

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023929.D
 Acq On : 03 Feb 2023 06:36
 Operator : CG/JU
 Sample : PB150527BS
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS527

Quant Time: Feb 03 07:27:54 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	7.846	152	155201	20.000	ng/u1	0.00
20) Naphthalene-d8	10.657	136	646906	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.504	164	411758	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.251	188	910866	20.000	ng/u1	0.00
79) Chrysene-d12	21.451	240	784519	20.000	ng/u1	0.00
88) Perylene-d12	23.839	264	769826	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	24223	6.299	ng/uL	0.00
4) Pyridine-d5	3.657	84	327974	30.526	ng/u1	0.00
7) Phenol-d5	7.022	99	439631	32.438	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	278079	32.466	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	351943	33.211	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	351371	32.682	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	172218	32.812	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	197494	33.070	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	373124	33.461	ng/u1	0.00
31) 4-Chloroaniline-d4	10.804	131	438669	28.836	ng/u1	0.00
46) Dimethylphthalate-d6	13.916	166	1124473	34.206	ng/u1	0.00
49) Acenaphthylene-d8	14.198	160	1226818	34.499	ng/u1	0.00
54) 4-Nitrophenol-d4	14.716	143	199988	33.555	ng/u1	0.00
60) Fluorene-d10	15.492	176	936023	33.964	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	212210	32.924	ng/u1	0.00
73) Anthracene-d10	17.351	188	1449173	34.174	ng/u1	0.00
81) Pyrene-d10	19.645	212	1723900	36.193	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.686	264	1409892	35.287	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.269	88	47294	11.940	ng/uL#	85
5) Pyridine	3.681	79	330574	30.620	ng/u1	94
6) Benzaldehyde	6.987	77	254766	43.230	ng/u1	97
8) Phenol	7.046	94	445247	32.679	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.275	93	359695	32.404	ng/u1	98
12) 2-Chlorophenol	7.410	128	355330	33.135	ng/u1	98
13) 2-Methylphenol	8.298	108	332902	32.203	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.375	45	449554m	31.715	ng/u1	
16) Acetophenone	8.681	105	542807	32.599	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.675	70	289213	31.640	ng/u1	98
18) 4-Methylphenol	8.634	108	367648	32.833	ng/u1	98
19) Hexachloroethane	8.928	117	146227	32.558	ng/u1	99
22) Nitrobenzene	9.063	77	435099	33.021	ng/u1	98
23) Isophorone	9.592	82	797858	32.082	ng/u1	99
25) 2-Nitrophenol	9.775	139	207460	33.452	ng/u1	97
26) 2,4-Dimethylphenol	9.840	107	397427	32.361	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.075	93	489257	32.202	ng/u1	99
29) 2,4-Dichlorophenol	10.310	162	361682	33.612	ng/u1	97
30) Naphthalene	10.710	128	1154294	32.948	ng/u1	99
32) 4-Chloroaniline	10.828	127	429822	28.389	ng/u1	99
33) Hexachlorobutadiene	10.987	225	250152	33.175	ng/u1	97
34) Caprolactam	11.616	113	107930m	32.098	ng/u1	
35) 4-Chloro-3-methylphenol	11.957	107	383367	33.238	ng/u1	99
36) 2-Methylnaphthalene	12.322	142	797218	33.490	ng/u1	98

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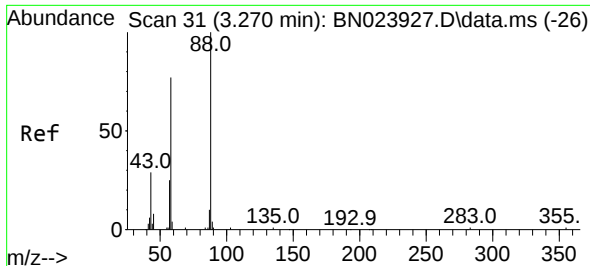
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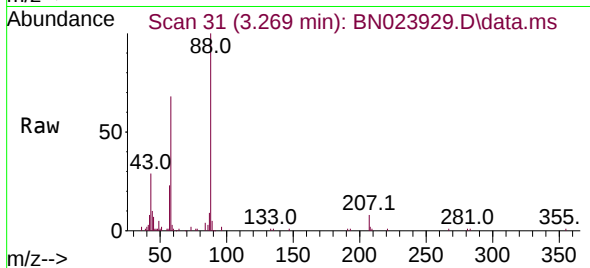
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.539	142	801555	32.913	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.692	216	479633	33.901	ng/u1	95
40) Hexachlorocyclopentadiene	12.663	237	307402	30.179	ng/u1	92
41) 2,4,6-Trichlorophenol	12.933	196	313995	33.637	ng/u1	97
42) 2,4,5-Trichlorophenol	13.010	196	344916	34.112	ng/u1	97
43) 1,1'-Biphenyl	13.333	154	1097565	33.826	ng/u1	99
44) 2-Chloronaphthalene	13.375	162	851048	33.709	ng/u1	99
45) 2-Nitroaniline	13.592	65	256268	33.805	ng/u1	96
47) Dimethylphthalate	13.969	163	1090015	33.410	ng/u1	99
48) 2,6-Dinitrotoluene	14.092	165	228817	35.375	ng/u1	96
50) Acenaphthylene	14.228	152	1292783	33.847	ng/u1	99
51) 3-Nitroaniline	14.416	138	202296	34.743	ng/u1	100
52) Acenaphthene	14.569	153	890051	33.569	ng/u1	98
53) 2,4-Dinitrophenol	14.622	184	132602	29.162	ng/u1	97
55) 4-Nitrophenol	14.733	109	174148	34.371	ng/u1	97
56) Dibenzofuran	14.898	168	1292403	34.169	ng/u1	99
57) 2,4-Dinitrotoluene	14.875	165	321599	35.142	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.127	232	300624	33.339	ng/u1	94
59) Diethylphthalate	15.327	149	1080704	33.337	ng/u1	97
61) Fluorene	15.551	166	1028006	33.234	ng/u1	95
62) 4-Chlorophenyl-phenyle...	15.545	204	548381	33.793	ng/u1	96
63) 4-Nitroaniline	15.586	138	212362	40.185	ng/u1	100
66) 4,6-Dinitro-2-methylph...	15.639	198	195646	31.526	ng/u1	98
67) N-Nitrosodiphenylamine	15.763	169	887227	33.734	ng/u1	97
68) 4-Bromophenyl-phenylether	16.439	248	364816	34.197	ng/u1	97
69) Hexachlorobenzene	16.557	284	418621	33.966	ng/u1	98
70) Atrazine	16.721	200	356349	33.721	ng/u1	98
71) Pentachlorophenol	16.898	266	255820	32.419	ng/u1	100
72) Phenanthrene	17.292	178	1655340	33.743	ng/u1	100
74) Anthracene	17.386	178	1639975	33.541	ng/u1	97
75) 1,2,3,4-Tetrachloroben...	13.298	216	483882	34.529	ng/uL	98
76) Pentachlorobenzene	14.822	250	469587	33.601	ng/uL	100
77) Carbazole	17.663	167	1466662	34.231	ng/u1	100
78) Di-n-butylphthalate	18.221	149	1851095	20.157	ng/u1	100
80) Fluoranthene	19.310	202	1943125	34.946	ng/u1	100
82) Pyrene	19.674	202	1979679	35.003	ng/u1	98
83) Butylbenzylphthalate	20.574	149	799444	33.892	ng/u1	96
84) 3,3'-Dichlorobenzidine	21.368	252	628438	34.107	ng/u1	92
85) Benzo(a)anthracene	21.433	228	1934279	35.579	ng/u1	98
86) Bis(2-ethylhexyl)phtha...	21.357	149	1219479	35.044	ng/u1	99
87) Chrysene	21.486	228	1778969	35.462	ng/u1	97
89) Di-n-octyl phthalate	22.280	149	1948582	33.651	ng/u1	100
90) Benzo(b)fluoranthene	23.109	252	1833908	34.542	ng/u1	99
91) Benzo(k)fluoranthene	23.156	252	1756772	35.040	ng/u1	96
93) Benzo(a)pyrene	23.739	252	1462807	32.748	ng/u1	95
94) Indeno(1,2,3-cd)pyrene	26.333	276	1852912	34.377	ng/u1	98
95) Dibenzo(a,h)anthracene	26.356	278	1578078	35.400	ng/u1	98
96) Benzo(g,h,i)perylene	27.097	276	1507492	35.519	ng/u1	99

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



#2
1,4-Dioxane
Concen: 11.940 ng/uL
RT: 3.269 min Scan# 31
Delta R.T. -0.007 min
Lab File: BN023929.D
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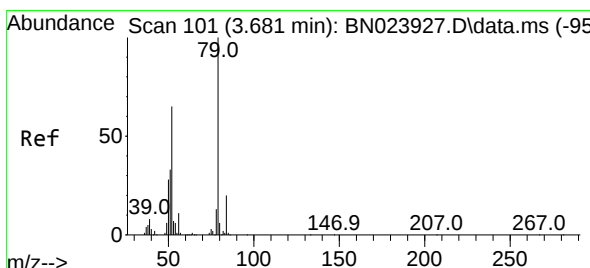
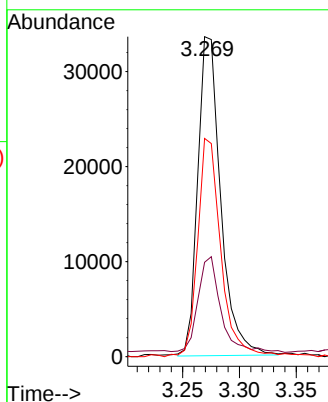
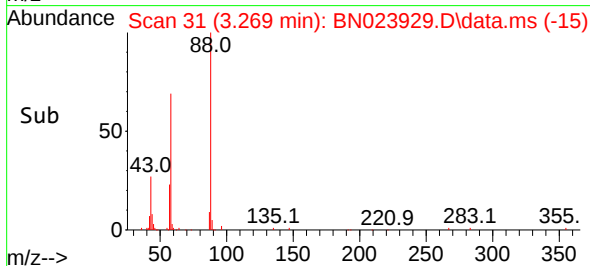
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion: 88 Resp: 47294
Ion Ratio Lower Upper
88 100
43 29.5 42.1 63.1
58 68.2 53.8 80.6

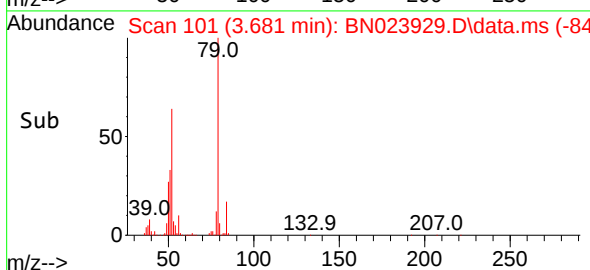
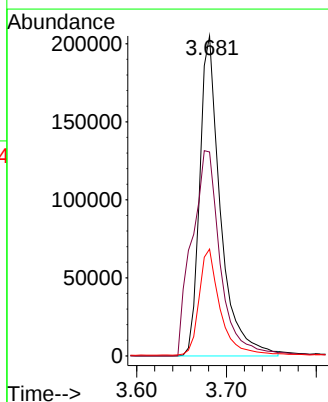
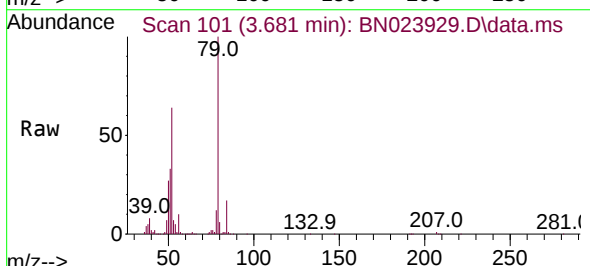
Manual Integrations
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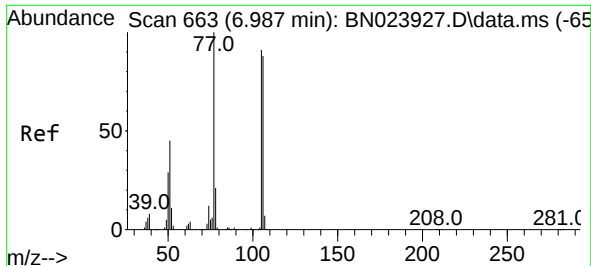
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#5
Pyridine
Concen: 30.620 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion: 79 Resp: 330574
Ion Ratio Lower Upper
79 100
52 63.7 56.4 84.6
51 33.4 26.6 39.8





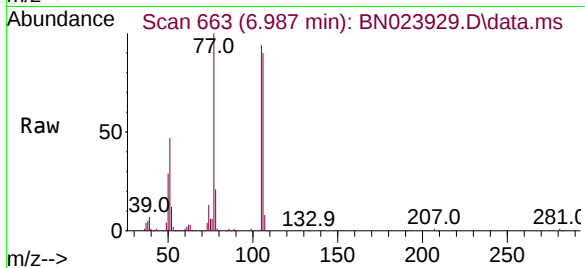
#6
Benzaldehyde
Concen: 43.230 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

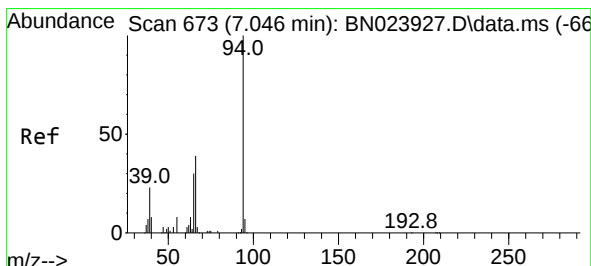
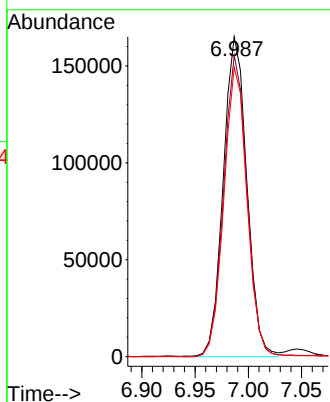
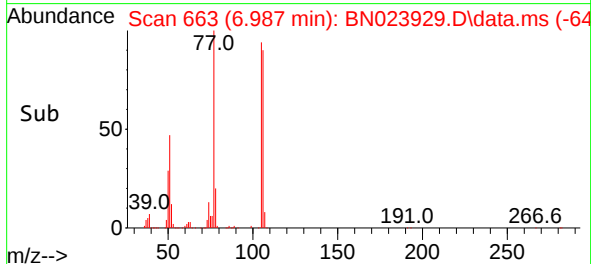


Tgt Ion: 77 Resp: 254766
Ion Ratio Lower Upper
77 100
105 94.2 73.6 110.4
106 90.4 70.2 105.4

Manual Integrations

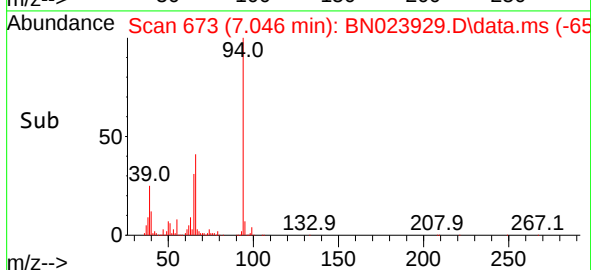
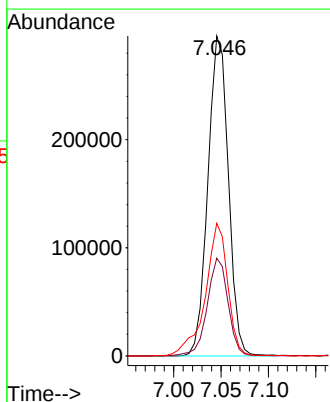
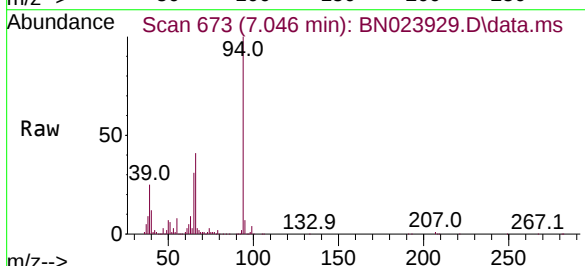
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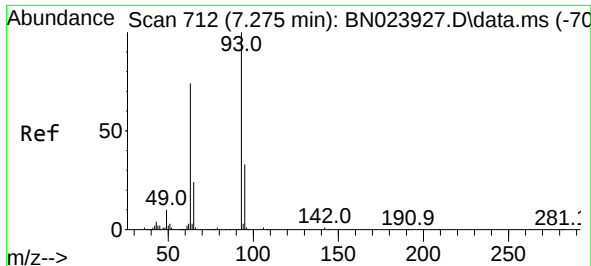
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#8
Phenol
Concen: 32.679 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

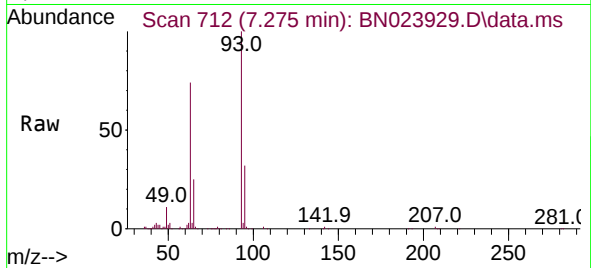
Tgt Ion: 94 Resp: 445247
Ion Ratio Lower Upper
94 100
65 30.5 24.1 36.1
66 41.4 32.4 48.6





#10
Bis(2-Chloroethyl)ether
Concen: 32.404 ng/ul
RT: 7.275 min Scan# 712
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

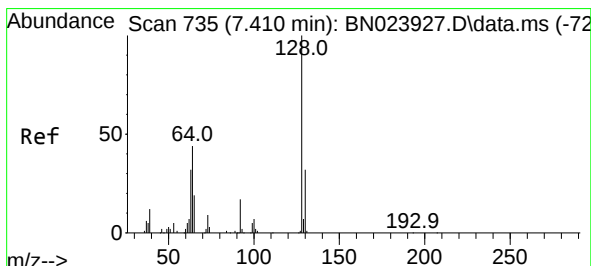
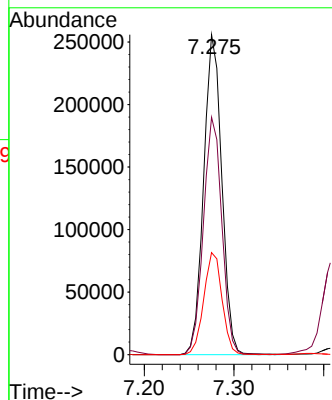
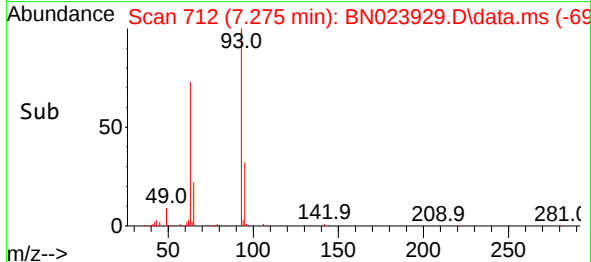
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion: 93 Resp: 359695
Ion Ratio Lower Upper
93 100
63 74.2 60.6 91.0
95 31.9 26.2 39.4

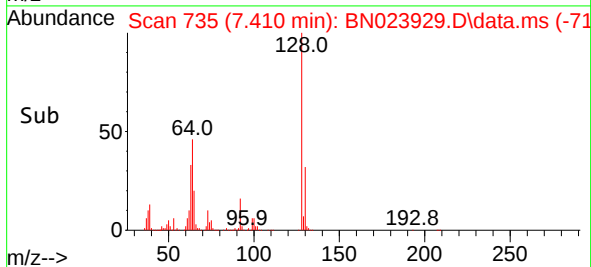
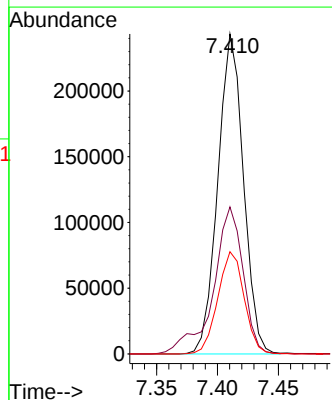
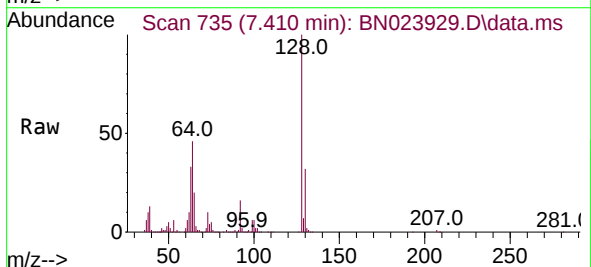
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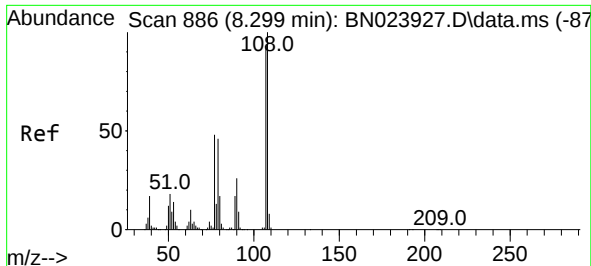
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#12
2-Chlorophenol
Concen: 33.135 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion:128 Resp: 355330
Ion Ratio Lower Upper
128 100
64 45.9 38.4 57.6
130 31.9 25.6 38.4





#13

2-Methylphenol

Concen: 32.203 ng/ul

RT: 8.298 min Scan# 886

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:108 Resp: 332902

Ion Ratio Lower Upper

108 100

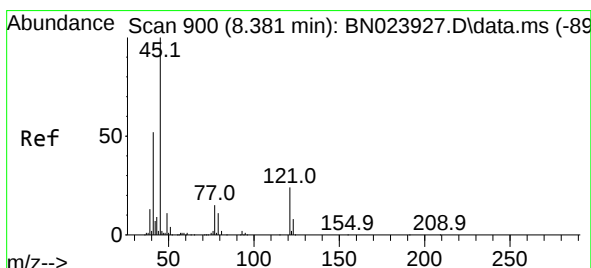
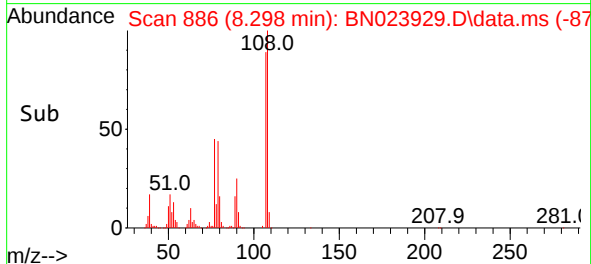
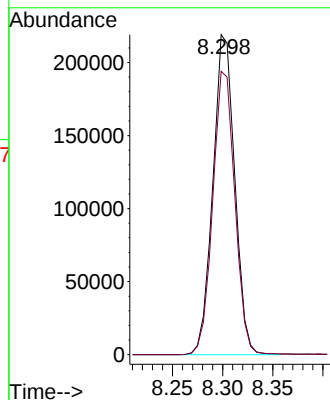
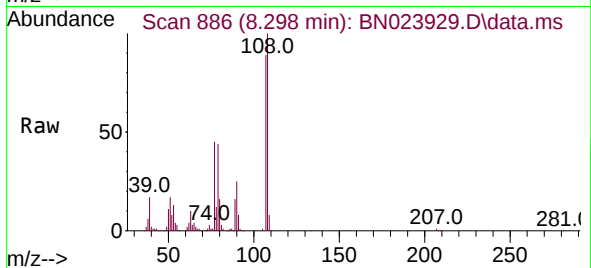
107 88.6 72.6 109.0

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 31.715 ng/ul m

RT: 8.375 min Scan# 899

Delta R.T. -0.018 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

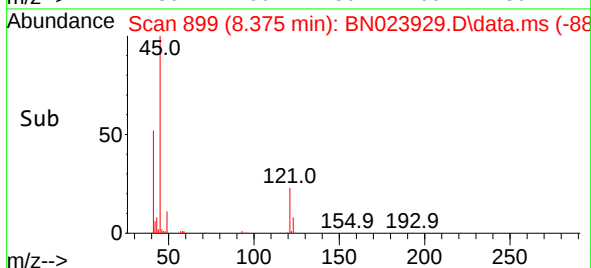
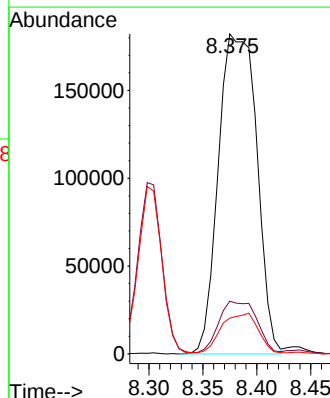
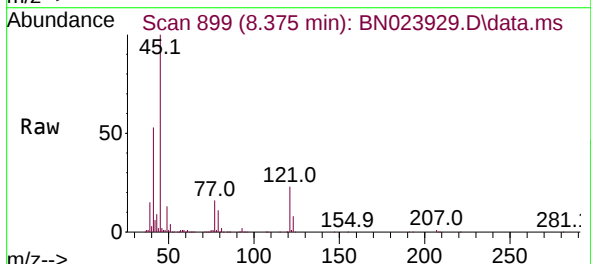
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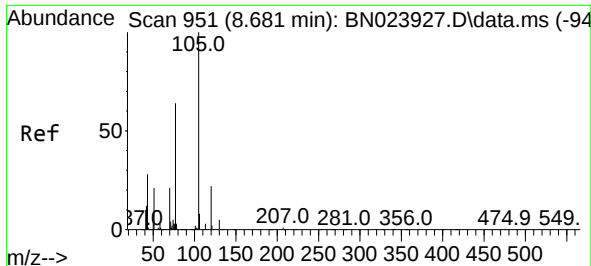
Ion Ratio Lower Upper

45 100

77 16.5 12.7 19.1

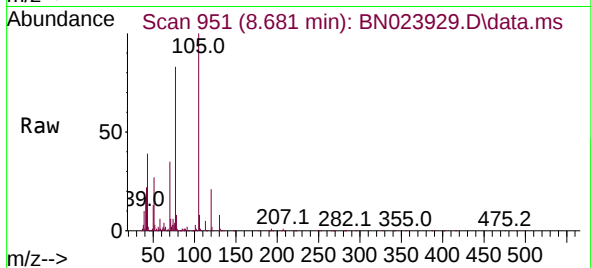
79 11.2 9.8 14.8





#16
Acetophenone
Concen: 32.599 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

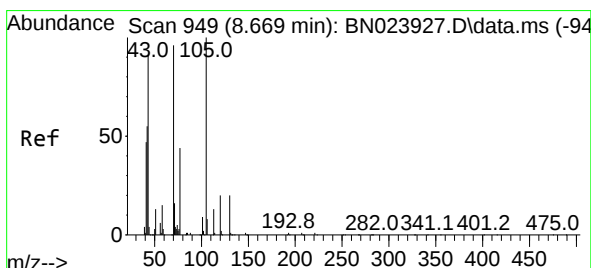
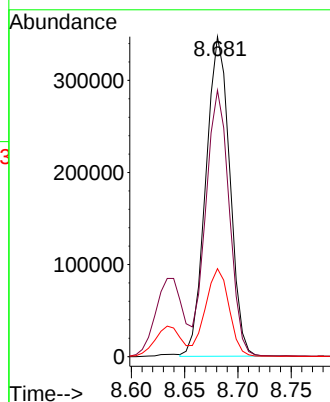
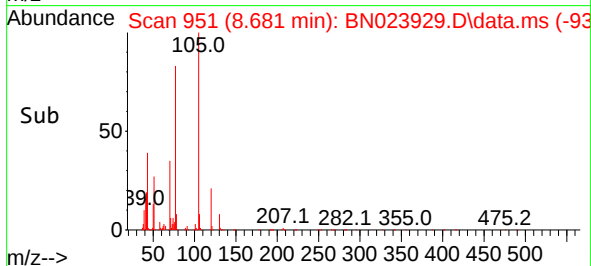
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Tgt Ion:	105	Resp:	54280
Ion Ratio	Lower	Upper	
105	100		
77	83.2	64.7	97.1
51	27.5	21.7	32.5

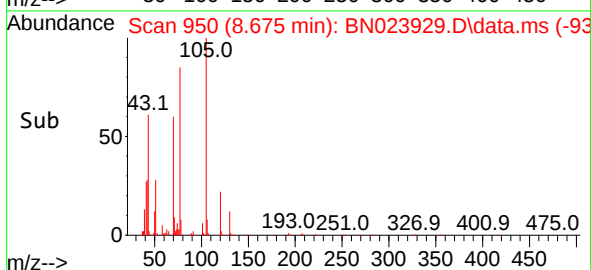
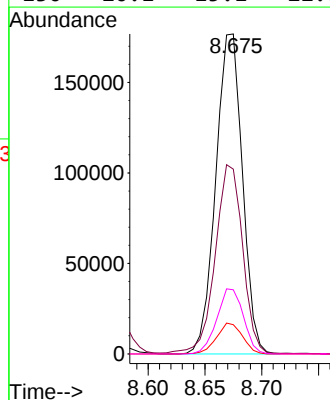
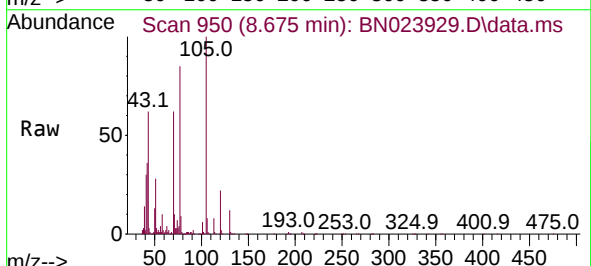
Manual Integrations
APPROVED

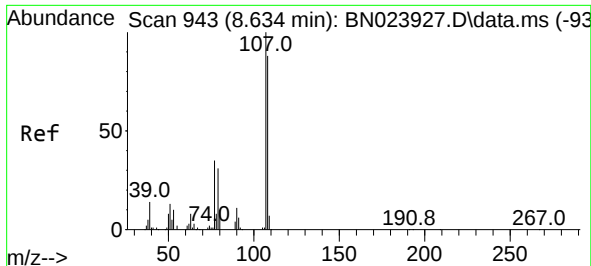
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#17
N-Nitroso-di-n-propylamine
Concen: 31.640 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

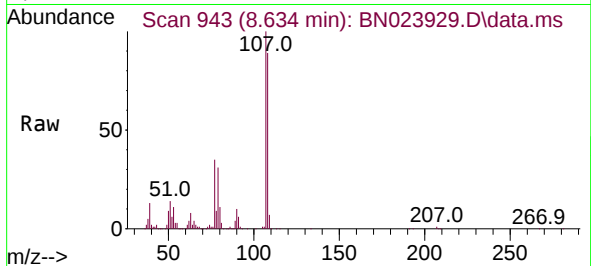
Tgt Ion:	70	Resp:	289213
Ion Ratio	Lower	Upper	
70	100		
42	57.7	47.6	71.4
101	9.1	7.4	11.0
130	20.1	15.1	22.7





#18
4-Methylphenol
Concen: 32.833 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

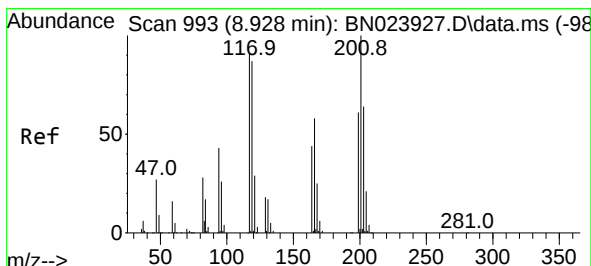
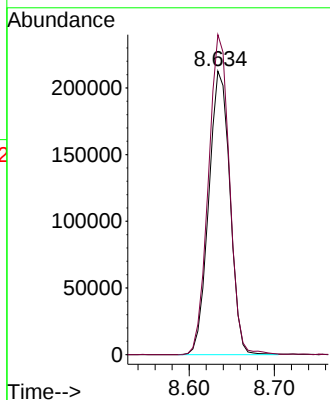
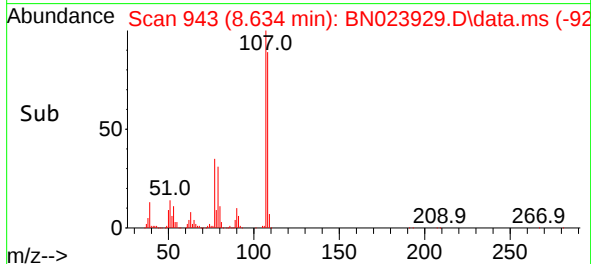
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:108 Resp: 367648
Ion Ratio Lower Upper
108 100
107 112.9 88.9 133.3

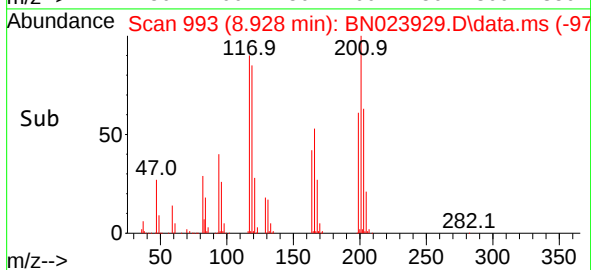
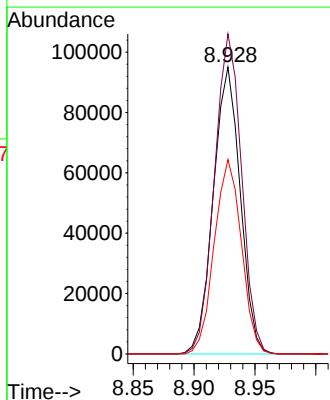
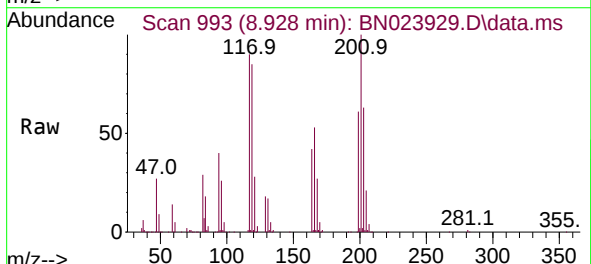
Manual Integrations
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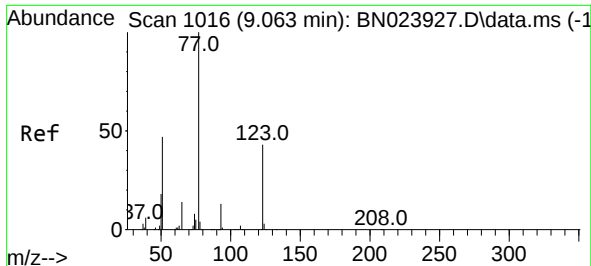
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#19
Hexachloroethane
Concen: 32.558 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

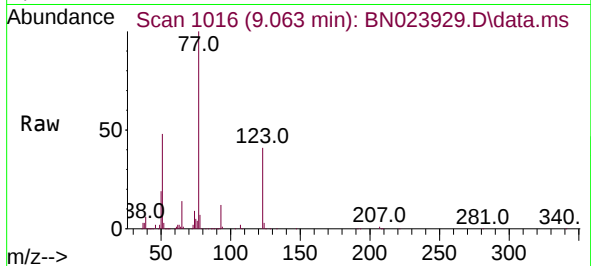
Tgt Ion:117 Resp: 146227
Ion Ratio Lower Upper
117 100
201 111.6 88.8 133.2
199 67.8 55.0 82.4





#22
Nitrobenzene
Concen: 33.021 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

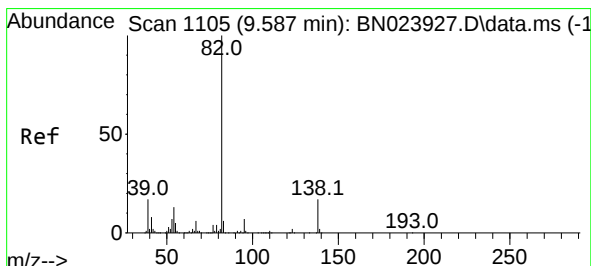
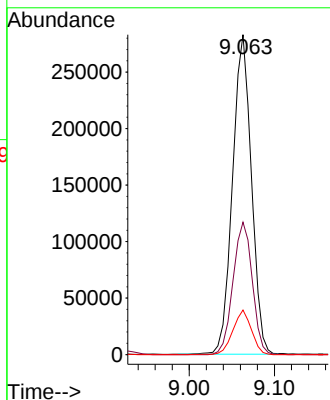
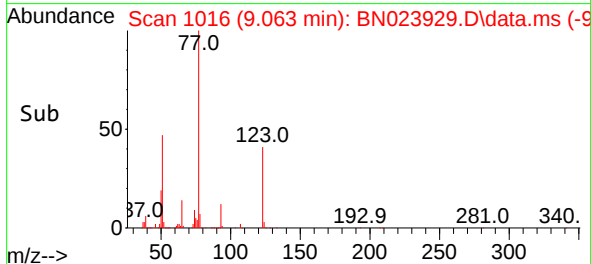
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion: 77 Resp: 435099
Ion Ratio Lower Upper
77 100
123 41.4 34.2 51.2
65 13.9 10.9 16.3

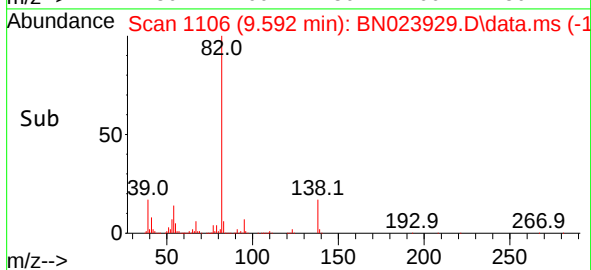
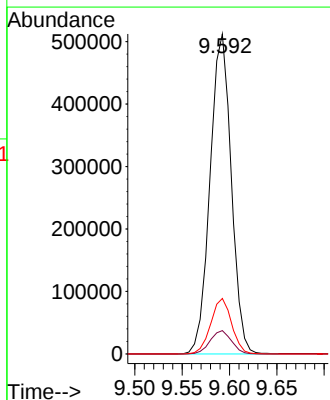
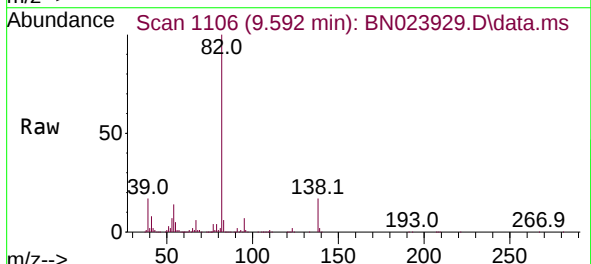
Manual Integrations
APPROVED

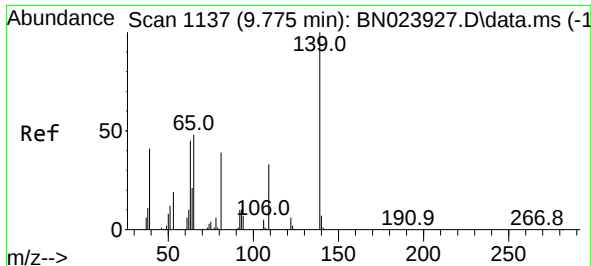
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#23
Isophorone
Concen: 32.082 ng/ul
RT: 9.592 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion: 82 Resp: 797858
Ion Ratio Lower Upper
82 100
95 7.3 5.6 8.4
138 17.4 13.4 20.2





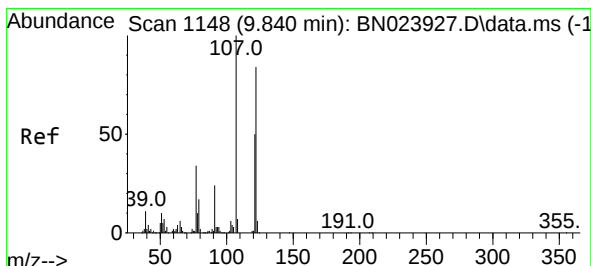
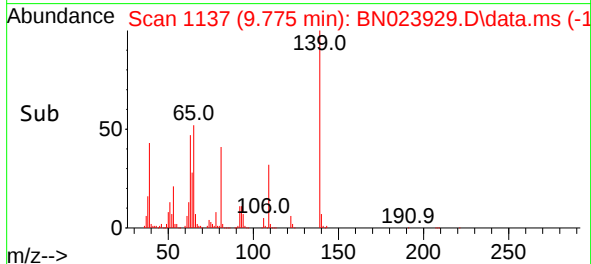
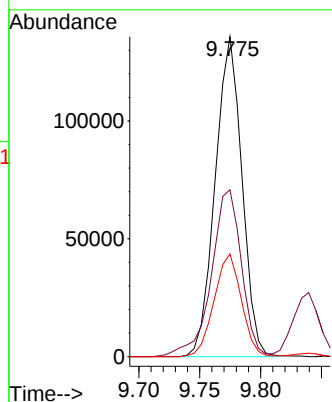
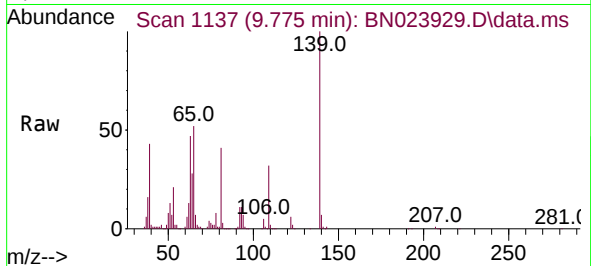
#25
2-Nitrophenol
Concen: 33.452 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Instrument :
BNA_N
ClientSampleId :
SLCS527

Tgt Ion:139 Resp: 207460
Ion Ratio Lower Upper
139 100
65 52.1 44.5 66.7
109 32.1 26.0 39.0

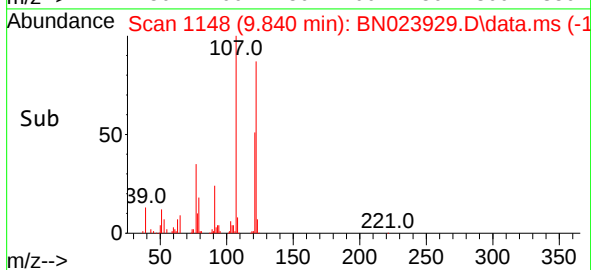
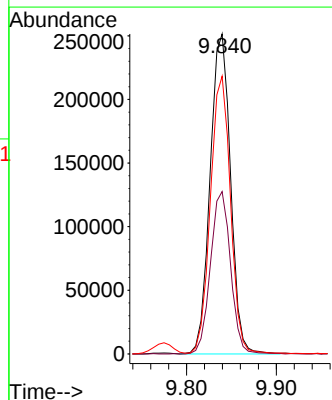
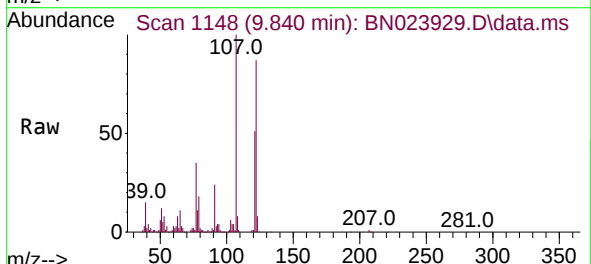
Manual Integrations
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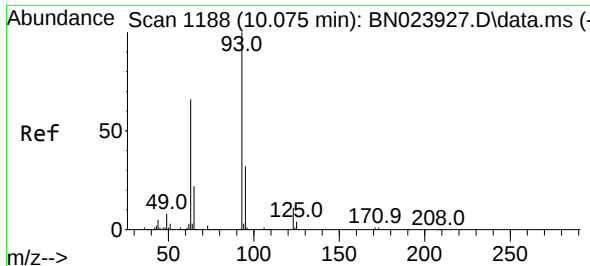
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#26
2,4-Dimethylphenol
Concen: 32.361 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

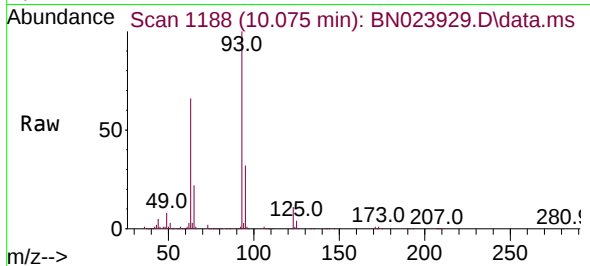
Tgt Ion:107 Resp: 397427
Ion Ratio Lower Upper
107 100
121 50.7 39.4 59.2
122 86.8 65.8 98.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 32.202 ng/ul
 RT: 10.075 min Scan# 1188
 Delta R.T. -0.006 min
 Lab File: BN023929.D
 Acq: 03 Feb 2023 06:36

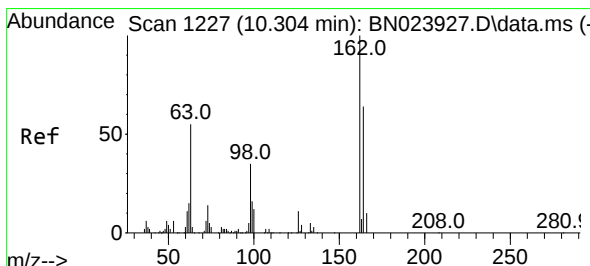
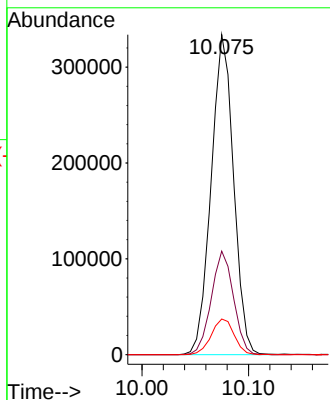
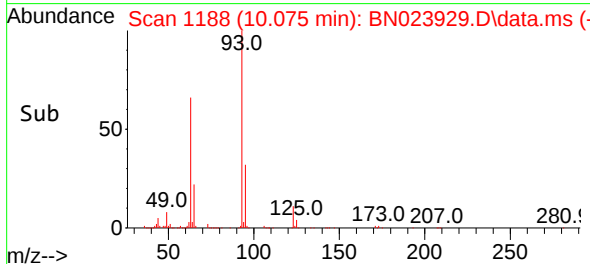
Instrument :
 BNA_N
 ClientSampleId :
 SLCS527



Tgt Ion: 93 Resp: 48925
 Ion Ratio Lower Upper
 93 100
 95 32.3 25.4 38.2
 123 11.1 8.8 13.2

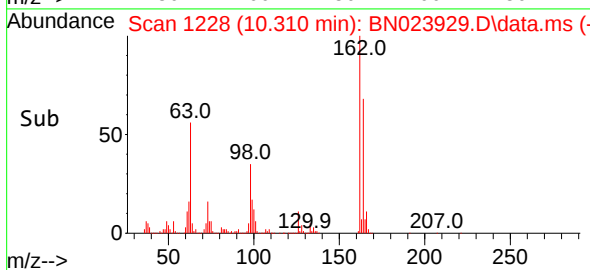
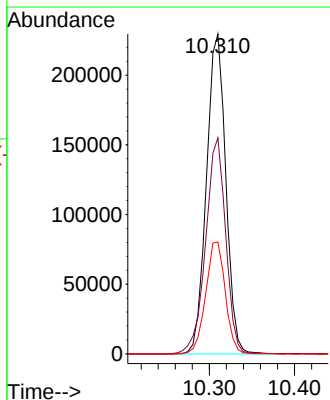
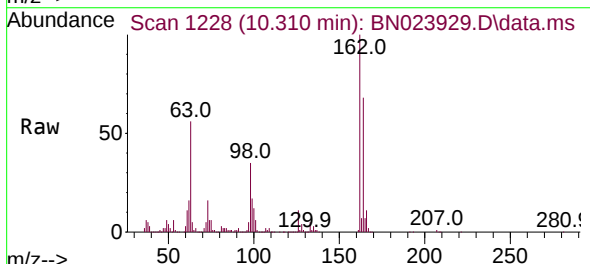
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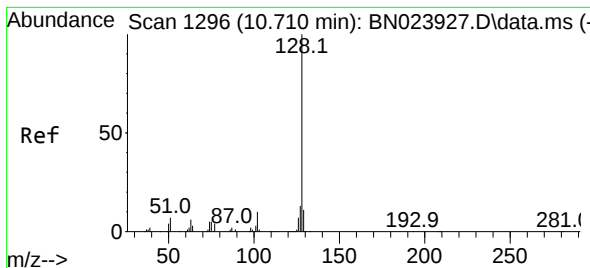
Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023



#29
 2,4-Dichlorophenol
 Concen: 33.612 ng/ul
 RT: 10.310 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: BN023929.D
 Acq: 03 Feb 2023 06:36

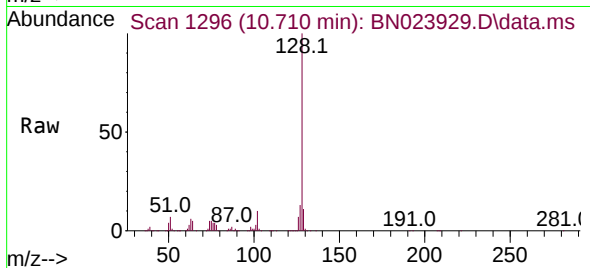
Tgt Ion:162 Resp: 361682
 Ion Ratio Lower Upper
 162 100
 164 67.5 51.4 77.0
 98 35.0 28.0 42.0





#30
Naphthalene
Concen: 32.948 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

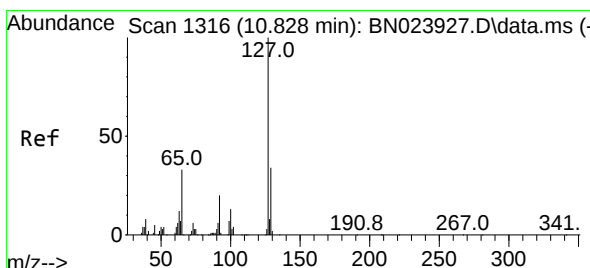
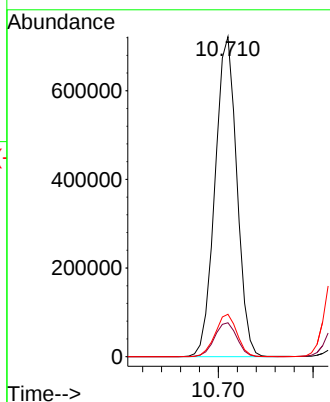
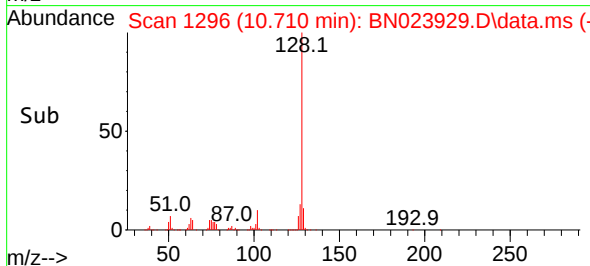
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:128 Resp: 1154294
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.3 10.3 15.5

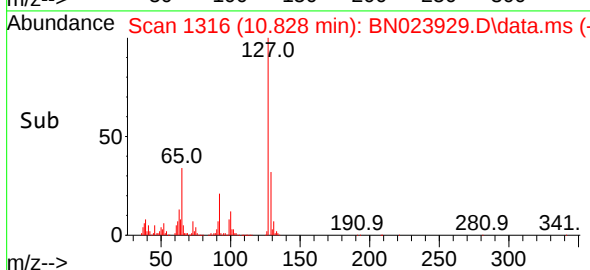
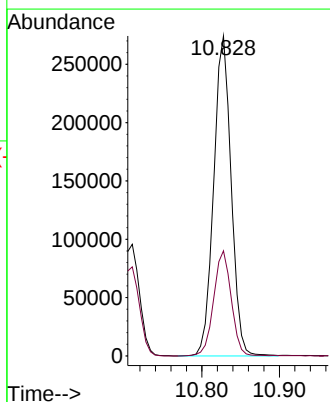
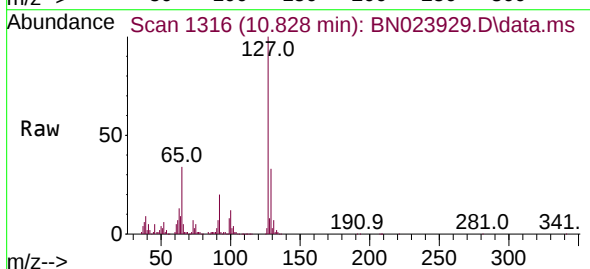
Manual Integrations
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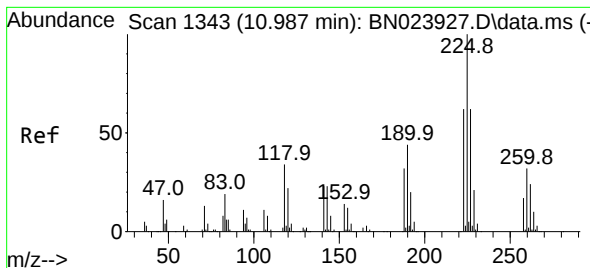
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#32
4-Chloroaniline
Concen: 28.389 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion:127 Resp: 429822
Ion Ratio Lower Upper
127 100
129 32.8 25.9 38.9





#33

Hexachlorobutadiene

Concen: 33.175 ng/ul

RT: 10.987 min Scan# 1343

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

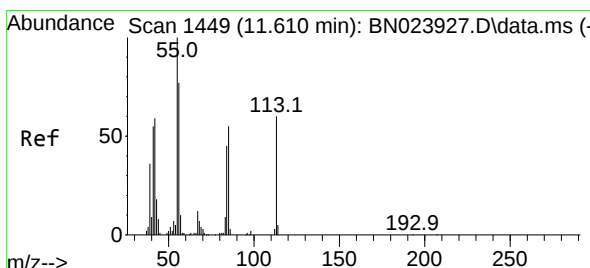
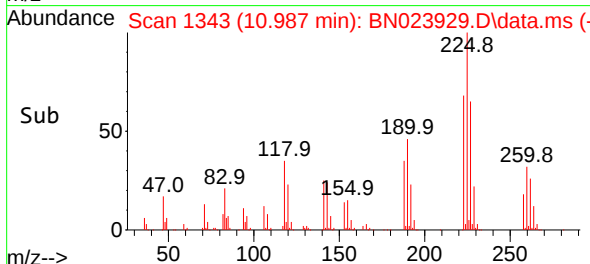
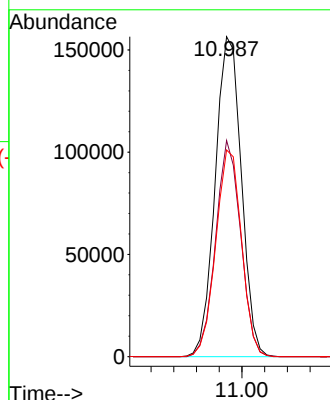
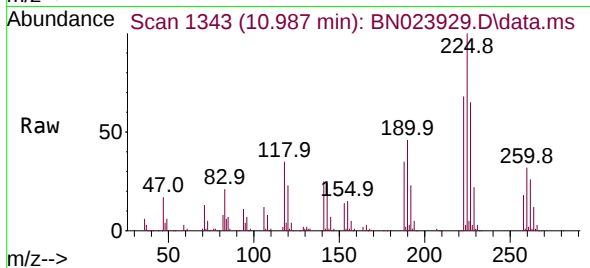
SLCS527

Tgt Ion:	225	Resp:	250152
Ion Ratio	Lower	Upper	
225	100		
223	67.5	50.2	75.4
227	64.6	52.2	78.2

Manual Integrations

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



#34

Caprolactam

Concen: 32.098 ng/ul m

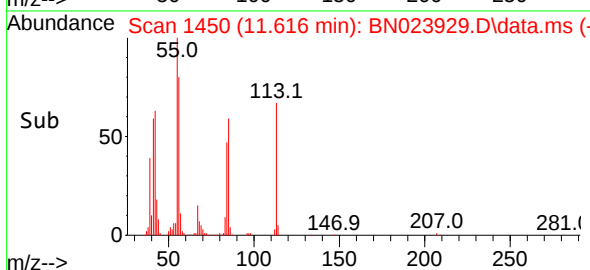
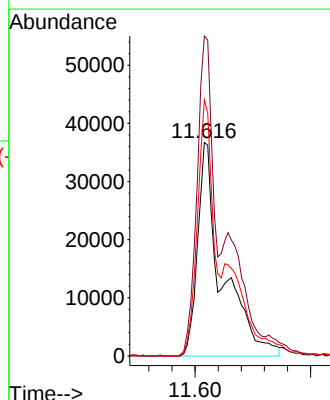
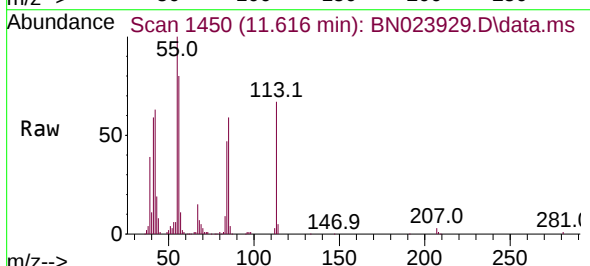
RT: 11.616 min Scan# 1450

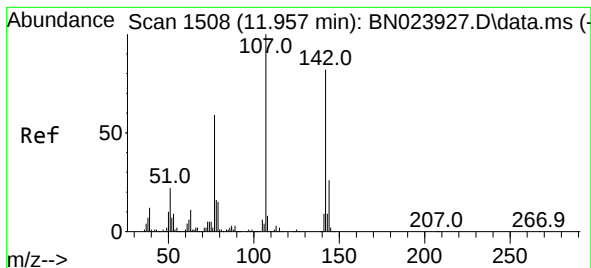
Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

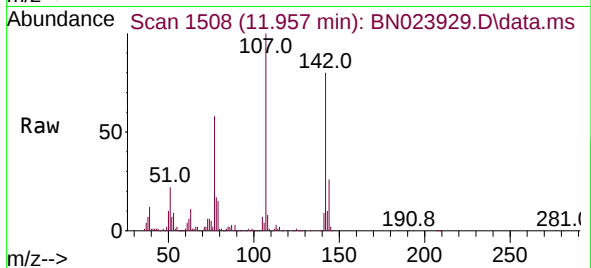
Tgt Ion:	113	Resp:	107930
Ion Ratio	Lower	Upper	
113	100		
55	149.9	125.6	188.4
56	120.0	94.1	141.1





#35
4-Chloro-3-methylphenol
Concen: 33.238 ng/ul
RT: 11.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

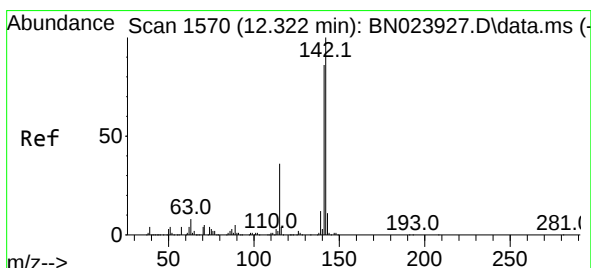
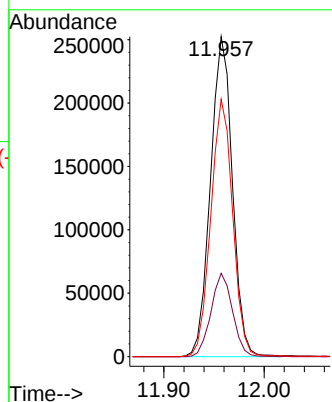
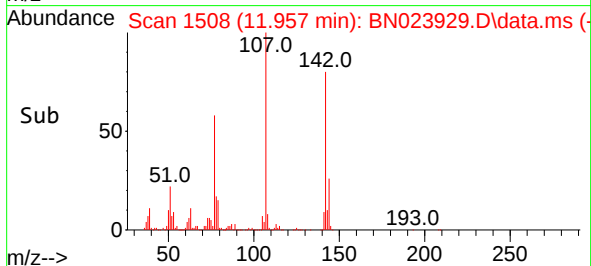
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:107 Resp: 383362
Ion Ratio Lower Upper
107 100
144 26.0 21.7 32.5
142 80.4 63.7 95.5

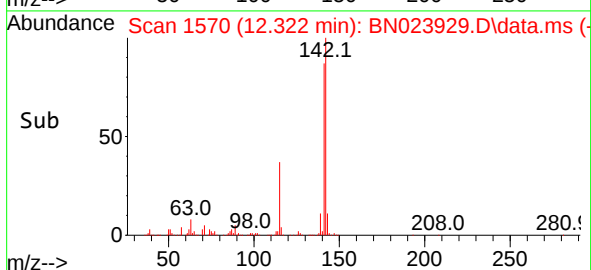
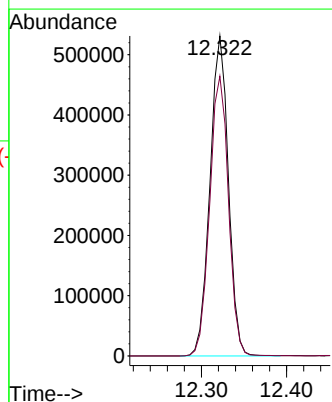
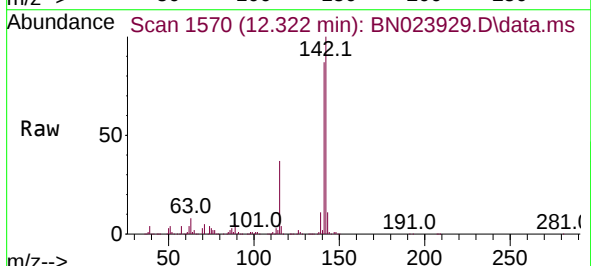
Manual Integrations
APPROVED

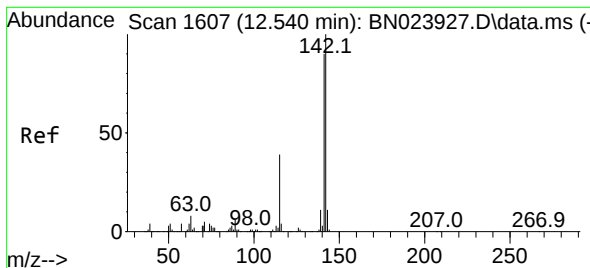
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#36
2-Methylnaphthalene
Concen: 33.490 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion:142 Resp: 797218
Ion Ratio Lower Upper
142 100
141 87.4 71.3 106.9





#37

1-Methylnaphthalene

Concen: 32.913 ng/ul

RT: 12.539 min Scan# 1607

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:142 Resp: 80155

Ion Ratio Lower Upper

142 100

141 92.8 72.2 108.2

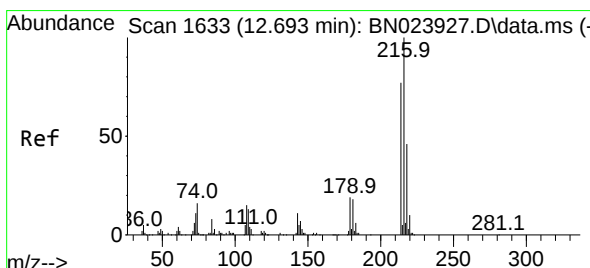
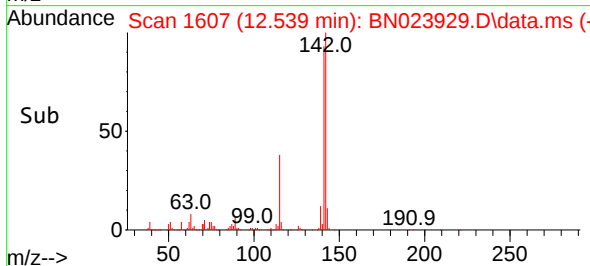
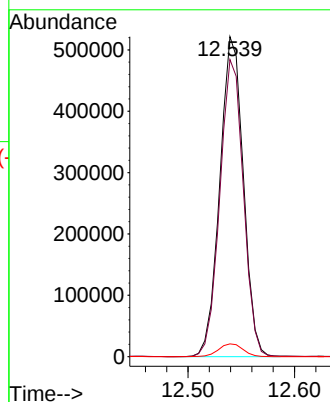
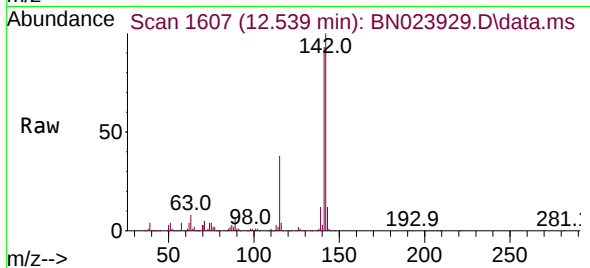
116 4.0 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 33.901 ng/ul

RT: 12.692 min Scan# 1633

Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Tgt Ion:216 Resp: 479633

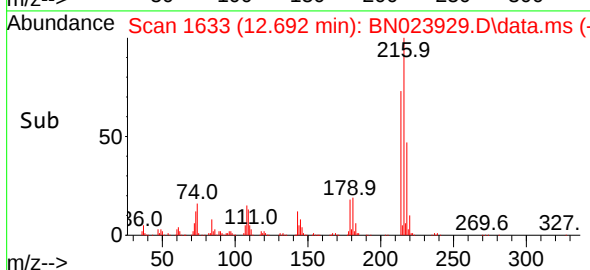
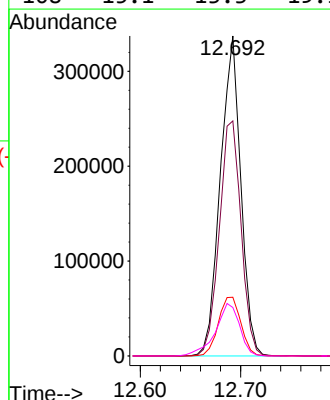
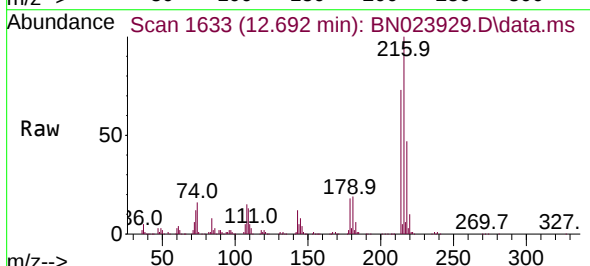
Ion Ratio Lower Upper

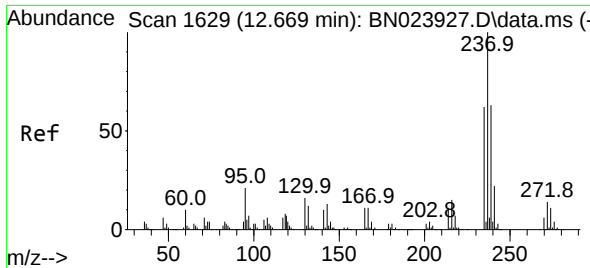
216 100

214 73.4 63.0 94.4

179 18.3 16.5 24.7

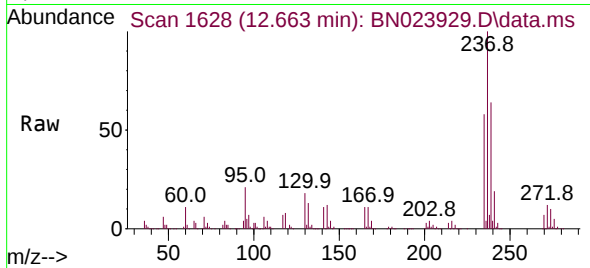
108 15.1 13.3 19.9





#40
Hexachlorocyclopentadiene
Concen: 30.179 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

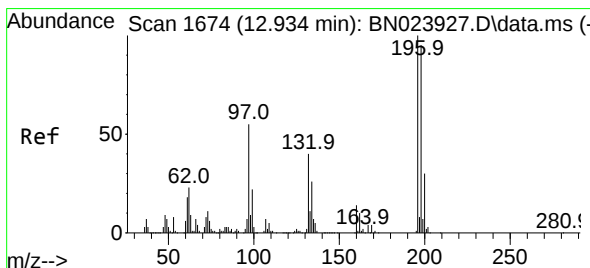
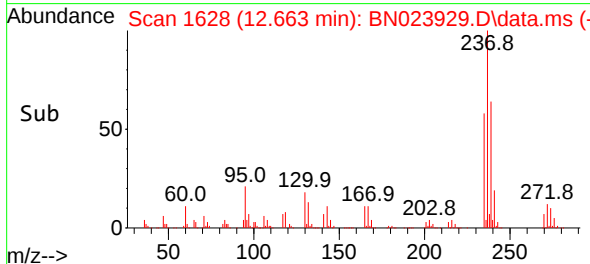
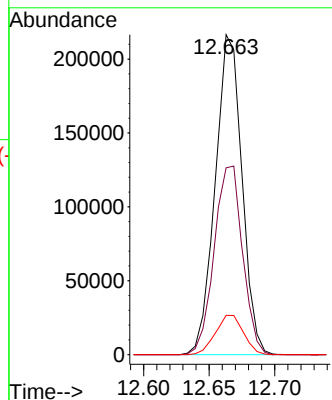
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:237 Resp: 307402
Ion Ratio Lower Upper
237 100
235 58.4 53.0 79.4
272 12.3 10.1 15.1

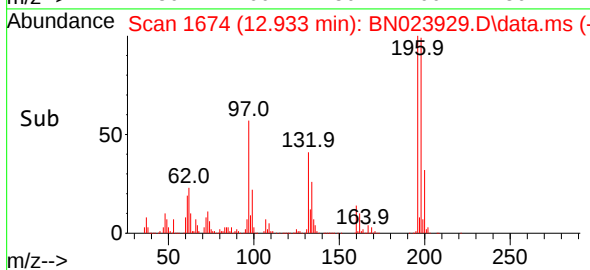
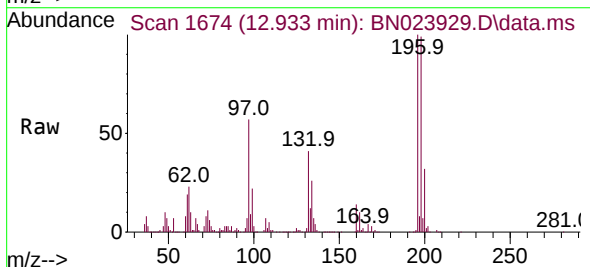
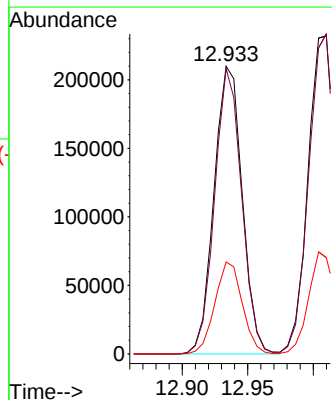
Manual Integrations
APPROVED

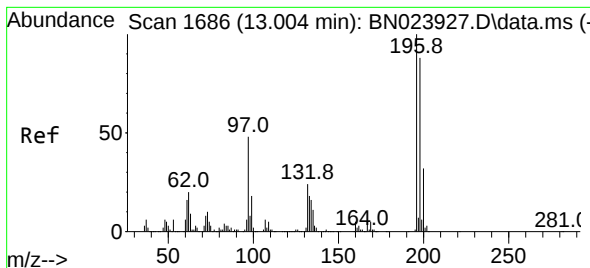
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#41
2,4,6-Trichlorophenol
Concen: 33.637 ng/ul
RT: 12.933 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion:196 Resp: 313995
Ion Ratio Lower Upper
196 100
198 99.1 76.8 115.2
200 32.0 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 34.112 ng/ul

RT: 13.010 min Scan# 1687

Delta R.T. -0.000 min

Lab File: BN023929.D

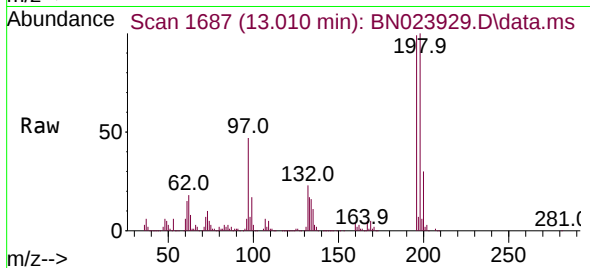
Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527



Tgt Ion:196 Resp: 344916

Ion Ratio Lower Upper

196 100

198 100.6 77.6 116.4

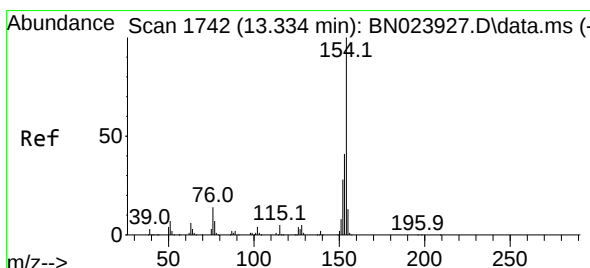
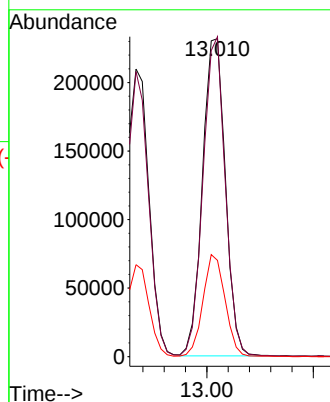
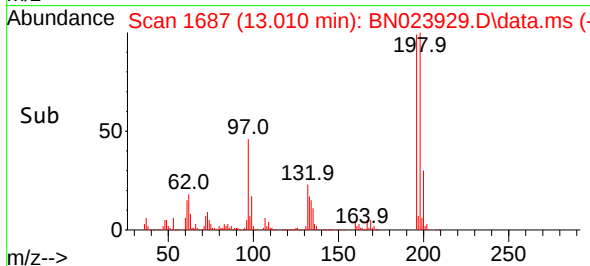
200 30.3 24.6 37.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#43

1,1'-Biphenyl

Concen: 33.826 ng/ul

RT: 13.333 min Scan# 1742

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

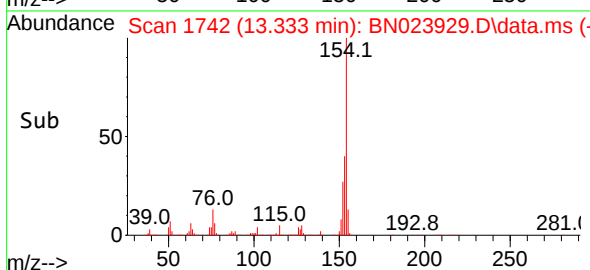
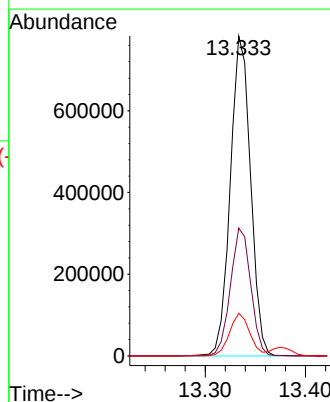
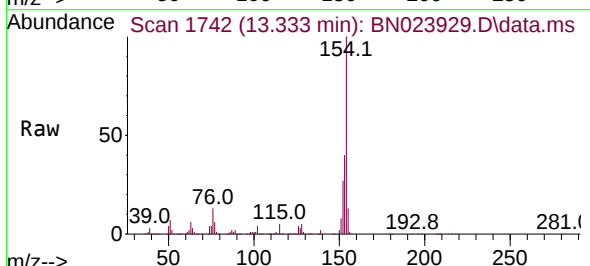
Tgt Ion:154 Resp: 1097565

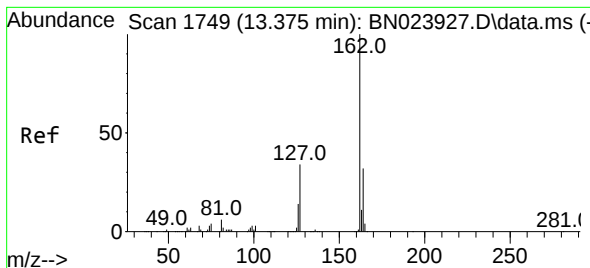
Ion Ratio Lower Upper

154 100

153 39.9 32.6 48.8

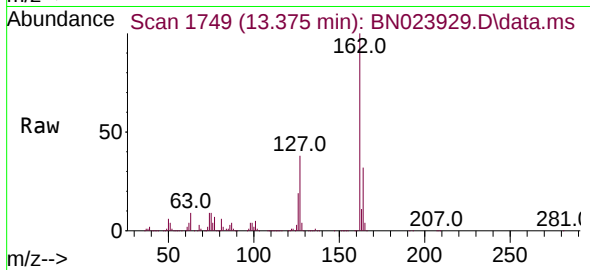
76 13.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 33.709 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

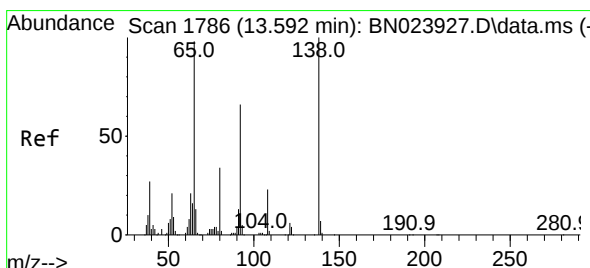
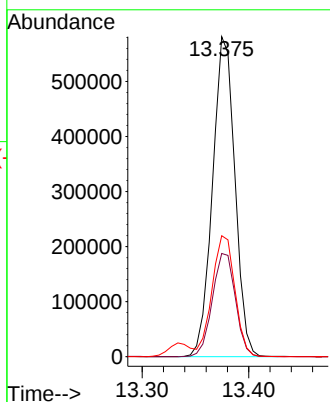
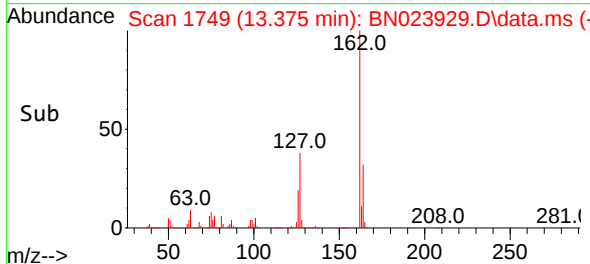
Instrument : BNA_N
ClientSampleId : SLCS527



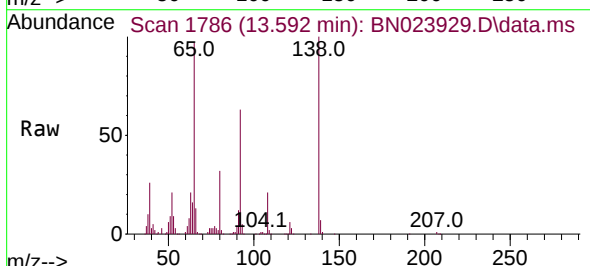
Tgt Ion:162 Resp: 851048
Ion Ratio Lower Upper
162 100
164 32.2 25.9 38.9
127 37.8 30.7 46.1

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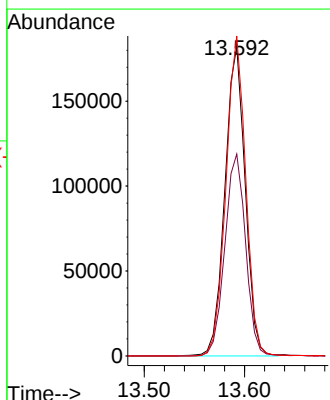
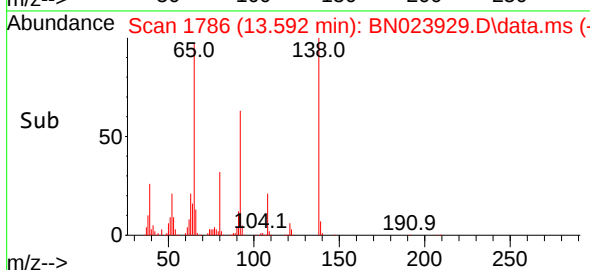
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

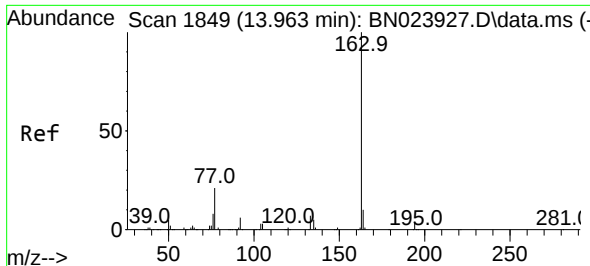


#45
2-Nitroaniline
Concen: 33.805 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36



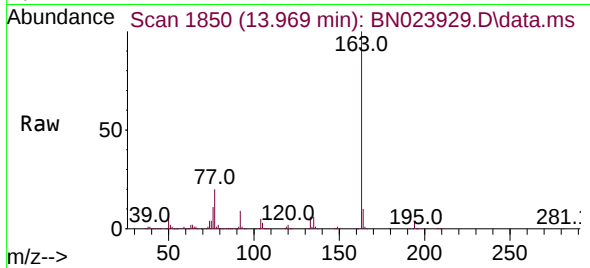
Tgt Ion: 65 Resp: 256268
Ion Ratio Lower Upper
65 100
92 65.2 53.2 79.8
138 103.4 78.3 117.5





#47
Dimethylphthalate
Concen: 33.410 ng/ul
RT: 13.969 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

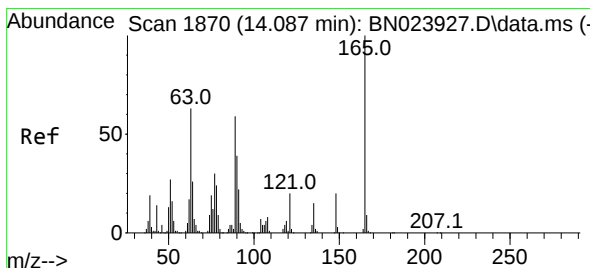
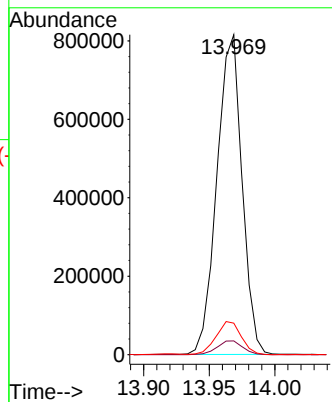
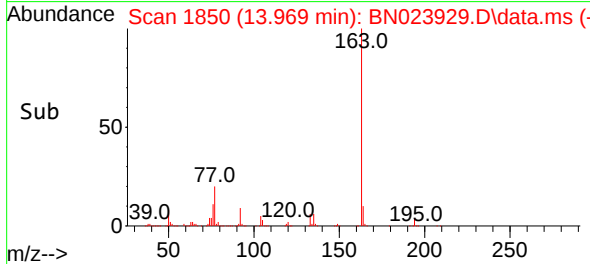
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:163 Resp: 1090015
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 9.8 8.1 12.1

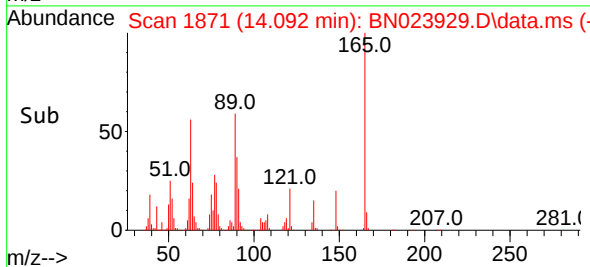
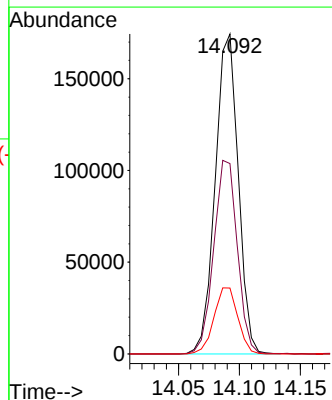
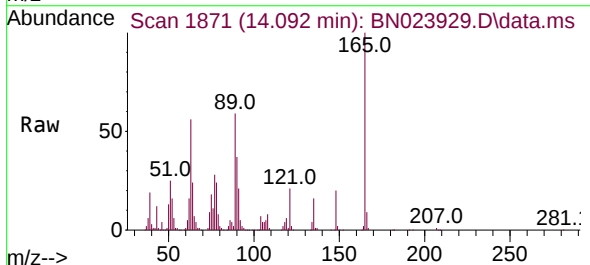
Manual Integrations
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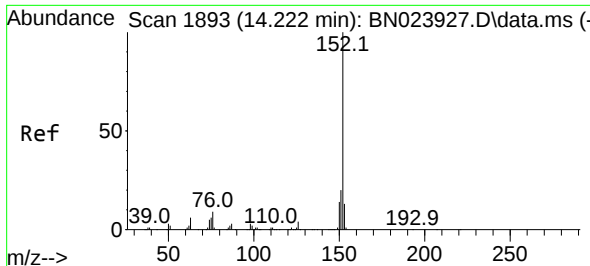
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#48
2,6-Dinitrotoluene
Concen: 35.375 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

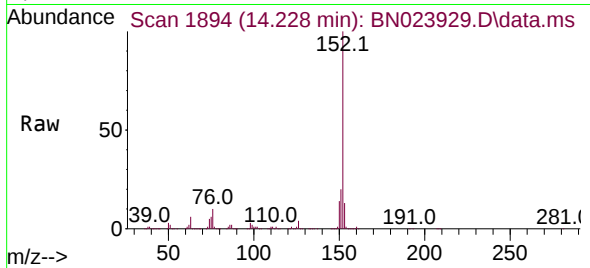
Tgt Ion:165 Resp: 228817
Ion Ratio Lower Upper
165 100
89 59.5 50.8 76.2
121 20.6 16.8 25.2





#50
Acenaphthylene
Concen: 33.847 ng/ul
RT: 14.228 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

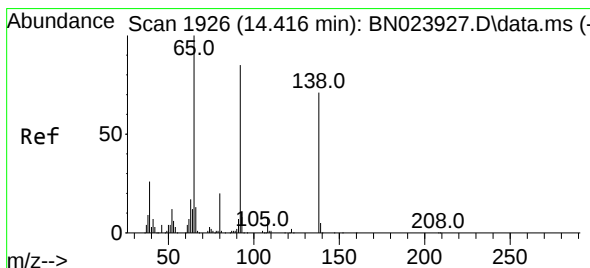
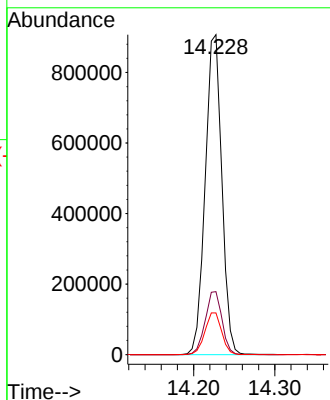
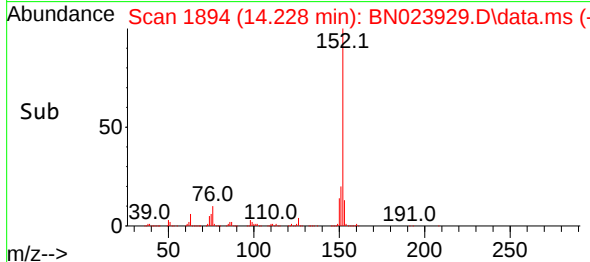
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:152 Resp: 1292783
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 13.0 10.3 15.5

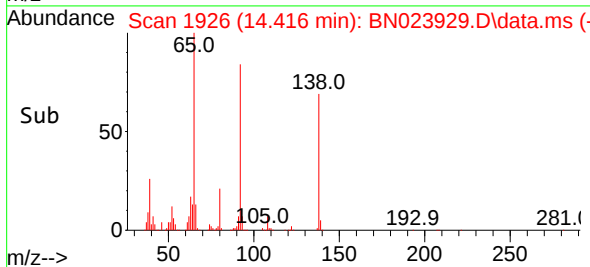
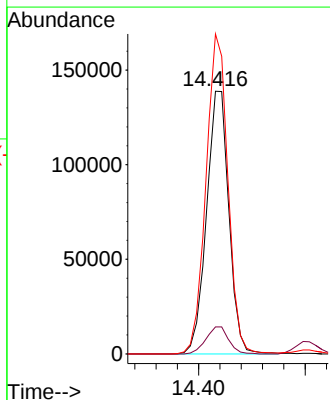
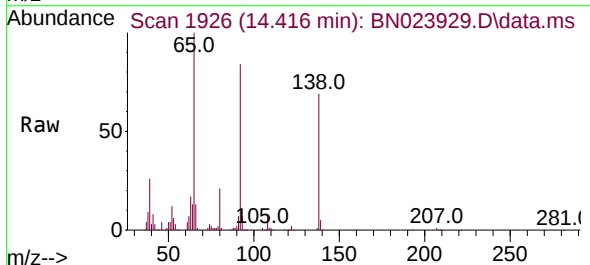
Manual Integrations
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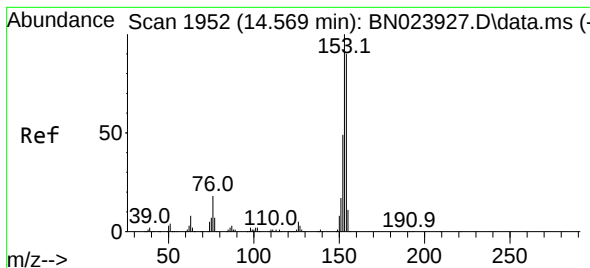
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#51
3-Nitroaniline
Concen: 34.743 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

Tgt Ion:138 Resp: 202296
Ion Ratio Lower Upper
138 100
108 10.3 9.1 13.7
92 121.9 97.6 146.4





#52

Acenaphthene

Concen: 33.569 ng/ul

RT: 14.569 min Scan# 1952

Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:153 Resp: 890051

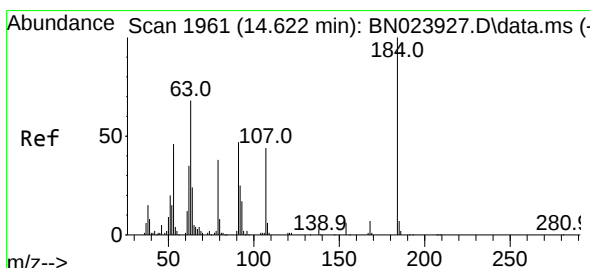
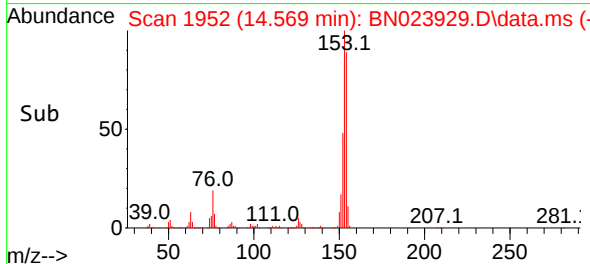
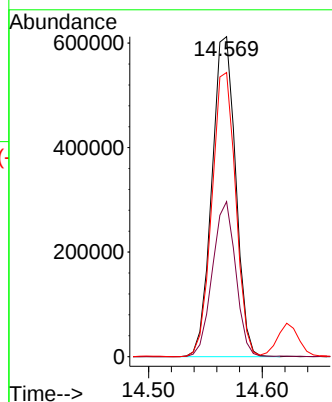
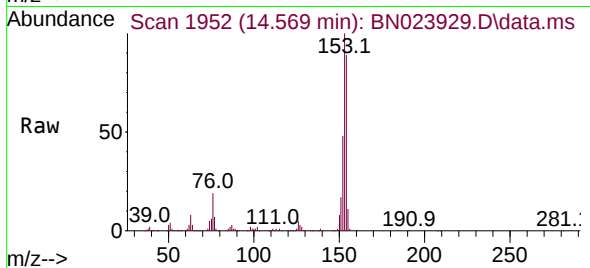
Ion	Ratio	Lower	Upper
153	100		
152	48.4	38.9	58.3
154	88.8	72.7	109.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#53

2,4-Dinitrophenol

Concen: 29.162 ng/ul

RT: 14.622 min Scan# 1961

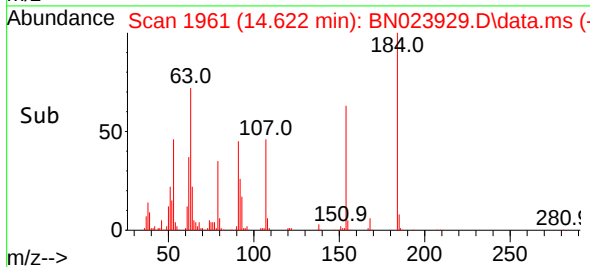
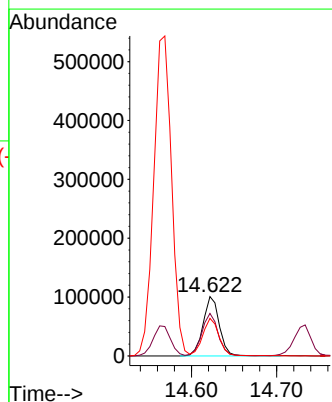
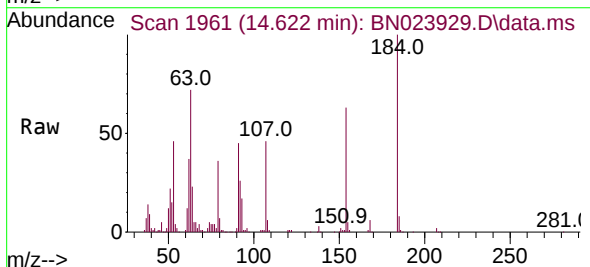
Delta R.T. -0.006 min

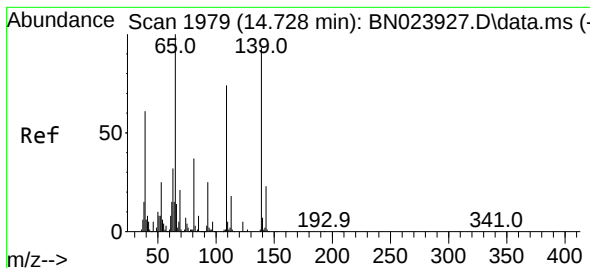
Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Tgt Ion:184 Resp: 132602

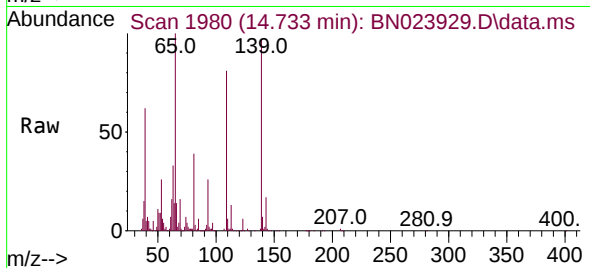
Ion	Ratio	Lower	Upper
184	100		
63	71.6	53.2	79.8
154	63.2	50.6	76.0





#55
4-Nitrophenol
Concen: 34.371 ng/ul
RT: 14.733 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

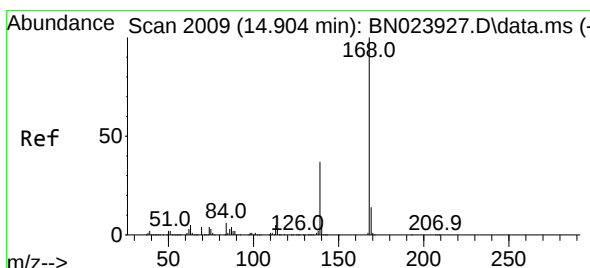
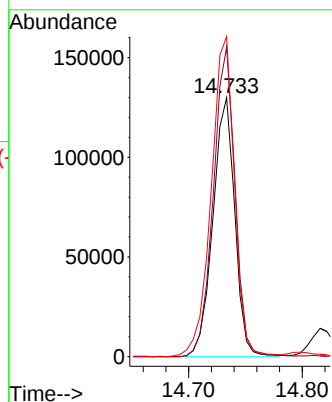
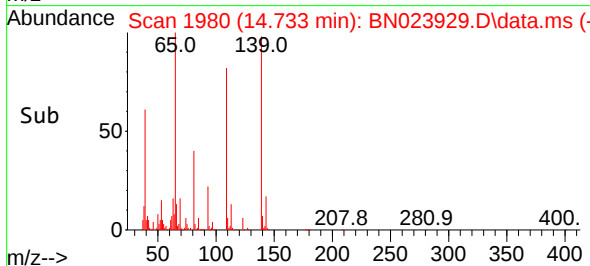
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:109 Resp: 174148
Ion Ratio Lower Upper
109 100
139 119.6 98.1 147.1
65 123.7 101.6 152.4

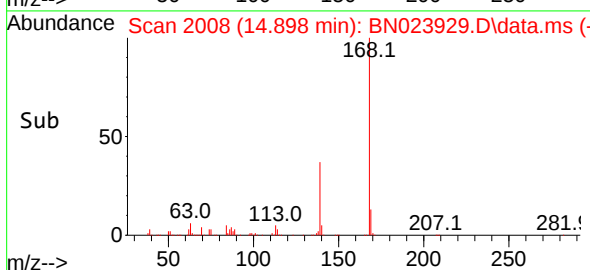
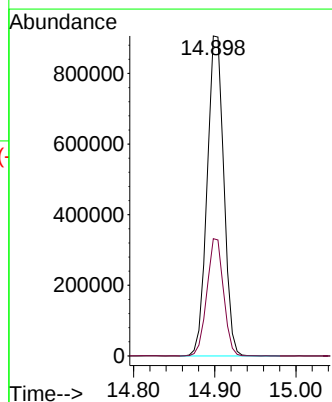
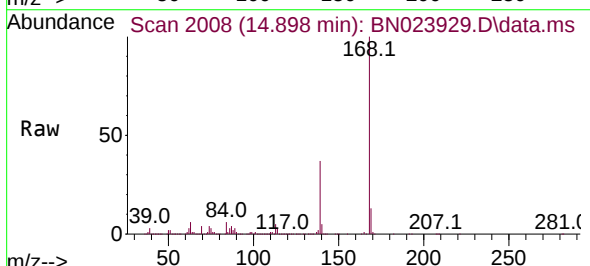
Manual Integrations
APPROVED

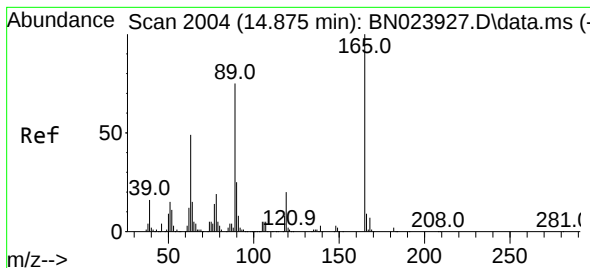
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#56
Dibenzofuran
Concen: 34.169 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

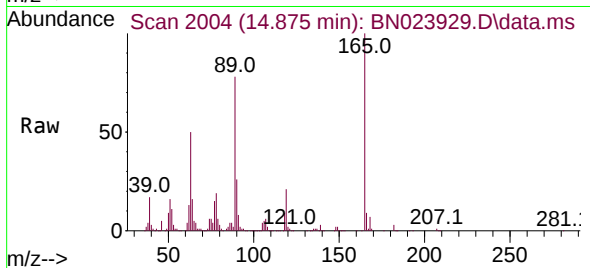
Tgt Ion:168 Resp: 1292403
Ion Ratio Lower Upper
168 100
139 36.6 29.0 43.6





#57
2,4-Dinitrotoluene
Concen: 35.142 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

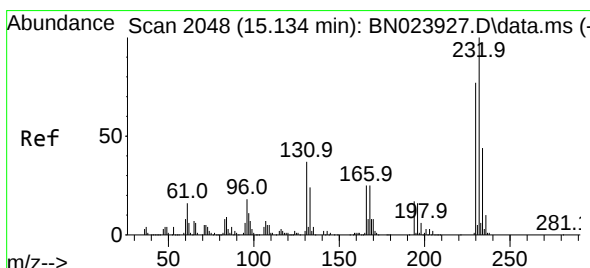
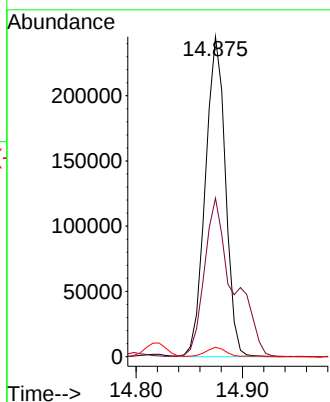
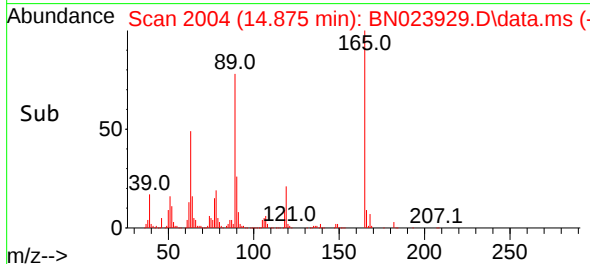
Instrument :
BNA_N
ClientSampleId :
SLCS527



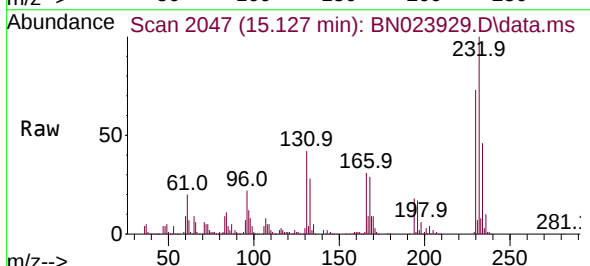
Tgt Ion:165 Resp: 321599
Ion Ratio Lower Upper
165 100
63 49.5 40.7 61.1
182 2.9 2.3 3.5

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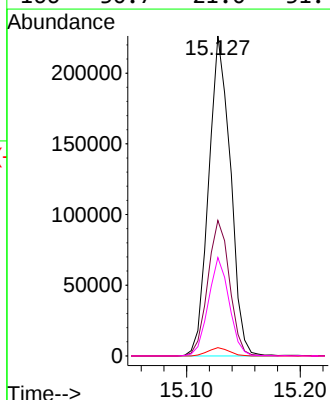
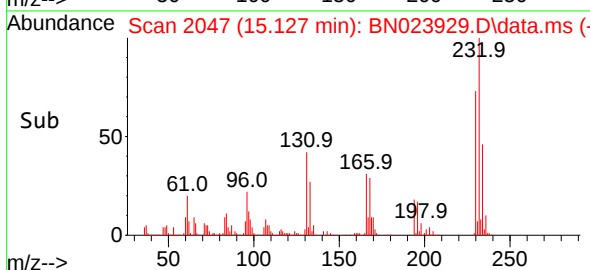
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

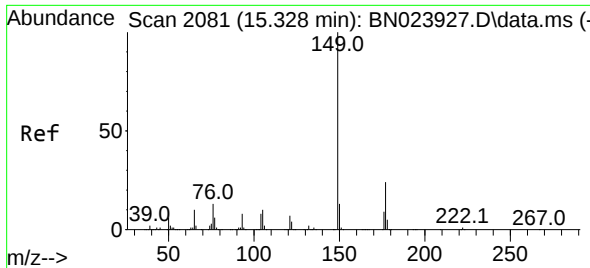


#58
2,3,4,6-Tetrachlorophenol
Concen: 33.339 ng/ul
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36



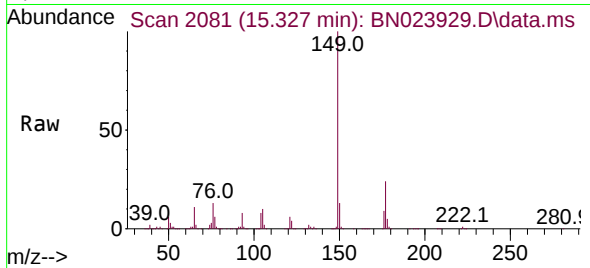
Tgt Ion:232 Resp: 300624
Ion Ratio Lower Upper
232 100
131 42.3 32.0 48.0
130 2.6 1.8 2.6
166 30.7 21.0 31.4





#59
Diethylphthalate
Concen: 33.337 ng/ul
RT: 15.327 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

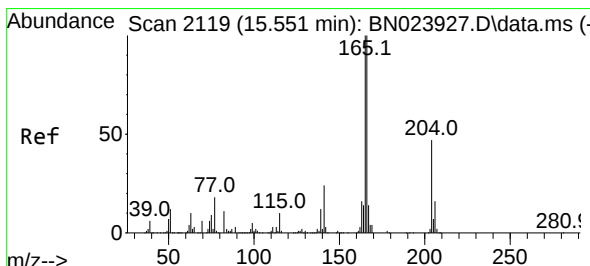
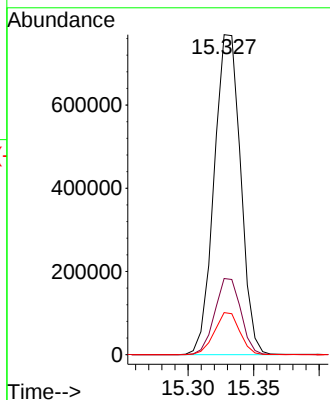
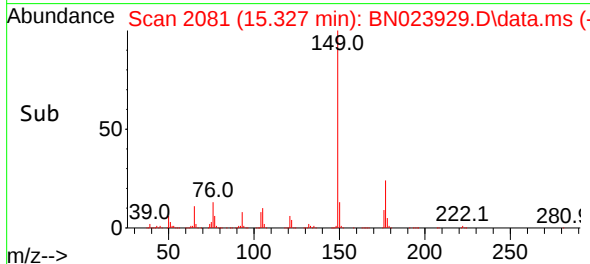
Instrument :
BNA_N
ClientSampleId :
SLCS527



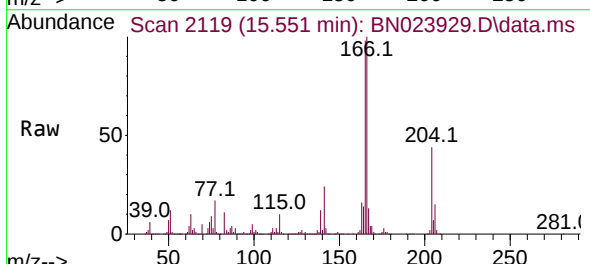
Tgt Ion:149 Resp: 1080704
Ion Ratio Lower Upper
149 100
177 23.8 17.8 26.6
150 13.1 9.4 14.2

Manual Integrations
APPROVED

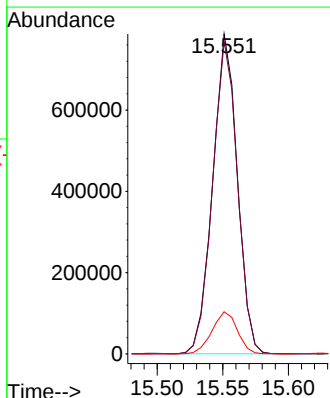
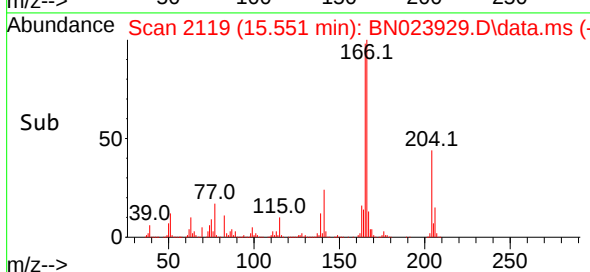
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

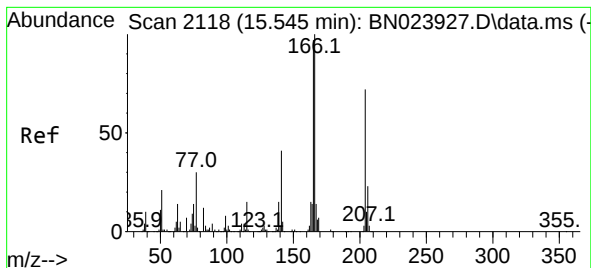


#61
Fluorene
Concen: 33.234 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36



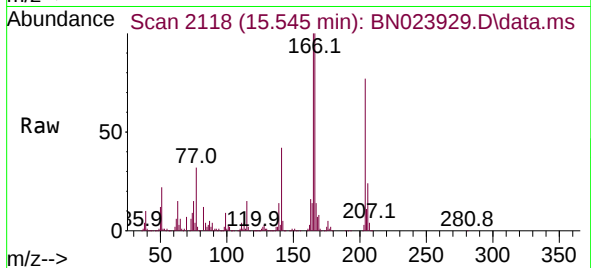
Tgt Ion:166 Resp: 1028006
Ion Ratio Lower Upper
166 100
165 97.6 74.1 111.1
167 13.2 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 33.793 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

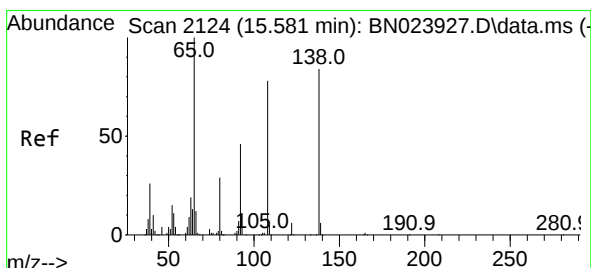
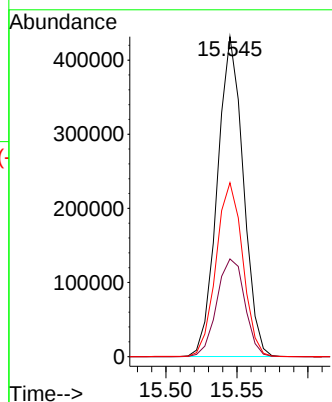
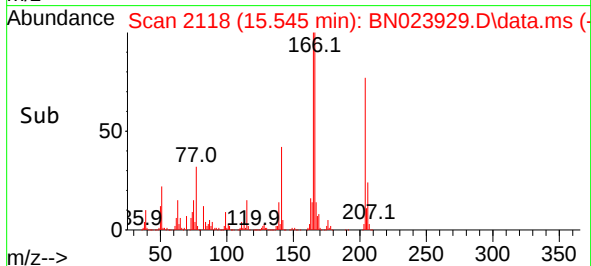
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:204 Resp: 54838
Ion Ratio Lower Upper
204 100
206 30.6 27.2 40.8
141 54.3 45.2 67.8

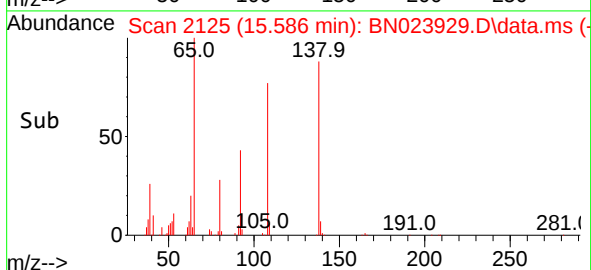
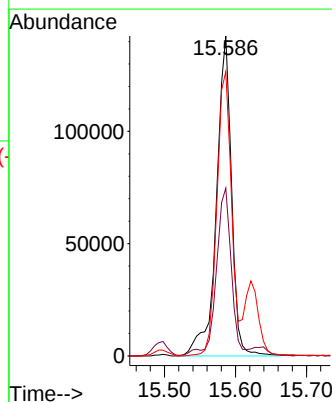
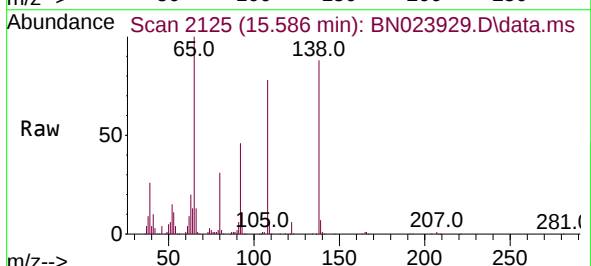
Manual Integrations
APPROVED

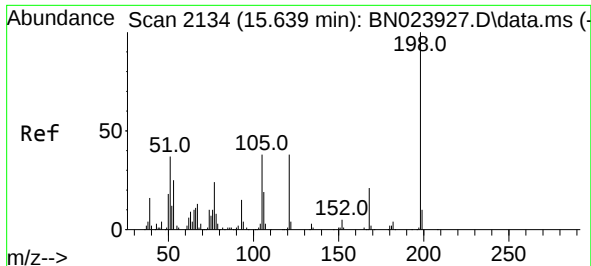
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#63
4-Nitroaniline
Concen: 40.185 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

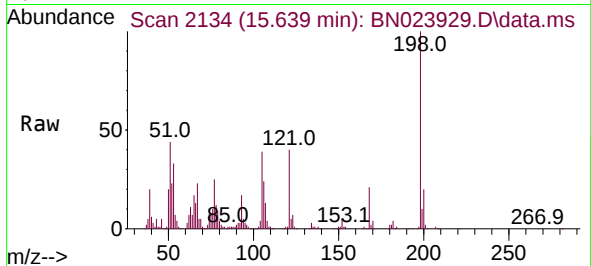
Tgt Ion:138 Resp: 212362
Ion Ratio Lower Upper
138 100
92 52.4 41.5 62.3
108 88.8 71.0 106.6





#66
4,6-Dinitro-2-methylphenol
Concen: 31.526 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

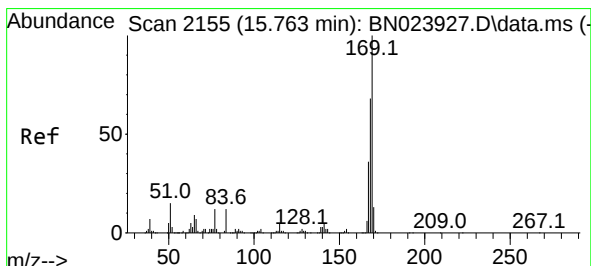
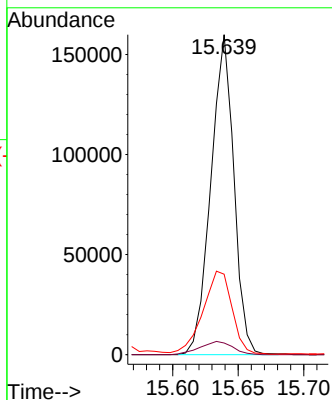
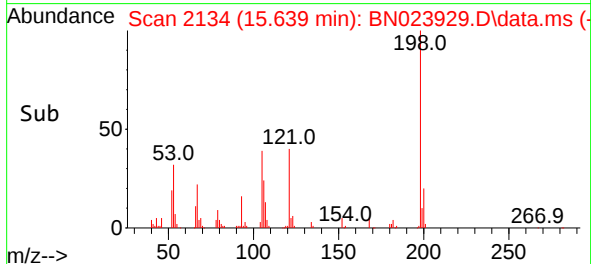
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:198 Resp: 195646
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 25.1 21.1 31.7

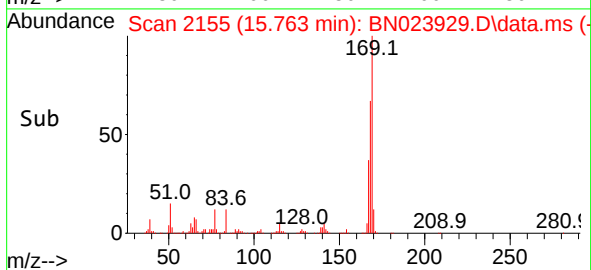
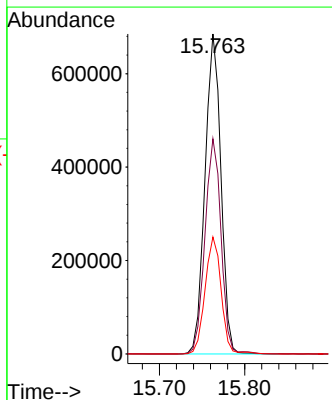
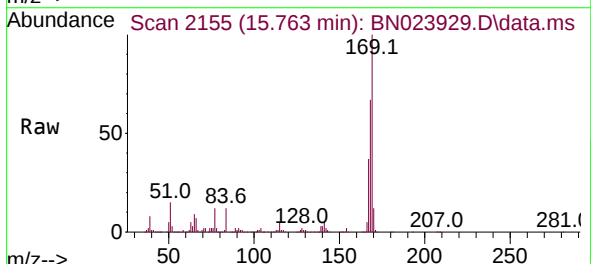
Manual Integrations
APPROVED

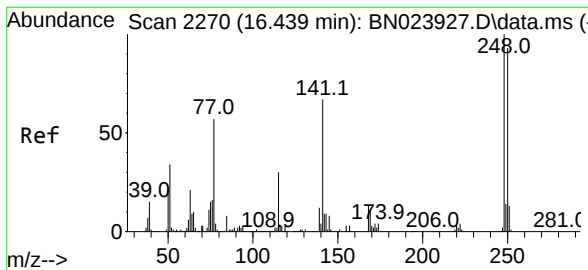
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#67
N-Nitrosodiphenylamine
Concen: 33.734 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

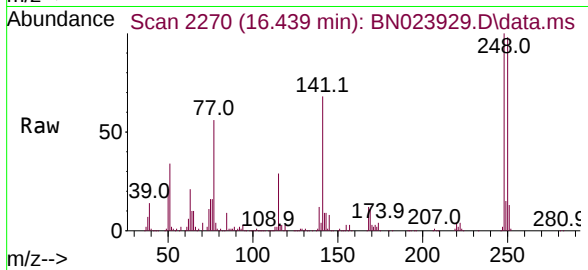
Tgt Ion:169 Resp: 887227
Ion Ratio Lower Upper
169 100
168 67.2 52.2 78.2
167 36.6 27.3 40.9





#68
4-Bromophenyl-phenylether
Concen: 34.197 ng/ul
RT: 16.439 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

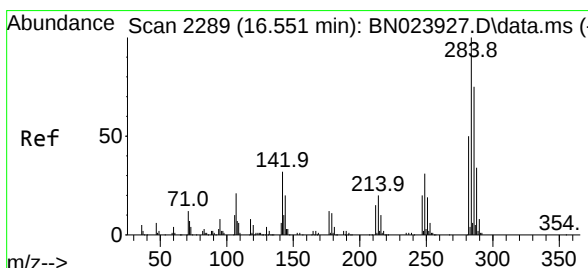
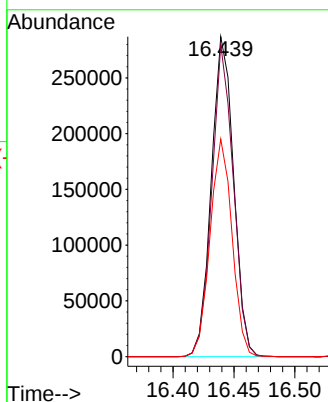
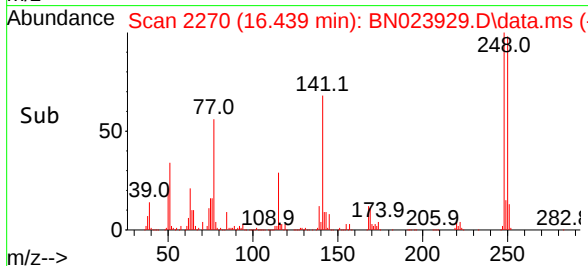
Instrument :
BNA_N
ClientSampleId :
SLCS527



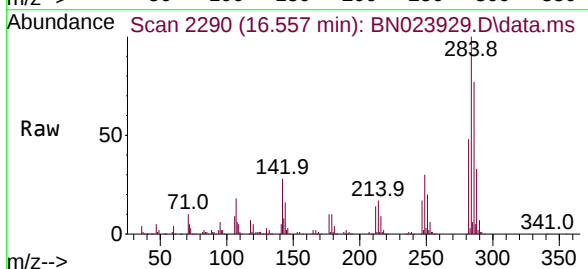
Tgt Ion:248 Resp: 364816
Ion Ratio Lower Upper
248 100
250 97.6 79.2 118.8
141 68.0 50.4 75.6

Manual Integrations
APPROVED

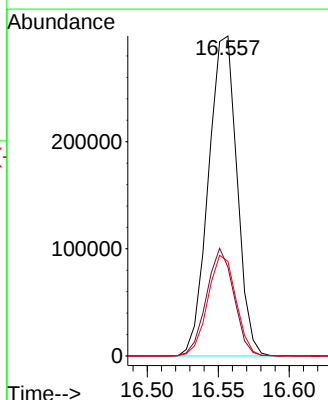
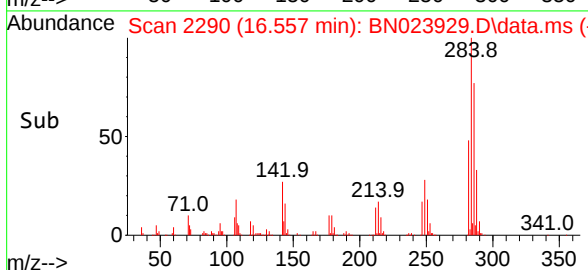
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

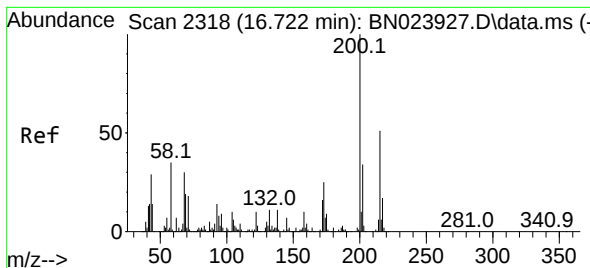


#69
Hexachlorobenzene
Concen: 33.966 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36



Tgt Ion:284 Resp: 418621
Ion Ratio Lower Upper
284 100
142 27.7 23.2 34.8
249 29.5 22.6 34.0





#70

Atrazine

Concen: 33.721 ng/ul

RT: 16.721 min Scan# 2318

Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:200 Resp: 356349

Ion Ratio Lower Upper

200 100

173 25.0 20.9 31.3

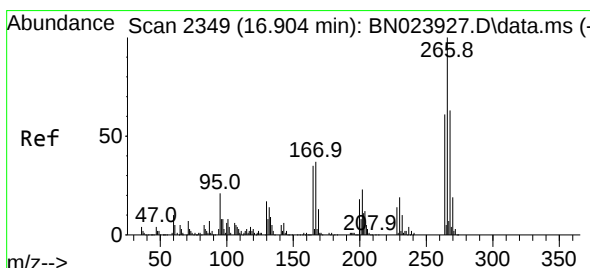
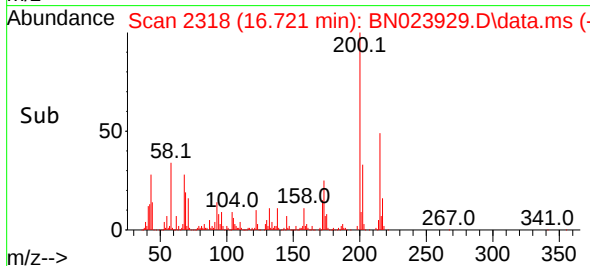
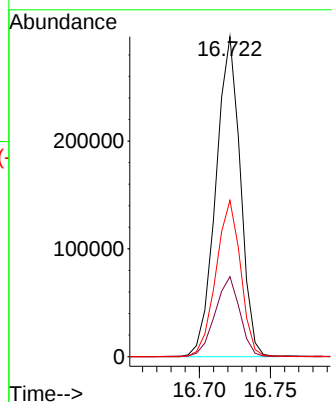
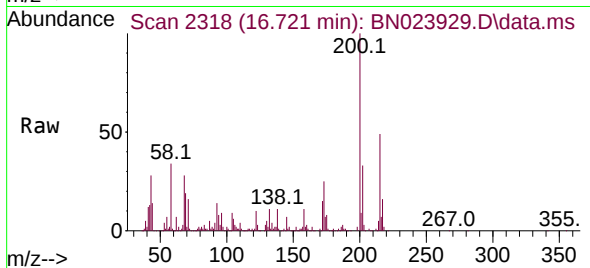
215 48.8 40.2 60.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#71

Pentachlorophenol

Concen: 32.419 ng/ul

RT: 16.898 min Scan# 2348

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

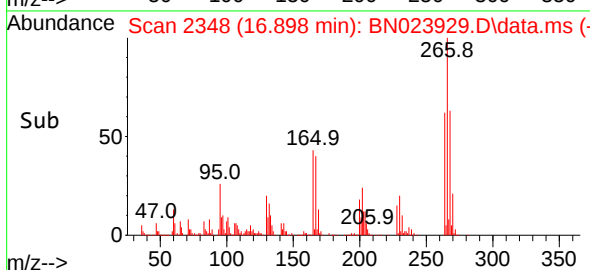
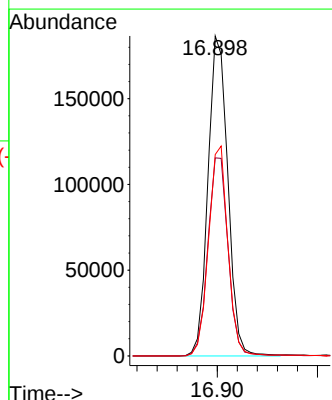
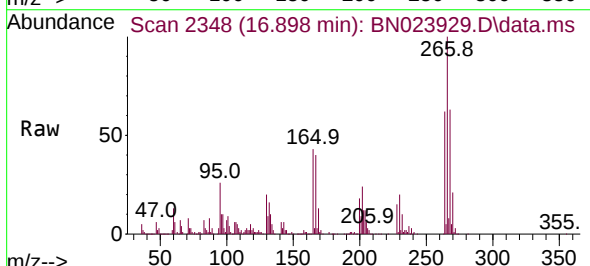
Tgt Ion:266 Resp: 255820

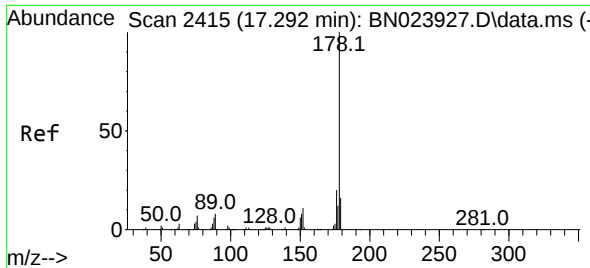
Ion Ratio Lower Upper

266 100

264 61.9 49.9 74.9

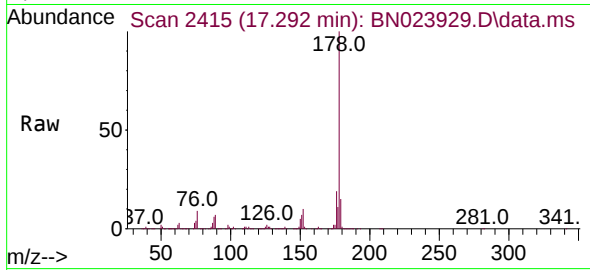
268 62.9 50.3 75.5





#72
Phenanthrene
Concen: 33.743 ng/ul
RT: 17.292 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

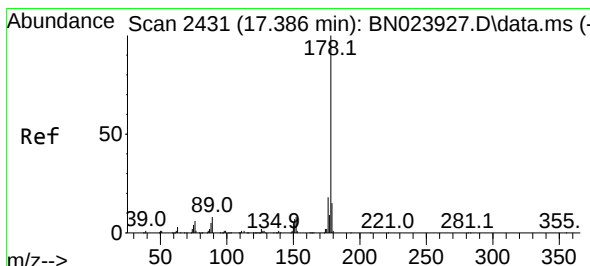
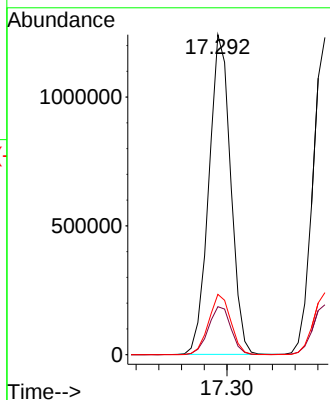
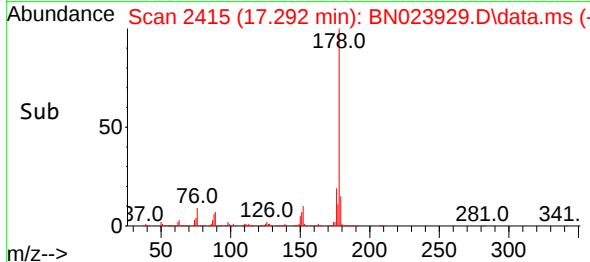
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:178 Resp: 1655340
Ion Ratio Lower Upper
178 100
179 15.0 12.1 18.1
176 18.8 15.2 22.8

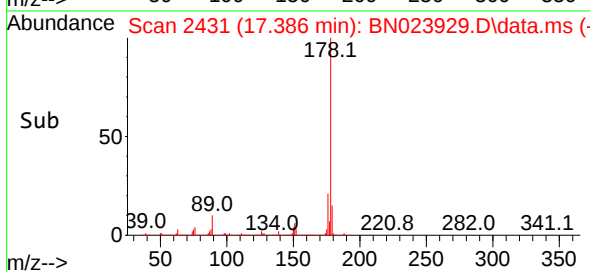
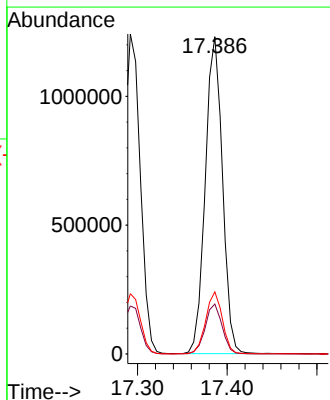
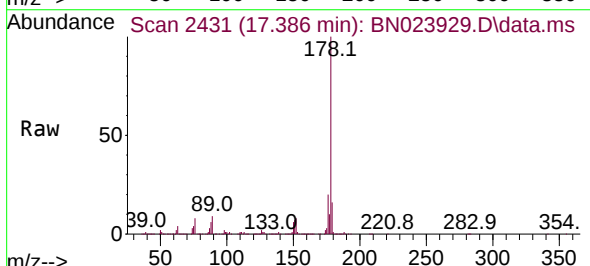
Manual Integrations
APPROVED

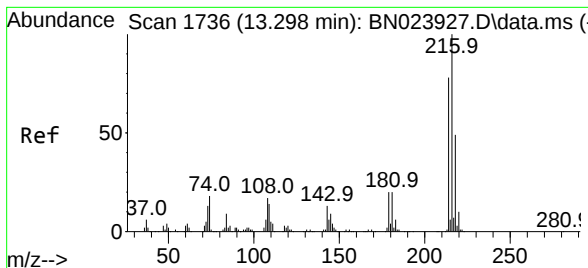
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#74
Anthracene
Concen: 33.541 ng/ul
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

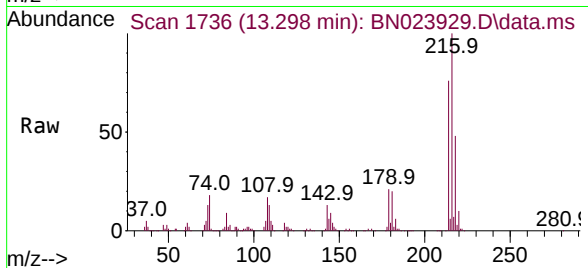
Tgt Ion:178 Resp: 1639975
Ion Ratio Lower Upper
178 100
179 15.7 11.8 17.8
176 19.6 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 34.529 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

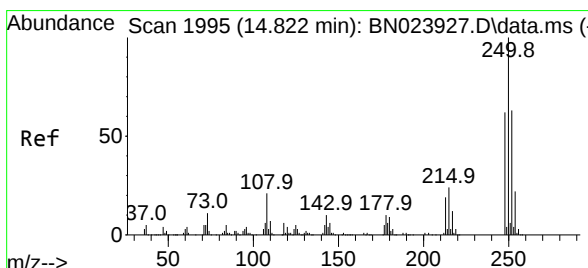
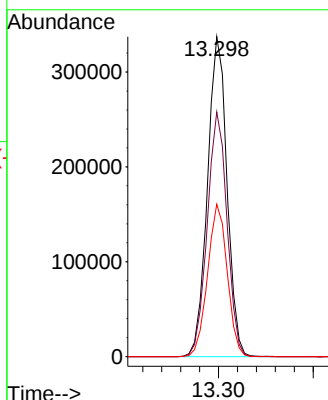
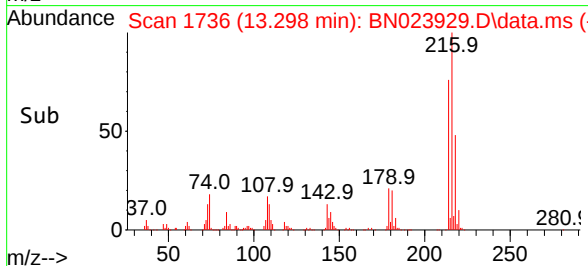
Instrument :
BNA_N
ClientSampleId :
SLCS527



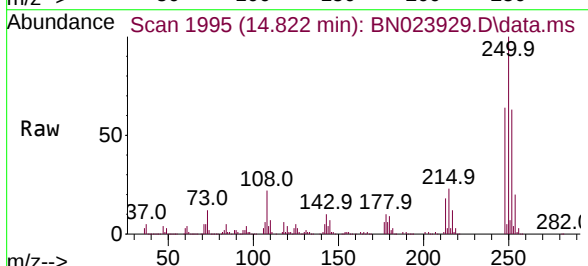
Tgt Ion:216 Resp: 483882
Ion Ratio Lower Upper
216 100
214 76.5 61.9 92.9
218 47.6 36.0 54.0

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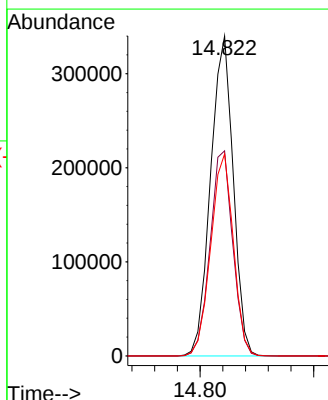
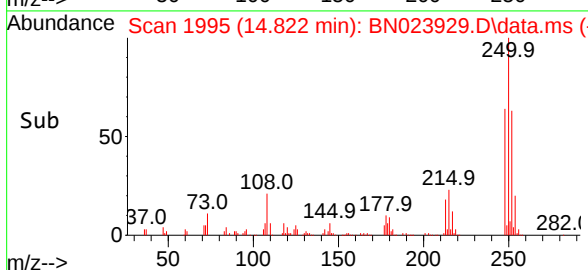
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

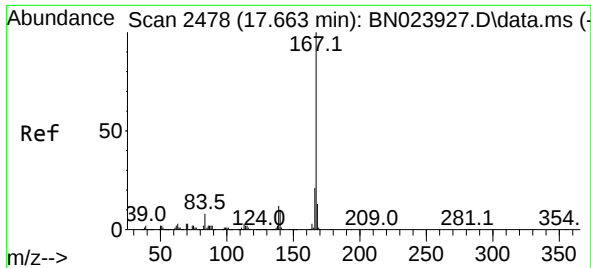


#76
Pentachlorobenzene
Concen: 33.601 ng/uL
RT: 14.822 min Scan# 1995
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36



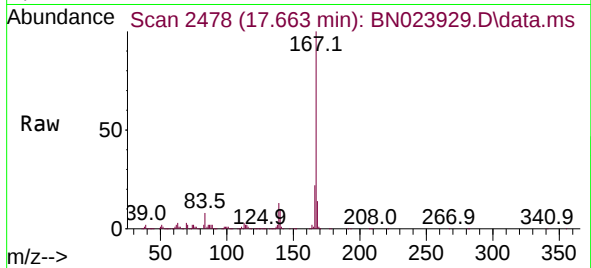
Tgt Ion:250 Resp: 469587
Ion Ratio Lower Upper
250 100
248 64.1 51.2 76.8
252 63.1 50.8 76.2





#77
 Carbazole
 Concen: 34.231 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. -0.000 min
 Lab File: BN023929.D
 Acq: 03 Feb 2023 06:36

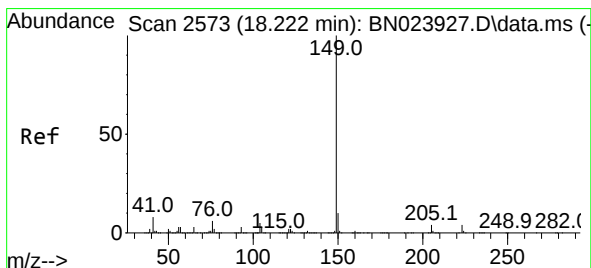
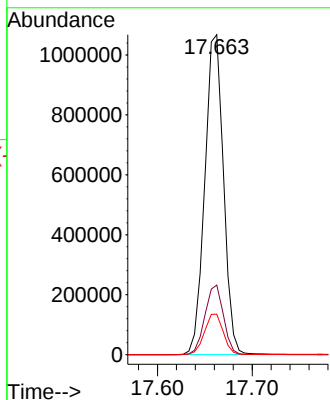
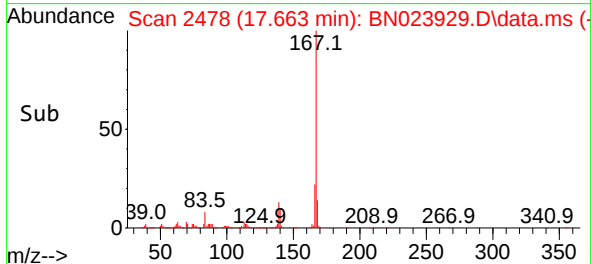
Instrument :
 BNA_N
 ClientSampleId :
 SLCS527



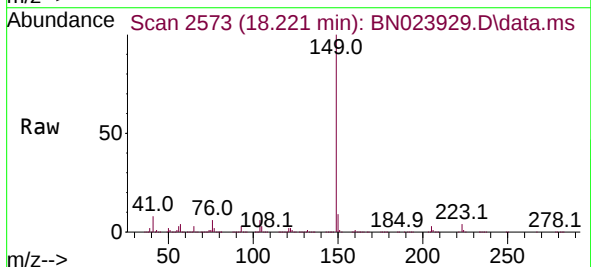
Tgt Ion:167 Resp: 1466662
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.2
 139 12.6 10.2 15.4

Manual Integrations
 APPROVED

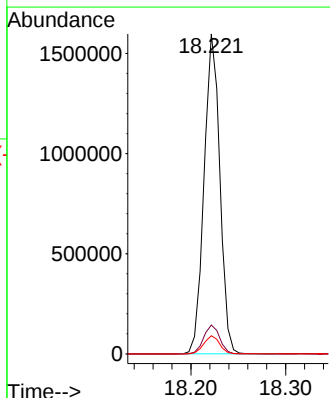
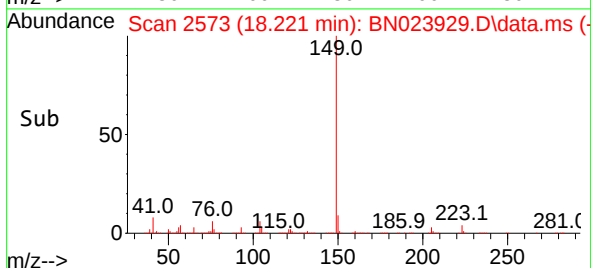
Reviewed By :Christian Giraldo 02/03/2023
 Supervised By :Jagrut Upadhyay 02/03/2023

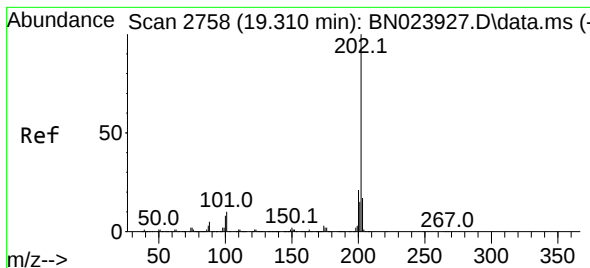


#78
 Di-n-butylphthalate
 Concen: 20.157 ng/ul
 RT: 18.221 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BN023929.D
 Acq: 03 Feb 2023 06:36



Tgt Ion:149 Resp: 1851095
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.7 4.6 6.8





#80

Fluoranthene

Concen: 34.946 ng/ul

RT: 19.310 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:202 Resp: 1943125

Ion Ratio Lower Upper

202 100

101 10.1 8.2 12.2

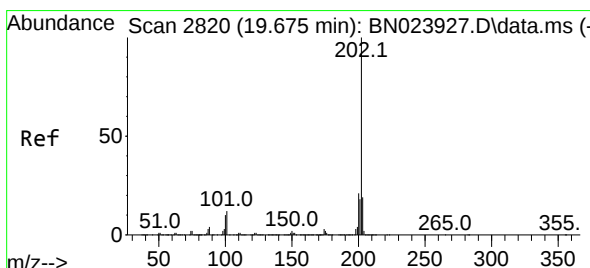
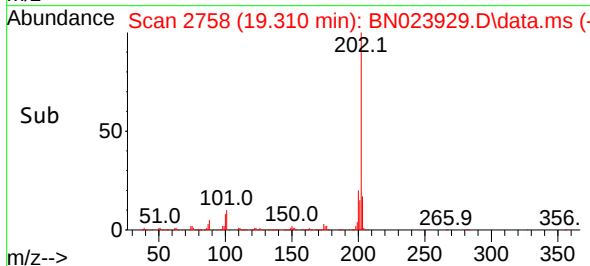
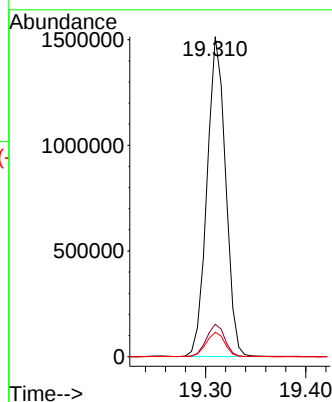
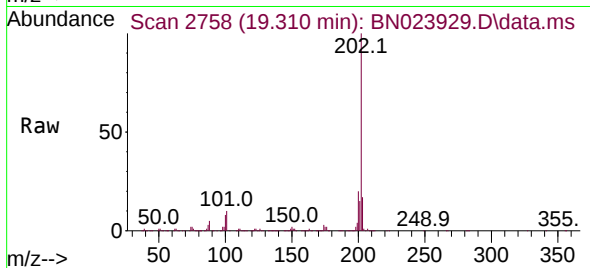
100 7.6 6.2 9.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#82

Pyrene

Concen: 35.003 ng/ul

RT: 19.674 min Scan# 2820

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

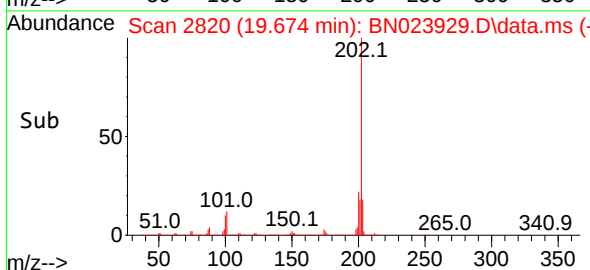
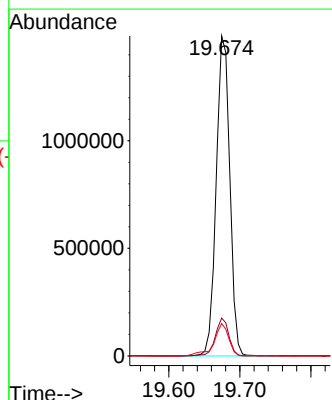
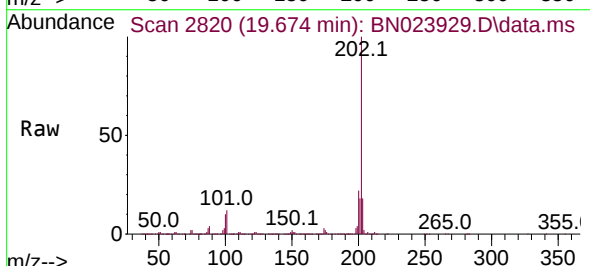
Tgt Ion:202 Resp: 1979679

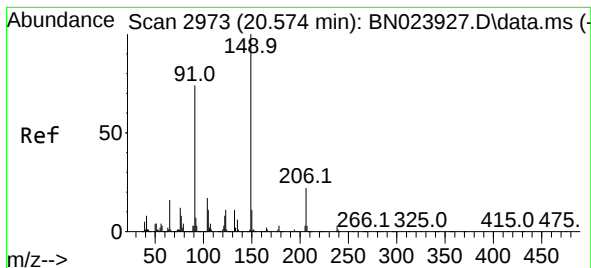
Ion Ratio Lower Upper

202 100

101 11.8 9.1 13.7

100 10.1 7.4 11.2





#83

Butylbenzylphthalate

Concen: 33.892 ng/ul

RT: 20.574 min Scan# 2973

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

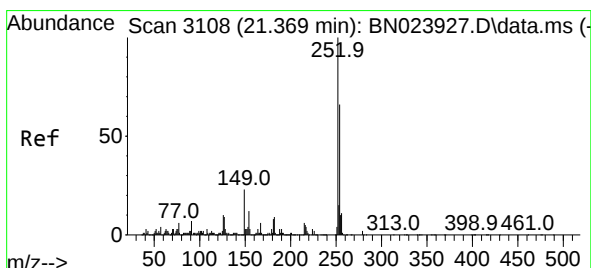
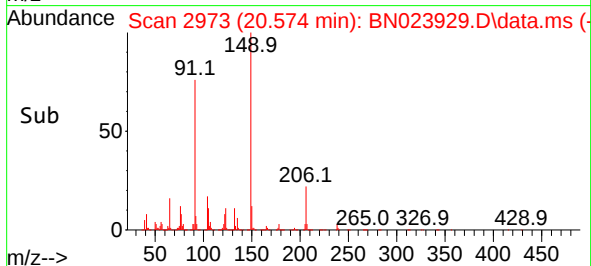
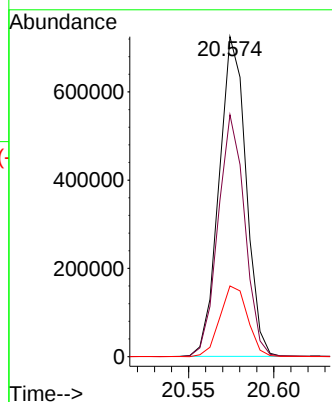
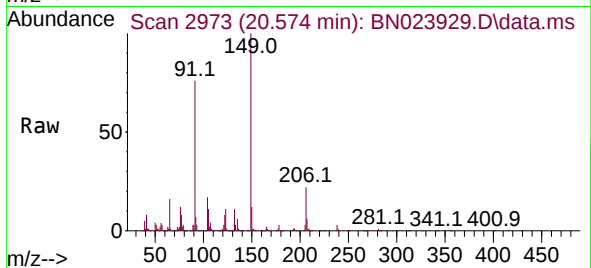
Tgt Ion:	149	Resp:	799444
Ion Ratio	Lower	Upper	
149	100		
91	75.6	57.9	86.9
206	22.1	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.107 ng/ul

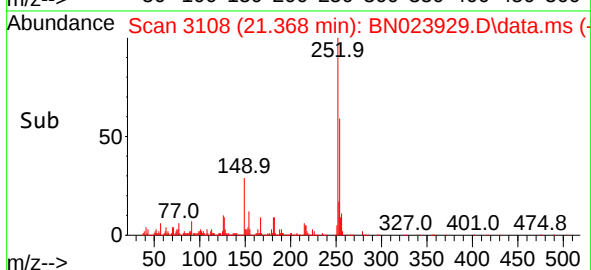
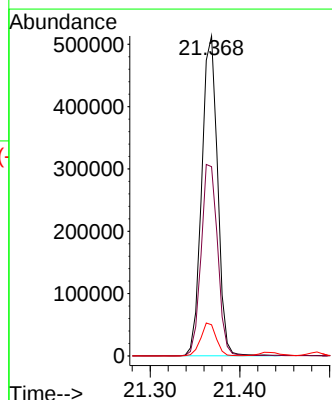
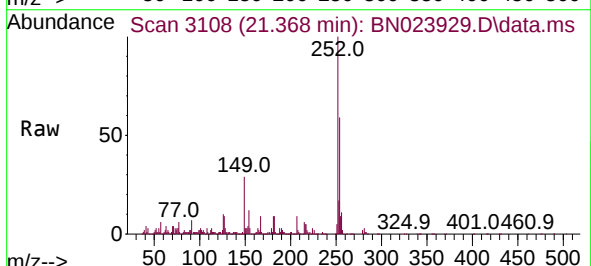
RT: 21.368 min Scan# 3108

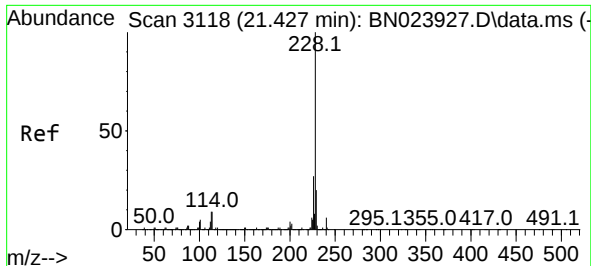
Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

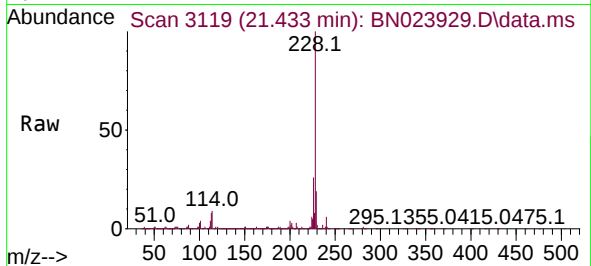
Tgt Ion:	252	Resp:	628438
Ion Ratio	Lower	Upper	
252	100		
254	59.1	53.0	79.6
126	9.7	8.1	12.1





#85
Benzo(a)anthracene
Concen: 35.579 ng/ul
RT: 21.433 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

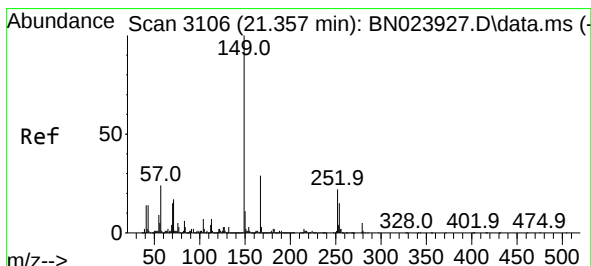
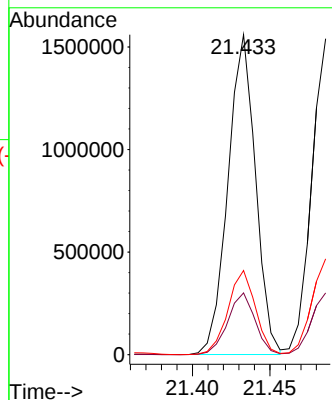
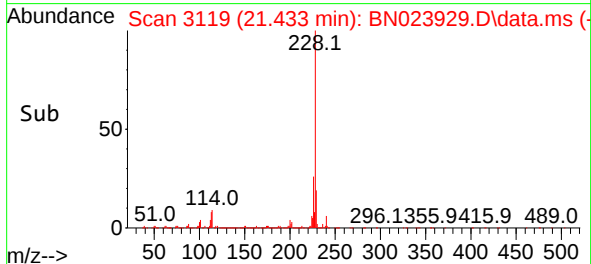
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:228 Resp: 1934279
Ion Ratio Lower Upper
228 100
229 19.3 15.6 23.4
226 26.3 22.1 33.1

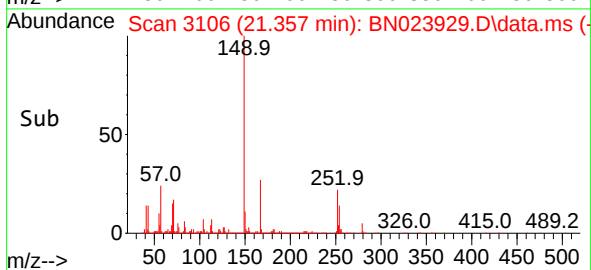
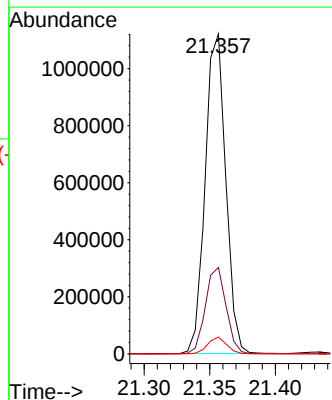
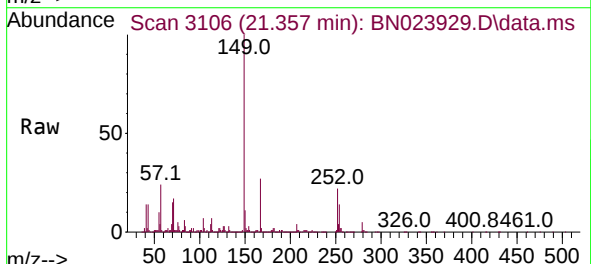
Manual Integrations
APPROVED

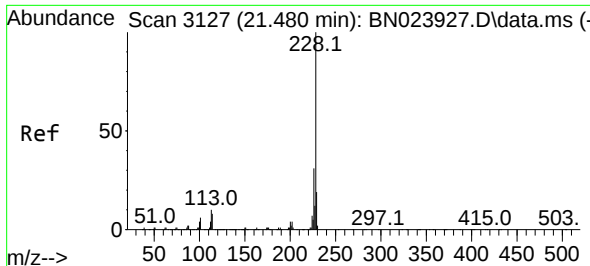
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.044 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

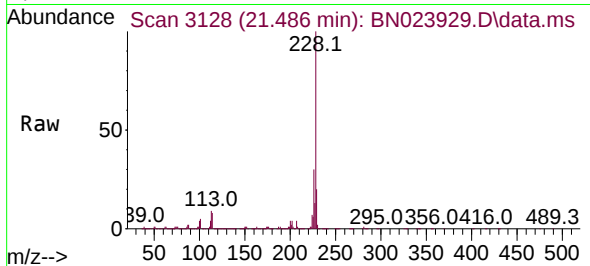
Tgt Ion:149 Resp: 1219479
Ion Ratio Lower Upper
149 100
167 27.0 21.2 31.8
279 5.3 3.8 5.6





#87
Chrysene
Concen: 35.462 ng/ul
RT: 21.486 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

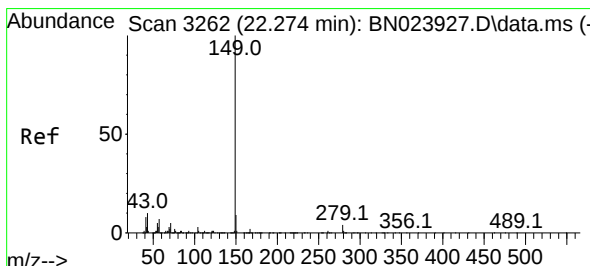
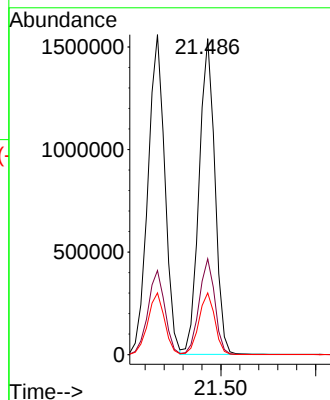
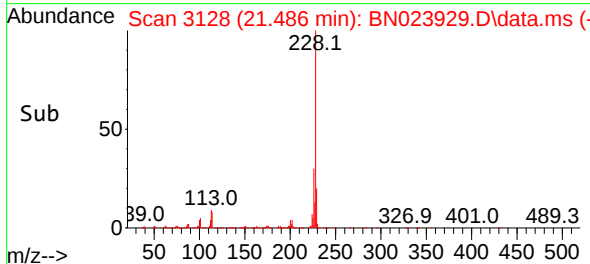
Instrument :
BNA_N
ClientSampleId :
SLCS527



Tgt Ion:228 Resp: 1778969
Ion Ratio Lower Upper
228 100
226 30.3 25.9 38.9
229 19.5 16.4 24.6

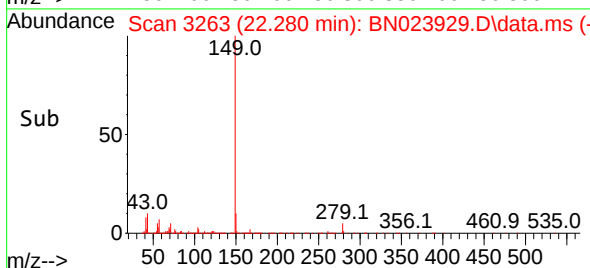
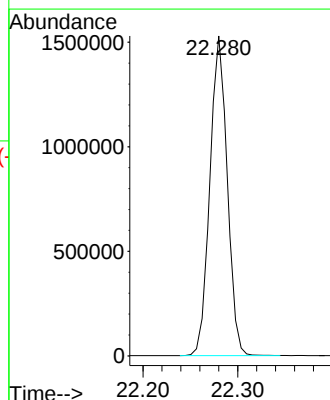
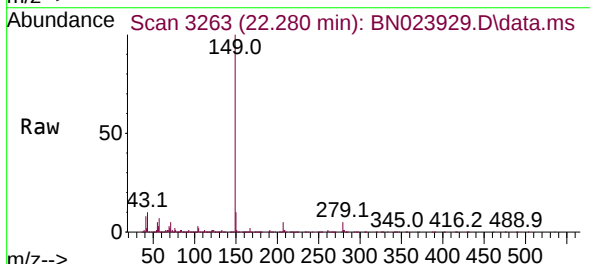
Manual Integrations
APPROVED

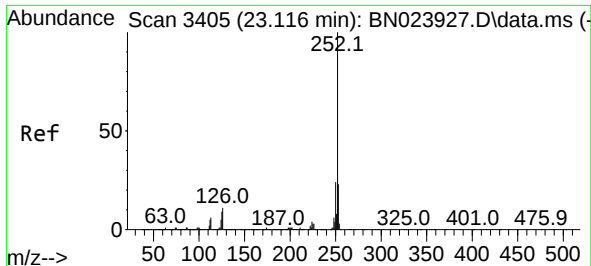
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023



#89
Di-n-octyl phthalate
Concen: 33.651 ng/ul
RT: 22.280 min Scan# 3263
Delta R.T. -0.000 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

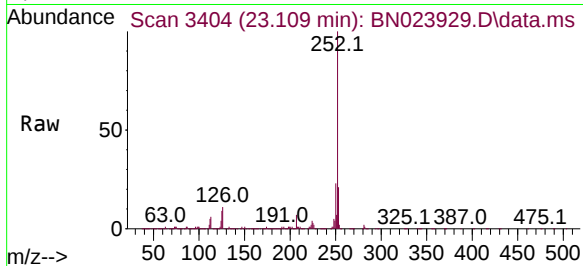
Tgt Ion:149 Resp: 1948582





#90
Benzo(b)fluoranthene
Concen: 34.542 ng/ul
RT: 23.109 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36

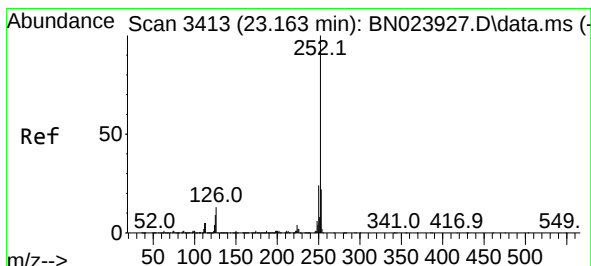
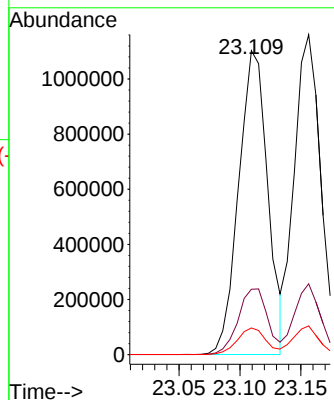
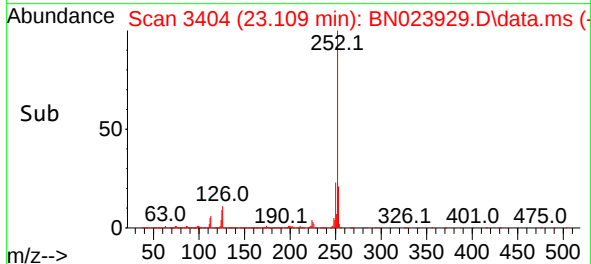
Instrument :
BNA_N
ClientSampleId :
SLCS527



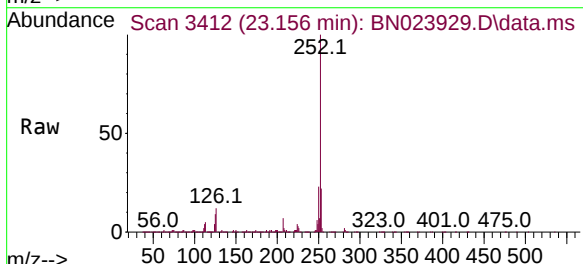
Tgt Ion:252 Resp: 1833908
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 8.7 7.3 10.9

Manual Integrations
APPROVED

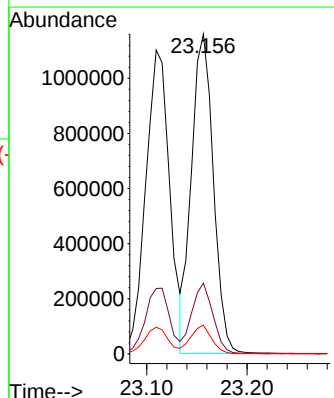
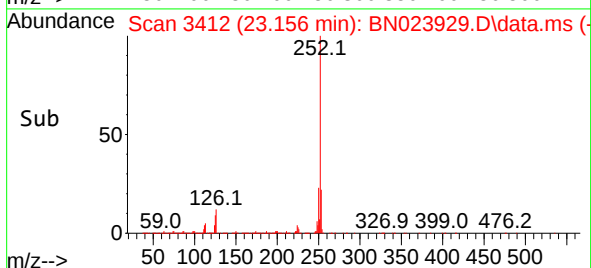
Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023

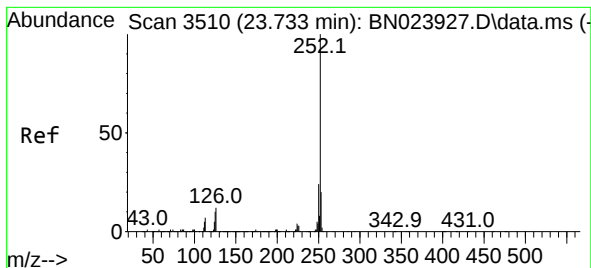


#91
Benzo(k)fluoranthene
Concen: 35.040 ng/ul
RT: 23.156 min Scan# 3412
Delta R.T. -0.012 min
Lab File: BN023929.D
Acq: 03 Feb 2023 06:36



Tgt Ion:252 Resp: 1756772
Ion Ratio Lower Upper
252 100
253 22.1 16.2 24.2
125 9.0 6.6 9.8





#93

Benzo(a)pyrene

Concen: 32.748 ng/ul

RT: 23.739 min Scan# 3511

Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:252 Resp: 146280

Ion Ratio Lower Upper

252 100

253 24.4 17.1 25.7

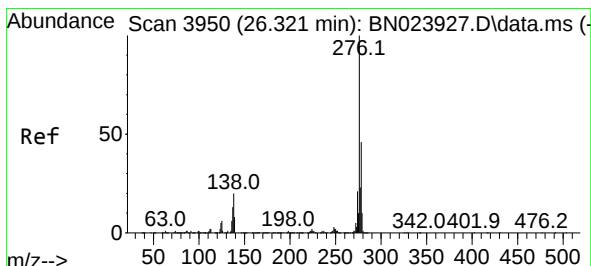
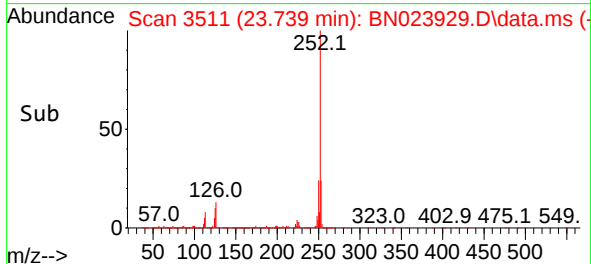
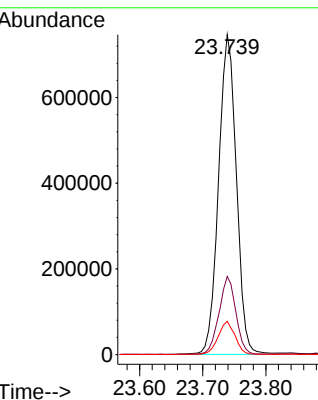
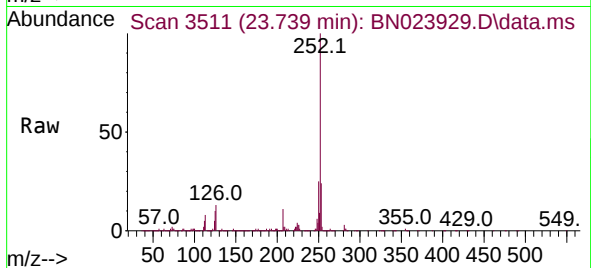
125 10.4 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.377 ng/ul

RT: 26.333 min Scan# 3952

Delta R.T. -0.000 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

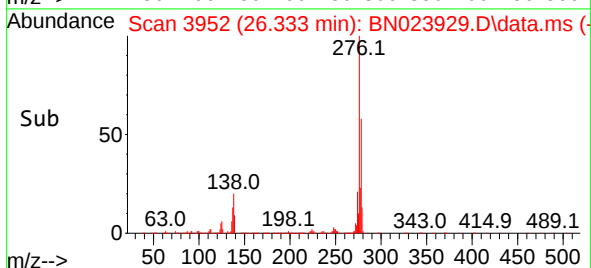
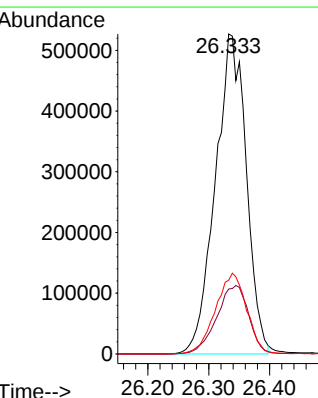
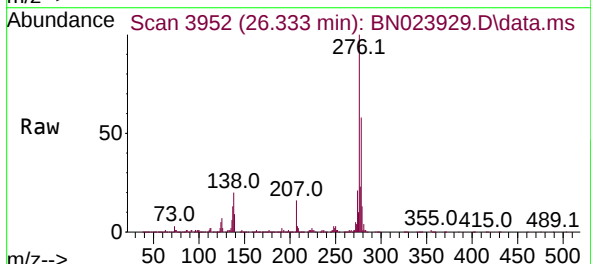
Tgt Ion:276 Resp: 1852912

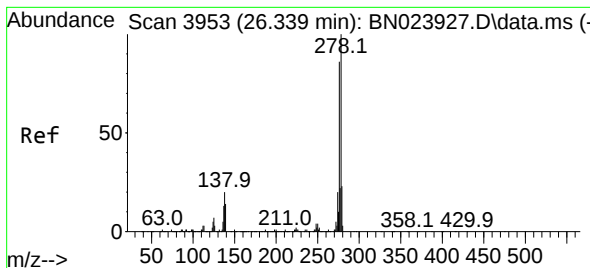
Ion Ratio Lower Upper

276 100

138 20.3 16.6 25.0

277 23.0 19.7 29.5





#95

Dibenzo(a,h)anthracene

Concen: 35.400 ng/ul

RT: 26.356 min Scan# 3956

Delta R.T. 0.011 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Instrument :

BNA_N

ClientSampleId :

SLCS527

Tgt Ion:278 Resp: 1578078

Ion Ratio Lower Upper

278 100

139 13.4 10.8 16.2

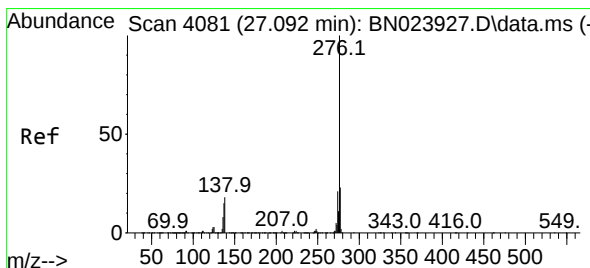
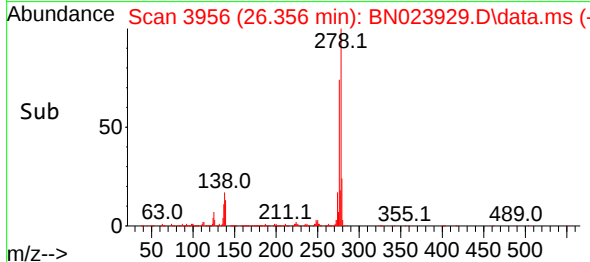
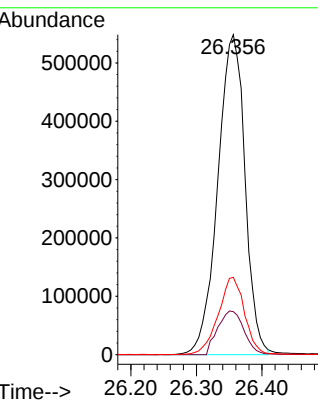
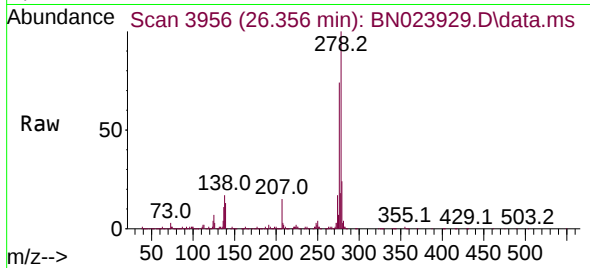
279 24.1 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/03/2023

Supervised By :Jagrut Upadhyay 02/03/2023



#96

Benzo(g,h,i)perylene

Concen: 35.519 ng/ul

RT: 27.097 min Scan# 4082

Delta R.T. -0.006 min

Lab File: BN023929.D

Acq: 03 Feb 2023 06:36

Tgt Ion:276 Resp: 1507492

Ion Ratio Lower Upper

276 100

138 17.9 14.6 21.8

277 23.3 18.8 28.2

