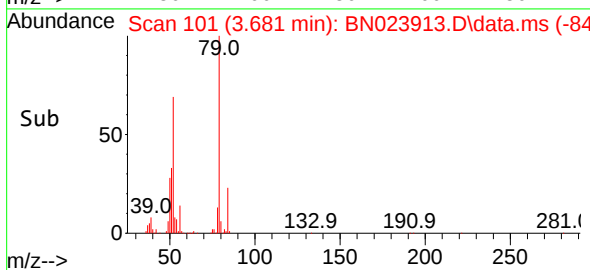
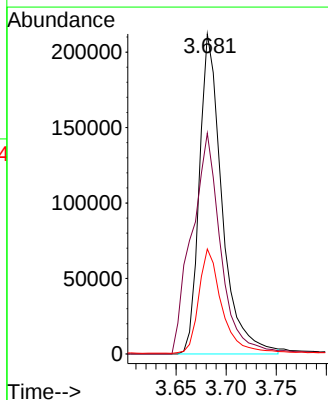
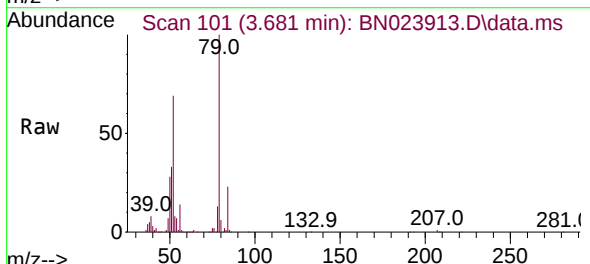
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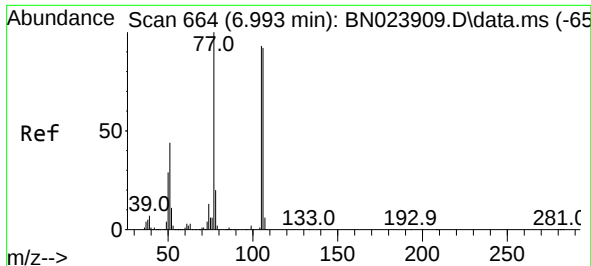
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#5
Pyridine
Concen: 33.684 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

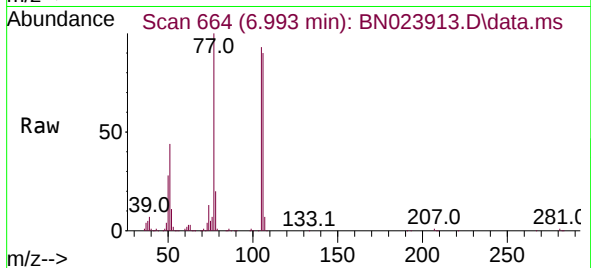
Tgt Ion: 79 Resp: 333206
Ion Ratio Lower Upper
79 100
52 69.0 56.4 84.6
51 32.8 26.6 39.8





#6
Benzaldehyde
Concen: 48.337 ng/ul
RT: 6.993 min Scan# 664
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

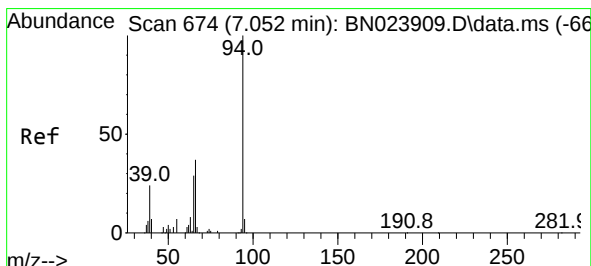
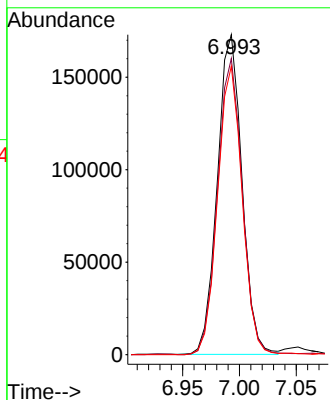
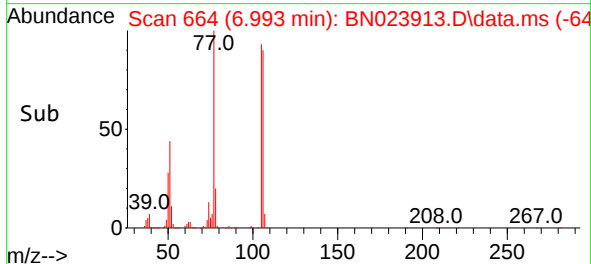
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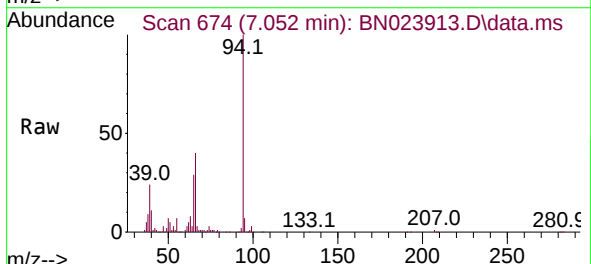
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Ion Ratio Lower Upper
77 100
105 92.5 73.6 110.4
106 90.1 70.2 105.4

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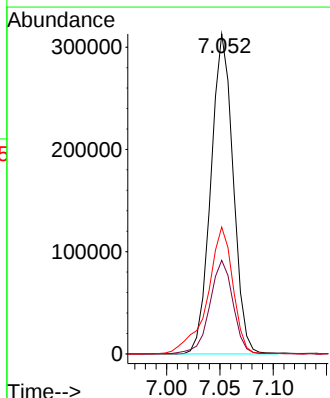
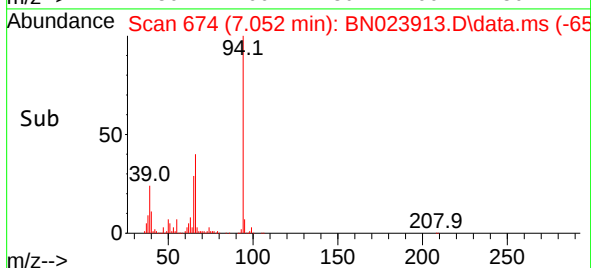
Reviewed By :Christian Giraldo 02/03/2023
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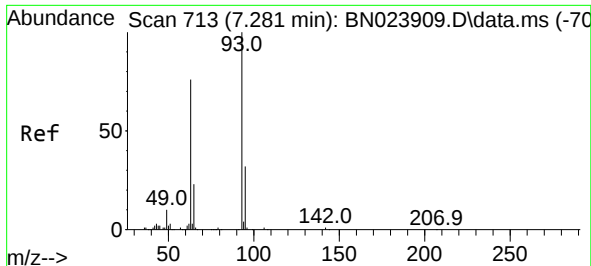


#8
Phenol
Concen: 36.476 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



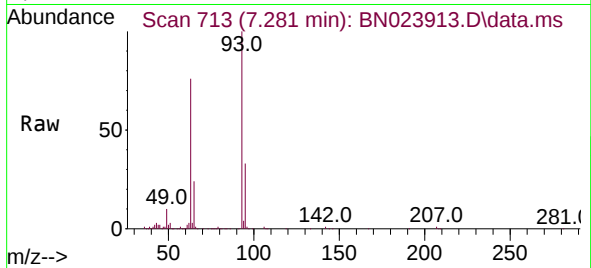
Tgt Ion: 94 Resp: 455367
Ion Ratio Lower Upper
94 100
65 29.2 24.1 36.1
66 39.6 32.4 48.6





#10
Bis(2-Chloroethyl)ether
Concen: 35.859 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

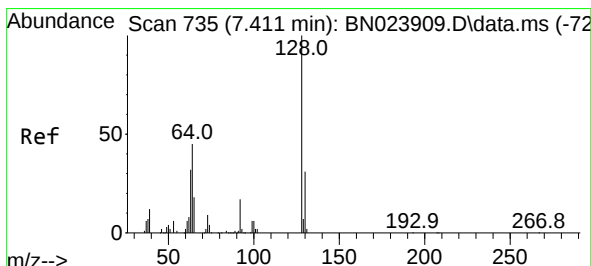
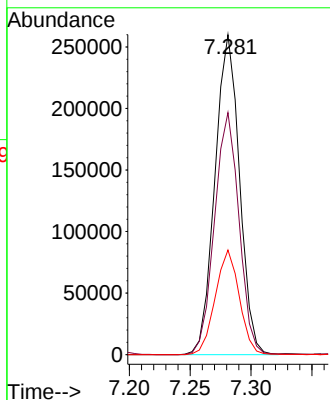
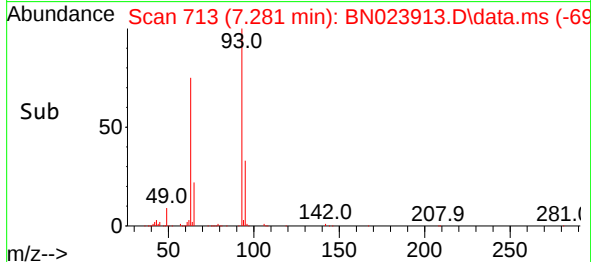
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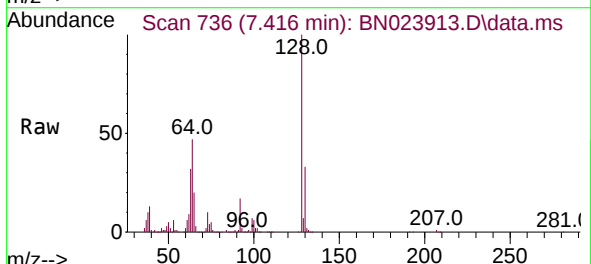
Tgt Ion: 93 Resp: 364714
Ion Ratio Lower Upper
93 100
63 75.6 60.6 91.0
95 32.7 26.2 39.4

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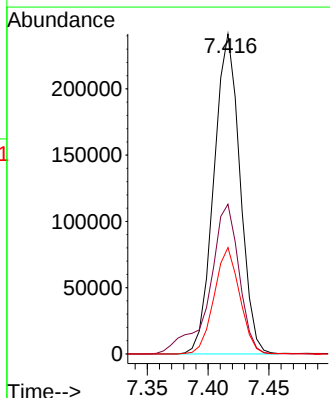
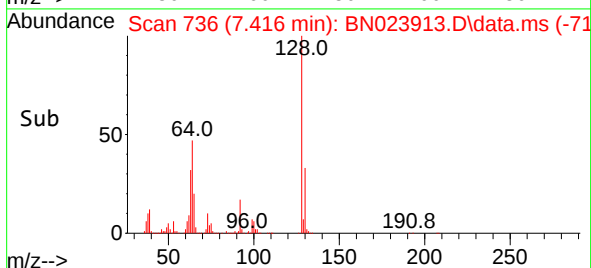
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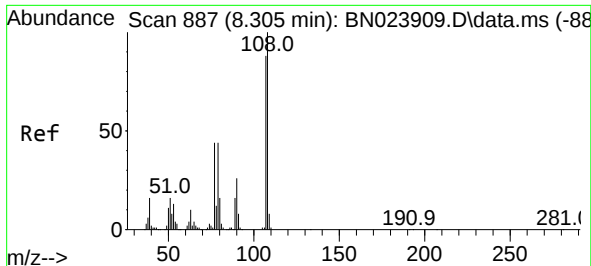


#12
2-Chlorophenol
Concen: 36.670 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



Tgt Ion:128 Resp: 360309
Ion Ratio Lower Upper
128 100
64 46.8 38.4 57.6
130 33.2 25.6 38.4





#13

2-Methylphenol

Concen: 36.172 ng/ul

RT: 8.304 min Scan# 887

Delta R.T. -0.000 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Instrument :

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Tgt Ion:108 Resp: 342622

Ion Ratio Lower Upper

108 100

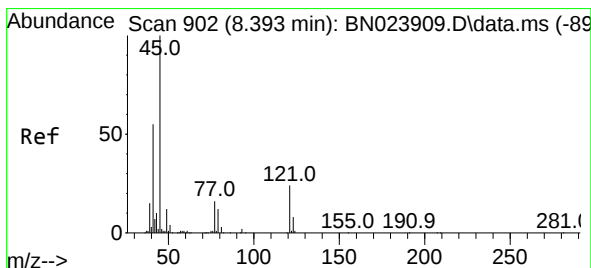
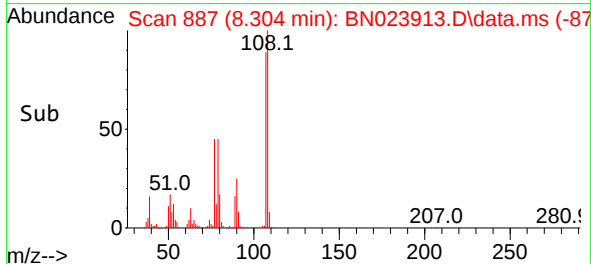
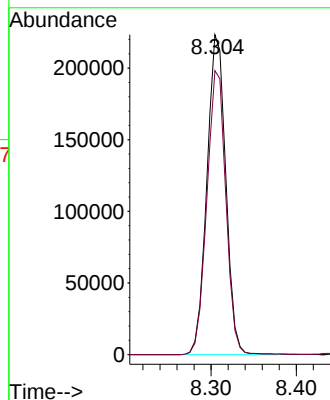
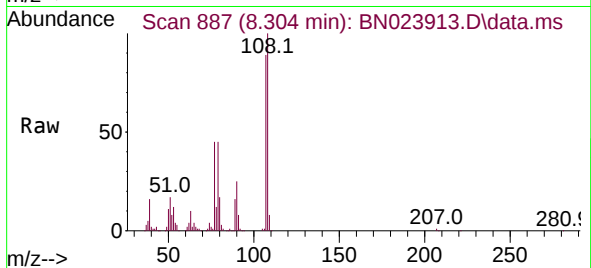
107 88.7 72.6 109.0

Manual Integrations

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Supervised By :Jagrut Upadhyay 02/03/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.582 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.012 min

Lab File: BN023913.D

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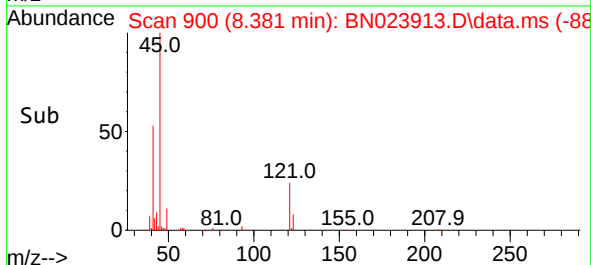
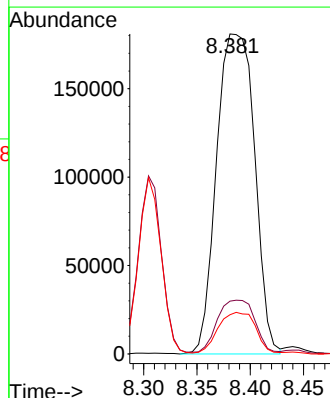
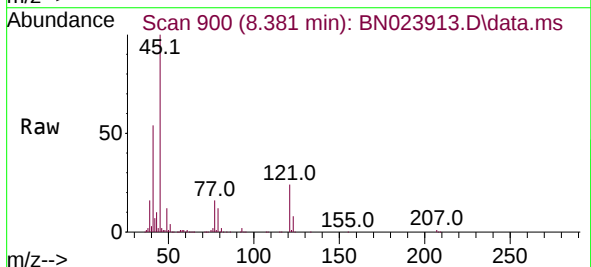
Tgt Ion: 45 Resp: 449144

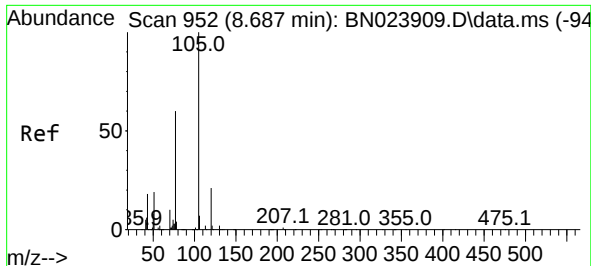
Ion Ratio Lower Upper

45 100

77 16.5 12.7 19.1

79 12.2 9.8 14.8





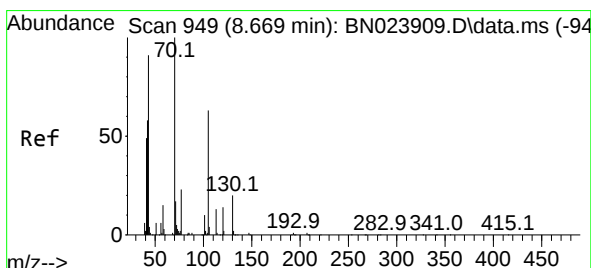
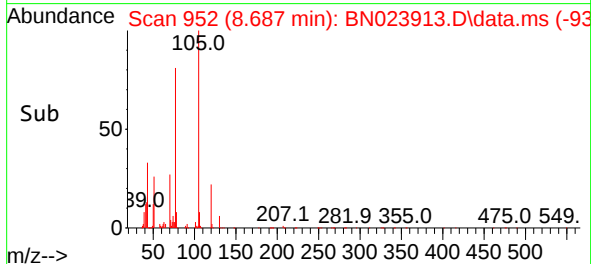
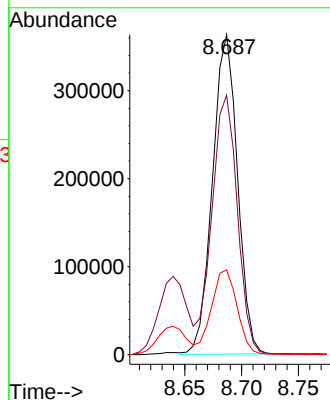
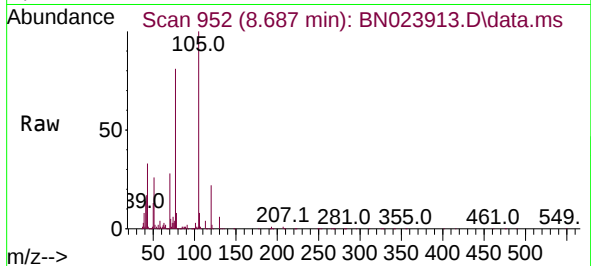
#16
Acetophenone
Concen: 36.424 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

Instrument :
BNA_N
ClientSampleId :
SLCS496

Tgt Ion:105 Resp: 555713
Ion Ratio Lower Upper
105 100
77 81.1 64.7 97.1
51 26.5 21.7 32.5

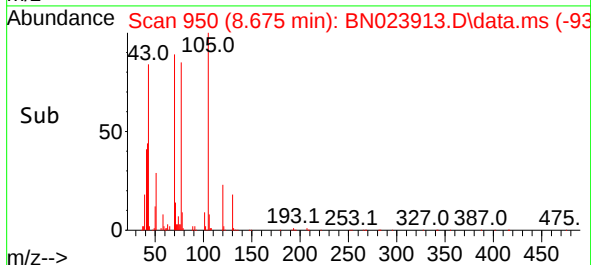
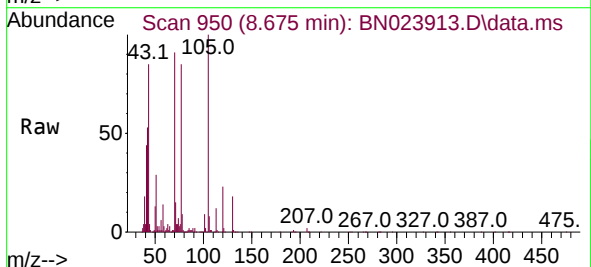
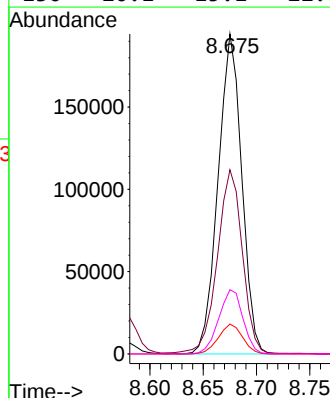
Manual Integrations
APPROVED

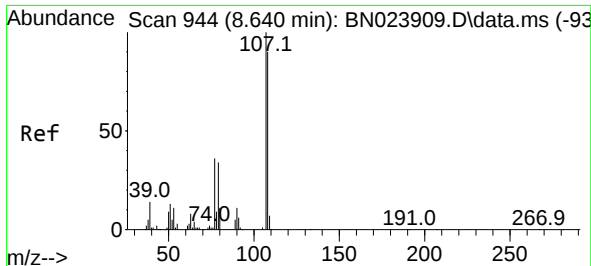
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 35.934 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

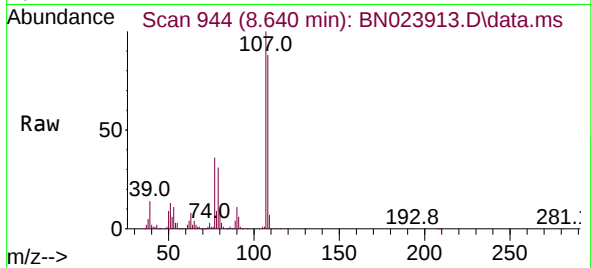
Tgt Ion: 70 Resp: 300960
Ion Ratio Lower Upper
70 100
42 57.5 47.6 71.4
101 9.3 7.4 11.0
130 20.1 15.1 22.7





#18
4-Methylphenol
Concen: 36.860 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

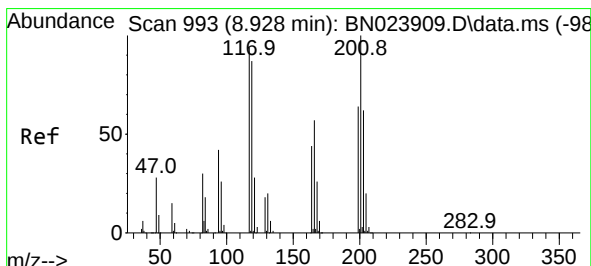
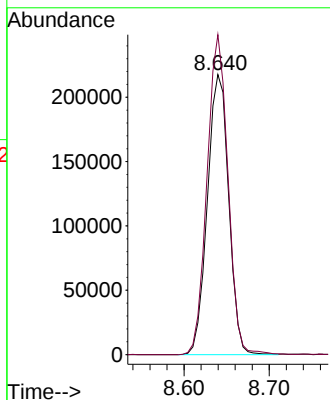
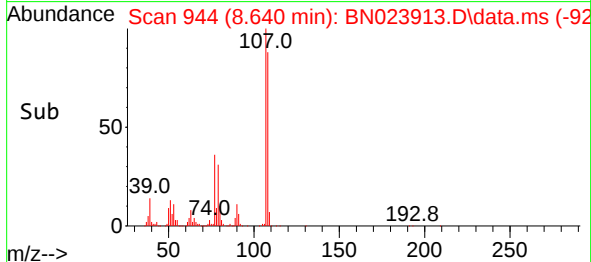
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:108 Resp: 378182
Ion Ratio Lower Upper
108 100
107 114.2 88.9 133.3

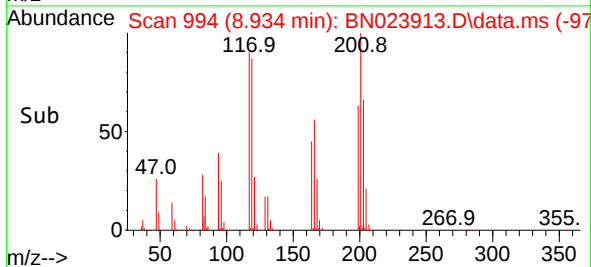
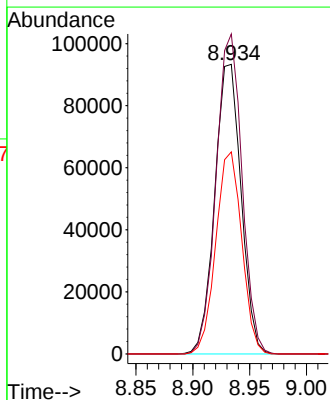
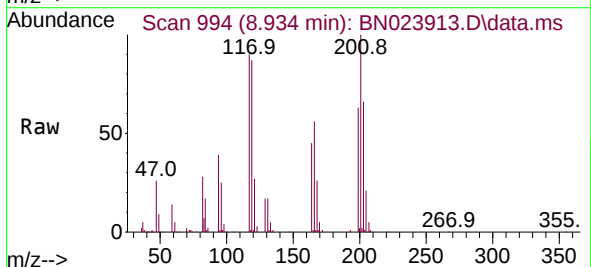
Manual Integrations
APPROVED

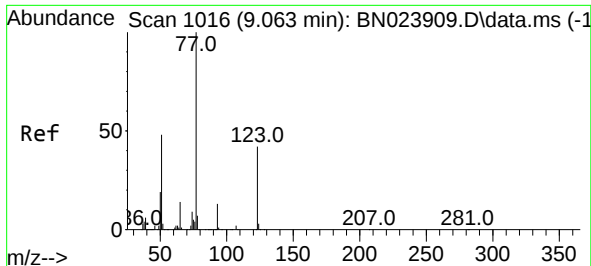
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#19
Hexachloroethane
Concen: 36.645 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

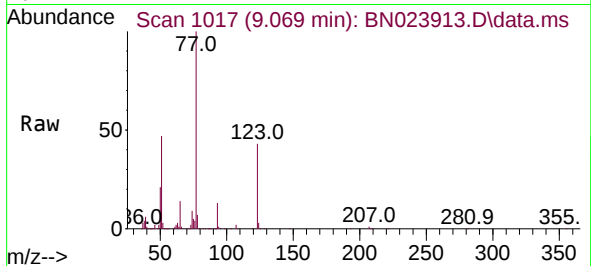
Tgt Ion:117 Resp: 150799
Ion Ratio Lower Upper
117 100
201 110.5 88.8 133.2
199 69.8 55.0 82.4





#22
Nitrobenzene
Concen: 36.568 ng/u1
RT: 9.069 min Scan# 1016
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

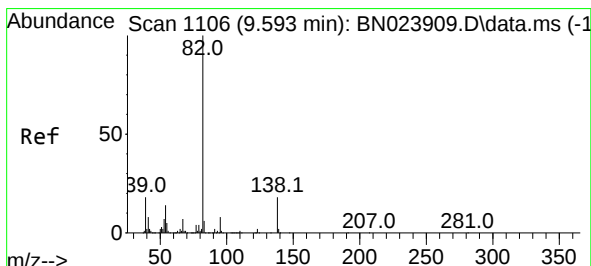
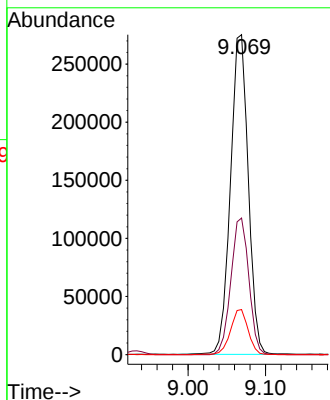
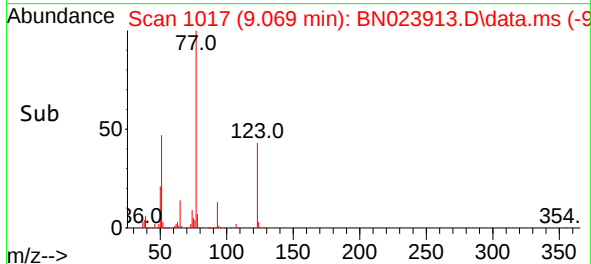
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion: 77 Resp: 440312
Ion Ratio Lower Upper
77 100
123 42.7 34.2 51.2
65 14.1 10.9 16.3

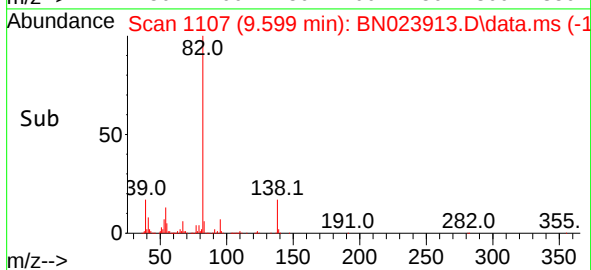
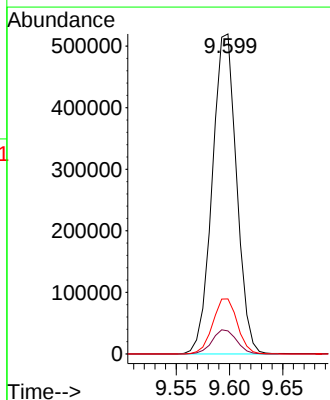
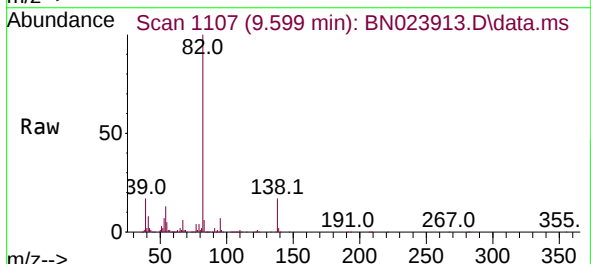
Manual Integrations
APPROVED

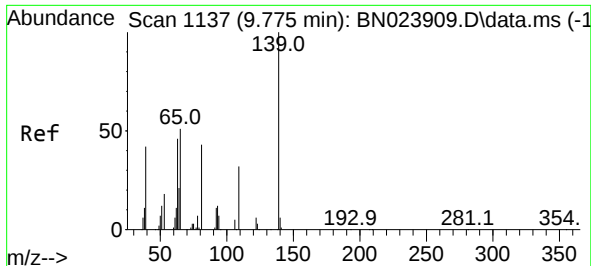
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#23
Isophorone
Concen: 36.333 ng/u1
RT: 9.599 min Scan# 1107
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

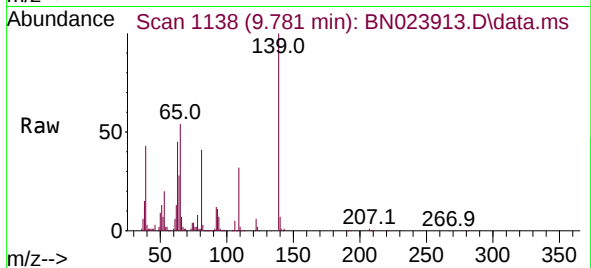
Tgt Ion: 82 Resp: 825712
Ion Ratio Lower Upper
82 100
95 7.2 5.6 8.4
138 17.2 13.4 20.2





#25
2-Nitrophenol
Concen: 37.508 ng/ul
RT: 9.781 min Scan# 1137
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

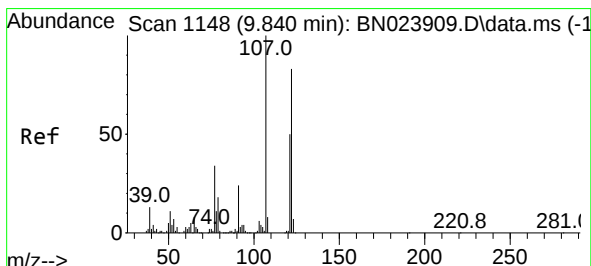
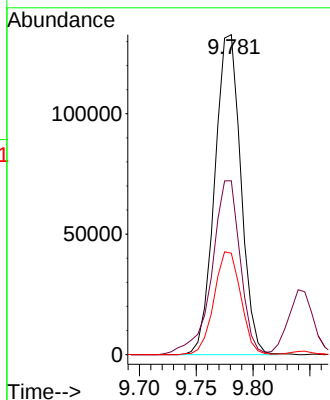
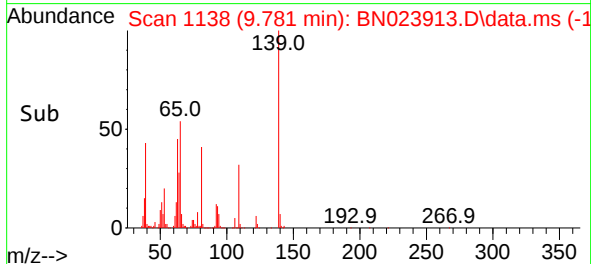
Instrument :
BNA_N
ClientSampleId :
SLCS496



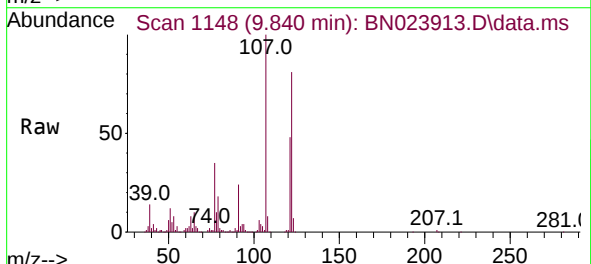
Tgt Ion:139 Resp: 212565
Ion Ratio Lower Upper
139 100
65 54.3 44.5 66.7
109 31.7 26.0 39.0

Manual Integrations
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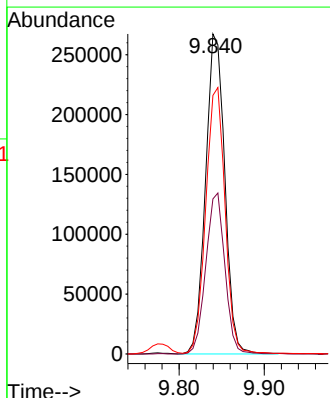
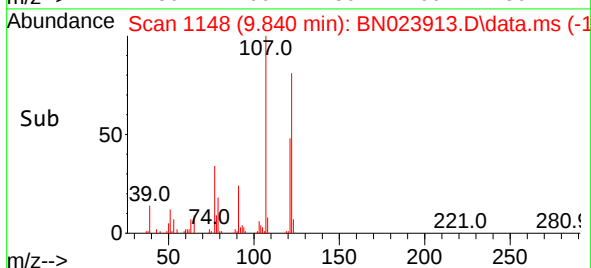
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

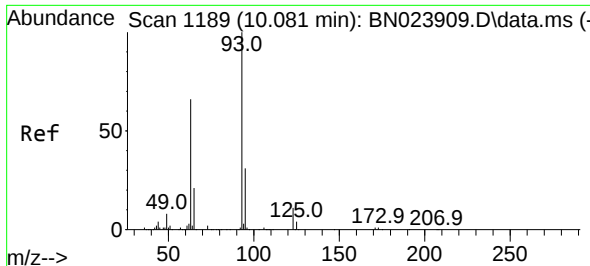


#26
2,4-Dimethylphenol
Concen: 37.336 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



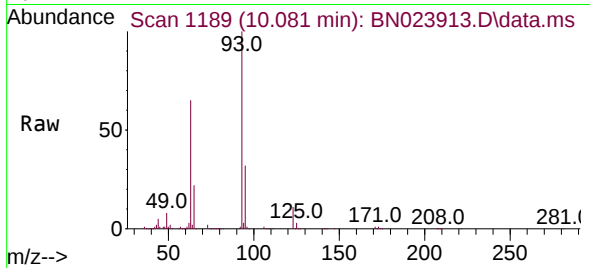
Tgt Ion:107 Resp: 419015
Ion Ratio Lower Upper
107 100
121 48.4 39.4 59.2
122 80.8 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 36.711 ng/ul
RT: 10.081 min Scan# 1189
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

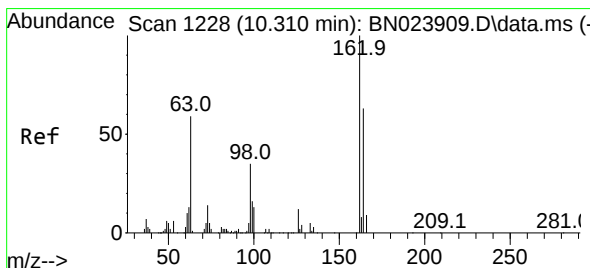
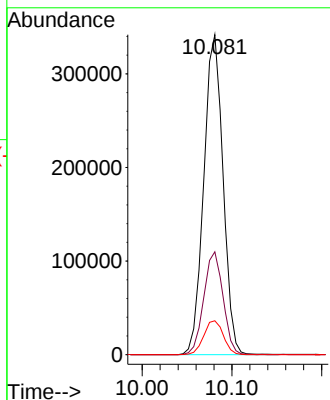
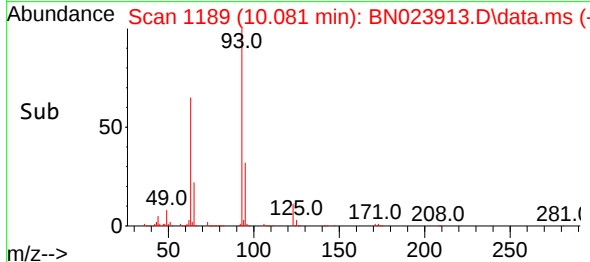
Instrument :
BNA_N
ClientSampleId :
SLCS496



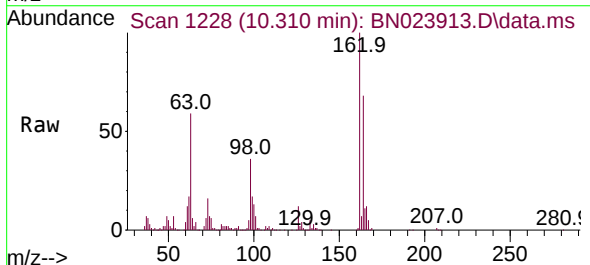
Tgt Ion: 93 Resp: 509697
Ion Ratio Lower Upper
93 100
95 32.1 25.4 38.2
123 10.6 8.8 13.2

Manual Integrations
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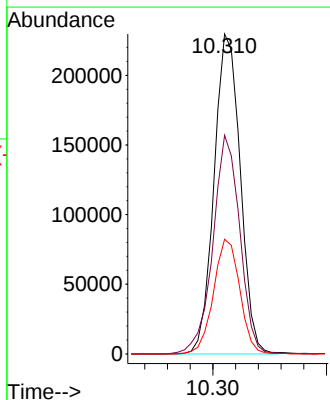
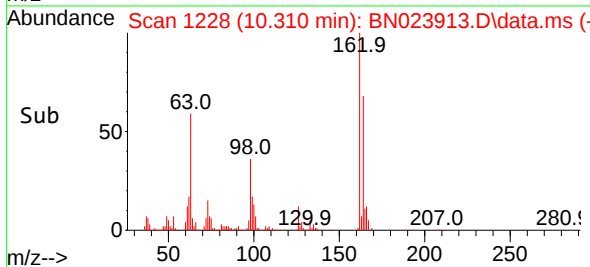
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

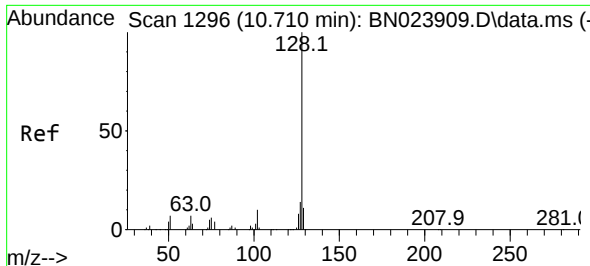


#29
2,4-Dichlorophenol
Concen: 37.413 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



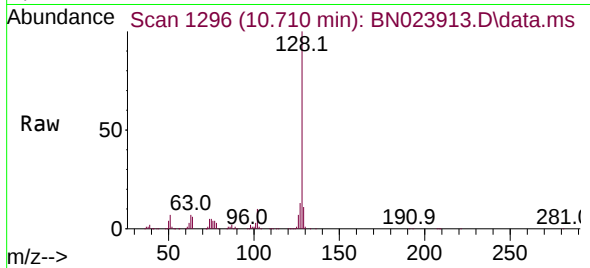
Tgt Ion:162 Resp: 367893
Ion Ratio Lower Upper
162 100
164 68.3 51.4 77.0
98 35.8 28.0 42.0





#30
Naphthalene
Concen: 36.912 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

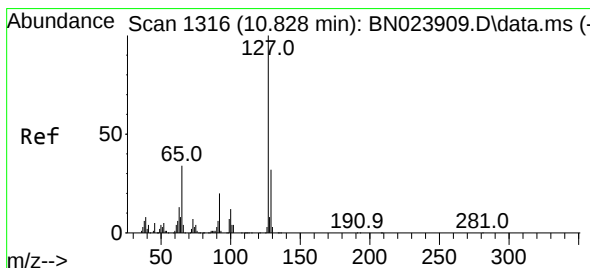
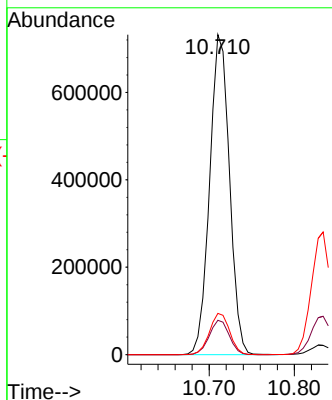
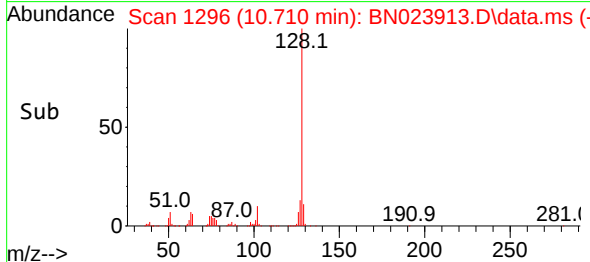
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:128 Resp: 1181732
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 12.9 10.3 15.5

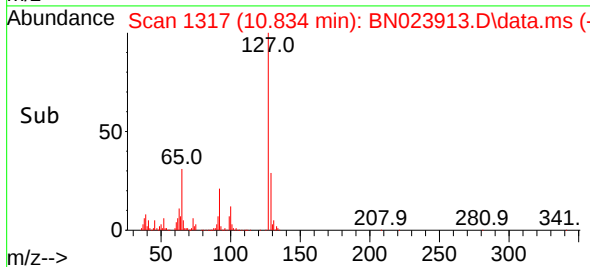
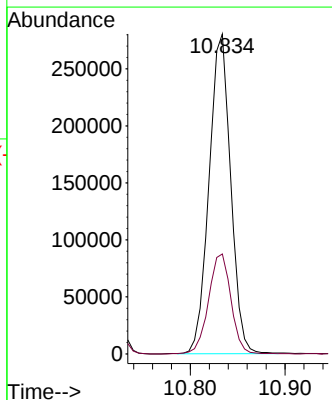
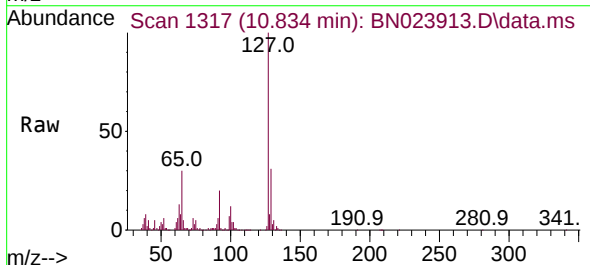
Manual Integrations
APPROVED

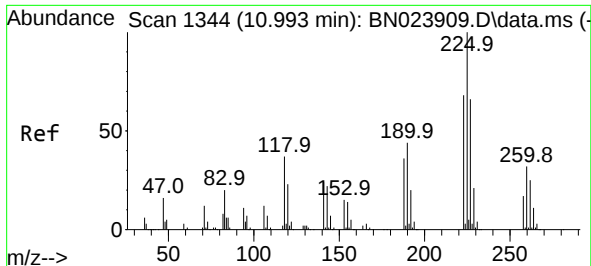
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#32
4-Chloroaniline
Concen: 32.135 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

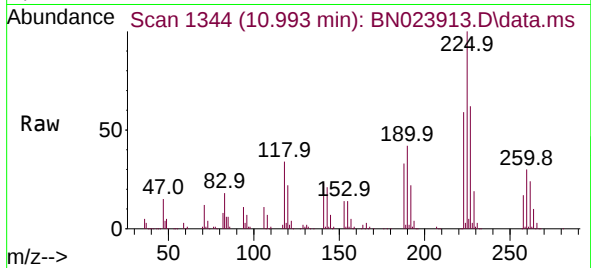
Tgt Ion:127 Resp: 444609
Ion Ratio Lower Upper
127 100
129 31.2 25.9 38.9





#33
Hexachlorobutadiene
Concen: 37.149 ng/ul
RT: 10.993 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

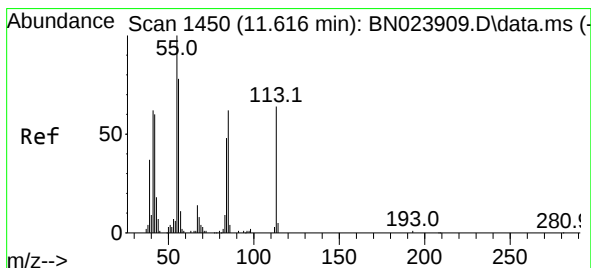
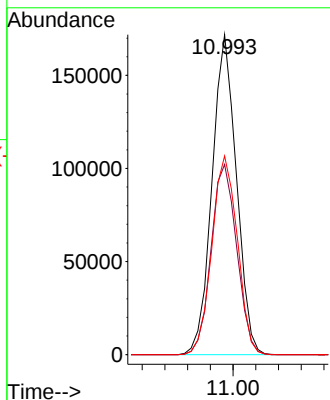
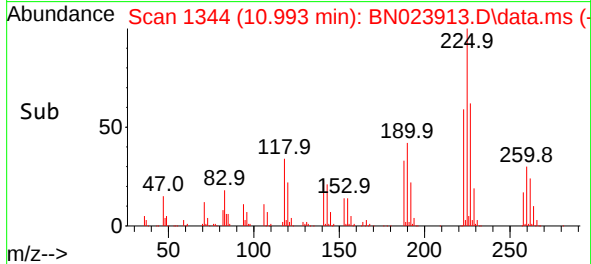
Instrument :
BNA_N
ClientSampleId :
SLCS496



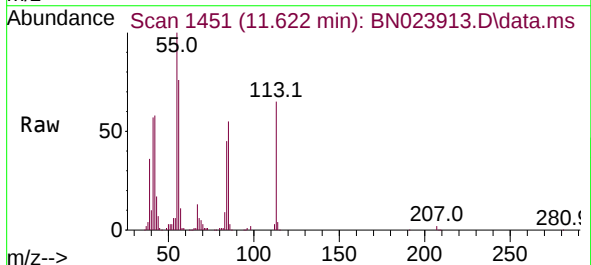
Tgt Ion:225 Resp: 255979
Ion Ratio Lower Upper
225 100
223 59.4 50.2 75.4
227 62.1 52.2 78.2

Manual Integrations
APPROVED

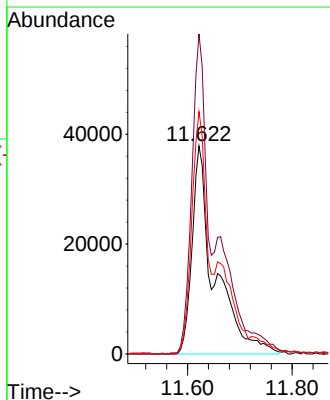
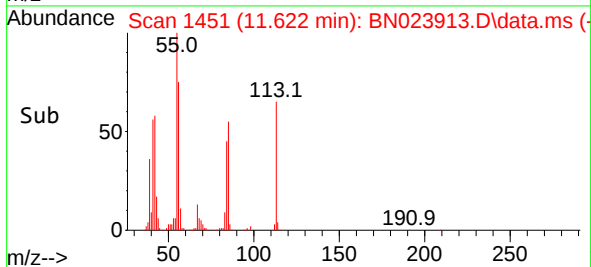
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

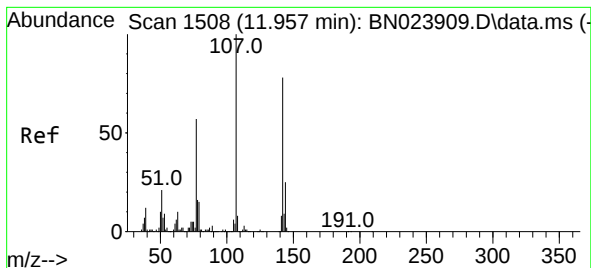


#34
Caprolactam
Concen: 36.654 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



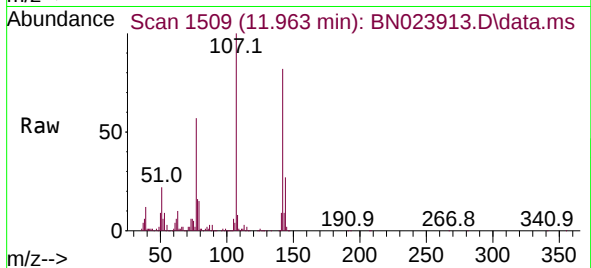
Tgt Ion:113 Resp: 112628
Ion Ratio Lower Upper
113 100
55 153.9 125.6 188.4
56 116.6 94.1 141.1





#35
4-Chloro-3-methylphenol
Concen: 37.159 ng/ul
RT: 11.963 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

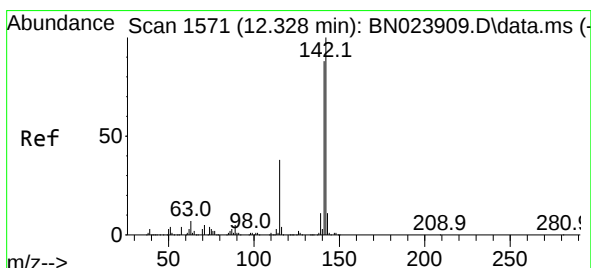
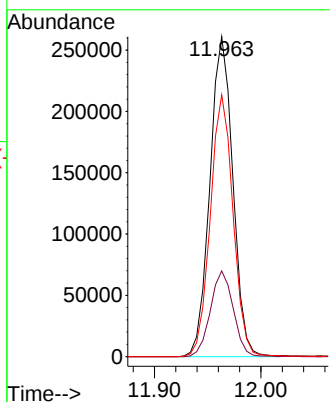
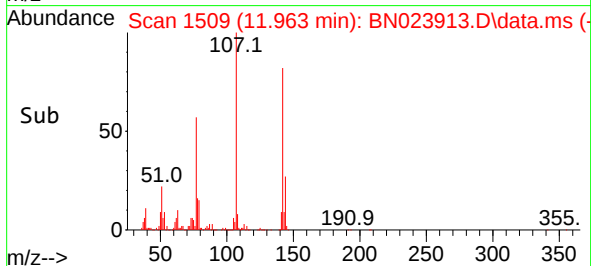
Instrument :
BNA_N
ClientSampleId :
SLCS496



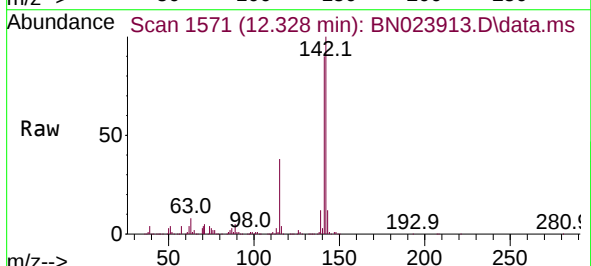
Tgt Ion:107 Resp: 391652
Ion Ratio Lower Upper
107 100
144 26.8 21.7 32.5
142 81.8 63.7 95.5

Manual Integrations
APPROVED

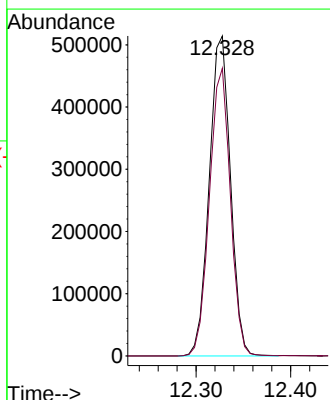
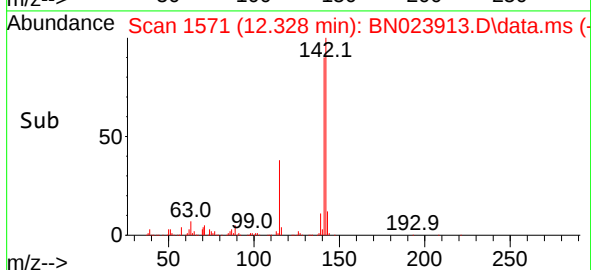
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

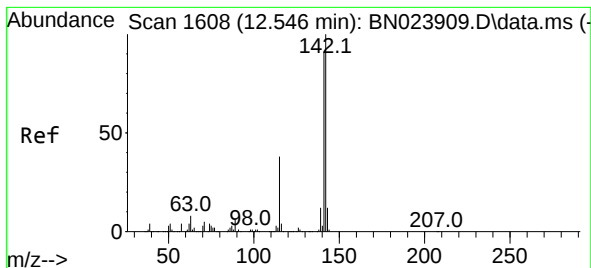


#36
2-Methylnaphthalene
Concen: 36.805 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



Tgt Ion:142 Resp: 800634
Ion Ratio Lower Upper
142 100
141 89.9 71.3 106.9





#37

1-Methylnaphthalene

Concen: 37.332 ng/ul

RT: 12.545 min Scan# 1608

Delta R.T. -0.000 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS496

Tgt Ion:142 Resp: 830824

Ion Ratio Lower Upper

142 100

141 88.3 72.2 108.2

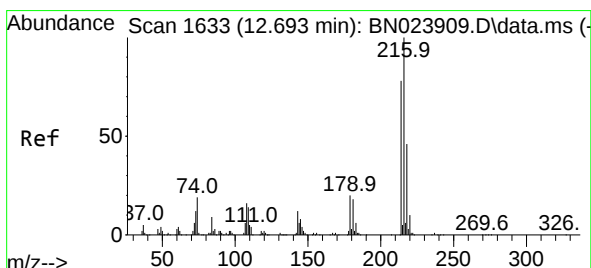
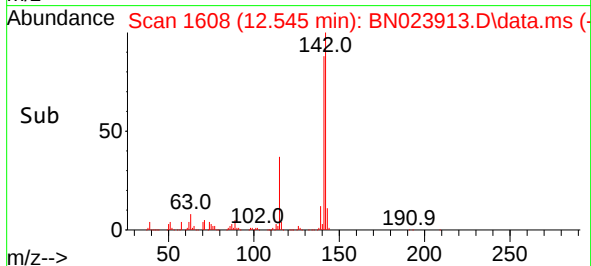
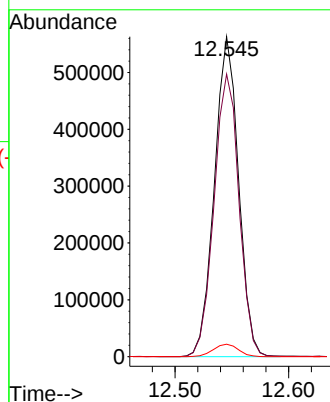
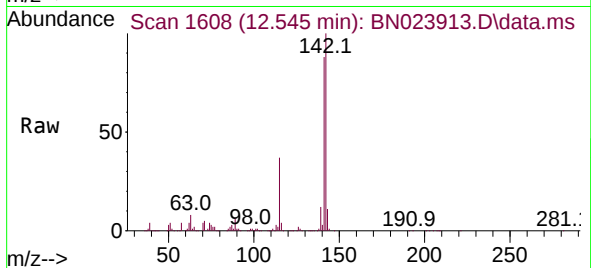
116 3.9 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.141 ng/ul

RT: 12.698 min Scan# 1634

Delta R.T. 0.006 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Tgt Ion:216 Resp: 496547

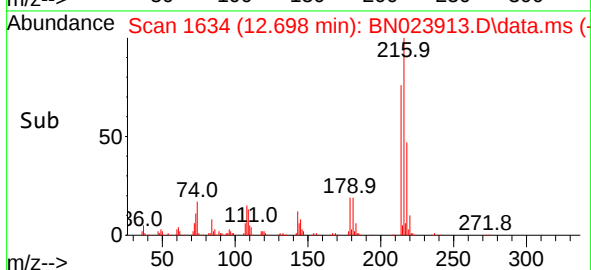
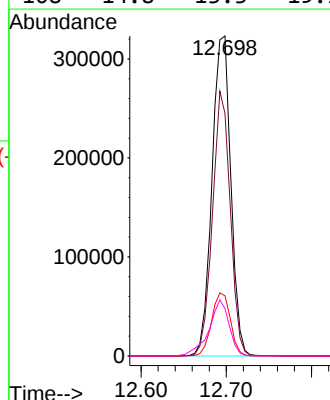
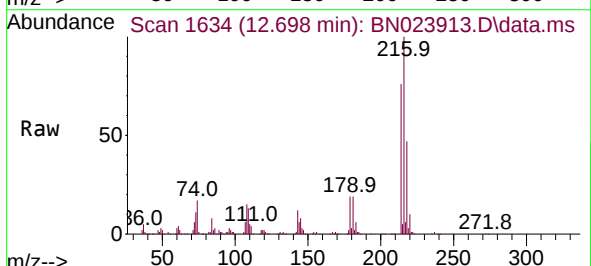
Ion Ratio Lower Upper

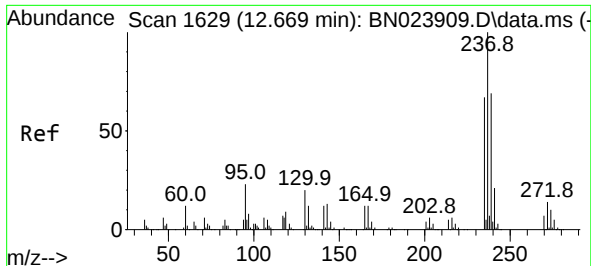
216 100

214 75.7 63.0 94.4

179 18.8 16.5 24.7

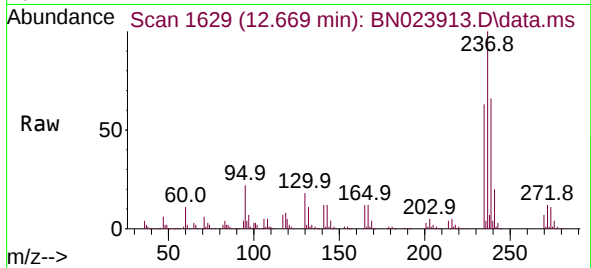
108 14.8 13.3 19.9





#40
Hexachlorocyclopentadiene
Concen: 34.586 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

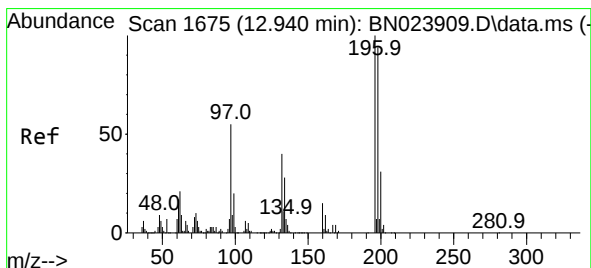
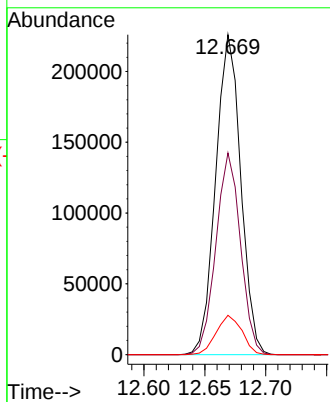
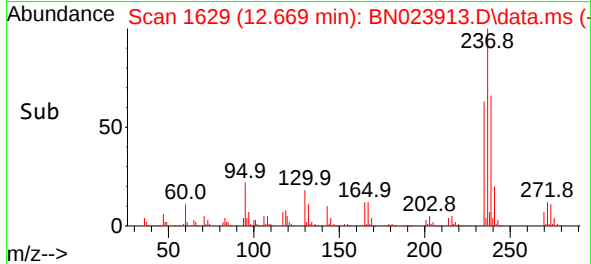
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:237 Resp: 324165
Ion Ratio Lower Upper
237 100
235 63.1 53.0 79.4
272 12.3 10.1 15.1

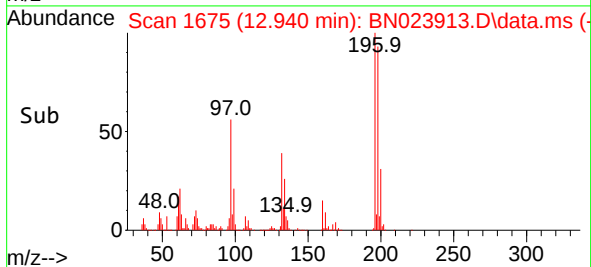
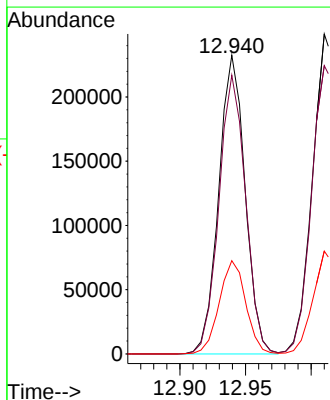
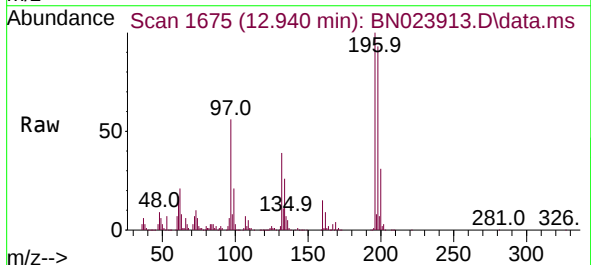
Manual Integrations
APPROVED

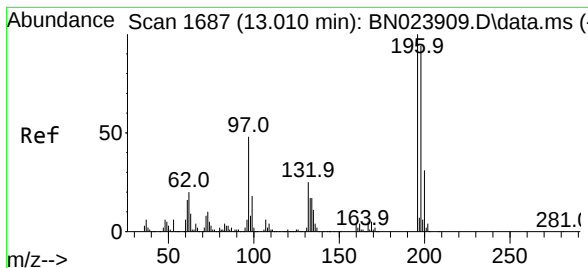
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#41
2,4,6-Trichlorophenol
Concen: 37.889 ng/ul
RT: 12.940 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

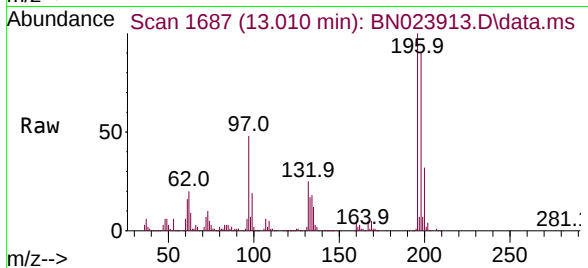
Tgt Ion:196 Resp: 325447
Ion Ratio Lower Upper
196 100
198 93.3 76.8 115.2
200 31.2 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 38.725 ng/ul
RT: 13.010 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

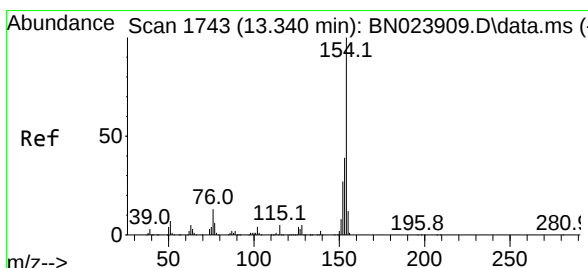
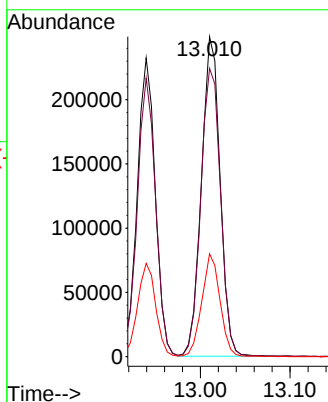
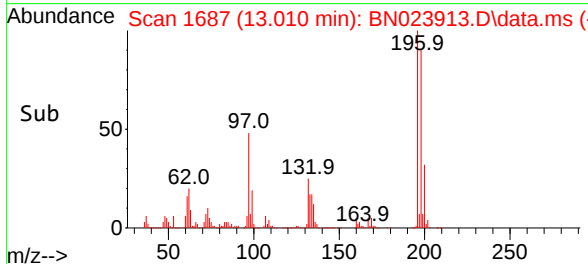
Instrument :
BNA_N
ClientSampleId :
SLCS496



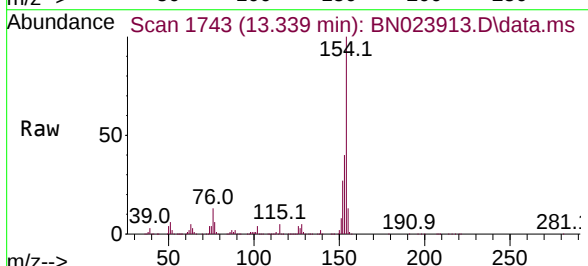
Tgt Ion:196 Resp: 360296
Ion Ratio Lower Upper
196 100
198 90.1 77.6 116.4
200 32.1 24.6 37.0

Manual Integrations
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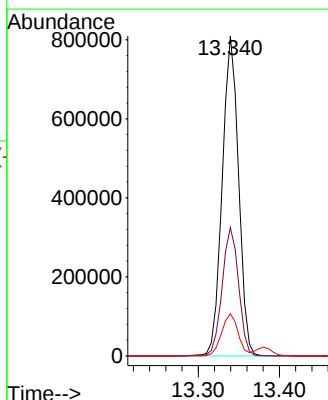
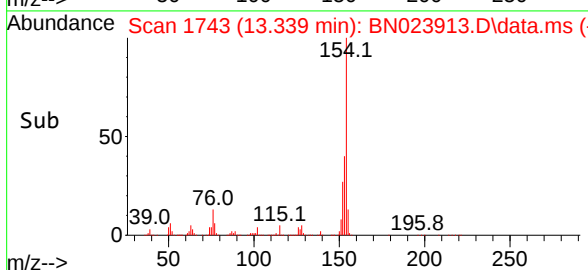
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

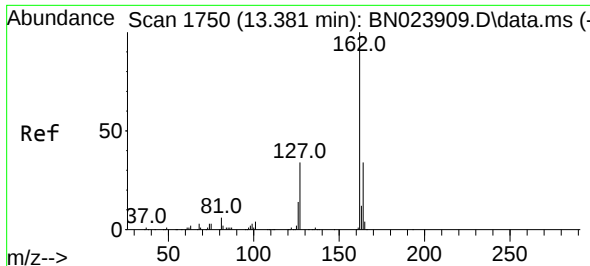


#43
1,1'-Biphenyl
Concen: 37.793 ng/ul
RT: 13.339 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



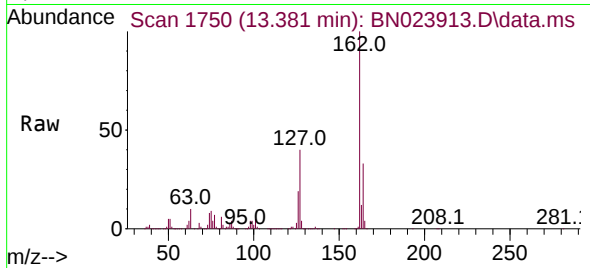
Tgt Ion:154 Resp: 1128407
Ion Ratio Lower Upper
154 100
153 40.1 32.6 48.8
76 13.2 10.7 16.1





#44
2-Chloronaphthalene
Concen: 37.624 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

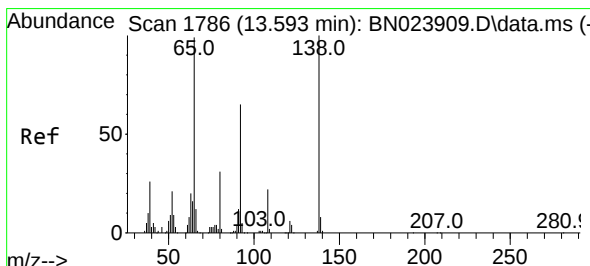
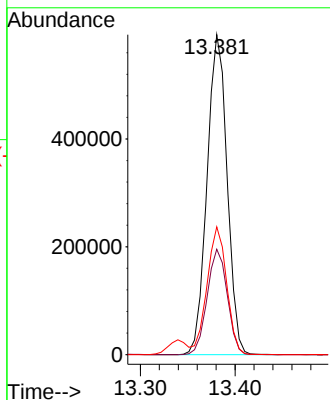
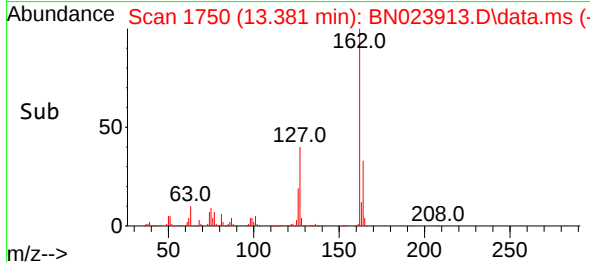
Instrument : BNA_N
ClientSampleId : SLCS496



Tgt Ion:162 Resp: 874068
Ion Ratio Lower Upper
162 100
164 32.9 25.9 38.9
127 39.9 30.7 46.1

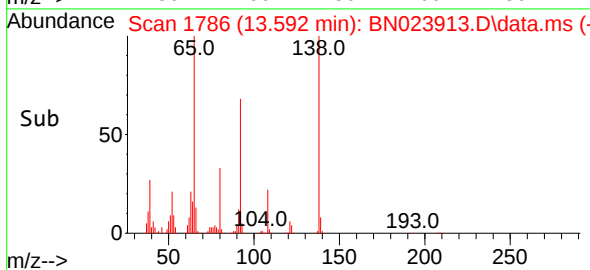
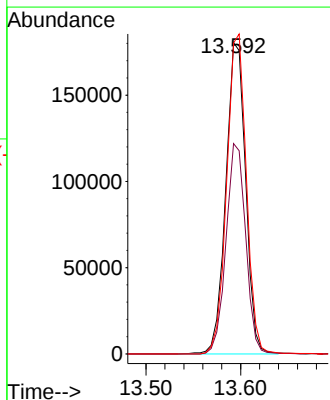
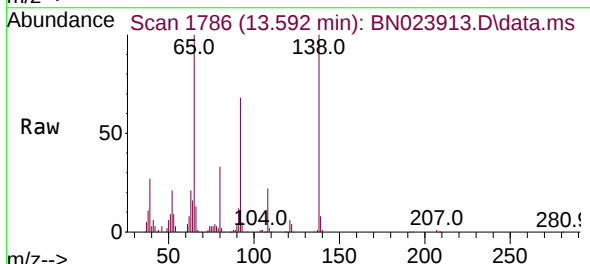
Manual Integrations
APPROVED

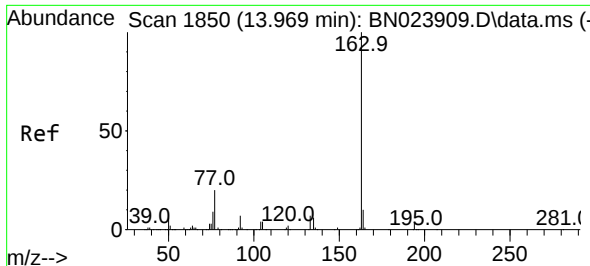
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#45
2-Nitroaniline
Concen: 37.579 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

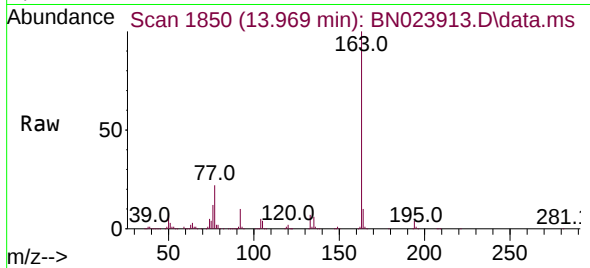
Tgt Ion: 65 Resp: 262139
Ion Ratio Lower Upper
65 100
92 67.6 53.2 79.8
138 99.8 78.3 117.5





#47
Dimethylphthalate
Concen: 37.576 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

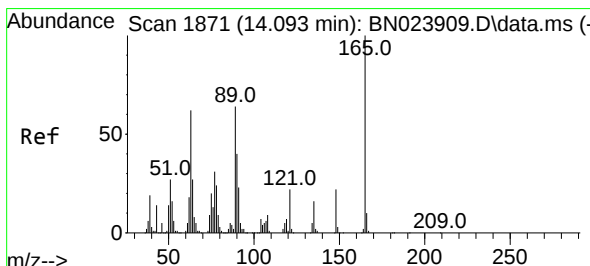
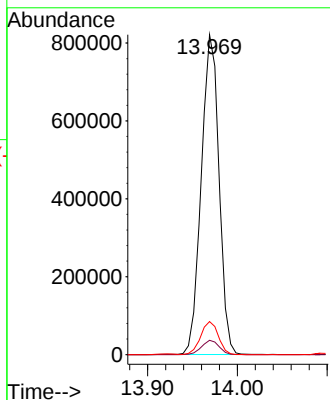
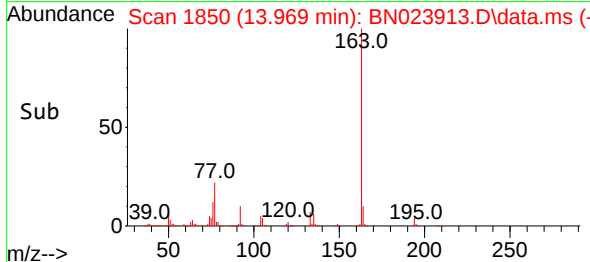
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:163 Resp: 1128048
Ion Ratio Lower Upper
163 100
194 4.5 3.5 5.3
164 10.3 8.1 12.1

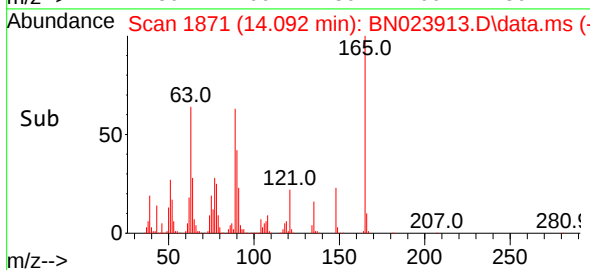
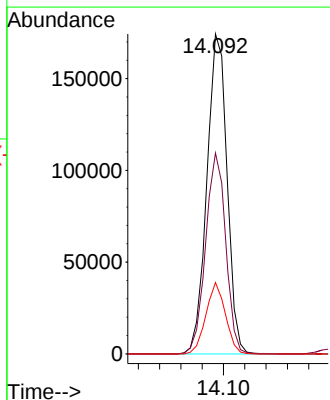
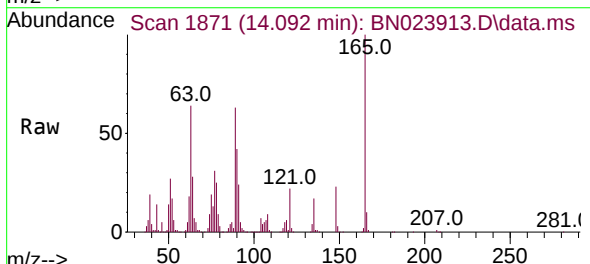
Manual Integrations
APPROVED

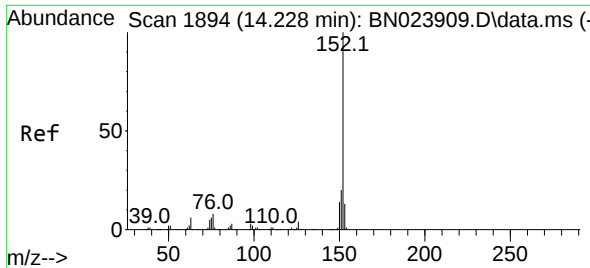
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#48
2,6-Dinitrotoluene
Concen: 38.565 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

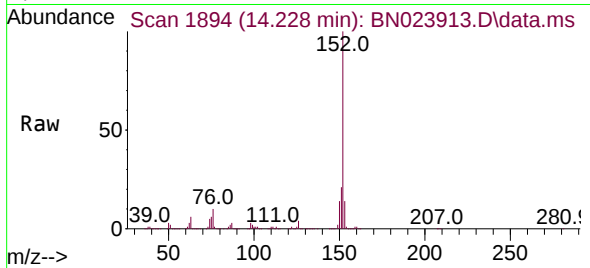
Tgt Ion:165 Resp: 229533
Ion Ratio Lower Upper
165 100
89 62.8 50.8 76.2
121 22.3 16.8 25.2





#50
Acenaphthylene
Concen: 37.489 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

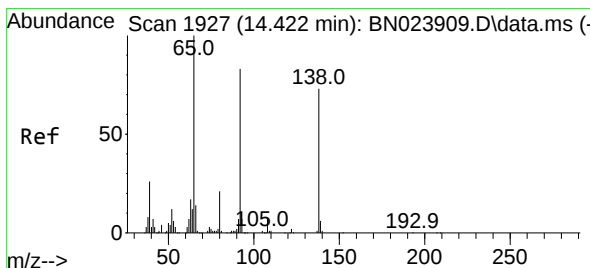
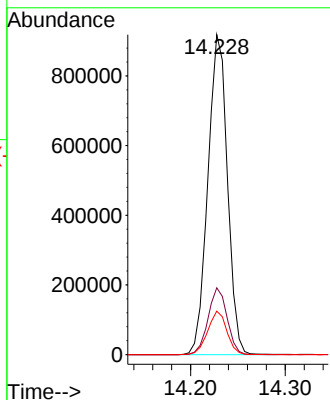
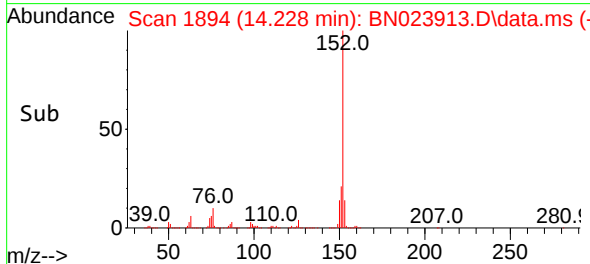
Instrument : BNA_N
ClientSampleId : SLCS496



Tgt Ion:152 Resp: 1317592
Ion Ratio Lower Upper
152 100
151 20.9 16.3 24.5
153 13.6 10.3 15.5

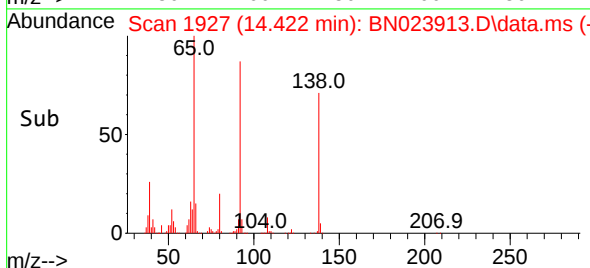
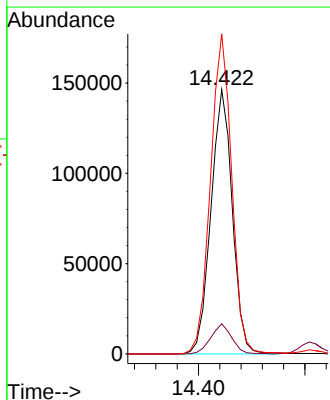
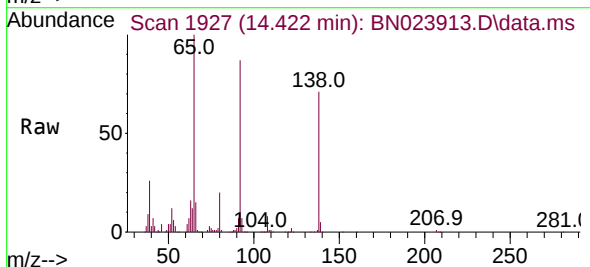
Manual Integrations
APPROVED

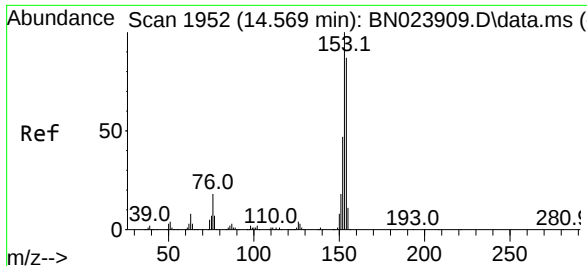
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#51
3-Nitroaniline
Concen: 38.016 ng/ul
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

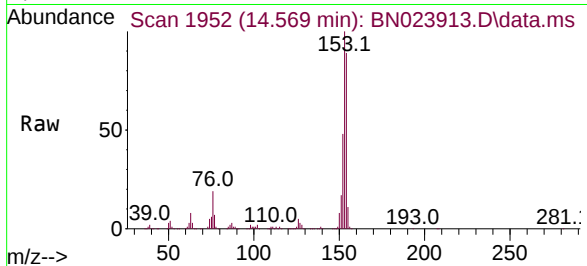
Tgt Ion:138 Resp: 203684
Ion Ratio Lower Upper
138 100
108 11.4 9.1 13.7
92 121.1 97.6 146.4





#52
Acenaphthene
Concen: 37.820 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

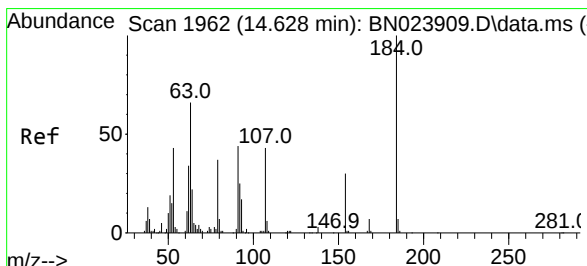
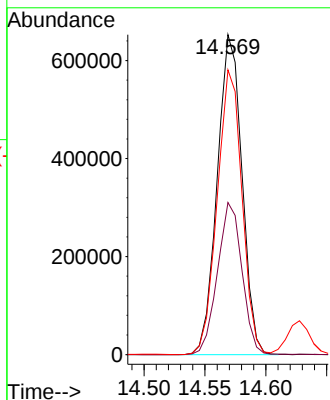
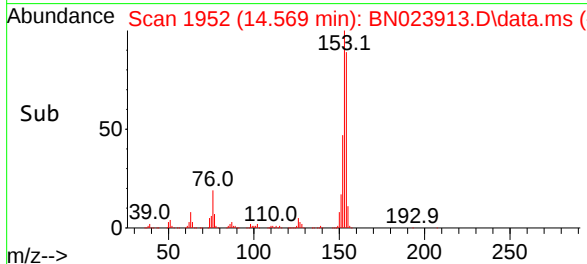
Instrument :
BNA_N
ClientSampleId :
SLCS496



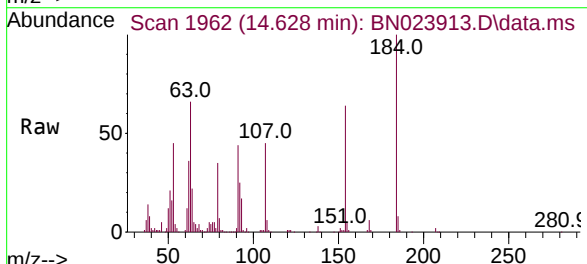
Tgt Ion:153 Resp: 922704
Ion Ratio Lower Upper
153 100
152 47.5 38.9 58.3
154 89.0 72.7 109.1

Manual Integrations
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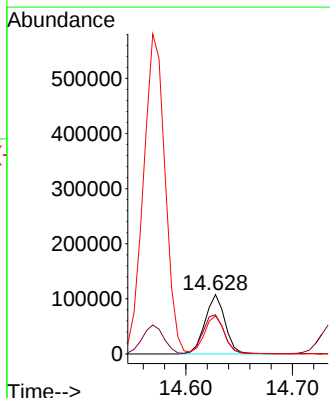
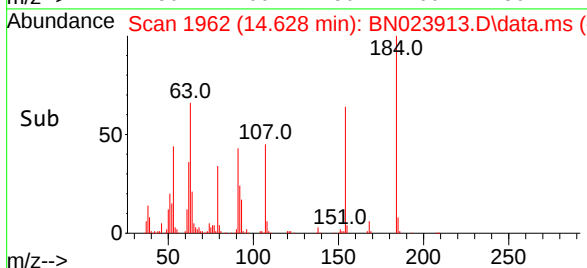
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

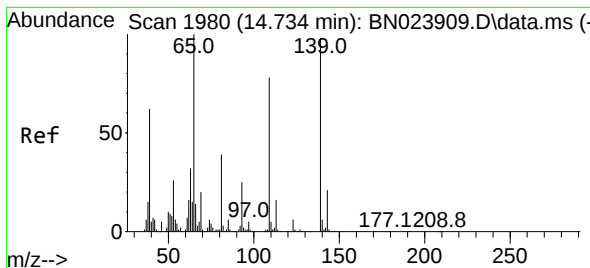


#53
2,4-Dinitrophenol
Concen: 33.487 ng/ul
RT: 14.628 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



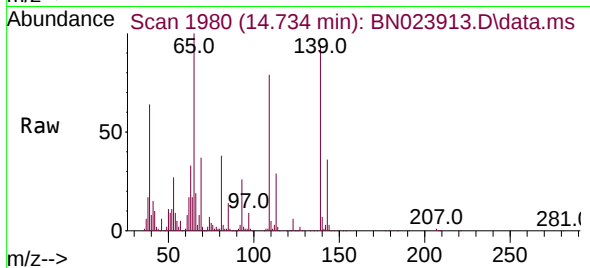
Tgt Ion:184 Resp: 140112
Ion Ratio Lower Upper
184 100
63 66.0 53.2 79.8
154 64.1 50.6 76.0





#55
4-Nitrophenol
Concen: 37.885 ng/ul
RT: 14.734 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

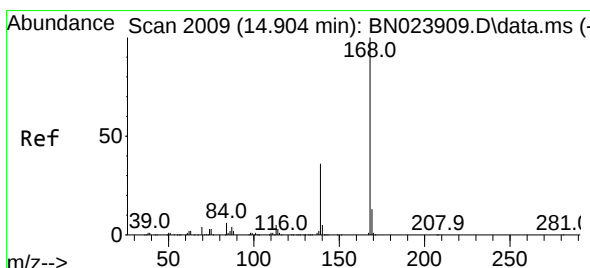
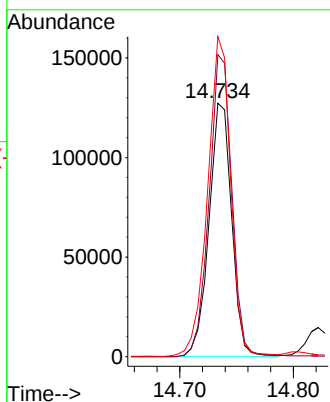
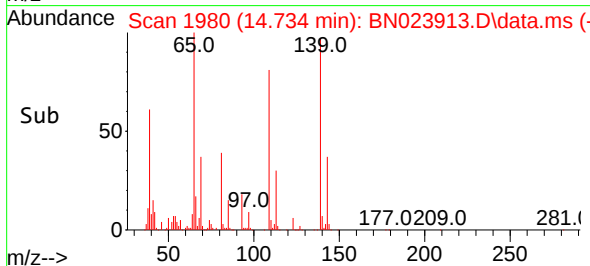
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:109 Resp: 176628
Ion Ratio Lower Upper
109 100
139 119.2 98.1 147.1
65 126.3 101.6 152.4

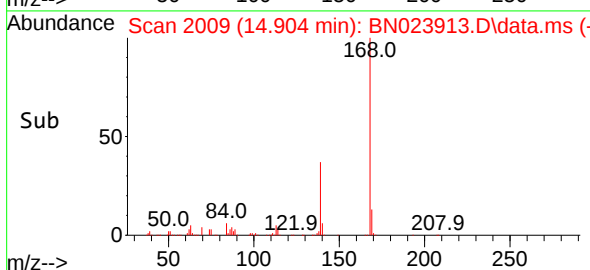
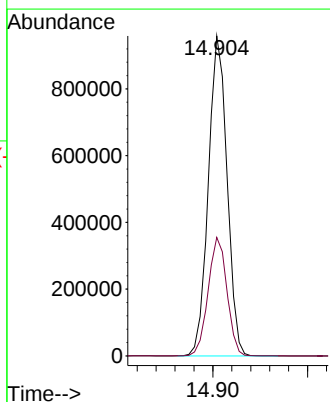
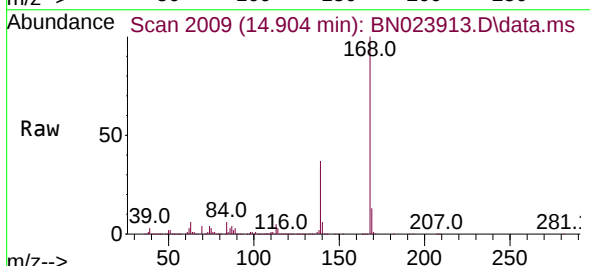
Manual Integrations
APPROVED

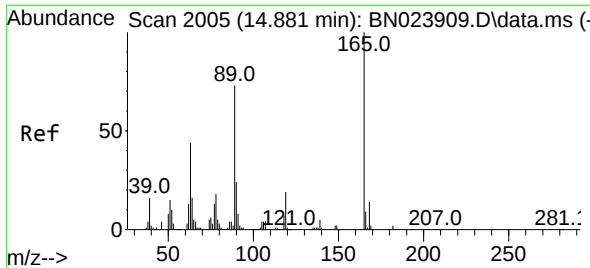
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#56
Dibenzofuran
Concen: 37.801 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

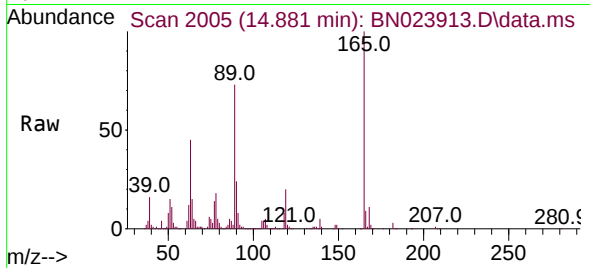
Tgt Ion:168 Resp: 1315643
Ion Ratio Lower Upper
168 100
139 37.0 29.0 43.6





#57
2,4-Dinitrotoluene
Concen: 39.783 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

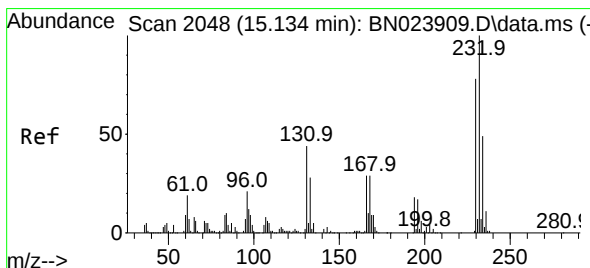
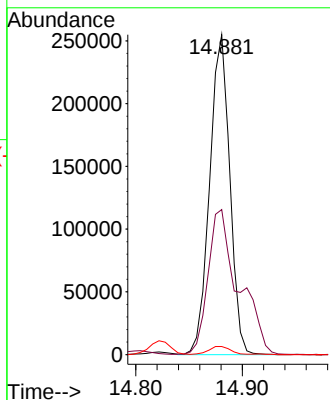
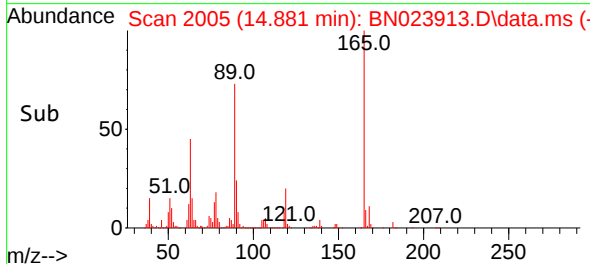
Instrument :
BNA_N
ClientSampleId :
SLCS496



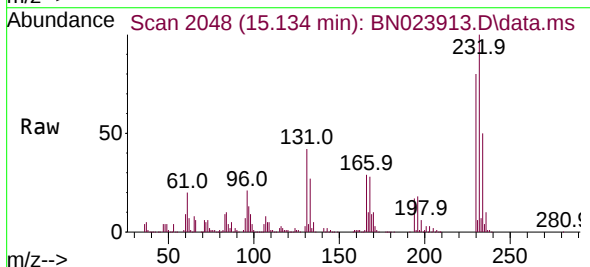
Tgt Ion:165 Resp: 335010
Ion Ratio Lower Upper
165 100
63 45.3 40.7 61.1
182 2.5 2.3 3.5

Manual Integrations
APPROVED

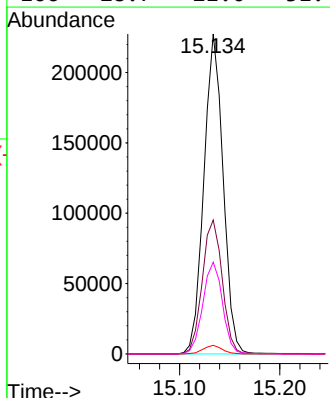
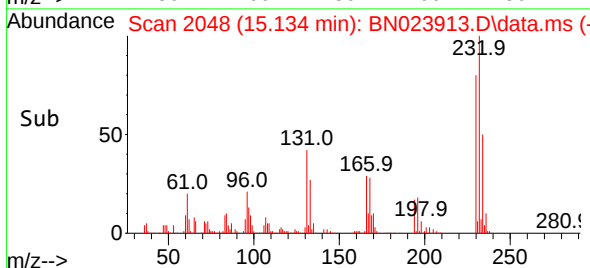
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

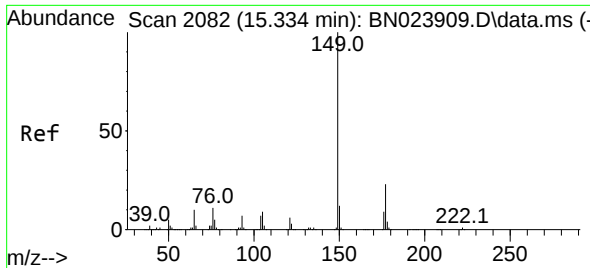


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.473 ng/ul
RT: 15.134 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



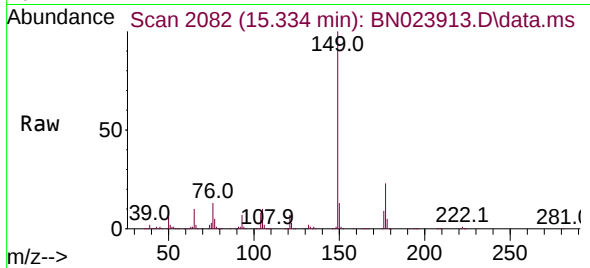
Tgt Ion:232 Resp: 302632
Ion Ratio Lower Upper
232 100
131 41.8 32.0 48.0
130 2.7 1.8 2.6#
166 28.7 21.0 31.4





#59
Diethylphthalate
Concen: 37.543 ng/ul
RT: 15.334 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

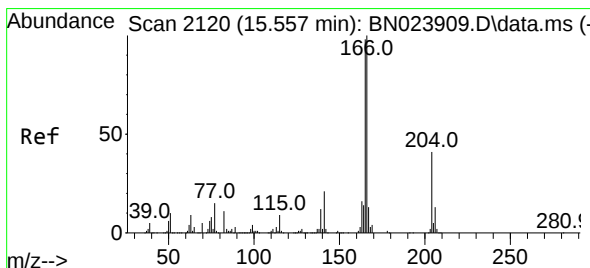
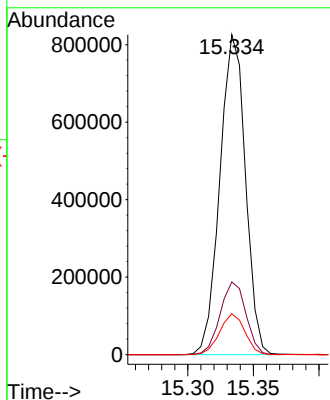
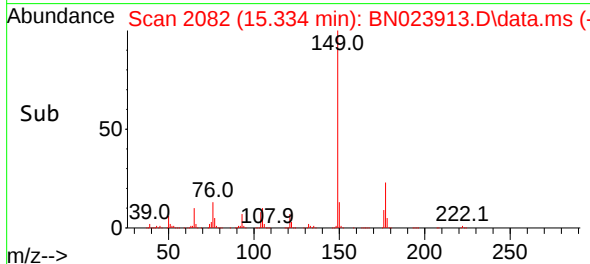
Instrument :
BNA_N
ClientSampleId :
SLCS496



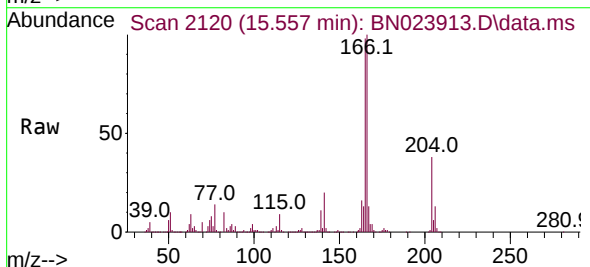
Tgt Ion:149 Resp: 1119911
Ion Ratio Lower Upper
149 100
177 22.7 17.8 26.6
150 12.8 9.4 14.2

Manual Integrations
APPROVED

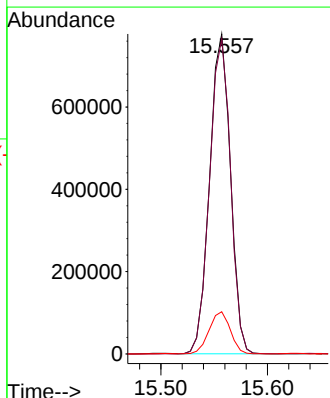
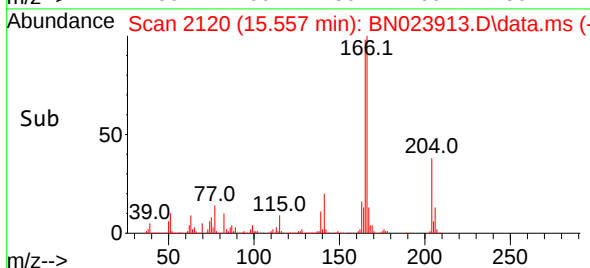
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

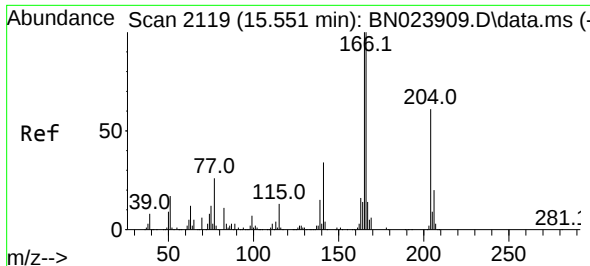


#61
Fluorene
Concen: 37.137 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



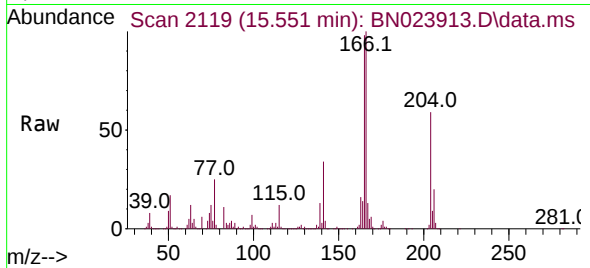
Tgt Ion:166 Resp: 1057032
Ion Ratio Lower Upper
166 100
165 98.4 74.1 111.1
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 37.783 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

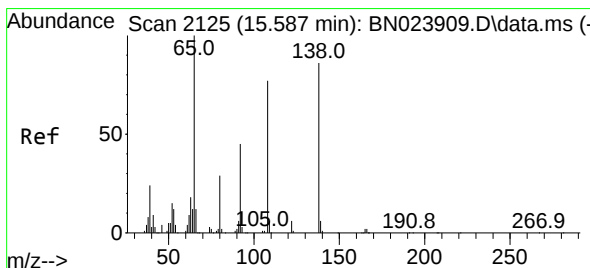
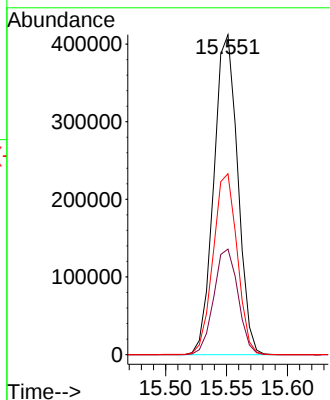
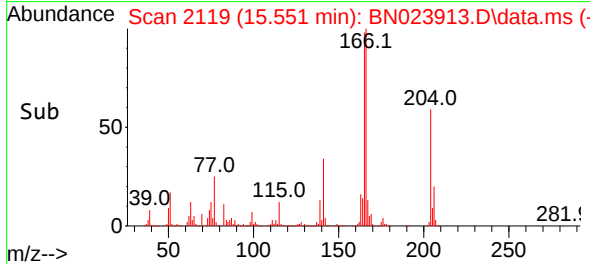
Instrument :
BNA_N
ClientSampleId :
SLCS496



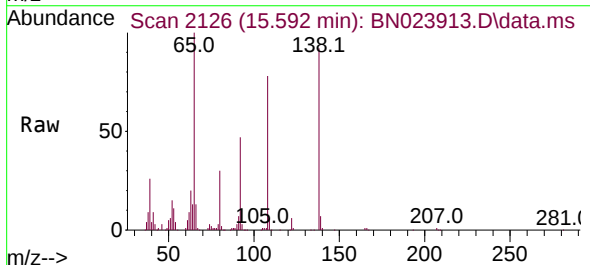
Tgt Ion:204 Resp: 56417
Ion Ratio Lower Upper
204 100
206 33.0 27.2 40.8
141 56.6 45.2 67.8

Manual Integrations
APPROVED

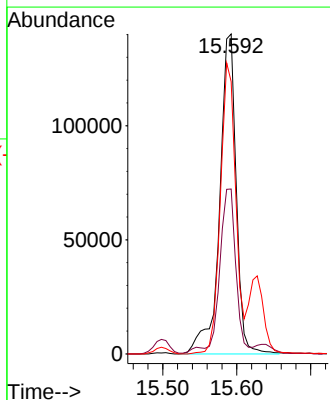
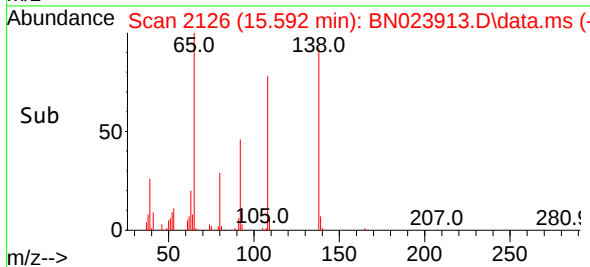
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

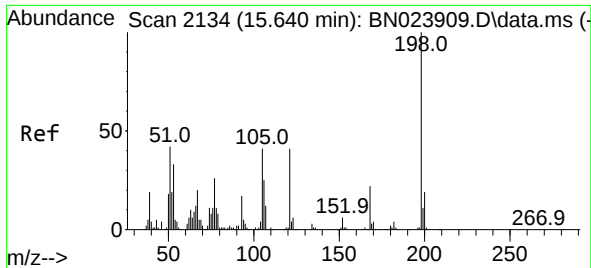


#63
4-Nitroaniline
Concen: 44.920 ng/ul m
RT: 15.592 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



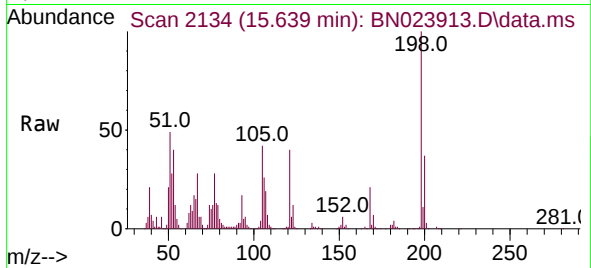
Tgt Ion:138 Resp: 218434
Ion Ratio Lower Upper
138 100
92 51.5 41.5 62.3
108 85.1 71.0 106.6





#66
4,6-Dinitro-2-methylphenol
Concen: 36.508 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

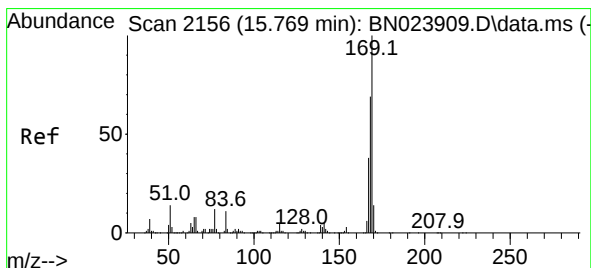
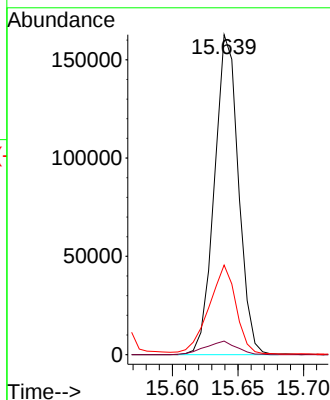
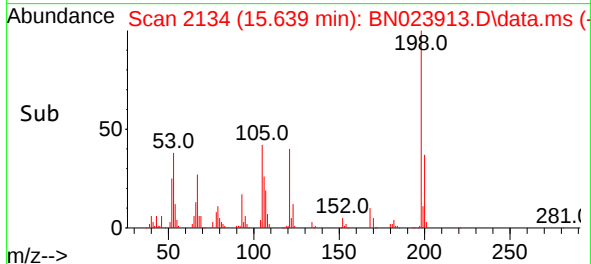
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:198 Resp: 207581
Ion Ratio Lower Upper
198 100
182 4.3 3.2 4.8
77 28.0 21.1 31.7

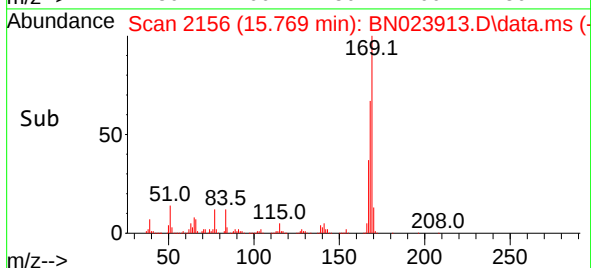
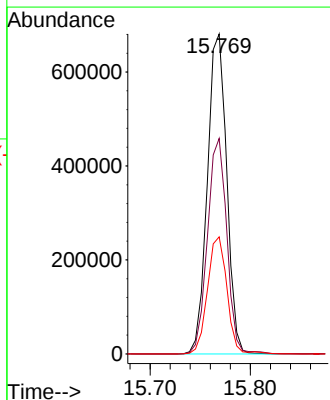
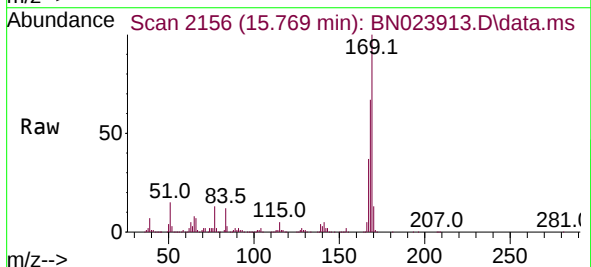
Manual Integrations
APPROVED

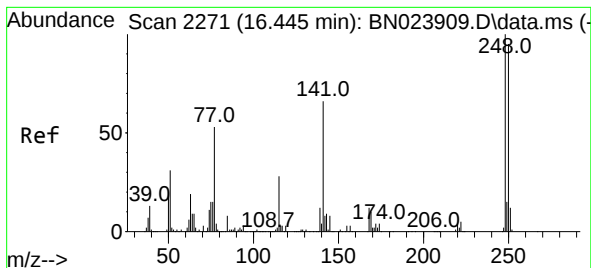
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#67
N-Nitrosodiphenylamine
Concen: 37.803 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

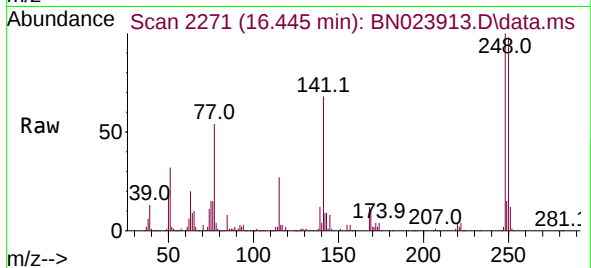
Tgt Ion:169 Resp: 910945
Ion Ratio Lower Upper
169 100
168 67.3 52.2 78.2
167 36.6 27.3 40.9





#68
4-Bromophenyl-phenylether
Concen: 37.988 ng/ul
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

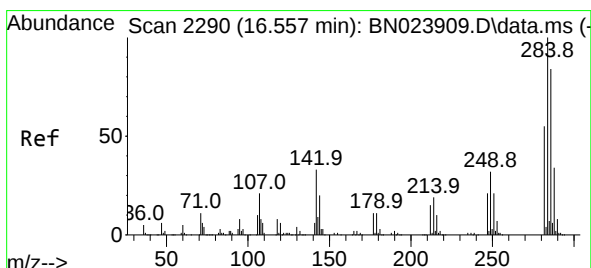
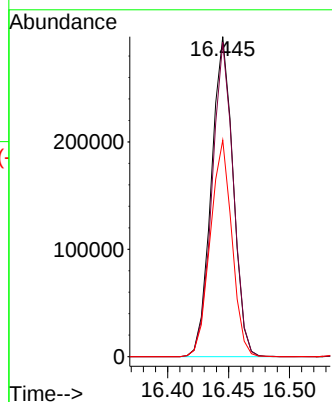
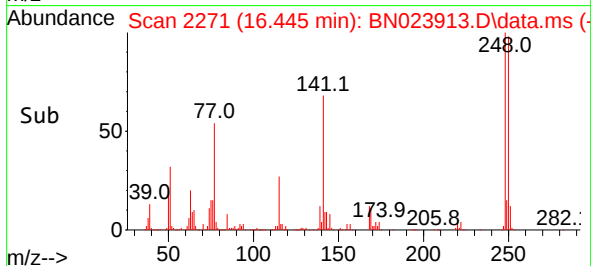
Instrument :
BNA_N
ClientSampleId :
SLCS496



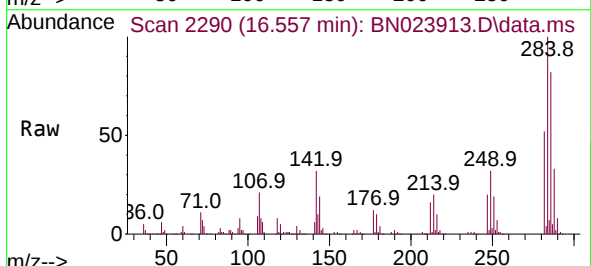
Tgt Ion:248 Resp: 371311
Ion Ratio Lower Upper
248 100
250 98.2 79.2 118.8
141 67.6 50.4 75.6

Manual Integrations
APPROVED

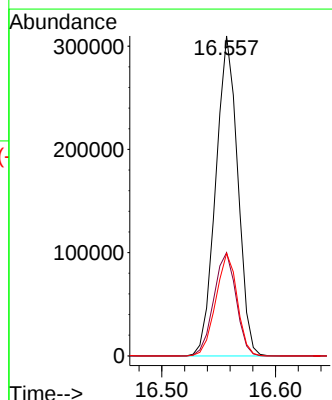
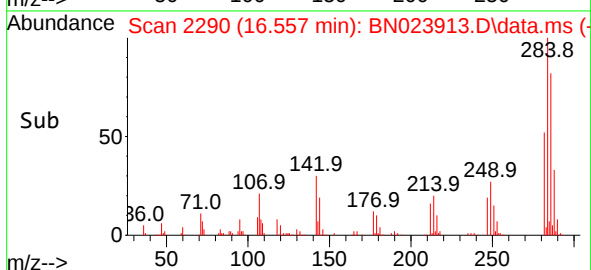
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

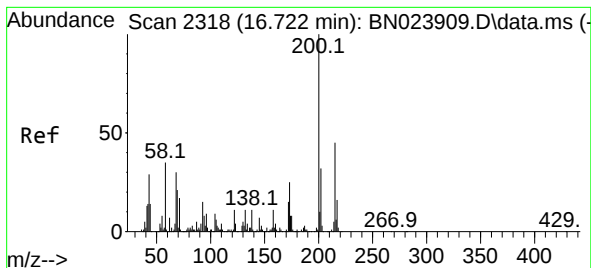


#69
Hexachlorobenzene
Concen: 36.822 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



Tgt Ion:284 Resp: 415801
Ion Ratio Lower Upper
284 100
142 32.3 23.2 34.8
249 32.0 22.6 34.0





#70

Atrazine

Concen: 36.204 ng/ul

RT: 16.728 min Scan# 2318

Delta R.T. 0.006 min

Lab File: BN023913.D

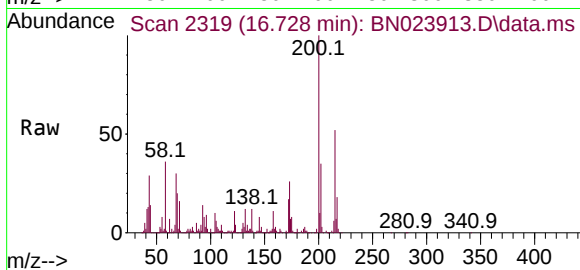
Acq: 02 Feb 2023 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS496



Tgt Ion:200 Resp: 350538

Ion Ratio Lower Upper

200 100

173 26.3 20.9 31.3

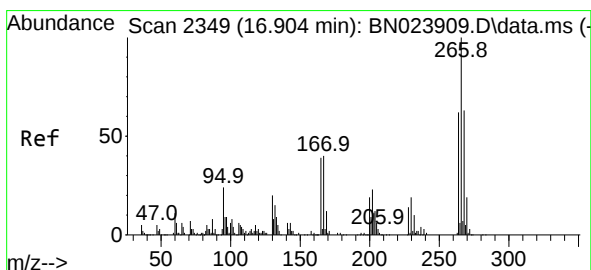
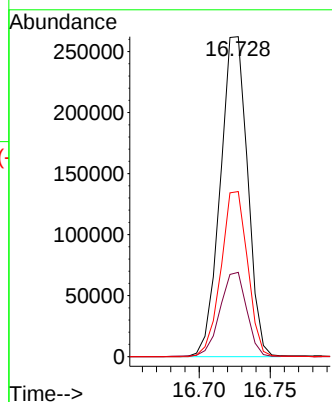
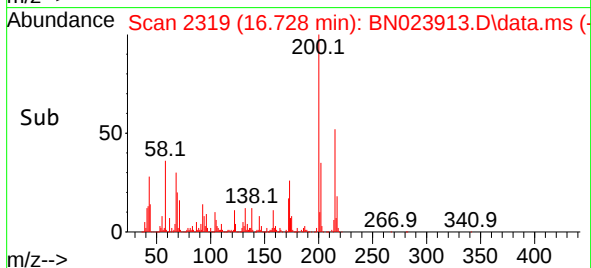
215 51.6 40.2 60.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#71

Pentachlorophenol

Concen: 35.246 ng/ul

RT: 16.904 min Scan# 2349

Delta R.T. -0.000 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

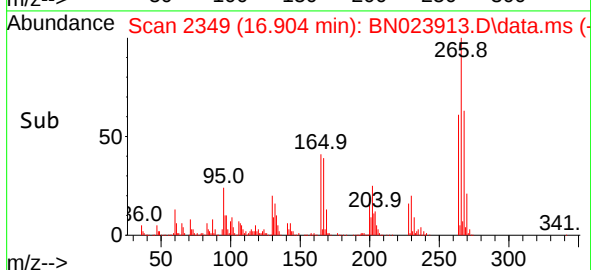
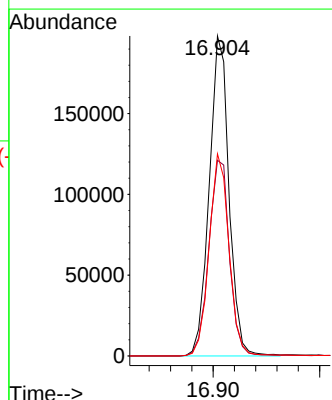
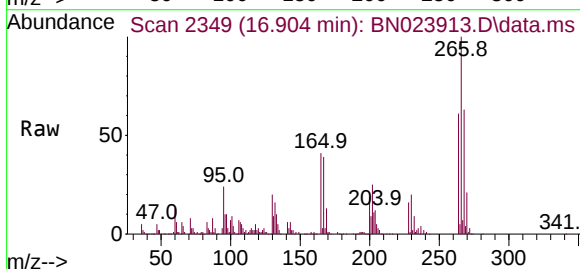
Tgt Ion:266 Resp: 254828

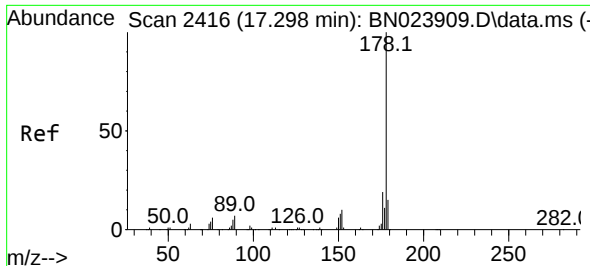
Ion Ratio Lower Upper

266 100

264 61.1 49.9 74.9

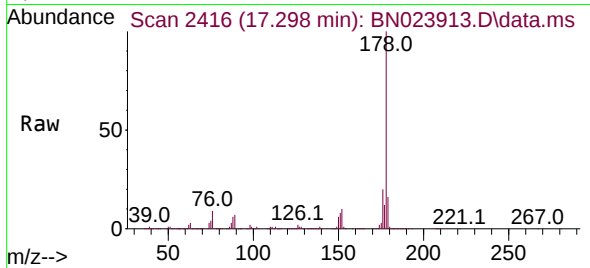
268 63.1 50.3 75.5





#72
Phenanthrene
Concen: 37.048 ng/u1
RT: 17.298 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

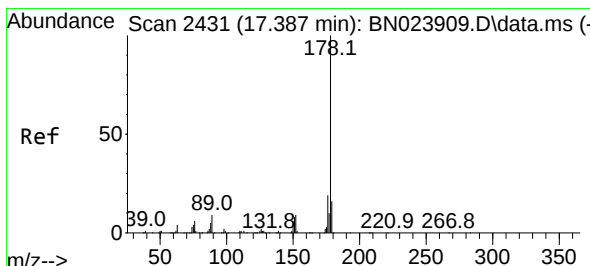
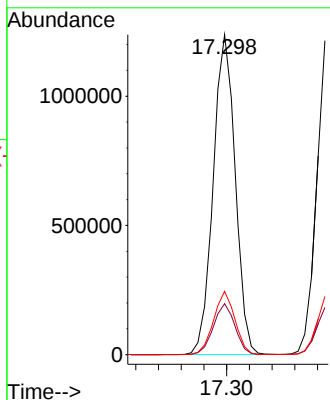
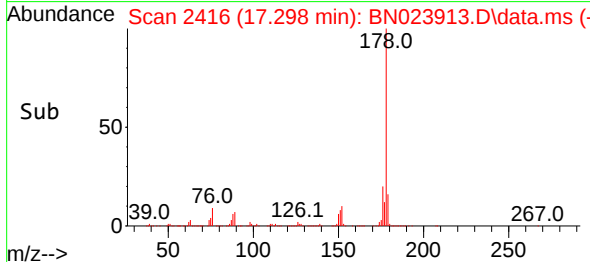
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:178 Resp: 1665198
Ion Ratio Lower Upper
178 100
179 15.9 12.1 18.1
176 19.8 15.2 22.8

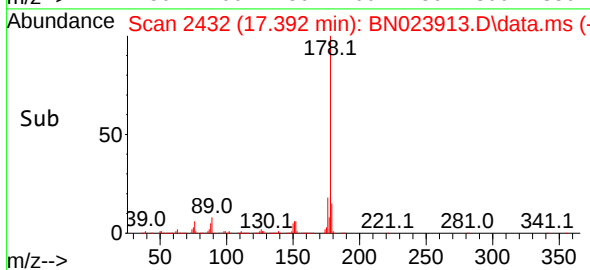
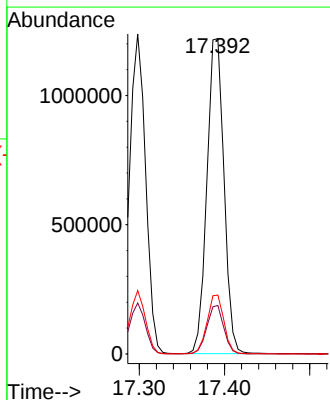
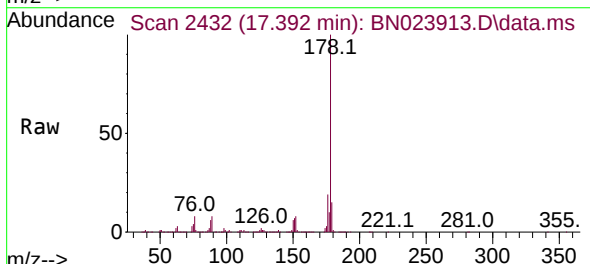
Manual Integrations
APPROVED

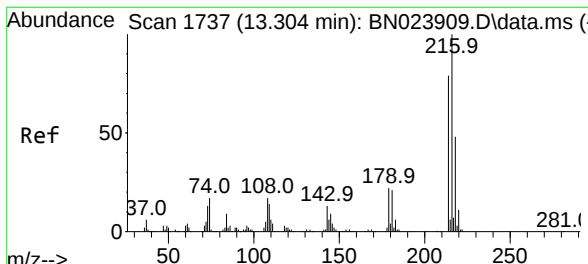
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#74
Anthracene
Concen: 37.863 ng/u1
RT: 17.392 min Scan# 2432
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

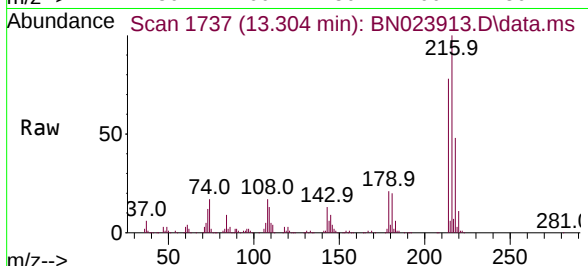
Tgt Ion:178 Resp: 1696228
Ion Ratio Lower Upper
178 100
179 15.4 11.8 17.8
176 18.7 14.4 21.6





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 38.425 ng/uL
 RT: 13.304 min Scan# 1737
 Delta R.T. -0.000 min
 Lab File: BN023913.D
 Acq: 02 Feb 2023 20:12

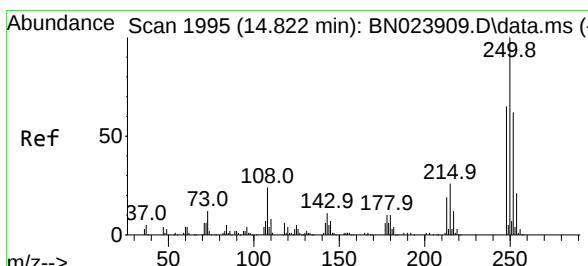
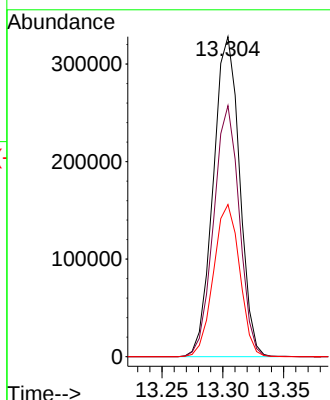
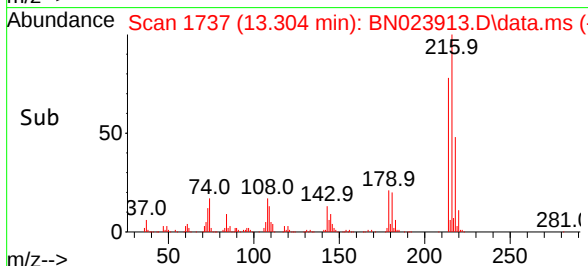
Instrument :
 BNA_N
 ClientSampleId :
 SLCS496



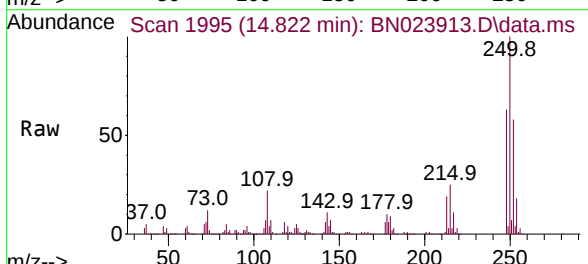
Tgt Ion:	216	Resp:	493376
Ion Ratio	Lower	Upper	
216	100		
214	78.4	61.9	92.9
218	47.5	36.0	54.0

Manual Integrations
 APPROVED

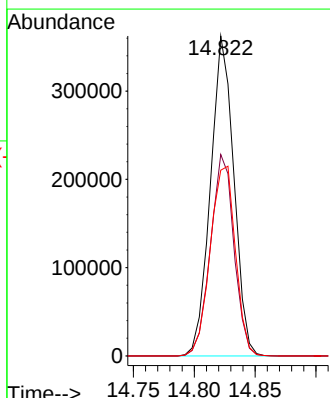
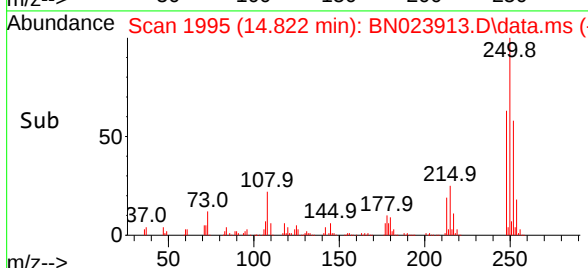
Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023

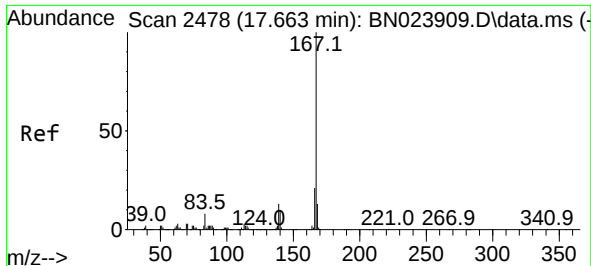


#76
 Pentachlorobenzene
 Concen: 37.758 ng/uL
 RT: 14.822 min Scan# 1995
 Delta R.T. -0.000 min
 Lab File: BN023913.D
 Acq: 02 Feb 2023 20:12



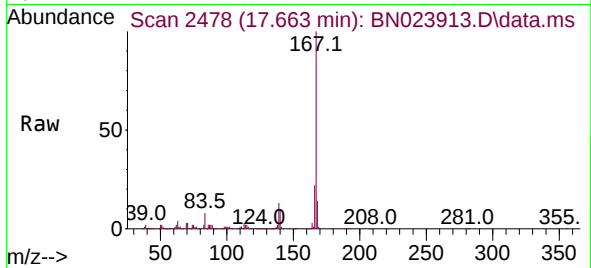
Tgt Ion:	250	Resp:	483478
Ion Ratio	Lower	Upper	
250	100		
248	62.9	51.2	76.8
252	58.0	50.8	76.2





#77
 Carbazole
 Concen: 36.940 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BN023913.D
 Acq: 02 Feb 2023 20:12

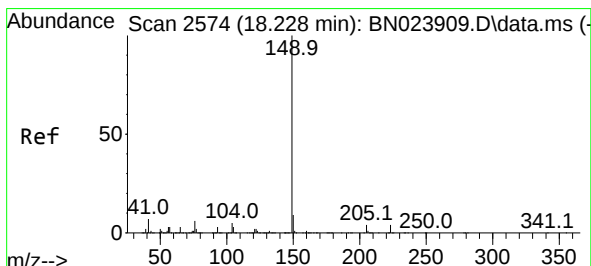
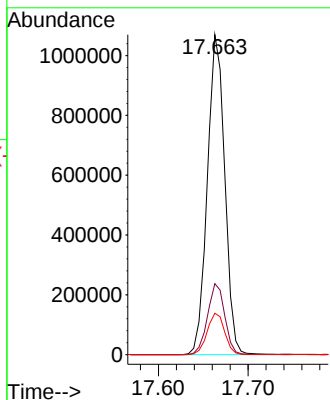
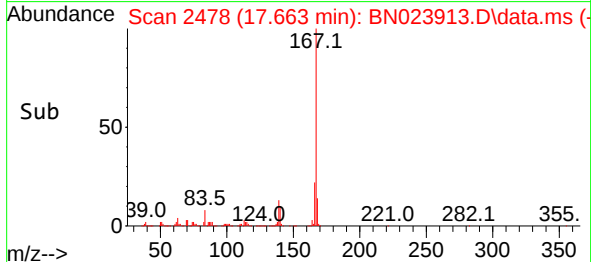
Instrument : BNA_N
 ClientSampleId : SLCS496



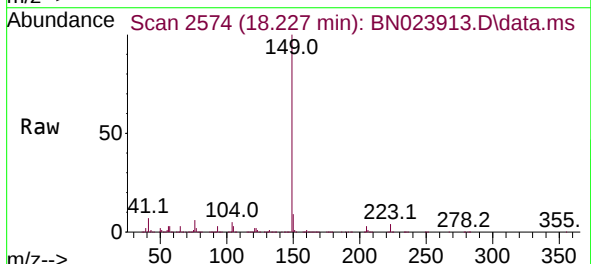
Tgt Ion:167 Resp: 1450159
 Ion Ratio Lower Upper
 167 100
 166 22.2 17.4 26.2
 139 12.9 10.2 15.4

Manual Integrations
 APPROVED

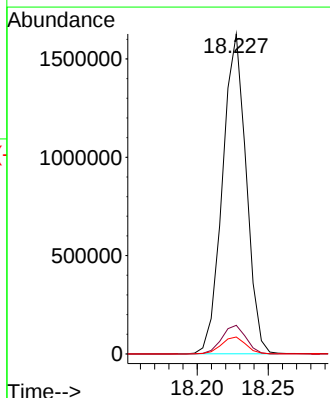
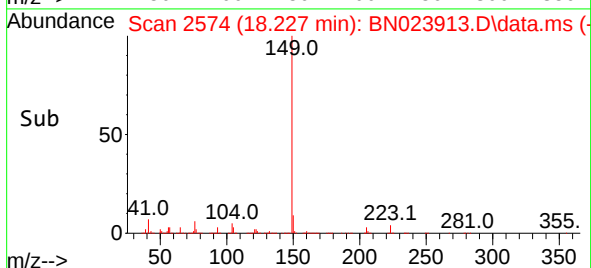
Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023

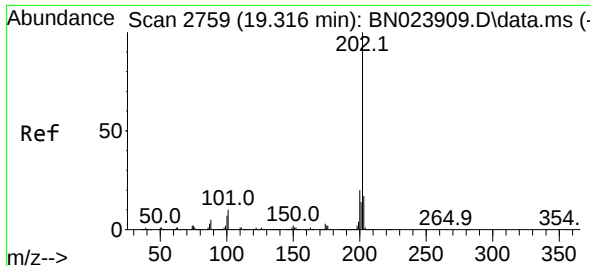


#78
 Di-n-butylphthalate
 Concen: 22.427 ng/ul
 RT: 18.227 min Scan# 2574
 Delta R.T. 0.006 min
 Lab File: BN023913.D
 Acq: 02 Feb 2023 20:12



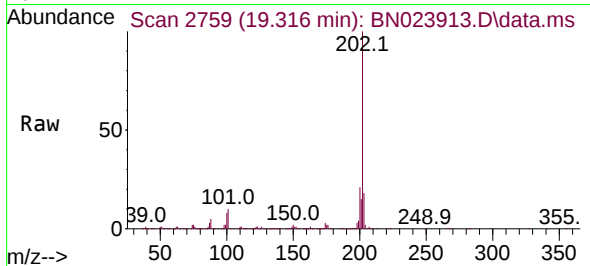
Tgt Ion:149 Resp: 1887027
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.3 4.6 6.8





#80
Fluoranthene
Concen: 40.461 ng/ul
RT: 19.316 min Scan# 2759
Delta R.T. 0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

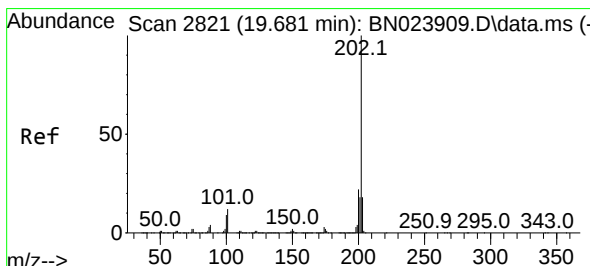
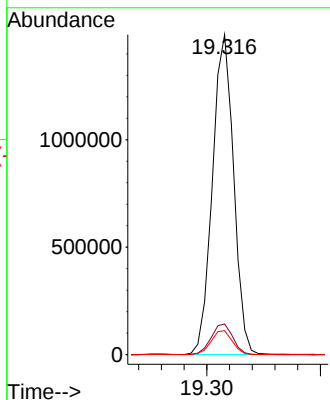
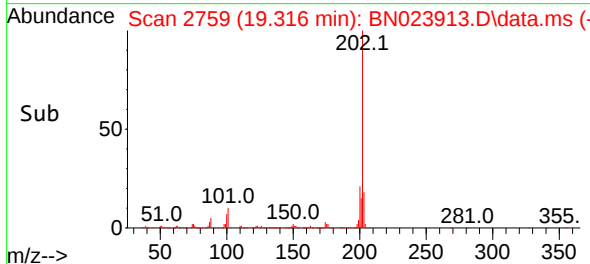
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:202 Resp: 1930070
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.2
100 7.5 6.2 9.4

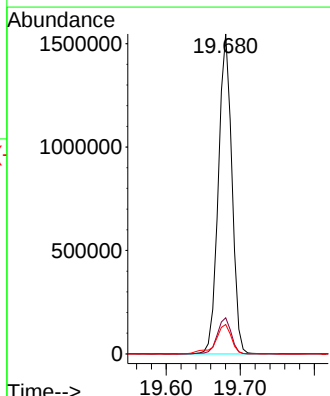
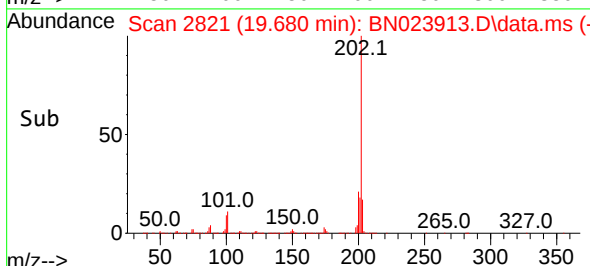
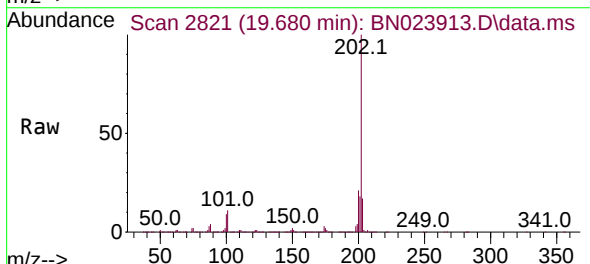
Manual Integrations
APPROVED

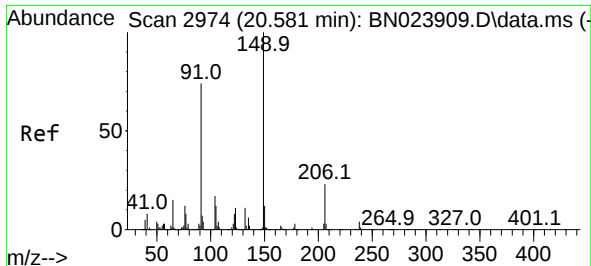
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#82
Pyrene
Concen: 40.315 ng/ul
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

Tgt Ion:202 Resp: 1956071
Ion Ratio Lower Upper
202 100
101 11.3 9.1 13.7
100 9.2 7.4 11.2





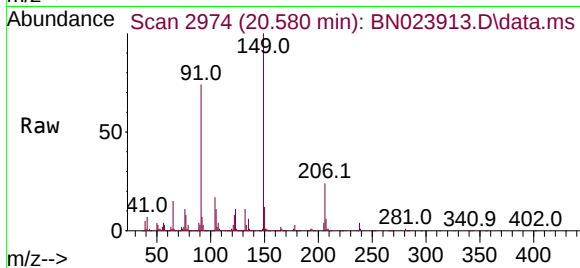
#83
Butylbenzylphthalate
Concen: 38.360 ng/ul
RT: 20.580 min Scan# 2974
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS496

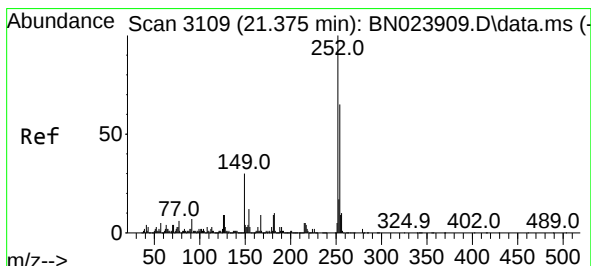
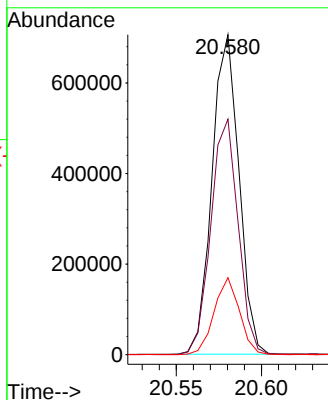
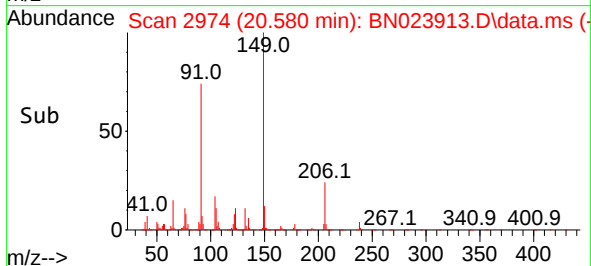


Tgt Ion:149 Resp: 776231
Ion Ratio Lower Upper
149 100
91 73.6 57.9 86.9
206 24.0 19.0 28.4

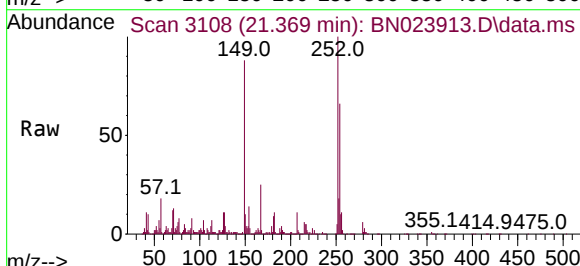
Manual Integrations

APPROVED

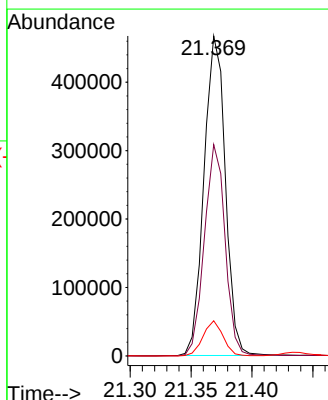
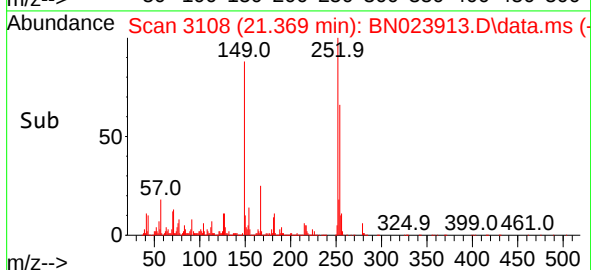
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

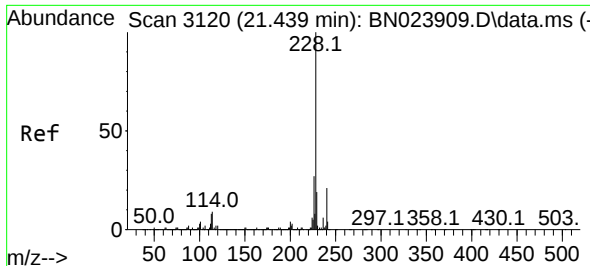


#84
3,3'-Dichlorobenzidine
Concen: 36.175 ng/ul
RT: 21.369 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12



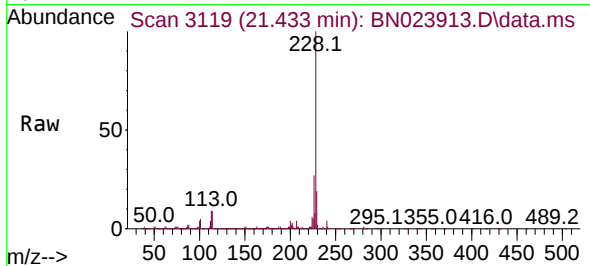
Tgt Ion:252 Resp: 571819
Ion Ratio Lower Upper
252 100
254 66.0 53.0 79.6
126 11.0 8.1 12.1





#85
Benzo(a)anthracene
Concen: 38.098 ng/ul
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

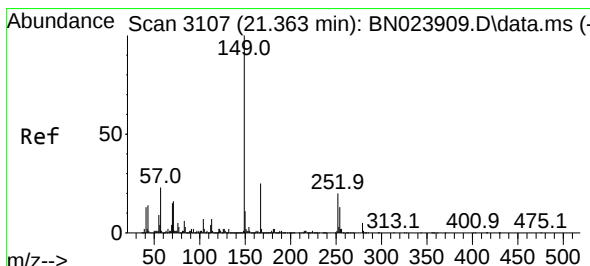
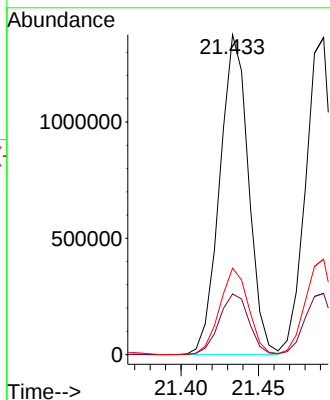
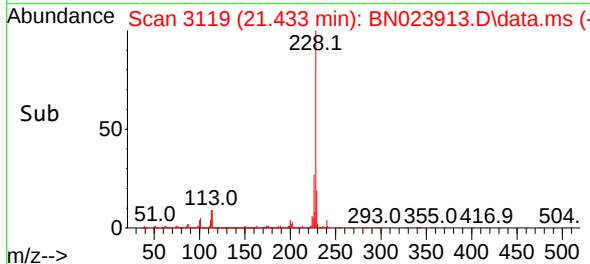
Instrument :
BNA_N
ClientSampleId :
SLCS496



Tgt Ion:228 Resp: 1776889
Ion Ratio Lower Upper
228 100
229 19.0 15.6 23.4
226 27.0 22.1 33.1

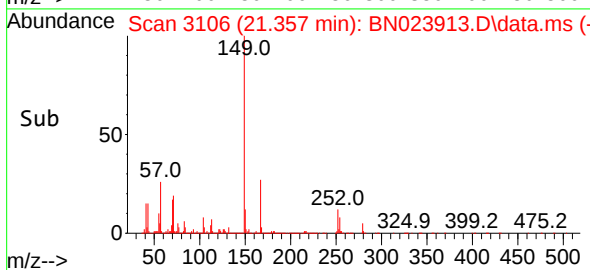
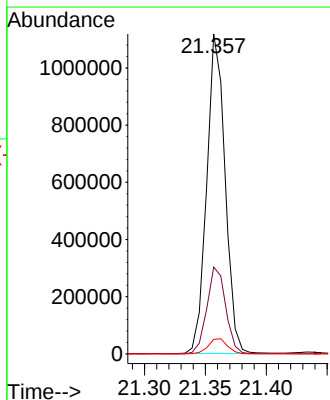
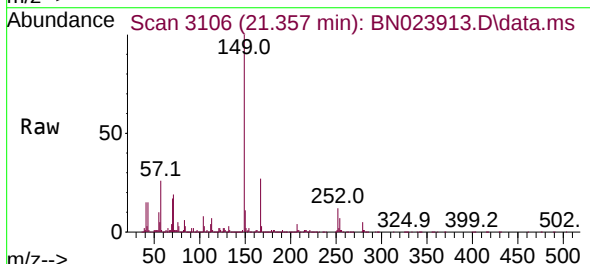
Manual Integrations
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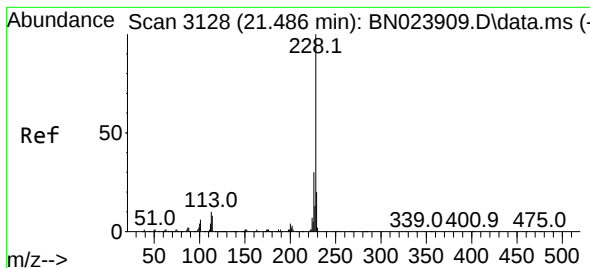
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 39.405 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

Tgt Ion:149 Resp: 1176362
Ion Ratio Lower Upper
149 100
167 27.1 21.2 31.8
279 4.5 3.8 5.6





#87

Chrysene

Concen: 38.552 ng/ul

RT: 21.492 min Scan# 3128

Delta R.T. 0.006 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS496

Tgt Ion:228 Resp: 1659095

Ion Ratio Lower Upper

228 100

226 30.1 25.9 38.9

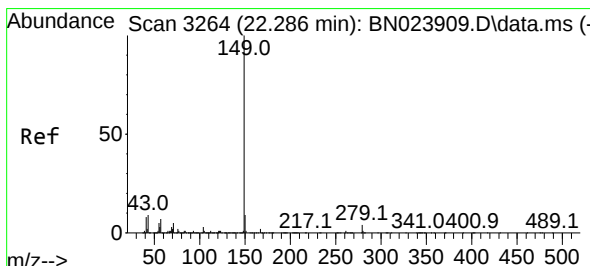
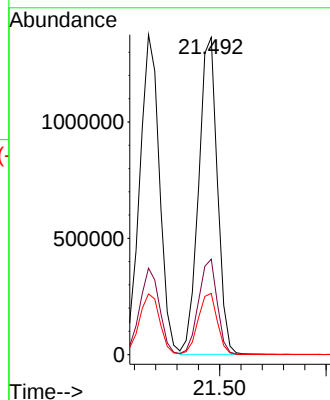
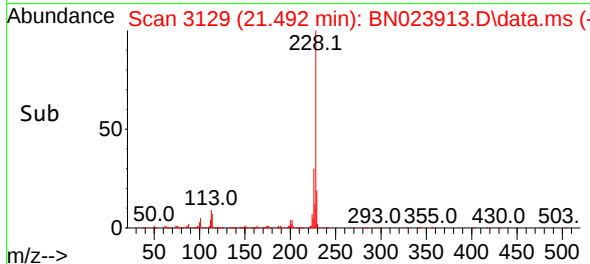
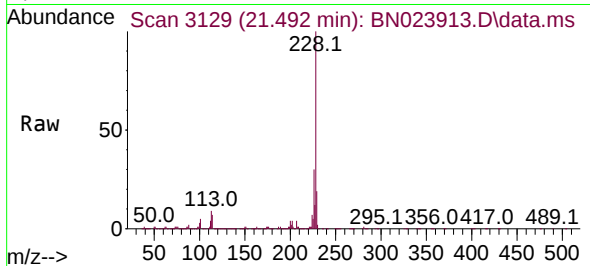
229 19.3 16.4 24.6

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#89

Di-n-octyl phthalate

Concen: 38.489 ng/ul

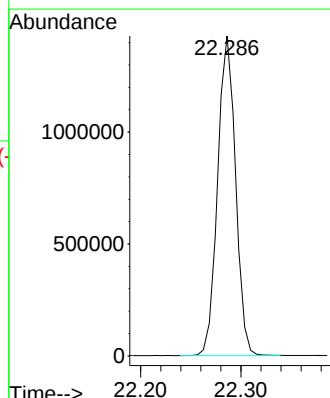
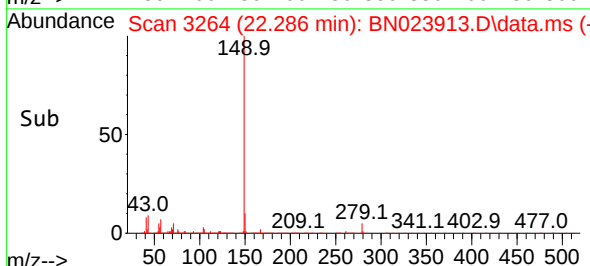
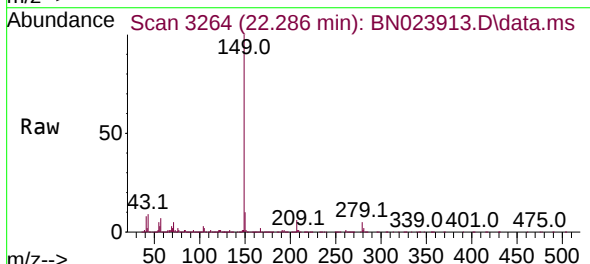
RT: 22.286 min Scan# 3264

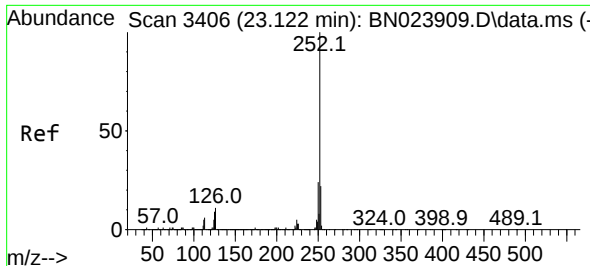
Delta R.T. 0.006 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Tgt Ion:149 Resp: 1774793





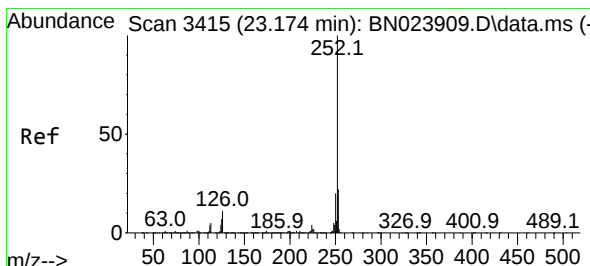
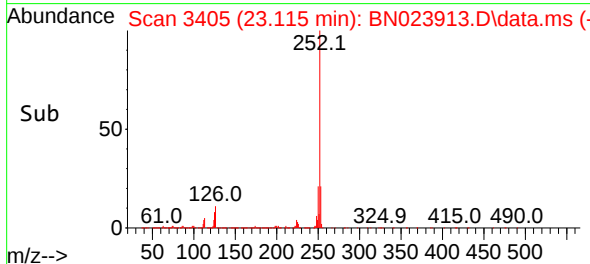
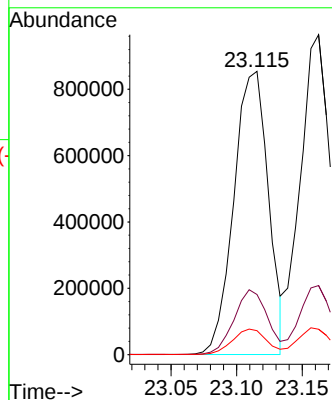
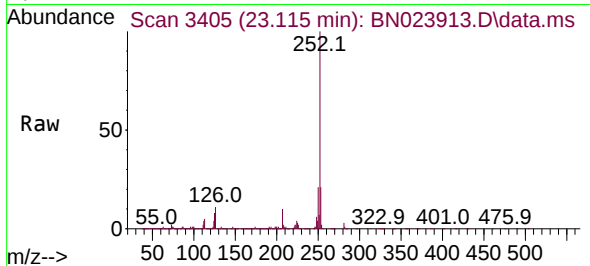
#90
Benzo(b)fluoranthene
Concen: 37.018 ng/ul
RT: 23.115 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

Instrument :
BNA_N
ClientSampleId :
SLCS496

Tgt Ion:252 Resp: 1565091
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 8.4 7.3 10.9

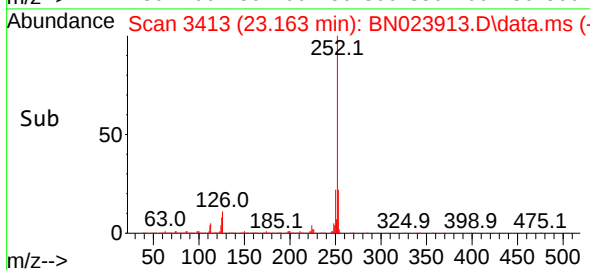
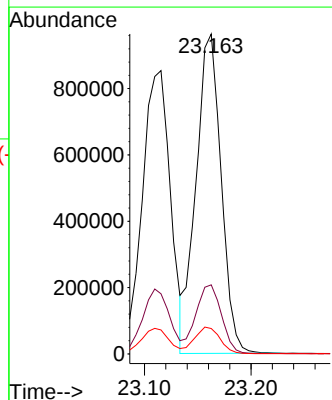
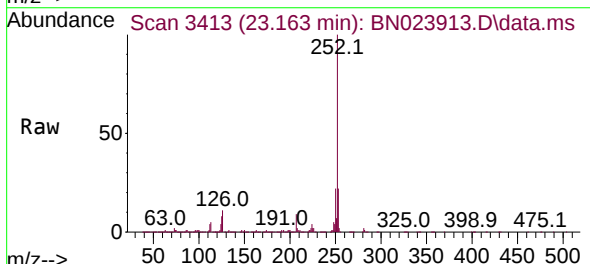
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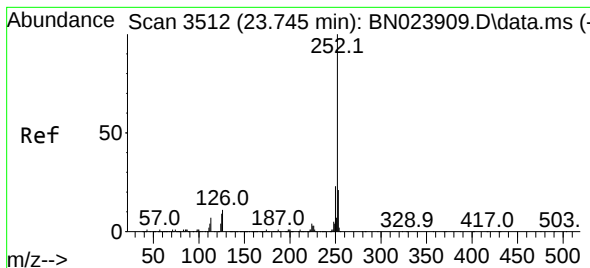
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#91
Benzo(k)fluoranthene
Concen: 39.431 ng/ul
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BN023913.D
Acq: 02 Feb 2023 20:12

Tgt Ion:252 Resp: 1574294
Ion Ratio Lower Upper
252 100
253 21.6 16.2 24.2
125 7.9 6.6 9.8





#93

Benzo(a)pyrene

Concen: 38.245 ng/ul

RT: 23.739 min Scan# 3511

Delta R.T. -0.000 min

Lab File: BN023913.D

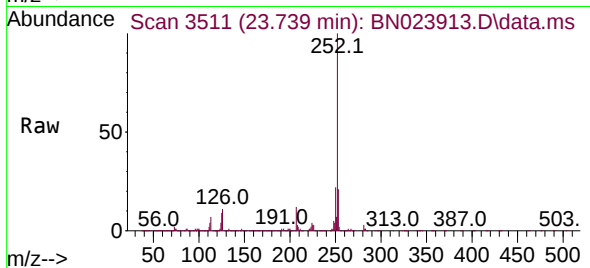
Acq: 02 Feb 2023 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS496



Tgt Ion:252 Resp: 1360370

Ion Ratio Lower Upper

252 100

253 21.2 17.1 25.7

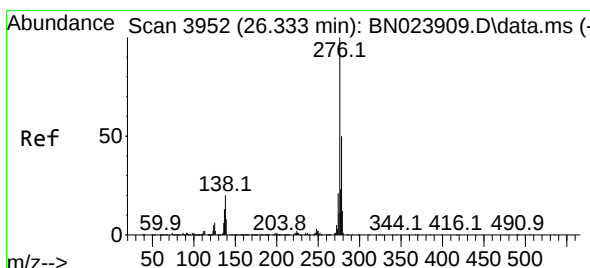
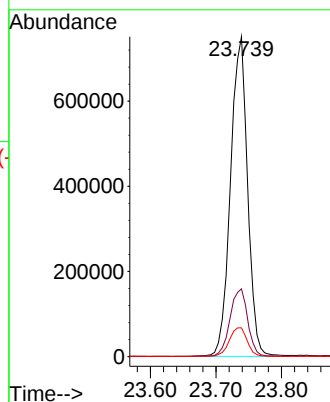
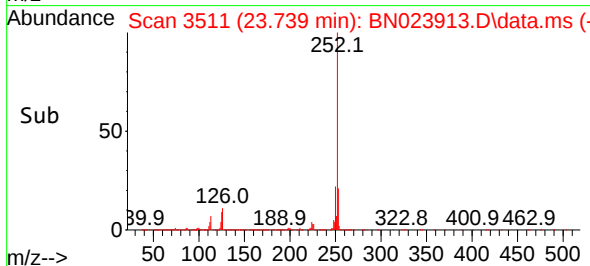
125 9.0 7.5 11.3

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.050 ng/ul

RT: 26.315 min Scan# 3949

Delta R.T. -0.018 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

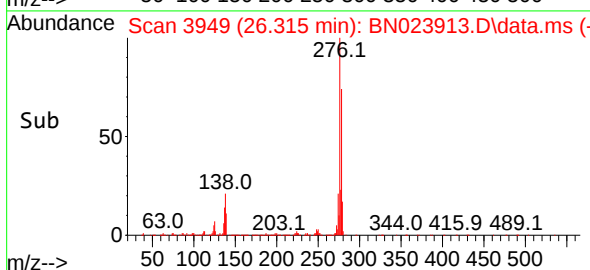
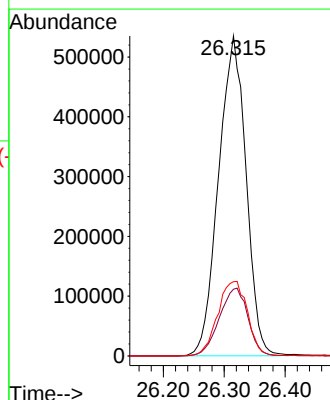
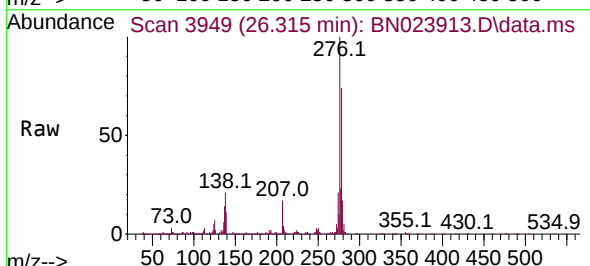
Tgt Ion:276 Resp: 1676088

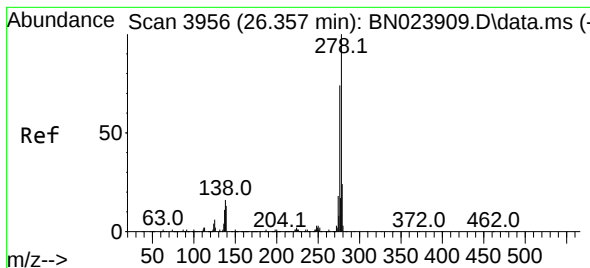
Ion Ratio Lower Upper

276 100

138 20.8 16.6 25.0

277 23.2 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 38.868 ng/ul

RT: 26.333 min Scan# 3956

Delta R.T. -0.012 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Instrument :

BNA_N

ClientSampleId :

SLCS496

Tgt Ion:278 Resp: 1379768

Ion Ratio Lower Upper

278 100

139 14.3 10.8 16.2

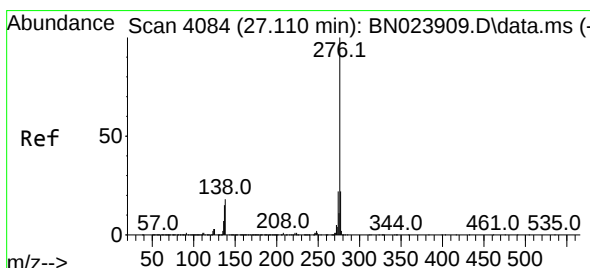
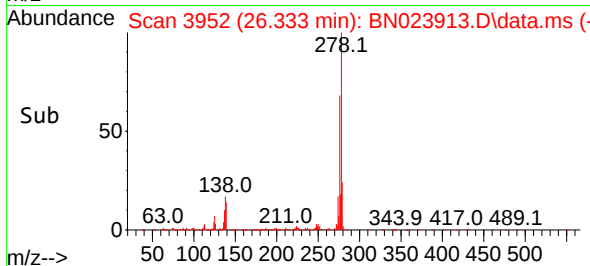
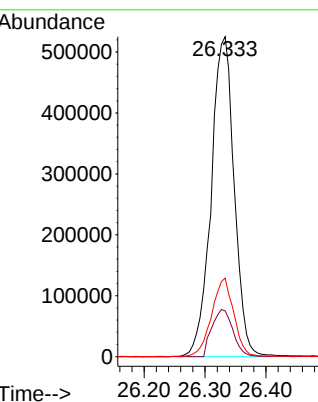
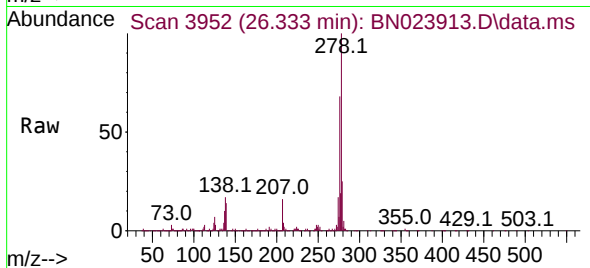
279 24.5 18.3 27.5

Manual Integrations

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Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#96

Benzo(g,h,i)perylene

Concen: 40.185 ng/ul m

RT: 27.074 min Scan# 4078

Delta R.T. -0.030 min

Lab File: BN023913.D

Acq: 02 Feb 2023 20:12

Tgt Ion:276 Resp: 1358141

Ion Ratio Lower Upper

276 100

138 17.8 14.6 21.8

277 22.1 18.8 28.2

