

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052522\
 Data File : BM035235.D
 Acq On : 25 May 2022 10:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/26/2022
 Supervised By : Jagrut Upadhyay 05/26/2022

Quant Time: May 26 05:05:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 05:05:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	137340	20.000	ng	0.00
21) Naphthalene-d8	10.692	136	524151	20.000	ng	0.00
39) Acenaphthene-d10	14.527	164	331878	20.000	ng	0.00
64) Phenanthrene-d10	17.268	188	678736	20.000	ng	0.00
76) Chrysene-d12	21.456	240	654792	20.000	ng	# 0.00
86) Perylene-d12	23.833	264	663188	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	636295	81.736	ng	0.00
7) Phenol-d6	7.063	99	840713	83.656	ng	0.00
23) Nitrobenzene-d5	9.051	82	848048	87.372	ng	0.00
42) 2,4,6-Tribromophenol	16.015	330	380092	105.284	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	2121266	92.787	ng	0.00
79) Terphenyl-d14	19.898	244	3037313	89.813	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	117423	37.279	ng	94
3) Pyridine	3.769	79	305092	34.764	ng	94
4) n-Nitrosodimethylamine	3.681	42	170202	39.334	ng	97
6) Aniline	7.216	93	454380	39.362	ng	99
8) 2-Chlorophenol	7.457	128	361870	41.766	ng	94
9) Benzaldehyde	7.028	77	211900	32.397	ng	96
10) Phenol	7.093	94	404310	39.338	ng	98
11) bis(2-Chloroethyl)ether	7.316	93	317766	41.069	ng	95
12) 1,3-Dichlorobenzene	7.781	146	416866	42.474	ng	99
13) 1,4-Dichlorobenzene	7.922	146	422946	42.107	ng	100
14) 1,2-Dichlorobenzene	8.239	146	412906	43.179	ng	98
15) Benzyl Alcohol	8.134	79	319291	42.514	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.422	45	422246	33.674	ng	95
17) 2-Methylphenol	8.339	107	289015	41.412	ng	98
18) Hexachloroethane	8.969	117	150958	40.947	ng	88
19) n-Nitroso-di-n-propyla...	8.704	70	267327	40.633	ng	95
20) 3+4-Methylphenols	8.669	107	398179	41.699	ng	99
22) Acetophenone	8.716	105	545858	43.000	ng	# 96
24) Nitrobenzene	9.092	77	383664	39.295	ng	99
25) Isophorone	9.628	82	655529	40.395	ng	97
26) 2-Nitrophenol	9.804	139	206334	48.430	ng	97
27) 2,4-Dimethylphenol	9.869	122	283231	43.111	ng	97
28) bis(2-Chloroethoxy)met...	10.104	93	431160	46.166	ng	99
29) 2,4-Dichlorophenol	10.345	162	362077	46.744	ng	99
30) 1,2,4-Trichlorobenzene	10.557	180	418314	47.711	ng	99
31) Naphthalene	10.739	128	1113143	41.168	ng	100
32) Benzoic acid	10.033	122	258002	48.949	ng	98
33) 4-Chloroaniline	10.851	127	448866	41.269	ng	98
34) Hexachlorobutadiene	11.033	225	286649	52.952	ng	97
35) Caprolactam	11.651	113	101474	45.357	ng	89
36) 4-Chloro-3-methylphenol	11.986	107	358155	44.683	ng	99
37) 2-Methylnaphthalene	12.351	142	793225	42.339	ng	99
38) 1-Methylnaphthalene	12.575	142	767856	41.969	ng	98
40) 1,2,4,5-Tetrachloroben...	12.722	216	482724	51.082	ng	# 97
41) Hexachlorocyclopentadiene	12.704	237	257205	45.459	ng	99
43) 2,4,6-Trichlorophenol	12.963	196	320438	50.090	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052522\
 Data File : BM035235.D
 Acq On : 25 May 2022 10:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

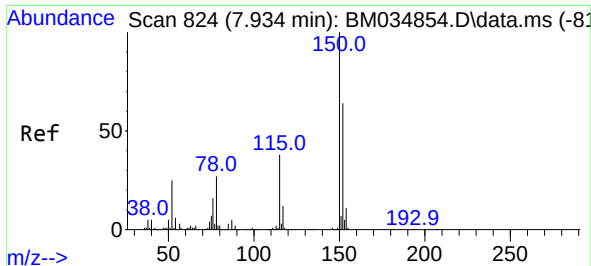
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/26/2022
 Supervised By : Jagrut Upadhyay 05/26/2022

Quant Time: May 26 05:05:25 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 05:05:10 2022
 Response via : Initial Calibration

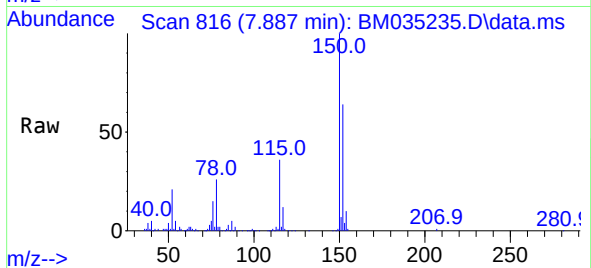
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	337717	47.540	ng	93
46) 1,1'-Biphenyl	13.363	154	1076233	43.045	ng	99
47) 2-Chloronaphthalene	13.404	162	832097	42.704	ng	100
48) 2-Nitroaniline	13.610	65	223642	39.899	ng	93
49) Acenaphthylene	14.251	152	1250137	41.672	ng	100
50) Dimethylphthalate	13.992	163	1034599	41.814	ng	99
51) 2,6-Dinitrotoluene	14.104	165	215322	42.743	ng	91
52) Acenaphthene	14.592	154	751935	36.996	ng	100
53) 3-Nitroaniline	14.433	138	216469	40.050	ng	99
54) 2,4-Dinitrophenol	14.645	184	139109	46.946	ng	90
55) Dibenzofuran	14.927	168	1247063	42.978	ng	98
56) 4-Nitrophenol	14.751	139	174823	39.600	ng	94
57) 2,4-Dinitrotoluene	14.898	165	293529	43.469	ng	89
58) Fluorene	15.574	166	986870	40.945	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	295377	48.909	ng	# 89
60) Diethylphthalate	15.351	149	1030239	40.880	ng	99
61) 4-Chlorophenyl-phenyle...	15.568	204	547819	47.493	ng	94
62) 4-Nitroaniline	15.598	138	225068	40.214	ng	97
63) Azobenzene	15.863	77	862427	37.521	ng	96
65) 4,6-Dinitro-2-methylph...	15.663	198	201486	49.659	ng	87
66) n-Nitrosodiphenylamine	15.786	169	857710	41.697	ng	100
67) 4-Bromophenyl-phenylether	16.462	248	335486	48.626	ng	95
68) Hexachlorobenzene	16.586	284	361989	46.472	ng	# 89
69) Atrazine	16.739	200	298794	43.266	ng	97
70) Pentachlorophenol	16.927	266	225266	46.156	ng	99
71) Phenanthrene	17.315	178	1502220	39.712	ng	100
72) Anthracene	17.404	178	1492656	40.865	ng	100
73) Carbazole	17.674	167	1411297	42.306	ng	99
74) Di-n-butylphthalate	18.245	149	1721612	40.561	ng	100
75) Fluoranthene	19.327	202	1741213	41.919	ng	97
77) Benzidine	19.515	184	546008	27.296	ng	99
78) Pyrene	19.692	202	1792055	41.386	ng	100
80) Butylbenzylphthalate	20.592	149	771862	40.610	ng	95
81) Benzo(a)anthracene	21.439	228	1798545	41.164	ng	99
82) 3,3'-Dichlorobenzidine	21.374	252	467532	36.713	ng	# 99
83) Chrysene	21.492	228	1709741	40.968	ng	100
84) Bis(2-ethylhexyl)phtha...	21.374	149	1141976	39.073	ng	# 97
85) Di-n-octyl phthalate	22.292	149	1901926	39.474	ng	96
87) Indeno(1,2,3-cd)pyrene	26.303	276	2046589	40.589	ng	95
88) Benzo(b)fluoranthene	23.109	252	1673147	40.112	ng	99
89) Benzo(k)fluoranthene	23.162	252	1739101m	41.187	ng	
90) Benzo(a)pyrene	23.727	252	1455498	42.001	ng	98
91) Dibenzo(a,h)anthracene	26.315	278	1701978	40.240	ng	97
92) Benzo(g,h,i)perylene	27.056	276	1665197	40.975	ng	# 95

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

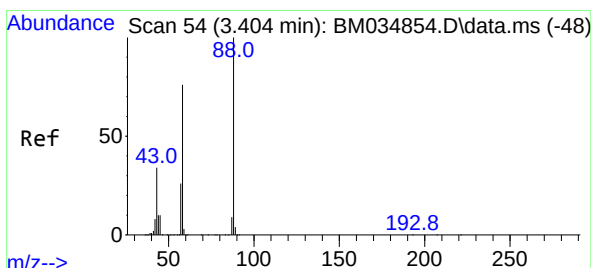
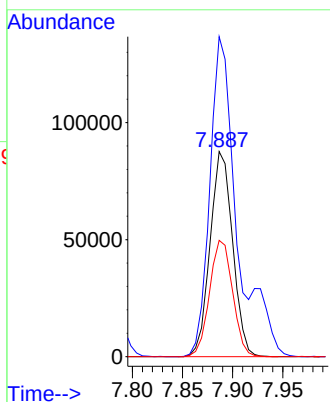
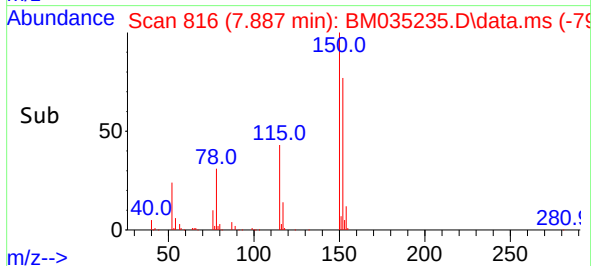
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



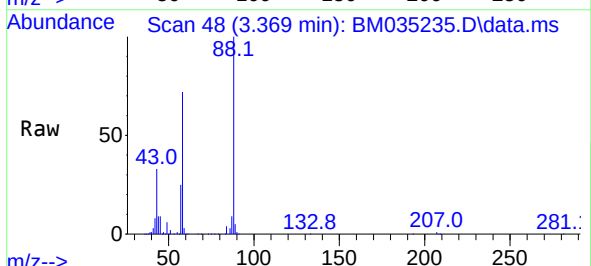
Tgt Ion:152 Resp: 137340
Ion Ratio Lower Upper
152 100
150 156.0 124.9 187.3
115 56.7 47.9 71.9

Manual Integrations
APPROVED

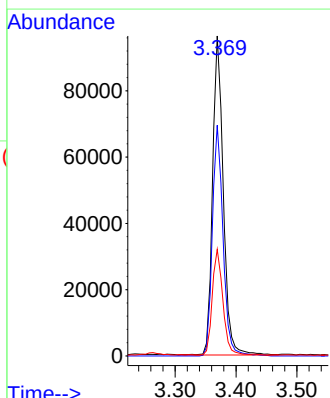
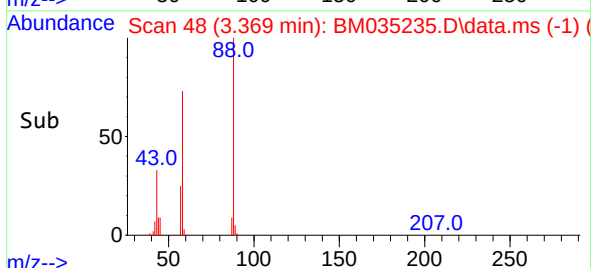
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

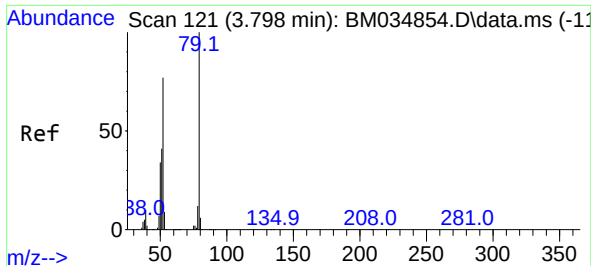


#2
1,4-Dioxane
Concen: 37.279 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



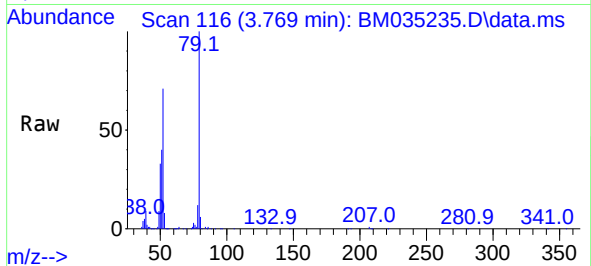
Tgt Ion: 88 Resp: 117423
Ion Ratio Lower Upper
88 100
58 72.3 62.3 93.5
43 33.3 28.7 43.1





#3
Pyridine
Concen: 34.764 ng
RT: 3.769 min Scan# 116
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

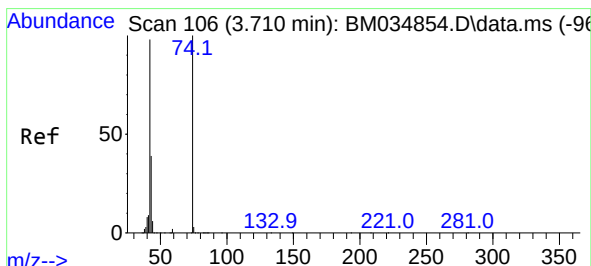
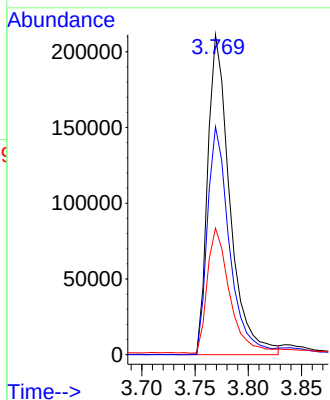
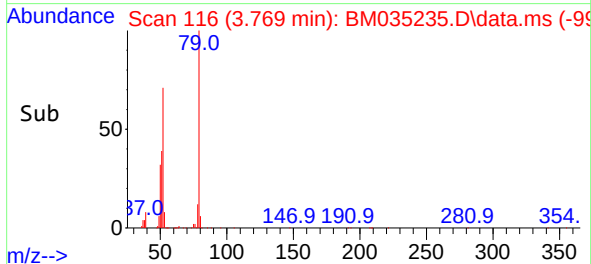
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



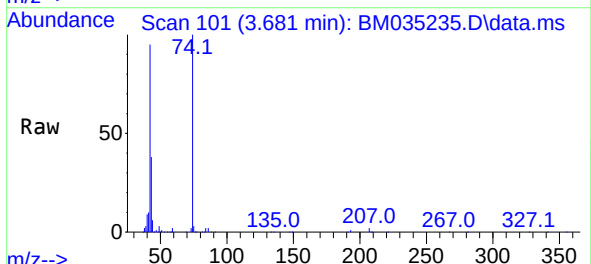
Tgt Ion: 79 Resp: 305092
Ion Ratio Lower Upper
79 100
52 71.3 61.9 92.9
51 39.6 33.5 50.3

Manual Integrations
APPROVED

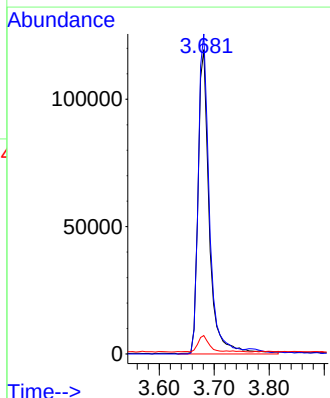
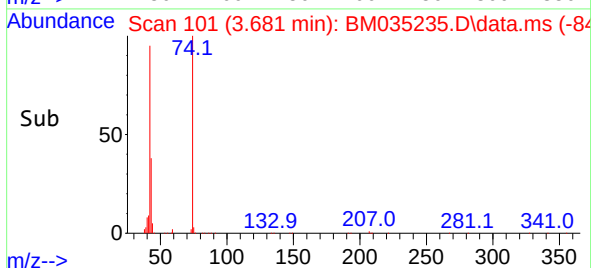
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

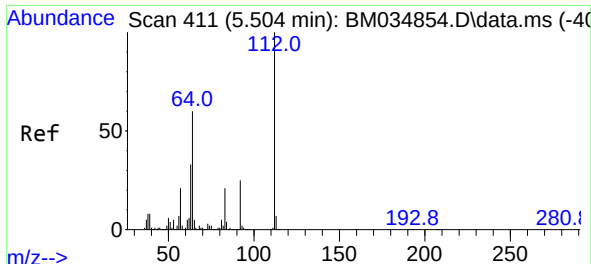


#4
n-Nitrosodimethylamine
Concen: 39.334 ng
RT: 3.681 min Scan# 101
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



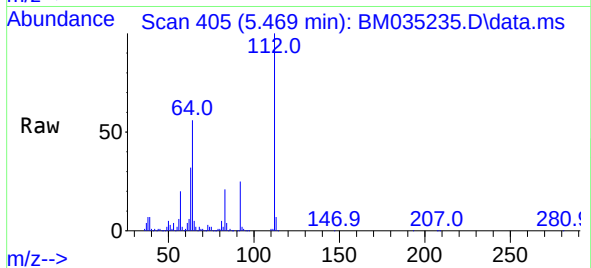
Tgt Ion: 42 Resp: 170202
Ion Ratio Lower Upper
42 100
74 105.1 81.6 122.4
44 6.1 5.2 7.8





#5
2-Fluorophenol
Concen: 81.736 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

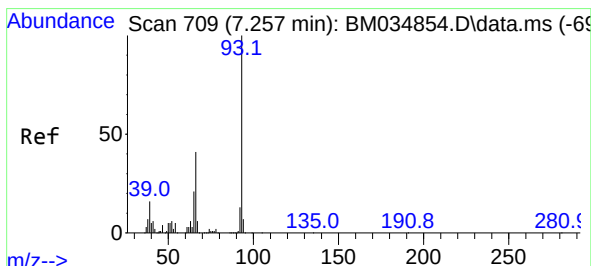
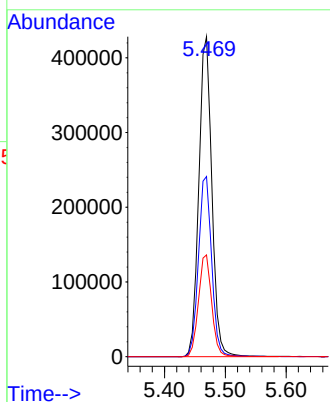
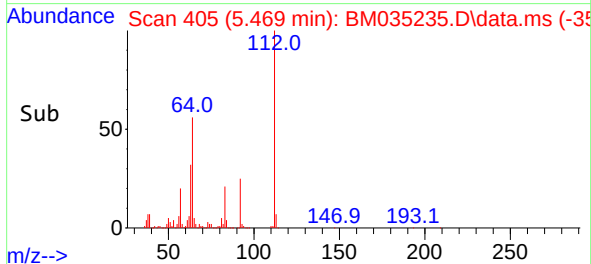
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



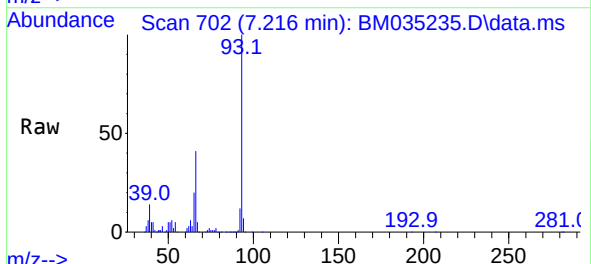
Tgt Ion: 112 Resp: 63629
Ion Ratio Lower Upper
112 100
64 56.3 47.8 71.6
63 31.8 26.6 40.0

Manual Integrations
APPROVED

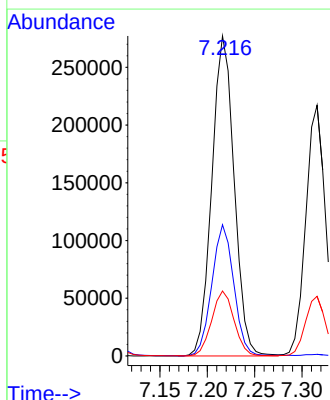
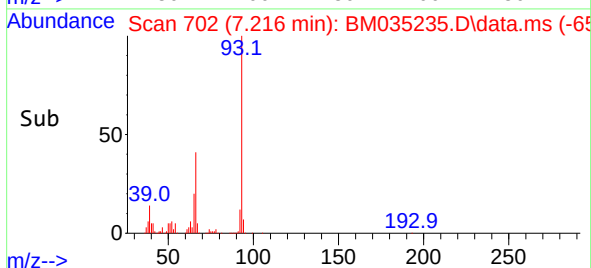
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

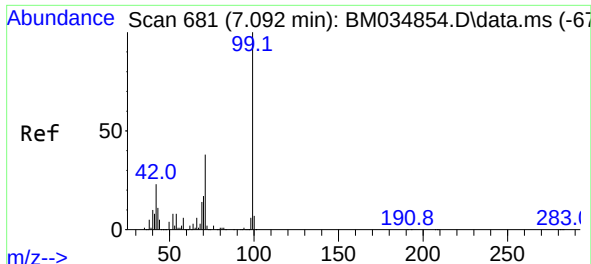


#6
Aniline
Concen: 39.362 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion: 93 Resp: 454380
Ion Ratio Lower Upper
93 100
66 41.0 32.6 49.0
65 20.3 16.8 25.2





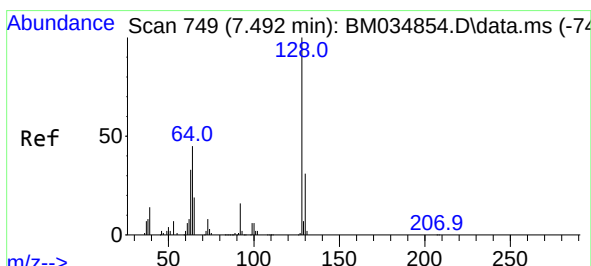
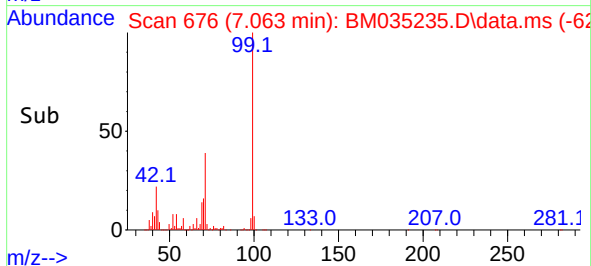
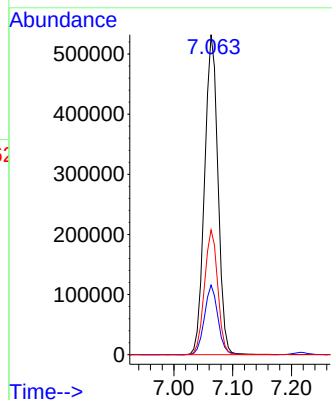
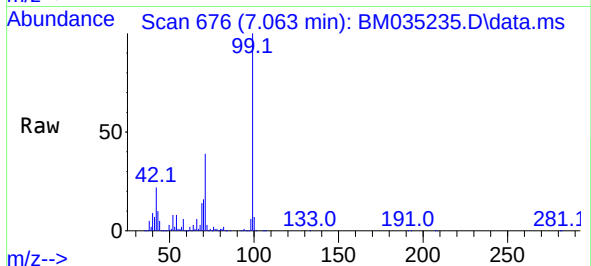
#7
Phenol-d6
Concen: 83.656 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 84071
Ion Ratio Lower Upper
99 100
42 21.8 18.8 28.2
71 39.0 30.2 45.2

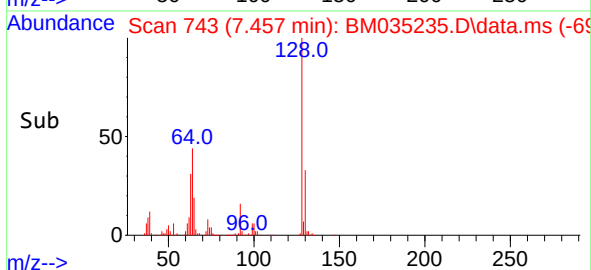
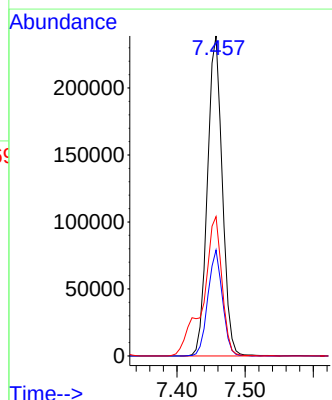
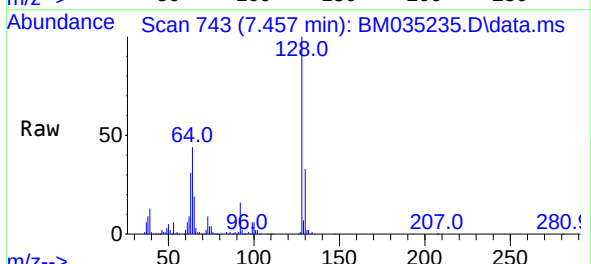
Manual Integrations
APPROVED

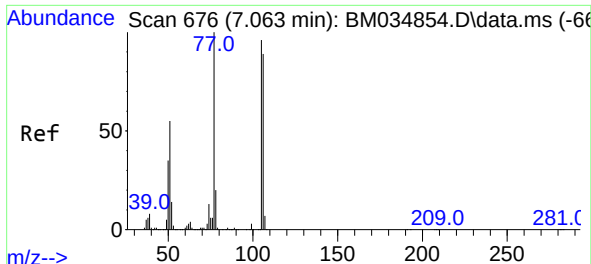
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#8
2-Chlorophenol
Concen: 41.766 ng
RT: 7.457 min Scan# 743
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Tgt Ion:128 Resp: 361870
Ion Ratio Lower Upper
128 100
130 33.1 10.9 50.9
64 43.5 28.2 68.2





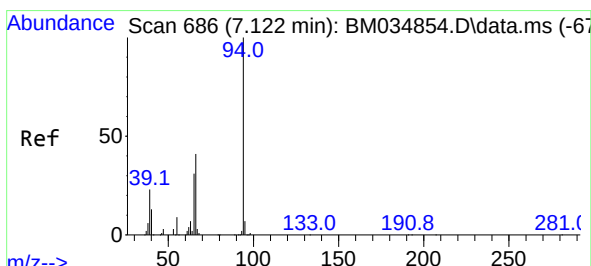
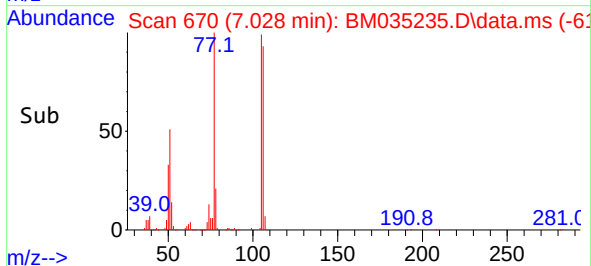
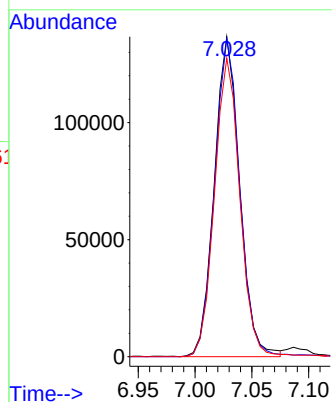
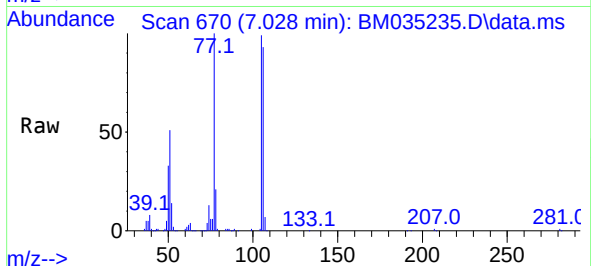
#9
Benzaldehyde
Concen: 32.397 ng
RT: 7.028 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 211900
Ion Ratio Lower Upper
77 100
105 99.2 76.3 116.3
106 93.3 69.0 109.0

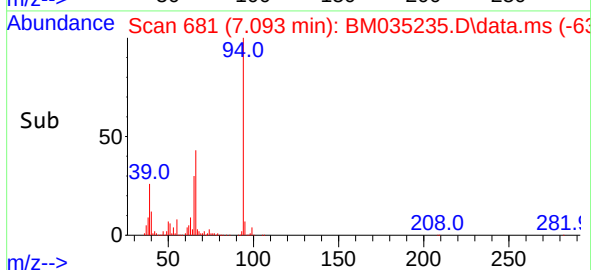
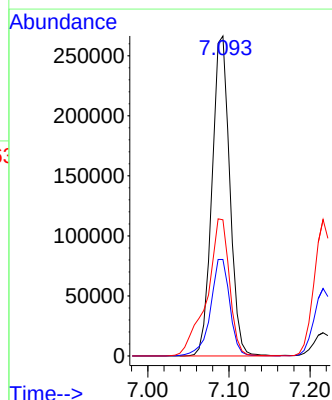
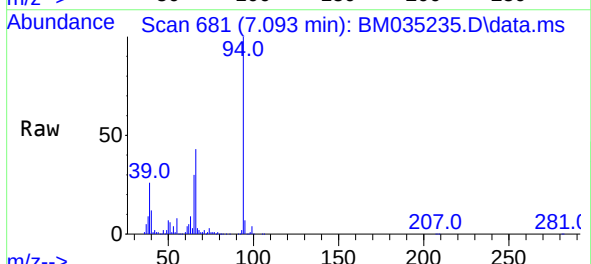
Manual Integrations
APPROVED

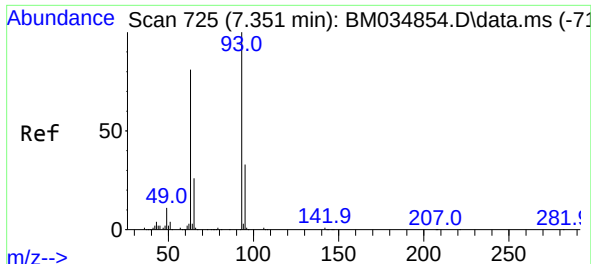
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#10
Phenol
Concen: 39.338 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

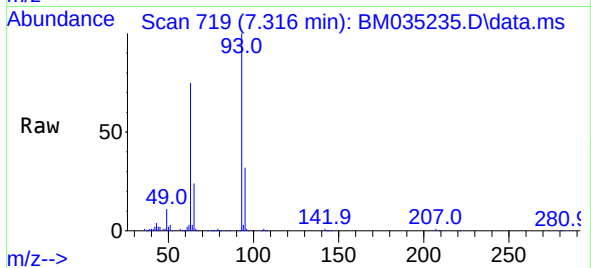
Tgt Ion: 94 Resp: 404310
Ion Ratio Lower Upper
94 100
65 30.2 11.4 51.4
66 42.6 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 41.069 ng
RT: 7.316 min Scan# 719
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

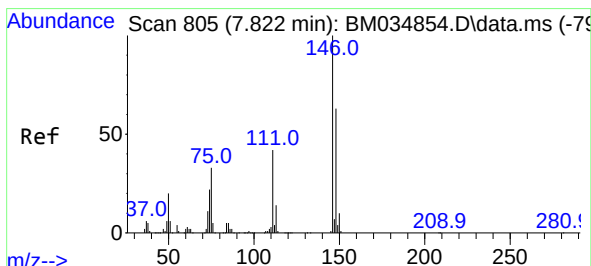
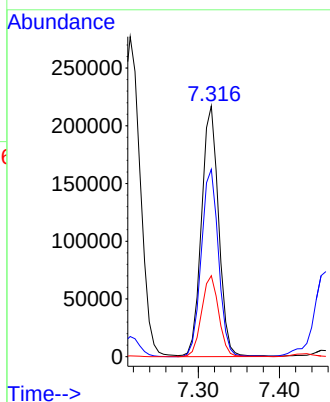
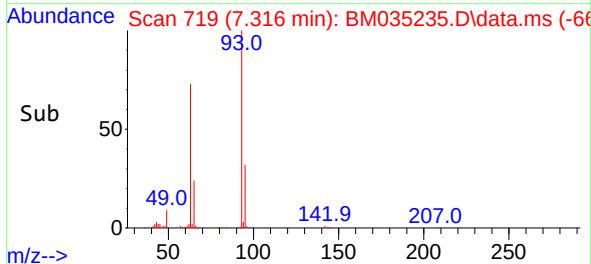
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



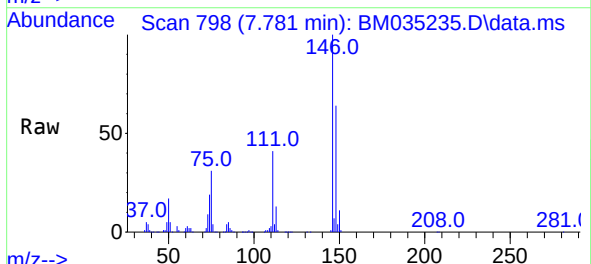
Tgt Ion: 93 Resp: 317760
Ion Ratio Lower Upper
93 100
63 74.7 60.6 100.6
95 32.3 13.2 53.2

Manual Integrations
APPROVED

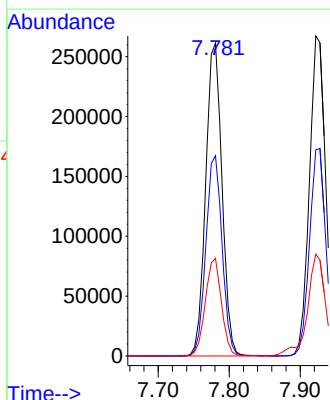
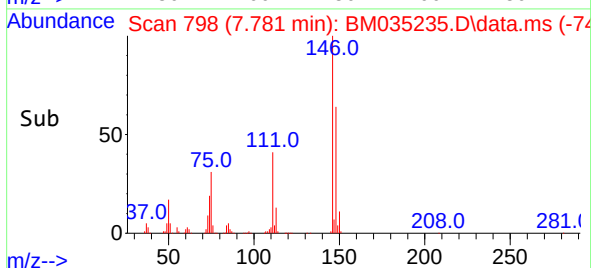
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

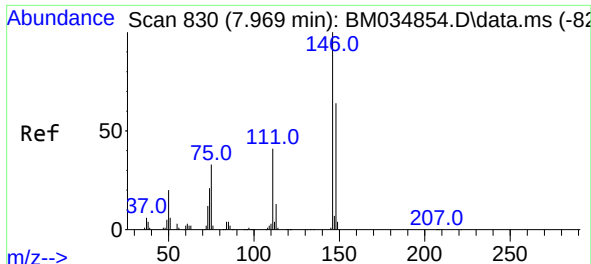


#12
1,3-Dichlorobenzene
Concen: 42.474 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



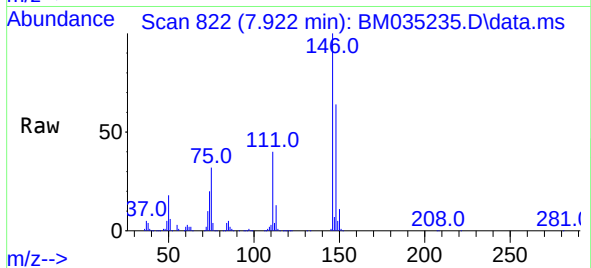
Tgt Ion:146 Resp: 416866
Ion Ratio Lower Upper
146 100
148 64.0 50.7 76.1
75 31.2 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 42.107 ng
RT: 7.922 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

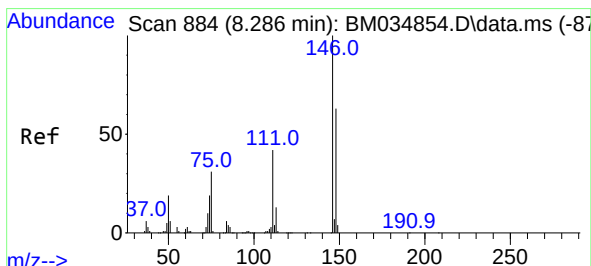
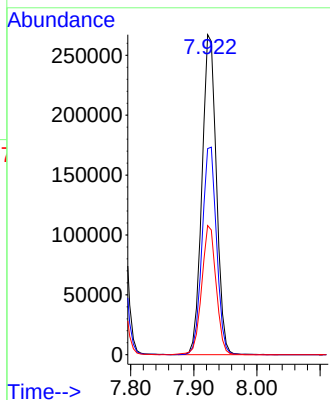
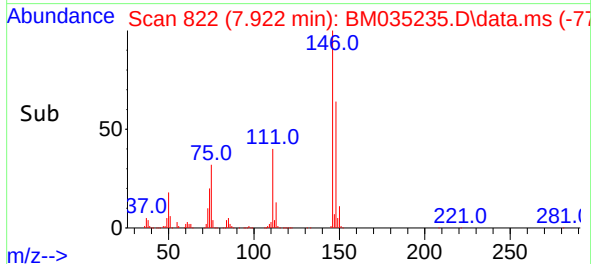
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



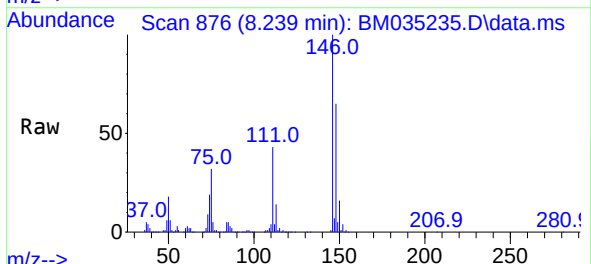
Tgt Ion:146 Resp: 422940
Ion Ratio Lower Upper
146 100
148 64.4 51.5 77.3
111 40.4 32.5 48.7

Manual Integrations
APPROVED

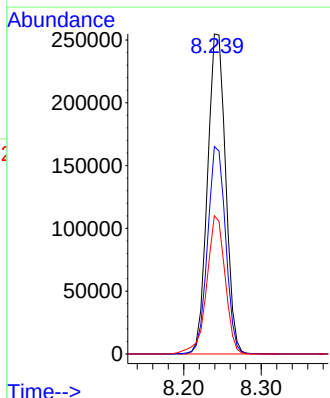
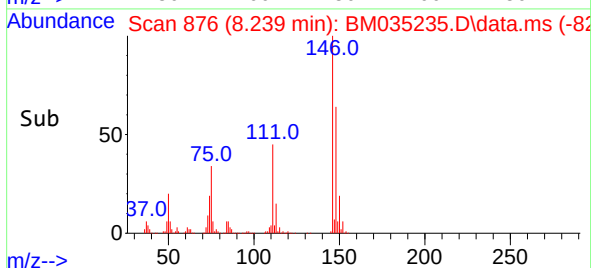
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

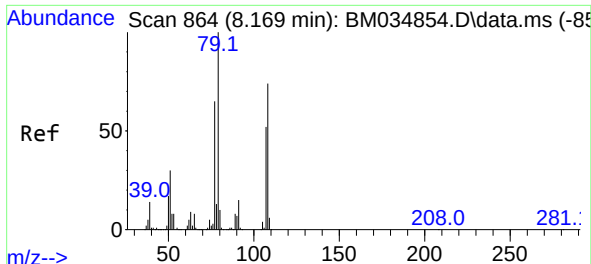


#14
1,2-Dichlorobenzene
Concen: 43.179 ng
RT: 8.239 min Scan# 876
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



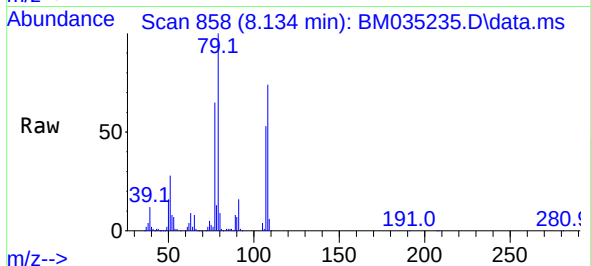
Tgt Ion:146 Resp: 412906
Ion Ratio Lower Upper
146 100
148 64.8 50.7 76.1
111 43.2 33.9 50.9





#15
Benzyl Alcohol
Concen: 42.514 ng
RT: 8.134 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

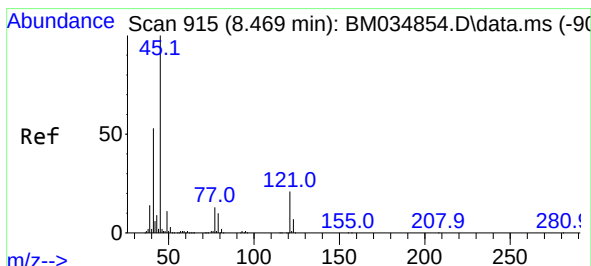
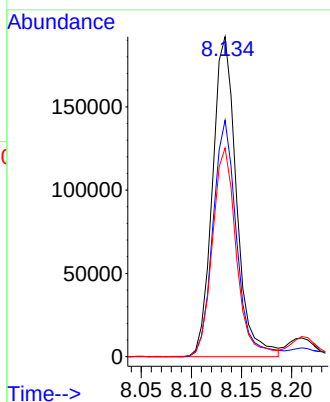
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



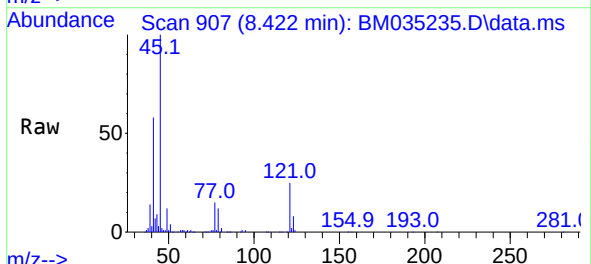
Tgt Ion: 79 Resp: 31929
Ion Ratio Lower Upper
79 100
108 73.9 59.0 88.4
77 65.3 52.2 78.4

Manual Integrations
APPROVED

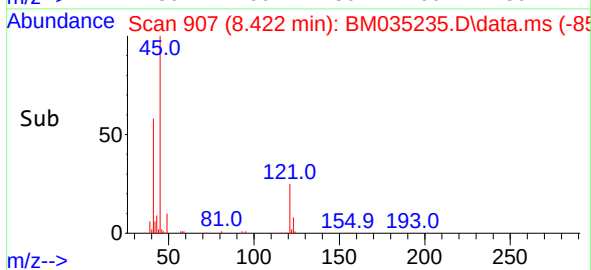
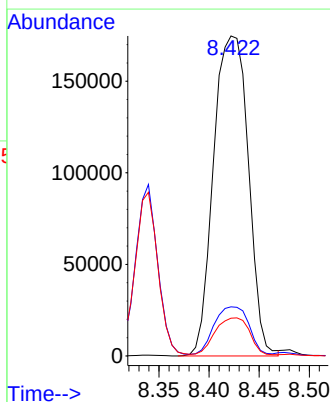
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

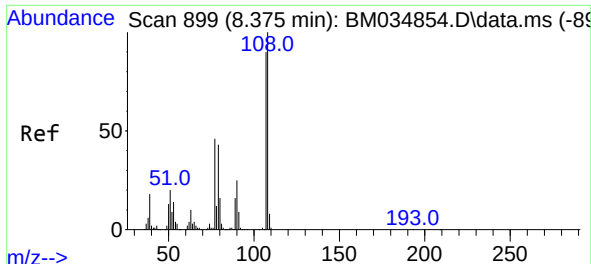


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.674 ng
RT: 8.422 min Scan# 907
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



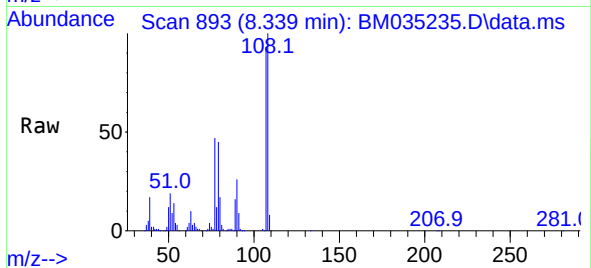
Tgt Ion: 45 Resp: 422246
Ion Ratio Lower Upper
45 100
77 15.3 0.0 33.1
79 11.8 0.0 30.5





#17
2-Methylphenol
Concen: 41.412 ng
RT: 8.339 min Scan# 899
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

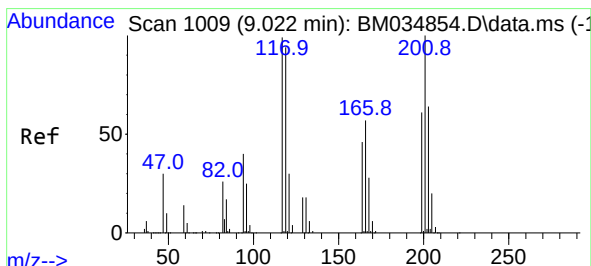
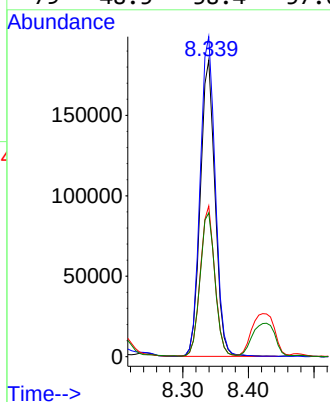
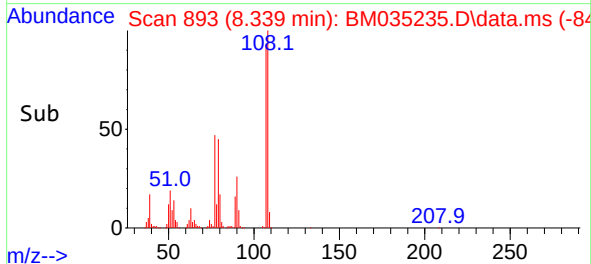
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 289015
Ion Ratio Lower Upper
107 100
108 108.0 88.7 133.1
77 50.8 40.6 60.8
79 48.5 38.4 57.6

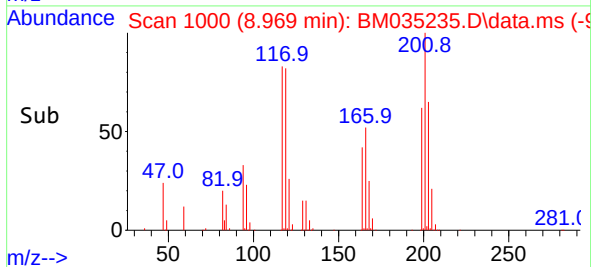
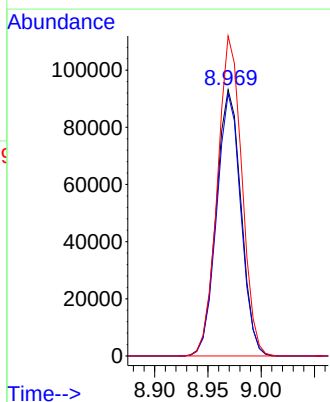
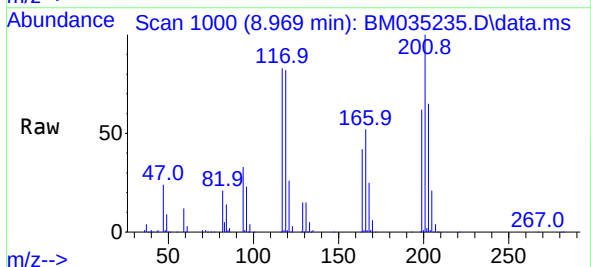
Manual Integrations
APPROVED

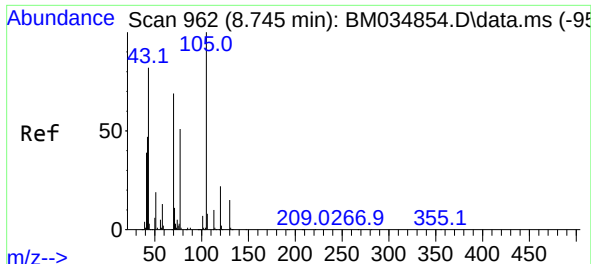
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#18
Hexachloroethane
Concen: 40.947 ng
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

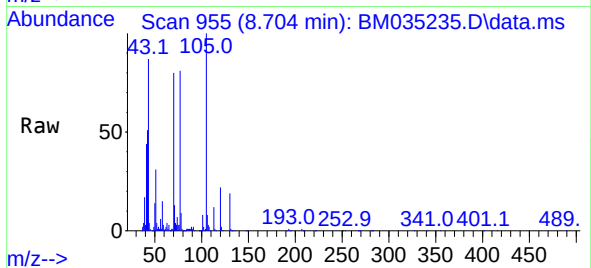
Tgt Ion:117 Resp: 150958
Ion Ratio Lower Upper
117 100
119 98.5 75.8 113.6
201 120.2 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 40.633 ng
RT: 8.704 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

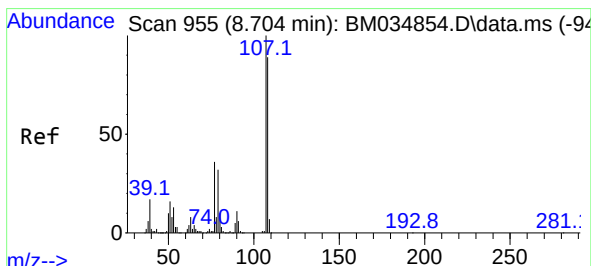
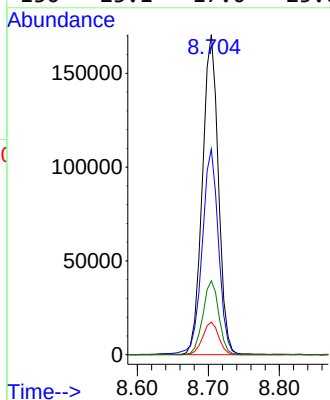
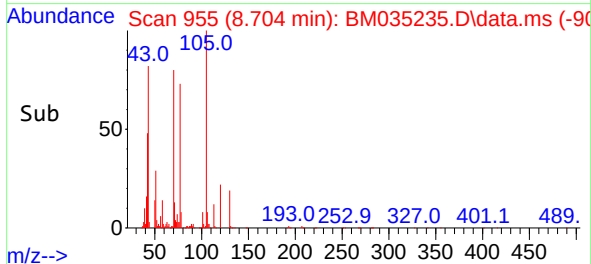
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



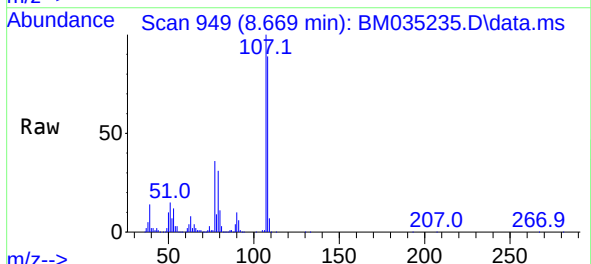
Tgt Ion: 70 Resp: 26732
Ion Ratio Lower Upper
70 100
42 64.2 55.4 83.2
101 10.2 7.8 11.6
130 23.1 17.0 25.6

Manual Integrations
APPROVED

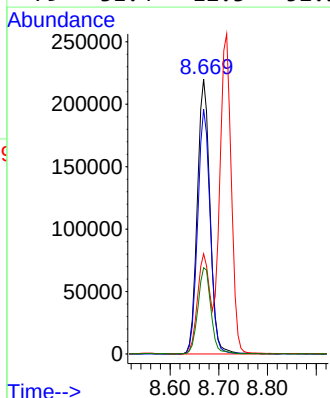
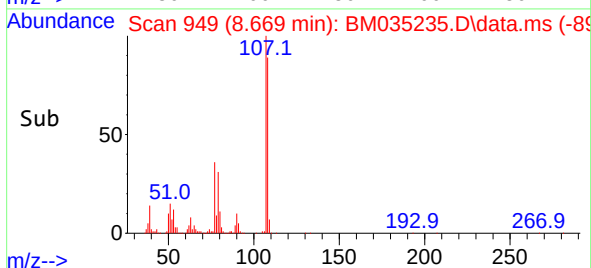
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

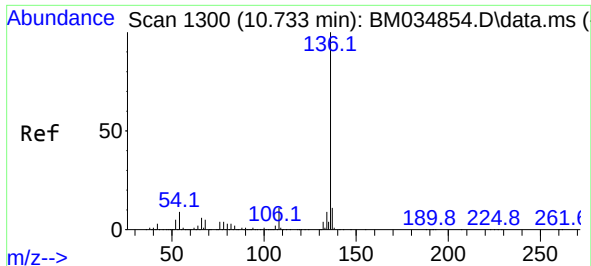


#20
3+4-Methylphenols
Concen: 41.699 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:107 Resp: 398179
Ion Ratio Lower Upper
107 100
108 89.0 69.3 109.3
77 36.4 15.8 55.8
79 31.4 12.3 52.3





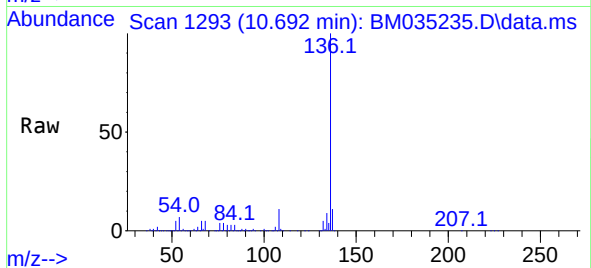
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.692 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

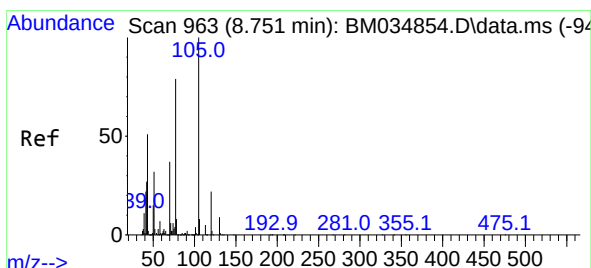
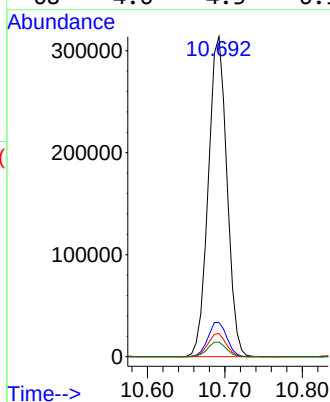
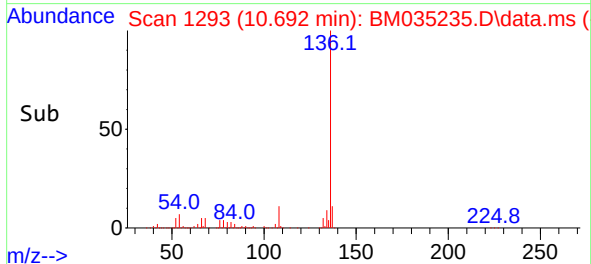


Tgt Ion:	136	Resp:	52415
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	7.3	7.0	10.4
68	4.6	4.3	6.5

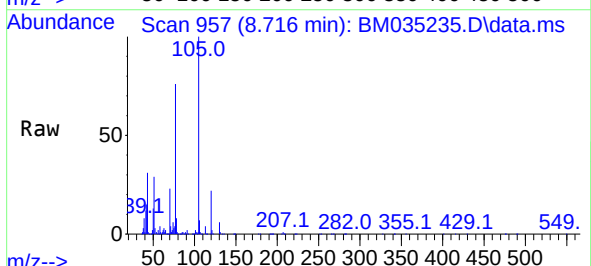
Manual Integrations

APPROVED

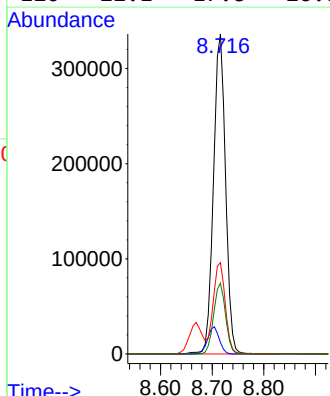
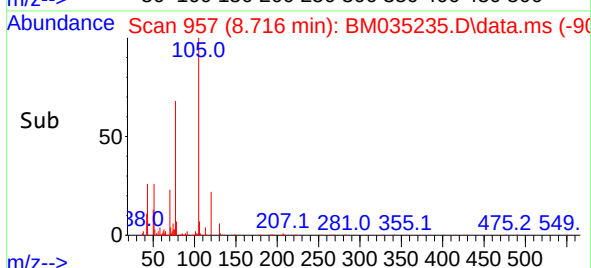
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

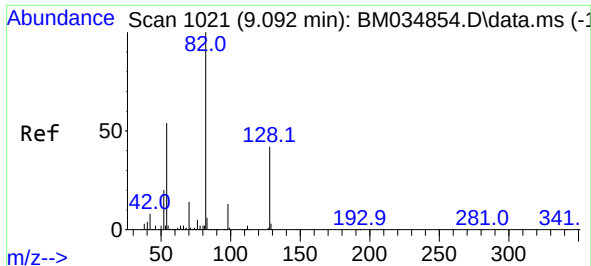


#22
Acetophenone
Concen: 43.000 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:	105	Resp:	545858
Ion	Ratio	Lower	Upper
105	100		
71	3.6	5.0	7.4
51	28.5	25.6	38.4
120	22.1	17.8	26.8





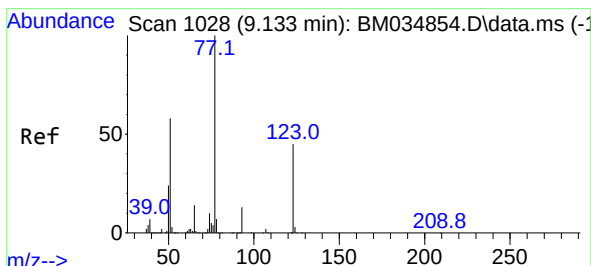
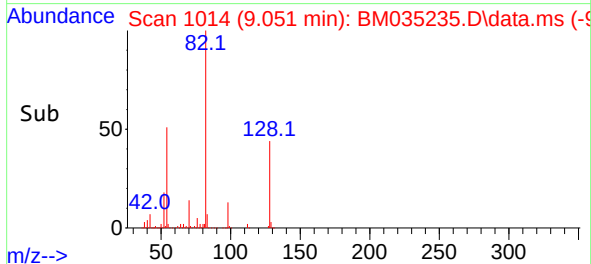
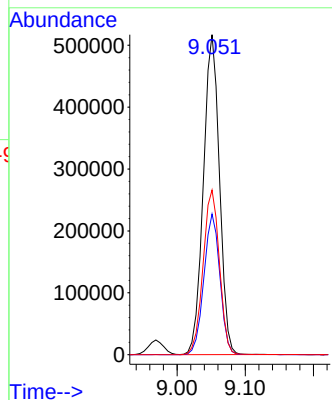
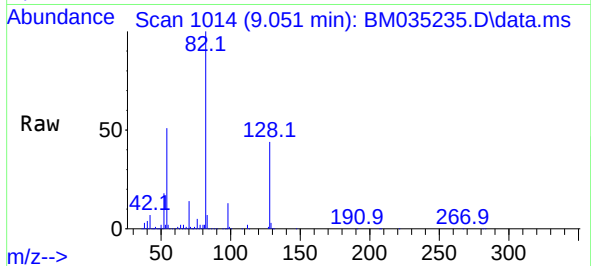
#23
Nitrobenzene-d5
Concen: 87.372 ng
RT: 9.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 848048
Ion Ratio Lower Upper
82 100
128 43.9 33.7 50.5
54 51.5 43.2 64.8

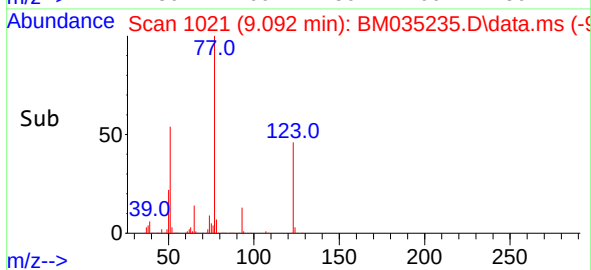
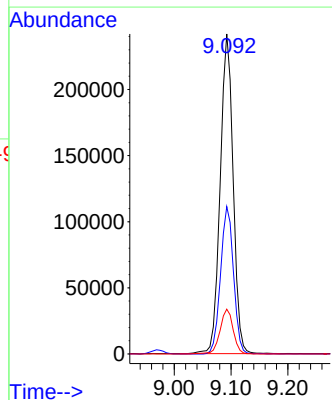
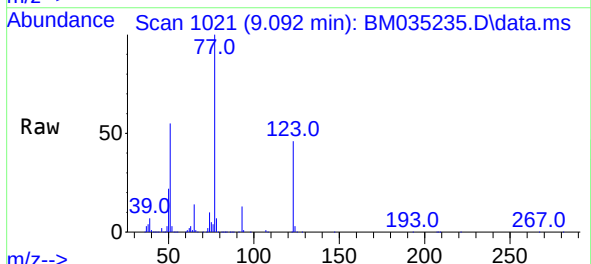
Manual Integrations
APPROVED

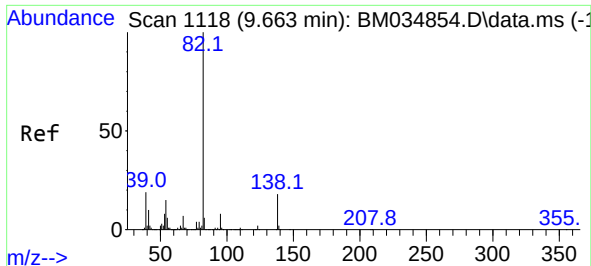
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#24
Nitrobenzene
Concen: 39.295 ng
RT: 9.092 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

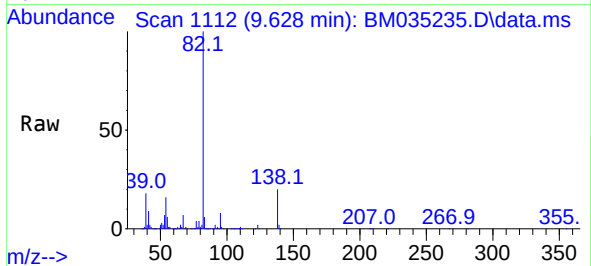
Tgt Ion: 77 Resp: 383664
Ion Ratio Lower Upper
77 100
123 46.0 36.2 54.4
65 14.0 11.4 17.0





#25
Isophorone
Concen: 40.395 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

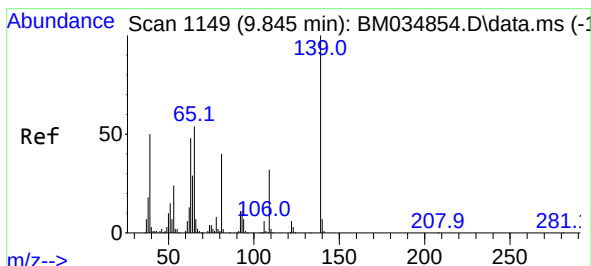
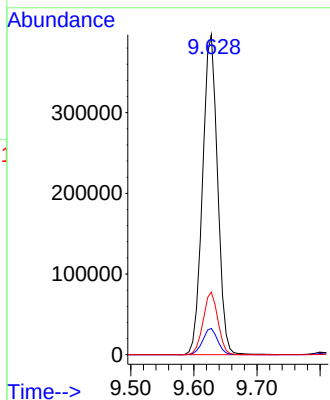
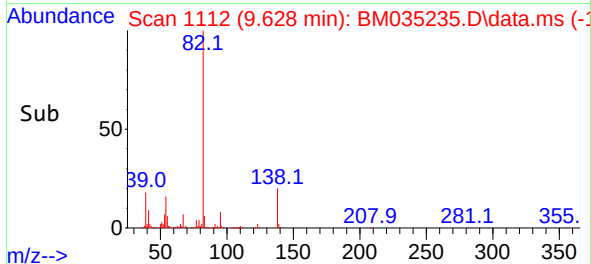
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



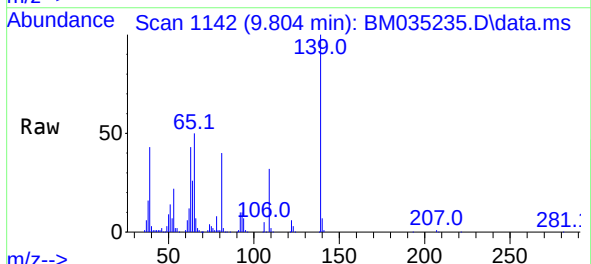
Tgt Ion: 82 Resp: 655529
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 19.6 14.2 21.4

Manual Integrations
APPROVED

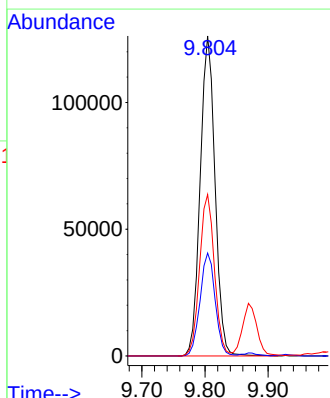
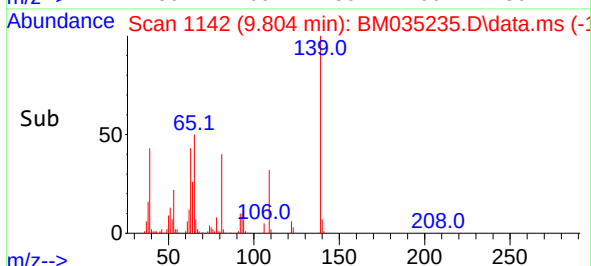
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

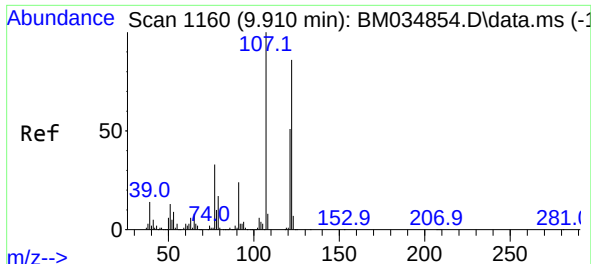


#26
2-Nitrophenol
Concen: 48.430 ng
RT: 9.804 min Scan# 1142
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



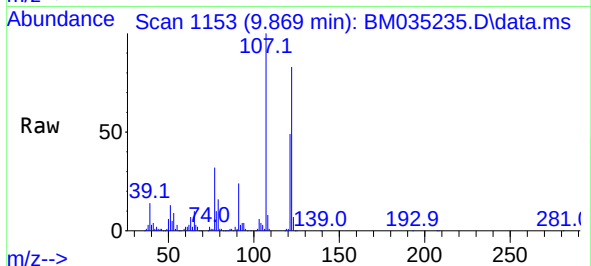
Tgt Ion:139 Resp: 206334
Ion Ratio Lower Upper
139 100
109 32.2 25.6 38.4
65 50.4 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 43.111 ng
RT: 9.869 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

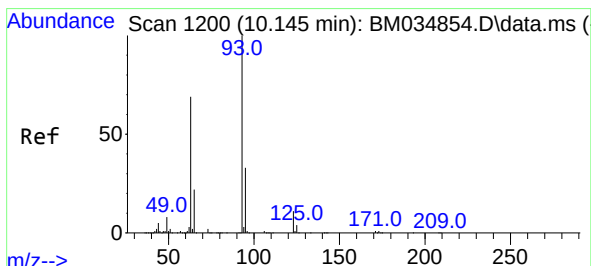
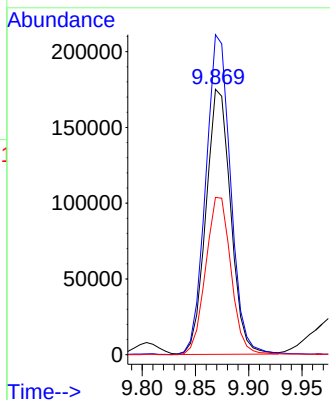
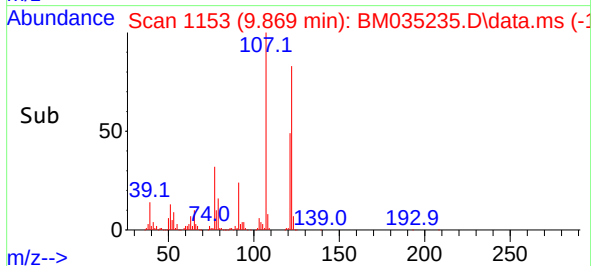
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



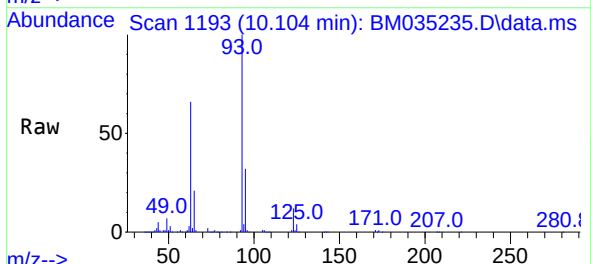
Tgt Ion:122 Resp: 28323
Ion Ratio Lower Upper
122 100
107 120.5 92.4 138.6
121 59.2 47.4 71.0

Manual Integrations
APPROVED

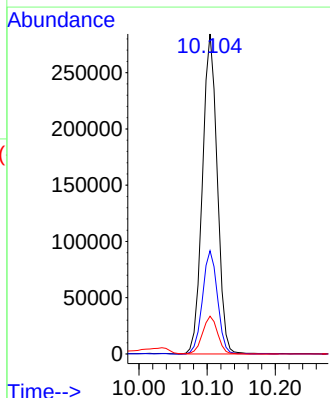
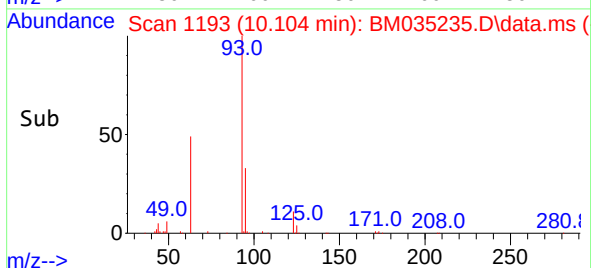
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

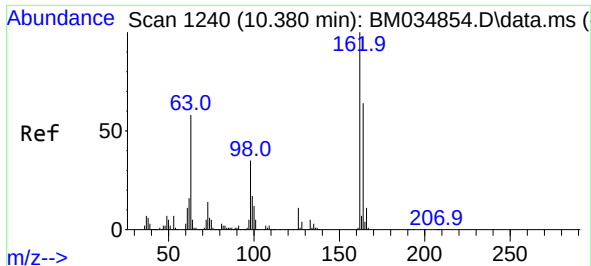


#28
bis(2-Chloroethoxy)methane
Concen: 46.166 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



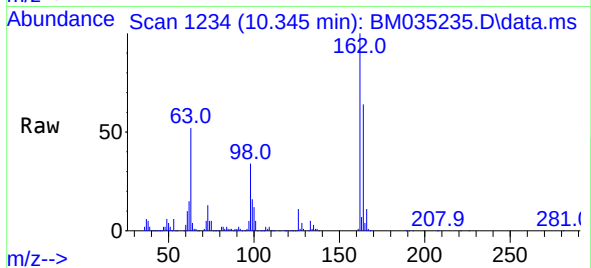
Tgt Ion: 93 Resp: 431160
Ion Ratio Lower Upper
93 100
95 32.3 26.1 39.1
123 11.8 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 46.744 ng
RT: 10.345 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

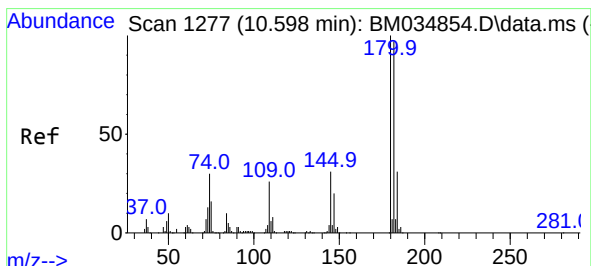
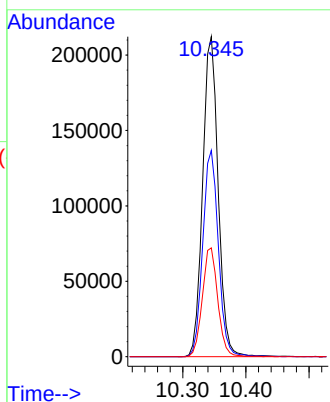
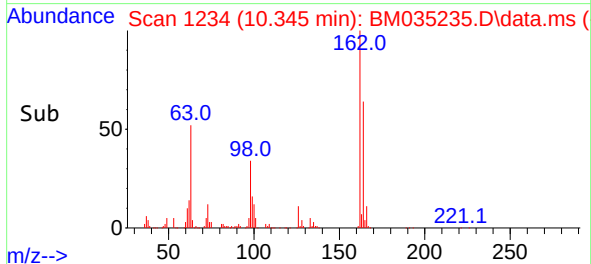
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



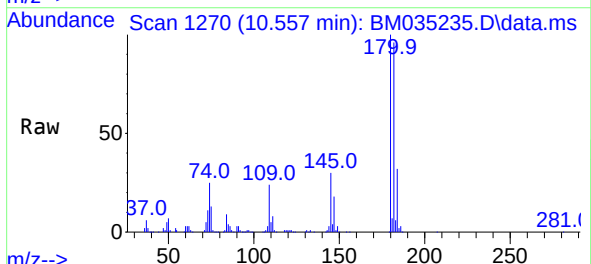
Tgt Ion:162 Resp: 36207
Ion Ratio Lower Upper
162 100
164 64.5 44.2 84.2
98 34.0 15.0 55.0

Manual Integrations
APPROVED

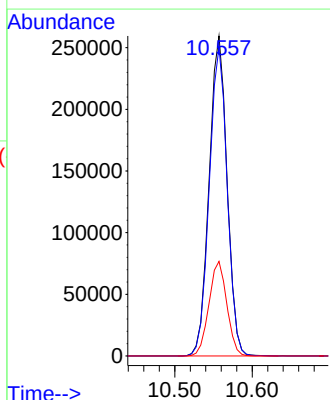
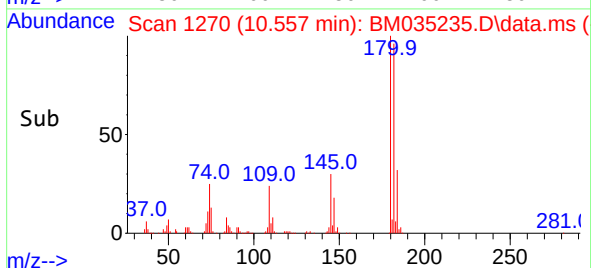
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

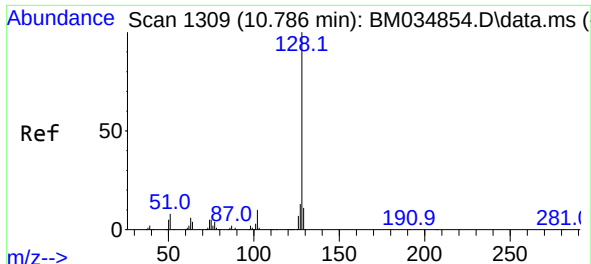


#30
1,2,4-Trichlorobenzene
Concen: 47.711 ng
RT: 10.557 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



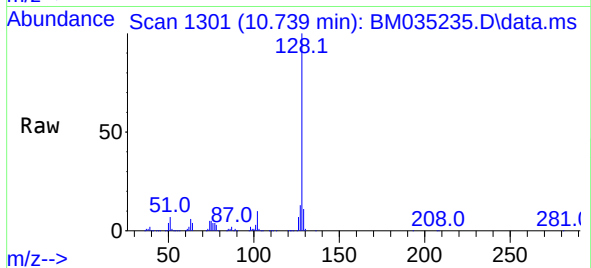
Tgt Ion:180 Resp: 418314
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 29.6 25.0 37.6





#31
Naphthalene
Concen: 41.168 ng
RT: 10.739 min Scan# 111314
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

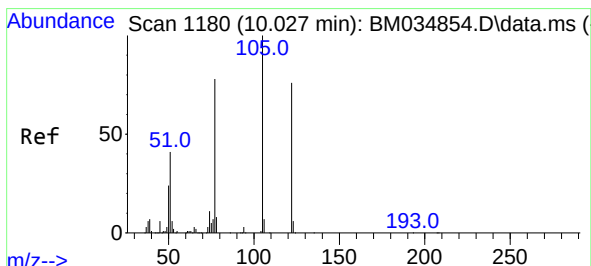
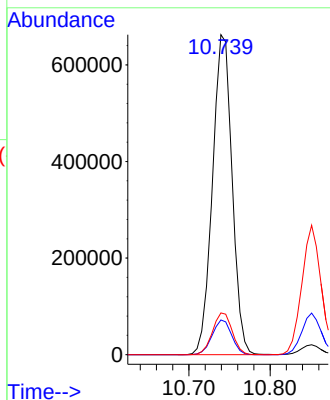
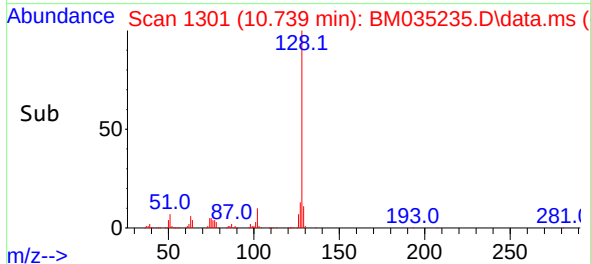
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



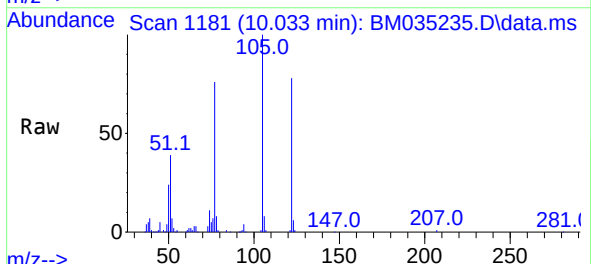
Tgt Ion:128 Resp: 111314
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.6 16.0

Manual Integrations
APPROVED

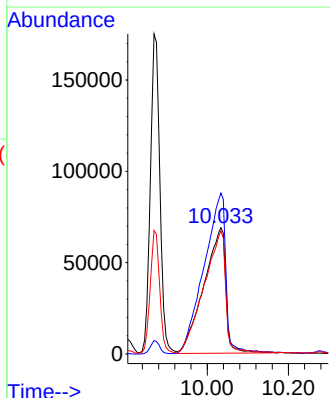
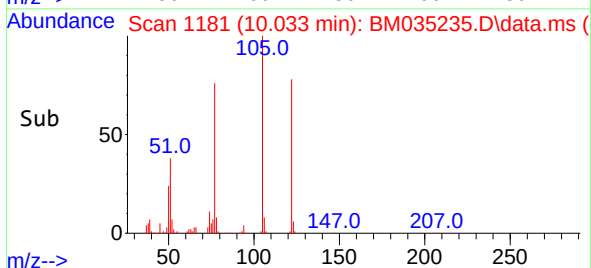
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

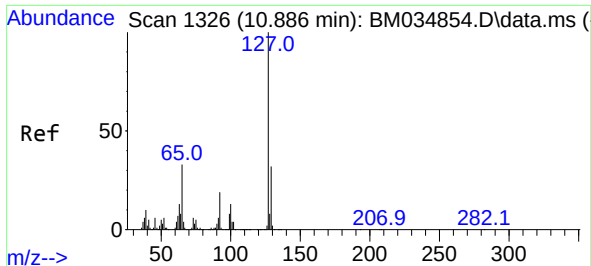


#32
Benzoic acid
Concen: 48.949 ng
RT: 10.033 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:122 Resp: 258002
Ion Ratio Lower Upper
122 100
105 127.6 105.7 145.7
77 97.5 80.0 120.0





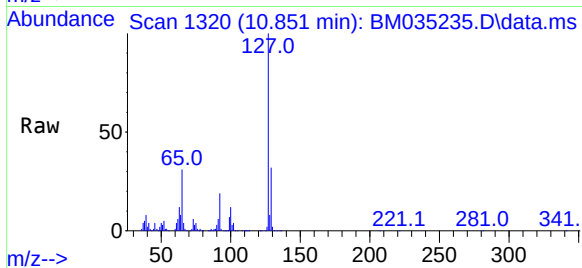
#33
4-Chloroaniline
Concen: 41.269 ng
RT: 10.851 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

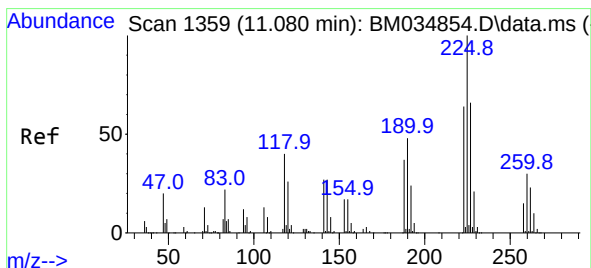
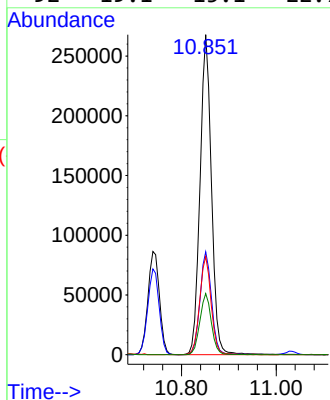
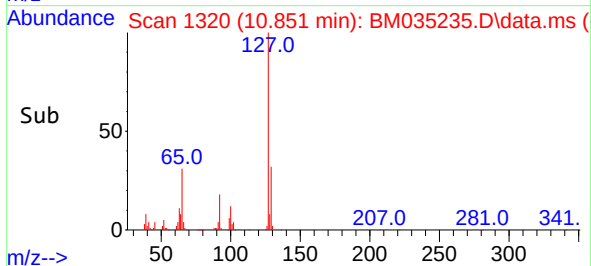


Tgt Ion:127 Resp: 448860
Ion Ratio Lower Upper
127 100
129 32.1 25.7 38.5
65 30.6 26.6 40.0
92 19.1 15.1 22.7

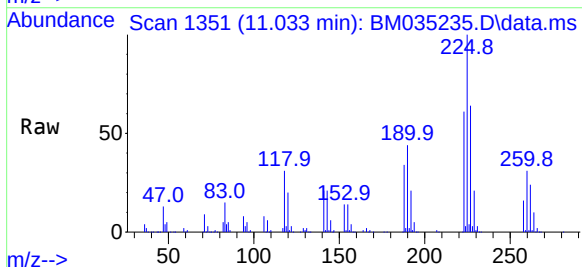
Manual Integrations

APPROVED

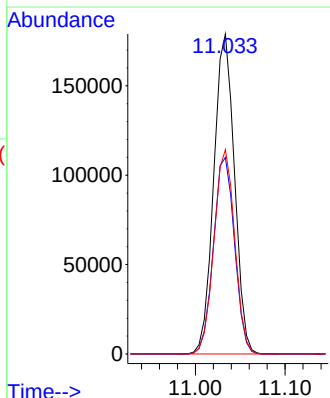
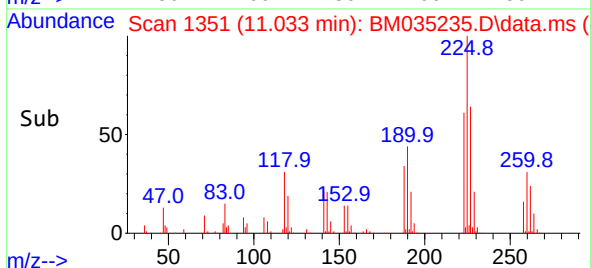
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

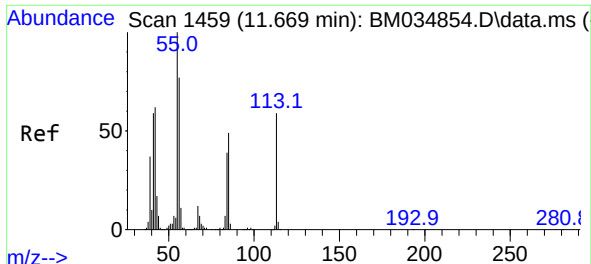


#34
Hexachlorobutadiene
Concen: 52.952 ng
RT: 11.033 min Scan# 1351
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



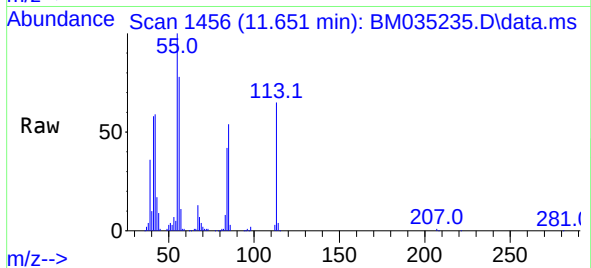
Tgt Ion:225 Resp: 286649
Ion Ratio Lower Upper
225 100
223 61.4 50.8 76.2
227 63.8 52.7 79.1





#35
Caprolactam
Concen: 45.357 ng
RT: 11.651 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

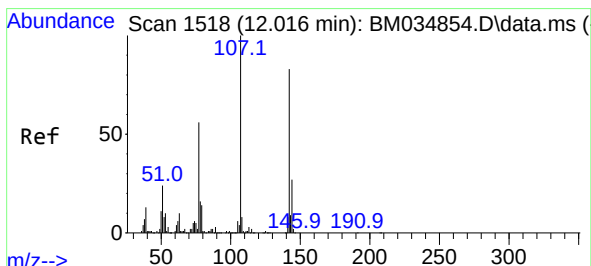
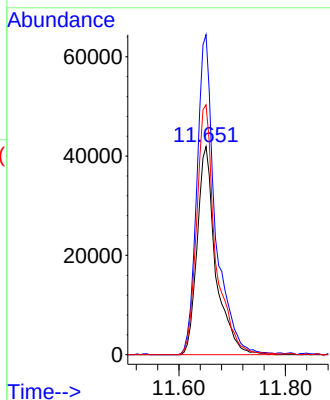
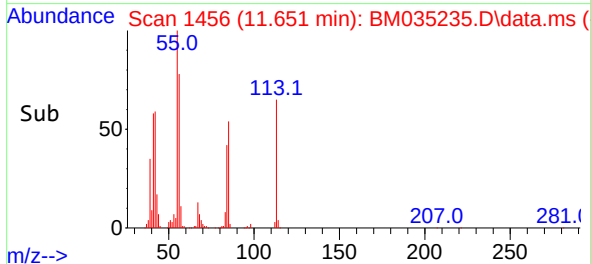
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



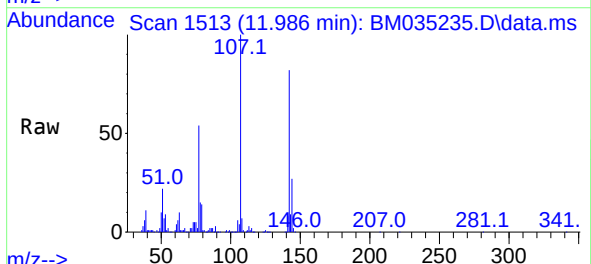
Tgt Ion:113 Resp: 101474
Ion Ratio Lower Upper
113 100
55 153.8 150.1 190.1
56 120.1 111.7 151.7

Manual Integrations
APPROVED

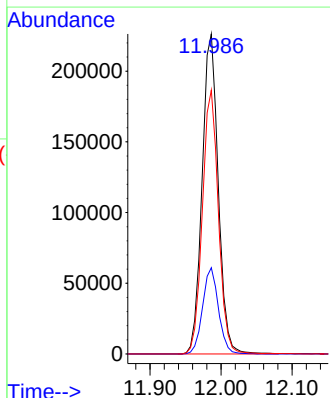
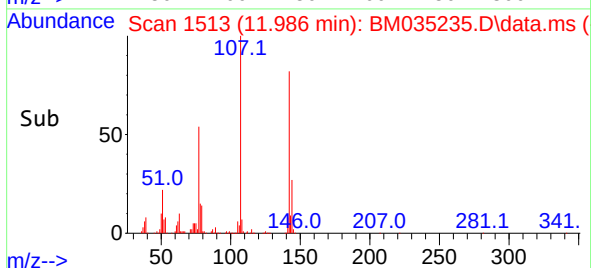
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

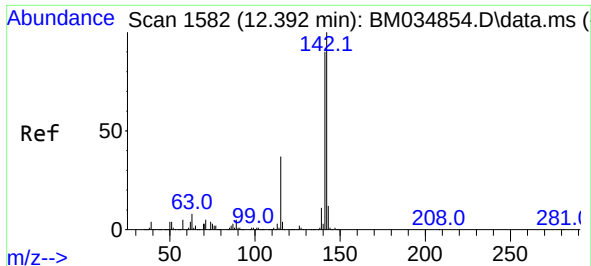


#36
4-Chloro-3-methylphenol
Concen: 44.683 ng
RT: 11.986 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



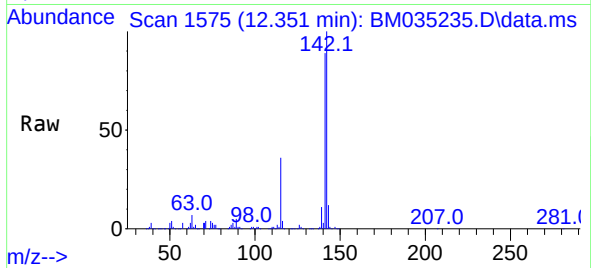
Tgt Ion:107 Resp: 358155
Ion Ratio Lower Upper
107 100
144 27.0 21.4 32.0
142 82.5 66.7 100.1





#37
2-Methylnaphthalene
Concen: 42.339 ng
RT: 12.351 min Scan# 1575
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

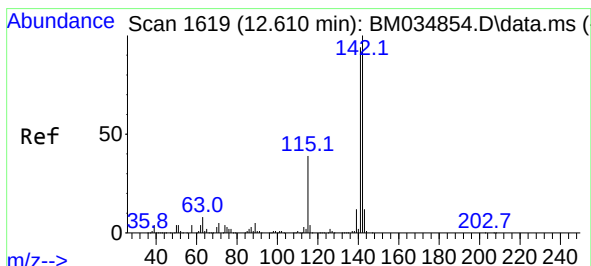
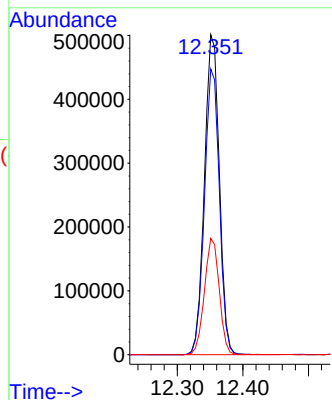
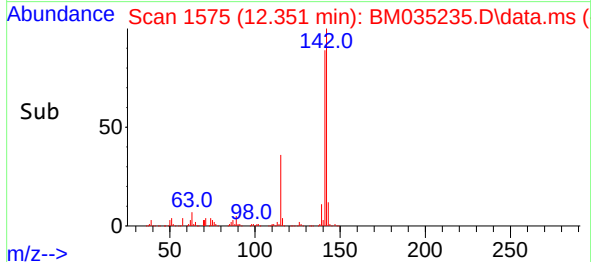
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



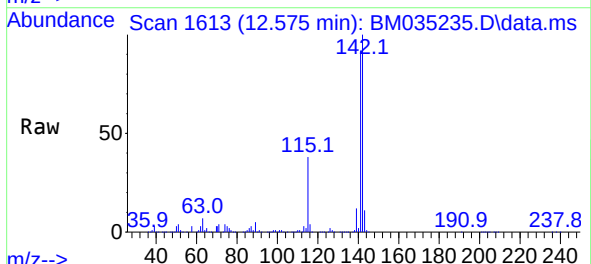
Tgt Ion:142 Resp: 793225
Ion Ratio Lower Upper
142 100
141 89.3 72.4 108.6
115 36.3 29.6 44.4

Manual Integrations
APPROVED

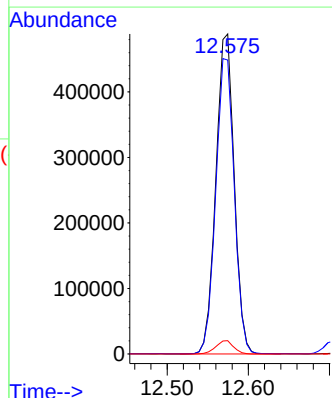
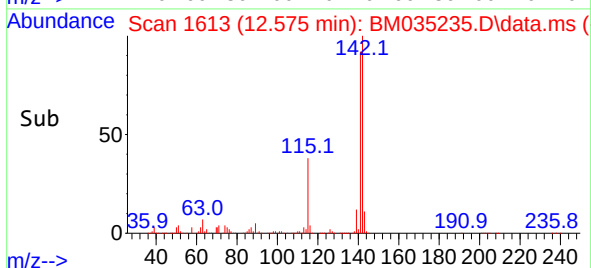
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

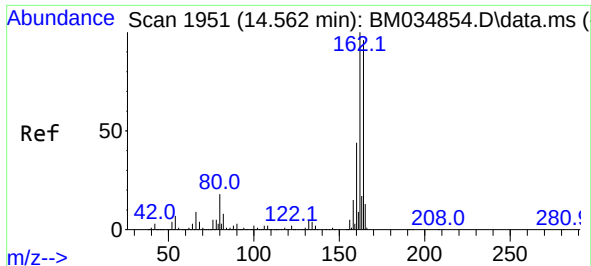


#38
1-Methylnaphthalene
Concen: 41.969 ng
RT: 12.575 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:142 Resp: 767856
Ion Ratio Lower Upper
142 100
141 91.8 75.0 112.4
116 4.1 3.4 5.2





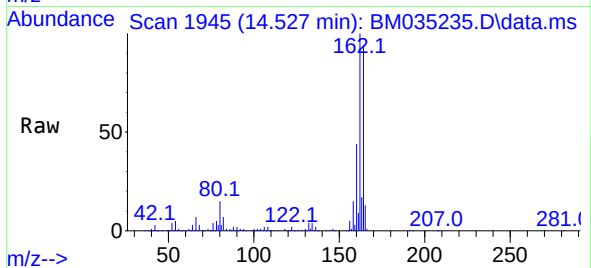
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.527 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

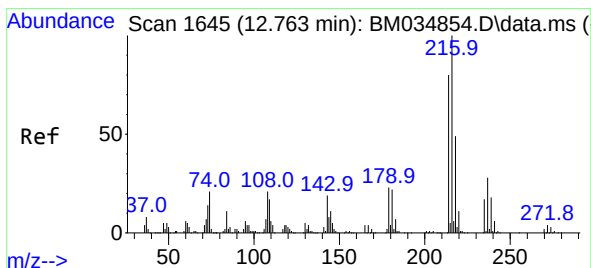
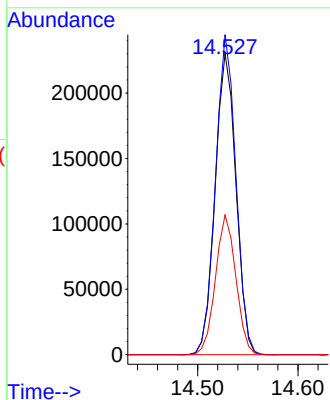
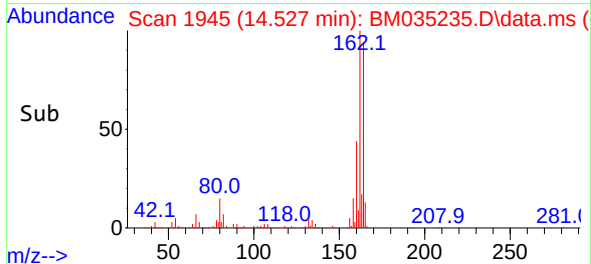


Tgt Ion:164 Resp: 331878
Ion Ratio Lower Upper
164 100
162 106.3 83.0 124.6
160 46.4 37.0 55.4

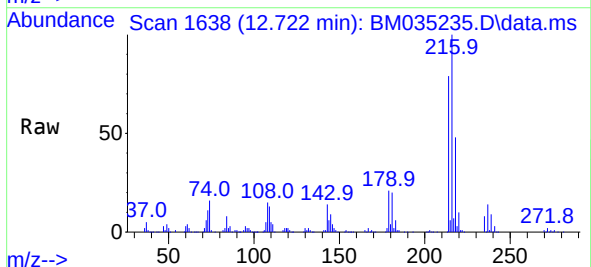
Manual Integrations

APPROVED

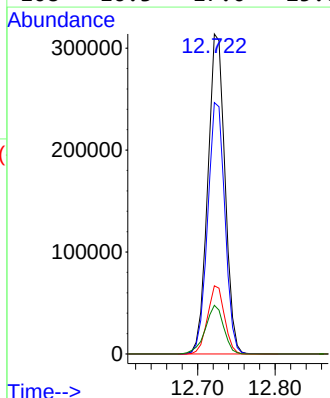
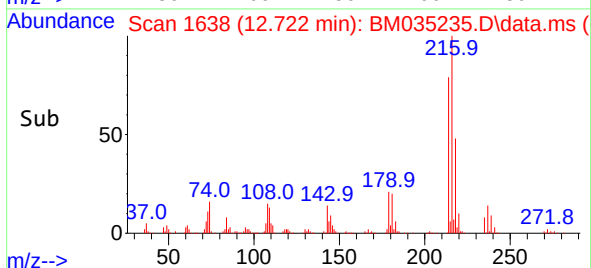
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

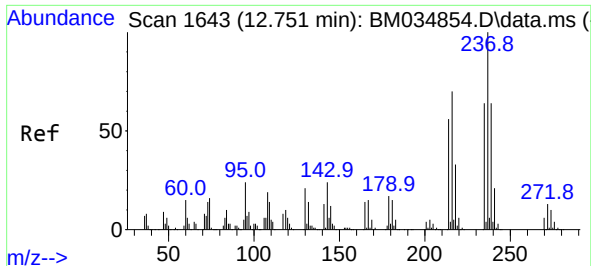


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.082 ng
RT: 12.722 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:216 Resp: 482724
Ion Ratio Lower Upper
216 100
214 78.7 62.6 94.0
179 21.0 18.2 27.2
108 16.3 17.0 25.6#





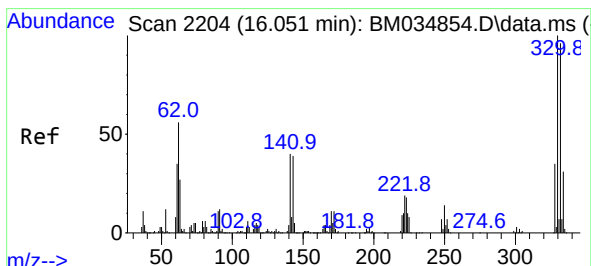
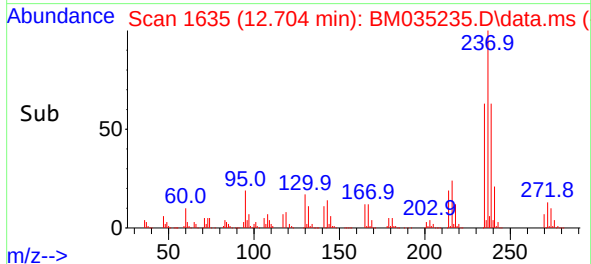
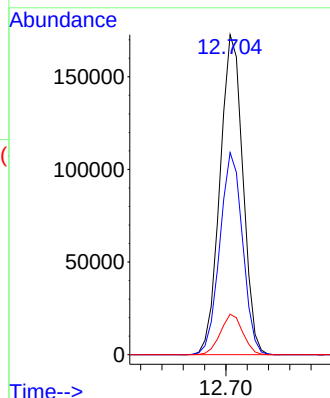
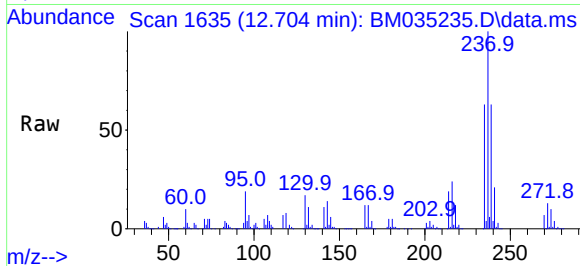
#41
Hexachlorocyclopentadiene
Concen: 45.459 ng
RT: 12.704 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 25720
Ion Ratio Lower Upper
237 100
235 63.2 43.8 83.8
272 12.7 0.0 32.5

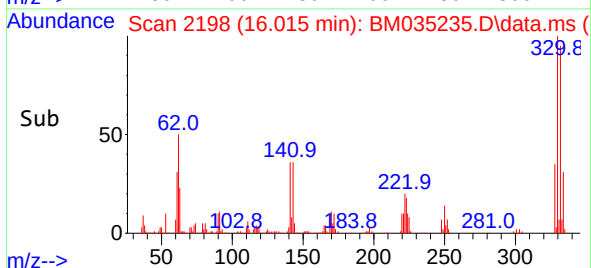
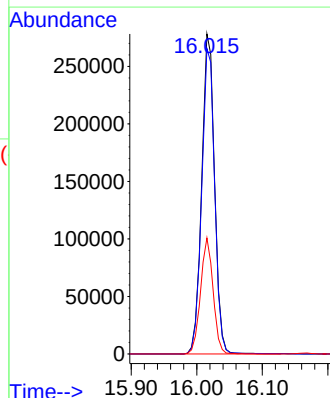
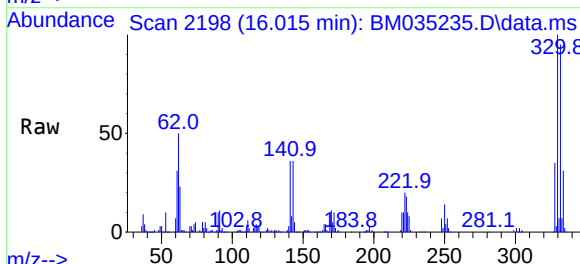
Manual Integrations
APPROVED

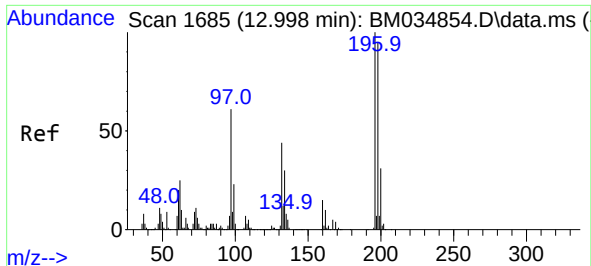
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#42
2,4,6-Tribromophenol
Concen: 105.284 ng
RT: 16.015 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Tgt Ion:330 Resp: 380092
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 35.5 35.3 52.9





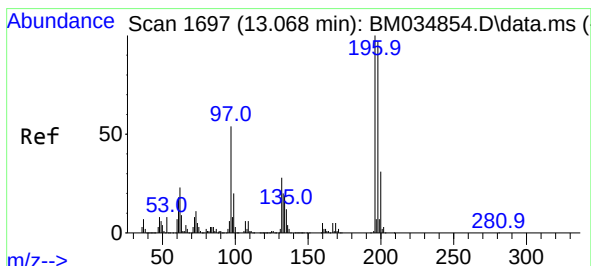
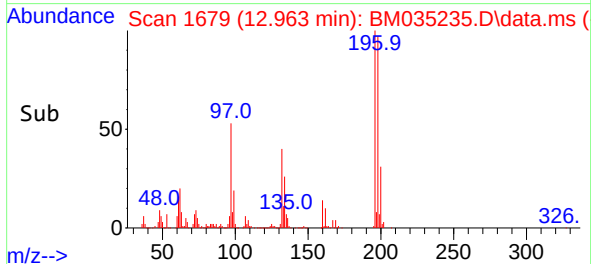
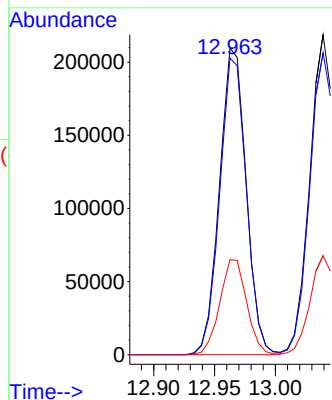
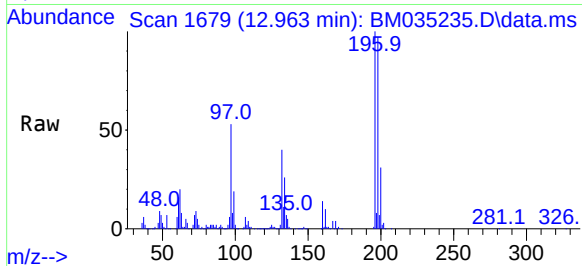
#43
2,4,6-Trichlorophenol
Concen: 50.090 ng
RT: 12.963 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 320438
Ion Ratio Lower Upper
196 100
198 96.7 75.8 113.6
200 31.0 24.9 37.3

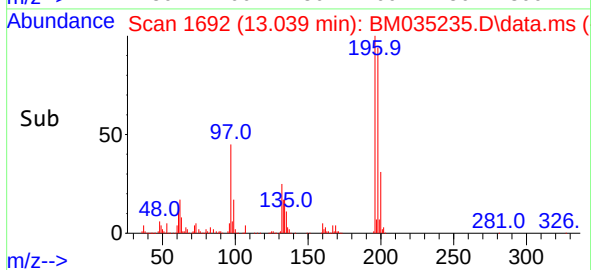
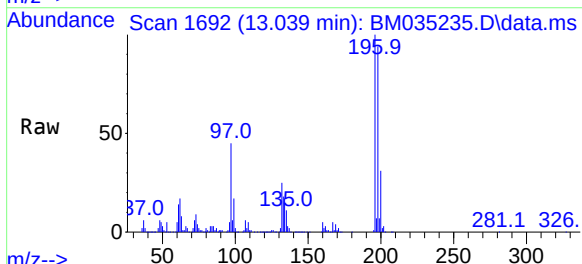
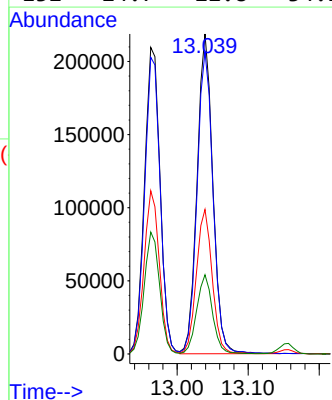
Manual Integrations
APPROVED

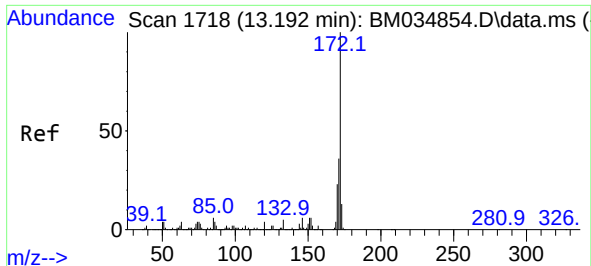
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#44
2,4,5-Trichlorophenol
Concen: 47.540 ng
RT: 13.039 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

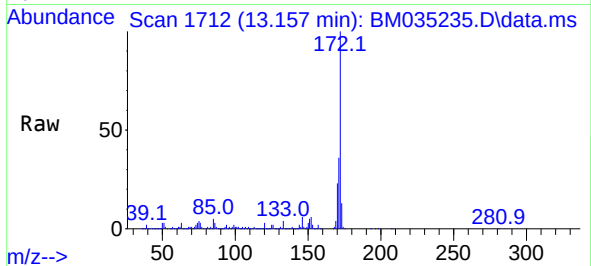
Tgt Ion:196 Resp: 337717
Ion Ratio Lower Upper
196 100
198 94.4 77.8 116.6
97 45.2 43.4 65.2
132 24.7 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 92.787 ng
RT: 13.157 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

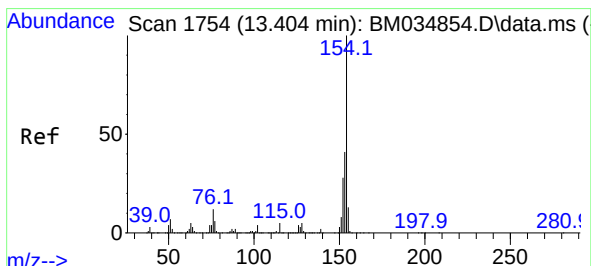
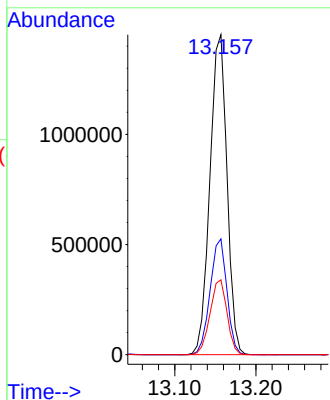
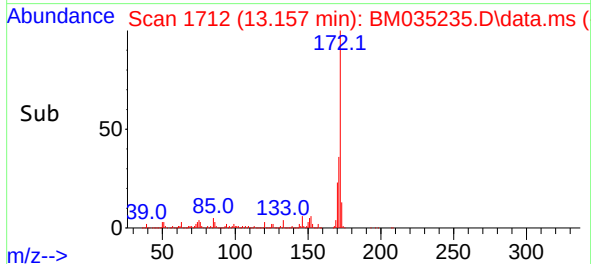
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



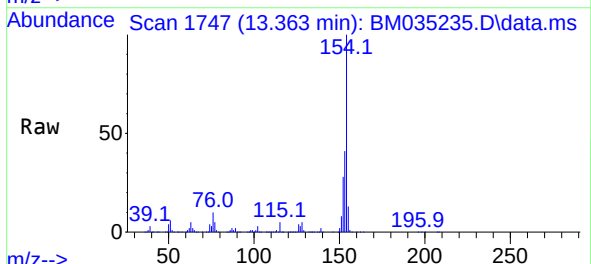
Tgt Ion:172 Resp: 2121260
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.4 18.7 28.1

Manual Integrations
APPROVED

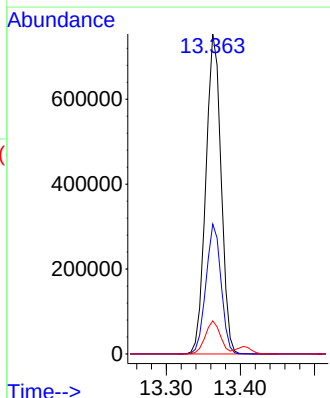
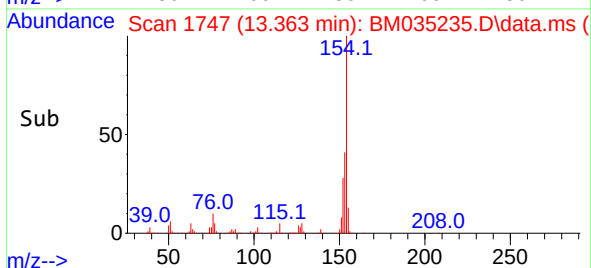
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

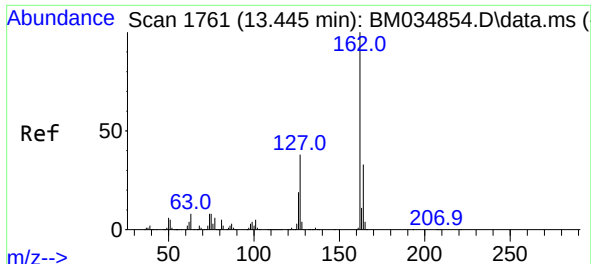


#46
1,1'-Biphenyl
Concen: 43.045 ng
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



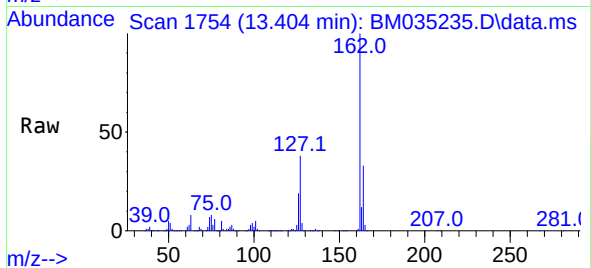
Tgt Ion:154 Resp: 1076233
Ion Ratio Lower Upper
154 100
153 40.6 20.5 60.5
76 10.3 0.0 31.8





#47
2-Chloronaphthalene
Concen: 42.704 ng
RT: 13.404 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

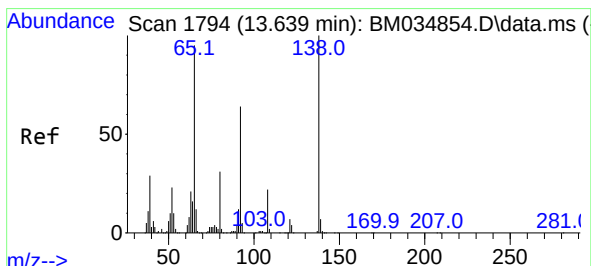
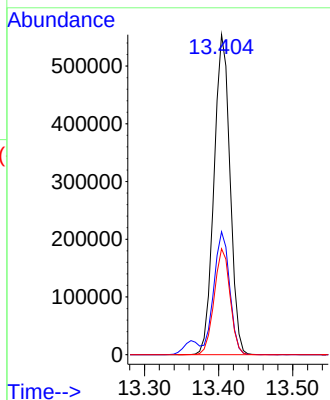
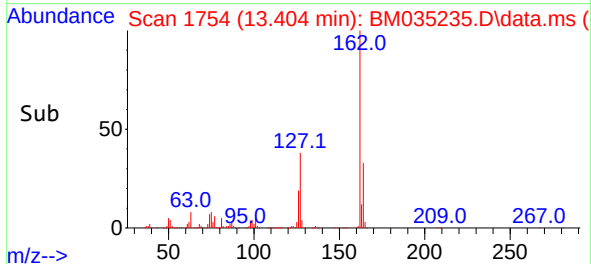
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



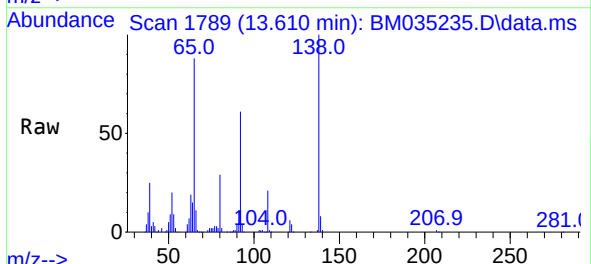
Tgt Ion:162 Resp: 83209
Ion Ratio Lower Upper
162 100
127 38.4 30.6 45.8
164 33.1 26.6 39.8

Manual Integrations
APPROVED

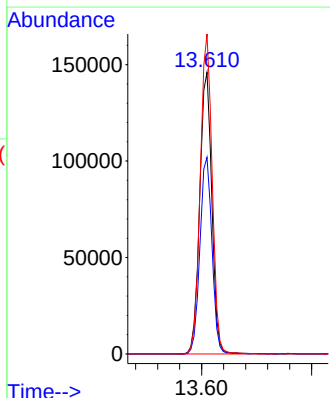
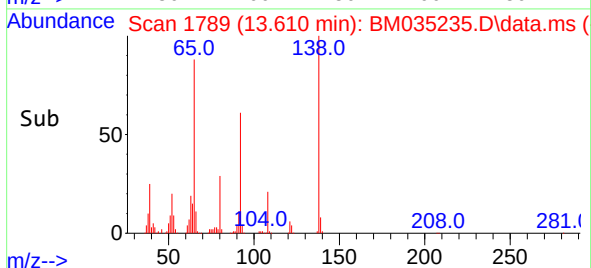
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

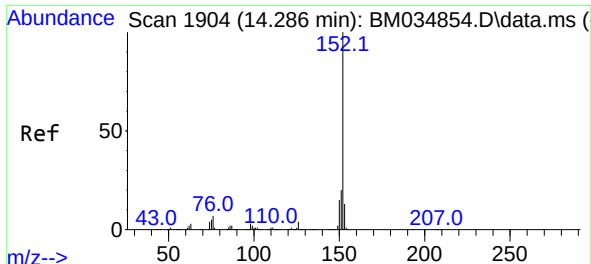


#48
2-Nitroaniline
Concen: 39.899 ng
RT: 13.610 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



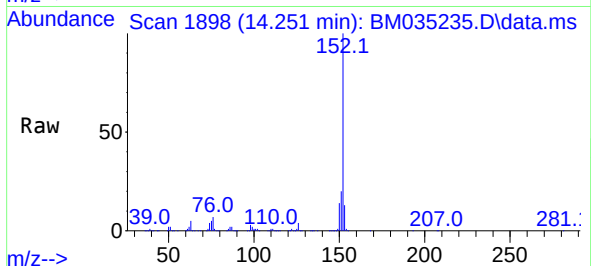
Tgt Ion: 65 Resp: 223642
Ion Ratio Lower Upper
65 100
92 69.8 53.7 80.5
138 113.6 83.9 125.9





#49
Acenaphthylene
Concen: 41.672 ng
RT: 14.251 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

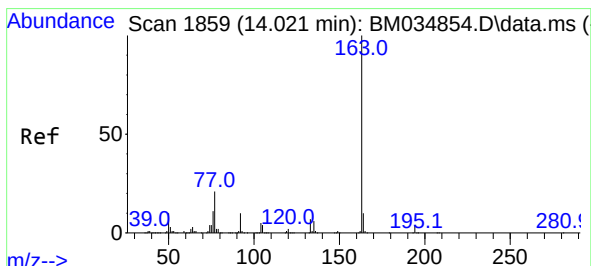
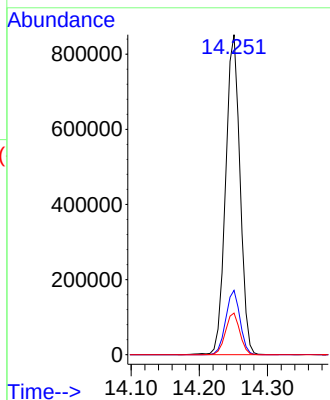
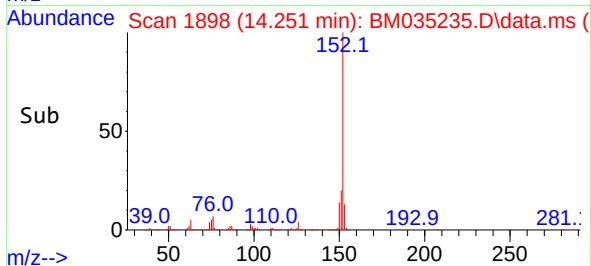
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



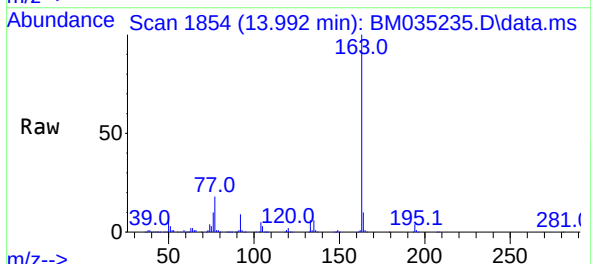
Tgt Ion:152 Resp: 125013
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.0 10.5 15.7

Manual Integrations
APPROVED

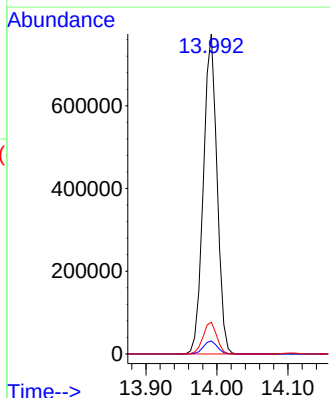
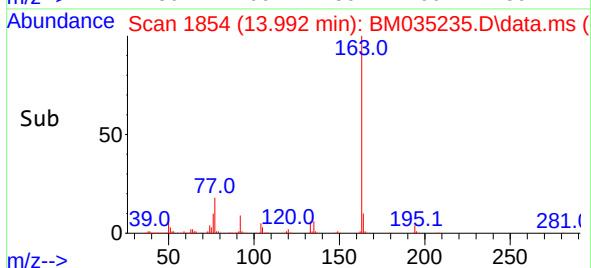
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

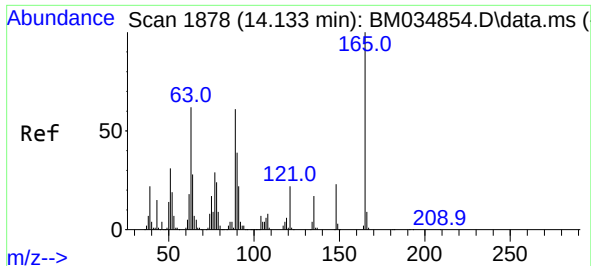


#50
Dimethylphthalate
Concen: 41.814 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



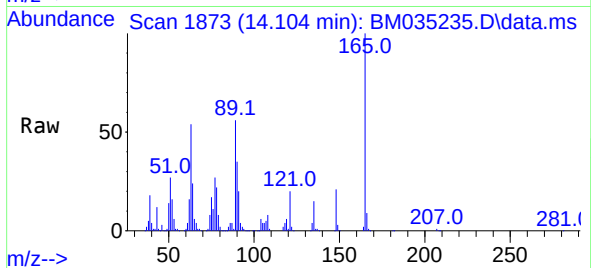
Tgt Ion:163 Resp: 1034599
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 9.9 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 42.743 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

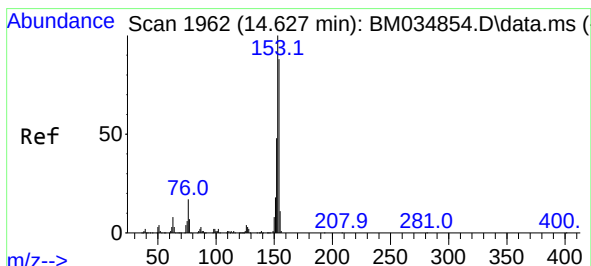
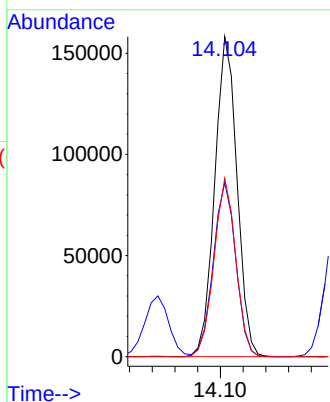
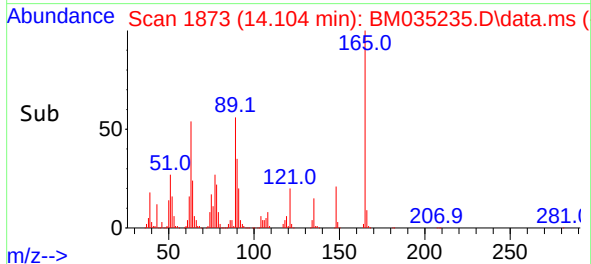
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



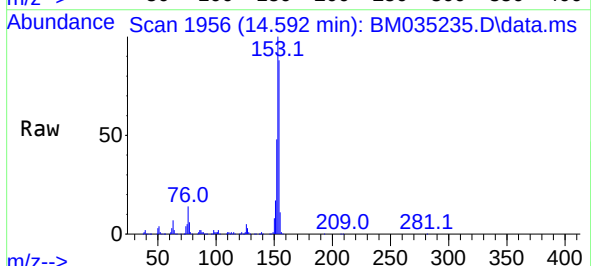
Tgt Ion:165 Resp: 21532
Ion Ratio Lower Upper
165 100
63 54.4 50.2 75.2
89 55.8 48.4 72.6

Manual Integrations
APPROVED

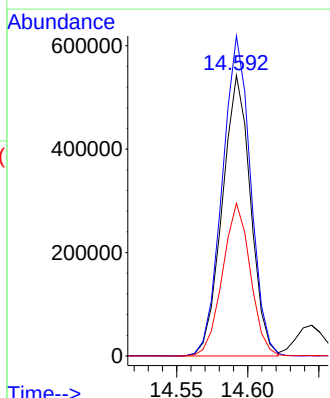
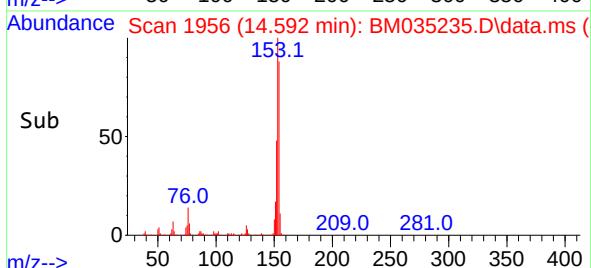
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

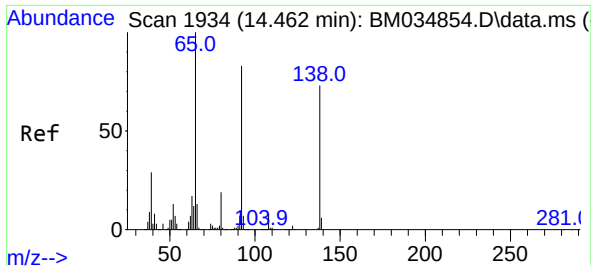


#52
Acenaphthene
Concen: 36.996 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



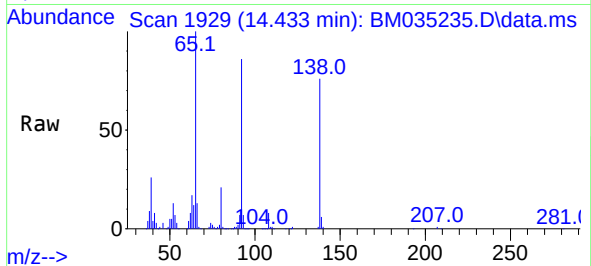
Tgt Ion:154 Resp: 751935
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.6
152 54.5 43.4 65.2





#53
3-Nitroaniline
Concen: 40.050 ng
RT: 14.433 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

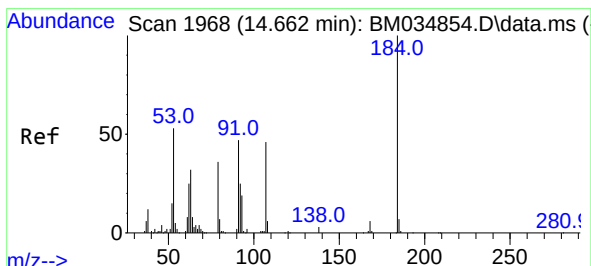
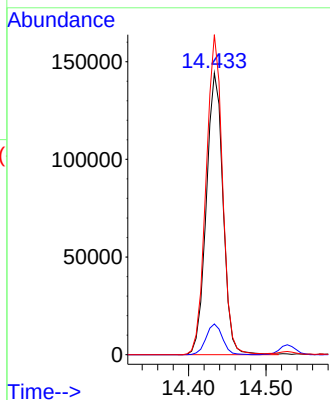
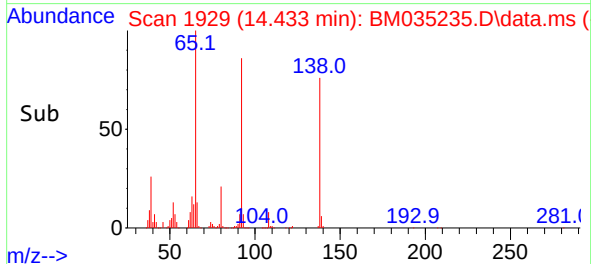
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



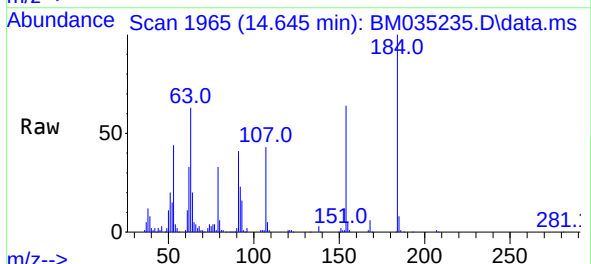
Tgt Ion:138 Resp: 216469
Ion Ratio Lower Upper
138 100
108 10.9 8.7 13.1
92 113.6 91.5 137.3

Manual Integrations
APPROVED

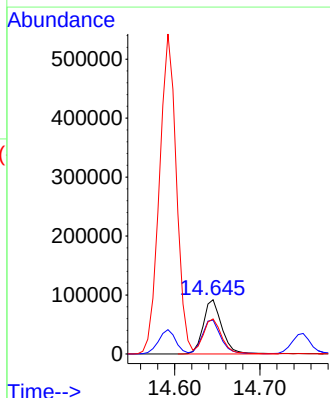
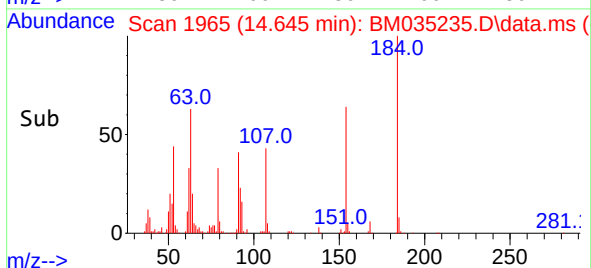
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

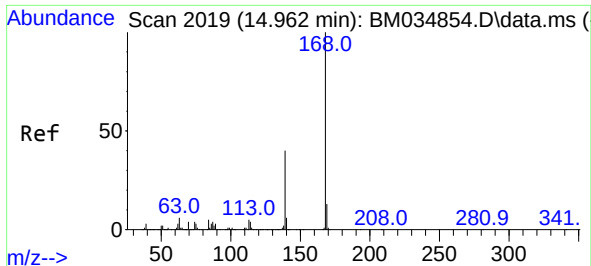


#54
2,4-Dinitrophenol
Concen: 46.946 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



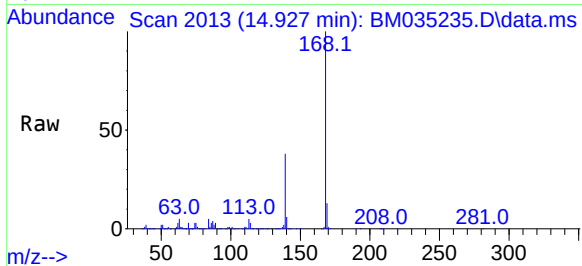
Tgt Ion:184 Resp: 139109
Ion Ratio Lower Upper
184 100
63 62.6 59.5 89.3
154 64.4 55.6 83.4





#55
Dibenzenofuran
Concen: 42.978 ng
RT: 14.927 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

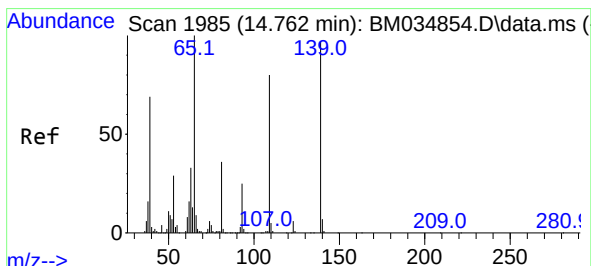
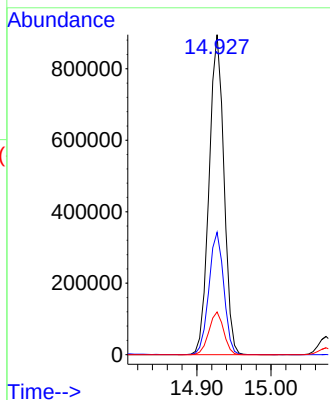
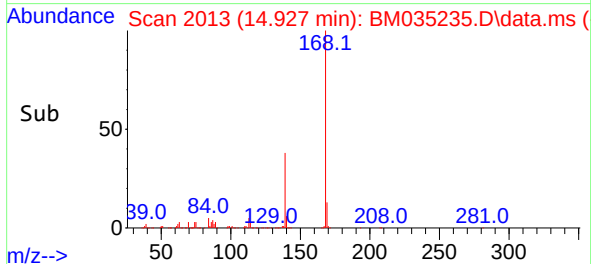
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



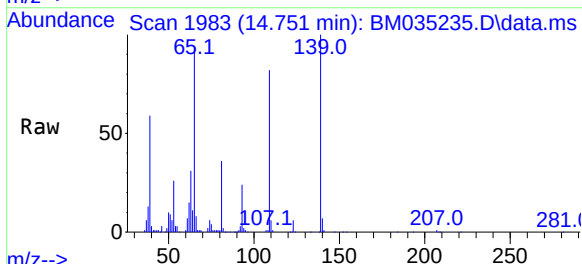
Tgt Ion:168 Resp: 124706
Ion Ratio Lower Upper
168 100
139 38.2 32.2 48.2
169 13.3 10.6 16.0

Manual Integrations
APPROVED

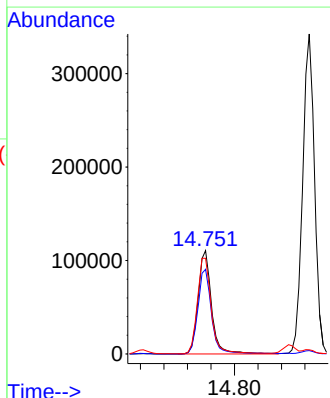
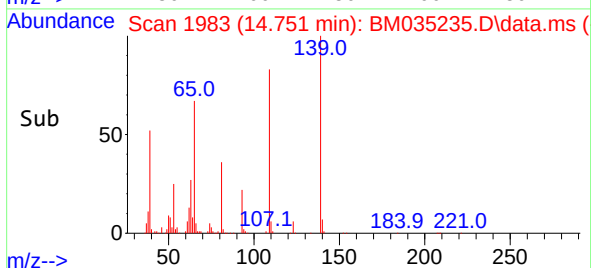
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

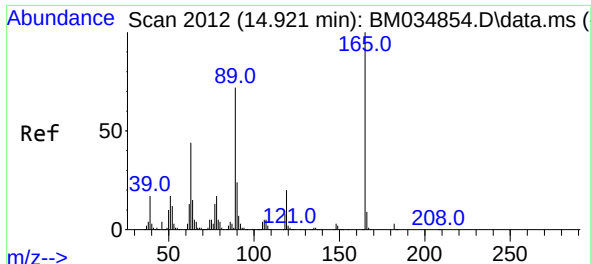


#56
4-Nitrophenol
Concen: 39.600 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:139 Resp: 174823
Ion Ratio Lower Upper
139 100
109 81.9 62.5 102.5
65 92.6 83.5 123.5





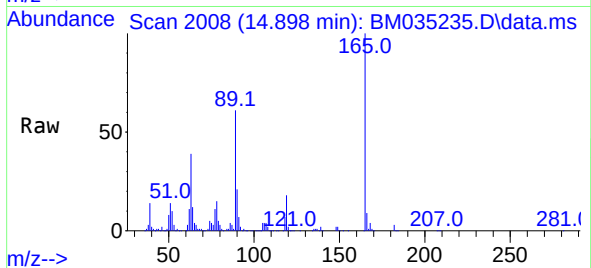
#57
2,4-Dinitrotoluene
Concen: 43.469 ng
RT: 14.898 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

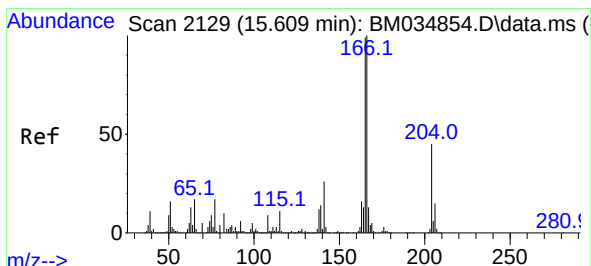
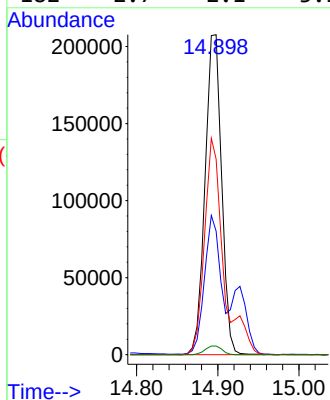
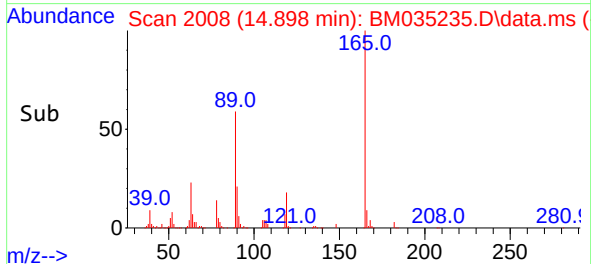


Tgt Ion:165 Resp: 293529
Ion Ratio Lower Upper
165 100
63 38.6 35.6 53.4
89 61.1 57.3 85.9
182 2.7 2.1 3.1

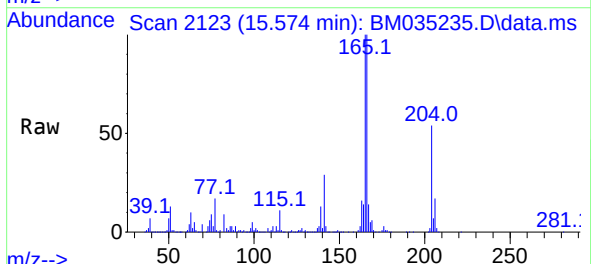
Manual Integrations

APPROVED

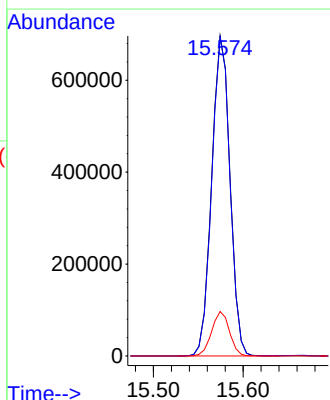
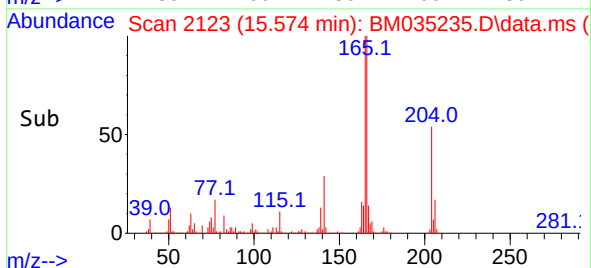
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

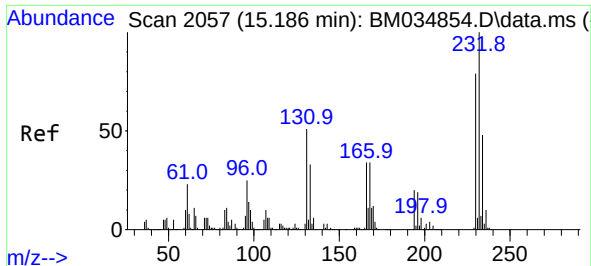


#58
Fluorene
Concen: 40.945 ng
RT: 15.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



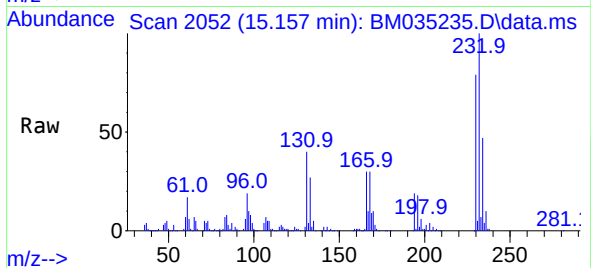
Tgt Ion:166 Resp: 986870
Ion Ratio Lower Upper
166 100
165 99.5 79.4 119.2
167 13.9 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 48.909 ng
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

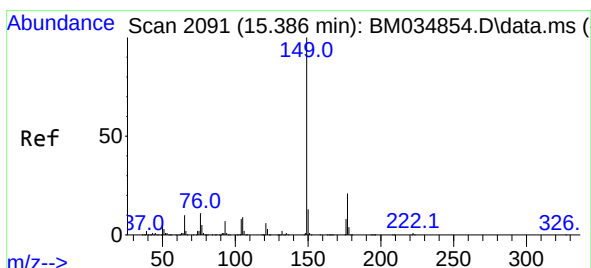
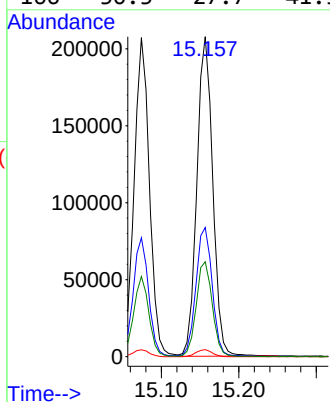
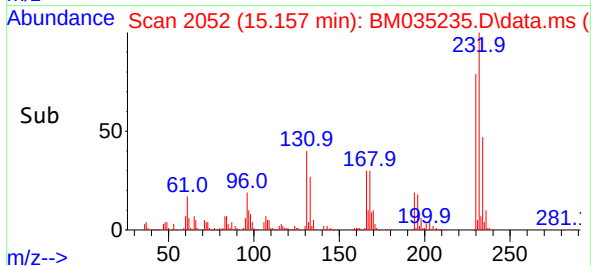
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



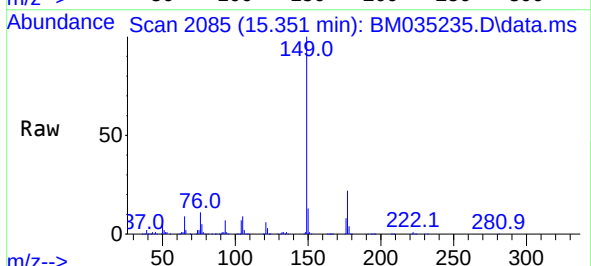
Tgt Ion:232 Resp: 29537
Ion Ratio Lower Upper
232 100
131 41.6 41.0 61.6
130 2.2 2.3 3.5
166 30.3 27.7 41.5

Manual Integrations
APPROVED

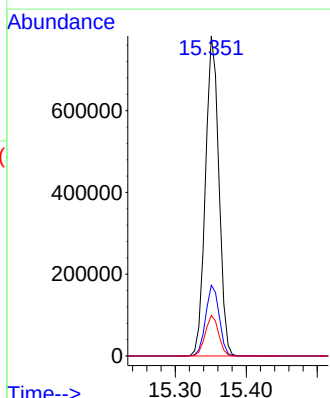
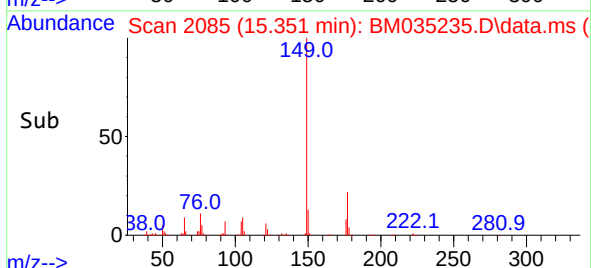
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

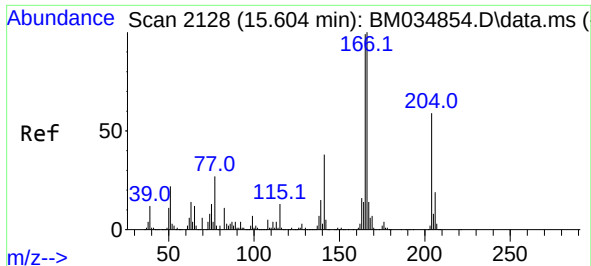


#60
Diethylphthalate
Concen: 40.880 ng
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:149 Resp: 1030239
Ion Ratio Lower Upper
149 100
177 22.1 16.9 25.3
150 12.6 10.1 15.1





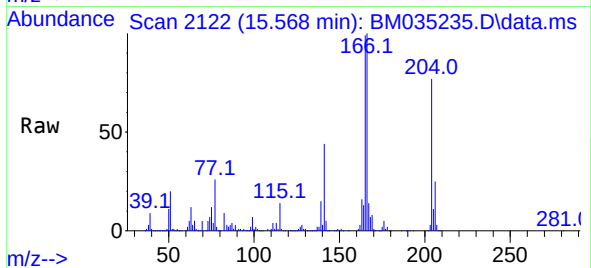
#61
4-Chlorophenyl-phenylether
Concen: 47.493 ng
RT: 15.568 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

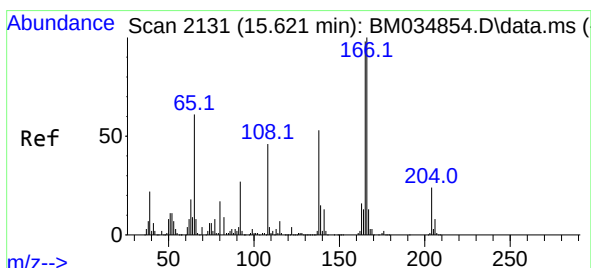
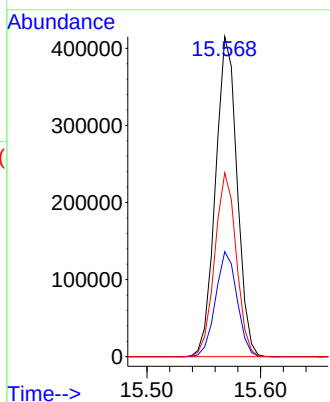
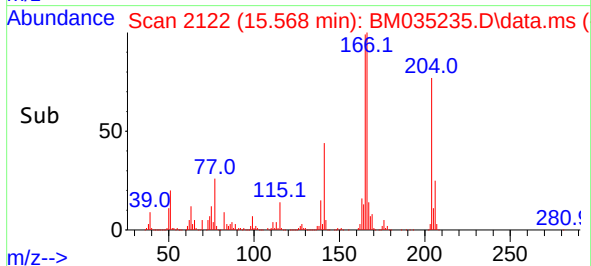


Tgt Ion:204 Resp: 547819
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 57.5 51.2 76.8

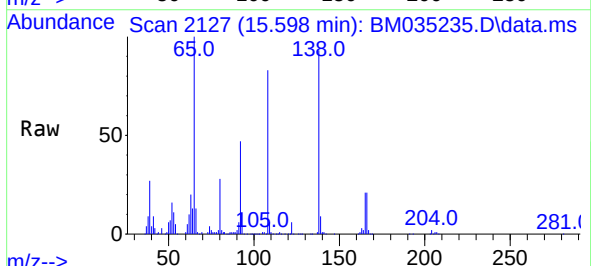
Manual Integrations

APPROVED

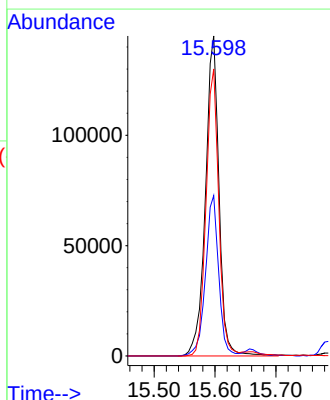
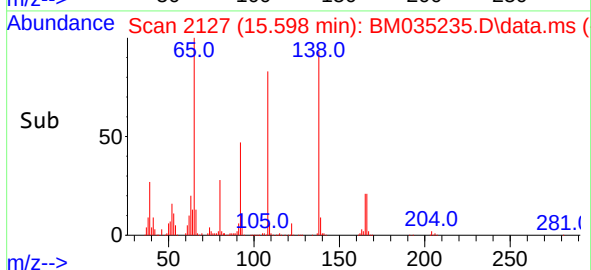
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

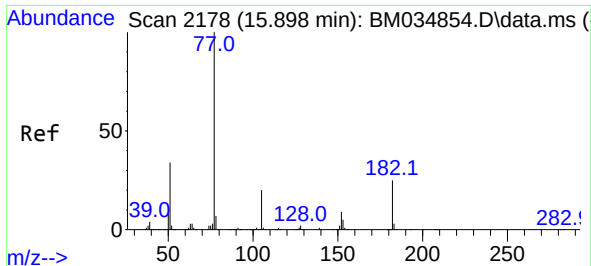


#62
4-Nitroaniline
Concen: 40.214 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



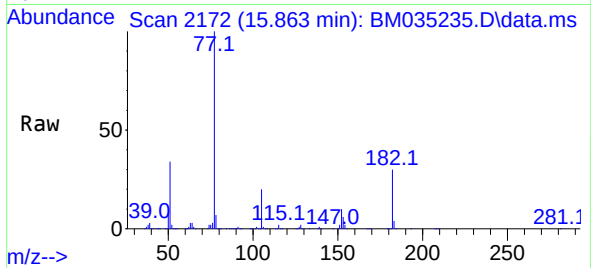
Tgt Ion:138 Resp: 225068
Ion Ratio Lower Upper
138 100
92 50.1 30.8 70.8
108 89.7 65.7 105.7





#63
Azobenzene
Concen: 37.521 ng
RT: 15.863 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

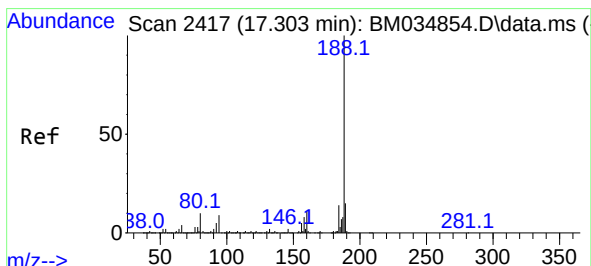
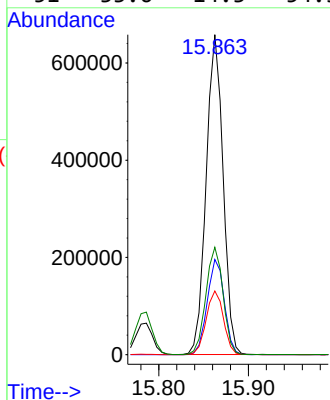
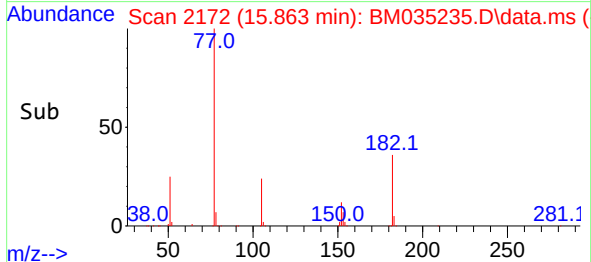
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



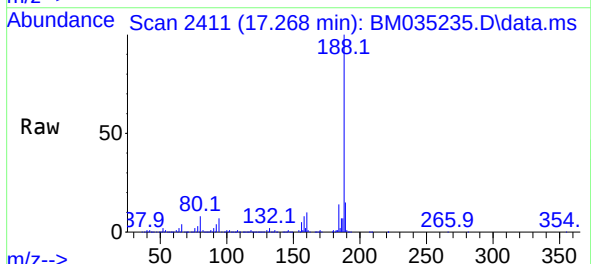
Tgt Ion: 77 Resp: 86242
Ion Ratio Lower Upper
77 100
182 29.8 4.9 44.9
105 19.9 0.0 39.6
51 33.6 14.3 54.3

Manual Integrations
APPROVED

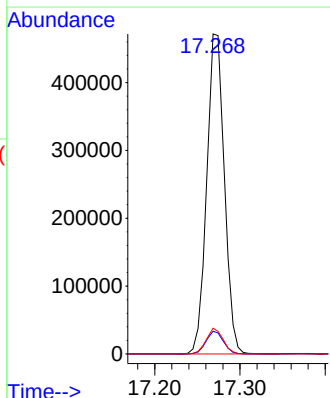
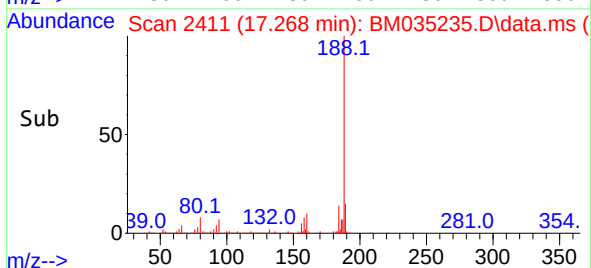
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

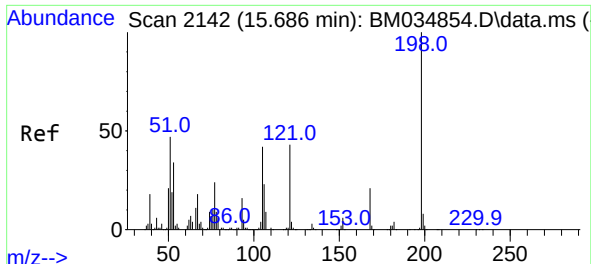


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.268 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



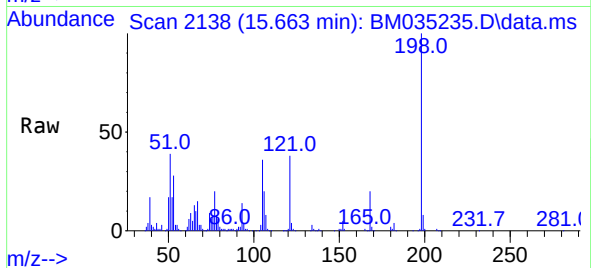
Tgt Ion:188 Resp: 678736
Ion Ratio Lower Upper
188 100
94 7.1 7.0 10.4
80 8.1 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 49.659 ng
RT: 15.663 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

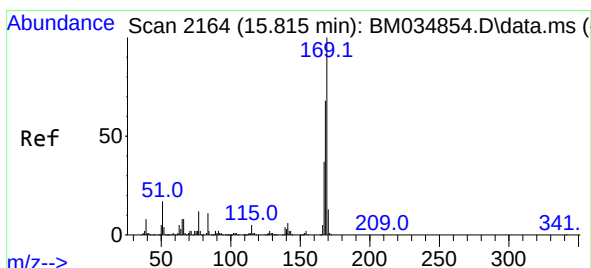
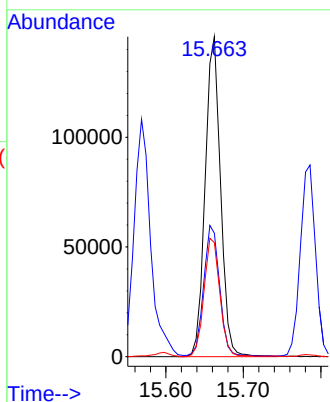
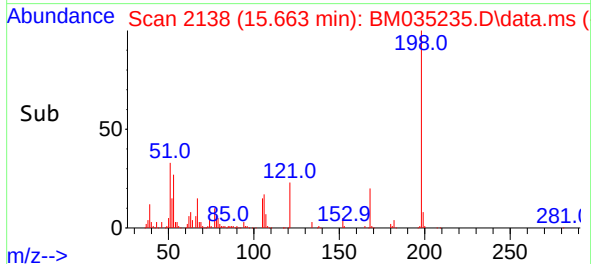
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



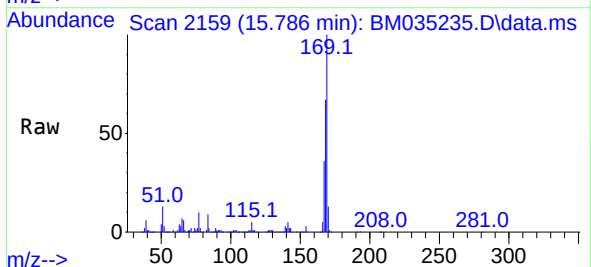
Tgt Ion:198 Resp: 201480
Ion Ratio Lower Upper
198 100
51 38.6 29.0 69.0
105 35.6 22.1 62.1

Manual Integrations
APPROVED

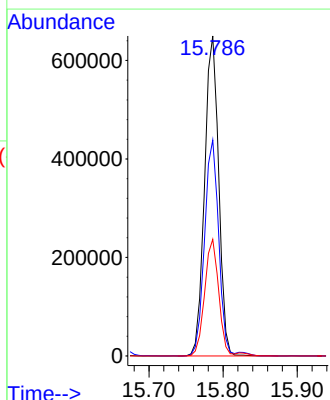
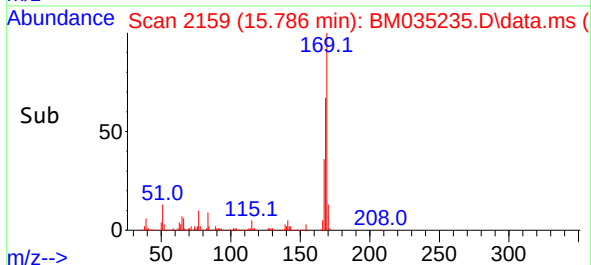
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

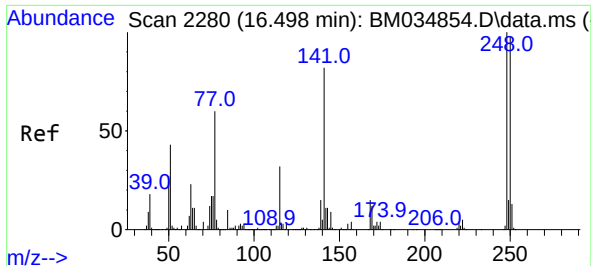


#66
n-Nitrosodiphenylamine
Concen: 41.697 ng
RT: 15.786 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:169 Resp: 857710
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 36.5 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 48.626 ng
RT: 16.462 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

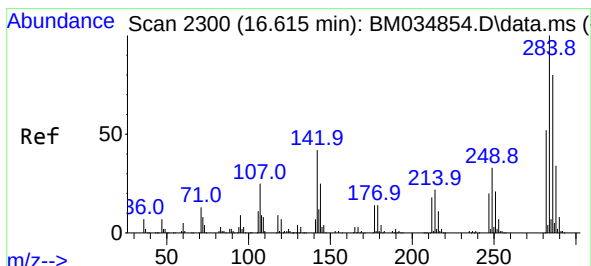
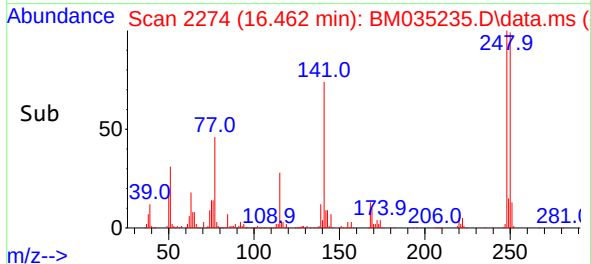
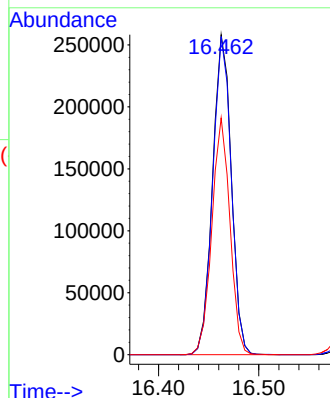
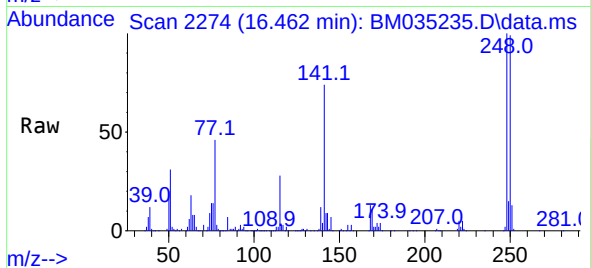
SSTDCCC040

Tgt Ion:248 Resp: 335480
Ion Ratio Lower Upper
248 100
250 99.4 78.0 117.0
141 74.0 66.0 99.0

Manual Integrations

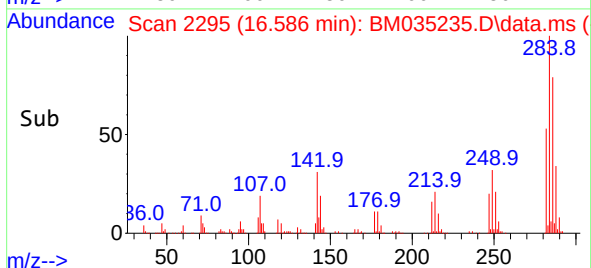
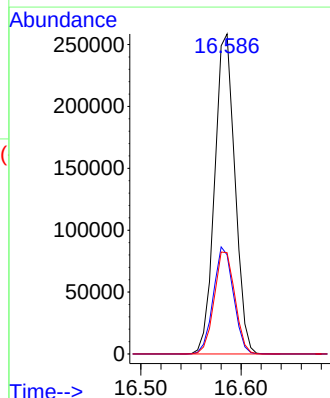
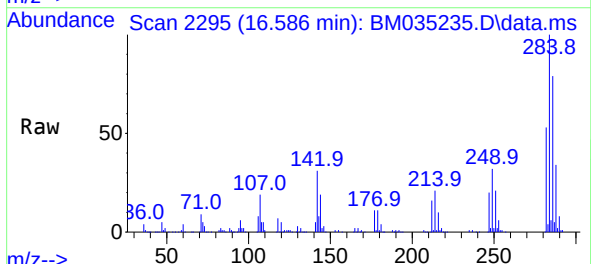
APPROVED

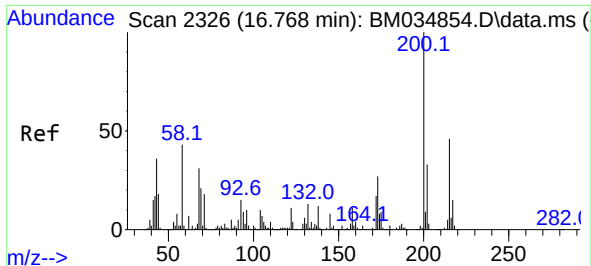
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#68
Hexachlorobenzene
Concen: 46.472 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

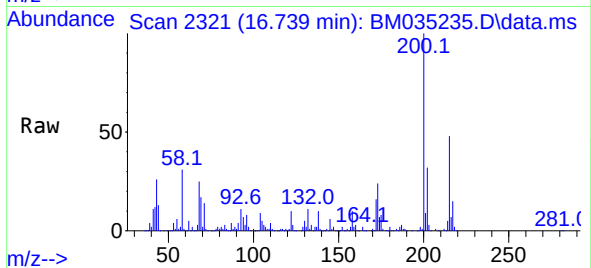
Tgt Ion:284 Resp: 361989
Ion Ratio Lower Upper
284 100
142 31.0 33.6 50.4#
249 31.6 26.2 39.2





#69
Atrazine
Concen: 43.266 ng
RT: 16.739 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

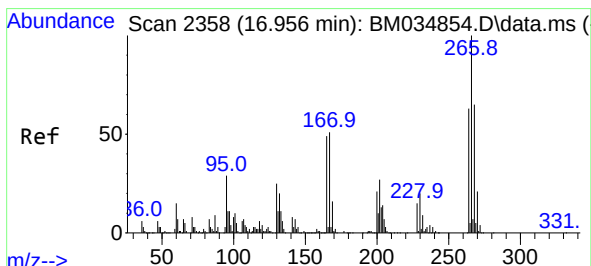
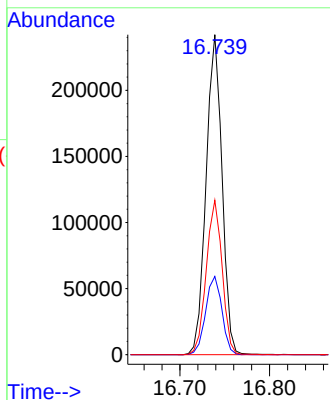
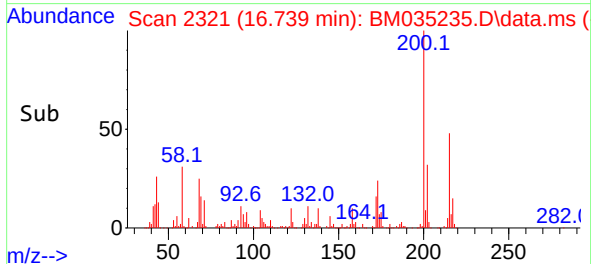
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



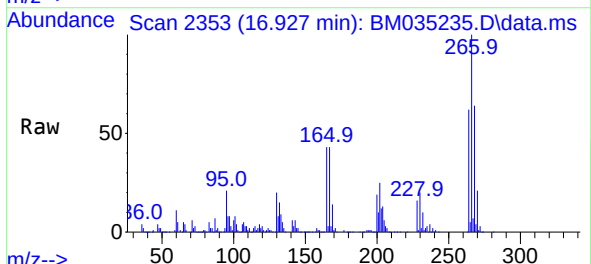
Tgt Ion:200 Resp: 298794
Ion Ratio Lower Upper
200 100
173 24.4 6.6 46.6
215 48.2 26.2 66.2

Manual Integrations
APPROVED

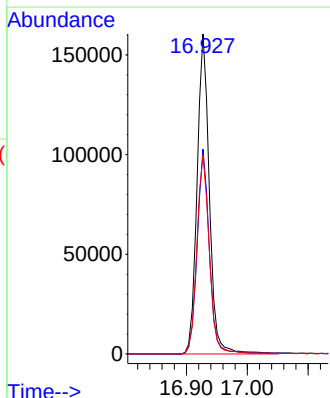
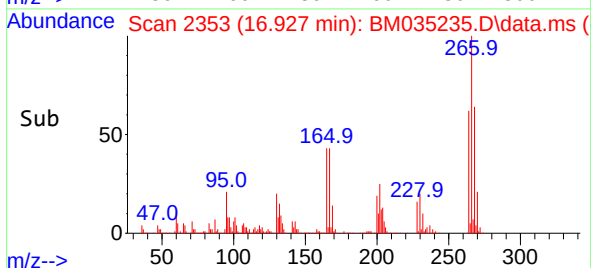
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

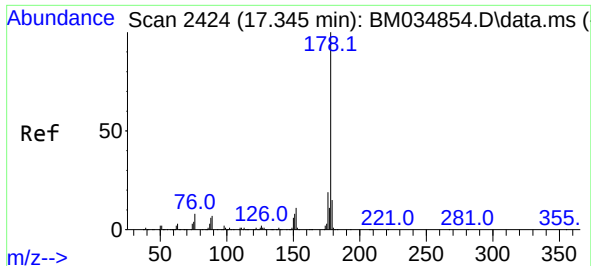


#70
Pentachlorophenol
Concen: 46.156 ng
RT: 16.927 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



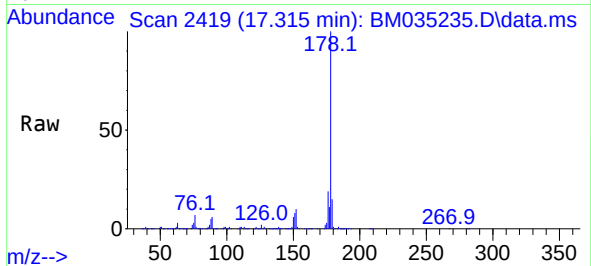
Tgt Ion:266 Resp: 225266
Ion Ratio Lower Upper
266 100
268 64.0 51.9 77.9
264 62.1 50.6 76.0





#71
Phenanthrene
Concen: 39.712 ng
RT: 17.315 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

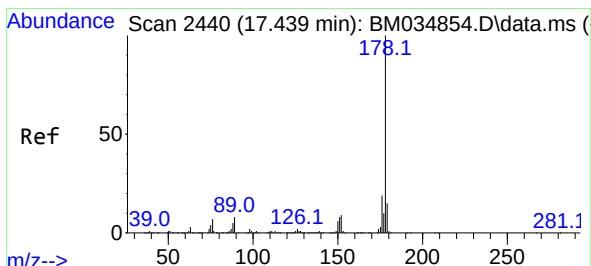
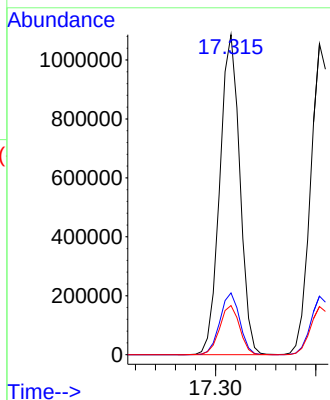
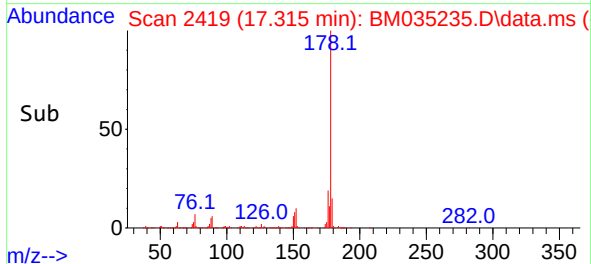
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



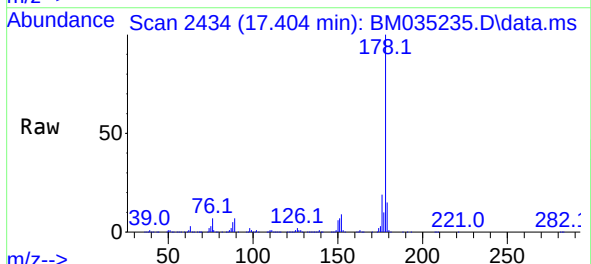
Tgt Ion:178 Resp: 1502220
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.4 18.6

Manual Integrations
APPROVED

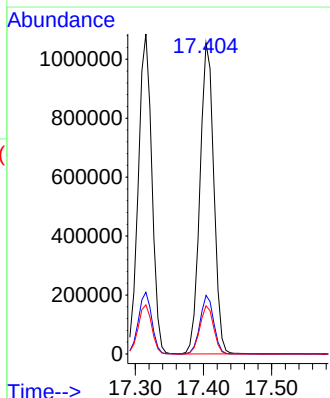
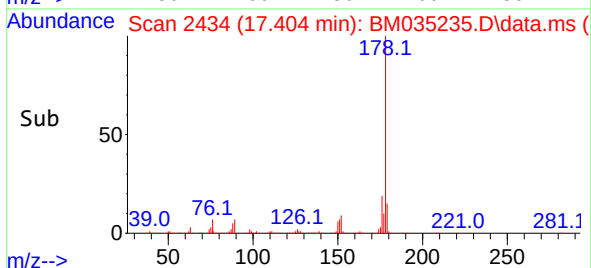
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

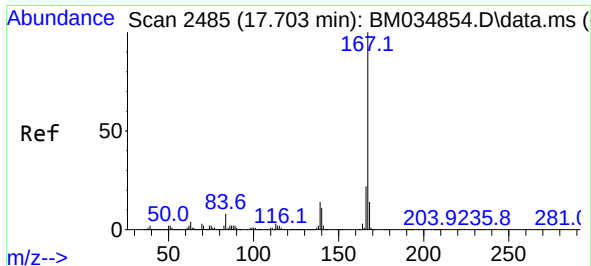


#72
Anthracene
Concen: 40.865 ng
RT: 17.404 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



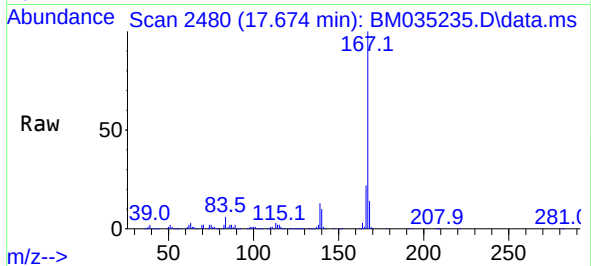
Tgt Ion:178 Resp: 1492656
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 42.306 ng
 RT: 17.674 min Scan# 24
 Delta R.T. 0.000 min
 Lab File: BM035235.D
 Acq: 25 May 2022 10:06

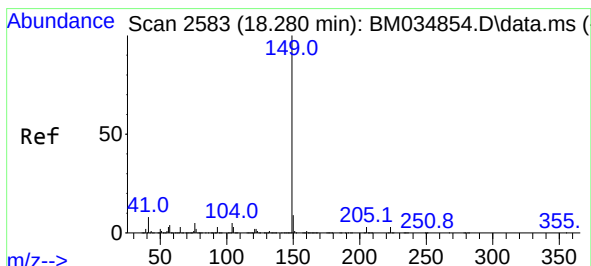
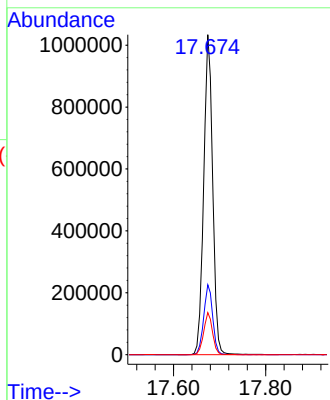
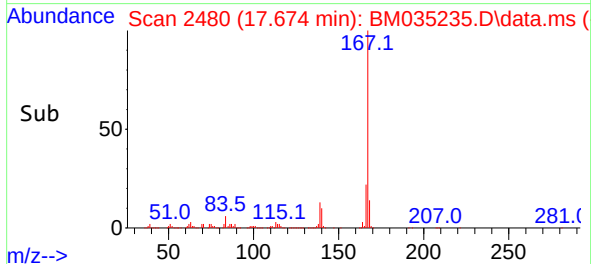
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



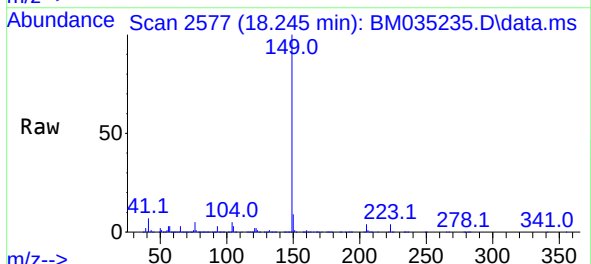
Tgt Ion:167 Resp: 141129
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 13.2 10.9 16.3

Manual Integrations
 APPROVED

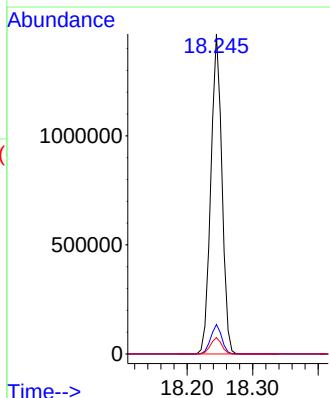
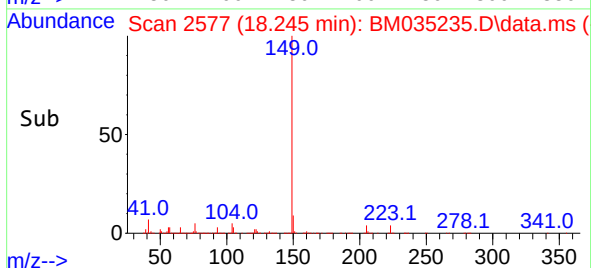
Reviewed By :Christian Giraldo 05/26/2022
 Supervised By :Jagrut Upadhyay 05/26/2022

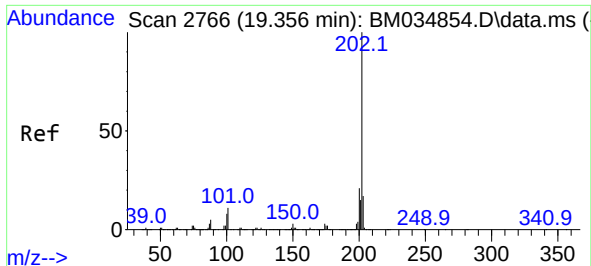


#74
 Di-n-butylphthalate
 Concen: 40.561 ng
 RT: 18.245 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BM035235.D
 Acq: 25 May 2022 10:06



Tgt Ion:149 Resp: 1721612
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.2 4.3 6.5





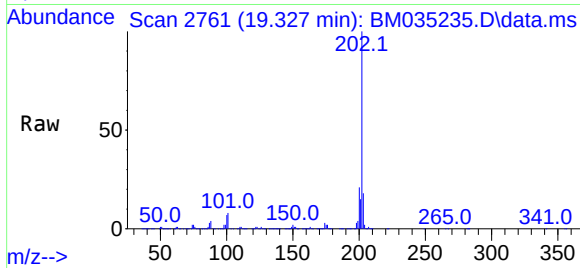
#75
Fluoranthene
Concen: 41.919 ng
RT: 19.327 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

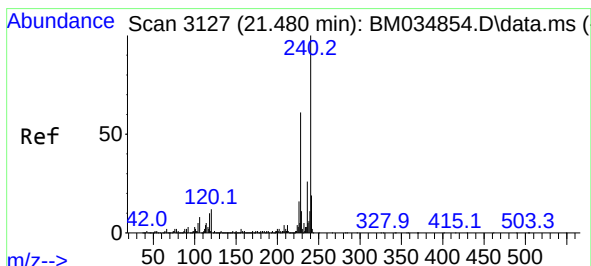
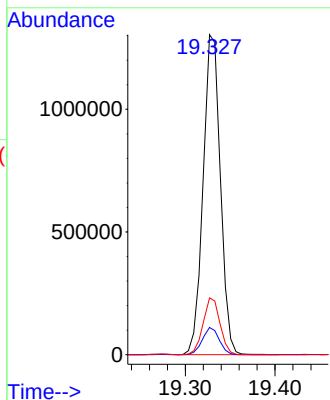
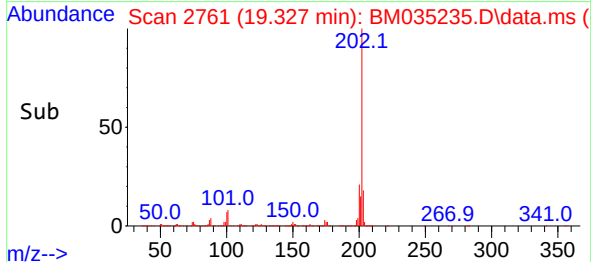


Tgt Ion:202 Resp: 174121
Ion Ratio Lower Upper
202 100
101 8.5 0.0 30.6
203 17.8 0.0 37.4

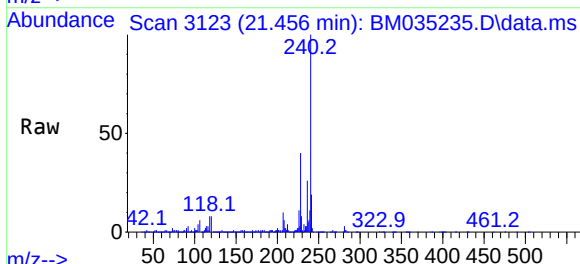
Manual Integrations

APPROVED

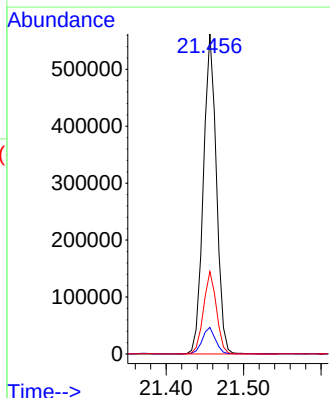
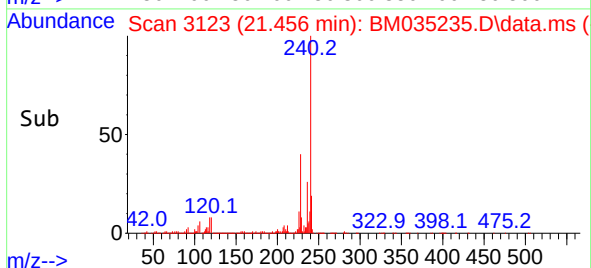
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

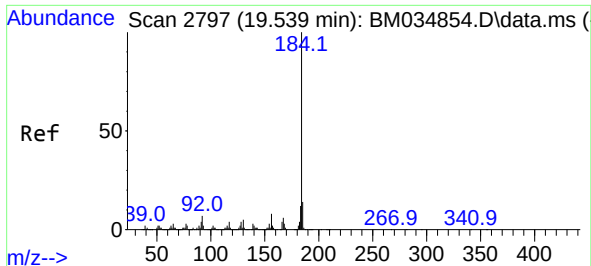


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.456 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:240 Resp: 654792
Ion Ratio Lower Upper
240 100
120 8.3 9.4 14.0#
236 25.7 20.6 30.8





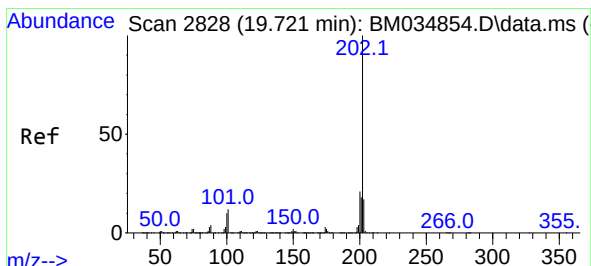
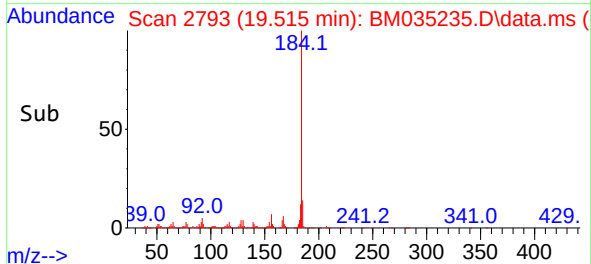
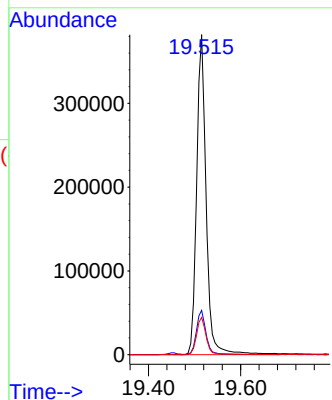
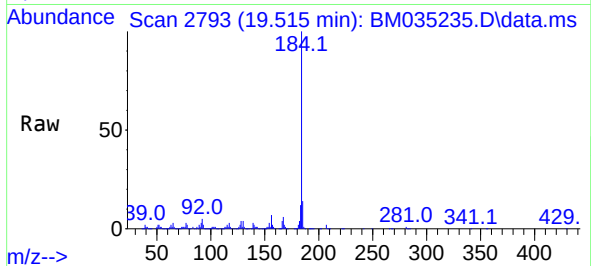
#77
Benzidine
Concen: 27.296 ng
RT: 19.515 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 546008
Ion Ratio Lower Upper
184 100
185 13.8 11.3 16.9
183 11.7 9.5 14.3

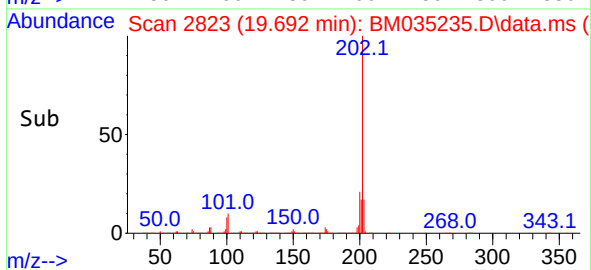
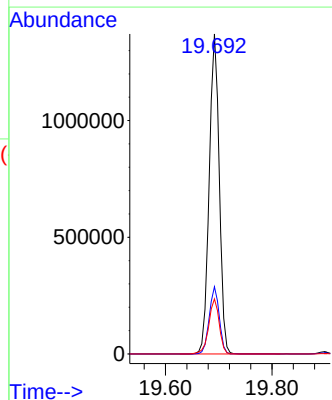
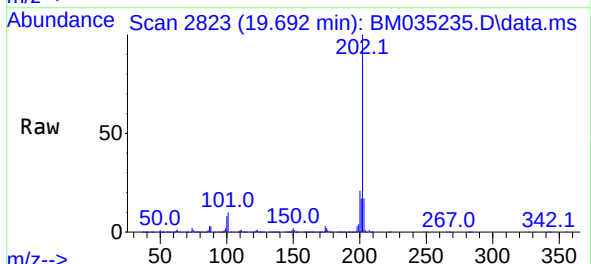
Manual Integrations
APPROVED

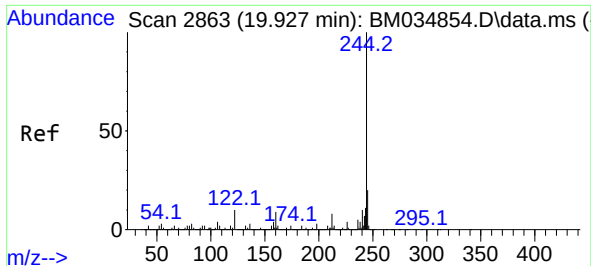
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#78
Pyrene
Concen: 41.386 ng
RT: 19.692 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

Tgt Ion:202 Resp: 1792055
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.2 13.9 20.9





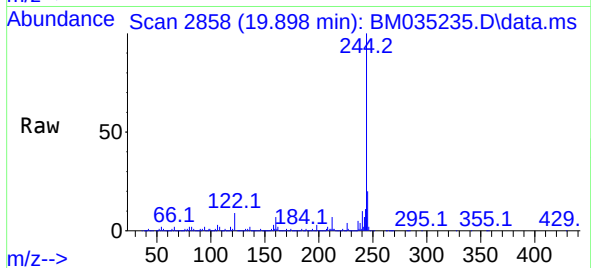
#79
 Terphenyl-d14
 Concen: 89.813 ng
 RT: 19.898 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035235.D
 Acq: 25 May 2022 10:06

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

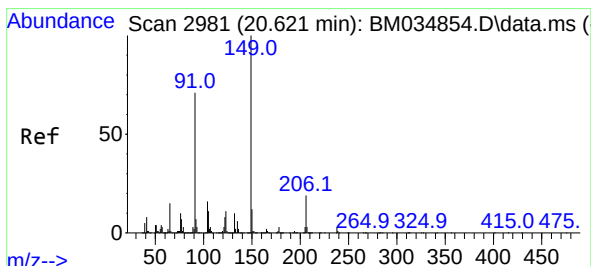
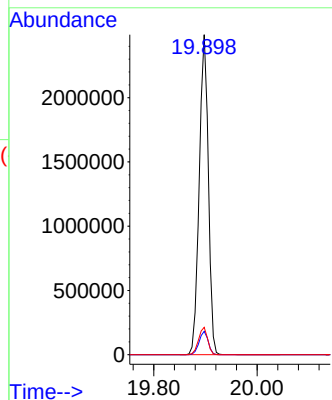
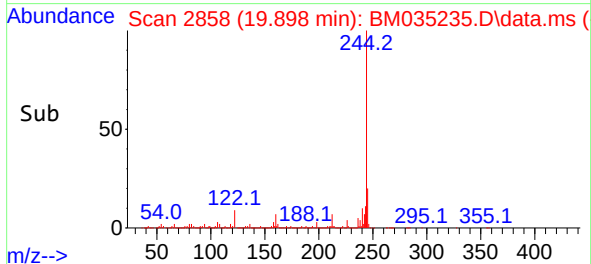


Tgt Ion:244 Resp: 303731
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.2 9.4
 122 8.6 8.3 12.5

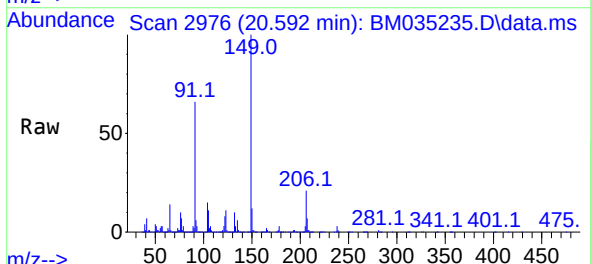
Manual Integrations

APPROVED

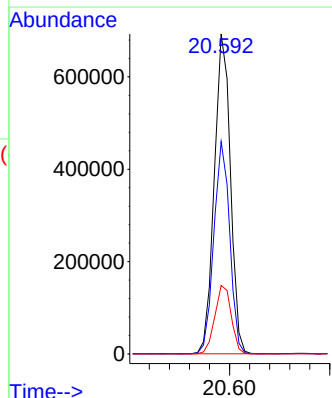
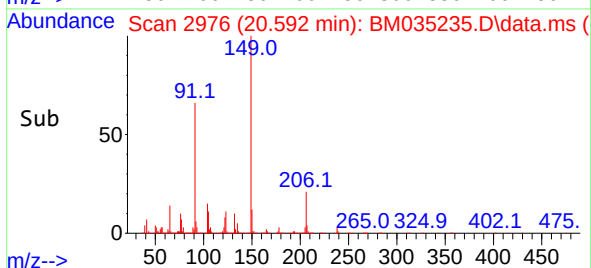
Reviewed By :Christian Giraldo 05/26/2022
 Supervised By :Jagrut Upadhyay 05/26/2022

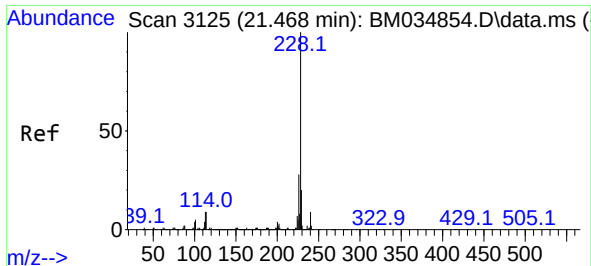


#80
 Butylbenzylphthalate
 Concen: 40.610 ng
 RT: 20.592 min Scan# 2976
 Delta R.T. 0.000 min
 Lab File: BM035235.D
 Acq: 25 May 2022 10:06



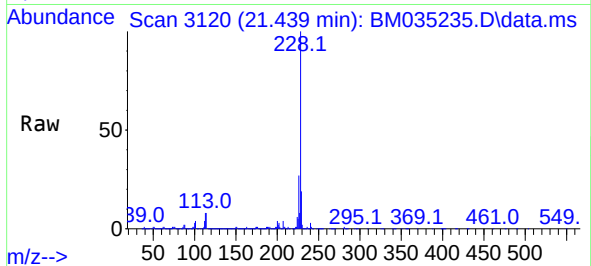
Tgt Ion:149 Resp: 771862
 Ion Ratio Lower Upper
 149 100
 91 66.4 56.6 85.0
 206 21.4 15.4 23.0





#81
Benzo(a)anthracene
Concen: 41.164 ng
RT: 21.439 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

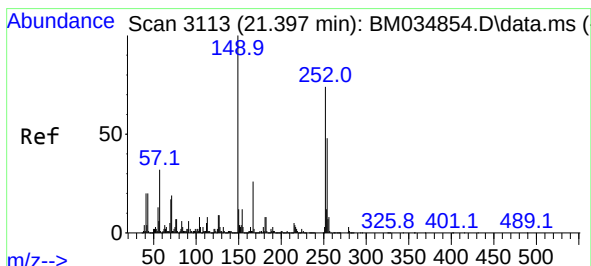
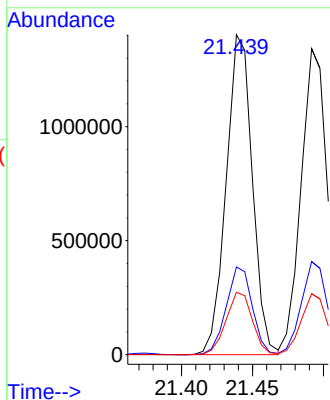
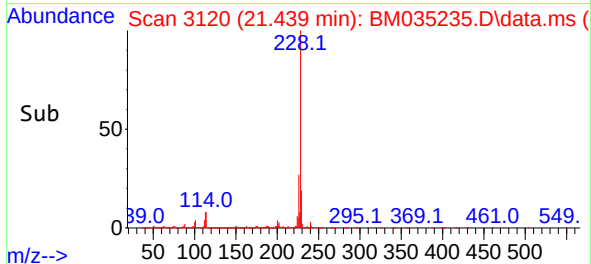
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



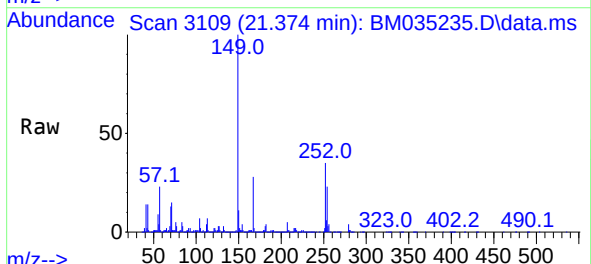
Tgt Ion:228 Resp: 179854
Ion Ratio Lower Upper
228 100
226 27.4 22.3 33.5
229 19.5 15.8 23.6

Manual Integrations
APPROVED

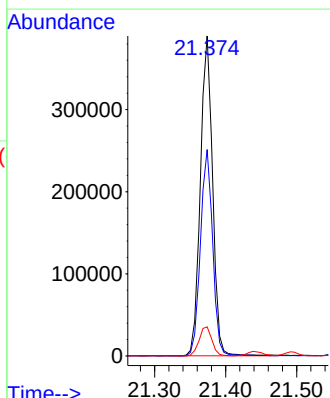
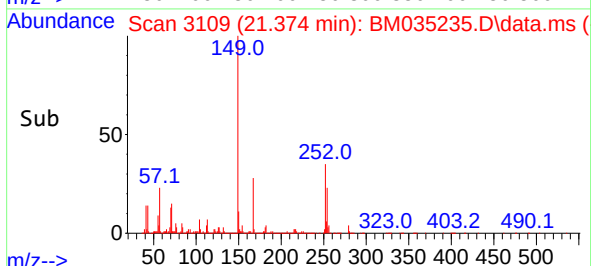
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

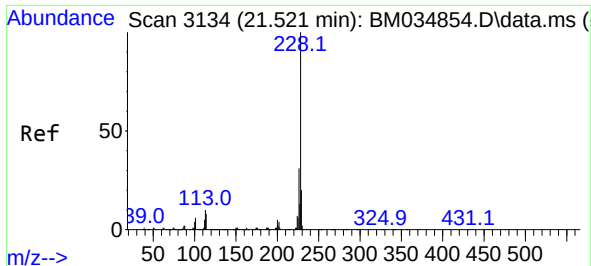


#82
3,3'-Dichlorobenzidine
Concen: 36.713 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



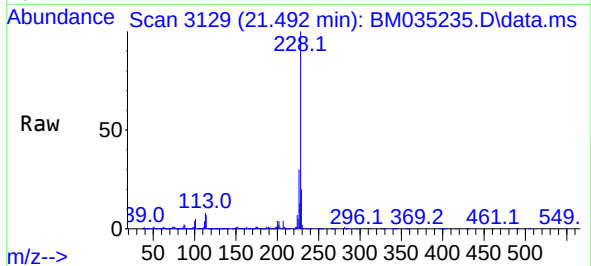
Tgt Ion:252 Resp: 467532
Ion Ratio Lower Upper
252 100
254 64.5 51.7 77.5
126 9.1 9.4 14.0#





#83
Chrysene
Concen: 40.968 ng
RT: 21.492 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

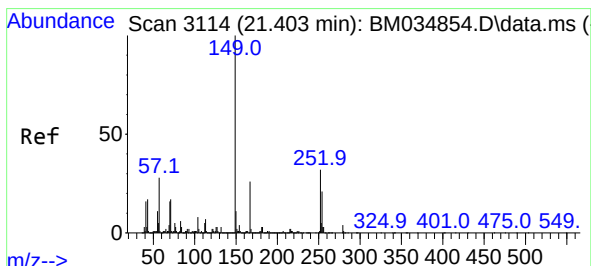
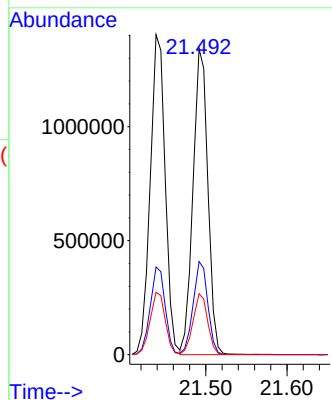
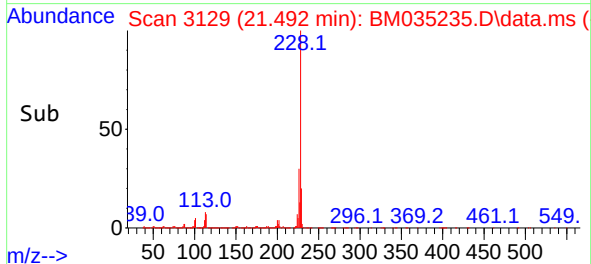
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



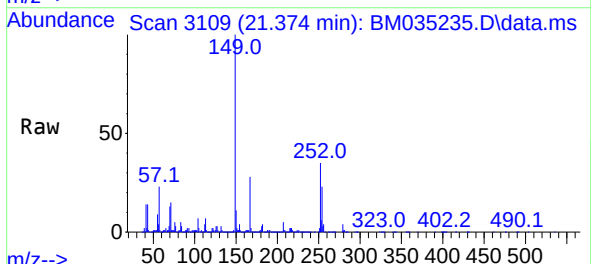
Tgt Ion:228 Resp: 170974
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 19.9 15.8 23.8

Manual Integrations
APPROVED

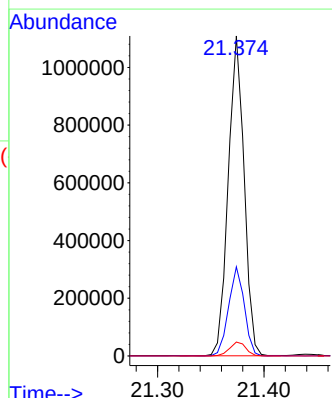
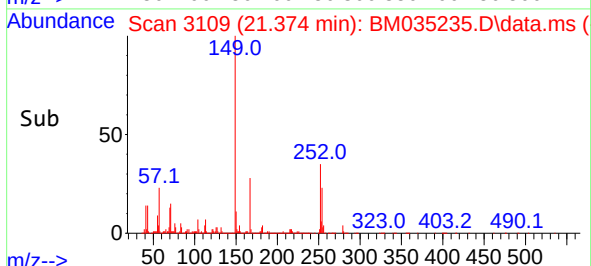
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022

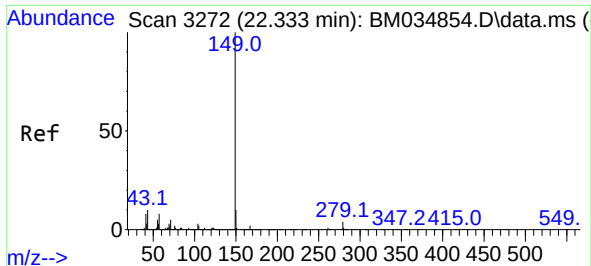


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.073 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



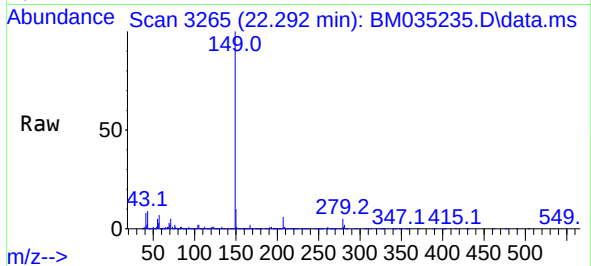
Tgt Ion:149 Resp: 1141976
Ion Ratio Lower Upper
149 100
167 27.8 21.1 31.7
279 4.4 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 39.474 ng
RT: 22.292 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

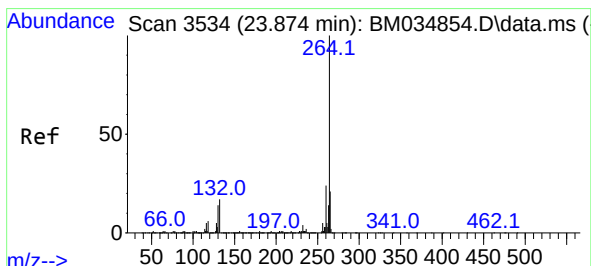
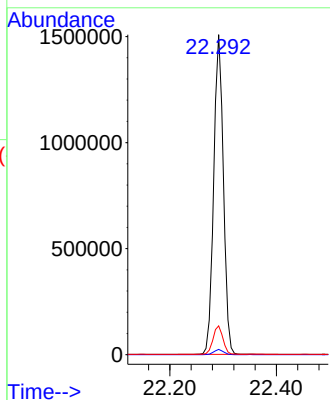
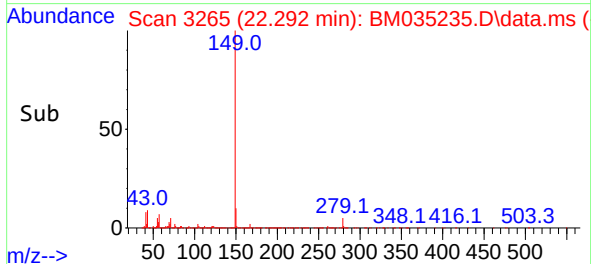
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 1901920
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.1 8.6 12.8

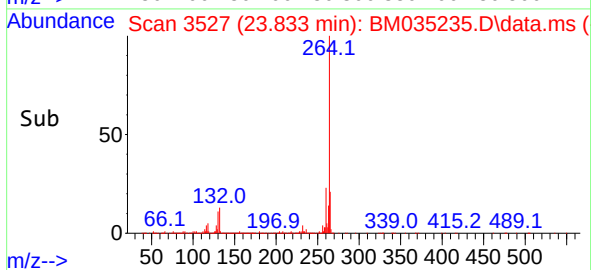
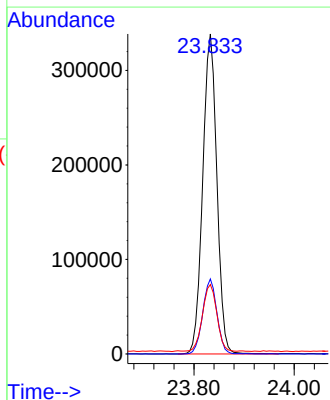
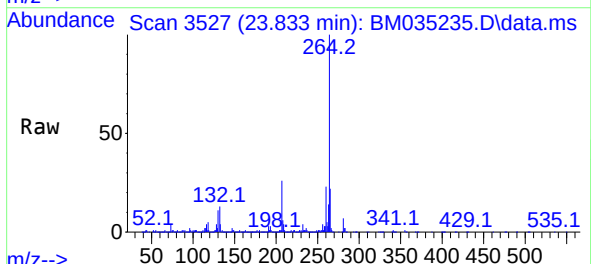
Manual Integrations
APPROVED

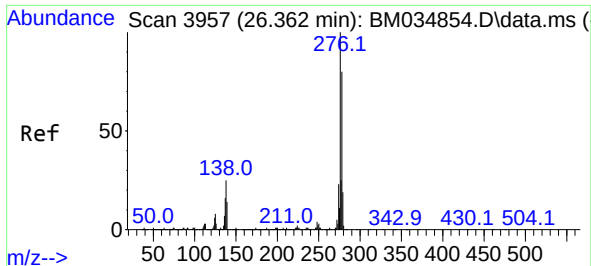
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.833 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

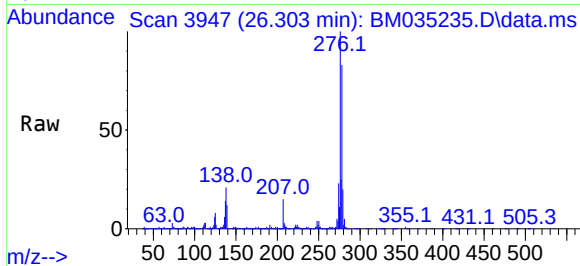
Tgt Ion:264 Resp: 663188
Ion Ratio Lower Upper
264 100
260 23.5 18.9 28.3
265 21.7 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.589 ng
RT: 26.303 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

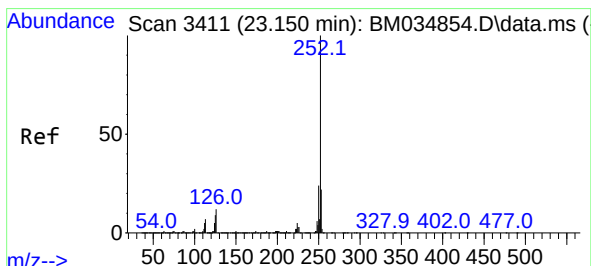
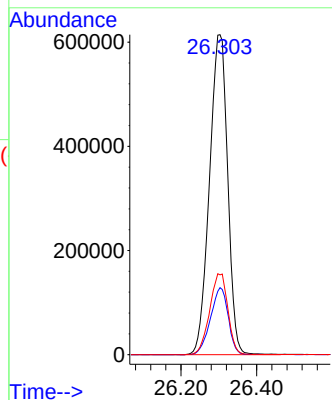
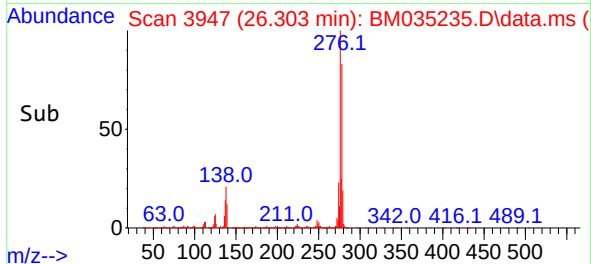
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



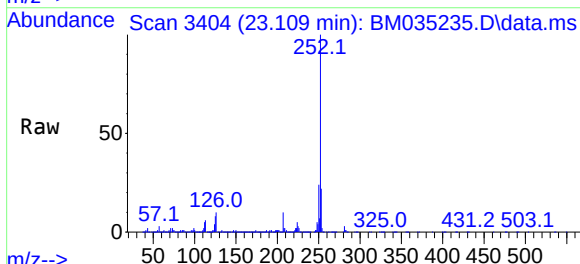
Tgt Ion: 276 Resp: 2046589
Ion Ratio Lower Upper
276 100
138 20.4 20.2 30.4
277 25.4 20.2 30.2

Manual Integrations
APPROVED

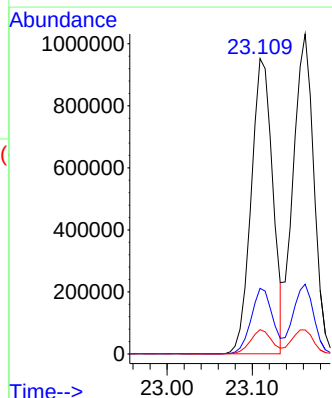
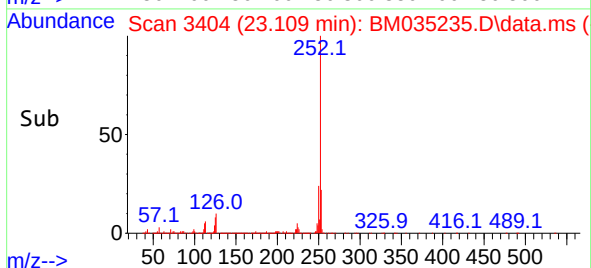
Reviewed By : Christian Giraldo 05/26/2022
Supervised By : Jagrut Upadhyay 05/26/2022

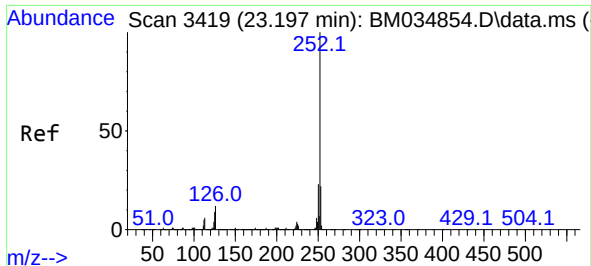


#88
Benzo(b)fluoranthene
Concen: 40.112 ng
RT: 23.109 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



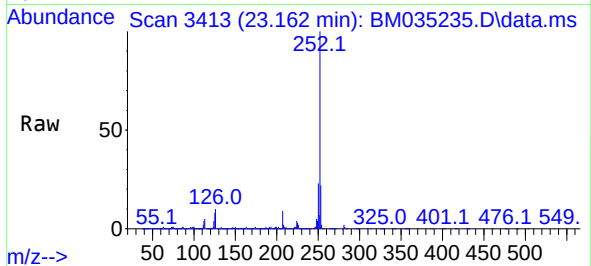
Tgt Ion: 252 Resp: 1673147
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.2 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 41.187 ng m
RT: 23.162 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

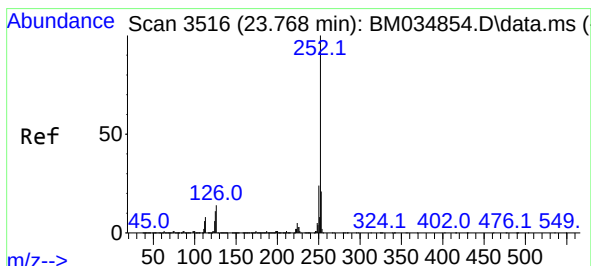
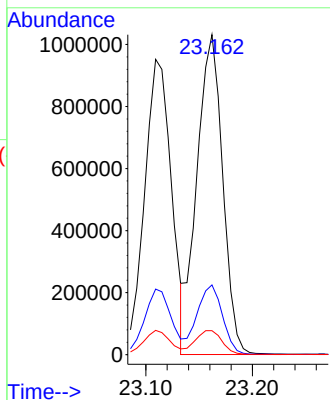
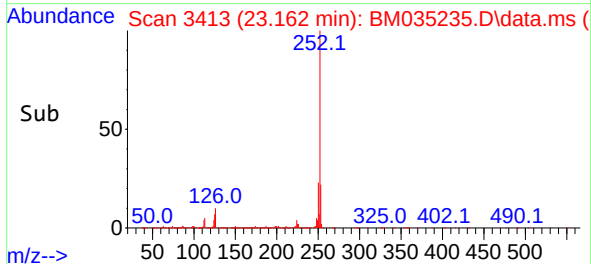
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 173910
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 7.5 7.6 11.4

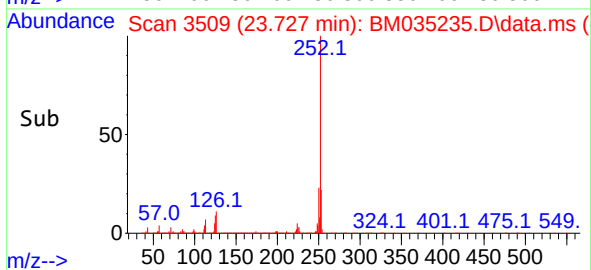
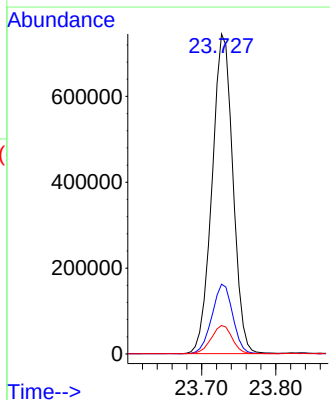
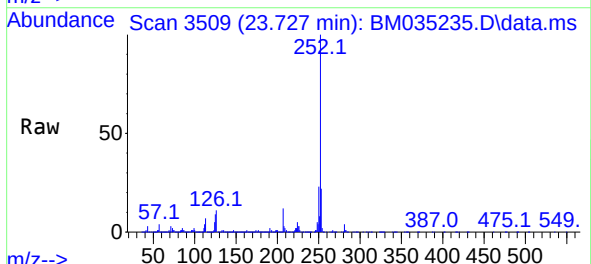
Manual Integrations
APPROVED

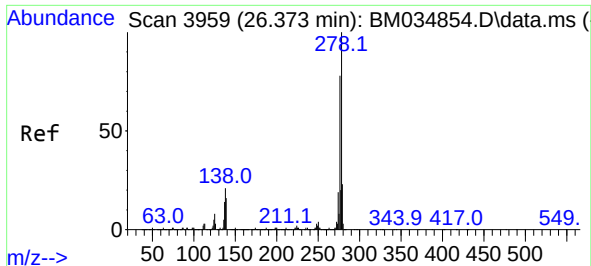
Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#90
Benzo(a)pyrene
Concen: 42.001 ng
RT: 23.727 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

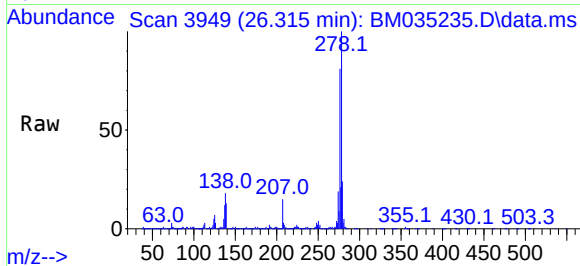
Tgt Ion:252 Resp: 1455498
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 8.9 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 40.240 ng
RT: 26.315 min Scan# 3949
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06

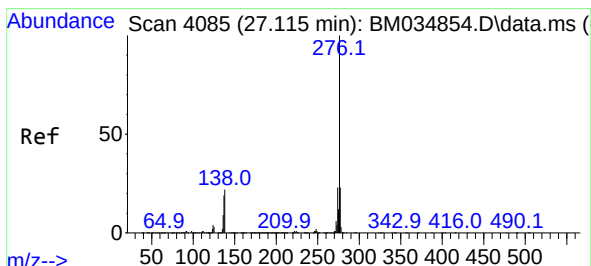
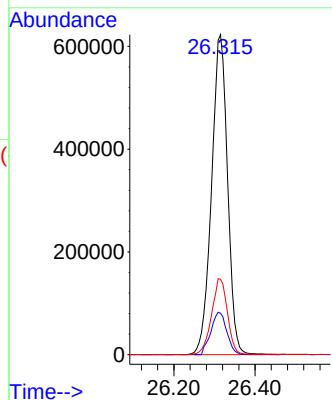
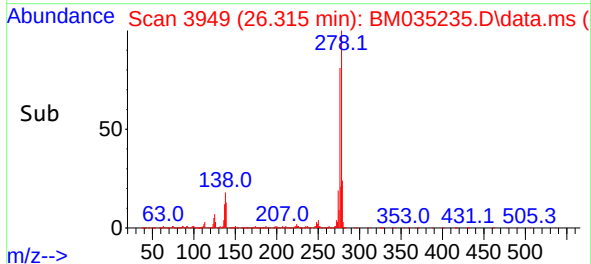
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



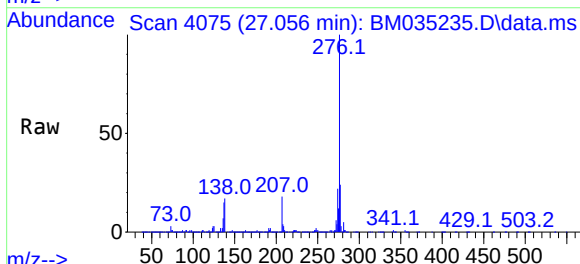
Tgt Ion:278 Resp: 1701978
Ion Ratio Lower Upper
278 100
139 13.0 12.9 19.3
279 23.6 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 05/26/2022
Supervised By :Jagrut Upadhyay 05/26/2022



#92
Benzo(g,h,i)perylene
Concen: 40.975 ng
RT: 27.056 min Scan# 4075
Delta R.T. 0.000 min
Lab File: BM035235.D
Acq: 25 May 2022 10:06



Tgt Ion:276 Resp: 1665197
Ion Ratio Lower Upper
276 100
277 24.2 18.7 28.1
138 17.4 17.6 26.4#

