

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013024\
 Data File : BM043921.D
 Acq On : 30 Jan 2024 11:41
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024

Quant Time: Jan 31 00:34:19 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM013024.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jan 31 00:30:25 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	307408	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	1278757	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	733413	20.000	ng	0.00
64) Phenanthrene-d10	17.315	188	1500654	20.000	ng	0.00
76) Chrysene-d12	21.515	240	1389912	20.000	ng	0.00
86) Perylene-d12	23.927	264	1573533	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	405184	19.709	ng	0.00
7) Phenol-d6	7.081	99	525369	19.293	ng	0.00
23) Nitrobenzene-d5	9.086	82	487460	19.064	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	144282	17.492	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	1109857	19.550	ng	0.00
79) Terphenyl-d14	19.956	244	1615220	19.818	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.393	88	87617	10.335	ng	100
3) Pyridine	3.787	79	229521	10.004	ng	97
4) n-Nitrosodimethylamine	3.710	42	93581	9.401	ng	# 91
6) Aniline	7.245	93	254980	9.779	ng	98
8) 2-Chlorophenol	7.481	128	212500	9.926	ng	98
9) Benzaldehyde	7.063	77	175680	11.608	ng	96
10) Phenol	7.104	94	264306	9.828	ng	97
11) bis(2-Chloroethyl)ether	7.351	93	219762	9.916	ng	98
12) 1,3-Dichlorobenzene	7.804	146	250127	10.075	ng	99
13) 1,4-Dichlorobenzene	7.957	146	253005	10.109	ng	97
14) 1,2-Dichlorobenzene	8.269	146	240492	10.031	ng	99
15) Benzyl Alcohol	8.163	79	164711	9.392	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.463	45	306121m	10.006	ng	
17) 2-Methylphenol	8.363	107	165715	9.746	ng	98
18) Hexachloroethane	8.992	117	91748	9.775	ng	99
19) n-Nitroso-di-n-propyla...	8.734	70	171312	9.957	ng	98
20) 3+4-Methylphenols	8.692	107	220777	9.523	ng	99
22) Acetophenone	8.751	105	334022	9.913	ng	# 98
24) Nitrobenzene	9.134	77	249149	9.647	ng	99
25) Isophorone	9.657	82	440154	9.473	ng	99
26) 2-Nitrophenol	9.839	139	61538	9.875	ng	99
27) 2,4-Dimethylphenol	9.898	122	130546	9.317	ng	98
28) bis(2-Chloroethoxy)met...	10.151	93	286951	9.752	ng	98
29) 2,4-Dichlorophenol	10.369	162	162201	9.027	ng	98
30) 1,2,4-Trichlorobenzene	10.586	180	217963	9.869	ng	100
31) Naphthalene	10.775	128	698947	9.870	ng	100
32) Benzoic acid	9.975	122	55963m	10.112	ng	
33) 4-Chloroaniline	10.892	127	253791	9.568	ng	99
34) Hexachlorobutadiene	11.051	225	125127	9.788	ng	98
35) Caprolactam	11.657	113	46156	8.190	ng	95
36) 4-Chloro-3-methylphenol	12.010	107	178073	9.036	ng	97
37) 2-Methylnaphthalene	12.386	142	462411	9.726	ng	98
38) 1-Methylnaphthalene	12.610	142	457748	9.763	ng	99
40) 1,2,4,5-Tetrachloroben...	12.751	216	221289	9.763	ng	100
41) Hexachlorocyclopentadiene	12.722	237	65834	8.634	ng	96
43) 2,4,6-Trichlorophenol	12.998	196	111944	8.423	ng	100

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 Supervised By :Sohil Jodhani 01/31/2024

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 00:30:25 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	138598	9.029	ng	98
46) 1,1'-Biphenyl	13.404	154	589873	9.842	ng	99
47) 2-Chloronaphthalene	13.439	162	466986	9.843	ng	99
48) 2-Nitroaniline	13.651	65	96662	7.906	ng	97
49) Acenaphthylene	14.286	152	671435	9.678	ng	100
50) Dimethylphthalate	14.033	163	526524	9.715	ng	100
51) 2,6-Dinitrotoluene	14.151	165	98613	8.831	ng	95
52) Acenaphthene	14.627	154	425943	9.677	ng	97
53) 3-Nitroaniline	14.474	138	104844	8.733	ng	# 95
54) 2,4-Dinitrophenol	14.680	184	21741	10.464	ng	96
55) Dibenzofuran	14.963	168	672510	9.964	ng	97
56) 4-Nitrophenol	14.774	139	74783	7.457	ng	97
57) 2,4-Dinitrotoluene	14.933	165	116112	10.341	ng	89
58) Fluorene	15.615	166	545810	9.704	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.186	232	107330	8.870	ng	99
60) Diethylphthalate	15.398	149	538257	9.617	ng	99
61) 4-Chlorophenyl-phenyle...	15.615	204	273460	9.965	ng	99
62) 4-Nitroaniline	15.639	138	108459	8.569	ng	96
63) Azobenzene	15.910	77	564223	9.758	ng	100
65) 4,6-Dinitro-2-methylph...	15.692	198	33423	10.455	ng	94
66) n-Nitrosodiphenylamine	15.833	169	439850	9.487	ng	100
67) 4-Bromophenyl-phenylether	16.515	248	156809	9.586	ng	97
68) Hexachlorobenzene	16.610	284	188607	9.861	ng	98
69) Atrazine	16.792	200	120859	9.697	ng	97
70) Pentachlorophenol	16.957	266	78958	7.152	ng	98
71) Phenanthrene	17.357	178	809858	9.769	ng	99
72) Anthracene	17.451	178	774118	9.534	ng	99
73) Carbazole	17.727	167	756032	9.587	ng	99
74) Di-n-butylphthalate	18.309	149	809779	8.716	ng	99
75) Fluoranthene	19.380	202	910315	9.487	ng	99
77) Benzidine	19.574	184	75297	6.715	ng	99
78) Pyrene	19.745	202	952797	9.517	ng	100
80) Butylbenzylphthalate	20.668	149	250270	10.680	ng	97
81) Benzo(a)anthracene	21.497	228	937788	9.623	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	240982	8.343	ng	99
83) Chrysene	21.550	228	907682	9.804	ng	99
84) Bis(2-ethylhexyl)phtha...	21.456	149	468254	10.355	ng	100
85) Di-n-octyl phthalate	22.403	149	667473	11.731	ng	99
87) Indeno(1,2,3-cd)pyrene	26.427	276	1058523	9.250	ng	100
88) Benzo(b)fluoranthene	23.191	252	958704	9.507	ng	98
89) Benzo(k)fluoranthene	23.244	252	912380	9.315	ng	99
90) Benzo(a)pyrene	23.821	252	791965	9.154	ng	100
91) Dibenzo(a,h)anthracene	26.462	278	891643	9.362	ng	99
92) Benzo(g,h,i)perylene	27.191	276	910561	9.572	ng	99

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

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Manual Integrations

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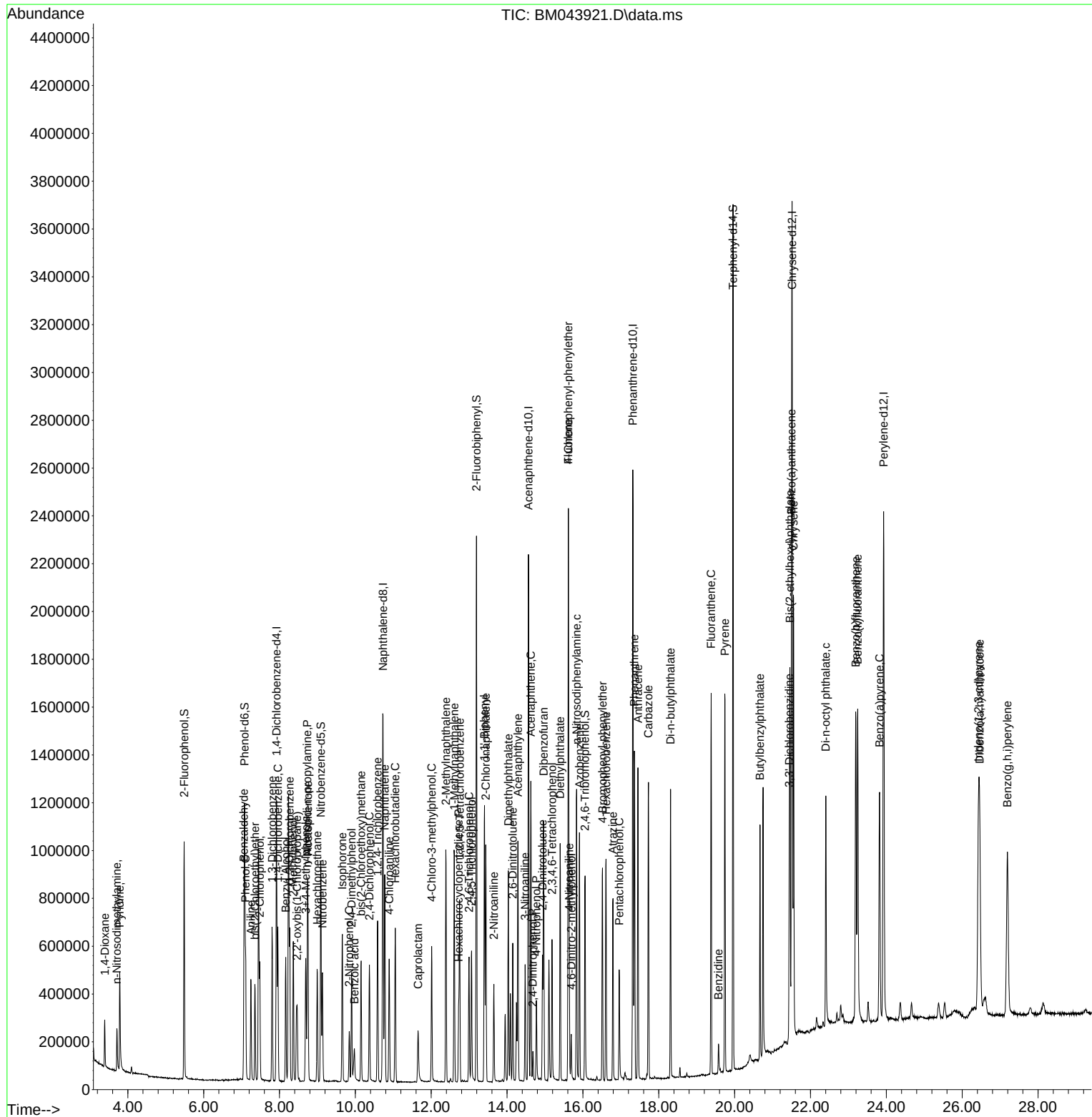
Quant Time: Jan 31 00:34:19 2024

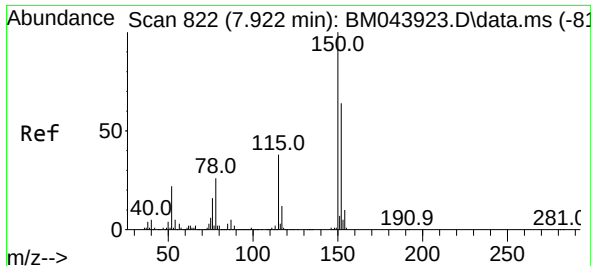
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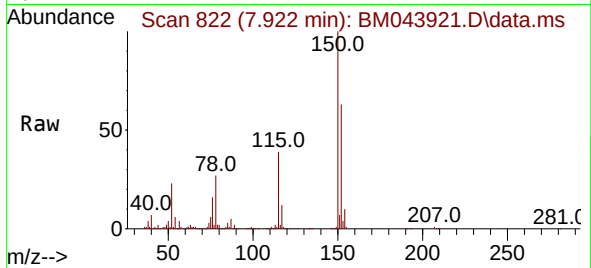
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.922 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

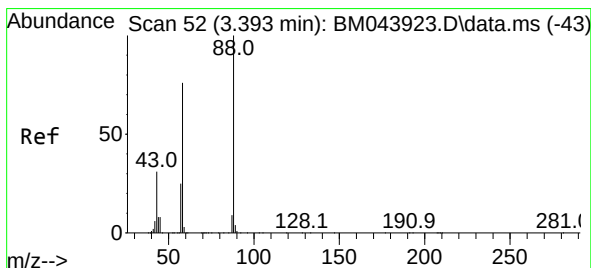
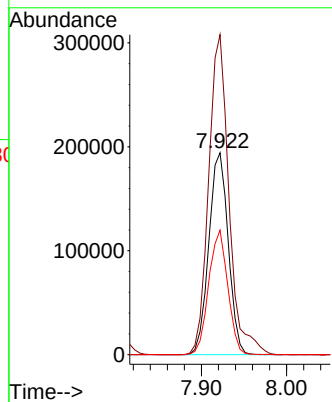
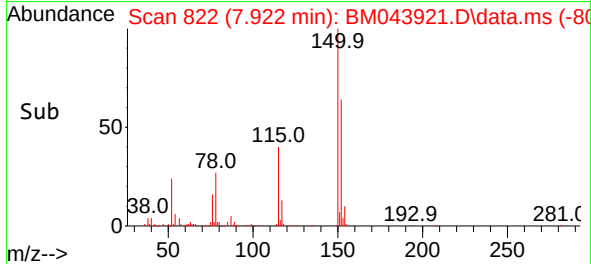
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:152 Resp: 307408
Ion Ratio Lower Upper
152 100
150 158.4 124.3 186.5
115 61.7 46.9 70.3

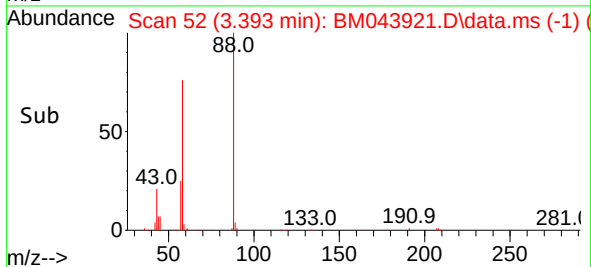
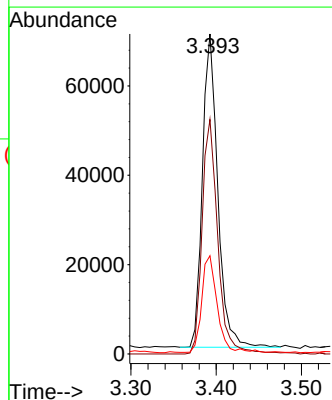
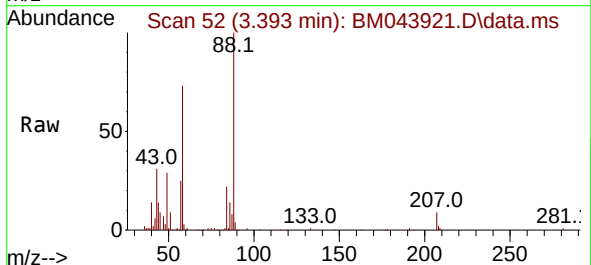
Manual Integrations
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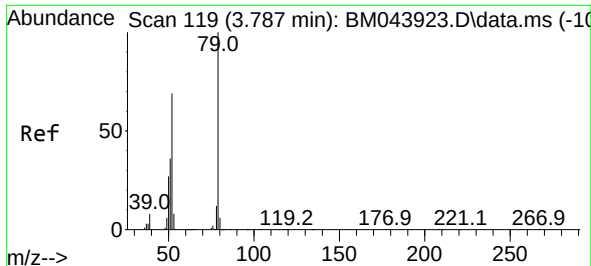
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 10.335 ng
RT: 3.393 min Scan# 52
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

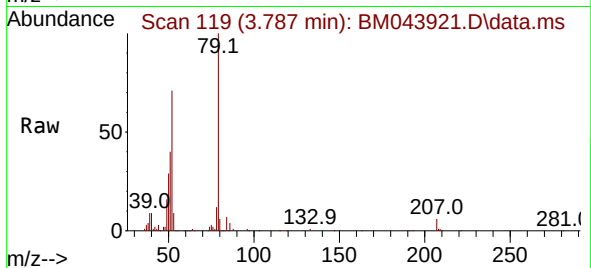
Tgt Ion: 88 Resp: 87617
Ion Ratio Lower Upper
88 100
58 76.9 61.5 92.3
43 31.1 25.1 37.7





#3
Pyridine
Concen: 10.004 ng
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

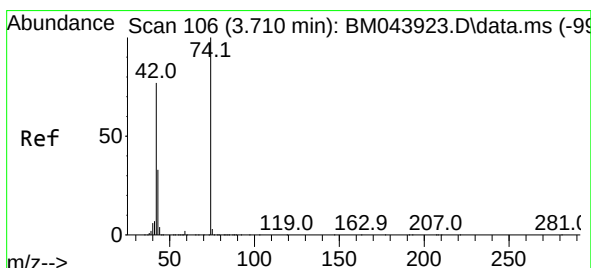
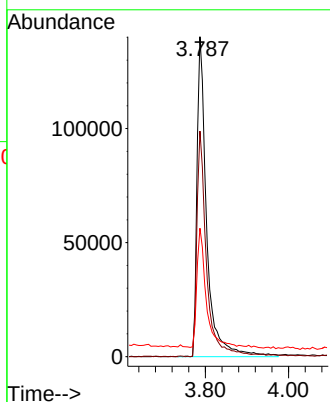
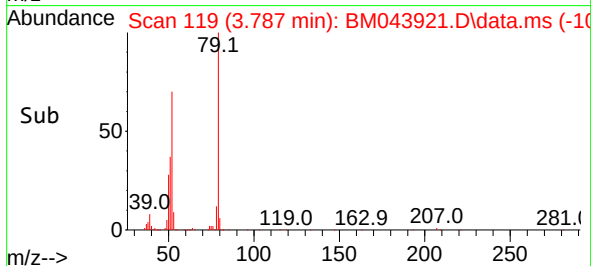
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



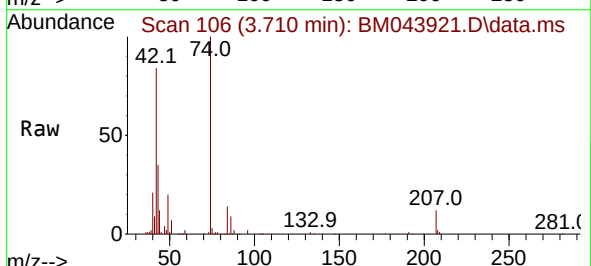
Tgt Ion: 79 Resp: 22952
Ion Ratio Lower Upper
79 100
52 70.5 55.4 83.0
51 40.1 29.6 44.4

Manual Integrations
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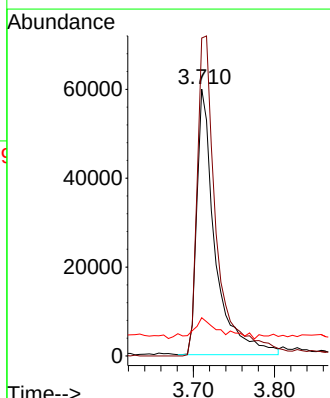
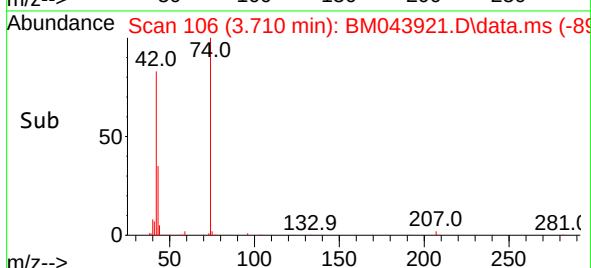
Reviewed By :Jagrut Upadhyay 01/31/2024
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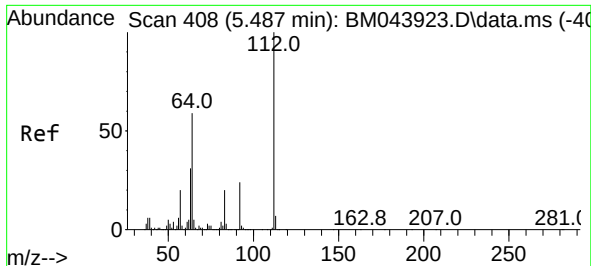


#4
n-Nitrosodimethylamine
Concen: 9.401 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



Tgt Ion: 42 Resp: 93581
Ion Ratio Lower Upper
42 100
74 119.1 103.4 155.2
44 14.3 5.8 8.8#





#5
2-Fluorophenol
Concen: 19.709 ng
RT: 5.487 min Scan# 408
Delta R.T. -0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

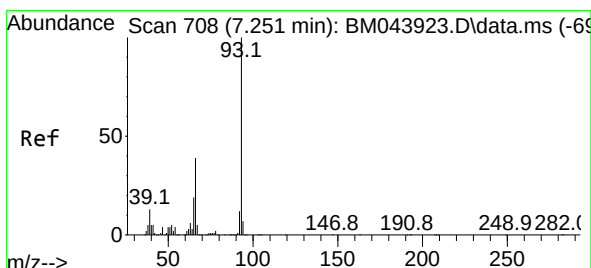
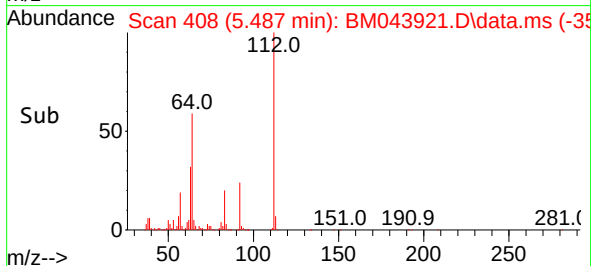
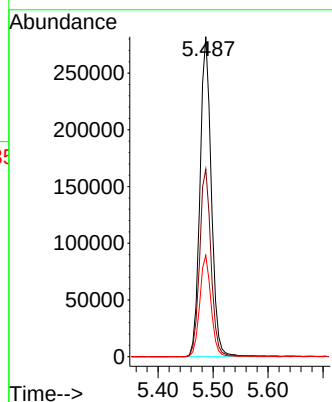
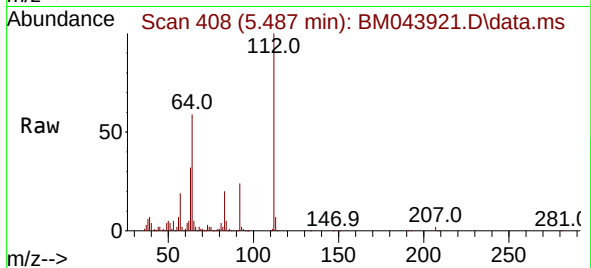
ClientSampleId :

SSTDICC010

Tgt Ion: 112 Resp: 405184
Ion Ratio Lower Upper
112 100
64 58.6 47.1 70.7
63 31.7 24.8 37.2

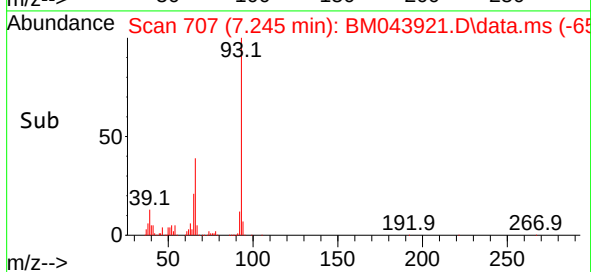
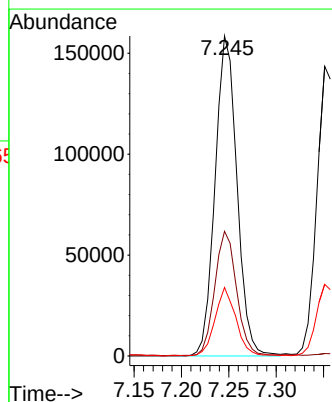
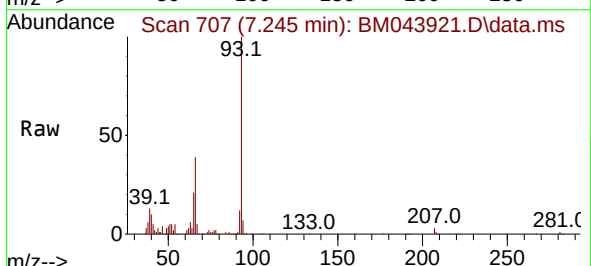
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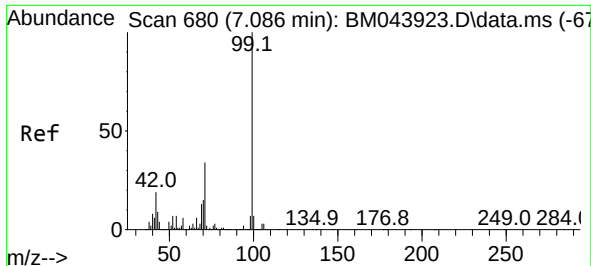
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
Aniline
Concen: 9.779 ng
RT: 7.245 min Scan# 707
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion: 93 Resp: 254980
Ion Ratio Lower Upper
93 100
66 39.0 31.4 47.2
65 21.4 15.5 23.3





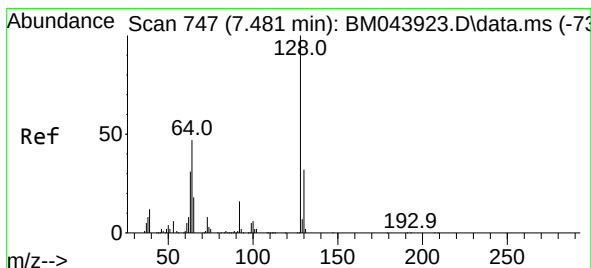
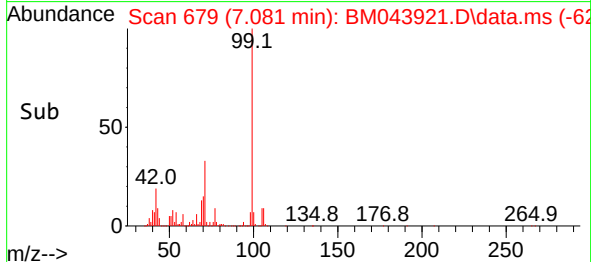
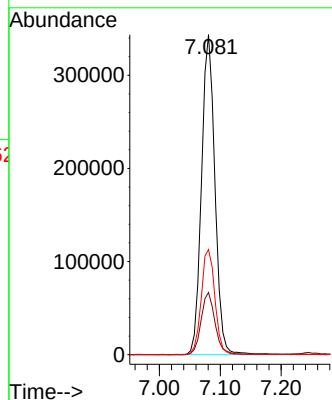
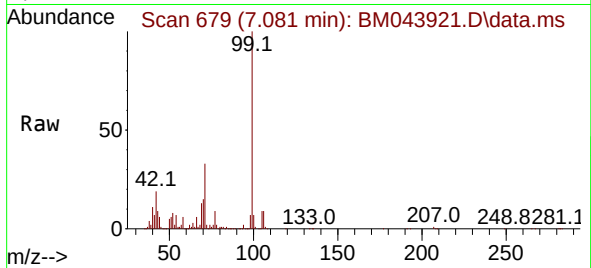
#7
Phenol-d6
Concen: 19.293 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.005 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

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Tgt Ion: 99 Resp: 525369
Ion Ratio Lower Upper
99 100
42 19.5 15.2 22.8
71 32.8 27.1 40.7

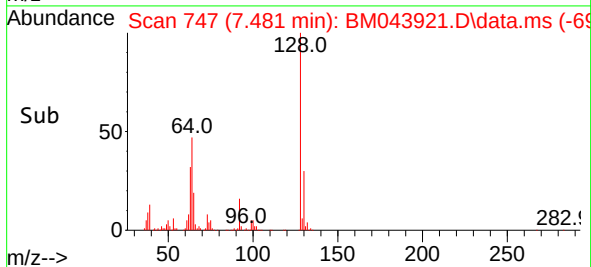
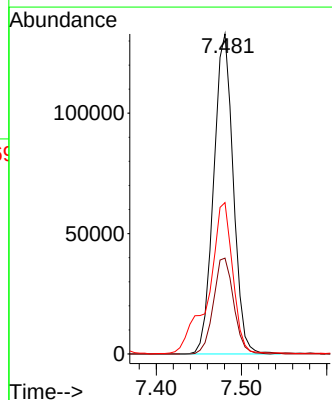
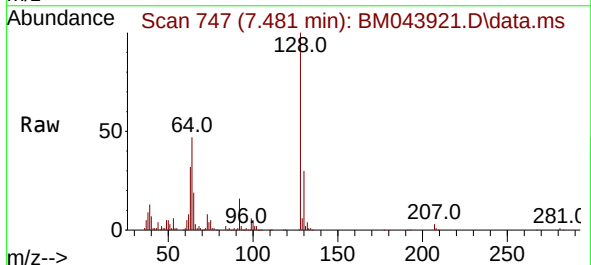
Manual Integrations
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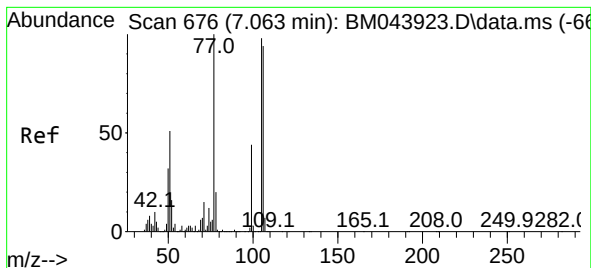
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
2-Chlorophenol
Concen: 9.926 ng
RT: 7.481 min Scan# 747
Delta R.T. -0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

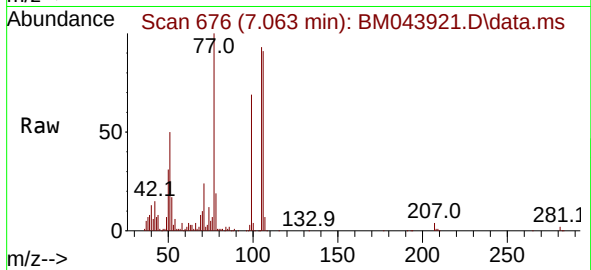
Tgt Ion:128 Resp: 212500
Ion Ratio Lower Upper
128 100
130 29.9 11.5 51.5
64 47.3 28.4 68.4





#9
Benzaldehyde
Concen: 11.608 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM043921.D
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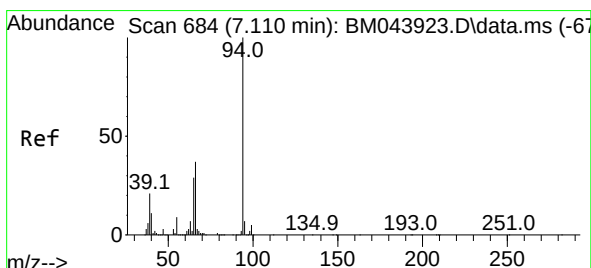
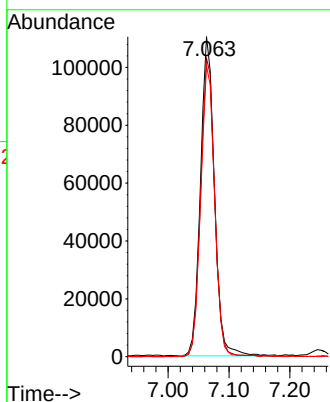
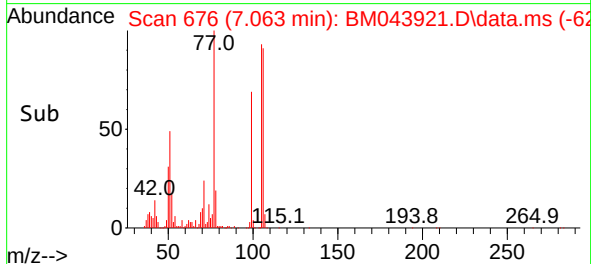
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Tgt Ion: 77 Resp: 175680
Ion Ratio Lower Upper
77 100
105 93.2 77.7 117.7
106 90.9 73.5 113.5

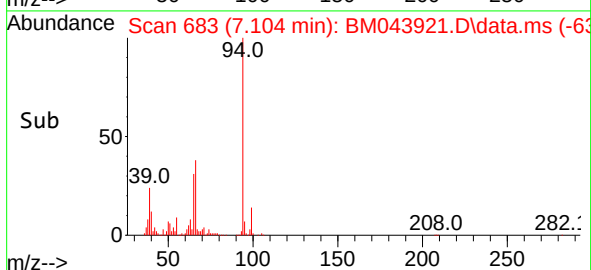
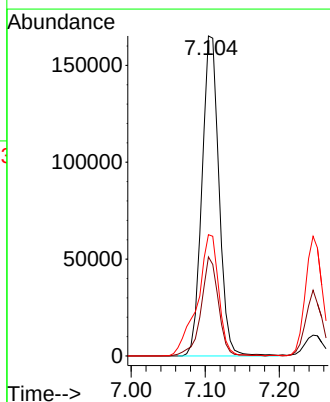
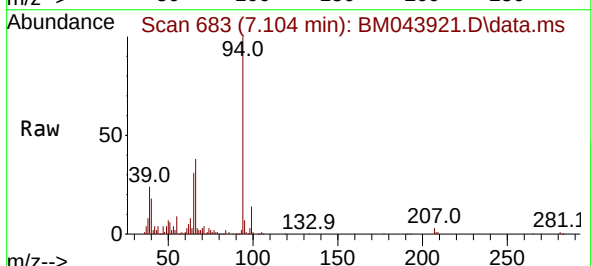
Manual Integrations
APPROVED

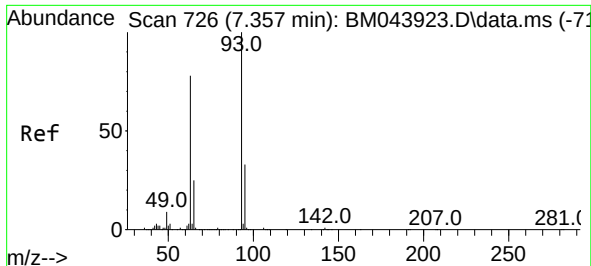
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#10
Phenol
Concen: 9.828 ng
RT: 7.104 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion: 94 Resp: 264306
Ion Ratio Lower Upper
94 100
65 31.0 8.6 48.6
66 37.9 17.2 57.2





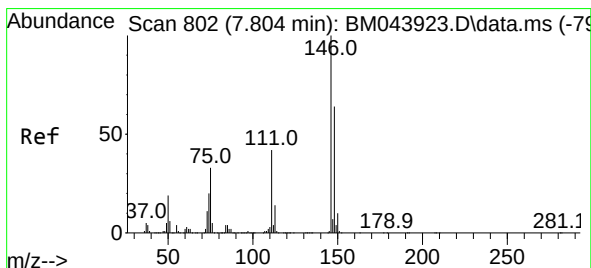
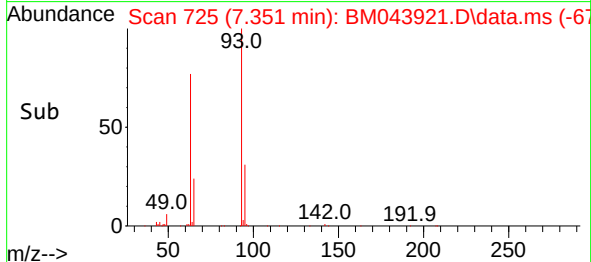
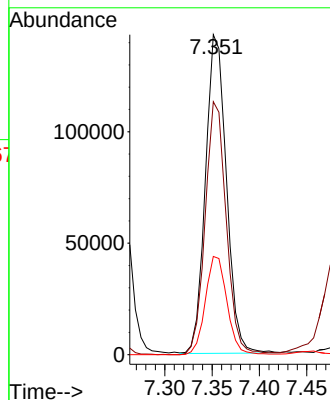
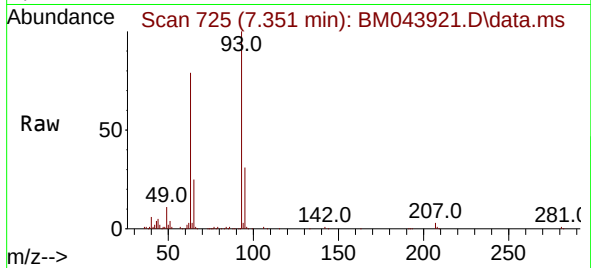
#11
bis(2-Chloroethyl)ether
Concen: 9.916 ng
RT: 7.351 min Scan# 726
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 219762
Ion Ratio Lower Upper
93 100
63 79.1 58.1 98.1
95 30.7 12.4 52.4

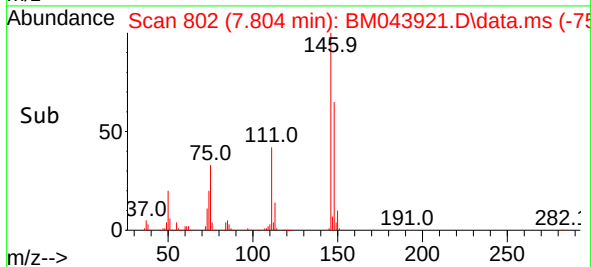
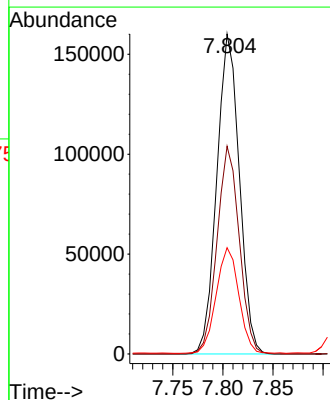
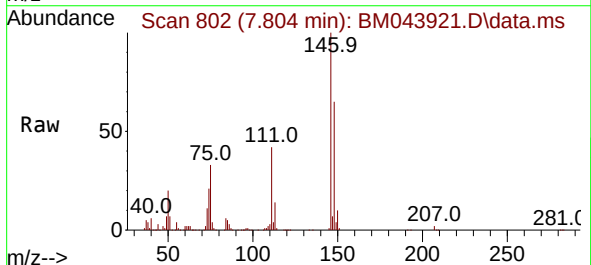
Manual Integrations
APPROVED

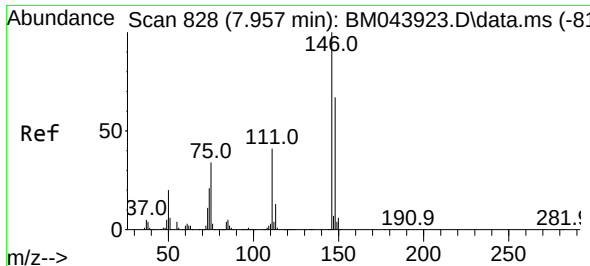
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#12
1,3-Dichlorobenzene
Concen: 10.075 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:146 Resp: 250127
Ion Ratio Lower Upper
146 100
148 64.9 51.2 76.8
75 33.2 26.4 39.6





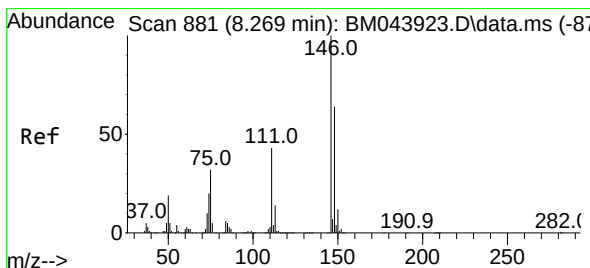
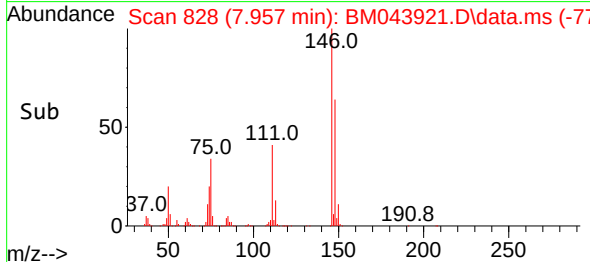
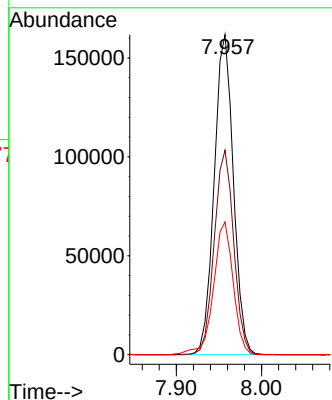
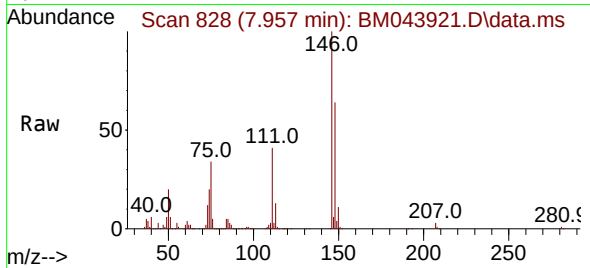
#13
1,4-Dichlorobenzene
Concen: 10.109 ng
RT: 7.957 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:146 Resp: 25300
Ion Ratio Lower Upper
146 100
148 63.9 53.8 80.6
111 41.5 33.3 49.9

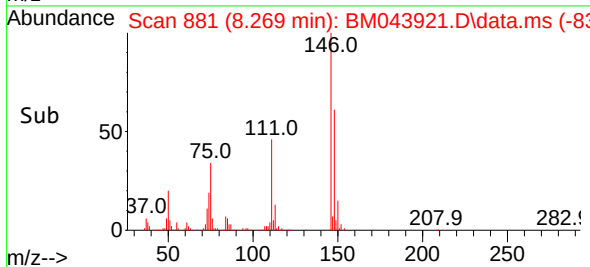
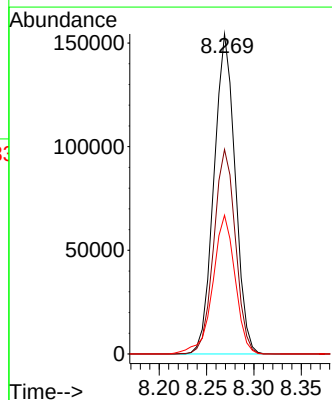
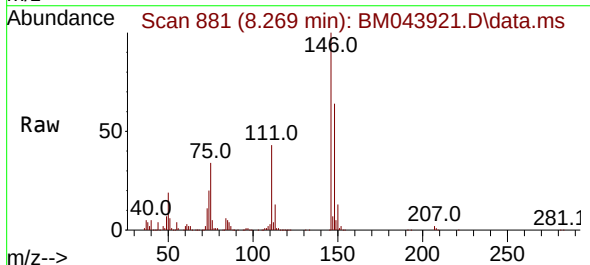
Manual Integrations
APPROVED

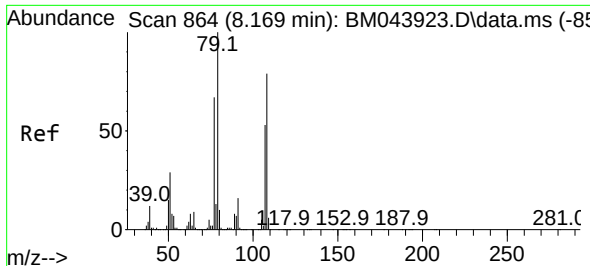
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#14
1,2-Dichlorobenzene
Concen: 10.031 ng
RT: 8.269 min Scan# 881
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:146 Resp: 240492
Ion Ratio Lower Upper
146 100
148 63.9 51.0 76.6
111 43.4 34.0 51.0





#15
Benzyl Alcohol
Concen: 9.392 ng
RT: 8.163 min Scan# 864
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

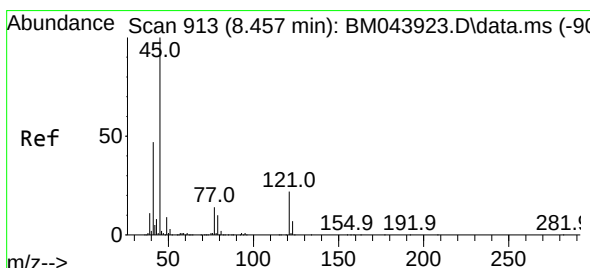
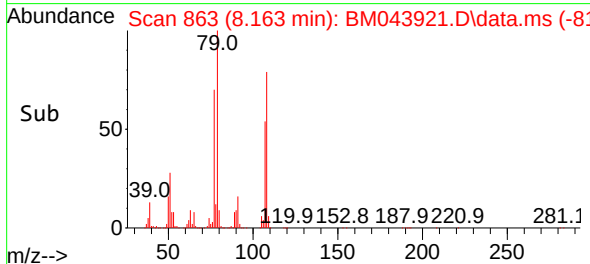
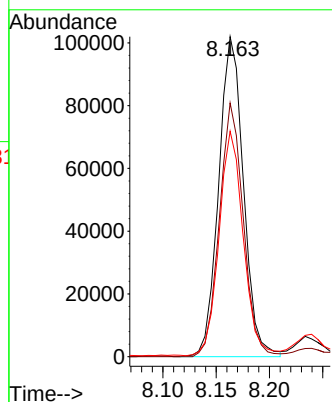
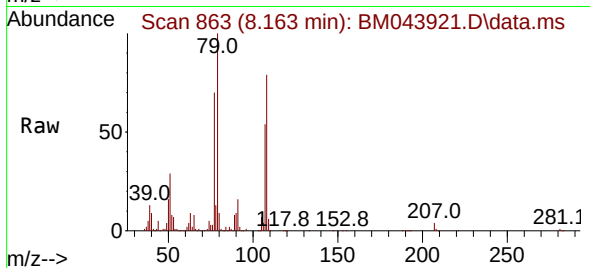
SSTDICC010

Tgt Ion: 79 Resp: 16471
Ion Ratio Lower Upper
79 100
108 79.3 63.0 94.6
77 70.5 53.8 80.8

Manual Integrations

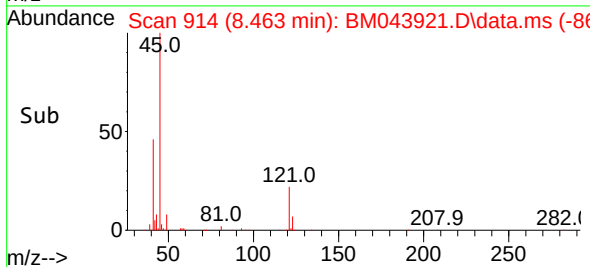
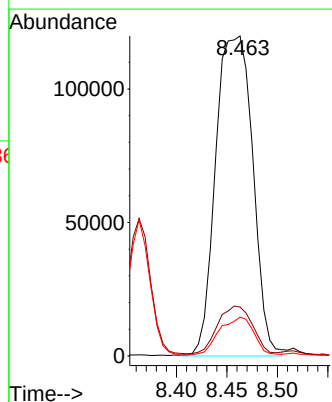
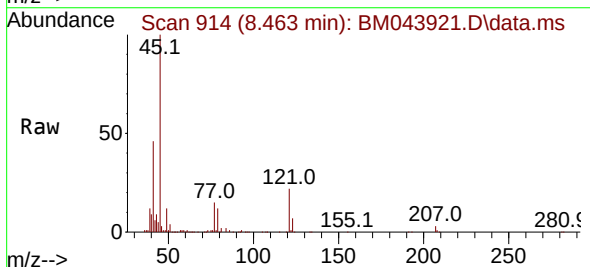
APPROVED

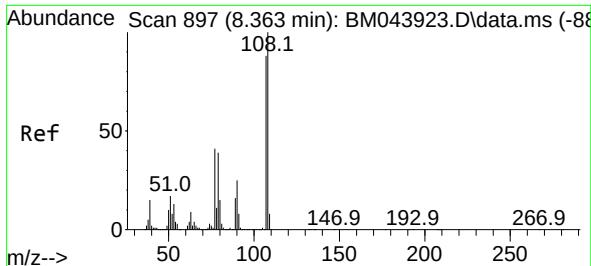
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.006 ng m
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

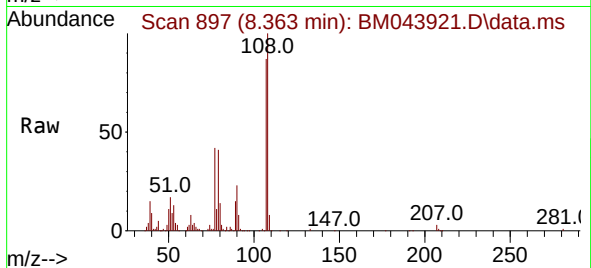
Tgt Ion: 45 Resp: 306121
Ion Ratio Lower Upper
45 100
77 15.3 0.0 34.2
79 12.2 0.0 30.7





#17
2-Methylphenol
Concen: 9.746 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

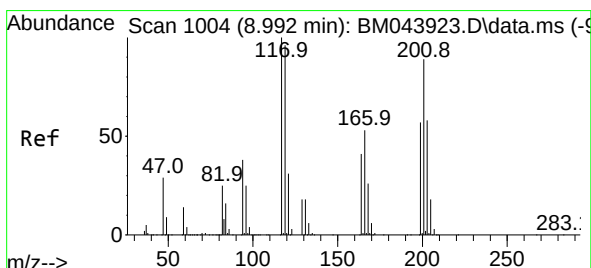
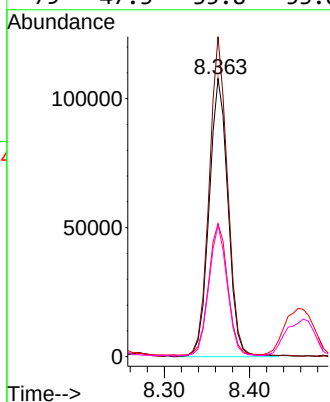
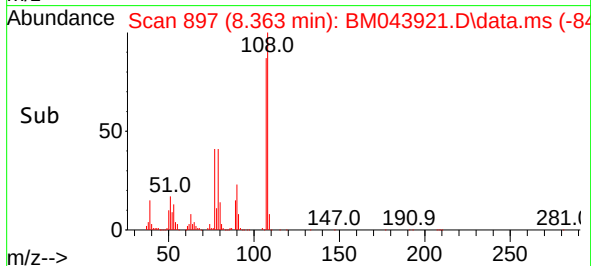
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



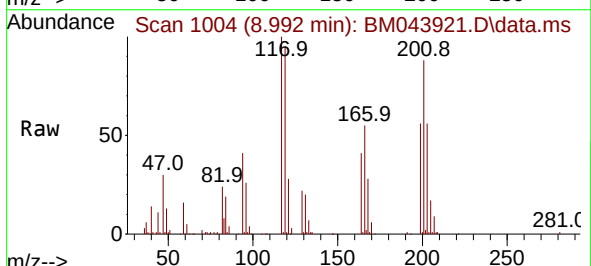
Tgt Ion:	107	Resp:	16571
Ion Ratio	Lower	Upper	
107	100		
108	115.1	91.4	137.2
77	47.8	37.5	56.3
79	47.3	35.8	53.8

Manual Integrations
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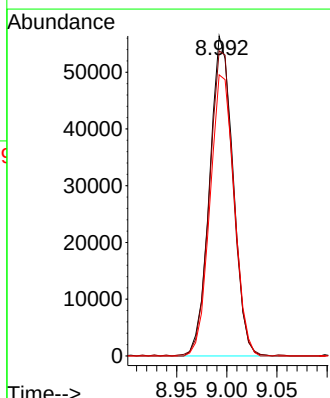
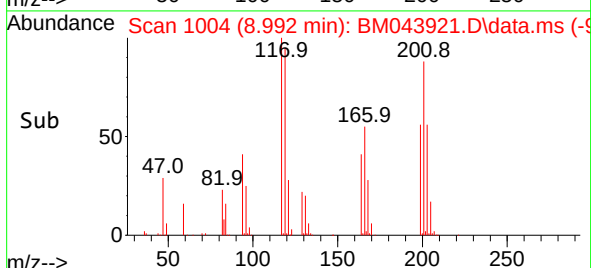
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

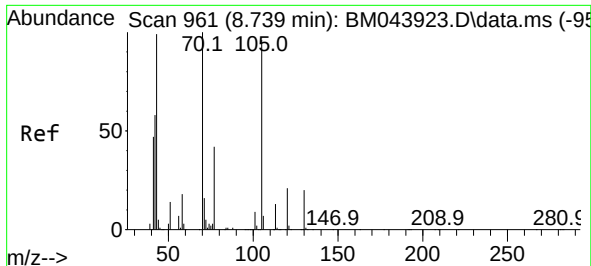


#18
Hexachloroethane
Concen: 9.775 ng
RT: 8.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



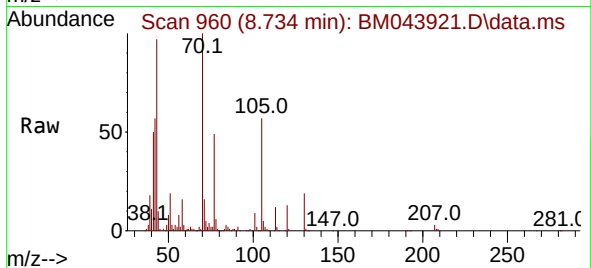
Tgt Ion:	117	Resp:	91748
Ion Ratio	Lower	Upper	
117	100		
119	95.3	77.3	115.9
201	87.8	71.3	106.9





#19
n-Nitroso-di-n-propylamine
Concen: 9.957 ng
RT: 8.734 min Scan# 961
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

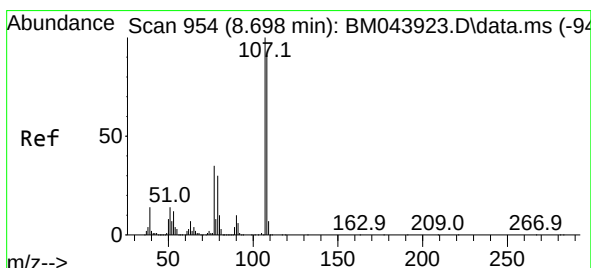
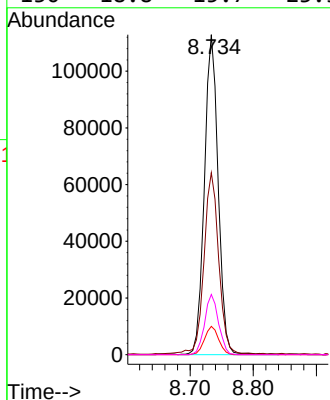
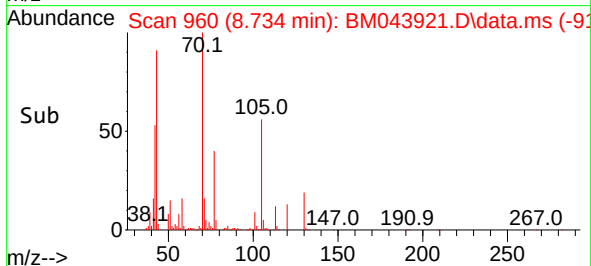
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 70 Resp: 171312
Ion Ratio Lower Upper
70 100
42 56.9 47.1 70.7
101 8.8 7.4 11.0
130 18.8 15.7 23.5

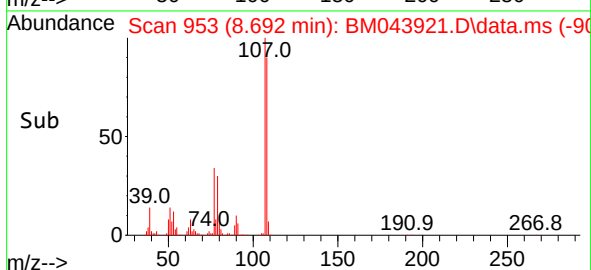
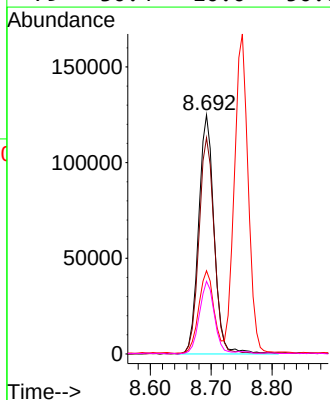
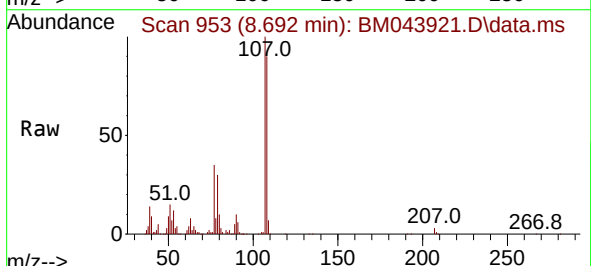
Manual Integrations
APPROVED

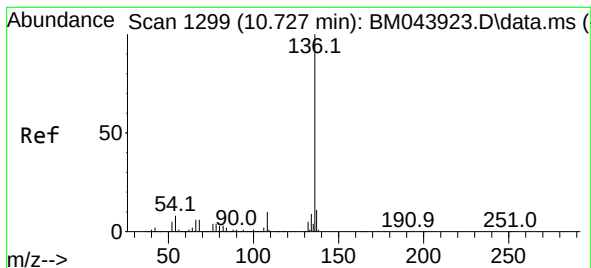
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#20
3+4-Methylphenols
Concen: 9.523 ng
RT: 8.692 min Scan# 953
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

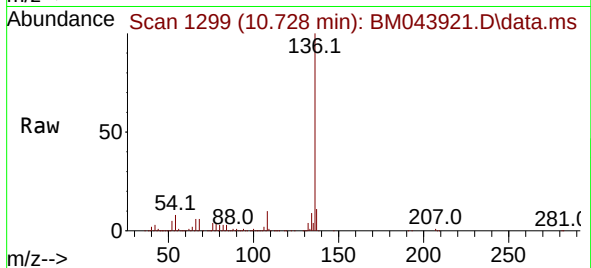
Tgt Ion:107 Resp: 220777
Ion Ratio Lower Upper
107 100
108 90.4 71.0 111.0
77 34.8 14.9 54.9
79 30.4 10.0 50.0





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.001 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

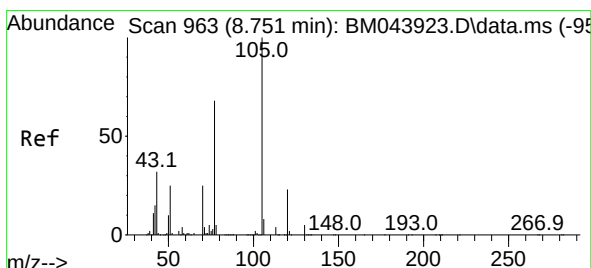
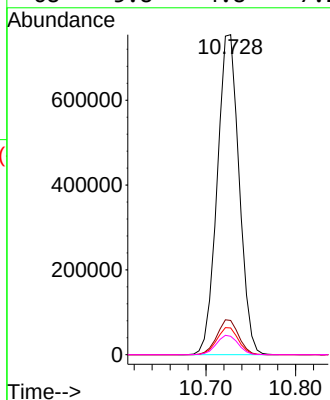
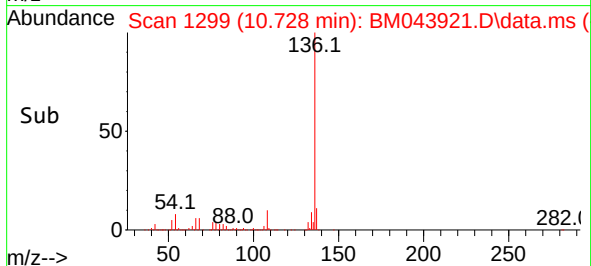
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 127875
Ion Ratio Lower Upper
136 100
137 10.7 8.4 12.6
54 8.4 6.6 9.8
68 5.8 4.8 7.2

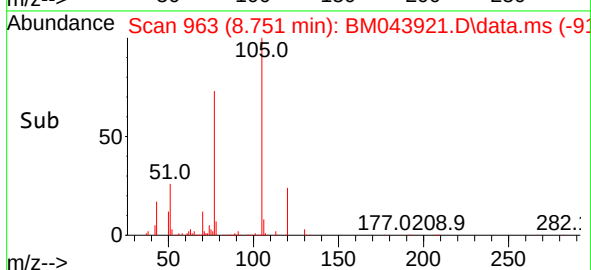
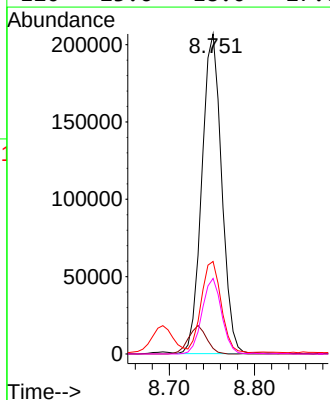
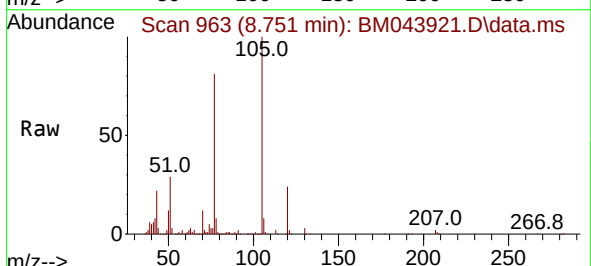
Manual Integrations
APPROVED

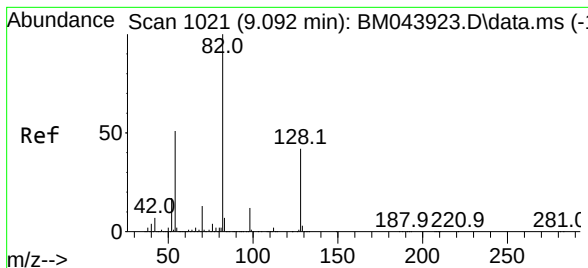
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#22
Acetophenone
Concen: 9.913 ng
RT: 8.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:105 Resp: 334022
Ion Ratio Lower Upper
105 100
71 1.8 3.3 4.9#
51 28.9 23.2 34.8
120 23.6 18.0 27.0





#23

Nitrobenzene-d5

Concen: 19.064 ng

RT: 9.086 min Scan# 1020

Delta R.T. -0.006 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 487460

Ion Ratio Lower Upper

82 100

128 39.7 33.7 50.5

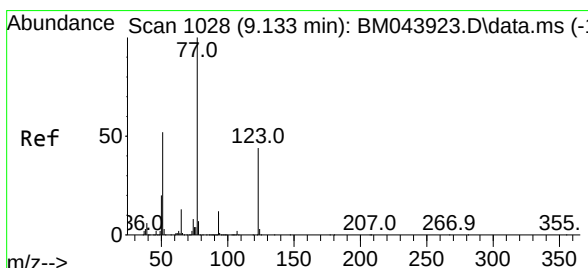
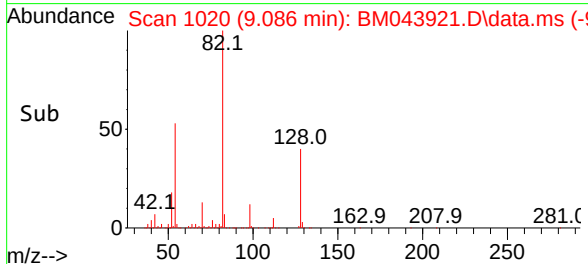
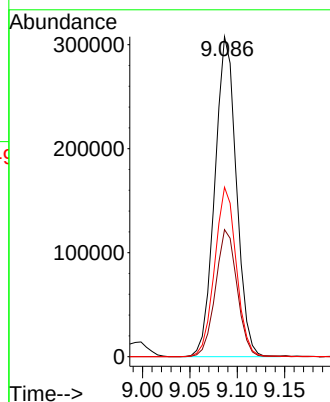
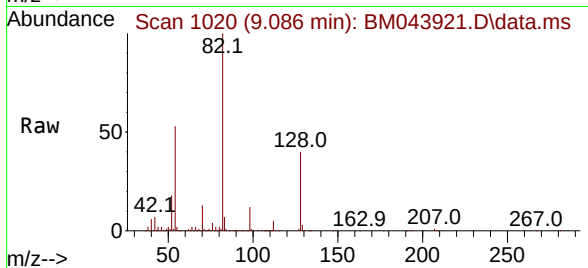
54 53.0 41.0 61.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#24

Nitrobenzene

Concen: 9.647 ng

RT: 9.134 min Scan# 1028

Delta R.T. 0.000 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

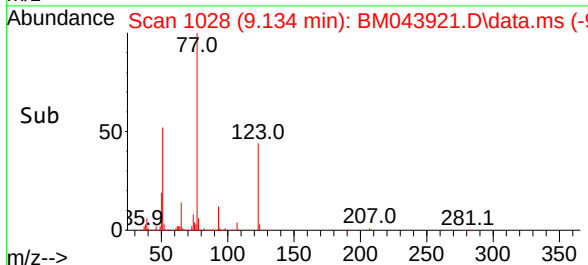
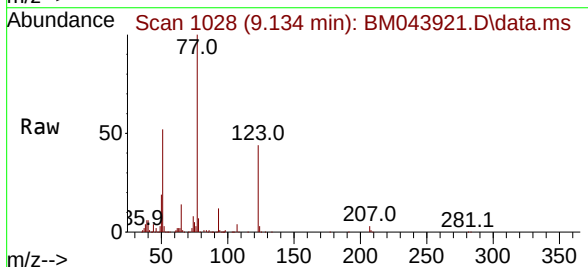
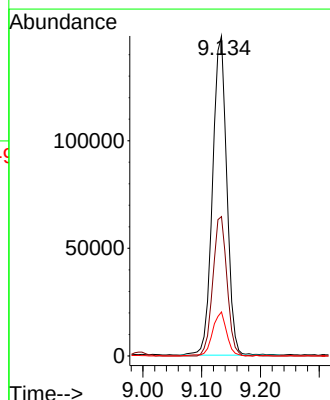
Tgt Ion: 77 Resp: 249149

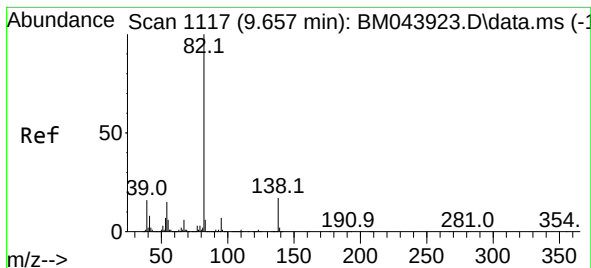
Ion Ratio Lower Upper

77 100

123 43.5 35.2 52.8

65 13.8 10.6 16.0





#25

Isophorone

Concen: 9.473 ng

RT: 9.657 min Scan# 1117

Delta R.T. 0.000 min

Lab File: BM043921.D

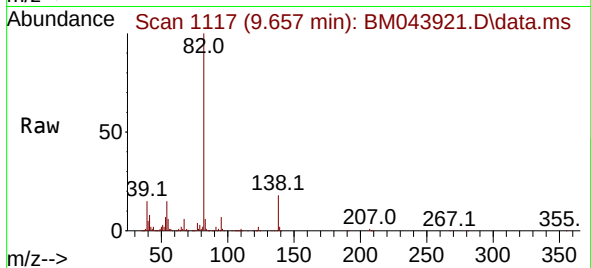
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



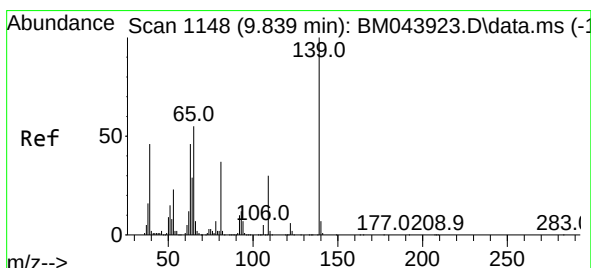
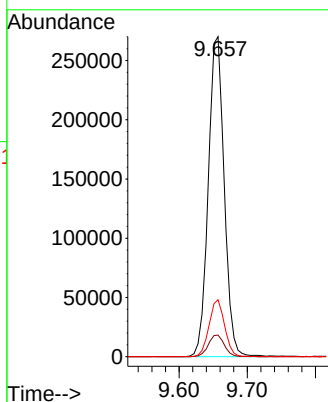
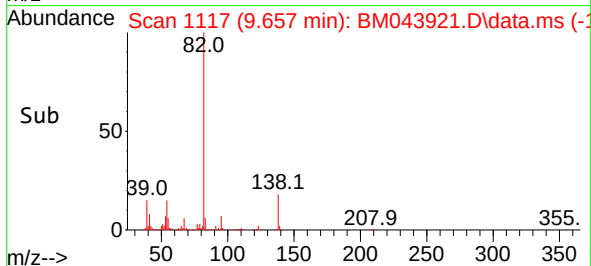
Tgt Ion: 82 Resp: 440154

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.6	8.4
138	17.8	13.8	20.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26

2-Nitrophenol

Concen: 9.875 ng

RT: 9.839 min Scan# 1148

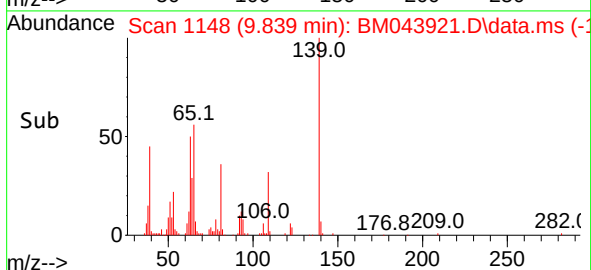
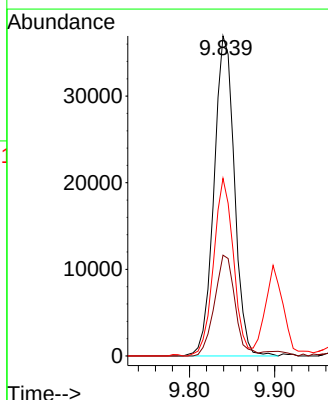
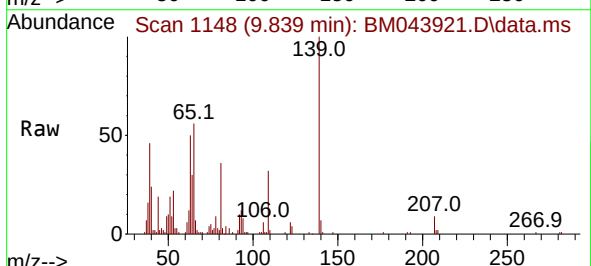
Delta R.T. 0.000 min

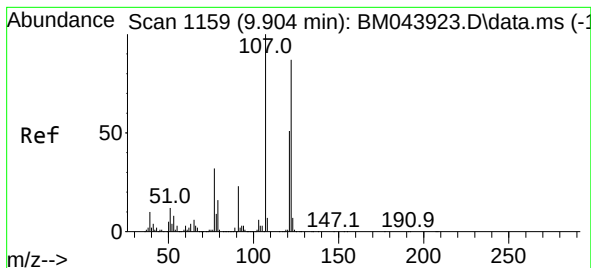
Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Tgt Ion:139 Resp: 61538

Ion	Ratio	Lower	Upper
139	100		
109	31.5	23.9	35.9
65	55.5	44.1	66.1





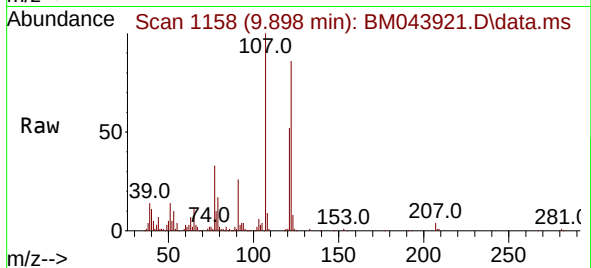
#27
2,4-Dimethylphenol
Concen: 9.317 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

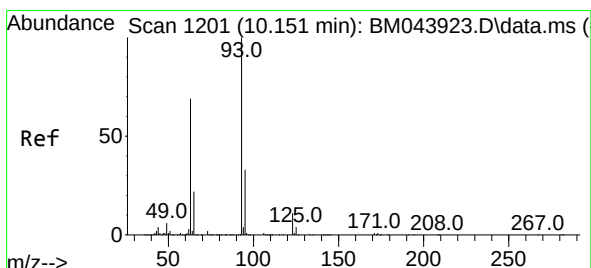
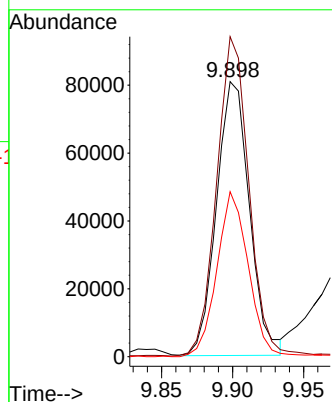
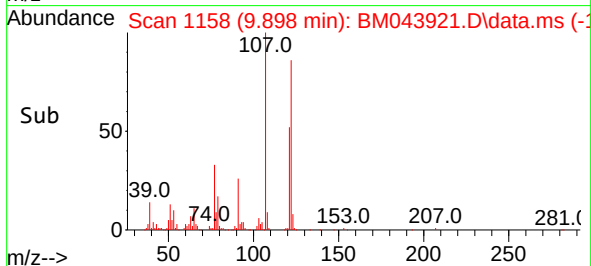


Tgt Ion:122 Resp: 130540
Ion Ratio Lower Upper
122 100
107 116.4 91.8 137.8
121 60.0 46.4 69.6

Manual Integrations

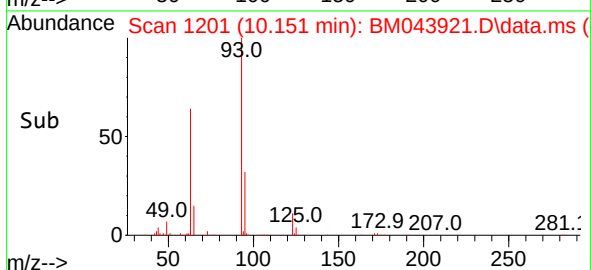
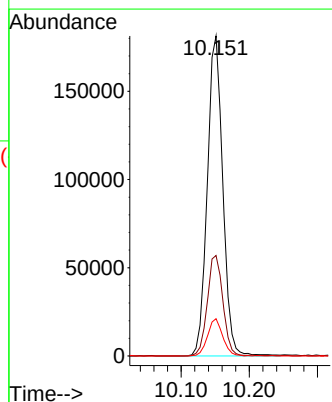
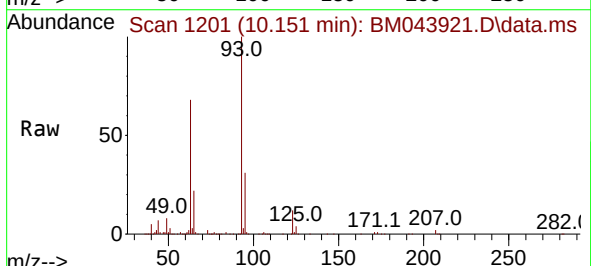
APPROVED

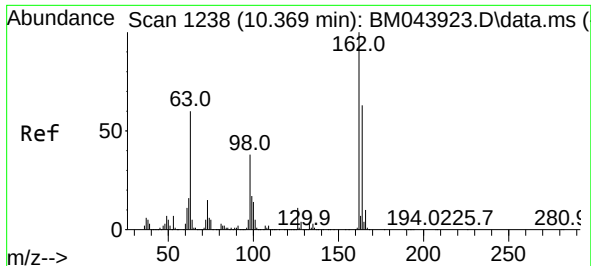
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#28
bis(2-Chloroethoxy)methane
Concen: 9.752 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion: 93 Resp: 286951
Ion Ratio Lower Upper
93 100
95 31.4 26.1 39.1
123 11.7 9.0 13.6





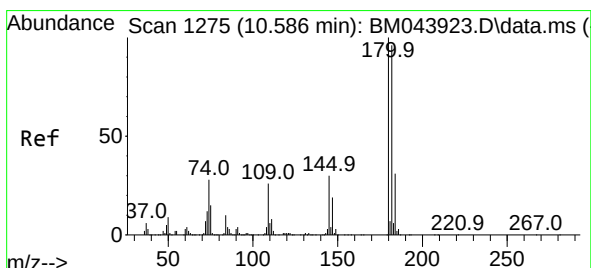
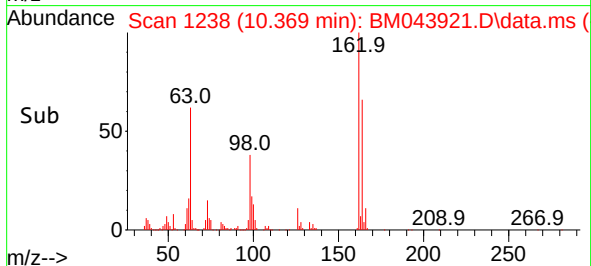
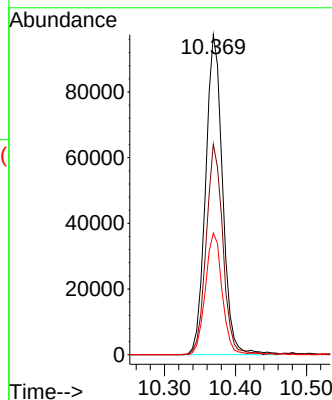
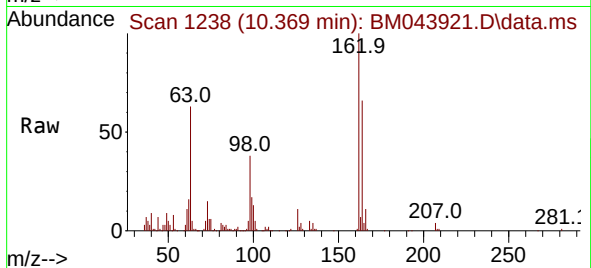
#29
2,4-Dichlorophenol
Concen: 9.027 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:162 Resp: 16220
Ion Ratio Lower Upper
162 100
164 65.8 43.0 83.0
98 38.0 18.1 58.1

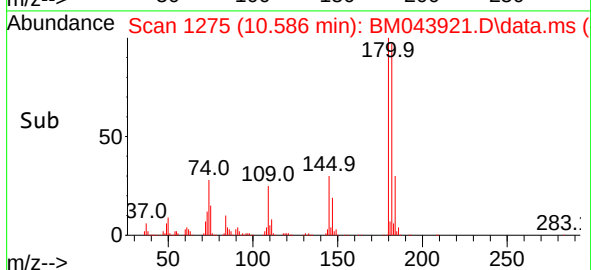
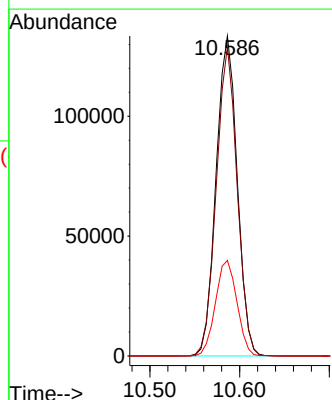
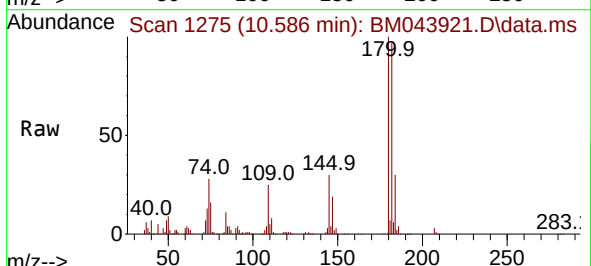
Manual Integrations
APPROVED

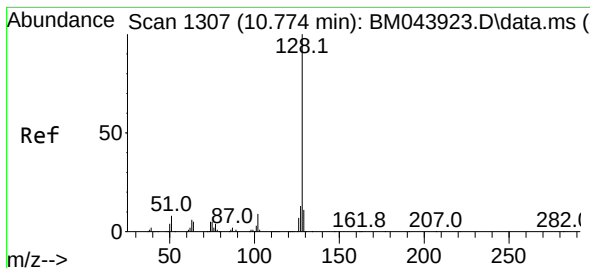
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#30
1,2,4-Trichlorobenzene
Concen: 9.869 ng
RT: 10.586 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

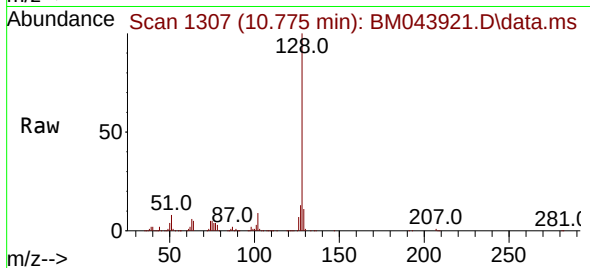
Tgt Ion:180 Resp: 217963
Ion Ratio Lower Upper
180 100
182 96.7 77.0 115.6
145 29.8 24.2 36.2





#31
Naphthalene
Concen: 9.870 ng
RT: 10.775 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

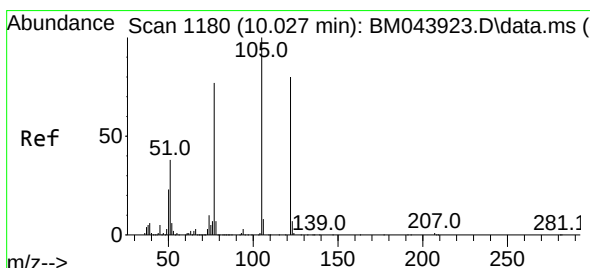
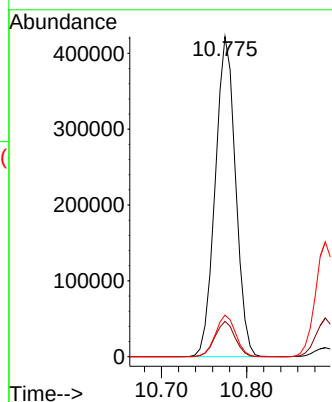
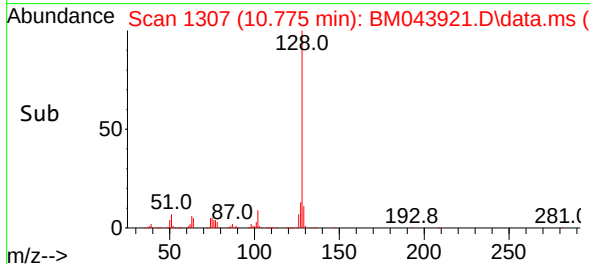
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 69894
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6

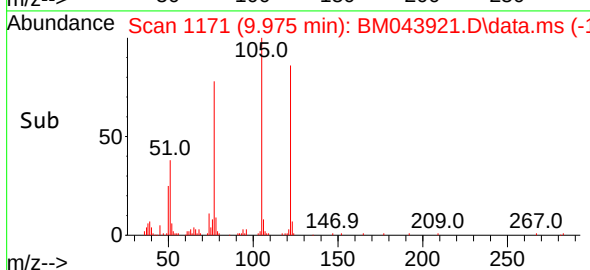
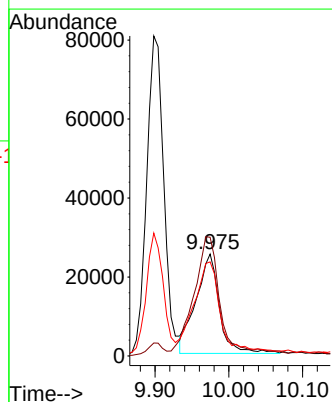
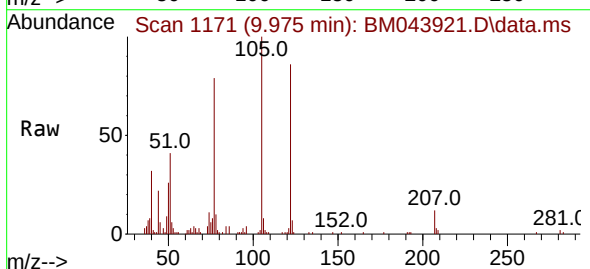
Manual Integrations
APPROVED

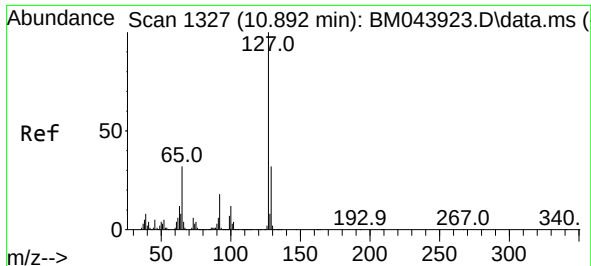
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#32
Benzoic acid
Concen: 10.112 ng m
RT: 9.975 min Scan# 1171
Delta R.T. -0.052 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

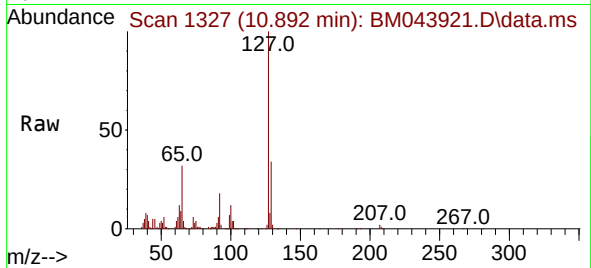
Tgt Ion:122 Resp: 55963
Ion Ratio Lower Upper
122 100
105 116.5 100.8 140.8
77 92.2 76.1 116.1





#33
4-Chloroaniline
Concen: 9.568 ng
RT: 10.892 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

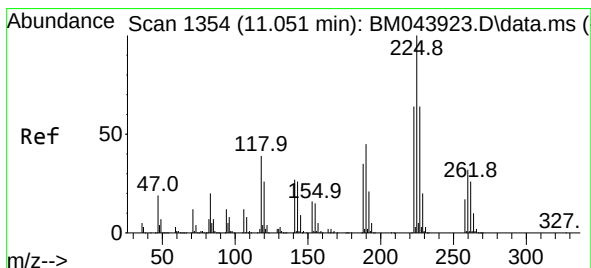
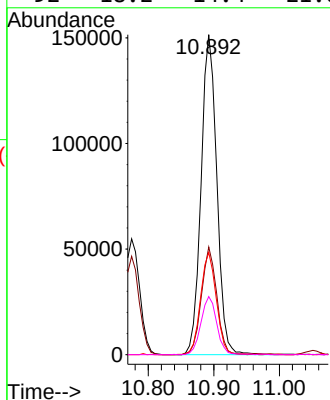
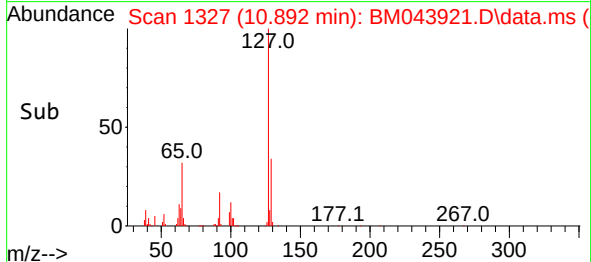
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



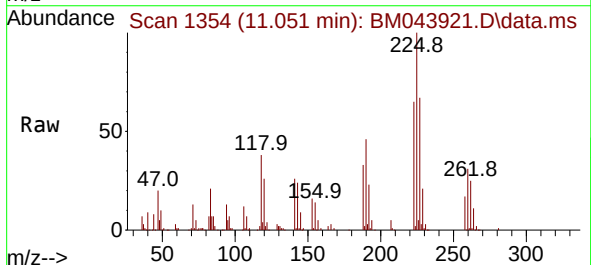
Tgt Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.8	38.6
65	31.9	25.2	37.8
92	18.2	14.4	21.6

Manual Integrations
APPROVED

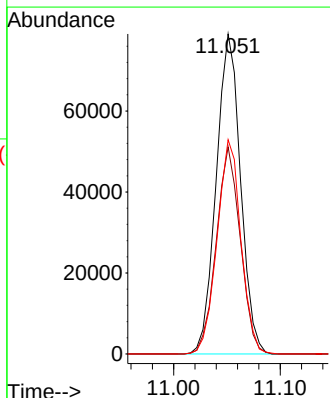
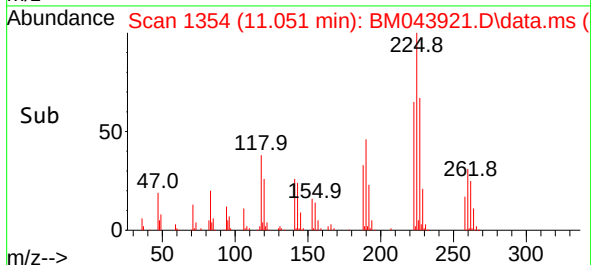
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

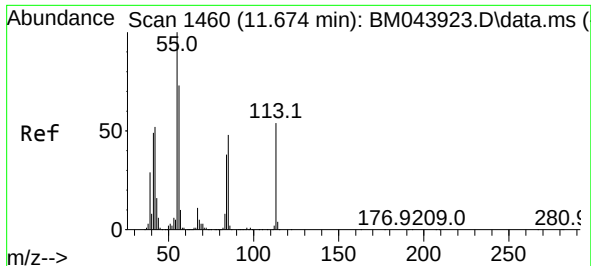


#34
Hexachlorobutadiene
Concen: 9.788 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



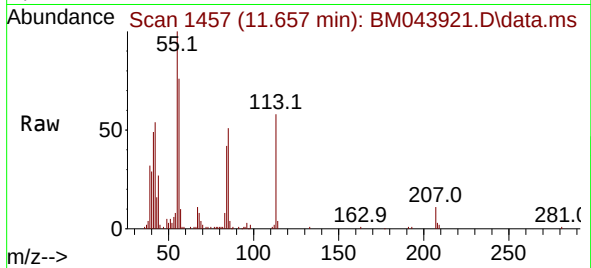
Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.7	51.3	76.9
227	66.9	51.5	77.3





#35
Caprolactam
Concen: 8.190 ng
RT: 11.657 min Scan# 1460
Delta R.T. -0.017 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

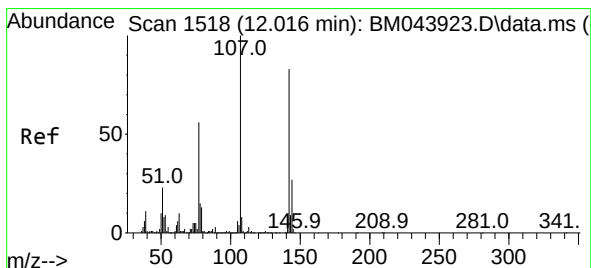
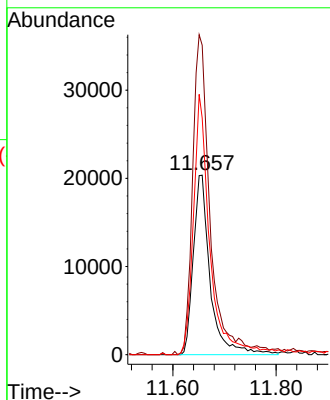
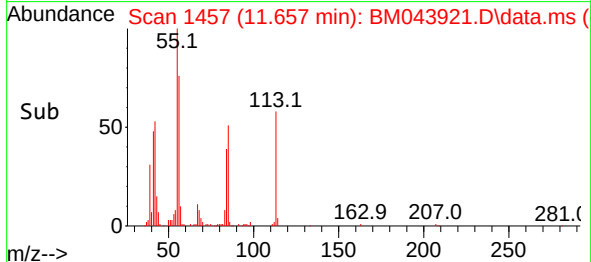
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



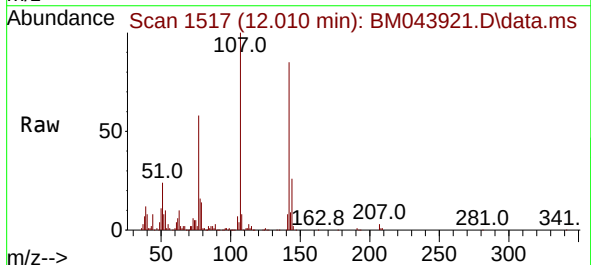
Tgt Ion:113 Resp: 46150
Ion Ratio Lower Upper
113 100
55 172.4 163.8 203.8
56 131.9 114.2 154.2

Manual Integrations
APPROVED

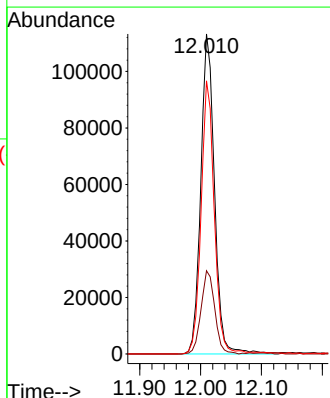
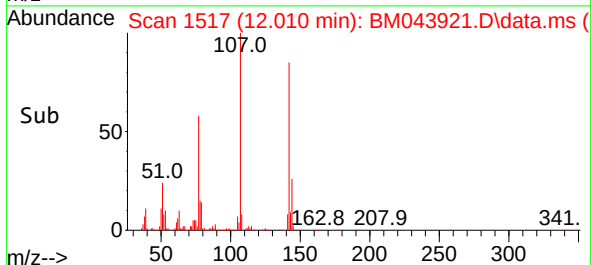
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

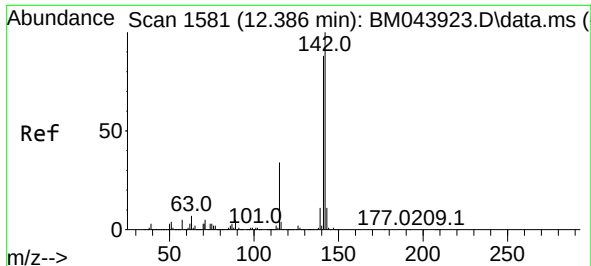


#36
4-Chloro-3-methylphenol
Concen: 9.036 ng
RT: 12.010 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



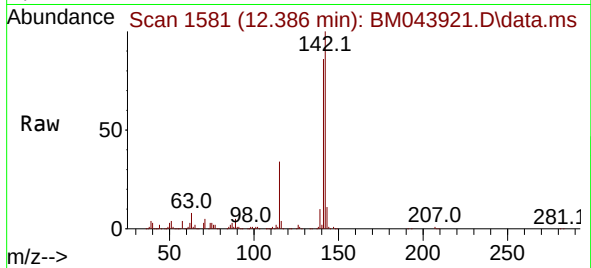
Tgt Ion:107 Resp: 178073
Ion Ratio Lower Upper
107 100
144 26.0 21.4 32.2
142 85.4 66.2 99.2





#37
2-Methylnaphthalene
Concen: 9.726 ng
RT: 12.386 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

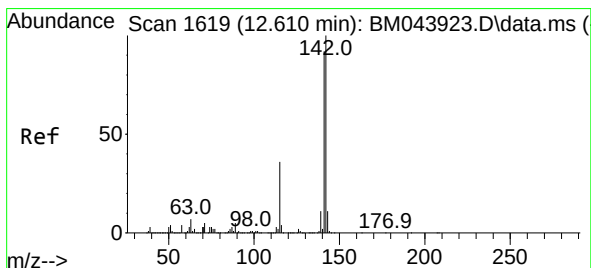
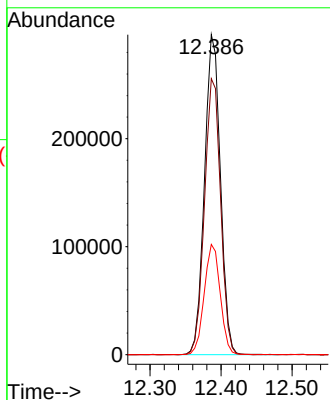
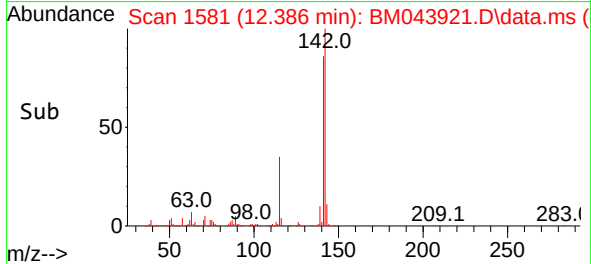
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



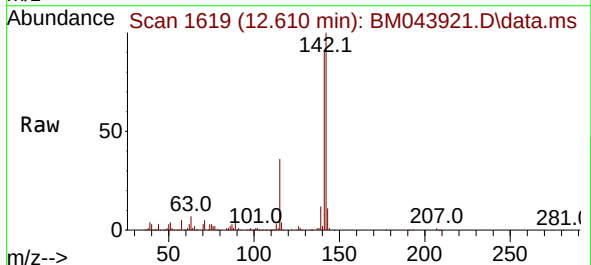
Tgt Ion:142 Resp: 46241
Ion Ratio Lower Upper
142 100
141 86.3 70.5 105.7
115 34.4 27.1 40.7

Manual Integrations
APPROVED

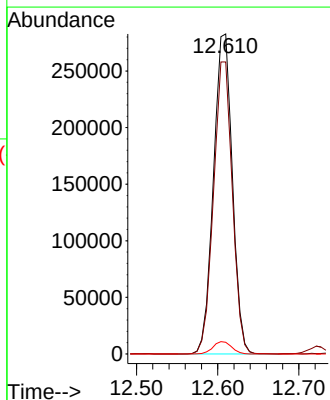
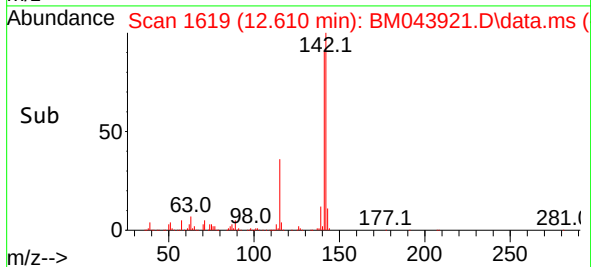
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

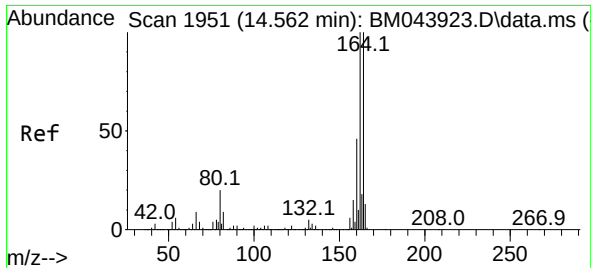


#38
1-Methylnaphthalene
Concen: 9.763 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



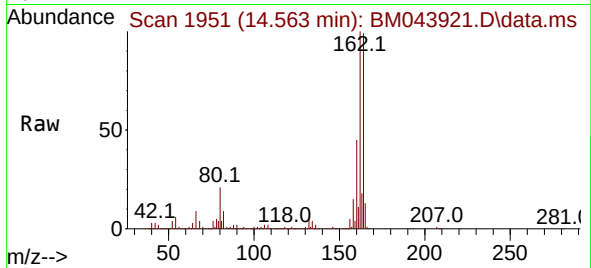
Tgt Ion:142 Resp: 457748
Ion Ratio Lower Upper
142 100
141 91.3 73.9 110.9
116 3.6 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.001 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

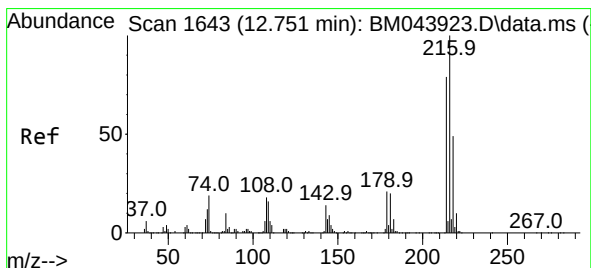
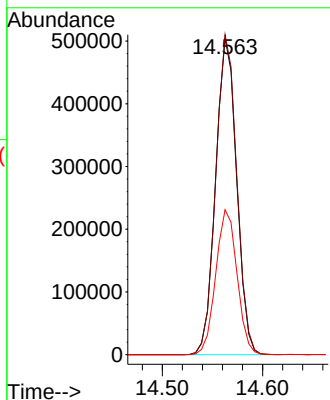
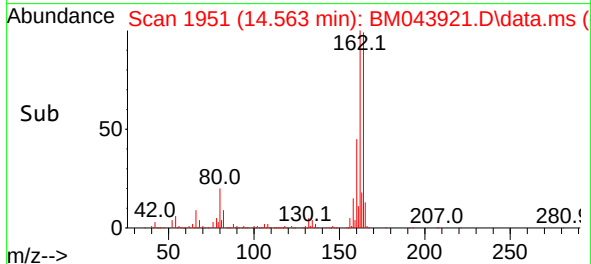
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



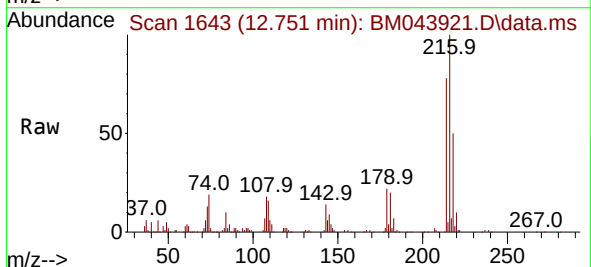
Tgt Ion:164 Resp: 73341
Ion Ratio Lower Upper
164 100
162 101.1 80.4 120.6
160 45.8 36.6 55.0

Manual Integrations
APPROVED

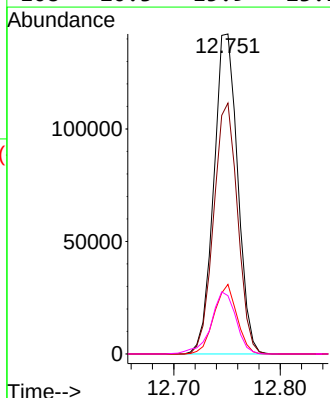
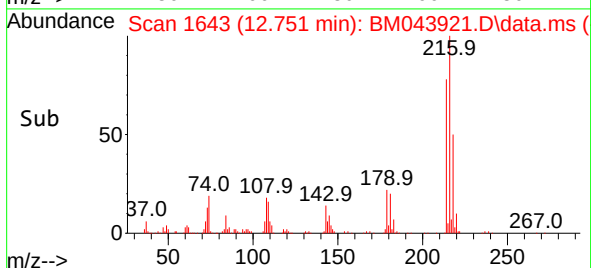
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

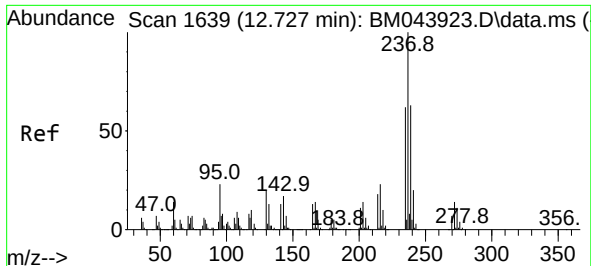


#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.763 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



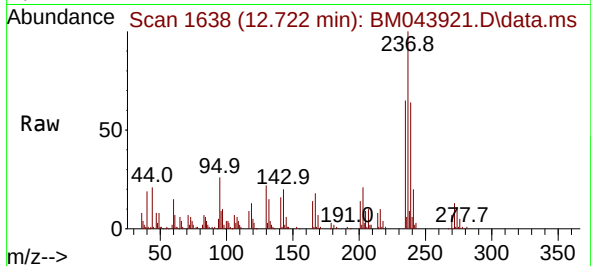
Tgt Ion:216 Resp: 221289
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
179 20.7 16.6 25.0
108 20.3 15.9 23.9





#41
Hexachlorocyclopentadiene
Concen: 8.634 ng
RT: 12.722 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

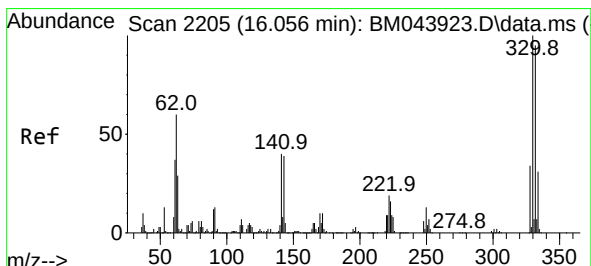
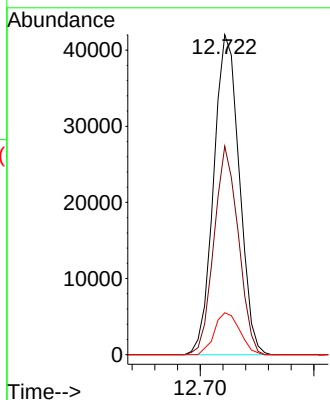
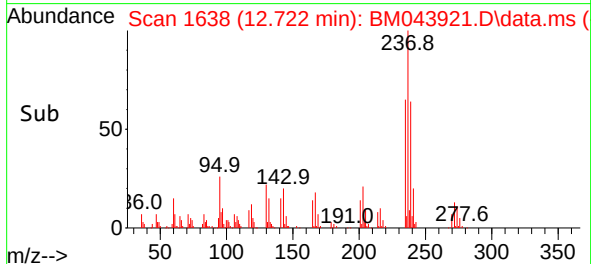
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:237 Resp: 65834
Ion Ratio Lower Upper
237 100
235 65.1 41.5 81.5
272 13.1 0.0 33.7

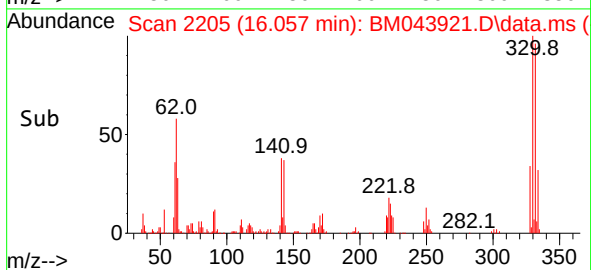
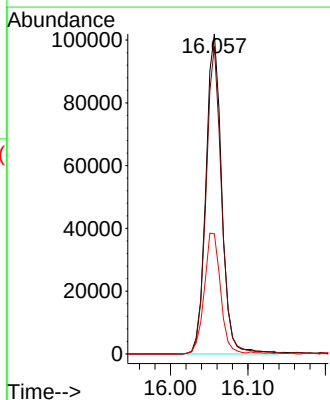
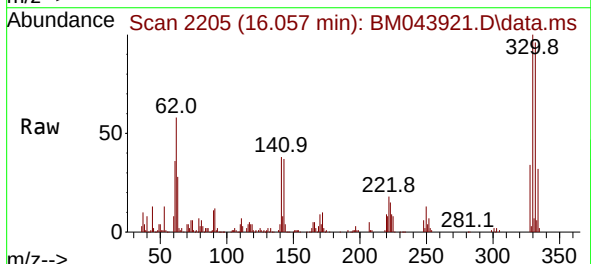
Manual Integrations
APPROVED

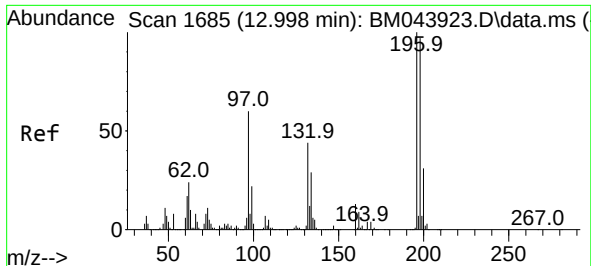
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#42
2,4,6-Tribromophenol
Concen: 17.492 ng
RT: 16.057 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

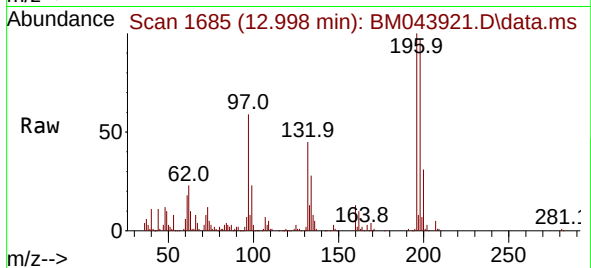
Tgt Ion:330 Resp: 144282
Ion Ratio Lower Upper
330 100
332 94.7 77.2 115.8
141 38.9 31.8 47.6





#43
2,4,6-Trichlorophenol
Concen: 8.423 ng
RT: 12.998 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

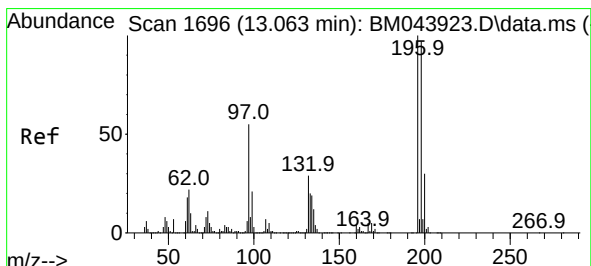
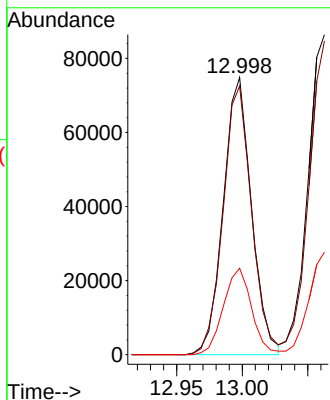
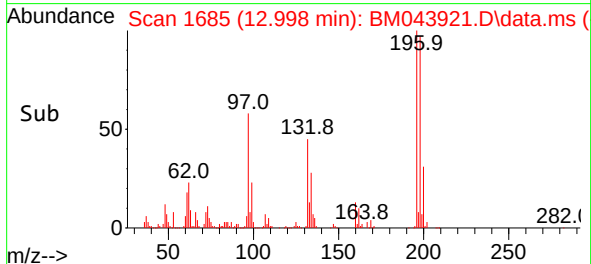
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



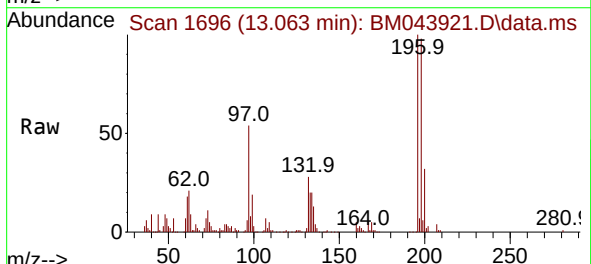
Tgt Ion:196 Resp: 11194
Ion Ratio Lower Upper
196 100
198 97.0 77.3 115.9
200 31.2 25.2 37.8

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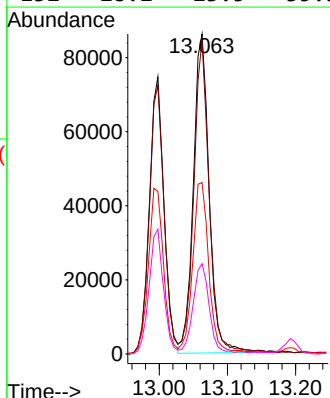
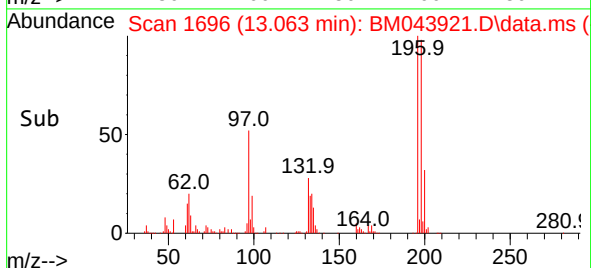
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

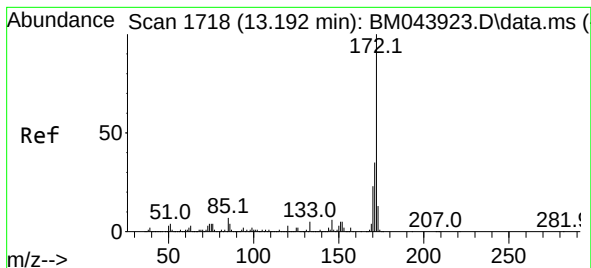


#44
2,4,5-Trichlorophenol
Concen: 9.029 ng
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



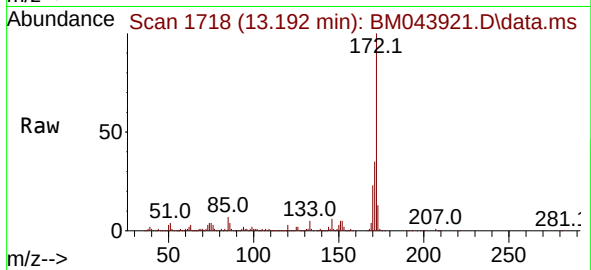
Tgt Ion:196 Resp: 138598
Ion Ratio Lower Upper
196 100
198 98.1 77.2 115.8
97 53.5 44.0 66.0
132 28.2 23.5 35.3





#45
2-Fluorobiphenyl
Concen: 19.550 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

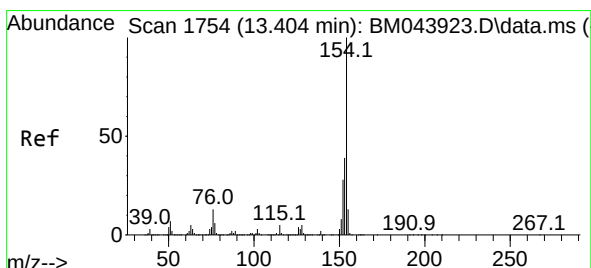
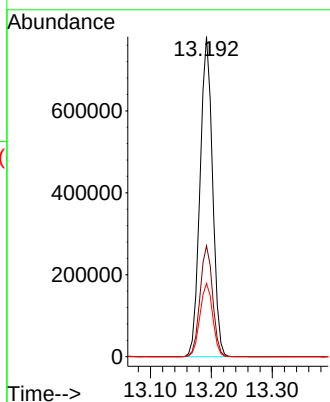
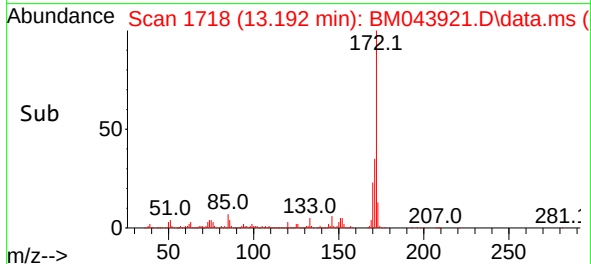
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



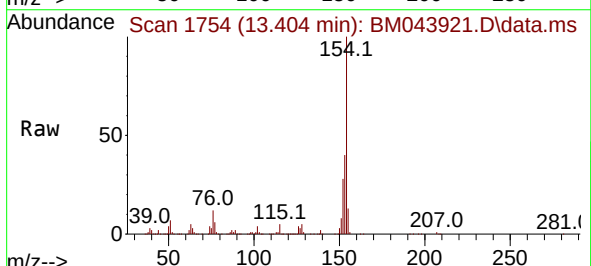
Tgt Ion:172 Resp: 110985
Ion Ratio Lower Upper
172 100
171 34.7 27.7 41.5
170 22.9 18.8 28.2

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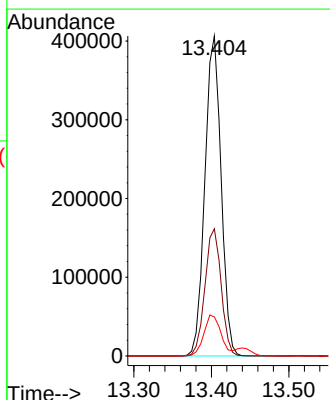
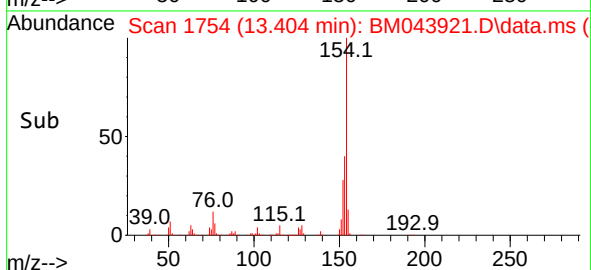
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

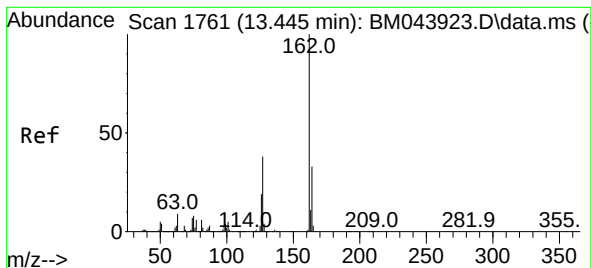


#46
1,1'-Biphenyl
Concen: 9.842 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



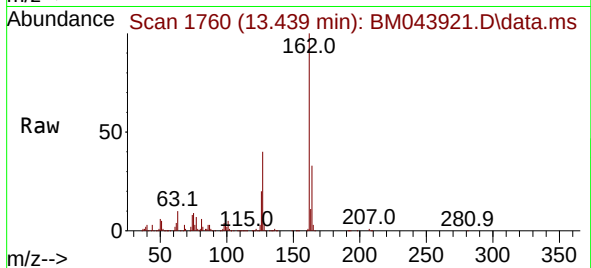
Tgt Ion:154 Resp: 589873
Ion Ratio Lower Upper
154 100
153 39.7 19.3 59.3
76 12.2 0.0 33.1





#47
2-Chloronaphthalene
Concen: 9.843 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

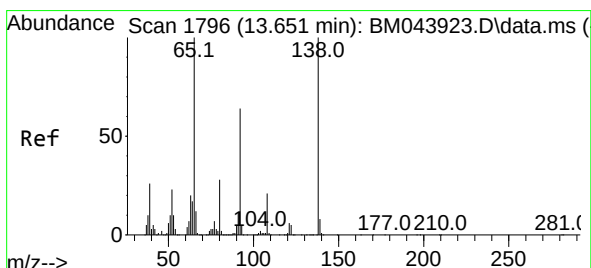
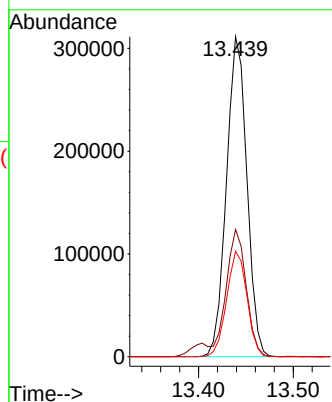
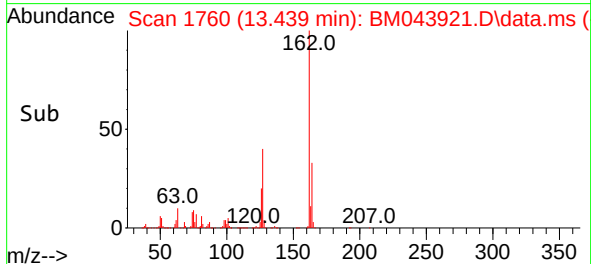
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



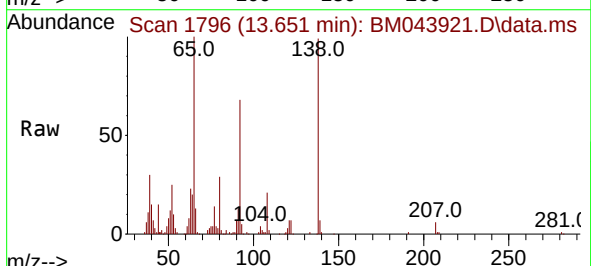
Tgt Ion:162 Resp: 466980
Ion Ratio Lower Upper
162 100
127 39.8 31.0 46.4
164 33.0 26.5 39.7

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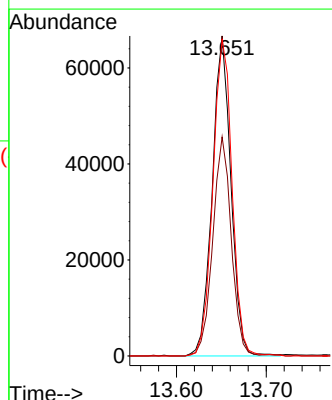
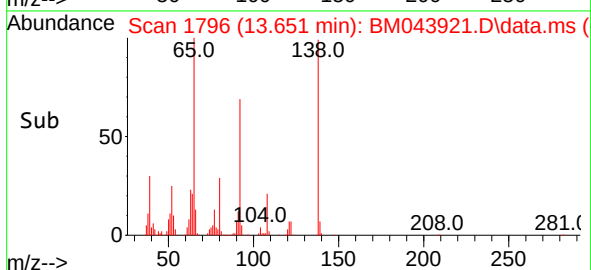
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

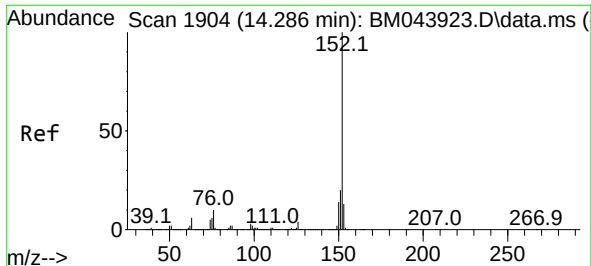


#48
2-Nitroaniline
Concen: 7.906 ng
RT: 13.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



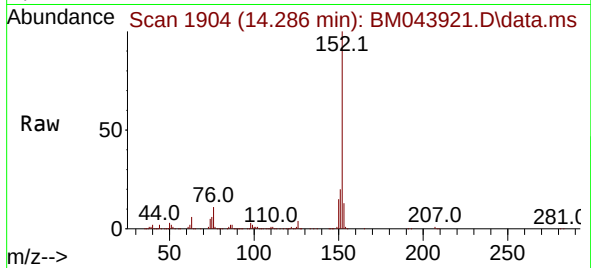
Tgt Ion: 65 Resp: 96662
Ion Ratio Lower Upper
65 100
92 68.4 51.7 77.5
138 99.0 80.2 120.2





#49
Acenaphthylene
Concen: 9.678 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

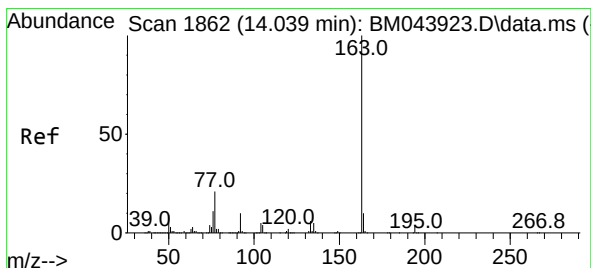
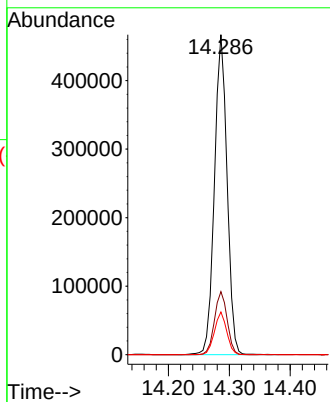
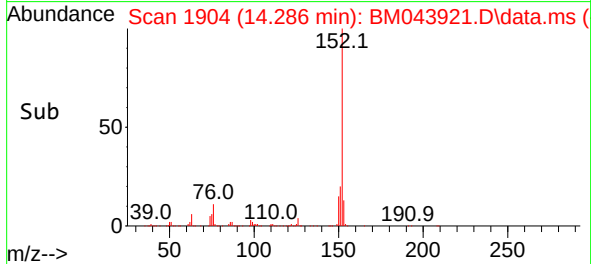
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



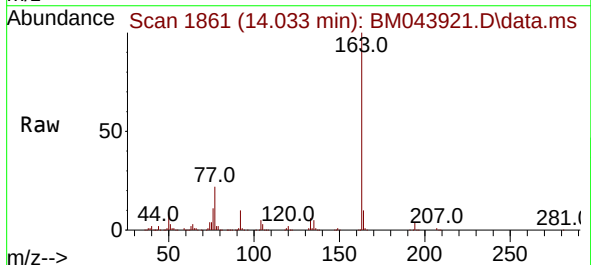
Tgt Ion:152 Resp: 671435
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.3 10.6 15.8

Manual Integrations
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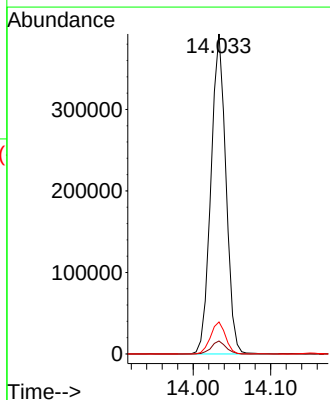
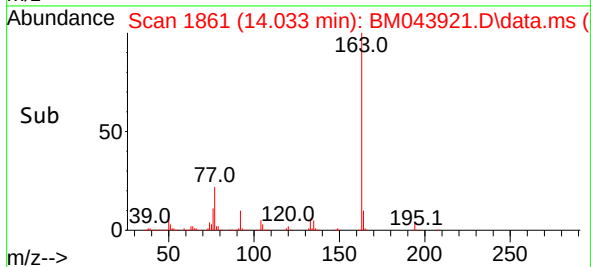
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

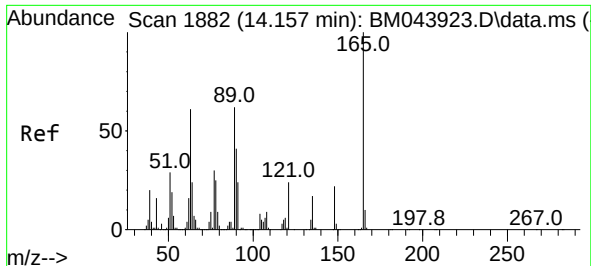


#50
Dimethylphthalate
Concen: 9.715 ng
RT: 14.033 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



Tgt Ion:163 Resp: 526524
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.0 7.9 11.9





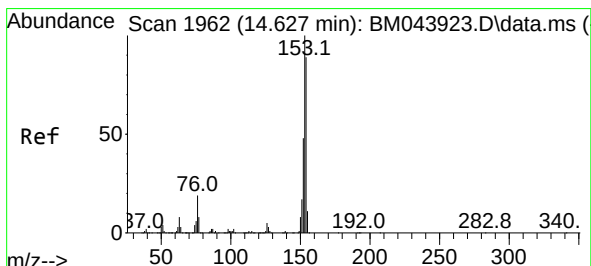
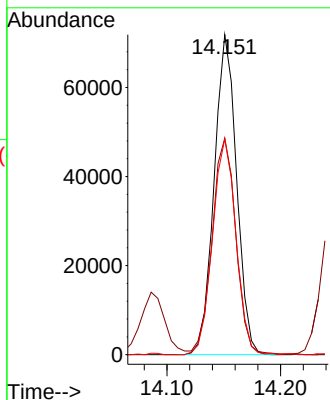
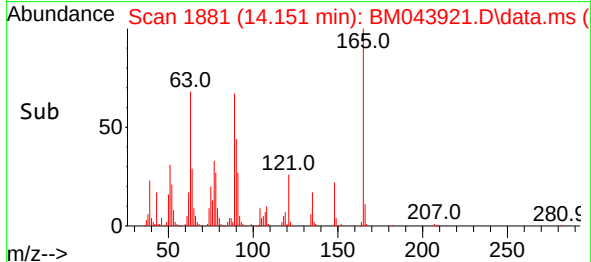
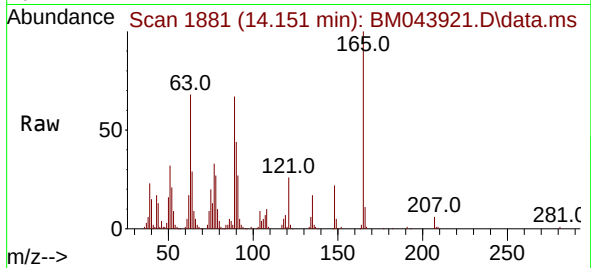
#51
2,6-Dinitrotoluene
Concen: 8.831 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 9861
Ion Ratio Lower Upper
165 100
63 67.7 51.4 77.2
89 67.4 49.8 74.8

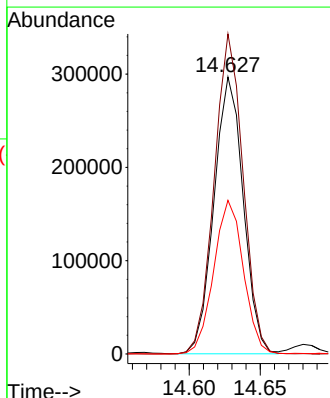
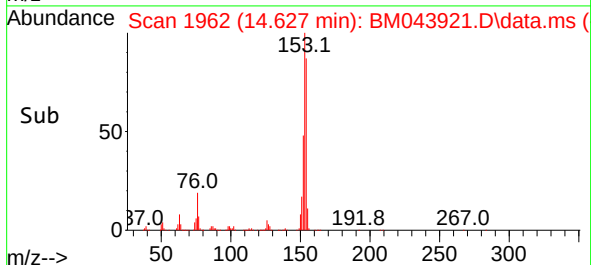
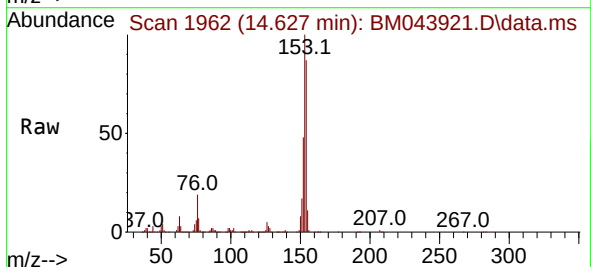
Manual Integrations
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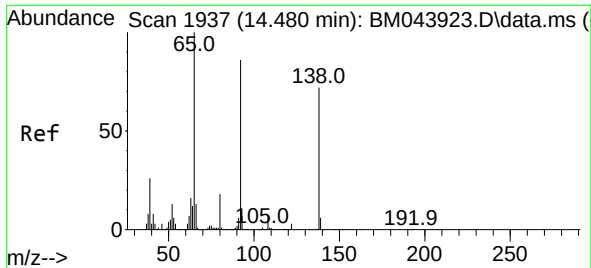
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#52
Acenaphthene
Concen: 9.677 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

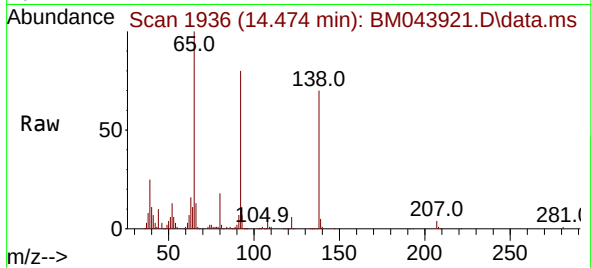
Tgt Ion:154 Resp: 425943
Ion Ratio Lower Upper
154 100
153 115.6 90.2 135.4
152 55.5 42.9 64.3





#53
3-Nitroaniline
Concen: 8.733 ng
RT: 14.474 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

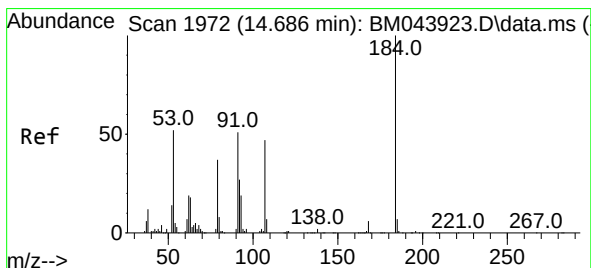
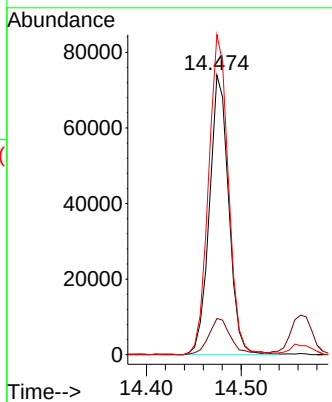
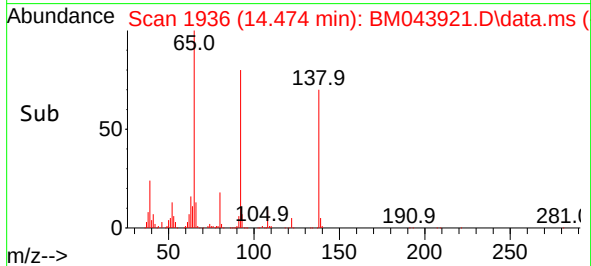
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



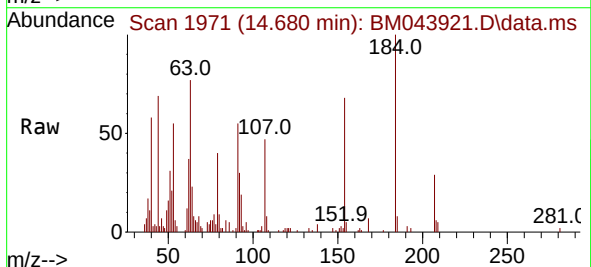
Tgt Ion:138 Resp: 10484
Ion Ratio Lower Upper
138 100
108 12.9 8.2 12.4
92 114.5 95.4 143.2

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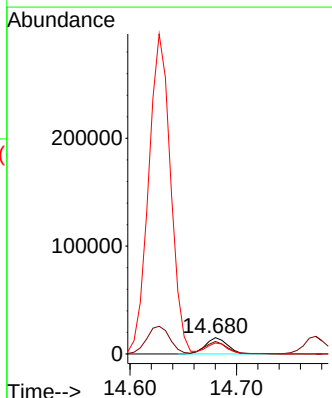
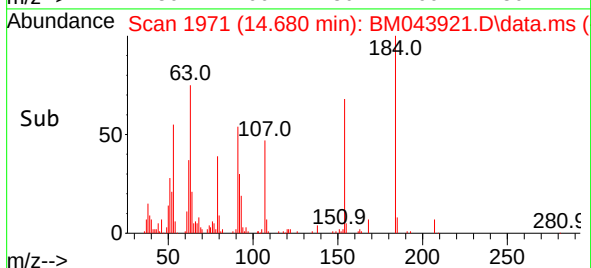
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

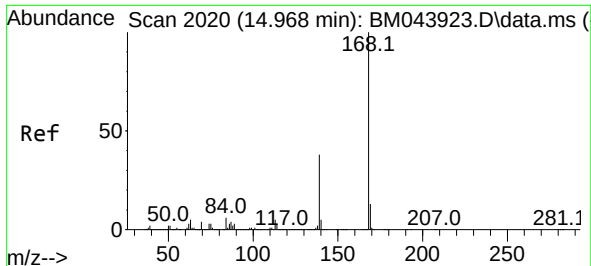


#54
2,4-Dinitrophenol
Concen: 10.464 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



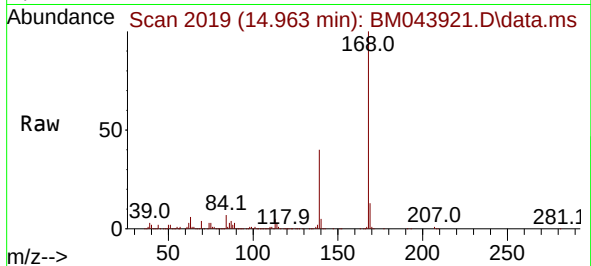
Tgt Ion:184 Resp: 21741
Ion Ratio Lower Upper
184 100
63 76.8 59.9 89.9
154 67.8 50.2 75.2





#55
Dibenzenofuran
Concen: 9.964 ng
RT: 14.963 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

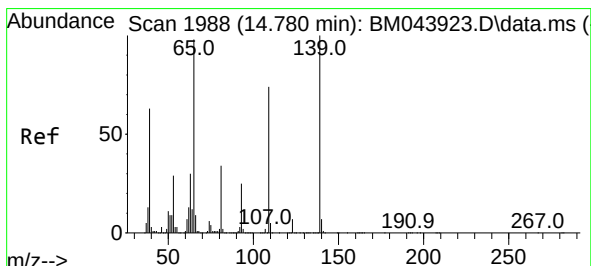
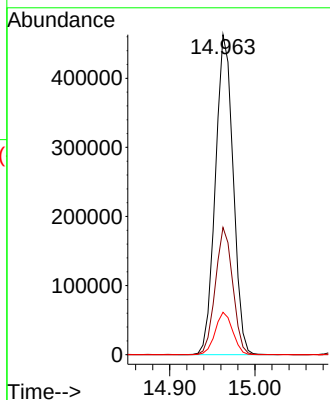
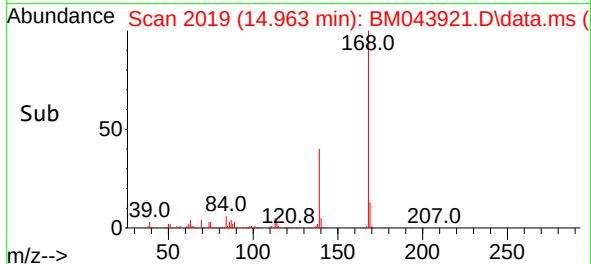
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:168 Resp: 672510
Ion Ratio Lower Upper
168 100
139 39.7 30.2 45.2
169 13.3 10.6 16.0

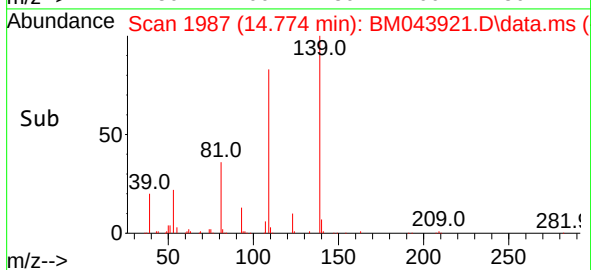
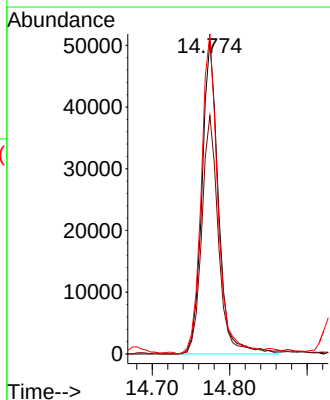
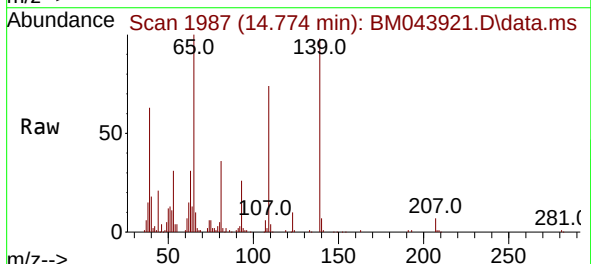
Manual Integrations
APPROVED

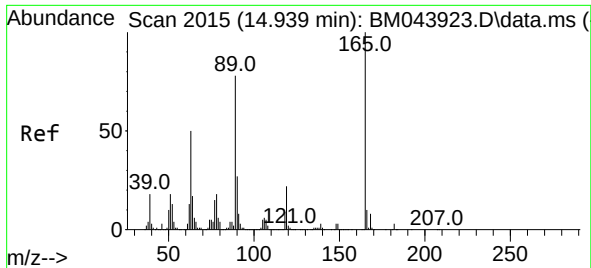
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#56
4-Nitrophenol
Concen: 7.457 ng
RT: 14.774 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:139 Resp: 74783
Ion Ratio Lower Upper
139 100
109 76.0 53.8 93.8
65 102.1 78.5 118.5





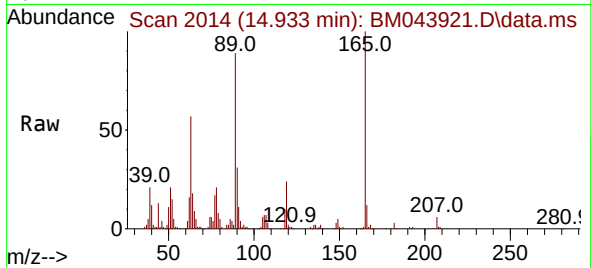
#57
2,4-Dinitrotoluene
Concen: 10.341 ng
RT: 14.933 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

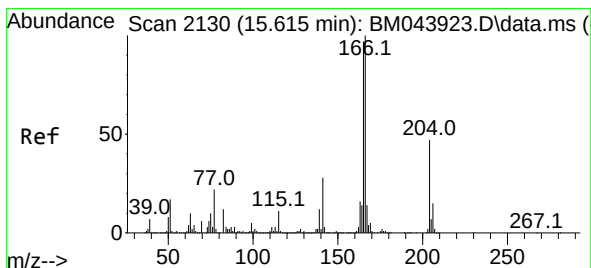
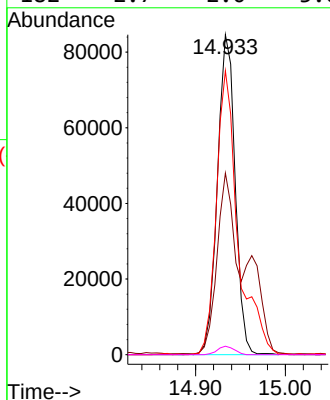
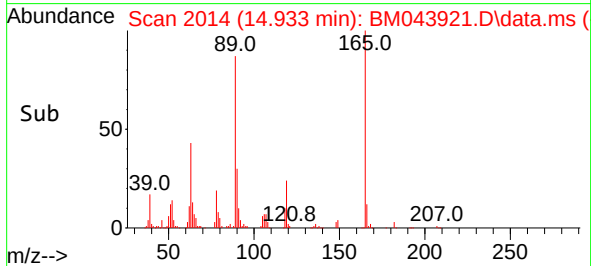


Tgt Ion:165 Resp: 11611
Ion Ratio Lower Upper
165 100
63 56.7 40.2 60.2
89 88.7 62.4 93.6
182 2.7 2.0 3.0

Manual Integrations

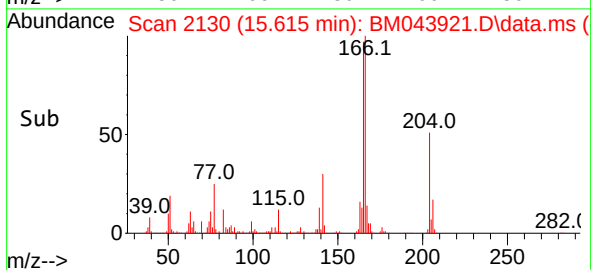
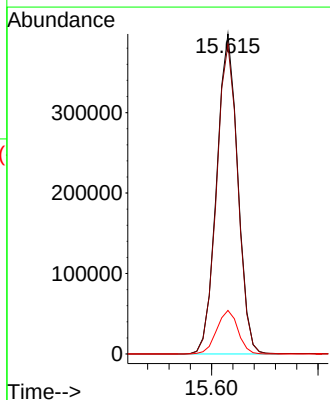
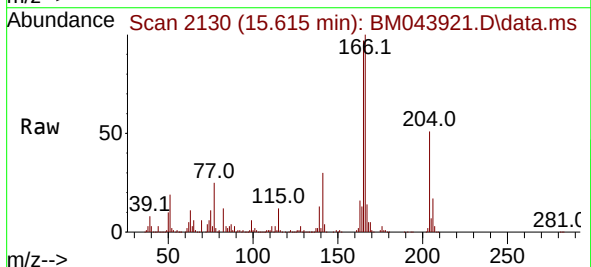
APPROVED

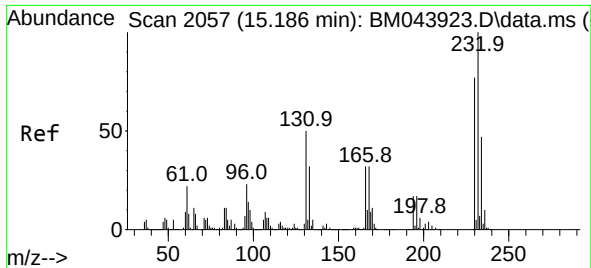
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#58
Fluorene
Concen: 9.704 ng
RT: 15.615 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:166 Resp: 545810
Ion Ratio Lower Upper
166 100
165 96.8 77.4 116.2
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.870 ng
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

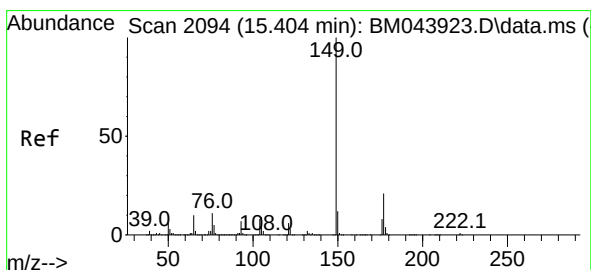
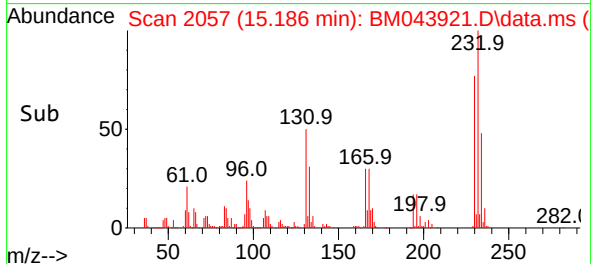
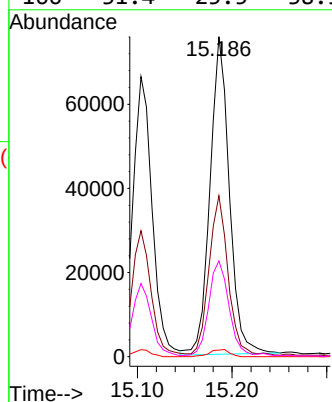
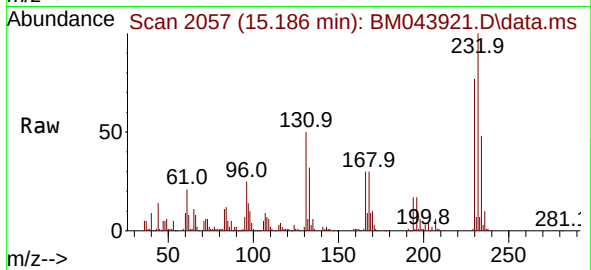
SSTDICC010

Tgt Ion:232 Resp: 107330
Ion Ratio Lower Upper
232 100
131 50.0 39.7 59.5
130 2.3 2.1 3.1
166 31.4 25.5 38.3

Manual Integrations

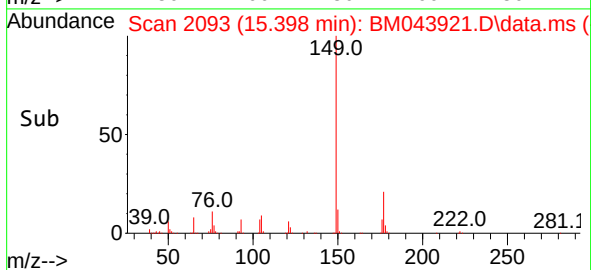
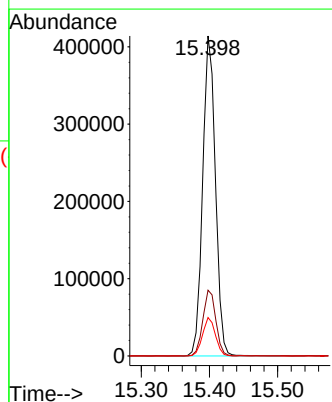
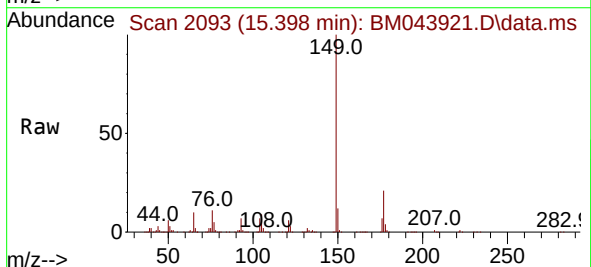
APPROVED

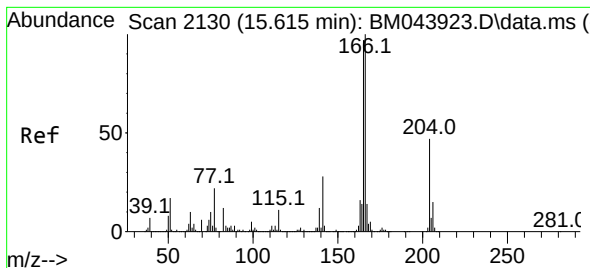
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#60
Diethylphthalate
Concen: 9.617 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:149 Resp: 538257
Ion Ratio Lower Upper
149 100
177 20.6 17.0 25.4
150 12.0 9.7 14.5





#61
4-Chlorophenyl-phenylether
Concen: 9.965 ng
RT: 15.615 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

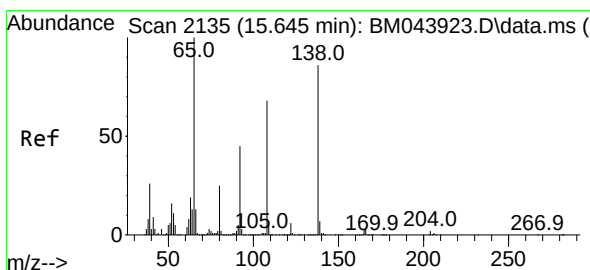
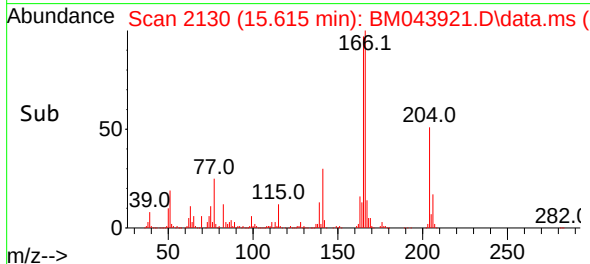
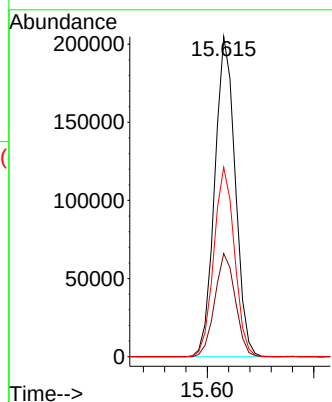
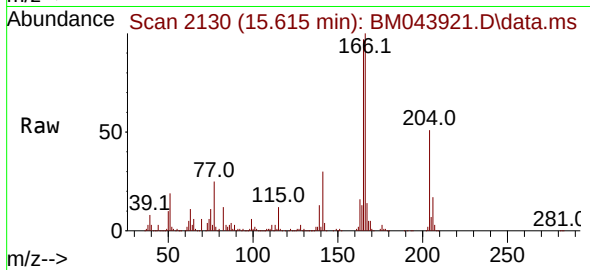
SSTDICC010

Tgt Ion:204 Resp: 273460
Ion Ratio Lower Upper
204 100
206 32.2 26.4 39.6
141 59.2 47.9 71.9

Manual Integrations

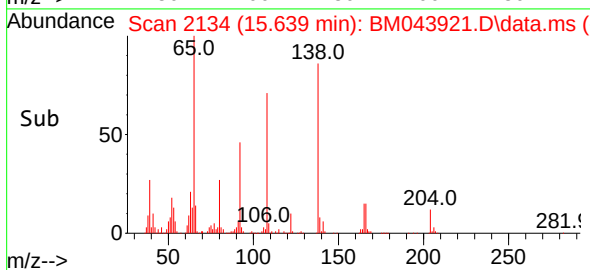
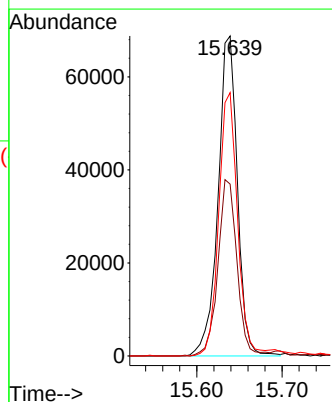
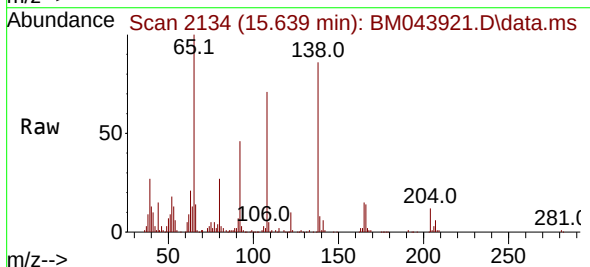
APPROVED

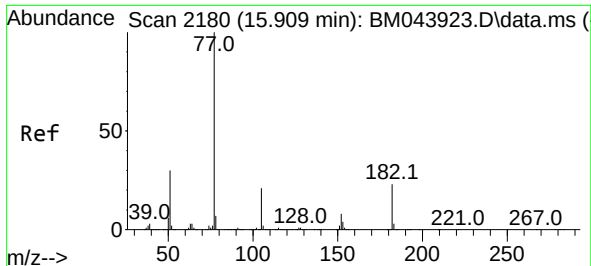
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#62
4-Nitroaniline
Concen: 8.569 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

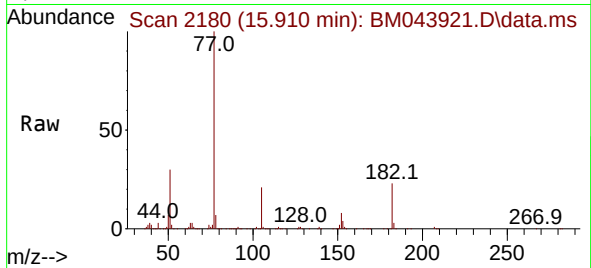
Tgt Ion:138 Resp: 108459
Ion Ratio Lower Upper
138 100
92 53.7 32.0 72.0
108 82.3 58.5 98.5





#63
Azobenzene
Concen: 9.758 ng
RT: 15.910 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

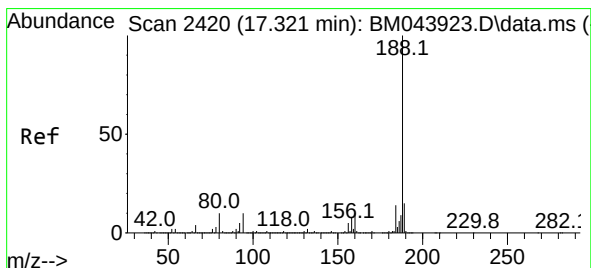
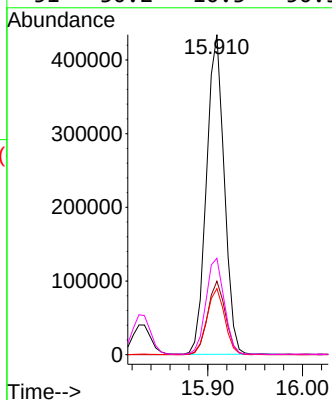
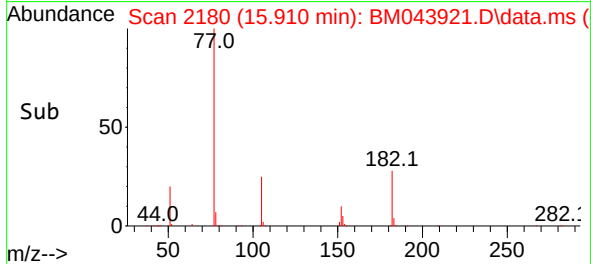
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



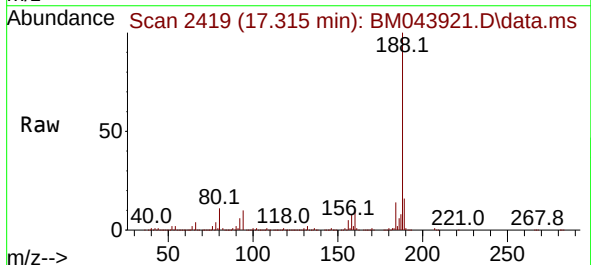
Tgt Ion: 77 Resp: 56422
Ion Ratio Lower Upper
77 100
182 23.0 2.5 42.5
105 20.6 0.5 40.5
51 30.2 10.3 50.3

Manual Integrations
APPROVED

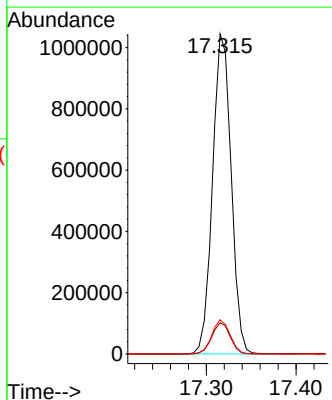
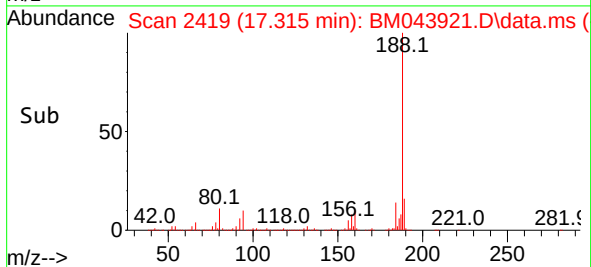
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

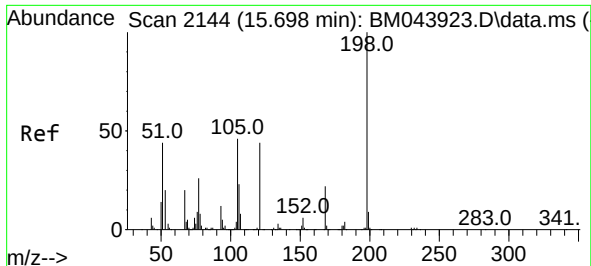


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.315 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



Tgt Ion:188 Resp: 1500654
Ion Ratio Lower Upper
188 100
94 9.8 7.6 11.4
80 10.7 8.2 12.4





#65
4,6-Dinitro-2-methylphenol
Concen: 10.455 ng
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

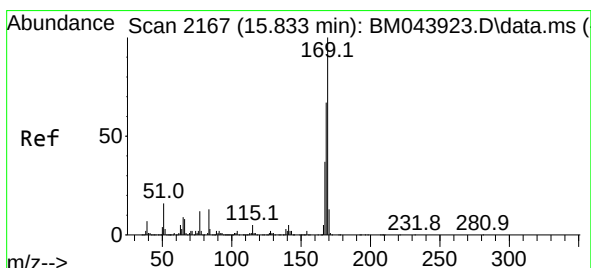
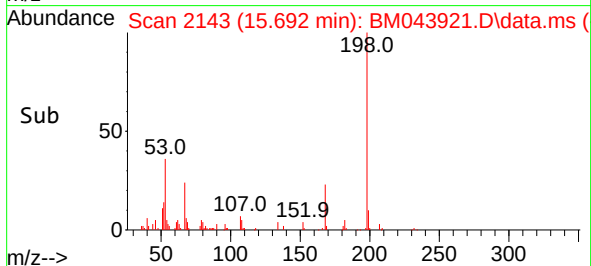
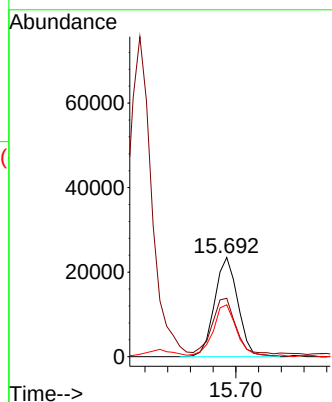
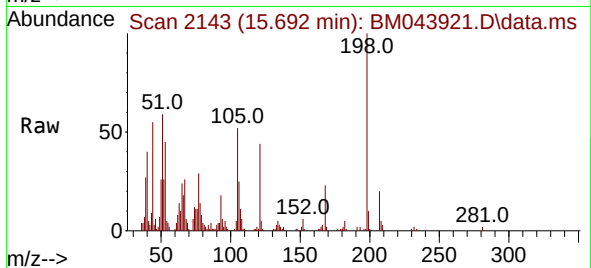
SSTDICC010

Tgt Ion:198 Resp: 3342
Ion Ratio Lower Upper
198 100
51 58.8 33.9 73.9
105 52.2 28.5 68.5

Manual Integrations

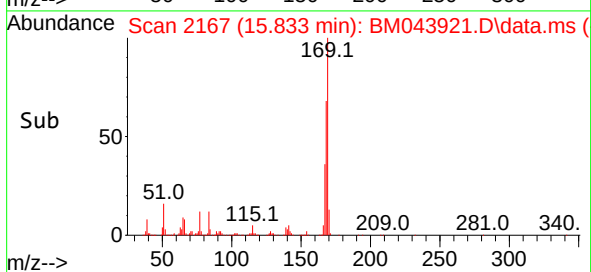
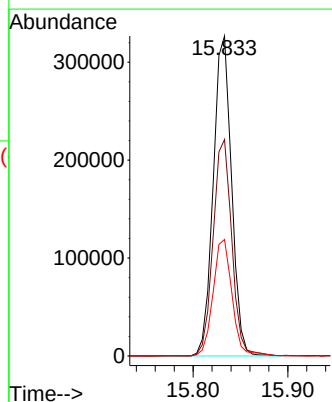
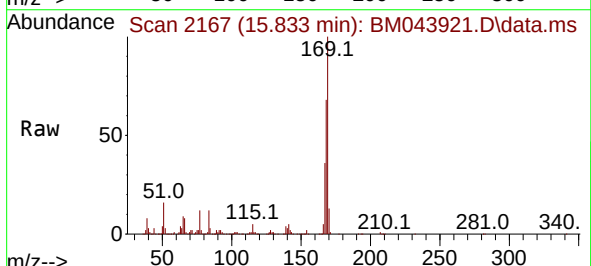
APPROVED

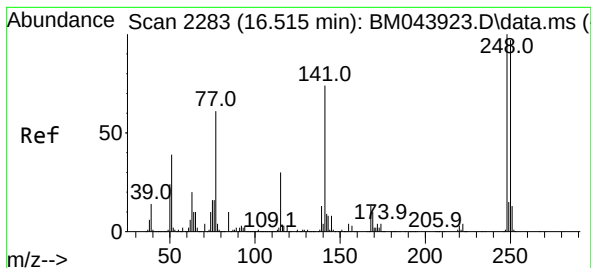
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#66
n-Nitrosodiphenylamine
Concen: 9.487 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:169 Resp: 439850
Ion Ratio Lower Upper
169 100
168 67.6 53.9 80.9
167 36.4 29.4 44.0





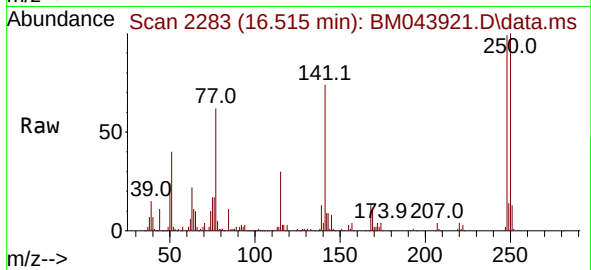
#67
4-Bromophenyl-phenylether
Concen: 9.586 ng
RT: 16.515 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDIC010

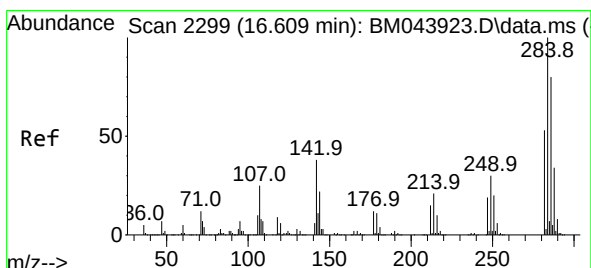
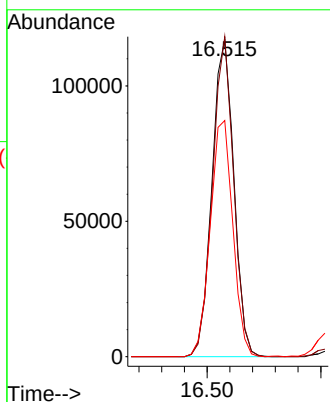
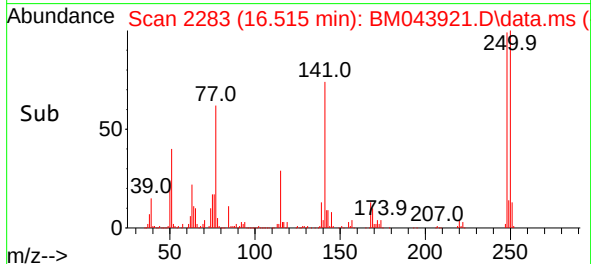


Tgt Ion:248 Resp: 156809
Ion Ratio Lower Upper
248 100
250 100.8 77.5 116.3
141 74.4 59.1 88.7

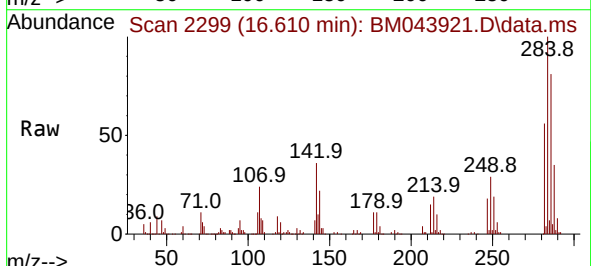
Manual Integrations

APPROVED

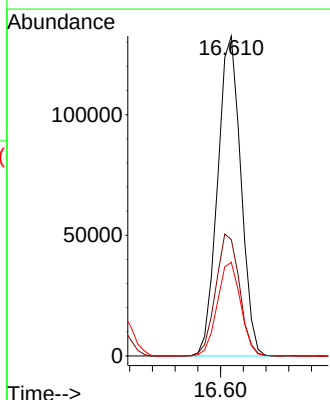
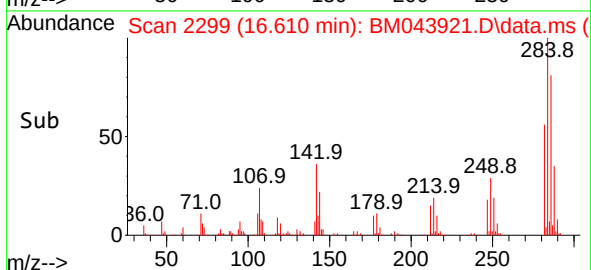
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

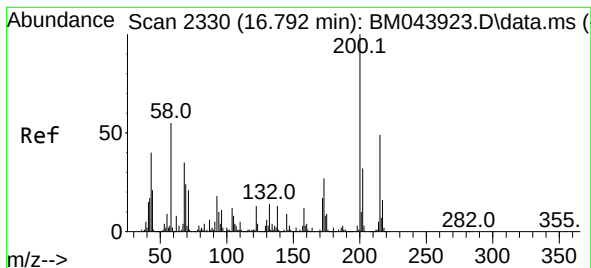


#68
Hexachlorobenzene
Concen: 9.861 ng
RT: 16.610 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



Tgt Ion:284 Resp: 188607
Ion Ratio Lower Upper
284 100
142 36.4 30.3 45.5
249 29.3 24.1 36.1





#69

Atrazine

Concen: 9.697 ng

RT: 16.792 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:200 Resp: 120859

Ion Ratio Lower Upper

200 100

173 26.3 7.1 47.1

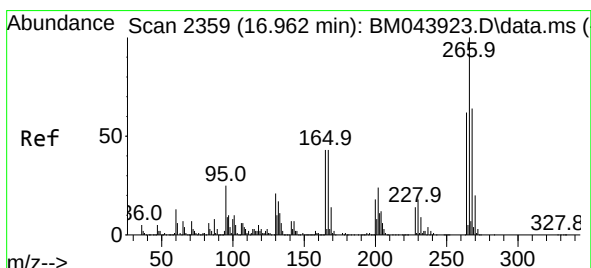
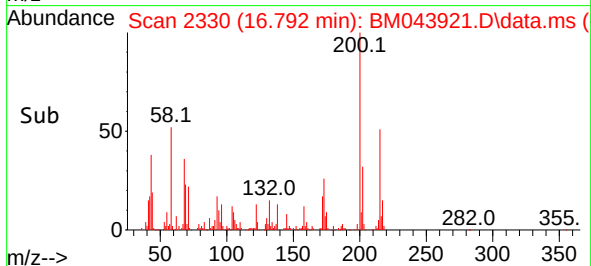
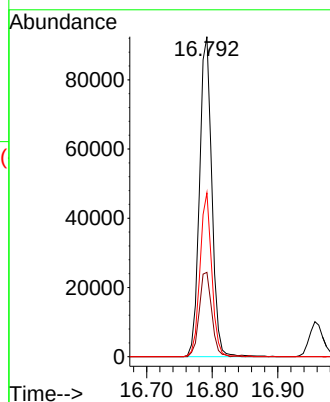
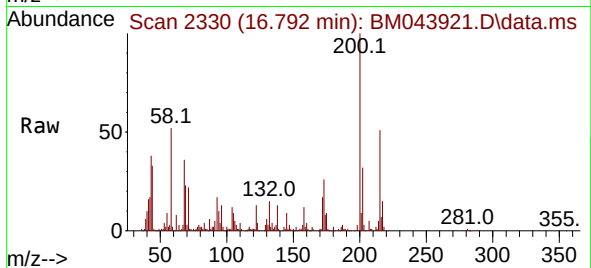
215 51.2 28.6 68.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#70

Pentachlorophenol

Concen: 7.152 ng

RT: 16.957 min Scan# 2358

Delta R.T. -0.005 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

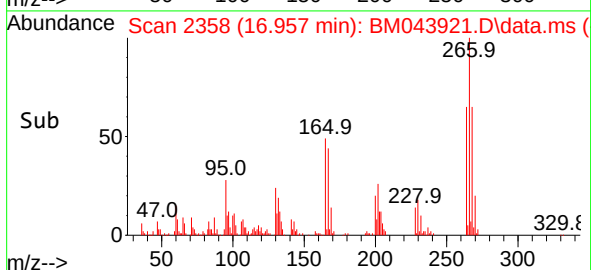
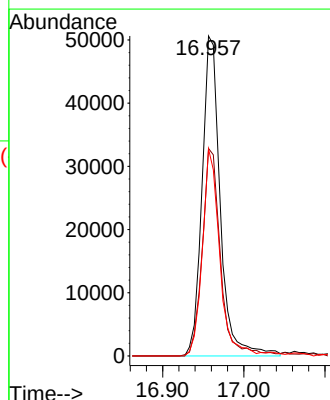
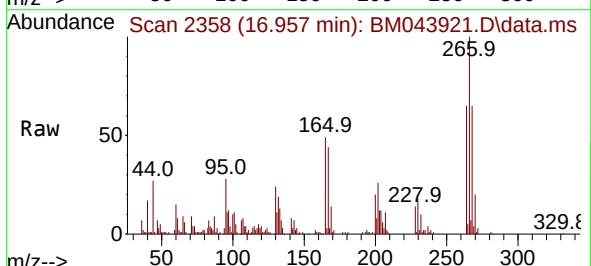
Tgt Ion:266 Resp: 78958

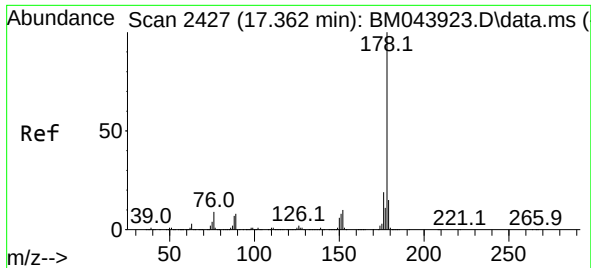
Ion Ratio Lower Upper

266 100

268 64.9 51.2 76.8

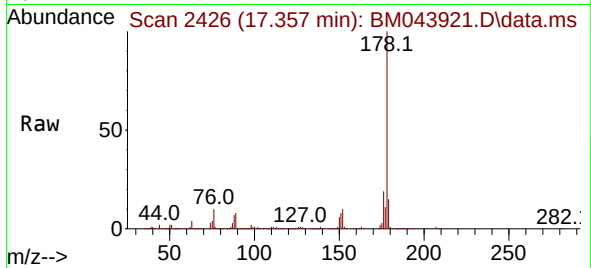
264 64.7 49.4 74.0





#71
Phenanthrene
Concen: 9.769 ng
RT: 17.357 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

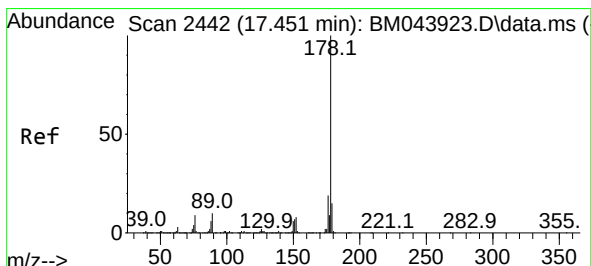
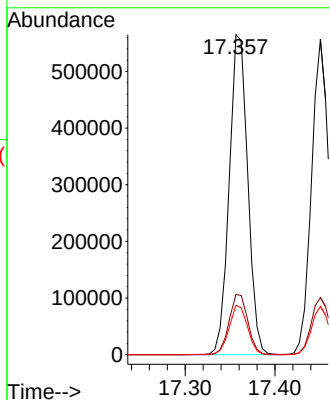
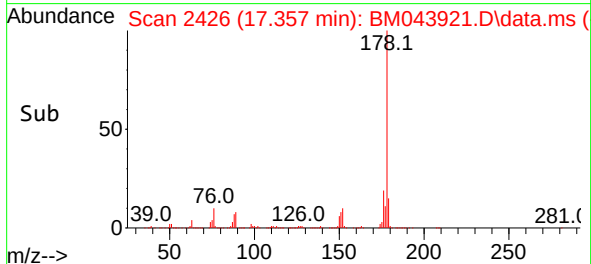
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



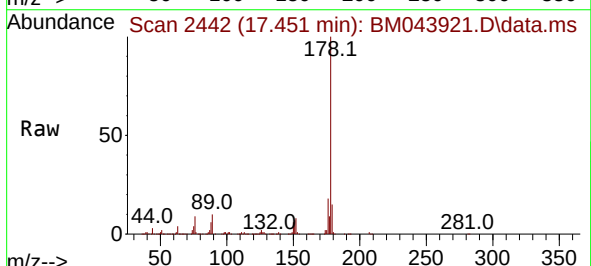
Tgt Ion:178 Resp: 809858
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.5 12.2 18.4

Manual Integrations
APPROVED

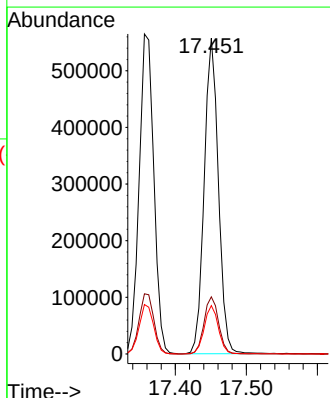
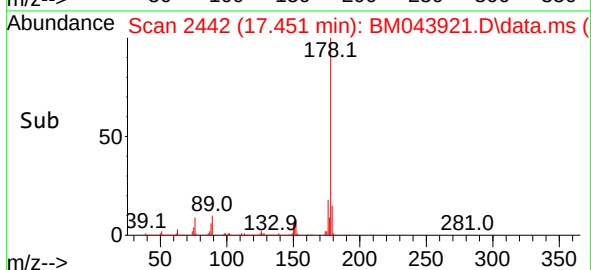
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

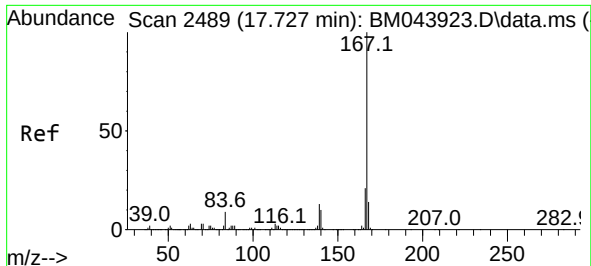


#72
Anthracene
Concen: 9.534 ng
RT: 17.451 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



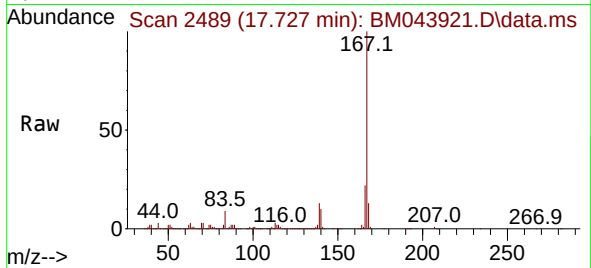
Tgt Ion:178 Resp: 774118
Ion Ratio Lower Upper
178 100
176 18.1 15.1 22.7
179 15.3 12.3 18.5





#73
 Carbazole
 Concen: 9.587 ng
 RT: 17.727 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BM043921.D
 Acq: 30 Jan 2024 11:41

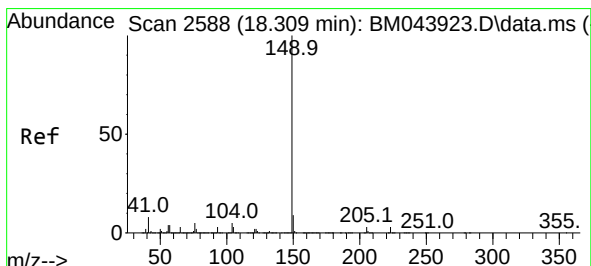
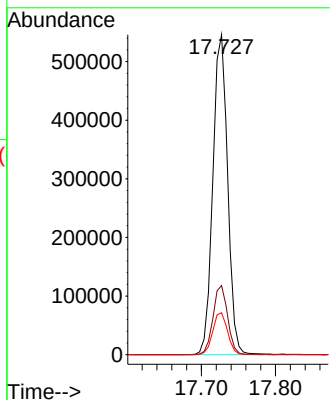
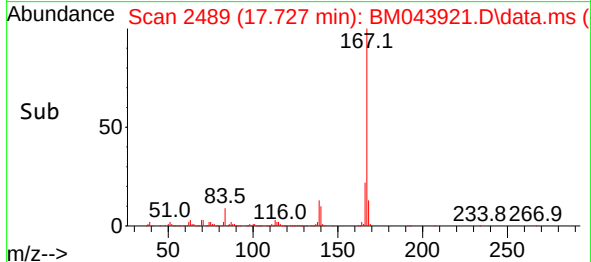
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



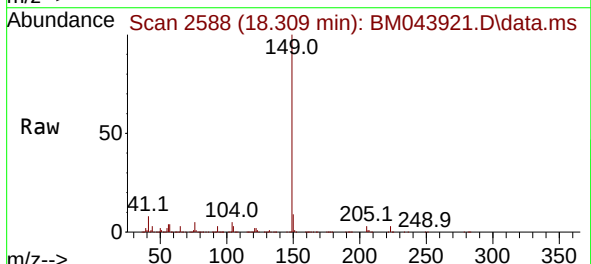
Tgt Ion:167 Resp: 756032
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.0 25.4
 139 13.1 10.7 16.1

Manual Integrations
 APPROVED

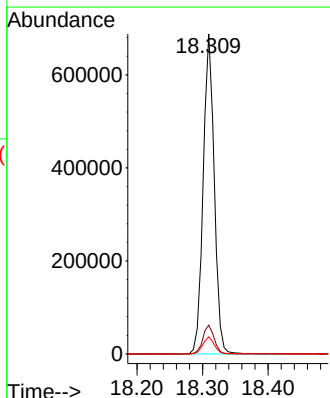
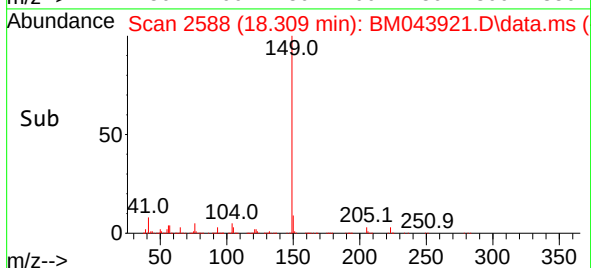
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

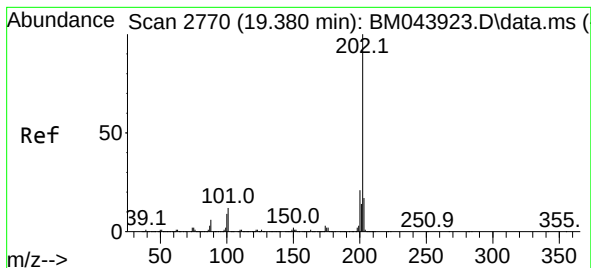


#74
 Di-n-butylphthalate
 Concen: 8.716 ng
 RT: 18.309 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BM043921.D
 Acq: 30 Jan 2024 11:41



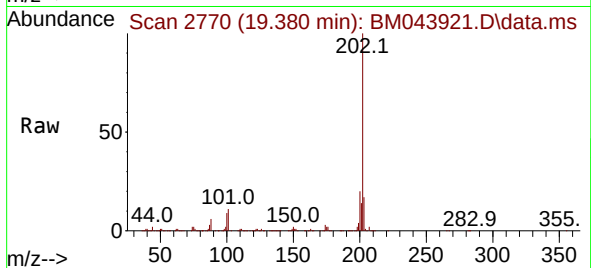
Tgt Ion:149 Resp: 809779
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.3 4.2 6.4





#75
Fluoranthene
Concen: 9.487 ng
RT: 19.380 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

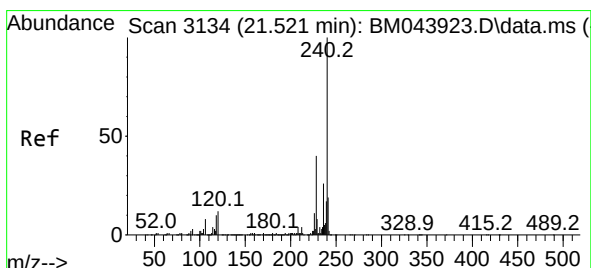
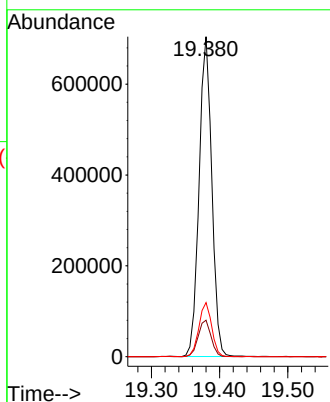
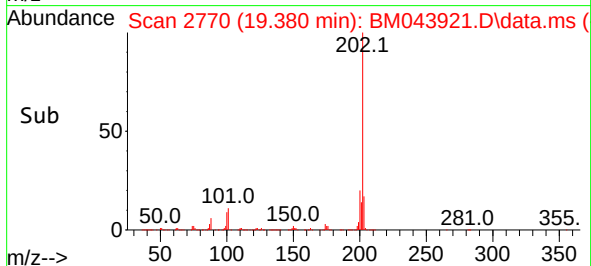
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



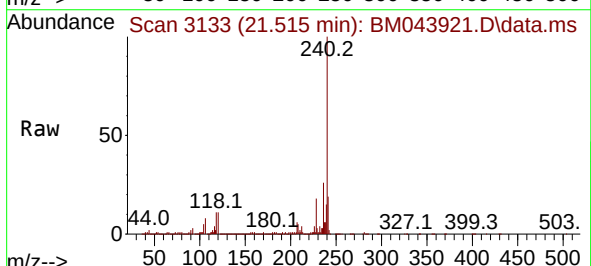
Tgt Ion:202 Resp: 910315
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.5
203 16.9 0.0 37.4

Manual Integrations
APPROVED

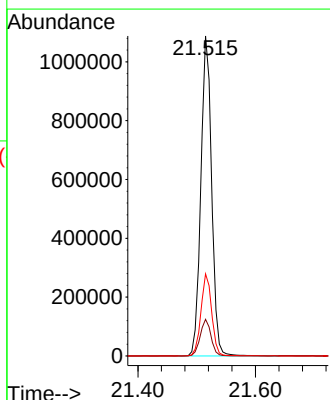
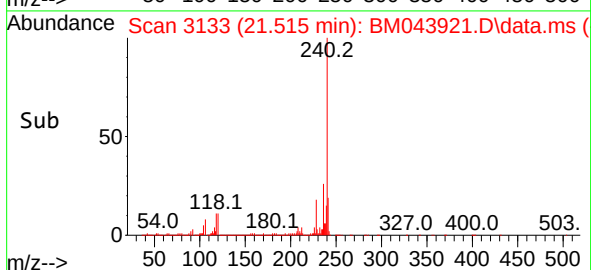
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

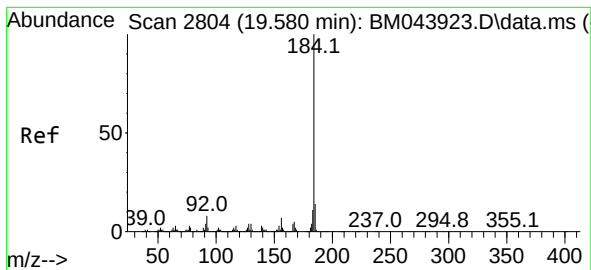


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41



Tgt Ion:240 Resp: 1389912
Ion Ratio Lower Upper
240 100
120 11.5 9.3 13.9
236 25.6 20.4 30.6





#77

Benzidine

Concen: 6.715 ng

RT: 19.574 min Scan# 2803

Delta R.T. -0.006 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

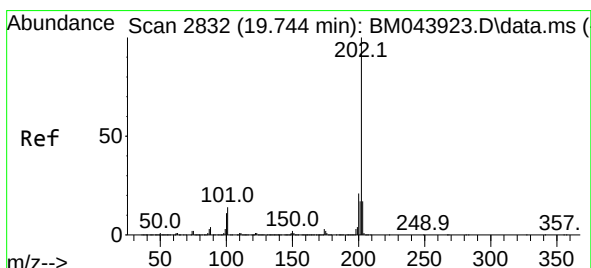
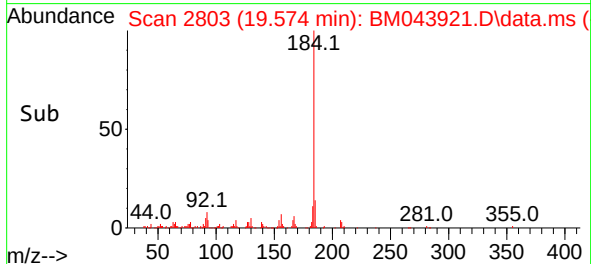
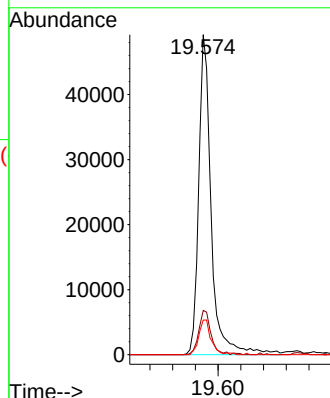
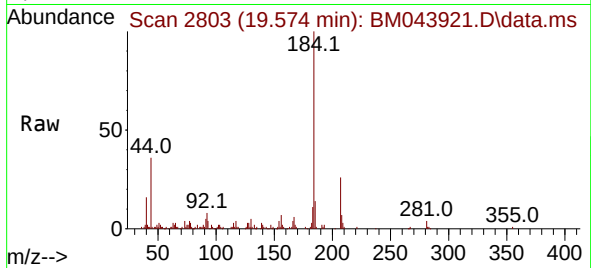
SSTDICC010

Tgt Ion:184	Resp:	7529
Ion Ratio	Lower	Upper
184	100	
185	13.8	11.5 17.3
183	10.8	9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#78

Pyrene

Concen: 9.517 ng

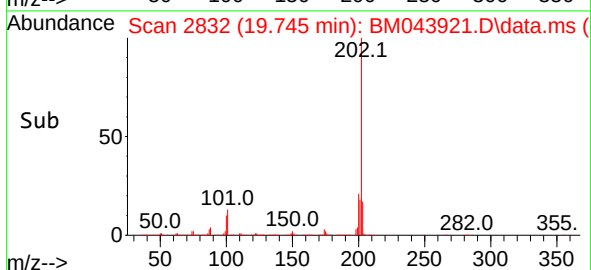
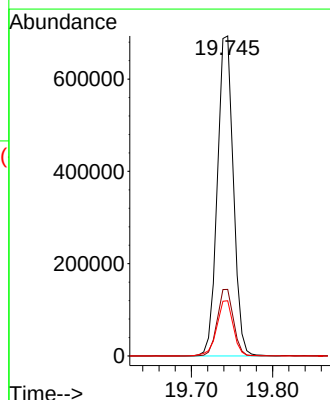
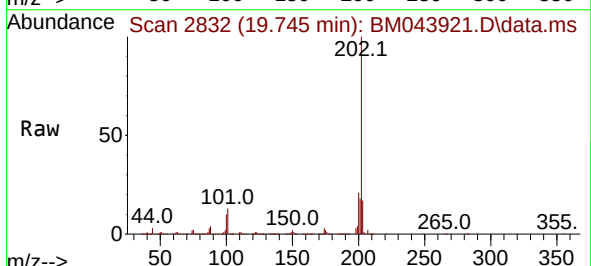
RT: 19.745 min Scan# 2832

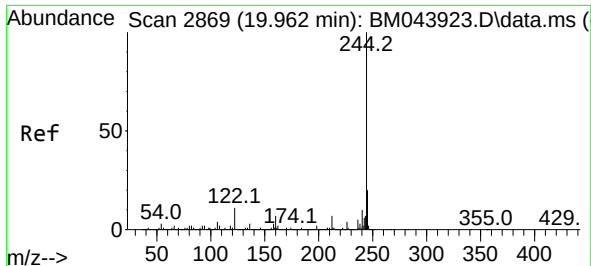
Delta R.T. 0.000 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Tgt Ion:202	Resp:	952797
Ion Ratio	Lower	Upper
202	100	
200	20.8	16.6 25.0
203	17.3	14.0 21.0





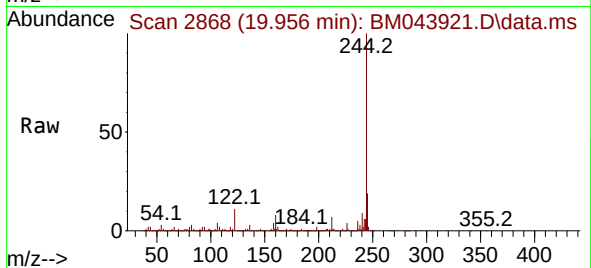
#79
 Terphenyl-d14
 Concen: 19.818 ng
 RT: 19.956 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM043921.D
 Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

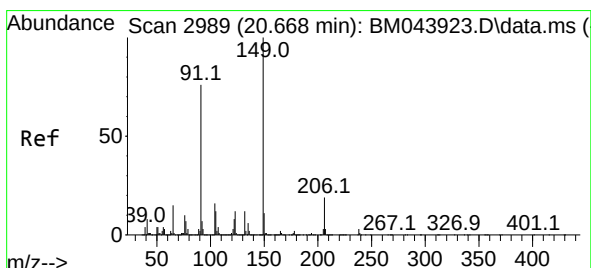
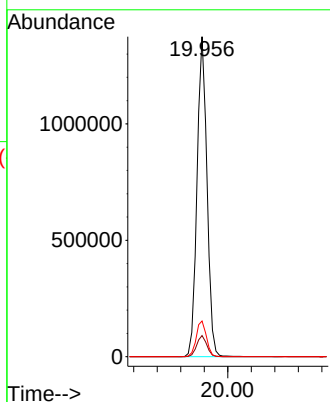
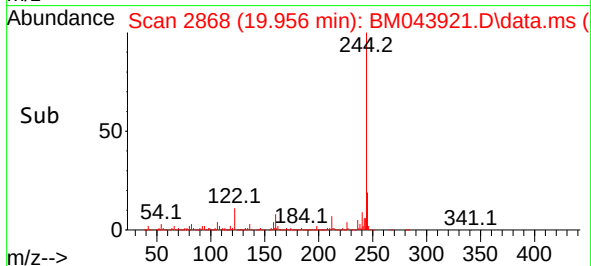


Tgt Ion:244 Resp: 1615220
 Ion Ratio Lower Upper
 244 100
 212 6.6 5.4 8.0
 122 11.2 8.6 12.8

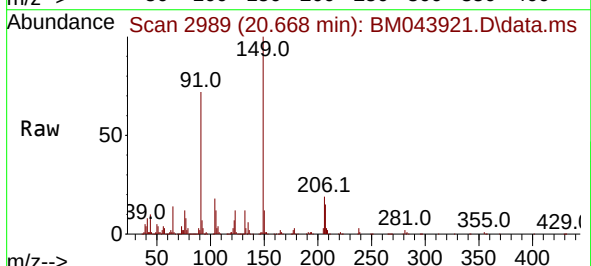
Manual Integrations

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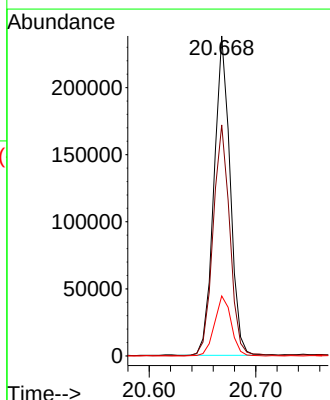
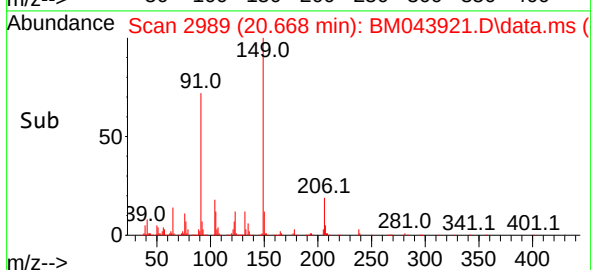
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

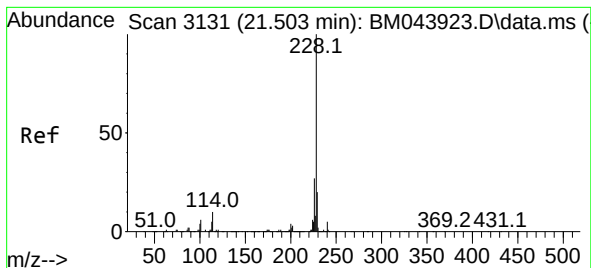


#80
 Butylbenzylphthalate
 Concen: 10.680 ng
 RT: 20.668 min Scan# 2989
 Delta R.T. 0.000 min
 Lab File: BM043921.D
 Acq: 30 Jan 2024 11:41



Tgt Ion:149 Resp: 250270
 Ion Ratio Lower Upper
 149 100
 91 72.2 60.5 90.7
 206 18.7 15.1 22.7





#81

Benzo(a)anthracene

Concen: 9.623 ng

RT: 21.497 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 93778

Ion Ratio Lower Upper

228 100

226 27.0 21.8 32.8

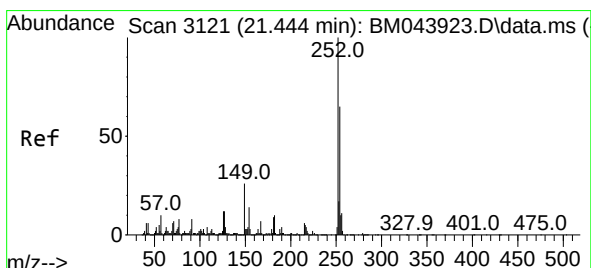
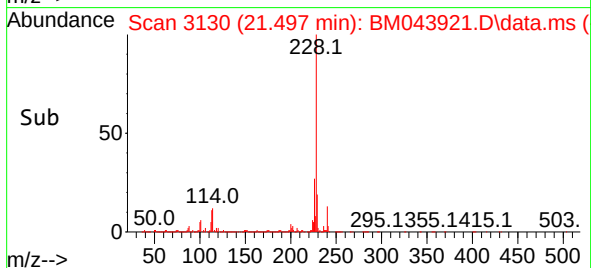
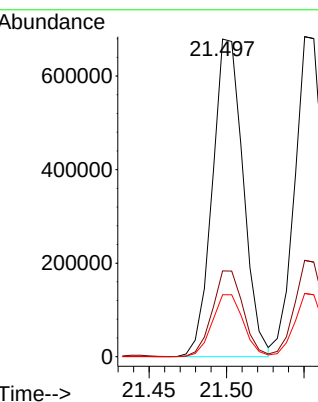
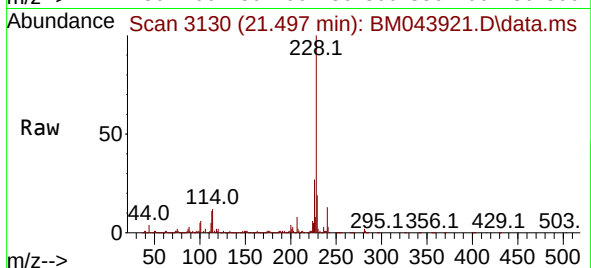
229 19.5 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#82

3,3'-Dichlorobenzidine

Concen: 8.343 ng

RT: 21.439 min Scan# 3120

Delta R.T. -0.005 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

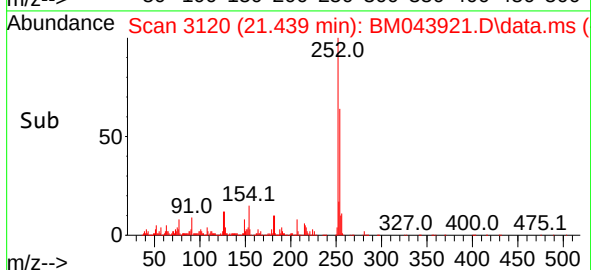
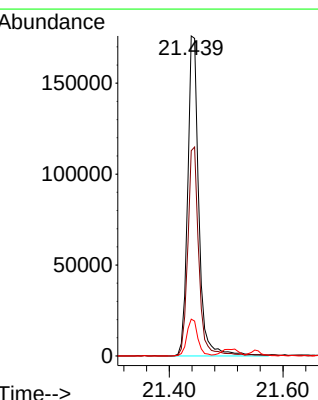
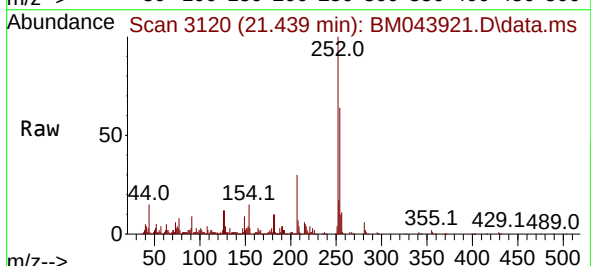
Tgt Ion:252 Resp: 240982

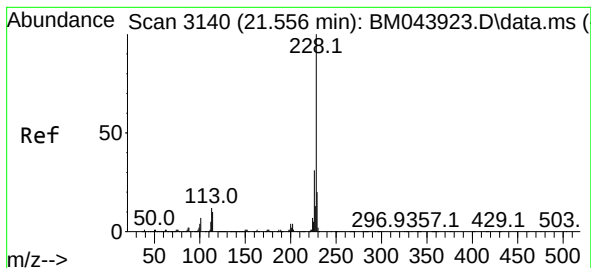
Ion Ratio Lower Upper

252 100

254 64.2 51.7 77.5

126 11.5 9.5 14.3





#83

Chrysene

Concen: 9.804 ng

RT: 21.550 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 90768

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

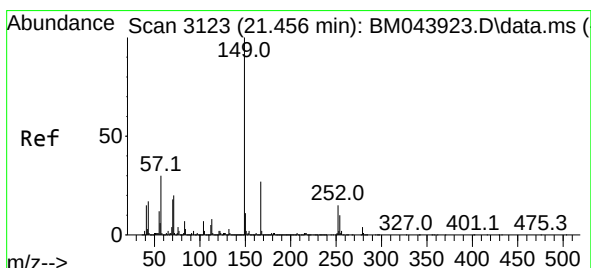
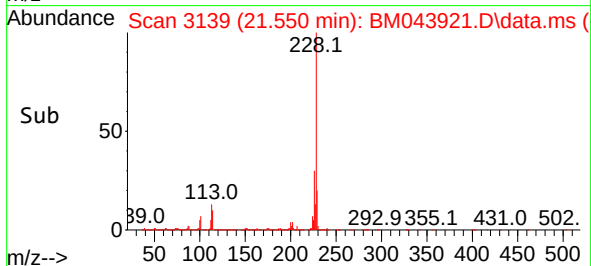
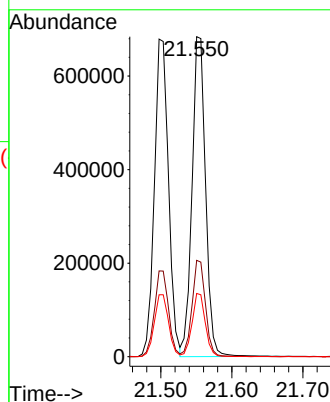
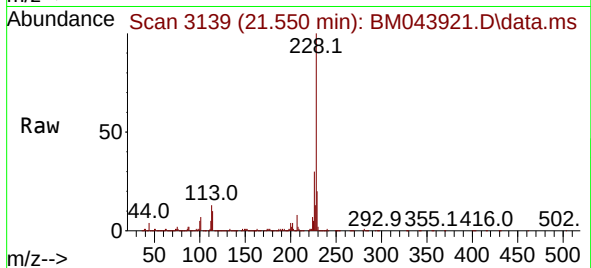
229 19.8 16.2 24.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.355 ng

RT: 21.456 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

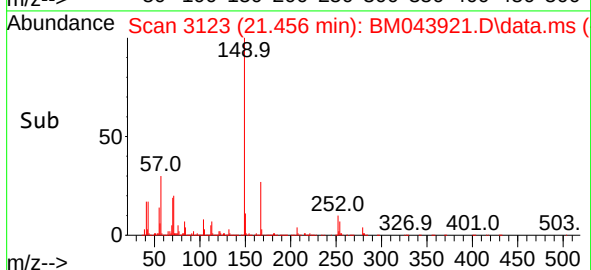
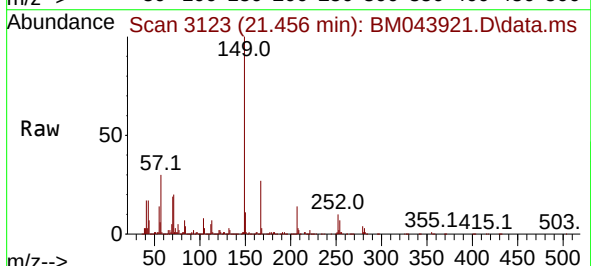
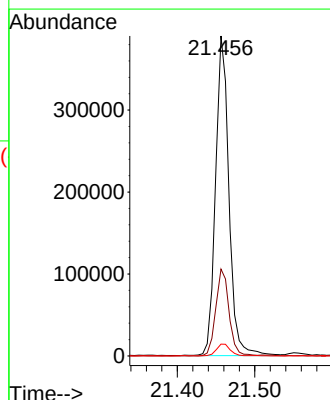
Tgt Ion:149 Resp: 468254

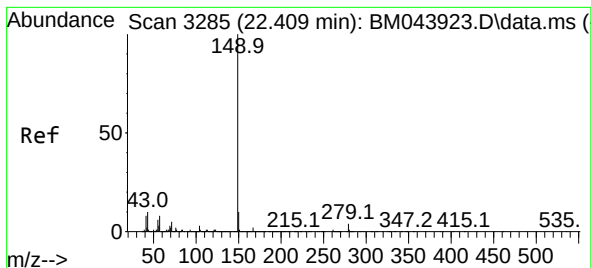
Ion Ratio Lower Upper

149 100

167 27.2 21.8 32.6

279 3.7 2.9 4.3





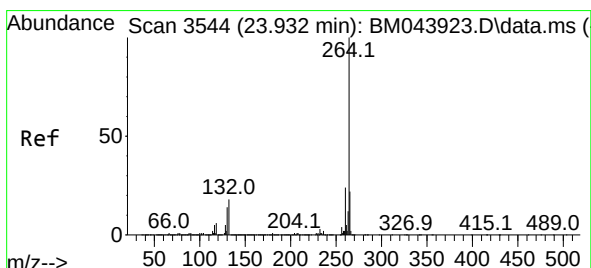
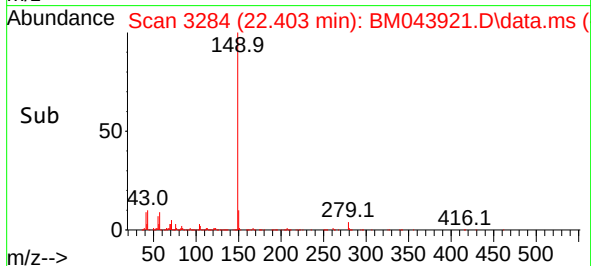
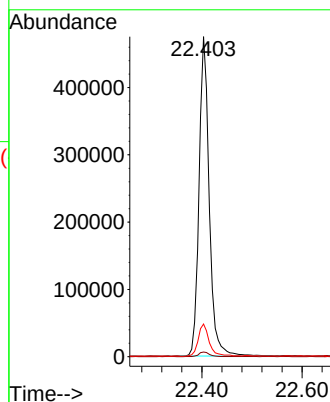
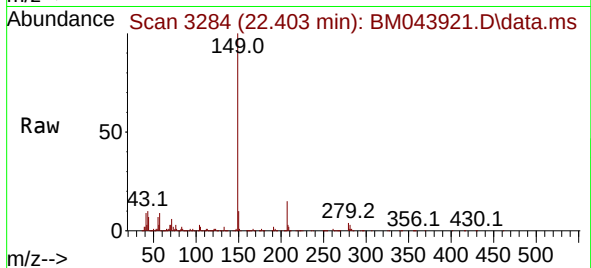
#85
Di-n-octyl phthalate
Concen: 11.731 ng
RT: 22.403 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:149 Resp: 66747
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.0 8.3 12.5

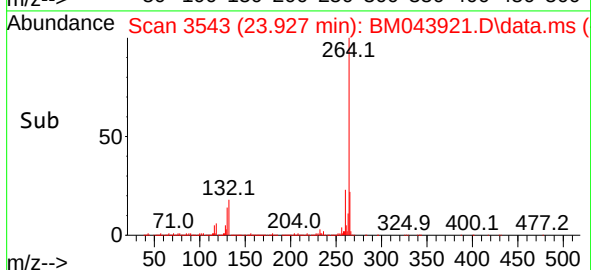
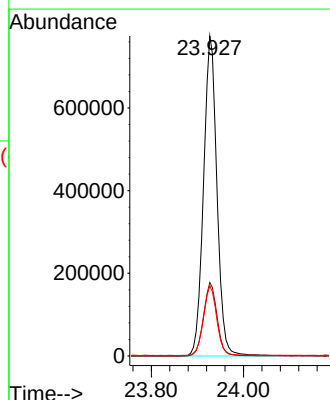
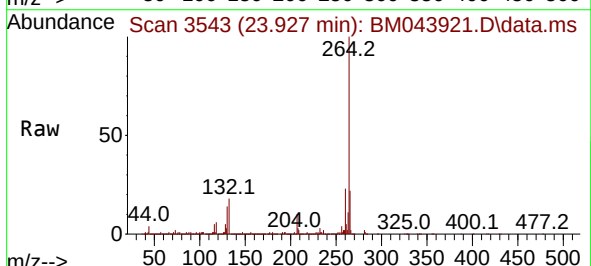
Manual Integrations
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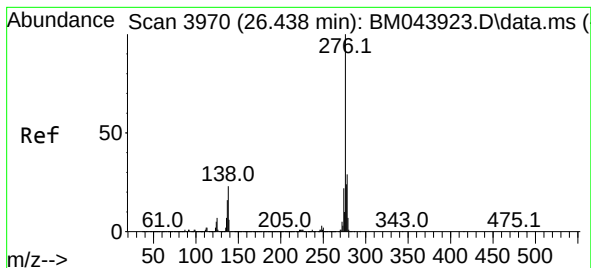
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.927 min Scan# 3543
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:264 Resp: 1573533
Ion Ratio Lower Upper
264 100
260 22.9 19.0 28.6
265 22.0 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.250 ng

RT: 26.427 min Scan# 3970

Delta R.T. -0.012 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:276 Resp: 105852

Ion Ratio Lower Upper

276 100

138 26.2 21.0 31.4

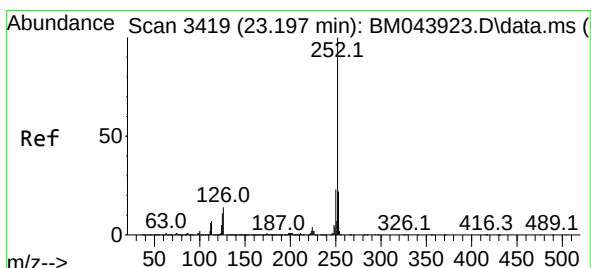
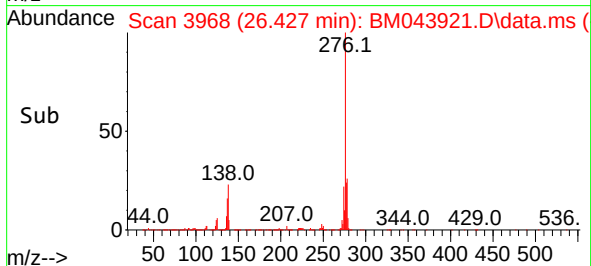
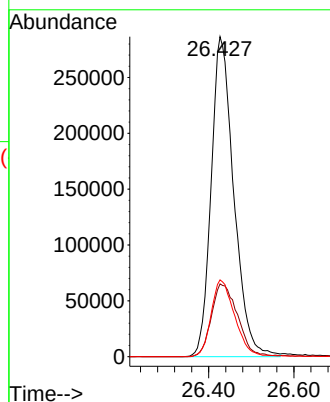
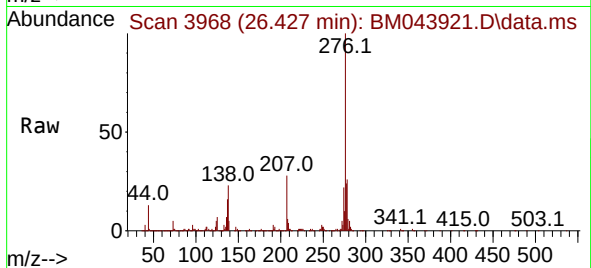
277 24.9 20.0 30.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#88

Benzo(b)fluoranthene

Concen: 9.507 ng

RT: 23.191 min Scan# 3418

Delta R.T. -0.006 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

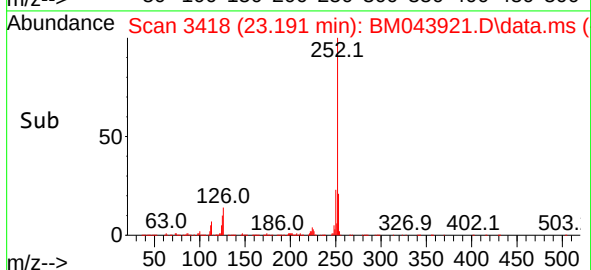
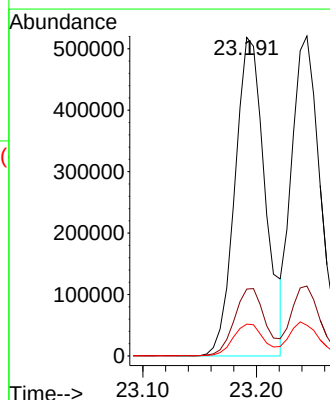
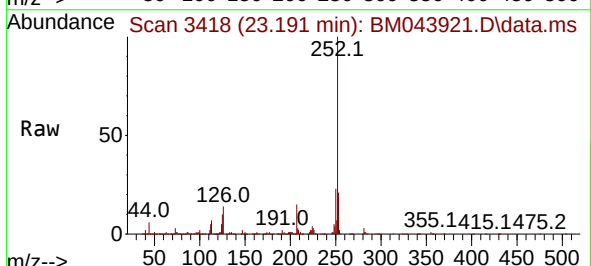
Tgt Ion:252 Resp: 958704

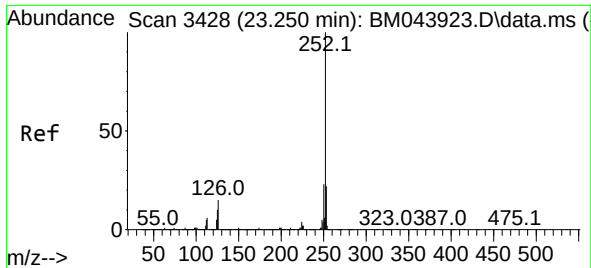
Ion Ratio Lower Upper

252 100

253 21.0 17.6 26.4

125 10.0 8.6 12.8





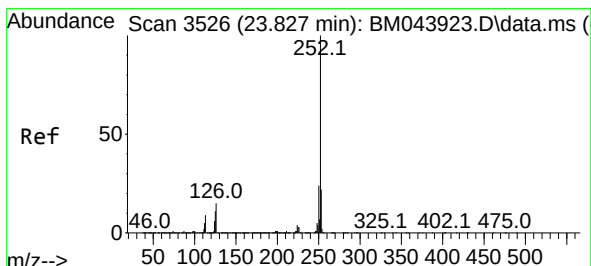
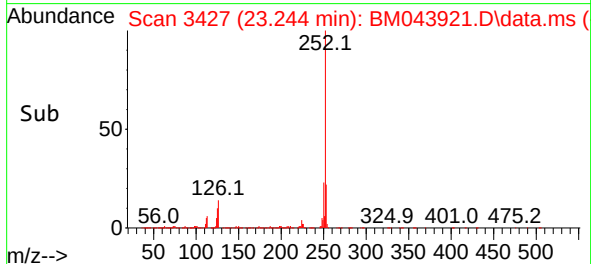
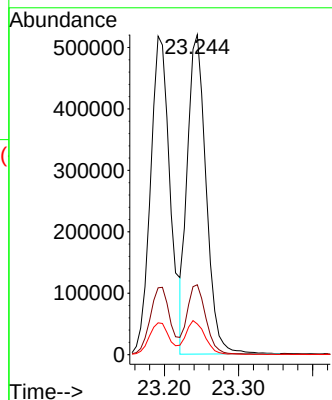
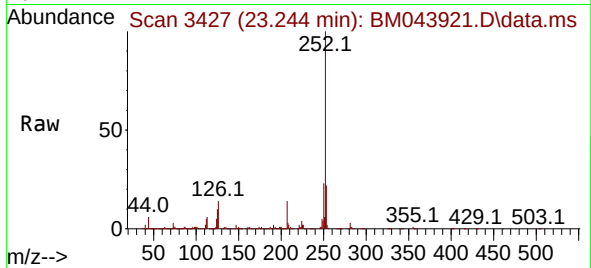
#89
Benzo(k)fluoranthene
Concen: 9.315 ng
RT: 23.244 min Scan# 3428
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:252 Resp: 912380
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.6 8.3 12.5

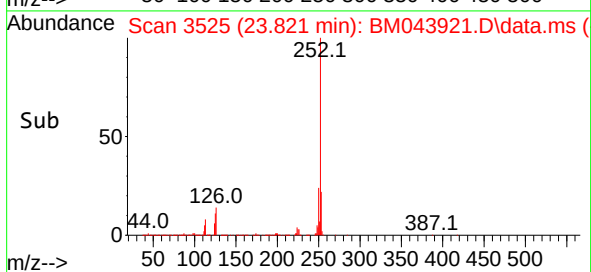
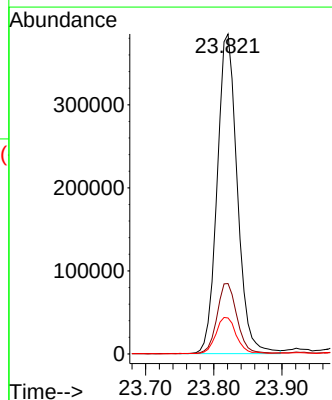
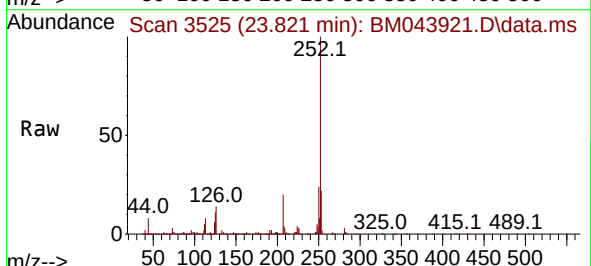
Manual Integrations
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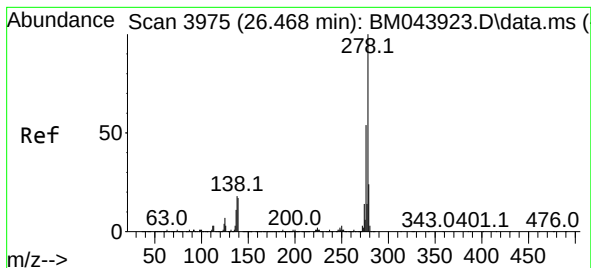
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#90
Benzo(a)pyrene
Concen: 9.154 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BM043921.D
Acq: 30 Jan 2024 11:41

Tgt Ion:252 Resp: 791965
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 11.2 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 9.362 ng

RT: 26.462 min Scan# 3975

Delta R.T. -0.006 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Instrument :

BNA_M

ClientSampleId :

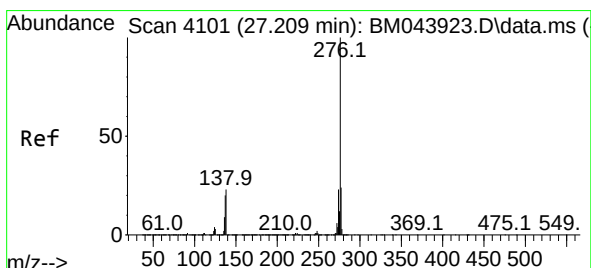
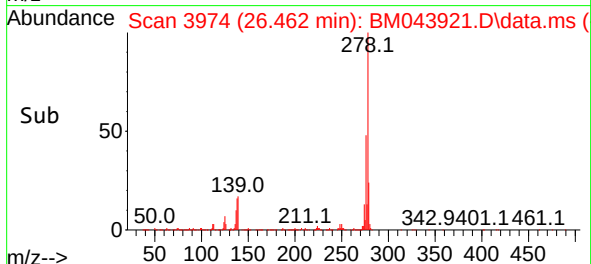
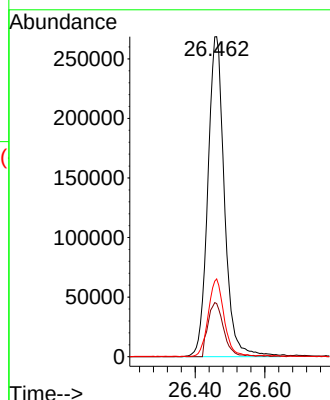
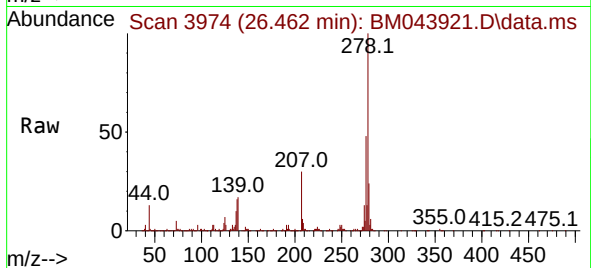
SSTDICC010

Tgt Ion:	278	Resp:	89164
Ion Ratio	Lower	Upper	
278	100		
139	16.6	13.6	20.4
279	24.3	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#92

Benzo(g,h,i)perylene

Concen: 9.572 ng

RT: 27.191 min Scan# 4098

Delta R.T. -0.018 min

Lab File: BM043921.D

Acq: 30 Jan 2024 11:41

Tgt Ion:	276	Resp:	910561
Ion Ratio	Lower	Upper	
276	100		
277	23.8	19.0	28.6
138	22.3	18.7	28.1

