

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011822\
 Data File : BP008834.D
 Acq On : 18 Jan 2022 11:23
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/19/2022
 Supervised By : Jagrut Upadhyay 01/19/2022

Quant Time: Jan 19 03:35:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 18:05:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	321210	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1345601	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	937453	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1999083	20.000	ng	0.00
76) Chrysene-d12	21.345	240	1952386	20.000	ng	0.00
86) Perylene-d12	23.763	264	1821238	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1684688	81.107	ng	0.00
7) Phenol-d6	7.034	99	2182866	86.784	ng	0.00
23) Nitrobenzene-d5	9.016	82	1974539	83.310	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	1204482	88.269	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	5421786	76.270	ng	0.00
79) Terphenyl-d14	19.810	244	8907299	77.008	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	322464	38.355	ng	97
3) Pyridine	3.746	79	762327	43.293	ng	97
4) n-Nitrosodimethylamine	3.652	42	356296	43.128	ng	83
6) Aniline	7.181	93	1367276	43.552	ng	98
8) 2-Chlorophenol	7.422	128	927111	41.909	ng	98
9) Benzaldehyde	6.993	77	687799	40.913	ng	98
10) Phenol	7.058	94	1109859	43.281	ng	94
11) bis(2-Chloroethyl)ether	7.281	93	866484	42.470	ng	100
12) 1,3-Dichlorobenzene	7.746	146	1058555	40.182	ng	99
13) 1,4-Dichlorobenzene	7.887	146	1081598	40.510	ng	99
14) 1,2-Dichlorobenzene	8.205	146	1039232	40.820	ng	99
15) Benzyl Alcohol	8.099	79	811378	45.981	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.387	45	988147	43.309	ng	98
17) 2-Methylphenol	8.305	107	759454	44.207	ng	97
18) Hexachloroethane	8.934	117	373957	41.266	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	688807	46.847	ng	96
20) 3+4-Methylphenols	8.640	107	1039446	45.578	ng	96
22) Acetophenone	8.681	105	1419943	41.424	ng	# 97
24) Nitrobenzene	9.057	77	990734	41.383	ng	97
25) Isophorone	9.593	82	1892312	44.179	ng	99
26) 2-Nitrophenol	9.769	139	537433	42.700	ng	95
27) 2,4-Dimethylphenol	9.840	122	907284	42.279	ng	99
28) bis(2-Chloroethoxy)met...	10.069	93	1177700	42.135	ng	100
29) 2,4-Dichlorophenol	10.310	162	981087	41.895	ng	99
30) 1,2,4-Trichlorobenzene	10.522	180	1078673	39.323	ng	100
31) Naphthalene	10.704	128	2934529	40.153	ng	99
32) Benzoic acid	10.022	122	601295	48.824	ng	95
33) 4-Chloroaniline	10.816	127	1287929	43.244	ng	98
34) Hexachlorobutadiene	10.999	225	666398	38.883	ng	100
35) Caprolactam	11.628	113	325144	50.366	ng	92
36) 4-Chloro-3-methylphenol	11.957	107	957246	45.310	ng	99
37) 2-Methylnaphthalene	12.316	142	2266009	42.413	ng	98
38) 1-Methylnaphthalene	12.540	142	2093807	42.696	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	1290142	37.745	ng	99
41) Hexachlorocyclopentadiene	12.669	237	650805	37.211	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	861338	40.757	ng	99

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jan 14 18:05:00 2022

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	932301	40.988	ng	97
46) 1,1'-Biphenyl	13.328	154	2955558	38.751	ng	100
47) 2-Chloronaphthalene	13.369	162	2282143	38.805	ng	99
48) 2-Nitroaniline	13.575	65	585442	44.834	ng	96
49) Acenaphthylene	14.216	152	3581902	40.313	ng	100
50) Dimethylphthalate	13.957	163	2913855	41.852	ng	99
51) 2,6-Dinitrotoluene	14.075	165	641914	43.472	ng	92
52) Acenaphthene	14.557	154	2135508	40.523	ng	100
53) 3-Nitroaniline	14.398	138	658288	45.330	ng	97
54) 2,4-Dinitrophenol	14.616	184	300350	50.294	ng	95
55) Dibenzofuran	14.892	168	3498843	40.745	ng	98
56) 4-Nitrophenol	14.728	139	505196	48.310	ng	92
57) 2,4-Dinitrotoluene	14.863	165	894538	47.098	ng	# 89
58) Fluorene	15.545	166	2849155	42.007	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	811782m	43.326	ng	
60) Diethylphthalate	15.322	149	2875696	43.530	ng	99
61) 4-Chlorophenyl-phenyle...	15.539	204	1549122	41.927	ng	99
62) 4-Nitroaniline	15.569	138	675846	48.053	ng	89
63) Azobenzene	15.834	77	2426825	44.248	ng	95
65) 4,6-Dinitro-2-methylph...	15.634	198	456192	45.676	ng	93
66) n-Nitrosodiphenylamine	15.757	169	2543554	39.533	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	981159	39.306	ng	96
68) Hexachlorobenzene	16.557	284	1105709	38.655	ng	95
69) Atrazine	16.716	200	1017698	42.565	ng	99
70) Pentachlorophenol	16.910	266	650396	42.686	ng	99
71) Phenanthrene	17.292	178	4508184	40.053	ng	99
72) Anthracene	17.386	178	4664736	41.313	ng	99
73) Carbazole	17.657	167	4137216	42.614	ng	99
74) Di-n-butylphthalate	18.210	149	5029773	43.049	ng	99
75) Fluoranthene	19.263	202	5423860	43.333	ng	97
77) Benzidine	19.439	184	3094451	44.864	ng	98
78) Pyrene	19.616	202	5529557	40.590	ng	99
80) Butylbenzylphthalate	20.486	149	2320790	42.359	ng	99
81) Benzo(a)anthracene	21.327	228	5302309	40.368	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	2362924	41.641	ng	98
83) Chrysene	21.380	228	5092477	39.995	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	3463381	40.819	ng	98
85) Di-n-octyl phthalate	22.180	149	5822378	40.565	ng	99
87) Indeno(1,2,3-cd)pyrene	26.304	276	5124677	34.148	ng	98
88) Benzo(b)fluoranthene	23.027	252	5302499	43.596	ng	99
89) Benzo(k)fluoranthene	23.074	252	5015004	42.596	ng	98
90) Benzo(a)pyrene	23.663	252	4884041	41.603	ng	99
91) Dibenzo(a,h)anthracene	26.310	278	4339842	34.008	ng	99
92) Benzo(g,h,i)perylene	27.074	276	3999551	32.101	ng	100

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

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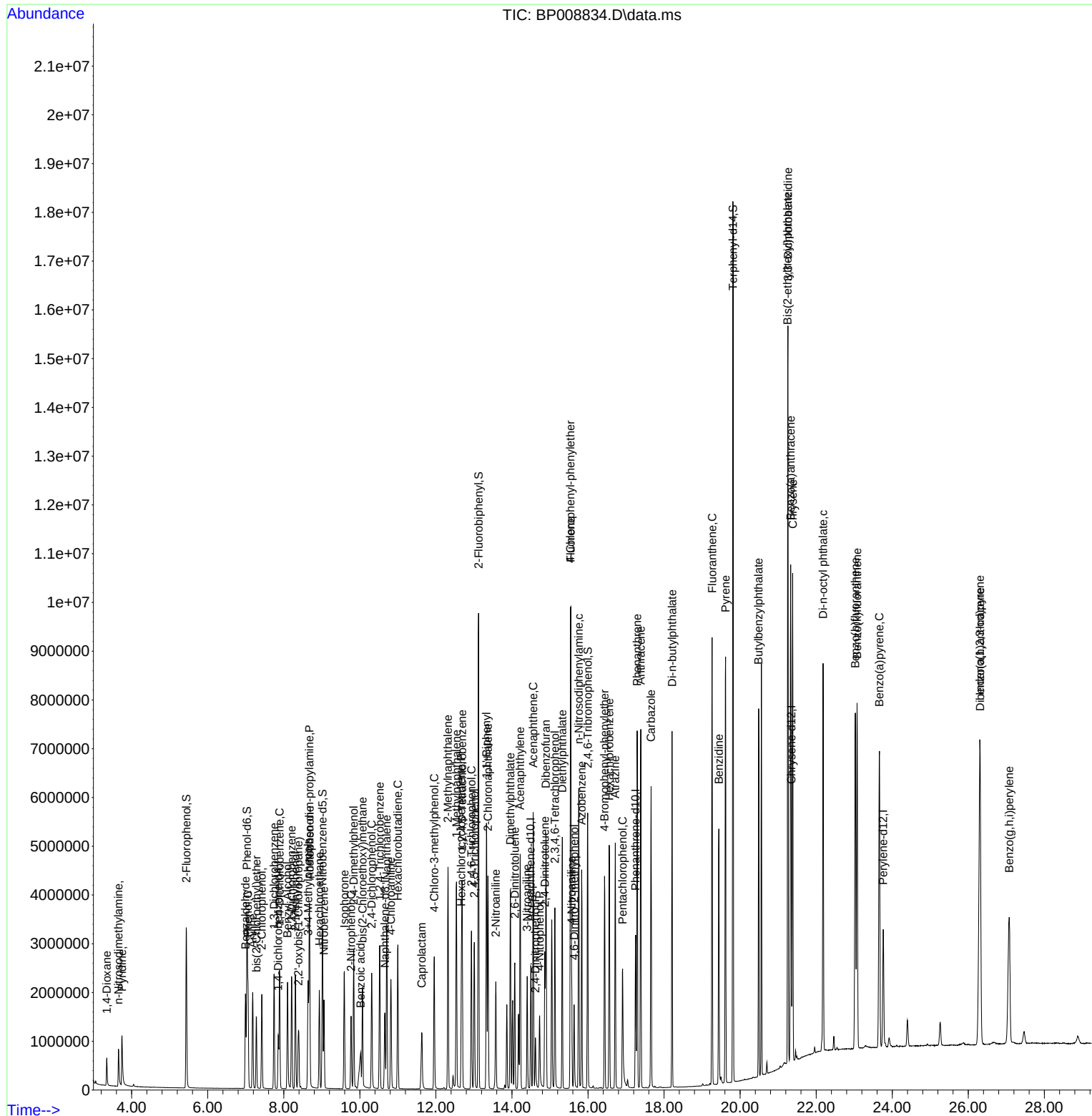
Quant Time: Jan 19 03:35:06 2022

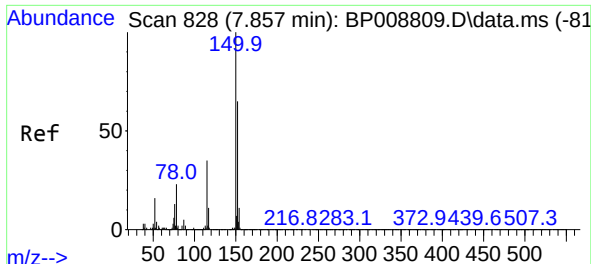
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M

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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

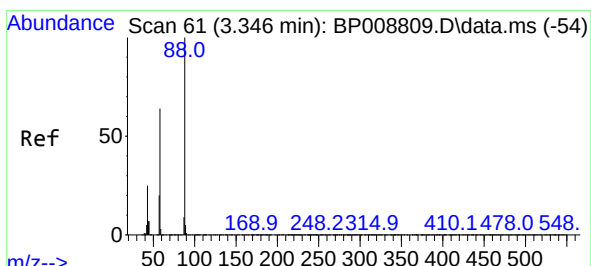
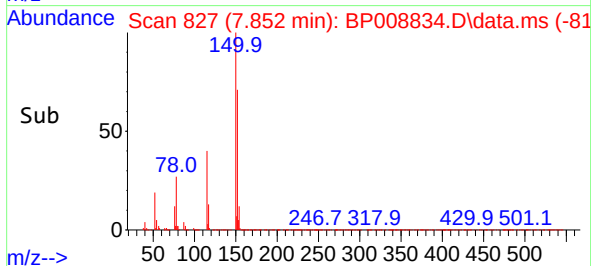
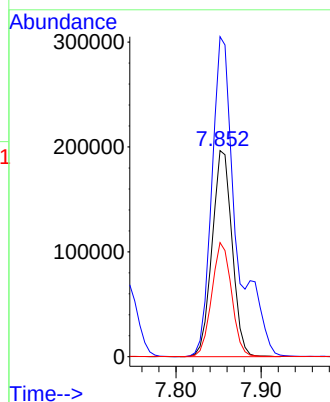
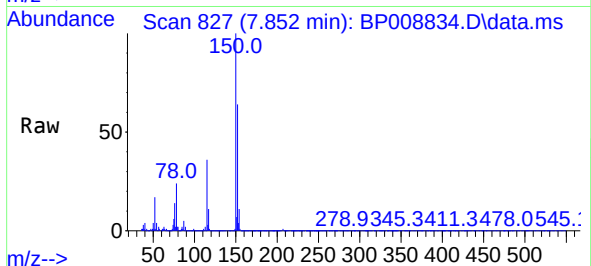
SSTDCCC040

Tgt Ion:152 Resp: 321210
Ion Ratio Lower Upper
152 100
150 155.2 127.0 190.6
115 55.4 43.7 65.5

Manual Integrations

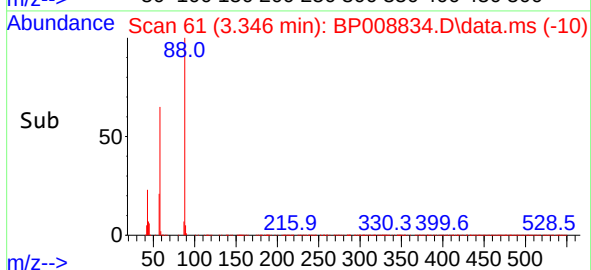
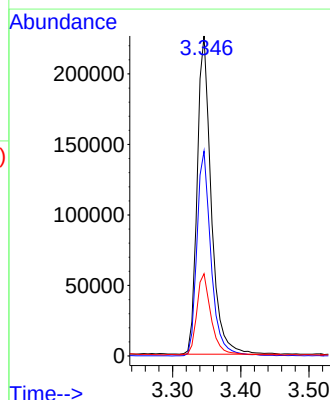
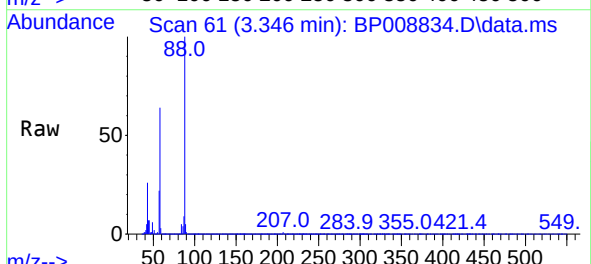
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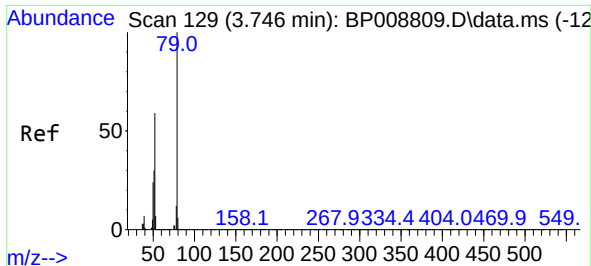
Reviewed By :Christian Giraldo 01/19/2022
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#2
1,4-Dioxane
Concen: 38.355 ng
RT: 3.346 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion: 88 Resp: 322464
Ion Ratio Lower Upper
88 100
58 64.9 50.6 75.8
43 26.0 18.2 27.4





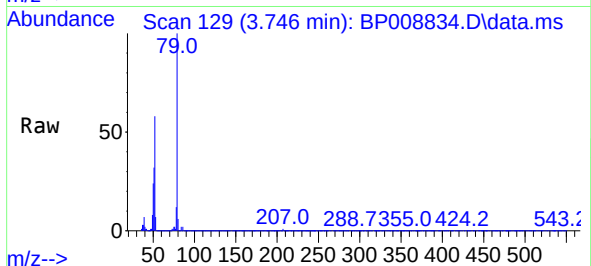
#3
Pyridine
Concen: 43.293 ng
RT: 3.746 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

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SSTDCCC040

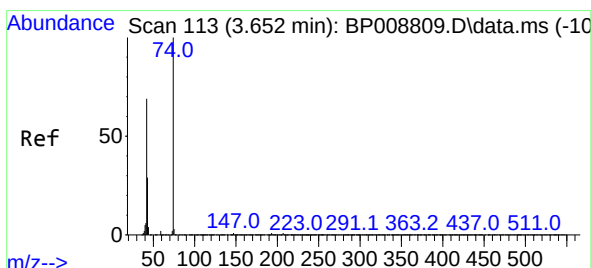
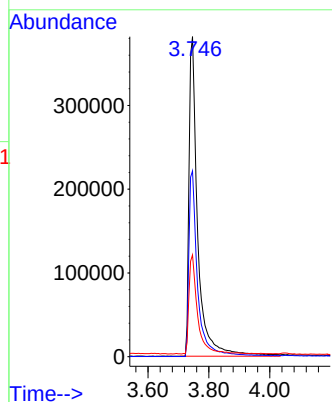
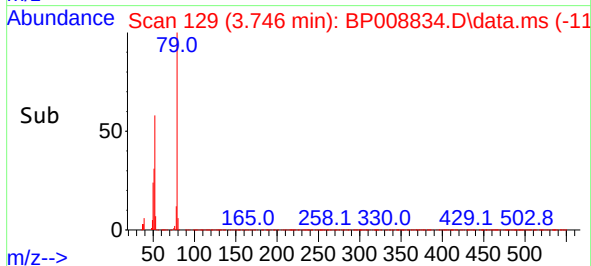


Tgt Ion: 79 Resp: 76232
Ion Ratio Lower Upper
79 100
52 58.1 45.1 67.7
51 31.8 23.1 34.7

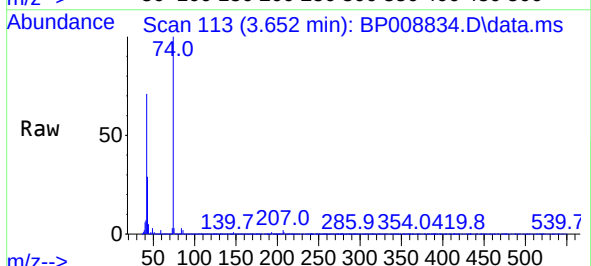
Manual Integrations

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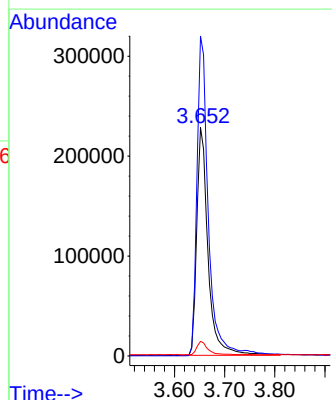
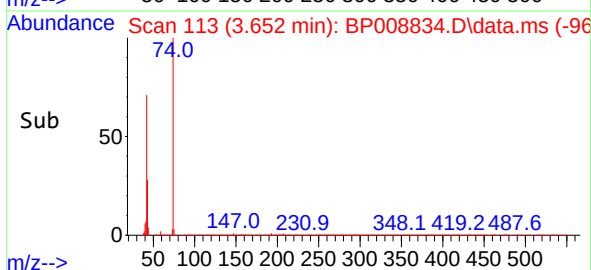
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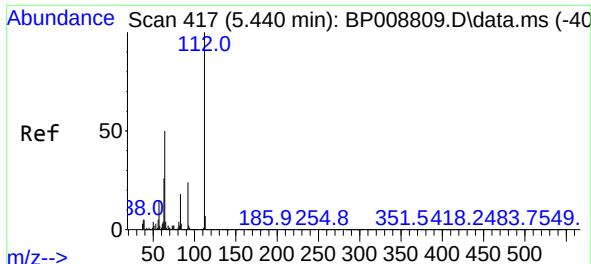


#4
n-Nitrosodimethylamine
Concen: 43.128 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



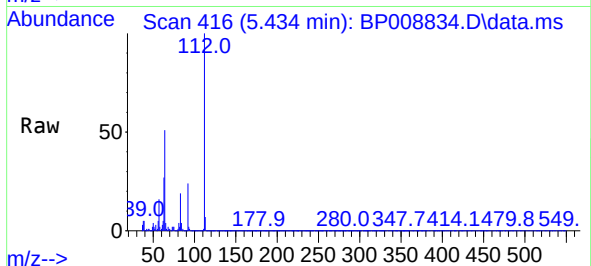
Tgt Ion: 42 Resp: 356296
Ion Ratio Lower Upper
42 100
74 140.1 131.1 196.7
44 6.4 6.2 9.2





#5
2-Fluorophenol
Concen: 81.107 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

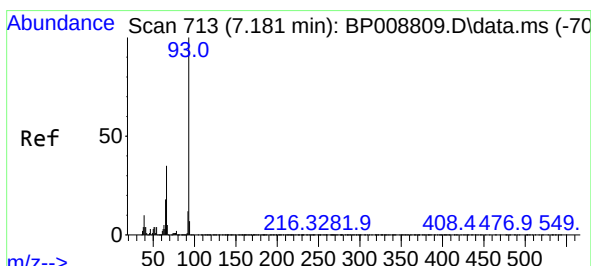
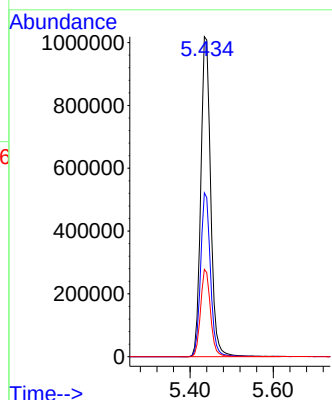
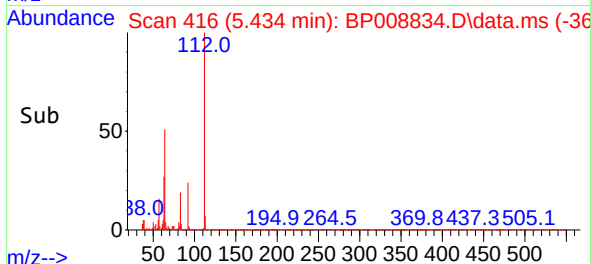
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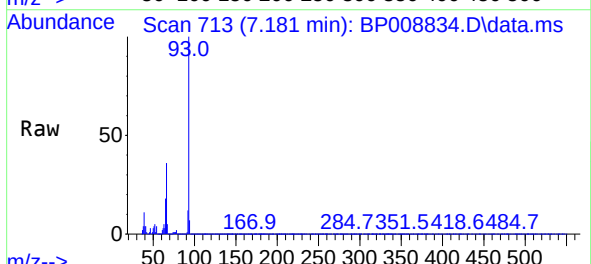
Tgt Ion: 112 Resp: 168468
Ion Ratio Lower Upper
112 100
64 51.2 39.7 59.5
63 27.3 20.0 30.0

Manual Integrations
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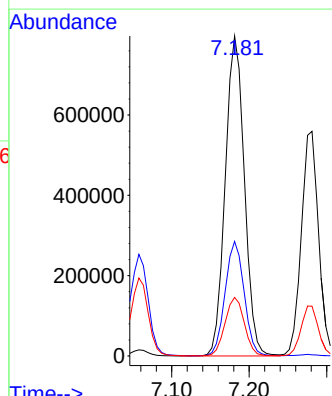
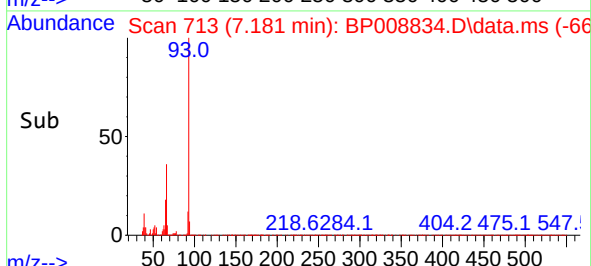
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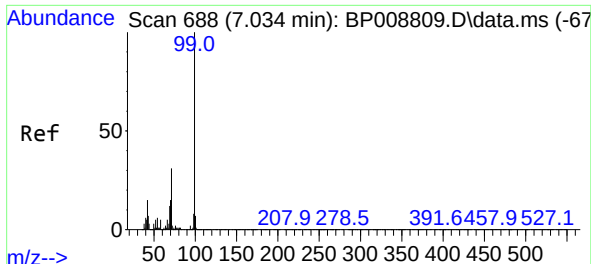


#6
Aniline
Concen: 43.552 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



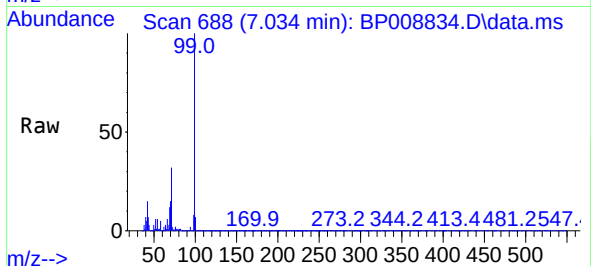
Tgt Ion: 93 Resp: 1367276
Ion Ratio Lower Upper
93 100
66 35.8 27.8 41.6
65 18.3 14.0 21.0





#7
Phenol-d6
Concen: 86.784 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

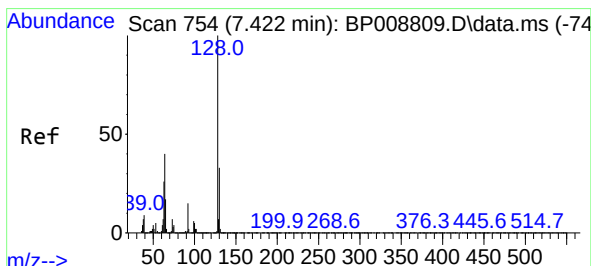
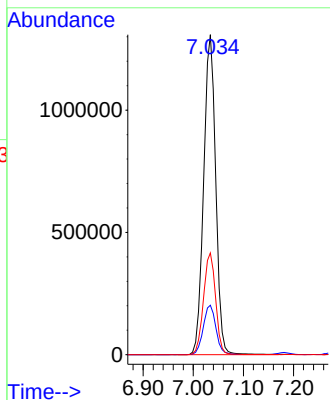
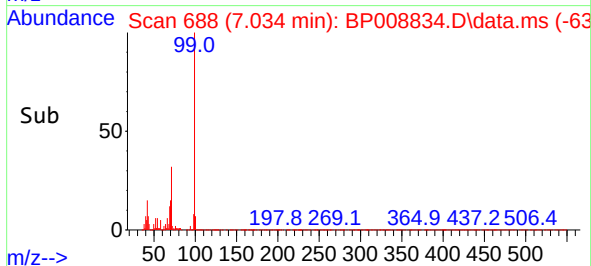
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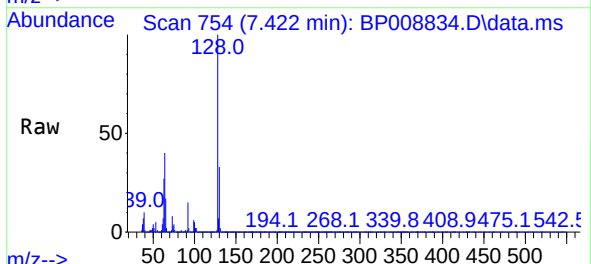
Tgt Ion: 99 Resp: 218286
Ion Ratio Lower Upper
99 100
42 15.5 10.8 16.2
71 31.8 23.8 35.6

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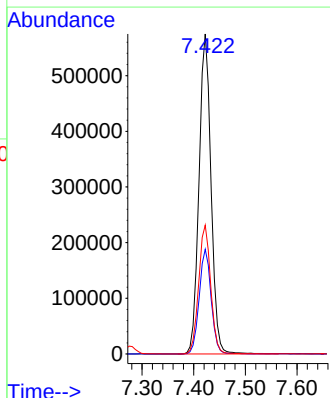
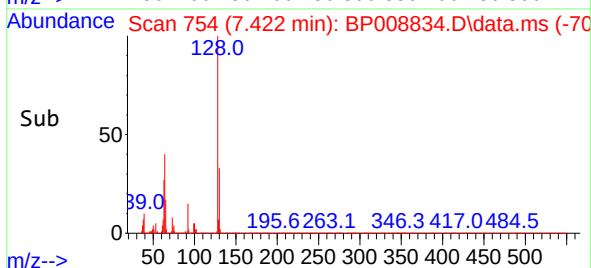
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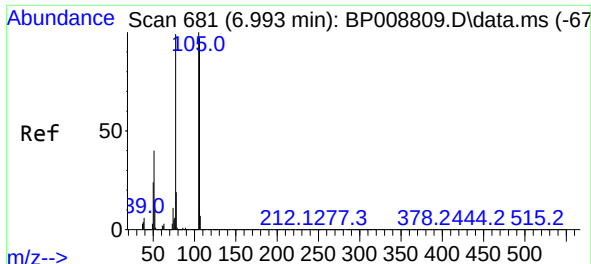


#8
2-Chlorophenol
Concen: 41.909 ng
RT: 7.422 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:128 Resp: 927111
Ion Ratio Lower Upper
128 100
130 32.7 12.6 52.6
64 40.3 18.6 58.6





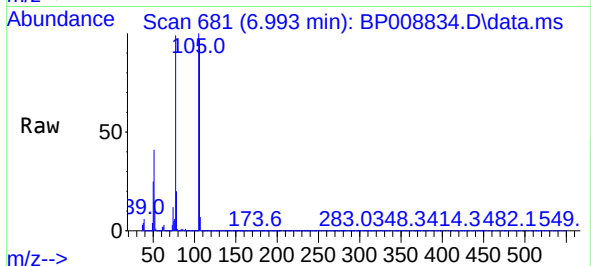
#9
Benzaldehyde
Concen: 40.913 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP008834.D
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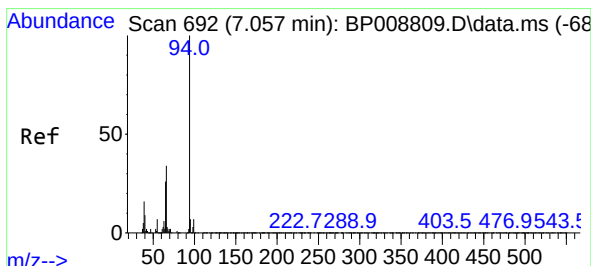
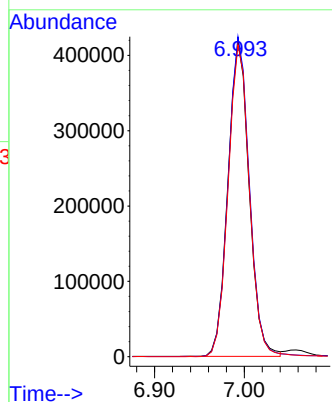


Tgt Ion: 77 Resp: 687799
Ion Ratio Lower Upper
77 100
105 101.4 84.2 124.2
106 98.8 80.6 120.6

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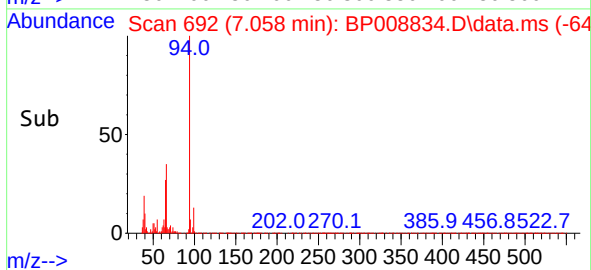
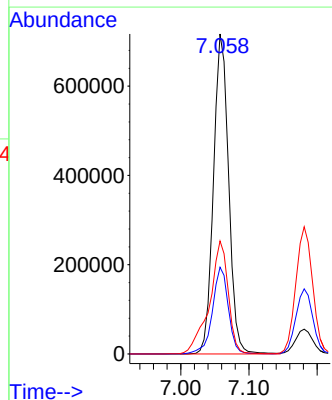
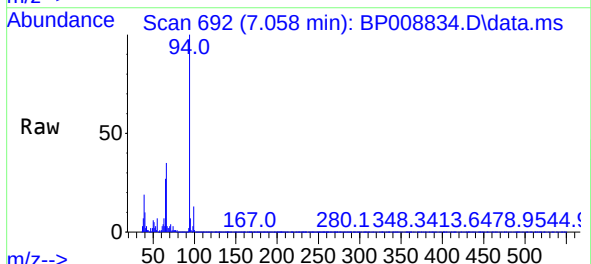
APPROVED

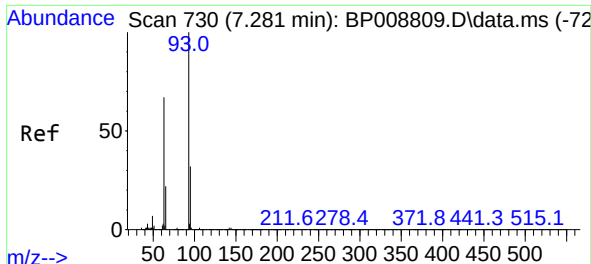
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#10
Phenol
Concen: 43.281 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion: 94 Resp: 1109859
Ion Ratio Lower Upper
94 100
65 27.1 4.1 44.1
66 35.3 12.4 52.4





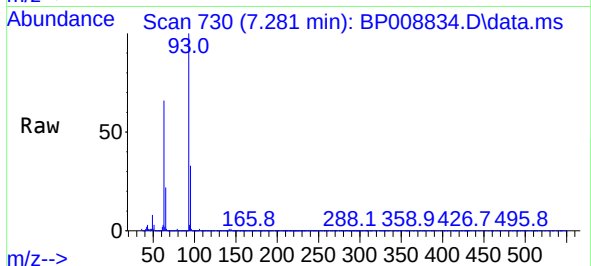
#11
bis(2-Chloroethyl)ether
Concen: 42.470 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

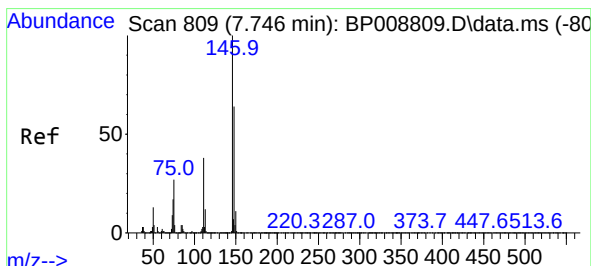
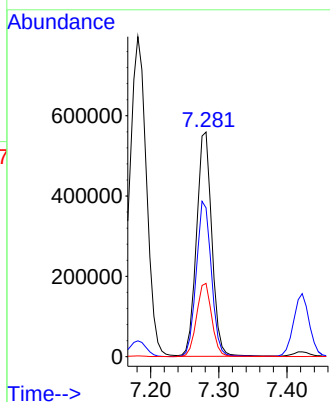
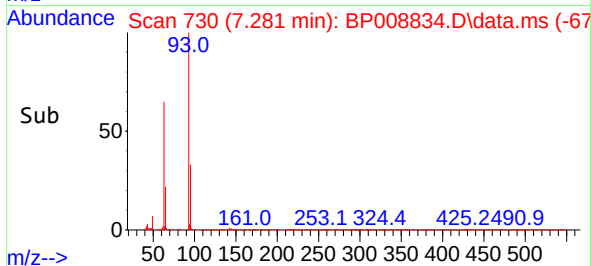


Tgt Ion: 93 Resp: 866484
Ion Ratio Lower Upper
93 100
63 66.3 46.0 86.0
95 32.6 12.2 52.2

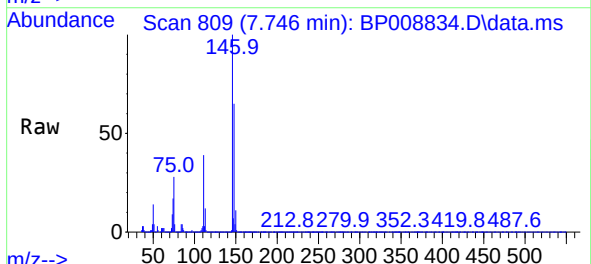
Manual Integrations

APPROVED

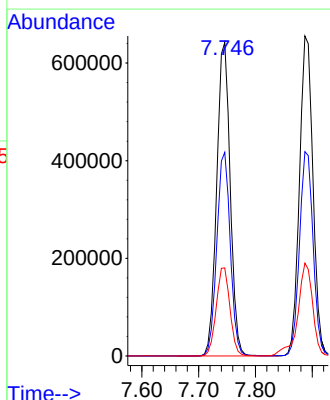
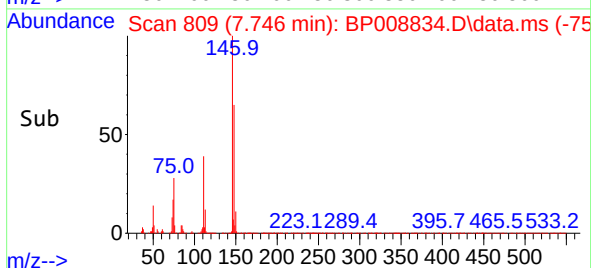
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

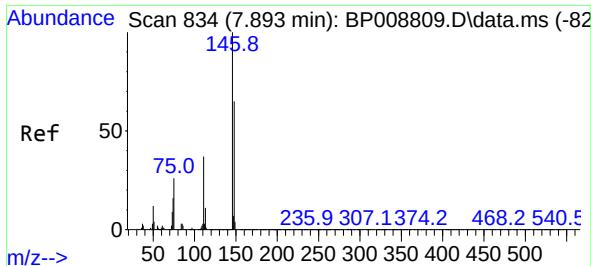


#12
1,3-Dichlorobenzene
Concen: 40.182 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



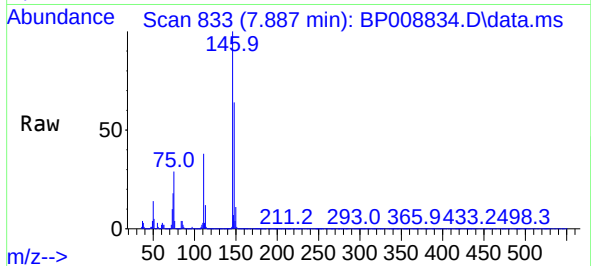
Tgt Ion:146 Resp: 1058555
Ion Ratio Lower Upper
146 100
148 65.0 51.9 77.9
75 28.1 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 40.510 ng
RT: 7.887 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

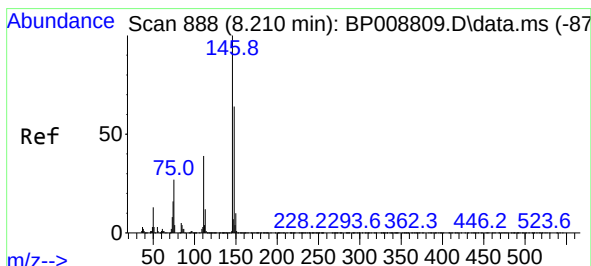
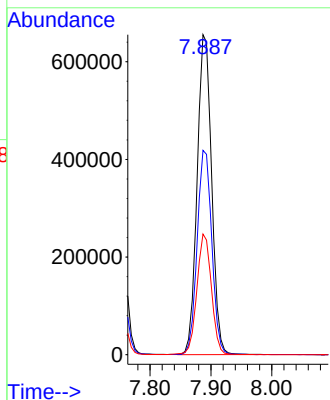
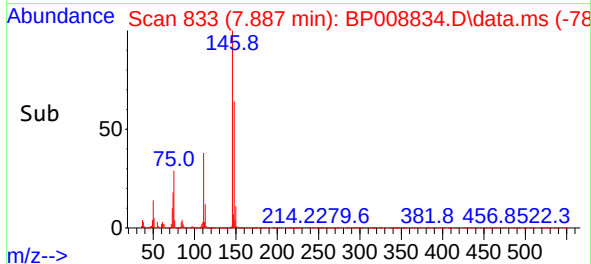
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



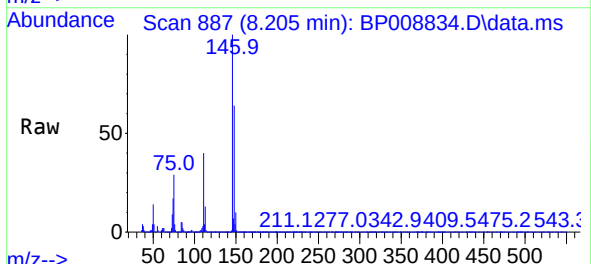
Tgt Ion:146 Resp: 1081598
Ion Ratio Lower Upper
146 100
148 63.9 52.3 78.5
111 37.7 29.8 44.8

Manual Integrations
APPROVED

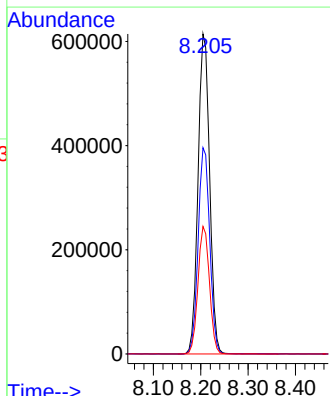
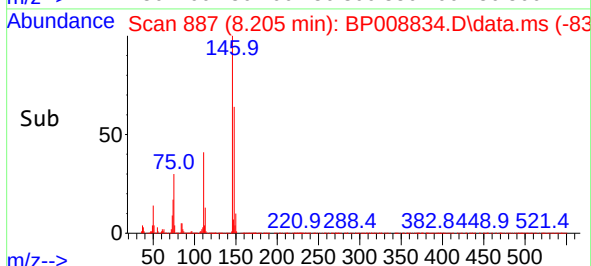
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

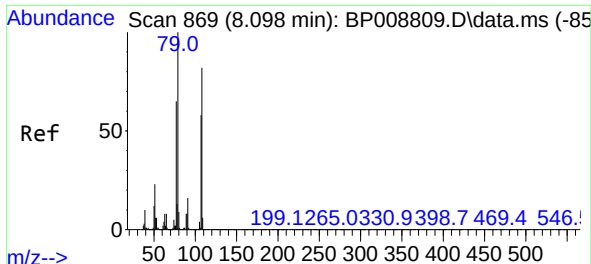


#14
1,2-Dichlorobenzene
Concen: 40.820 ng
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



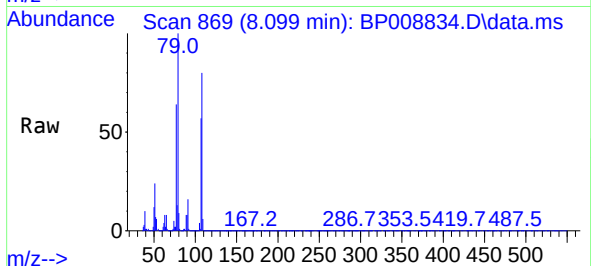
Tgt Ion:146 Resp: 1039232
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.2
111 39.8 31.1 46.7





#15
Benzyl Alcohol
Concen: 45.981 ng
RT: 8.099 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

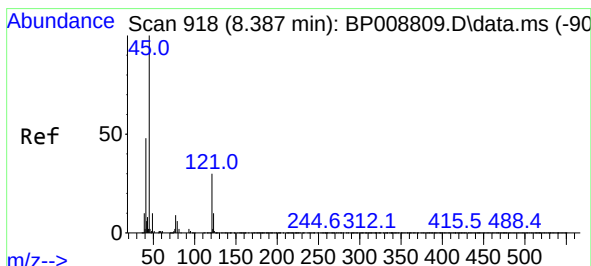
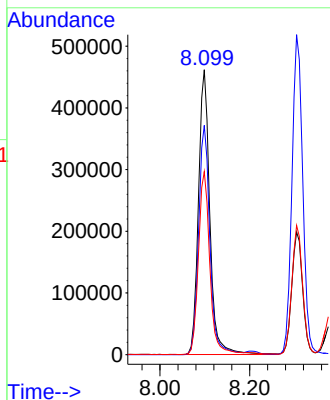
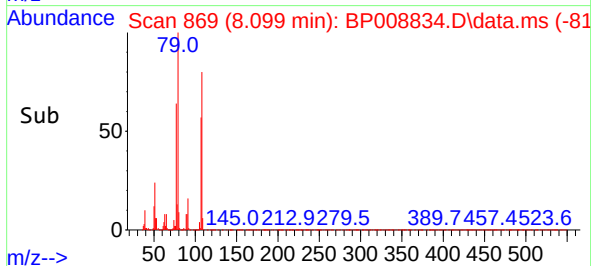
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



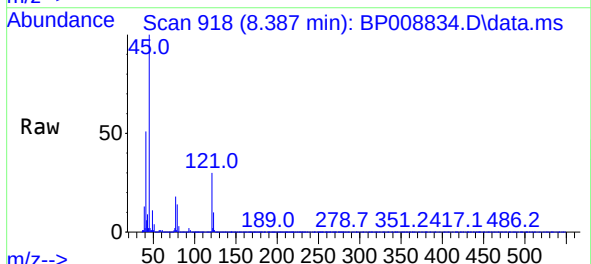
Tgt Ion: 79 Resp: 811378
Ion Ratio Lower Upper
79 100
108 80.5 67.8 101.8
77 64.2 50.7 76.1

Manual Integrations
APPROVED

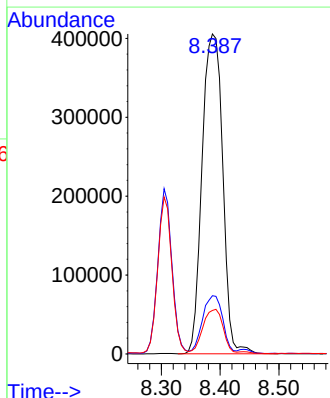
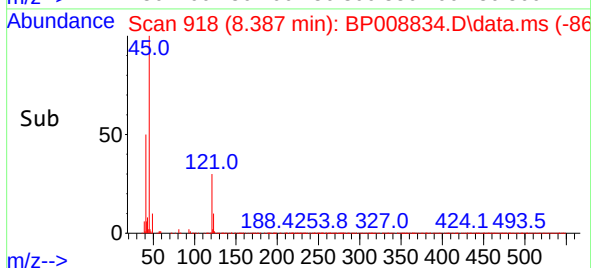
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

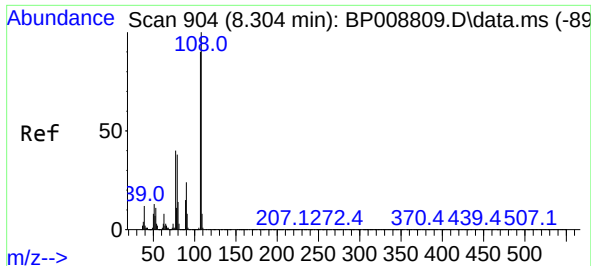


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.309 ng
RT: 8.387 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion: 45 Resp: 988147
Ion Ratio Lower Upper
45 100
77 18.2 0.0 37.4
79 13.6 0.0 34.1





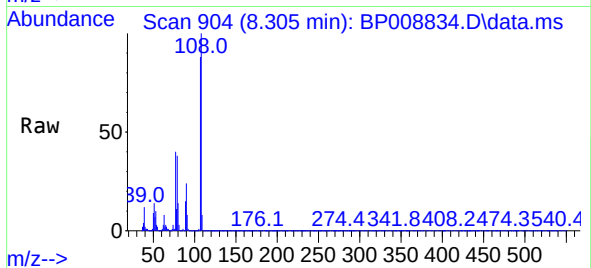
#17
2-Methylphenol
Concen: 44.207 ng
RT: 8.305 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

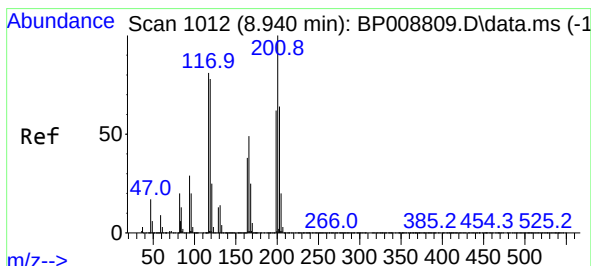
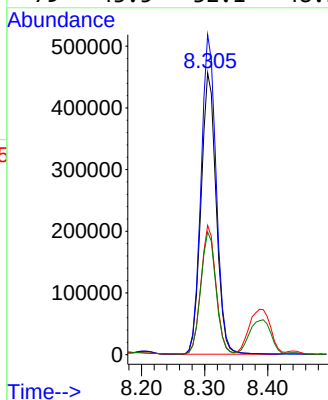
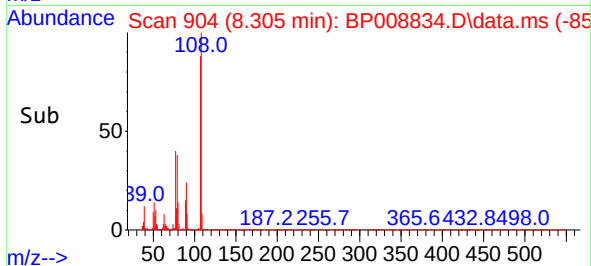


Tgt Ion:107 Resp: 759454
Ion Ratio Lower Upper
107 100
108 113.6 90.0 135.0
77 45.9 32.7 49.1
79 43.5 32.1 48.1

Manual Integrations

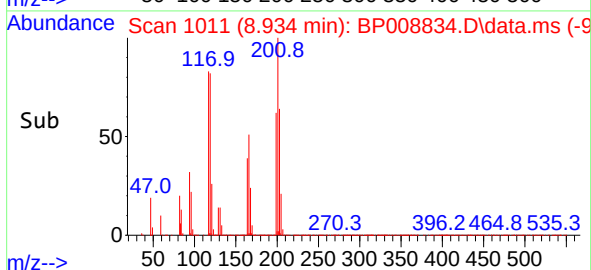
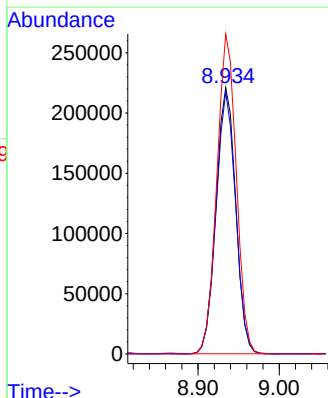
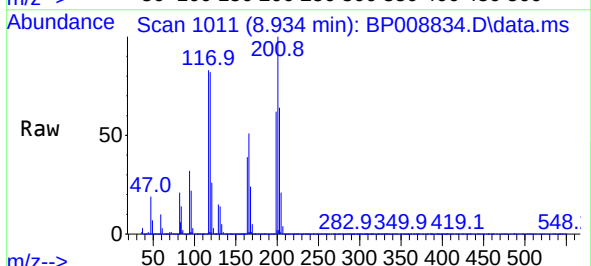
APPROVED

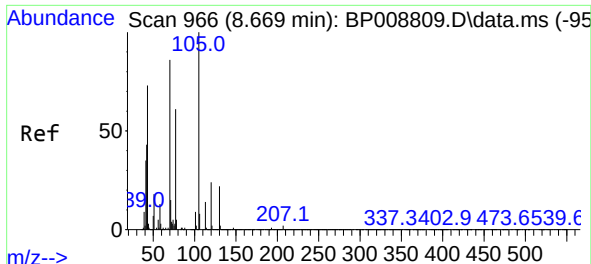
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#18
Hexachloroethane
Concen: 41.266 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:117 Resp: 373957
Ion Ratio Lower Upper
117 100
119 98.3 76.9 115.3
201 120.1 93.7 140.5





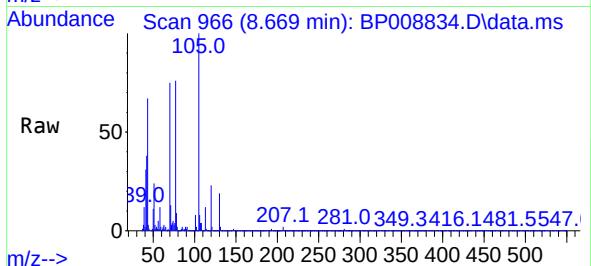
#19
n-Nitroso-di-n-propylamine
Concen: 46.847 ng
RT: 8.669 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

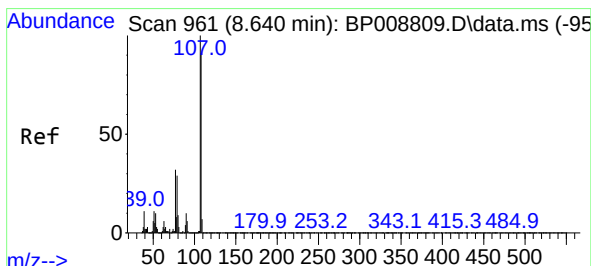
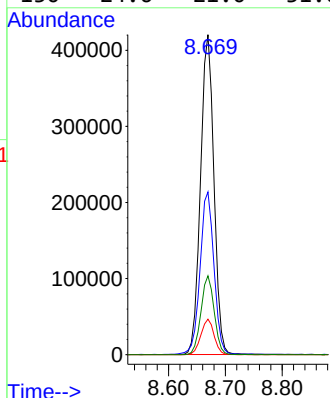
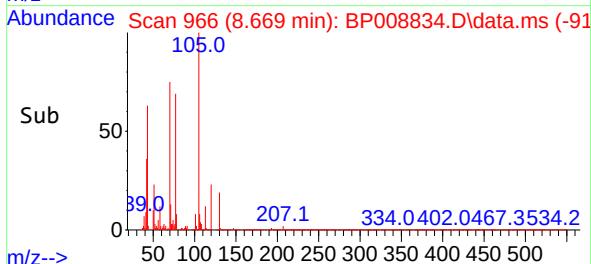


Tgt Ion: 70 Resp: 68880
Ion Ratio Lower Upper
70 100
42 50.9 38.2 57.2
101 11.1 8.7 13.1
130 24.6 21.0 31.6

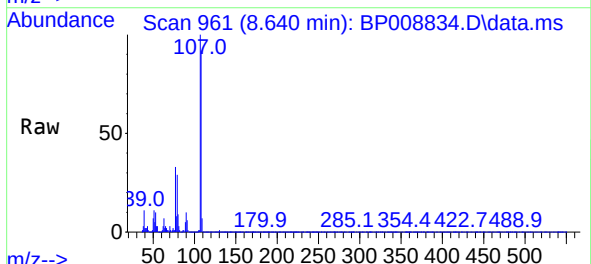
Manual Integrations

APPROVED

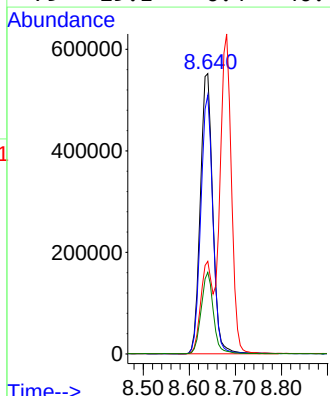
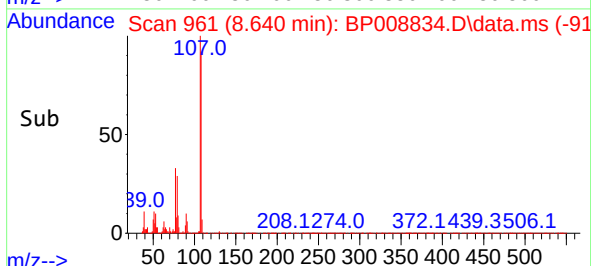
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

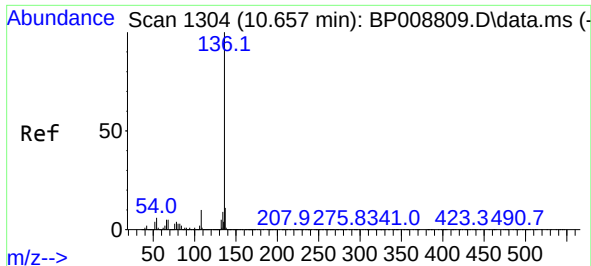


#20
3+4-Methylphenols
Concen: 45.578 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:107 Resp: 1039446
Ion Ratio Lower Upper
107 100
108 92.3 69.8 109.8
77 33.0 10.4 50.4
79 29.1 6.4 46.4





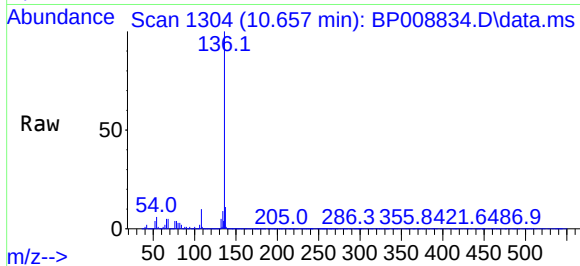
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

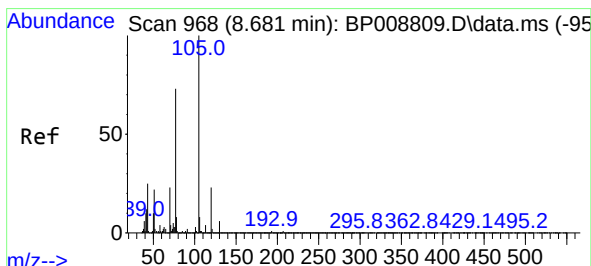
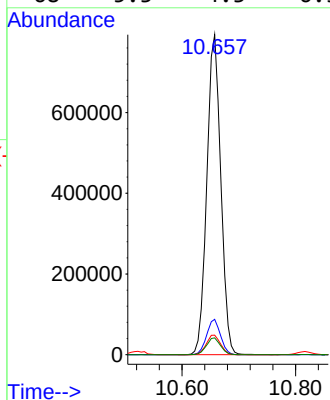
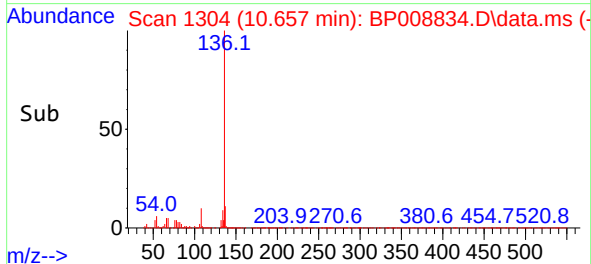


Tgt Ion:136 Resp: 134560
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.1 4.9 7.3
68 5.3 4.3 6.5

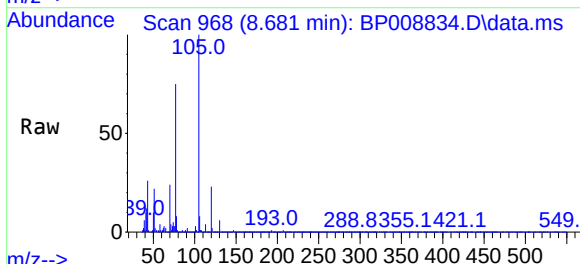
Manual Integrations

APPROVED

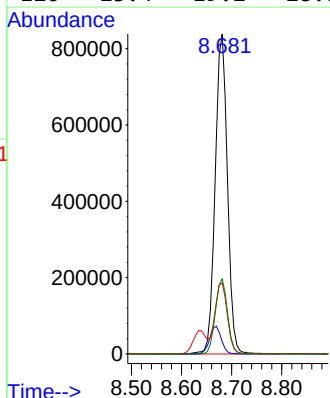
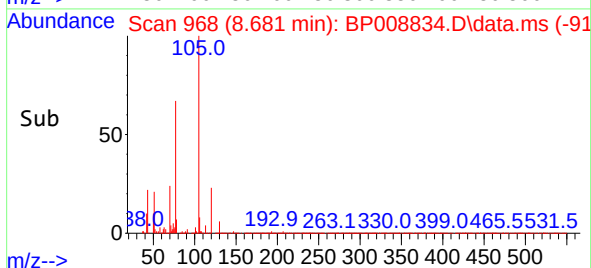
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

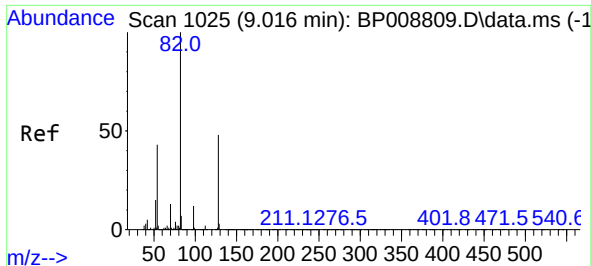


#22
Acetophenone
Concen: 41.424 ng
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



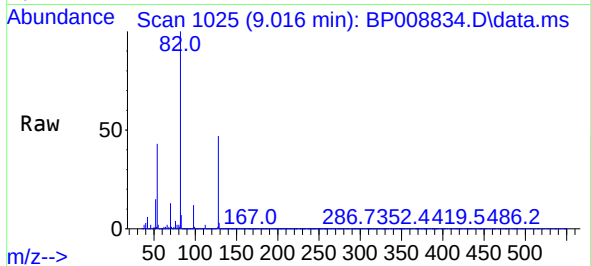
Tgt Ion:105 Resp: 1419943
Ion Ratio Lower Upper
105 100
71 3.8 5.3 7.9#
51 22.3 16.3 24.5
120 23.4 19.2 28.8





#23
Nitrobenzene-d5
Concen: 83.310 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

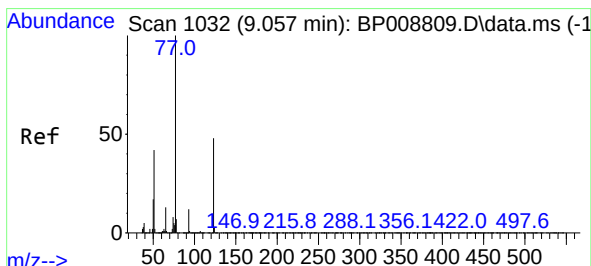
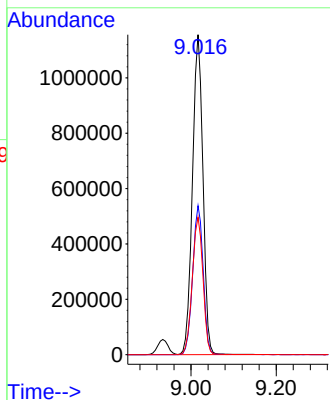
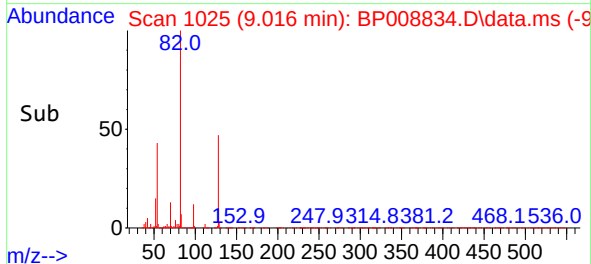
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



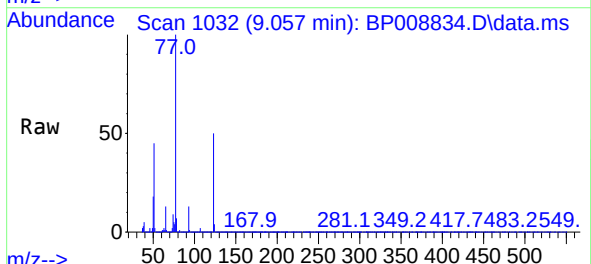
Tgt Ion: 82 Resp: 1974539
Ion Ratio Lower Upper
82 100
128 46.6 39.4 59.2
54 42.9 32.6 48.8

Manual Integrations
APPROVED

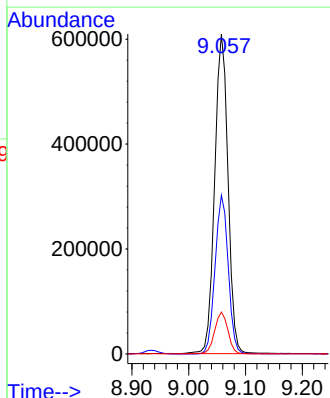
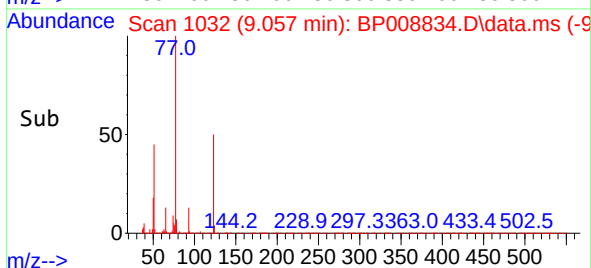
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

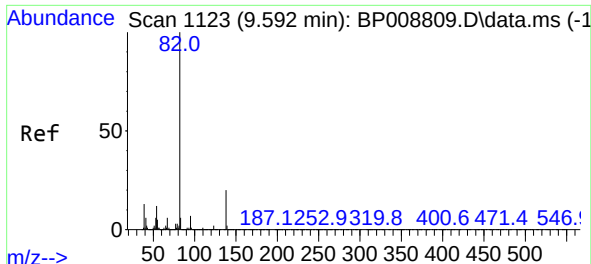


#24
Nitrobenzene
Concen: 41.383 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



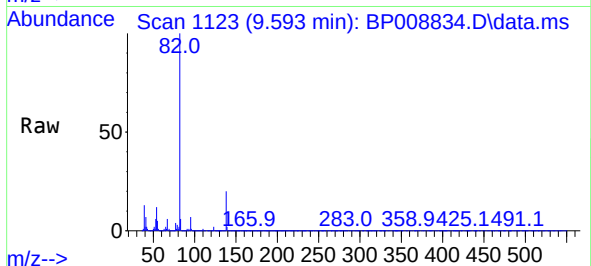
Tgt Ion: 77 Resp: 990734
Ion Ratio Lower Upper
77 100
123 49.6 41.4 62.2
65 13.1 9.8 14.8





#25
Isophorone
Concen: 44.179 ng
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

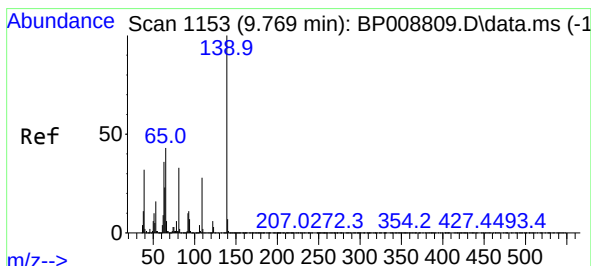
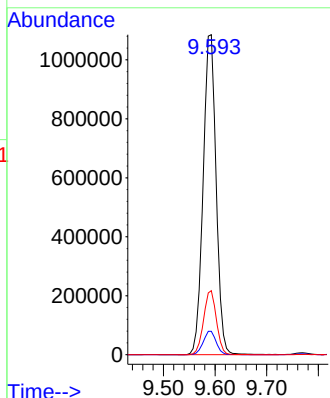
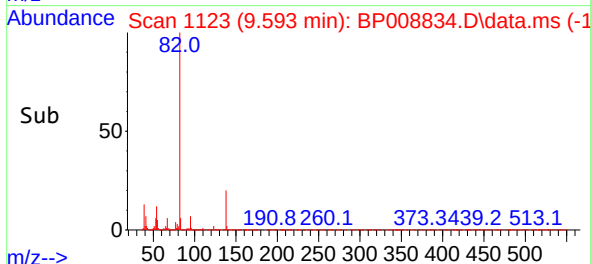
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



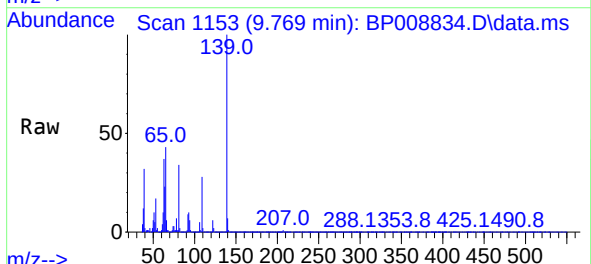
Tgt Ion: 82 Resp: 189231
Ion Ratio Lower Upper
82 100
95 7.3 5.4 8.2
138 20.0 16.6 24.8

Manual Integrations
APPROVED

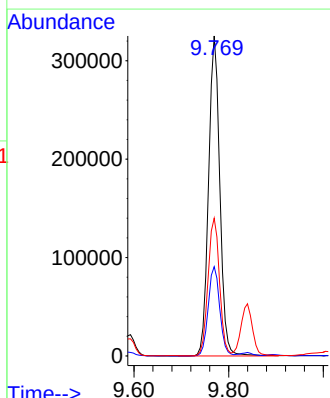
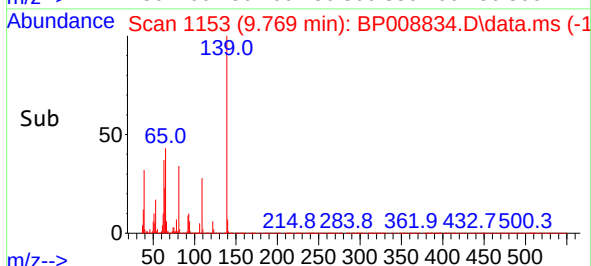
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

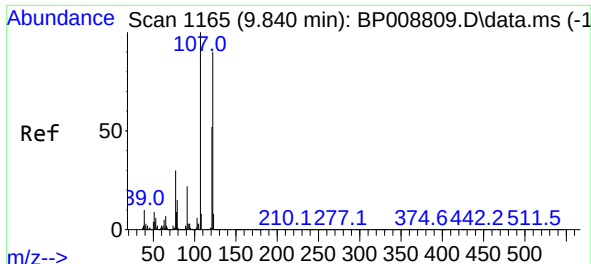


#26
2-Nitrophenol
Concen: 42.700 ng
RT: 9.769 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:139 Resp: 537433
Ion Ratio Lower Upper
139 100
109 27.9 20.7 31.1
65 43.1 31.6 47.4





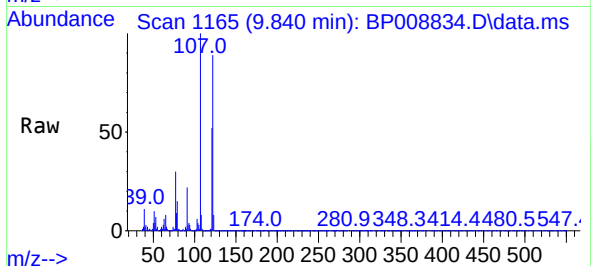
#27
2,4-Dimethylphenol
Concen: 42.279 ng
RT: 9.840 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

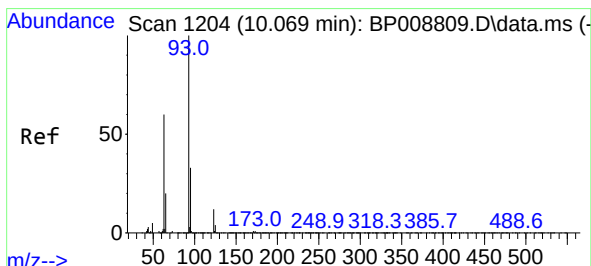
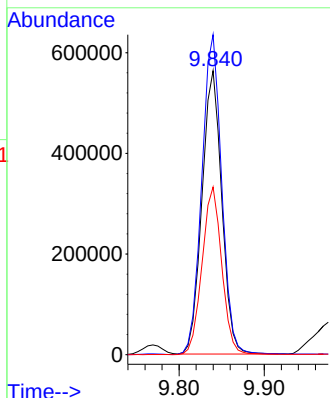
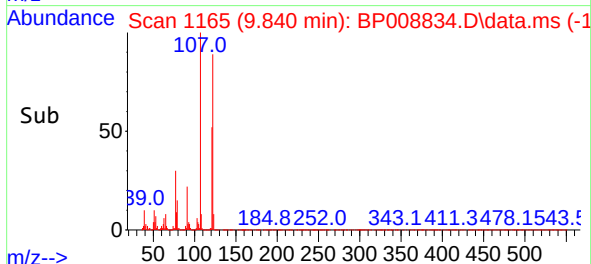


Tgt Ion:122 Resp: 907284
Ion Ratio Lower Upper
122 100
107 112.6 89.6 134.4
121 59.1 47.8 71.8

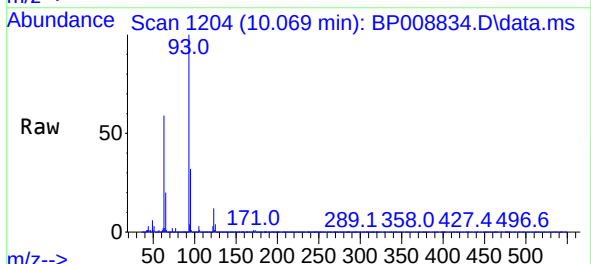
Manual Integrations

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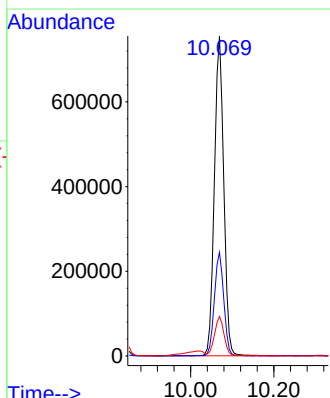
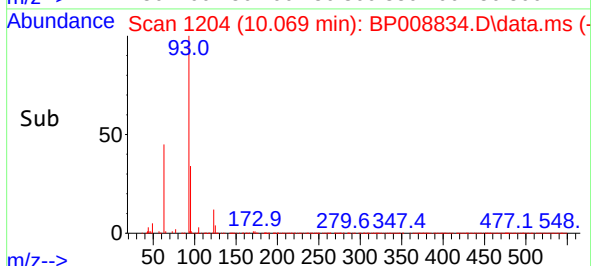
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

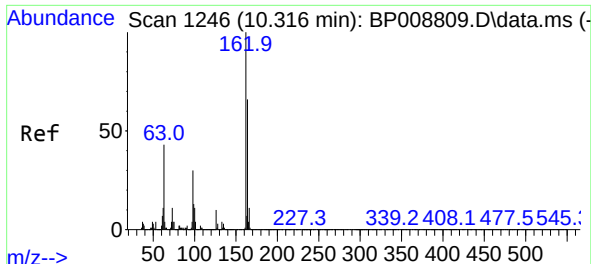


#28
bis(2-Chloroethoxy)methane
Concen: 42.135 ng
RT: 10.069 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion: 93 Resp: 1177700
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 12.3 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 41.895 ng
RT: 10.310 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

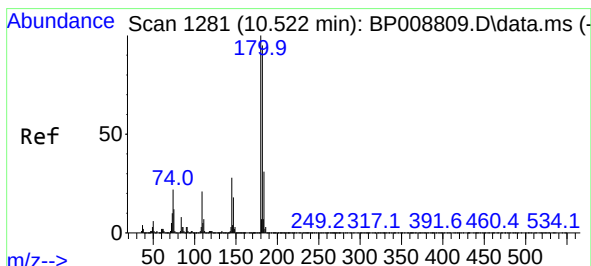
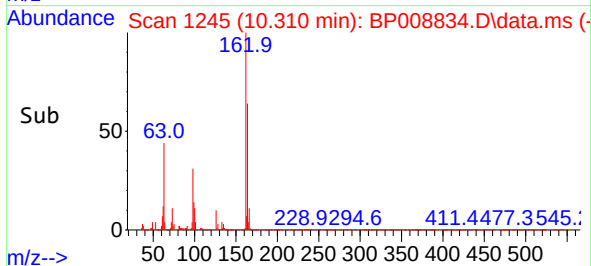
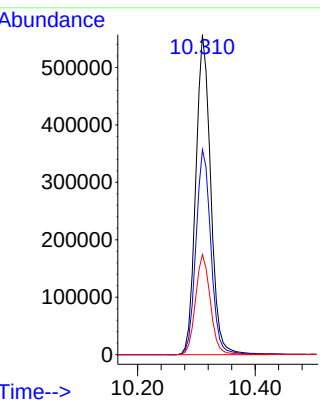
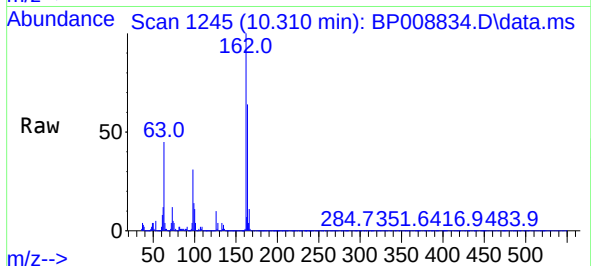
SSTDCCC040

Tgt Ion:162 Resp: 98108
Ion Ratio Lower Upper
162 100
164 64.0 44.9 84.9
98 31.3 11.2 51.2

Manual Integrations

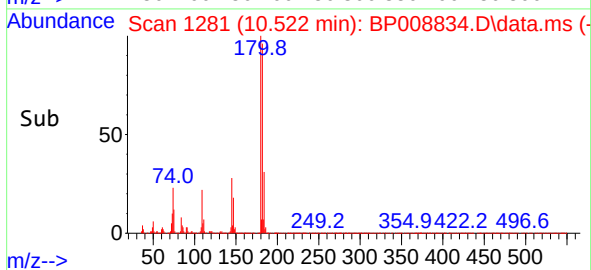
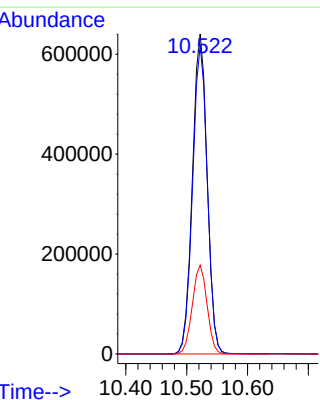
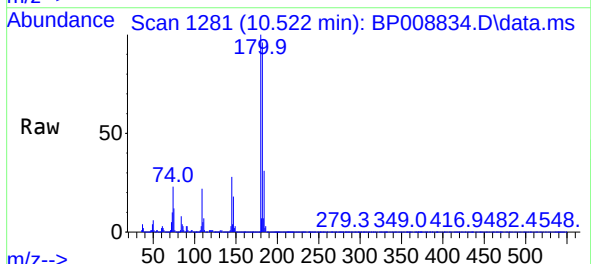
APPROVED

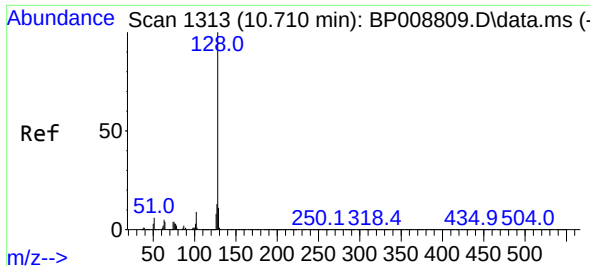
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#30
1,2,4-Trichlorobenzene
Concen: 39.323 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

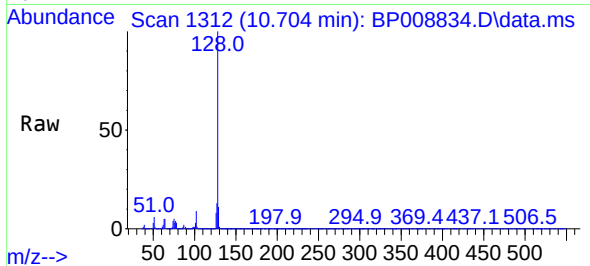
Tgt Ion:180 Resp: 1078673
Ion Ratio Lower Upper
180 100
182 96.4 76.7 115.1
145 27.8 22.4 33.6





#31
Naphthalene
Concen: 40.153 ng
RT: 10.704 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

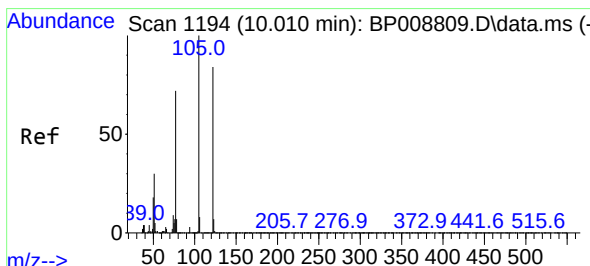
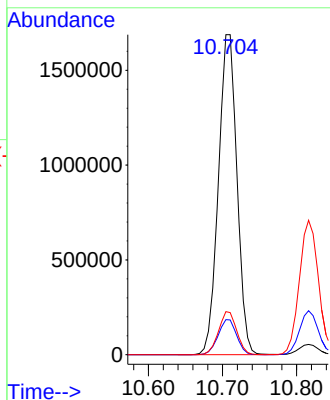
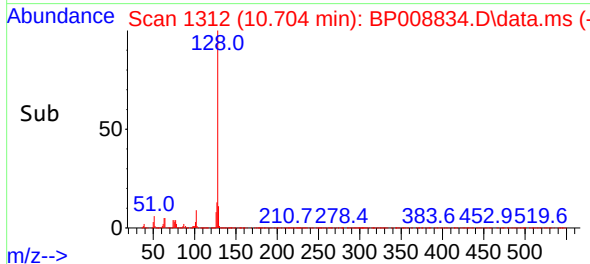
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 2934529
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.4 15.6

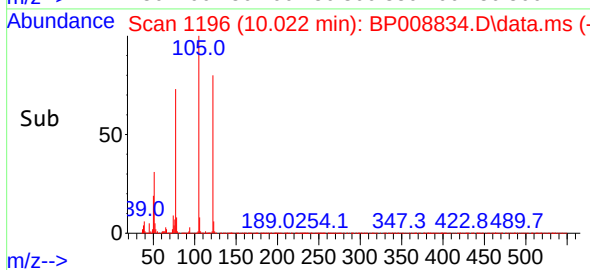
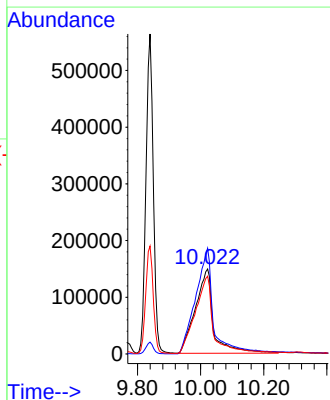
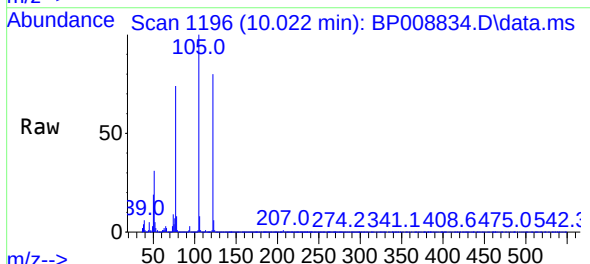
Manual Integrations
APPROVED

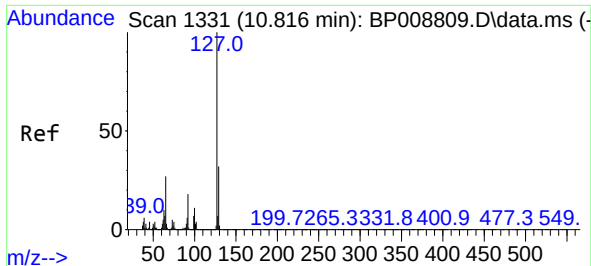
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#32
Benzoic acid
Concen: 48.824 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.012 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:122 Resp: 601295
Ion Ratio Lower Upper
122 100
105 124.4 100.1 140.1
77 91.5 65.5 105.5





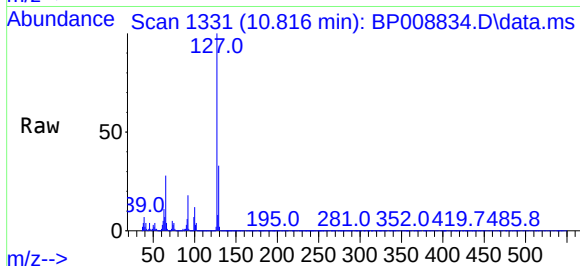
#33
4-Chloroaniline
Concen: 43.244 ng
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

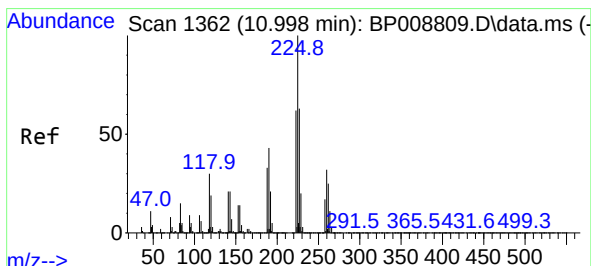
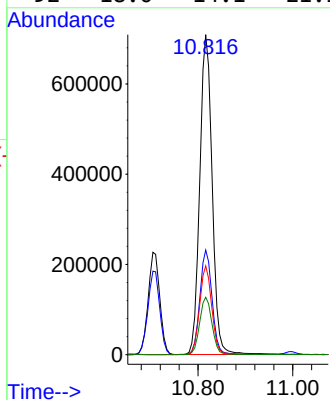
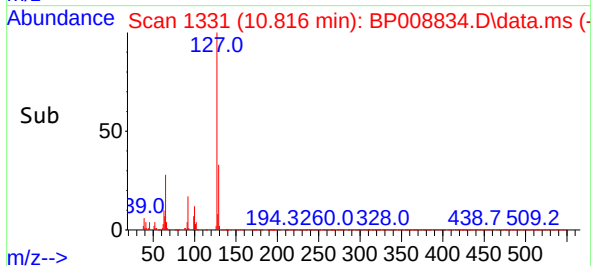


Tgt Ion:127 Resp: 1287929
Ion Ratio Lower Upper
127 100
129 32.7 26.0 39.0
65 27.7 20.5 30.7
92 18.0 14.1 21.1

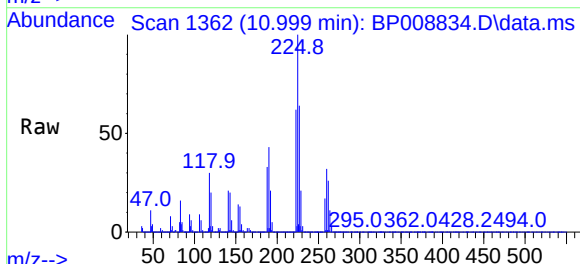
Manual Integrations

APPROVED

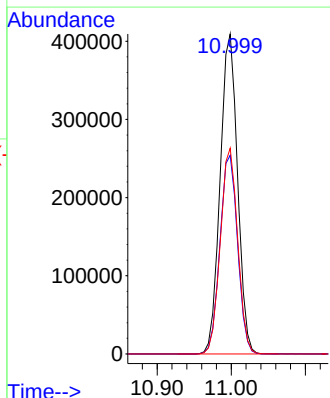
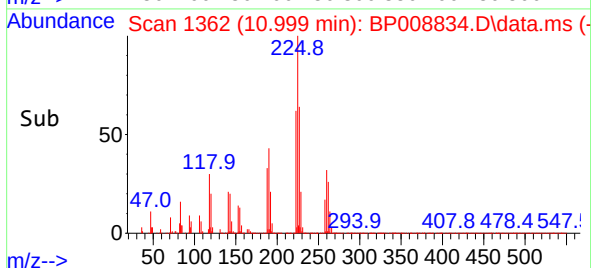
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

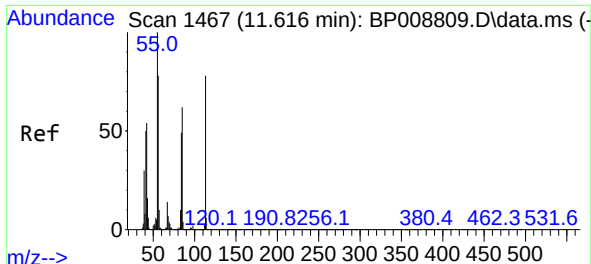


#34
Hexachlorobutadiene
Concen: 38.883 ng
RT: 10.999 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



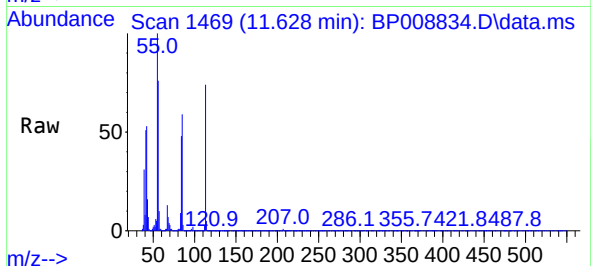
Tgt Ion:225 Resp: 666398
Ion Ratio Lower Upper
225 100
223 62.1 50.1 75.1
227 64.3 51.5 77.3





#35
Caprolactam
Concen: 50.366 ng
RT: 11.628 min Scan# 1469
Delta R.T. 0.012 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

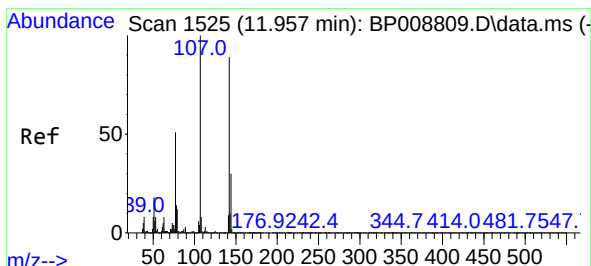
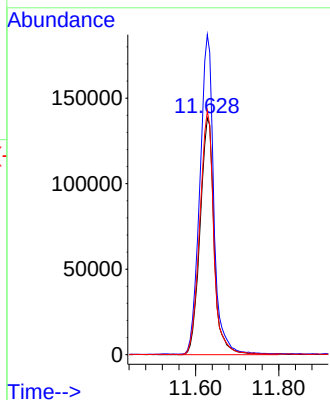
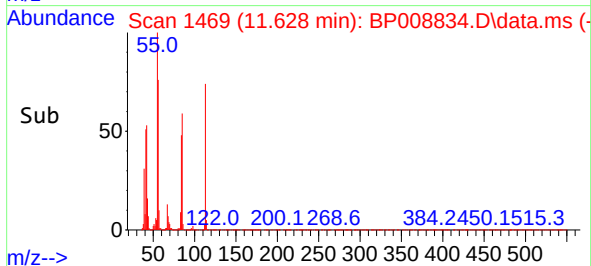
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



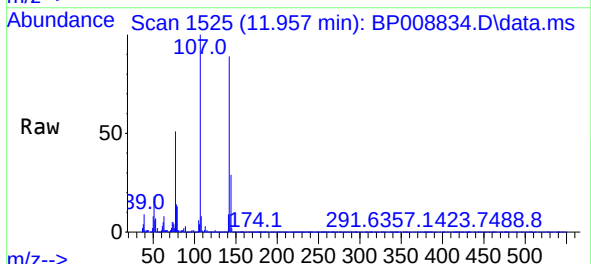
Tgt Ion:113 Resp: 325144
Ion Ratio Lower Upper
113 100
55 135.2 107.1 147.1
56 103.1 74.1 114.1

Manual Integrations
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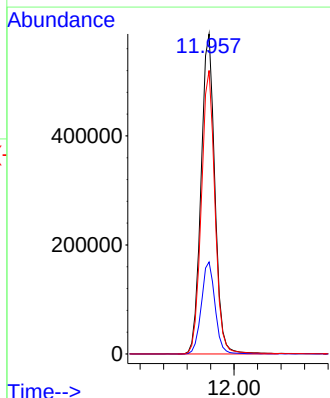
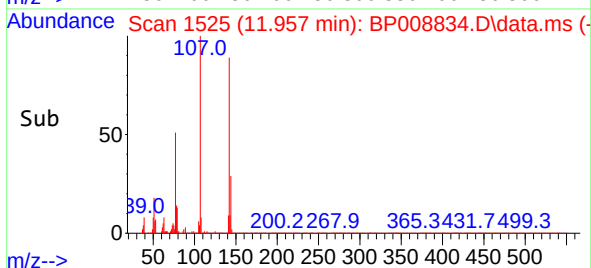
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

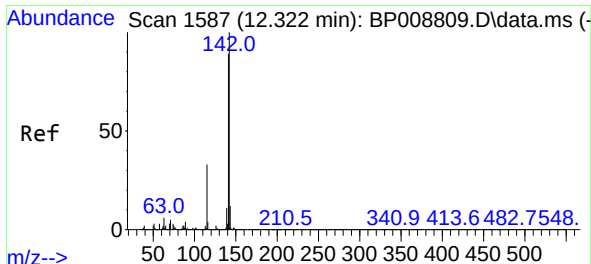


#36
4-Chloro-3-methylphenol
Concen: 45.310 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:107 Resp: 957246
Ion Ratio Lower Upper
107 100
144 28.8 23.2 34.8
142 88.6 70.1 105.1





#37
2-Methylnaphthalene
Concen: 42.413 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

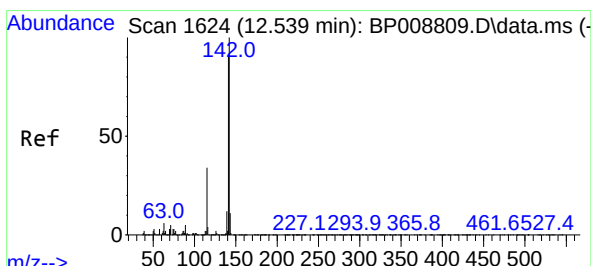
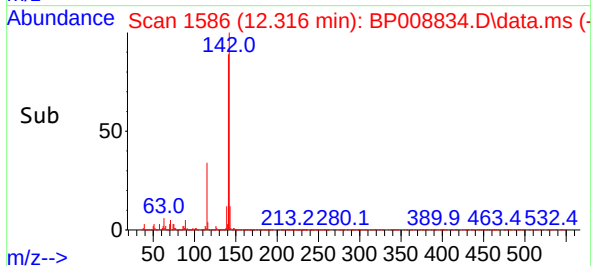
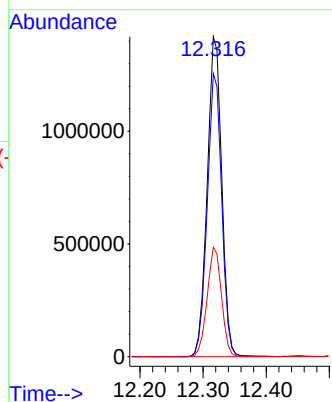
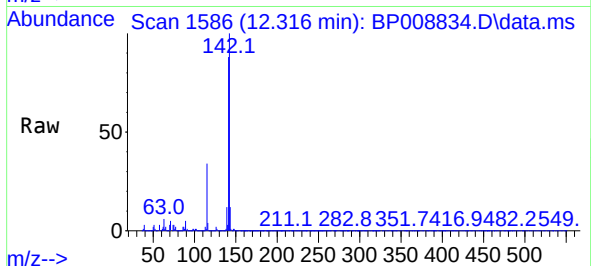
SSTDCCC040

Tgt Ion:142 Resp: 2266009
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 34.2 24.6 36.8

Manual Integrations

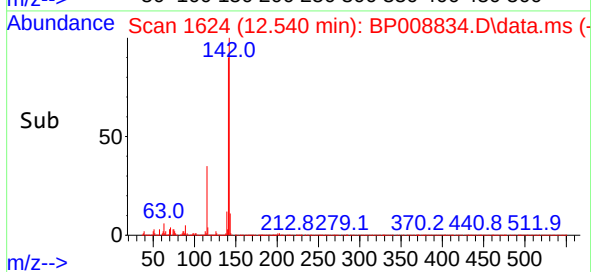
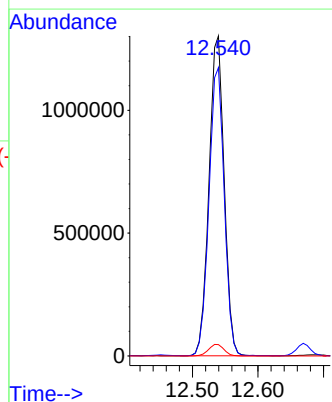
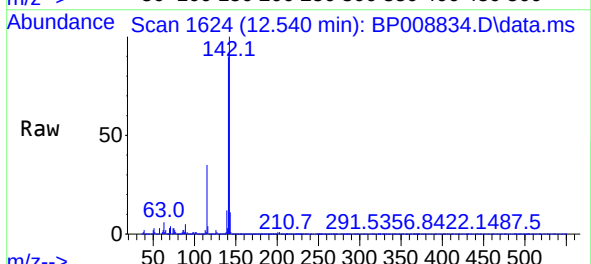
APPROVED

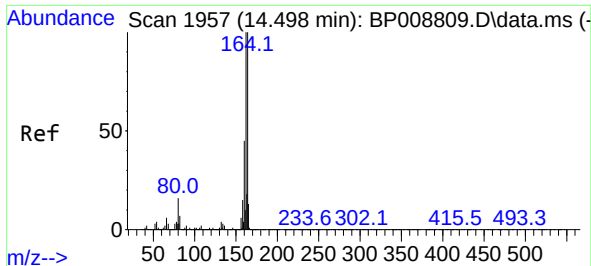
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#38
1-Methylnaphthalene
Concen: 42.696 ng
RT: 12.540 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:142 Resp: 2093807
Ion Ratio Lower Upper
142 100
141 90.1 73.2 109.8
116 3.5 2.7 4.1





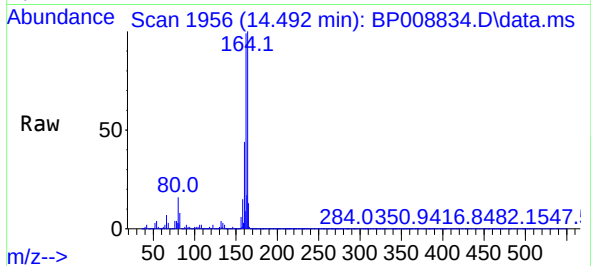
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

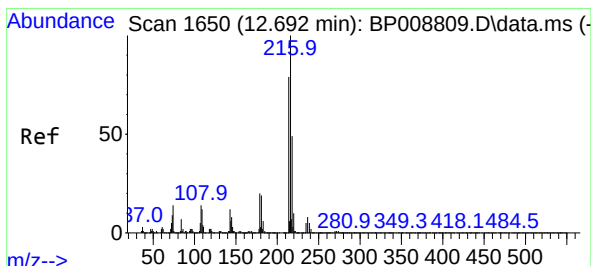
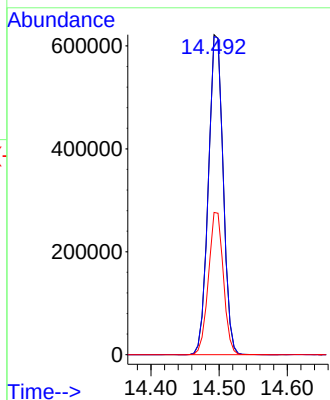
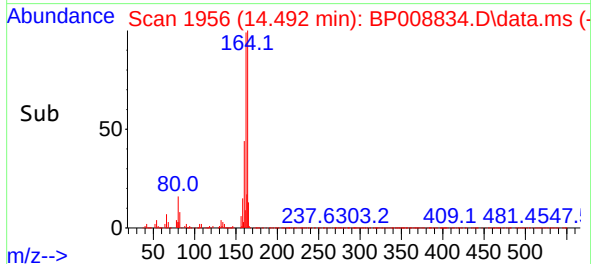


Tgt Ion:164 Resp: 93745
Ion Ratio Lower Upper
164 100
162 99.4 79.9 119.9
160 44.5 35.5 53.3

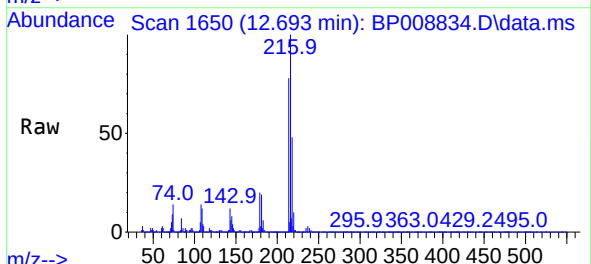
Manual Integrations

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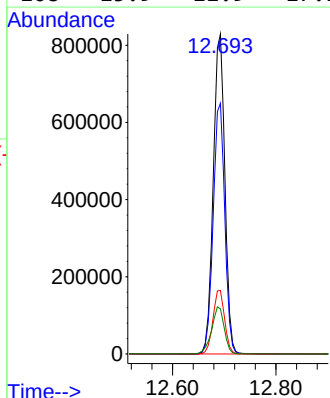
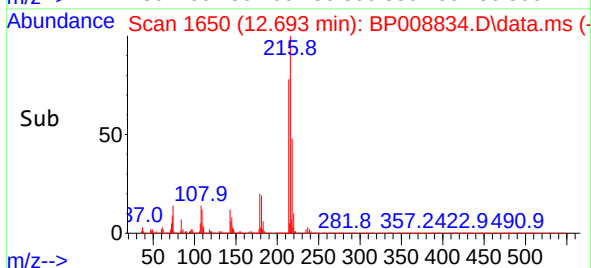
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

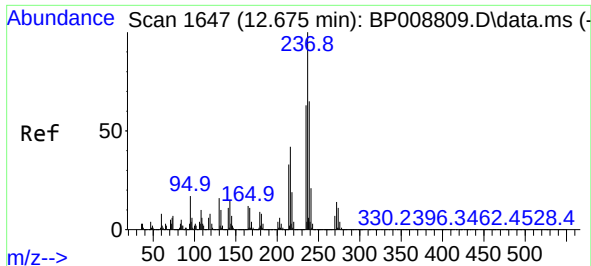


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.745 ng
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:216 Resp: 1290142
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 20.0 16.0 24.0
108 15.9 11.9 17.9





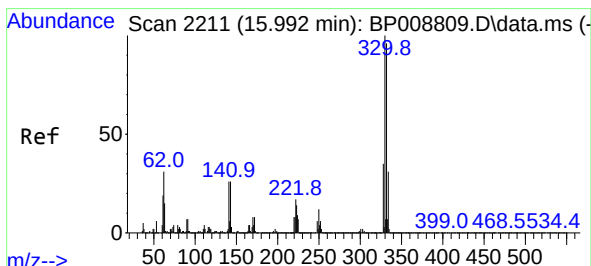
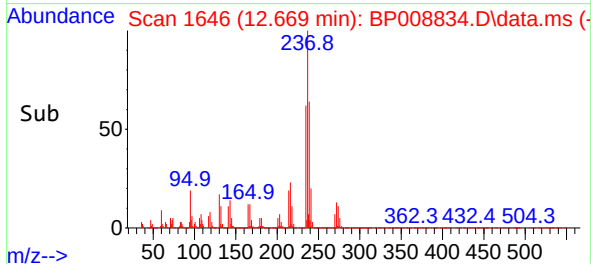
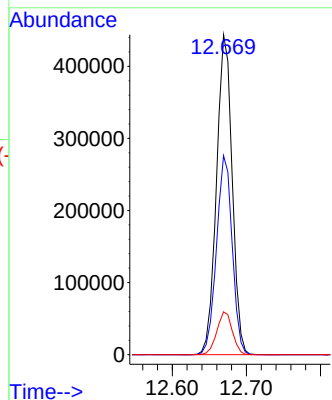
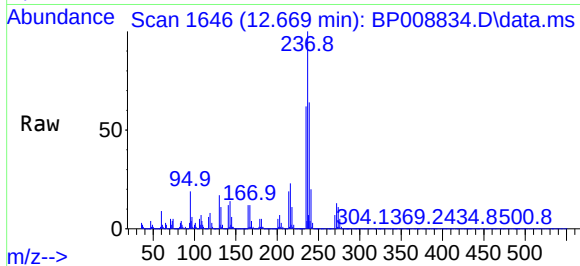
#41
Hexachlorocyclopentadiene
Concen: 37.211 ng
RT: 12.669 min Scan# 1647
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 237 Resp: 65080
Ion Ratio Lower Upper
237 100
235 62.2 42.9 82.9
272 13.4 0.0 33.8

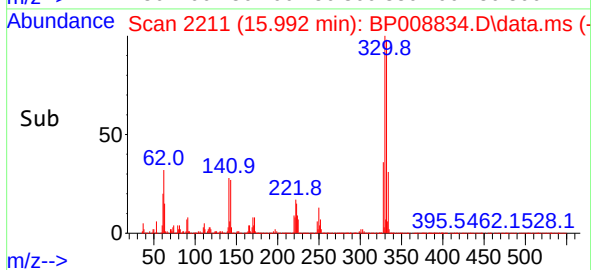
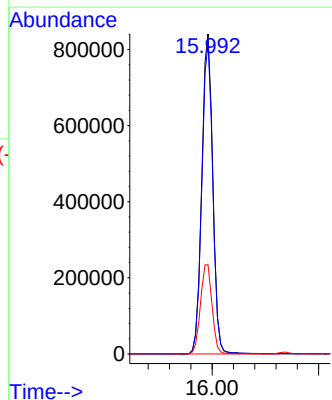
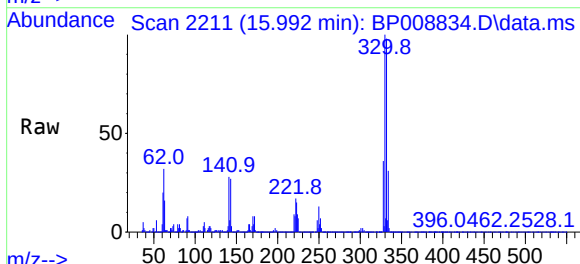
Manual Integrations
APPROVED

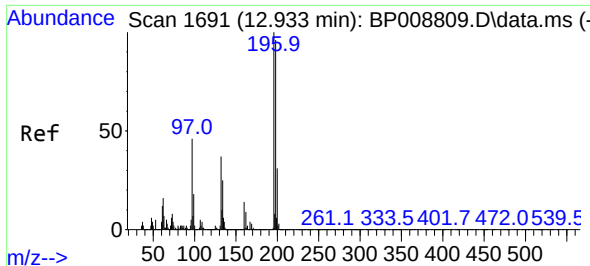
Reviewed By : Christian Giraldo 01/19/2022
Supervised By : Jagrut Upadhyay 01/19/2022



#42
2,4,6-Tribromophenol
Concen: 88.269 ng
RT: 15.992 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

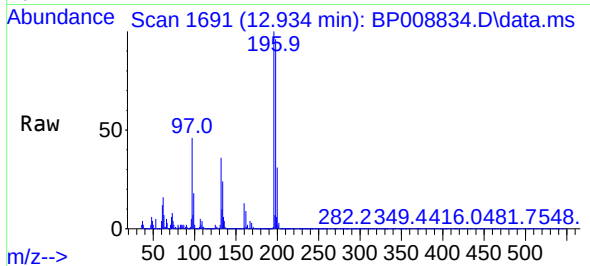
Tgt Ion: 330 Resp: 1204482
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 29.4 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 40.757 ng
RT: 12.934 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

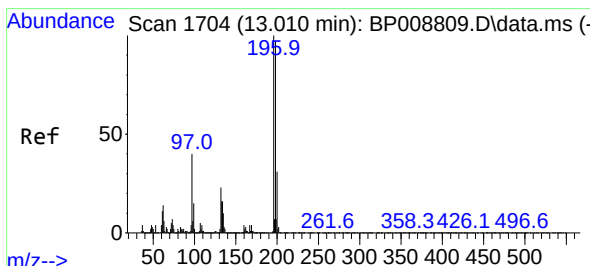
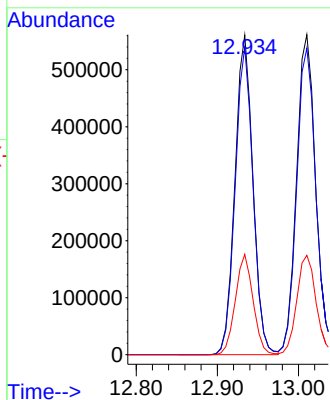
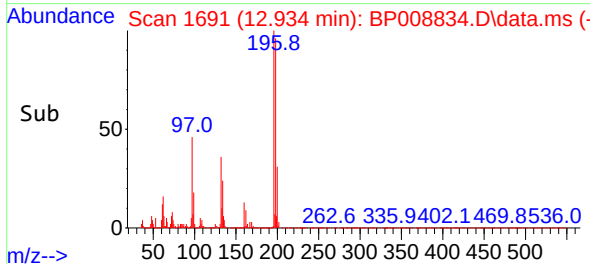
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



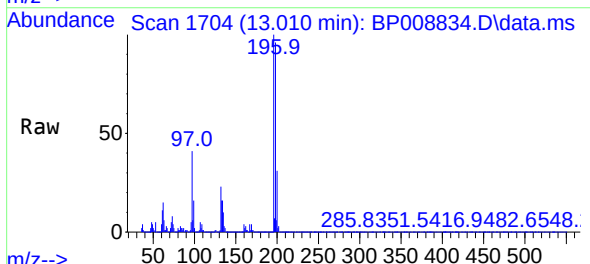
Tgt Ion:196 Resp: 861338
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.8
200 31.4 24.7 37.1

Manual Integrations
APPROVED

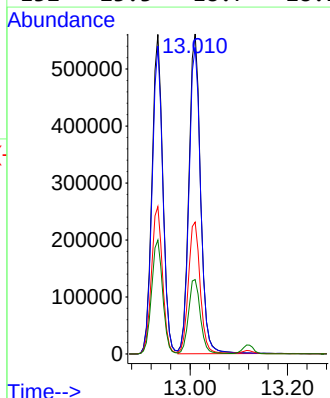
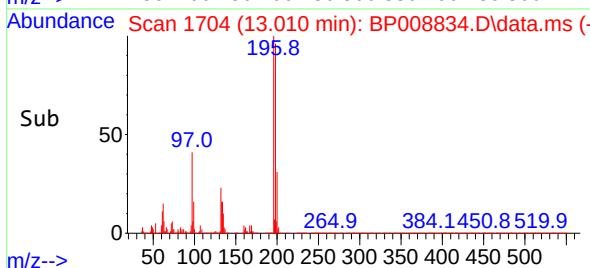
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

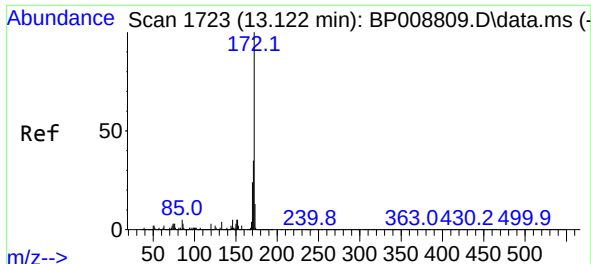


#44
2,4,5-Trichlorophenol
Concen: 40.988 ng
RT: 13.010 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:196 Resp: 932301
Ion Ratio Lower Upper
196 100
198 95.8 77.7 116.5
97 41.2 29.6 44.4
132 23.3 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 76.270 ng
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

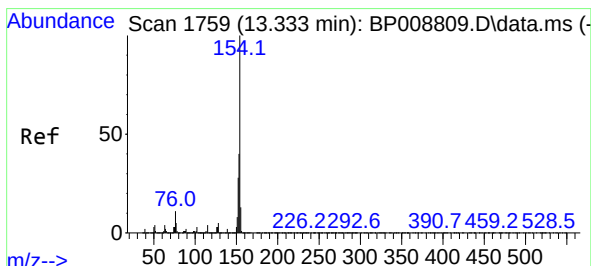
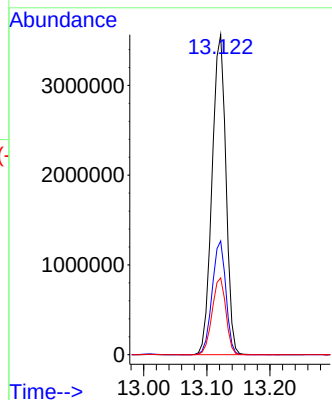
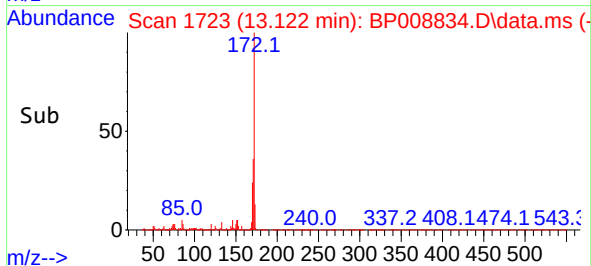
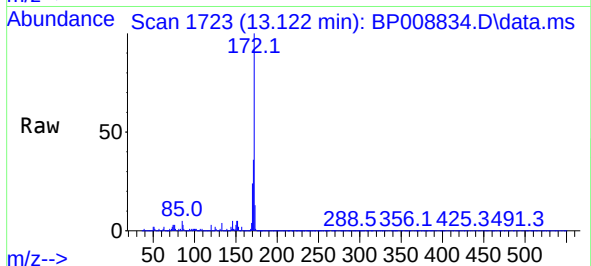
SSTDCCC040

Tgt Ion:172 Resp: 5421780
Ion Ratio Lower Upper
172 100
171 35.5 29.3 43.9
170 24.0 19.5 29.3

Manual Integrations

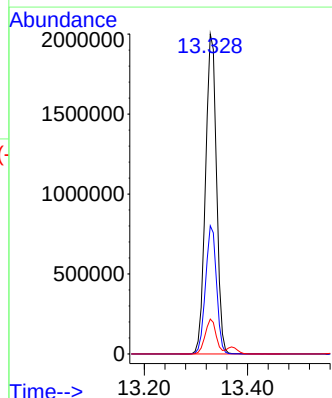
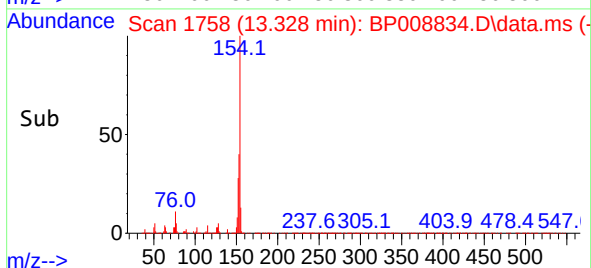
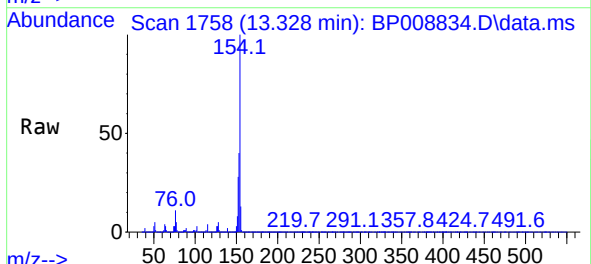
APPROVED

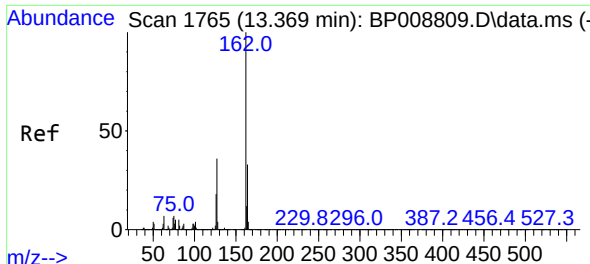
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#46
1,1'-Biphenyl
Concen: 38.751 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:154 Resp: 2955558
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 10.9 0.0 31.1





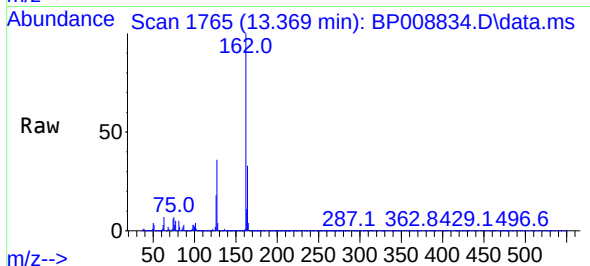
#47
2-Chloronaphthalene
Concen: 38.805 ng
RT: 13.369 min Scan# 1765
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



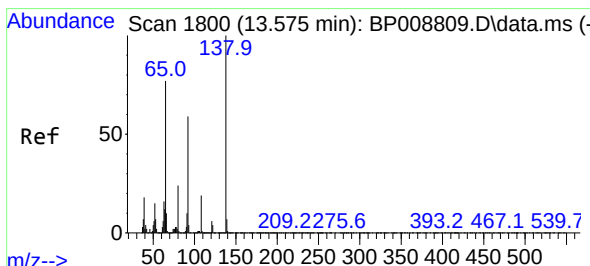
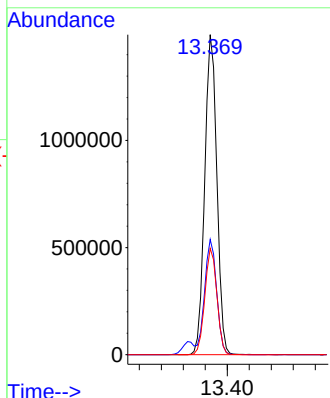
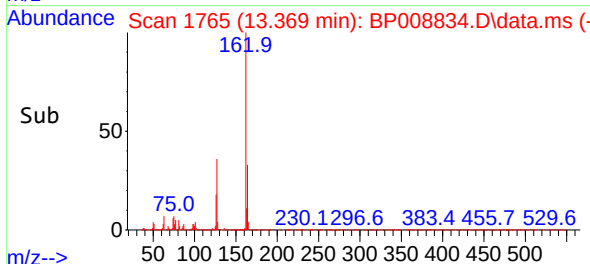
Tgt Ion:162 Resp: 228214
Ion Ratio Lower Upper
162 100
127 36.0 28.4 42.6
164 33.2 26.8 40.2

Manual Integrations

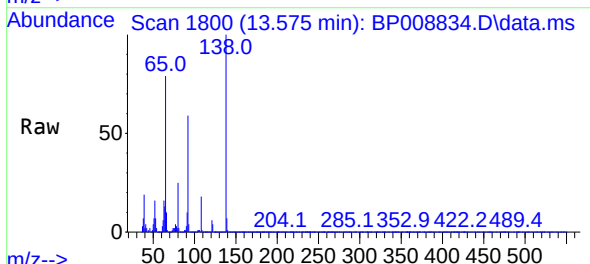
APPROVED

Reviewed By :Christian Giraldo 01/19/2022

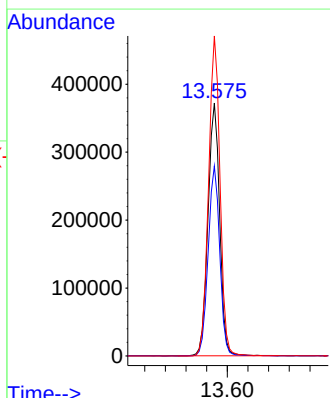
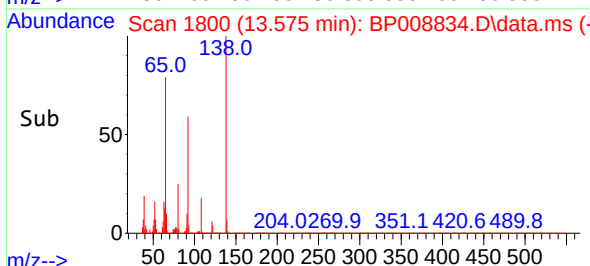
Supervised By :Jagrut Upadhyay 01/19/2022

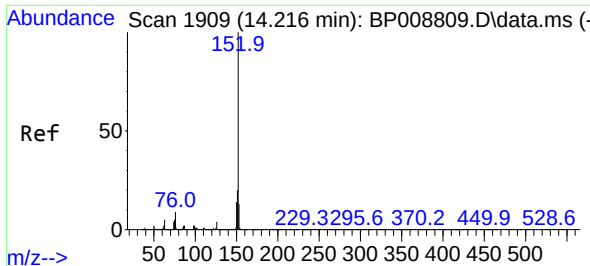


#48
2-Nitroaniline
Concen: 44.834 ng
RT: 13.575 min Scan# 1800
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion: 65 Resp: 585442
Ion Ratio Lower Upper
65 100
92 75.1 62.2 93.4
138 126.5 105.8 158.8





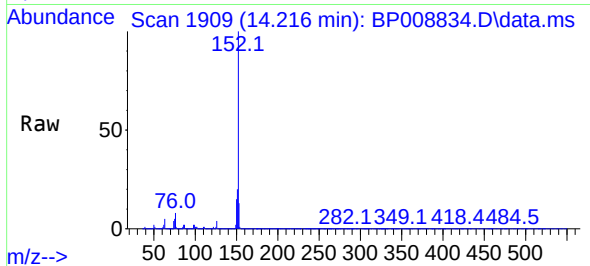
#49
Acenaphthylene
Concen: 40.313 ng
RT: 14.216 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

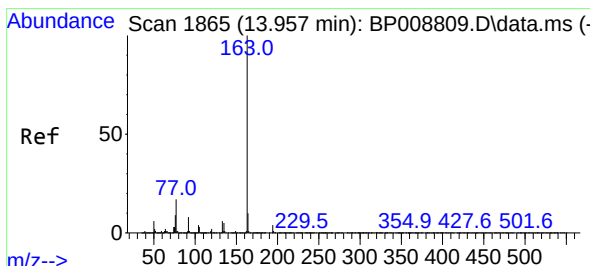
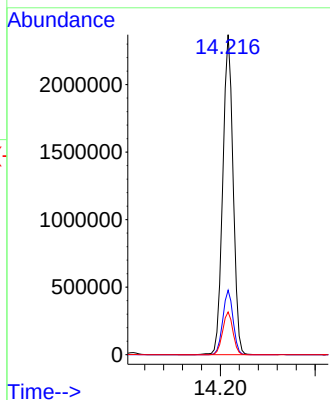
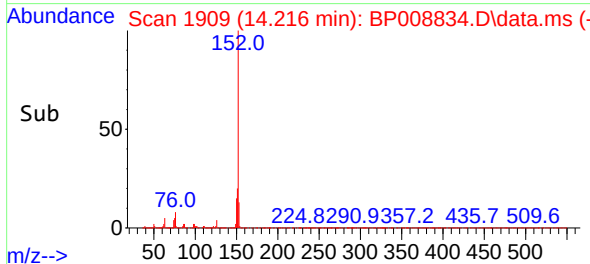


Tgt Ion:152 Resp: 3581902
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.6 16.0

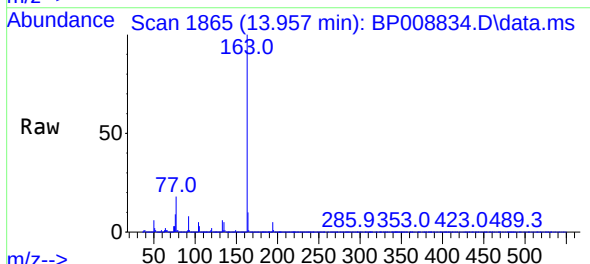
Manual Integrations

APPROVED

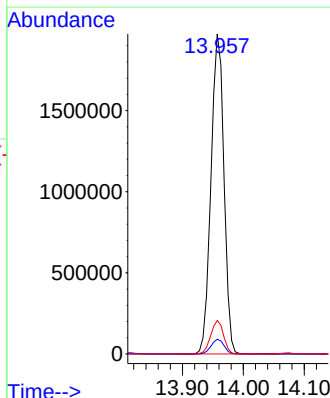
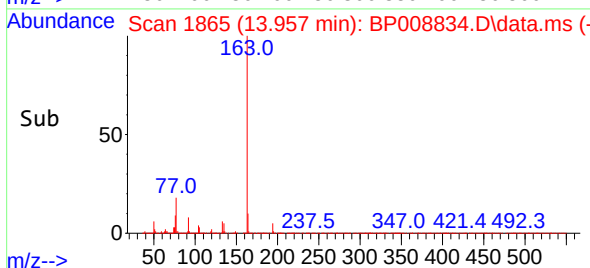
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

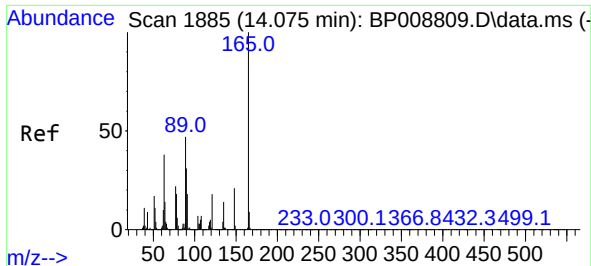


#50
Dimethylphthalate
Concen: 41.852 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



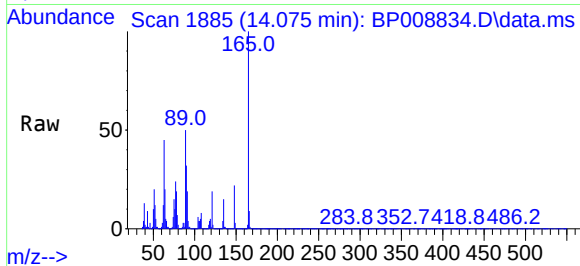
Tgt Ion:163 Resp: 2913855
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 43.472 ng
RT: 14.075 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

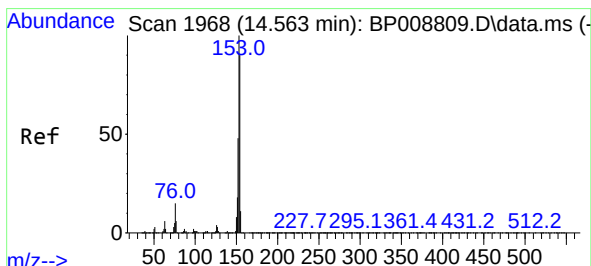
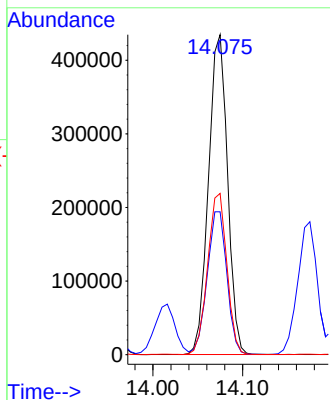
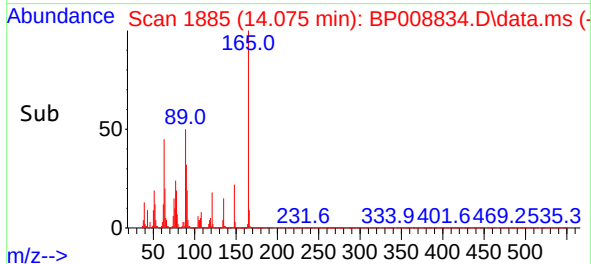
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



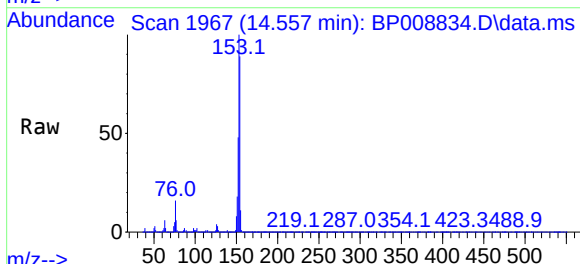
Tgt Ion:165 Resp: 641914
Ion Ratio Lower Upper
165 100
63 44.7 31.8 47.8
89 50.4 36.1 54.1

Manual Integrations
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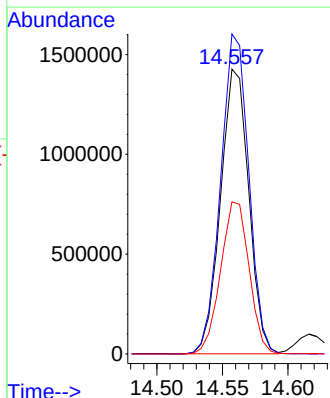
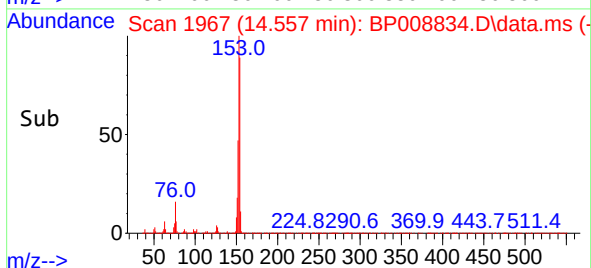
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

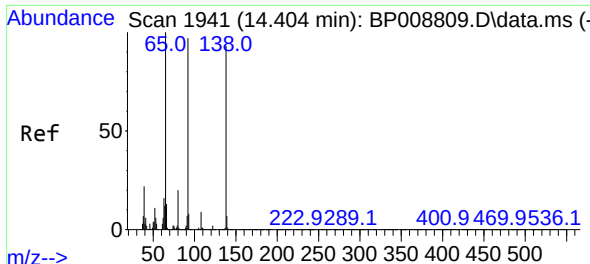


#52
Acenaphthene
Concen: 40.523 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:154 Resp: 2135508
Ion Ratio Lower Upper
154 100
153 112.4 89.4 134.2
152 53.5 42.6 63.8





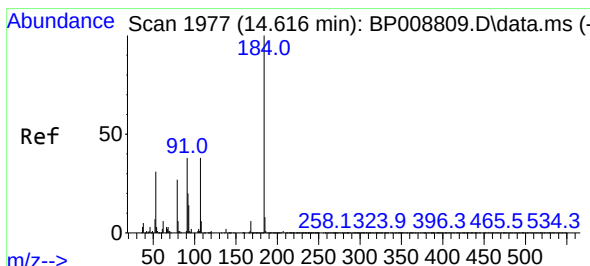
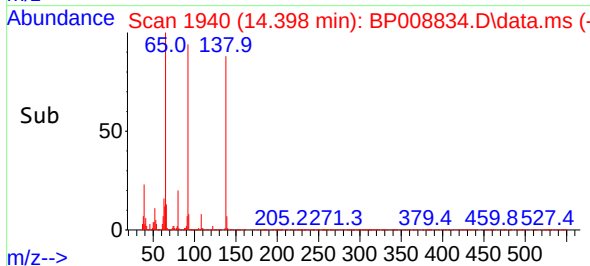
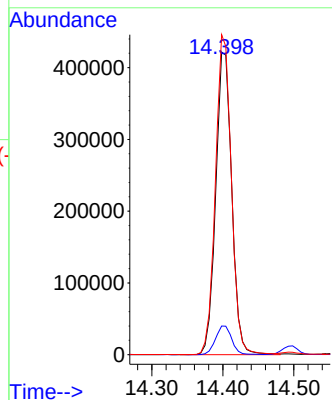
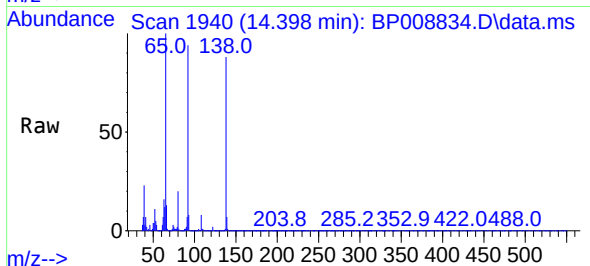
#53
3-Nitroaniline
Concen: 45.330 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 65828
Ion Ratio Lower Upper
138 100
108 9.5 8.0 12.0
92 105.8 81.7 122.5

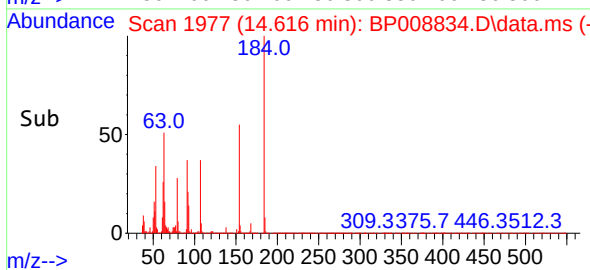
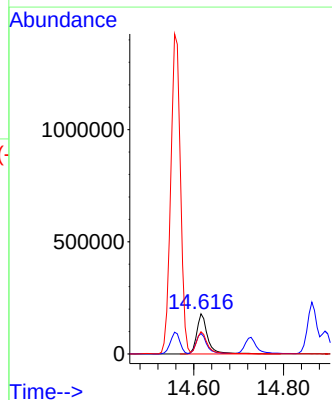
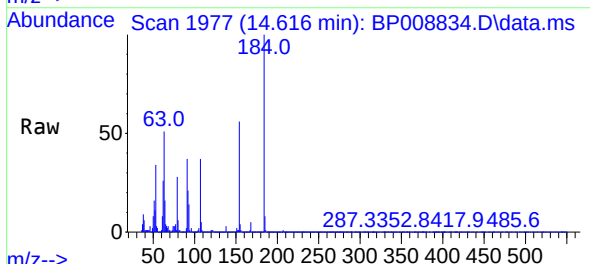
Manual Integrations
APPROVED

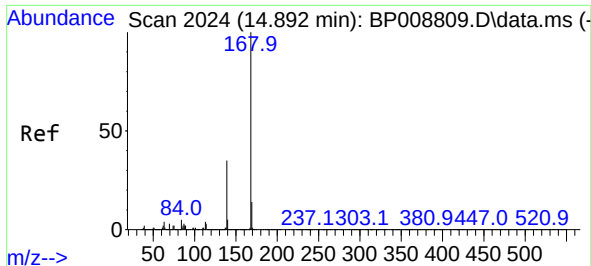
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#54
2,4-Dinitrophenol
Concen: 50.294 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:184 Resp: 300350
Ion Ratio Lower Upper
184 100
63 50.9 35.6 53.4
154 55.6 43.4 65.0





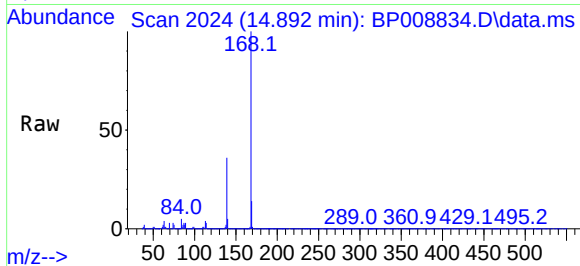
#55
Dibenzofuran
Concen: 40.745 ng
RT: 14.892 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

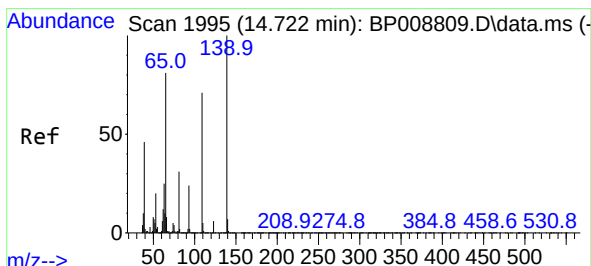
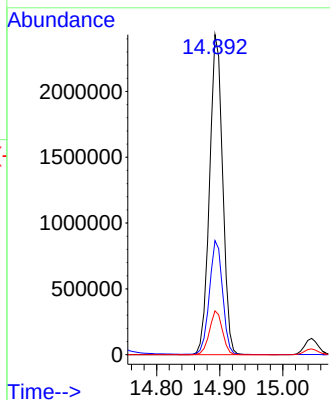
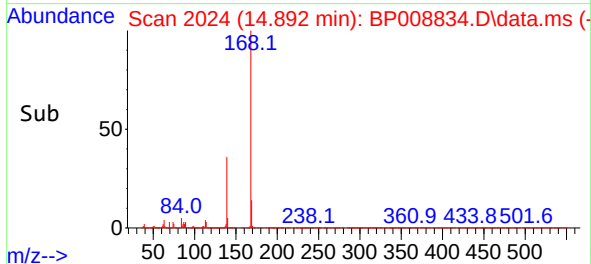


Tgt Ion:168 Resp: 349884
Ion Ratio Lower Upper
168 100
139 35.7 27.4 41.0
169 13.7 10.9 16.3

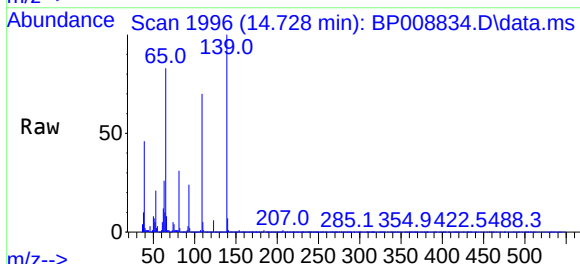
Manual Integrations

APPROVED

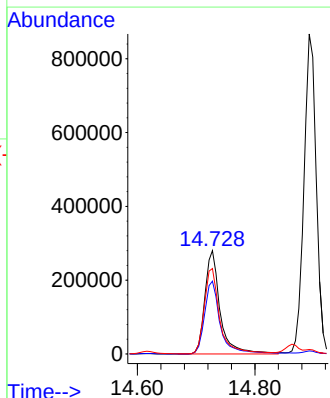
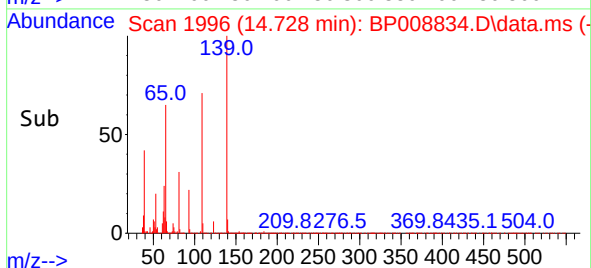
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

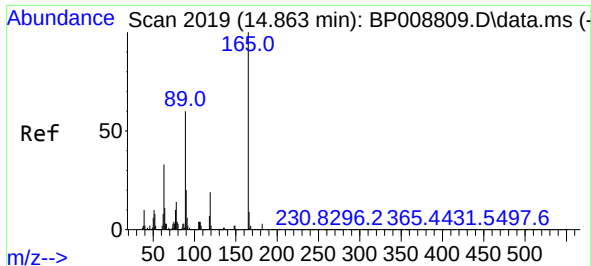


#56
4-Nitrophenol
Concen: 48.310 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:139 Resp: 505196
Ion Ratio Lower Upper
139 100
109 70.4 42.2 82.2
65 82.5 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 47.098 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

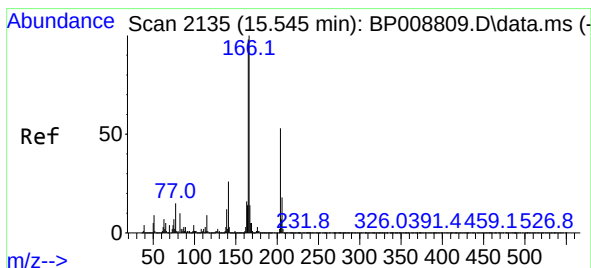
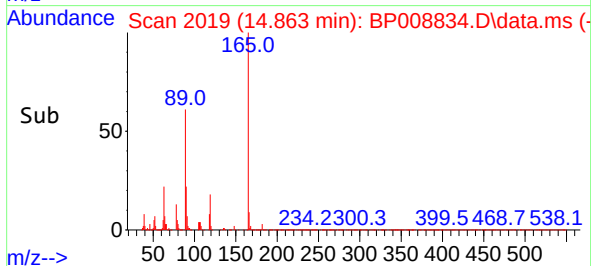
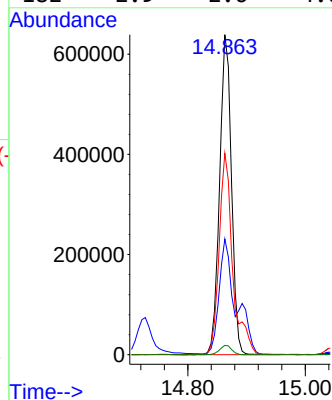
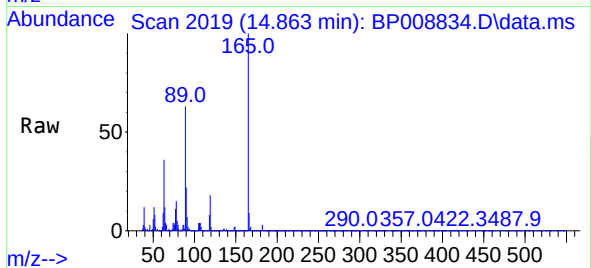
SSTDCCC040

Tgt Ion:165 Resp: 894538
Ion Ratio Lower Upper
165 100
63 36.1 23.3 34.9
89 63.0 44.2 66.4
182 2.9 2.6 4.0

Manual Integrations

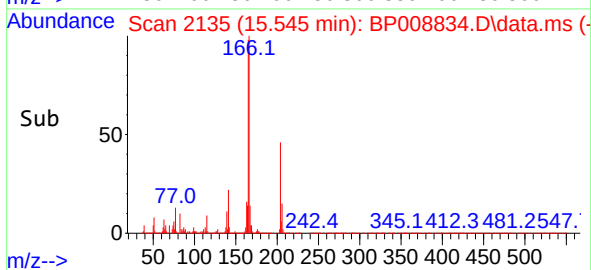
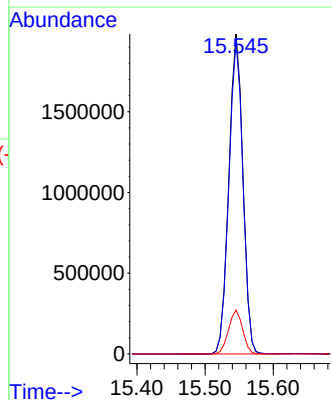
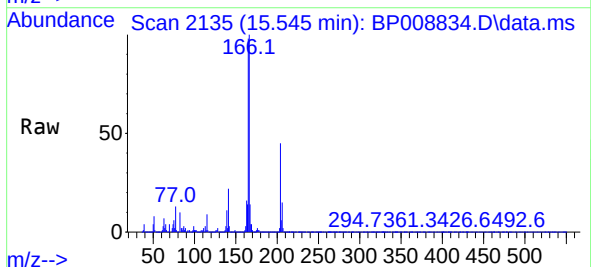
APPROVED

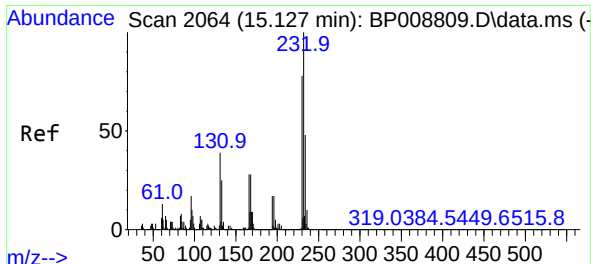
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#58
Fluorene
Concen: 42.007 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

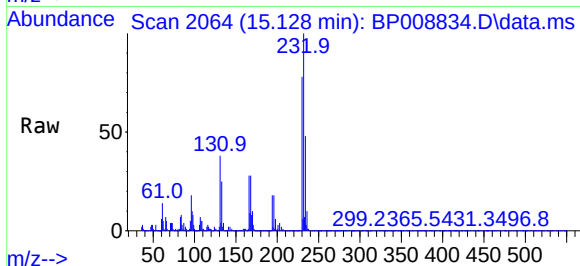
Tgt Ion:166 Resp: 2849155
Ion Ratio Lower Upper
166 100
165 97.9 77.2 115.8
167 13.7 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 43.326 ng m
RT: 15.128 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

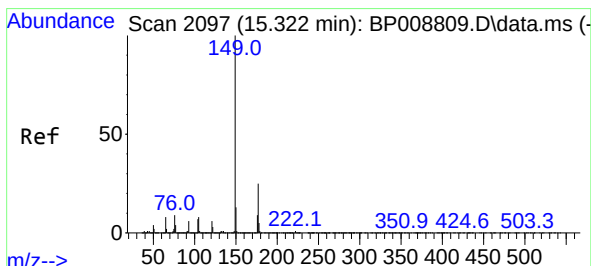
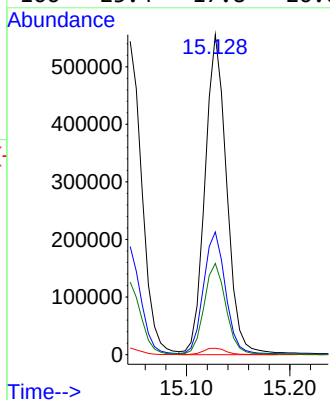
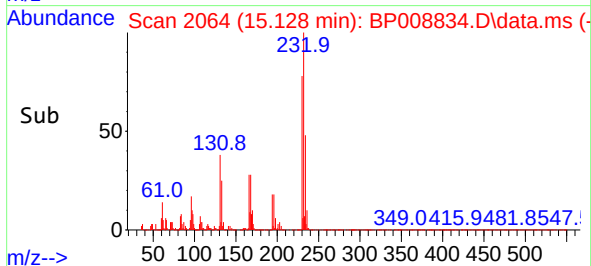
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 811781
Ion Ratio Lower Upper
232 100
131 35.1 25.2 37.8
130 2.1 1.4 2.2
166 23.4 17.8 26.6

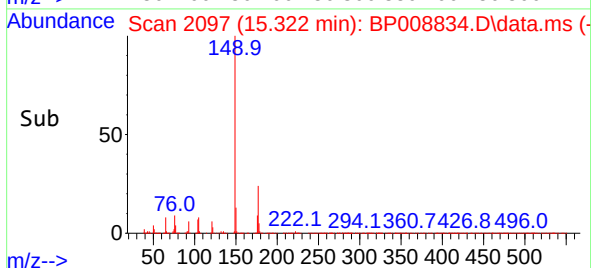
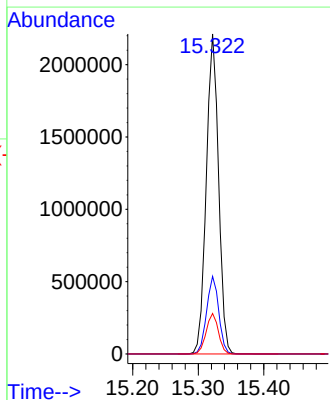
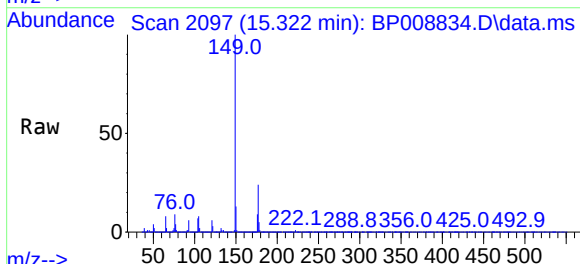
Manual Integrations
APPROVED

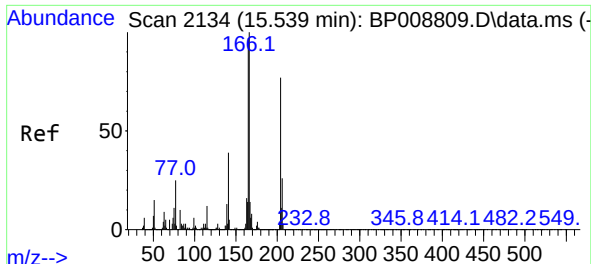
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#60
Diethylphthalate
Concen: 43.530 ng
RT: 15.322 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

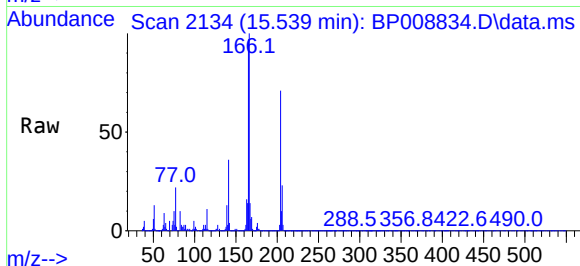
Tgt Ion:149 Resp: 2875696
Ion Ratio Lower Upper
149 100
177 24.3 19.9 29.9
150 12.7 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 41.927 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

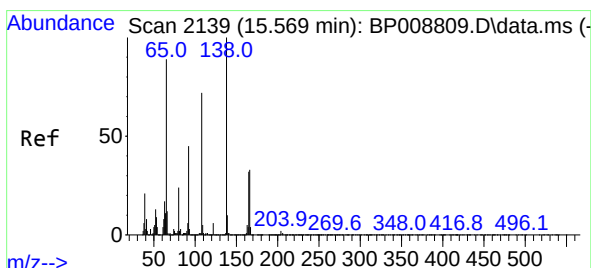
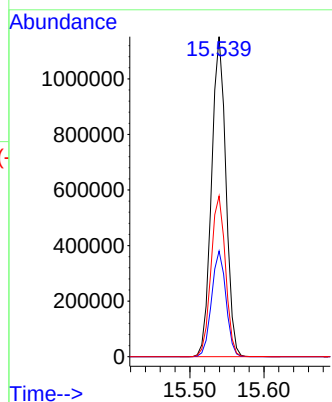
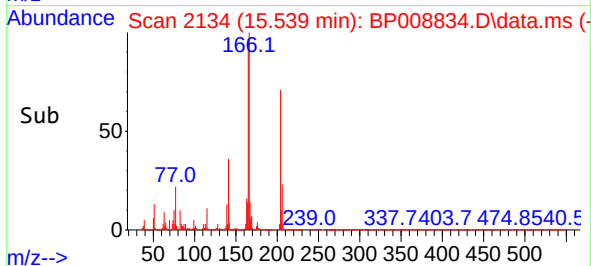
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



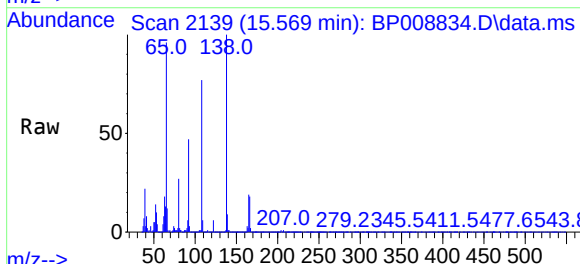
Tgt Ion:204 Resp: 154912
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 50.2 39.1 58.7

Manual Integrations
APPROVED

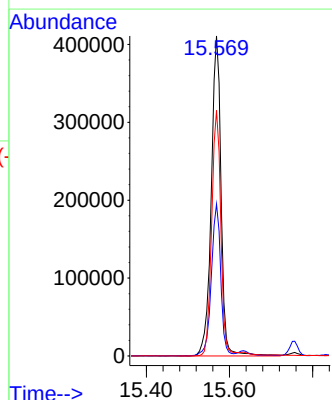
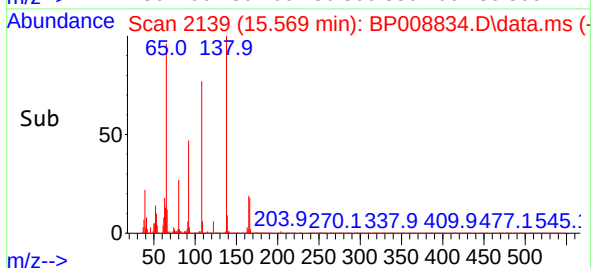
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

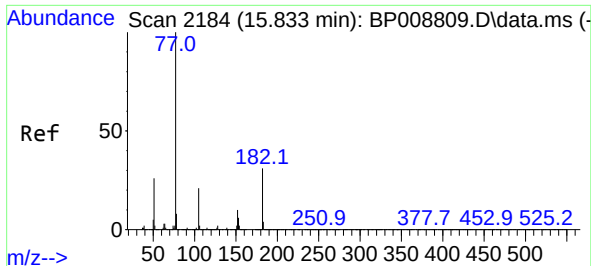


#62
4-Nitroaniline
Concen: 48.053 ng
RT: 15.569 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:138 Resp: 675846
Ion Ratio Lower Upper
138 100
92 47.5 24.3 64.3
108 76.7 44.8 84.8





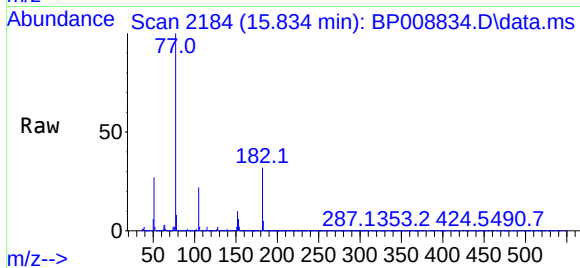
#63
Azobenzene
Concen: 44.248 ng
RT: 15.834 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

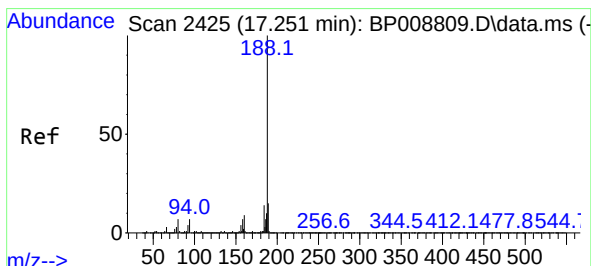
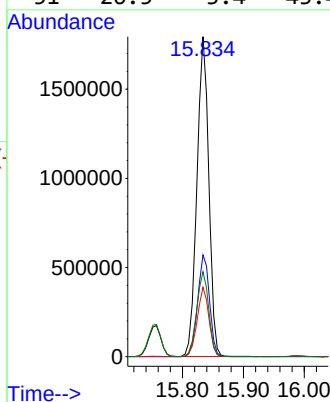
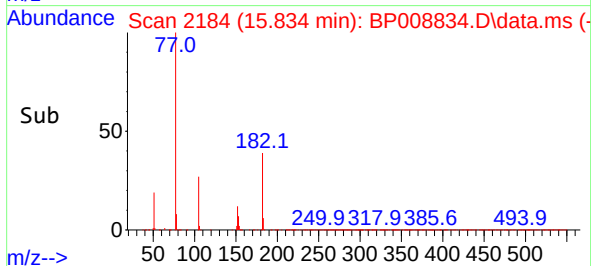


Tgt Ion: 77 Resp: 242682
Ion Ratio Lower Upper
77 100
182 31.8 15.3 55.3
105 21.7 3.2 43.2
51 26.5 3.4 43.4

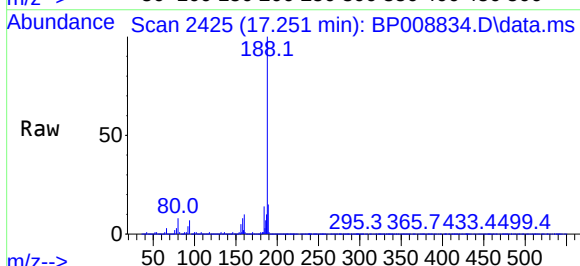
Manual Integrations

APPROVED

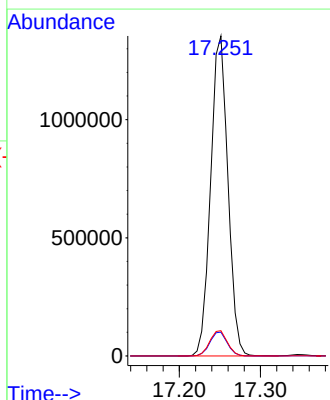
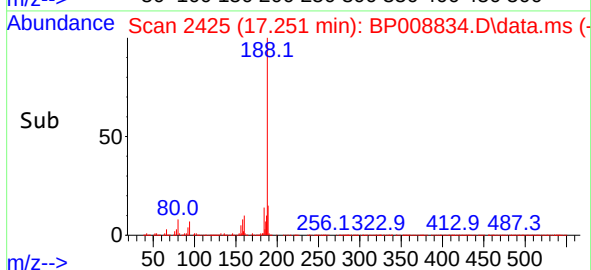
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

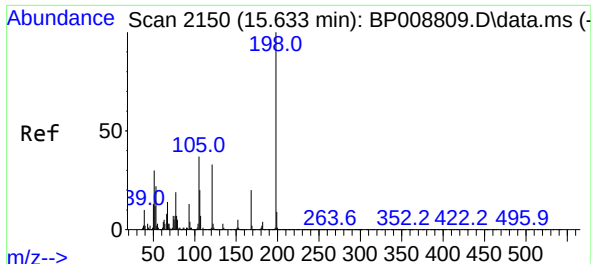


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



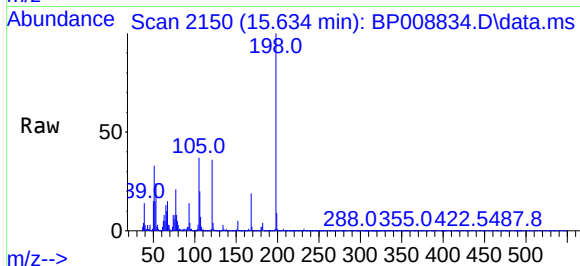
Tgt Ion:188 Resp: 1999083
Ion Ratio Lower Upper
188 100
94 7.4 6.8 10.2
80 7.9 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 45.676 ng
RT: 15.634 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

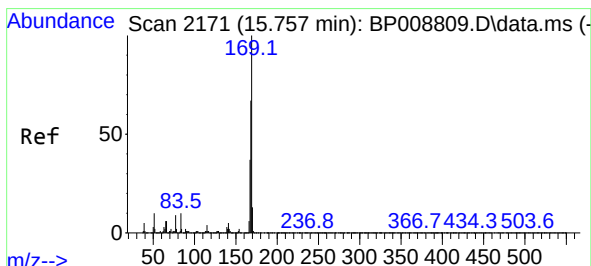
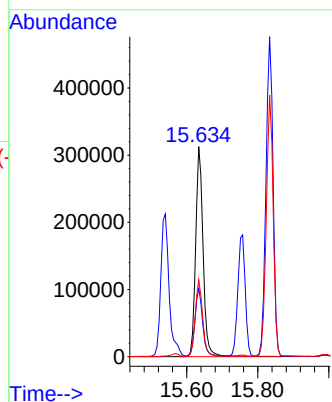
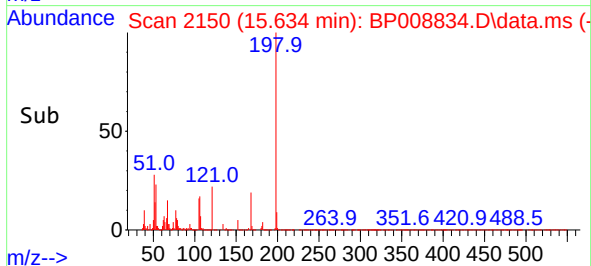
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 456192
Ion Ratio Lower Upper
198 100
51 32.6 6.8 46.8
105 36.7 14.4 54.4

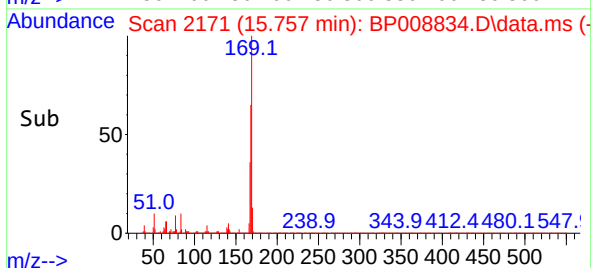
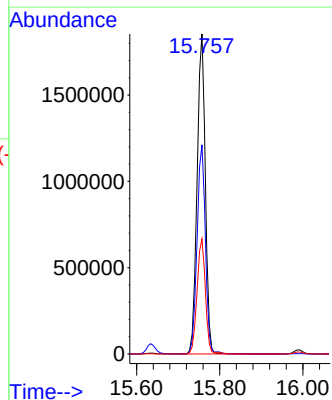
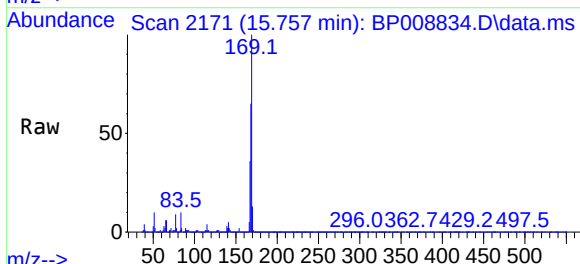
Manual Integrations
APPROVED

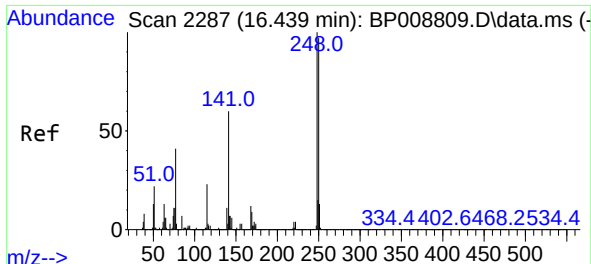
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#66
n-Nitrosodiphenylamine
Concen: 39.533 ng
RT: 15.757 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

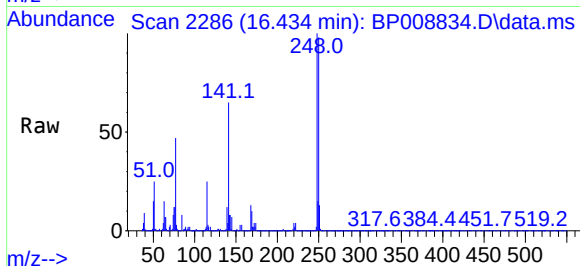
Tgt Ion:169 Resp: 2543554
Ion Ratio Lower Upper
169 100
168 65.4 53.3 79.9
167 35.9 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 39.306 ng
RT: 16.434 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

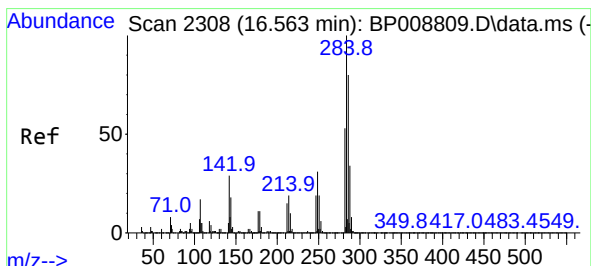
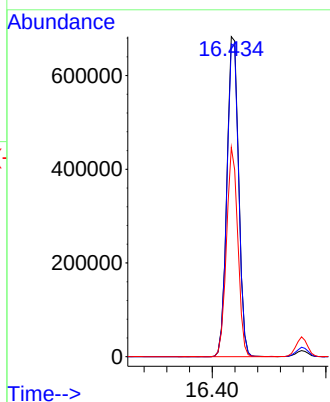
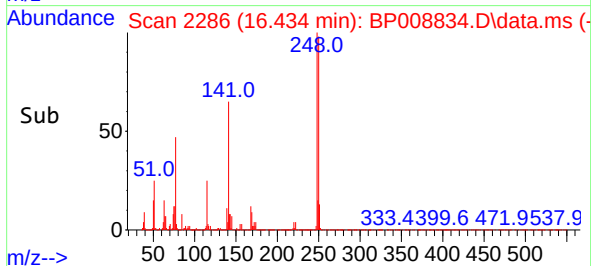
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



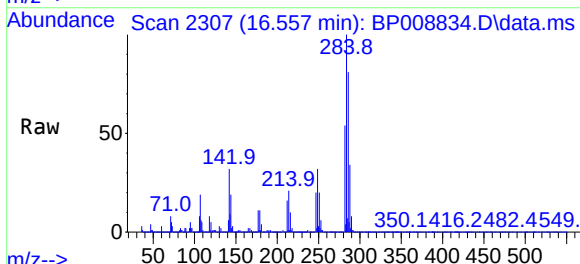
Tgt Ion:248 Resp: 981159
Ion Ratio Lower Upper
248 100
250 97.8 77.6 116.4
141 65.4 47.4 71.2

Manual Integrations
APPROVED

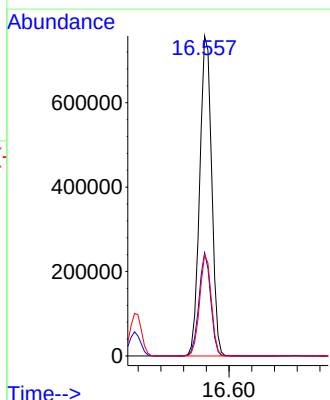
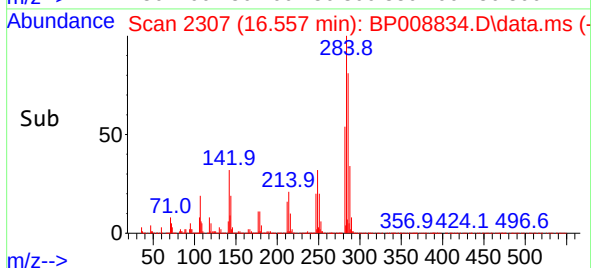
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

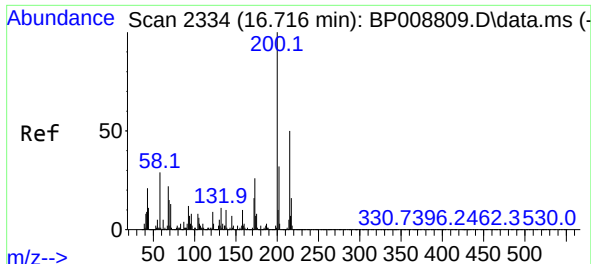


#68
Hexachlorobenzene
Concen: 38.655 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



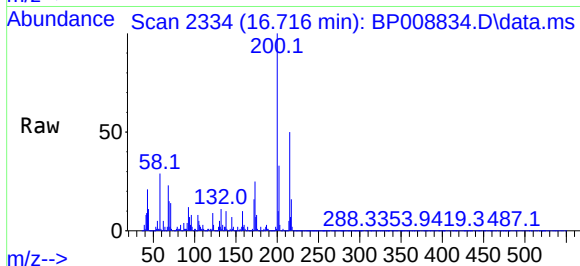
Tgt Ion:284 Resp: 1105709
Ion Ratio Lower Upper
284 100
142 32.2 22.4 33.6
249 31.7 24.4 36.6





#69
Atrazine
Concen: 42.565 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

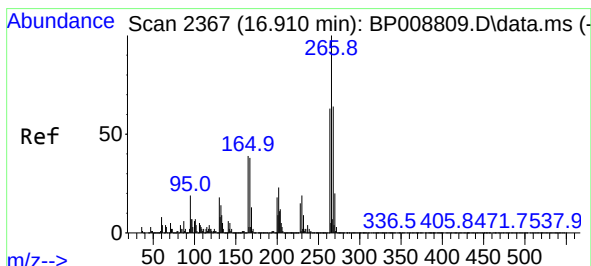
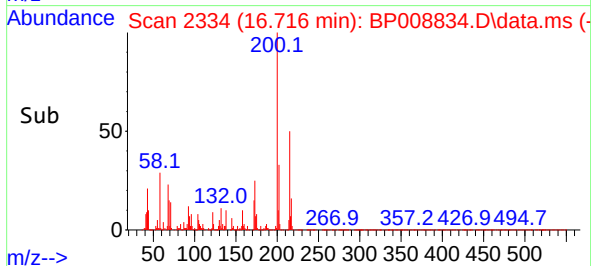
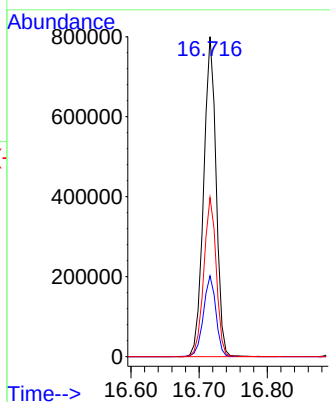
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 1017698
Ion Ratio Lower Upper
200 100
173 25.2 6.5 46.5
215 49.8 29.6 69.6

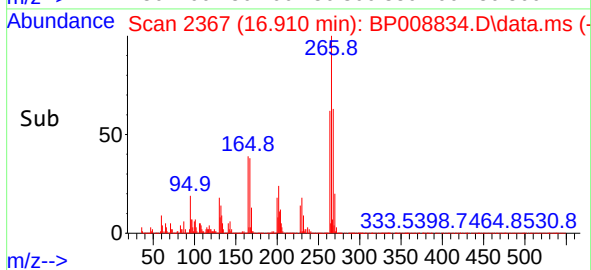
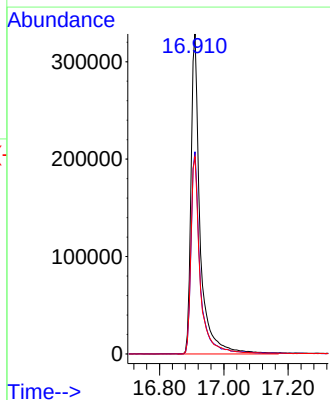
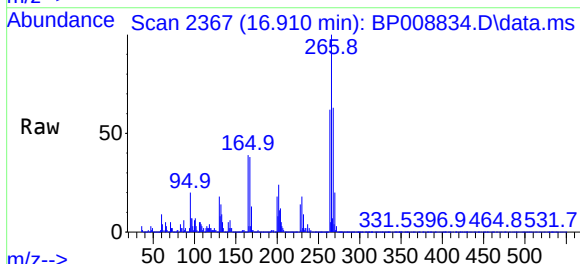
Manual Integrations
APPROVED

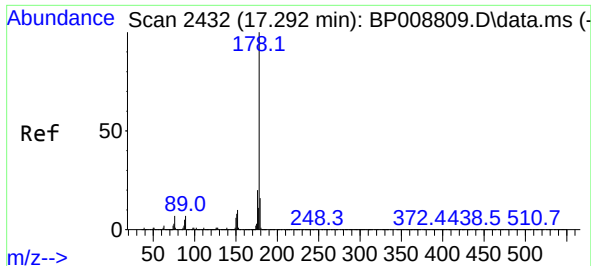
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#70
Pentachlorophenol
Concen: 42.686 ng
RT: 16.910 min Scan# 2367
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

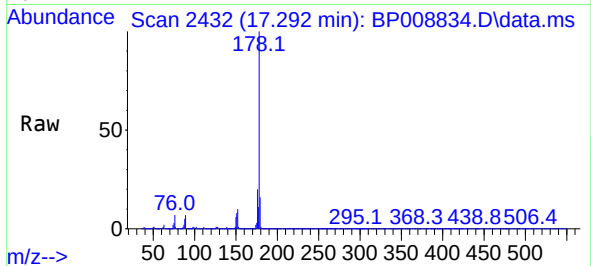
Tgt Ion:266 Resp: 650396
Ion Ratio Lower Upper
266 100
268 63.2 50.9 76.3
264 61.6 50.3 75.5





#71
Phenanthrene
Concen: 40.053 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

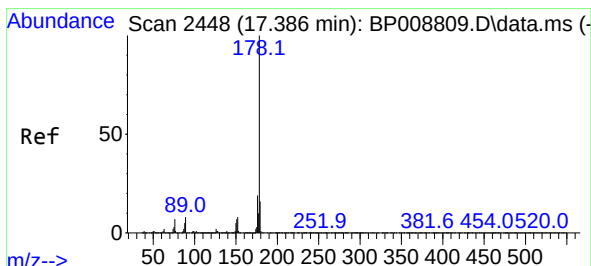
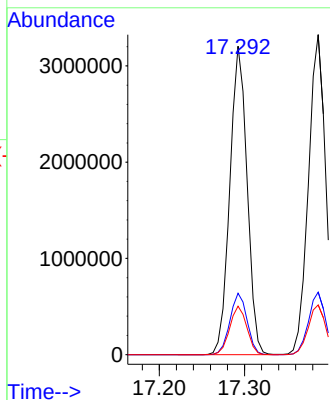
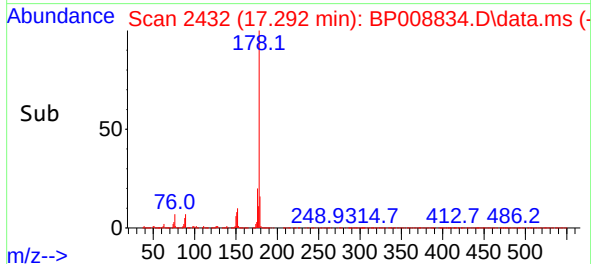
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



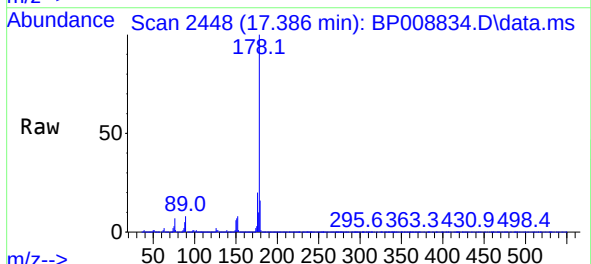
Tgt Ion:178 Resp: 4508184
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.7 13.0 19.4

Manual Integrations
APPROVED

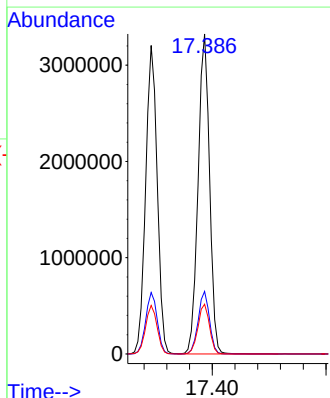
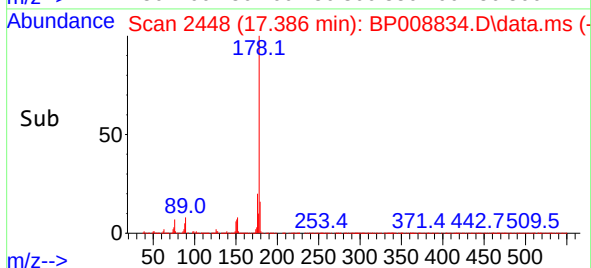
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

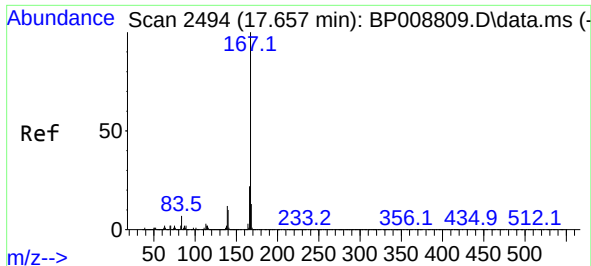


#72
Anthracene
Concen: 41.313 ng
RT: 17.386 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:178 Resp: 4664736
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.5 12.8 19.2





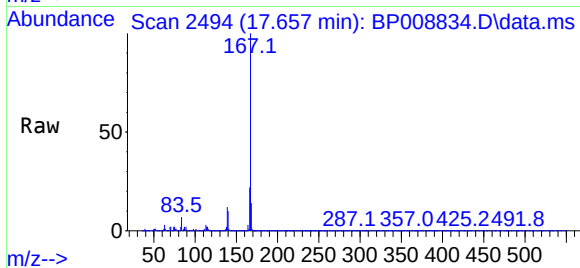
#73
 Carbazole
 Concen: 42.614 ng
 RT: 17.657 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008834.D
 Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

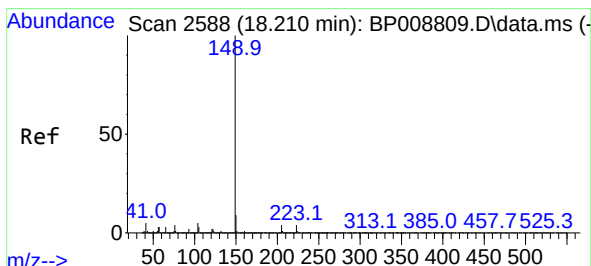
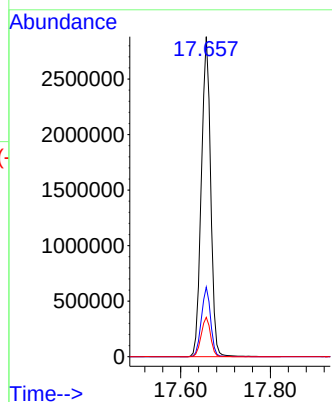
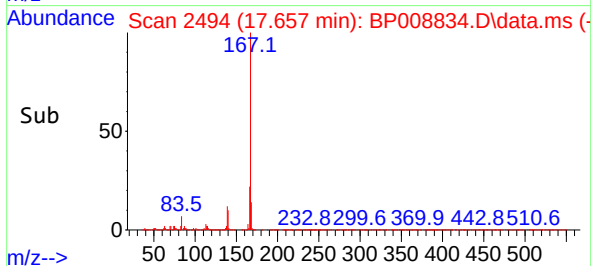


Tgt Ion:167 Resp: 4137210
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.3 9.8 14.6

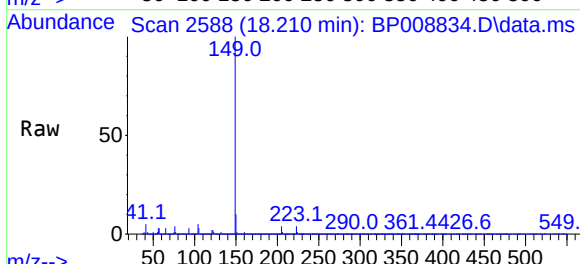
Manual Integrations

APPROVED

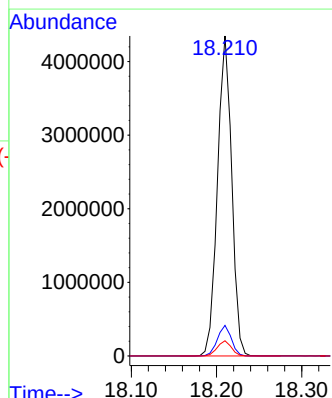
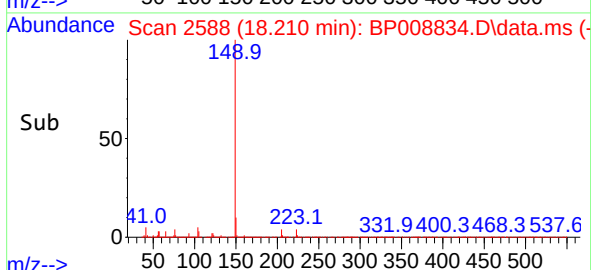
Reviewed By :Christian Giraldo 01/19/2022
 Supervised By :Jagrut Upadhyay 01/19/2022

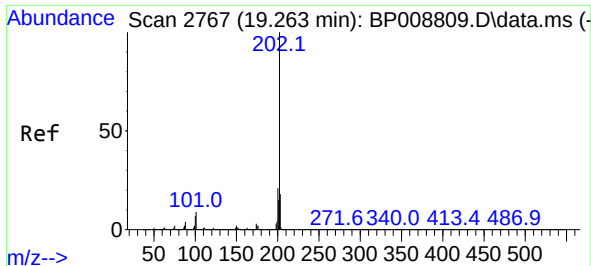


#74
 Di-n-butylphthalate
 Concen: 43.049 ng
 RT: 18.210 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BP008834.D
 Acq: 18 Jan 2022 11:23



Tgt Ion:149 Resp: 5029773
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 43.333 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

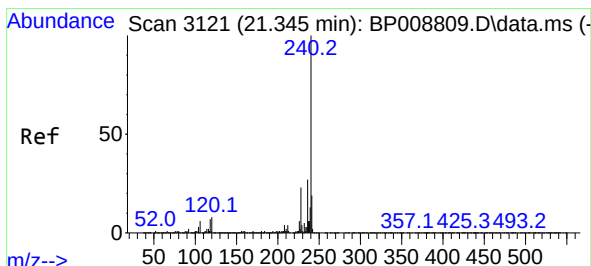
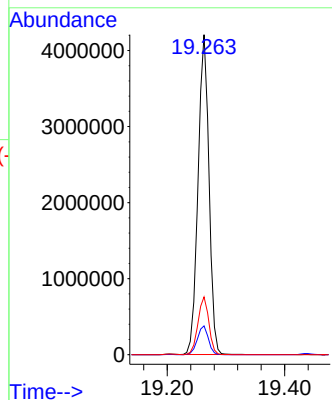
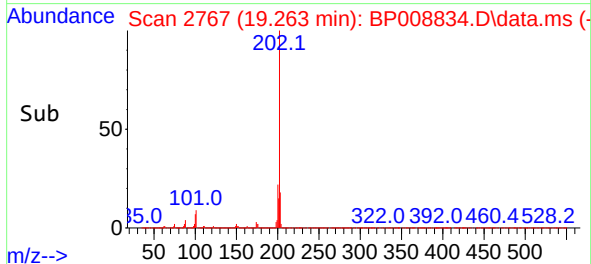
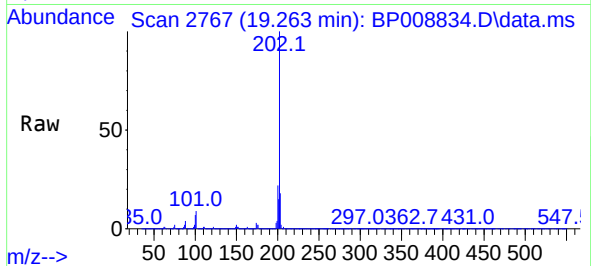
SSTDCCC040

Tgt Ion:202 Resp: 542386
Ion Ratio Lower Upper
202 100
101 9.0 0.0 30.7
203 18.1 0.0 38.9

Manual Integrations

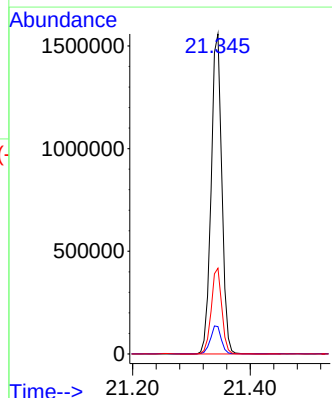
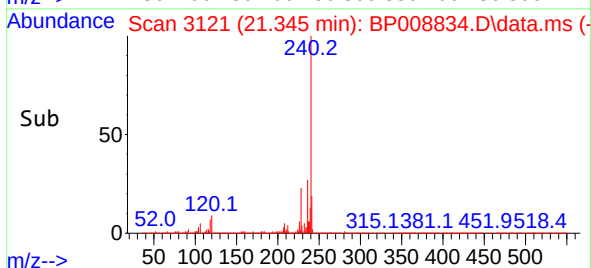
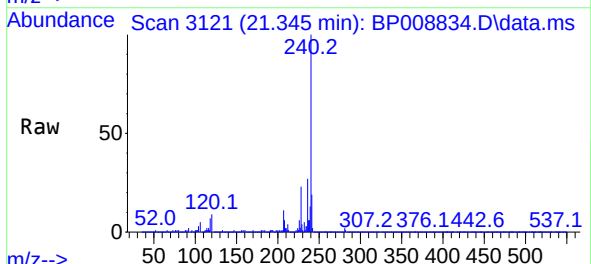
APPROVED

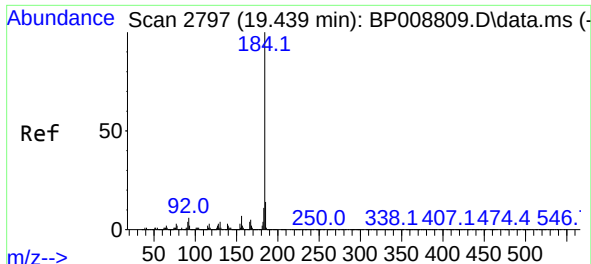
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:240 Resp: 1952386
Ion Ratio Lower Upper
240 100
120 8.6 7.7 11.5
236 26.8 21.2 31.8





#77
Benzidine
Concen: 44.864 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

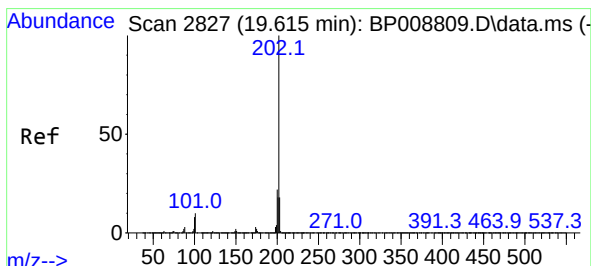
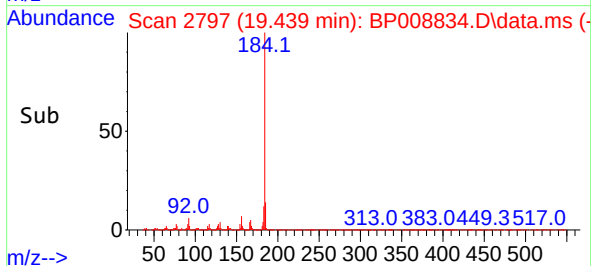
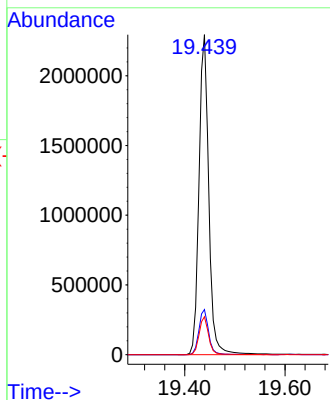
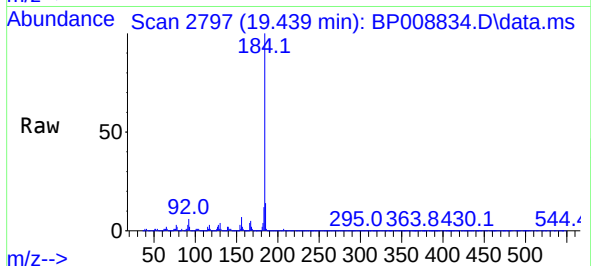
SSTDCCC040

Tgt Ion:184 Resp: 309445
Ion Ratio Lower Upper
184 100
185 14.1 12.2 18.2
183 11.8 9.5 14.3

Manual Integrations

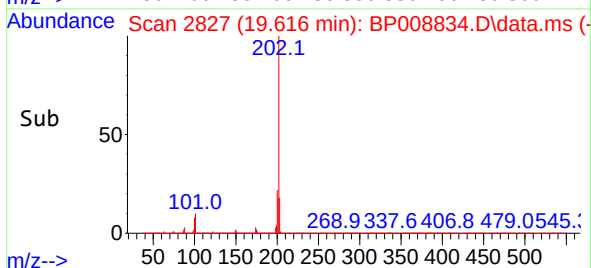
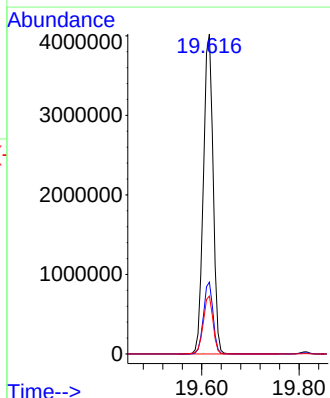
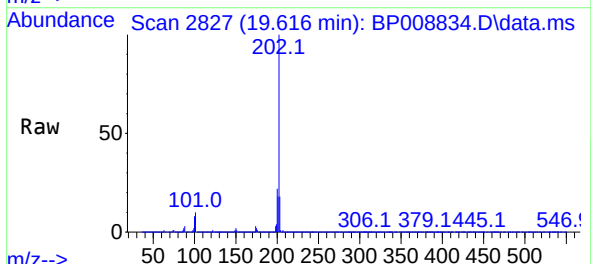
APPROVED

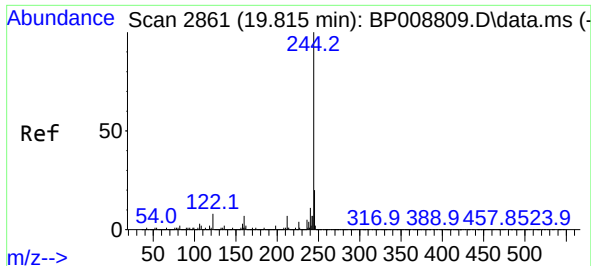
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#78
Pyrene
Concen: 40.590 ng
RT: 19.616 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:202 Resp: 5529557
Ion Ratio Lower Upper
202 100
200 22.4 18.0 27.0
203 18.1 15.0 22.6





#79
Terphenyl-d14
Concen: 77.008 ng
RT: 19.810 min Scan# 2860
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

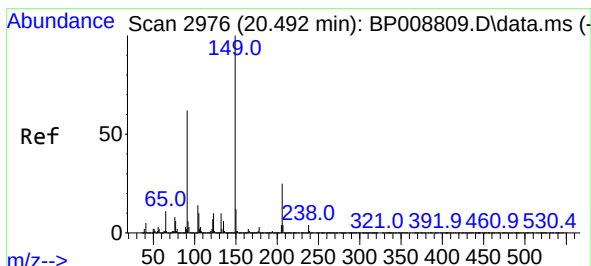
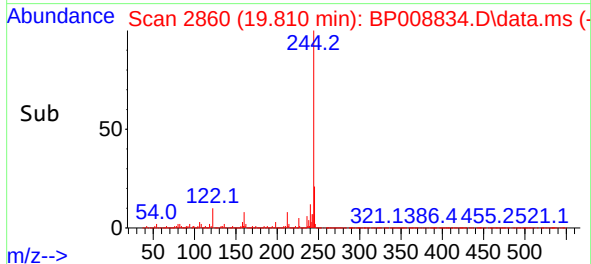
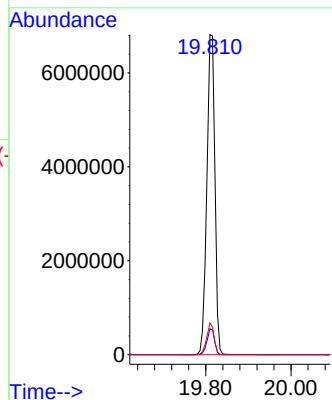
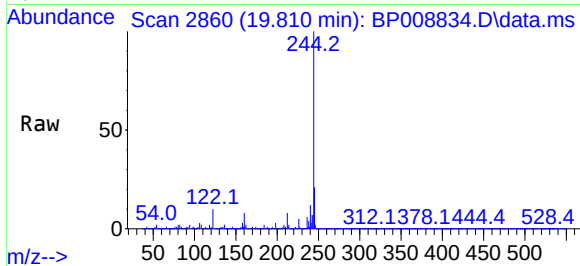
SSTDCCC040

Tgt Ion:244 Resp: 8907299
Ion Ratio Lower Upper
244 100
212 8.1 6.5 9.7
122 9.9 9.2 13.8

Manual Integrations

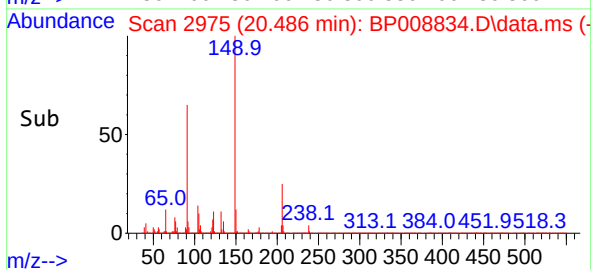
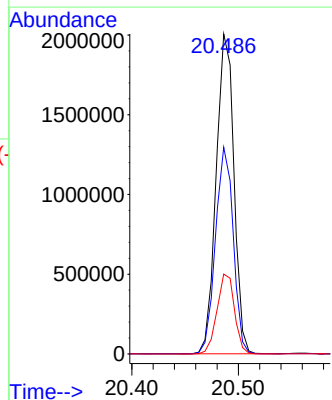
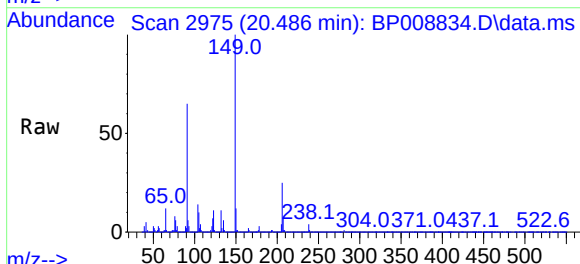
APPROVED

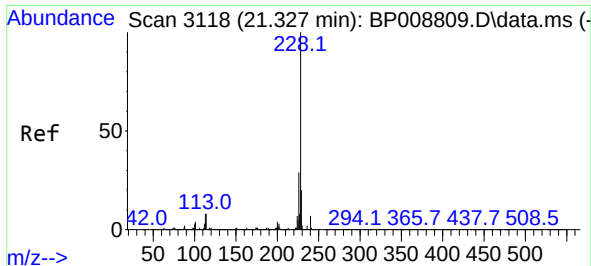
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#80
Butylbenzylphthalate
Concen: 42.359 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:149 Resp: 2320790
Ion Ratio Lower Upper
149 100
91 64.6 50.6 76.0
206 25.0 19.7 29.5





#81
Benzo(a)anthracene
Concen: 40.368 ng
RT: 21.327 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

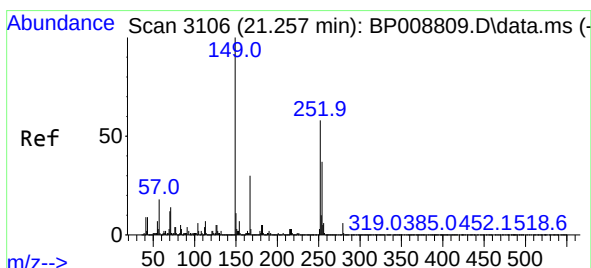
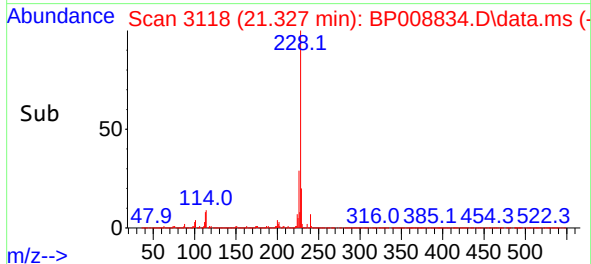
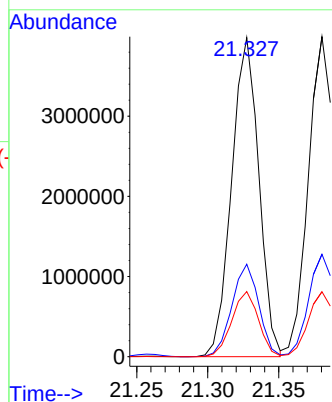
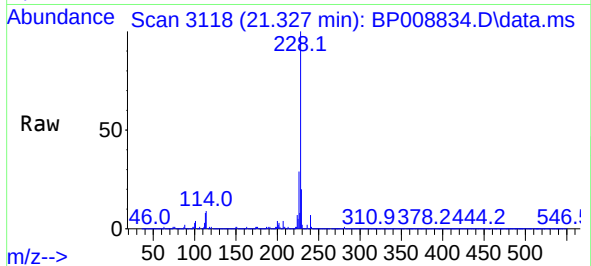
SSTDCCC040

Tgt Ion:228 Resp: 5302309
Ion Ratio Lower Upper
228 100
226 29.0 23.3 34.9
229 20.4 17.0 25.6

Manual Integrations

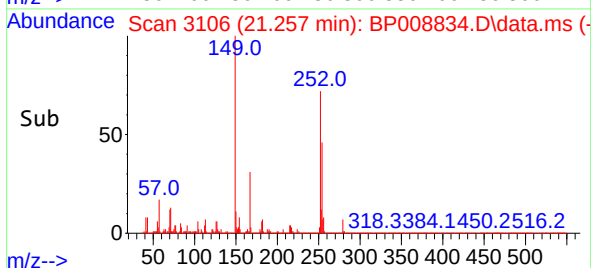
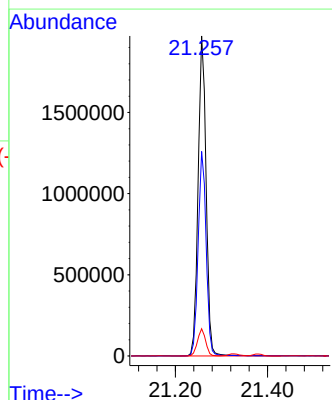
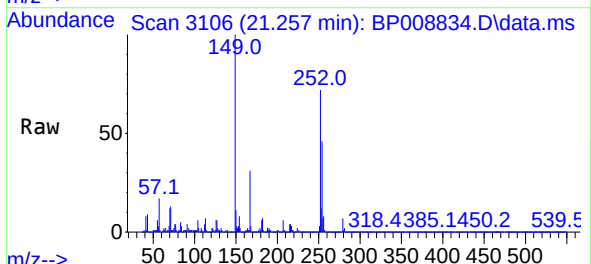
APPROVED

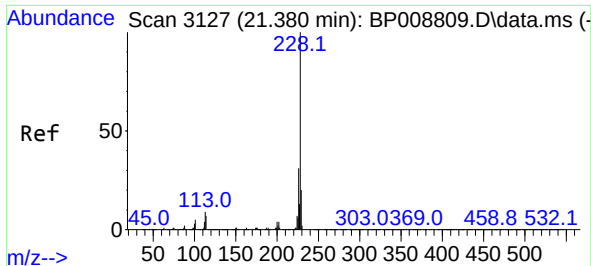
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#82
3,3'-Dichlorobenzidine
Concen: 41.641 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

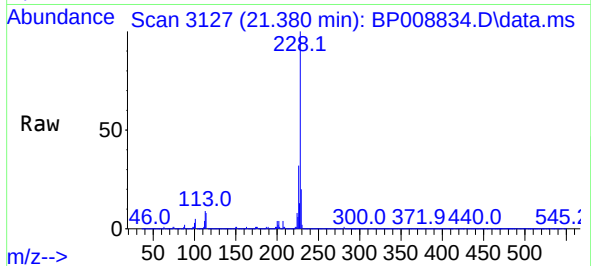
Tgt Ion:252 Resp: 2362924
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 8.5 7.3 10.9





#83
Chrysene
Concen: 39.995 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

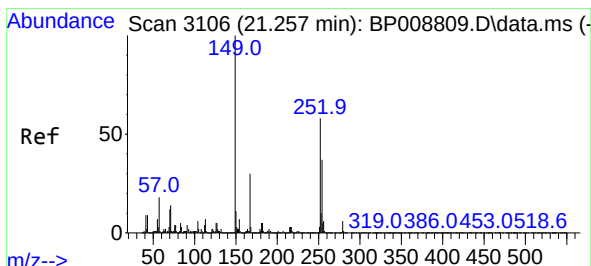
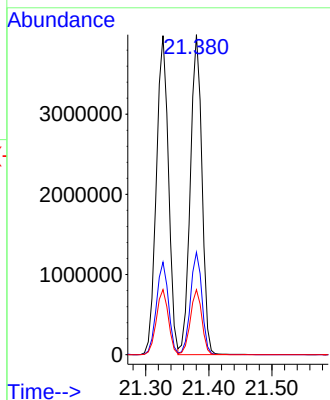
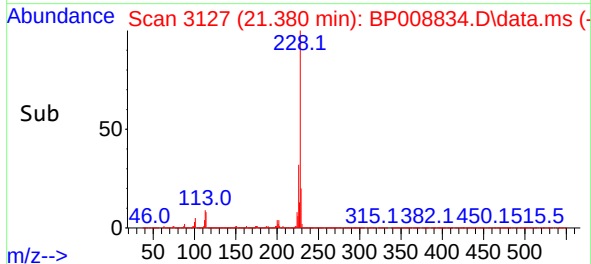
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 5092477
Ion Ratio Lower Upper
228 100
226 32.0 26.0 39.0
229 20.3 16.9 25.3

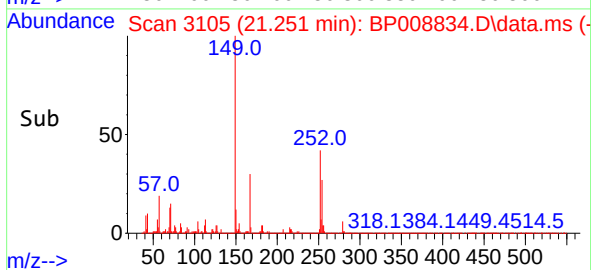
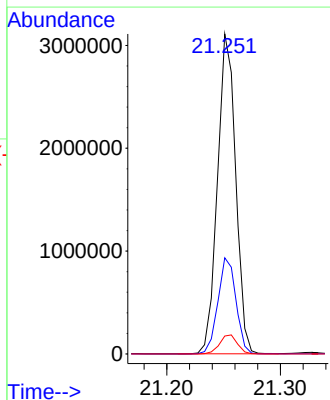
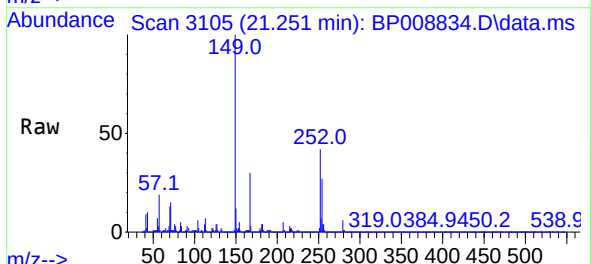
Manual Integrations
APPROVED

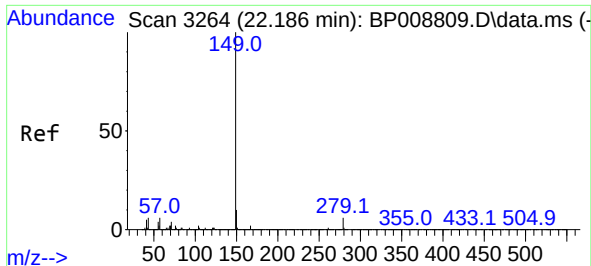
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.819 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

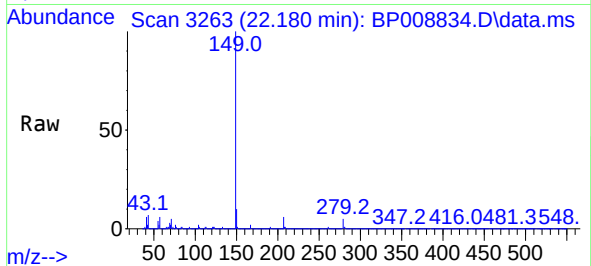
Tgt Ion:149 Resp: 3463381
Ion Ratio Lower Upper
149 100
167 30.0 25.0 37.4
279 5.6 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 40.565 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

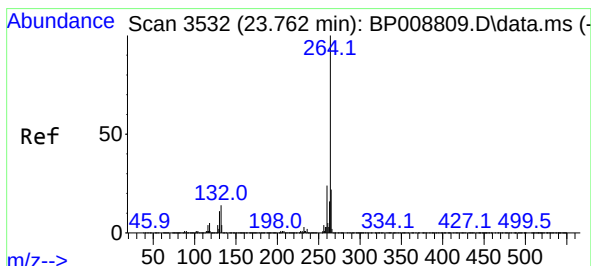
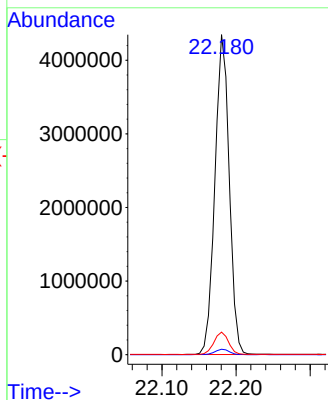
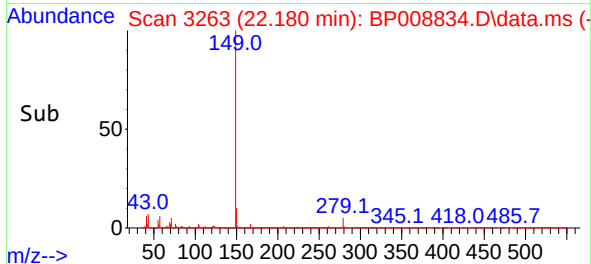
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 5822378
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.1 5.4 8.2

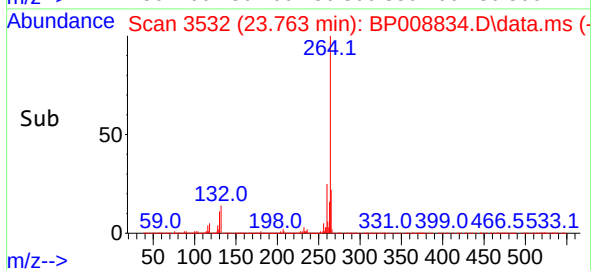
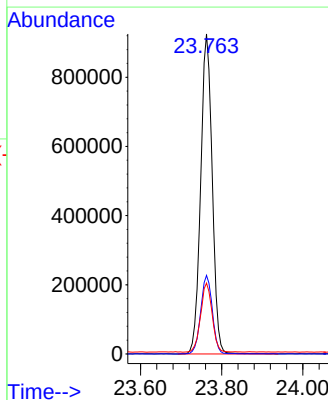
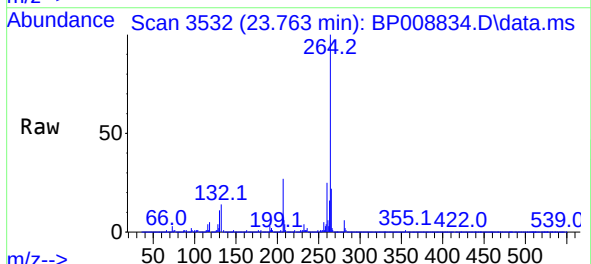
Manual Integrations
APPROVED

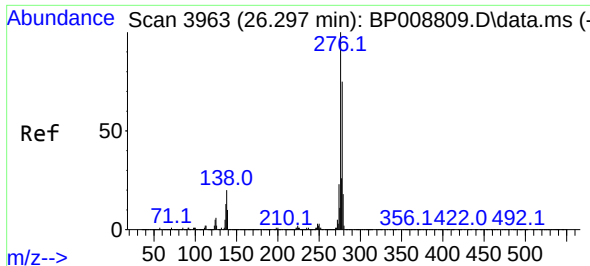
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:264 Resp: 1821238
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 22.1 17.1 25.7





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 34.148 ng
 RT: 26.304 min Scan# 3964
 Delta R.T. 0.006 min
 Lab File: BP008834.D
 Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

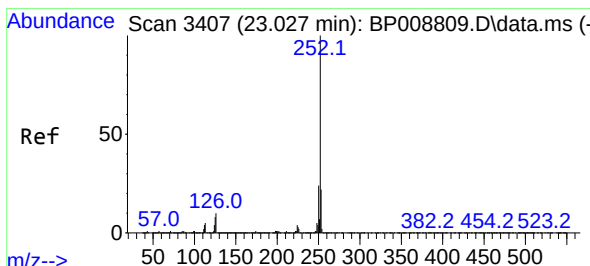
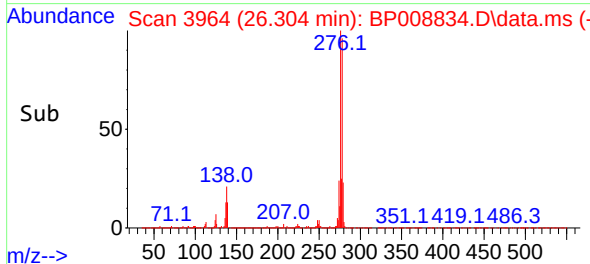
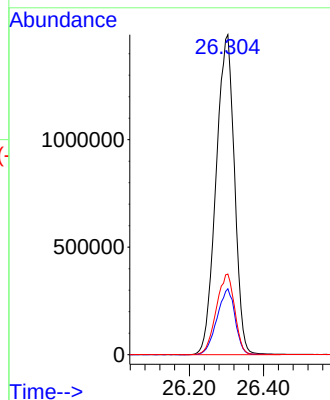
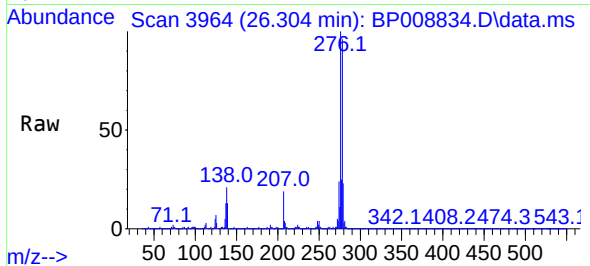
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 512467
 Ion Ratio Lower Upper
 276 100
 138 20.3 17.8 26.6
 277 25.3 20.4 30.6

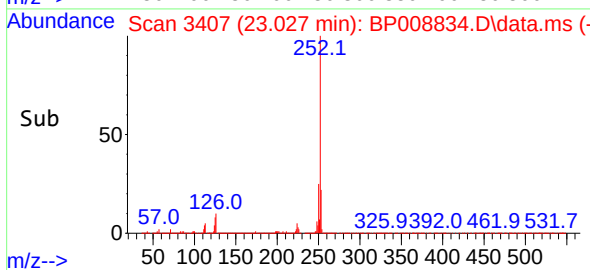
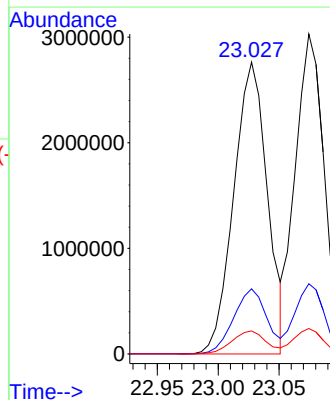
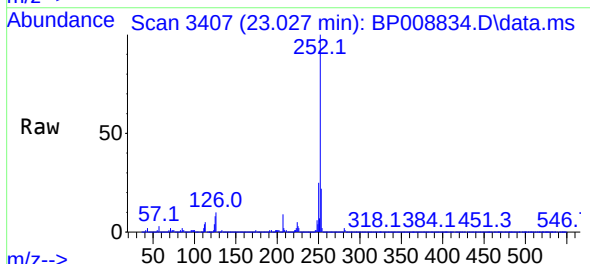
Manual Integrations
 APPROVED

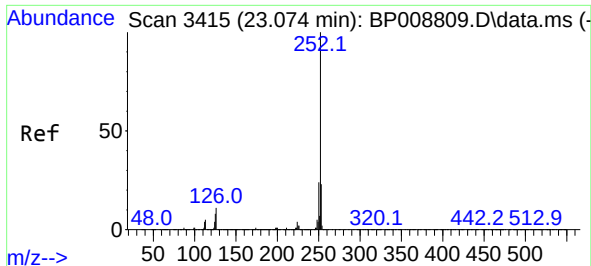
Reviewed By :Christian Giraldo 01/19/2022
 Supervised By :Jagrut Upadhyay 01/19/2022



#88
 Benzo(b)fluoranthene
 Concen: 43.596 ng
 RT: 23.027 min Scan# 3407
 Delta R.T. 0.000 min
 Lab File: BP008834.D
 Acq: 18 Jan 2022 11:23

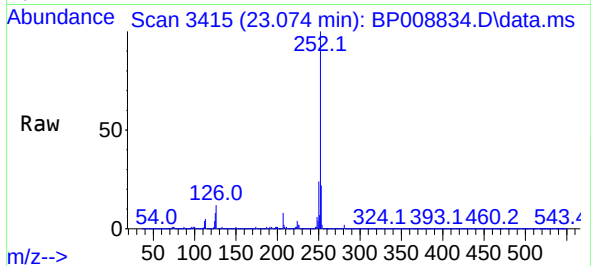
Tgt Ion:252 Resp: 5302499
 Ion Ratio Lower Upper
 252 100
 253 22.3 18.0 27.0
 125 7.9 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 42.596 ng
RT: 23.074 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

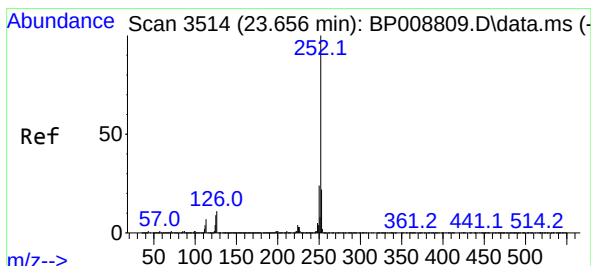
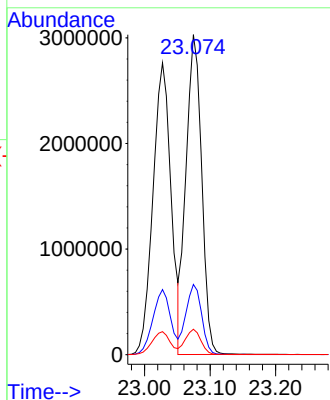
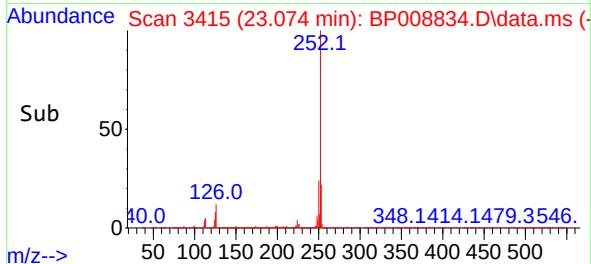
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



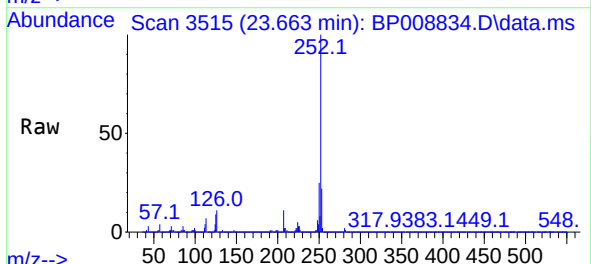
Tgt Ion:252 Resp: 5015004
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 8.0 7.3 10.9

Manual Integrations
APPROVED

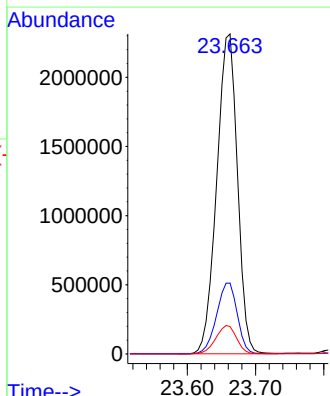
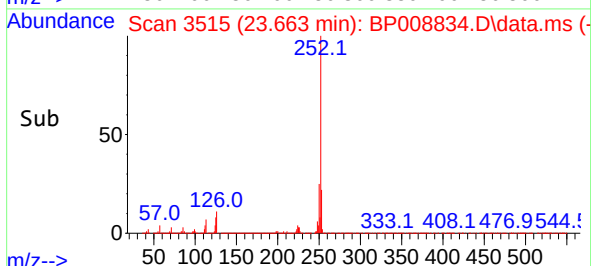
Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022

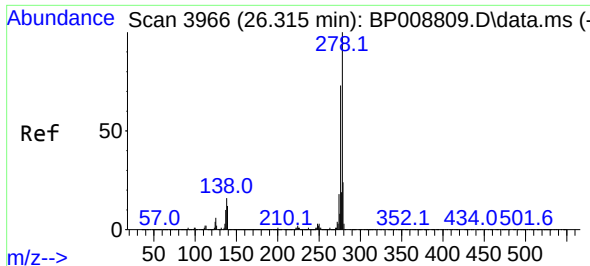


#90
Benzo(a)pyrene
Concen: 41.603 ng
RT: 23.663 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23



Tgt Ion:252 Resp: 4884041
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.6 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 34.008 ng
RT: 26.310 min Scan# 3966
Delta R.T. -0.006 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Instrument :

BNA_P

ClientSampleId :

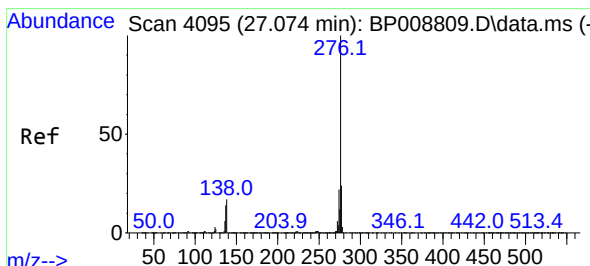
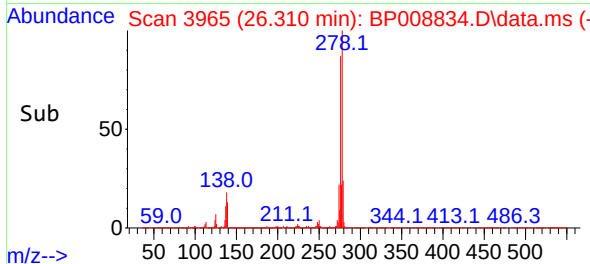
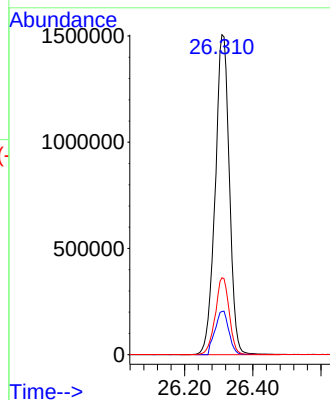
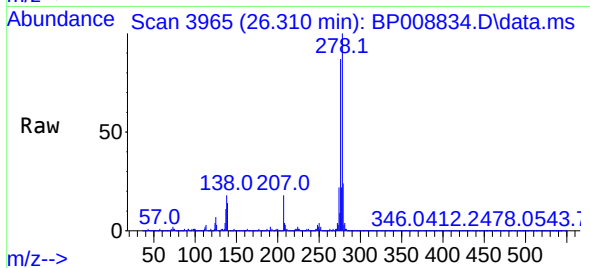
SSTDCCC040

Tgt Ion:278 Resp: 433984
Ion Ratio Lower Upper
278 100
139 13.5 11.5 17.3
279 24.0 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/19/2022
Supervised By :Jagrut Upadhyay 01/19/2022



#92
Benzo(g,h,i)perylene
Concen: 32.101 ng
RT: 27.074 min Scan# 4095
Delta R.T. 0.000 min
Lab File: BP008834.D
Acq: 18 Jan 2022 11:23

Tgt Ion:276 Resp: 3999551
Ion Ratio Lower Upper
276 100
277 23.7 19.2 28.8
138 18.5 15.0 22.4

