

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050222\
 Data File : BM034869.D
 Acq On : 02 May 2022 11:01
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/03/2022
 Supervised By : Jagrut Upadhyay 05/05/2022

Quant Time: May 03 05:21:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:51:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	264926	20.000	ng	0.00
21) Naphthalene-d8	10.733	136	1134126	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	756851	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	1583724	20.000	ng	0.00
76) Chrysene-d12	21.480	240	1649118	20.000	ng	0.00
86) Perylene-d12	23.874	264	1629725	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	1169768	77.898	ng	0.00
7) Phenol-d6	7.093	99	1647976	85.010	ng	0.00
23) Nitrobenzene-d5	9.087	82	1680234	80.005	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	733497	89.092	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	4054769	77.772	ng	0.00
79) Terphenyl-d14	19.927	244	6606352	77.564	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	219210	36.078	ng	99
3) Pyridine	3.799	79	693456	40.963	ng	98
4) n-Nitrosodimethylamine	3.710	42	356662	42.730	ng	95
6) Aniline	7.251	93	961677	43.187	ng	99
8) 2-Chlorophenol	7.493	128	686932	41.102	ng	97
9) Benzaldehyde	7.063	77	493394	39.105	ng	98
10) Phenol	7.122	94	829931	41.862	ng	99
11) bis(2-Chloroethyl)ether	7.351	93	648546	43.453	ng	99
12) 1,3-Dichlorobenzene	7.822	146	752717	39.759	ng	98
13) 1,4-Dichlorobenzene	7.963	146	778870	40.198	ng	98
14) 1,2-Dichlorobenzene	8.287	146	745208	40.399	ng	99
15) Benzyl Alcohol	8.169	79	650887	44.928	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.463	45	1035039	42.791	ng	99
17) 2-Methylphenol	8.369	107	593353	44.075	ng	99
18) Hexachloroethane	9.016	117	285204	40.104	ng	97
19) n-Nitroso-di-n-propyla...	8.740	70	584200	46.033	ng	100
20) 3+4-Methylphenols	8.704	107	832985	45.222	ng	99
22) Acetophenone	8.751	105	1099537	40.031	ng	98
24) Nitrobenzene	9.128	77	838297	39.681	ng	100
25) Isophorone	9.663	82	1523347	43.384	ng	99
26) 2-Nitrophenol	9.839	139	402361	43.647	ng	99
27) 2,4-Dimethylphenol	9.904	122	587082	41.299	ng	99
28) bis(2-Chloroethoxy)met...	10.145	93	846308	41.880	ng	100
29) 2,4-Dichlorophenol	10.381	162	706507	42.154	ng	100
30) 1,2,4-Trichlorobenzene	10.598	180	755761	39.838	ng	99
31) Naphthalene	10.781	128	2331255	39.847	ng	100
32) Benzoic acid	10.051	122	567714	49.779	ng	99
33) 4-Chloroaniline	10.886	127	987264	41.950	ng	99
34) Hexachlorobutadiene	11.081	225	462348	39.472	ng	98
35) Caprolactam	11.681	113	236495	48.855	ng	98
36) 4-Chloro-3-methylphenol	12.016	107	769917	44.393	ng	100
37) 2-Methylnaphthalene	12.392	142	1699537	41.924	ng	99
38) 1-Methylnaphthalene	12.610	142	1652735	41.749	ng	100
40) 1,2,4,5-Tetrachloroben...	12.763	216	847183	39.311	ng	99
41) Hexachlorocyclopentadiene	12.745	237	505216	39.155	ng	97
43) 2,4,6-Trichlorophenol	12.998	196	603795	41.387	ng	100

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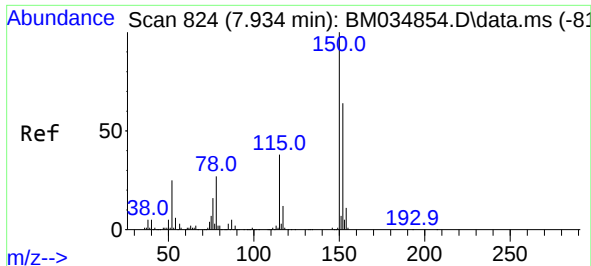
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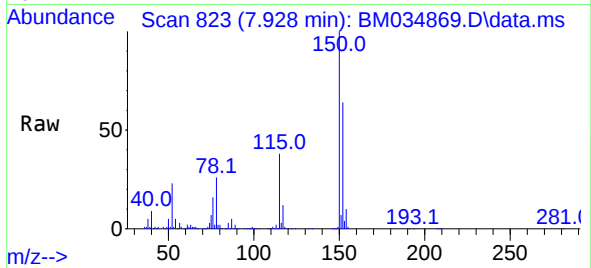
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	669308	41.314	ng	97
46) 1,1'-Biphenyl	13.398	154	2203892	38.652	ng	100
47) 2-Chloronaphthalene	13.439	162	1713595	38.563	ng	99
48) 2-Nitroaniline	13.639	65	553213	43.278	ng	100
49) Acenaphthylene	14.286	152	2745567	40.132	ng	100
50) Dimethylphthalate	14.022	163	2270898	40.245	ng	99
51) 2,6-Dinitrotoluene	14.133	165	490907	42.731	ng	96
52) Acenaphthene	14.627	154	1876508m	40.485	ng	
53) 3-Nitroaniline	14.463	138	526133	42.685	ng	97
54) 2,4-Dinitrophenol	14.663	184	309358	45.780	ng	96
55) Dibenzofuran	14.963	168	2622911	39.638	ng	98
56) 4-Nitrophenol	14.763	139	446159	44.315	ng	98
57) 2,4-Dinitrotoluene	14.921	165	685255	44.499	ng	99
58) Fluorene	15.610	166	2224826	40.477	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.186	232	596505	43.311	ng	97
60) Diethylphthalate	15.386	149	2387437	41.541	ng	100
61) 4-Chlorophenyl-phenyle...	15.604	204	1079338	41.031	ng	97
62) 4-Nitroaniline	15.627	138	572852	44.882	ng	99
63) Azobenzene	15.898	77	2154847	41.109	ng	98
65) 4,6-Dinitro-2-methylph...	15.686	198	411209	43.434	ng	99
66) n-Nitrosodiphenylamine	15.816	169	1903477	39.658	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	652197	40.513	ng	96
68) Hexachlorobenzene	16.615	284	736248	40.508	ng	95
69) Atrazine	16.768	200	683871	42.440	ng	98
70) Pentachlorophenol	16.951	266	501187	44.011	ng	98
71) Phenanthrene	17.345	178	3498251	39.633	ng	100
72) Anthracene	17.433	178	3441839	40.384	ng	99
73) Carbazole	17.704	167	3201477	41.129	ng	99
74) Di-n-butylphthalate	18.274	149	4198289	42.391	ng	99
75) Fluoranthene	19.356	202	4118627	42.495	ng	99
77) Benzidine	19.539	184	2030500	40.304	ng	100
78) Pyrene	19.721	202	4224094	38.733	ng	99
80) Butylbenzylphthalate	20.621	149	2018732	42.172	ng	99
81) Benzo(a)anthracene	21.468	228	4335185	39.396	ng	99
82) 3,3'-Dichlorobenzidine	21.398	252	1337162	41.692	ng	100
83) Chrysene	21.521	228	4153816	39.520	ng	100
84) Bis(2-ethylhexyl)phtha...	21.403	149	3019055	41.015	ng	99
85) Di-n-octyl phthalate	22.327	149	5103625	42.058	ng	100
87) Indeno(1,2,3-cd)pyrene	26.356	276	4512179	36.416	ng	100
88) Benzo(b)fluoranthene	23.150	252	4207705	41.050	ng	100
89) Benzo(k)fluoranthene	23.197	252	4073775	39.261	ng	99
90) Benzo(a)pyrene	23.768	252	3428751	40.263	ng	99
91) Dibenzo(a,h)anthracene	26.374	278	3784779	36.414	ng	99
92) Benzo(g,h,i)perylene	27.121	276	3523632	35.283	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

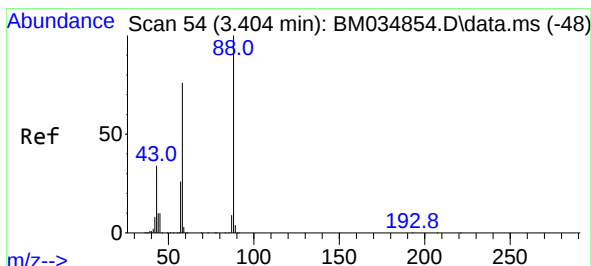
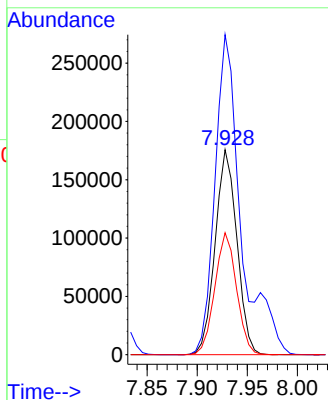
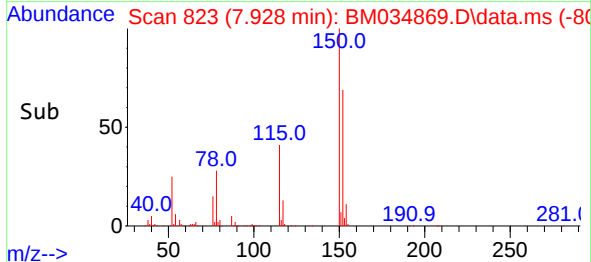
Instrument :
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ClientSampleId :
SSTDCCC040



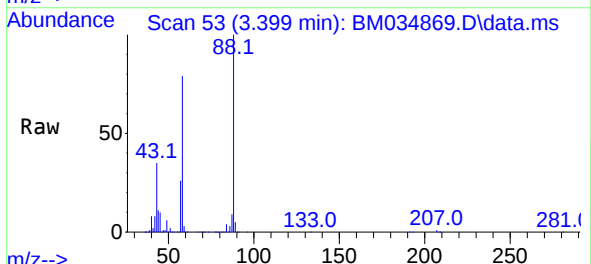
Tgt Ion:152 Resp: 264920
Ion Ratio Lower Upper
152 100
150 156.1 124.9 187.3
115 59.5 47.9 71.9

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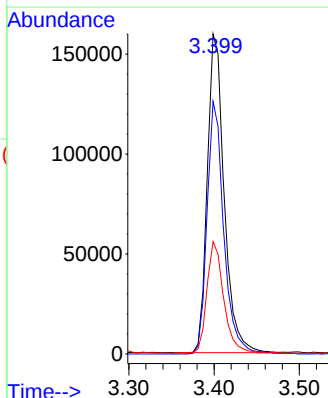
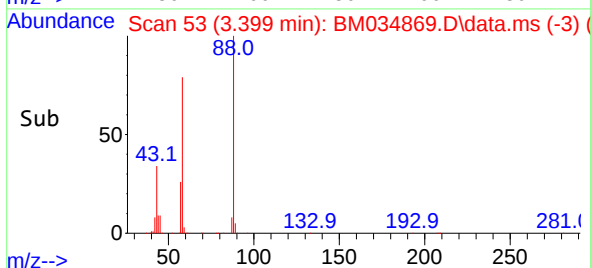
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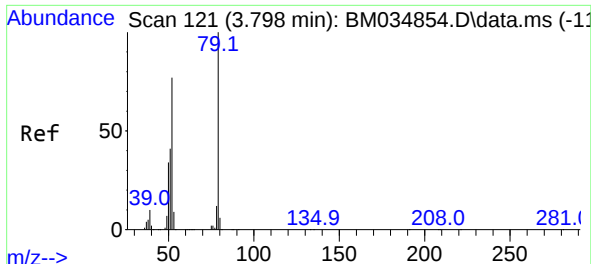


#2
1,4-Dioxane
Concen: 36.078 ng
RT: 3.399 min Scan# 53
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



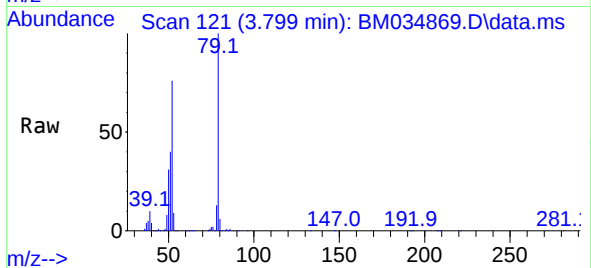
Tgt Ion: 88 Resp: 219210
Ion Ratio Lower Upper
88 100
58 78.6 62.3 93.5
43 34.8 28.7 43.1





#3
Pyridine
Concen: 40.963 ng
RT: 3.799 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

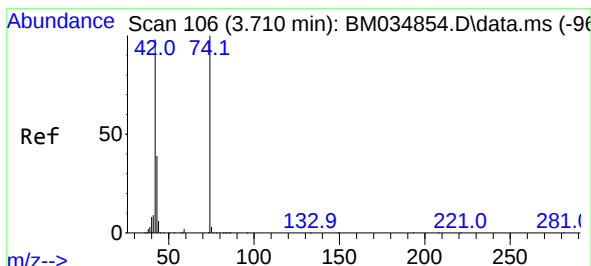
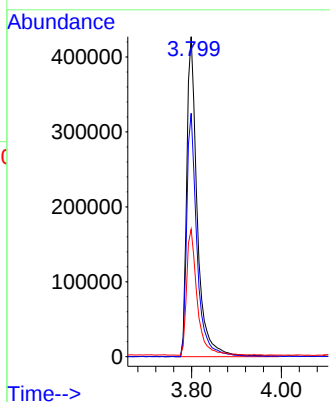
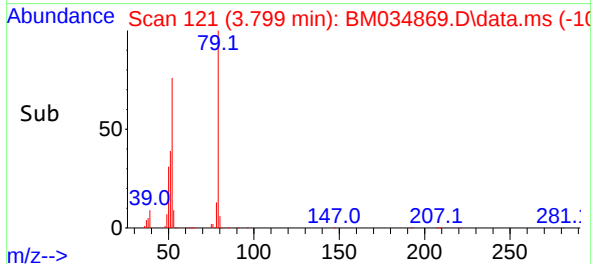
Instrument :
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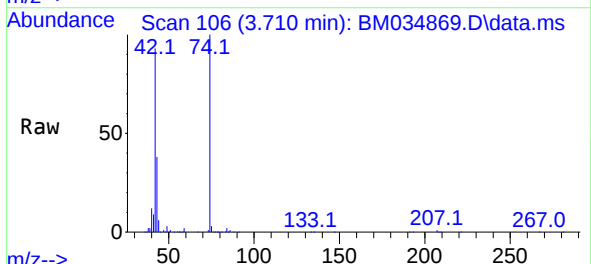
Tgt Ion: 79 Resp: 693450
Ion Ratio Lower Upper
79 100
52 76.1 61.9 92.9
51 39.8 33.5 50.3

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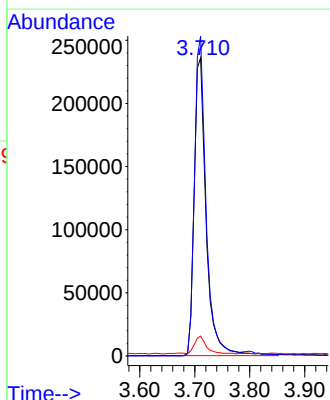
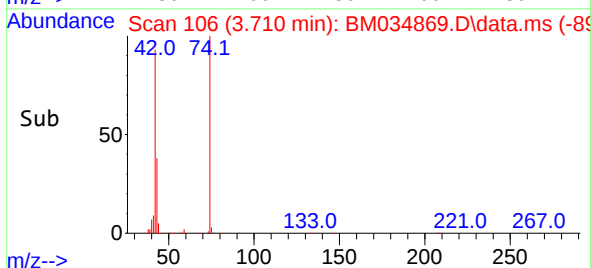
Reviewed By :Christian Giraldo 05/03/2022
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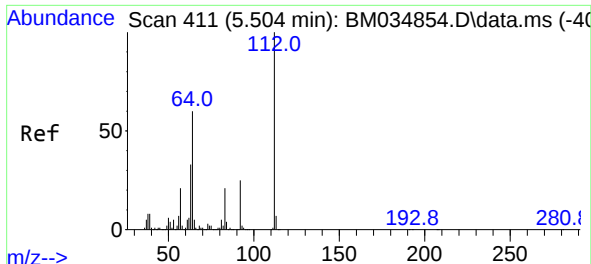


#4
n-Nitrosodimethylamine
Concen: 42.730 ng
RT: 3.710 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



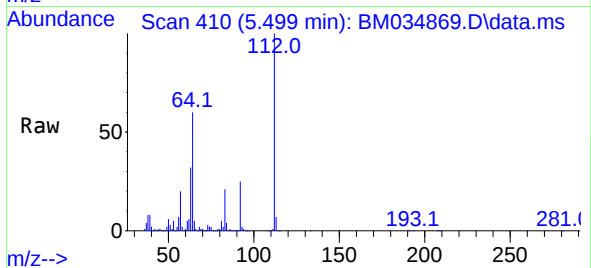
Tgt Ion: 42 Resp: 356662
Ion Ratio Lower Upper
42 100
74 107.4 81.6 122.4
44 6.7 5.2 7.8





#5
2-Fluorophenol
Concen: 77.898 ng
RT: 5.499 min Scan# 411
Delta R.T. -0.005 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

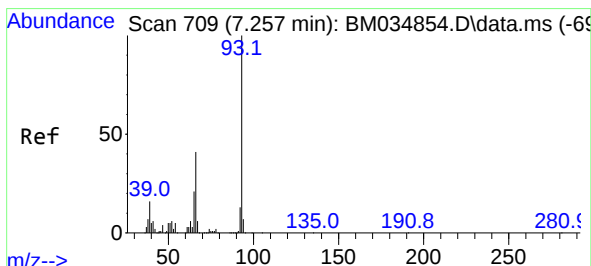
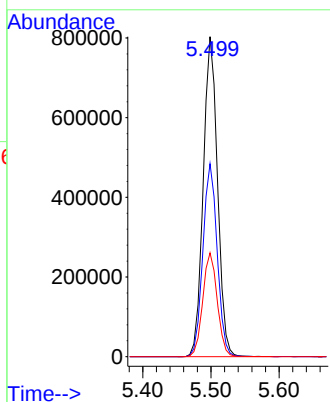
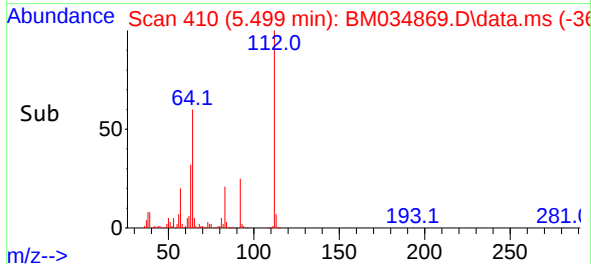
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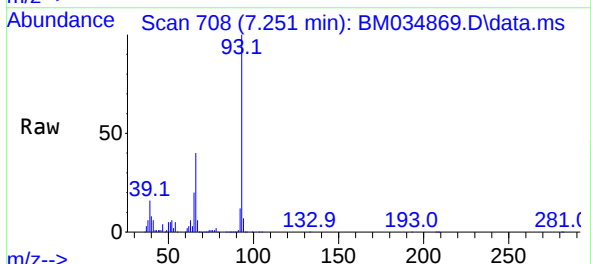
Tgt Ion: 112 Resp: 116976
Ion Ratio Lower Upper
112 100
64 60.3 47.8 71.6
63 32.5 26.6 40.0

Manual Integrations
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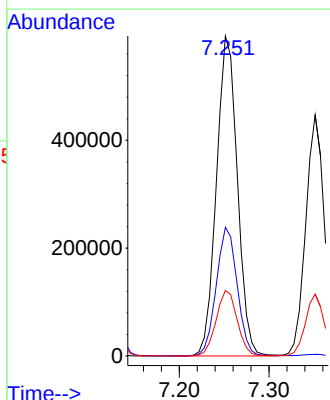
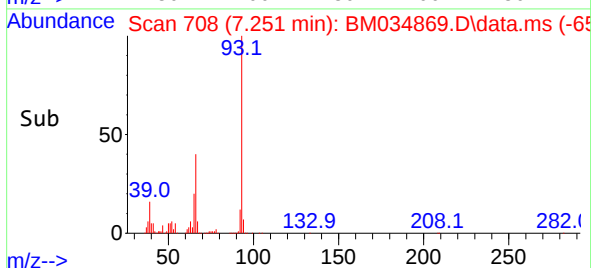
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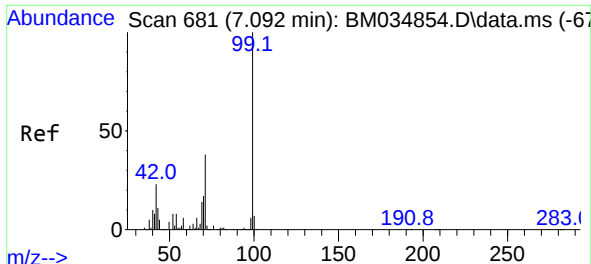


#6
Aniline
Concen: 43.187 ng
RT: 7.251 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



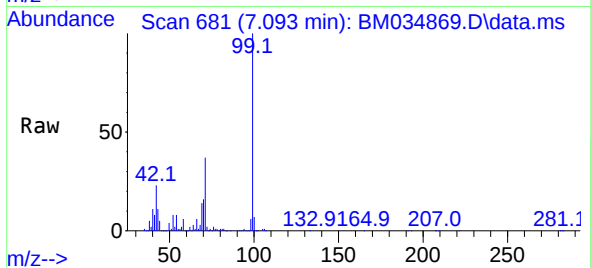
Tgt Ion: 93 Resp: 961677
Ion Ratio Lower Upper
93 100
66 40.2 32.6 49.0
65 20.5 16.8 25.2





#7
Phenol-d6
Concen: 85.010 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.001 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

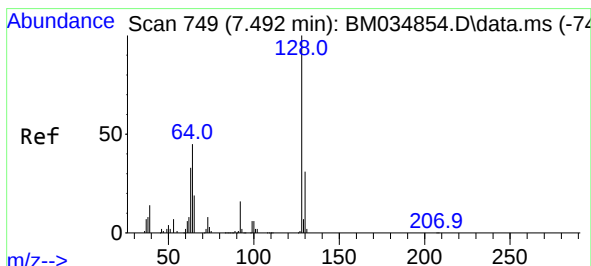
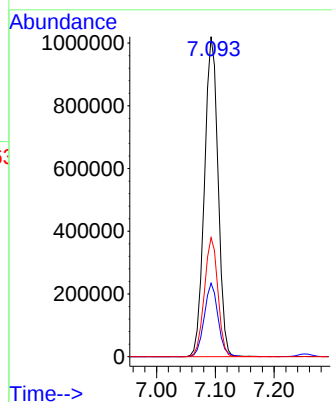
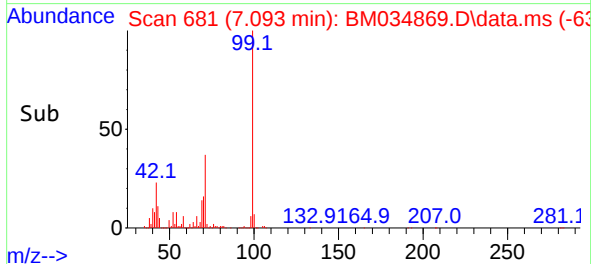
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 1647970
Ion Ratio Lower Upper
99 100
42 22.9 18.8 28.2
71 37.2 30.2 45.2

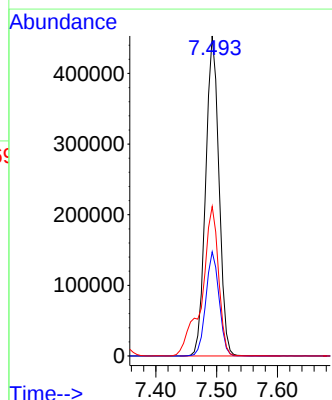
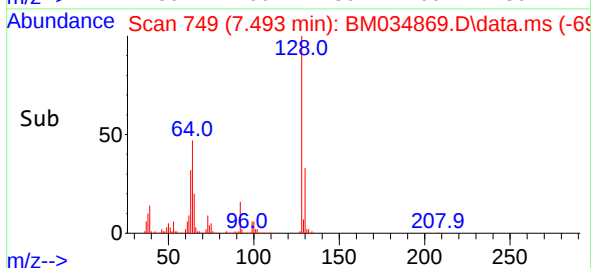
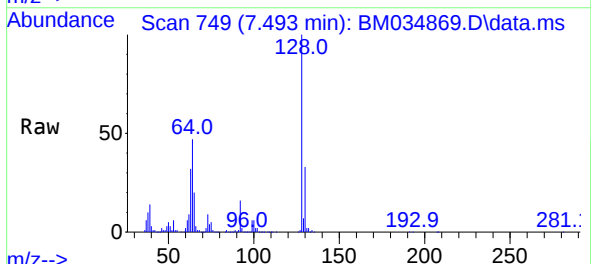
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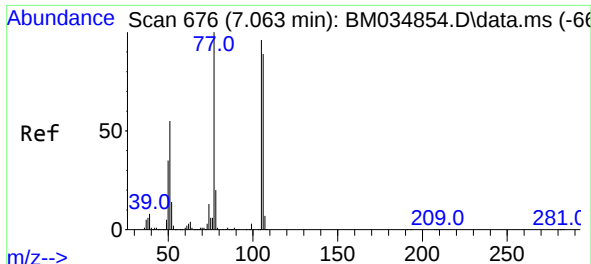
Reviewed By :Christian Giraldo 05/03/2022
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#8
2-Chlorophenol
Concen: 41.102 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Tgt Ion:128 Resp: 686932
Ion Ratio Lower Upper
128 100
130 32.6 10.9 50.9
64 46.7 28.2 68.2





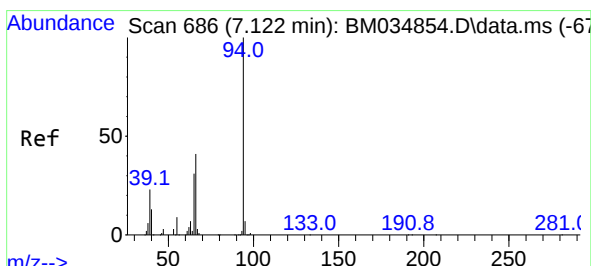
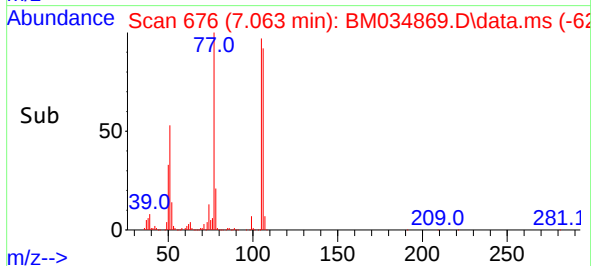
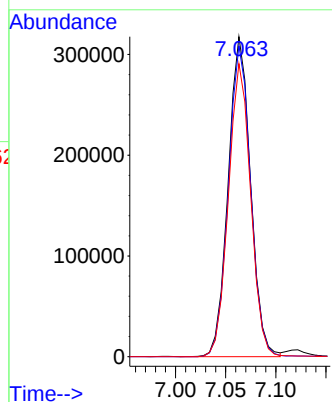
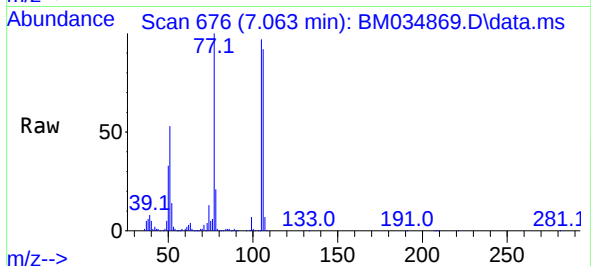
#9
Benzaldehyde
Concen: 39.105 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 493394
Ion Ratio Lower Upper
77 100
105 97.1 76.3 116.3
106 91.6 69.0 109.0

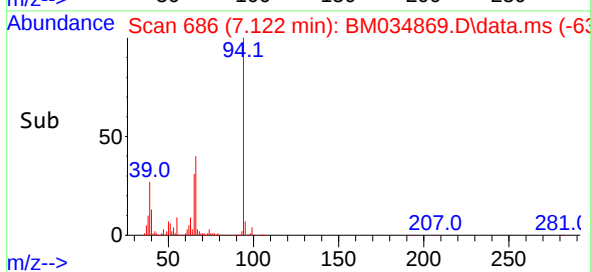
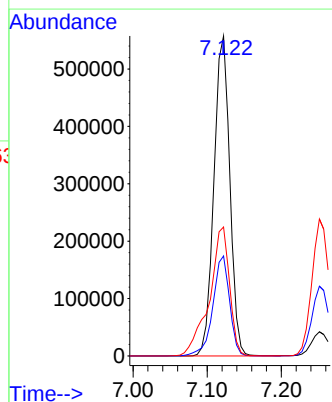
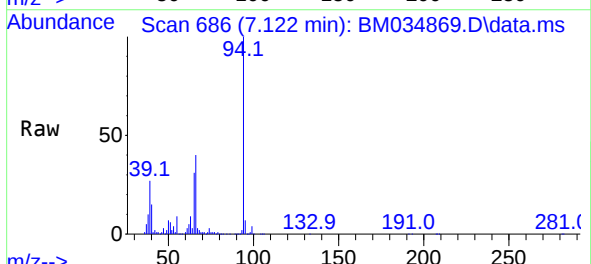
Manual Integrations
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#10
Phenol
Concen: 41.862 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

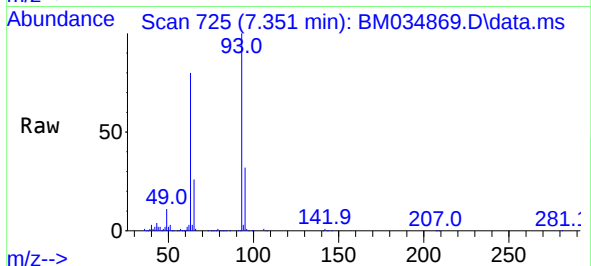
Tgt Ion: 94 Resp: 829931
Ion Ratio Lower Upper
94 100
65 31.3 11.4 51.4
66 40.3 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 43.453 ng
RT: 7.351 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

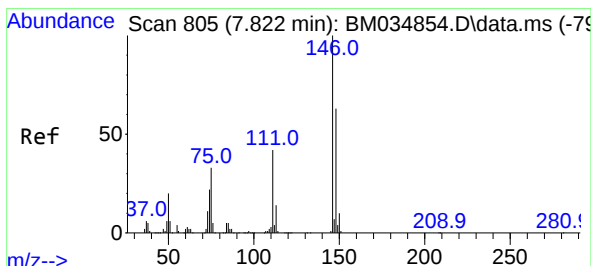
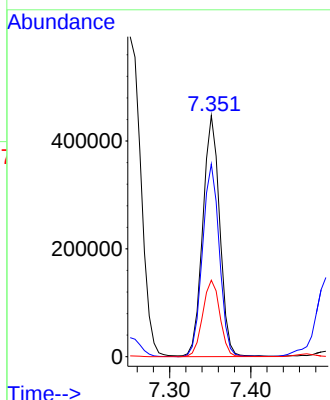
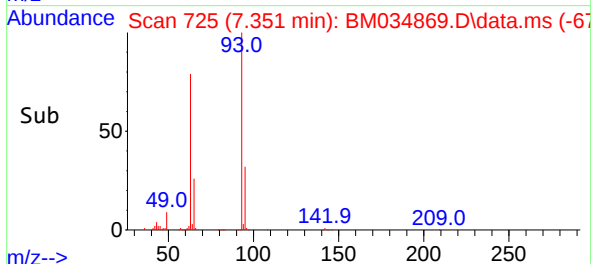
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



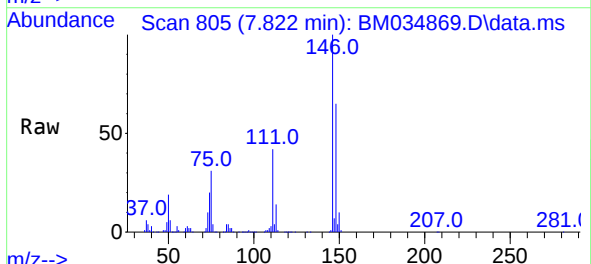
Tgt Ion: 93 Resp: 648540
Ion Ratio Lower Upper
93 100
63 79.9 60.6 100.6
95 31.7 13.2 53.2

Manual Integrations
APPROVED

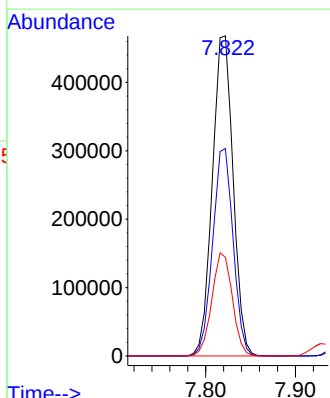
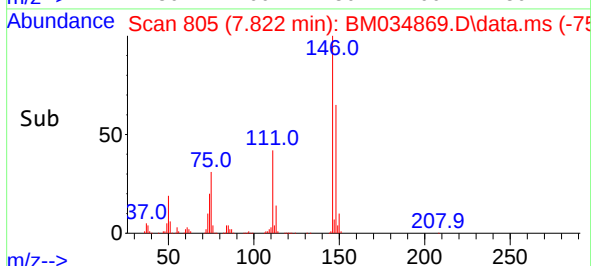
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

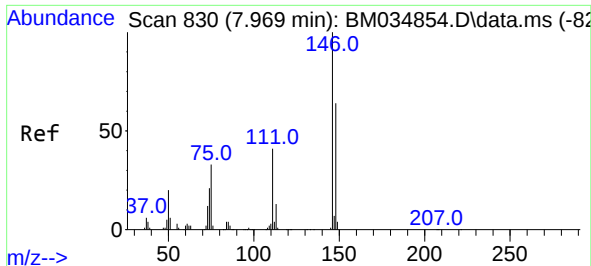


#12
1,3-Dichlorobenzene
Concen: 39.759 ng
RT: 7.822 min Scan# 805
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:146 Resp: 752717
Ion Ratio Lower Upper
146 100
148 64.8 50.7 76.1
75 30.8 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 40.198 ng
RT: 7.963 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

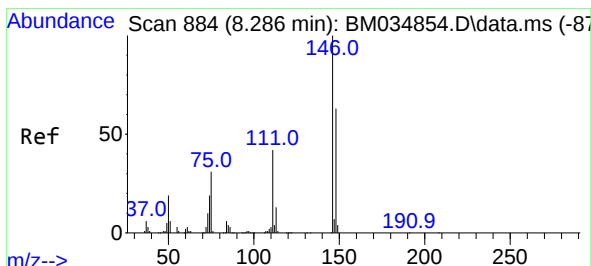
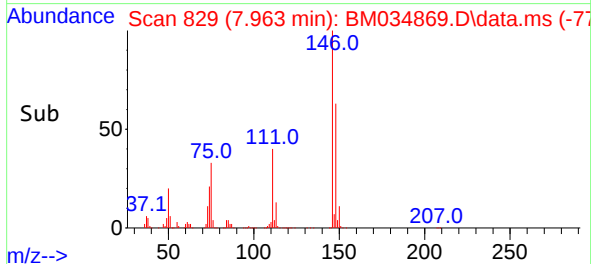
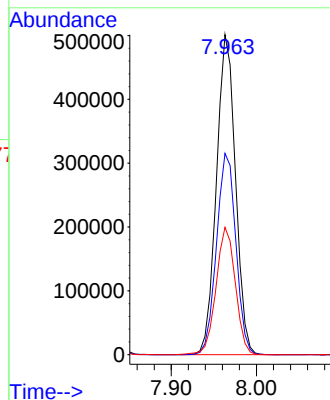
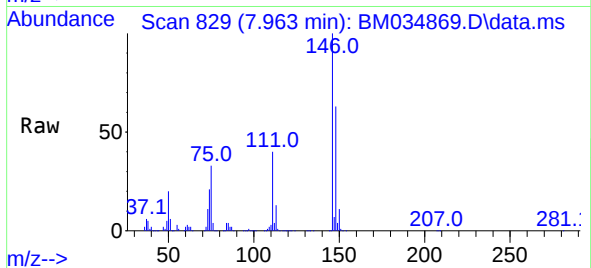
SSTDCCC040

Tgt Ion:146 Resp: 778870
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
111 39.8 32.5 48.7

Manual Integrations

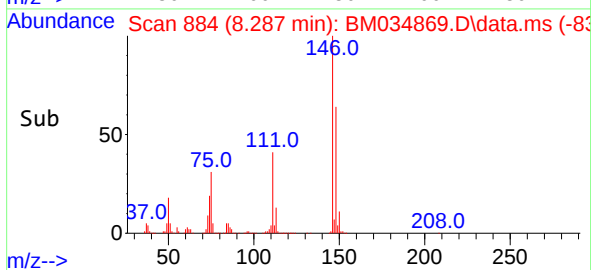
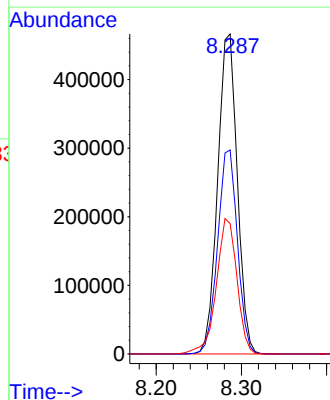
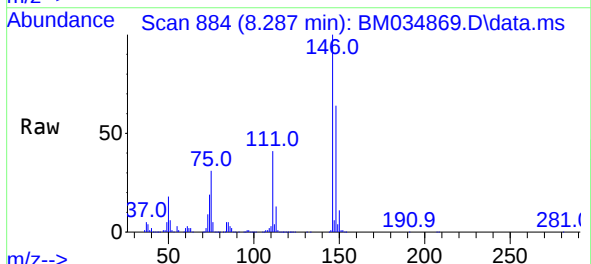
APPROVED

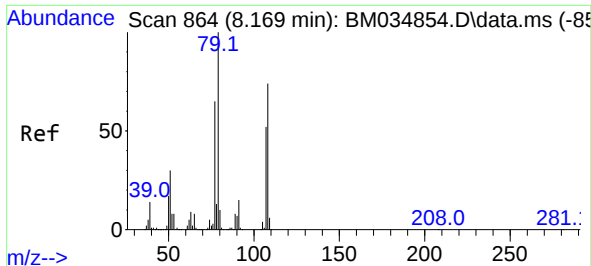
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#14
1,2-Dichlorobenzene
Concen: 40.399 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

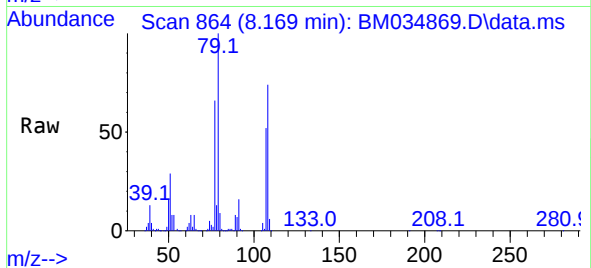
Tgt Ion:146 Resp: 745208
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
111 40.8 33.9 50.9





#15
Benzyl Alcohol
Concen: 44.928 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

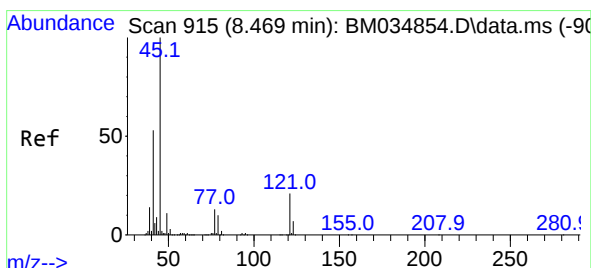
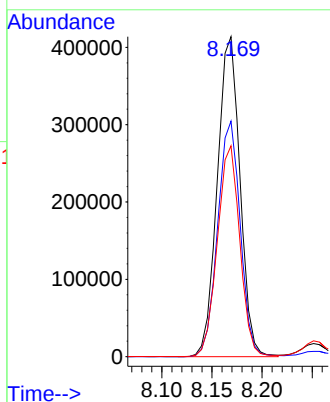
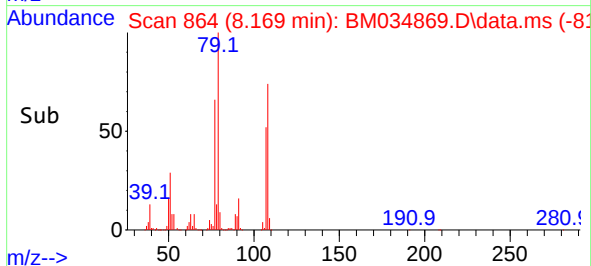
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



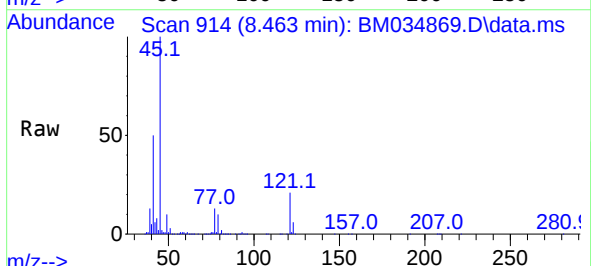
Tgt Ion: 79 Resp: 65088
Ion Ratio Lower Upper
79 100
108 73.6 59.0 88.4
77 65.9 52.2 78.4

Manual Integrations
APPROVED

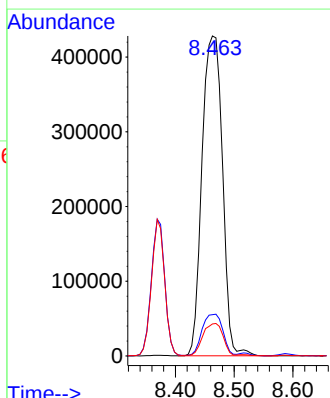
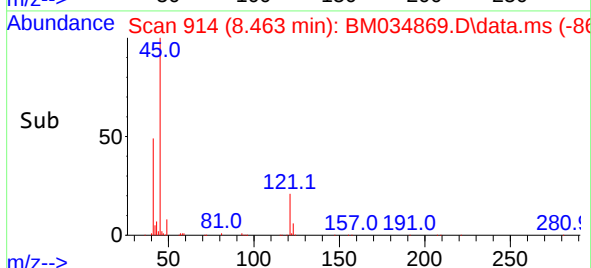
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

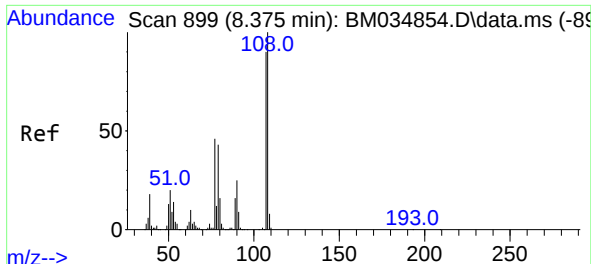


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.791 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion: 45 Resp: 1035039
Ion Ratio Lower Upper
45 100
77 12.9 0.0 33.1
79 10.0 0.0 30.5





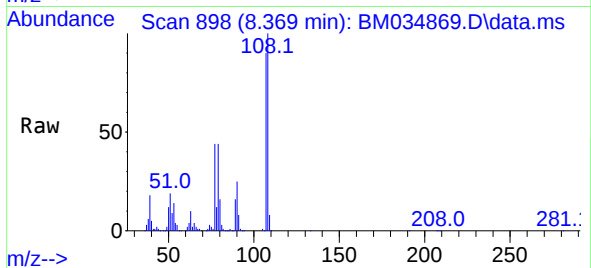
#17
2-Methylphenol
Concen: 44.075 ng
RT: 8.369 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

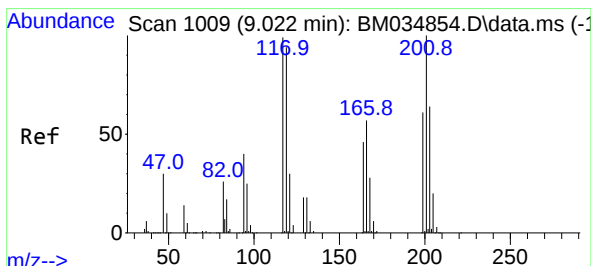
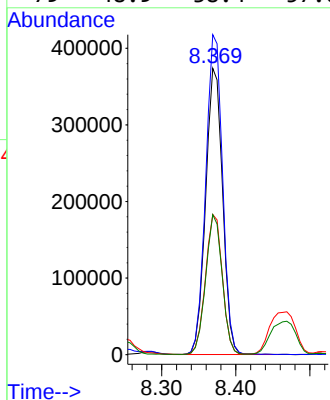
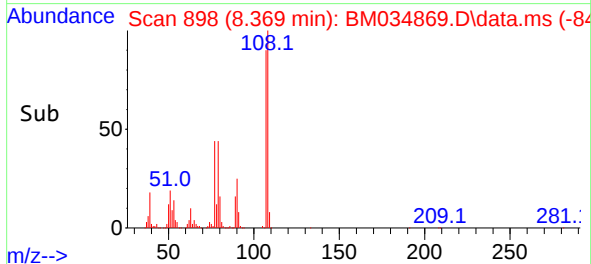


Tgt Ion:107 Resp: 59335
Ion Ratio Lower Upper
107 100
108 111.7 88.7 133.1
77 48.9 40.6 60.8
79 48.9 38.4 57.6

Manual Integrations

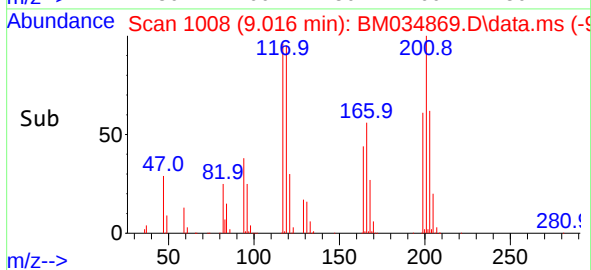
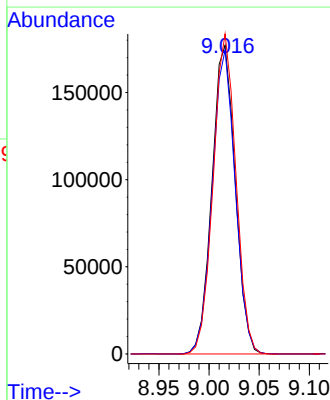
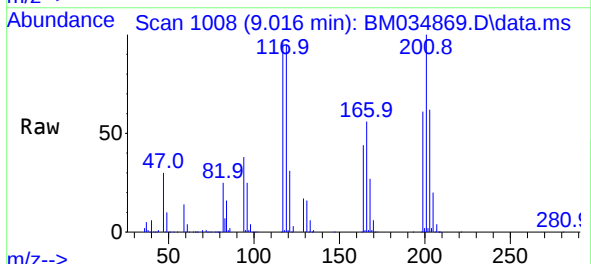
APPROVED

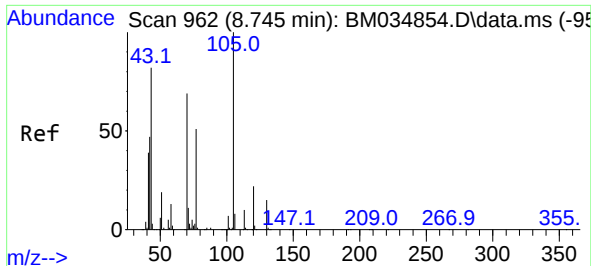
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#18
Hexachloroethane
Concen: 40.104 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

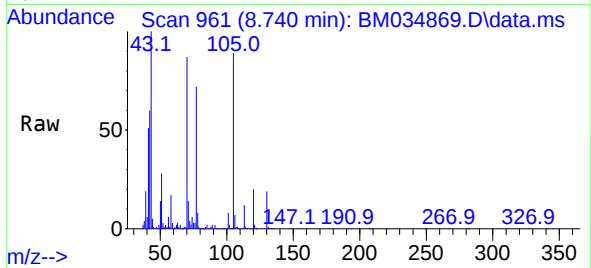
Tgt Ion:117 Resp: 285204
Ion Ratio Lower Upper
117 100
119 98.4 75.8 113.6
201 103.7 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 46.033 ng
RT: 8.740 min Scan# 962
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

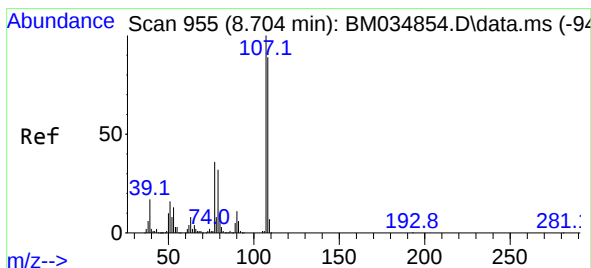
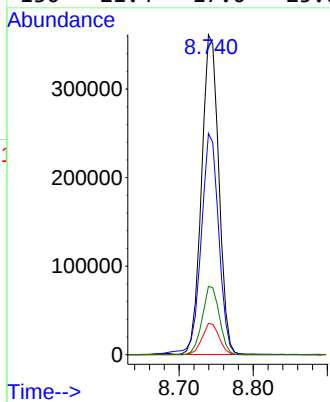
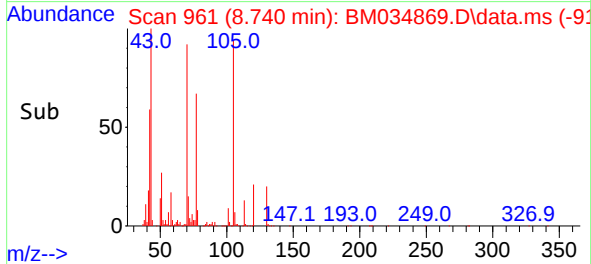
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



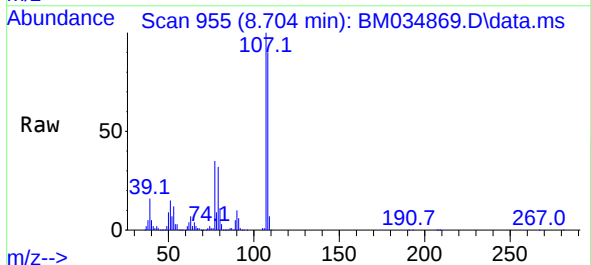
Tgt Ion: 70 Resp: 584200
Ion Ratio Lower Upper
70 100
42 69.1 55.4 83.2
101 9.8 7.8 11.6
130 21.4 17.0 25.6

Manual Integrations
APPROVED

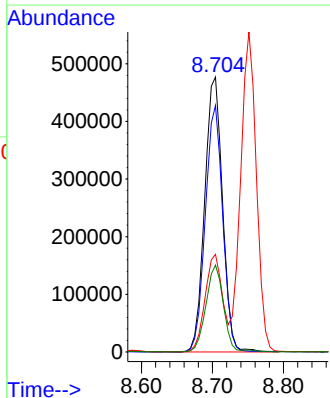
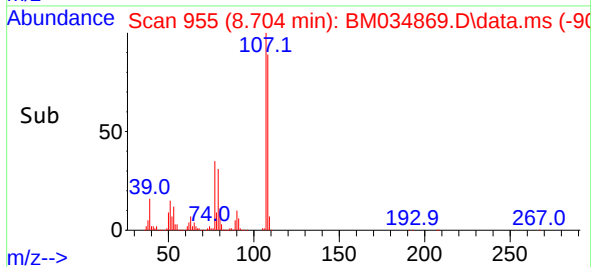
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

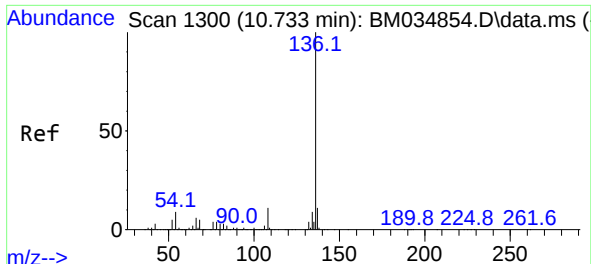


#20
3+4-Methylphenols
Concen: 45.222 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:107 Resp: 832985
Ion Ratio Lower Upper
107 100
108 89.6 69.3 109.3
77 35.5 15.8 55.8
79 31.6 12.3 52.3





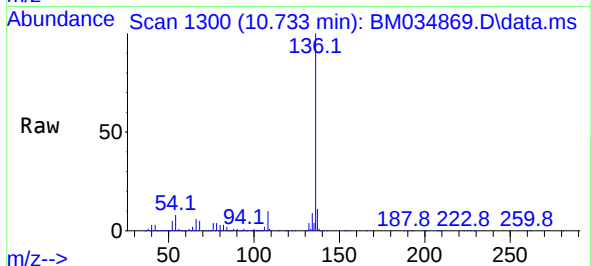
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.733 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

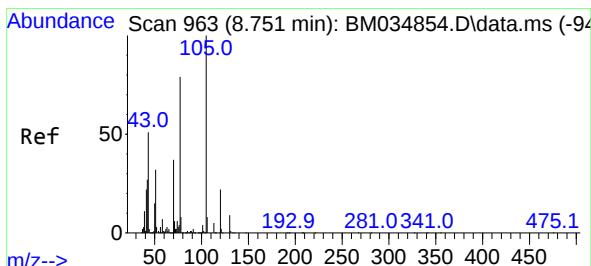
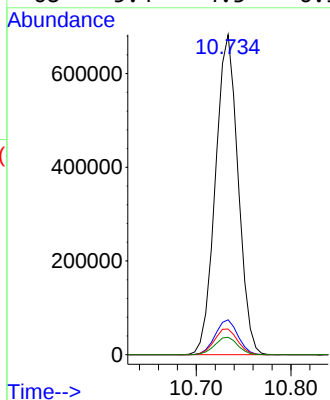
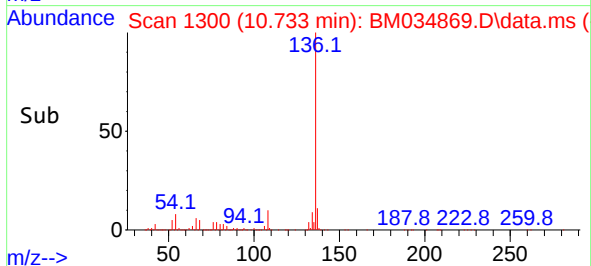


Tgt Ion:136 Resp: 1134120
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 8.0 7.0 10.4
68 5.4 4.3 6.5

Manual Integrations

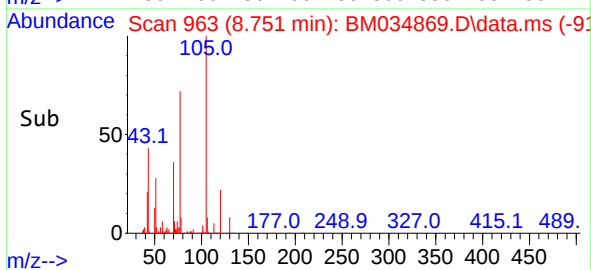
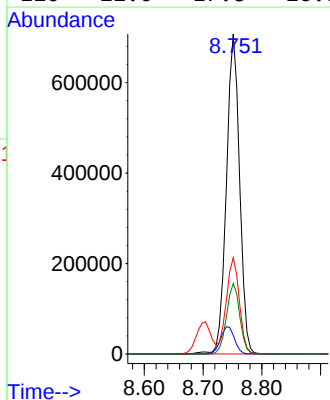
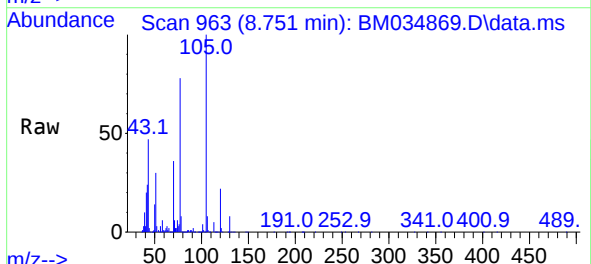
APPROVED

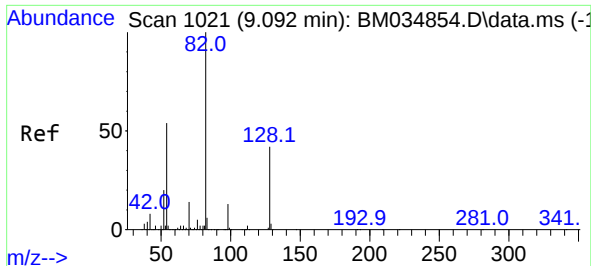
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#22
Acetophenone
Concen: 40.031 ng
RT: 8.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Tgt Ion:105 Resp: 1099537
Ion Ratio Lower Upper
105 100
71 5.9 5.0 7.4
51 30.1 25.6 38.4
120 22.0 17.8 26.8





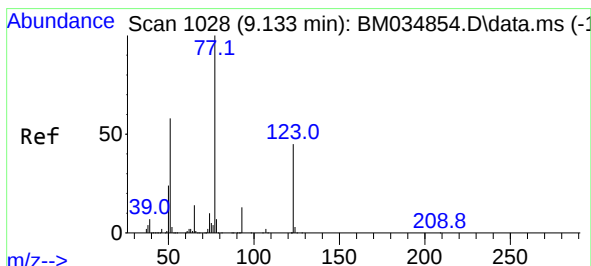
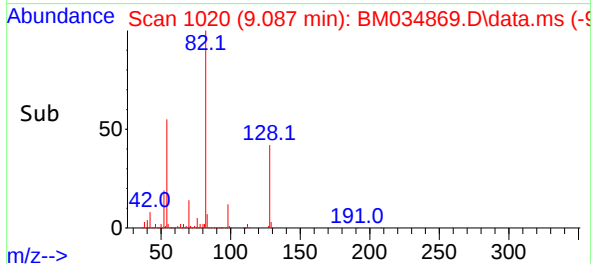
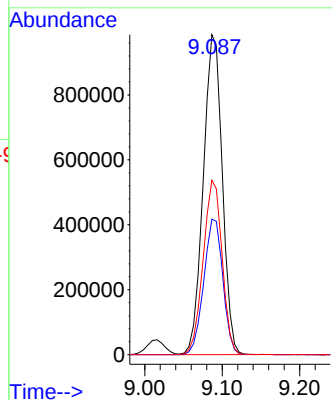
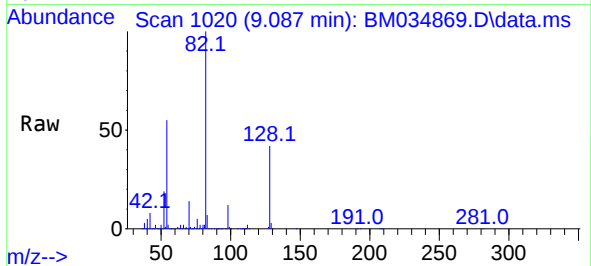
#23
Nitrobenzene-d5
Concen: 80.005 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.005 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1680234
Ion Ratio Lower Upper
82 100
128 42.3 33.7 50.5
54 54.5 43.2 64.8

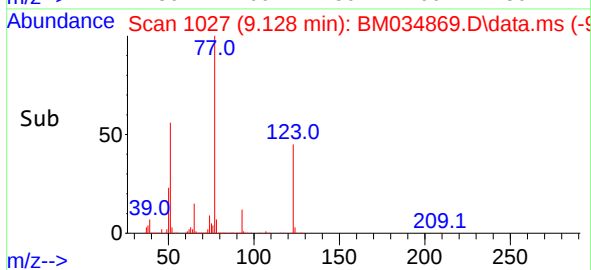
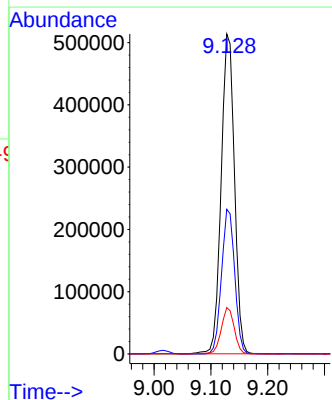
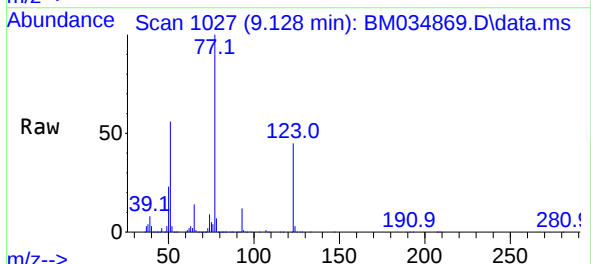
Manual Integrations
APPROVED

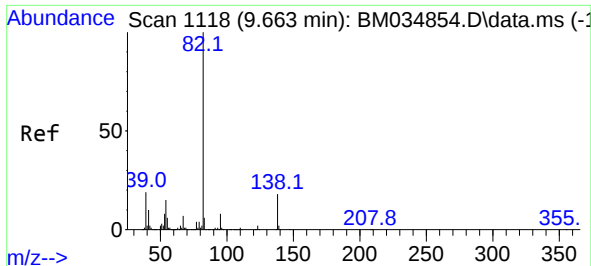
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#24
Nitrobenzene
Concen: 39.681 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.005 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

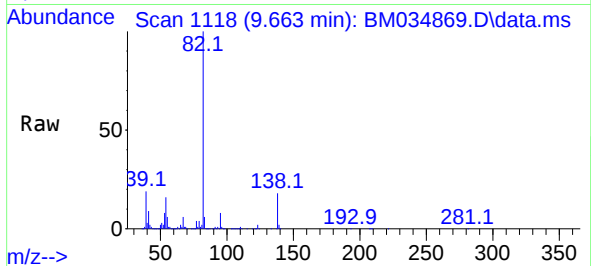
Tgt Ion: 77 Resp: 838297
Ion Ratio Lower Upper
77 100
123 45.2 36.2 54.4
65 14.5 11.4 17.0





#25
Isophorone
Concen: 43.384 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

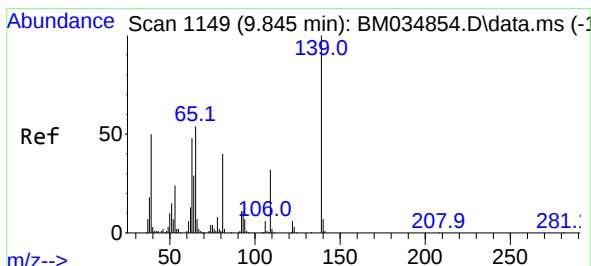
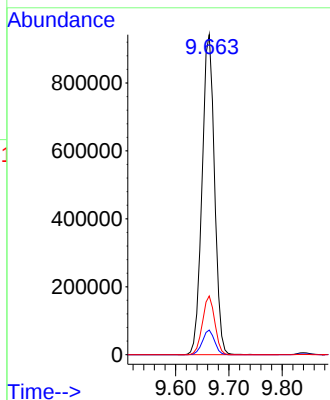
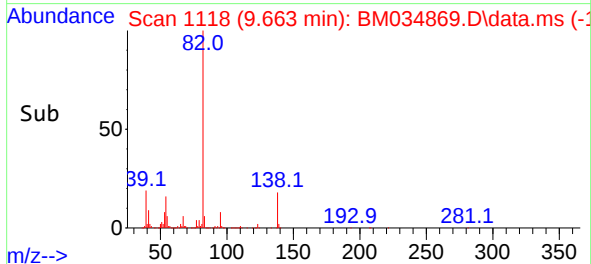
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



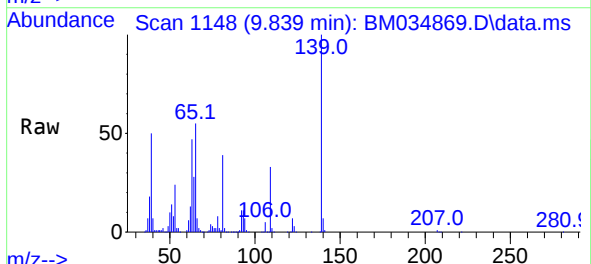
Tgt Ion: 82 Resp: 152334
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 18.3 14.2 21.4

Manual Integrations
APPROVED

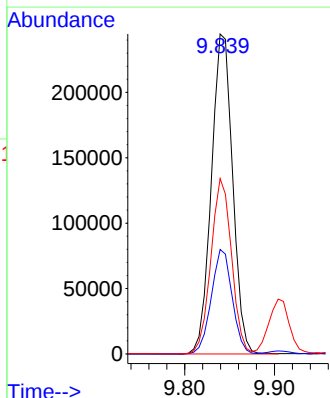
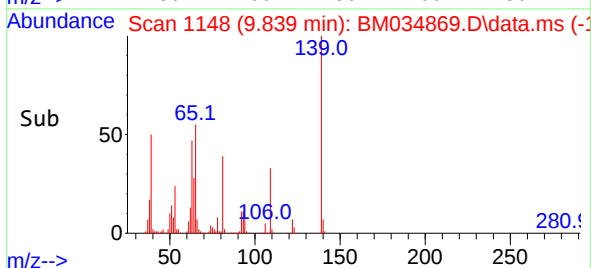
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

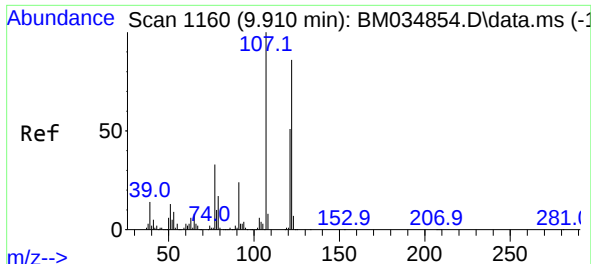


#26
2-Nitrophenol
Concen: 43.647 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:139 Resp: 402361
Ion Ratio Lower Upper
139 100
109 32.7 25.6 38.4
65 54.8 43.2 64.8





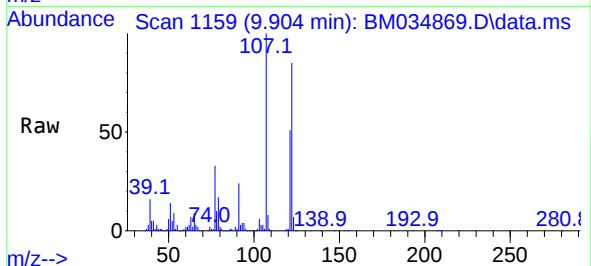
#27
2,4-Dimethylphenol
Concen: 41.299 ng
RT: 9.904 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

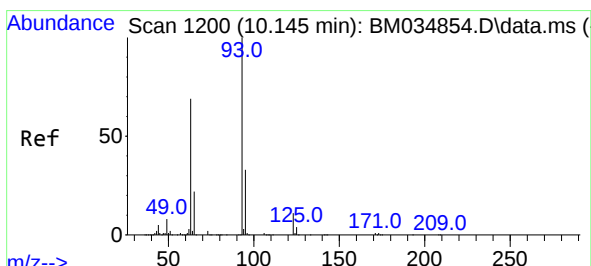
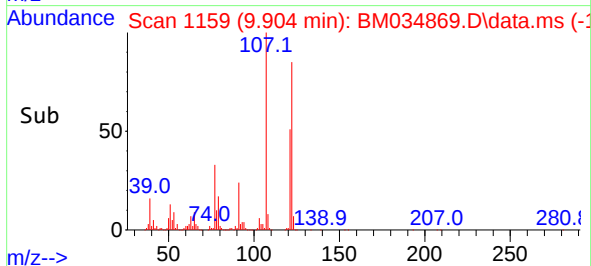
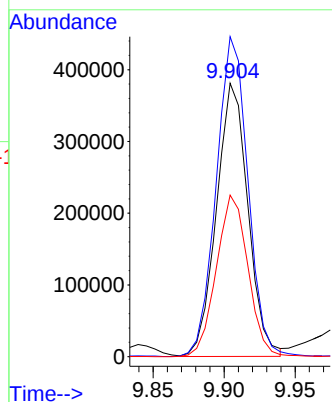


Tgt Ion:122 Resp: 587082
Ion Ratio Lower Upper
122 100
107 117.0 92.4 138.6
121 59.1 47.4 71.0

Manual Integrations

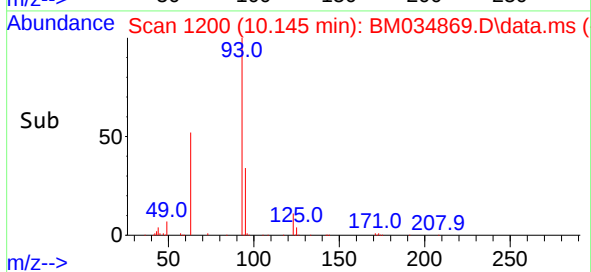
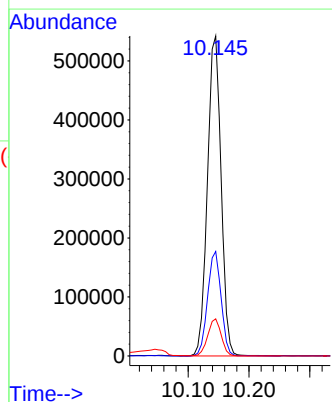
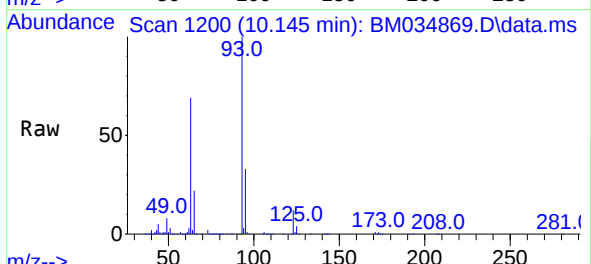
APPROVED

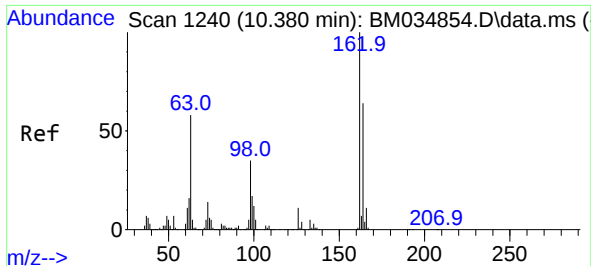
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#28
bis(2-Chloroethoxy)methane
Concen: 41.880 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Tgt Ion: 93 Resp: 846308
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.6 9.0 13.4





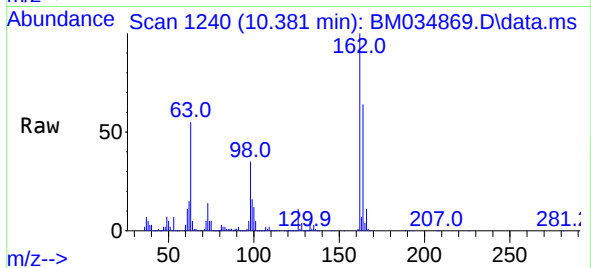
#29
2,4-Dichlorophenol
Concen: 42.154 ng
RT: 10.381 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

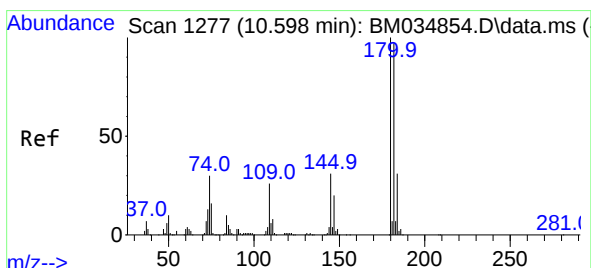
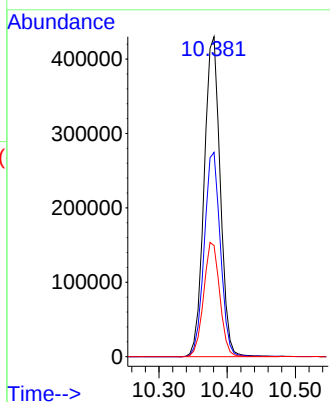
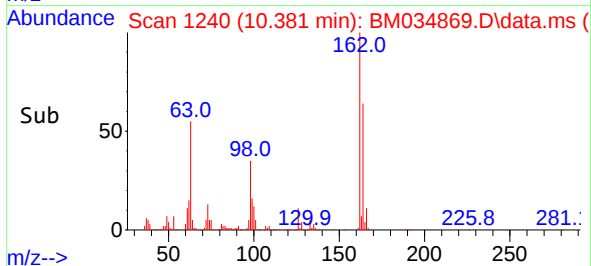


Tgt Ion:162 Resp: 70650
Ion Ratio Lower Upper
162 100
164 63.8 44.2 84.2
98 34.7 15.0 55.0

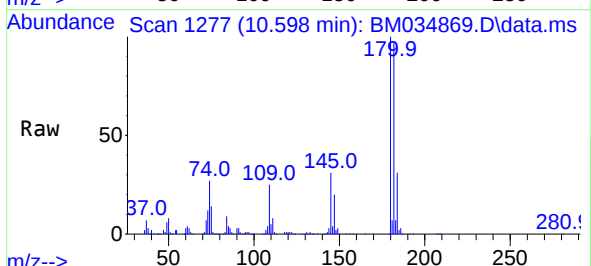
Manual Integrations

APPROVED

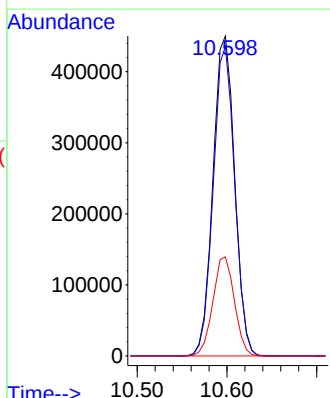
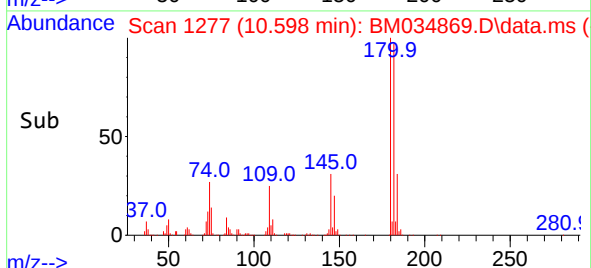
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

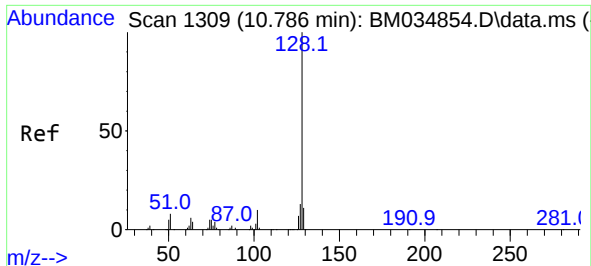


#30
1,2,4-Trichlorobenzene
Concen: 39.838 ng
RT: 10.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



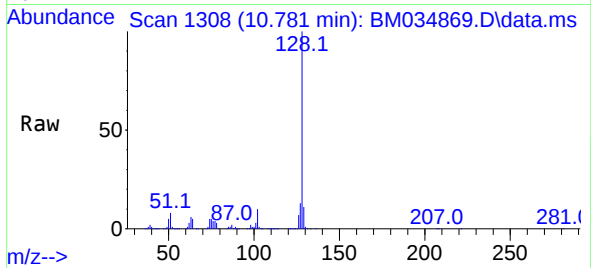
Tgt Ion:180 Resp: 755761
Ion Ratio Lower Upper
180 100
182 96.7 77.9 116.9
145 30.9 25.0 37.6





#31
Naphthalene
Concen: 39.847 ng
RT: 10.781 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

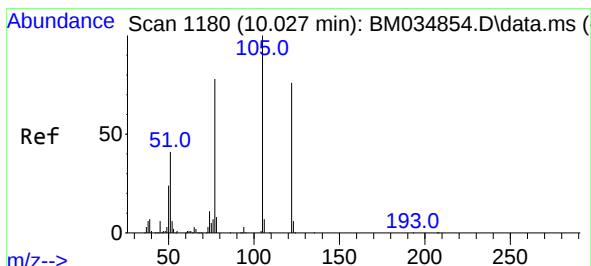
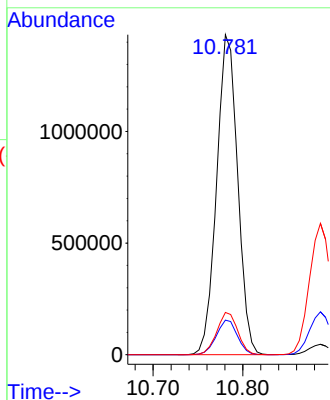
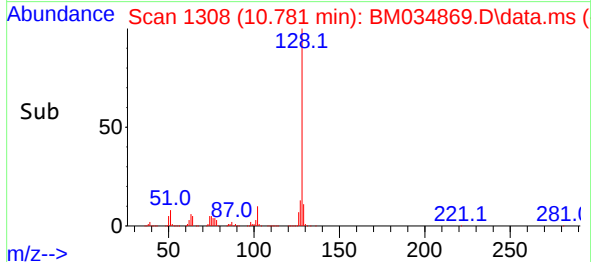
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



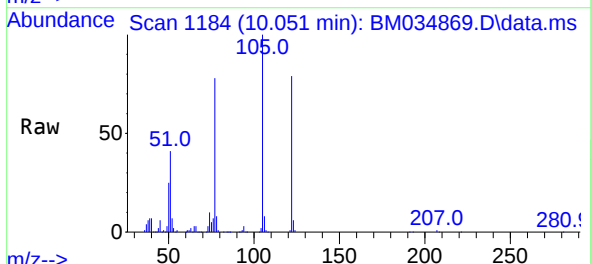
Tgt Ion:128 Resp: 233125
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.2 10.6 16.0

Manual Integrations
APPROVED

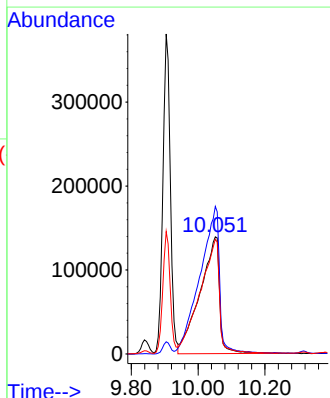
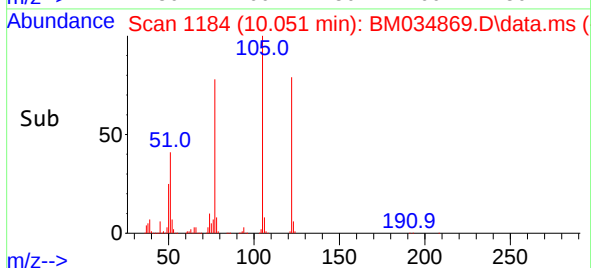
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

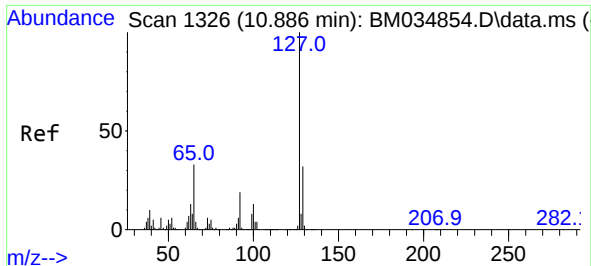


#32
Benzoic acid
Concen: 49.779 ng
RT: 10.051 min Scan# 1184
Delta R.T. 0.024 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:122 Resp: 567714
Ion Ratio Lower Upper
122 100
105 126.0 105.7 145.7
77 98.0 80.0 120.0





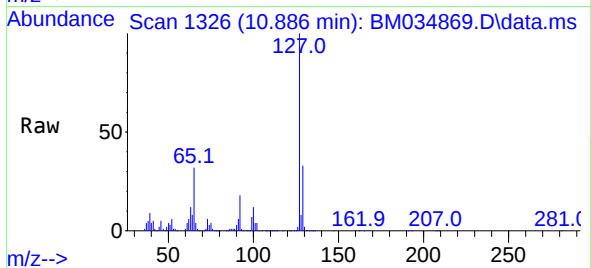
#33
4-Chloroaniline
Concen: 41.950 ng
RT: 10.886 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

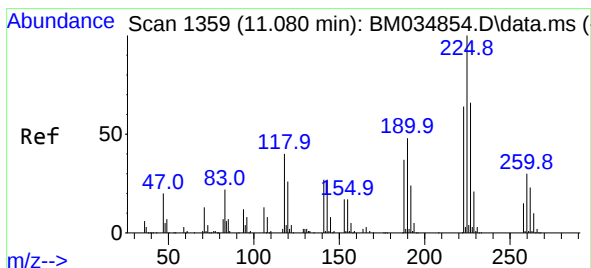
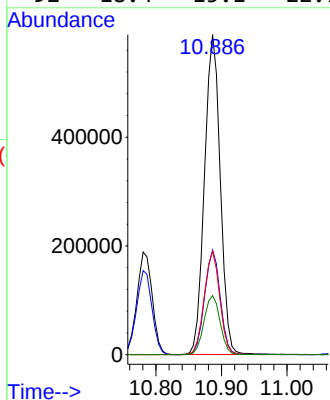
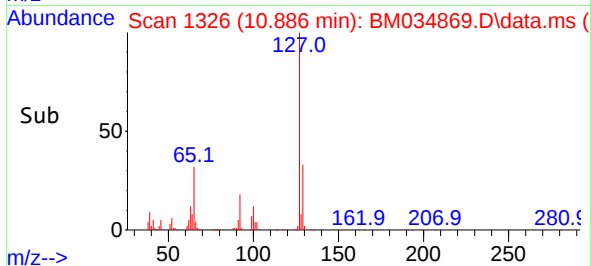


Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.7	38.5
65	32.3	26.6	40.0
92	18.4	15.1	22.7

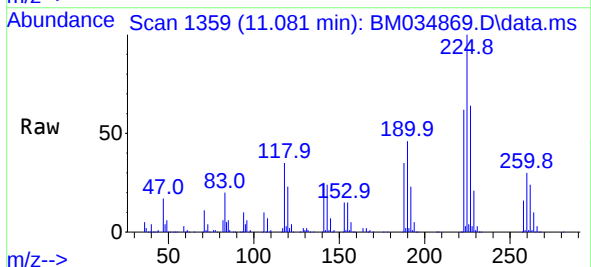
Manual Integrations

APPROVED

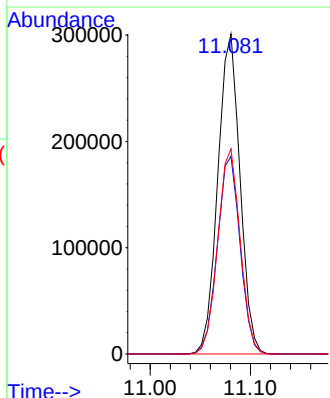
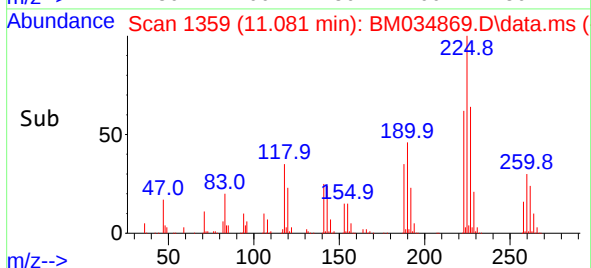
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

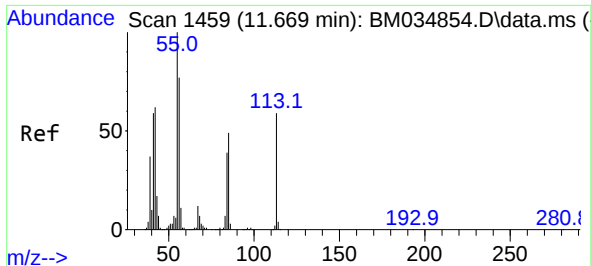


#34
Hexachlorobutadiene
Concen: 39.472 ng
RT: 11.081 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



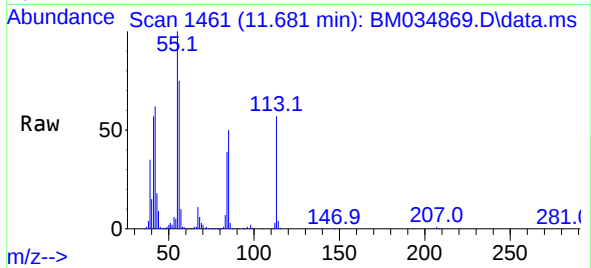
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.8	76.2
227	64.1	52.7	79.1





#35
Caprolactam
Concen: 48.855 ng
RT: 11.681 min Scan# 1459
Delta R.T. 0.012 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

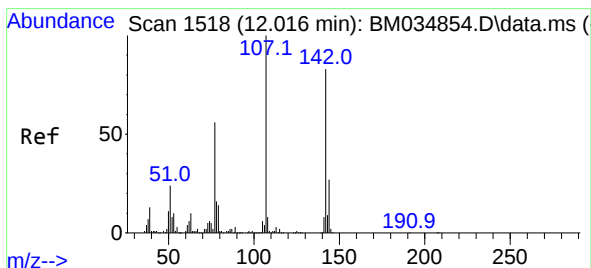
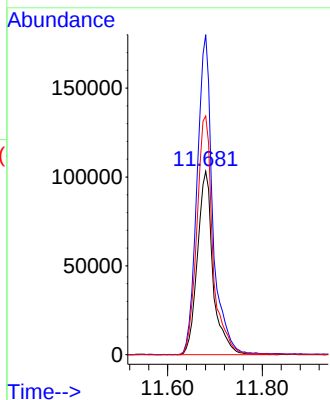
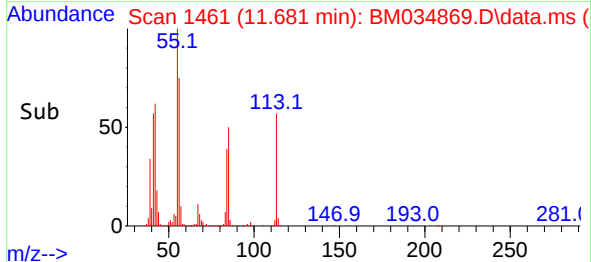
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



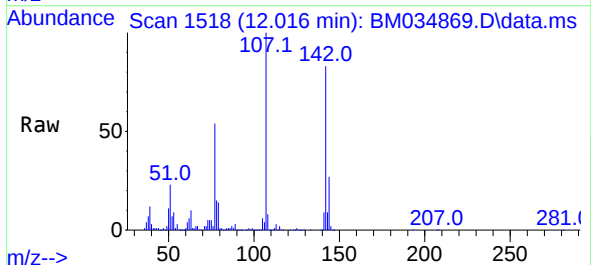
Tgt Ion:113 Resp: 236495
Ion Ratio Lower Upper
113 100
55 174.5 150.1 190.1
56 130.2 111.7 151.7

Manual Integrations
APPROVED

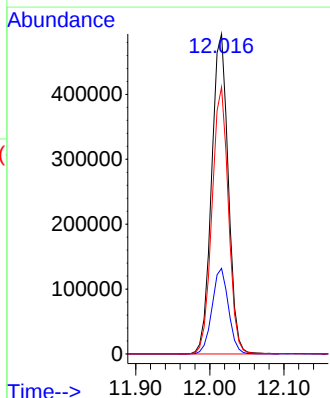
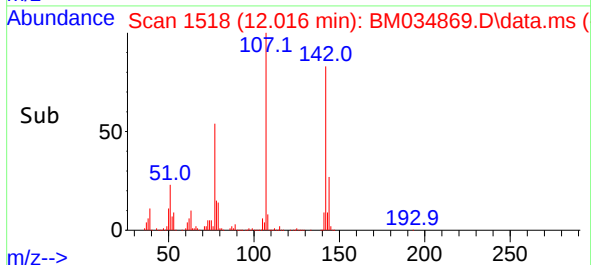
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

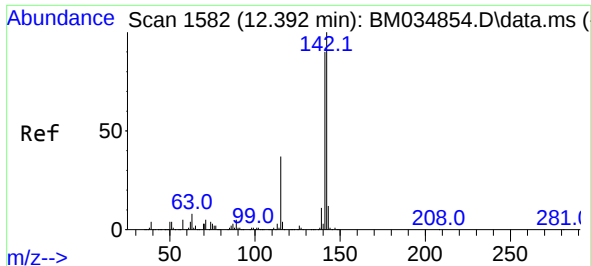


#36
4-Chloro-3-methylphenol
Concen: 44.393 ng
RT: 12.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



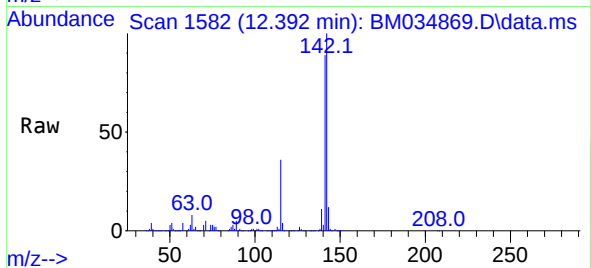
Tgt Ion:107 Resp: 769917
Ion Ratio Lower Upper
107 100
144 26.8 21.4 32.0
142 83.4 66.7 100.1





#37
2-Methylnaphthalene
Concen: 41.924 ng
RT: 12.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

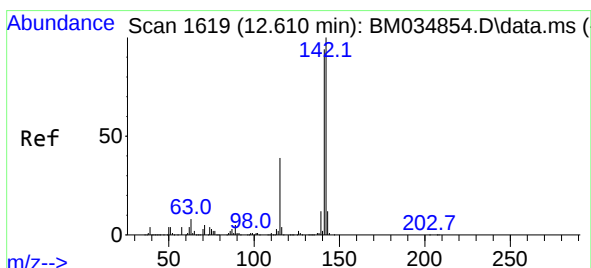
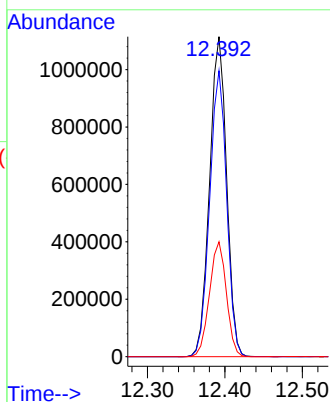
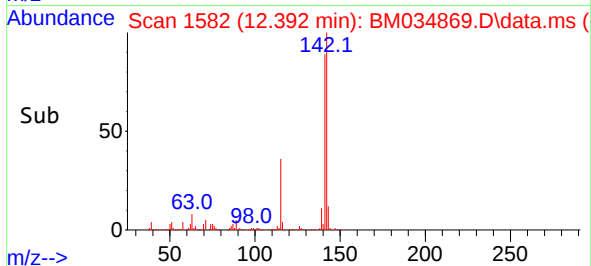
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



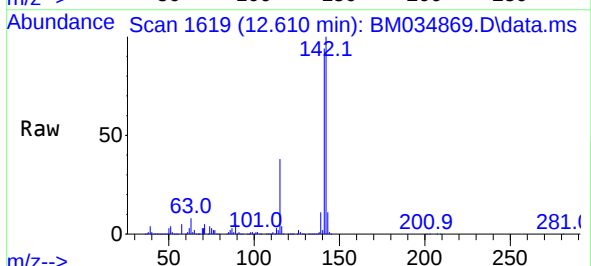
Tgt Ion:142 Resp: 169953
Ion Ratio Lower Upper
142 100
141 89.3 72.4 108.6
115 35.9 29.6 44.4

Manual Integrations
APPROVED

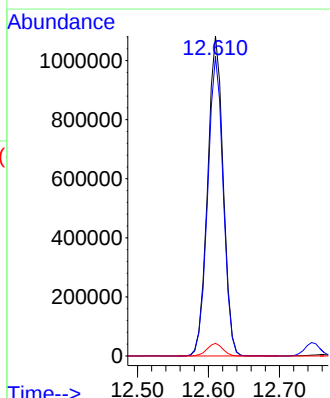
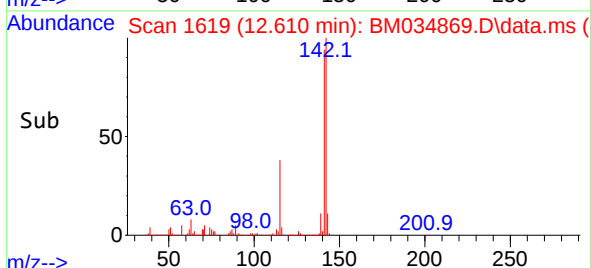
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

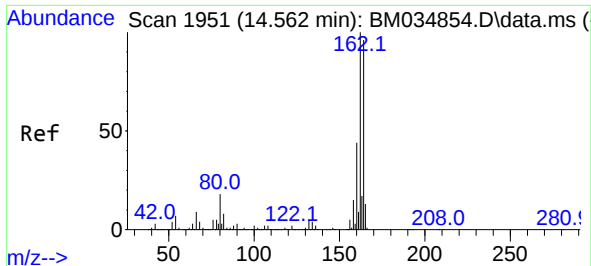


#38
1-Methylnaphthalene
Concen: 41.749 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:142 Resp: 1652735
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 4.0 3.4 5.2





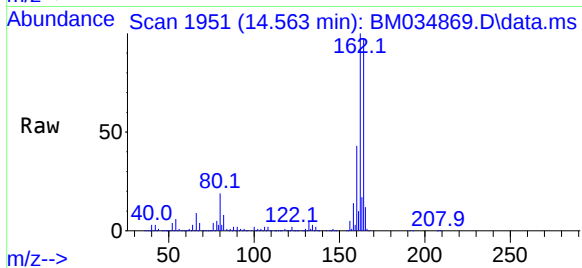
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.001 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

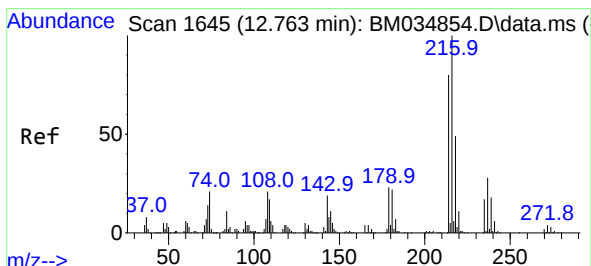
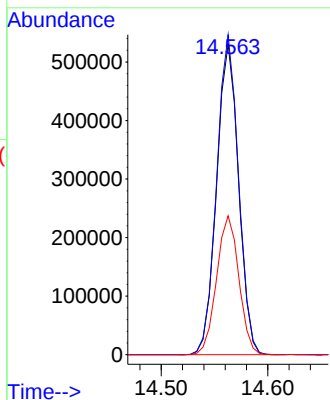
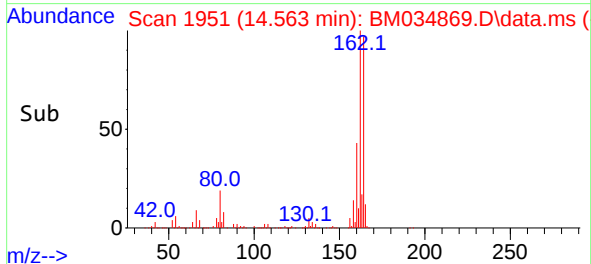


Tgt Ion:164 Resp: 75685
Ion Ratio Lower Upper
164 100
162 103.1 83.0 124.6
160 44.8 37.0 55.4

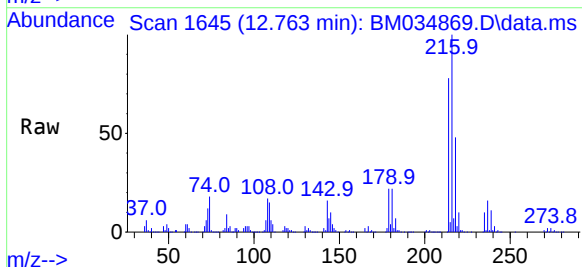
Manual Integrations

APPROVED

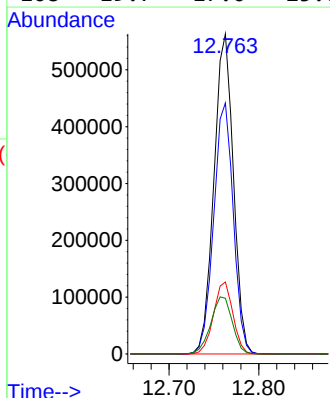
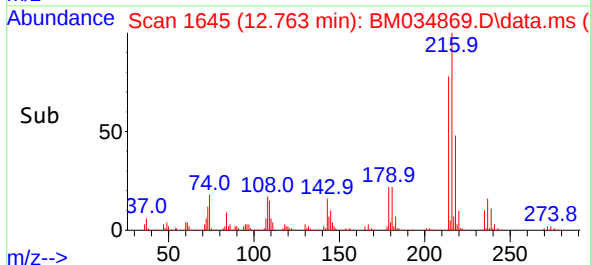
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

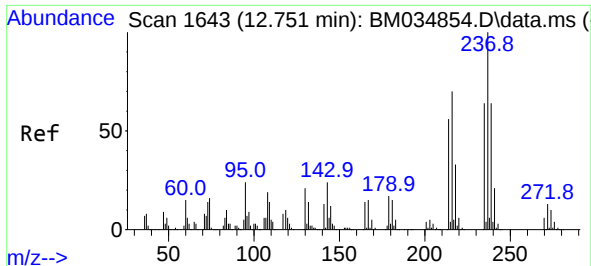


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.311 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



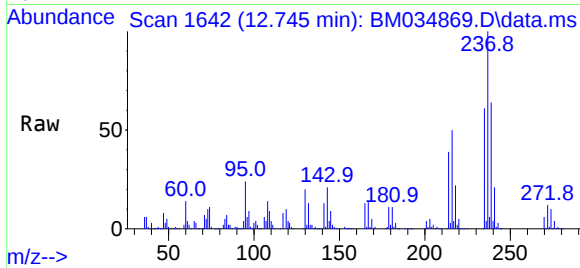
Tgt Ion:216 Resp: 847183
Ion Ratio Lower Upper
216 100
214 78.9 62.6 94.0
179 22.4 18.2 27.2
108 19.7 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 39.155 ng
RT: 12.745 min Scan# 10
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

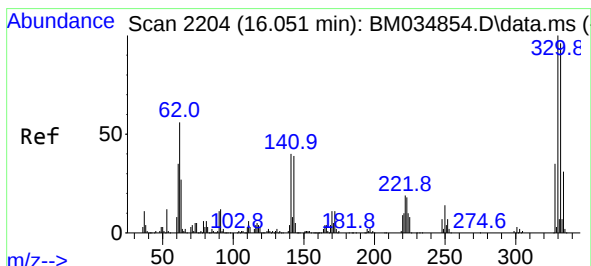
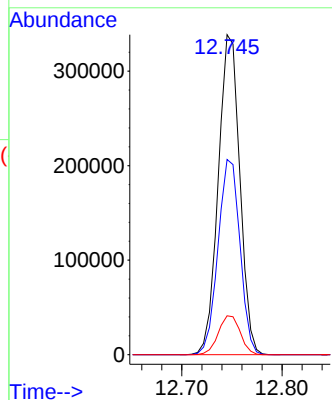
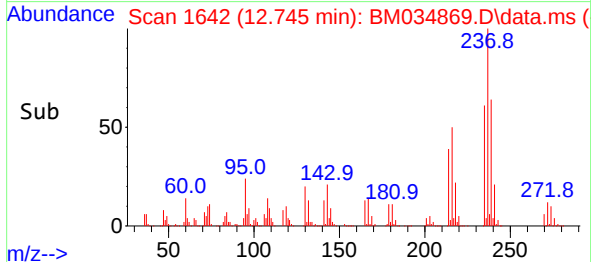
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



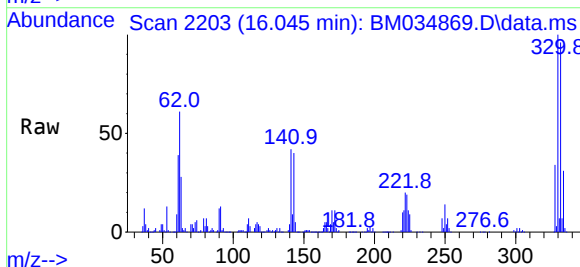
Tgt Ion:237 Resp: 505210
Ion Ratio Lower Upper
237 100
235 61.0 43.8 83.8
272 12.2 0.0 32.5

Manual Integrations
APPROVED

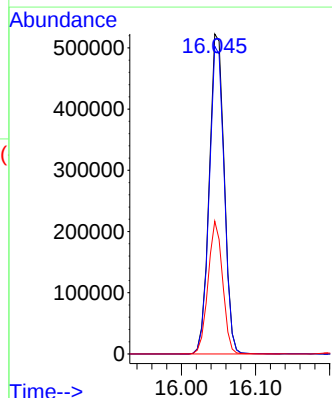
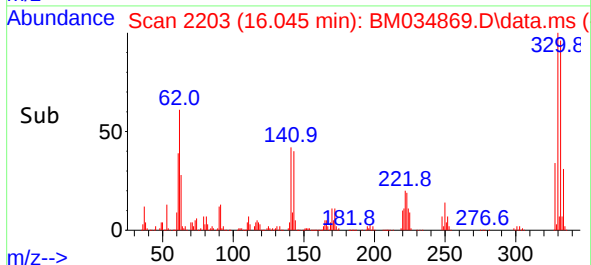
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

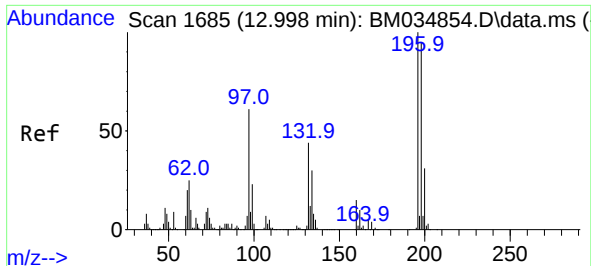


#42
2,4,6-Tribromophenol
Concen: 89.092 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:330 Resp: 733497
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 40.4 35.3 52.9





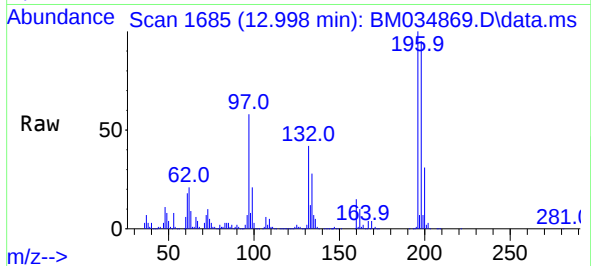
#43
2,4,6-Trichlorophenol
Concen: 41.387 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

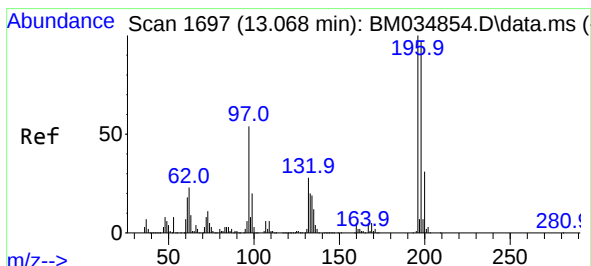
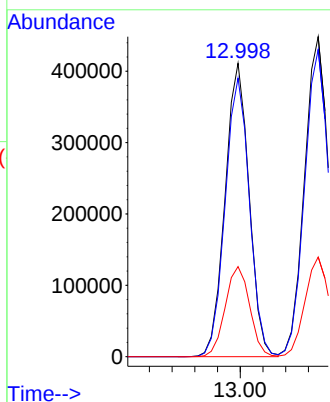
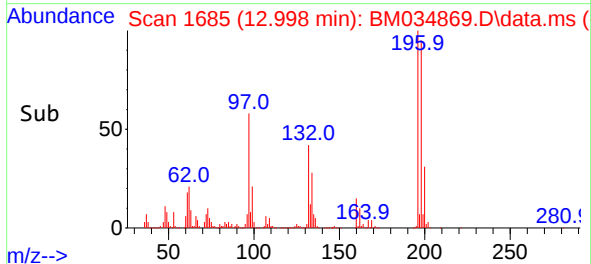


Tgt Ion:196 Resp: 60379
Ion Ratio Lower Upper
196 100
198 94.9 75.8 113.6
200 30.7 24.9 37.3

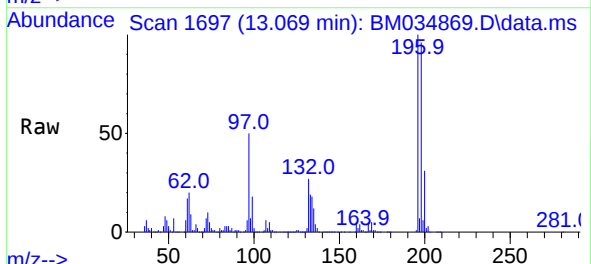
Manual Integrations

APPROVED

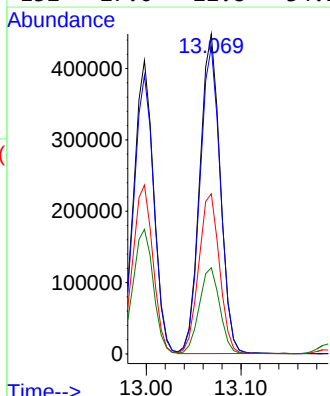
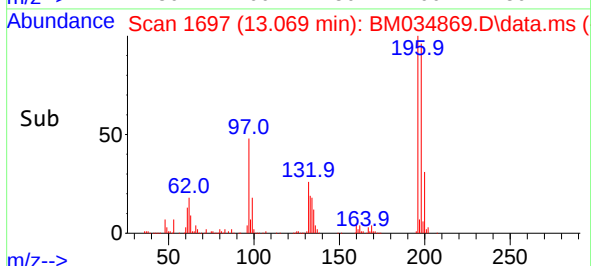
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

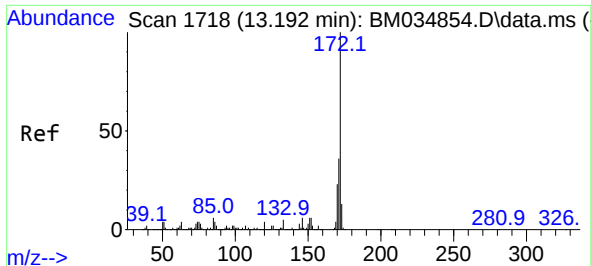


#44
2,4,5-Trichlorophenol
Concen: 41.314 ng
RT: 13.069 min Scan# 1697
Delta R.T. 0.001 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



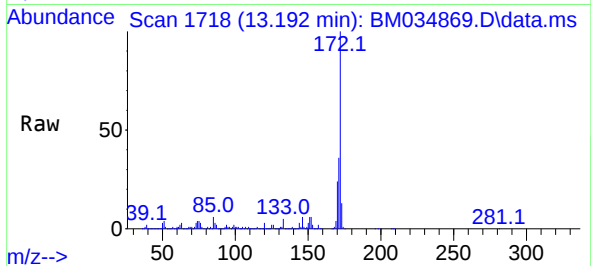
Tgt Ion:196 Resp: 669308
Ion Ratio Lower Upper
196 100
198 96.0 77.8 116.6
97 50.0 43.4 65.2
132 27.0 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 77.772 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

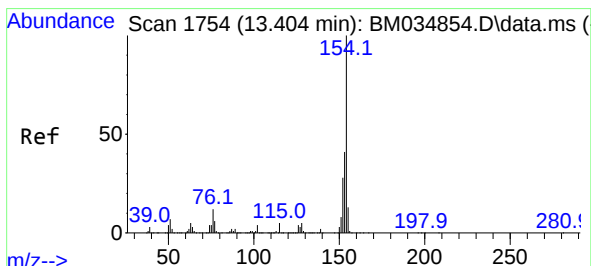
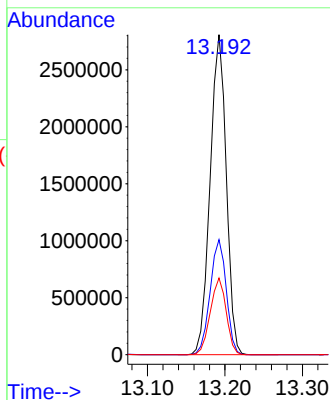
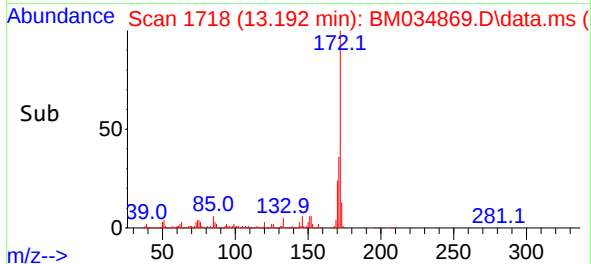
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



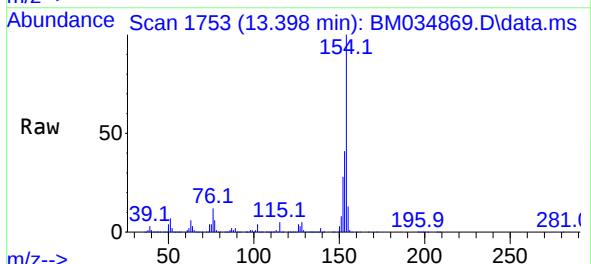
Tgt Ion:172 Resp: 4054769
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 24.0 18.7 28.1

Manual Integrations
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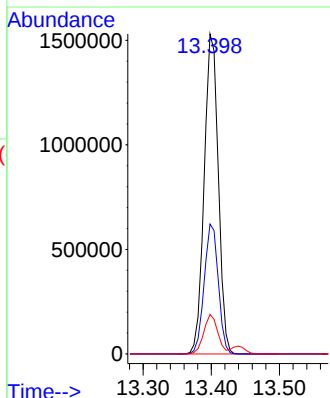
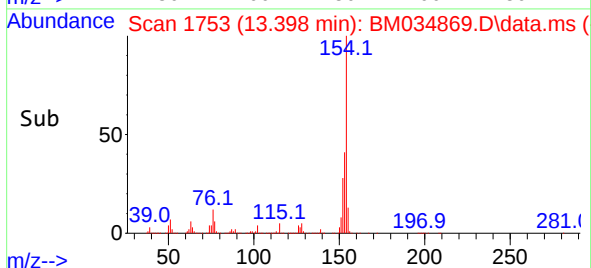
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

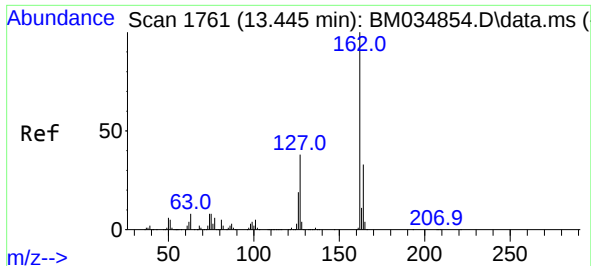


#46
1,1'-Biphenyl
Concen: 38.652 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



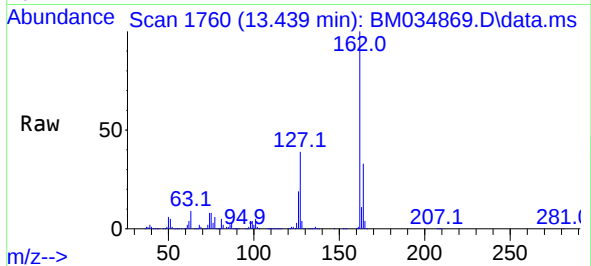
Tgt Ion:154 Resp: 2203892
Ion Ratio Lower Upper
154 100
153 40.6 20.5 60.5
76 12.4 0.0 31.8





#47
2-Chloronaphthalene
Concen: 38.563 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

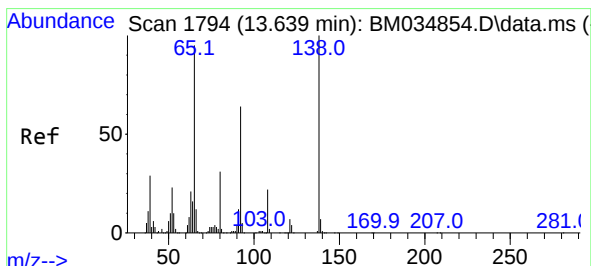
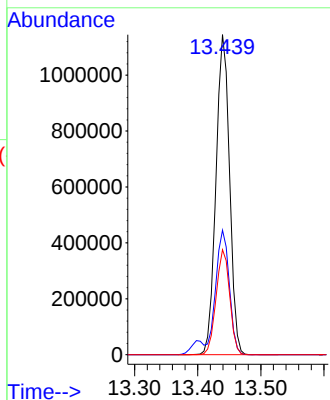
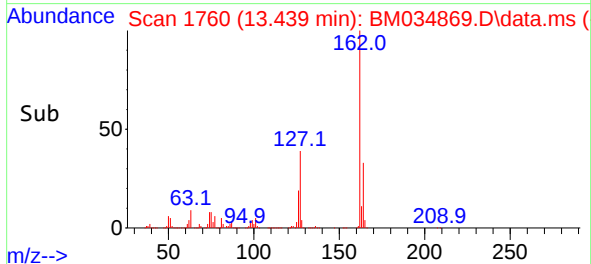
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



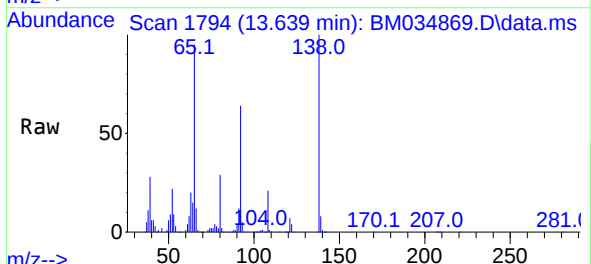
Tgt Ion:162 Resp: 171359
Ion Ratio Lower Upper
162 100
127 38.9 30.6 45.8
164 32.8 26.6 39.8

Manual Integrations
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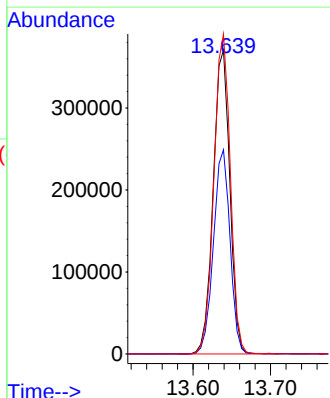
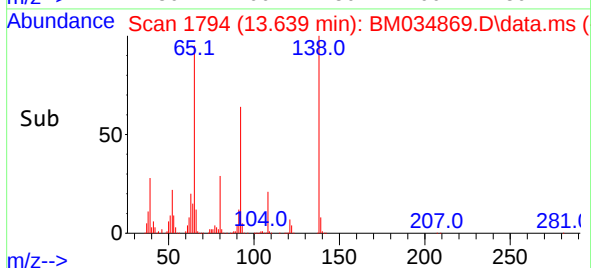
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

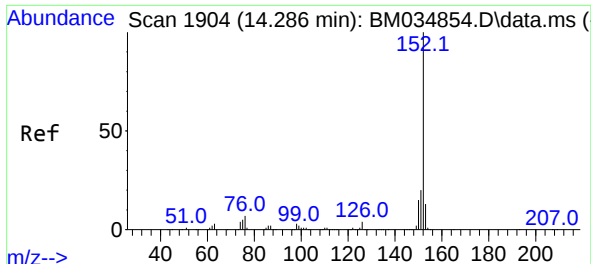


#48
2-Nitroaniline
Concen: 43.278 ng
RT: 13.639 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



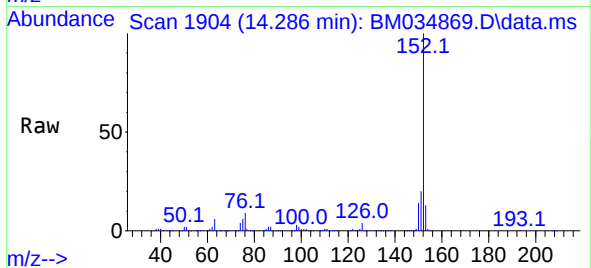
Tgt Ion: 65 Resp: 553213
Ion Ratio Lower Upper
65 100
92 67.2 53.7 80.5
138 105.2 83.9 125.9





#49
Acenaphthylene
Concen: 40.132 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

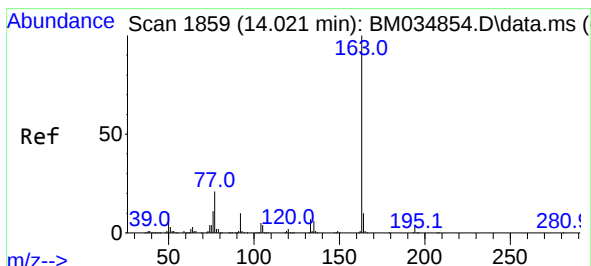
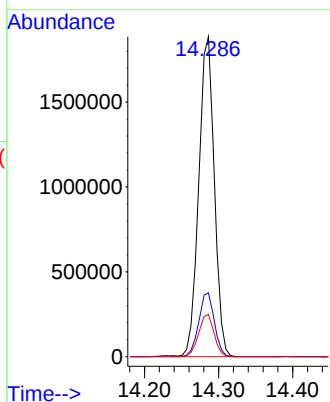
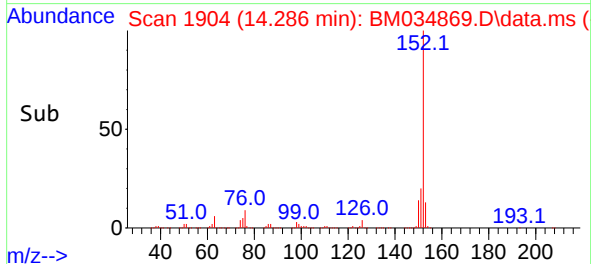
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



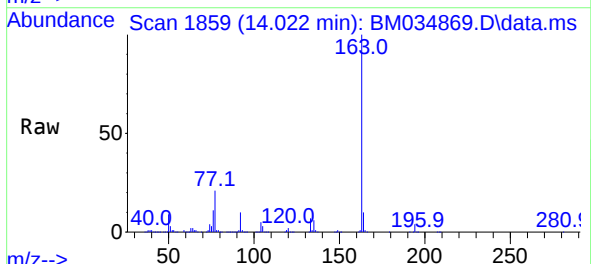
Tgt Ion:152 Resp: 274556
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.5 15.7

Manual Integrations
APPROVED

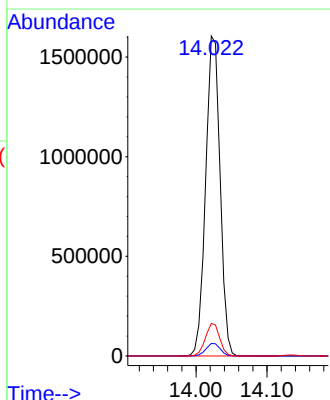
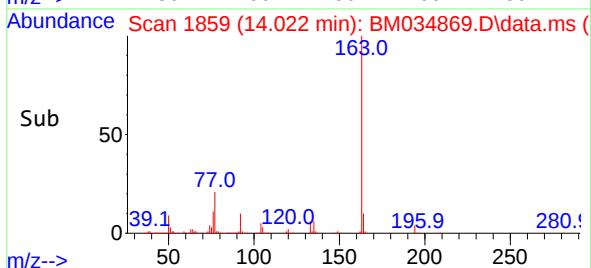
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

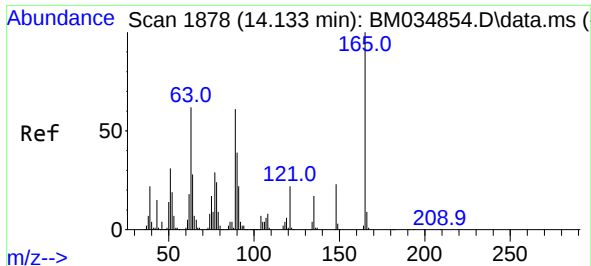


#50
Dimethylphthalate
Concen: 40.245 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:163 Resp: 2270898
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.2 8.4 12.6





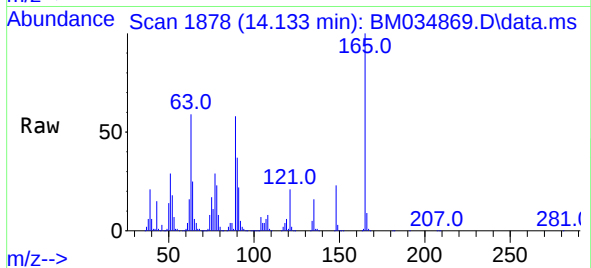
#51
2,6-Dinitrotoluene
Concen: 42.731 ng
RT: 14.133 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

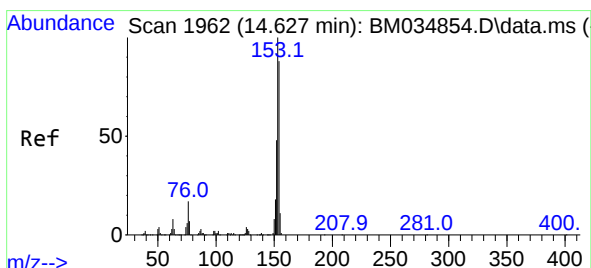
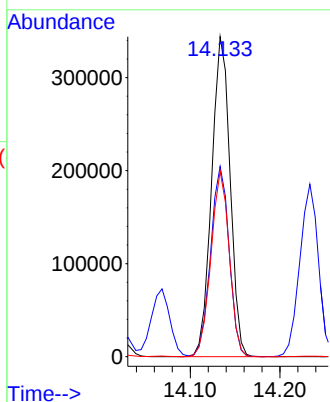
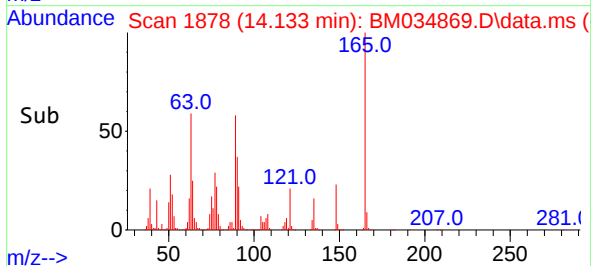


Tgt Ion:165 Resp: 490907
Ion Ratio Lower Upper
165 100
63 59.5 50.2 75.2
89 58.0 48.4 72.6

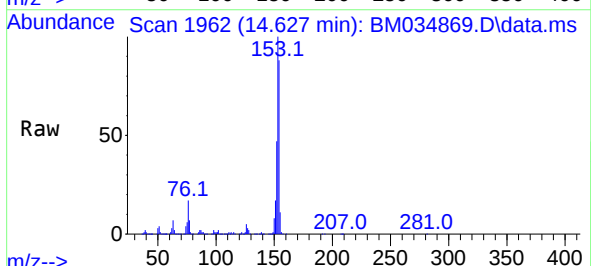
Manual Integrations

APPROVED

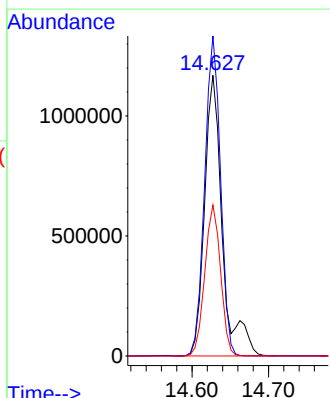
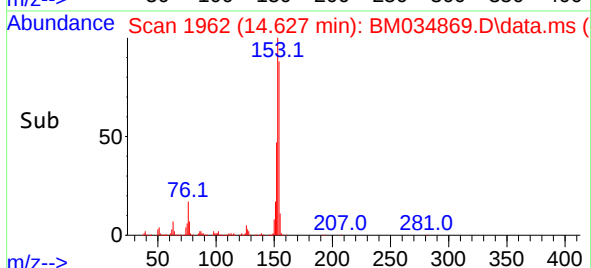
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

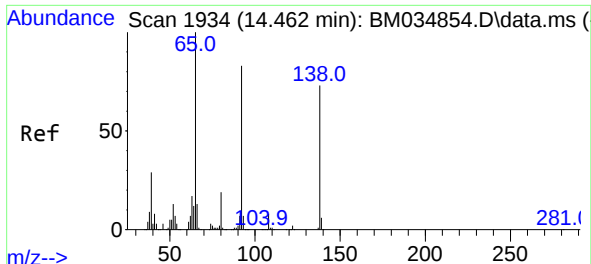


#52
Acenaphthene
Concen: 40.485 ng m
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:154 Resp: 1876508
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.6
152 53.8 43.4 65.2





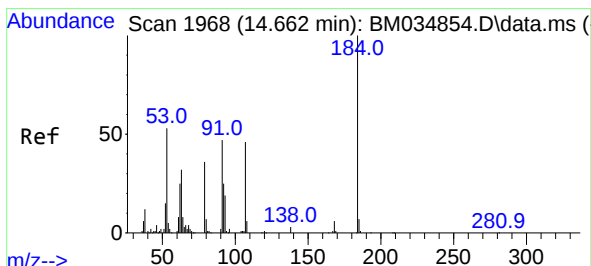
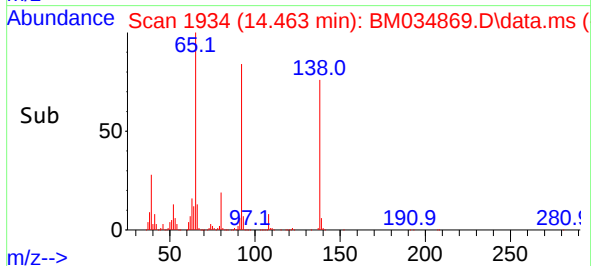
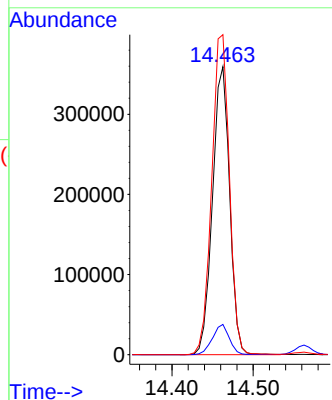
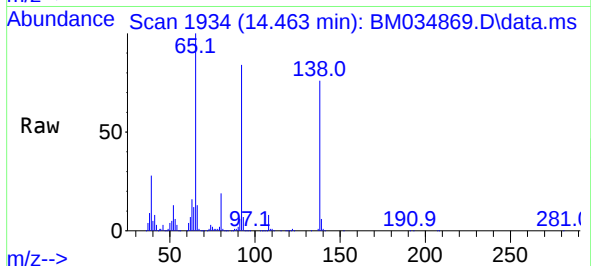
#53
3-Nitroaniline
Concen: 42.685 ng
RT: 14.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 526133
Ion Ratio Lower Upper
138 100
108 10.5 8.7 13.1
92 111.1 91.5 137.3

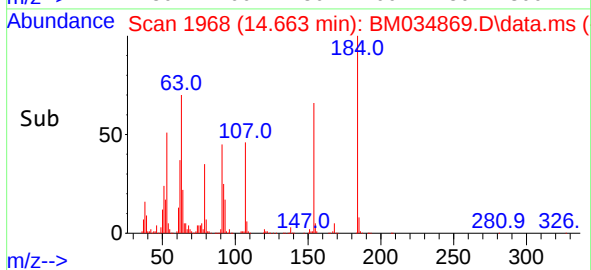
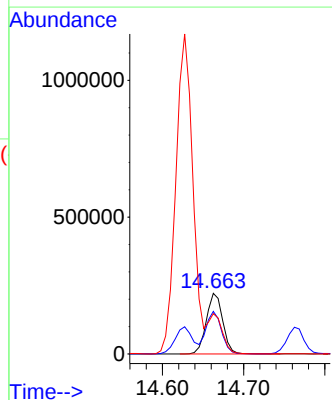
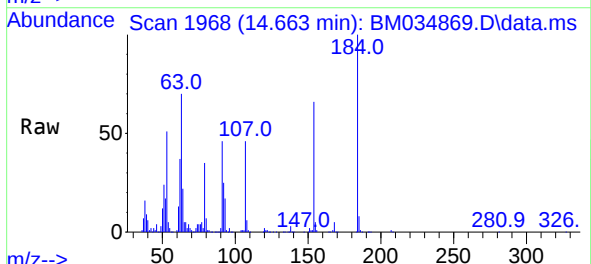
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#54
2,4-Dinitrophenol
Concen: 45.780 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.001 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

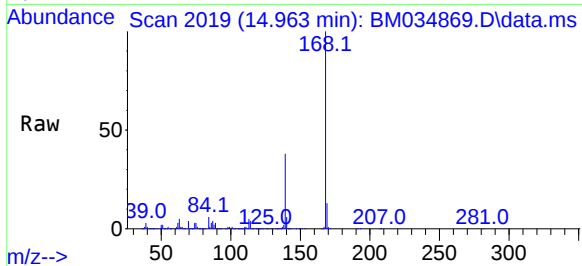
Tgt Ion:184 Resp: 309358
Ion Ratio Lower Upper
184 100
63 70.1 59.5 89.3
154 66.5 55.6 83.4





#55
Dibenzenofuran
Concen: 39.638 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

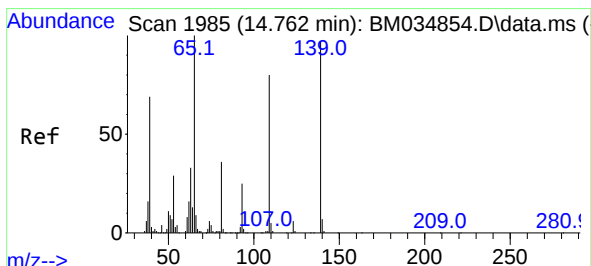
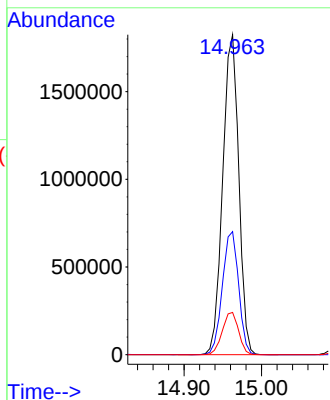
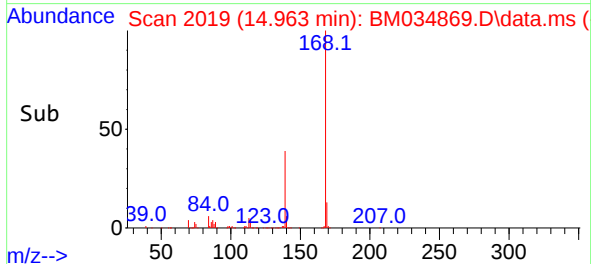
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



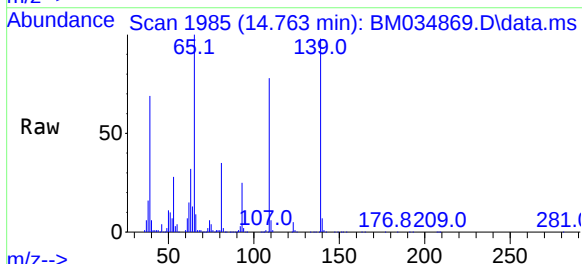
Tgt Ion:168 Resp: 262291
Ion Ratio Lower Upper
168 100
139 38.5 32.2 48.2
169 13.2 10.6 16.0

Manual Integrations
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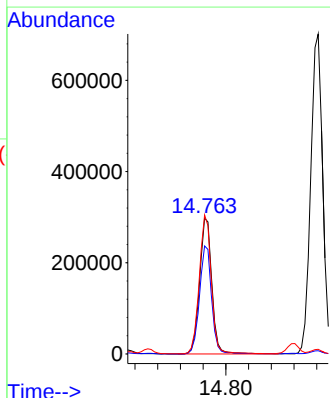
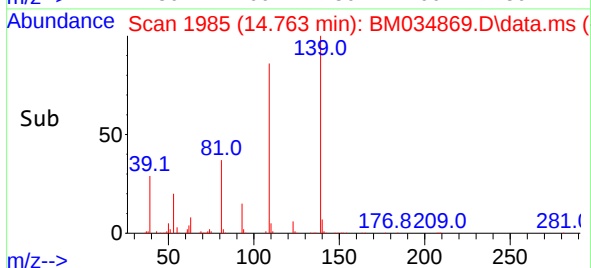
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

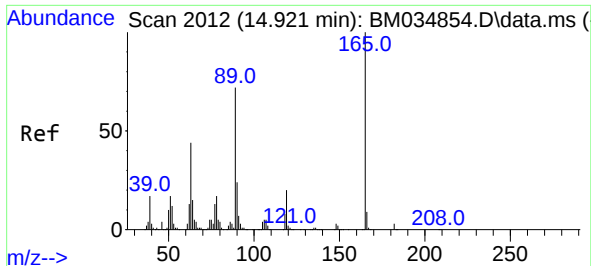


#56
4-Nitrophenol
Concen: 44.315 ng
RT: 14.763 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:139 Resp: 446159
Ion Ratio Lower Upper
139 100
109 79.5 62.5 102.5
65 102.4 83.5 123.5





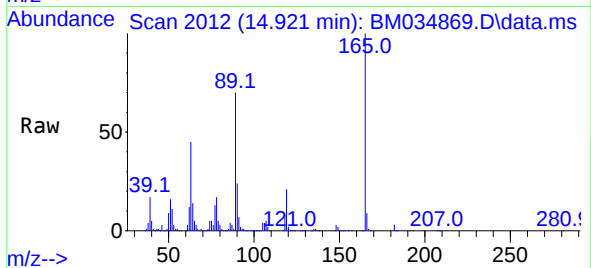
#57
2,4-Dinitrotoluene
Concen: 44.499 ng
RT: 14.921 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

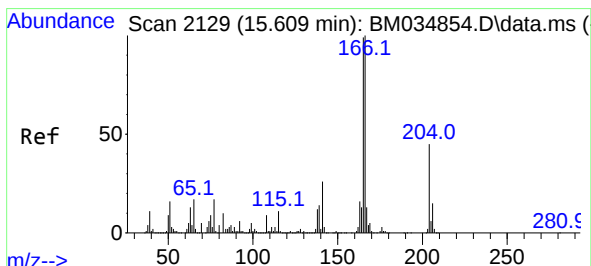
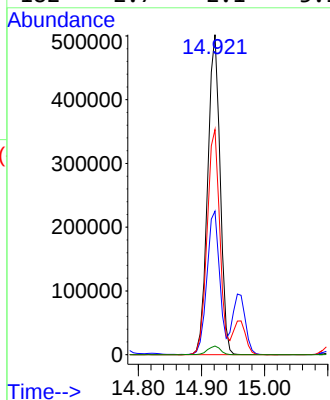
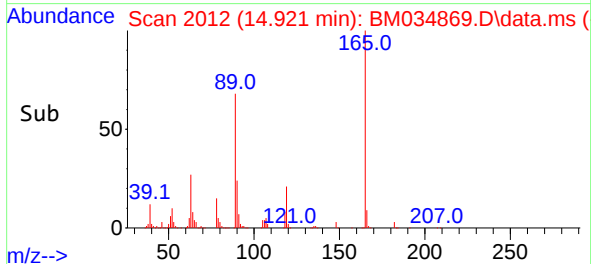


Tgt Ion:165 Resp: 68525
Ion Ratio Lower Upper
165 100
63 44.8 35.6 53.4
89 70.4 57.3 85.9
182 2.7 2.1 3.1

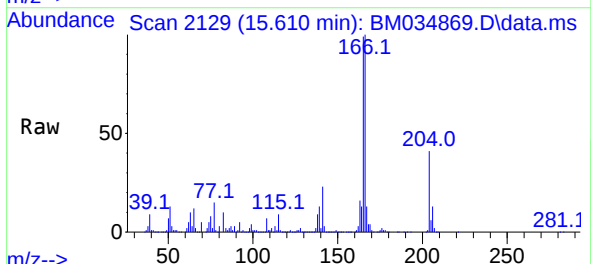
Manual Integrations

APPROVED

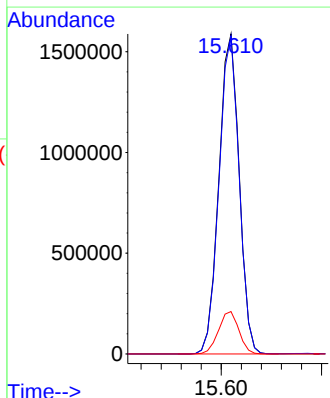
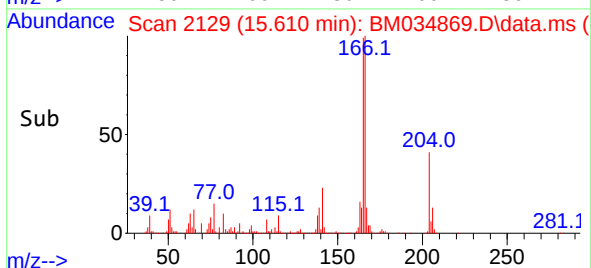
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

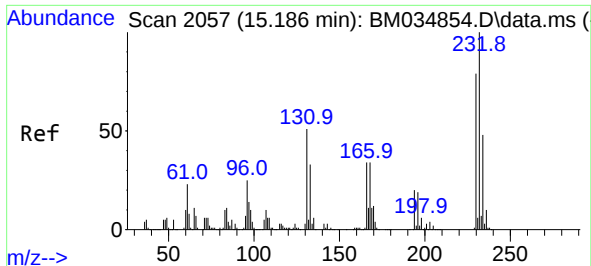


#58
Fluorene
Concen: 40.477 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



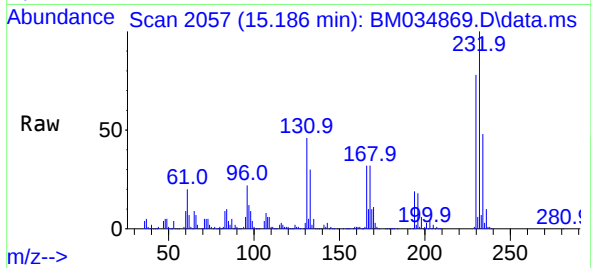
Tgt Ion:166 Resp: 2224826
Ion Ratio Lower Upper
166 100
165 99.4 79.4 119.2
167 13.2 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.311 ng
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

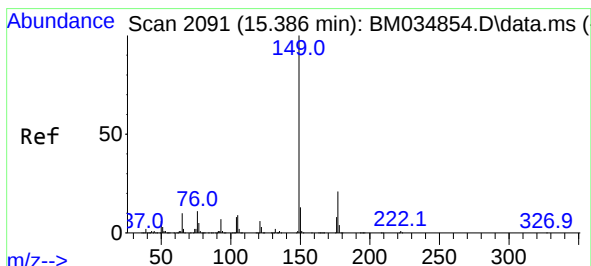
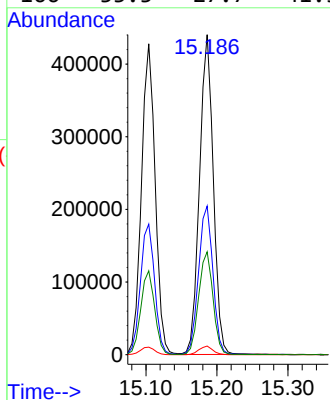
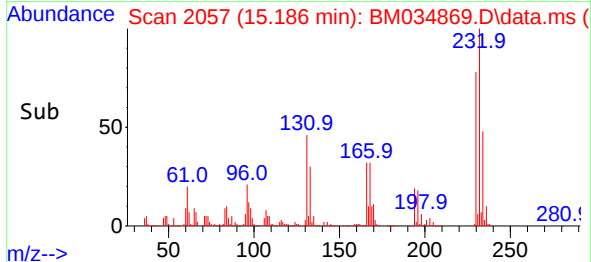
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



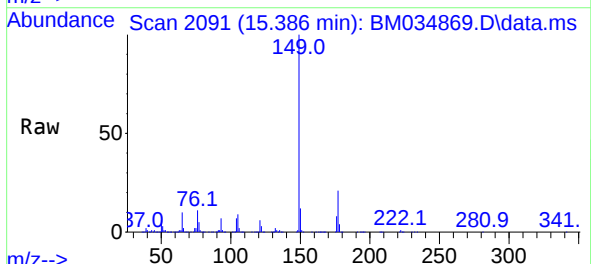
Tgt Ion:232 Resp: 59650
Ion Ratio Lower Upper
232 100
131 48.4 41.0 61.6
130 2.7 2.3 3.5
166 33.3 27.7 41.5

Manual Integrations
APPROVED

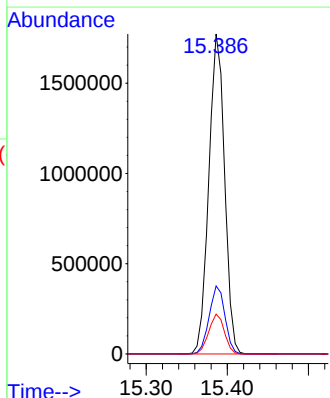
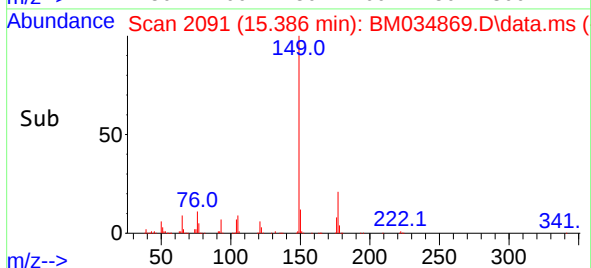
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

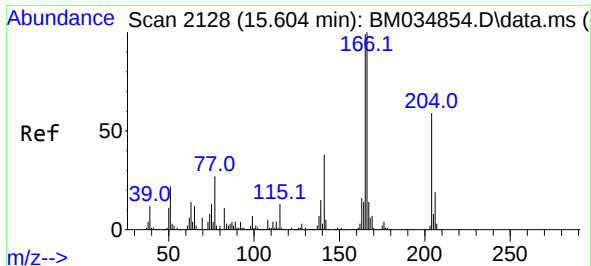


#60
Diethylphthalate
Concen: 41.541 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



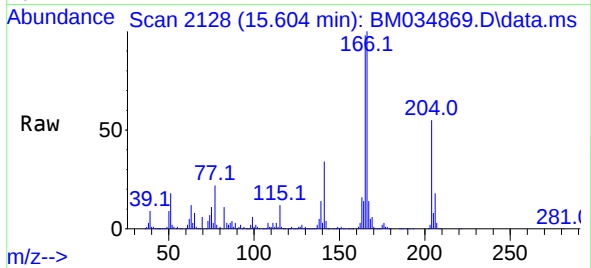
Tgt Ion:149 Resp: 2387437
Ion Ratio Lower Upper
149 100
177 21.2 16.9 25.3
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 41.031 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

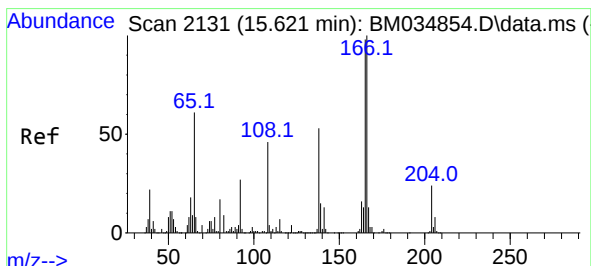
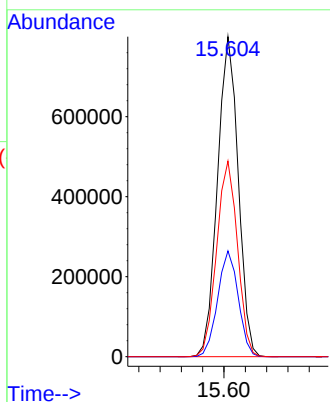
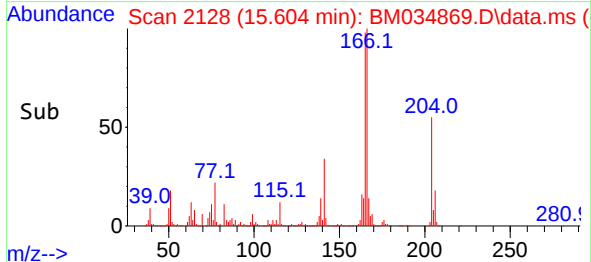
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



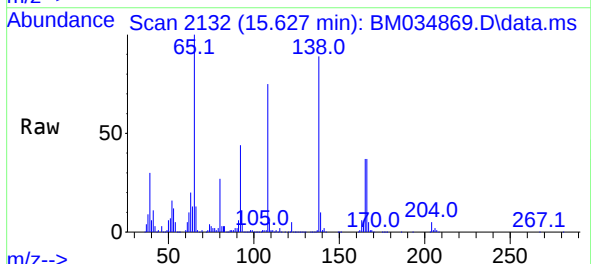
Tgt Ion:204 Resp: 1079338
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 61.1 51.2 76.8

Manual Integrations
APPROVED

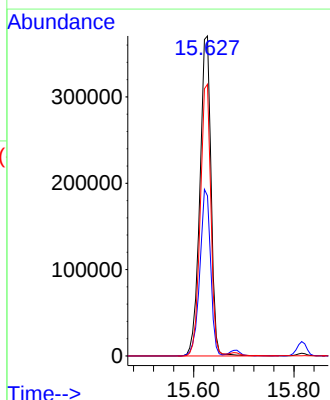
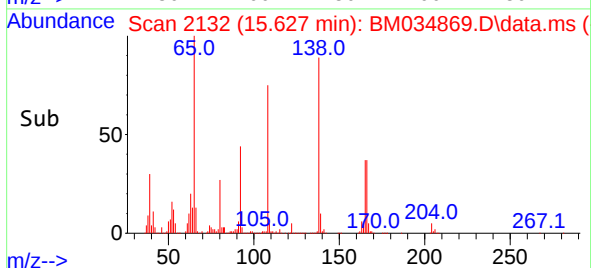
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

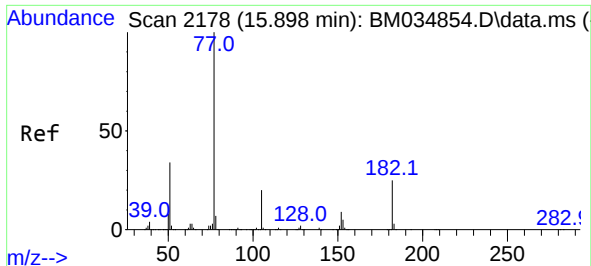


#62
4-Nitroaniline
Concen: 44.882 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



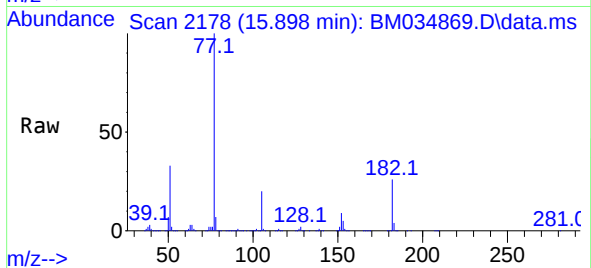
Tgt Ion:138 Resp: 572852
Ion Ratio Lower Upper
138 100
92 50.0 30.8 70.8
108 84.9 65.7 105.7





#63
Azobenzene
Concen: 41.109 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

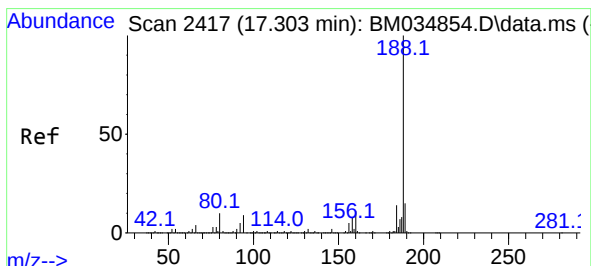
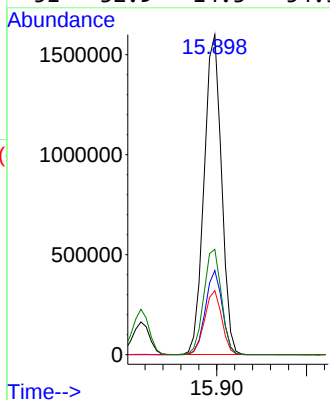
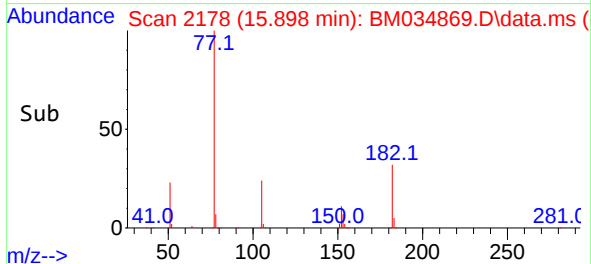
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



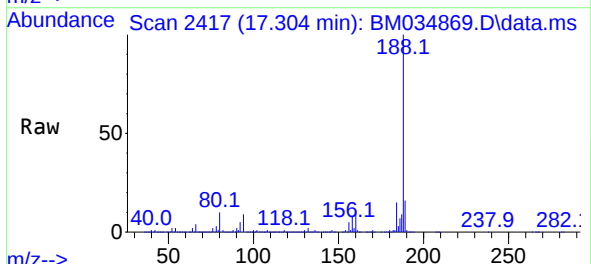
Tgt Ion: 77 Resp: 215484
Ion Ratio Lower Upper
77 100
182 26.3 4.9 44.9
105 20.0 0.0 39.6
51 32.9 14.3 54.3

Manual Integrations
APPROVED

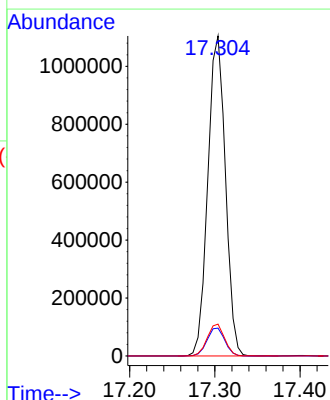
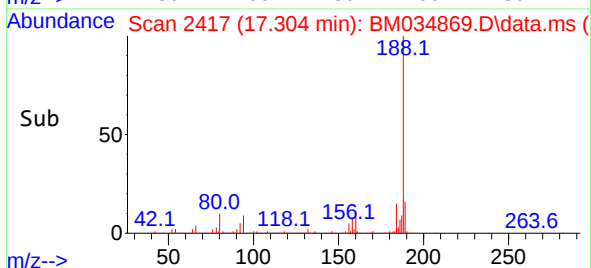
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

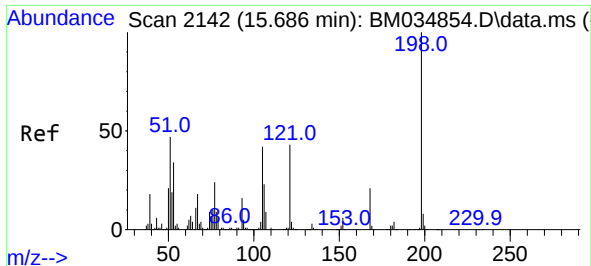


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



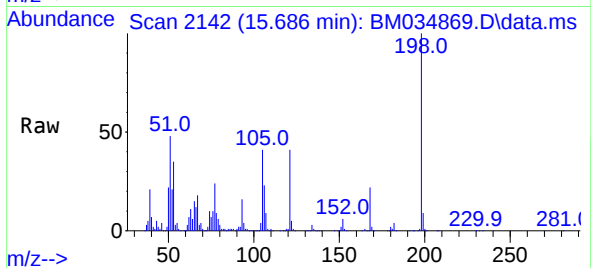
Tgt Ion:188 Resp: 1583724
Ion Ratio Lower Upper
188 100
94 8.7 7.0 10.4
80 10.0 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 43.434 ng
RT: 15.686 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

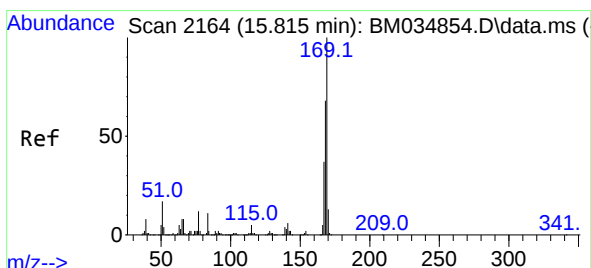
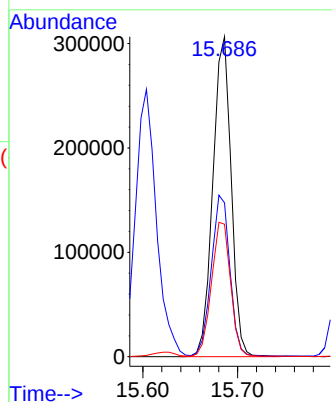
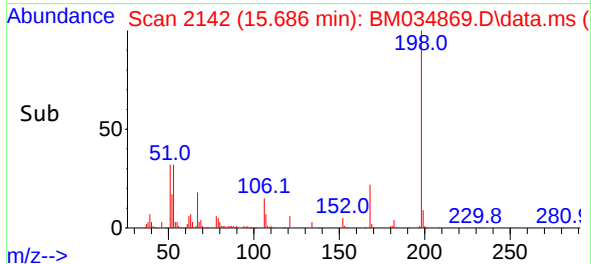
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



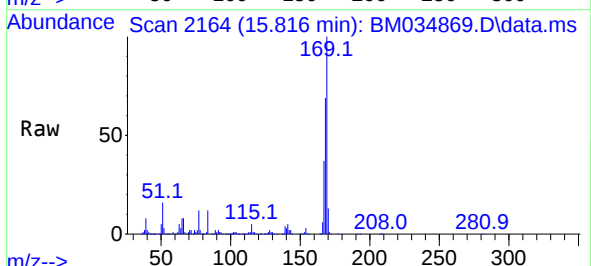
Tgt Ion:198 Resp: 411209
Ion Ratio Lower Upper
198 100
51 48.1 29.0 69.0
105 41.4 22.1 62.1

Manual Integrations
APPROVED

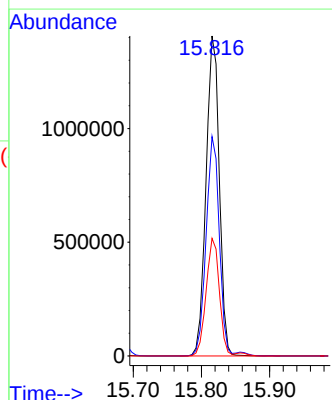
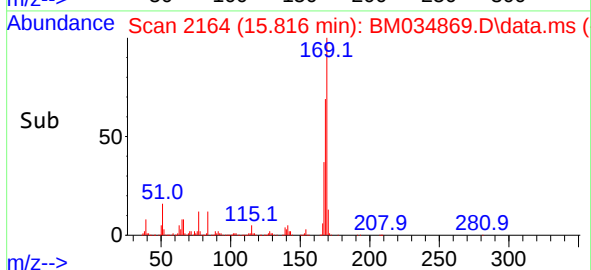
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

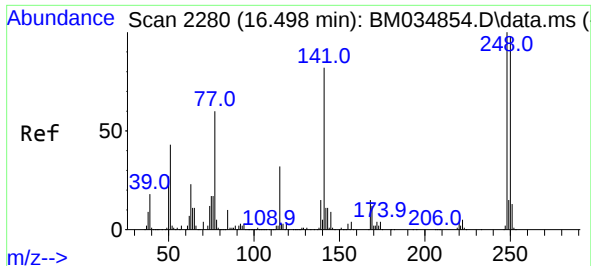


#66
n-Nitrosodiphenylamine
Concen: 39.658 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:169 Resp: 1903477
Ion Ratio Lower Upper
169 100
168 68.6 54.3 81.5
167 36.7 29.4 44.0





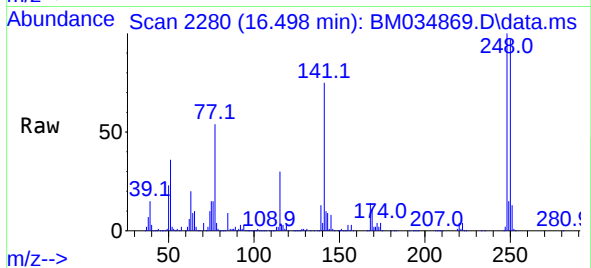
#67
4-Bromophenyl-phenylether
Concen: 40.513 ng
RT: 16.498 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

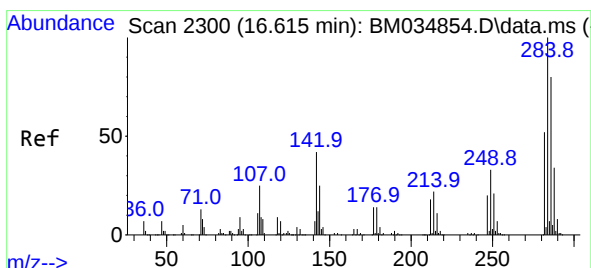
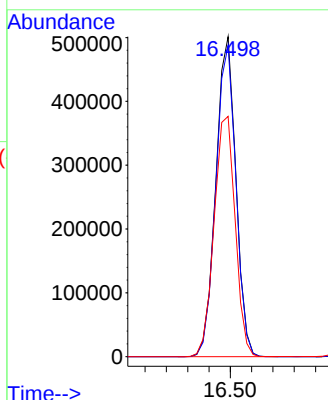
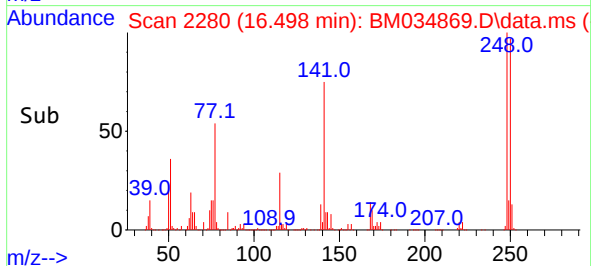


Tgt Ion:248 Resp: 652197
Ion Ratio Lower Upper
248 100
250 97.3 78.0 117.0
141 75.1 66.0 99.0

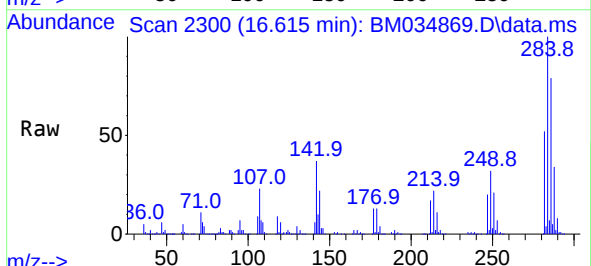
Manual Integrations

APPROVED

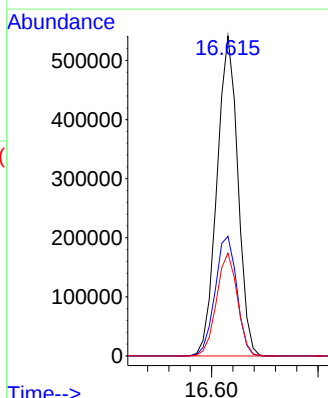
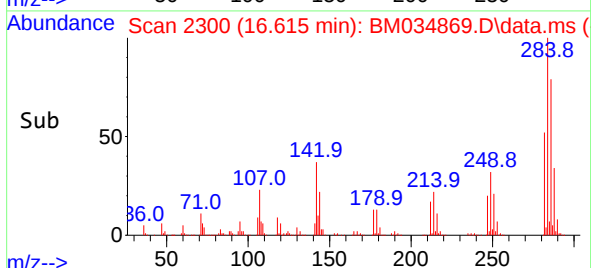
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

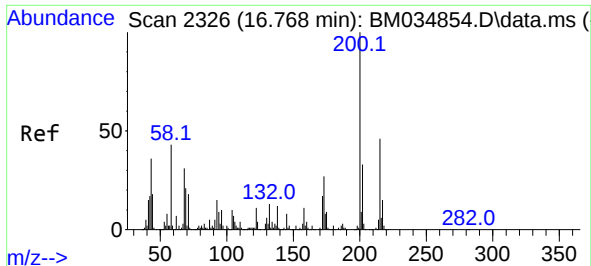


#68
Hexachlorobenzene
Concen: 40.508 ng
RT: 16.615 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:284 Resp: 736248
Ion Ratio Lower Upper
284 100
142 37.4 33.6 50.4
249 32.2 26.2 39.2





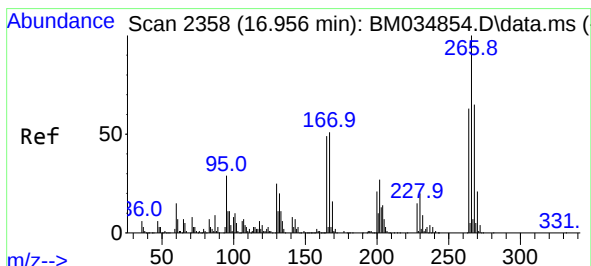
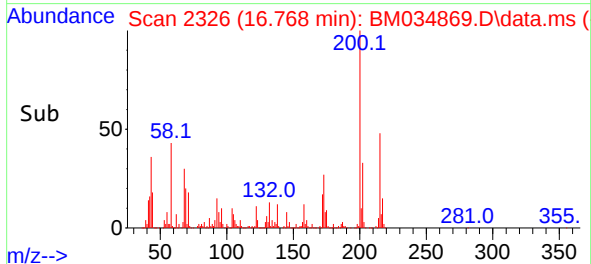
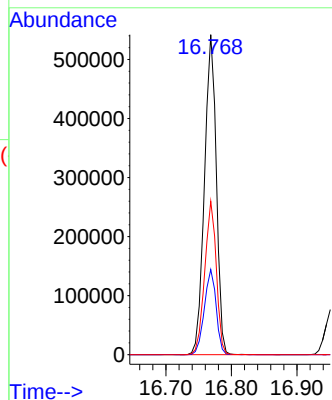
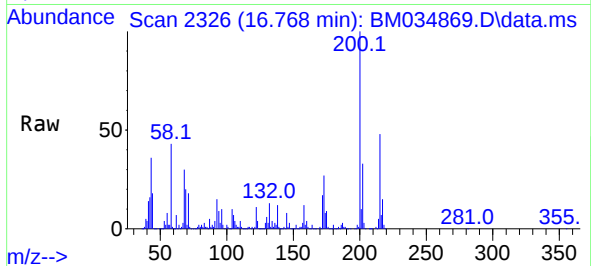
#69
Atrazine
Concen: 42.440 ng
RT: 16.768 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 68387
Ion Ratio Lower Upper
200 100
173 26.6 6.6 46.6
215 47.9 26.2 66.2

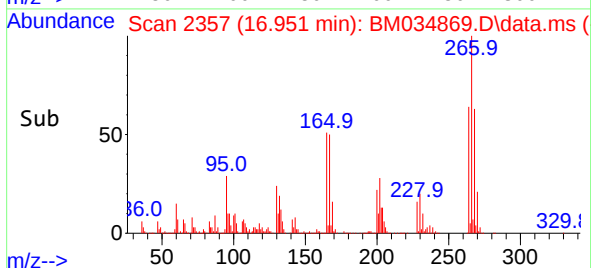
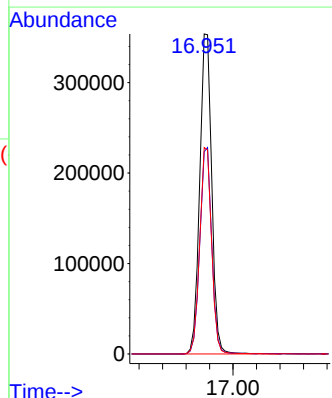
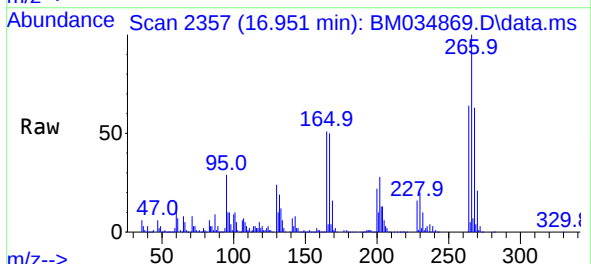
Manual Integrations
APPROVED

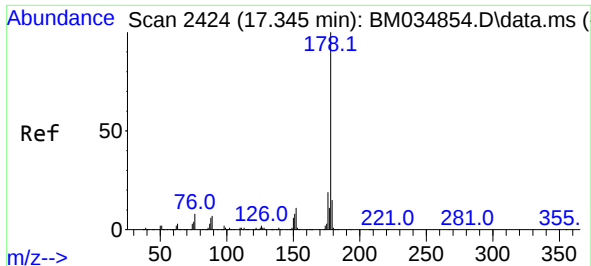
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#70
Pentachlorophenol
Concen: 44.011 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

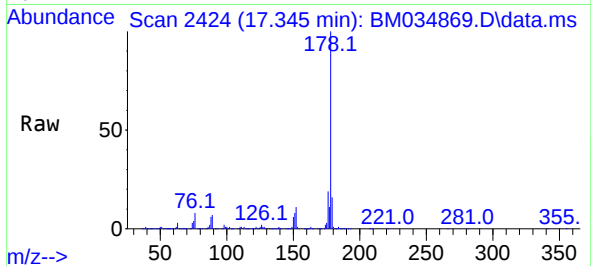
Tgt Ion:266 Resp: 501187
Ion Ratio Lower Upper
266 100
268 63.2 51.9 77.9
264 64.5 50.6 76.0





#71
Phenanthrene
Concen: 39.633 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

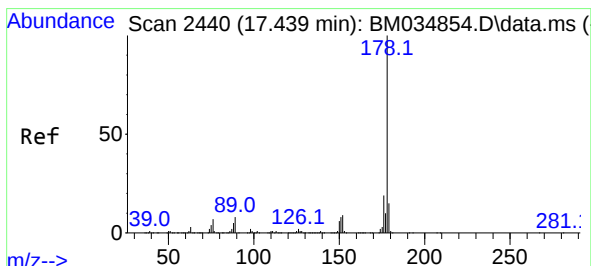
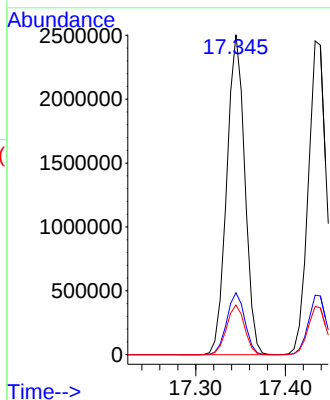
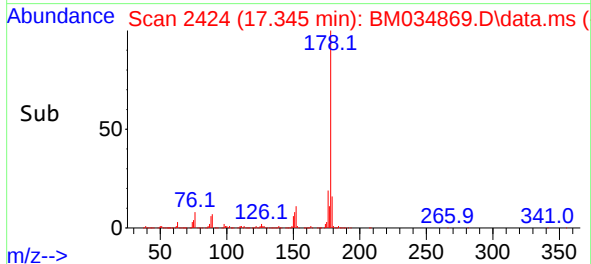
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



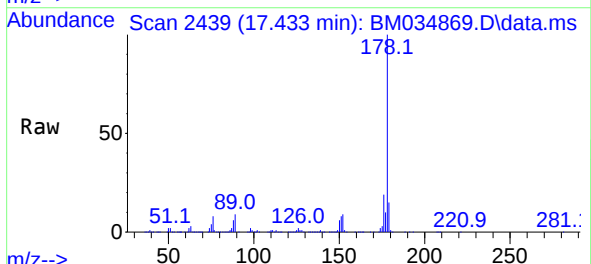
Tgt Ion:178 Resp: 349825
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.4 18.6

Manual Integrations
APPROVED

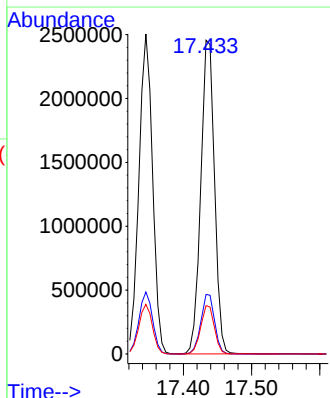
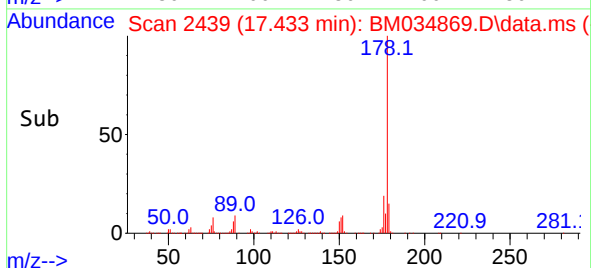
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

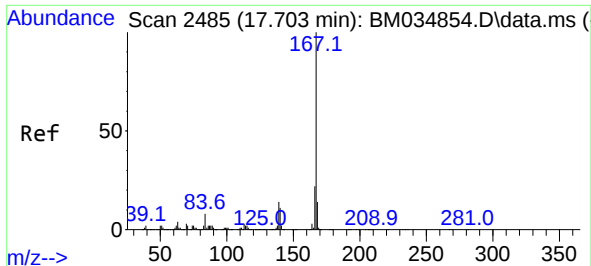


#72
Anthracene
Concen: 40.384 ng
RT: 17.433 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:178 Resp: 3441839
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.2 18.2





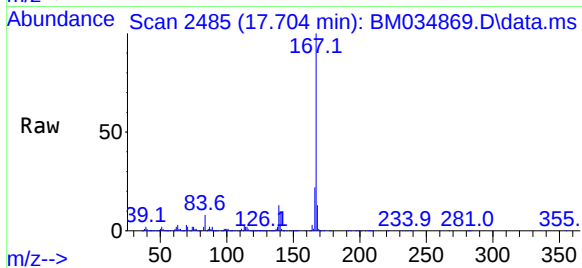
#73
 Carbazole
 Concen: 41.129 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BM034869.D
 Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

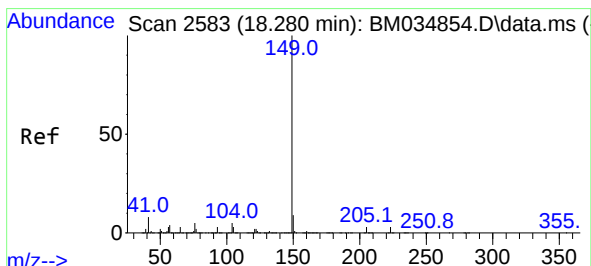
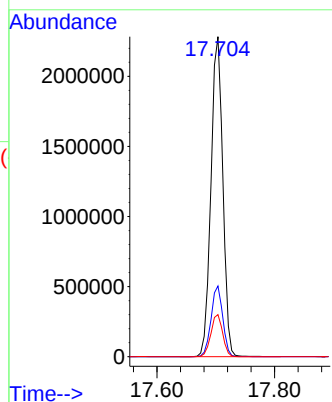


Tgt Ion:167 Resp: 320147
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.8 26.8
 139 13.2 10.9 16.3

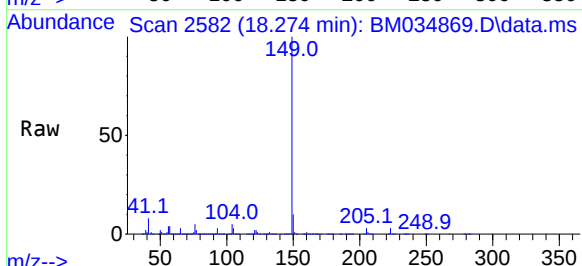
Manual Integrations

APPROVED

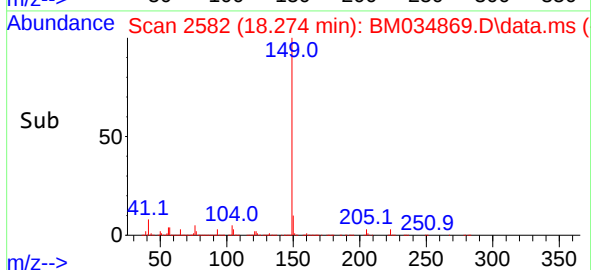
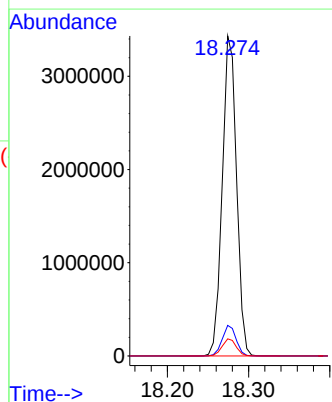
Reviewed By :Christian Giraldo 05/03/2022
 Supervised By :Jagrut Upadhyay 05/05/2022

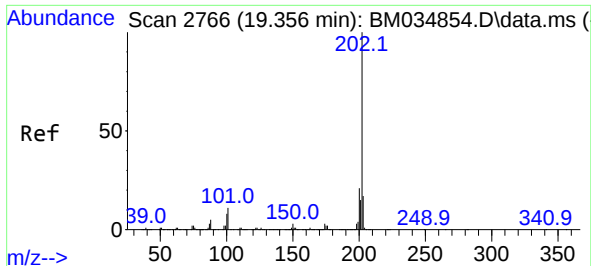


#74
 Di-n-butylphthalate
 Concen: 42.391 ng
 RT: 18.274 min Scan# 2582
 Delta R.T. -0.006 min
 Lab File: BM034869.D
 Acq: 02 May 2022 11:01



Tgt Ion:149 Resp: 4198289
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 5.4 4.3 6.5





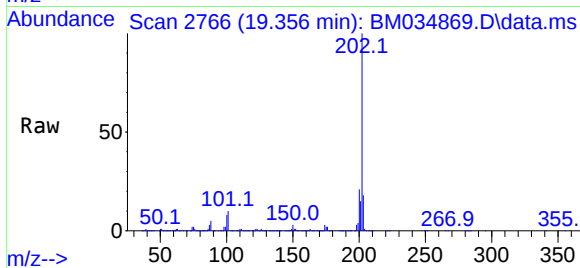
#75
Fluoranthene
Concen: 42.495 ng
RT: 19.356 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

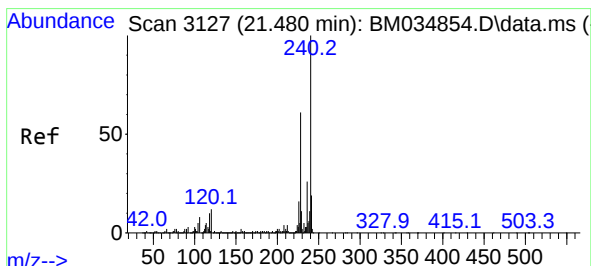
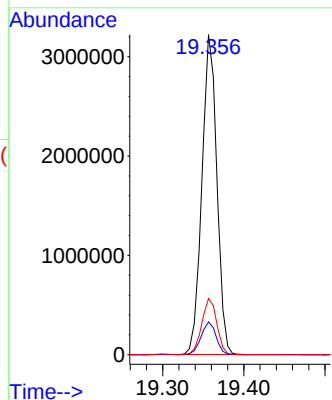
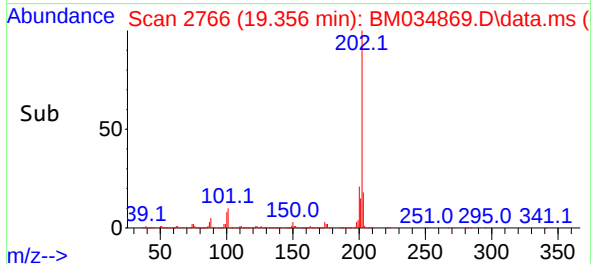


Tgt Ion:202 Resp: 411862
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.6
203 17.5 0.0 37.4

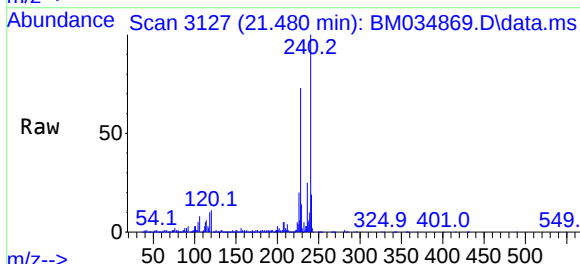
Manual Integrations

APPROVED

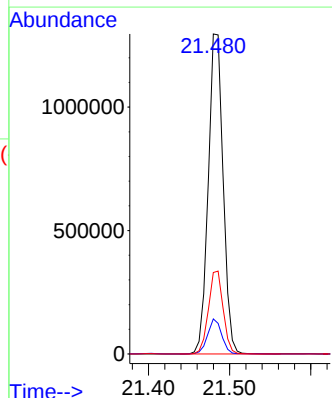
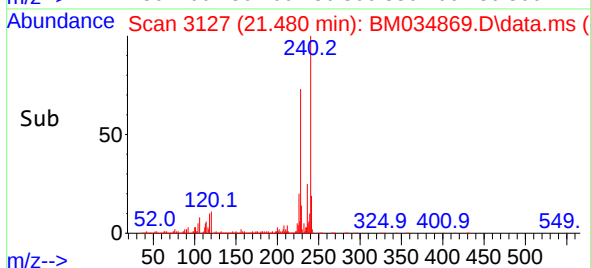
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

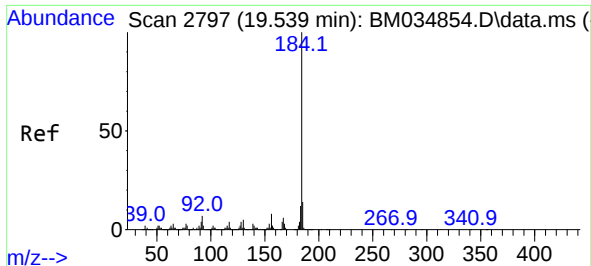


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.480 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:240 Resp: 1649118
Ion Ratio Lower Upper
240 100
120 10.9 9.4 14.0
236 25.4 20.6 30.8





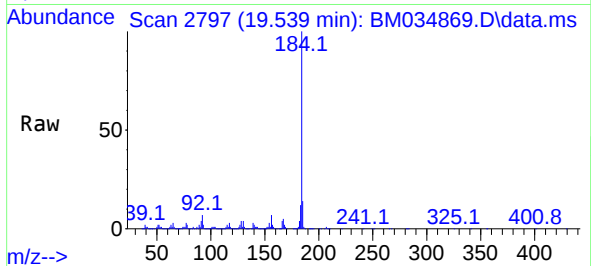
#77
Benzidine
Concen: 40.304 ng
RT: 19.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

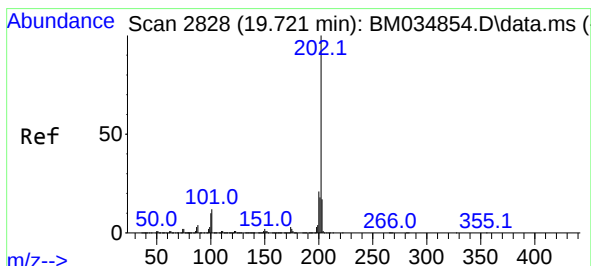
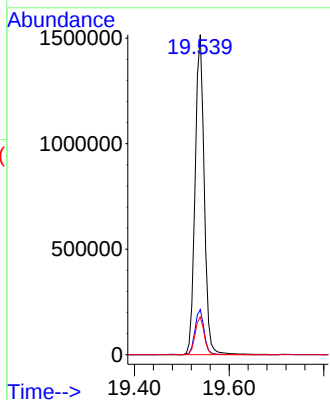
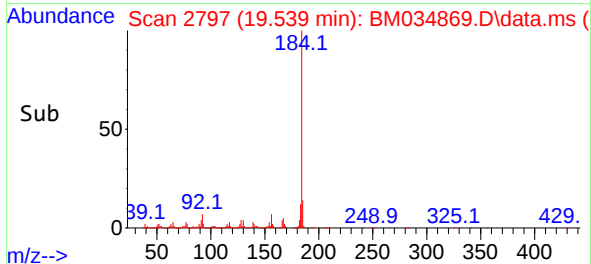


Tgt Ion:184 Resp: 2030500
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.7 9.5 14.3

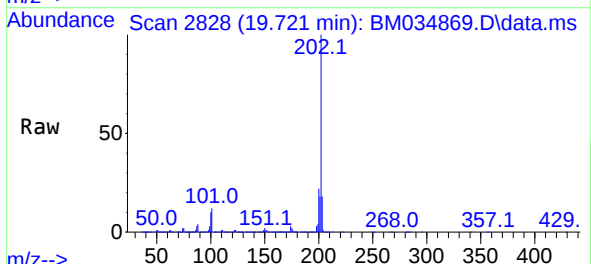
Manual Integrations

APPROVED

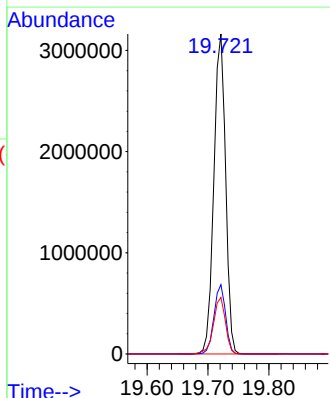
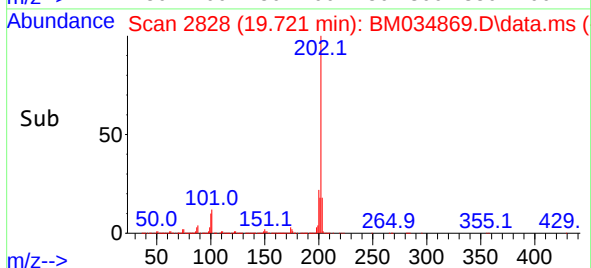
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

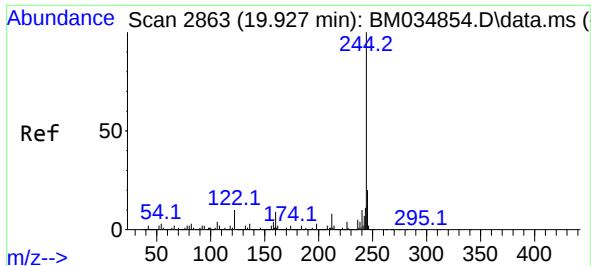


#78
Pyrene
Concen: 38.733 ng
RT: 19.721 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:202 Resp: 4224094
Ion Ratio Lower Upper
202 100
200 21.7 16.7 25.1
203 17.7 13.9 20.9





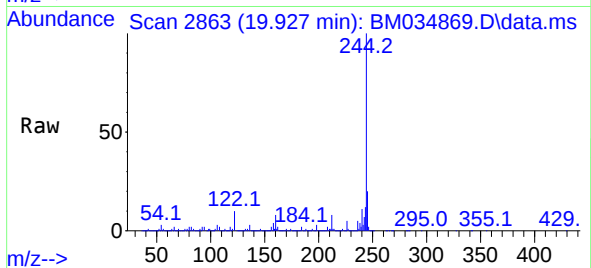
#79
 Terphenyl-d14
 Concen: 77.564 ng
 RT: 19.927 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BM034869.D
 Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

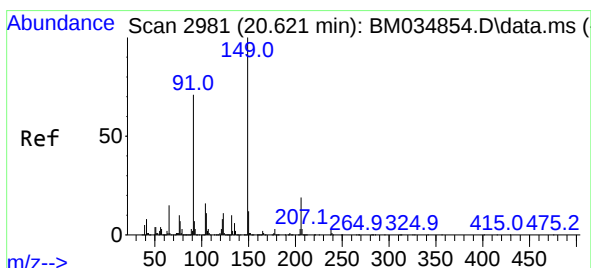
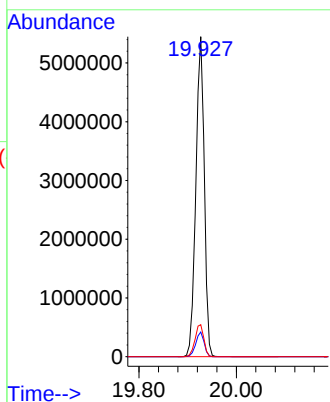
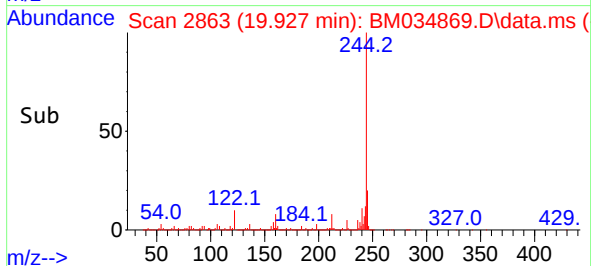


Tgt Ion:244 Resp: 660635
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.4
 122 10.0 8.3 12.5

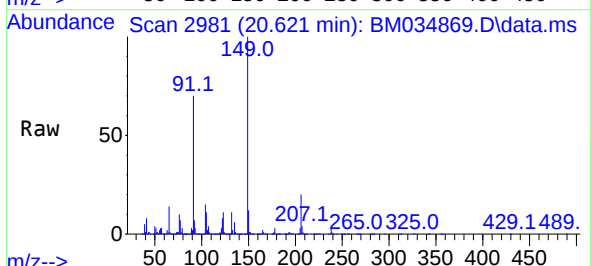
Manual Integrations

APPROVED

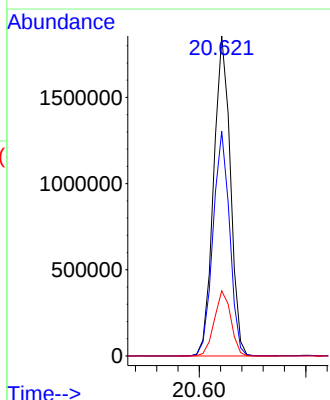
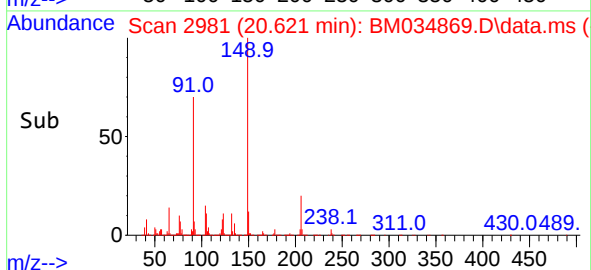
Reviewed By :Christian Giraldo 05/03/2022
 Supervised By :Jagrut Upadhyay 05/05/2022

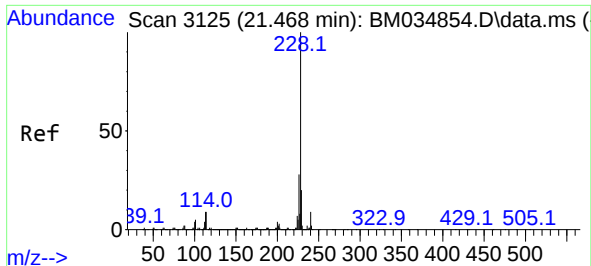


#80
 Butylbenzylphthalate
 Concen: 42.172 ng
 RT: 20.621 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BM034869.D
 Acq: 02 May 2022 11:01



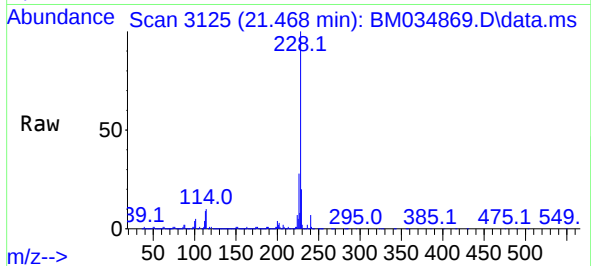
Tgt Ion:149 Resp: 2018732
 Ion Ratio Lower Upper
 149 100
 91 70.2 56.6 85.0
 206 20.4 15.4 23.0





#81
Benzo(a)anthracene
Concen: 39.396 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

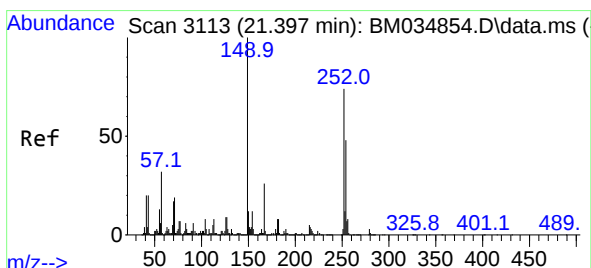
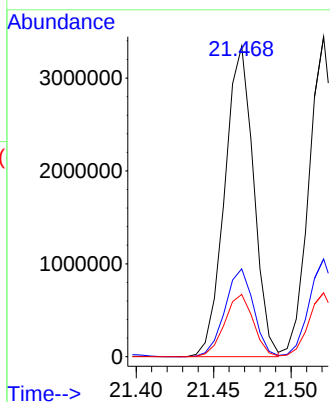
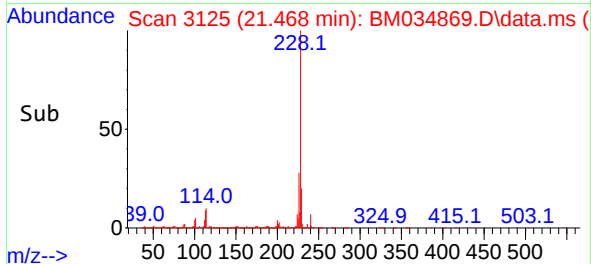
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



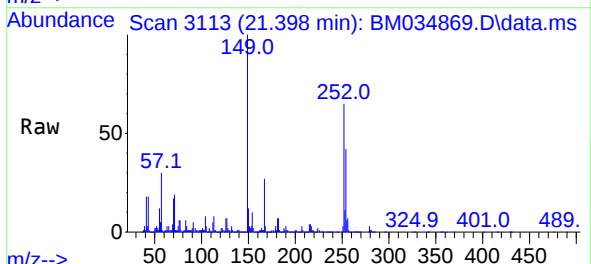
Tgt Ion:228 Resp: 433518
Ion Ratio Lower Upper
228 100
226 28.3 22.3 33.5
229 20.0 15.8 23.6

Manual Integrations
APPROVED

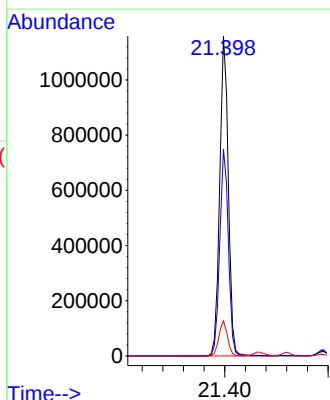
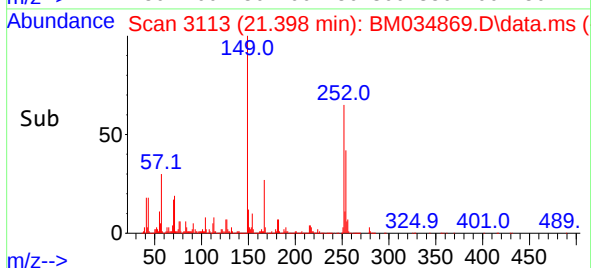
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

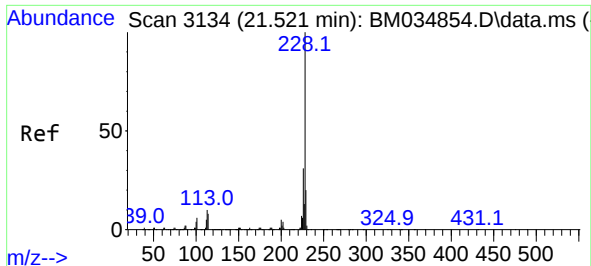


#82
3,3'-Dichlorobenzidine
Concen: 41.692 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



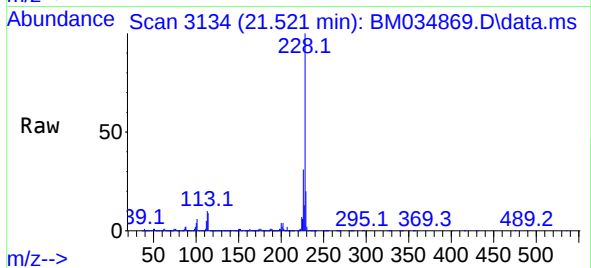
Tgt Ion:252 Resp: 1337162
Ion Ratio Lower Upper
252 100
254 64.7 51.7 77.5
126 10.9 9.4 14.0





#83
Chrysene
Concen: 39.520 ng
RT: 21.521 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

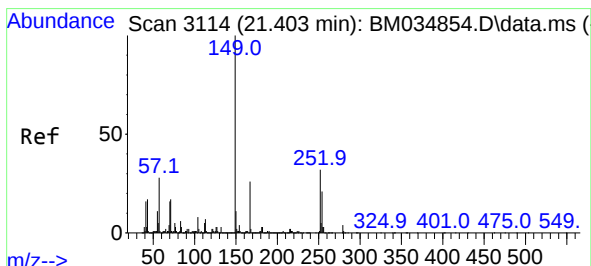
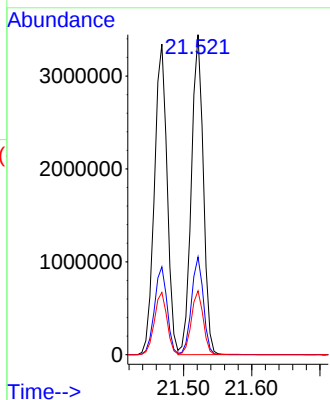
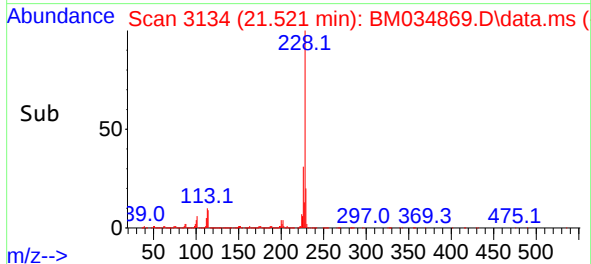
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



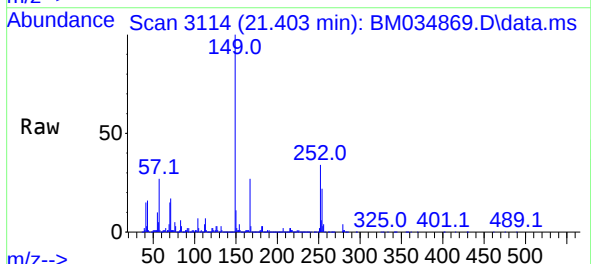
Tgt Ion:228 Resp: 4153810
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 20.0 15.8 23.8

Manual Integrations
APPROVED

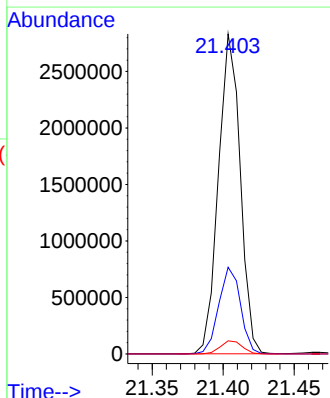
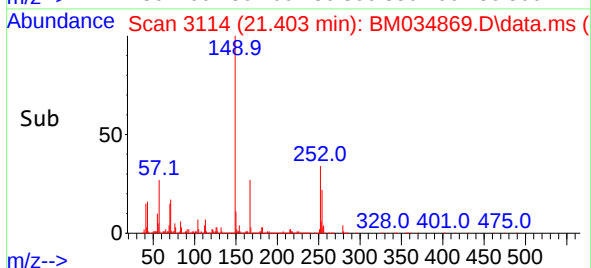
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

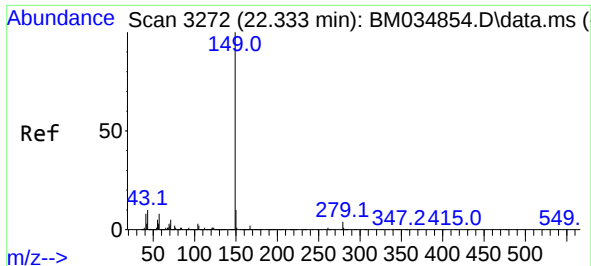


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.015 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



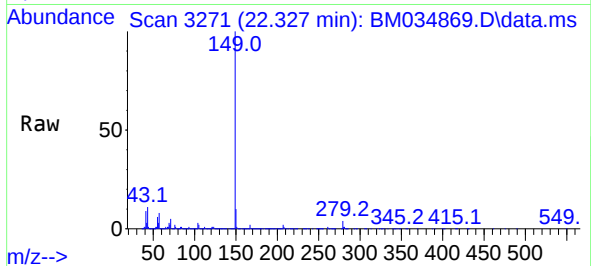
Tgt Ion:149 Resp: 3019055
Ion Ratio Lower Upper
149 100
167 27.1 21.1 31.7
279 4.1 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 42.058 ng
RT: 22.327 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

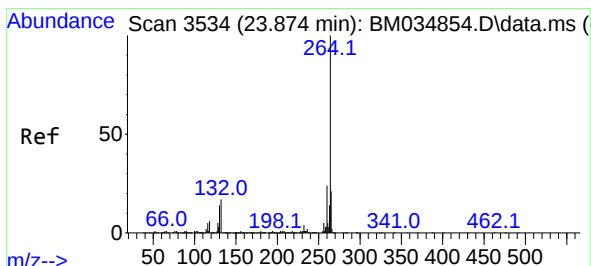
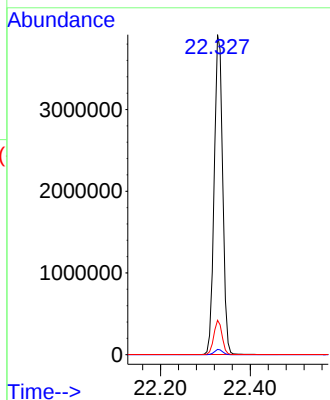
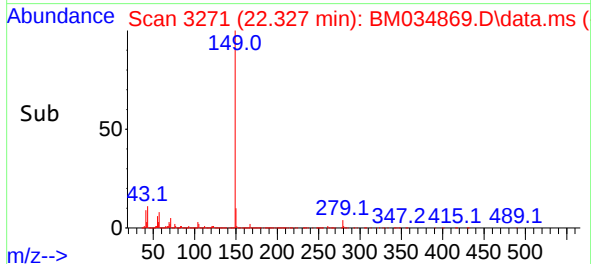
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 510362
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 8.6 12.8

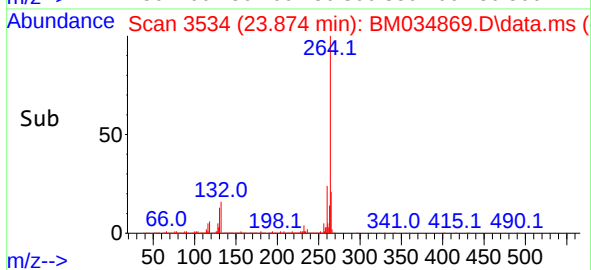
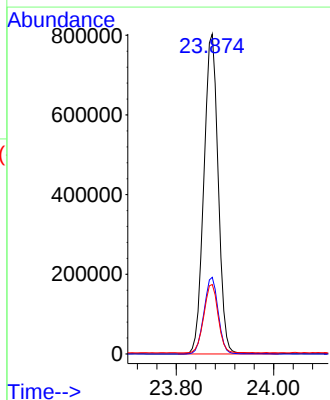
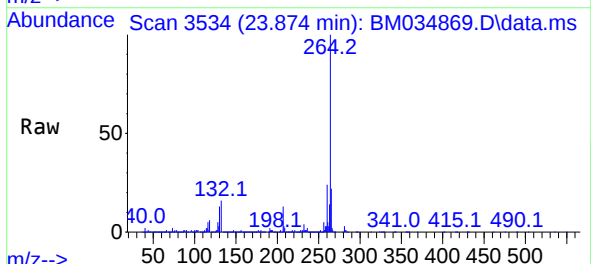
Manual Integrations
APPROVED

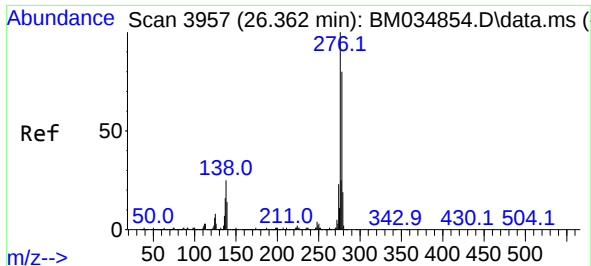
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

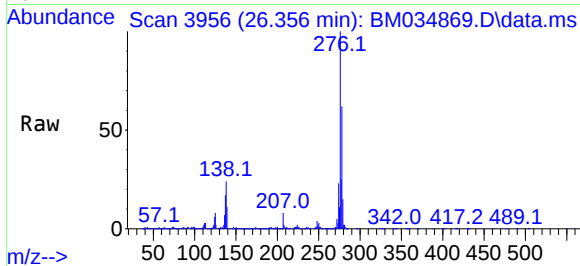
Tgt Ion:264 Resp: 1629725
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 21.7 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.416 ng
RT: 26.356 min Scan# 3956
Delta R.T. -0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

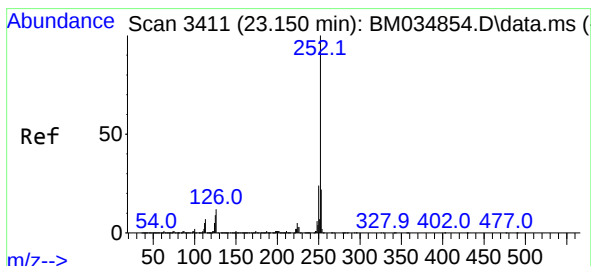
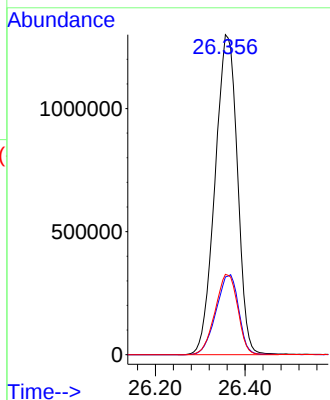
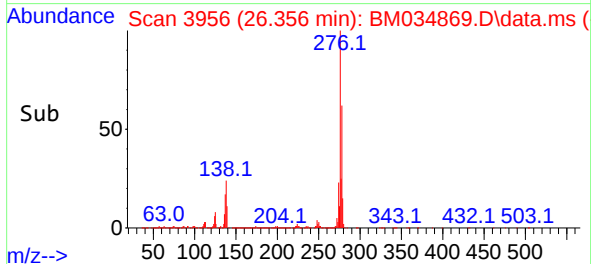
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



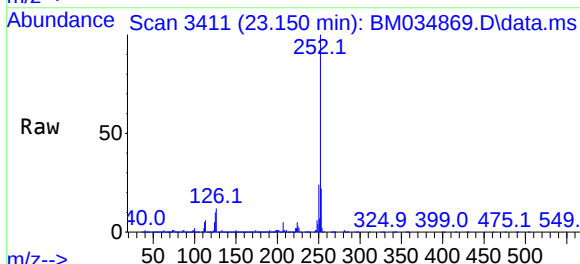
Tgt Ion:276 Resp: 4512179
Ion Ratio Lower Upper
276 100
138 25.2 20.2 30.4
277 25.4 20.2 30.2

Manual Integrations
APPROVED

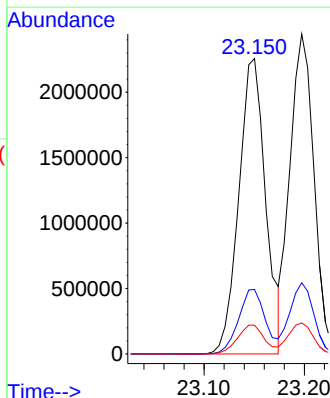
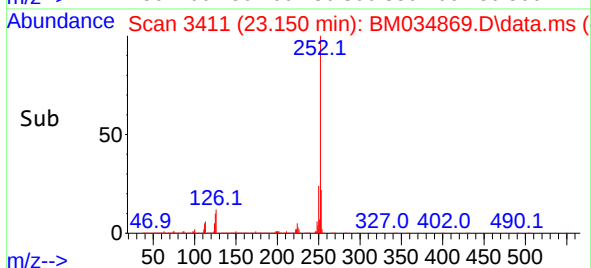
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

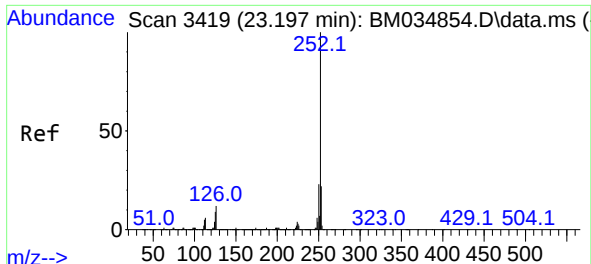


#88
Benzo(b)fluoranthene
Concen: 41.050 ng
RT: 23.150 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:252 Resp: 4207705
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 9.7 7.6 11.4





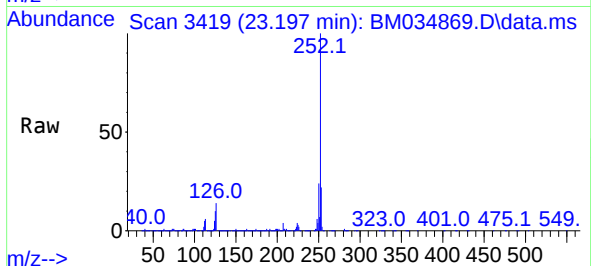
#89
Benzo(k)fluoranthene
Concen: 39.261 ng
RT: 23.197 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

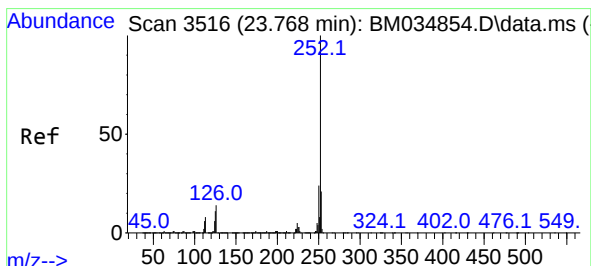
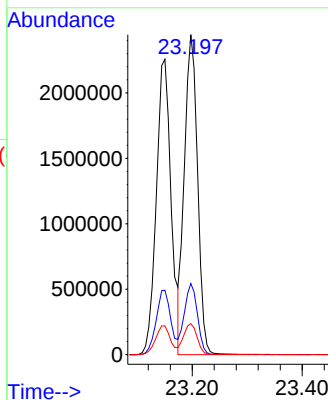
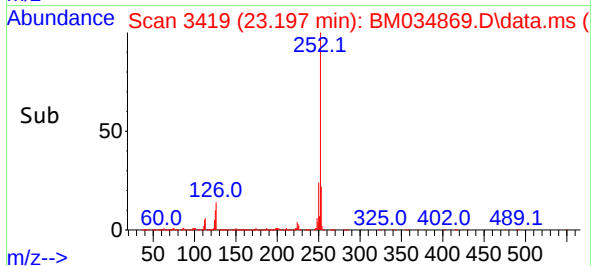


Tgt Ion:252 Resp: 4073775
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 9.7 7.6 11.4

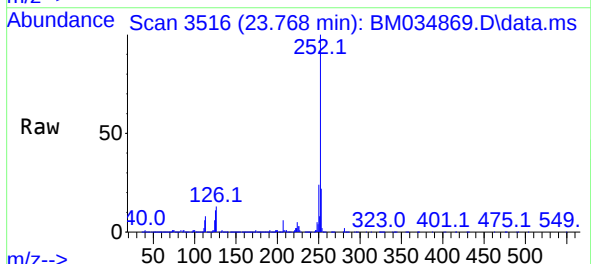
Manual Integrations

APPROVED

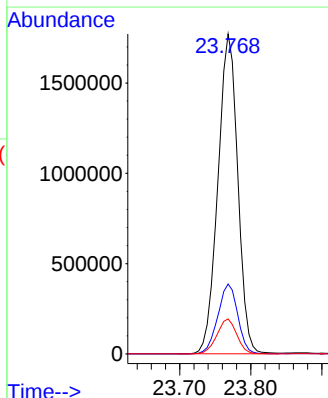
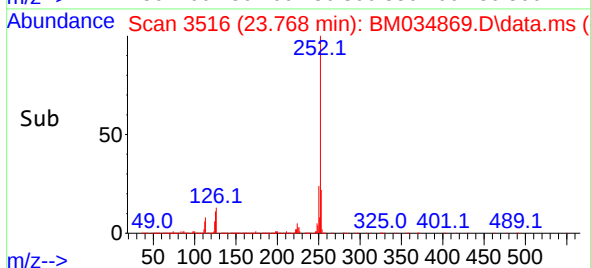
Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022

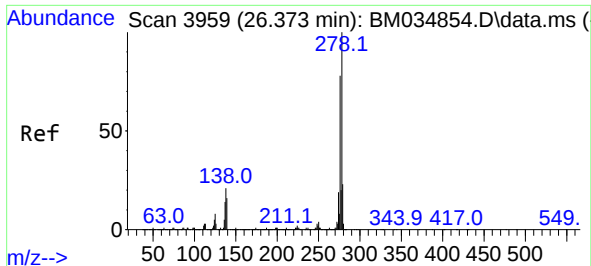


#90
Benzo(a)pyrene
Concen: 40.263 ng
RT: 23.768 min Scan# 3516
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:252 Resp: 3428751
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 11.0 8.7 13.1





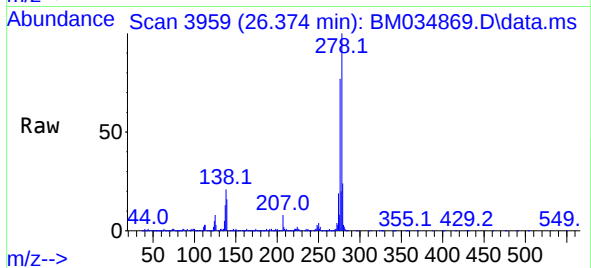
#91
Dibenzo(a,h)anthracene
Concen: 36.414 ng
RT: 26.374 min Scan# 3959
Delta R.T. 0.000 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

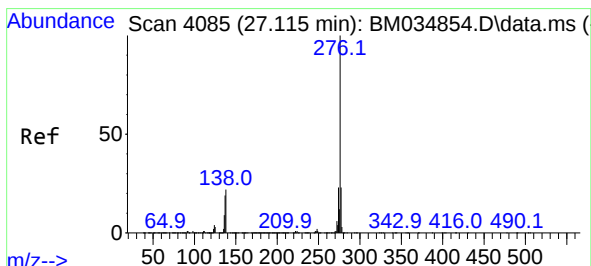
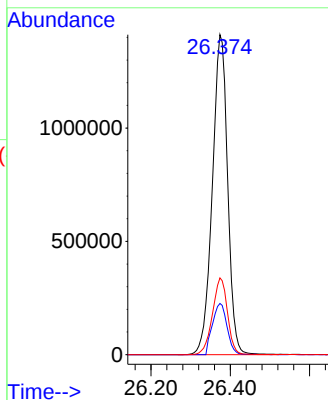
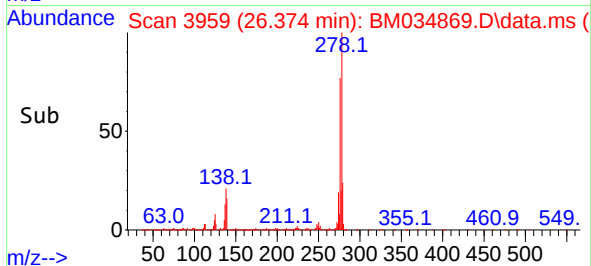


Tgt Ion:278 Resp: 3784779
Ion Ratio Lower Upper
278 100
139 16.0 12.9 19.3
279 24.0 18.7 28.1

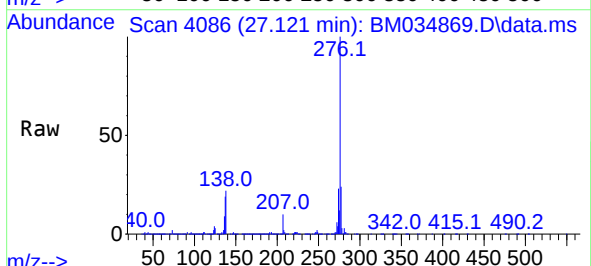
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/03/2022
Supervised By :Jagrut Upadhyay 05/05/2022



#92
Benzo(g,h,i)perylene
Concen: 35.283 ng
RT: 27.121 min Scan# 4086
Delta R.T. 0.006 min
Lab File: BM034869.D
Acq: 02 May 2022 11:01



Tgt Ion:276 Resp: 3523632
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 21.7 17.6 26.4

