

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035285.D
 Acq On : 27 May 2022 12:31
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 05/28/2022
 Supervised By : Jagrut Upadhyay 05/31/2022

Quant Time: May 27 14:50:38 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri May 27 14:48:28 2022

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	120342	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	506137	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	332001	20.000	ng	0.00
64) Phenanthrene-d10	17.257	188	672127	20.000	ng	0.00
76) Chrysene-d12	21.439	240	583924	20.000	ng	# 0.00
86) Perylene-d12	23.803	264	536522	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	125293	20.122	ng	0.00
7) Phenol-d6	7.046	99	166508	19.260	ng	0.00
23) Nitrobenzene-d5	9.034	82	167849	19.117	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	69796	12.856	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	433423	18.549	ng	0.00
79) Terphenyl-d14	19.880	244	606452	20.339	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.358	88	26062	11.653	ng	96
3) Pyridine	3.763	79	62905	9.832	ng	99
4) n-Nitrosodimethylamine	3.675	42	33363	11.347	ng	# 94
6) Aniline	7.204	93	89011	9.470	ng	97
8) 2-Chlorophenol	7.440	128	72170	9.674	ng	96
9) Benzaldehyde	7.016	77	49951m	10.466	ng	
10) Phenol	7.075	94	81102	9.675	ng	98
11) bis(2-Chloroethyl)ether	7.298	93	65410	10.051	ng	97
12) 1,3-Dichlorobenzene	7.763	146	82241	9.755	ng	98
13) 1,4-Dichlorobenzene	7.910	146	85399	9.783	ng	100
14) 1,2-Dichlorobenzene	8.228	146	81818	9.456	ng	100
15) Benzyl Alcohol	8.122	79	58940	9.059	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.410	45	96328	11.817	ng	97
17) 2-Methylphenol	8.322	107	56349	9.162	ng	99
18) Hexachloroethane	8.951	117	29145	9.877	ng	98
19) n-Nitroso-di-n-propyla...	8.681	70	54118	9.671	ng	94
20) 3+4-Methylphenols	8.657	107	76818	8.880	ng	97
22) Acetophenone	8.698	105	109347	9.206	ng	# 97
24) Nitrobenzene	9.075	77	78333	9.779	ng	99
25) Isophorone	9.604	82	131478	9.085	ng	99
26) 2-Nitrophenol	9.792	139	37268	8.229	ng	95
27) 2,4-Dimethylphenol	9.857	122	55131	8.805	ng	99
28) bis(2-Chloroethoxy)met...	10.086	93	89986	9.439	ng	100
29) 2,4-Dichlorophenol	10.334	162	68694	8.138	ng	97
30) 1,2,4-Trichlorobenzene	10.539	180	81377	8.617	ng	95
31) Naphthalene	10.728	128	227641	9.147	ng	100
32) Benzoic acid	9.963	122	36091	5.920	ng	92
33) 4-Chloroaniline	10.839	127	89569	8.488	ng	97
34) Hexachlorobutadiene	11.016	225	52643	8.414	ng	99
35) Caprolactam	11.610	113	17871	6.784	ng	92
36) 4-Chloro-3-methylphenol	11.975	107	70106	8.213	ng	98
37) 2-Methylnaphthalene	12.339	142	162112	8.676	ng	97
38) 1-Methylnaphthalene	12.557	142	158269	8.600	ng	99
40) 1,2,4,5-Tetrachloroben...	12.710	216	88998	8.432	ng	98
41) Hexachlorocyclopentadiene	12.692	237	36508	6.925	ng	95
43) 2,4,6-Trichlorophenol	12.951	196	57379	8.109	ng	99

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Quant Time: May 27 14:50:38 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 14:48:48 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.027	196	61439	7.992	ng	98
46) 1,1'-Biphenyl	13.345	154	224849	9.493	ng	98
47) 2-Chloronaphthalene	13.386	162	172384	9.379	ng	98
48) 2-Nitroaniline	13.592	65	42180	8.949	ng	97
49) Acenaphthylene	14.233	152	255602	8.989	ng	98
50) Dimethylphthalate	13.974	163	217987	8.689	ng	99
51) 2,6-Dinitrotoluene	14.086	165	41320	7.845	ng	99
52) Acenaphthene	14.574	154	158594	9.185	ng	99
53) 3-Nitroaniline	14.422	138	41283	7.897	ng	99
54) 2,4-Dinitrophenol	14.633	184	19484	5.249	ng	97
55) Dibenzofuran	14.910	168	267664	8.984	ng	98
56) 4-Nitrophenol	14.745	139	28636	6.433	ng	95
57) 2,4-Dinitrotoluene	14.880	165	54287	7.309	ng	98
58) Fluorene	15.563	166	207634	8.657	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.145	232	54680	7.315	ng	# 94
60) Diethylphthalate	15.333	149	216810	8.527	ng	99
61) 4-Chlorophenyl-phenyle...	15.557	204	111108	8.340	ng	96
62) 4-Nitroaniline	15.580	138	39902	7.133	ng	96
63) Azobenzene	15.845	77	190345	9.818	ng	98
65) 4,6-Dinitro-2-methylph...	15.645	198	32313	6.890	ng	98
66) n-Nitrosodiphenylamine	15.768	169	179547	9.631	ng	98
67) 4-Bromophenyl-phenylether	16.451	248	66117	8.521	ng	96
68) Hexachlorobenzene	16.568	284	73198	8.346	ng	94
69) Atrazine	16.721	200	59482	8.424	ng	99
70) Pentachlorophenol	16.915	266	38065	6.992	ng	96
71) Phenanthrene	17.298	178	320068	9.229	ng	100
72) Anthracene	17.386	178	307603	9.004	ng	99
73) Carbazole	17.662	167	291680	8.818	ng	99
74) Di-n-butylphthalate	18.227	149	333927	8.591	ng	100
75) Fluoranthene	19.315	202	345583	7.974	ng	98
77) Benzidine	19.504	184	107512	11.743	ng	98
78) Pyrene	19.674	202	364549	10.653	ng	100
80) Butylbenzylphthalate	20.574	149	132992	9.572	ng	96
81) Benzo(a)anthracene	21.421	228	340184	9.339	ng	99
82) 3,3'-Dichlorobenzidine	21.356	252	79536	8.728	ng	98
83) Chrysene	21.474	228	323298	9.299	ng	100
84) Bis(2-ethylhexyl)phtha...	21.356	149	186436	8.919	ng	99
85) Di-n-octyl phthalate	22.268	149	299387	8.392	ng	97
87) Indeno(1,2,3-cd)pyrene	26.250	276	327872	9.241	ng	95
88) Benzo(b)fluoranthene	23.086	252	302652	9.498	ng	98
89) Benzo(k)fluoranthene	23.133	252	300710	9.484	ng	98
90) Benzo(a)pyrene	23.703	252	245226	9.272	ng	98
91) Dibenzo(a,h)anthracene	26.268	278	275840	9.286	ng	97
92) Benzo(g,h,i)perylene	27.003	276	271275	9.500	ng	95

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

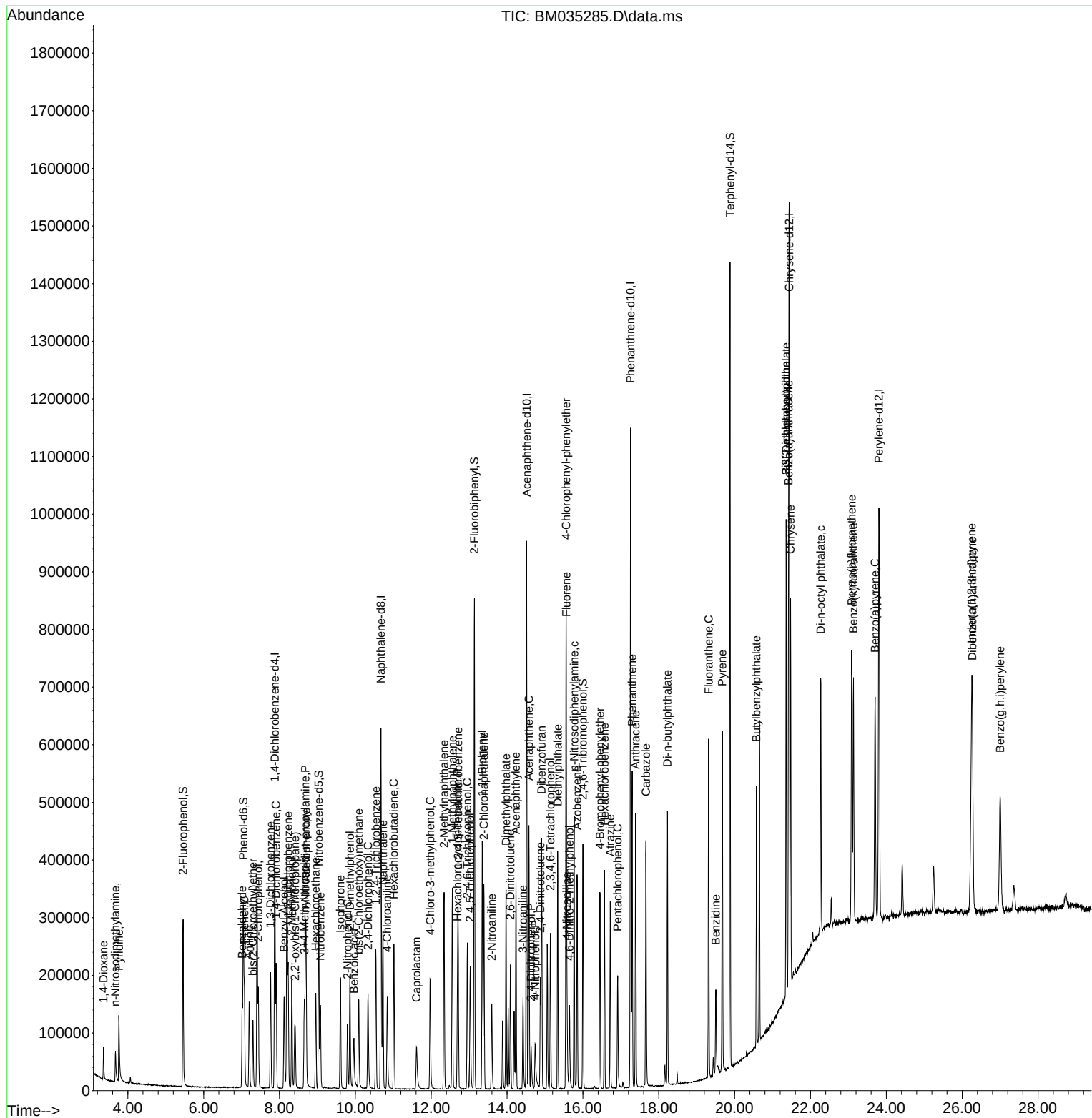
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052722\
 Data File : BM035285.D
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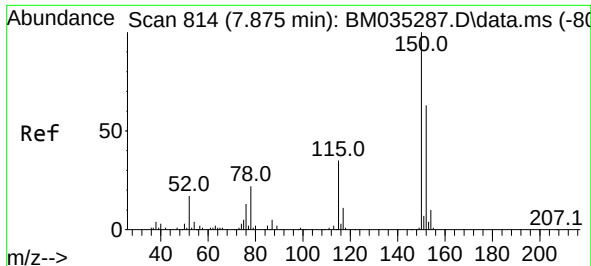
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations APPROVED

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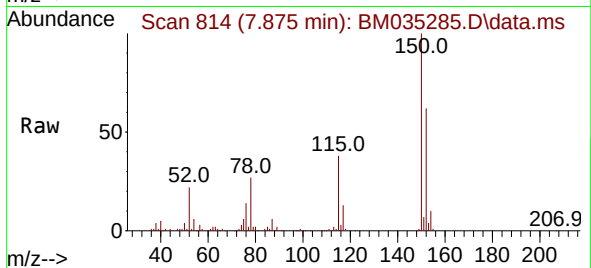
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 27 14:48:48 2022
 Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

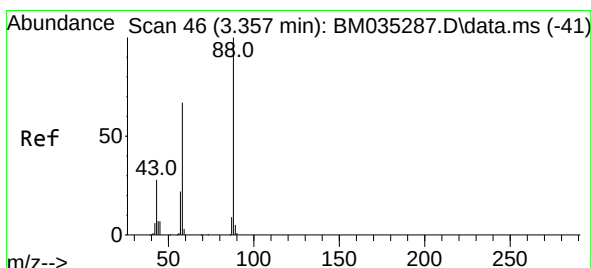
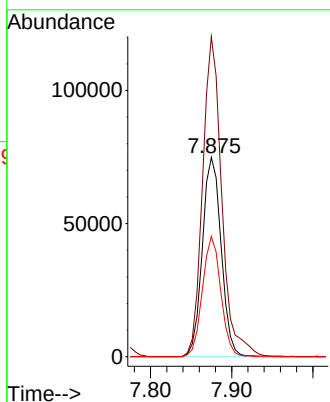
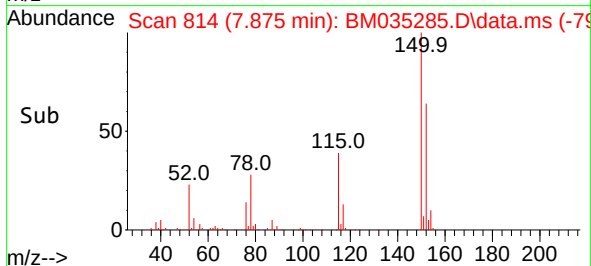
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 152 Resp: 12034
Ion Ratio Lower Upper
152 100
150 160.6 124.9 187.3
115 60.3 47.9 71.9

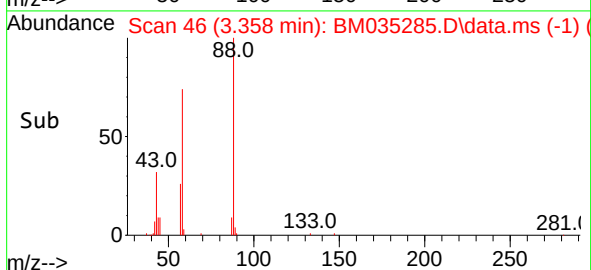
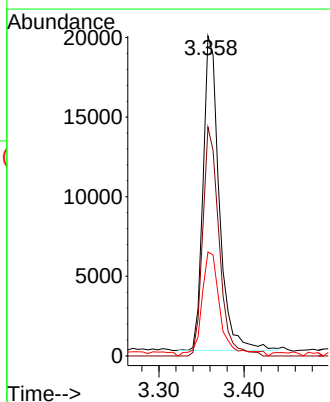
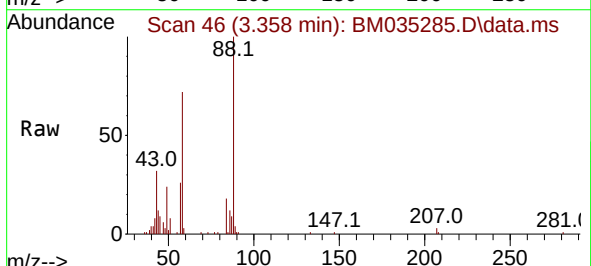
Manual Integrations
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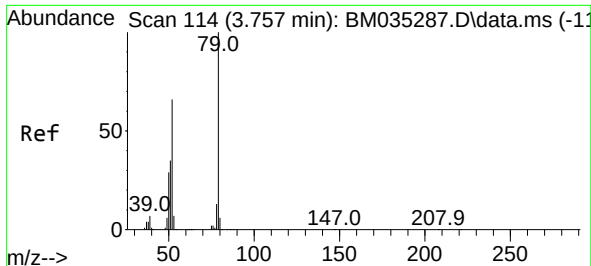
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#2
1,4-Dioxane
Concen: 11.653 ng
RT: 3.358 min Scan# 46
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

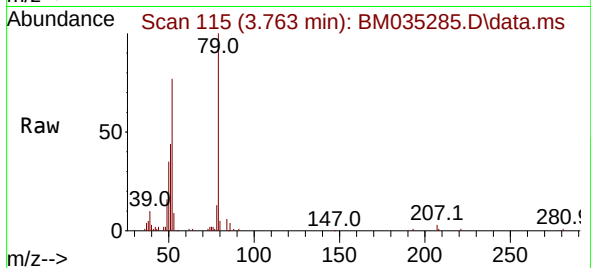
Tgt Ion: 88 Resp: 26062
Ion Ratio Lower Upper
88 100
58 73.4 62.3 93.5
43 37.6 28.7 43.1





#3
Pyridine
Concen: 9.832 ng
RT: 3.763 min Scan# 114
Delta R.T. 0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

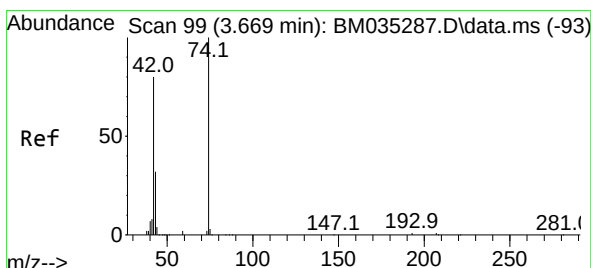
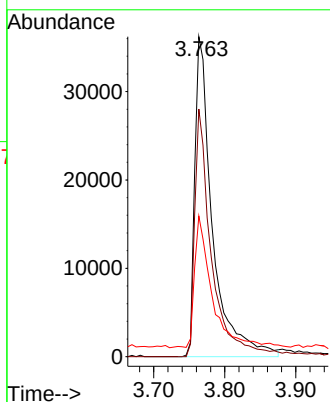
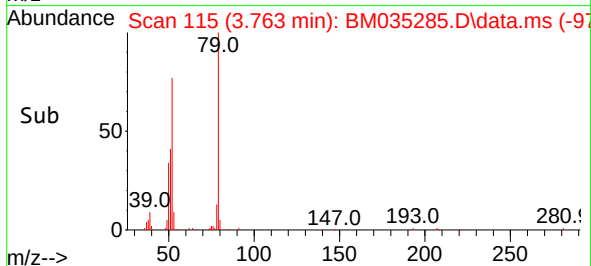
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



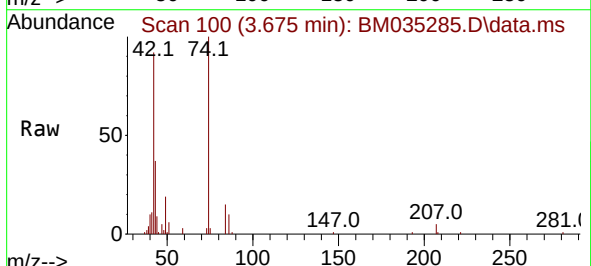
Tgt Ion: 79 Resp: 6290
Ion Ratio Lower Upper
79 100
52 77.4 61.9 92.9
51 44.0 33.5 50.3

Manual Integrations
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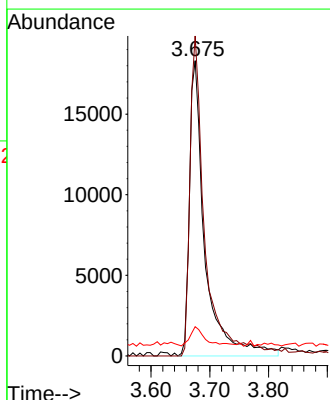
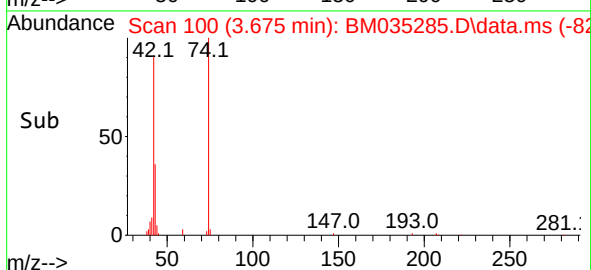
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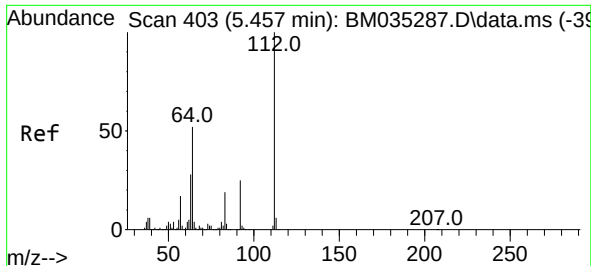


#4
n-Nitrosodimethylamine
Concen: 11.347 ng
RT: 3.675 min Scan# 100
Delta R.T. 0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



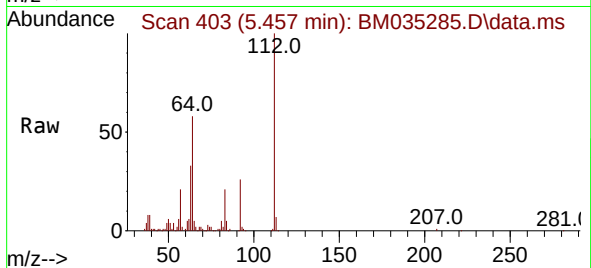
Tgt Ion: 42 Resp: 33363
Ion Ratio Lower Upper
42 100
74 108.3 81.6 122.4
44 9.9 5.2 7.8





#5
2-Fluorophenol
Concen: 20.122 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

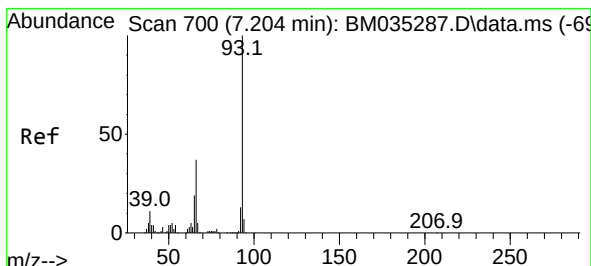
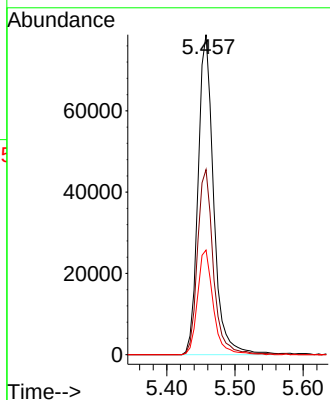
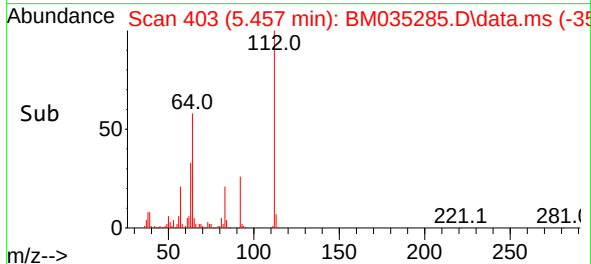
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:112 Resp: 12529
Ion Ratio Lower Upper
112 100
64 57.8 47.8 71.6
63 32.7 26.6 40.0

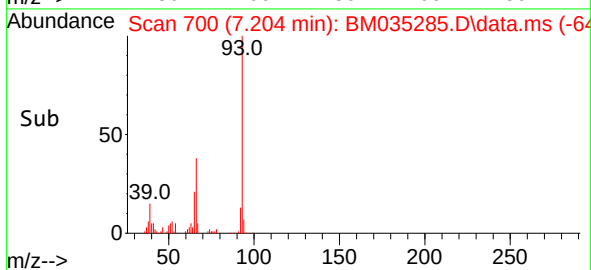
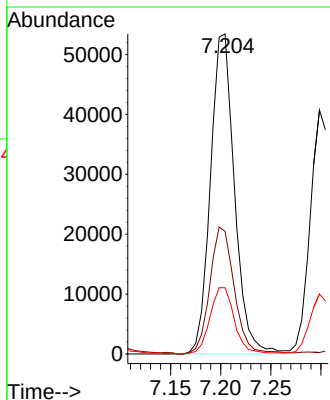
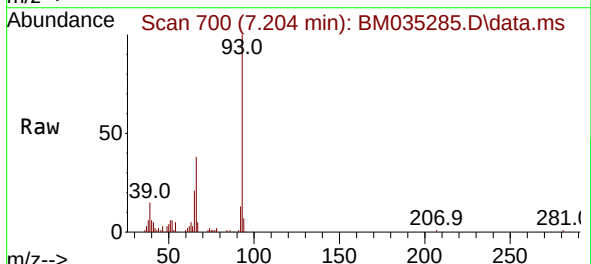
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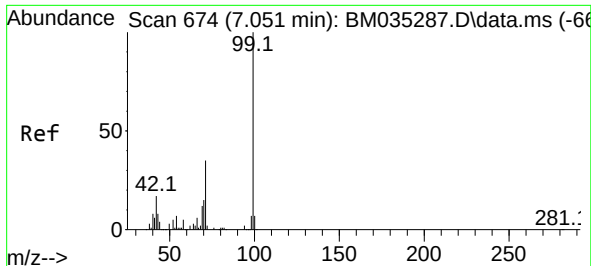
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#6
Aniline
Concen: 9.470 ng
RT: 7.204 min Scan# 700
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

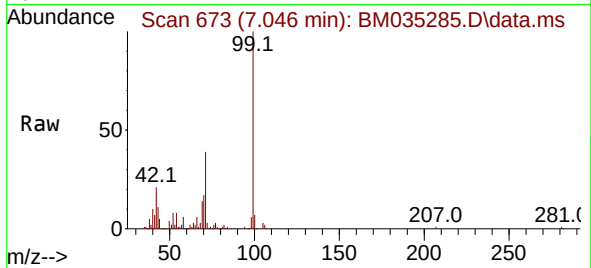
Tgt Ion: 93 Resp: 89011
Ion Ratio Lower Upper
93 100
66 38.3 32.6 49.0
65 20.7 16.8 25.2





#7
Phenol-d6
Concen: 19.260 ng
RT: 7.046 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

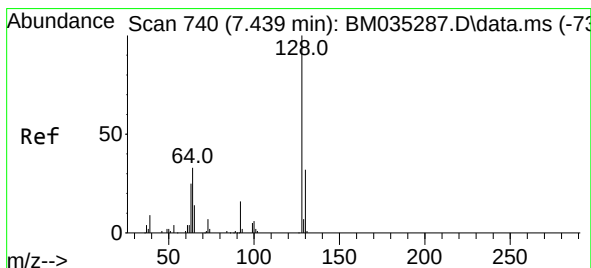
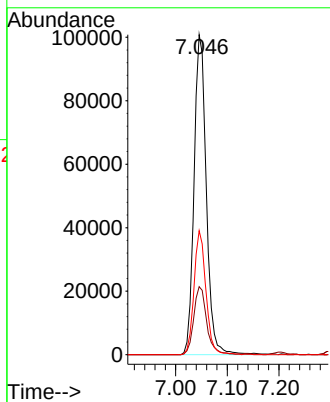
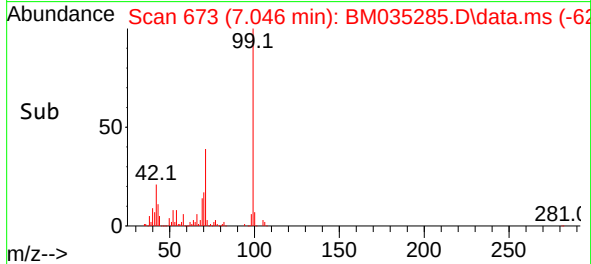
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 166508
Ion Ratio Lower Upper
99 100
42 21.3 18.8 28.2
71 38.8 30.2 45.2

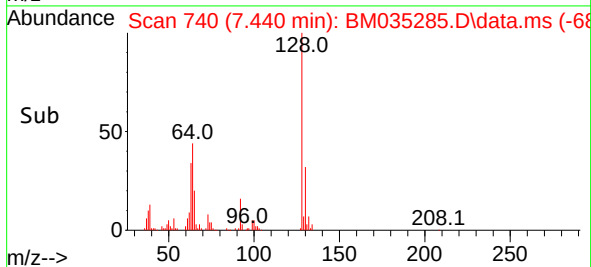
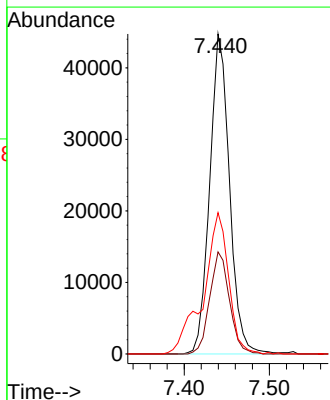
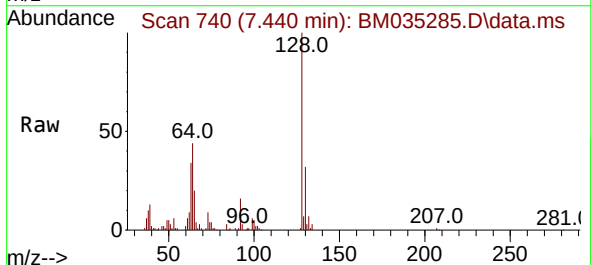
Manual Integrations
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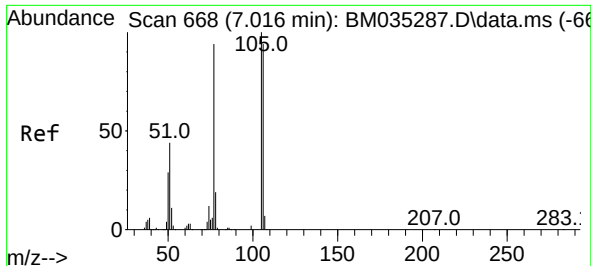
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#8
2-Chlorophenol
Concen: 9.674 ng
RT: 7.440 min Scan# 740
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

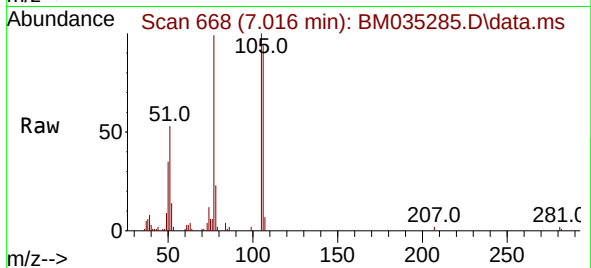
Tgt Ion:128 Resp: 72170
Ion Ratio Lower Upper
128 100
130 31.9 10.9 50.9
64 44.2 28.2 68.2





#9
Benzaldehyde
Concen: 10.466 ng m
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

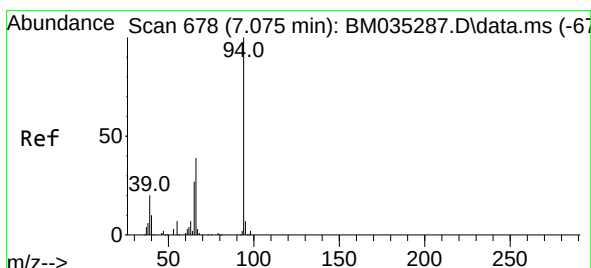
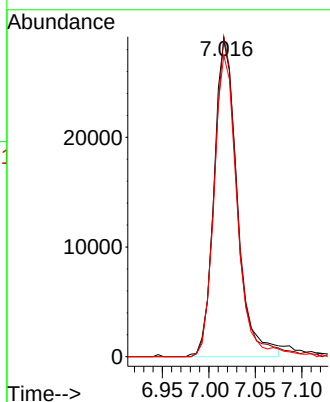
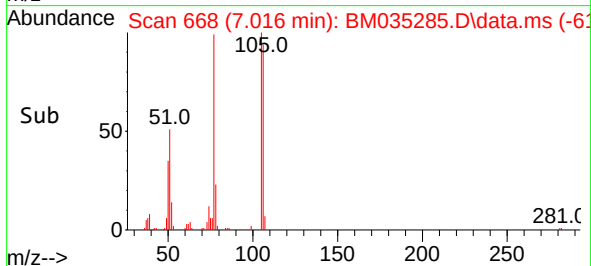
Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 4995
Ion Ratio Lower Upper
77 100
105 101.1 76.3 116.3
106 95.2 69.0 109.0

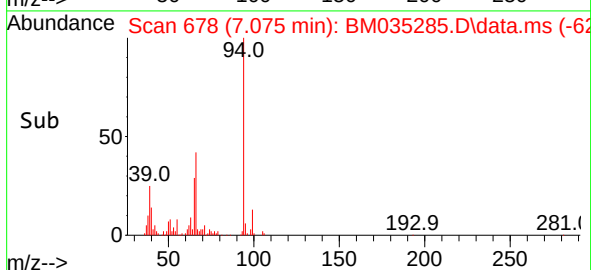
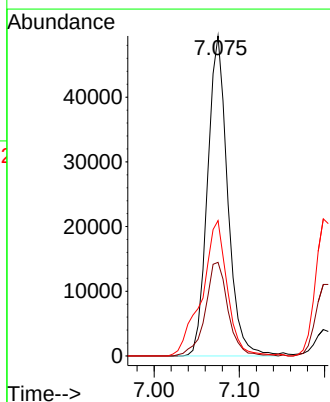
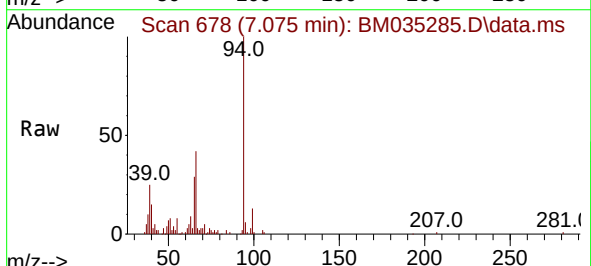
Manual Integrations
APPROVED

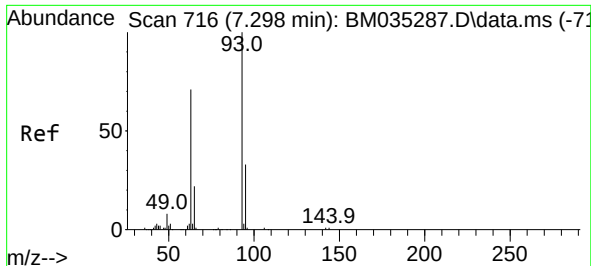
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#10
Phenol
Concen: 9.675 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion: 94 Resp: 81102
Ion Ratio Lower Upper
94 100
65 29.2 11.4 51.4
66 42.3 21.4 61.4





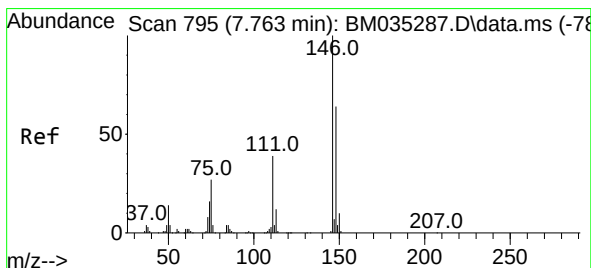
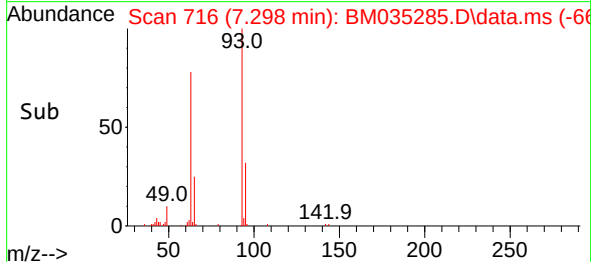
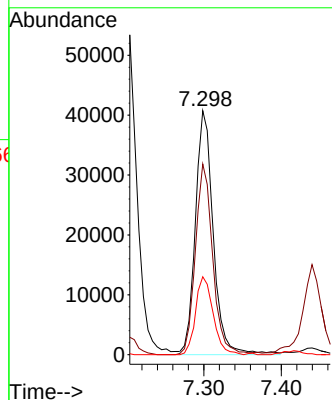
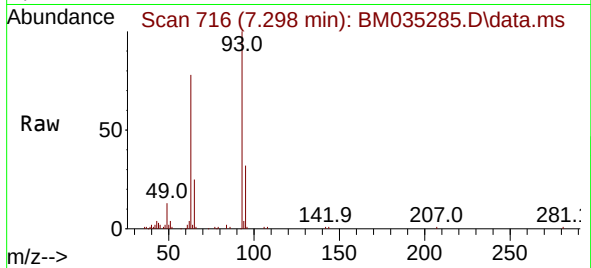
#11
bis(2-Chloroethyl)ether
Concen: 10.051 ng
RT: 7.298 min Scan# 716
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 65410
Ion Ratio Lower Upper
93 100
63 78.2 60.6 100.6
95 32.0 13.2 53.2

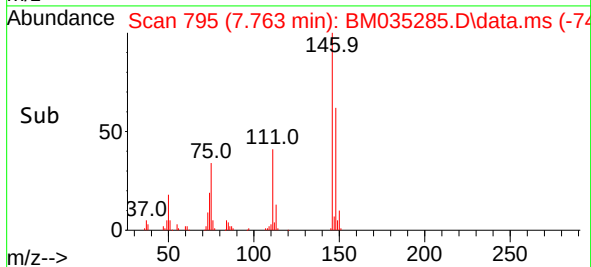
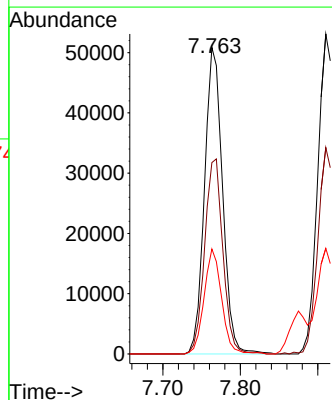
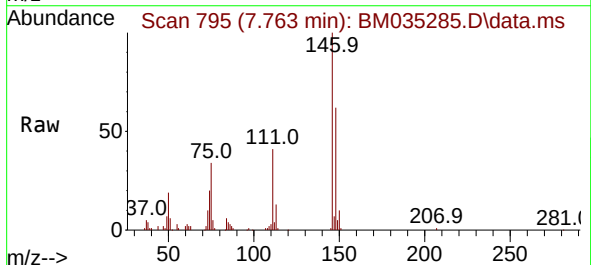
Manual Integrations
APPROVED

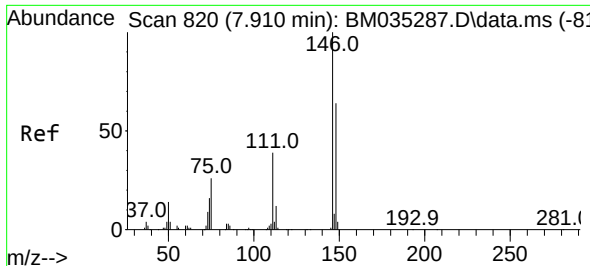
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#12
1,3-Dichlorobenzene
Concen: 9.755 ng
RT: 7.763 min Scan# 795
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion:146 Resp: 82241
Ion Ratio Lower Upper
146 100
148 62.4 50.7 76.1
75 34.2 26.1 39.1





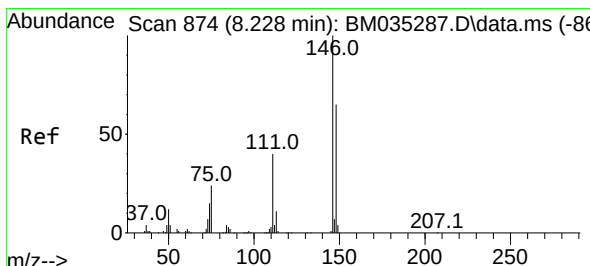
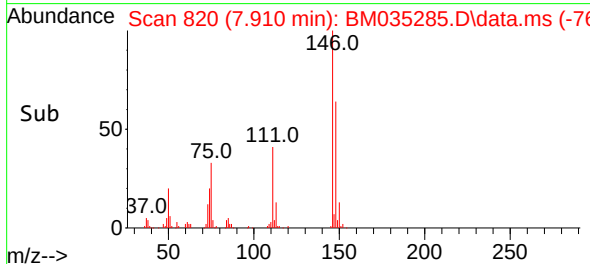
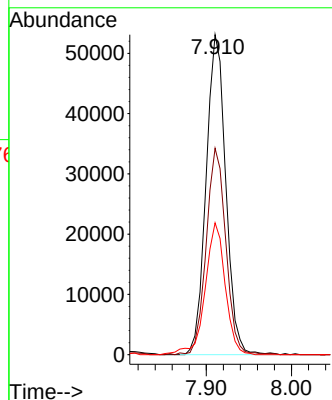
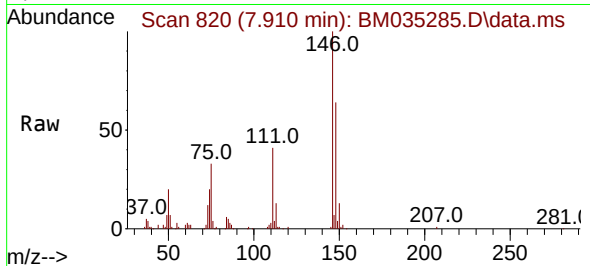
#13
1,4-Dichlorobenzene
Concen: 9.783 ng
RT: 7.910 min Scan# 820
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:146 Resp: 85399
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 41.2 32.5 48.7

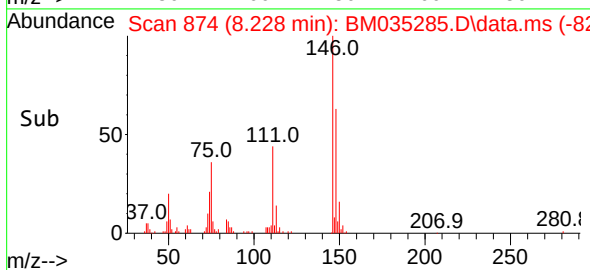
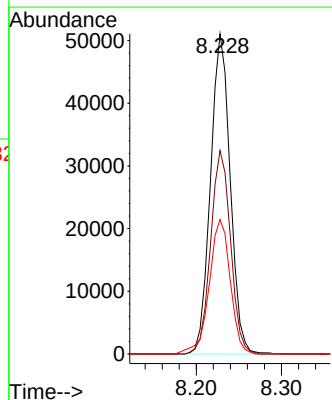
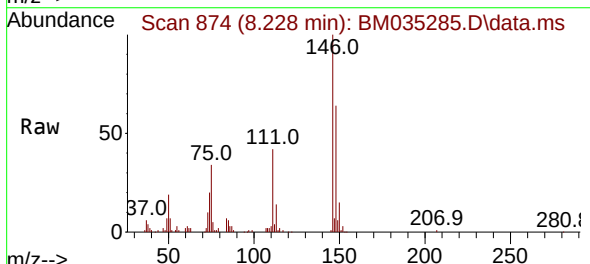
Manual Integrations
APPROVED

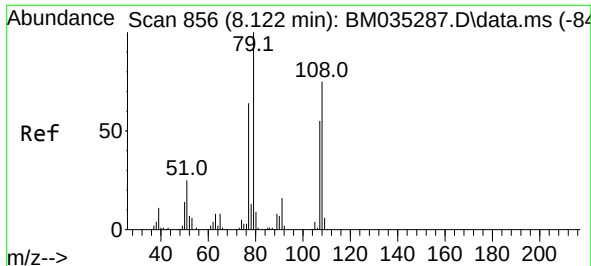
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#14
1,2-Dichlorobenzene
Concen: 9.456 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

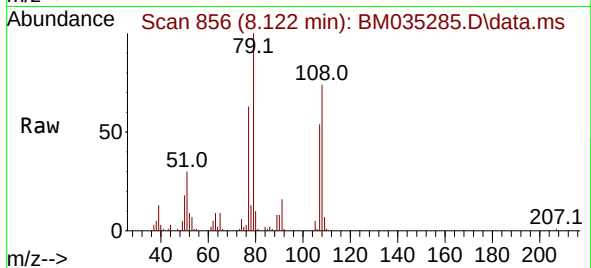
Tgt Ion:146 Resp: 81818
Ion Ratio Lower Upper
146 100
148 63.5 50.7 76.1
111 42.0 33.9 50.9





#15
Benzyl Alcohol
Concen: 9.059 ng
RT: 8.122 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

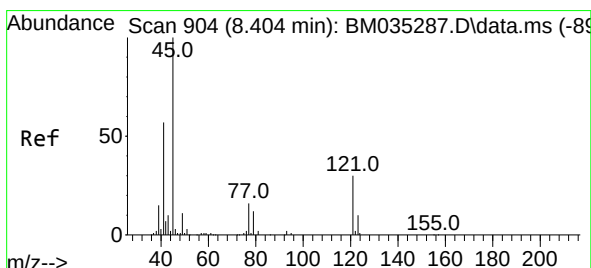
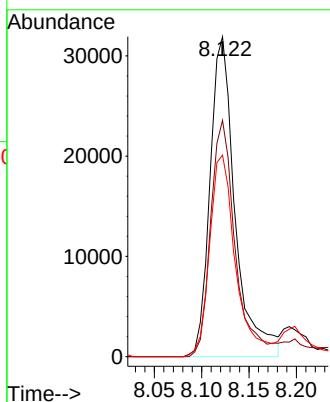
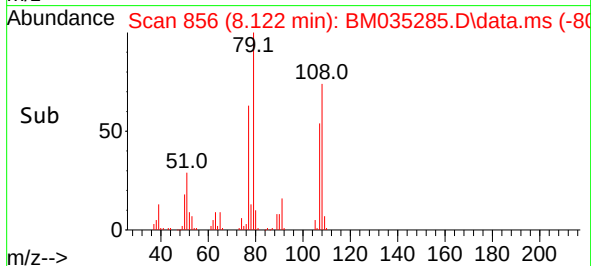
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



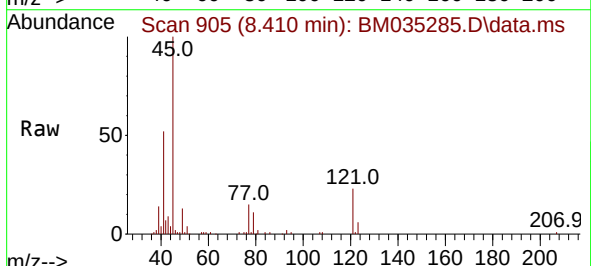
Tgt Ion: 79 Resp: 58940
Ion Ratio Lower Upper
79 100
108 73.9 59.0 88.4
77 63.0 52.2 78.4

Manual Integrations
APPROVED

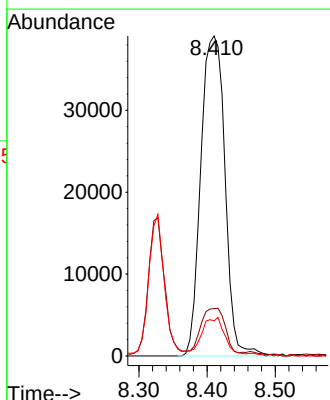
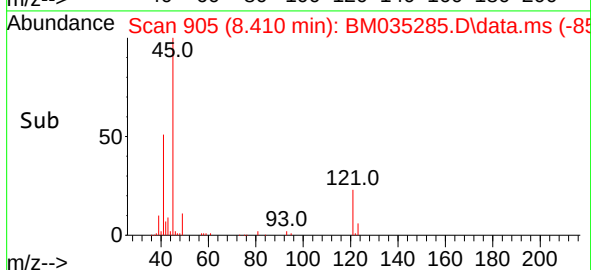
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

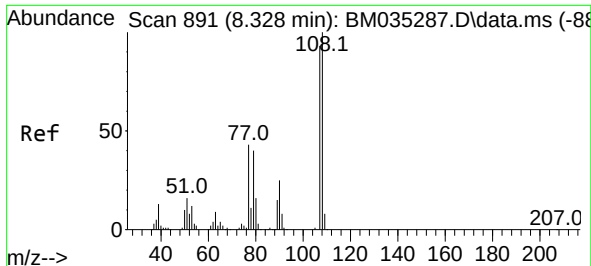


#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.817 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



Tgt Ion: 45 Resp: 96328
Ion Ratio Lower Upper
45 100
77 14.8 0.0 33.1
79 10.9 0.0 30.5





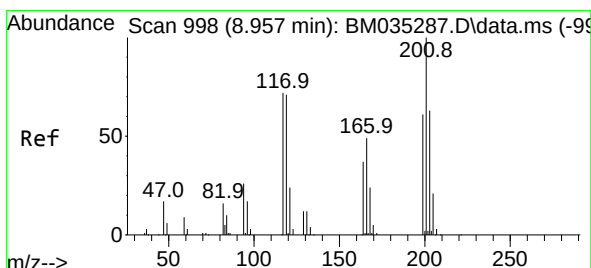
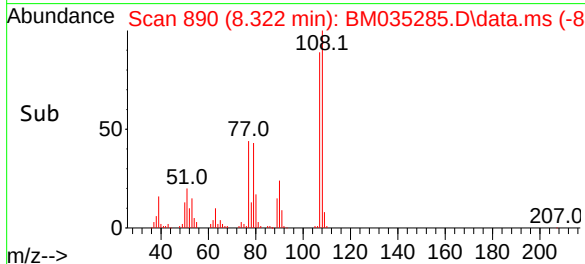
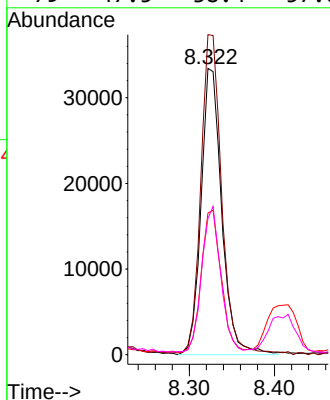
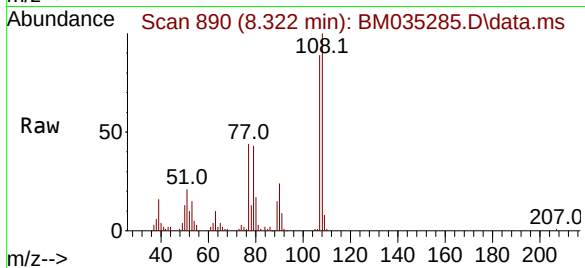
#17
2-Methylphenol
Concen: 9.162 ng
RT: 8.322 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:	107	Resp:	56349
Ion Ratio	Lower	Upper	
107	100		
108	111.8	88.7	133.1
77	49.4	40.6	60.8
79	47.5	38.4	57.6

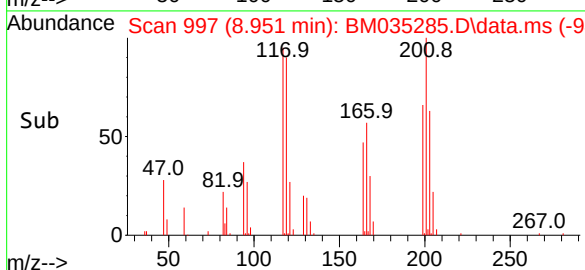
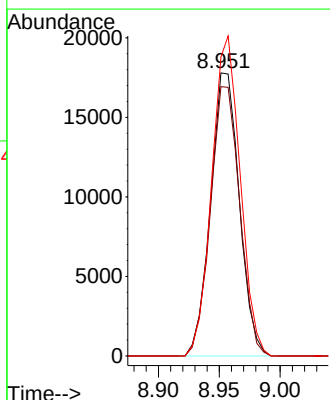
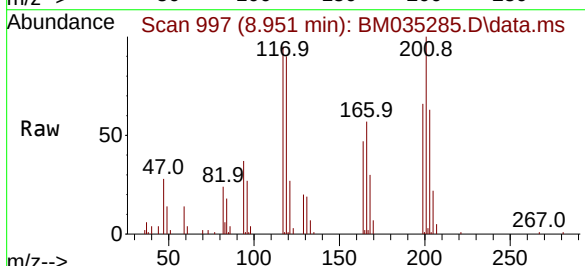
Manual Integrations
APPROVED

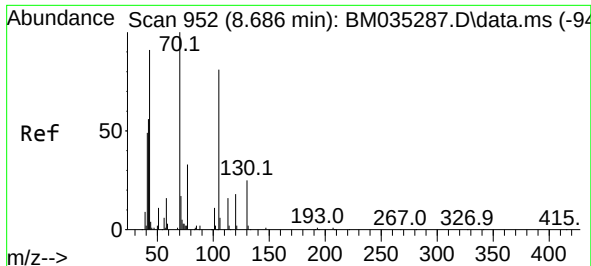
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#18
Hexachloroethane
Concen: 9.877 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion:	117	Resp:	29145
Ion Ratio	Lower	Upper	
117	100		
119	95.1	75.8	113.6
201	105.6	81.0	121.4





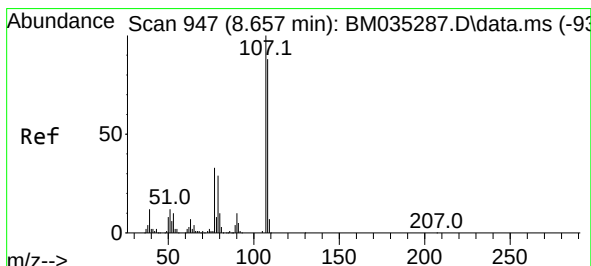
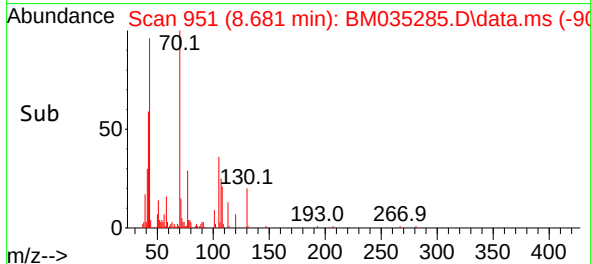
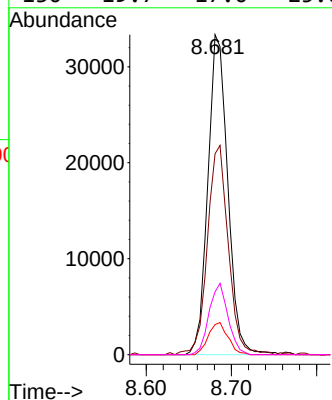
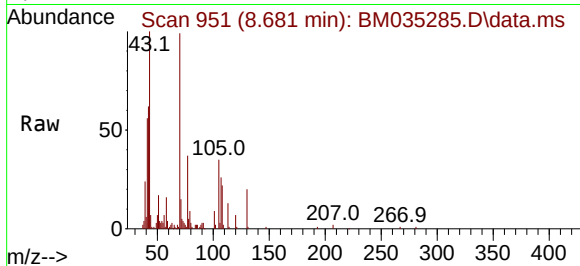
#19
n-Nitroso-di-n-propylamine
Concen: 9.671 ng
RT: 8.681 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 54118
Ion Ratio Lower Upper
70 100
42 62.8 55.4 83.2
101 9.4 7.8 11.6
130 19.7 17.0 25.6

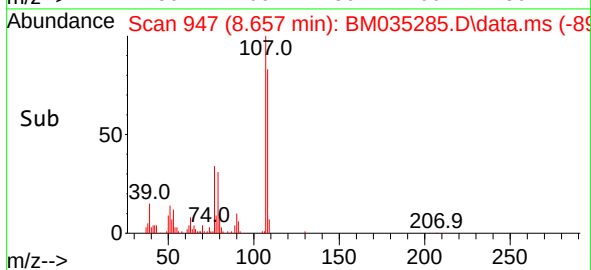
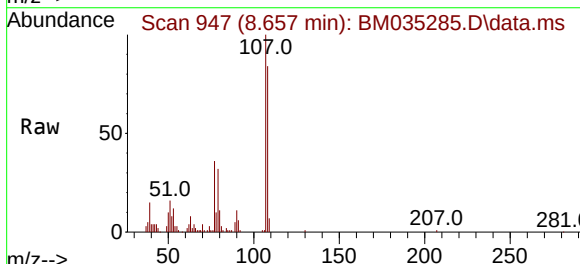
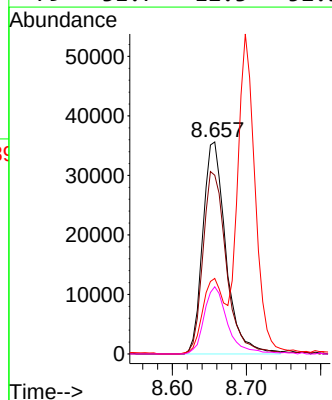
Manual Integrations
APPROVED

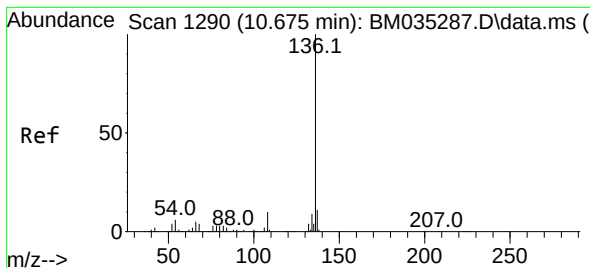
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#20
3+4-Methylphenols
Concen: 8.880 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

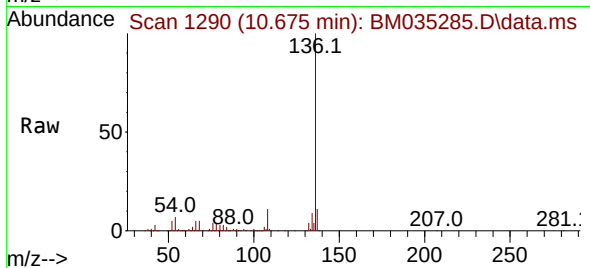
Tgt Ion:107 Resp: 76818
Ion Ratio Lower Upper
107 100
108 84.3 69.3 109.3
77 35.6 15.8 55.8
79 31.7 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

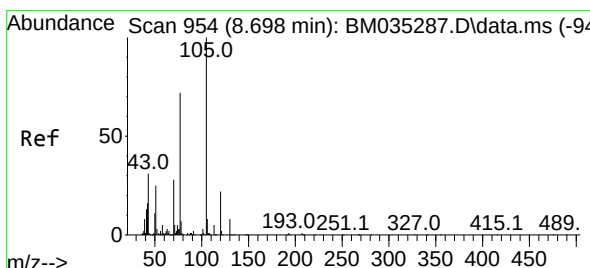
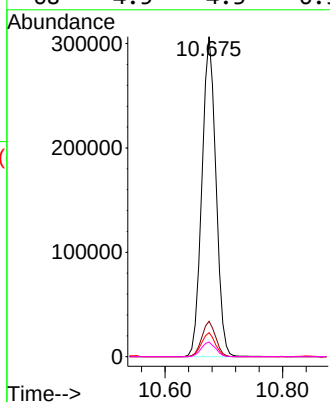
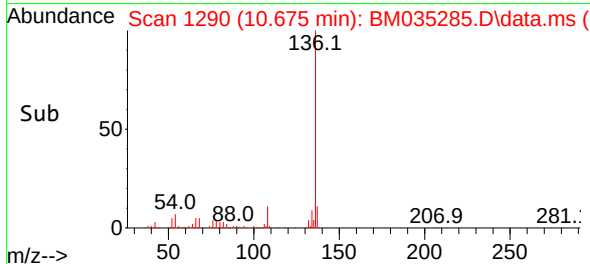
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



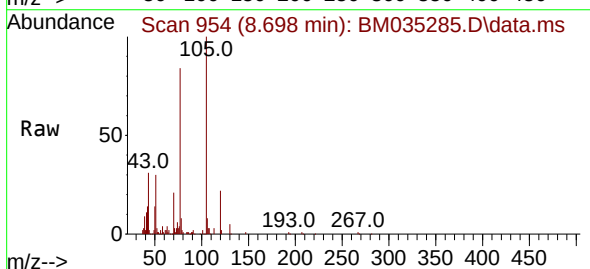
Tgt Ion:136 Resp: 50613
Ion Ratio Lower Upper
136 100
137 11.1 8.9 13.3
54 7.5 7.0 10.4
68 4.5 4.3 6.5

Manual Integrations
APPROVED

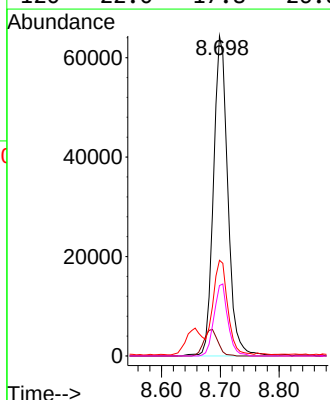
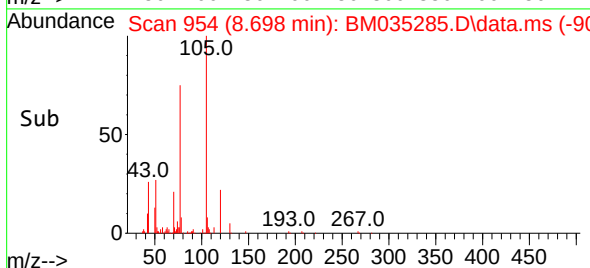
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

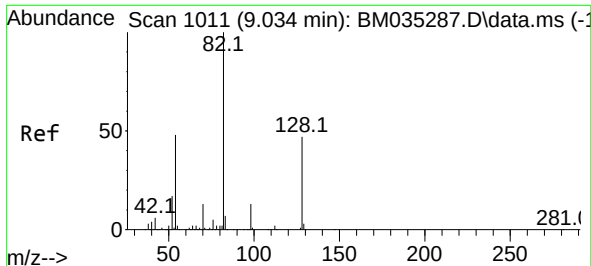


#22
Acetophenone
Concen: 9.206 ng
RT: 8.698 min Scan# 954
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



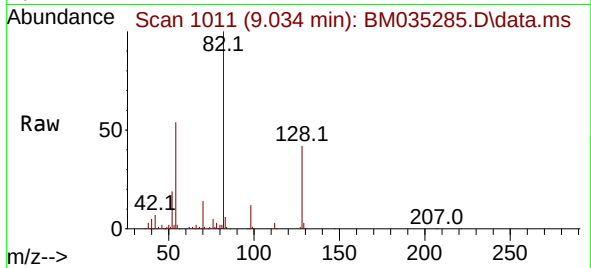
Tgt Ion:105 Resp: 109347
Ion Ratio Lower Upper
105 100
71 3.4 5.0 7.4#
51 29.9 25.6 38.4
120 22.0 17.8 26.8





#23
Nitrobenzene-d5
Concen: 19.117 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

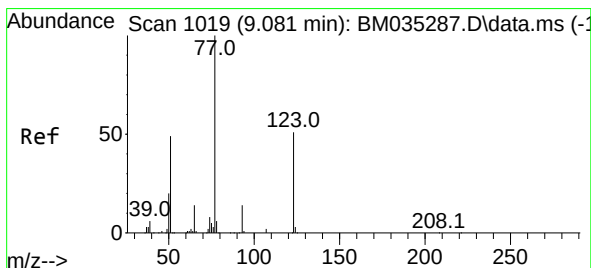
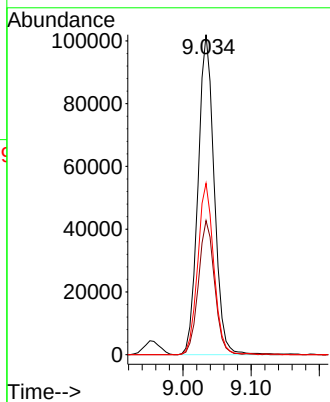
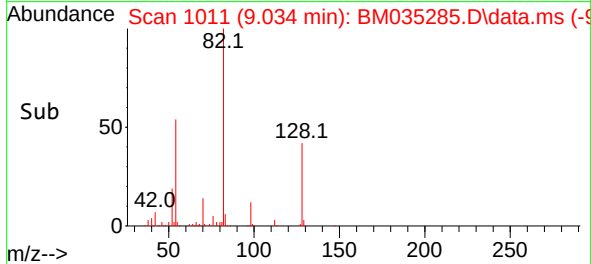
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 167849
Ion Ratio Lower Upper
82 100
128 41.9 33.7 50.5
54 53.5 43.2 64.8

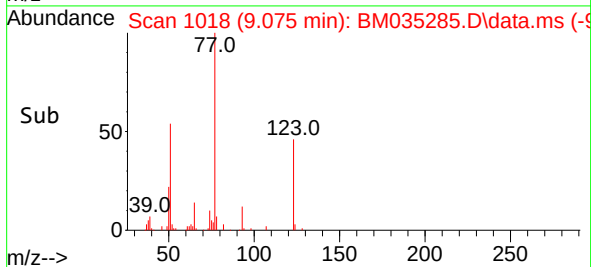
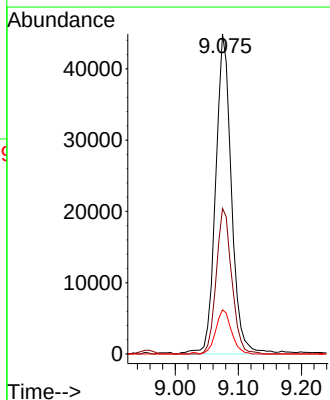
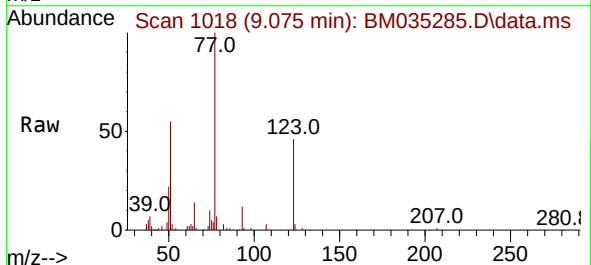
Manual Integrations
APPROVED

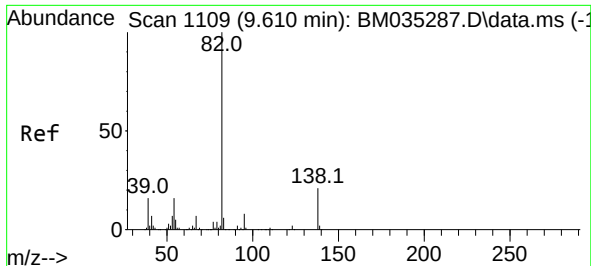
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#24
Nitrobenzene
Concen: 9.779 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

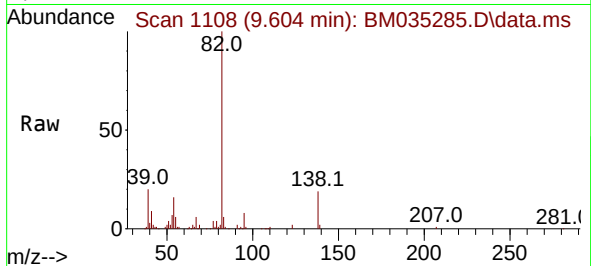
Tgt Ion: 77 Resp: 78333
Ion Ratio Lower Upper
77 100
123 45.5 36.2 54.4
65 13.8 11.4 17.0





#25
Isophorone
Concen: 9.085 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

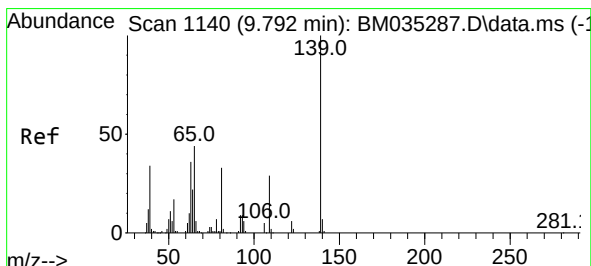
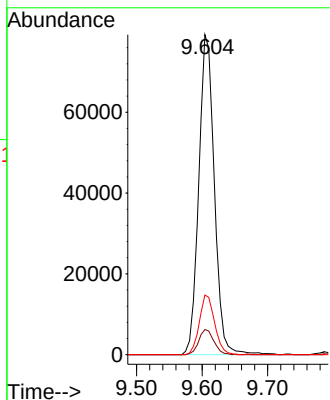
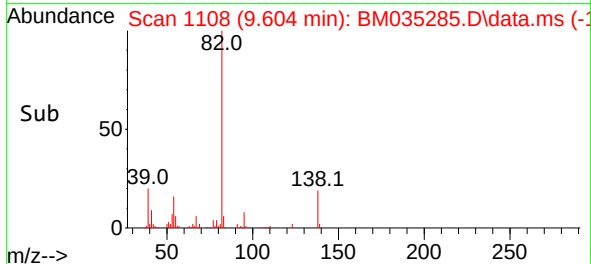
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 131478
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 18.6 14.2 21.4

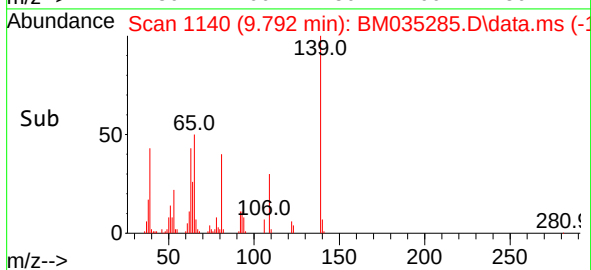
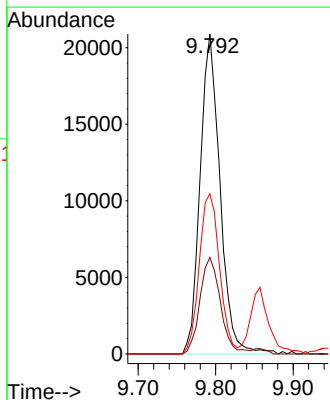
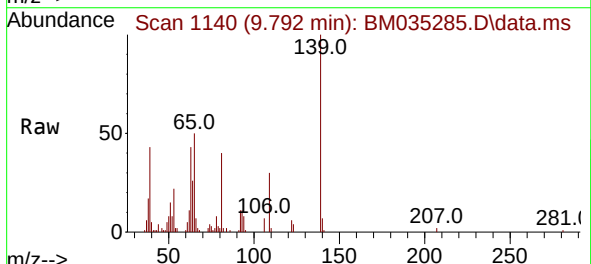
Manual Integrations
APPROVED

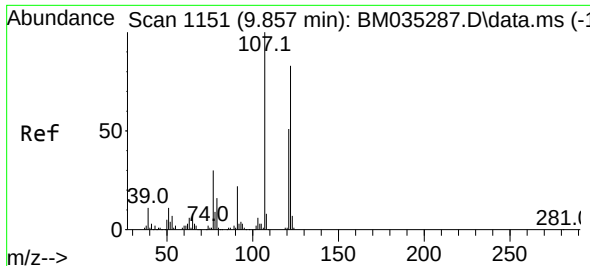
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#26
2-Nitrophenol
Concen: 8.229 ng
RT: 9.792 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

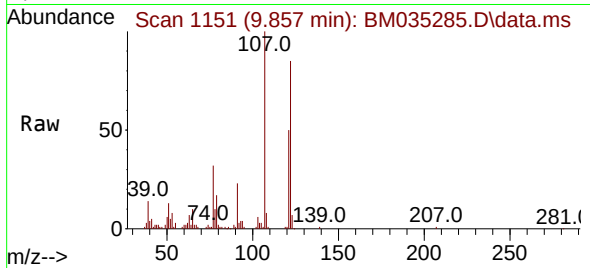
Tgt Ion:139 Resp: 37268
Ion Ratio Lower Upper
139 100
109 30.1 25.6 38.4
65 50.0 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 8.805 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

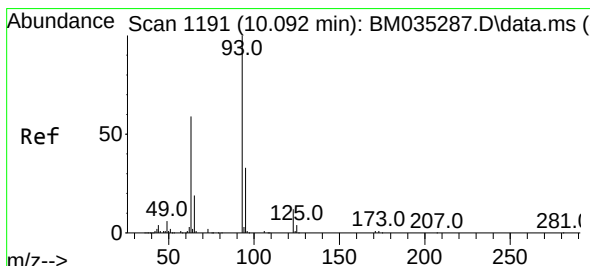
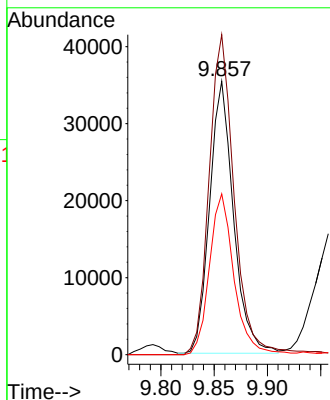
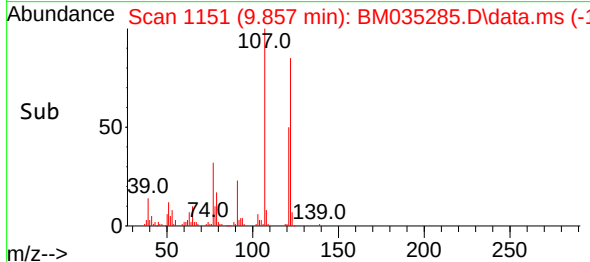
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



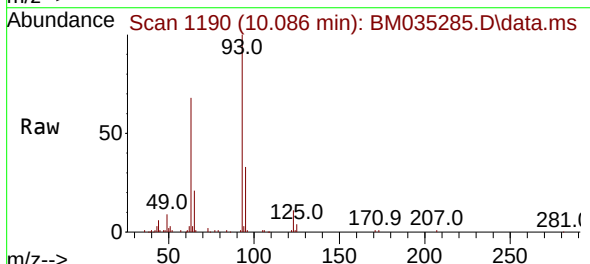
Tgt Ion:122 Resp: 5513
Ion Ratio Lower Upper
122 100
107 117.0 92.4 138.6
121 58.8 47.4 71.0

Manual Integrations
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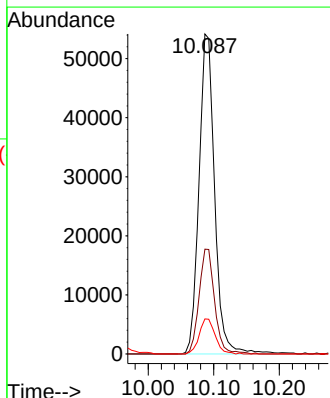
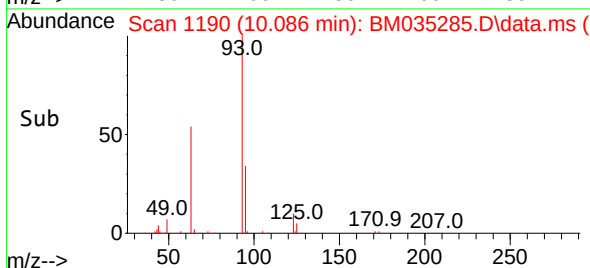
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

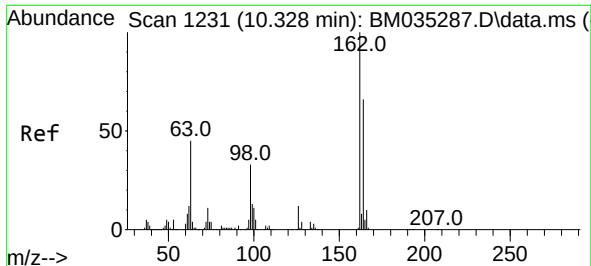


#28
bis(2-Chloroethoxy)methane
Concen: 9.439 ng
RT: 10.086 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



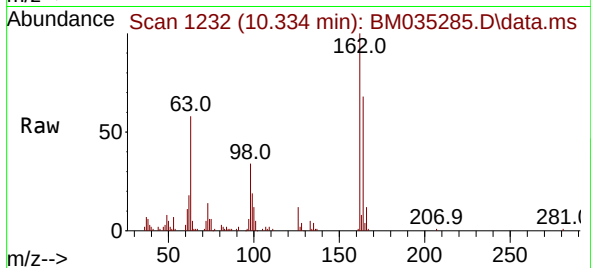
Tgt Ion: 93 Resp: 89986
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 11.0 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 8.138 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

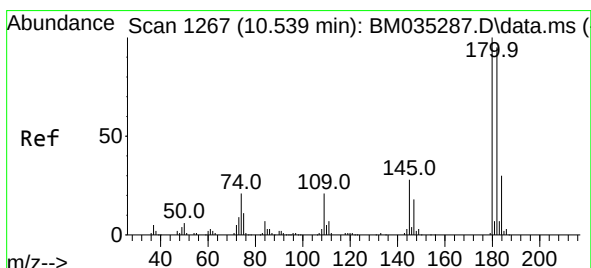
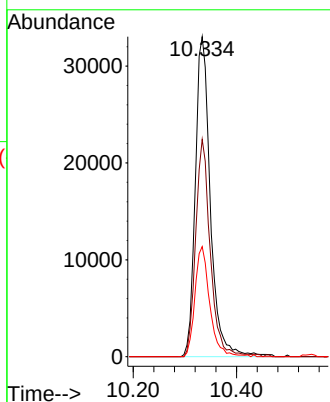
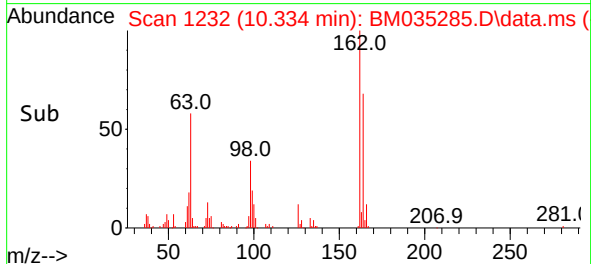
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



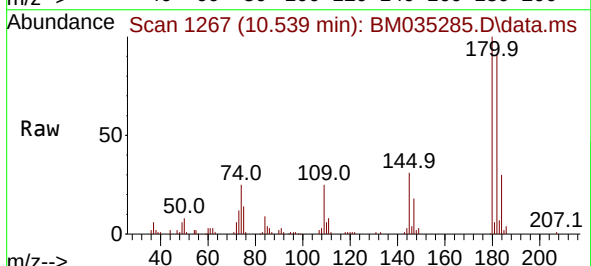
Tgt Ion:162 Resp: 66894
Ion Ratio Lower Upper
162 100
164 67.9 44.2 84.2
98 34.4 15.0 55.0

Manual Integrations
APPROVED

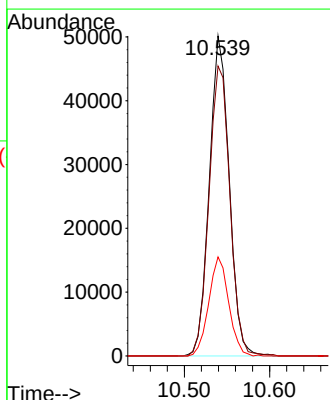
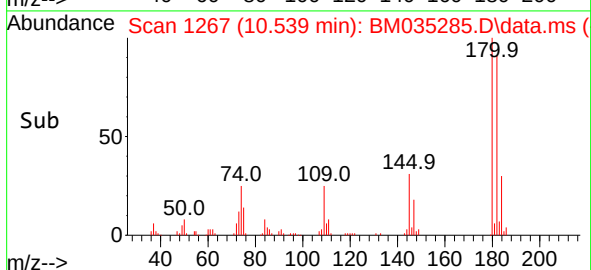
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

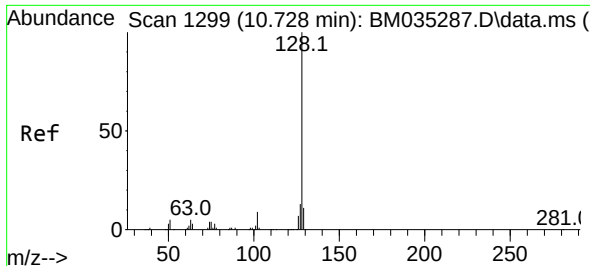


#30
1,2,4-Trichlorobenzene
Concen: 8.617 ng
RT: 10.539 min Scan# 1267
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



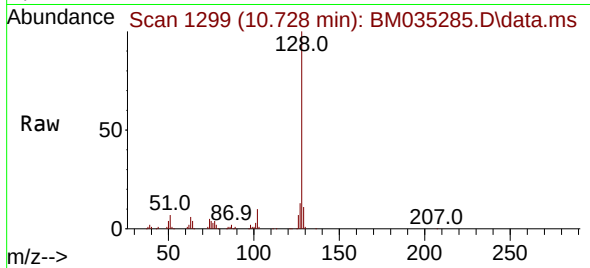
Tgt Ion:180 Resp: 81377
Ion Ratio Lower Upper
180 100
182 90.6 77.9 116.9
145 30.9 25.0 37.6





#31
Naphthalene
Concen: 9.147 ng
RT: 10.728 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

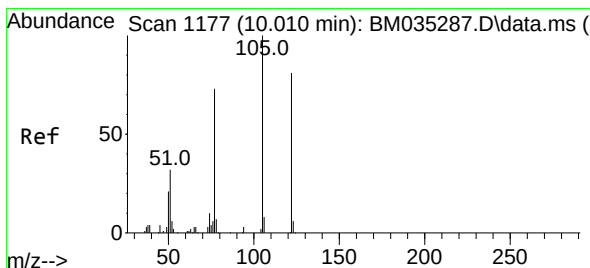
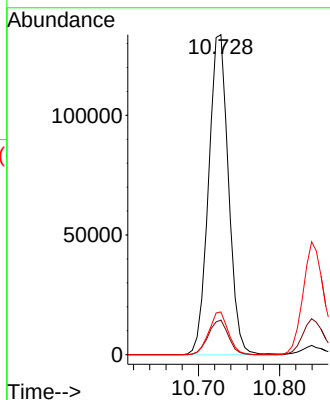
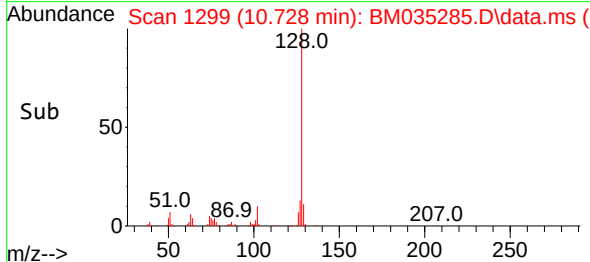
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 22764
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.3 10.6 16.0

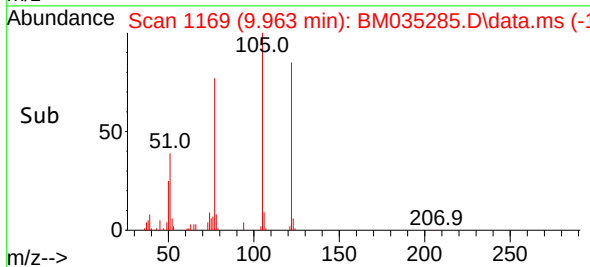
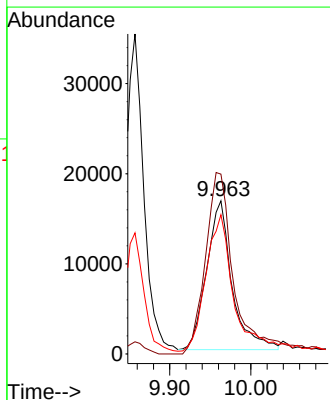
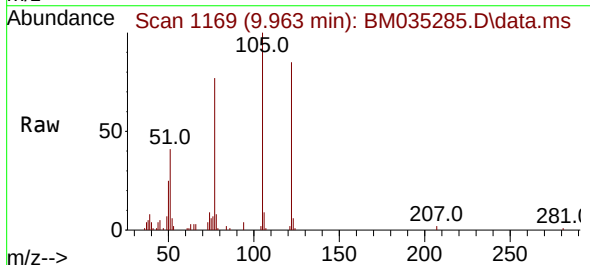
Manual Integrations
APPROVED

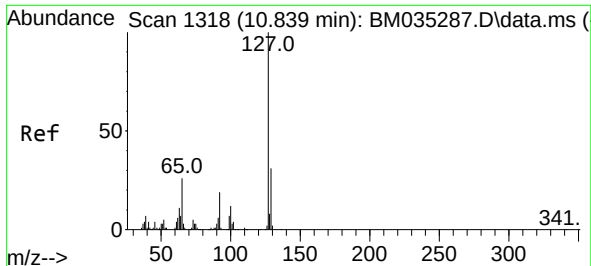
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#32
Benzoic acid
Concen: 5.920 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.047 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

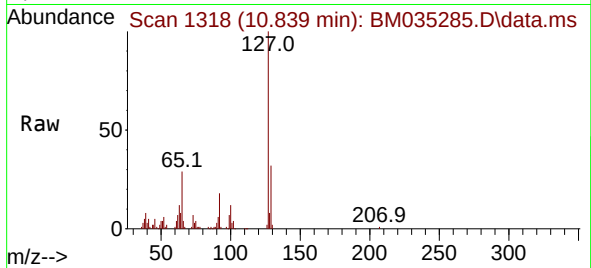
Tgt Ion:122 Resp: 36091
Ion Ratio Lower Upper
122 100
105 117.5 105.7 145.7
77 90.9 80.0 120.0





#33
4-Chloroaniline
Concen: 8.488 ng
RT: 10.839 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

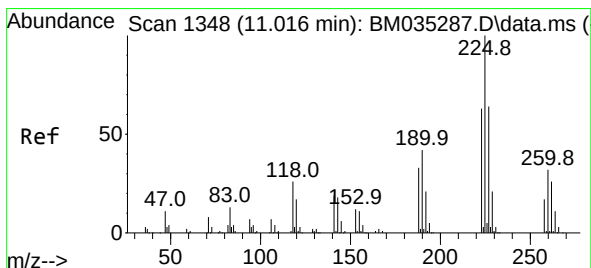
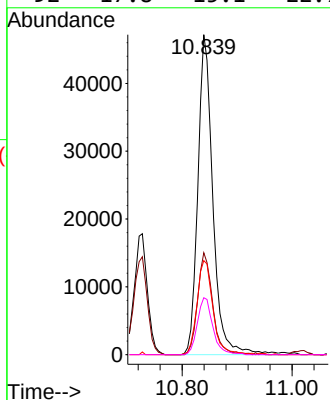
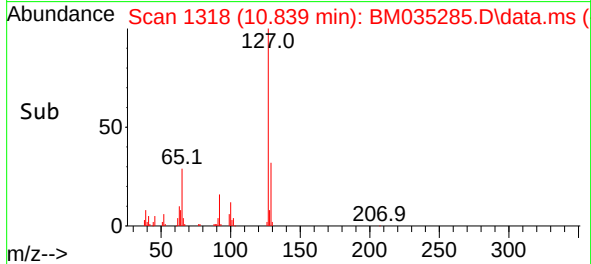
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



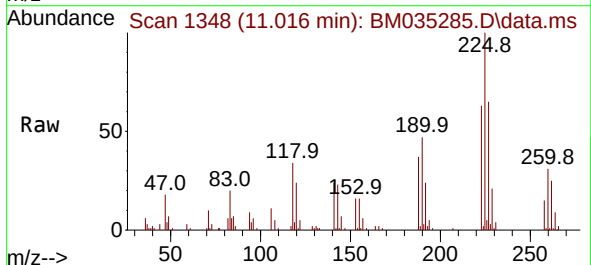
Tgt Ion:127 Resp: 8956
Ion Ratio Lower Upper
127 100
129 31.9 25.7 38.5
65 29.4 26.6 40.0
92 17.8 15.1 22.7

Manual Integrations
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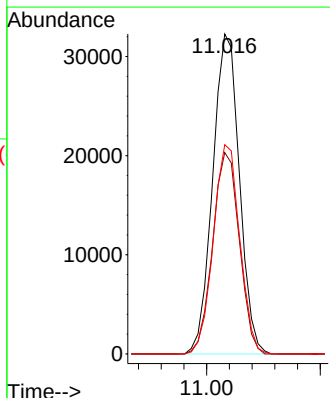
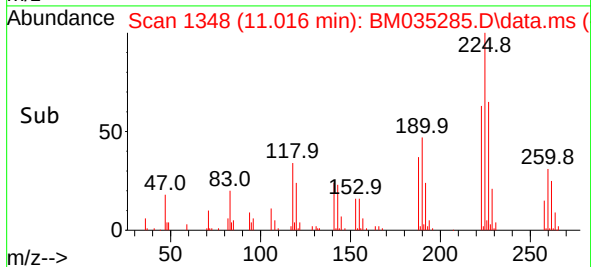
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

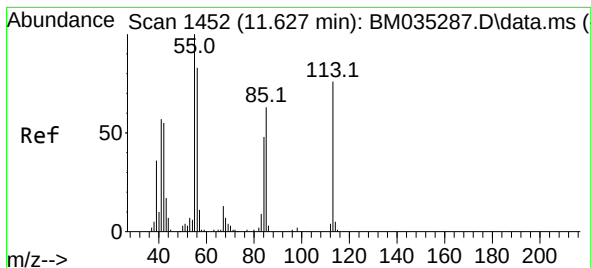


#34
Hexachlorobutadiene
Concen: 8.414 ng
RT: 11.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



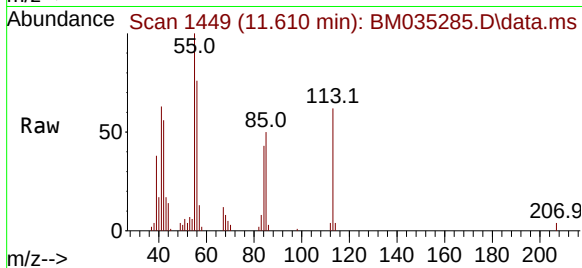
Tgt Ion:225 Resp: 52643
Ion Ratio Lower Upper
225 100
223 62.9 50.8 76.2
227 65.4 52.7 79.1





#35
Caprolactam
Concen: 6.784 ng
RT: 11.610 min Scan# 1452
Delta R.T. -0.018 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

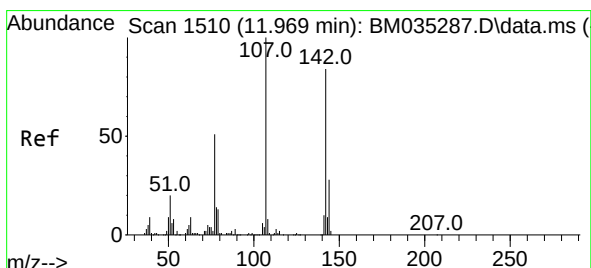
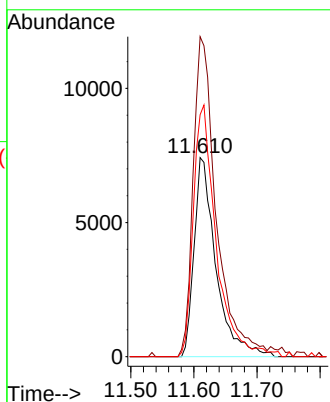
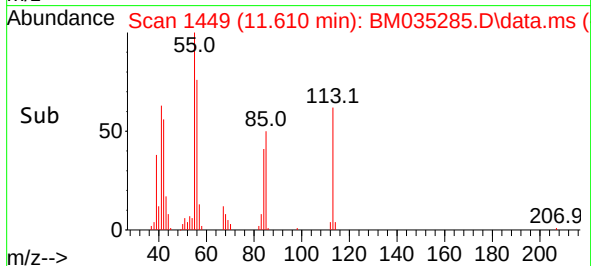
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



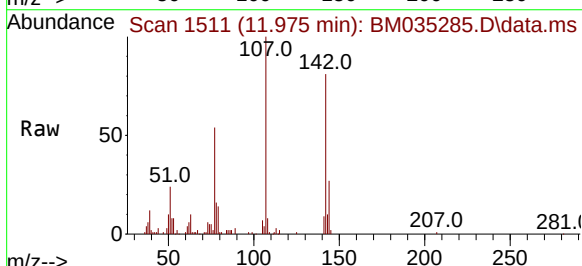
Tgt Ion:113 Resp: 1787
Ion Ratio Lower Upper
113 100
55 160.7 150.1 190.1
56 121.5 111.7 151.7

Manual Integrations
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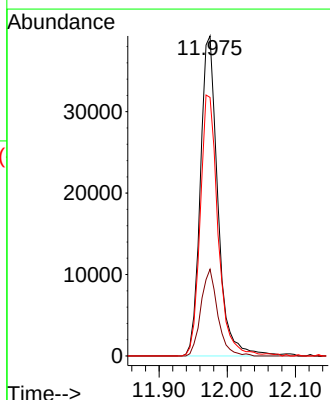
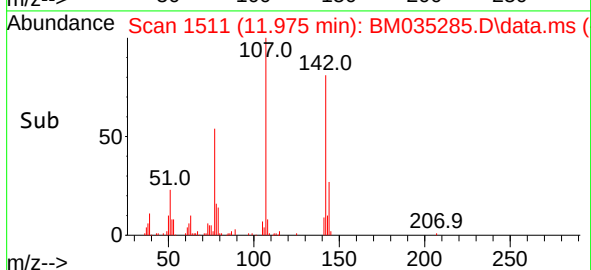
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

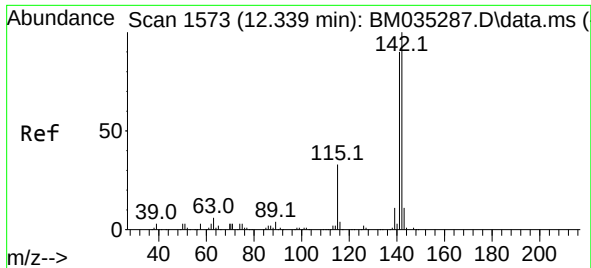


#36
4-Chloro-3-methylphenol
Concen: 8.213 ng
RT: 11.975 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



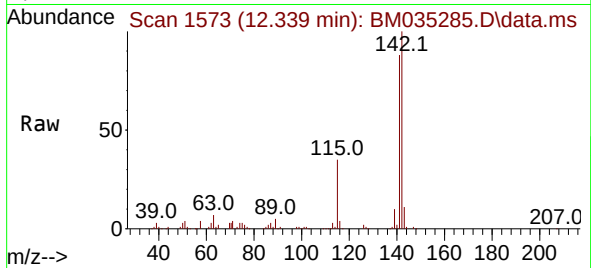
Tgt Ion:107 Resp: 70106
Ion Ratio Lower Upper
107 100
144 27.1 21.4 32.0
142 80.8 66.7 100.1





#37
2-Methylnaphthalene
Concen: 8.676 ng
RT: 12.339 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

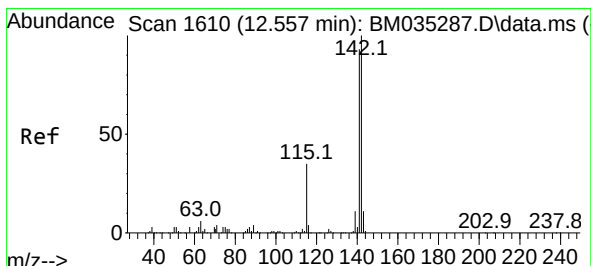
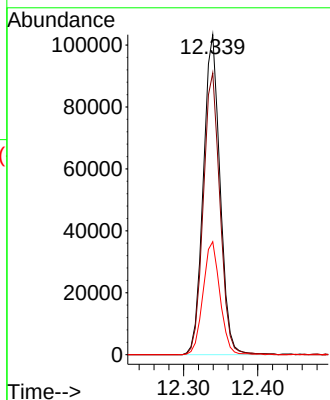
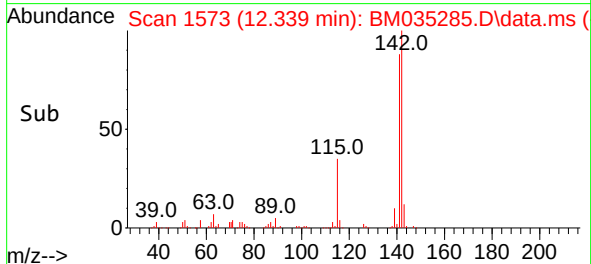
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:142 Resp: 16211
Ion Ratio Lower Upper
142 100
141 88.0 72.4 108.6
115 35.3 29.6 44.4

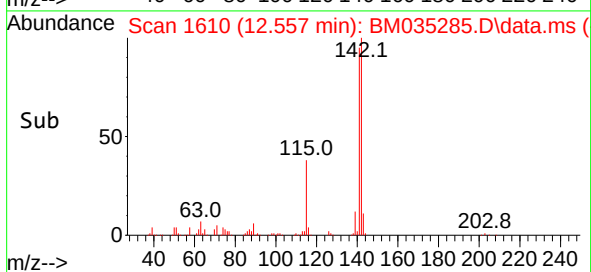
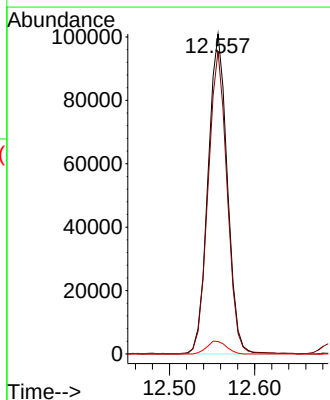
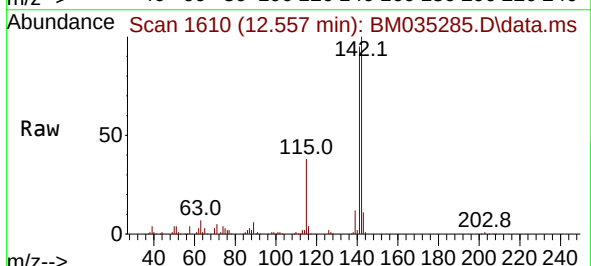
Manual Integrations
APPROVED

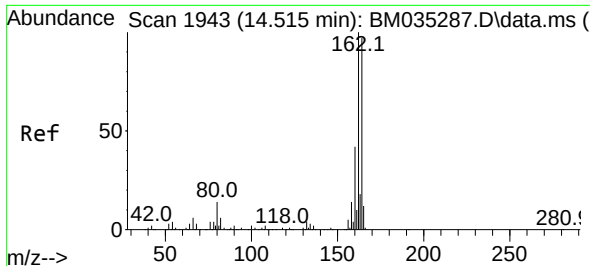
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#38
1-Methylnaphthalene
Concen: 8.600 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

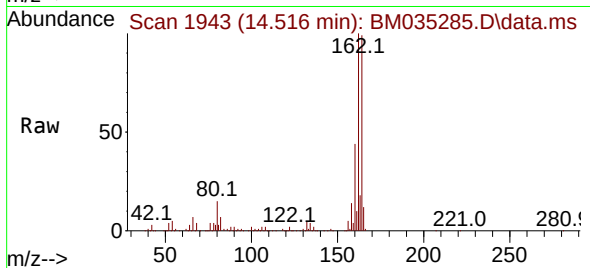
Tgt Ion:142 Resp: 158269
Ion Ratio Lower Upper
142 100
141 94.6 75.0 112.4
116 3.9 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1943
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

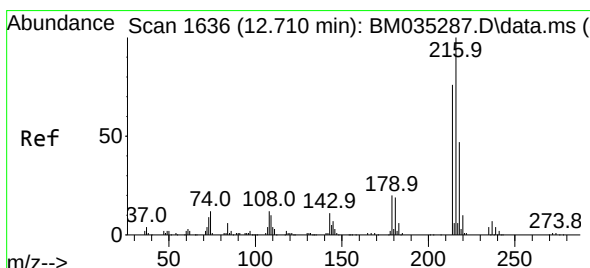
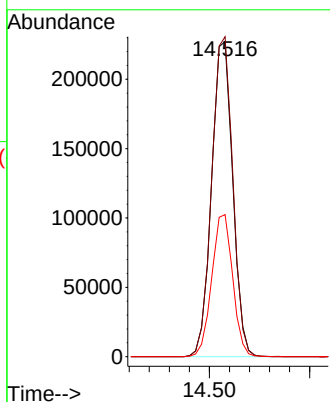
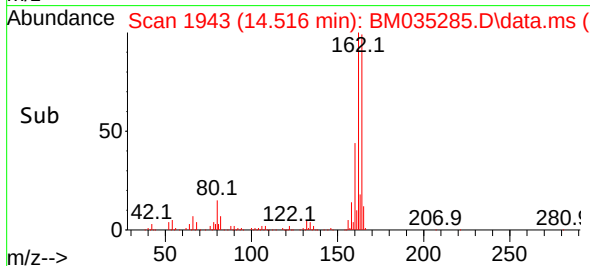
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



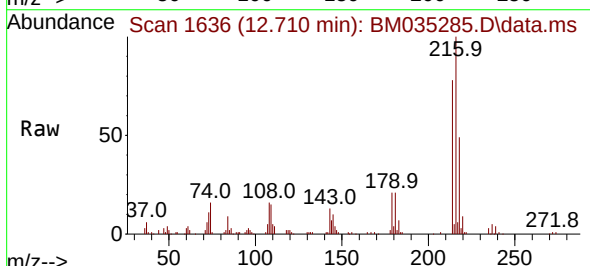
Tgt Ion:164 Resp: 332000
Ion Ratio Lower Upper
164 100
162 101.5 83.0 124.6
160 45.1 37.0 55.4

Manual Integrations
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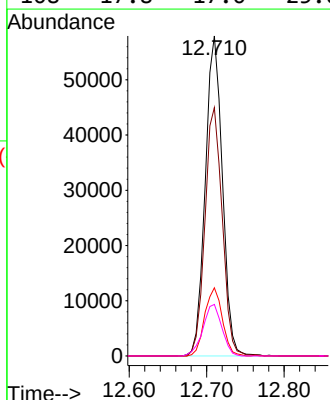
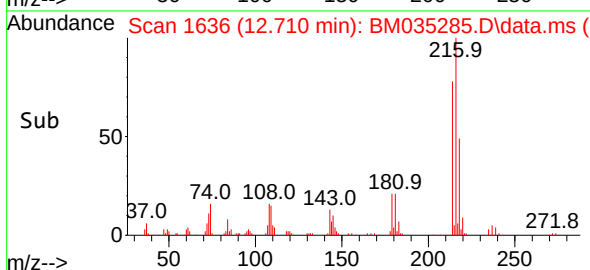
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

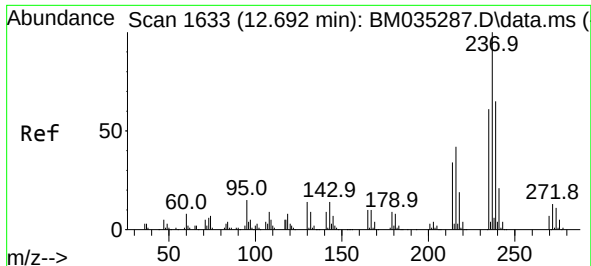


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.432 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



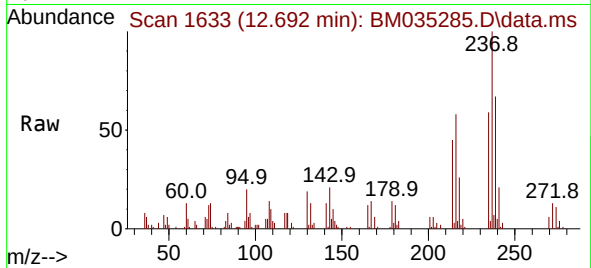
Tgt Ion:216 Resp: 88998
Ion Ratio Lower Upper
216 100
214 78.3 62.6 94.0
179 21.9 18.2 27.2
108 17.8 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 6.925 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

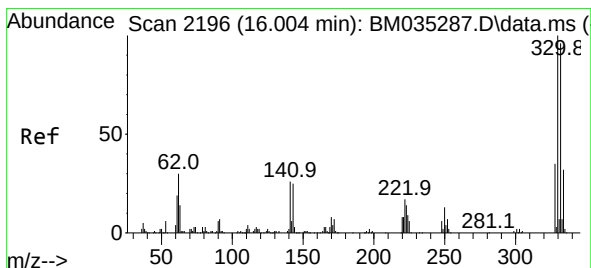
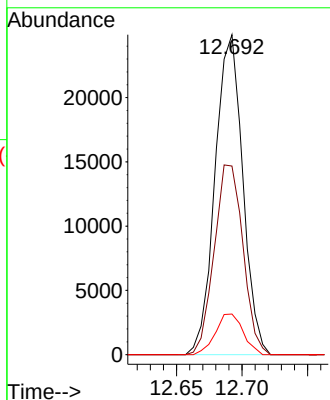
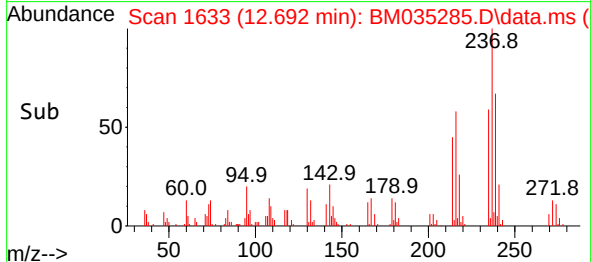
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



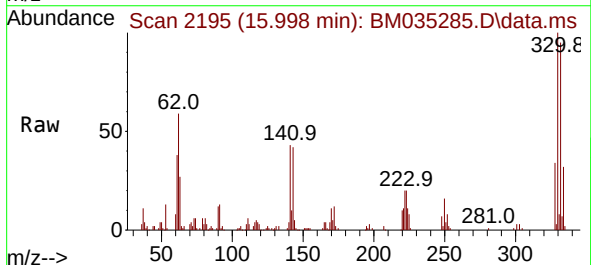
Tgt Ion: 237 Resp: 36508
Ion Ratio Lower Upper
237 100
235 58.9 43.8 83.8
272 12.7 0.0 32.5

Manual Integrations
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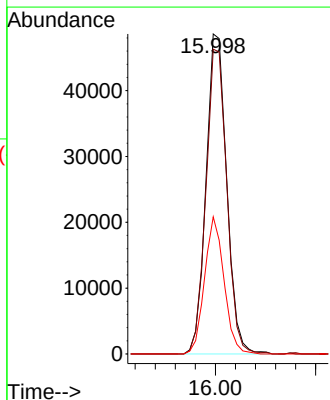
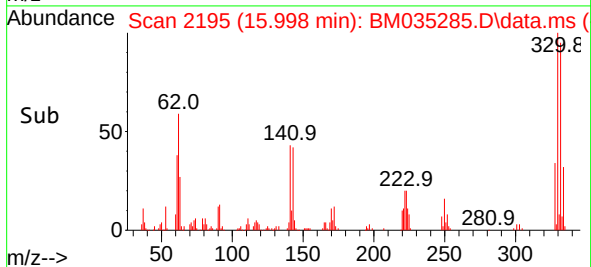
Reviewed By : Christian Giraldo 05/28/2022
Supervised By : Jagrut Upadhyay 05/31/2022

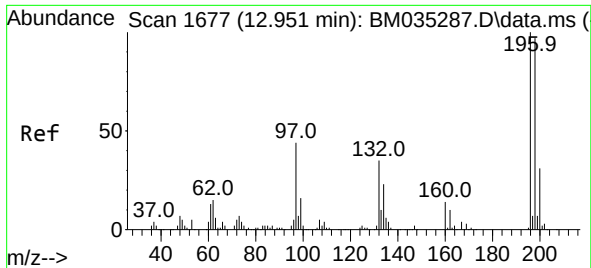


#42
2,4,6-Tribromophenol
Concen: 12.856 ng
RT: 15.998 min Scan# 2195
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



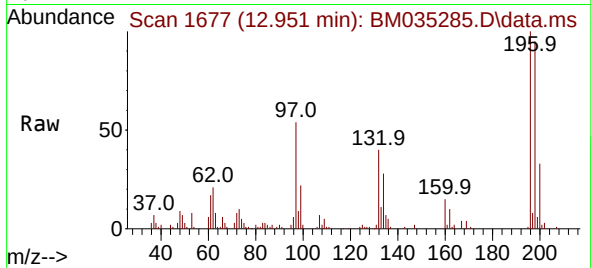
Tgt Ion: 330 Resp: 69796
Ion Ratio Lower Upper
330 100
332 96.0 77.0 115.4
141 40.3 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 8.109 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

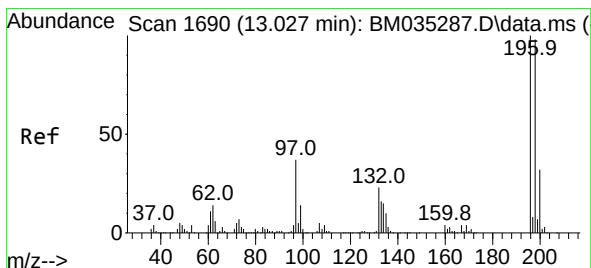
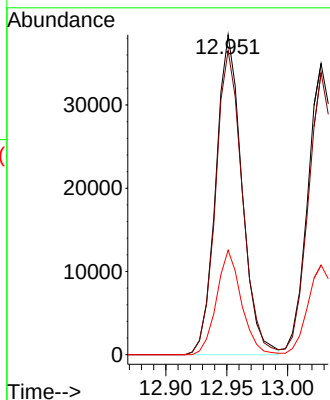
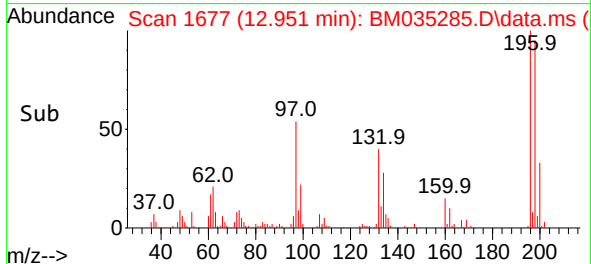
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



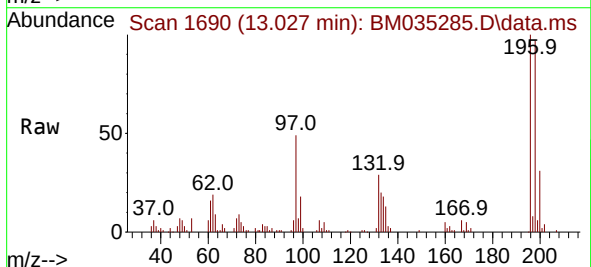
Tgt Ion:196 Resp: 57379
Ion Ratio Lower Upper
196 100
198 95.1 75.8 113.6
200 32.7 24.9 37.3

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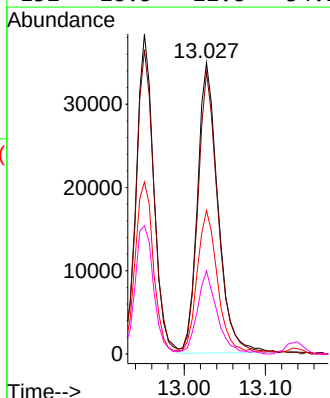
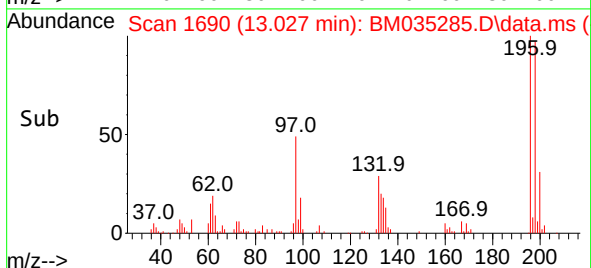
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

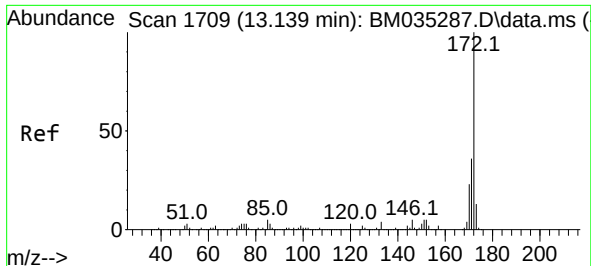


#44
2,4,5-Trichlorophenol
Concen: 7.992 ng
RT: 13.027 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



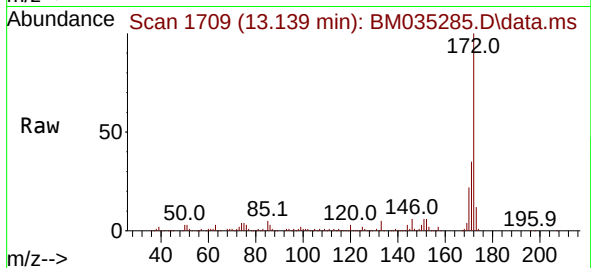
Tgt Ion:196 Resp: 61439
Ion Ratio Lower Upper
196 100
198 96.8 77.8 116.6
97 49.3 43.4 65.2
132 28.5 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 18.549 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

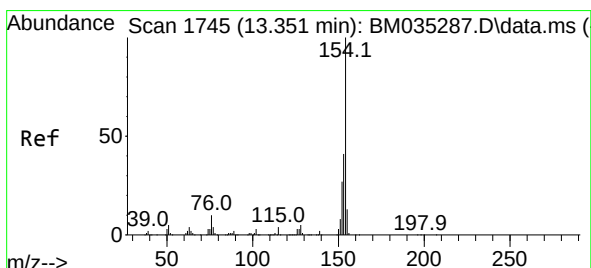
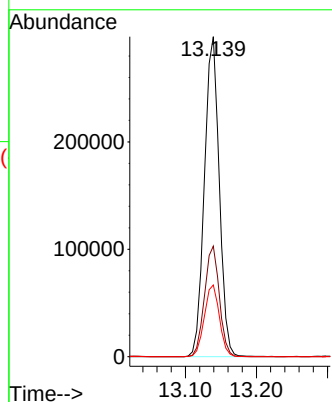
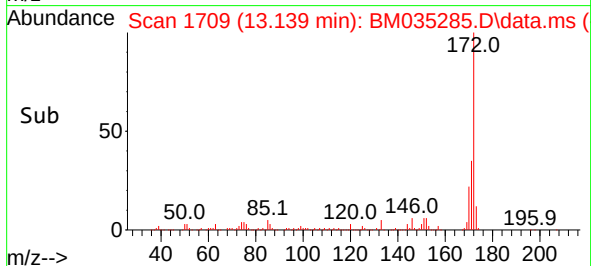
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



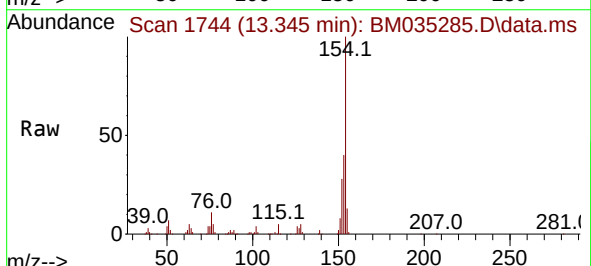
Tgt Ion:172 Resp: 43342
Ion Ratio Lower Upper
172 100
171 34.6 28.5 42.7
170 22.4 18.7 28.1

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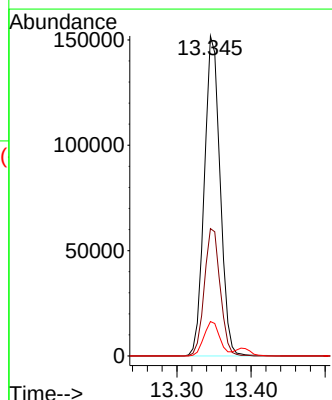
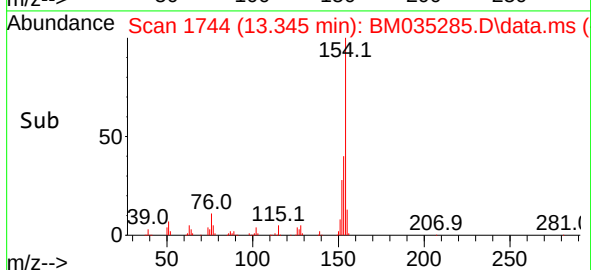
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

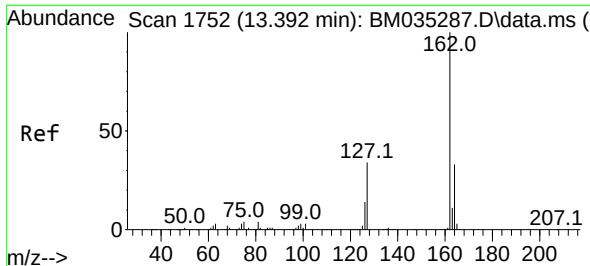


#46
1,1'-Biphenyl
Concen: 9.493 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



Tgt Ion:154 Resp: 224849
Ion Ratio Lower Upper
154 100
153 39.8 20.5 60.5
76 10.8 0.0 31.8





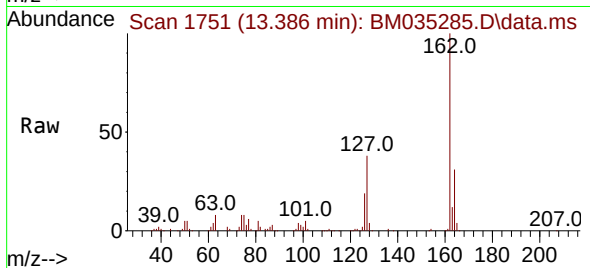
#47
2-Chloronaphthalene
Concen: 9.379 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

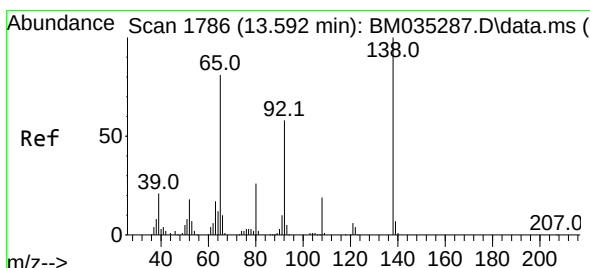
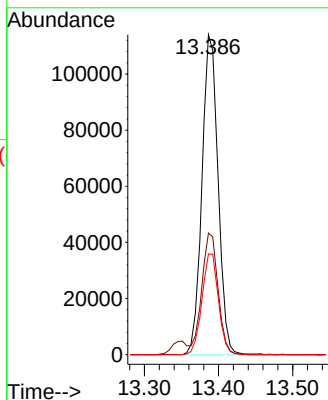
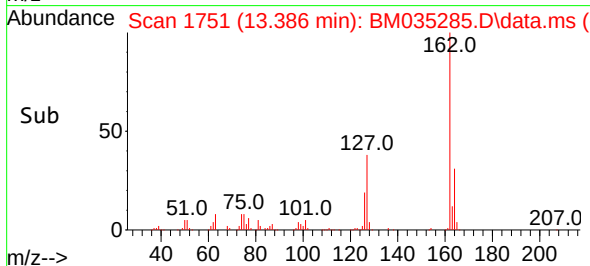


Tgt Ion:162 Resp: 172384
Ion Ratio Lower Upper
162 100
127 38.0 30.6 45.8
164 31.5 26.6 39.8

Manual Integrations

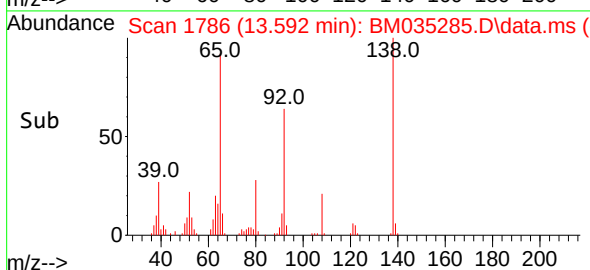
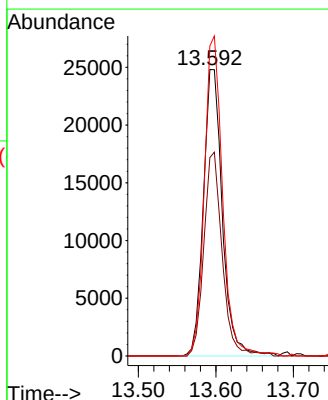
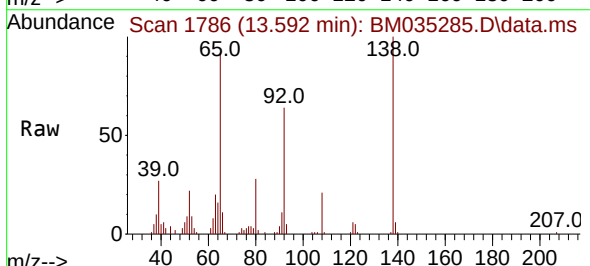
APPROVED

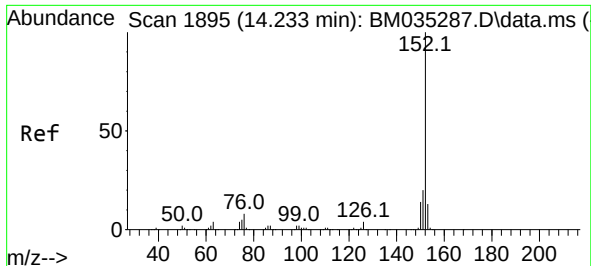
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#48
2-Nitroaniline
Concen: 8.949 ng
RT: 13.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

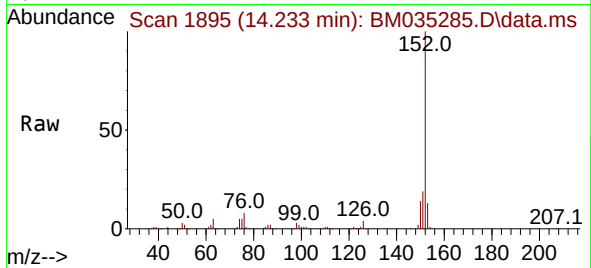
Tgt Ion: 65 Resp: 42180
Ion Ratio Lower Upper
65 100
92 69.3 53.7 80.5
138 108.3 83.9 125.9





#49
Acenaphthylene
Concen: 8.989 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

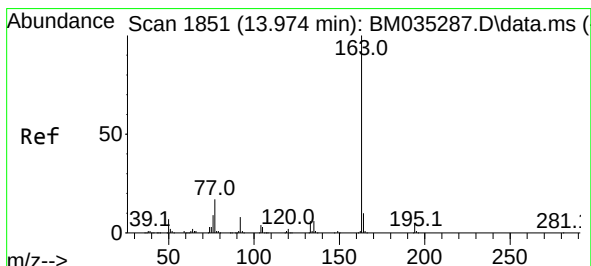
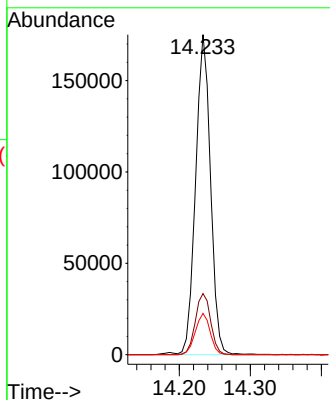
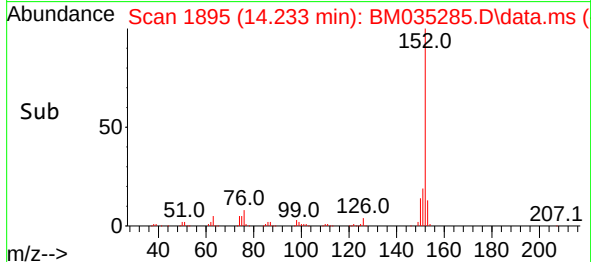
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



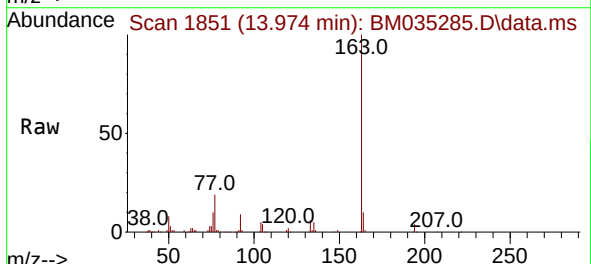
Tgt Ion:152 Resp: 25560
Ion Ratio Lower Upper
152 100
151 19.1 16.2 24.2
153 12.9 10.5 15.7

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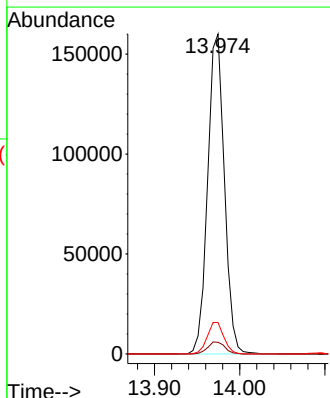
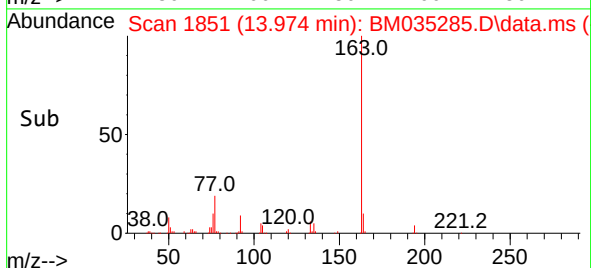
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

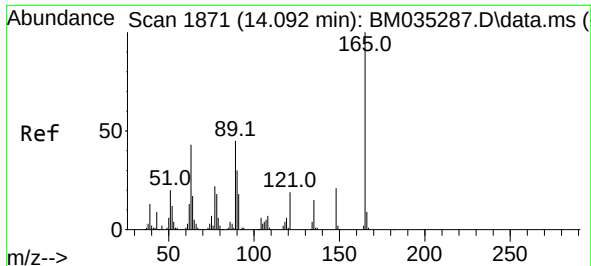


#50
Dimethylphthalate
Concen: 8.689 ng
RT: 13.974 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



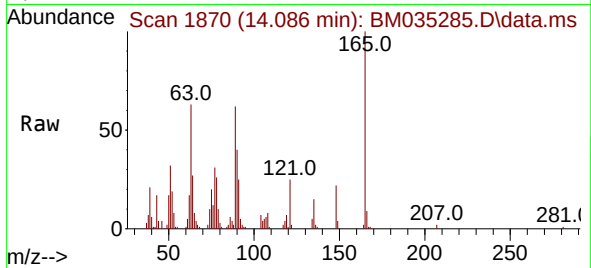
Tgt Ion:163 Resp: 217987
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.4
164 9.8 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 7.845 ng
RT: 14.086 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

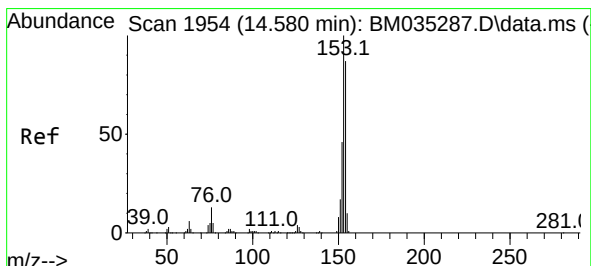
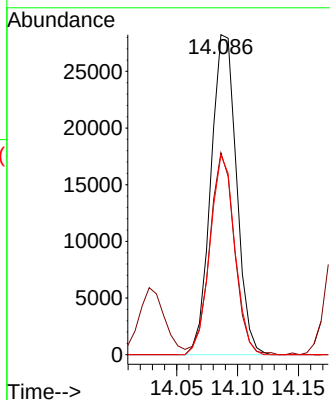
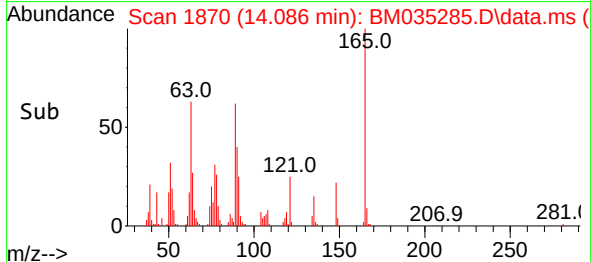
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:165 Resp: 41320
Ion Ratio Lower Upper
165 100
63 63.1 50.2 75.2
89 62.4 48.4 72.6

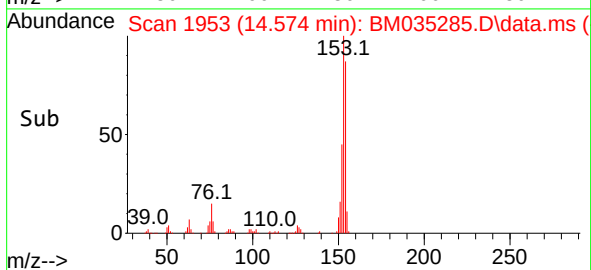
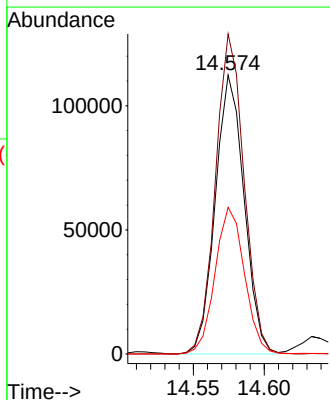
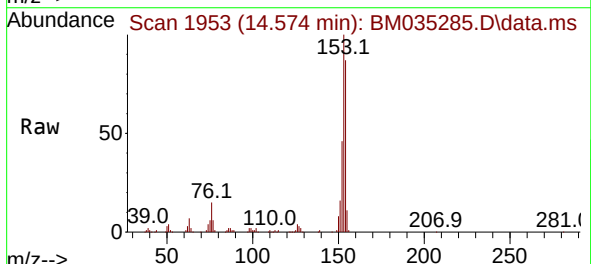
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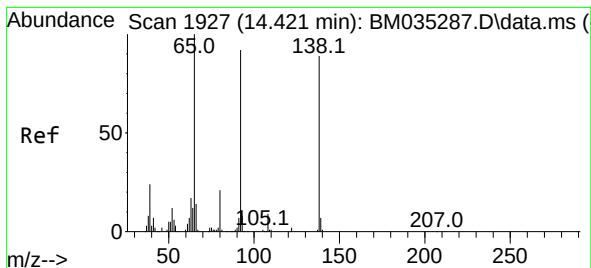
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#52
Acenaphthene
Concen: 9.185 ng
RT: 14.574 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

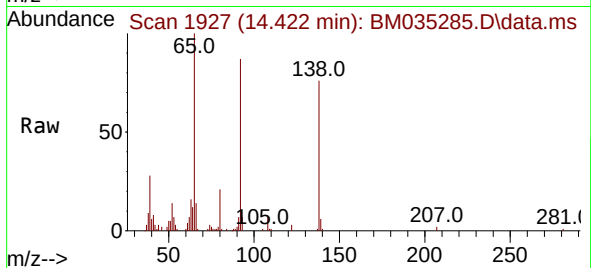
Tgt Ion:154 Resp: 158594
Ion Ratio Lower Upper
154 100
153 114.8 91.0 136.6
152 52.6 43.4 65.2





#53
3-Nitroaniline
Concen: 7.897 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

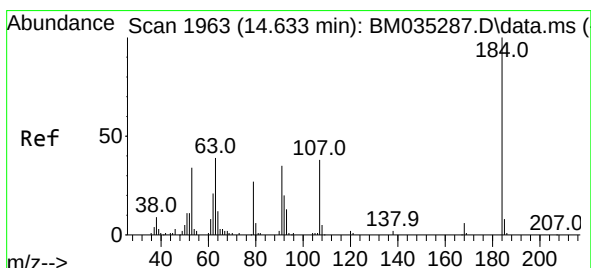
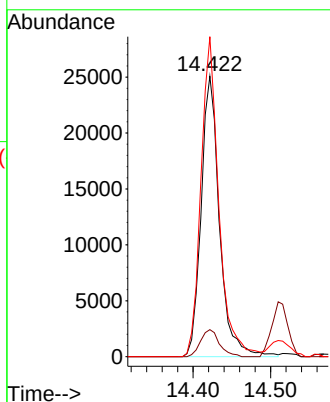
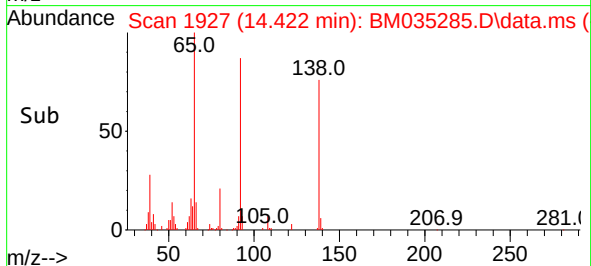
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



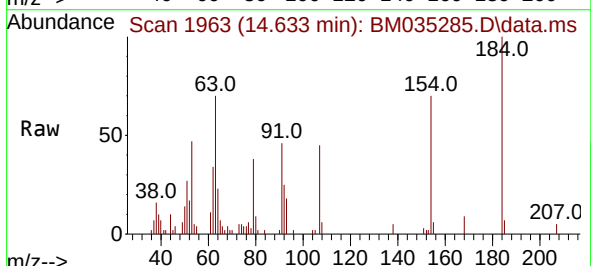
Tgt Ion:138 Resp: 4128
Ion Ratio Lower Upper
138 100
108 9.7 8.7 13.1
92 114.1 91.5 137.3

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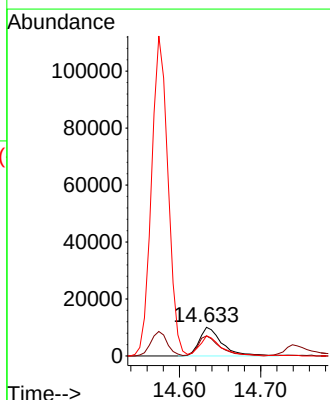
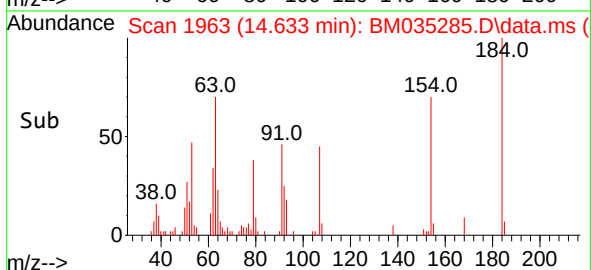
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

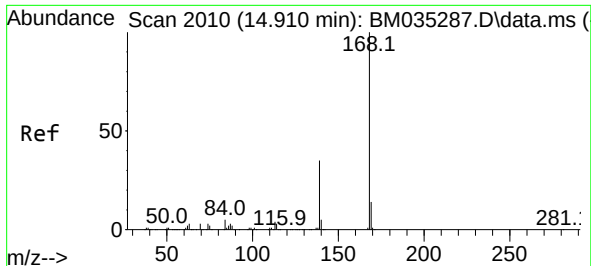


#54
2,4-Dinitrophenol
Concen: 5.249 ng
RT: 14.633 min Scan# 1963
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



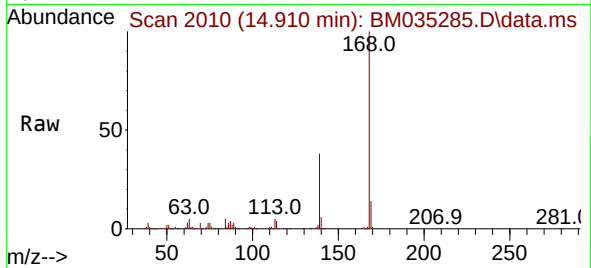
Tgt Ion:184 Resp: 19484
Ion Ratio Lower Upper
184 100
63 69.6 59.5 89.3
154 70.2 55.6 83.4





#55
Dibenzenofuran
Concen: 8.984 ng
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

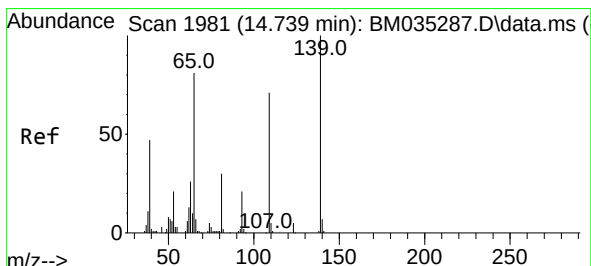
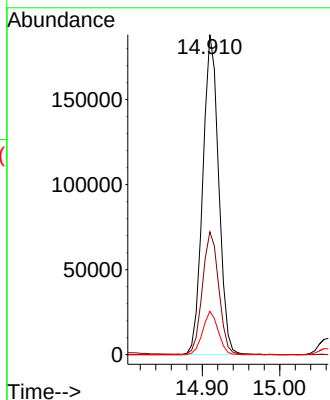
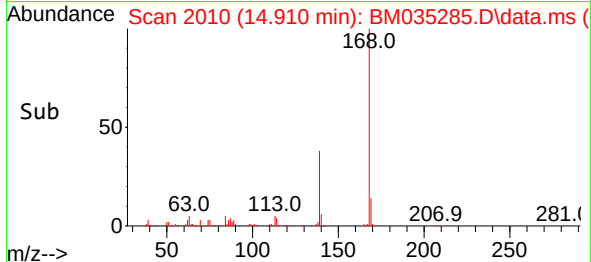
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



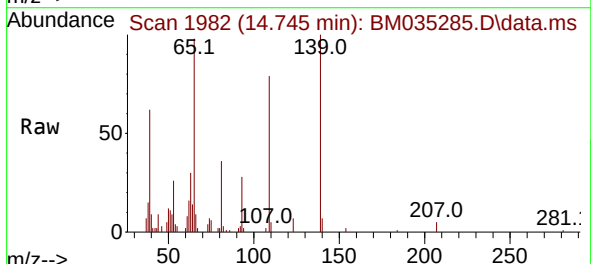
Tgt Ion:168 Resp: 267664
Ion Ratio Lower Upper
168 100
139 38.4 32.2 48.2
169 13.5 10.6 16.0

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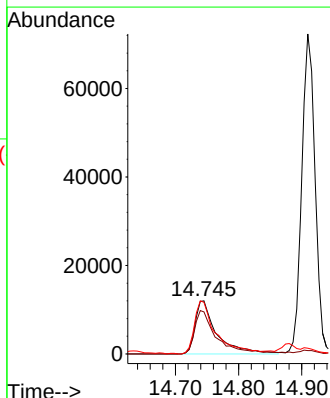
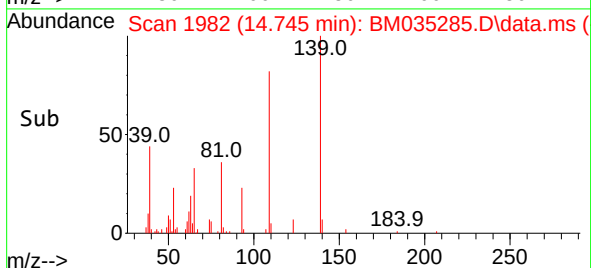
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

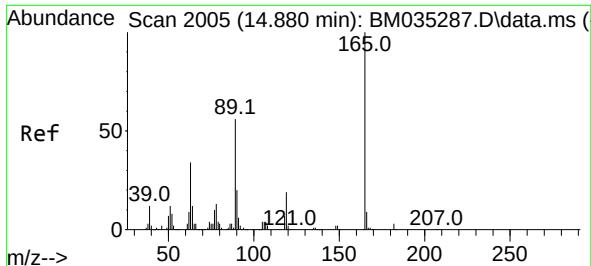


#56
4-Nitrophenol
Concen: 6.433 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



Tgt Ion:139 Resp: 28636
Ion Ratio Lower Upper
139 100
109 79.1 62.5 102.5
65 97.5 83.5 123.5





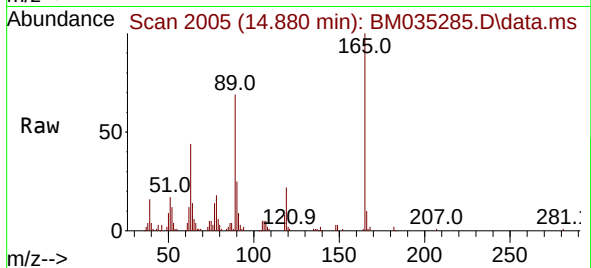
#57
2,4-Dinitrotoluene
Concen: 7.309 ng
RT: 14.880 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

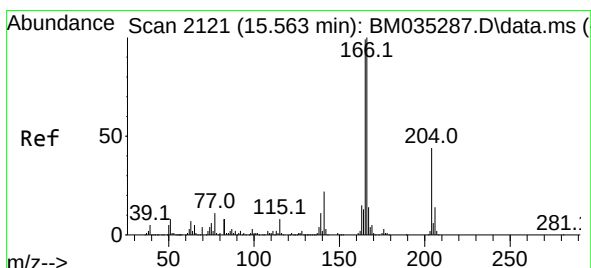
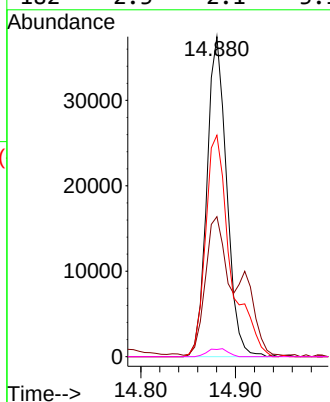
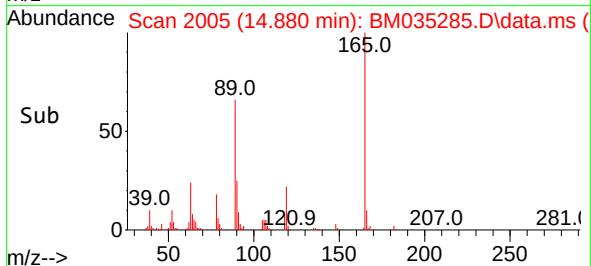


Tgt Ion:165 Resp: 5428
Ion Ratio Lower Upper
165 100
63 43.8 35.6 53.4
89 69.2 57.3 85.9
182 2.3 2.1 3.1

Manual Integrations

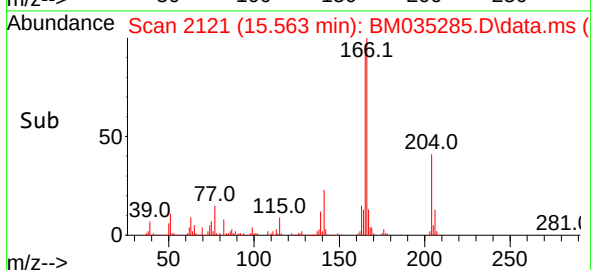
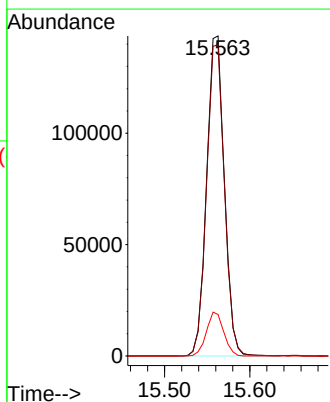
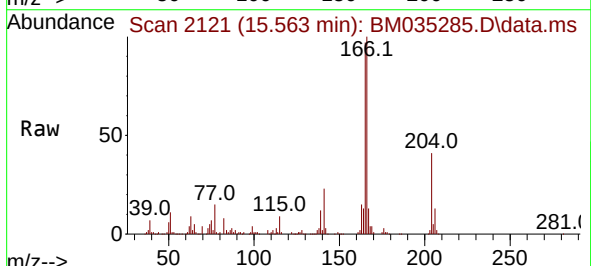
APPROVED

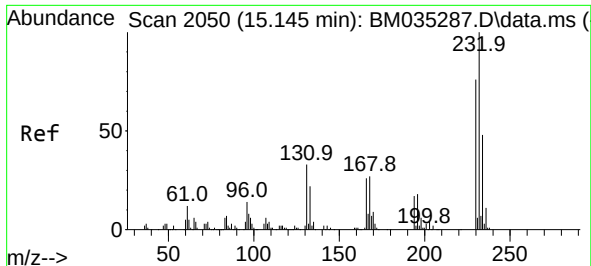
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#58
Fluorene
Concen: 8.657 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

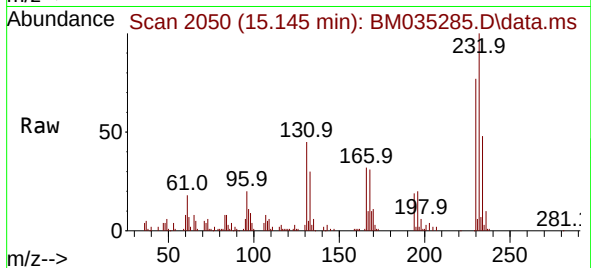
Tgt Ion:166 Resp: 207634
Ion Ratio Lower Upper
166 100
165 97.2 79.4 119.2
167 13.0 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 7.315 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

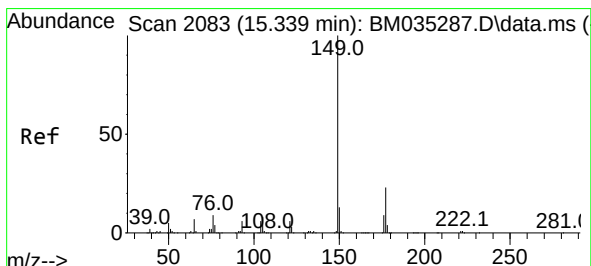
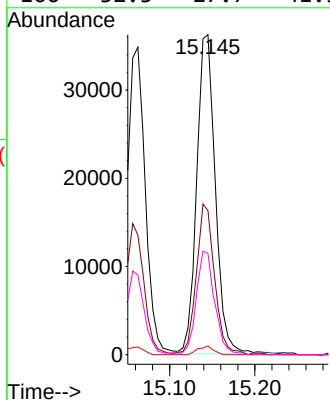
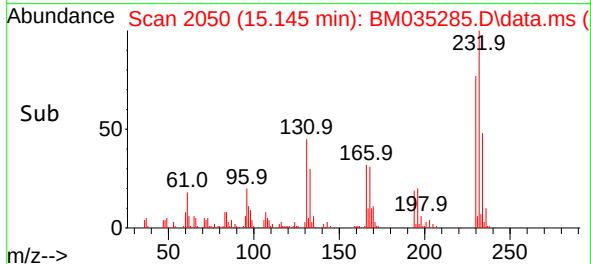
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



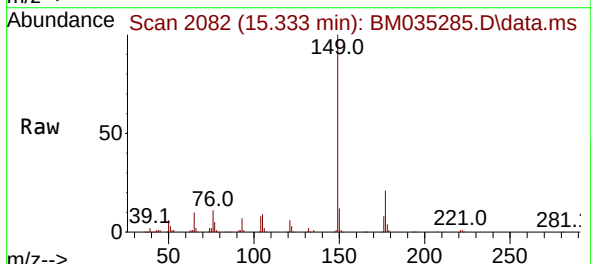
Tgt Ion:232 Resp: 54680
Ion Ratio Lower Upper
232 100
131 46.3 41.0 61.6
130 2.3 2.3 3.5
166 32.3 27.7 41.5

Manual Integrations
APPROVED

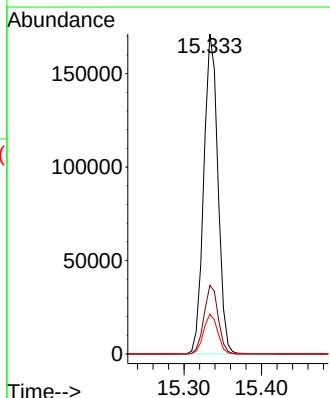
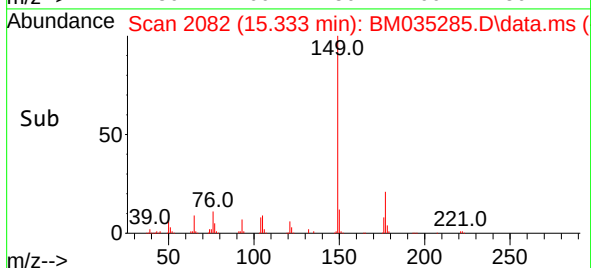
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

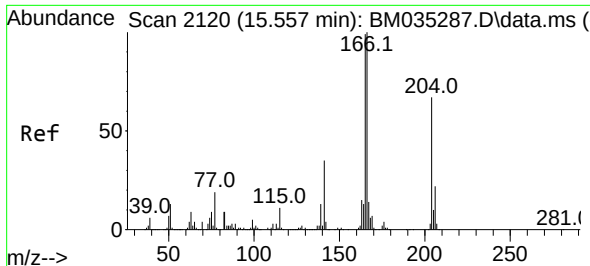


#60
Diethylphthalate
Concen: 8.527 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



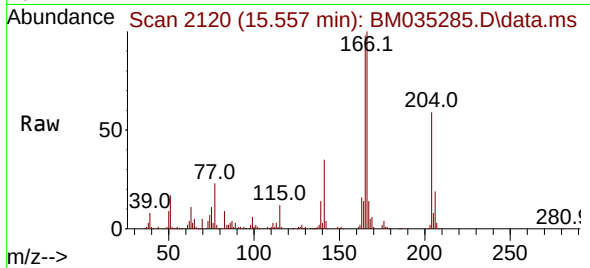
Tgt Ion:149 Resp: 216810
Ion Ratio Lower Upper
149 100
177 21.5 16.9 25.3
150 12.4 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 8.340 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

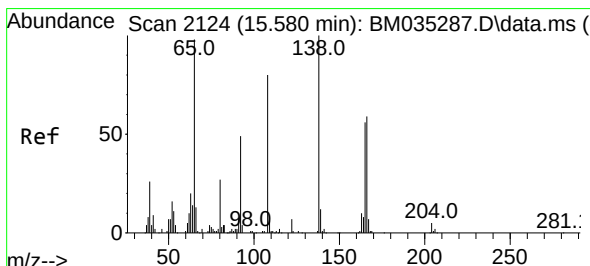
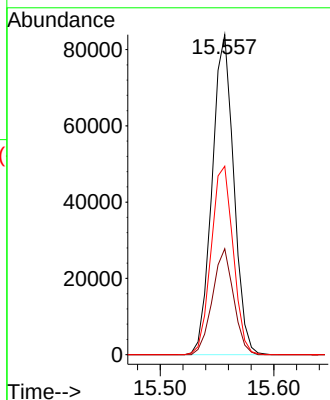
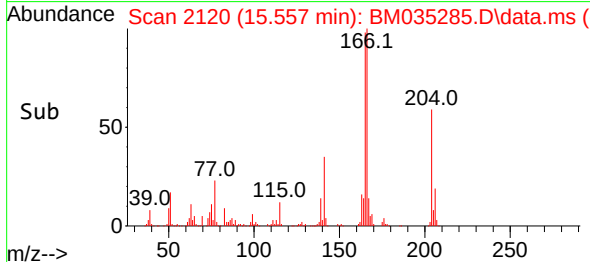
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



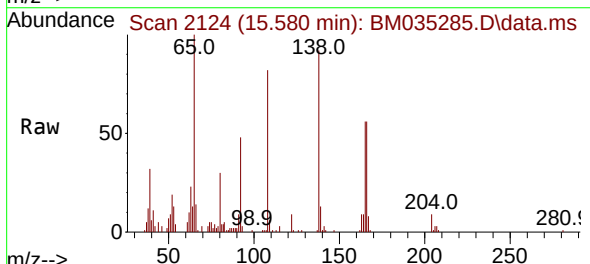
Tgt Ion:204 Resp: 111108
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 58.9 51.2 76.8

Manual Integrations
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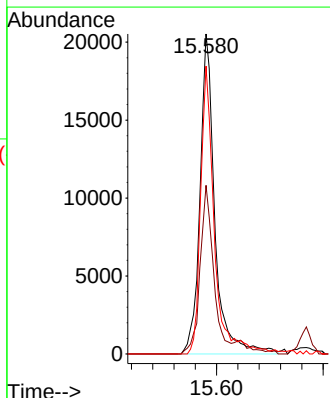
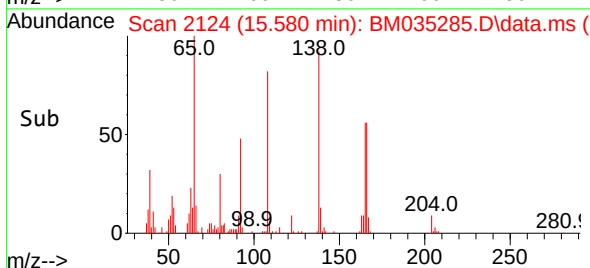
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

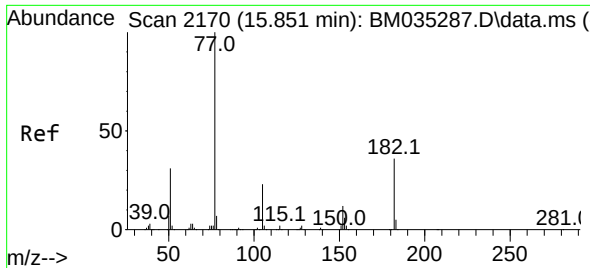


#62
4-Nitroaniline
Concen: 7.133 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



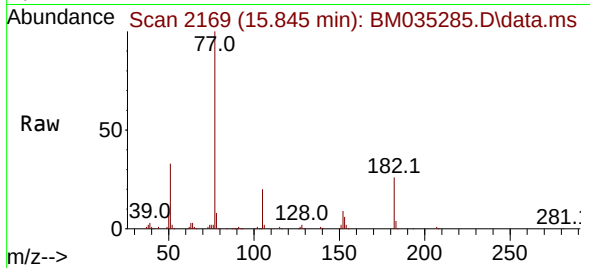
Tgt Ion:138 Resp: 39902
Ion Ratio Lower Upper
138 100
92 52.7 30.8 70.8
108 89.9 65.7 105.7





#63
Azobenzene
Concen: 9.818 ng
RT: 15.845 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

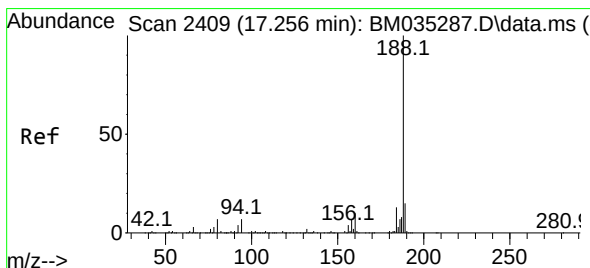
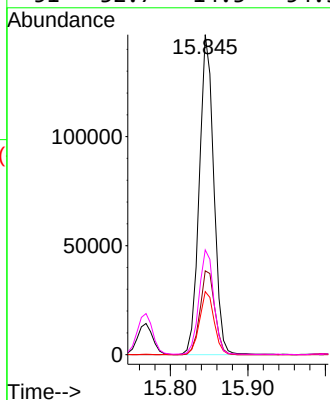
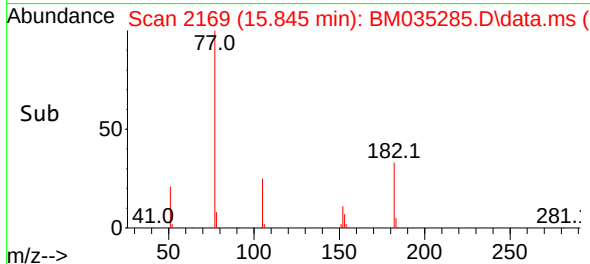
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



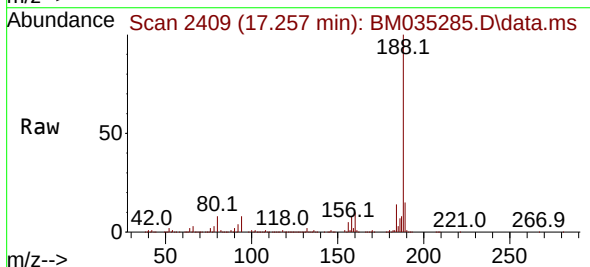
Tgt Ion: 77 Resp: 190345
Ion Ratio Lower Upper
77 100
182 26.2 4.9 44.9
105 19.7 0.0 39.6
51 32.7 14.3 54.3

Manual Integrations
APPROVED

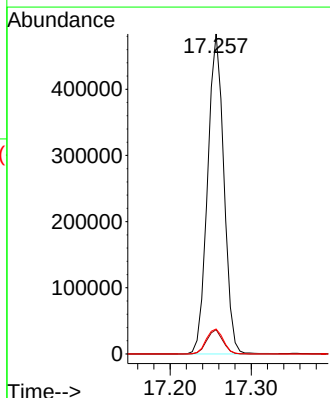
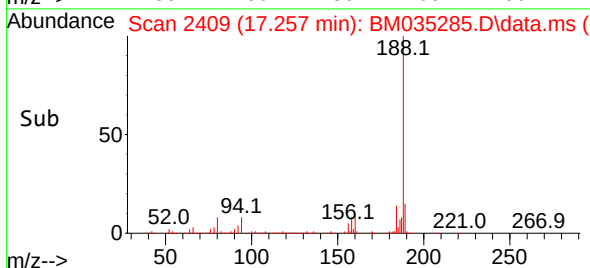
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

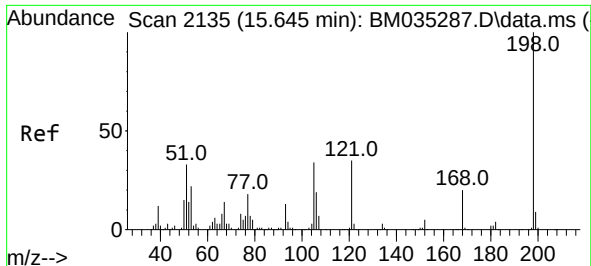


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.257 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



Tgt Ion:188 Resp: 672127
Ion Ratio Lower Upper
188 100
94 7.6 7.0 10.4
80 7.8 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 6.890 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

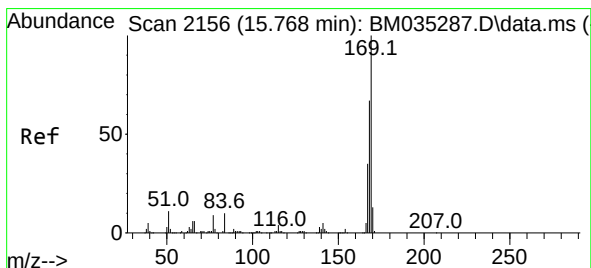
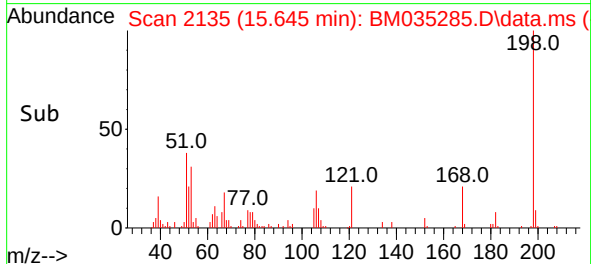
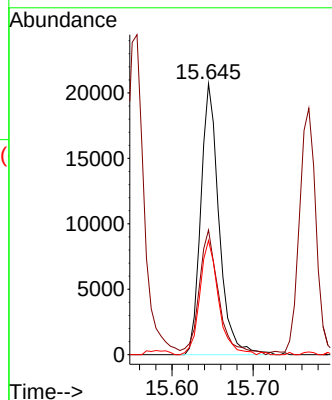
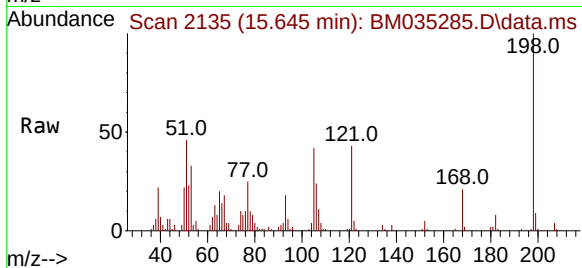
SSTDICC010

Tgt Ion:198 Resp: 3231
Ion Ratio Lower Upper
198 100
51 46.0 29.0 69.0
105 42.1 22.1 62.1

Manual Integrations

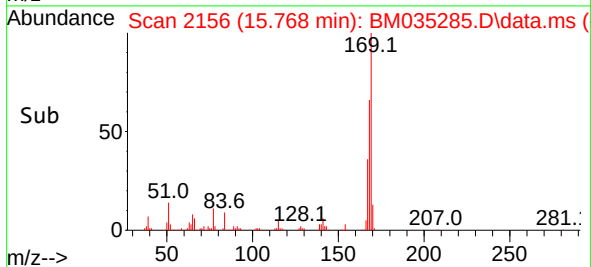
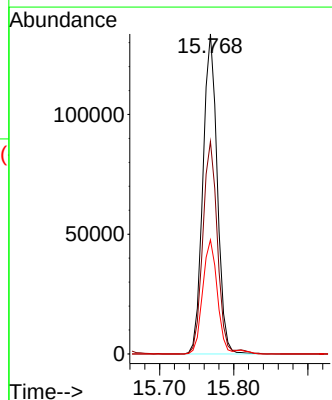
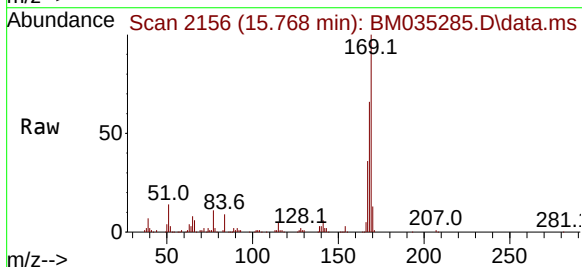
APPROVED

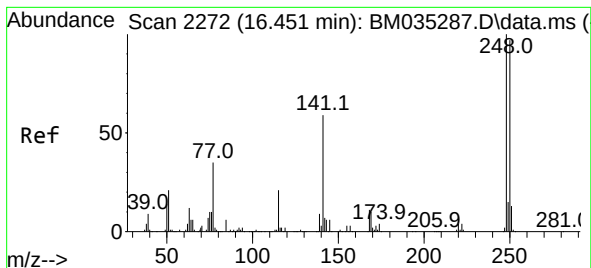
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#66
n-Nitrosodiphenylamine
Concen: 9.631 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion:169 Resp: 179547
Ion Ratio Lower Upper
169 100
168 66.4 54.3 81.5
167 35.7 29.4 44.0





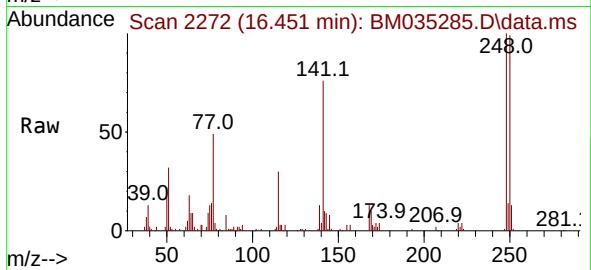
#67
4-Bromophenyl-phenylether
Concen: 8.521 ng
RT: 16.451 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

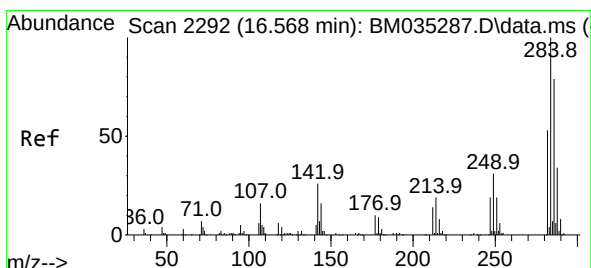
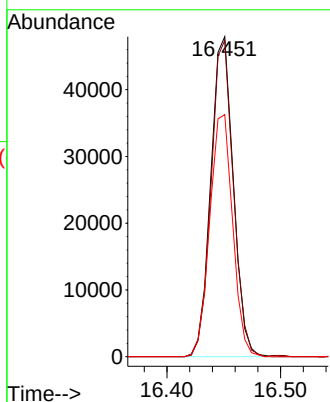
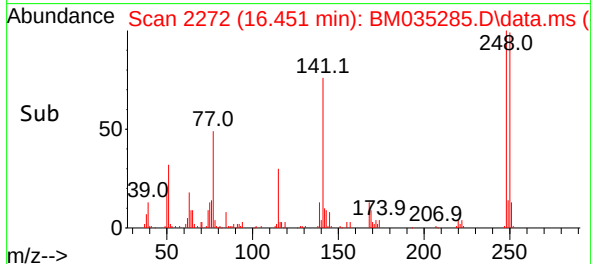


Tgt Ion:248 Resp: 66117
Ion Ratio Lower Upper
248 100
250 98.8 78.0 117.0
141 75.7 66.0 99.0

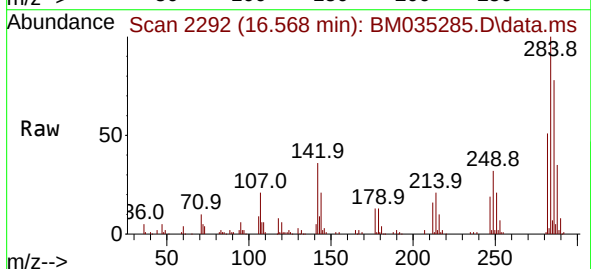
Manual Integrations

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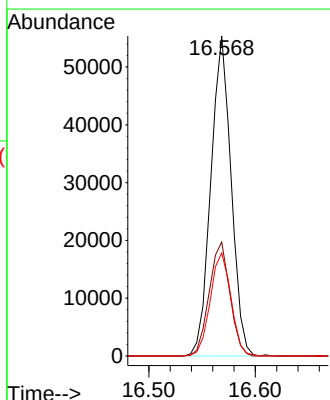
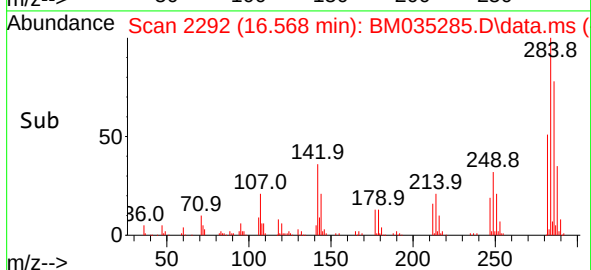
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

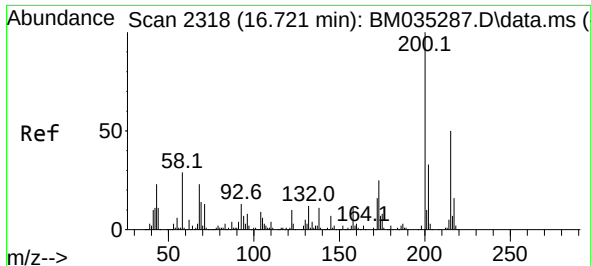


#68
Hexachlorobenzene
Concen: 8.346 ng
RT: 16.568 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



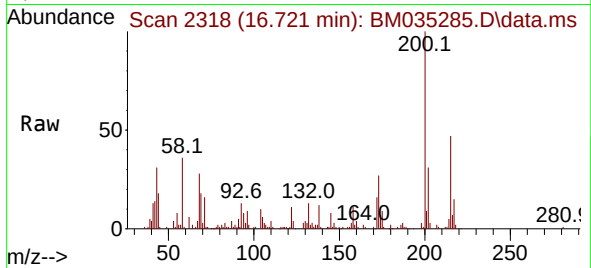
Tgt Ion:284 Resp: 73198
Ion Ratio Lower Upper
284 100
142 35.6 33.6 50.4
249 32.2 26.2 39.2





#69
 Atrazine
 Concen: 8.424 ng
 RT: 16.721 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035285.D
 Acq: 27 May 2022 12:31

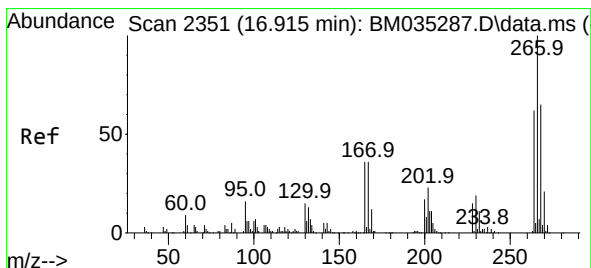
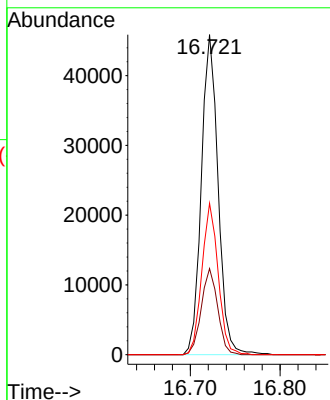
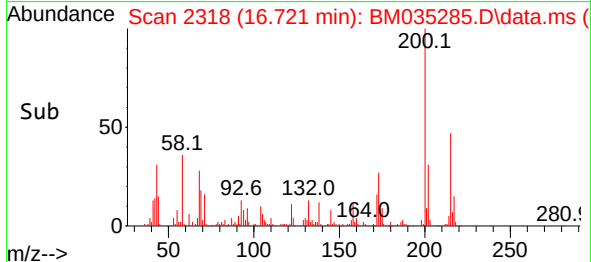
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



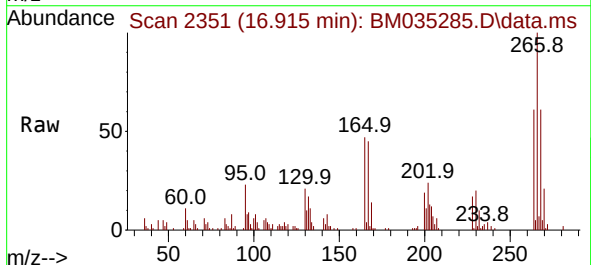
Tgt Ion:200 Resp: 5948
 Ion Ratio Lower Upper
 200 100
 173 26.9 6.6 46.6
 215 47.3 26.2 66.2

Manual Integrations
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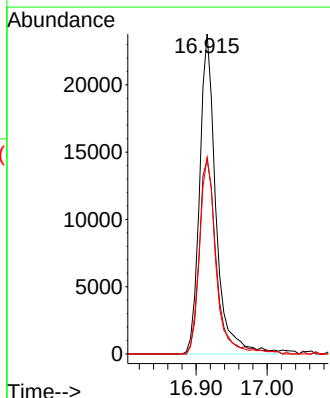
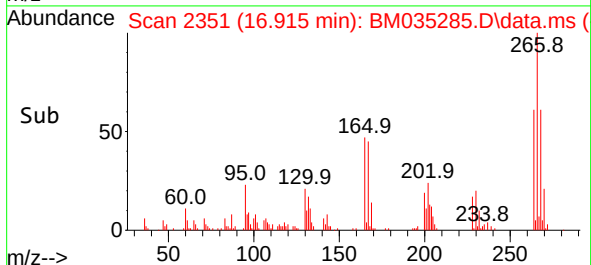
Reviewed By :Christian Giraldo 05/28/2022
 Supervised By :Jagrut Upadhyay 05/31/2022

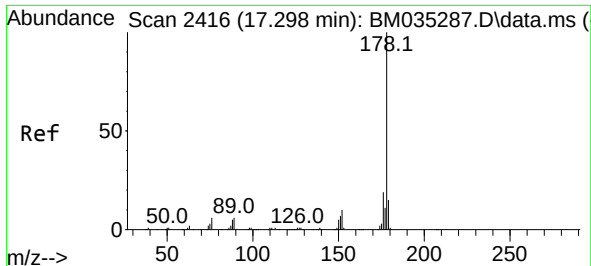


#70
 Pentachlorophenol
 Concen: 6.992 ng
 RT: 16.915 min Scan# 2351
 Delta R.T. 0.000 min
 Lab File: BM035285.D
 Acq: 27 May 2022 12:31



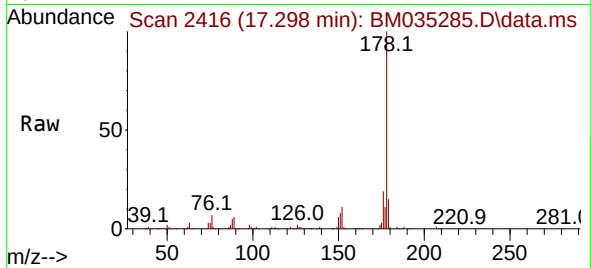
Tgt Ion:266 Resp: 38065
 Ion Ratio Lower Upper
 266 100
 268 60.9 51.9 77.9
 264 61.5 50.6 76.0





#71
Phenanthrene
Concen: 9.229 ng
RT: 17.298 min Scan# 2416
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

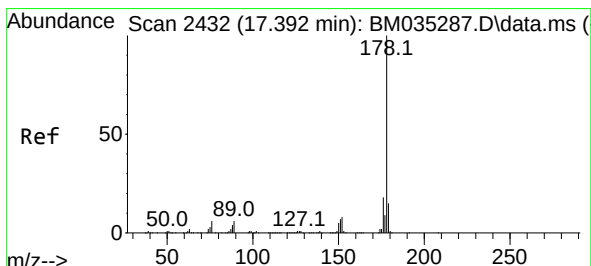
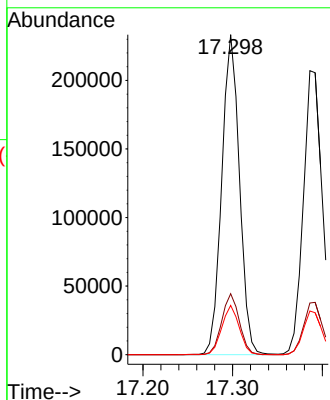
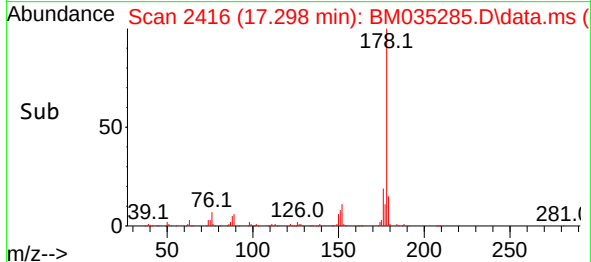
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



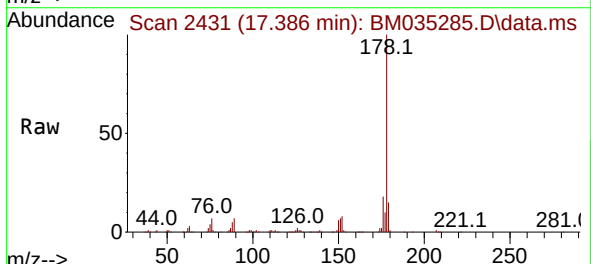
Tgt Ion:178 Resp: 320068
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.4 12.4 18.6

Manual Integrations
APPROVED

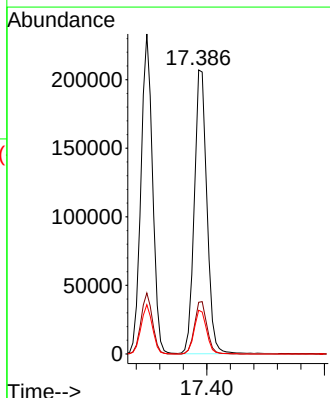
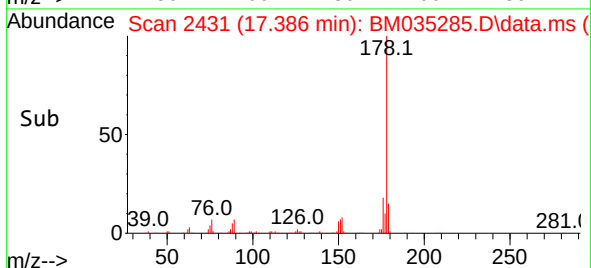
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

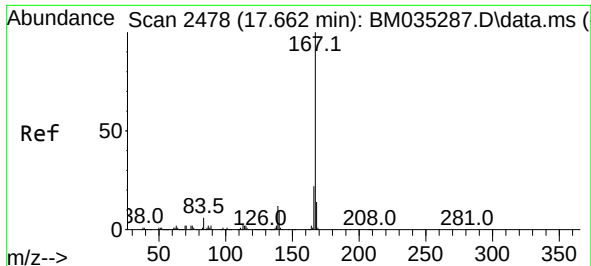


#72
Anthracene
Concen: 9.004 ng
RT: 17.386 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



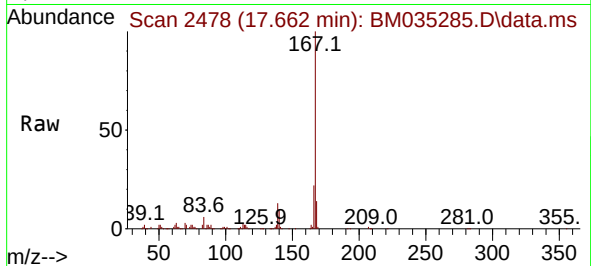
Tgt Ion:178 Resp: 307603
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.4 12.2 18.2





#73
 Carbazole
 Concen: 8.818 ng
 RT: 17.662 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BM035285.D
 Acq: 27 May 2022 12:31

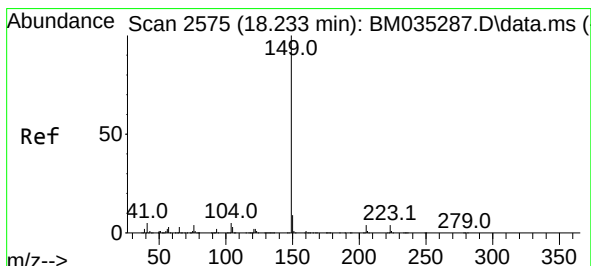
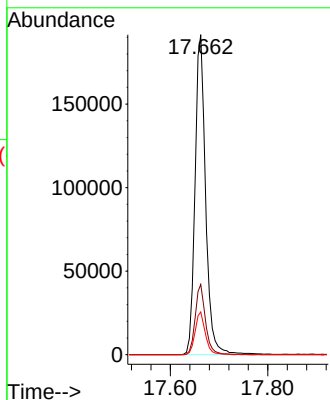
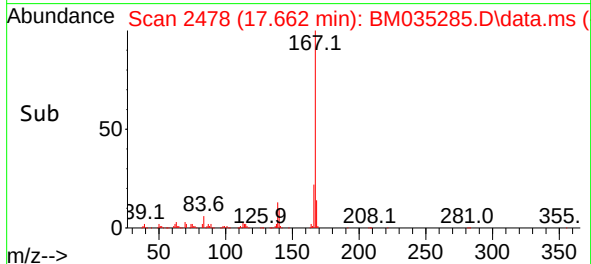
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



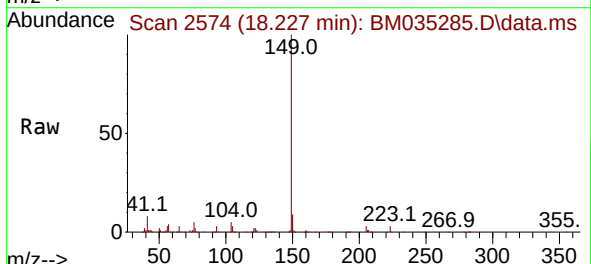
Tgt Ion:167 Resp: 291680
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.8
 139 13.3 10.9 16.3

Manual Integrations
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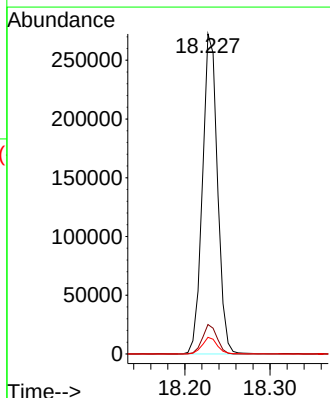
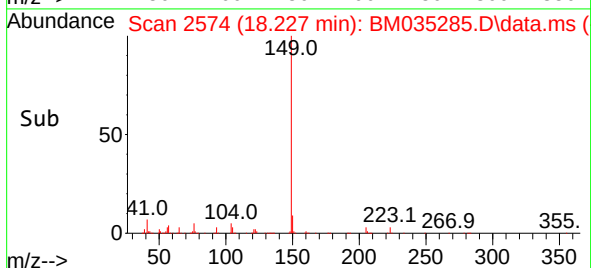
Reviewed By :Christian Giraldo 05/28/2022
 Supervised By :Jagrut Upadhyay 05/31/2022

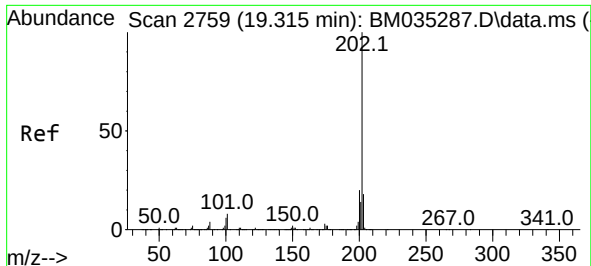


#74
 Di-n-butylphthalate
 Concen: 8.591 ng
 RT: 18.227 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BM035285.D
 Acq: 27 May 2022 12:31



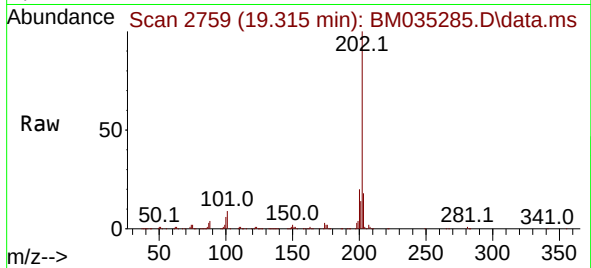
Tgt Ion:149 Resp: 333927
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.2 4.3 6.5





#75
Fluoranthene
Concen: 7.974 ng
RT: 19.315 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

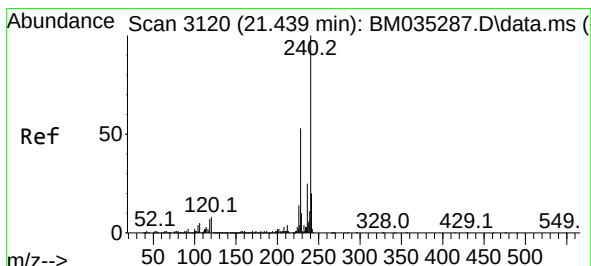
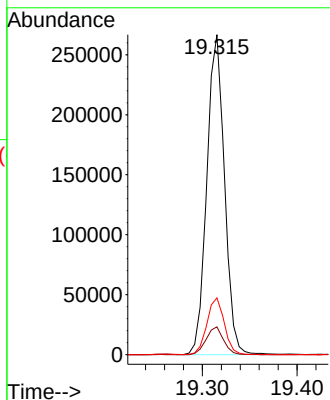
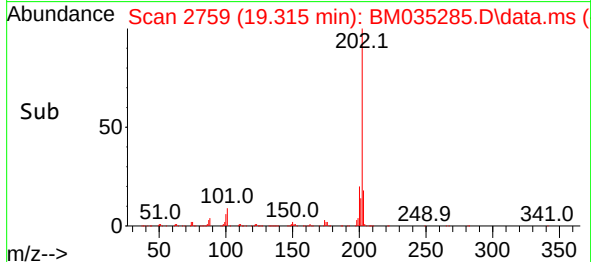
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 34558
Ion Ratio Lower Upper
202 100
101 8.7 0.0 30.6
203 17.8 0.0 37.4

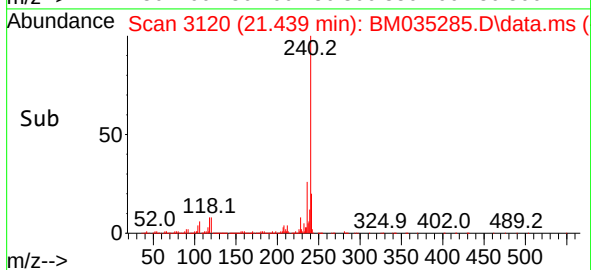
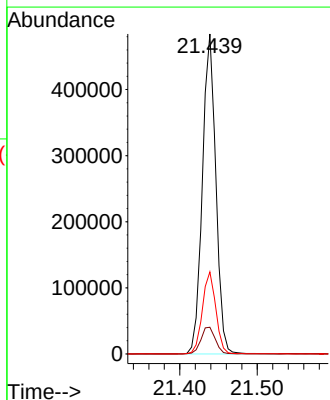
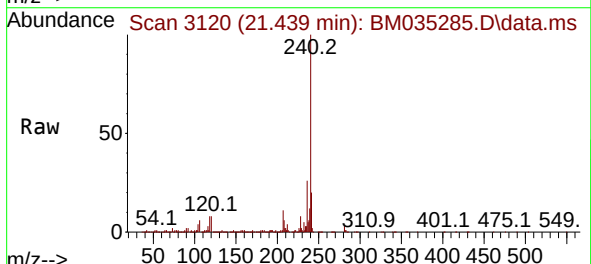
Manual Integrations
APPROVED

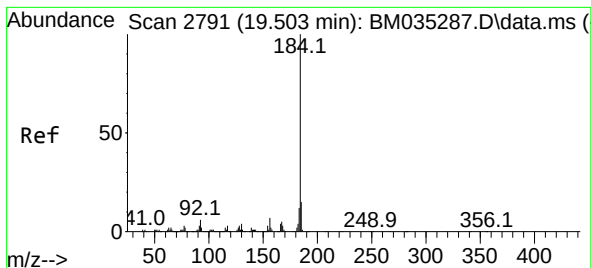
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion:240 Resp: 583924
Ion Ratio Lower Upper
240 100
120 8.4 9.4 14.0#
236 25.6 20.6 30.8





#77

Benzidine

Concen: 11.743 ng

RT: 19.504 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035285.D

Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

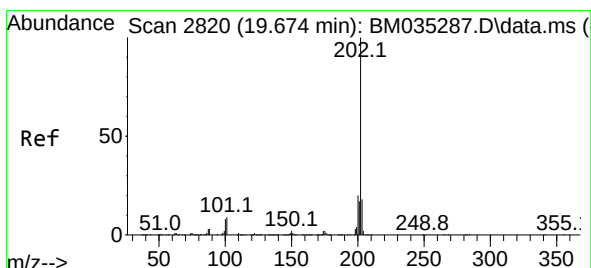
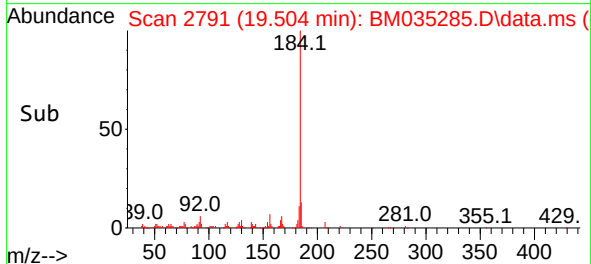
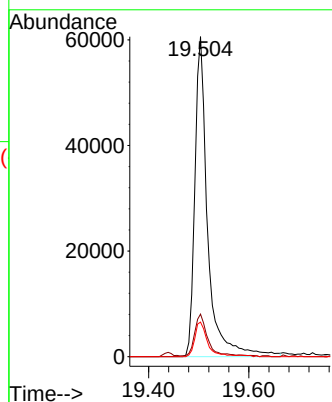
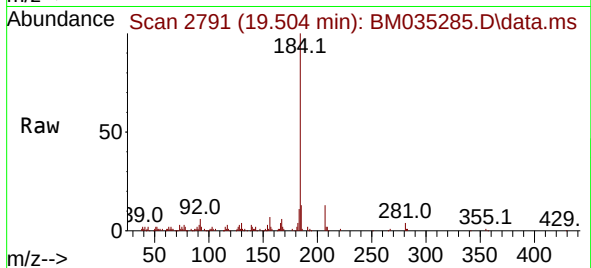
SSTDICC010

Tgt Ion:184 Resp: 107512
 Ion Ratio Lower Upper
 184 100
 185 13.3 11.3 16.9
 183 10.8 9.5 14.3

Manual Integrations

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Reviewed By :Christian Giraldo 05/28/2022
 Supervised By :Jagrut Upadhyay 05/31/2022



#78

Pyrene

Concen: 10.653 ng

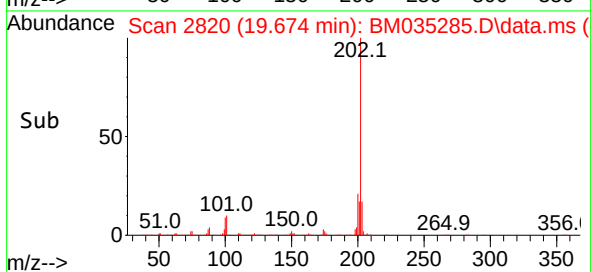
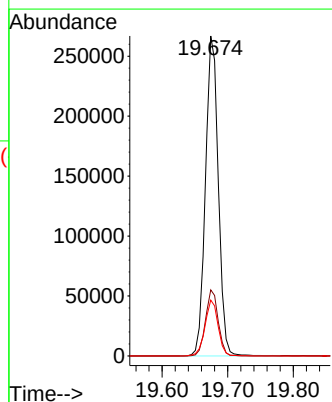
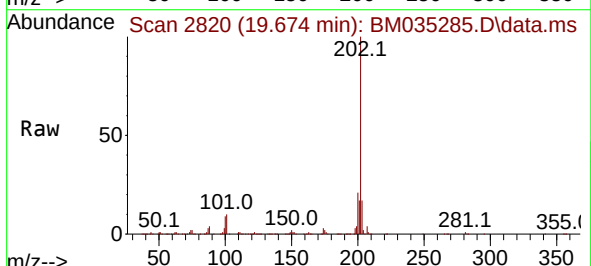
RT: 19.674 min Scan# 2820

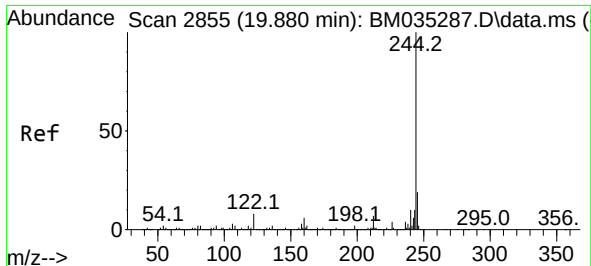
Delta R.T. 0.000 min

Lab File: BM035285.D

Acq: 27 May 2022 12:31

Tgt Ion:202 Resp: 364549
 Ion Ratio Lower Upper
 202 100
 200 20.7 16.7 25.1
 203 17.5 13.9 20.9





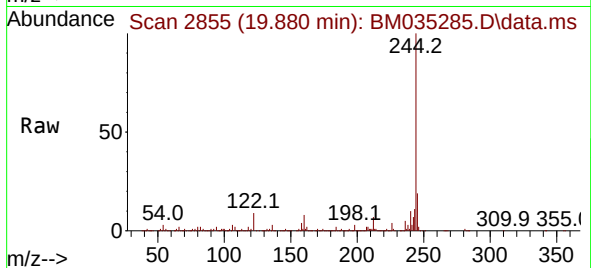
#79
 Terphenyl-d14
 Concen: 20.339 ng
 RT: 19.880 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035285.D
 Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

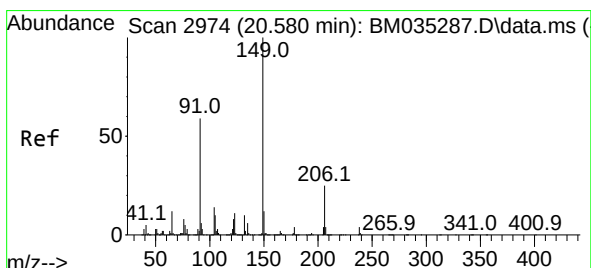
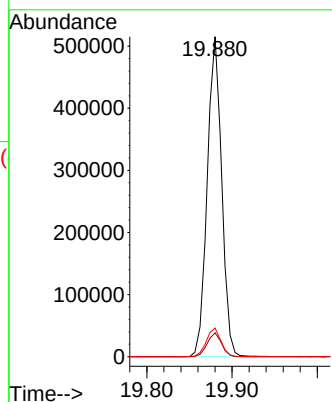
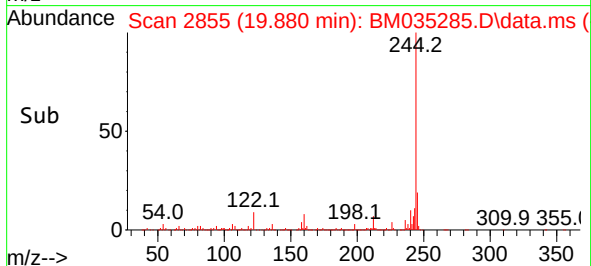


Tgt Ion:244 Resp: 606452
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.4
 122 9.0 8.3 12.5

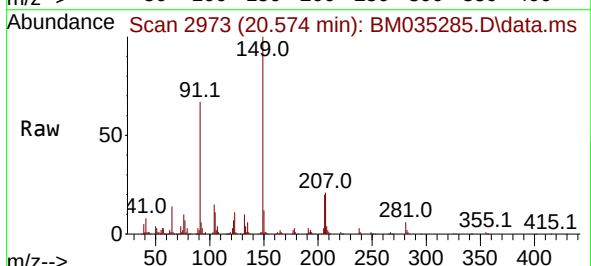
Manual Integrations

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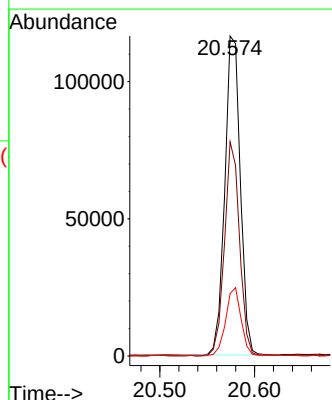
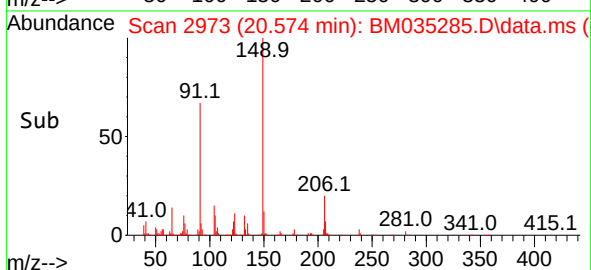
Reviewed By :Christian Giraldo 05/28/2022
 Supervised By :Jagrut Upadhyay 05/31/2022

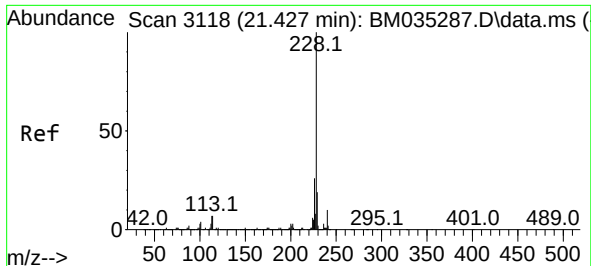


#80
 Butylbenzylphthalate
 Concen: 9.572 ng
 RT: 20.574 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BM035285.D
 Acq: 27 May 2022 12:31



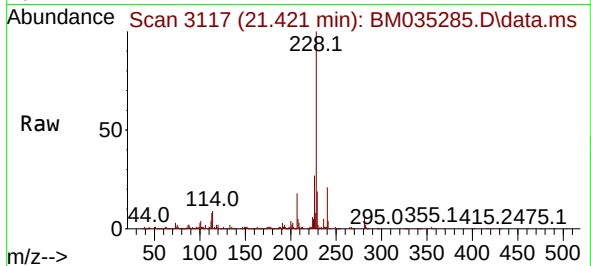
Tgt Ion:149 Resp: 132992
 Ion Ratio Lower Upper
 149 100
 91 67.0 56.6 85.0
 206 19.5 15.4 23.0





#81
Benzo(a)anthracene
Concen: 9.339 ng
RT: 21.421 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

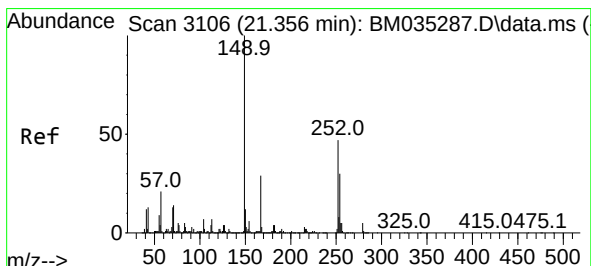
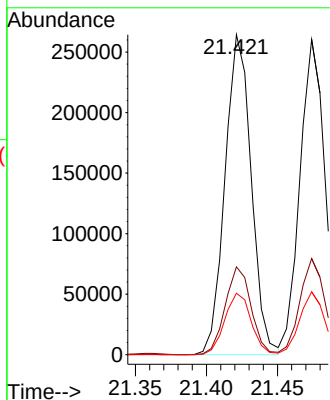
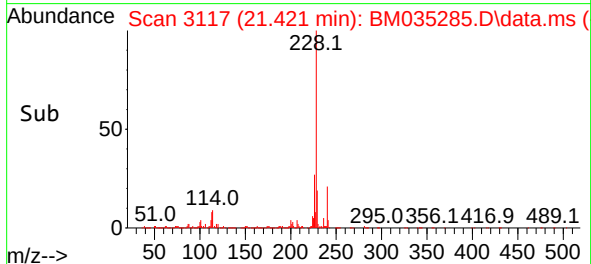
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 340184
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 19.2 15.8 23.6

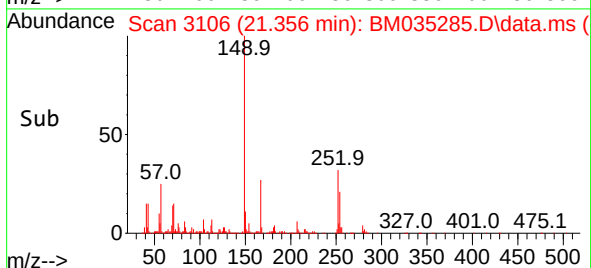
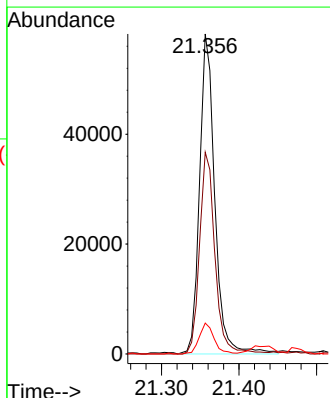
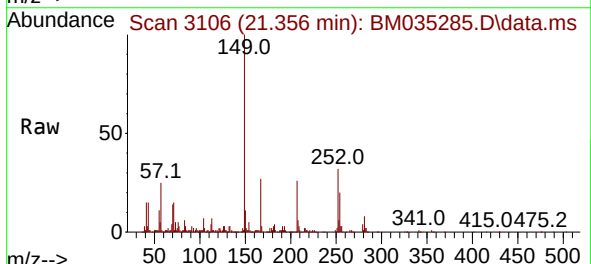
Manual Integrations
APPROVED

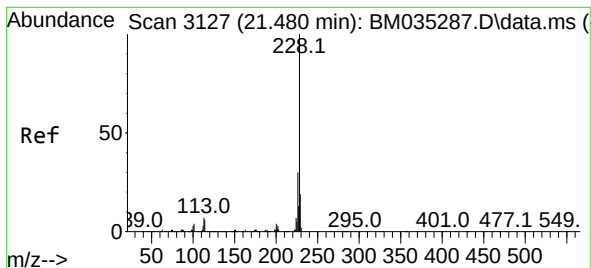
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#82
3,3'-Dichlorobenzidine
Concen: 8.728 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion:252 Resp: 79536
Ion Ratio Lower Upper
252 100
254 63.1 51.7 77.5
126 9.6 9.4 14.0





#83

Chrysene

Concen: 9.299 ng

RT: 21.474 min Scan# 3127

Delta R.T. -0.006 min

Lab File: BM035285.D

Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

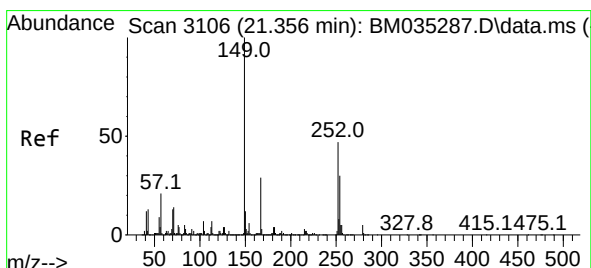
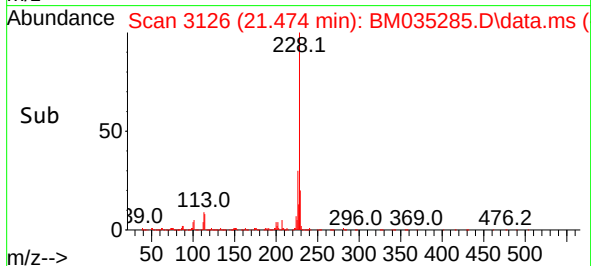
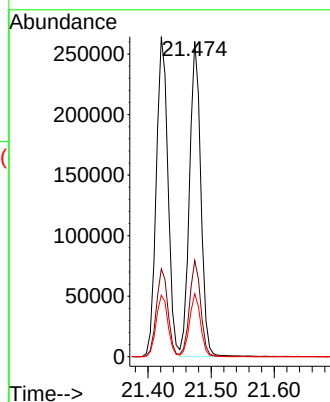
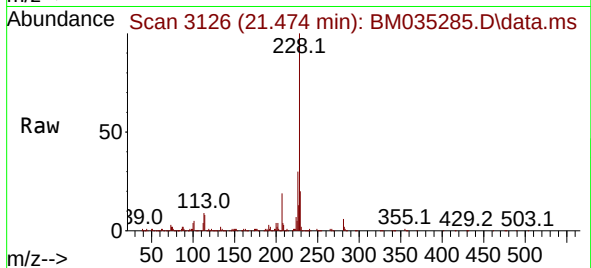
SSTDICC010

Tgt Ion:	228	Resp:	323298
Ion Ratio	Lower	Upper	
228	100		
226	30.5	24.4	36.6
229	20.0	15.8	23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.919 ng

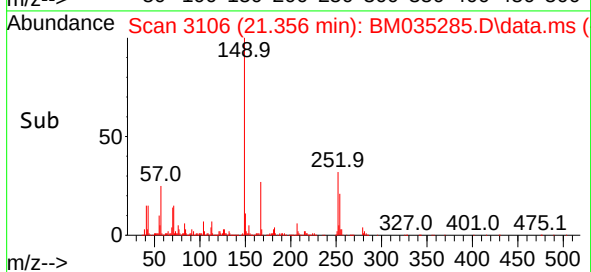
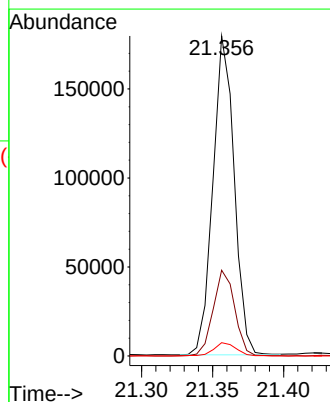
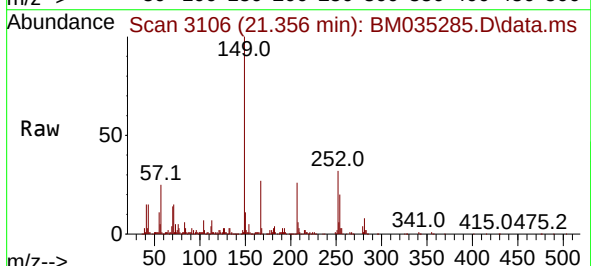
RT: 21.356 min Scan# 3106

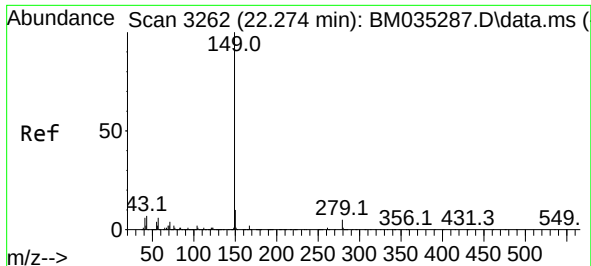
Delta R.T. 0.000 min

Lab File: BM035285.D

Acq: 27 May 2022 12:31

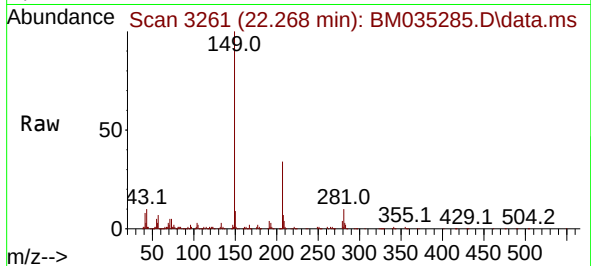
Tgt Ion:	149	Resp:	186436
Ion Ratio	Lower	Upper	
149	100		
167	26.8	21.1	31.7
279	4.2	2.8	4.2





#85
Di-n-octyl phthalate
Concen: 8.392 ng
RT: 22.268 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

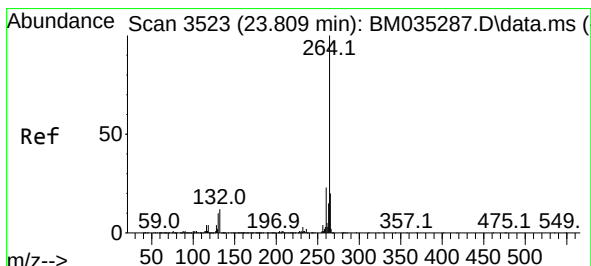
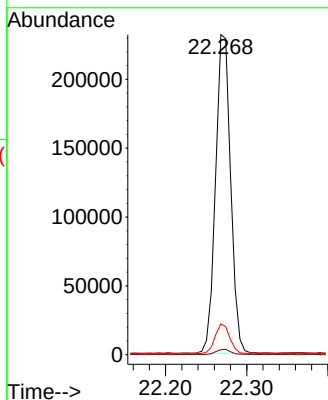
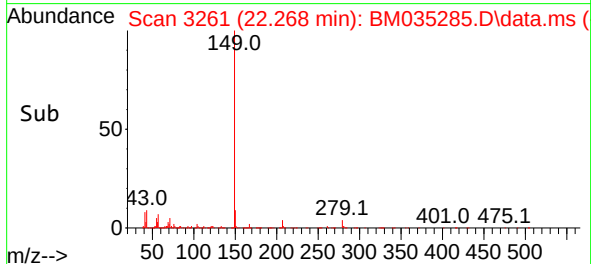
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 29938
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 9.2 8.6 12.8

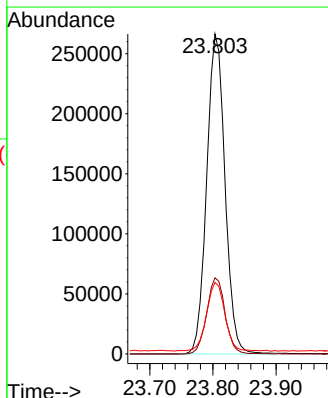
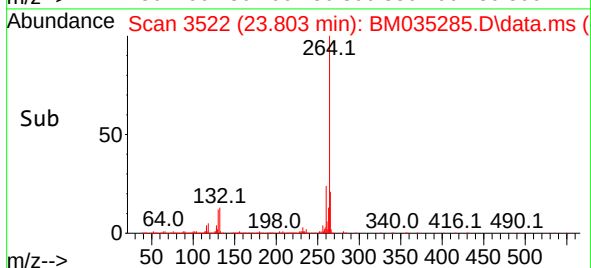
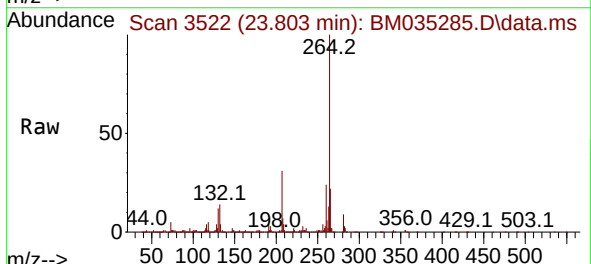
Manual Integrations
APPROVED

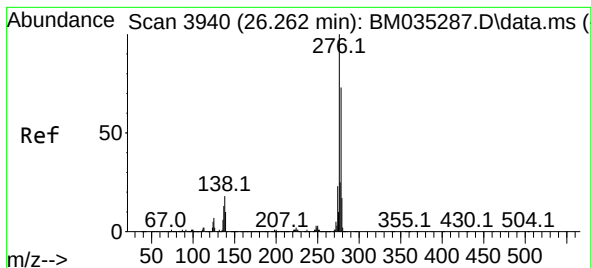
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.803 min Scan# 3522
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

Tgt Ion:264 Resp: 536522
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 22.3 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.241 ng

RT: 26.250 min Scan# 3940

Delta R.T. -0.012 min

Lab File: BM035285.D

Acq: 27 May 2022 12:31

Instrument :

BNA_M

ClientSampleId :

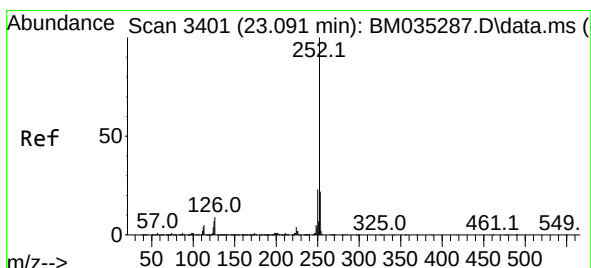
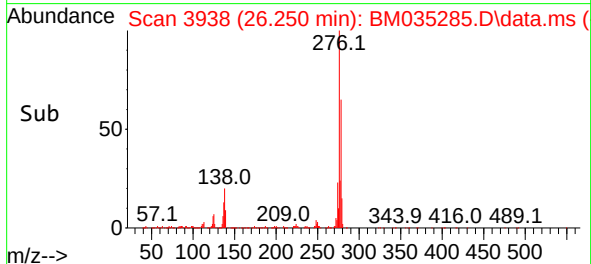
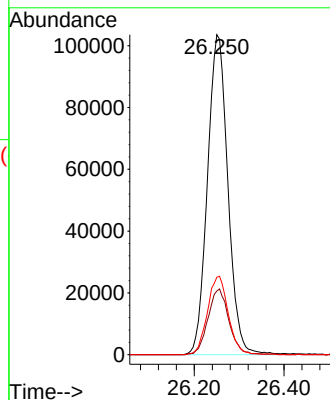
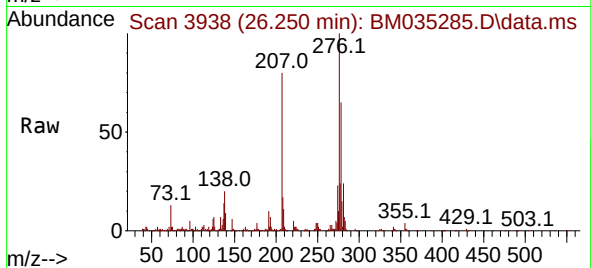
SSTDICC010

Tgt Ion:	276	Resp:	32787
Ion Ratio	Lower	Upper	
276	100		
138	21.0	20.2	30.4
277	24.9	20.2	30.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022



#88

Benzo(b)fluoranthene

Concen: 9.498 ng

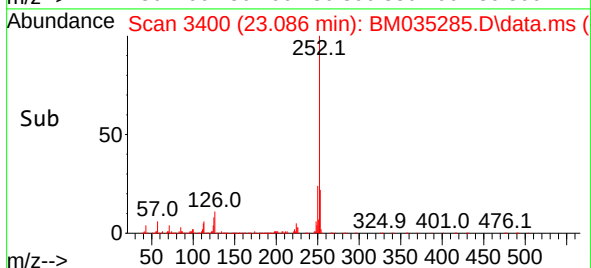
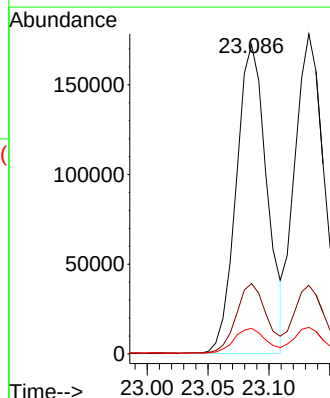
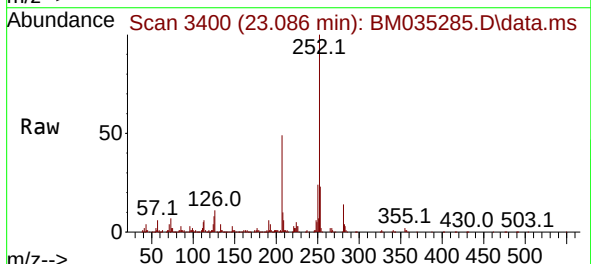
RT: 23.086 min Scan# 3400

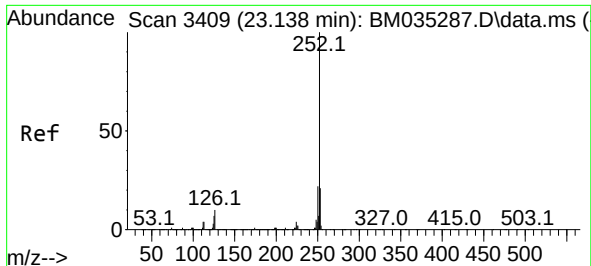
Delta R.T. -0.006 min

Lab File: BM035285.D

Acq: 27 May 2022 12:31

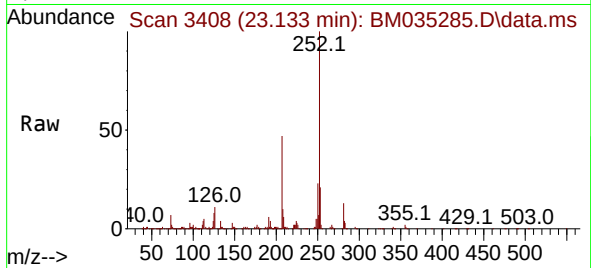
Tgt Ion:	252	Resp:	302652
Ion Ratio	Lower	Upper	
252	100		
253	22.8	17.6	26.4
125	8.3	7.6	11.4





#89
Benzo(k)fluoranthene
Concen: 9.484 ng
RT: 23.133 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

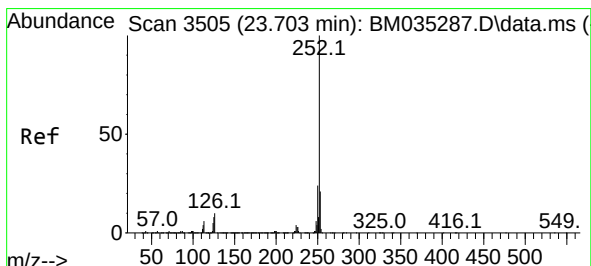
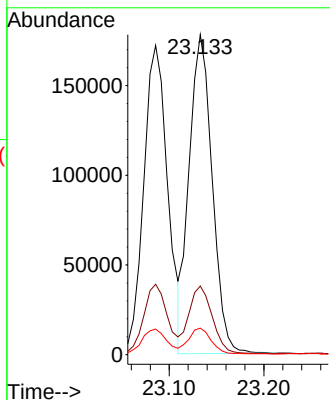
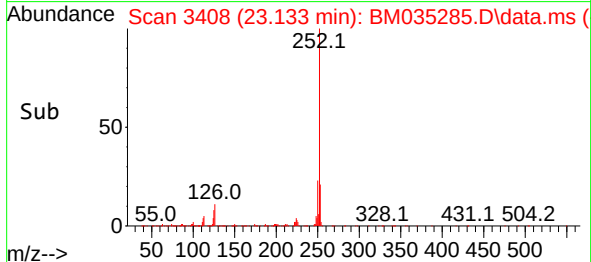
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



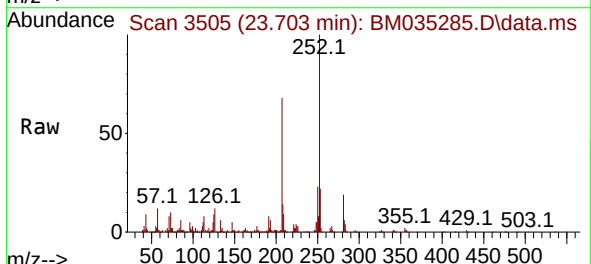
Tgt Ion:252 Resp: 300710
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 8.3 7.6 11.4

Manual Integrations
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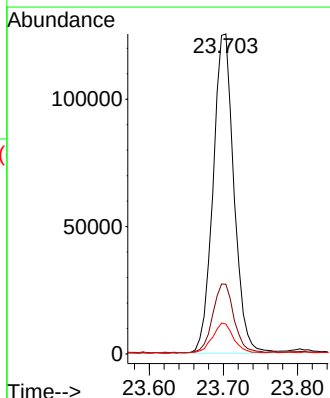
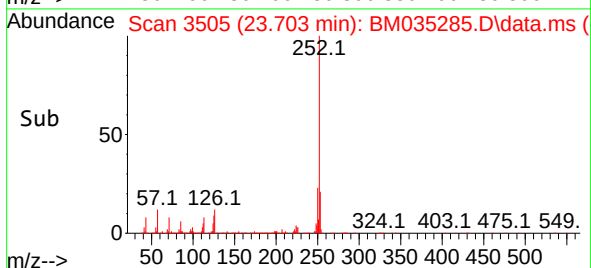
Reviewed By :Christian Giraldo 05/28/2022
Supervised By :Jagrut Upadhyay 05/31/2022

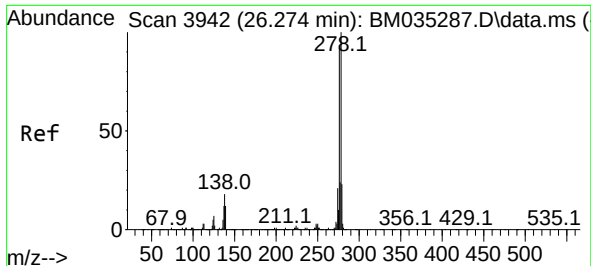


#90
Benzo(a)pyrene
Concen: 9.272 ng
RT: 23.703 min Scan# 3505
Delta R.T. 0.000 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



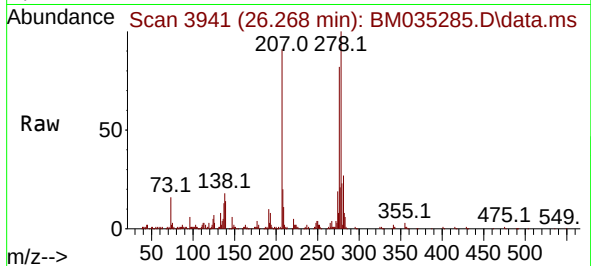
Tgt Ion:252 Resp: 245226
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 9.4 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 9.286 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.006 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31

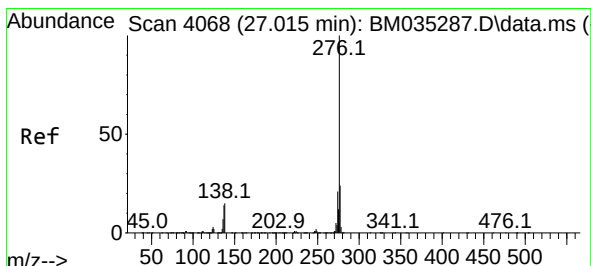
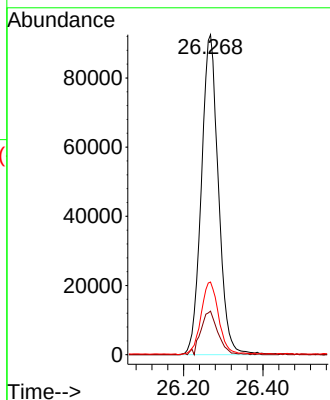
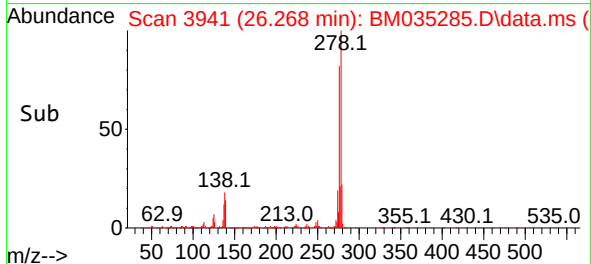
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



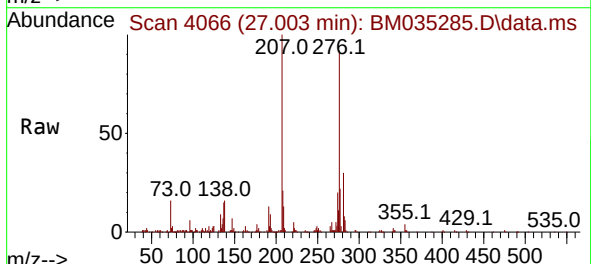
Tgt Ion: 278 Resp: 275840
Ion Ratio Lower Upper
278 100
139 13.6 12.9 19.3
279 22.7 18.7 28.1

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 05/28/2022
Supervised By : Jagrut Upadhyay 05/31/2022



#92
Benzo(g,h,i)perylene
Concen: 9.500 ng
RT: 27.003 min Scan# 4066
Delta R.T. -0.012 min
Lab File: BM035285.D
Acq: 27 May 2022 12:31



Tgt Ion: 276 Resp: 271275
Ion Ratio Lower Upper
276 100
277 23.7 18.7 28.1
138 17.8 17.6 26.4

