

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011722\
 Data File : BM033749.D
 Acq On : 17 Jan 2022 14:53
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 01/18/2022
 Supervised By : Jagrut Upadhyay 01/18/2022

Quant Time: Jan 17 16:14:19 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jan 17 16:10:26 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	173413	20.000	ng	0.00
21) Naphthalene-d8	10.772	136	740254	20.000	ng	0.00
39) Acenaphthene-d10	14.595	164	502711	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	1075203	20.000	ng	0.00
76) Chrysene-d12	21.500	240	1042571	20.000	ng	0.00
86) Perylene-d12	23.906	264	944002	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.501	112	1139585	103.642	ng	0.00
7) Phenol-d6	7.119	99	1641833	110.791	ng	0.00
23) Nitrobenzene-d5	9.125	82	1730763	107.978	ng	0.00
42) 2,4,6-Tribromophenol	16.077	330	812881	154.815	ng	0.00
45) 2-Fluorobiphenyl	13.230	172	4014502	104.596	ng	0.00
79) Terphenyl-d14	19.948	244	6598319	113.920	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.337	88	216140	43.858	ng	# 91
3) Pyridine	3.749	79	658232	51.582	ng	92
4) n-Nitrosodimethylamine	3.655	42	301078	47.225	ng	# 68
6) Aniline	7.278	93	962730	57.351	ng	95
8) 2-Chlorophenol	7.519	128	668602	55.607	ng	89
9) Benzaldehyde	7.084	77	418141	39.651	ng	92
10) Phenol	7.148	94	821609	55.144	ng	92
11) bis(2-Chloroethyl)ether	7.372	93	644455	54.832	ng	92
12) 1,3-Dichlorobenzene	7.843	146	732033	54.473	ng	95
13) 1,4-Dichlorobenzene	7.995	146	745231	54.225	ng	96
14) 1,2-Dichlorobenzene	8.313	146	730778	54.984	ng	98
15) Benzyl Alcohol	8.201	79	702578	58.077	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.495	45	887941	50.097	ng	96
17) 2-Methylphenol	8.401	107	598498	58.192	ng	94
18) Hexachloroethane	9.048	117	280127	53.793	ng	95
19) n-Nitroso-di-n-propyla...	8.778	70	575701	59.460	ng	# 90
20) 3+4-Methylphenols	8.737	107	840410	59.812	ng	95
22) Acetophenone	8.784	105	1105863	55.702	ng	# 92
24) Nitrobenzene	9.166	77	815690	53.515	ng	91
25) Isophorone	9.701	82	1520817	58.574	ng	98
26) 2-Nitrophenol	9.878	139	411485	64.072	ng	# 85
27) 2,4-Dimethylphenol	9.942	122	605891	56.513	ng	95
28) bis(2-Chloroethoxy)met...	10.178	93	945761	55.255	ng	98
29) 2,4-Dichlorophenol	10.419	162	696523	59.337	ng	99
30) 1,2,4-Trichlorobenzene	10.636	180	736449	56.169	ng	98
31) Naphthalene	10.825	128	2259477	55.691	ng	99
32) Benzoic acid	10.119	122	550997	73.036	ng	# 85
33) 4-Chloroaniline	10.925	127	965200	60.293	ng	94
34) Hexachlorobutadiene	11.119	225	482986	56.398	ng	96
35) Caprolactam	11.742	113	255723m	78.546	ng	
36) 4-Chloro-3-methylphenol	12.060	107	853636	62.604	ng	96
37) 2-Methylnaphthalene	12.430	142	1616805	58.974	ng	99
38) 1-Methylnaphthalene	12.648	142	1580666	59.321	ng	100
40) 1,2,4,5-Tetrachloroben...	12.801	216	836397	52.630	ng	99
41) Hexachlorocyclopentadiene	12.783	237	532595	53.275	ng	99
43) 2,4,6-Trichlorophenol	13.036	196	612550	59.085	ng	98

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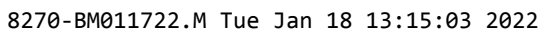
Quant Time: Jan 17 16:14:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:10:26 2022
 Response via : Initial Calibration

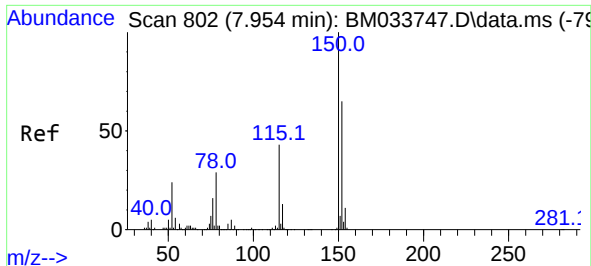
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.107	196	658920	60.074	ng	96
46) 1,1'-Biphenyl	13.436	154	2154269	52.463	ng	98
47) 2-Chloronaphthalene	13.477	162	1666223	54.038	ng	98
48) 2-Nitroaniline	13.672	65	580951	60.063	ng	# 86
49) Acenaphthylene	14.319	152	2712014	56.361	ng	99
50) Dimethylphthalate	14.060	163	2271927	58.216	ng	98
51) 2,6-Dinitrotoluene	14.172	165	473732	62.680	ng	86
52) Acenaphthene	14.660	154	1827412m	58.383	ng	
53) 3-Nitroaniline	14.495	138	530330	65.749	ng	90
54) 2,4-Dinitrophenol	14.701	184	326447	93.583	ng	# 86
55) Dibenzofuran	14.995	168	2664011	56.779	ng	97
56) 4-Nitrophenol	14.801	139	453431	70.932	ng	# 85
57) 2,4-Dinitrotoluene	14.954	165	680228	70.485	ng	# 83
58) Fluorene	15.642	166	2106396	58.606	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.218	232	600280	64.815	ng	99
60) Diethylphthalate	15.413	149	2402323	59.755	ng	99
61) 4-Chlorophenyl-phenyle...	15.630	204	1103888	59.523	ng	96
62) 4-Nitroaniline	15.660	138	572963	72.929	ng	89
63) Azobenzene	15.924	77	2217288	55.787	ng	93
65) 4,6-Dinitro-2-methylph...	15.713	198	449139	76.081	ng	86
66) n-Nitrosodiphenylamine	15.842	169	1903901	52.397	ng	99
67) 4-Bromophenyl-phenylether	16.524	248	696041	58.525	ng	98
68) Hexachlorobenzene	16.642	284	762741	56.314	ng	97
69) Atrazine	16.795	200	726929	58.315	ng	100
70) Pentachlorophenol	16.983	266	528990	64.222	ng	99
71) Phenanthrene	17.377	178	3394862	55.178	ng	99
72) Anthracene	17.465	178	3378581	55.983	ng	99
73) Carbazole	17.730	167	3347789	58.841	ng	99
74) Di-n-butylphthalate	18.301	149	4252807	57.907	ng	100
75) Fluoranthene	19.383	202	3956046	61.248	ng	99
77) Benzidine	19.559	184	1301259	41.586	ng	99
78) Pyrene	19.742	202	4068967	55.433	ng	98
80) Butylbenzylphthalate	20.636	149	2005850	61.181	ng	92
81) Benzo(a)anthracene	21.483	228	3921933	55.475	ng	98
82) 3,3'-Dichlorobenzidine	21.412	252	1427666	56.926	ng	98
83) Chrysene	21.536	228	3746459	55.376	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	2913290	58.334	ng	98
85) Di-n-octyl phthalate	22.342	149	4982791	61.353	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.441	276	3300372	47.410	ng	99
88) Benzo(b)fluoranthene	23.177	252	3529895	58.650	ng	99
89) Benzo(k)fluoranthene	23.224	252	3472164	59.525	ng	99
90) Benzo(a)pyrene	23.806	252	2854113	57.138	ng	99
91) Dibenzo(a,h)anthracene	26.459	278	2810984	48.615	ng	96
92) Benzo(g,h,i)perylene	27.224	276	2602089	45.773	ng	99

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

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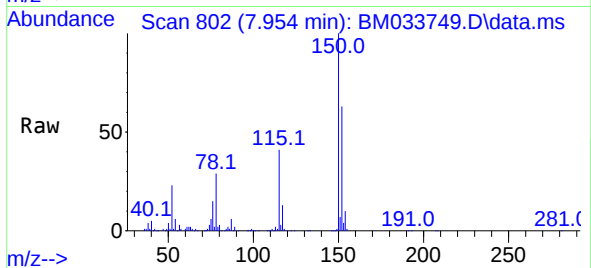
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.954 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

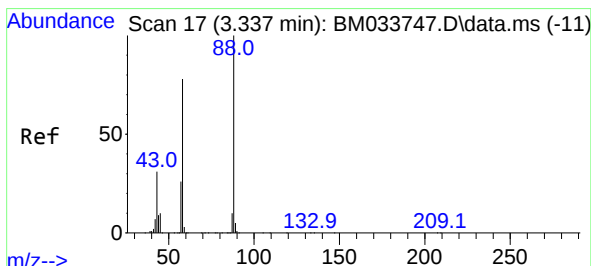
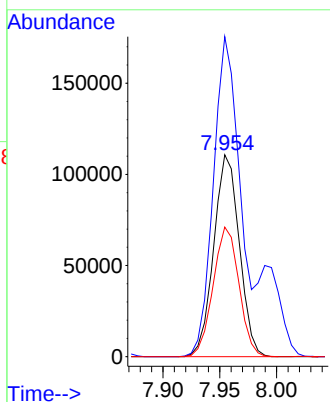
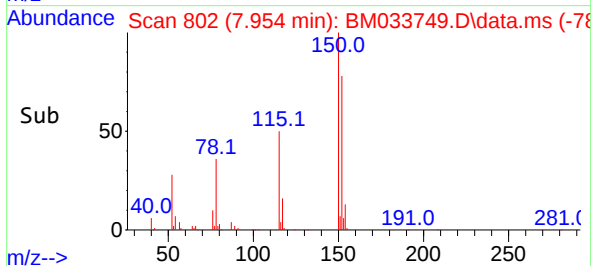


Tgt Ion:152 Resp: 17341
Ion Ratio Lower Upper
152 100
150 158.5 128.9 193.3
115 64.2 53.0 79.6

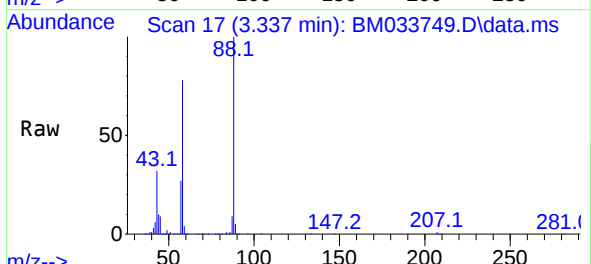
Manual Integrations

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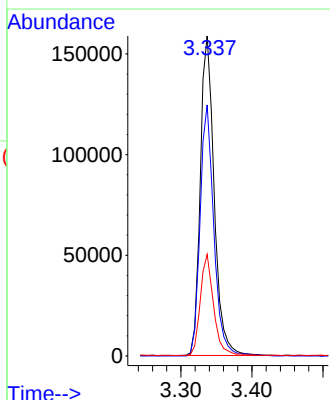
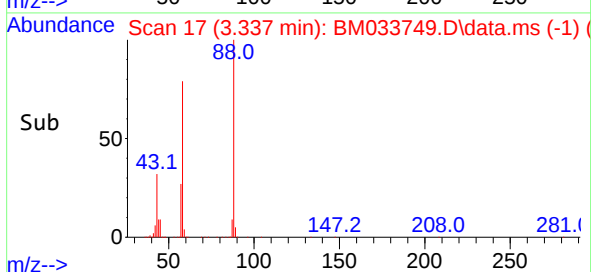
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

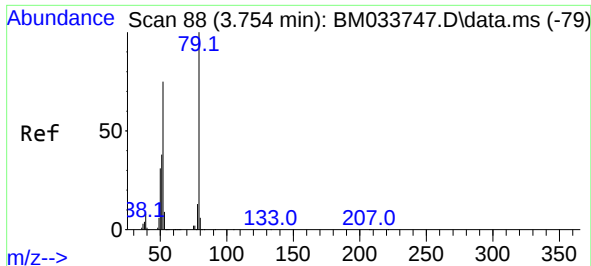


#2
1,4-Dioxane
Concen: 43.858 ng
RT: 3.337 min Scan# 17
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



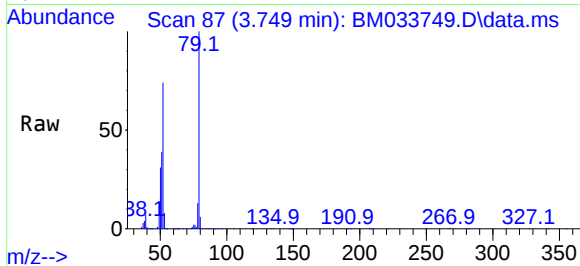
Tgt Ion: 88 Resp: 216140
Ion Ratio Lower Upper
88 100
58 78.0 67.0 100.4
43 30.3 31.6 47.4#





#3
Pyridine
Concen: 51.582 ng
RT: 3.749 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

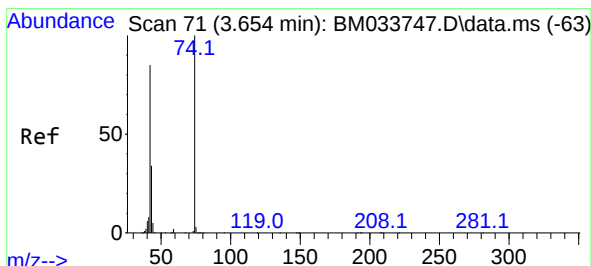
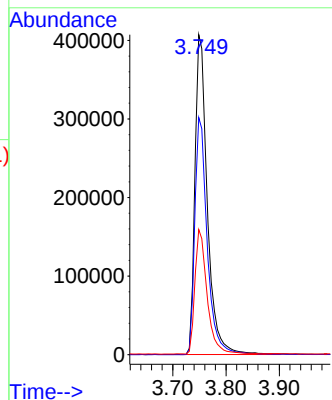
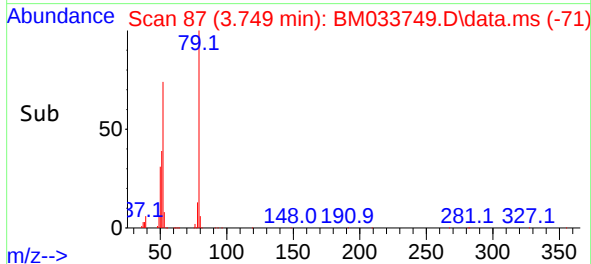
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



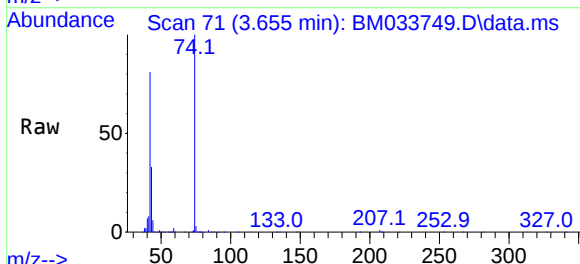
Tgt Ion: 79 Resp: 65823
Ion Ratio Lower Upper
79 100
52 74.1 65.4 98.2
51 39.1 34.8 52.2

Manual Integrations
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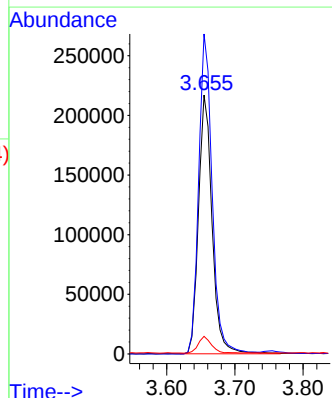
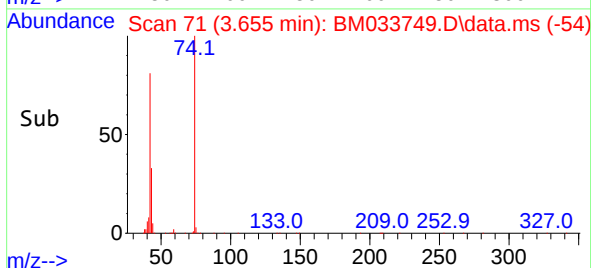
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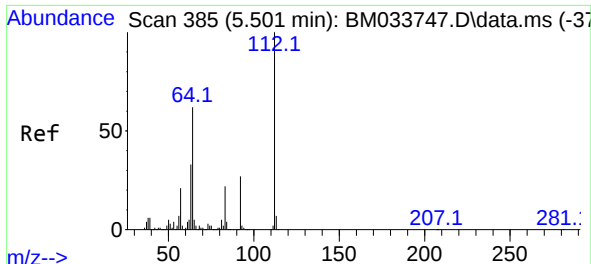


#4
n-Nitrosodimethylamine
Concen: 47.225 ng
RT: 3.655 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion: 42 Resp: 301078
Ion Ratio Lower Upper
42 100
74 123.6 72.5 108.7#
44 6.8 5.4 8.2





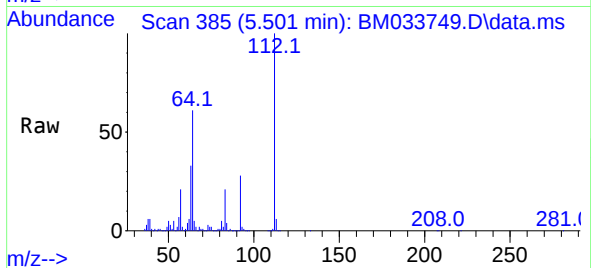
#5
2-Fluorophenol
Concen: 103.642 ng
RT: 5.501 min Scan# 385
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

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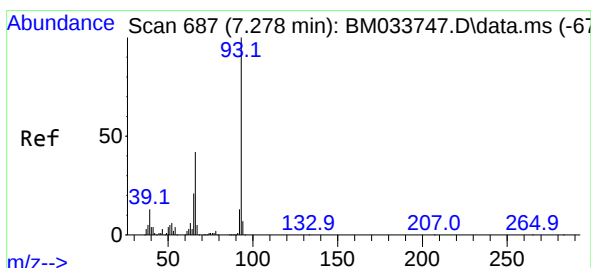
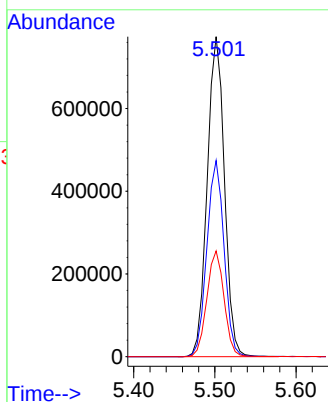
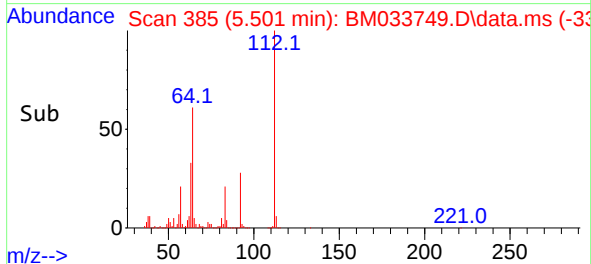


Tgt Ion: 112 Resp: 113958
Ion Ratio Lower Upper
112 100
64 61.3 55.5 83.3
63 33.1 31.3 46.9

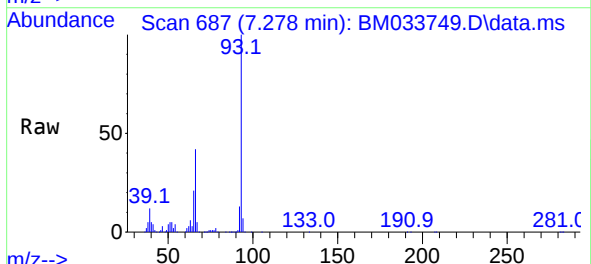
Manual Integrations

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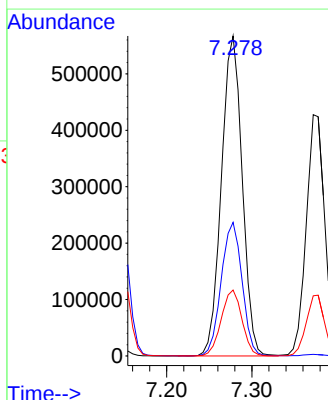
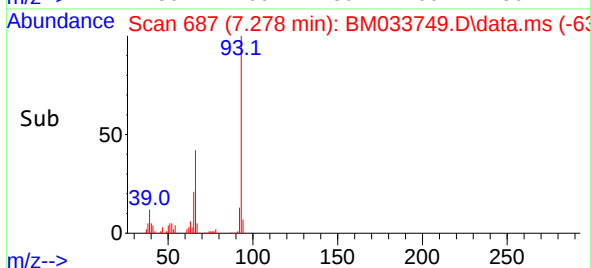
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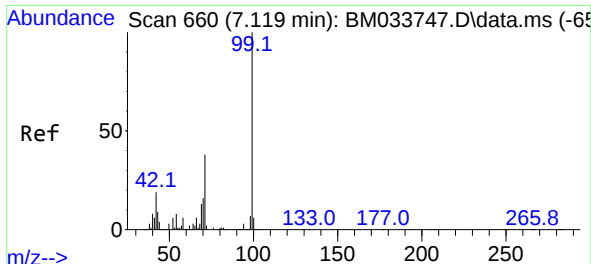


#6
Aniline
Concen: 57.351 ng
RT: 7.278 min Scan# 687
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion: 93 Resp: 962730
Ion Ratio Lower Upper
93 100
66 41.7 36.0 54.0
65 20.6 18.2 27.4





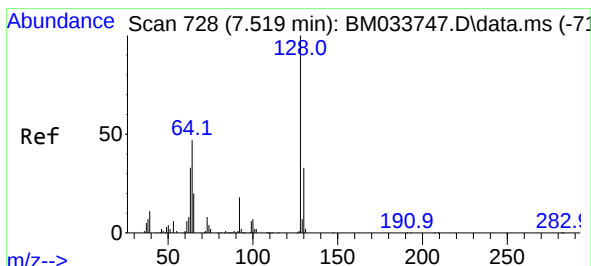
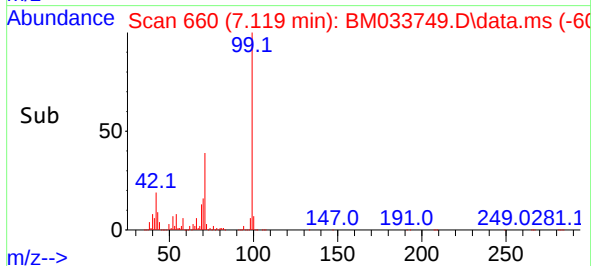
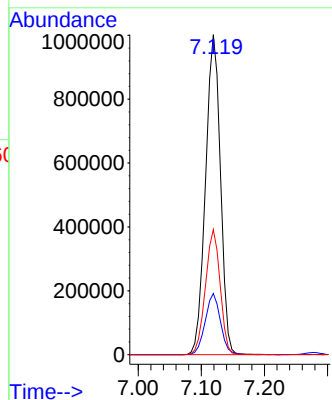
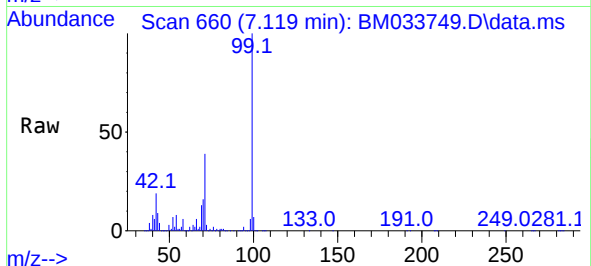
#7
Phenol-d6
Concen: 110.791 ng
RT: 7.119 min Scan# 660
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :
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ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 1641833
Ion Ratio Lower Upper
99 100
42 19.1 20.3 30.5
71 39.1 34.5 51.7

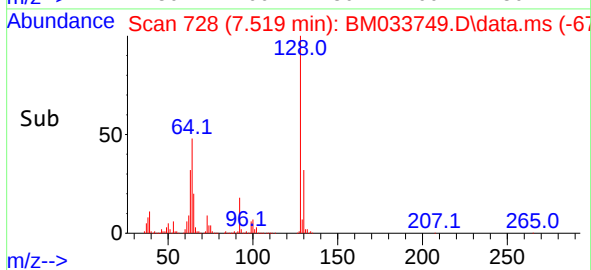
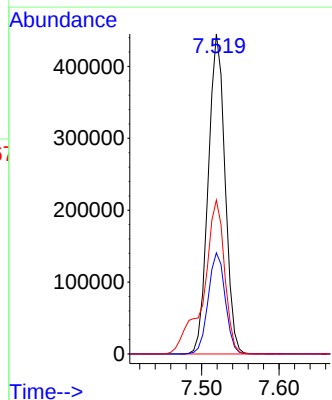
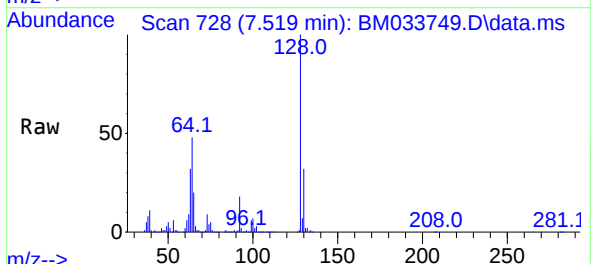
Manual Integrations
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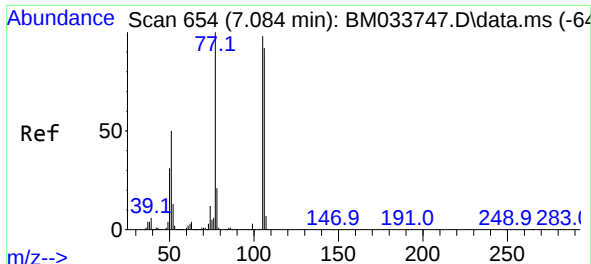
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#8
2-Chlorophenol
Concen: 55.607 ng
RT: 7.519 min Scan# 728
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

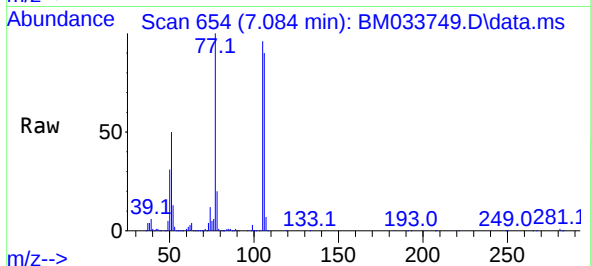
Tgt Ion:128 Resp: 668602
Ion Ratio Lower Upper
128 100
130 31.6 10.9 50.9
64 48.1 40.6 80.6





#9
Benzaldehyde
Concen: 39.651 ng
RT: 7.084 min Scan# 614
Delta R.T. 0.000 min
Lab File: BM033749.D
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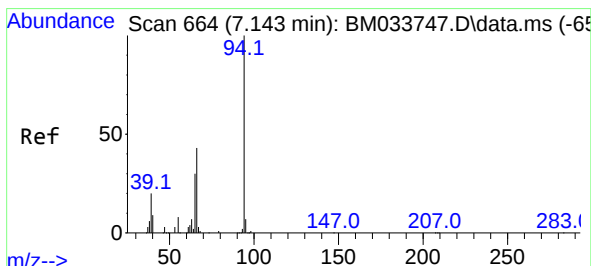
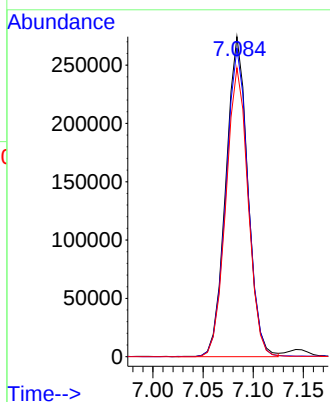
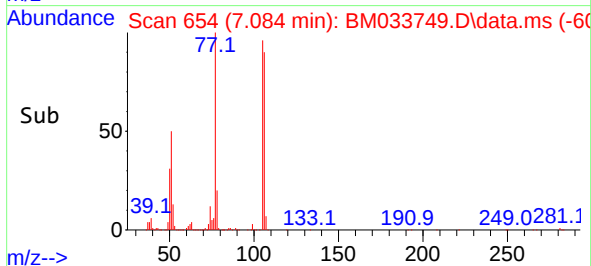
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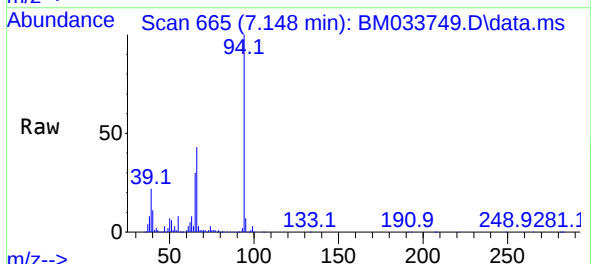
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Ion Ratio Lower Upper
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105 96.4 67.1 107.1
106 90.3 64.3 104.3

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APPROVED

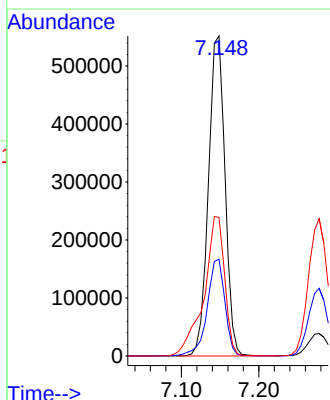
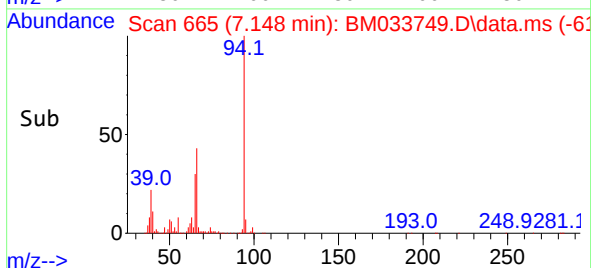
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

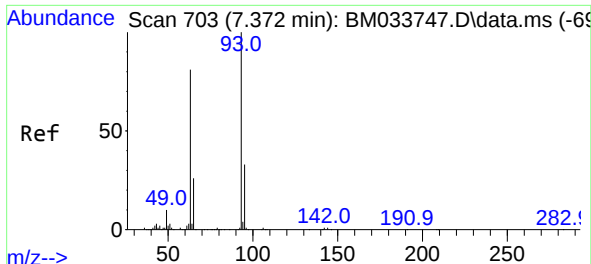


#10
Phenol
Concen: 55.144 ng
RT: 7.148 min Scan# 665
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



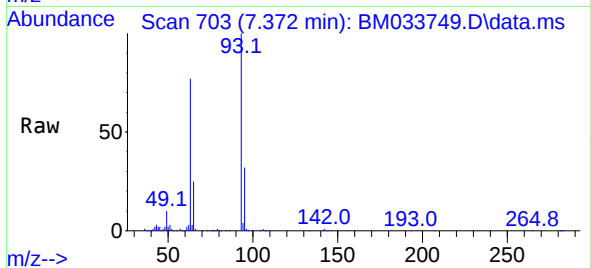
Tgt Ion: 94 Resp: 821609
Ion Ratio Lower Upper
94 100
65 30.3 15.5 55.5
66 43.3 28.5 68.5





#11
bis(2-Chloroethyl)ether
Concen: 54.832 ng
RT: 7.372 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

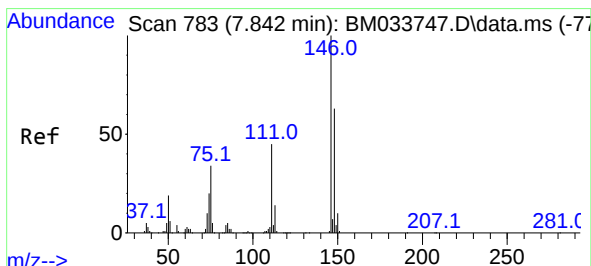
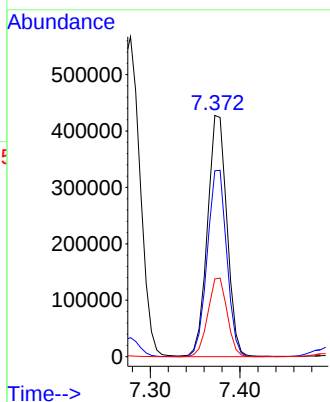
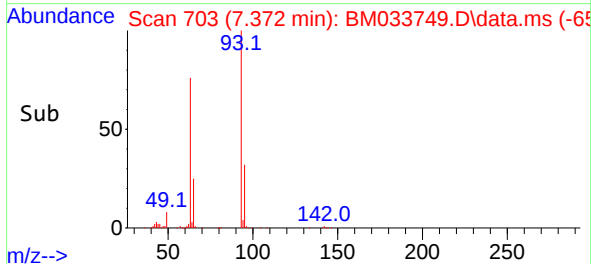
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



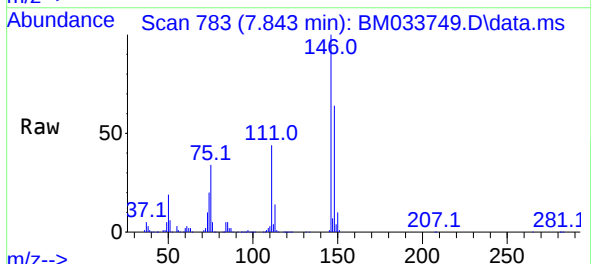
Tgt Ion: 93 Resp: 644458
Ion Ratio Lower Upper
93 100
63 77.0 67.0 107.0
95 32.2 11.6 51.6

Manual Integrations
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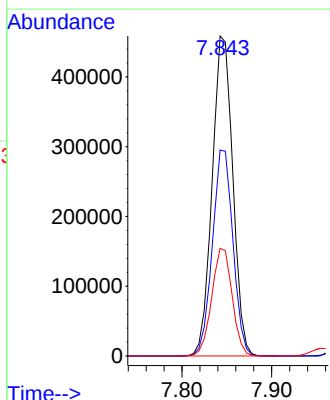
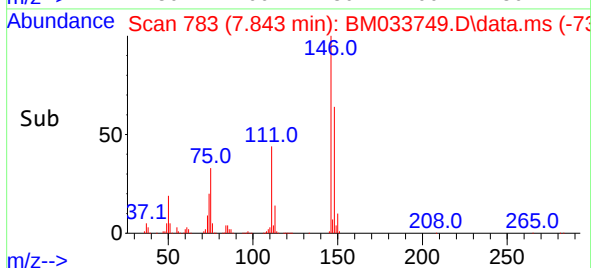
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

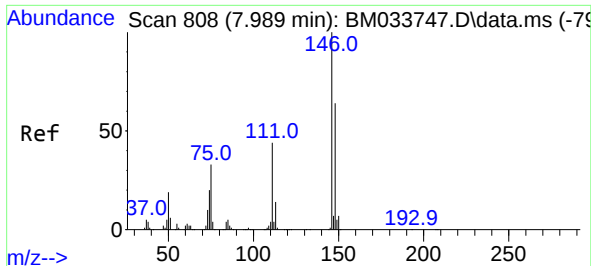


#12
1,3-Dichlorobenzene
Concen: 54.473 ng
RT: 7.843 min Scan# 783
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:146 Resp: 732033
Ion Ratio Lower Upper
146 100
148 64.3 52.1 78.1
75 33.6 32.0 48.0





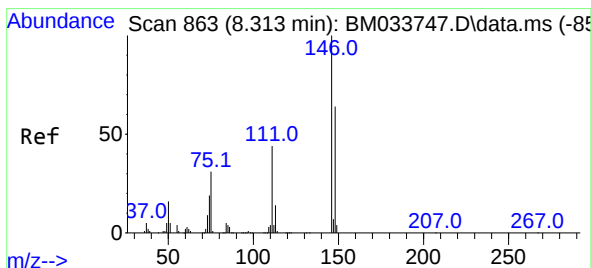
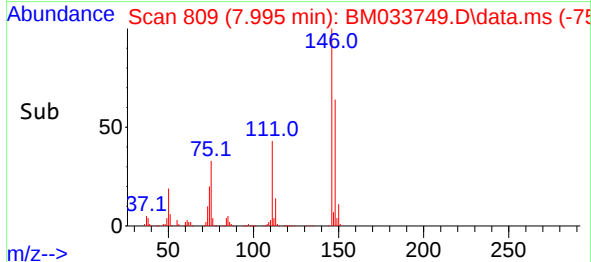
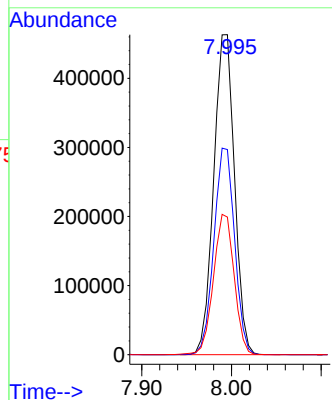
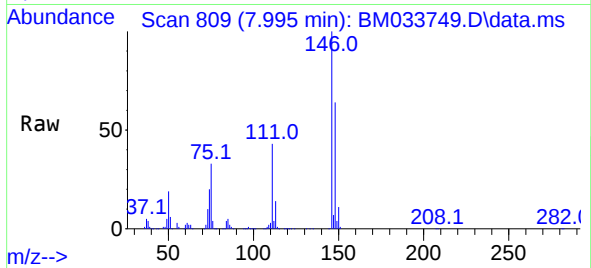
#13
1,4-Dichlorobenzene
Concen: 54.225 ng
RT: 7.995 min Scan# 808
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 74523
Ion Ratio Lower Upper
146 100
148 64.1 53.4 80.0
111 43.0 36.6 55.0

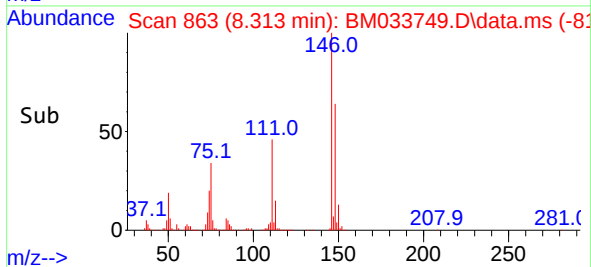
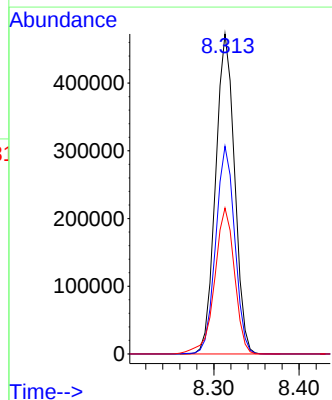
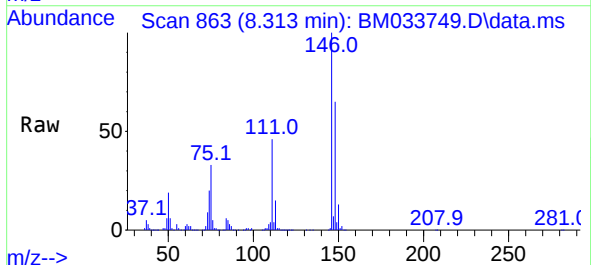
Manual Integrations
APPROVED

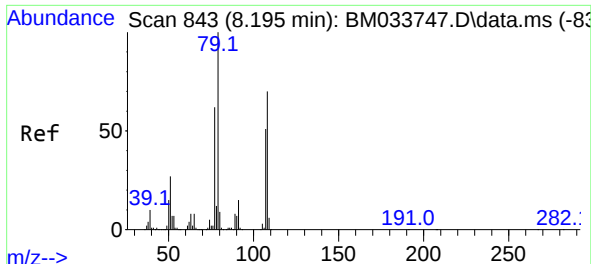
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#14
1,2-Dichlorobenzene
Concen: 54.984 ng
RT: 8.313 min Scan# 863
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

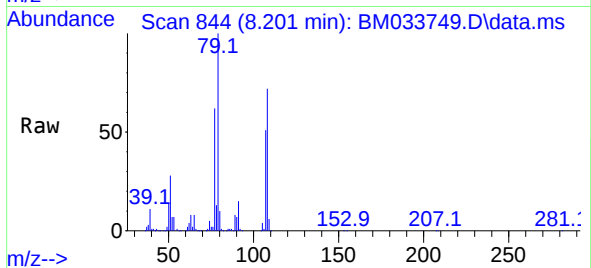
Tgt Ion:146 Resp: 730778
Ion Ratio Lower Upper
146 100
148 64.9 50.9 76.3
111 45.6 37.8 56.8





#15
Benzyl Alcohol
Concen: 58.077 ng
RT: 8.201 min Scan# 843
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

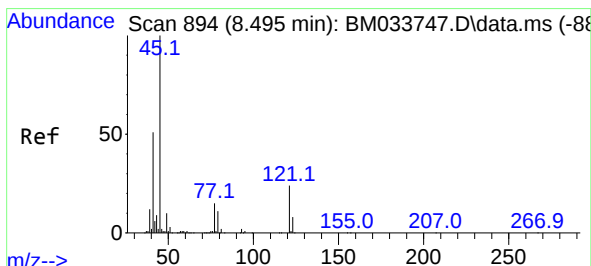
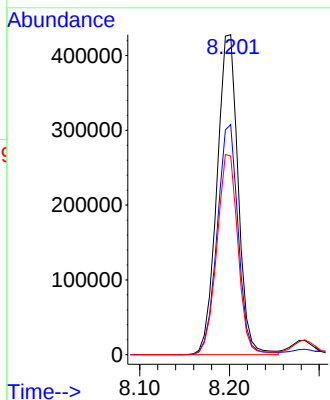
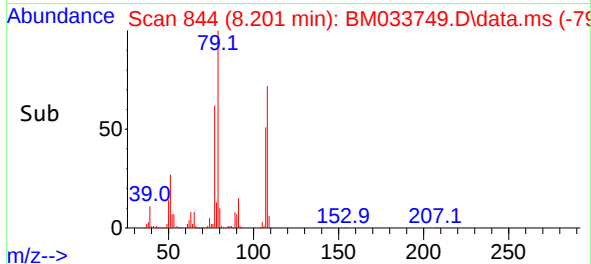
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



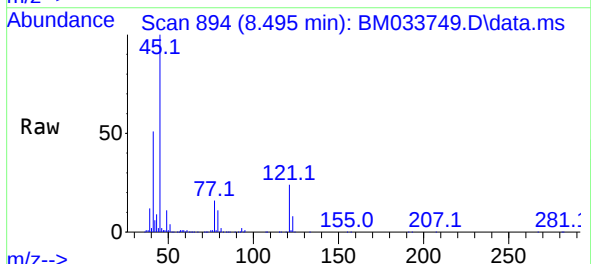
Tgt Ion: 79 Resp: 702578
Ion Ratio Lower Upper
79 100
108 71.9 51.1 76.7
77 62.1 53.8 80.8

Manual Integrations
APPROVED

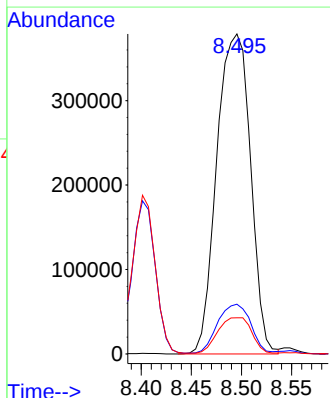
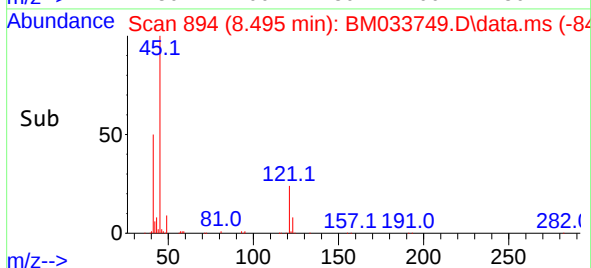
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

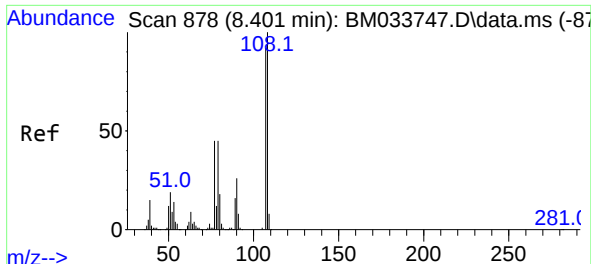


#16
2,2'-oxybis(1-Chloropropane)
Concen: 50.097 ng
RT: 8.495 min Scan# 894
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



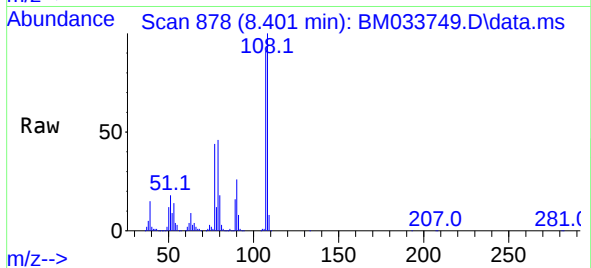
Tgt Ion: 45 Resp: 887941
Ion Ratio Lower Upper
45 100
77 15.5 0.0 33.7
79 11.3 0.0 30.0





#17
2-Methylphenol
Concen: 58.192 ng
RT: 8.401 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

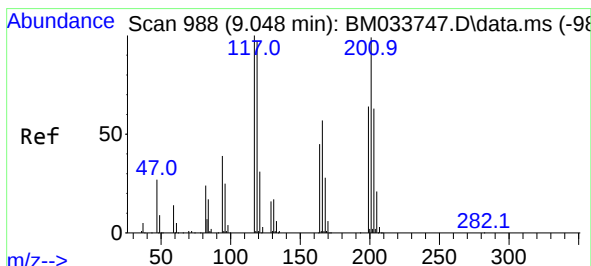
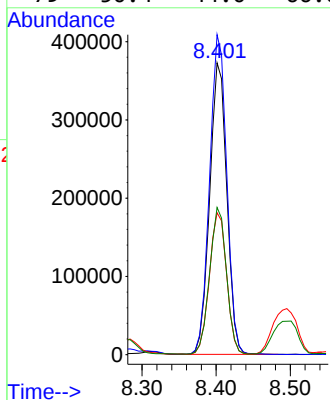
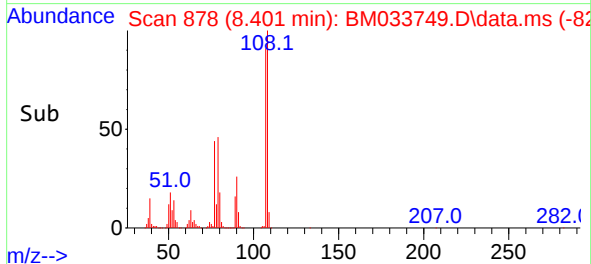
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:	107	Resp:	598498
Ion	Ratio	Lower	Upper
107	100		
108	109.6	89.2	133.8
77	48.6	46.0	69.0
79	50.4	44.0	66.0

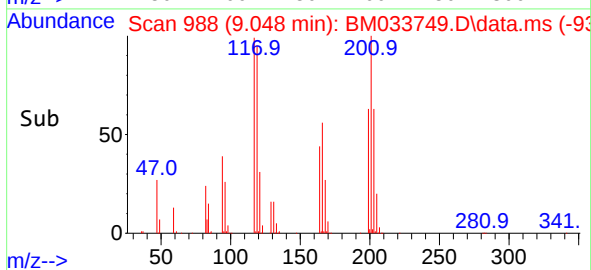
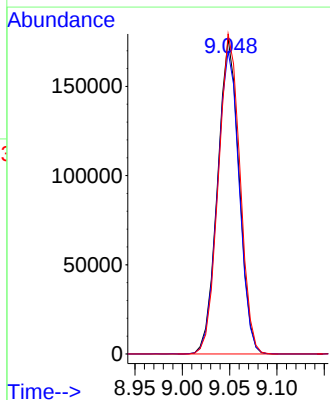
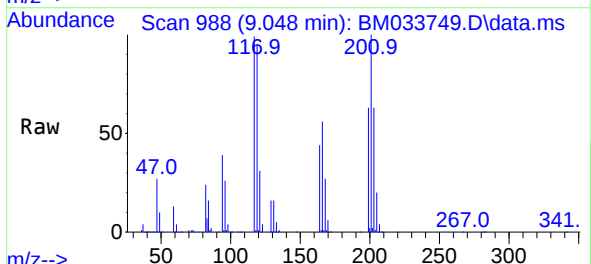
Manual Integrations
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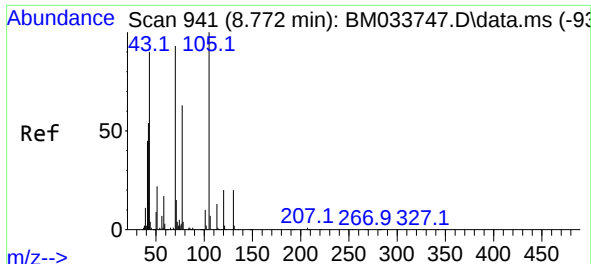
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#18
Hexachloroethane
Concen: 53.793 ng
RT: 9.048 min Scan# 988
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

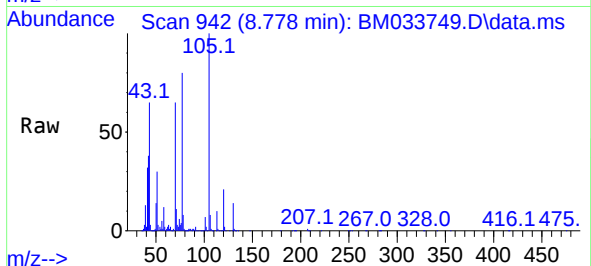
Tgt Ion:	117	Resp:	280127
Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.0	112.6
201	101.4	75.2	112.8





#19
n-Nitroso-di-n-propylamine
Concen: 59.460 ng
RT: 8.778 min Scan# 941
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

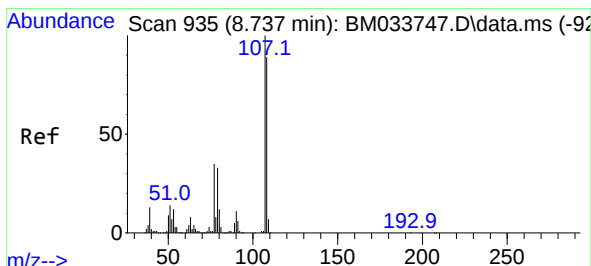
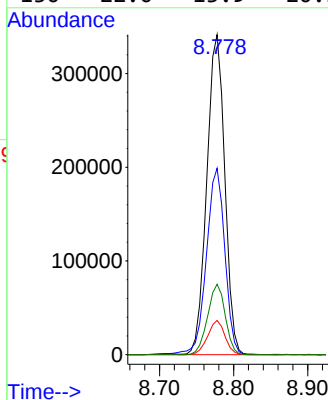
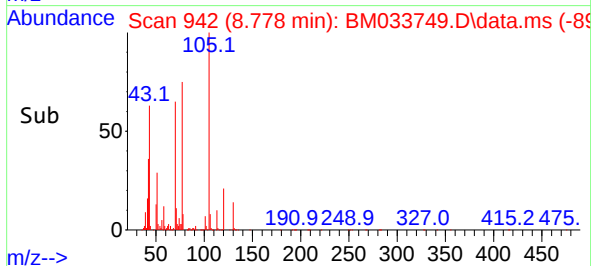
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 70 Resp: 57570
Ion Ratio Lower Upper
70 100
42 58.3 54.1 81.1
101 10.7 7.8 11.6
130 22.0 13.9 20.9#

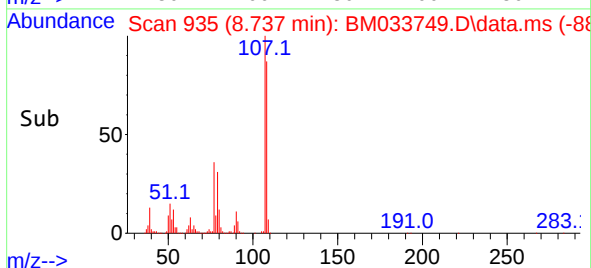
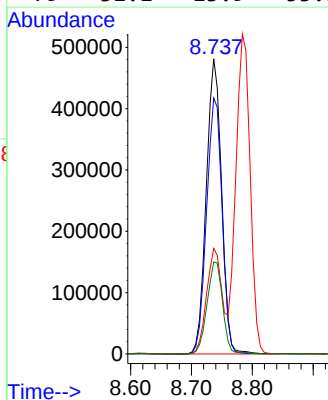
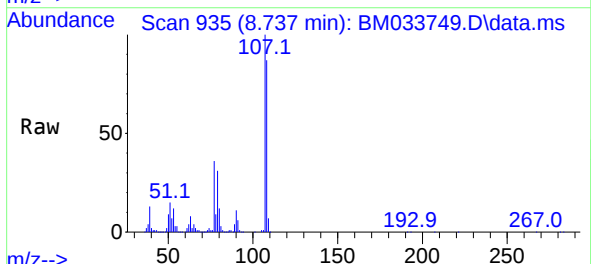
Manual Integrations
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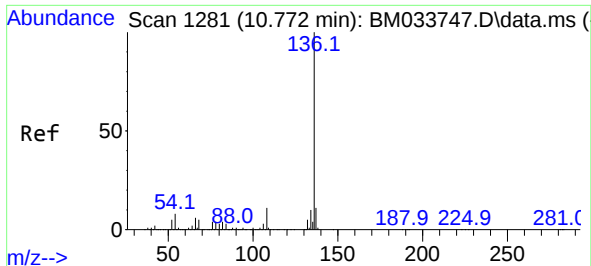
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#20
3+4-Methylphenols
Concen: 59.812 ng
RT: 8.737 min Scan# 935
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

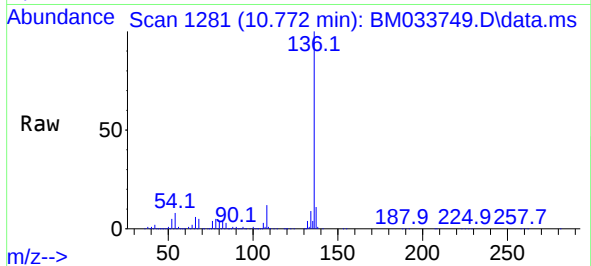
Tgt Ion:107 Resp: 840410
Ion Ratio Lower Upper
107 100
108 86.7 64.2 104.2
77 35.7 22.7 62.7
79 31.1 13.9 53.9





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.772 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

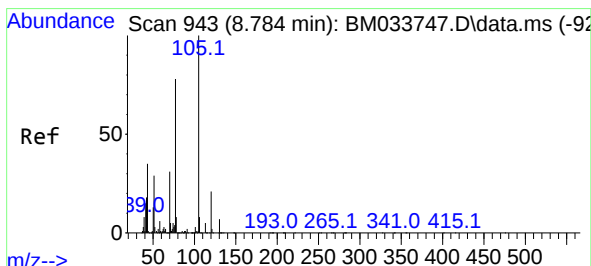
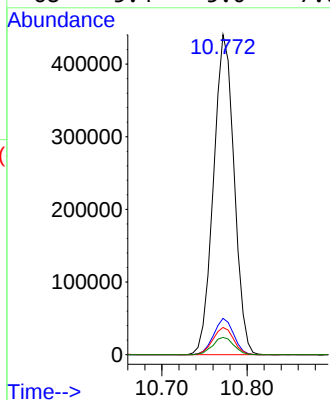
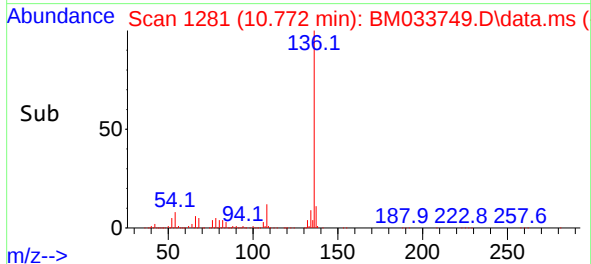
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:136 Resp: 740254
Ion Ratio Lower Upper
136 100
137 11.4 8.6 13.0
54 8.5 8.3 12.5
68 5.4 5.0 7.6

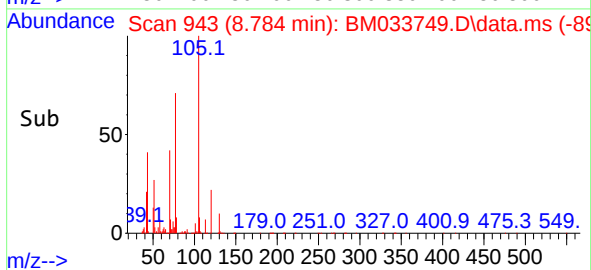
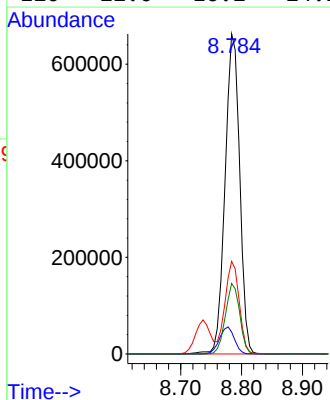
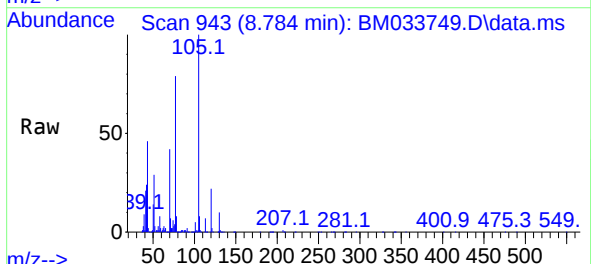
Manual Integrations
APPROVED

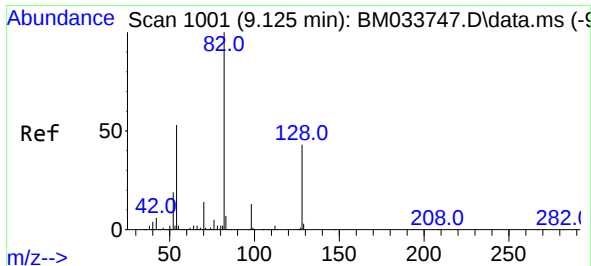
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#22
Acetophenone
Concen: 55.702 ng
RT: 8.784 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

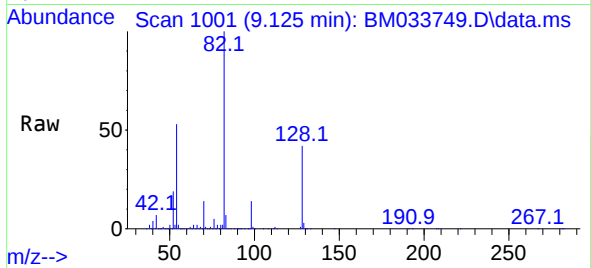
Tgt Ion:105 Resp: 1105863
Ion Ratio Lower Upper
105 100
71 6.9 1.6 2.4#
51 29.0 27.7 41.5
120 22.0 16.2 24.2





#23
Nitrobenzene-d5
Concen: 107.978 ng
RT: 9.125 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

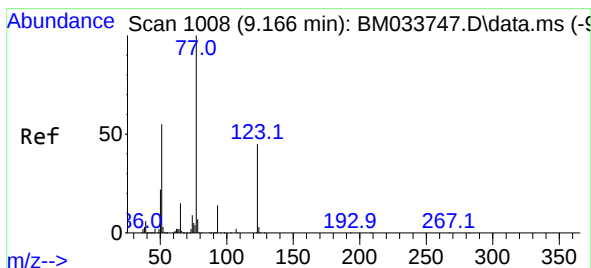
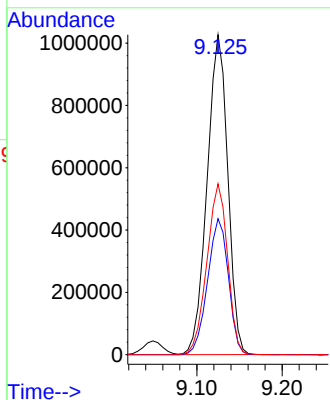
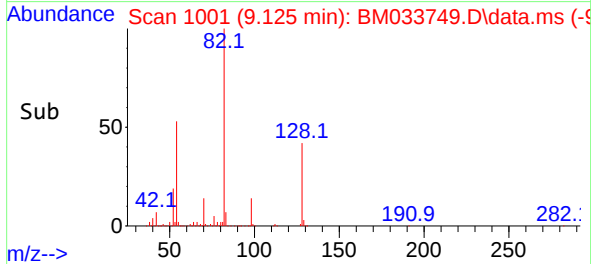
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



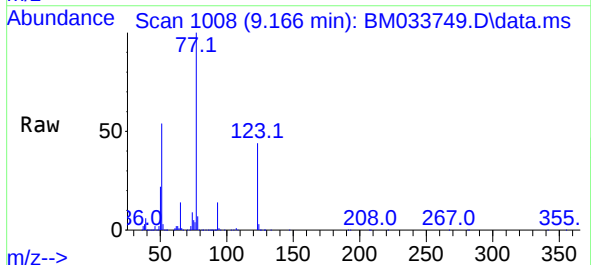
Tgt Ion: 82 Resp: 173076
Ion Ratio Lower Upper
82 100
128 42.5 28.1 42.1
54 53.4 46.1 69.1

Manual Integrations
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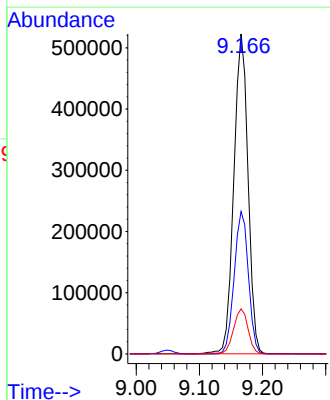
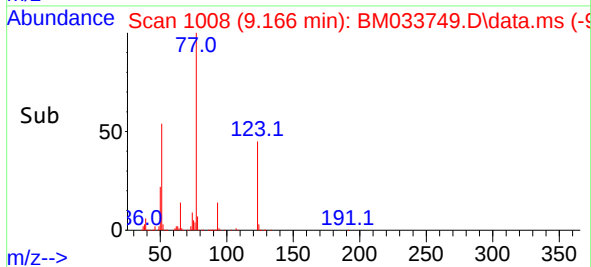
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

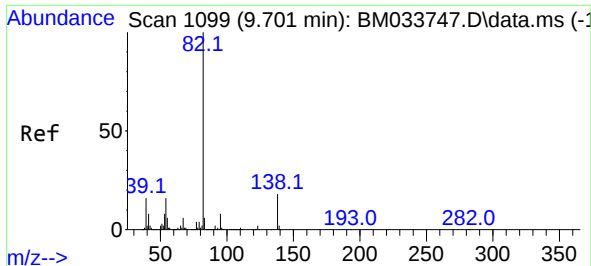


#24
Nitrobenzene
Concen: 53.515 ng
RT: 9.166 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion: 77 Resp: 815690
Ion Ratio Lower Upper
77 100
123 44.5 29.8 44.8
65 14.1 11.5 17.3





#25
Isophorone
Concen: 58.574 ng
RT: 9.701 min Scan# 1099
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

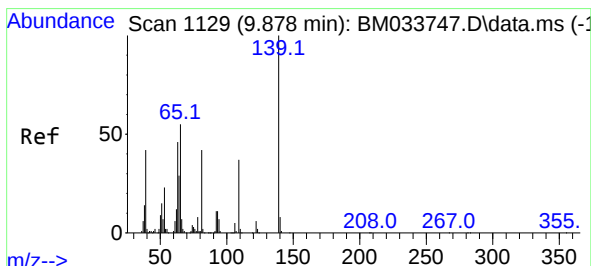
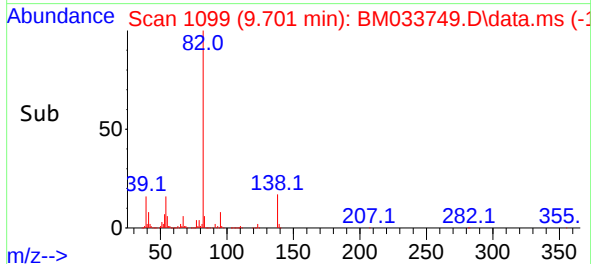
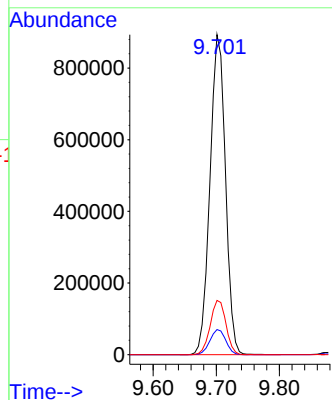
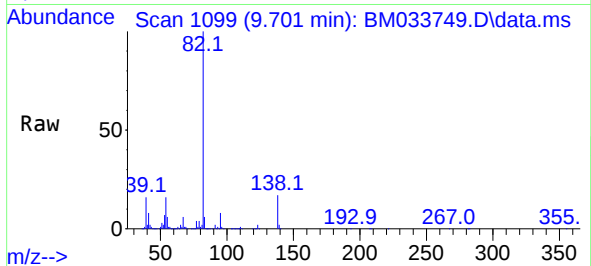
SSTDICC060

Tgt Ion: 82 Resp: 152081
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 16.9 12.4 18.6

Manual Integrations

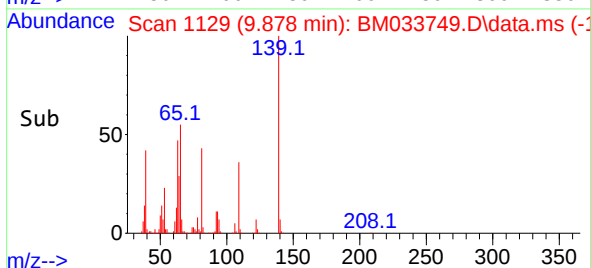
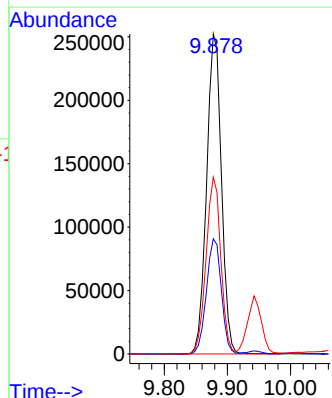
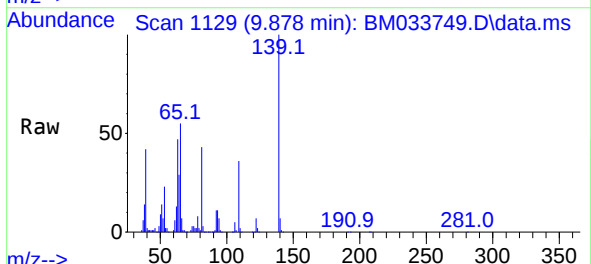
APPROVED

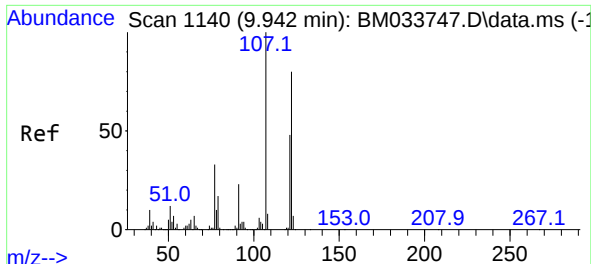
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#26
2-Nitrophenol
Concen: 64.072 ng
RT: 9.878 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Tgt Ion:139 Resp: 411485
Ion Ratio Lower Upper
139 100
109 36.0 33.0 49.6
65 55.3 57.2 85.8#





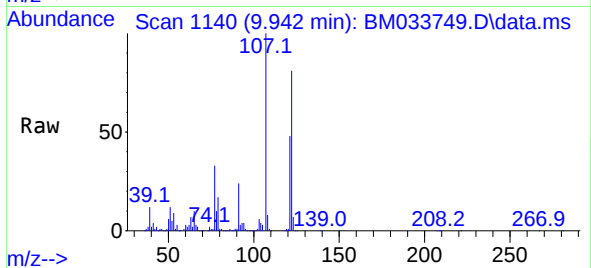
#27
2,4-Dimethylphenol
Concen: 56.513 ng
RT: 9.942 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

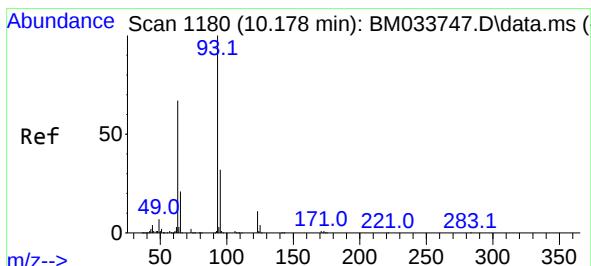
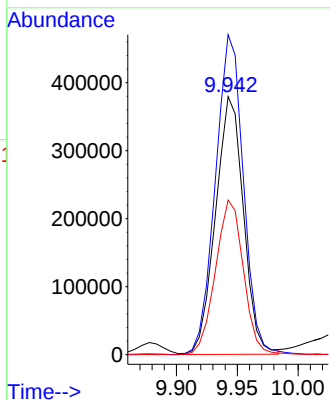
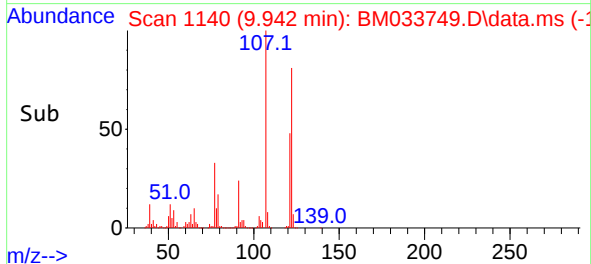


Tgt Ion:122 Resp: 60589
Ion Ratio Lower Upper
122 100
107 124.0 105.3 157.9
121 59.9 49.7 74.5

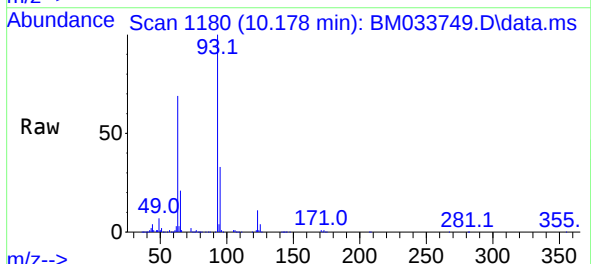
Manual Integrations

APPROVED

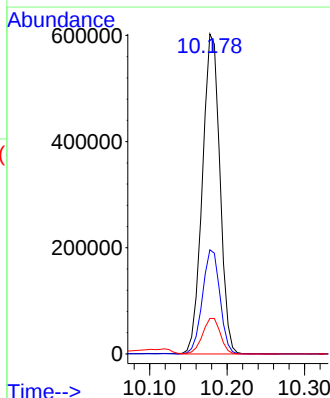
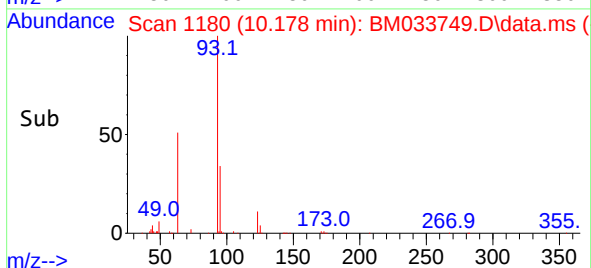
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

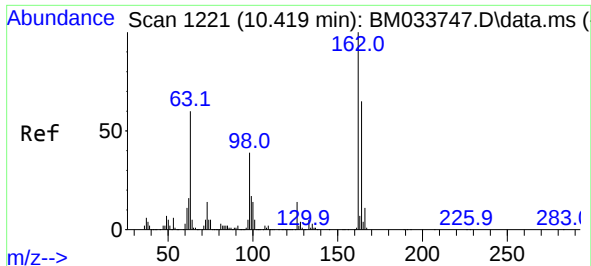


#28
bis(2-Chloroethoxy)methane
Concen: 55.255 ng
RT: 10.178 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion: 93 Resp: 945761
Ion Ratio Lower Upper
93 100
95 32.6 26.8 40.2
123 11.1 8.0 12.0





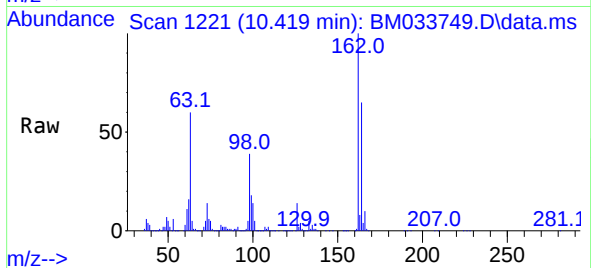
#29
2,4-Dichlorophenol
Concen: 59.337 ng
RT: 10.419 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

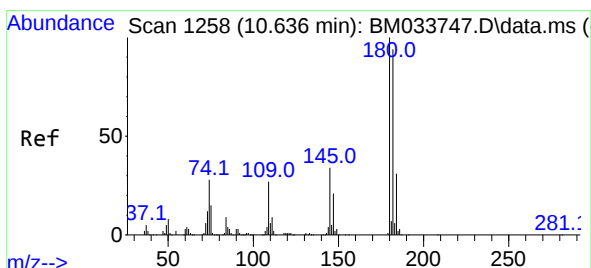
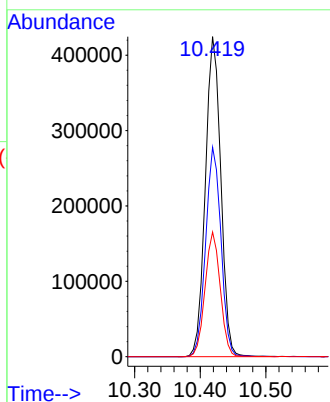
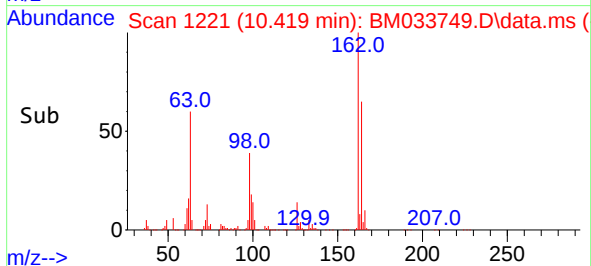


Tgt Ion:162 Resp: 696523
Ion Ratio Lower Upper
162 100
164 65.5 44.4 84.4
98 39.0 19.6 59.6

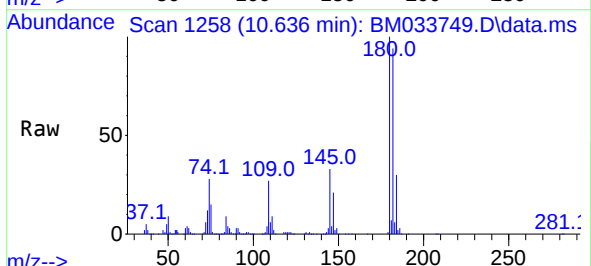
Manual Integrations

APPROVED

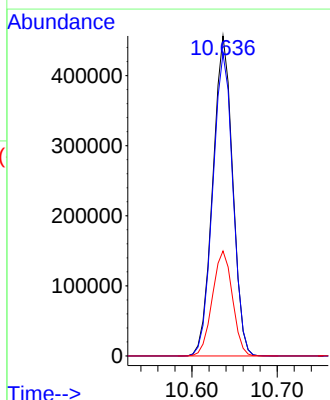
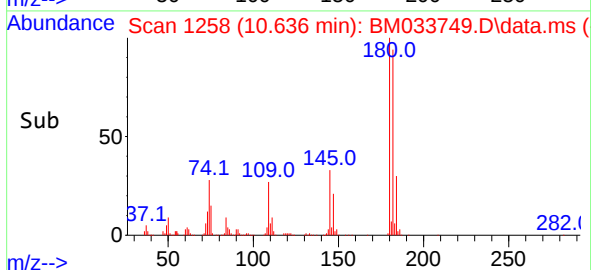
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

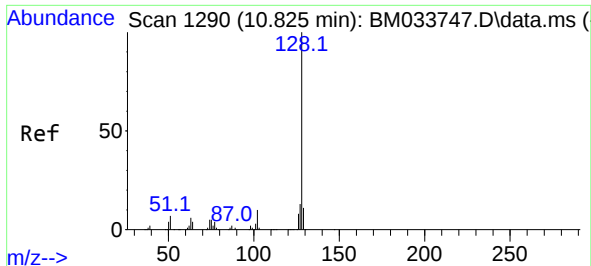


#30
1,2,4-Trichlorobenzene
Concen: 56.169 ng
RT: 10.636 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



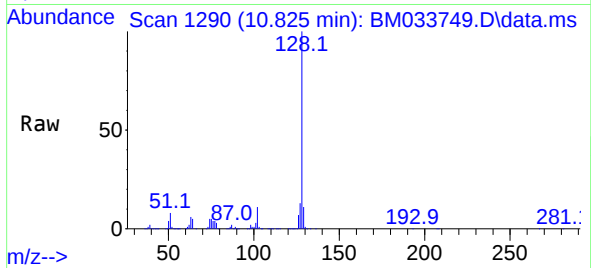
Tgt Ion:180 Resp: 736449
Ion Ratio Lower Upper
180 100
182 94.4 77.8 116.8
145 32.8 26.0 39.0





#31
Naphthalene
Concen: 55.691 ng
RT: 10.825 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

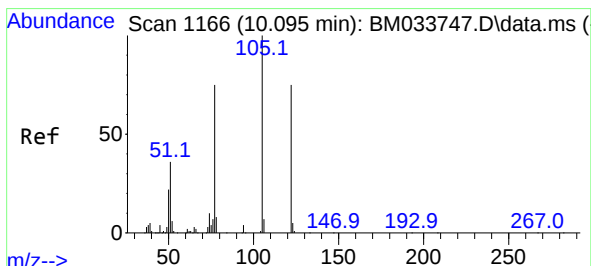
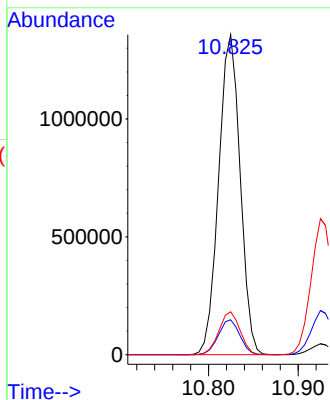
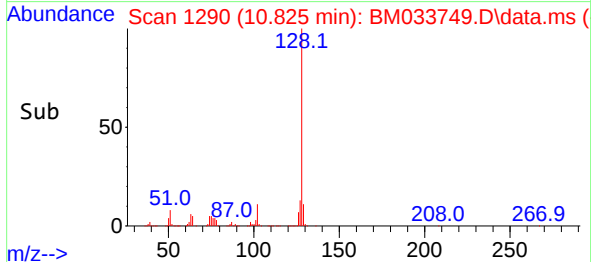
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



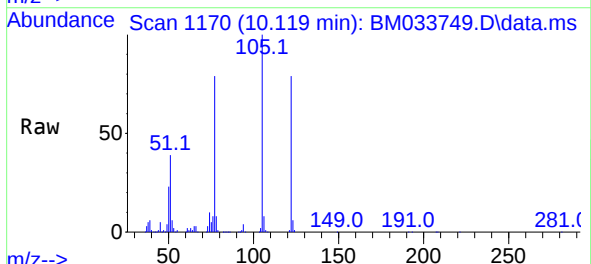
Tgt Ion:128 Resp: 225947
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.4 10.8 16.2

Manual Integrations
APPROVED

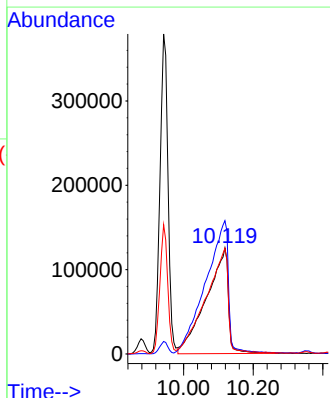
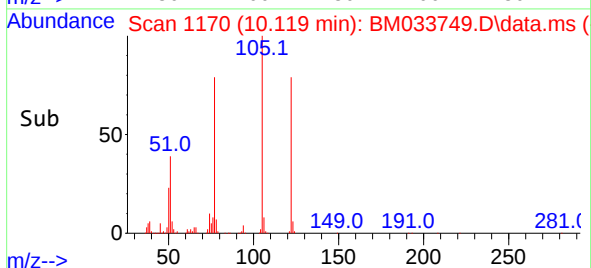
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

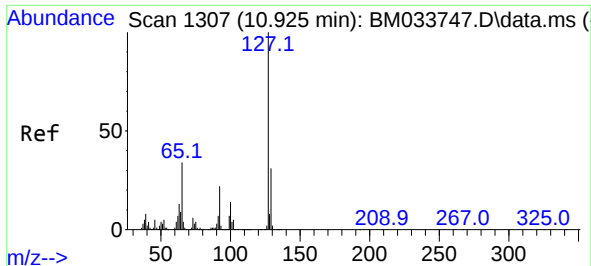


#32
Benzoic acid
Concen: 73.036 ng
RT: 10.119 min Scan# 1170
Delta R.T. 0.024 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



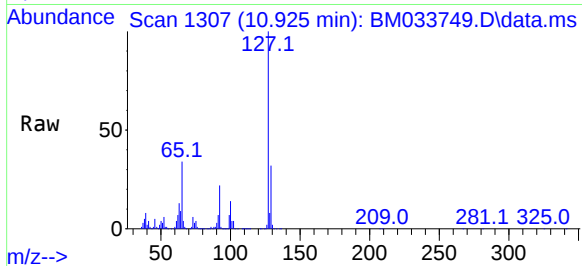
Tgt Ion:122 Resp: 550997
Ion Ratio Lower Upper
122 100
105 125.9 119.6 159.6
77 99.6 101.0 141.0#





#33
4-Chloroaniline
Concen: 60.293 ng
RT: 10.925 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

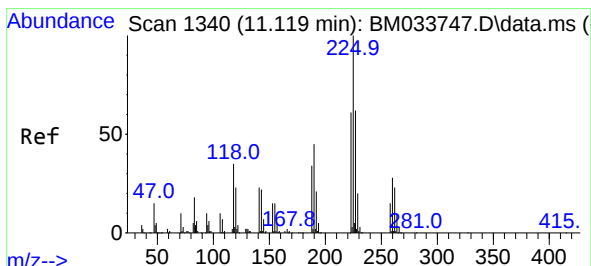
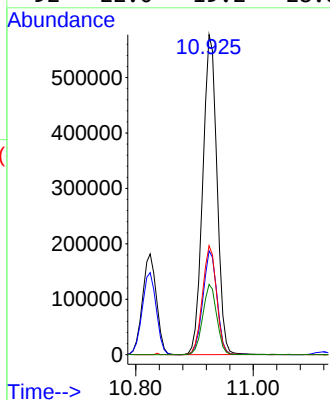
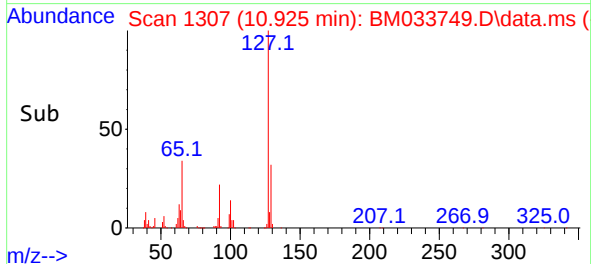
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



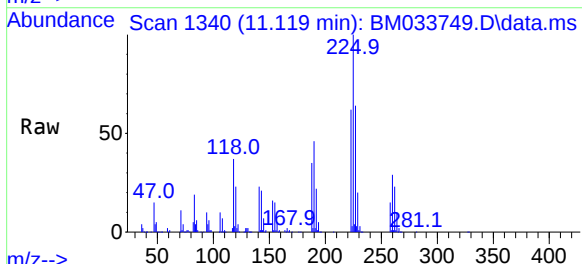
Tgt Ion:127 Resp: 965200
Ion Ratio Lower Upper
127 100
129 32.5 26.2 39.4
65 34.0 33.0 49.6
92 22.0 19.2 28.8

Manual Integrations
APPROVED

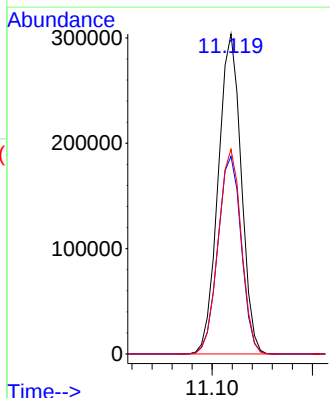
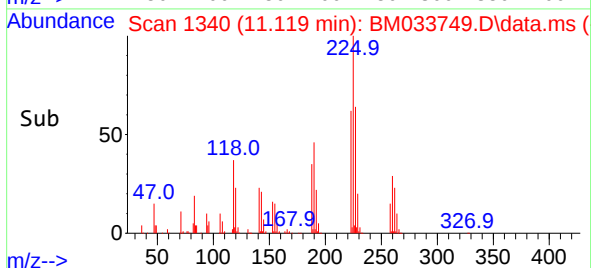
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

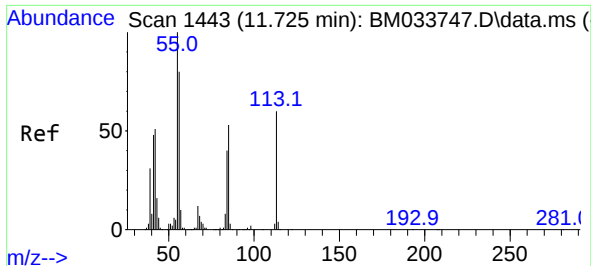


#34
Hexachlorobutadiene
Concen: 56.398 ng
RT: 11.119 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



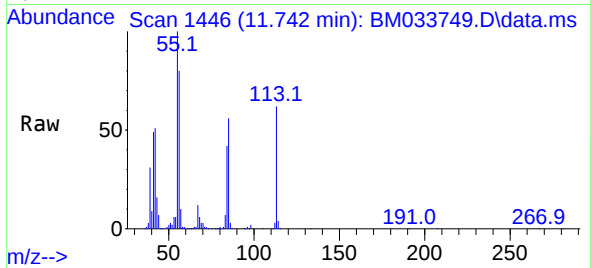
Tgt Ion:225 Resp: 482986
Ion Ratio Lower Upper
225 100
223 61.8 52.5 78.7
227 64.0 52.7 79.1





#35
Caprolactam
Concen: 78.546 ng m
RT: 11.742 min Scan# 1443
Delta R.T. 0.018 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

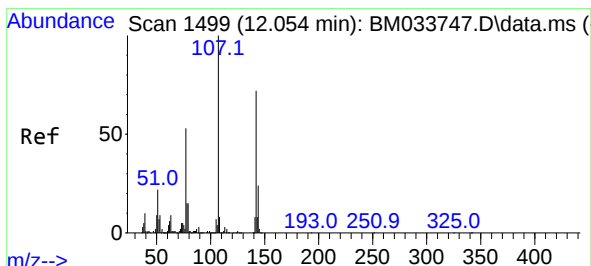
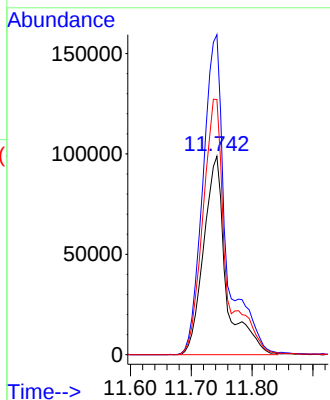
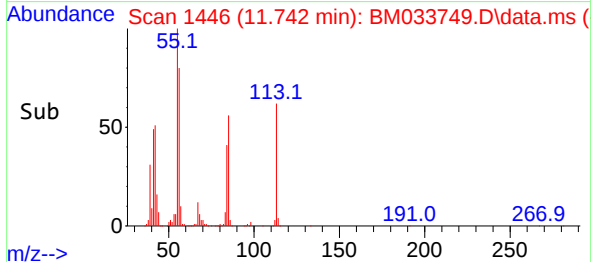
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



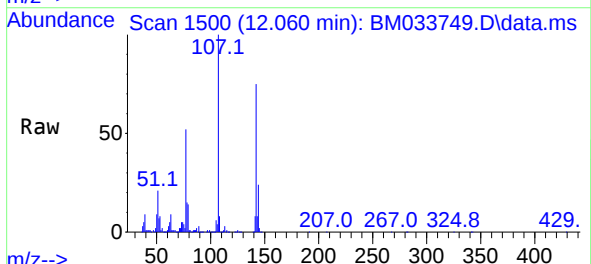
Tgt Ion:113 Resp: 255723
Ion Ratio Lower Upper
113 100
55 161.3 183.6 223.6
56 128.6 143.7 183.7

Manual Integrations
APPROVED

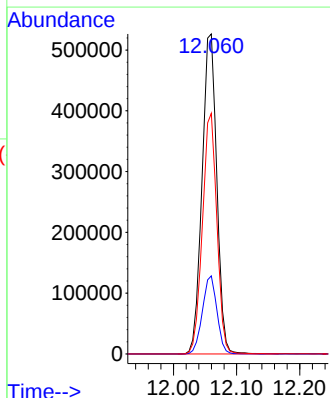
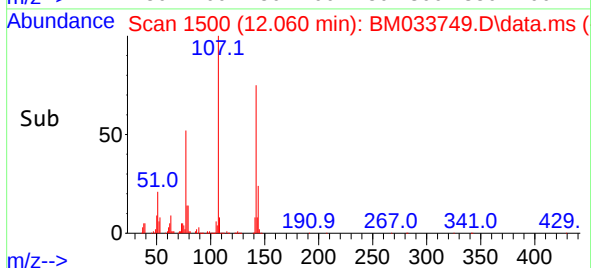
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

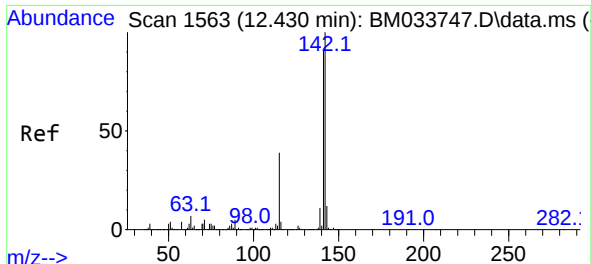


#36
4-Chloro-3-methylphenol
Concen: 62.604 ng
RT: 12.060 min Scan# 1500
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



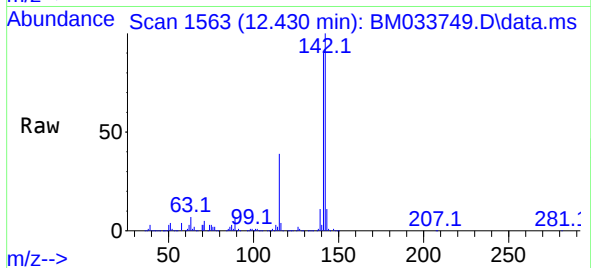
Tgt Ion:107 Resp: 853636
Ion Ratio Lower Upper
107 100
144 24.4 18.6 27.8
142 75.2 56.9 85.3





#37
2-Methylnaphthalene
Concen: 58.974 ng
RT: 12.430 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

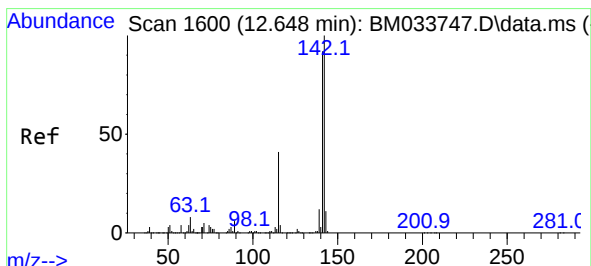
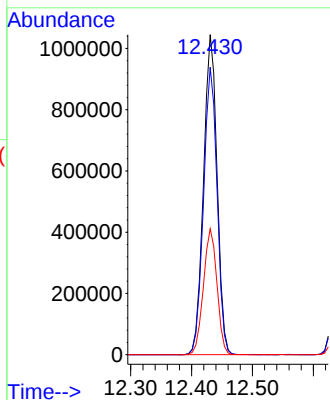
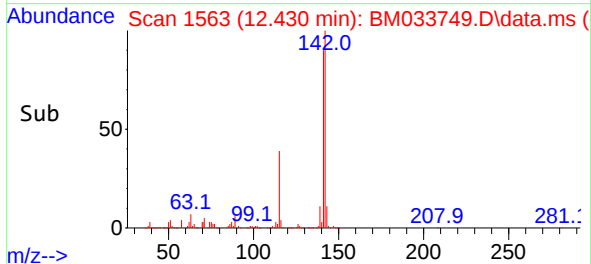
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



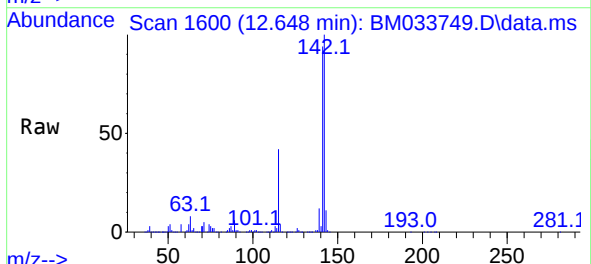
Tgt Ion:142 Resp: 161680
Ion Ratio Lower Upper
142 100
141 89.8 72.2 108.2
115 39.3 33.0 49.6

Manual Integrations
APPROVED

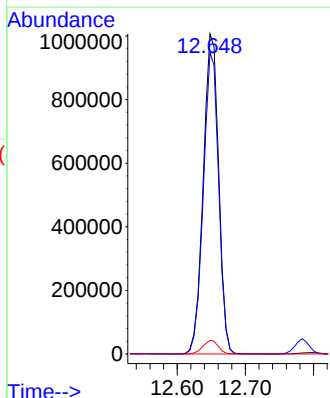
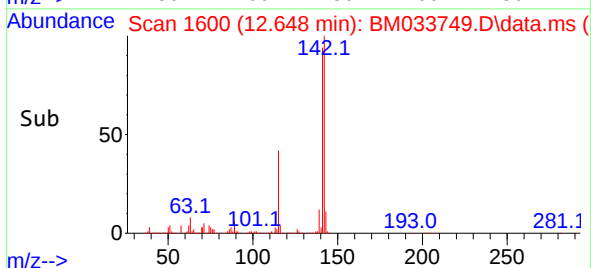
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

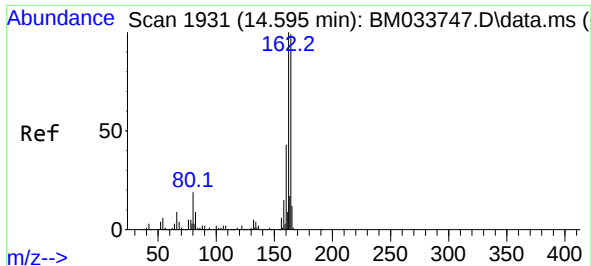


#38
1-Methylnaphthalene
Concen: 59.321 ng
RT: 12.648 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:142 Resp: 1580666
Ion Ratio Lower Upper
142 100
141 94.1 75.0 112.4
116 4.2 3.5 5.3





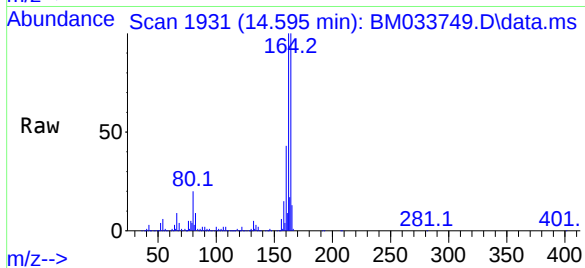
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.595 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

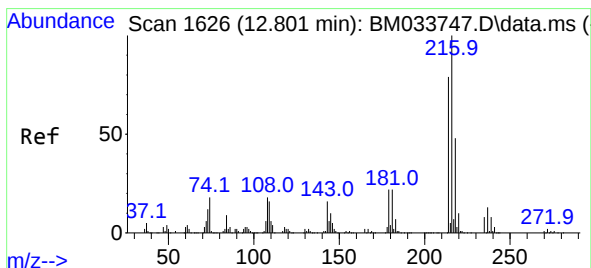
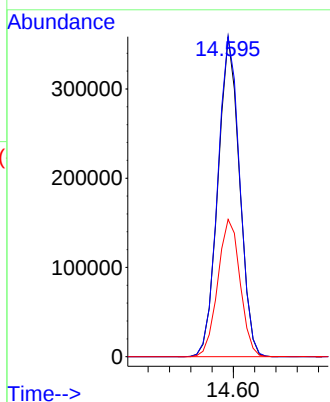
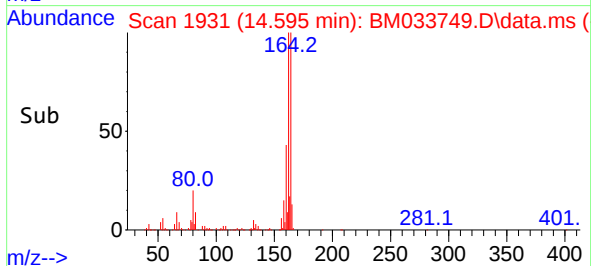


Tgt Ion:164 Resp: 502711
Ion Ratio Lower Upper
164 100
162 100.2 79.7 119.5
160 43.0 34.2 51.4

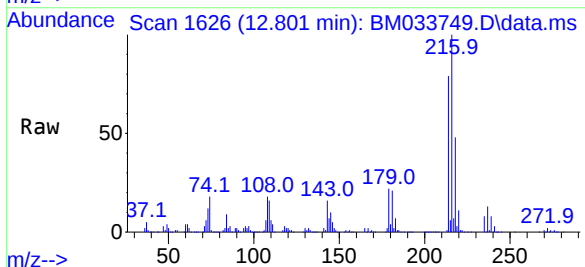
Manual Integrations

APPROVED

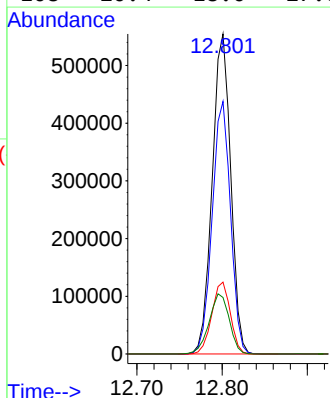
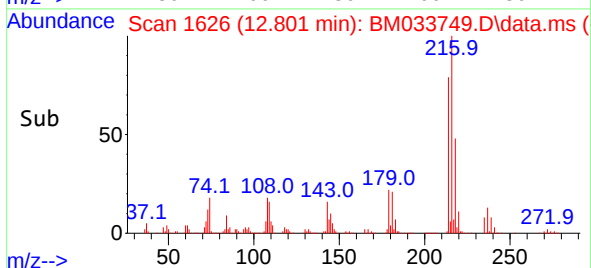
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

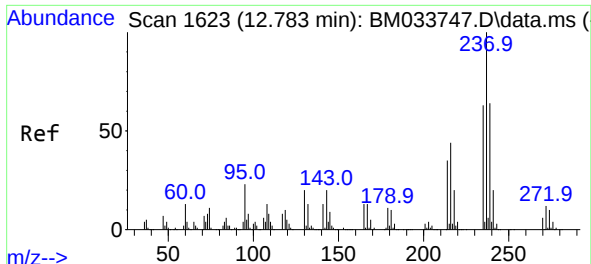


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.630 ng
RT: 12.801 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



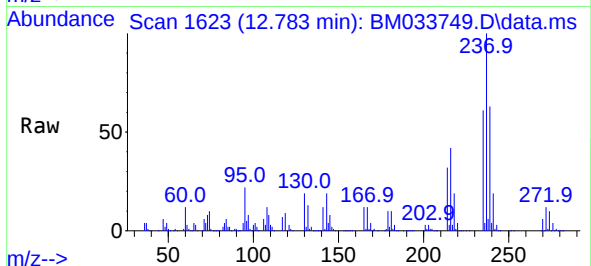
Tgt Ion:216 Resp: 836397
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 22.5 18.2 27.2
108 20.4 18.0 27.0





#41
Hexachlorocyclopentadiene
Concen: 53.275 ng
RT: 12.783 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

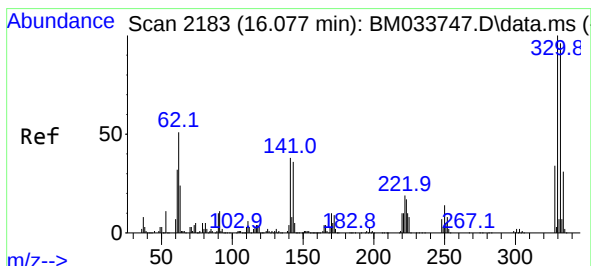
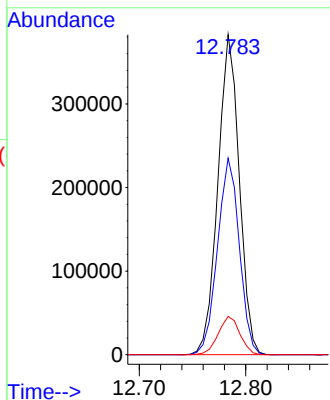
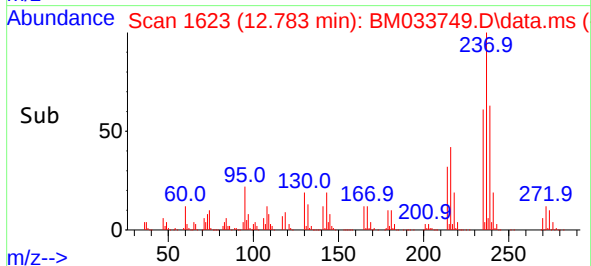
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



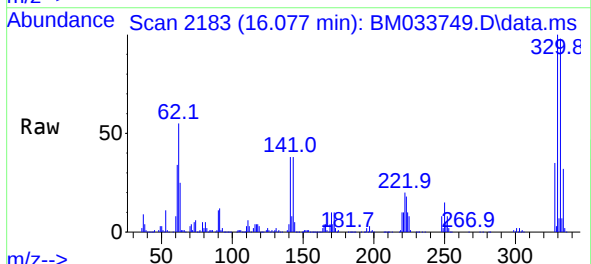
Tgt Ion:237 Resp: 53259
Ion Ratio Lower Upper
237 100
235 61.4 41.7 81.7
272 12.0 0.0 32.5

Manual Integrations
APPROVED

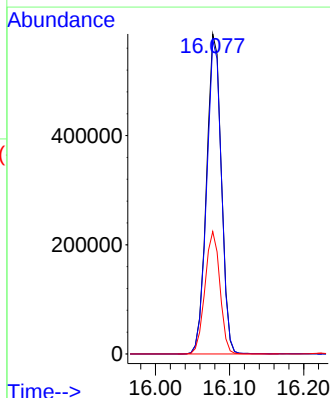
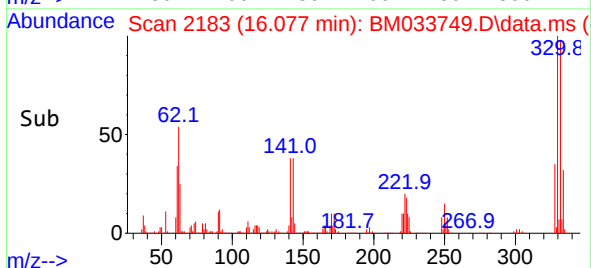
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

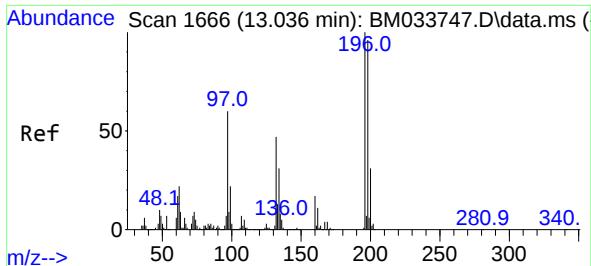


#42
2,4,6-Tribromophenol
Concen: 154.815 ng
RT: 16.077 min Scan# 2183
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:330 Resp: 812881
Ion Ratio Lower Upper
330 100
332 97.5 76.5 114.7
141 38.6 35.9 53.9





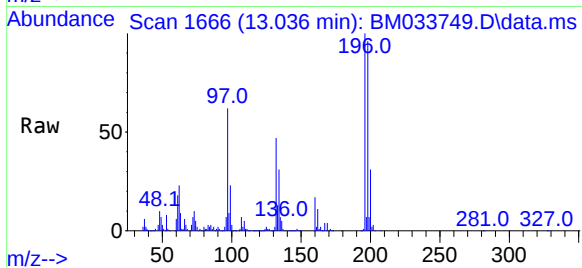
#43
2,4,6-Trichlorophenol
Concen: 59.085 ng
RT: 13.036 min Scan# 1666
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

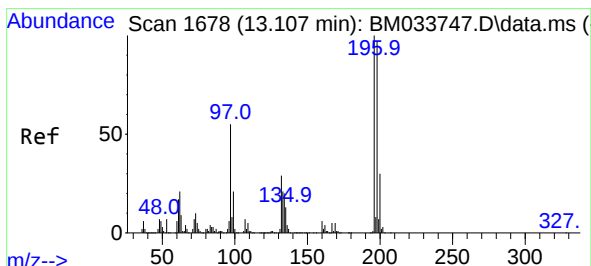
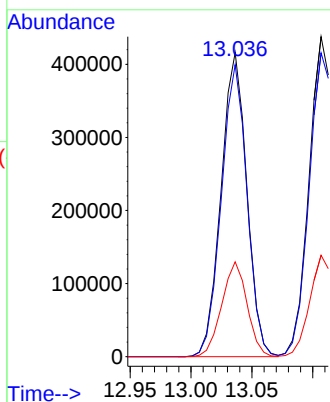
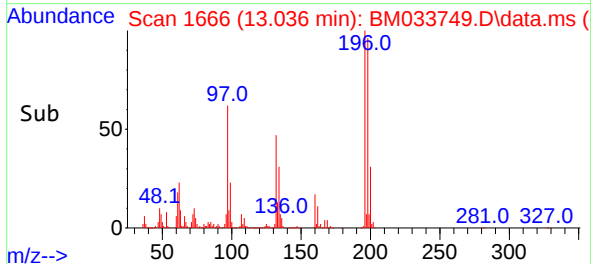


Tgt Ion:196 Resp: 612550
Ion Ratio Lower Upper
196 100
198 96.0 75.1 112.7
200 31.2 24.0 36.0

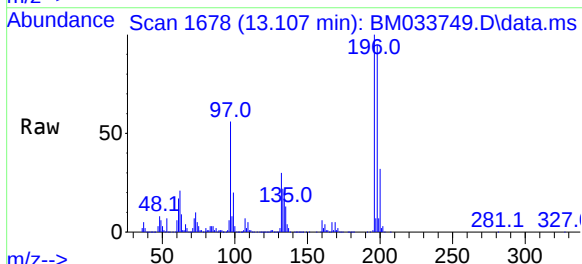
Manual Integrations

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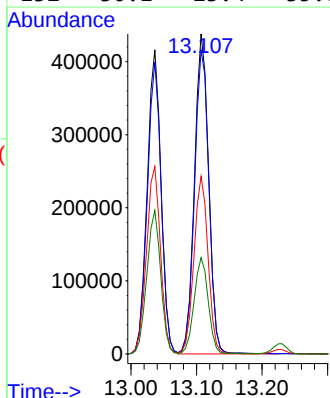
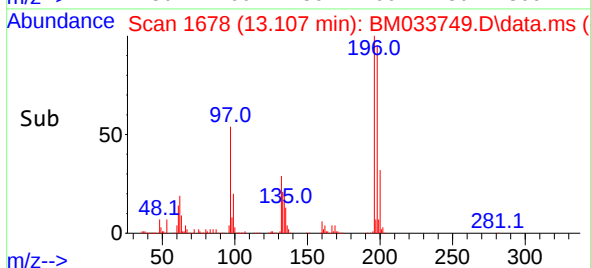
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

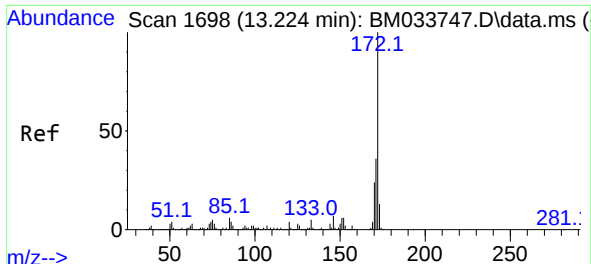


#44
2,4,5-Trichlorophenol
Concen: 60.074 ng
RT: 13.107 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



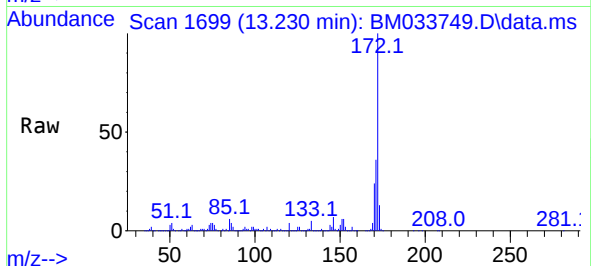
Tgt Ion:196 Resp: 658920
Ion Ratio Lower Upper
196 100
198 94.9 77.8 116.6
97 55.5 49.7 74.5
132 30.1 23.4 35.0





#45
2-Fluorobiphenyl
Concen: 104.596 ng
RT: 13.230 min Scan# 1698
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

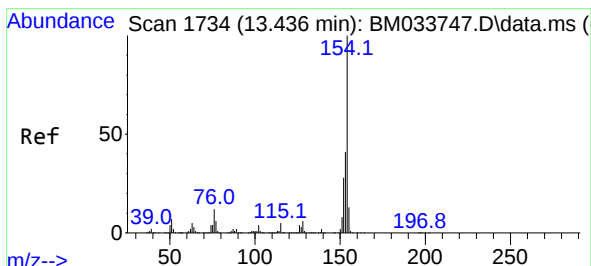
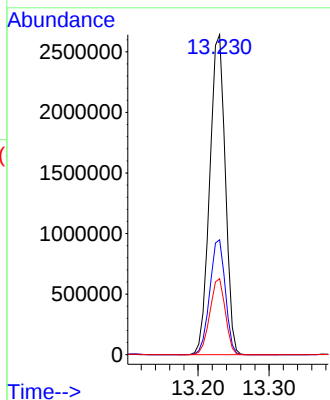
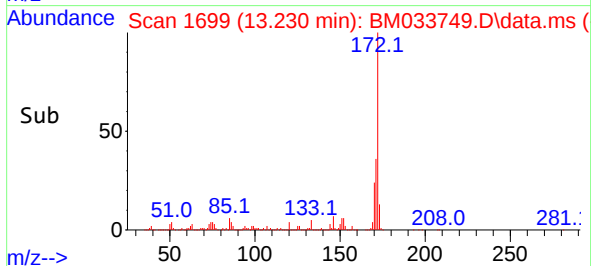
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



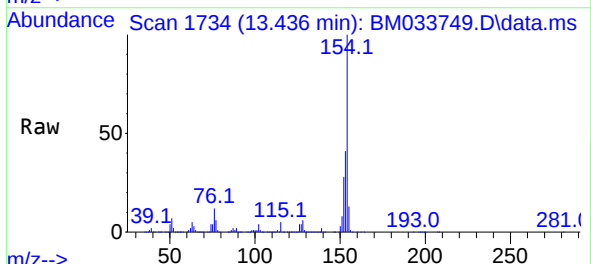
Tgt Ion:172 Resp: 401450
Ion Ratio Lower Upper
172 100
171 35.9 27.2 40.8
170 23.8 18.7 28.1

Manual Integrations
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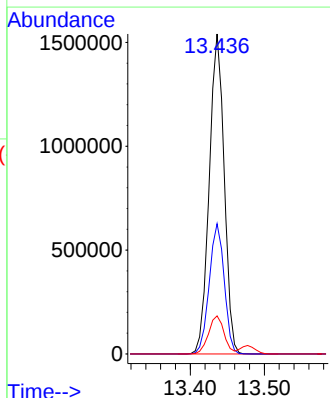
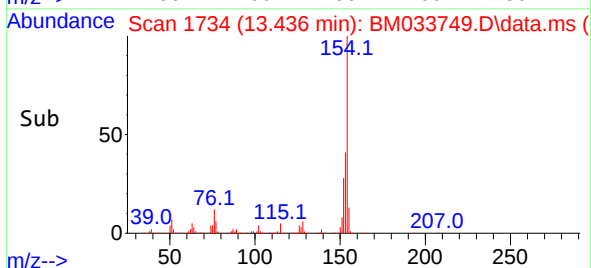
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

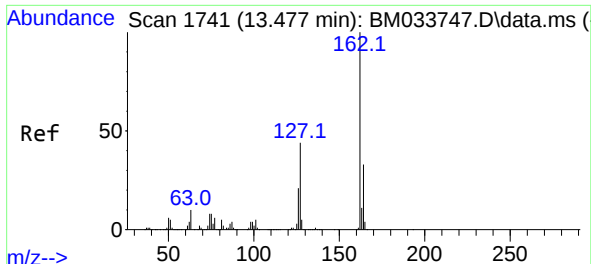


#46
1,1'-Biphenyl
Concen: 52.463 ng
RT: 13.436 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



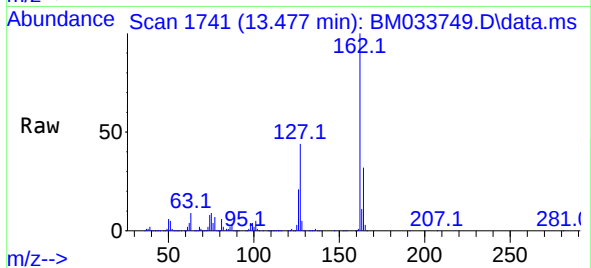
Tgt Ion:154 Resp: 2154269
Ion Ratio Lower Upper
154 100
153 40.7 20.7 60.7
76 11.9 0.0 34.4





#47
2-Chloronaphthalene
Concen: 54.038 ng
RT: 13.477 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

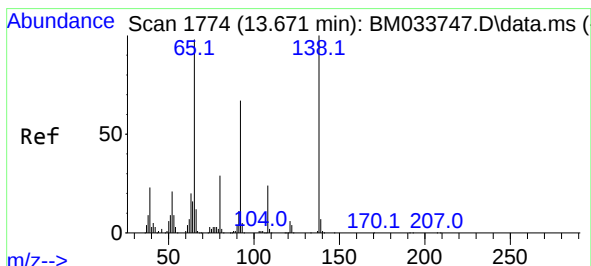
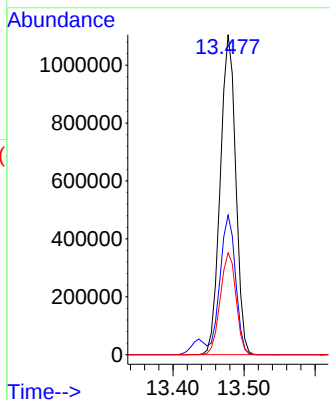
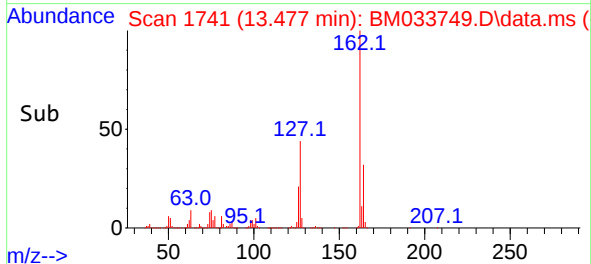
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



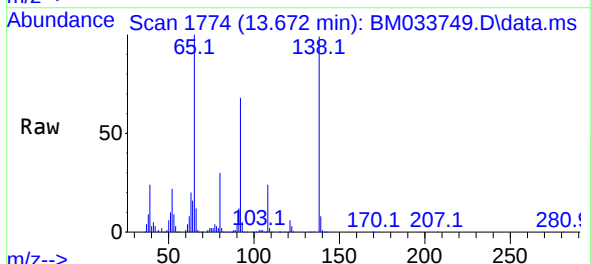
Tgt Ion:162 Resp: 166622
Ion Ratio Lower Upper
162 100
127 43.6 33.8 50.6
164 31.8 26.2 39.4

Manual Integrations
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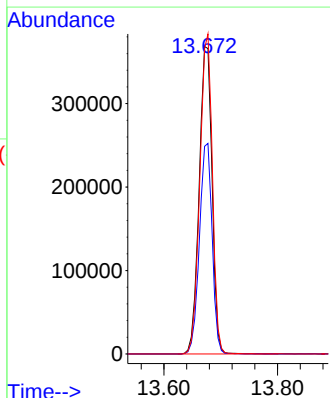
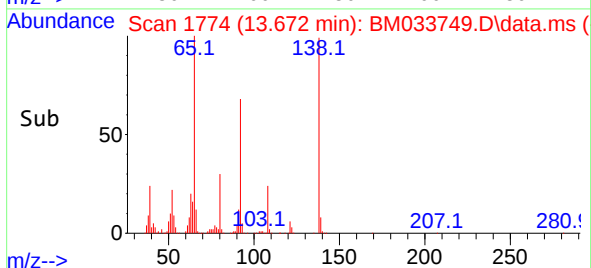
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

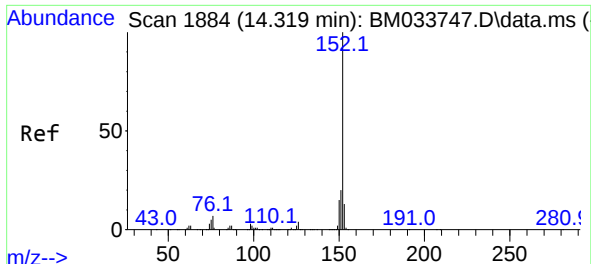


#48
2-Nitroaniline
Concen: 60.063 ng
RT: 13.672 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



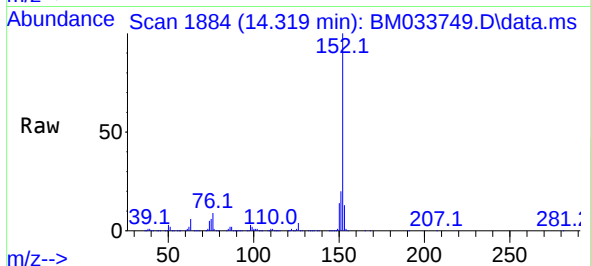
Tgt Ion: 65 Resp: 580951
Ion Ratio Lower Upper
65 100
92 67.6 50.0 75.0
138 99.3 65.7 98.5#





#49
Acenaphthylene
Concen: 56.361 ng
RT: 14.319 min Scan# 1884
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

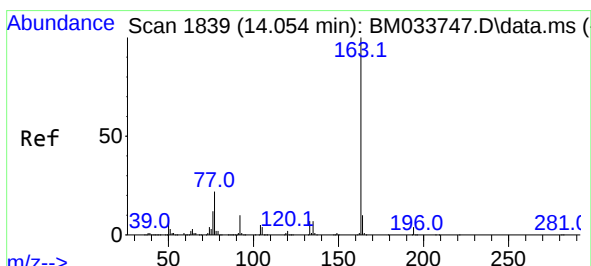
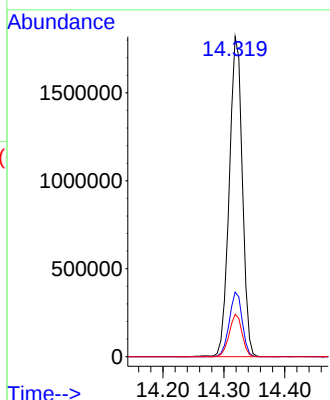
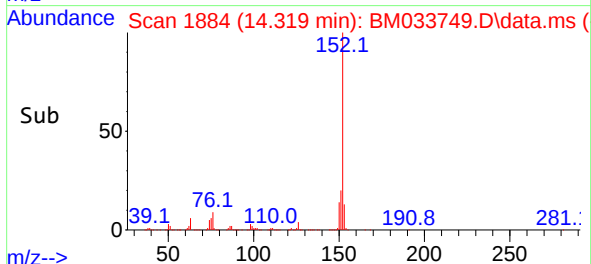
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



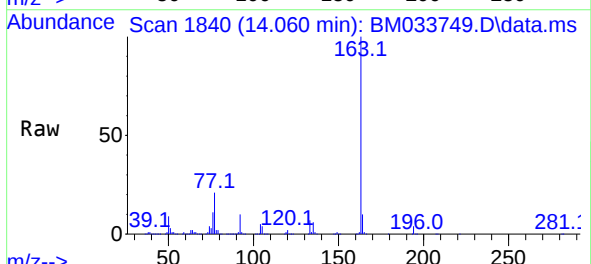
Tgt Ion:152 Resp: 2712014
Ion Ratio Lower Upper
152 100
151 20.2 15.4 23.2
153 13.2 10.4 15.6

Manual Integrations
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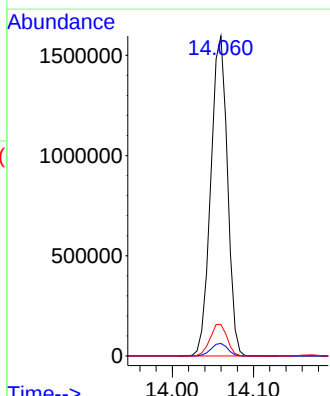
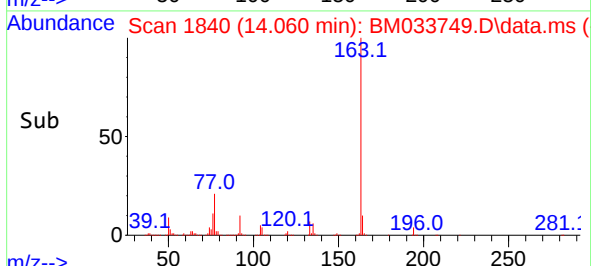
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

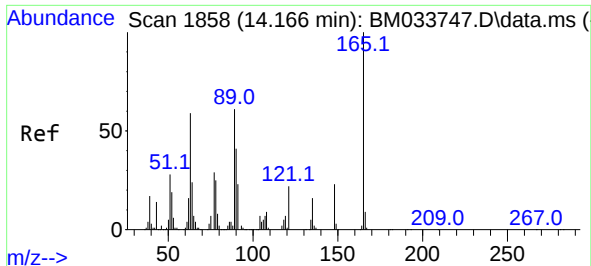


#50
Dimethylphthalate
Concen: 58.216 ng
RT: 14.060 min Scan# 1840
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:163 Resp: 2271927
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.8 8.6 12.8





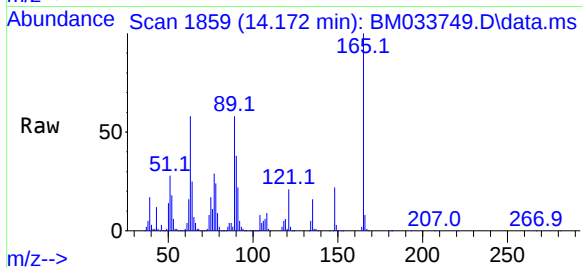
#51
2,6-Dinitrotoluene
Concen: 62.680 ng
RT: 14.172 min Scan# 1859
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

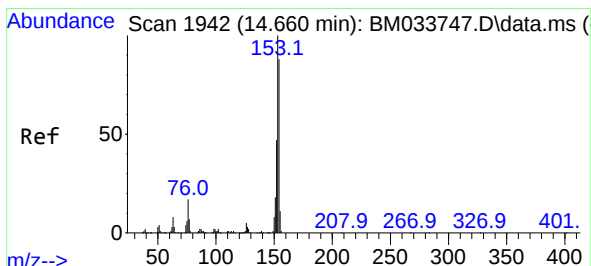
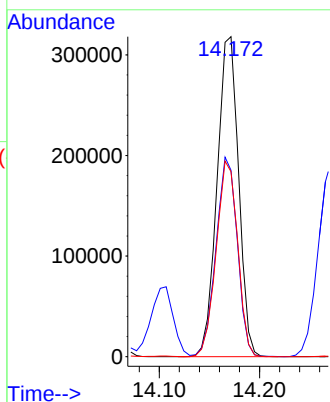
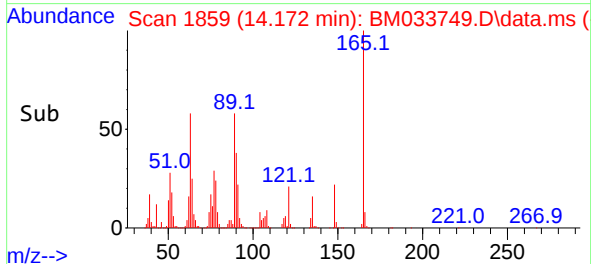


Tgt Ion:165 Resp: 473732
Ion Ratio Lower Upper
165 100
63 58.2 56.9 85.3
89 57.8 54.3 81.5

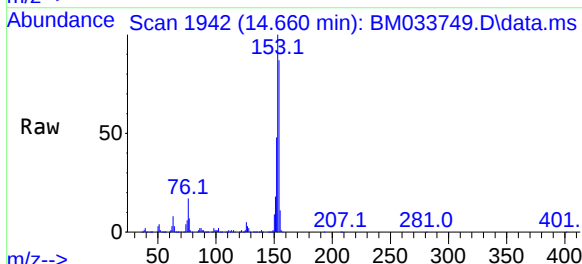
Manual Integrations

APPROVED

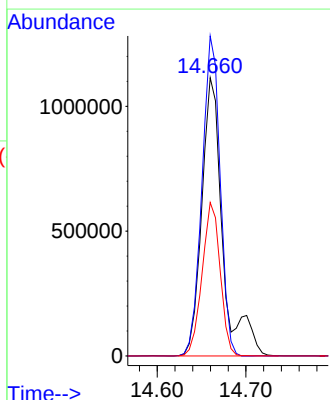
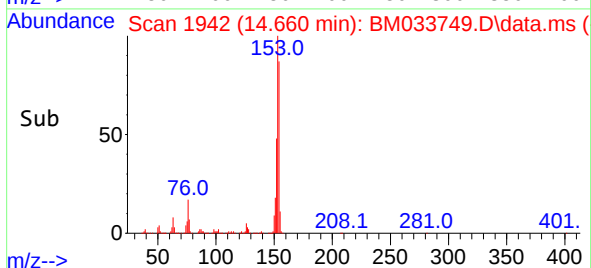
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

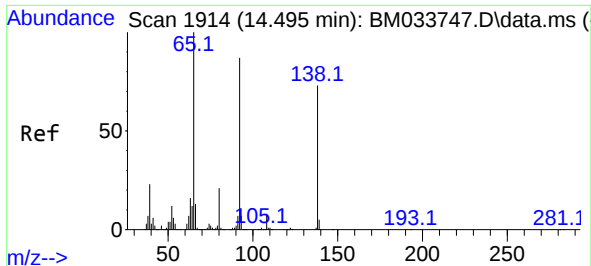


#52
Acenaphthene
Concen: 58.383 ng m
RT: 14.660 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



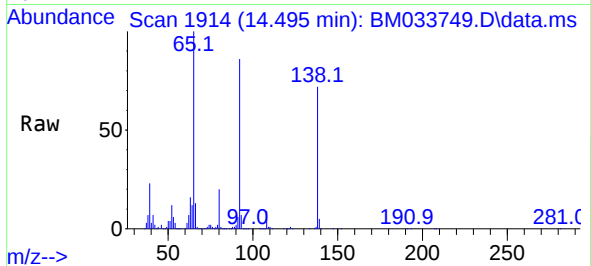
Tgt Ion:154 Resp: 1827412
Ion Ratio Lower Upper
154 100
153 115.0 90.2 135.4
152 55.2 43.5 65.3





#53
3-Nitroaniline
Concen: 65.749 ng
RT: 14.495 min Scan# 1914
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

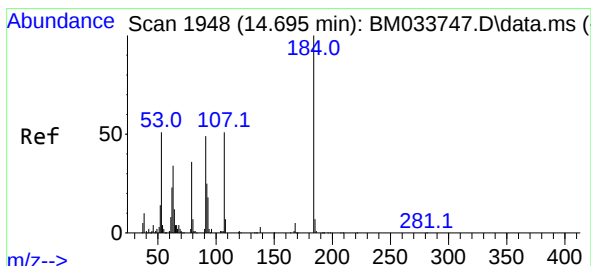
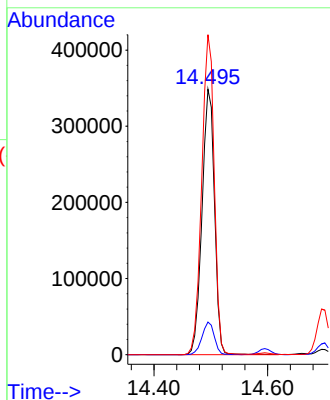
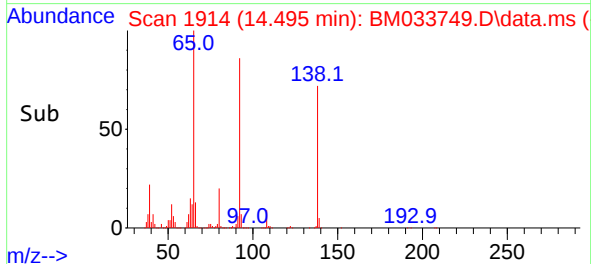
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



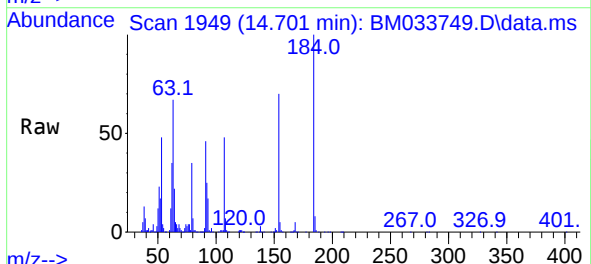
Tgt Ion:138 Resp: 530330
Ion Ratio Lower Upper
138 100
108 12.3 9.5 14.3
92 120.5 106.6 159.8

Manual Integrations
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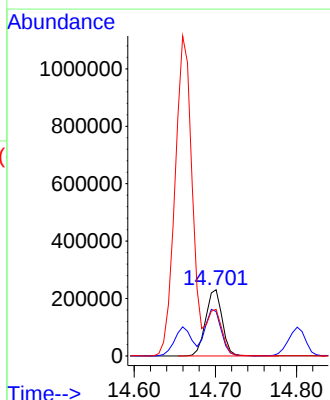
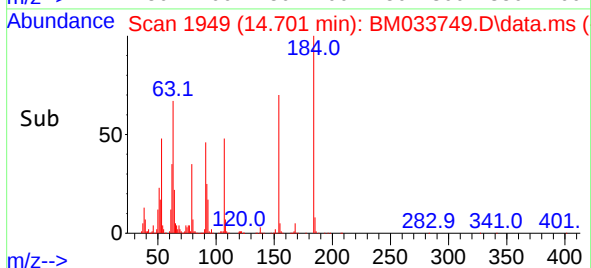
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

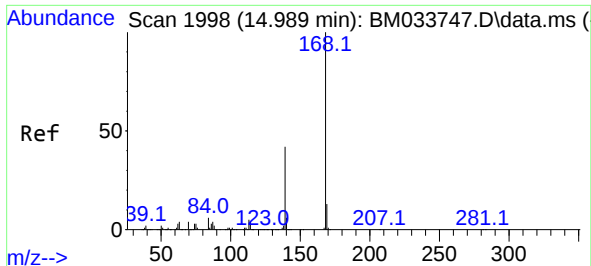


#54
2,4-Dinitrophenol
Concen: 93.583 ng
RT: 14.701 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



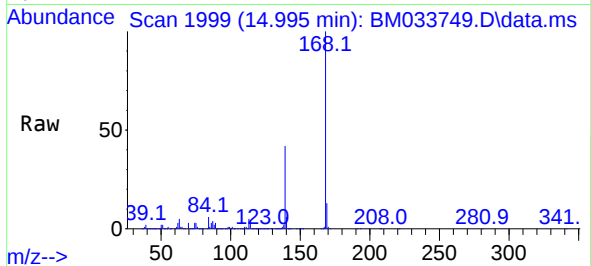
Tgt Ion:184 Resp: 326447
Ion Ratio Lower Upper
184 100
63 67.2 71.8 107.6#
154 70.3 55.7 83.5





#55
Dibenzenofuran
Concen: 56.779 ng
RT: 14.995 min Scan# 1999
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

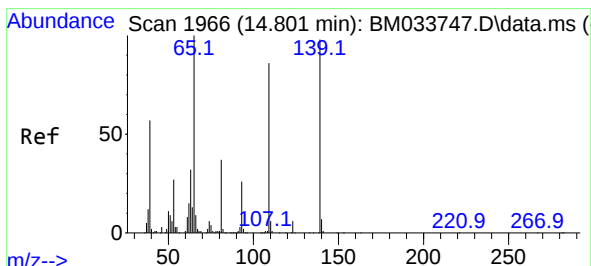
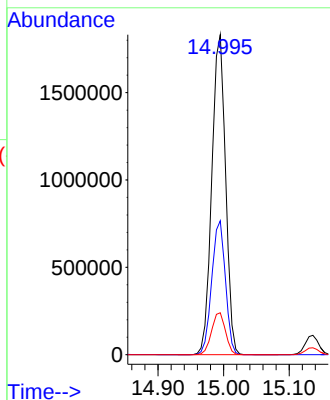
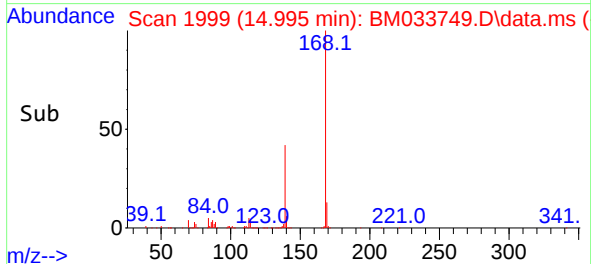
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



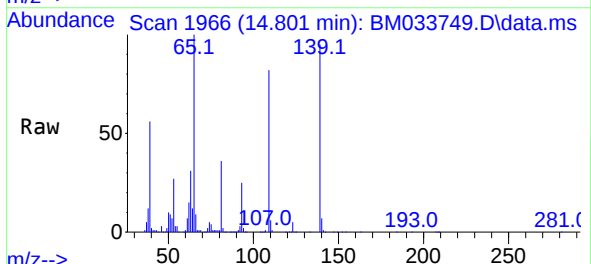
Tgt Ion:168 Resp: 266401
Ion Ratio Lower Upper
168 100
139 41.9 31.4 47.2
169 13.1 10.6 15.8

Manual Integrations
APPROVED

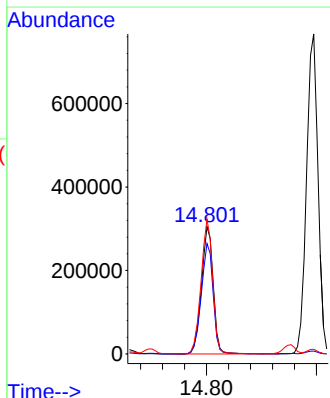
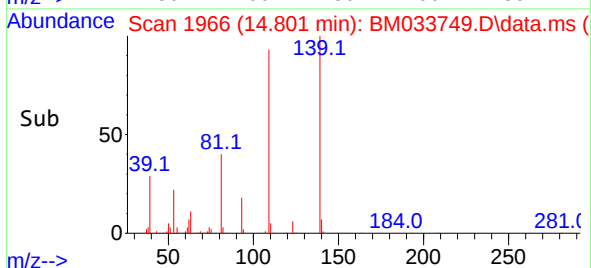
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

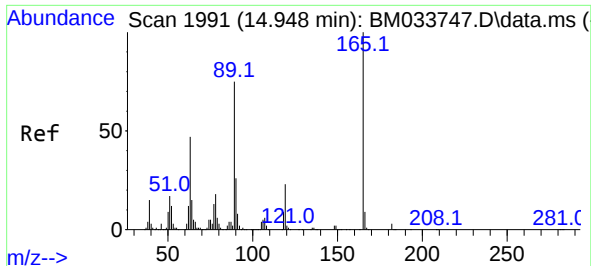


#56
4-Nitrophenol
Concen: 70.932 ng
RT: 14.801 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:139 Resp: 453431
Ion Ratio Lower Upper
139 100
109 86.7 75.3 115.3
65 105.8 107.4 147.4#





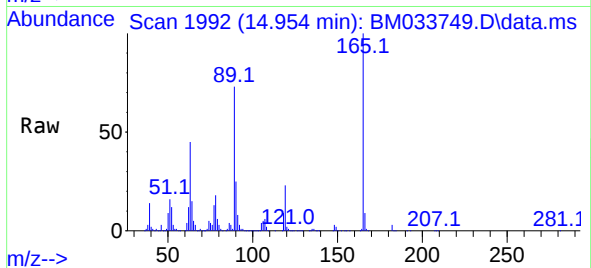
#57
2,4-Dinitrotoluene
Concen: 70.485 ng
RT: 14.954 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

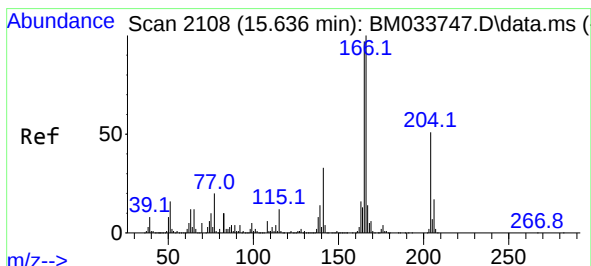
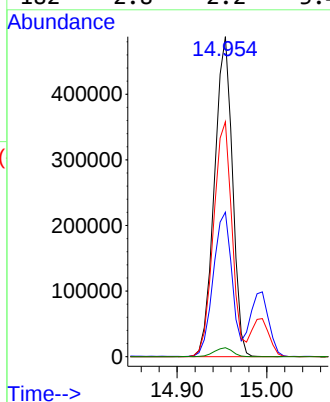
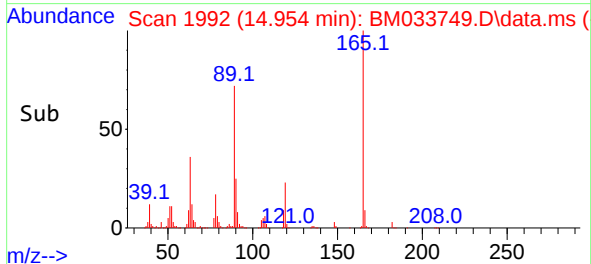


Tgt Ion:165 Resp: 680228
Ion Ratio Lower Upper
165 100
63 45.2 46.2 69.4
89 73.4 72.0 108.0
182 2.8 2.2 3.4

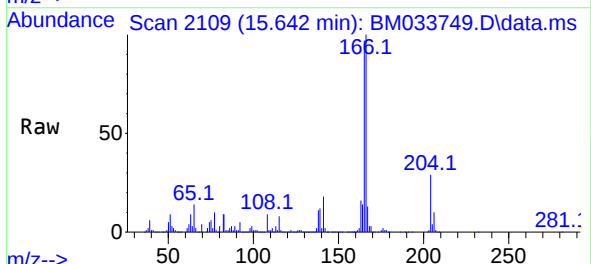
Manual Integrations

APPROVED

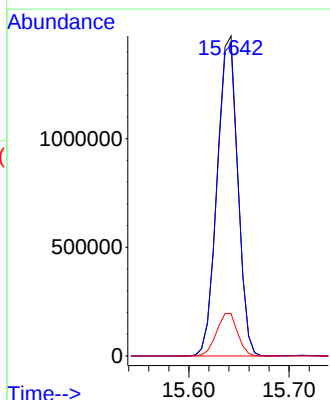
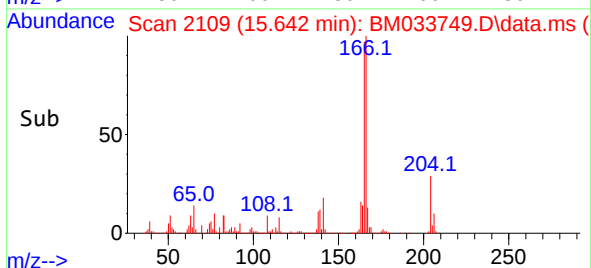
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

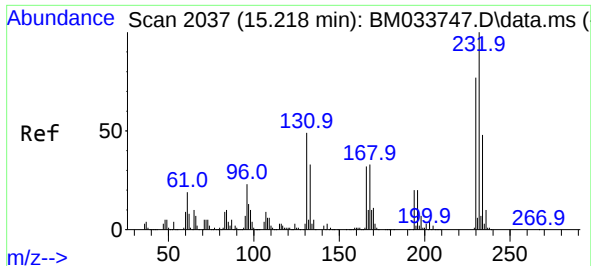


#58
Fluorene
Concen: 58.606 ng
RT: 15.642 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



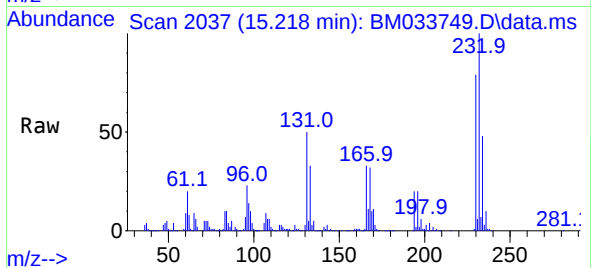
Tgt Ion:166 Resp: 2106396
Ion Ratio Lower Upper
166 100
165 97.3 78.1 117.1
167 13.3 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 64.815 ng
RT: 15.218 min Scan# 2037
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

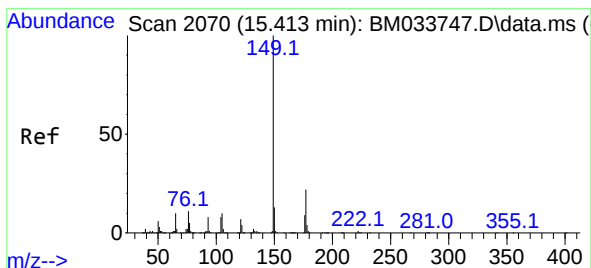
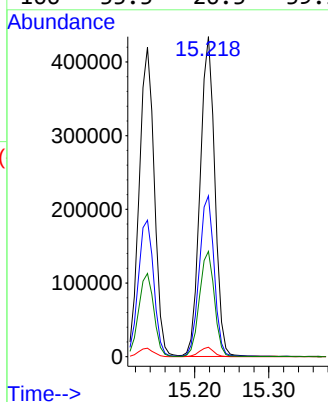
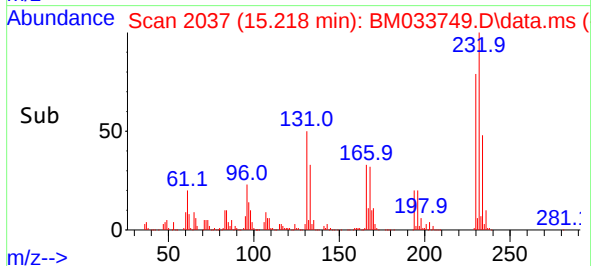
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



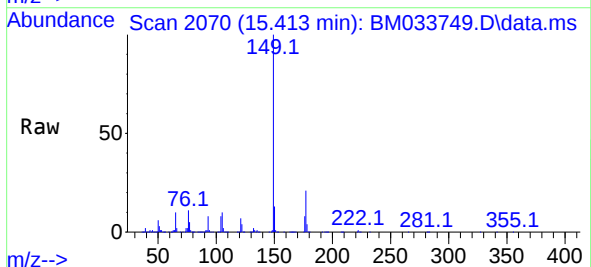
Tgt Ion:232 Resp: 600280
Ion Ratio Lower Upper
232 100
131 50.7 41.4 62.0
130 2.8 2.4 3.6
166 33.3 26.3 39.5

Manual Integrations
APPROVED

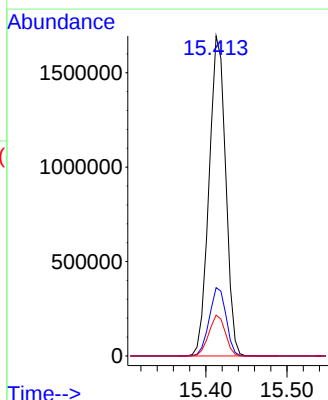
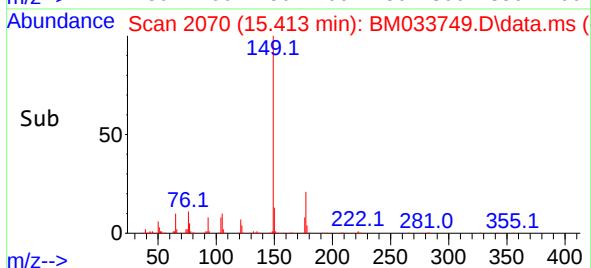
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

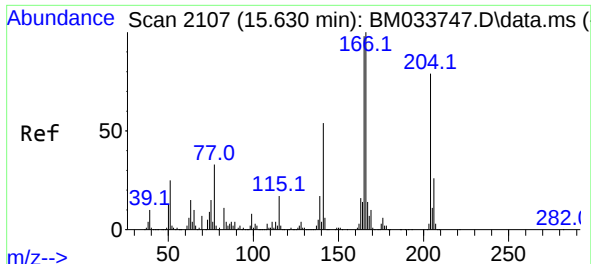


#60
Diethylphthalate
Concen: 59.755 ng
RT: 15.413 min Scan# 2070
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:149 Resp: 2402323
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.8 10.3 15.5





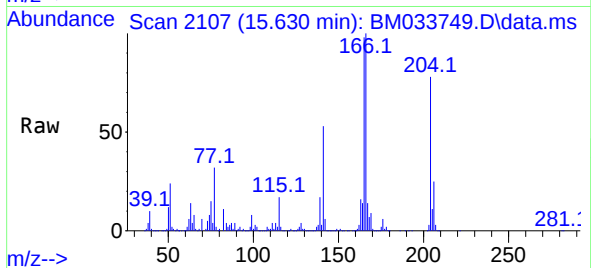
#61
4-Chlorophenyl-phenylether
Concen: 59.523 ng
RT: 15.630 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

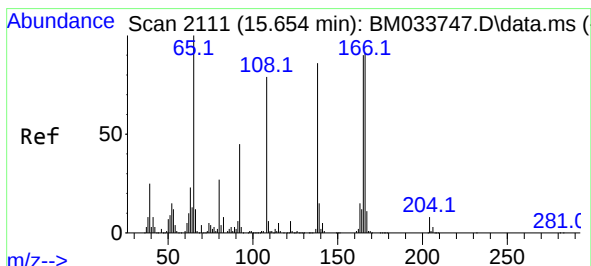
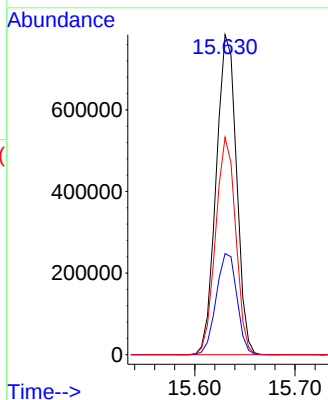
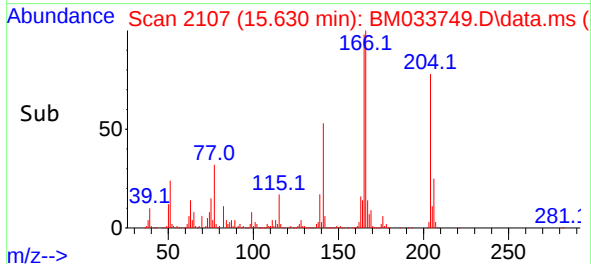


Tgt Ion:204 Resp: 110388
Ion Ratio Lower Upper
204 100
206 31.6 25.4 38.2
141 67.9 50.6 76.0

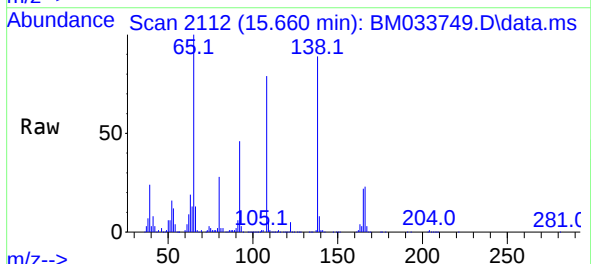
Manual Integrations

APPROVED

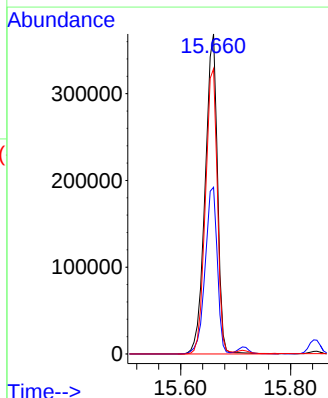
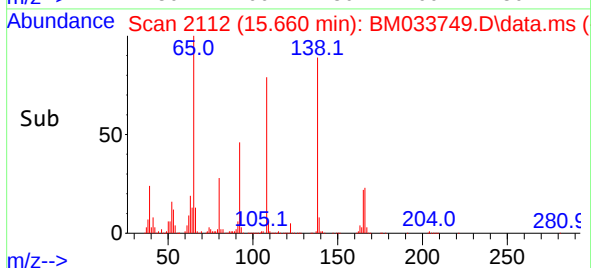
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

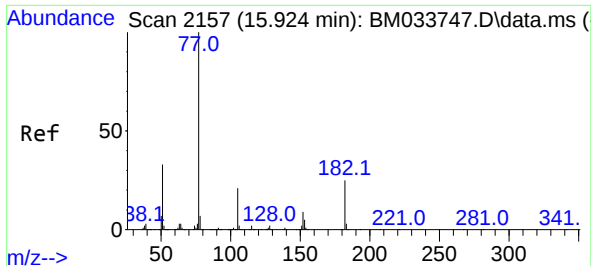


#62
4-Nitroaniline
Concen: 72.929 ng
RT: 15.660 min Scan# 2112
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



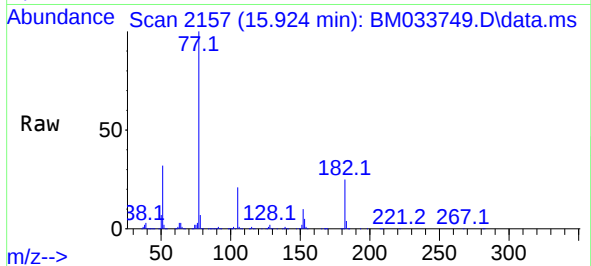
Tgt Ion:138 Resp: 572963
Ion Ratio Lower Upper
138 100
92 52.1 38.7 78.7
108 89.1 81.9 121.9





#63
Azobenzene
Concen: 55.787 ng
RT: 15.924 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

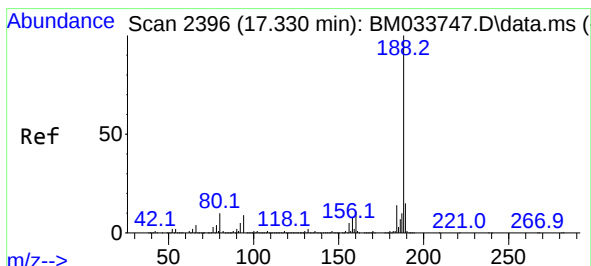
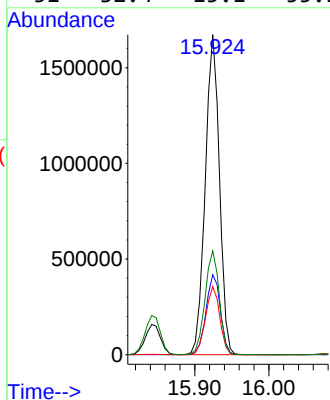
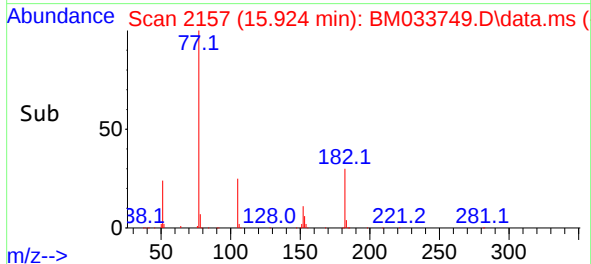
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



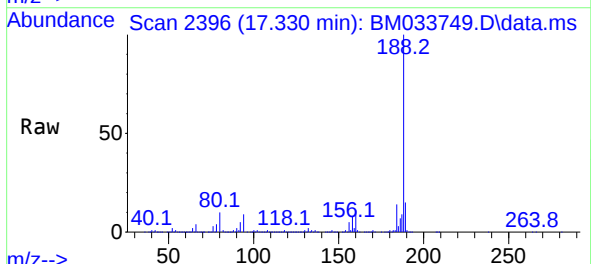
Tgt Ion: 77 Resp: 221728
Ion Ratio Lower Upper
77 100
182 25.0 0.3 40.3
105 21.3 0.0 38.3
51 32.4 15.1 55.1

Manual Integrations
APPROVED

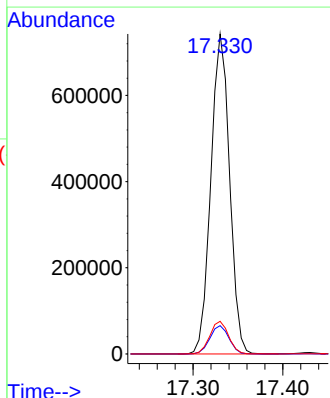
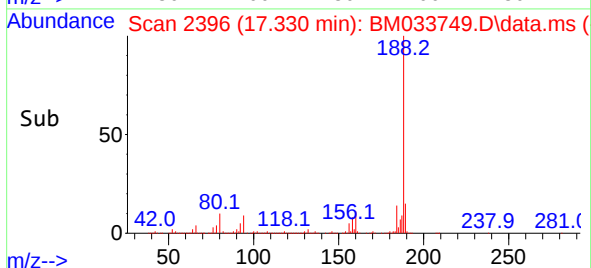
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

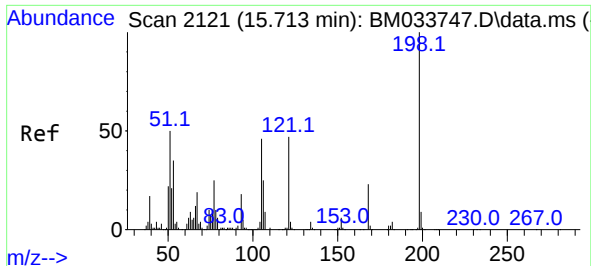


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



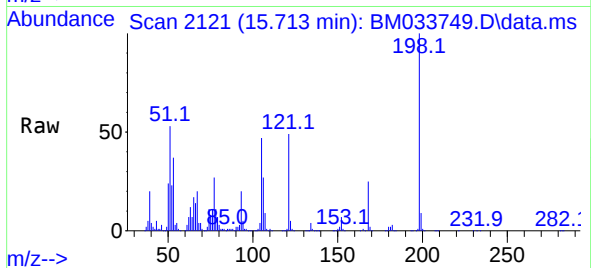
Tgt Ion:188 Resp: 1075203
Ion Ratio Lower Upper
188 100
94 8.8 7.5 11.3
80 10.2 8.9 13.3





#65
4,6-Dinitro-2-methylphenol
Concen: 76.081 ng
RT: 15.713 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

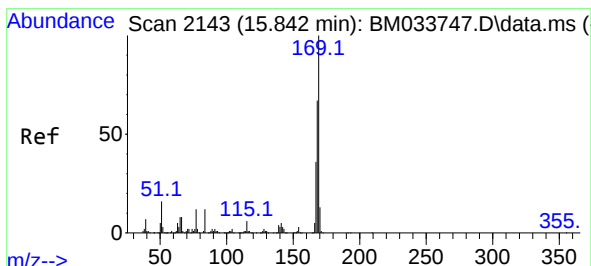
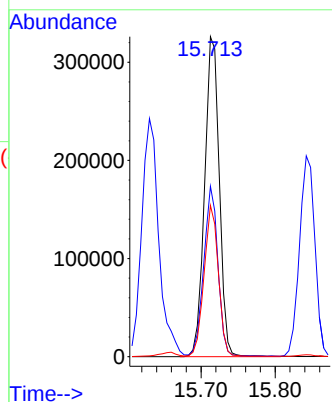
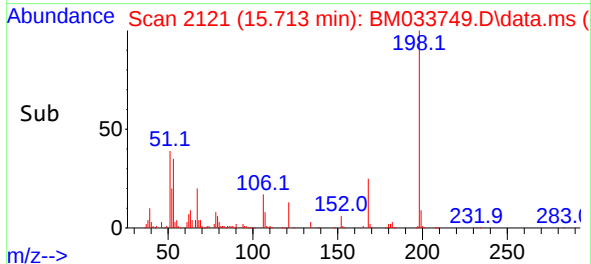
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



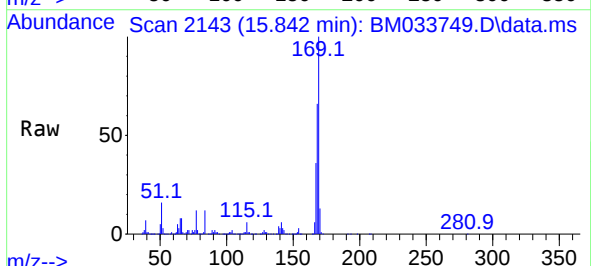
Tgt Ion:198 Resp: 449139
Ion Ratio Lower Upper
198 100
51 53.3 47.9 87.9
105 47.3 32.6 72.6

Manual Integrations
APPROVED

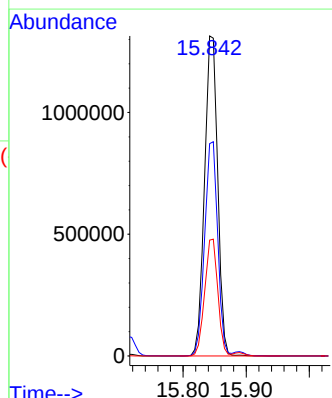
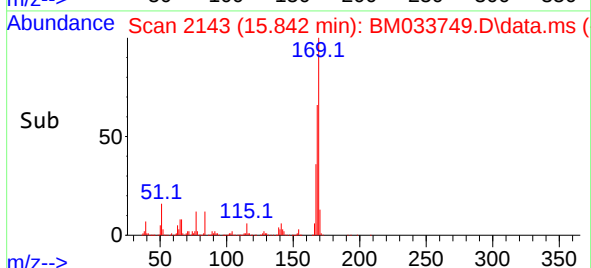
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

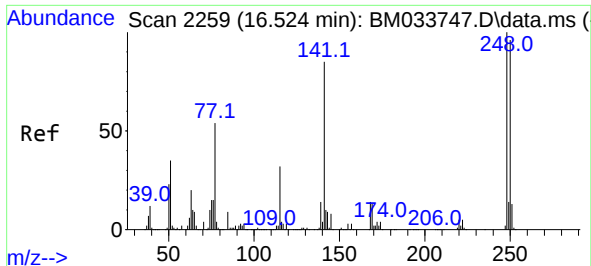


#66
n-Nitrosodiphenylamine
Concen: 52.397 ng
RT: 15.842 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:169 Resp: 1903901
Ion Ratio Lower Upper
169 100
168 66.4 52.5 78.7
167 36.2 28.4 42.6





#67
4-Bromophenyl-phenylether
Concen: 58.525 ng
RT: 16.524 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

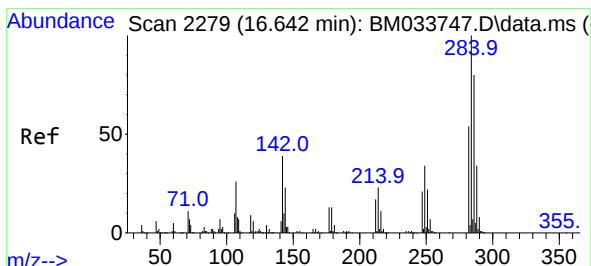
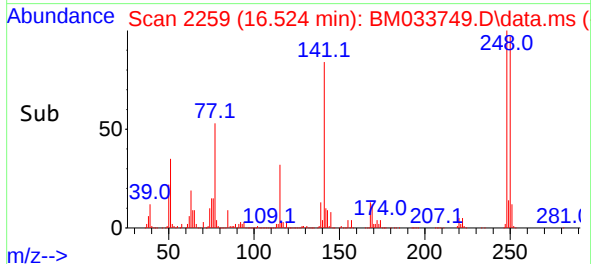
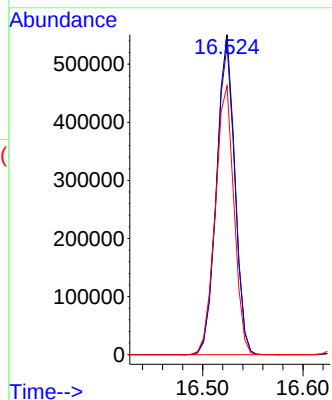
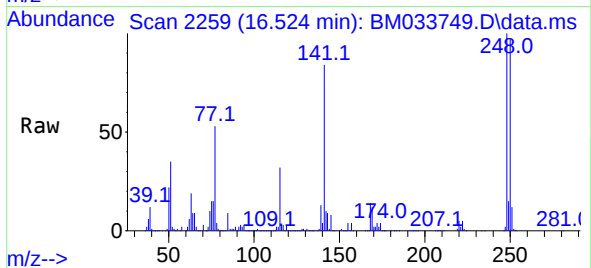
SSTDICC060

Tgt Ion:248 Resp: 69604
Ion Ratio Lower Upper
248 100
250 96.9 78.2 117.2
141 84.0 65.4 98.2

Manual Integrations

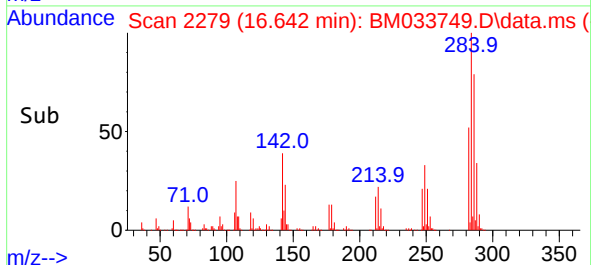
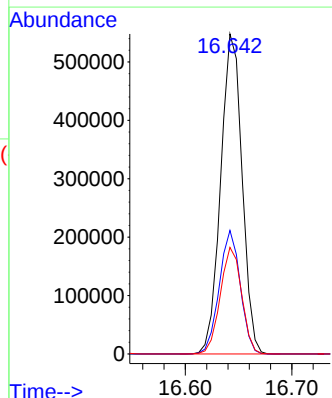
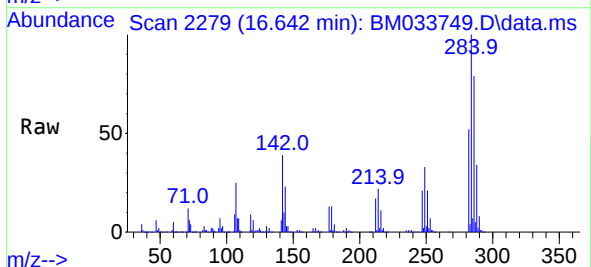
APPROVED

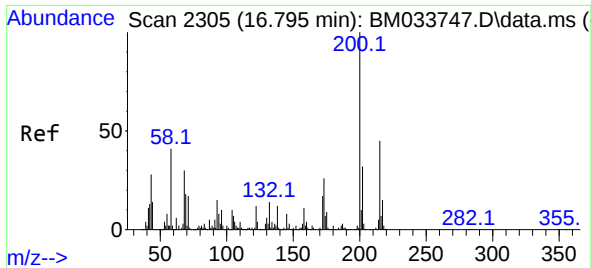
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#68
Hexachlorobenzene
Concen: 56.314 ng
RT: 16.642 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Tgt Ion:284 Resp: 762741
Ion Ratio Lower Upper
284 100
142 38.6 33.1 49.7
249 33.3 27.3 40.9





#69
 Atrazine
 Concen: 58.315 ng
 RT: 16.795 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033749.D
 Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

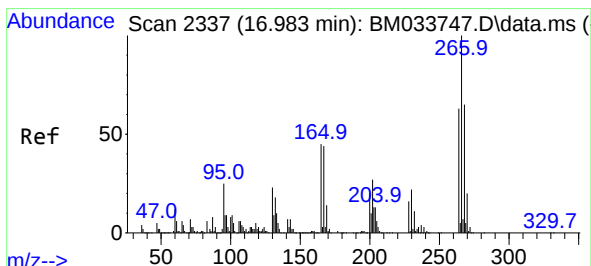
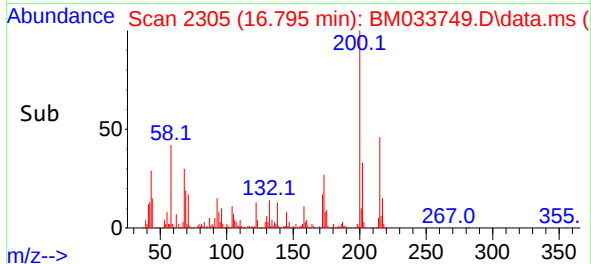
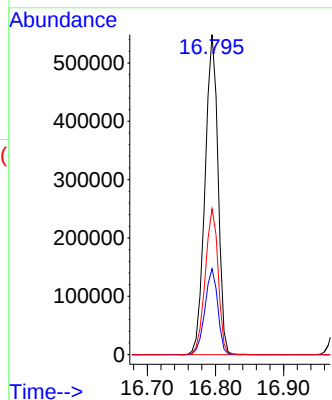
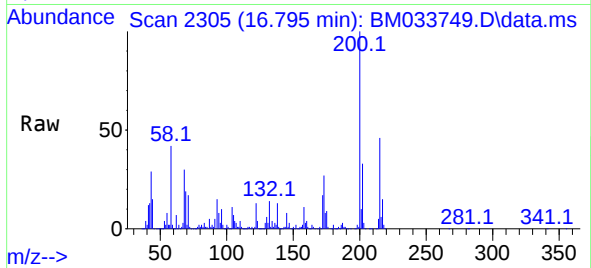
SSTDICC060

Tgt Ion:200 Resp: 726929
 Ion Ratio Lower Upper
 200 100
 173 26.8 7.3 47.3
 215 45.6 25.7 65.7

Manual Integrations

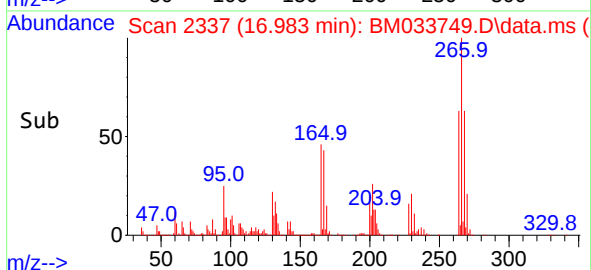
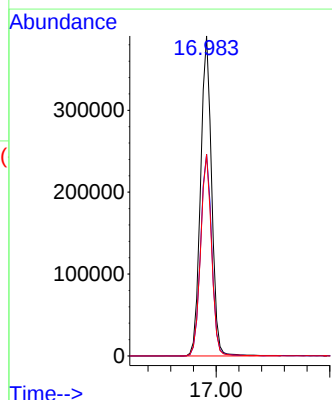
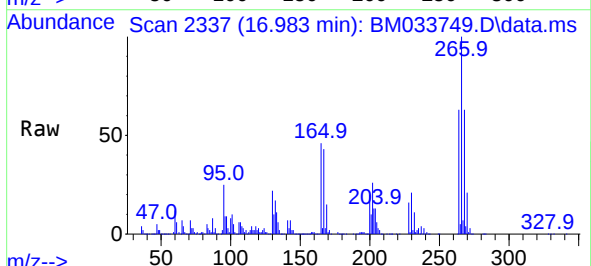
APPROVED

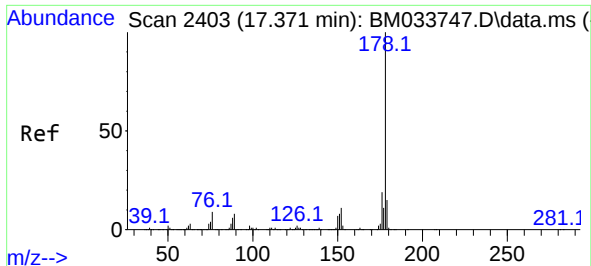
Reviewed By :Christian Giraldo 01/18/2022
 Supervised By :Jagrut Upadhyay 01/18/2022



#70
 Pentachlorophenol
 Concen: 64.222 ng
 RT: 16.983 min Scan# 2337
 Delta R.T. 0.000 min
 Lab File: BM033749.D
 Acq: 17 Jan 2022 14:53

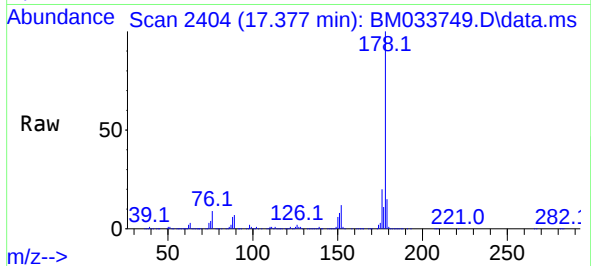
Tgt Ion:266 Resp: 528990
 Ion Ratio Lower Upper
 266 100
 268 63.1 50.1 75.1
 264 63.0 49.1 73.7





#71
Phenanthrene
Concen: 55.178 ng
RT: 17.377 min Scan# 2403
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

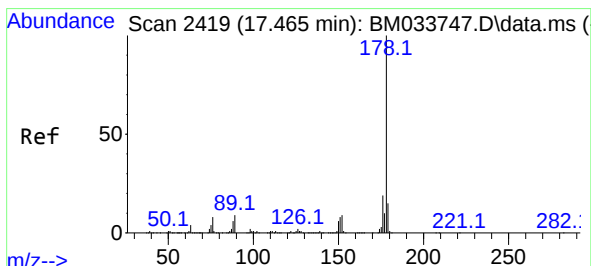
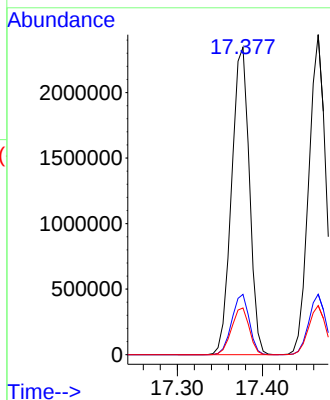
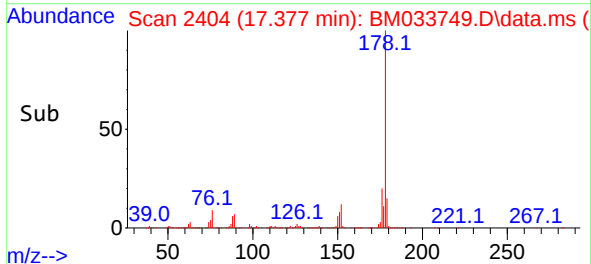
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



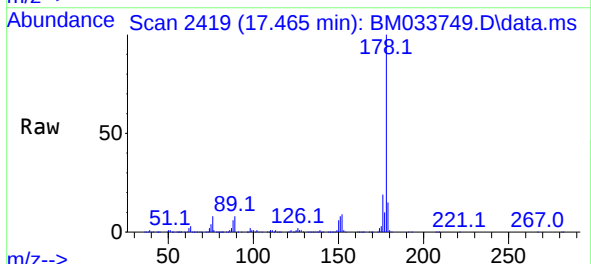
Tgt Ion:178 Resp: 3394862
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.2 12.0 18.0

Manual Integrations
APPROVED

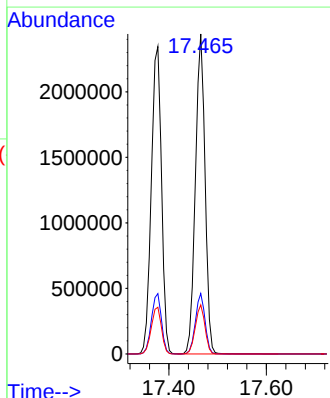
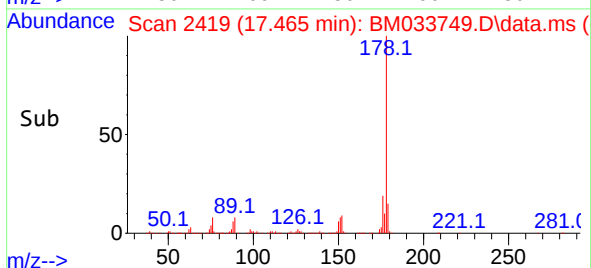
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

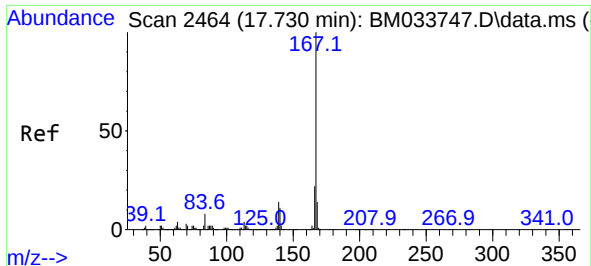


#72
Anthracene
Concen: 55.983 ng
RT: 17.465 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:178 Resp: 3378581
Ion Ratio Lower Upper
178 100
176 18.9 14.5 21.7
179 15.4 11.9 17.9





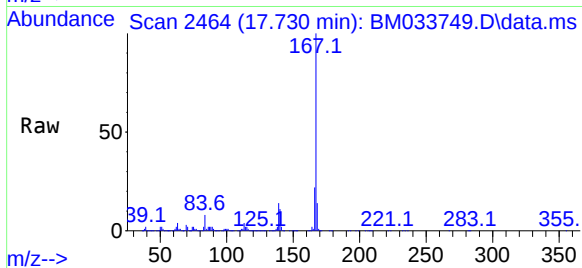
#73
 Carbazole
 Concen: 58.841 ng
 RT: 17.730 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BM033749.D
 Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

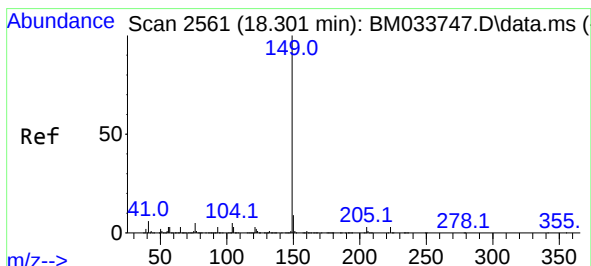
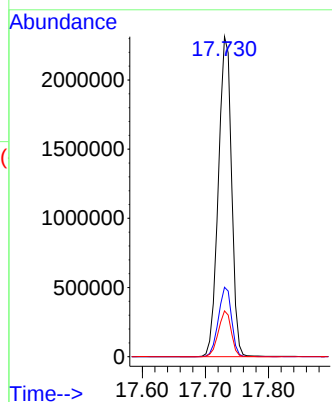


Tgt Ion:167 Resp: 3347789
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.2 25.8
 139 14.3 11.0 16.4

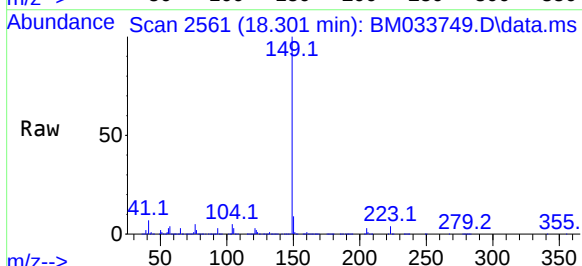
Manual Integrations

APPROVED

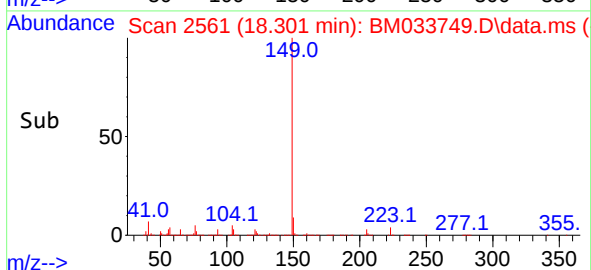
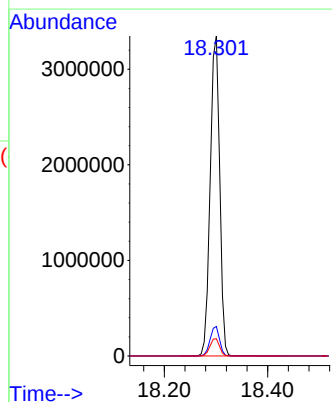
Reviewed By :Christian Giraldo 01/18/2022
 Supervised By :Jagrut Upadhyay 01/18/2022

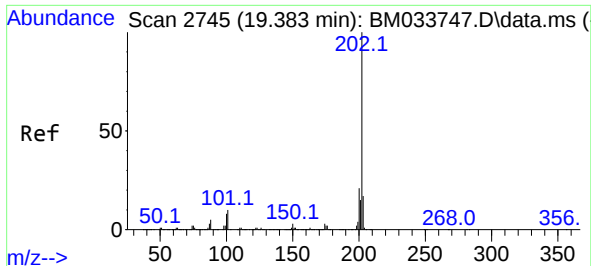


#74
 Di-n-butylphthalate
 Concen: 57.907 ng
 RT: 18.301 min Scan# 2561
 Delta R.T. 0.000 min
 Lab File: BM033749.D
 Acq: 17 Jan 2022 14:53



Tgt Ion:149 Resp: 4252807
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.4 4.6 6.8





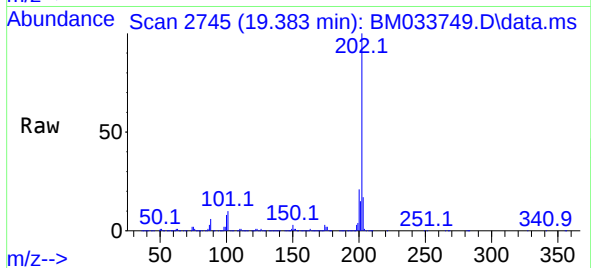
#75
Fluoranthene
Concen: 61.248 ng
RT: 19.383 min Scan# 2105
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

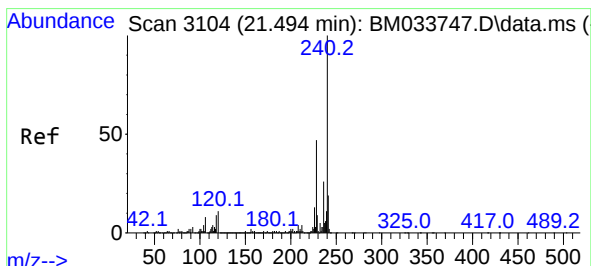
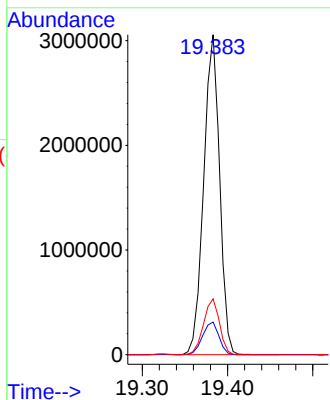
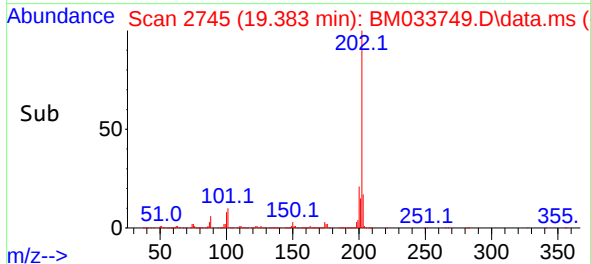


Tgt Ion:202 Resp: 3956040
Ion Ratio Lower Upper
202 100
101 10.2 0.0 30.8
203 17.4 0.0 37.2

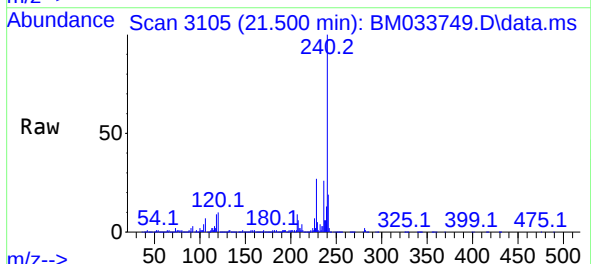
Manual Integrations

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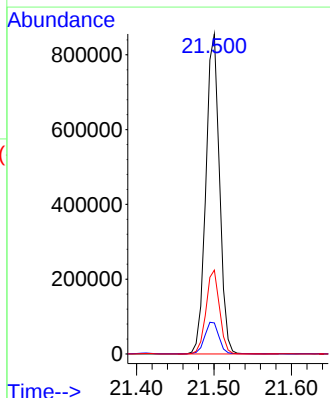
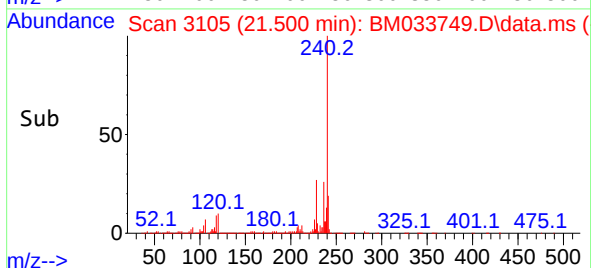
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

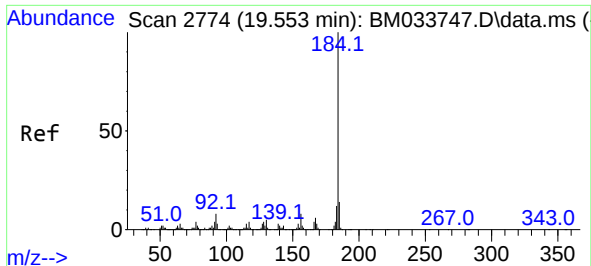


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.500 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



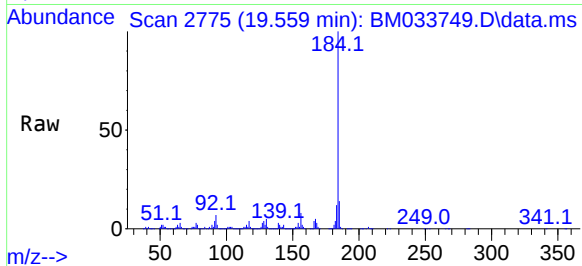
Tgt Ion:240 Resp: 1042571
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 26.2 20.3 30.5





#77
Benzidine
Concen: 41.586 ng
RT: 19.559 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

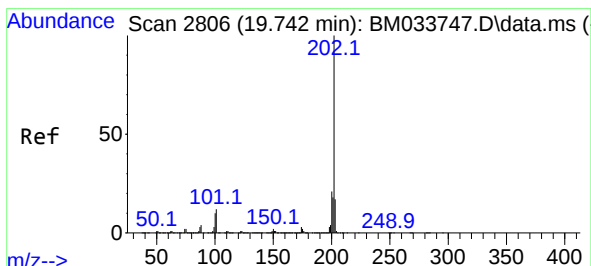
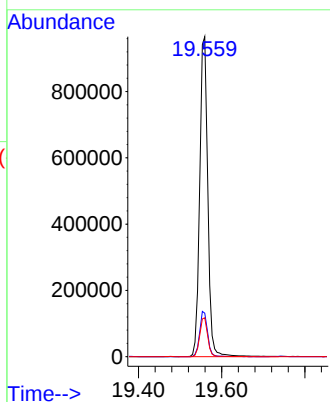
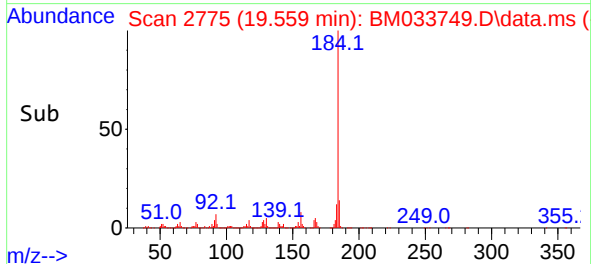
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:184 Resp: 1301259
Ion Ratio Lower Upper
184 100
185 13.6 11.4 17.0
183 12.1 9.7 14.5

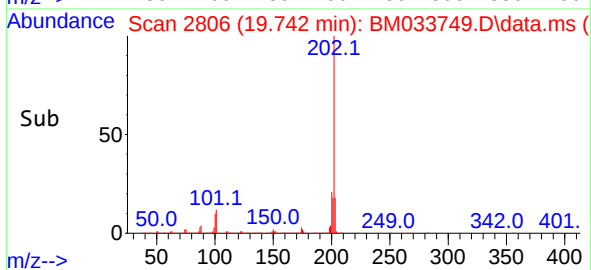
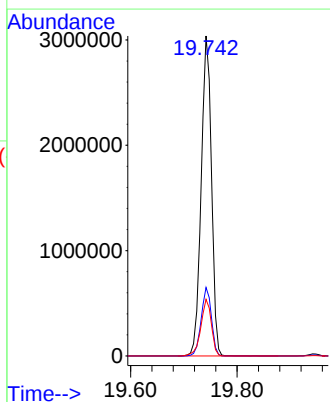
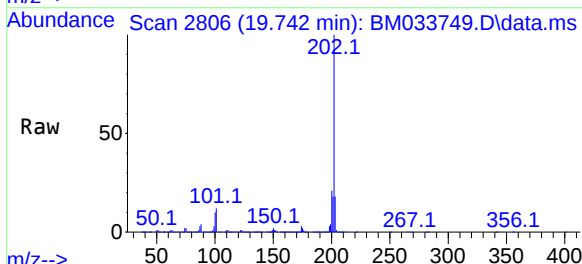
Manual Integrations
APPROVED

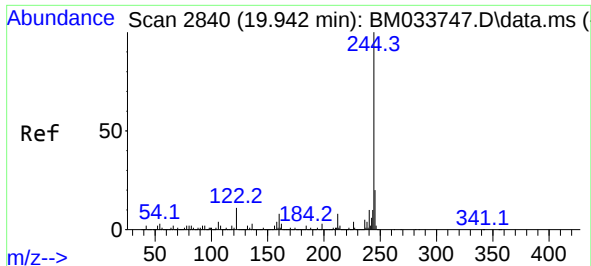
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#78
Pyrene
Concen: 55.433 ng
RT: 19.742 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Tgt Ion:202 Resp: 4068967
Ion Ratio Lower Upper
202 100
200 21.4 16.4 24.6
203 17.7 13.5 20.3





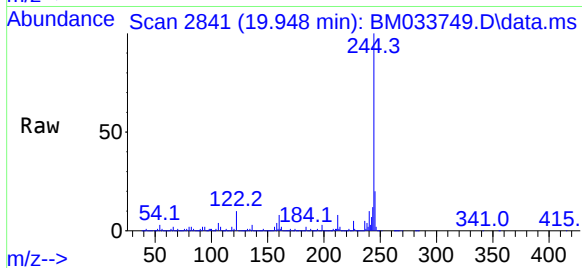
#79
Terphenyl-d14
Concen: 113.920 ng
RT: 19.948 min Scan# 2840
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

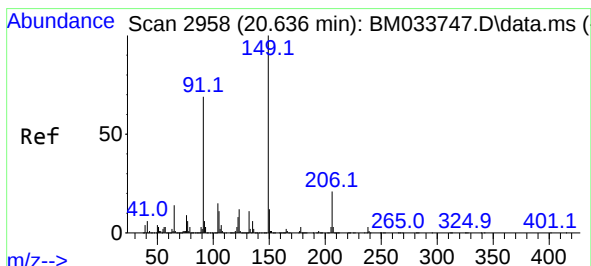
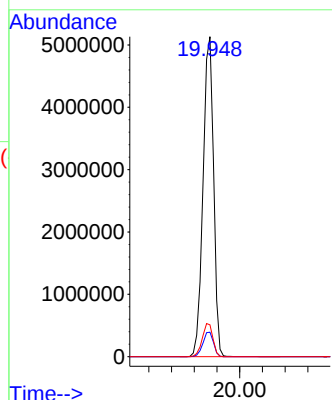
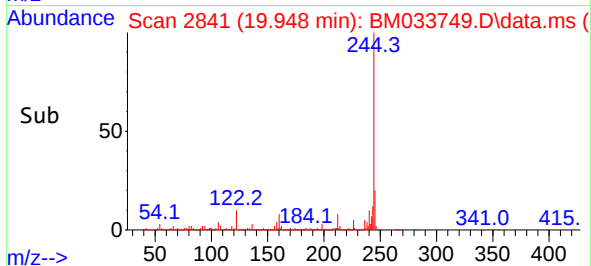


Tgt Ion:244 Resp: 6598319
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 9.9 8.4 12.6

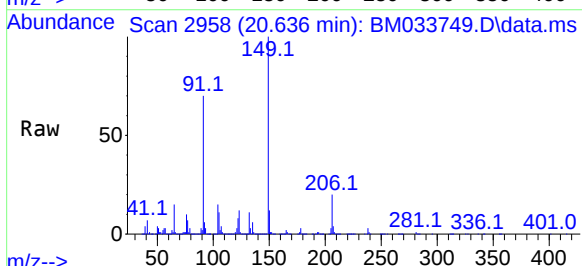
Manual Integrations

APPROVED

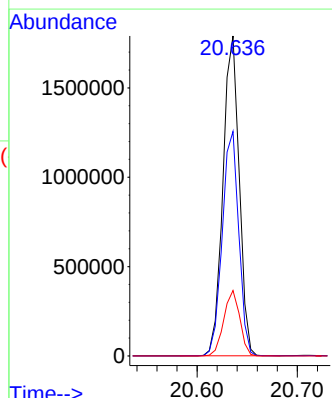
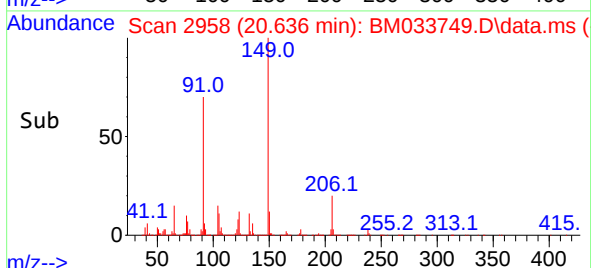
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

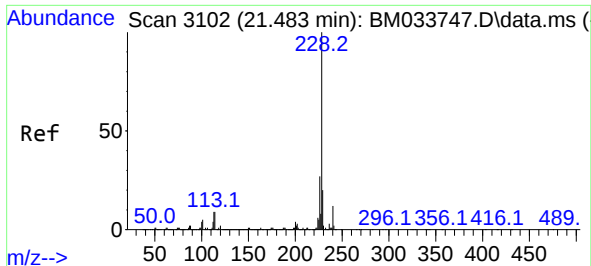


#80
Butylbenzylphthalate
Concen: 61.181 ng
RT: 20.636 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



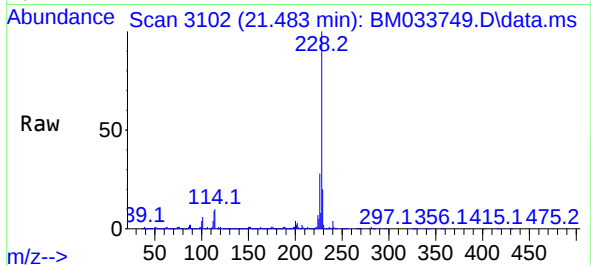
Tgt Ion:149 Resp: 2005850
Ion Ratio Lower Upper
149 100
91 70.1 63.4 95.0
206 20.5 16.8 25.2





#81
Benzo(a)anthracene
Concen: 55.475 ng
RT: 21.483 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

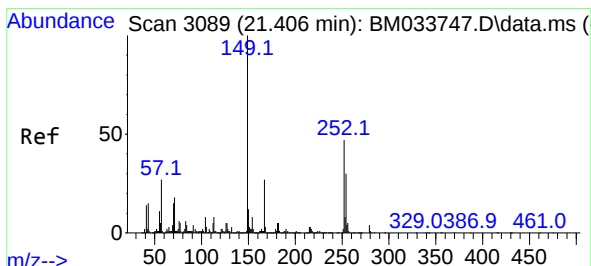
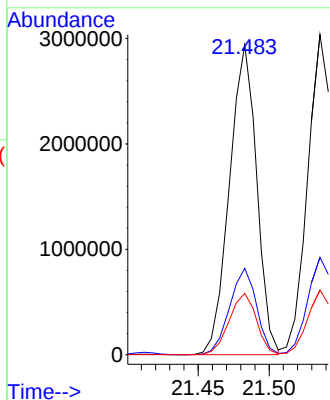
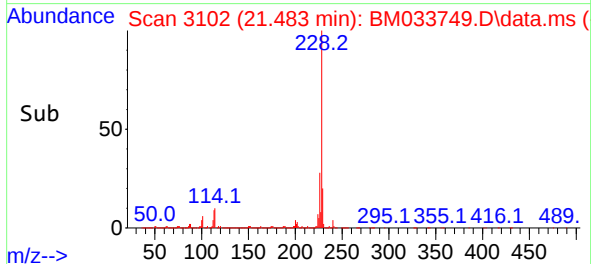
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



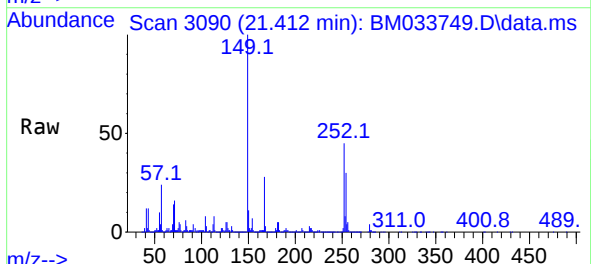
Tgt Ion:228 Resp: 392193
Ion Ratio Lower Upper
228 100
226 27.9 21.0 31.6
229 19.8 15.5 23.3

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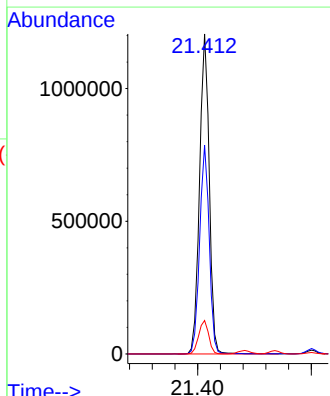
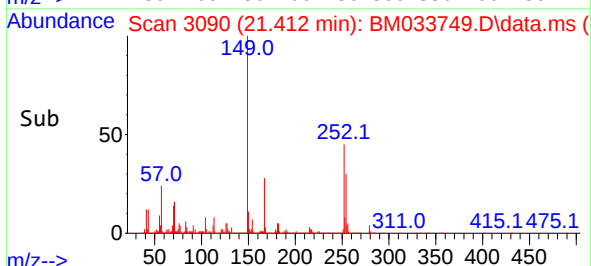
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

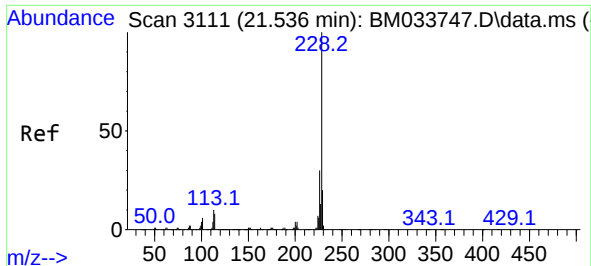


#82
3,3'-Dichlorobenzidine
Concen: 56.926 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



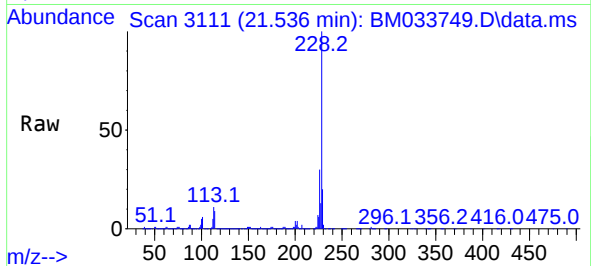
Tgt Ion:252 Resp: 1427666
Ion Ratio Lower Upper
252 100
254 65.3 50.9 76.3
126 10.4 8.8 13.2





#83
Chrysene
Concen: 55.376 ng
RT: 21.536 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

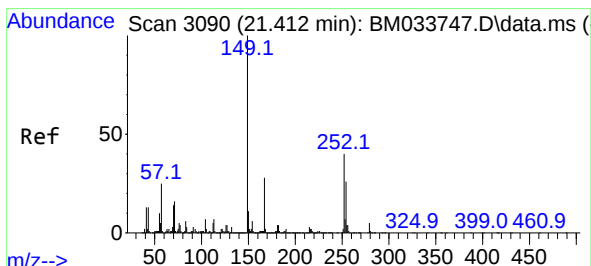
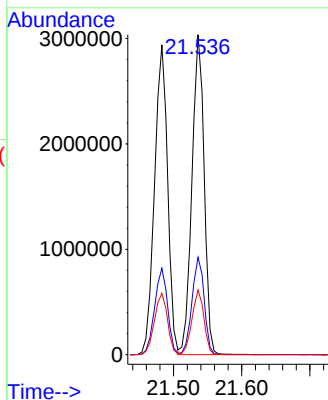
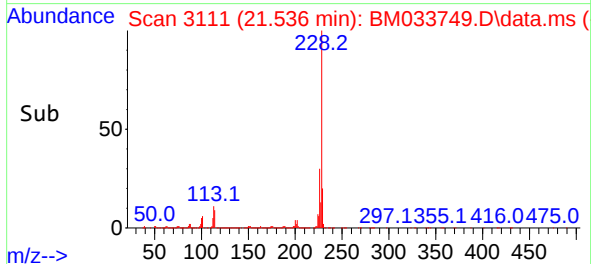
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



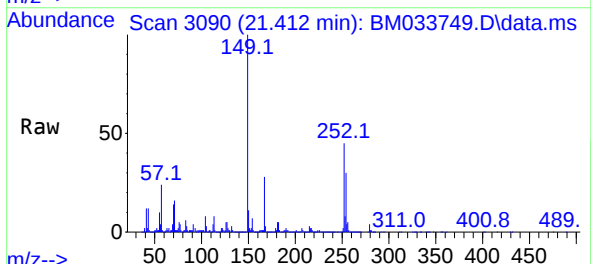
Tgt Ion:228 Resp: 3746459
Ion Ratio Lower Upper
228 100
226 30.4 23.8 35.8
229 20.2 15.8 23.8

Manual Integrations
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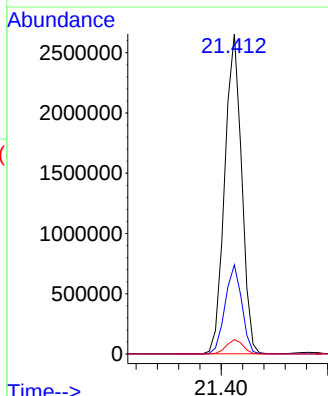
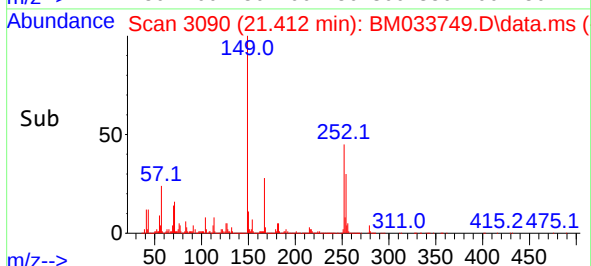
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

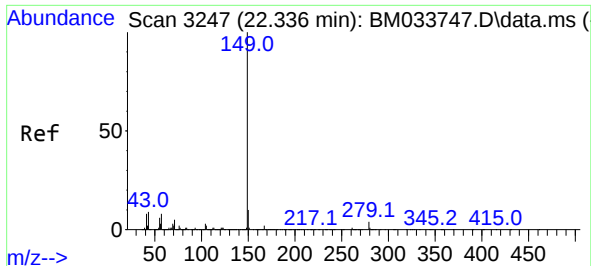


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.334 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:149 Resp: 2913290
Ion Ratio Lower Upper
149 100
167 27.9 21.4 32.0
279 4.5 3.0 4.6





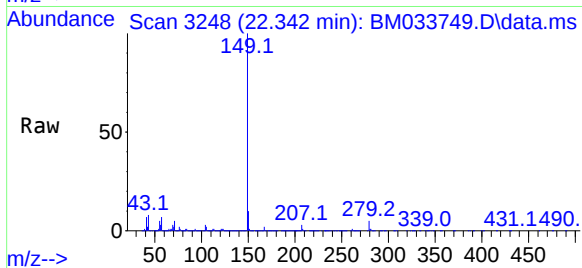
#85
Di-n-octyl phthalate
Concen: 61.353 ng
RT: 22.342 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



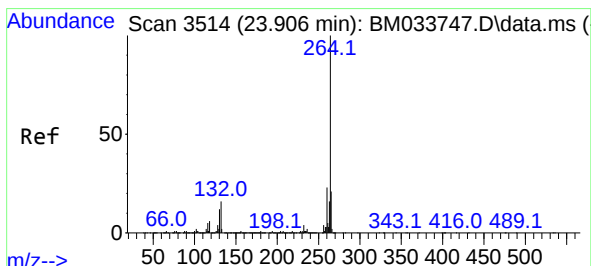
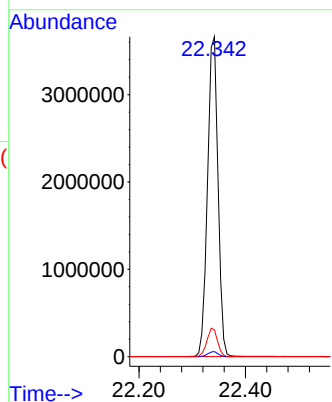
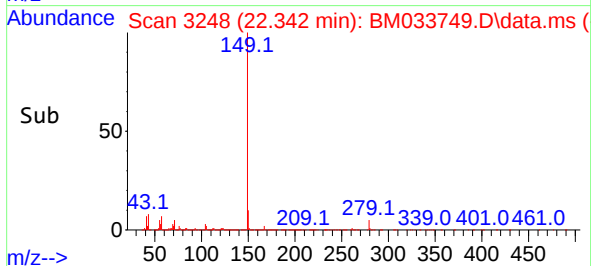
Tgt Ion:149 Resp: 498279

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.0	10.4	15.6

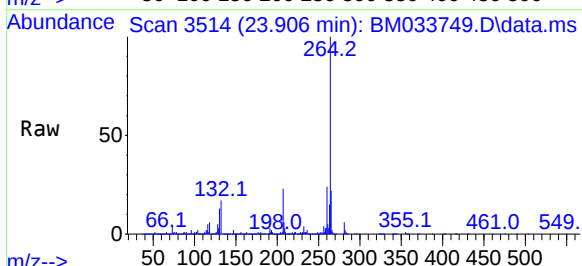
Manual Integrations

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Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

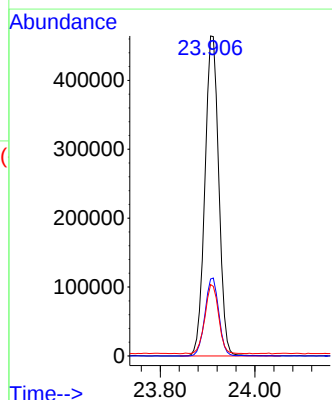
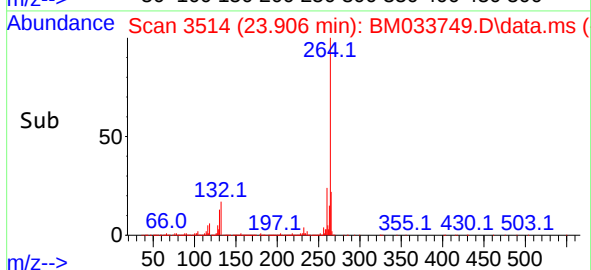


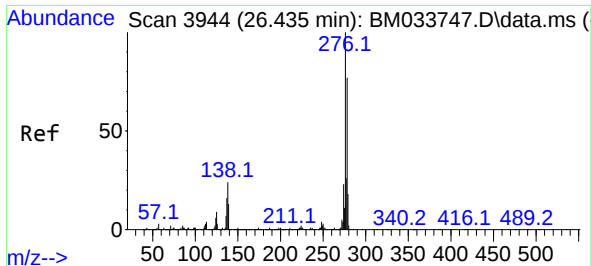
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.906 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:264 Resp: 944002

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.7	26.5
265	22.3	17.7	26.5





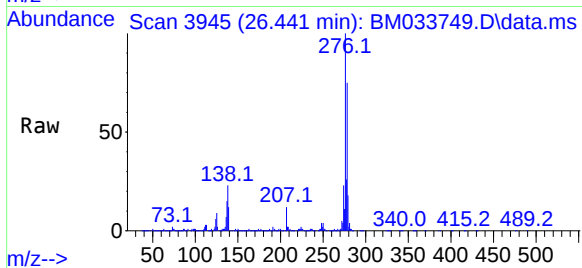
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.410 ng
RT: 26.441 min Scan# 3945
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

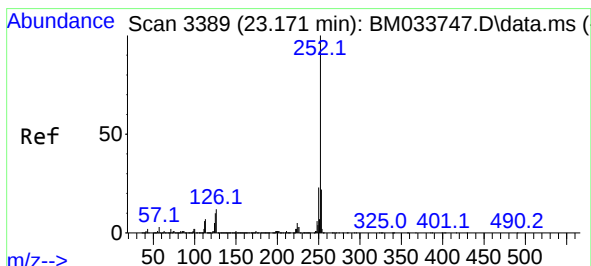
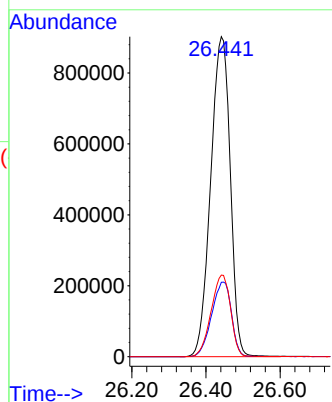
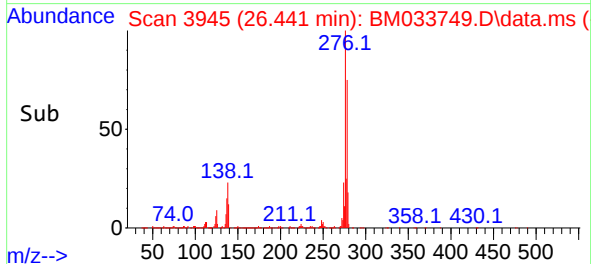


Tgt Ion:276 Resp: 3300372
Ion Ratio Lower Upper
276 100
138 23.7 18.7 28.1
277 25.5 20.2 30.4

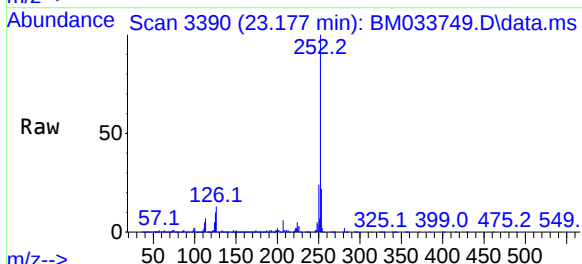
Manual Integrations

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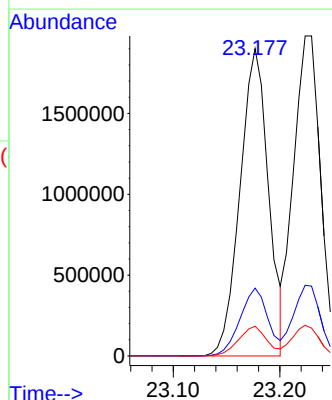
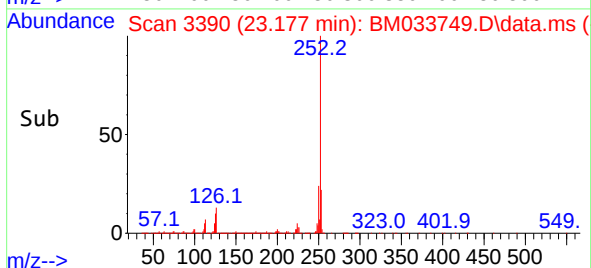
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022

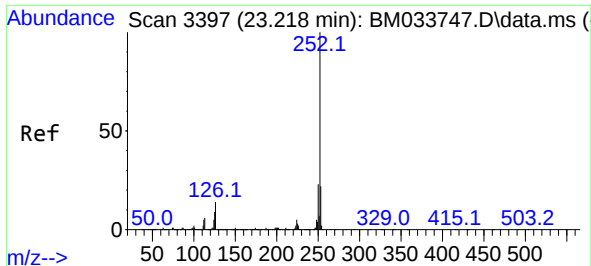


#88
Benzo(b)fluoranthene
Concen: 58.650 ng
RT: 23.177 min Scan# 3390
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:252 Resp: 3529895
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 9.7 7.4 11.2





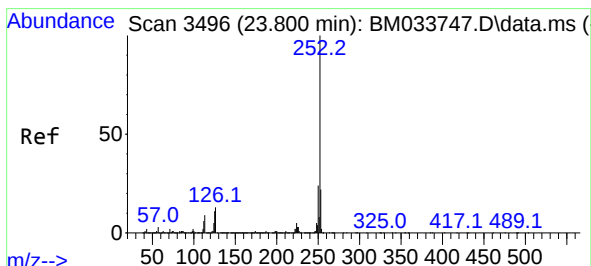
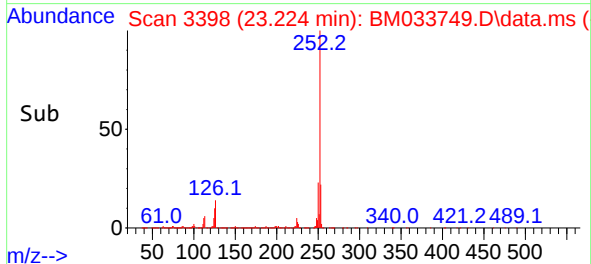
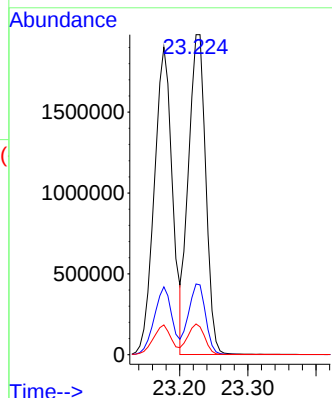
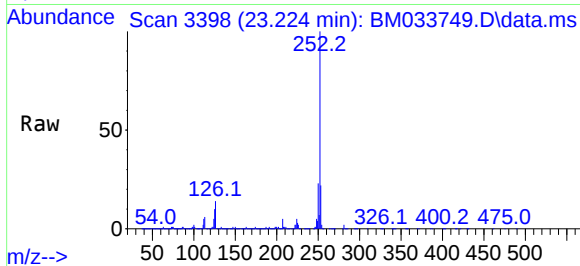
#89
Benzo(k)fluoranthene
Concen: 59.525 ng
RT: 23.224 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 3472164
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.6 8.1 12.1

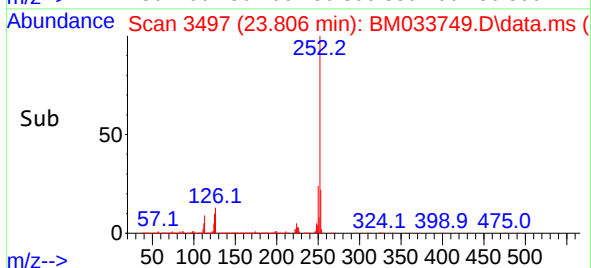
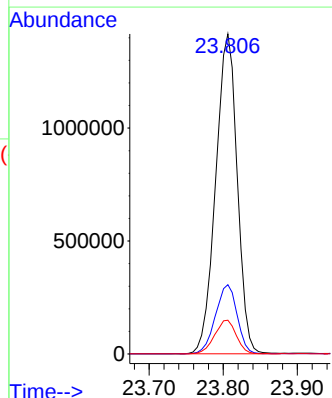
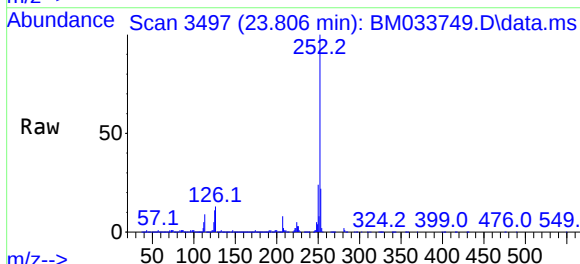
Manual Integrations
APPROVED

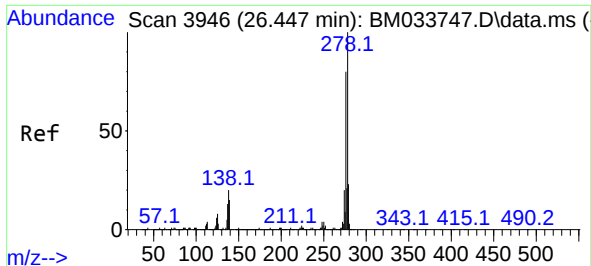
Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#90
Benzo(a)pyrene
Concen: 57.138 ng
RT: 23.806 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Tgt Ion:252 Resp: 2854113
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 10.5 7.8 11.8





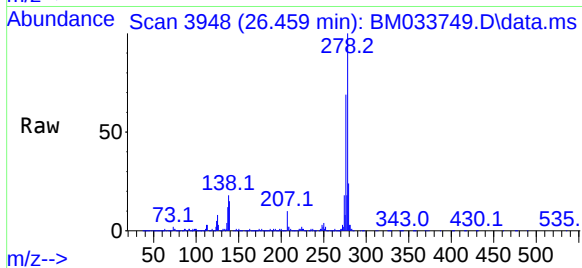
#91
Dibenzo(a,h)anthracene
Concen: 48.615 ng
RT: 26.459 min Scan# 3946
Delta R.T. 0.012 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

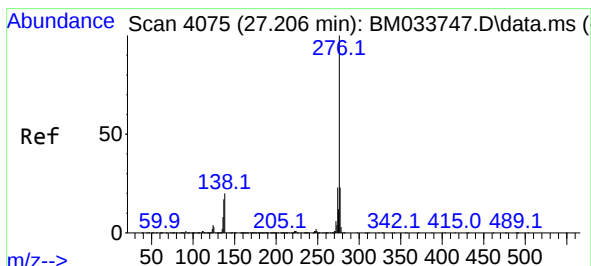
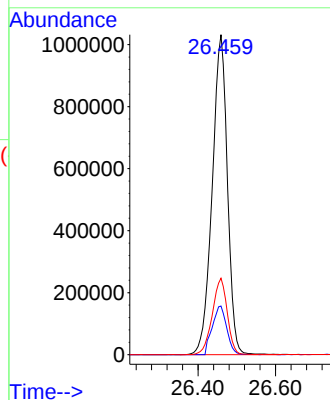
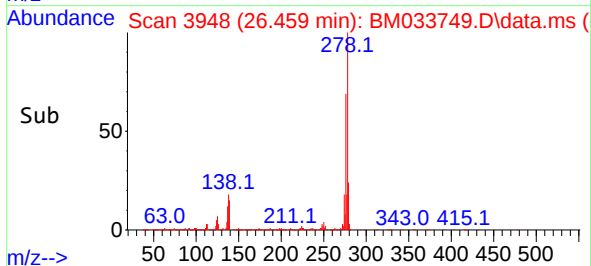


Tgt Ion:278 Resp: 2810984
Ion Ratio Lower Upper
278 100
139 15.2 10.9 16.3
279 23.9 17.7 26.5

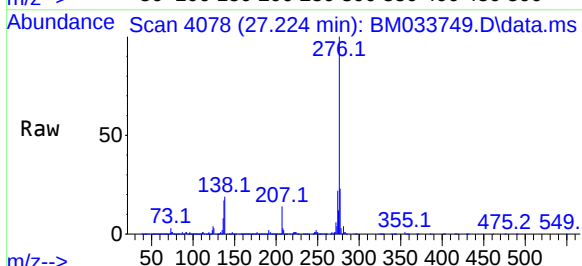
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/18/2022
Supervised By :Jagrut Upadhyay 01/18/2022



#92
Benzo(g,h,i)perylene
Concen: 45.773 ng
RT: 27.224 min Scan# 4078
Delta R.T. 0.018 min
Lab File: BM033749.D
Acq: 17 Jan 2022 14:53



Tgt Ion:276 Resp: 2602089
Ion Ratio Lower Upper
276 100
277 23.4 19.1 28.7
138 19.3 14.8 22.2

