

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012422\
 Data File : BP008880.D
 Acq On : 24 Jan 2022 11:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 01/25/2022
 Supervised By : Jagrut Upadhyay 01/25/2022

Quant Time: Jan 24 14:47:17 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	302162	20.000	ng	0.00
21) Naphthalene-d8	10.652	136	1176423	20.000	ng	0.00
39) Acenaphthene-d10	14.493	164	785590	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1640533	20.000	ng	0.00
76) Chrysene-d12	21.339	240	1599479	20.000	ng	0.00
86) Perylene-d12	23.757	264	1481996	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1521912	77.889	ng	0.00
7) Phenol-d6	7.028	99	1927941	81.481	ng	0.00
23) Nitrobenzene-d5	9.010	82	1677431	80.952	ng	0.00
42) 2,4,6-Tribromophenol	15.987	330	983124	85.974	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	4468485	75.011	ng	0.00
79) Terphenyl-d14	19.810	244	7435984	78.472	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	300932	38.051	ng	97
3) Pyridine	3.746	79	681124	41.120	ng	97
4) n-Nitrosodimethylamine	3.652	42	308647	39.716	ng	87
6) Aniline	7.175	93	1200816	40.661	ng	98
8) 2-Chlorophenol	7.416	128	828718	39.823	ng	99
9) Benzaldehyde	6.993	77	622293	39.350	ng	98
10) Phenol	7.058	94	983112	40.755	ng	98
11) bis(2-Chloroethyl)ether	7.275	93	765880	39.905	ng	97
12) 1,3-Dichlorobenzene	7.740	146	946500	38.193	ng	98
13) 1,4-Dichlorobenzene	7.887	146	969585	38.604	ng	100
14) 1,2-Dichlorobenzene	8.205	146	924772	38.614	ng	100
15) Benzyl Alcohol	8.093	79	686511	41.357	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.381	45	851935	39.693	ng	99
17) 2-Methylphenol	8.305	107	657340	40.676	ng	98
18) Hexachloroethane	8.928	117	330380	38.755	ng	100
19) n-Nitroso-di-n-propyla...	8.663	70	573416	41.458	ng	97
20) 3+4-Methylphenols	8.634	107	893679	41.657	ng	98
22) Acetophenone	8.675	105	1203590	40.162	ng	# 97
24) Nitrobenzene	9.052	77	855390	40.868	ng	96
25) Isophorone	9.581	82	1567614	41.862	ng	98
26) 2-Nitrophenol	9.763	139	460622	41.860	ng	94
27) 2,4-Dimethylphenol	9.834	122	764672	40.757	ng	98
28) bis(2-Chloroethoxy)met...	10.063	93	986365	40.365	ng	100
29) 2,4-Dichlorophenol	10.305	162	832006	40.638	ng	100
30) 1,2,4-Trichlorobenzene	10.516	180	933602	38.929	ng	99
31) Naphthalene	10.699	128	2536438	39.696	ng	100
32) Benzoic acid	10.005	122	512823	47.628	ng	96
33) 4-Chloroaniline	10.810	127	1083521	41.613	ng	98
34) Hexachlorobutadiene	10.993	225	570917	38.102	ng	99
35) Caprolactam	11.622	113	268490	47.571	ng	96
36) 4-Chloro-3-methylphenol	11.951	107	798995	43.258	ng	99
37) 2-Methylnaphthalene	12.316	142	1900860	40.695	ng	99
38) 1-Methylnaphthalene	12.534	142	1755248	40.939	ng	100
40) 1,2,4,5-Tetrachloroben...	12.687	216	1072556	37.445	ng	99
41) Hexachlorocyclopentadiene	12.663	237	600902	40.999	ng	100
43) 2,4,6-Trichlorophenol	12.928	196	701025	39.584	ng	98

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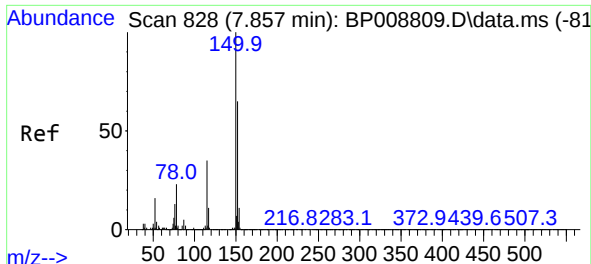
Manual Integrations
 APPROVED

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 Supervised By : Jagrut Upadhyay 01/25/2022

Quant Time: Jan 24 14:47:17 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

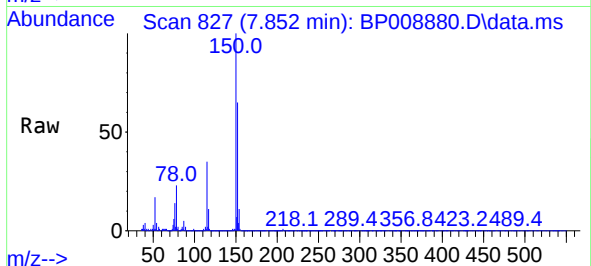
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	755333	39.627	ng	98
46) 1,1'-Biphenyl	13.322	154	2445454	38.261	ng	100
47) 2-Chloronaphthalene	13.363	162	1897463	38.501	ng	100
48) 2-Nitroaniline	13.569	65	479574	43.826	ng	94
49) Acenaphthylene	14.210	152	2981301	40.040	ng	100
50) Dimethylphthalate	13.951	163	2366511	40.561	ng	100
51) 2,6-Dinitrotoluene	14.069	165	522491	42.224	ng	95
52) Acenaphthene	14.557	154	1771137	40.106	ng	99
53) 3-Nitroaniline	14.398	138	540140	44.385	ng	98
54) 2,4-Dinitrophenol	14.610	184	222073	44.375	ng #	90
55) Dibenzofuran	14.893	168	2916551	40.530	ng	98
56) 4-Nitrophenol	14.722	139	415175	47.377	ng	92
57) 2,4-Dinitrotoluene	14.863	165	728205	45.752	ng	91
58) Fluorene	15.540	166	2352047	41.382	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.122	232	667085m	42.486	ng	
60) Diethylphthalate	15.316	149	2333429	42.150	ng	99
61) 4-Chlorophenyl-phenyle...	15.534	204	1252532	40.453	ng	98
62) 4-Nitroaniline	15.563	138	554753	47.068	ng	89
63) Azobenzene	15.828	77	1968592	42.831	ng	95
65) 4,6-Dinitro-2-methylph...	15.628	198	358772	43.772	ng	92
66) n-Nitrosodiphenylamine	15.751	169	2071248	39.228	ng	100
67) 4-Bromophenyl-phenylether	16.434	248	795803	38.848	ng	99
68) Hexachlorobenzene	16.557	284	900114	38.345	ng	99
69) Atrazine	16.716	200	834373	42.524	ng	99
70) Pentachlorophenol	16.904	266	541570	43.312	ng	99
71) Phenanthrene	17.292	178	3729839	40.381	ng	99
72) Anthracene	17.381	178	3834313	41.381	ng	99
73) Carbazole	17.651	167	3446333	43.256	ng	99
74) Di-n-butylphthalate	18.204	149	4063211	42.377	ng	99
75) Fluoranthene	19.257	202	4446635	43.290	ng	97
77) Benzidine	19.433	184	2495932	44.171	ng	99
78) Pyrene	19.610	202	4581780	41.054	ng	99
80) Butylbenzylphthalate	20.486	149	1838083	40.950	ng	98
81) Benzo(a)anthracene	21.322	228	4388773	40.786	ng	98
82) 3,3'-Dichlorobenzidine	21.257	252	1868558	40.194	ng	98
83) Chrysene	21.375	228	4211141	40.371	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	2675573	38.491	ng	98
85) Di-n-octyl phthalate	22.180	149	4470148	38.016	ng	100
87) Indeno(1,2,3-cd)pyrene	26.292	276	4361899	35.718	ng	98
88) Benzo(b)fluoranthene	23.022	252	4252720	42.969	ng	99
89) Benzo(k)fluoranthene	23.069	252	4087865	42.669	ng	99
90) Benzo(a)pyrene	23.651	252	3972103	41.580	ng	98
91) Dibenzo(a,h)anthracene	26.304	278	3680038	35.439	ng	99
92) Benzo(g,h,i)perylene	27.062	276	3490919	34.432	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.852 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

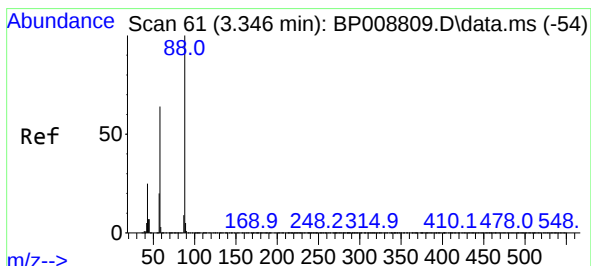
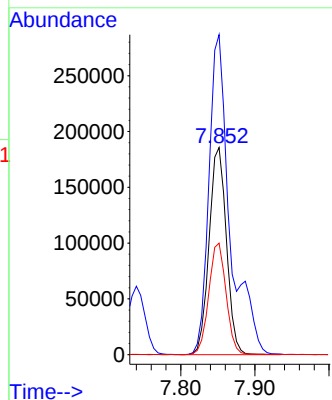
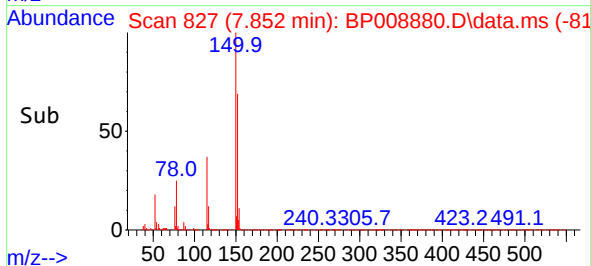
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 30216
Ion Ratio Lower Upper
152 100
150 154.4 127.0 190.6
115 53.8 43.7 65.5

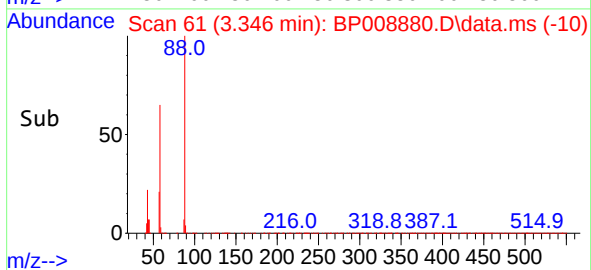
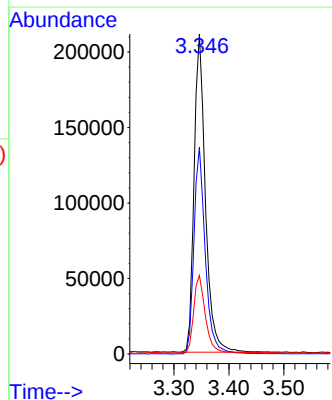
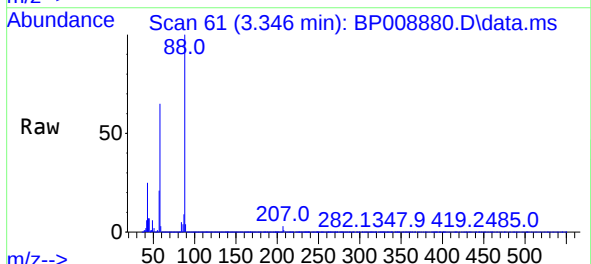
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#2
1,4-Dioxane
Concen: 38.051 ng
RT: 3.346 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

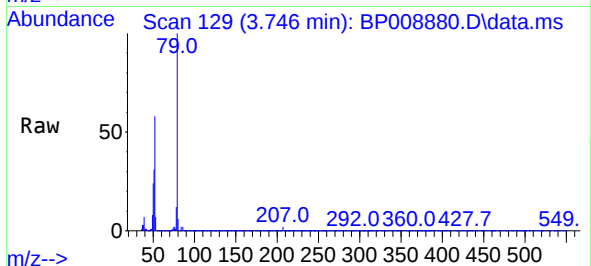
Tgt Ion: 88 Resp: 300932
Ion Ratio Lower Upper
88 100
58 65.1 50.6 75.8
43 25.2 18.2 27.4





#3
Pyridine
Concen: 41.120 ng
RT: 3.746 min Scan# 112
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

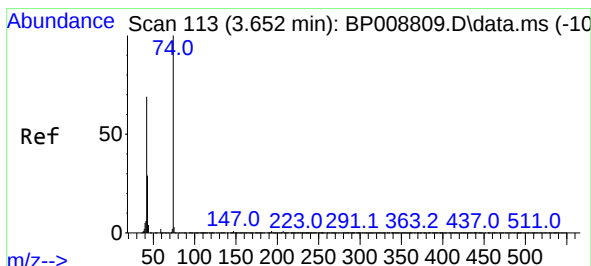
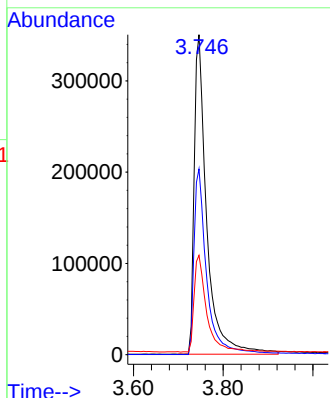
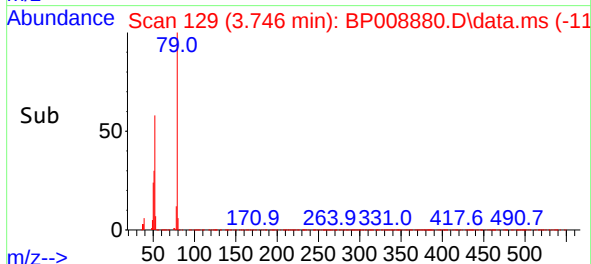
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



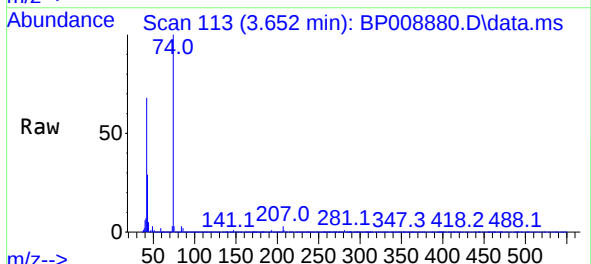
Tgt Ion: 79 Resp: 681124
Ion Ratio Lower Upper
79 100
52 58.1 45.1 67.7
51 31.0 23.1 34.7

Manual Integrations
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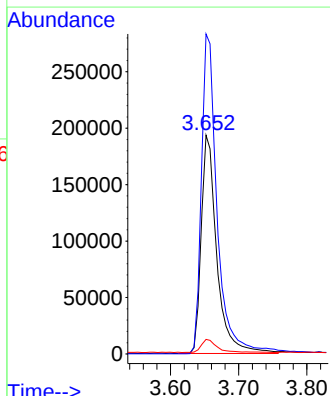
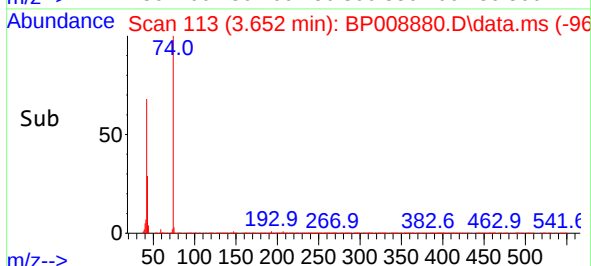
Reviewed By :Christian Giraldo 01/25/2022
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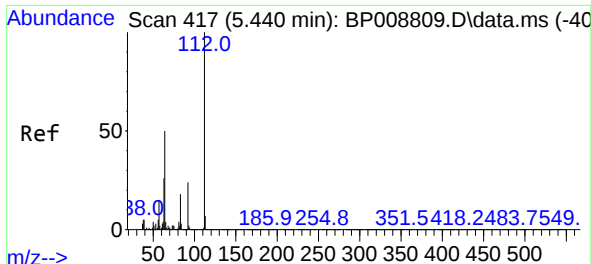


#4
n-Nitrosodimethylamine
Concen: 39.716 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



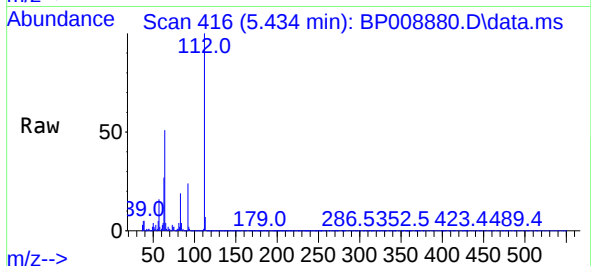
Tgt Ion: 42 Resp: 308647
Ion Ratio Lower Upper
42 100
74 146.3 131.1 196.7
44 6.6 6.2 9.2





#5
2-Fluorophenol
Concen: 77.889 ng
RT: 5.434 min Scan# 417
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

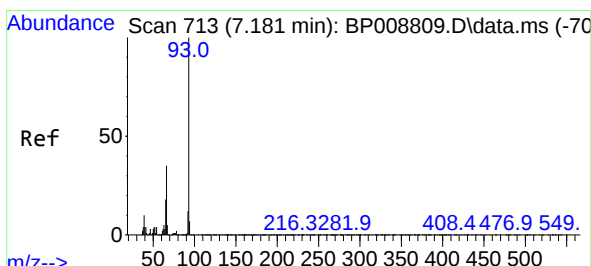
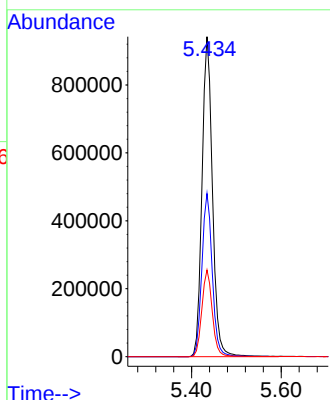
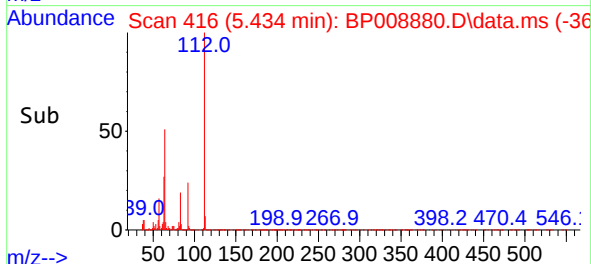
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:112 Resp: 152191
Ion Ratio Lower Upper
112 100
64 51.0 39.7 59.5
63 27.1 20.0 30.0

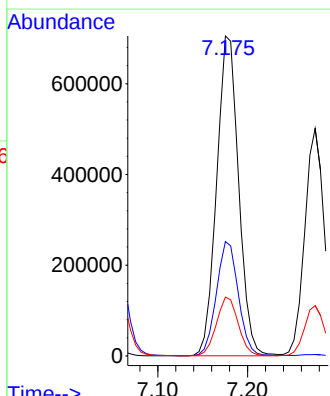
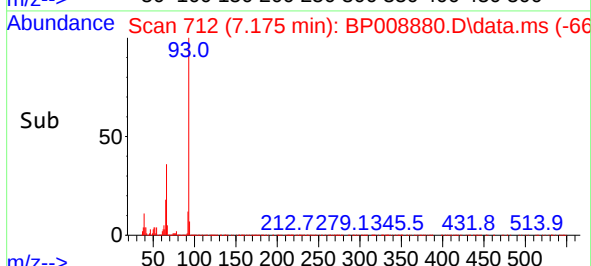
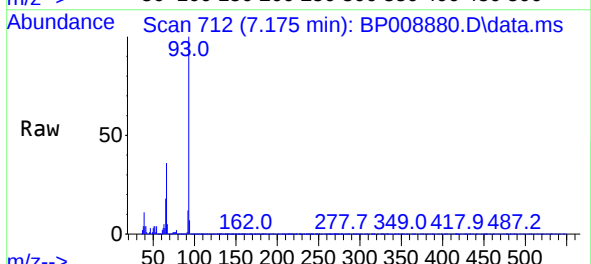
Manual Integrations
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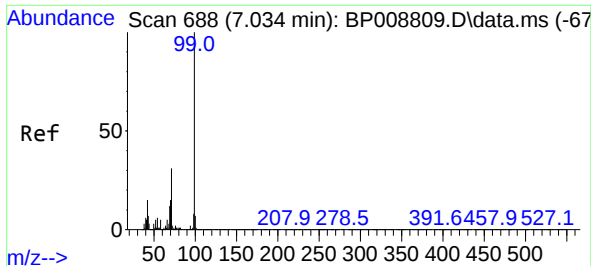
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#6
Aniline
Concen: 40.661 ng
RT: 7.175 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

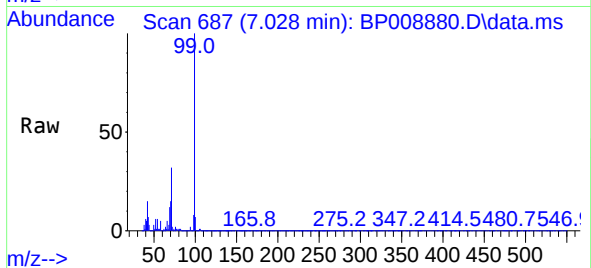
Tgt Ion: 93 Resp: 1200816
Ion Ratio Lower Upper
93 100
66 35.7 27.8 41.6
65 18.4 14.0 21.0





#7
Phenol-d6
Concen: 81.481 ng
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

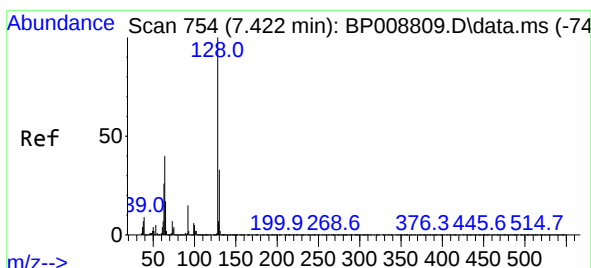
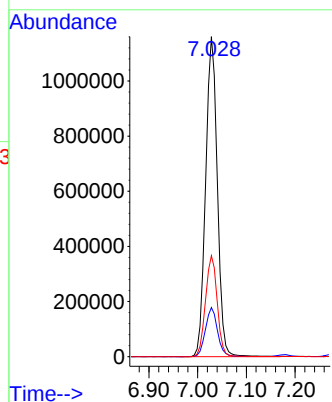
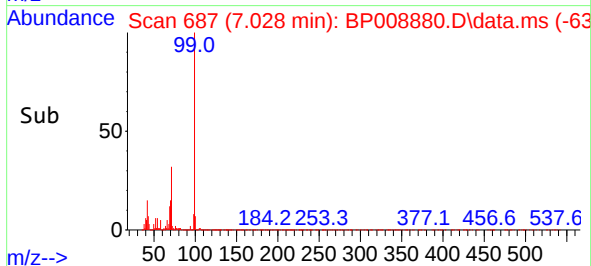
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 192794
Ion Ratio Lower Upper
99 100
42 15.4 10.8 16.2
71 31.6 23.8 35.6

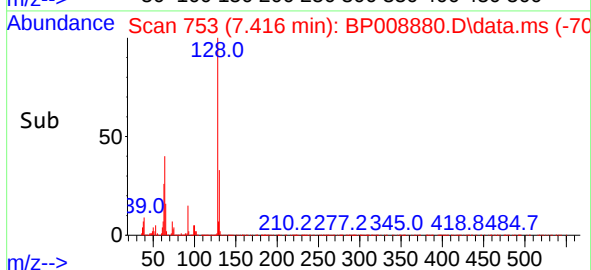
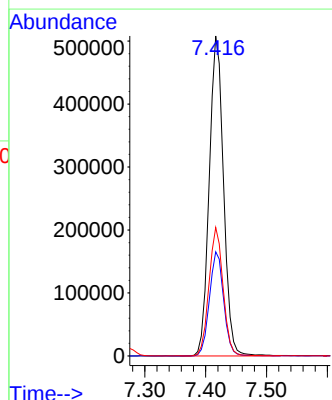
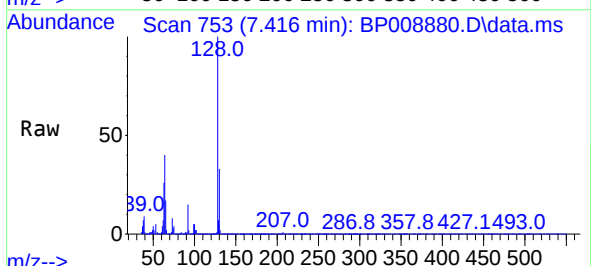
Manual Integrations
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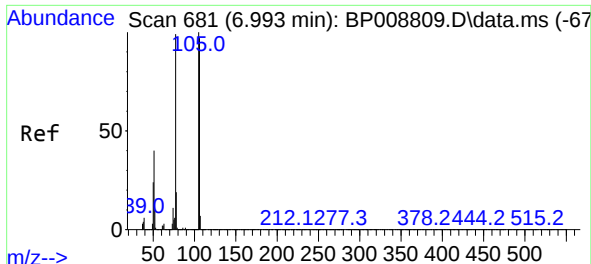
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#8
2-Chlorophenol
Concen: 39.823 ng
RT: 7.416 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:128 Resp: 828718
Ion Ratio Lower Upper
128 100
130 32.5 12.6 52.6
64 40.2 18.6 58.6





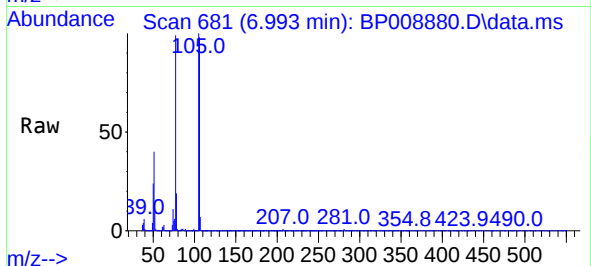
#9
Benzaldehyde
Concen: 39.350 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

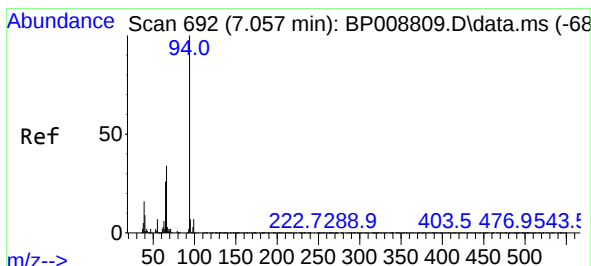
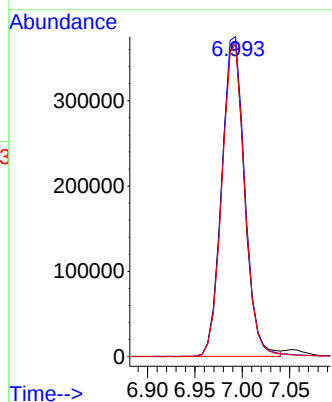


Tgt Ion: 77 Resp: 62229
Ion Ratio Lower Upper
77 100
105 101.2 84.2 124.2
106 98.9 80.6 120.6

Manual Integrations

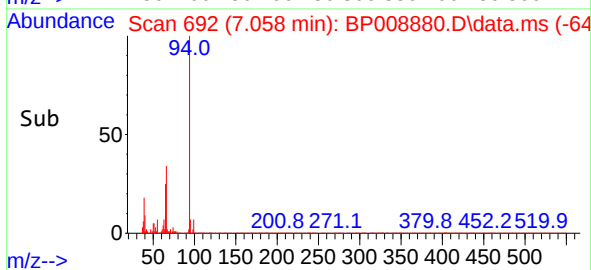
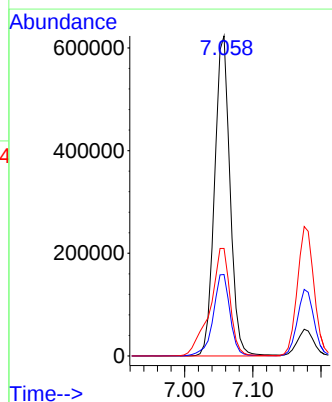
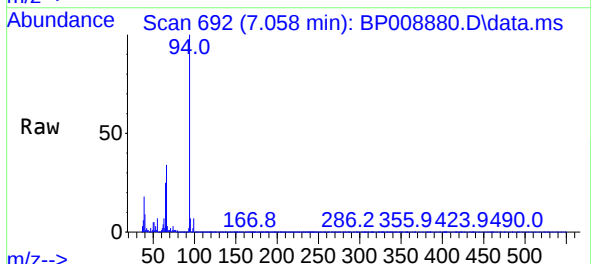
APPROVED

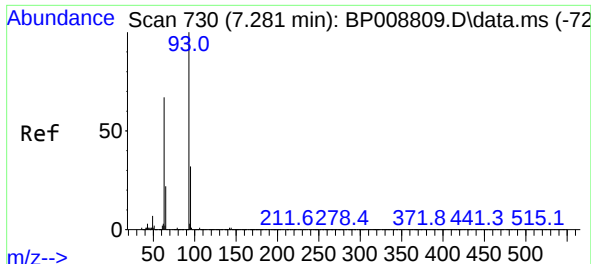
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#10
Phenol
Concen: 40.755 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

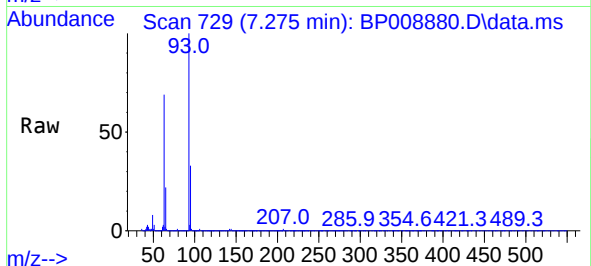
Tgt Ion: 94 Resp: 983112
Ion Ratio Lower Upper
94 100
65 25.5 4.1 44.1
66 33.6 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 39.905 ng
RT: 7.275 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

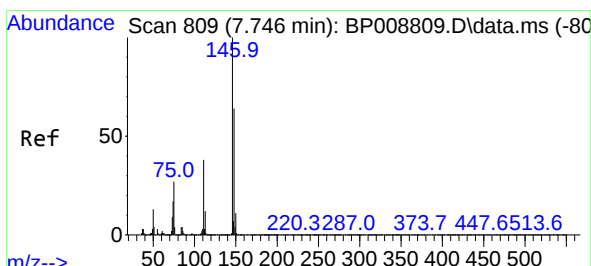
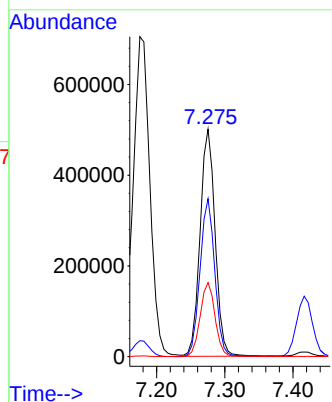
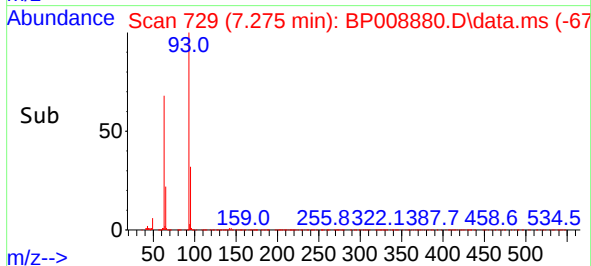
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



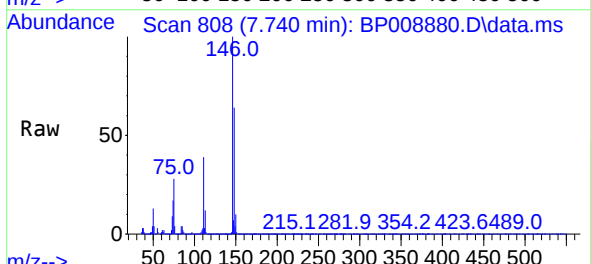
Tgt Ion: 93 Resp: 765880
Ion Ratio Lower Upper
93 100
63 69.5 46.0 86.0
95 32.5 12.2 52.2

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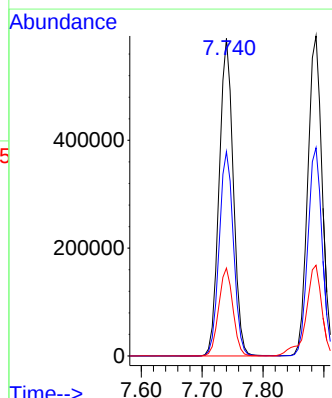
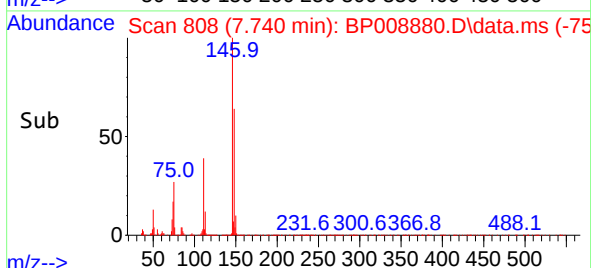
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

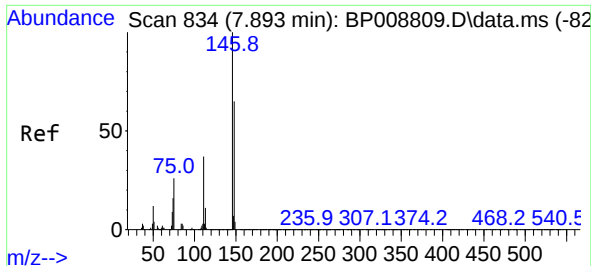


#12
1,3-Dichlorobenzene
Concen: 38.193 ng
RT: 7.740 min Scan# 808
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



Tgt Ion:146 Resp: 946500
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
75 27.7 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 38.604 ng
RT: 7.887 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

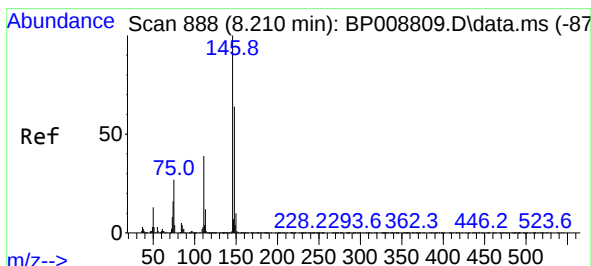
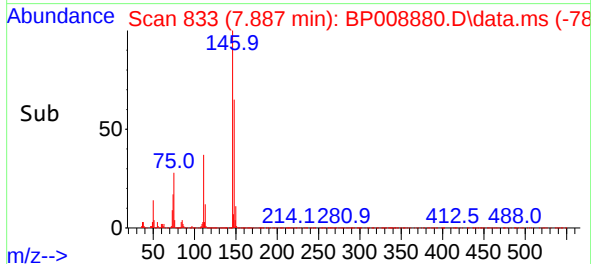
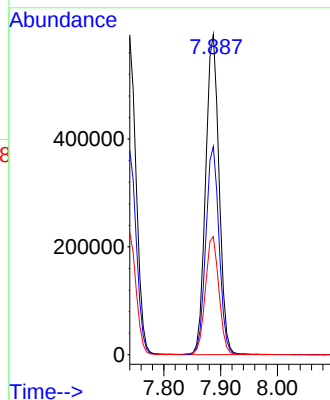
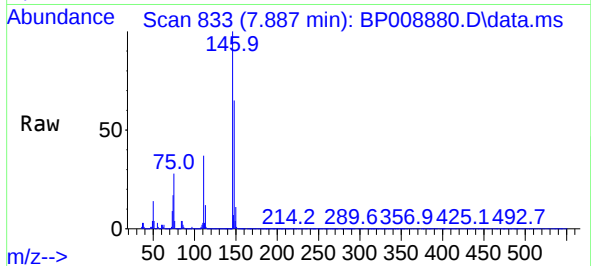
ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 96958
Ion Ratio Lower Upper
146 100
148 65.1 52.3 78.5
111 36.9 29.8 44.8

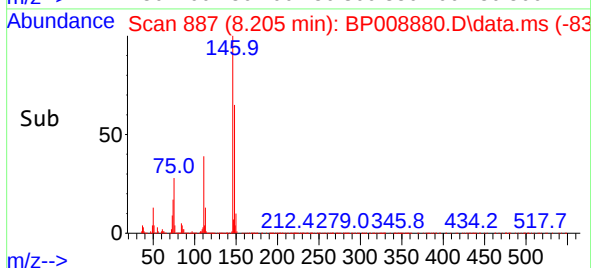
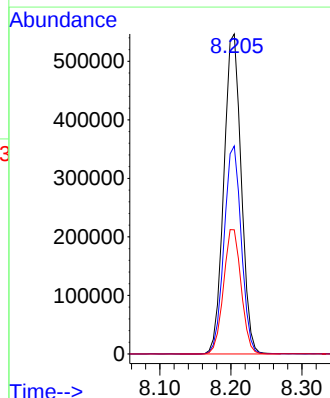
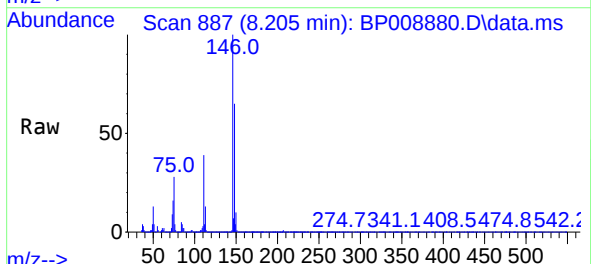
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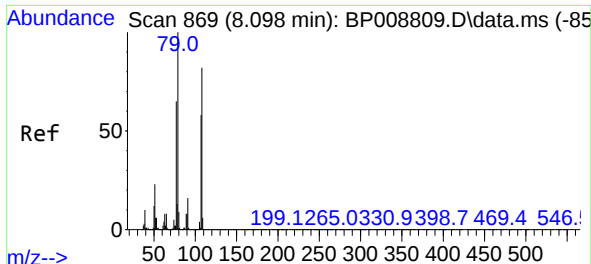
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#14
1,2-Dichlorobenzene
Concen: 38.614 ng
RT: 8.205 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

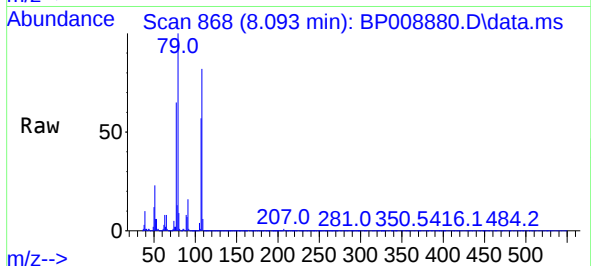
Tgt Ion:146 Resp: 924772
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.2
111 38.8 31.1 46.7





#15
Benzyl Alcohol
Concen: 41.357 ng
RT: 8.093 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

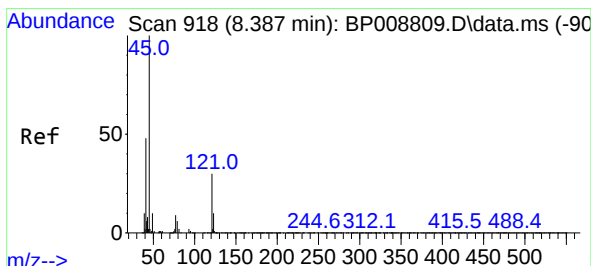
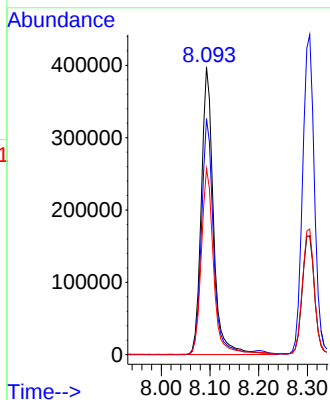
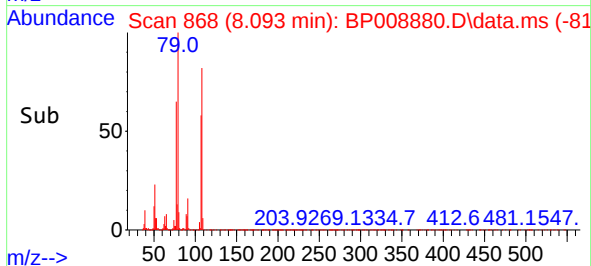
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



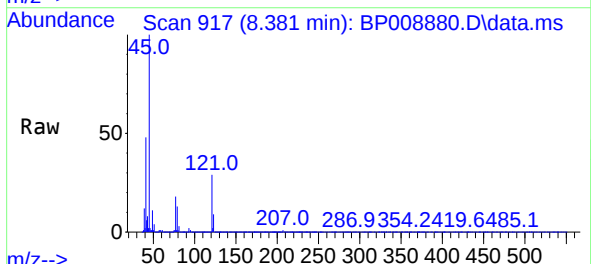
Tgt Ion: 79 Resp: 68651
Ion Ratio Lower Upper
79 100
108 82.0 67.8 101.8
77 64.7 50.7 76.1

Manual Integrations
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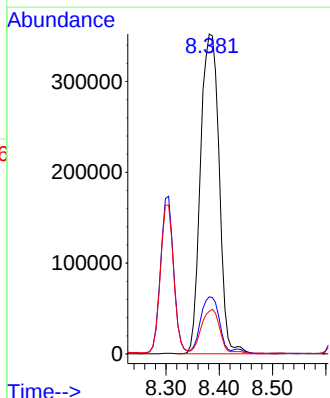
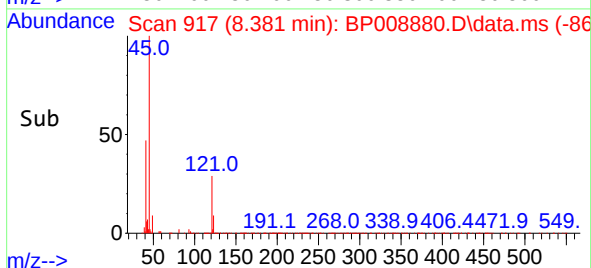
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

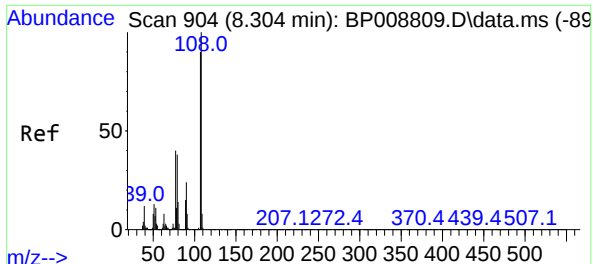


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.693 ng
RT: 8.381 min Scan# 917
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



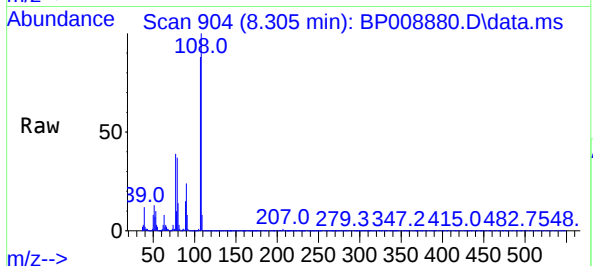
Tgt Ion: 45 Resp: 851935
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.4 0.0 34.1





#17
2-Methylphenol
Concen: 40.676 ng
RT: 8.305 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

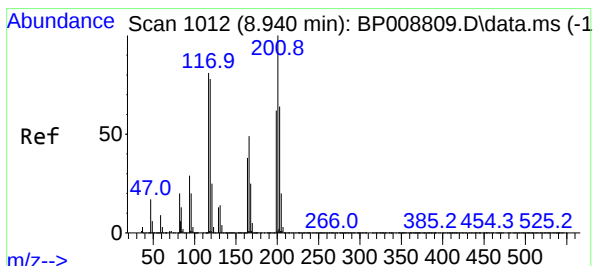
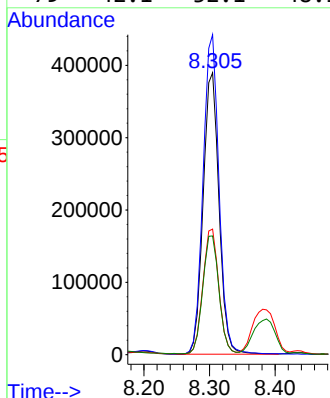
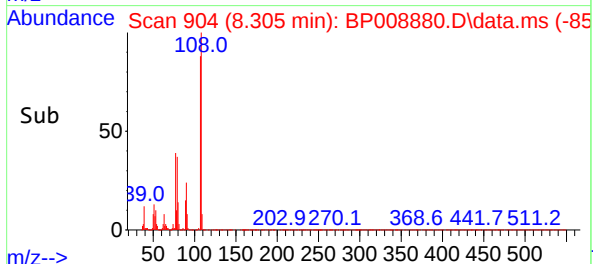
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 657340
Ion Ratio Lower Upper
107 100
108 113.5 90.0 135.0
77 44.5 32.7 49.1
79 42.1 32.1 48.1

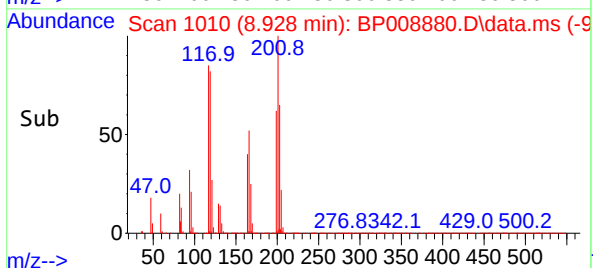
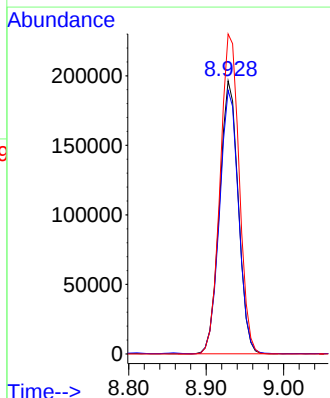
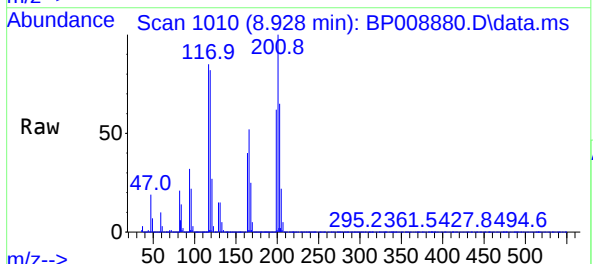
Manual Integrations
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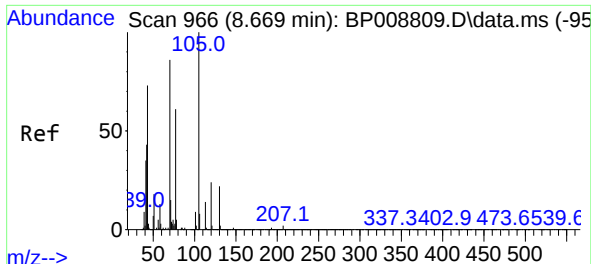
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#18
Hexachloroethane
Concen: 38.755 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:117 Resp: 330380
Ion Ratio Lower Upper
117 100
119 96.5 76.9 115.3
201 117.1 93.7 140.5





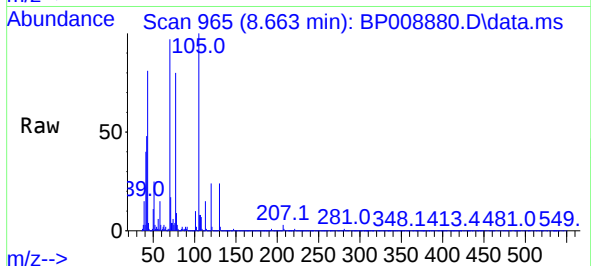
#19
n-Nitroso-di-n-propylamine
Concen: 41.458 ng
RT: 8.663 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

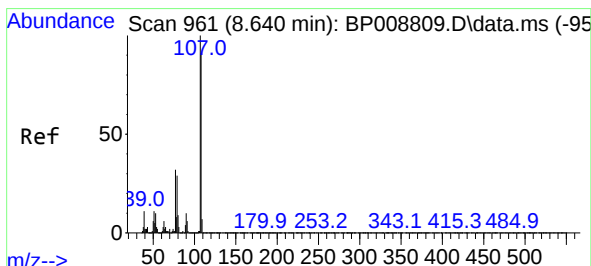
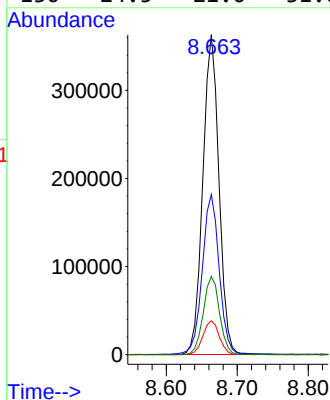
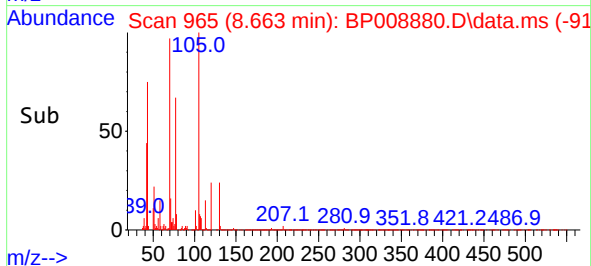


Tgt Ion: 70 Resp: 573410
Ion Ratio Lower Upper
70 100
42 50.1 38.2 57.2
101 10.6 8.7 13.1
130 24.5 21.0 31.6

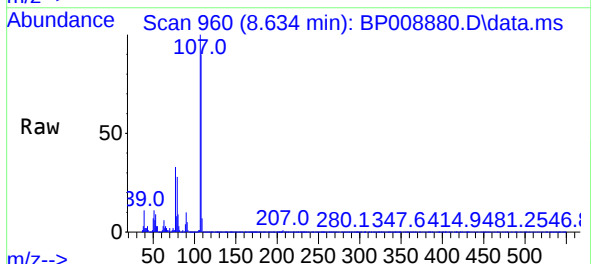
Manual Integrations

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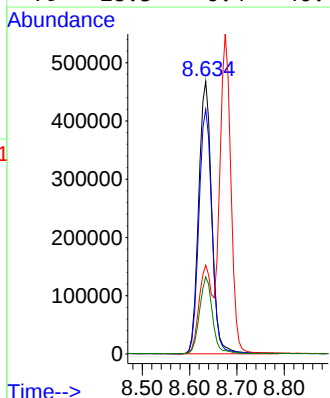
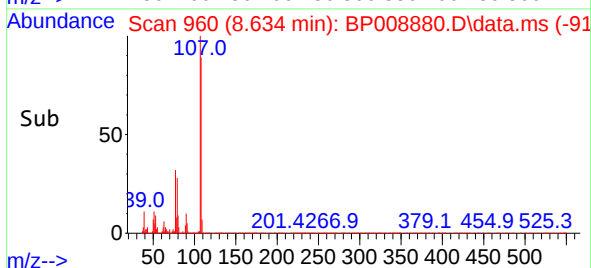
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

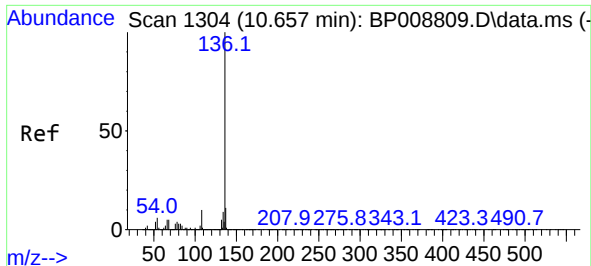


#20
3+4-Methylphenols
Concen: 41.657 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



Tgt Ion:107 Resp: 893679
Ion Ratio Lower Upper
107 100
108 89.6 69.8 109.8
77 32.6 10.4 50.4
79 28.3 6.4 46.4





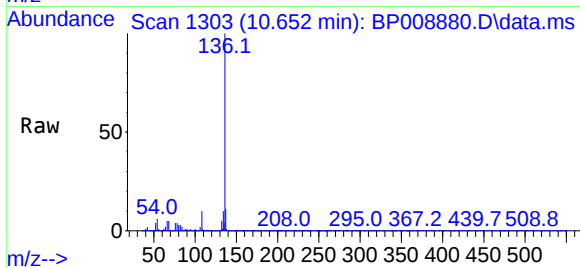
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



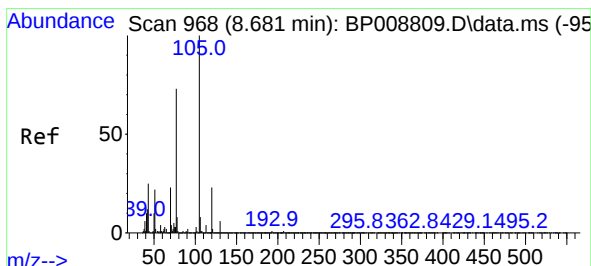
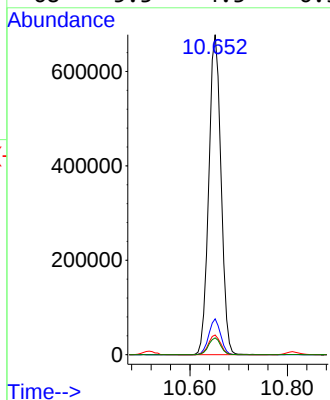
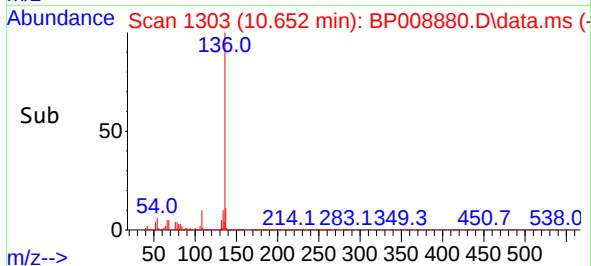
Tgt Ion:136 Resp: 117642

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	6.2	4.9	7.3
68	5.3	4.3	6.5

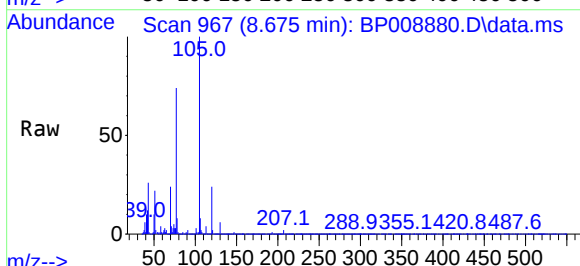
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Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

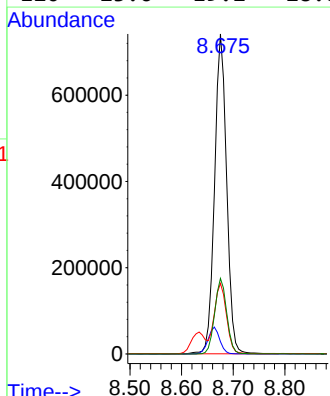
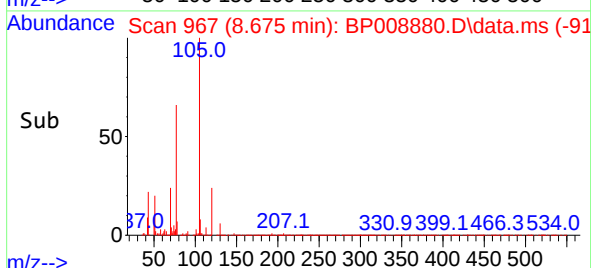


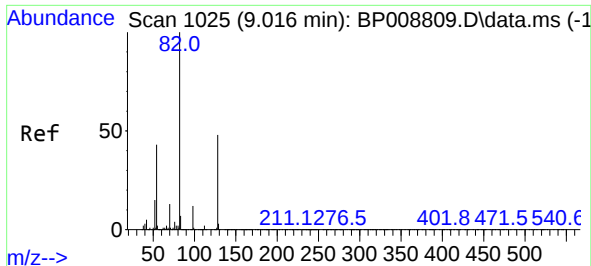
#22
Acetophenone
Concen: 40.162 ng
RT: 8.675 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



Tgt Ion:105 Resp: 1203590

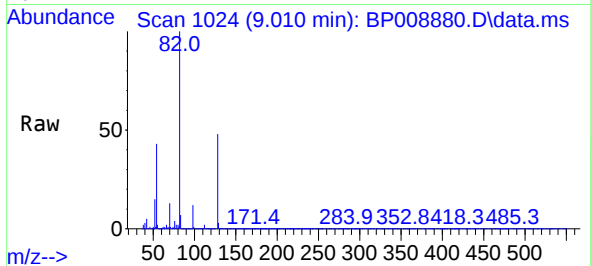
Ion	Ratio	Lower	Upper
105	100		
71	3.9	5.3	7.9#
51	22.1	16.3	24.5
120	23.6	19.2	28.8





#23
Nitrobenzene-d5
Concen: 80.952 ng
RT: 9.010 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

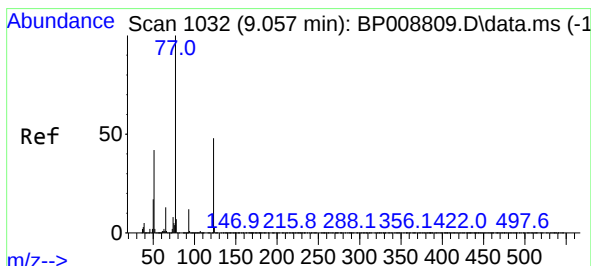
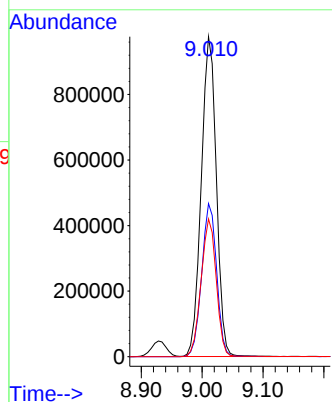
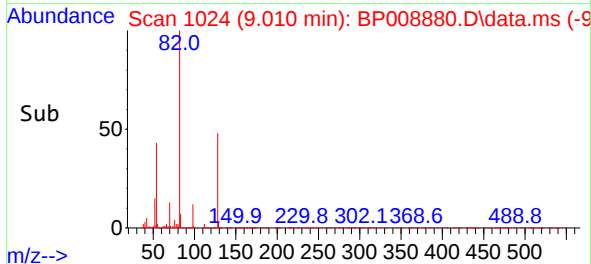
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 167743
Ion Ratio Lower Upper
82 100
128 47.9 39.4 59.2
54 43.0 32.6 48.8

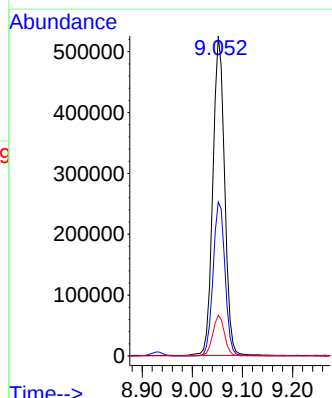
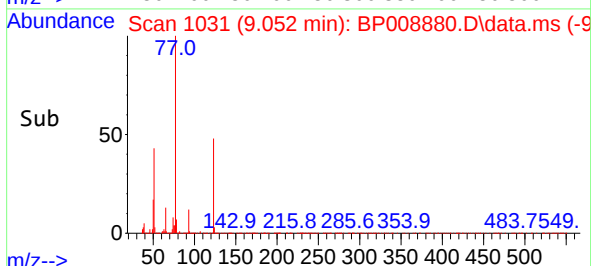
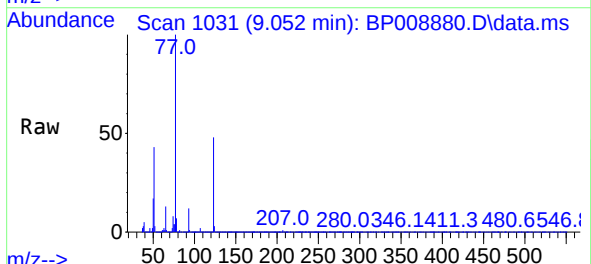
Manual Integrations
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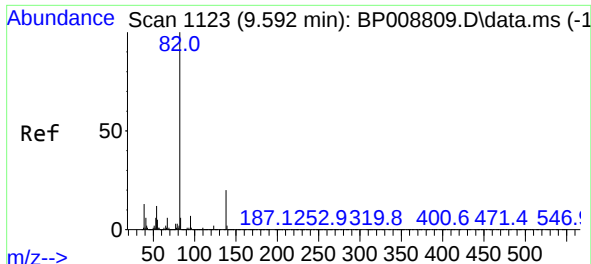
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#24
Nitrobenzene
Concen: 40.868 ng
RT: 9.052 min Scan# 1031
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

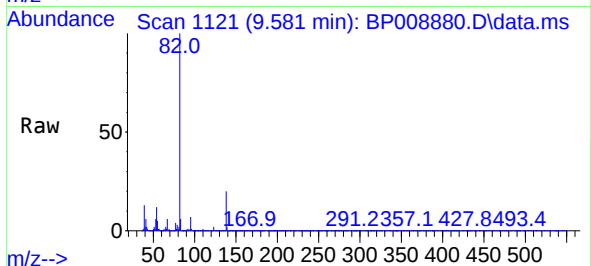
Tgt Ion: 77 Resp: 855390
Ion Ratio Lower Upper
77 100
123 48.1 41.4 62.2
65 12.7 9.8 14.8





#25
Isophorone
Concen: 41.862 ng
RT: 9.581 min Scan# 1123
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

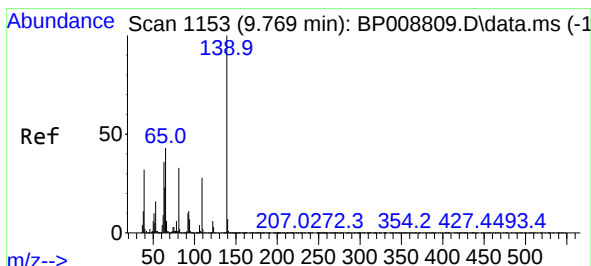
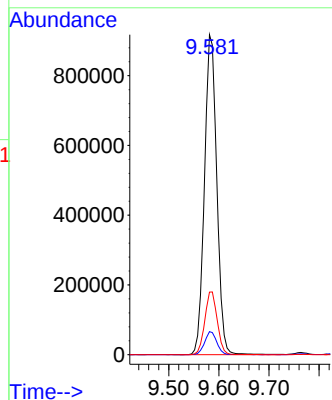
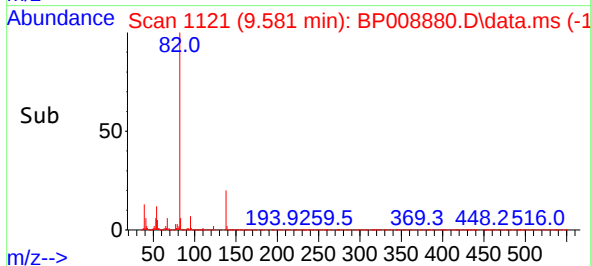
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1567614
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 19.6 16.6 24.8

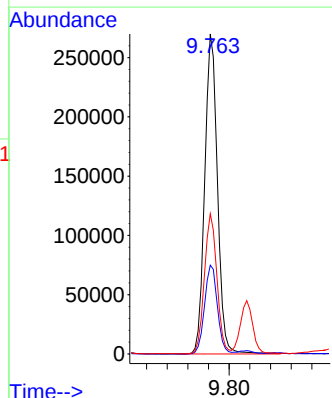
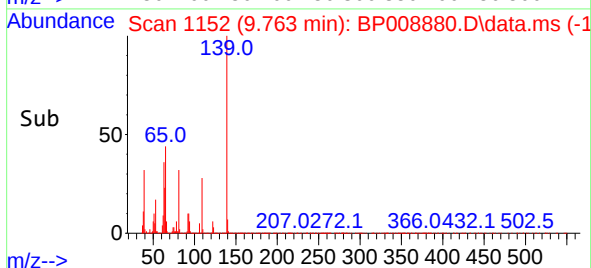
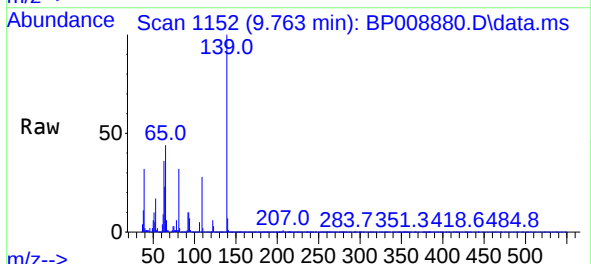
Manual Integrations
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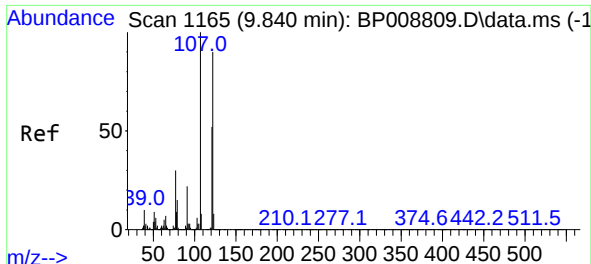
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#26
2-Nitrophenol
Concen: 41.860 ng
RT: 9.763 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:139 Resp: 460622
Ion Ratio Lower Upper
139 100
109 27.8 20.7 31.1
65 43.8 31.6 47.4





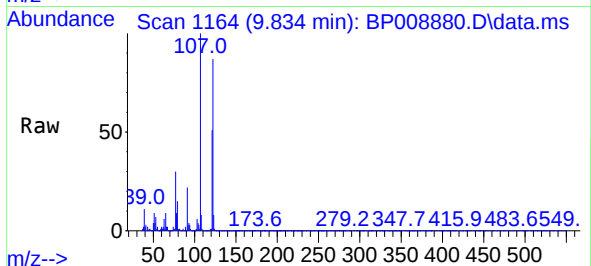
#27
2,4-Dimethylphenol
Concen: 40.757 ng
RT: 9.834 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

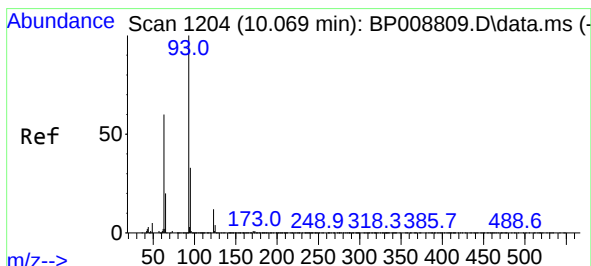
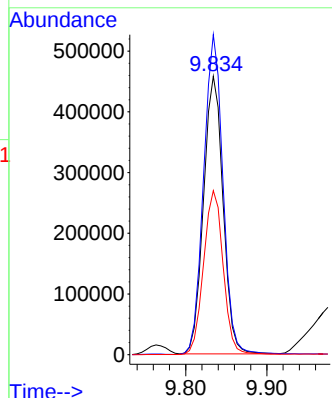
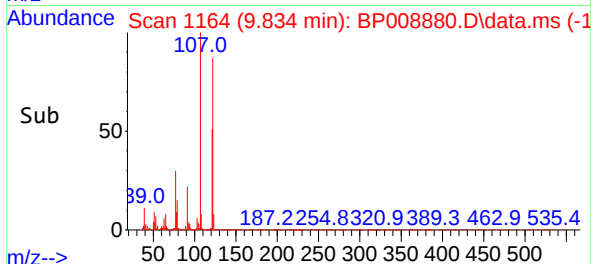


Tgt Ion:122 Resp: 764672
Ion Ratio Lower Upper
122 100
107 114.9 89.6 134.4
121 58.9 47.8 71.8

Manual Integrations

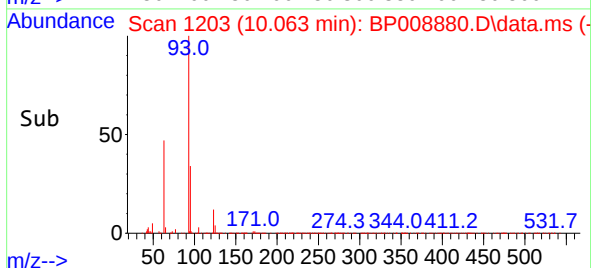
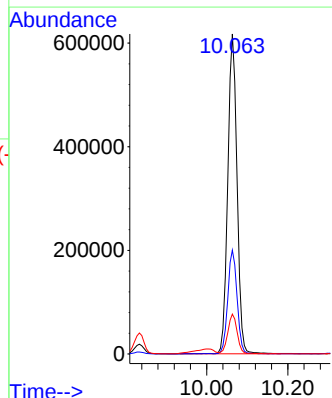
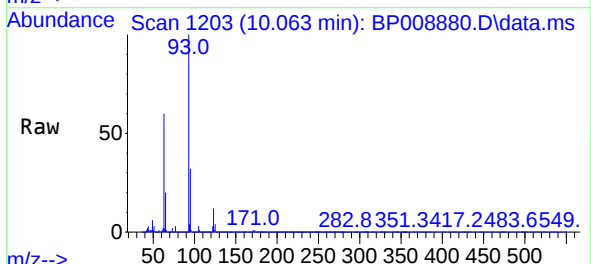
APPROVED

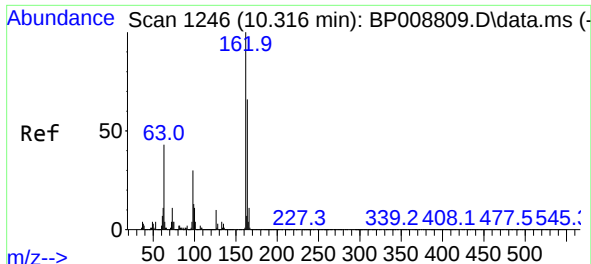
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#28
bis(2-Chloroethoxy)methane
Concen: 40.365 ng
RT: 10.063 min Scan# 1203
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion: 93 Resp: 986365
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 12.5 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 40.638 ng
RT: 10.305 min Scan# 1244
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

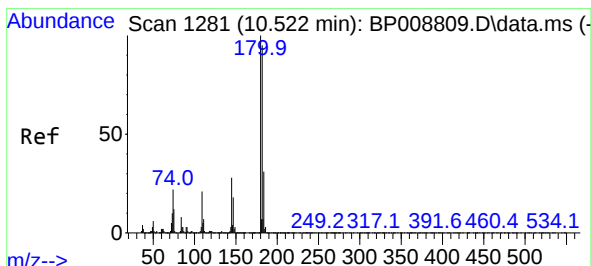
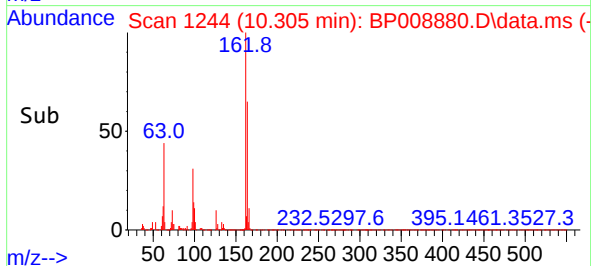
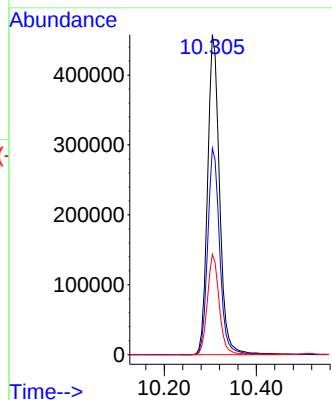
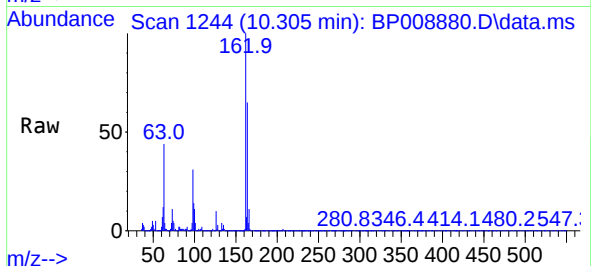
SSTDCCC040

Tgt Ion:162 Resp: 832000
Ion Ratio Lower Upper
162 100
164 64.6 44.9 84.9
98 31.4 11.2 51.2

Manual Integrations

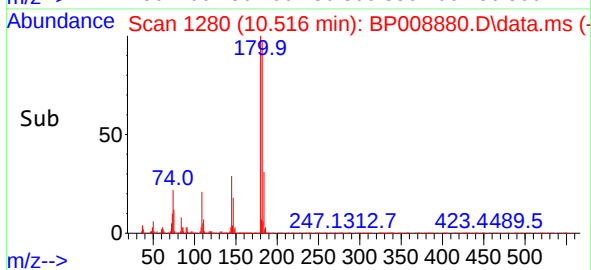
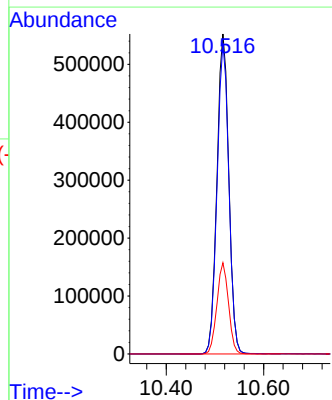
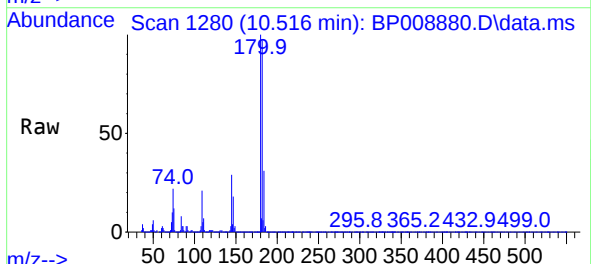
APPROVED

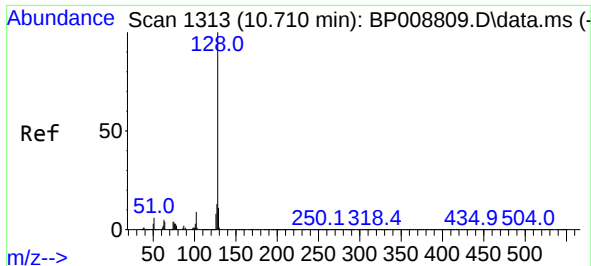
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#30
1,2,4-Trichlorobenzene
Concen: 38.929 ng
RT: 10.516 min Scan# 1280
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

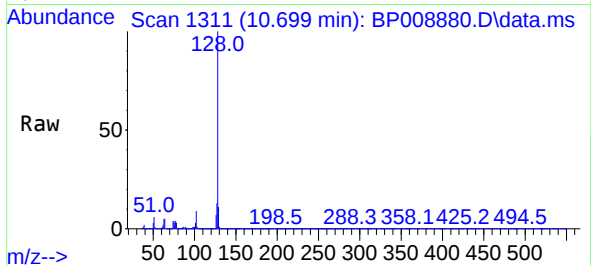
Tgt Ion:180 Resp: 933602
Ion Ratio Lower Upper
180 100
182 97.0 76.7 115.1
145 28.5 22.4 33.6





#31
Naphthalene
Concen: 39.696 ng
RT: 10.699 min Scan# 1193
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

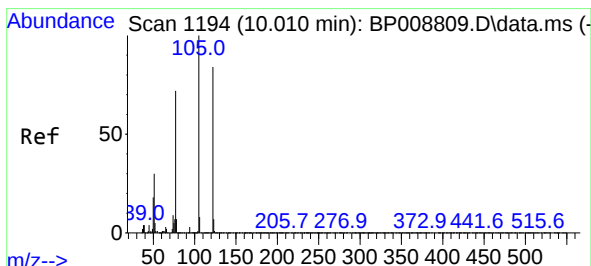
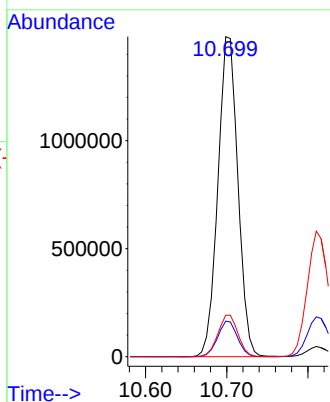
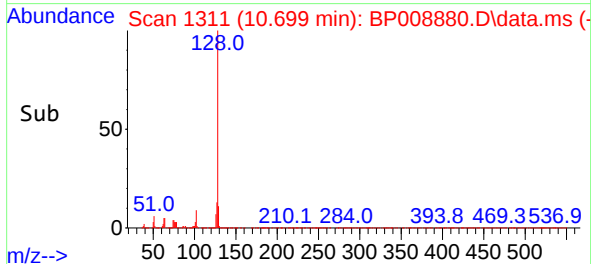
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 2536438
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.0 10.4 15.6

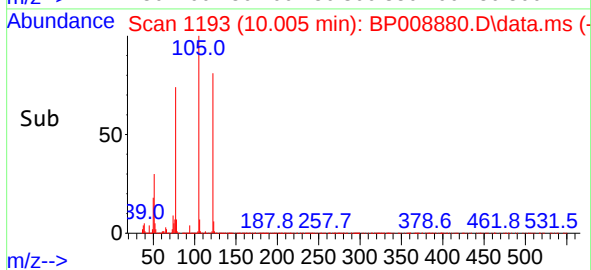
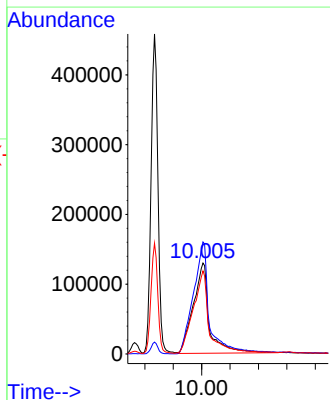
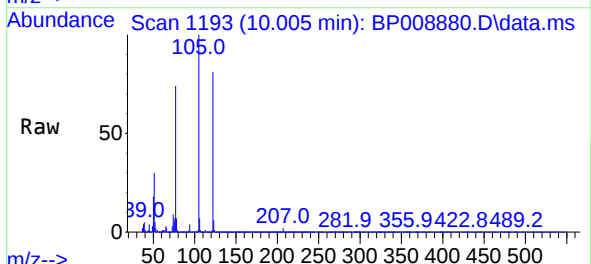
Manual Integrations
APPROVED

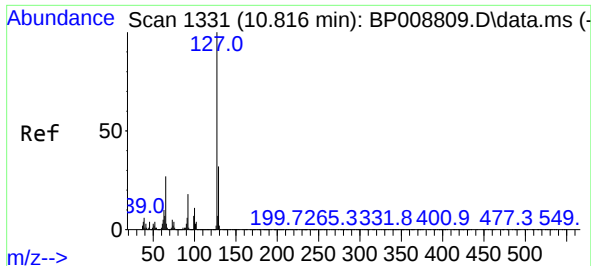
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#32
Benzoic acid
Concen: 47.628 ng
RT: 10.005 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:122 Resp: 512823
Ion Ratio Lower Upper
122 100
105 123.2 100.1 140.1
77 91.4 65.5 105.5





#33
4-Chloroaniline
Concen: 41.613 ng
RT: 10.810 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

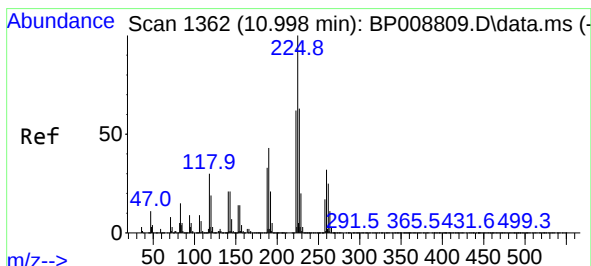
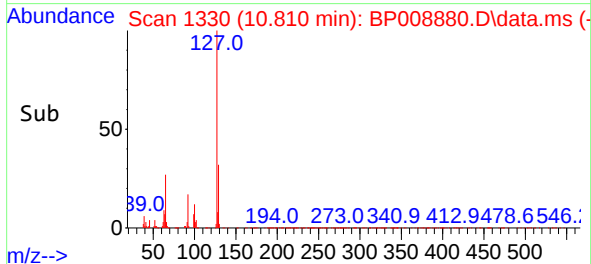
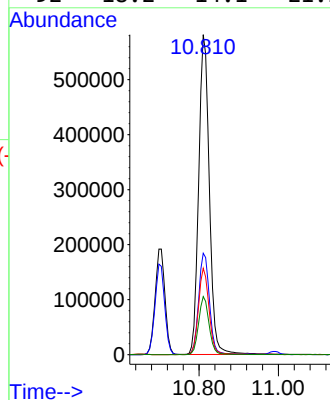
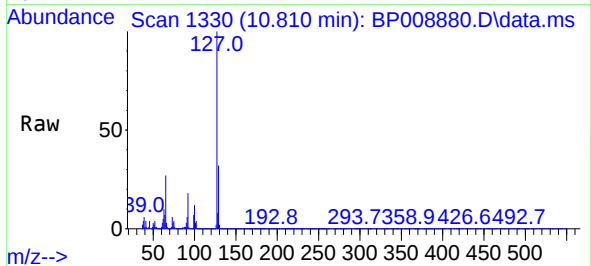
SSTDCCC040

Tgt Ion:127 Resp: 108352
Ion Ratio Lower Upper
127 100
129 31.7 26.0 39.0
65 27.0 20.5 30.7
92 18.2 14.1 21.1

Manual Integrations

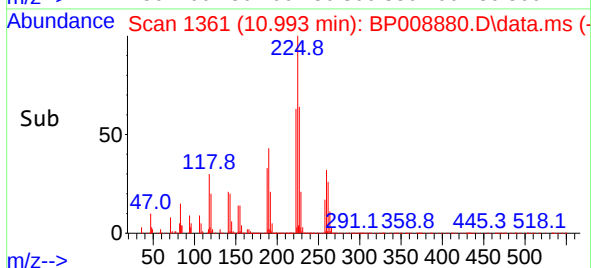
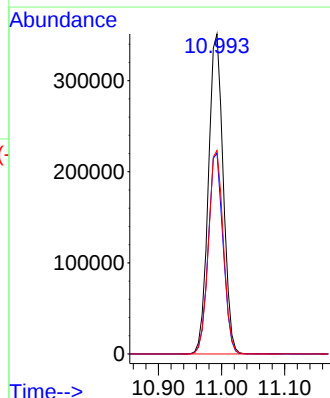
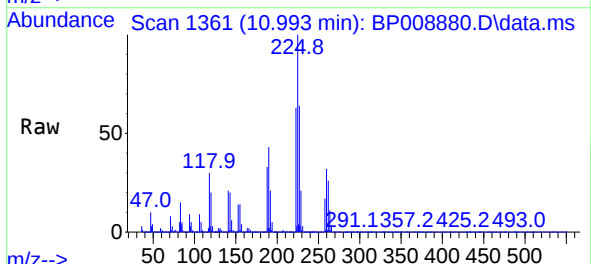
APPROVED

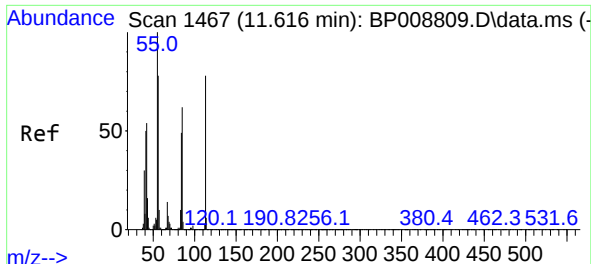
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#34
Hexachlorobutadiene
Concen: 38.102 ng
RT: 10.993 min Scan# 1361
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

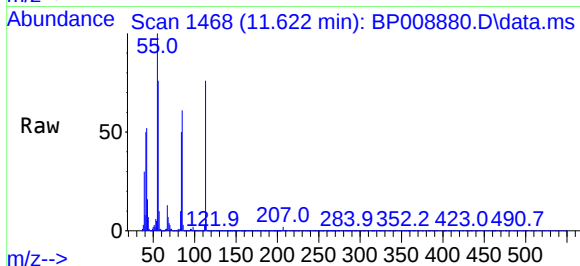
Tgt Ion:225 Resp: 570917
Ion Ratio Lower Upper
225 100
223 62.8 50.1 75.1
227 63.6 51.5 77.3





#35
Caprolactam
Concen: 47.571 ng
RT: 11.622 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

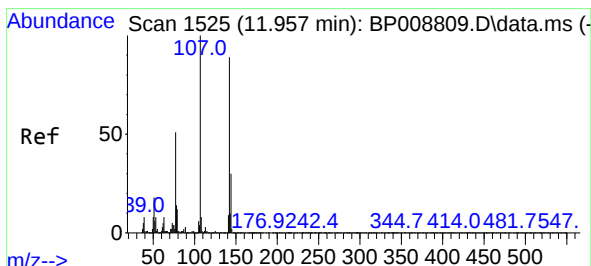
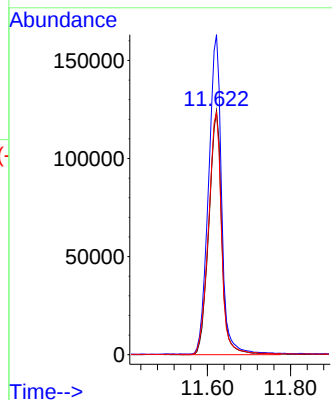
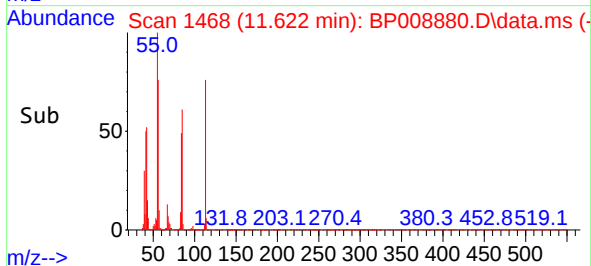
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



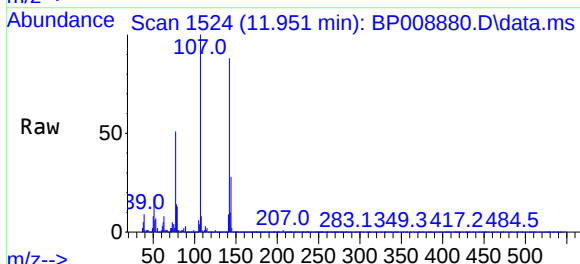
Tgt Ion:113 Resp: 268490
Ion Ratio Lower Upper
113 100
55 131.2 107.1 147.1
56 99.3 74.1 114.1

Manual Integrations
APPROVED

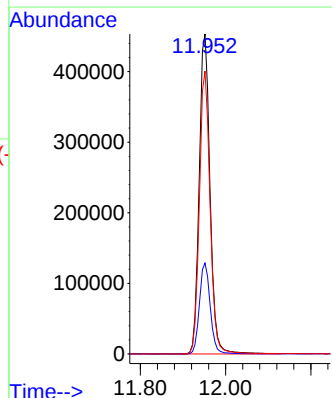
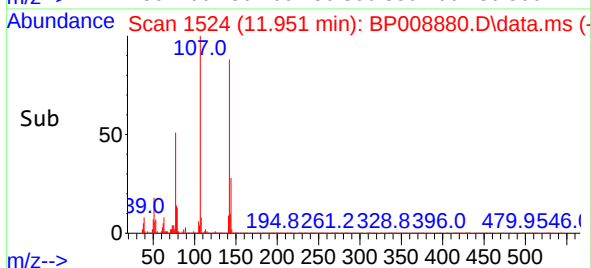
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

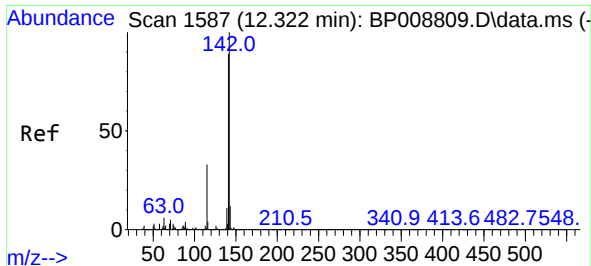


#36
4-Chloro-3-methylphenol
Concen: 43.258 ng
RT: 11.951 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



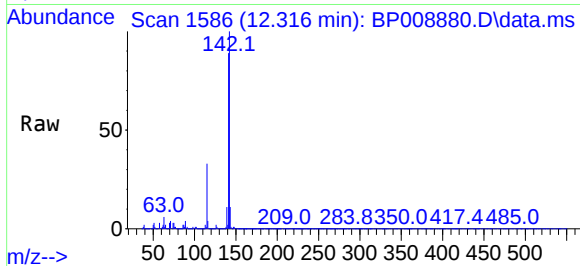
Tgt Ion:107 Resp: 798995
Ion Ratio Lower Upper
107 100
144 28.4 23.2 34.8
142 88.4 70.1 105.1





#37
2-Methylnaphthalene
Concen: 40.695 ng
RT: 12.316 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

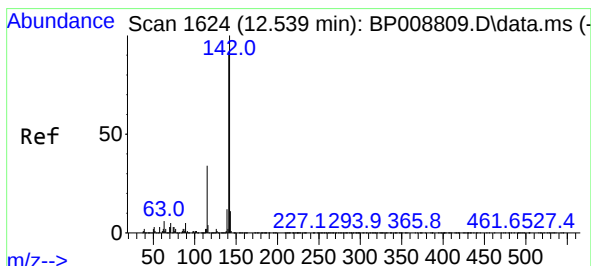
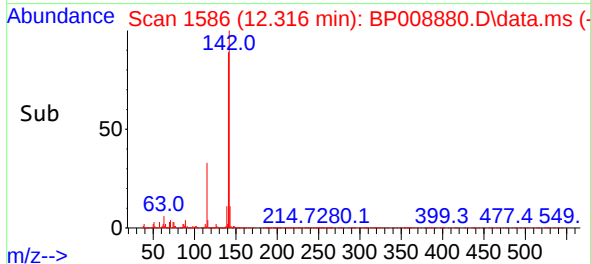
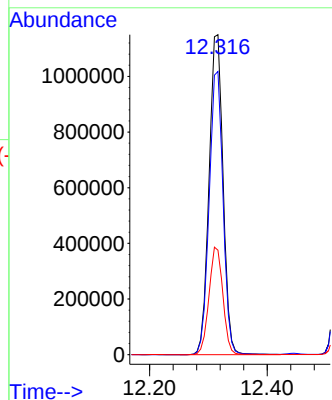
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 1900860
Ion Ratio Lower Upper
142 100
141 88.5 70.5 105.7
115 32.7 24.6 36.8

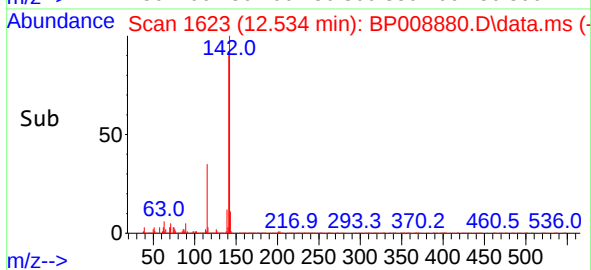
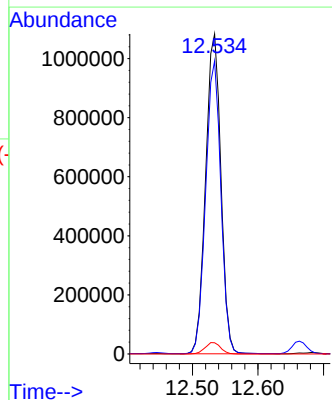
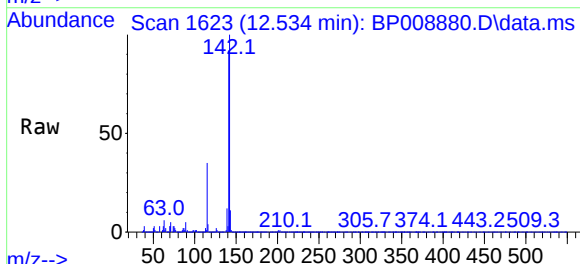
Manual Integrations
APPROVED

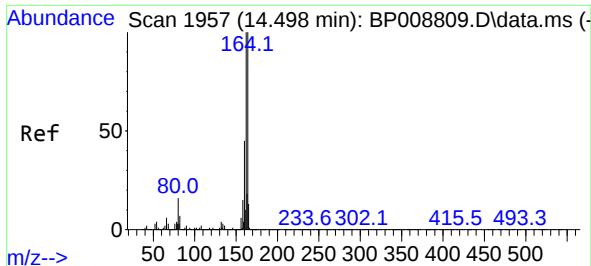
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#38
1-Methylnaphthalene
Concen: 40.939 ng
RT: 12.534 min Scan# 1623
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:142 Resp: 1755248
Ion Ratio Lower Upper
142 100
141 91.5 73.2 109.8
116 3.5 2.7 4.1





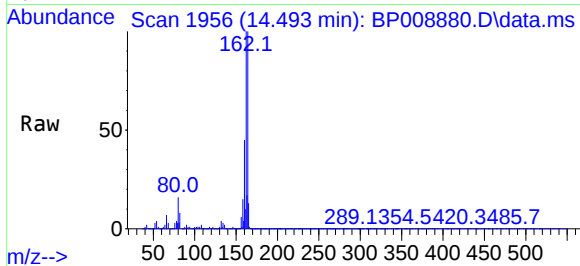
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.493 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

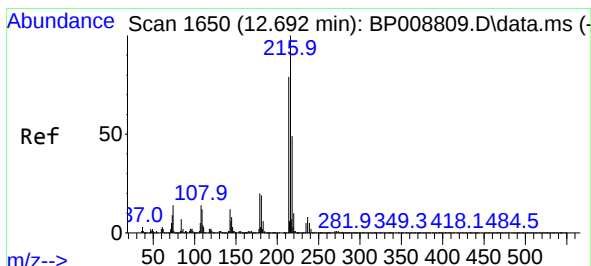
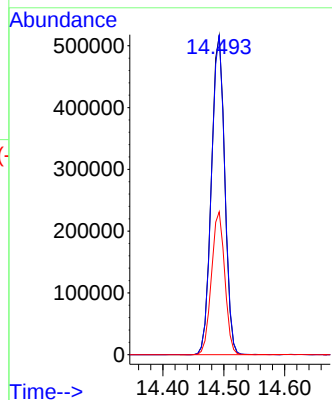
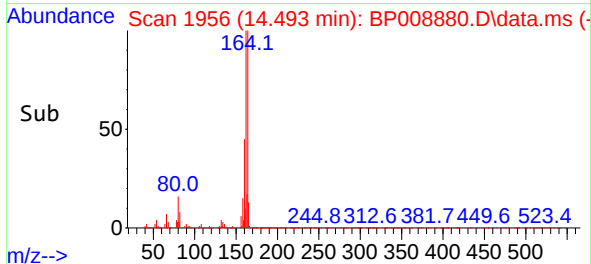


Tgt Ion:164 Resp: 785590
Ion Ratio Lower Upper
164 100
162 100.4 79.9 119.9
160 44.8 35.5 53.3

Manual Integrations

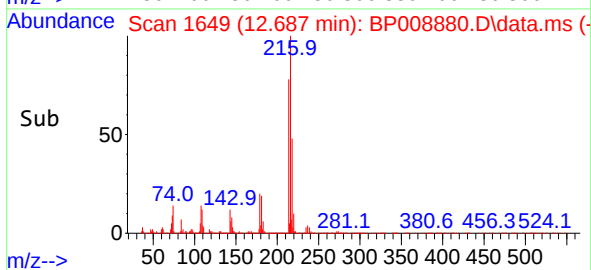
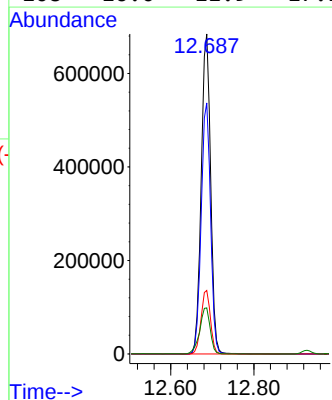
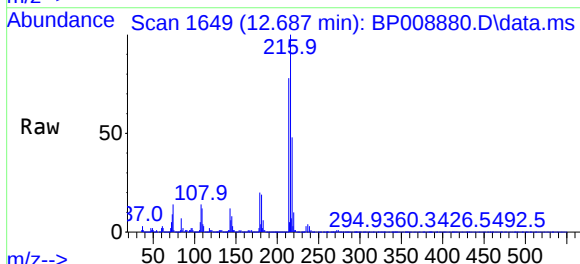
APPROVED

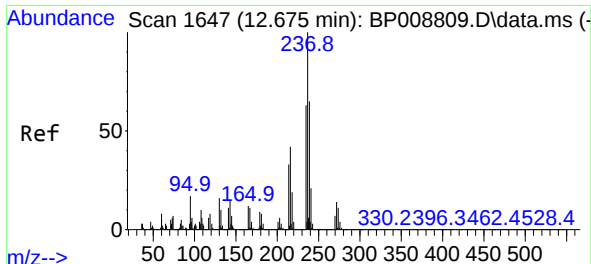
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.445 ng
RT: 12.687 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:216 Resp: 1072556
Ion Ratio Lower Upper
216 100
214 78.5 63.1 94.7
179 20.0 16.0 24.0
108 16.0 11.9 17.9





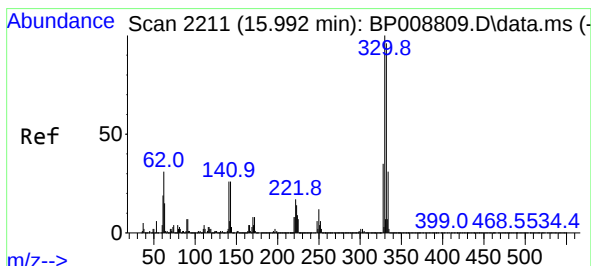
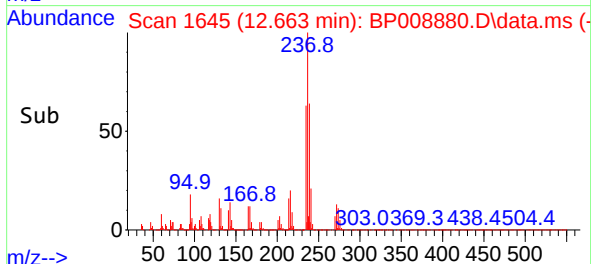
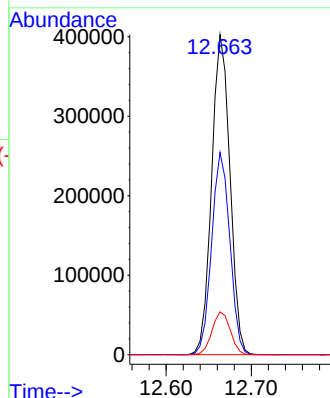
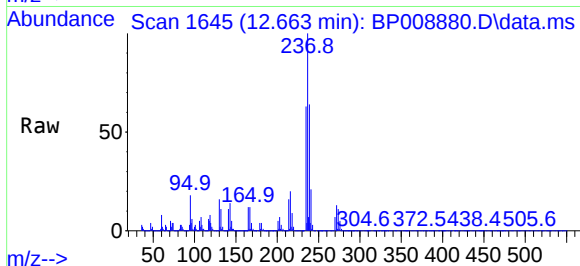
#41
Hexachlorocyclopentadiene
Concen: 40.999 ng
RT: 12.663 min Scan# 10
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 237 Resp: 60090
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 13.4 0.0 33.8

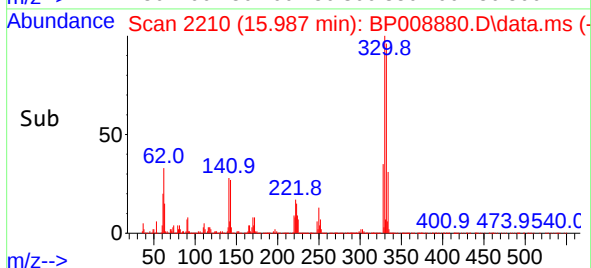
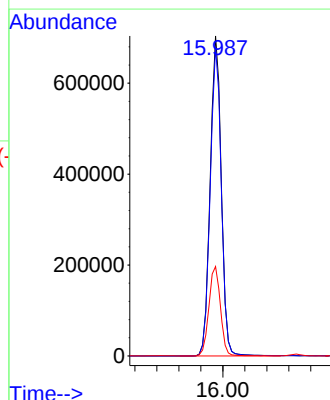
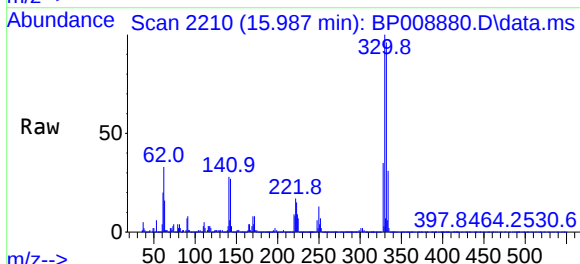
Manual Integrations
APPROVED

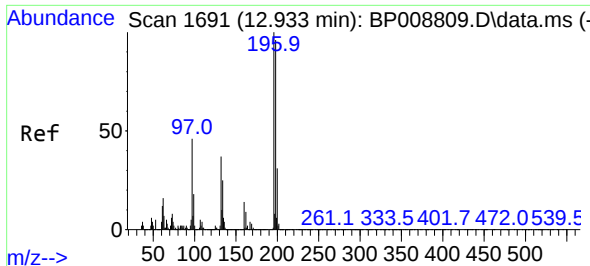
Reviewed By : Christian Giraldo 01/25/2022
Supervised By : Jagrut Upadhyay 01/25/2022



#42
2,4,6-Tribromophenol
Concen: 85.974 ng
RT: 15.987 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion: 330 Resp: 983124
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 29.1 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 39.584 ng
RT: 12.928 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

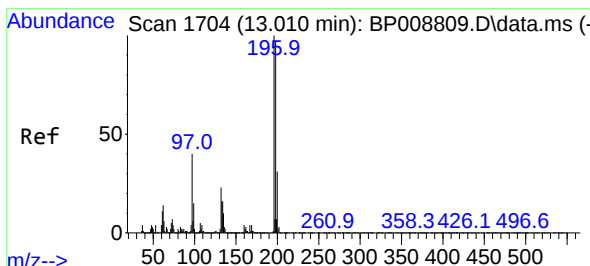
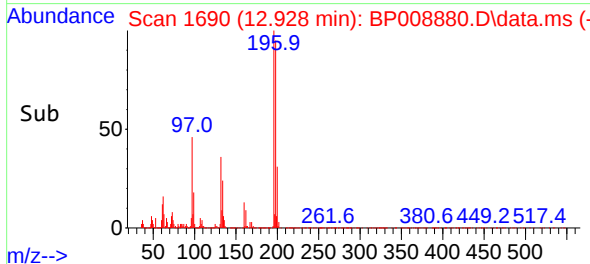
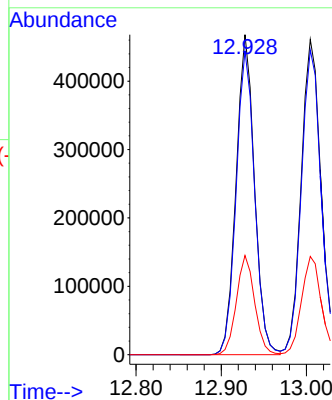
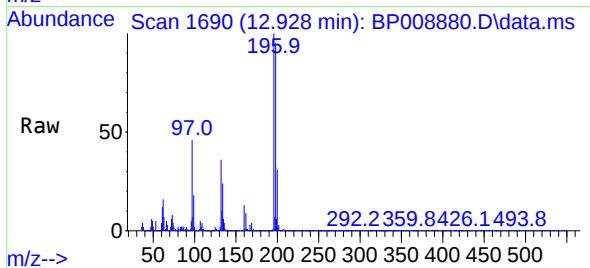
SSTDCCC040

Tgt Ion:196 Resp: 70102
Ion Ratio Lower Upper
196 100
198 94.9 77.8 116.8
200 31.0 24.7 37.1

Manual Integrations

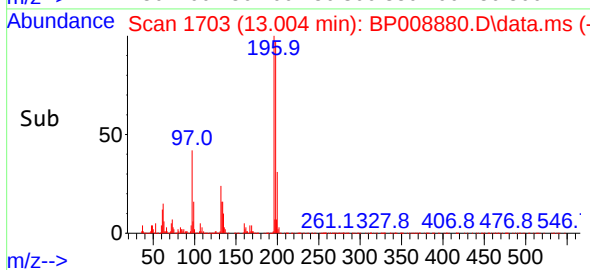
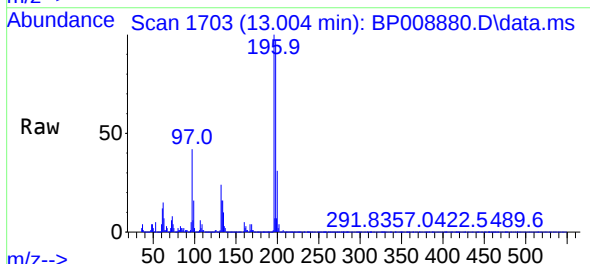
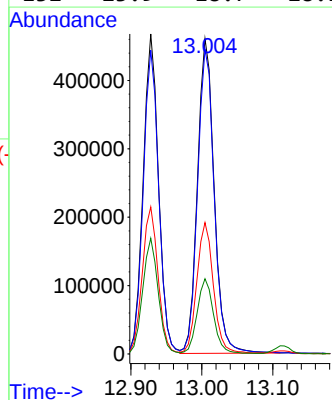
APPROVED

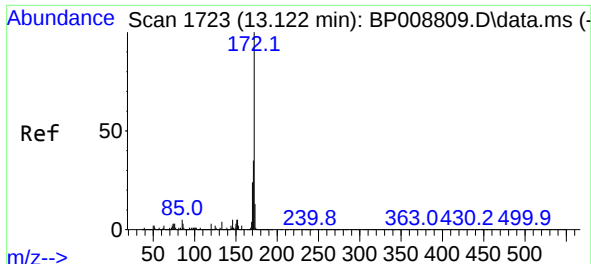
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#44
2,4,5-Trichlorophenol
Concen: 39.627 ng
RT: 13.004 min Scan# 1703
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:196 Resp: 755333
Ion Ratio Lower Upper
196 100
198 96.7 77.7 116.5
97 41.6 29.6 44.4
132 23.9 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 75.011 ng
RT: 13.116 min Scan# 1722
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

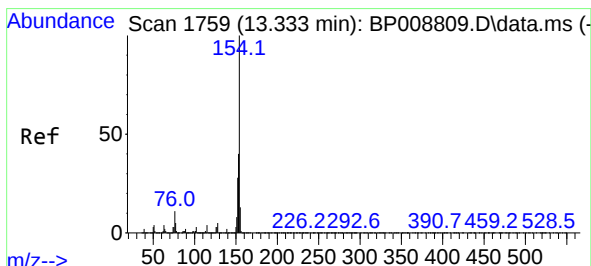
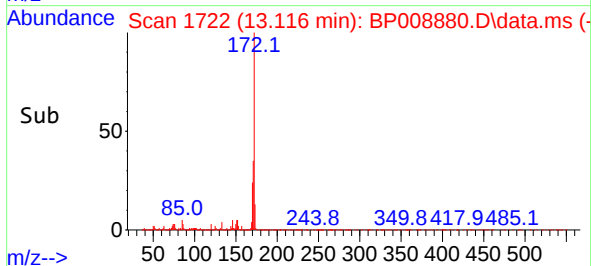
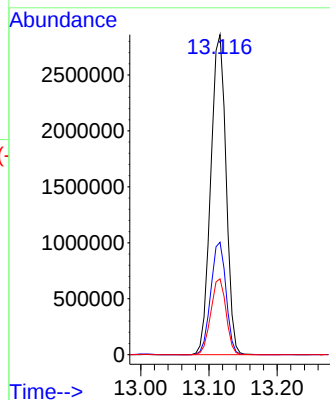
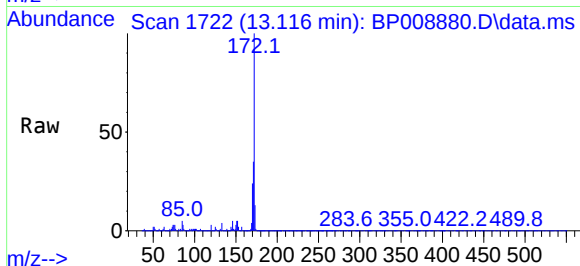
SSTDCCC040

Tgt Ion:172 Resp: 446848
Ion Ratio Lower Upper
172 100
171 35.1 29.3 43.9
170 23.7 19.5 29.3

Manual Integrations

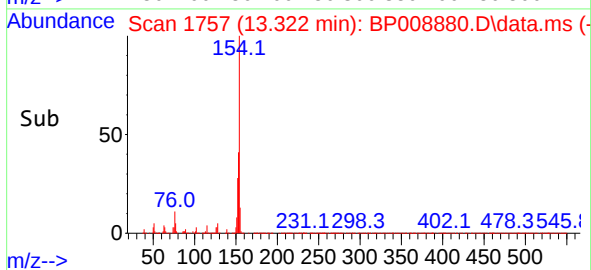
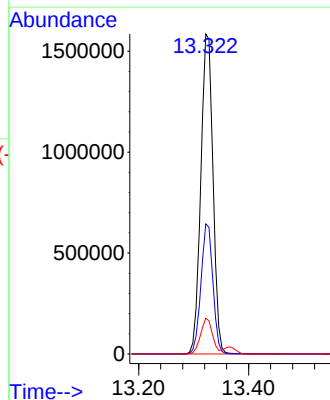
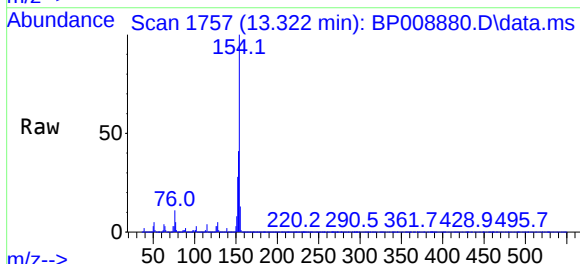
APPROVED

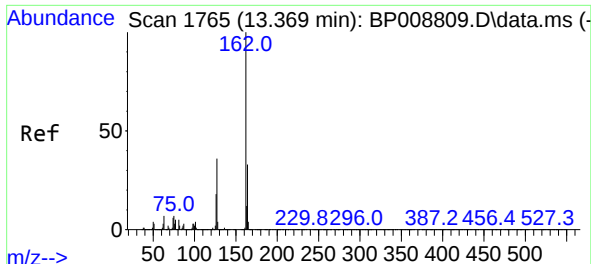
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#46
1,1'-Biphenyl
Concen: 38.261 ng
RT: 13.322 min Scan# 1757
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:154 Resp: 2445454
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 11.1 0.0 31.1





#47
2-Chloronaphthalene
Concen: 38.501 ng
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

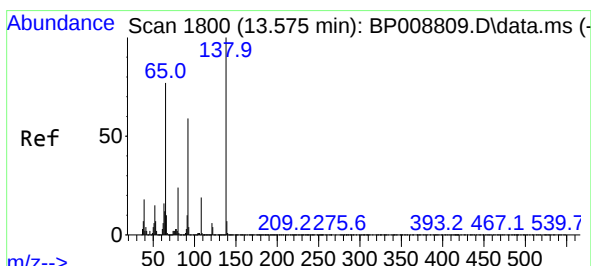
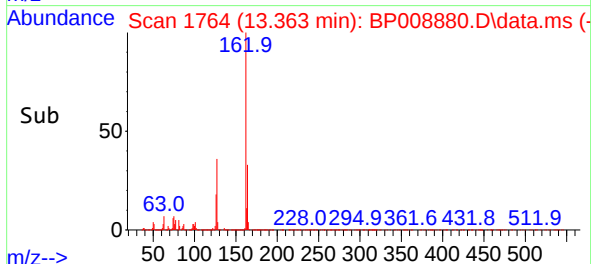
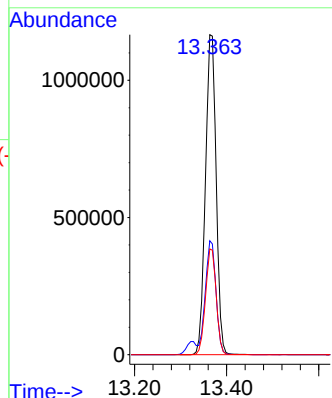
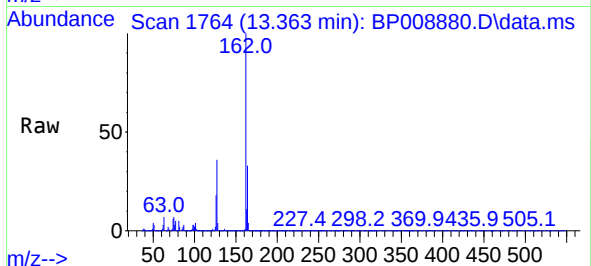
SSTDCCC040

Tgt Ion:162 Resp: 189746
Ion Ratio Lower Upper
162 100
127 35.6 28.4 42.6
164 33.1 26.8 40.2

Manual Integrations

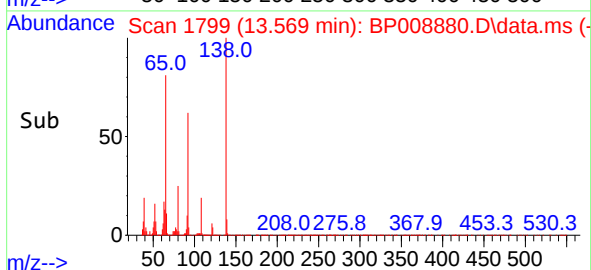
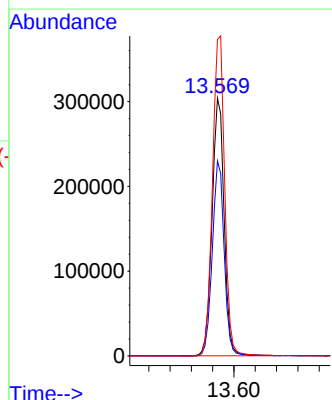
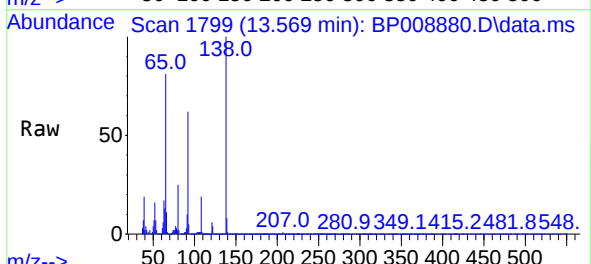
APPROVED

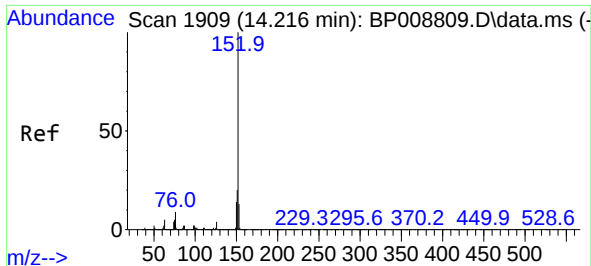
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#48
2-Nitroaniline
Concen: 43.826 ng
RT: 13.569 min Scan# 1799
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

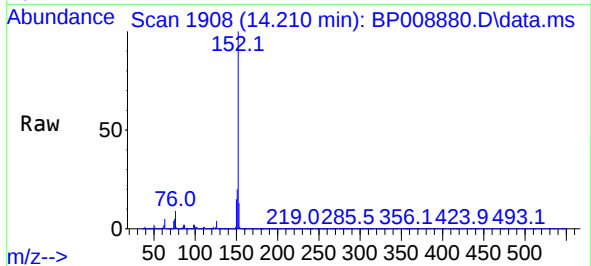
Tgt Ion: 65 Resp: 479574
Ion Ratio Lower Upper
65 100
92 75.7 62.2 93.4
138 122.9 105.8 158.8





#49
Acenaphthylene
Concen: 40.040 ng
RT: 14.210 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

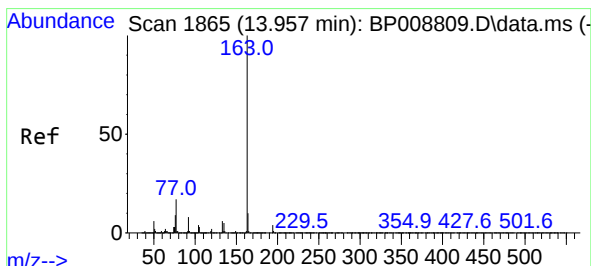
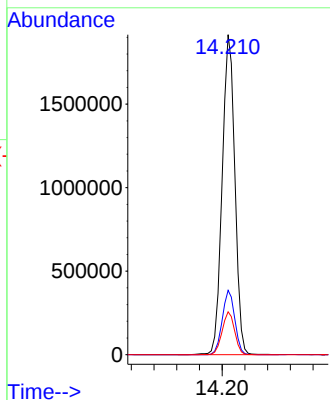
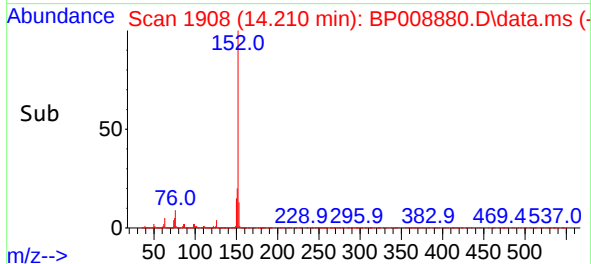
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



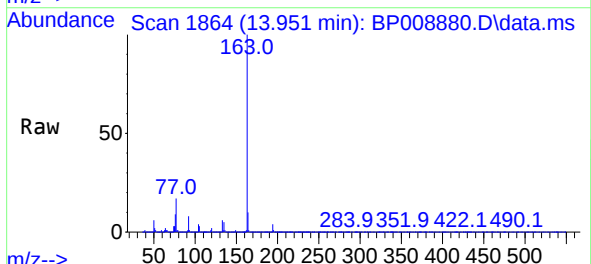
Tgt Ion:152 Resp: 298130
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.4 10.6 16.0

Manual Integrations
APPROVED

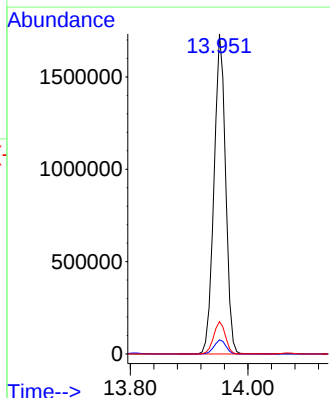
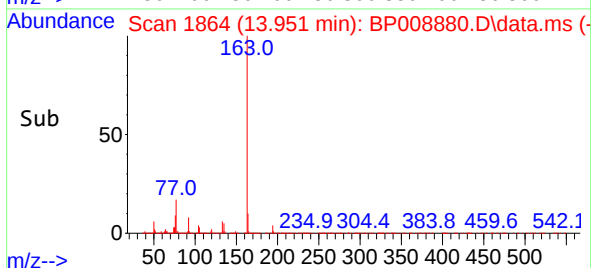
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

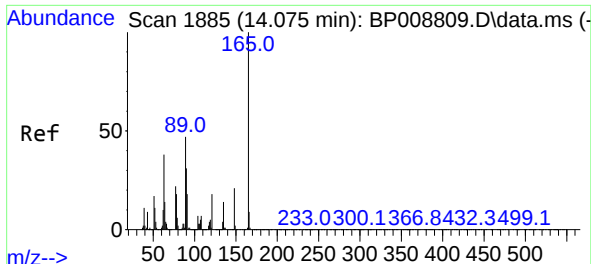


#50
Dimethylphthalate
Concen: 40.561 ng
RT: 13.951 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



Tgt Ion:163 Resp: 2366511
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 42.224 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

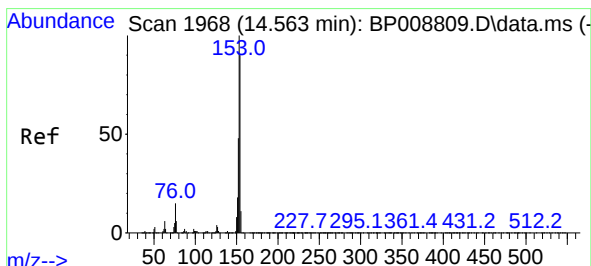
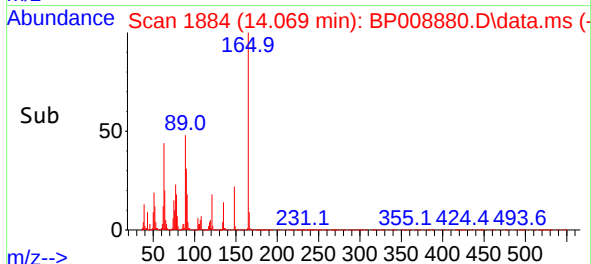
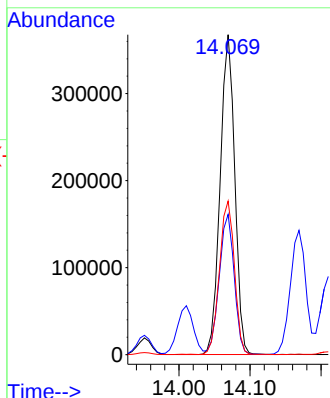
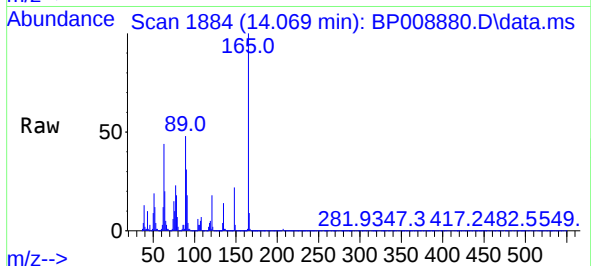
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 52249
Ion Ratio Lower Upper
165 100
63 43.8 31.8 47.8
89 48.0 36.1 54.1

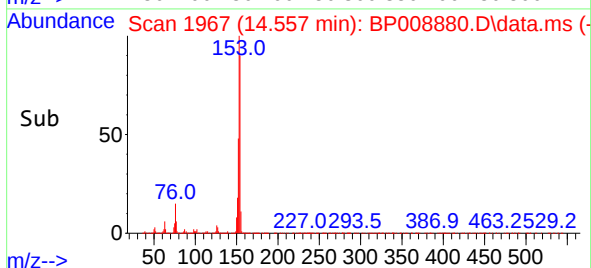
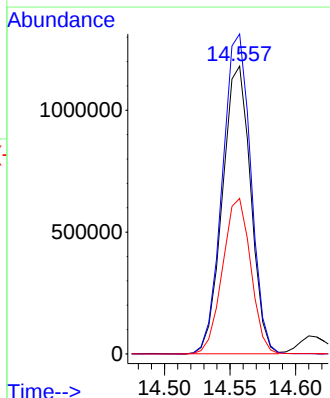
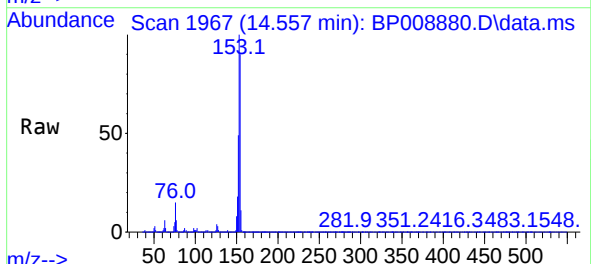
Manual Integrations
APPROVED

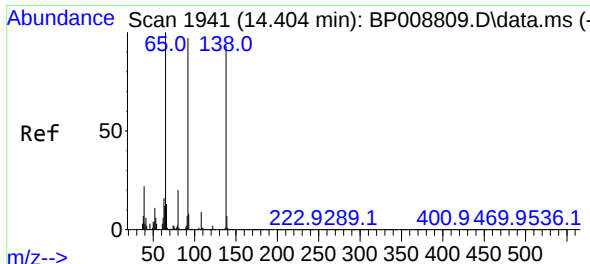
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#52
Acenaphthene
Concen: 40.106 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:154 Resp: 1771137
Ion Ratio Lower Upper
154 100
153 111.2 89.4 134.2
152 54.0 42.6 63.8





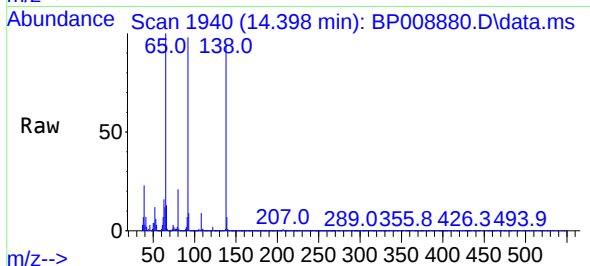
#53
3-Nitroaniline
Concen: 44.385 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

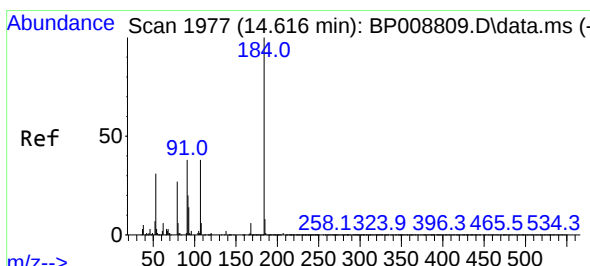
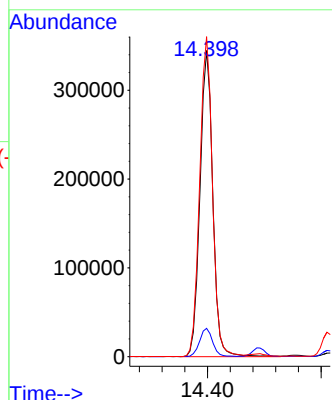
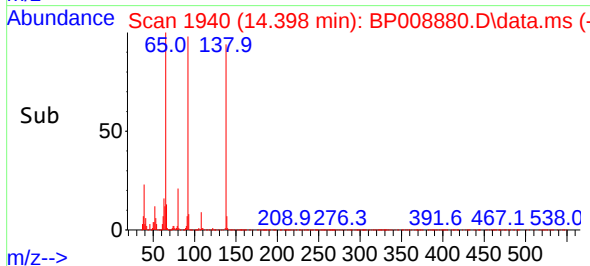


Tgt Ion:138 Resp: 540140
Ion Ratio Lower Upper
138 100
108 9.2 8.0 12.0
92 104.5 81.7 122.5

Manual Integrations

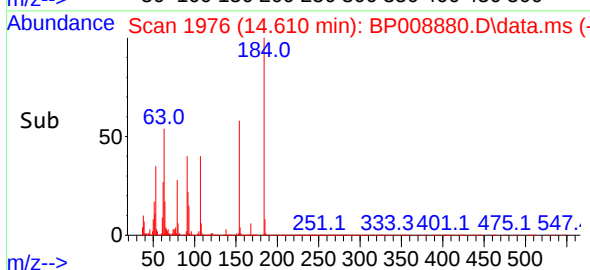
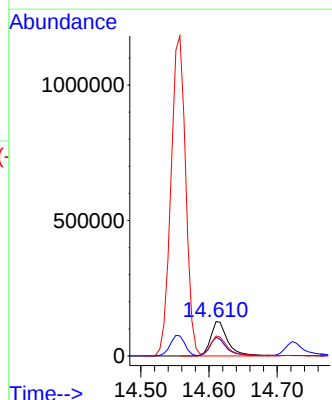
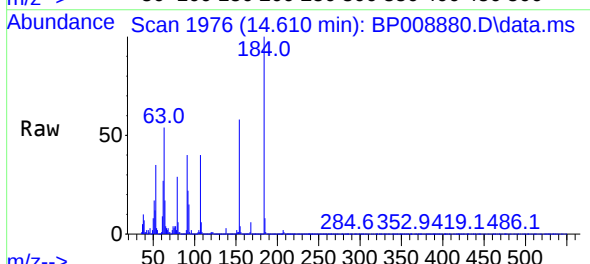
APPROVED

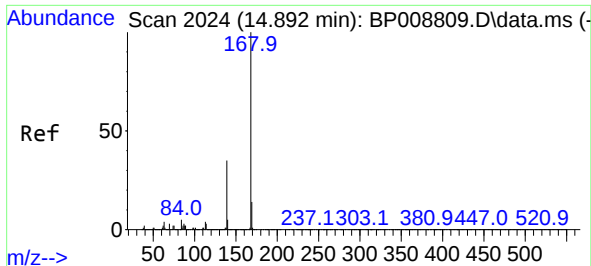
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#54
2,4-Dinitrophenol
Concen: 44.375 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

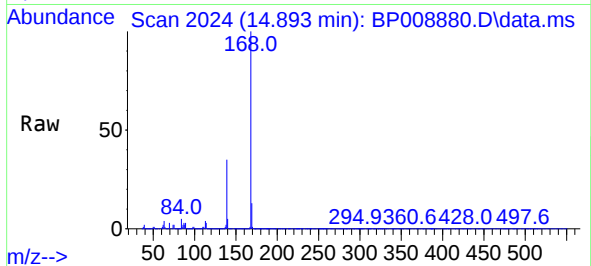
Tgt Ion:184 Resp: 222073
Ion Ratio Lower Upper
184 100
63 53.9 35.6 53.4#
154 58.2 43.4 65.0





#55
Dibenzenofuran
Concen: 40.530 ng
RT: 14.893 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

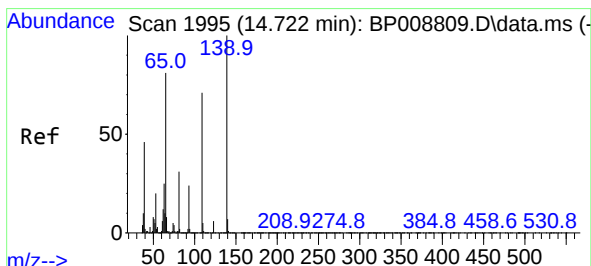
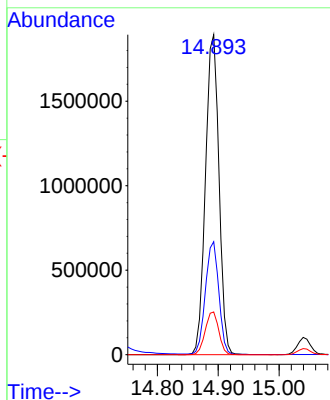
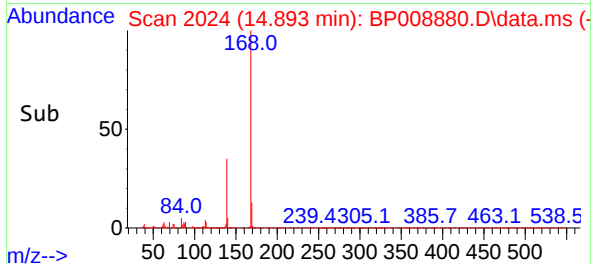
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



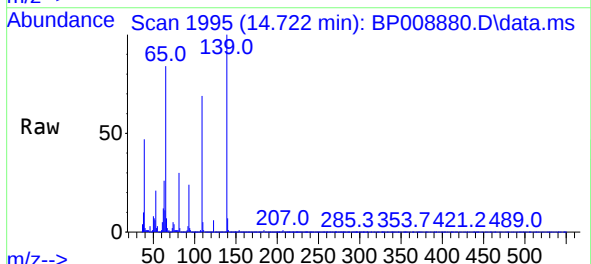
Tgt Ion:168 Resp: 291655
Ion Ratio Lower Upper
168 100
139 35.3 27.4 41.0
169 13.3 10.9 16.3

Manual Integrations
APPROVED

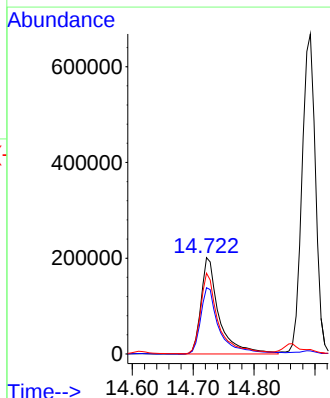
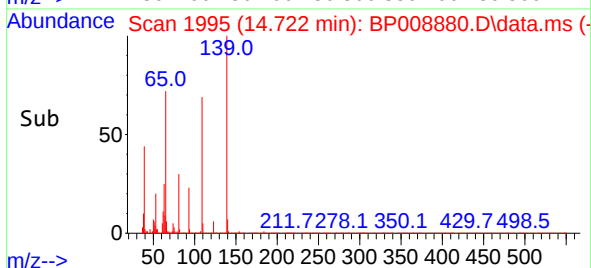
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

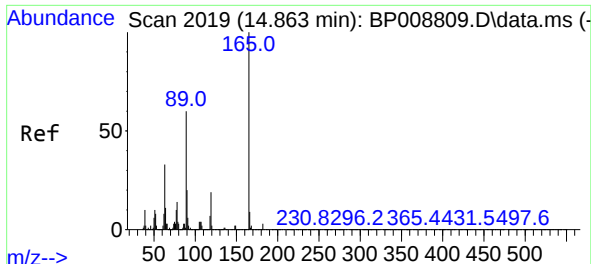


#56
4-Nitrophenol
Concen: 47.377 ng
RT: 14.722 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



Tgt Ion:139 Resp: 415175
Ion Ratio Lower Upper
139 100
109 68.8 42.2 82.2
65 83.9 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 45.752 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

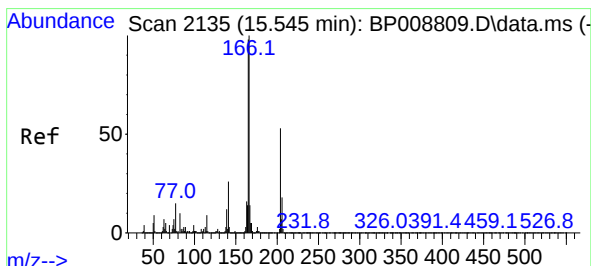
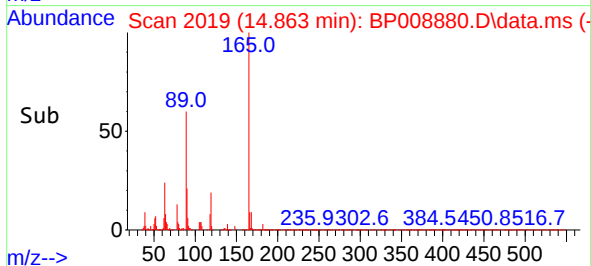
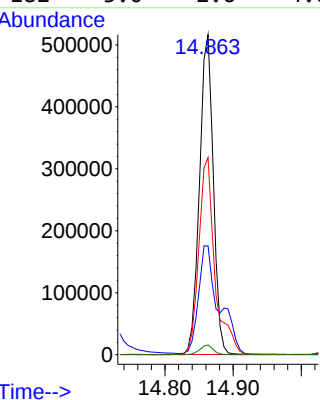
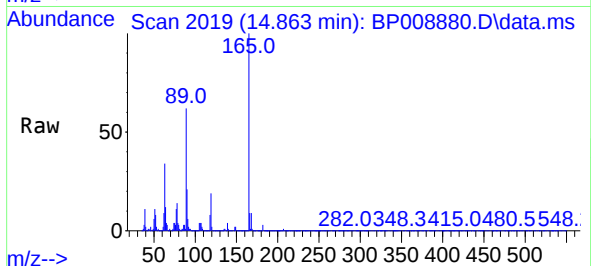
SSTDCCC040

Tgt Ion:165 Resp: 72820
Ion Ratio Lower Upper
165 100
63 34.0 23.3 34.9
89 61.6 44.2 66.4
182 3.0 2.6 4.0

Manual Integrations

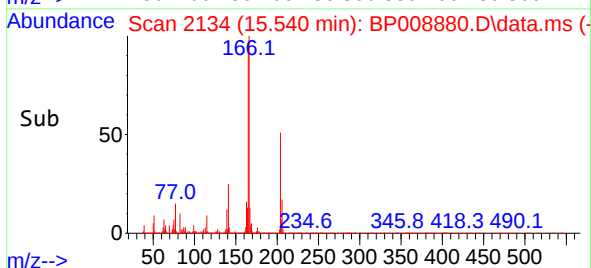
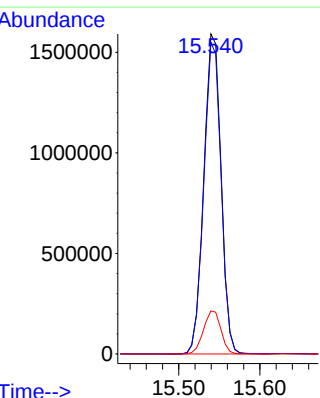
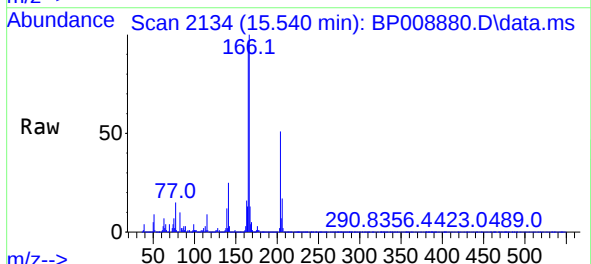
APPROVED

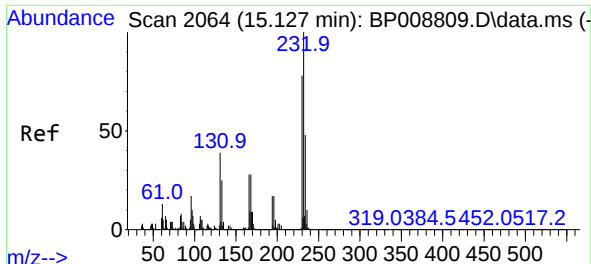
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#58
Fluorene
Concen: 41.382 ng
RT: 15.540 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:166 Resp: 2352047
Ion Ratio Lower Upper
166 100
165 97.4 77.2 115.8
167 13.5 11.2 16.8





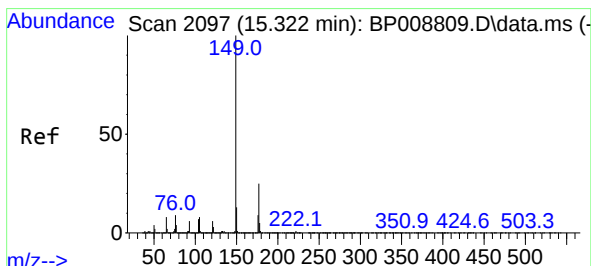
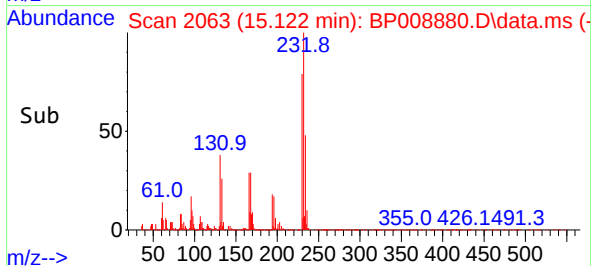
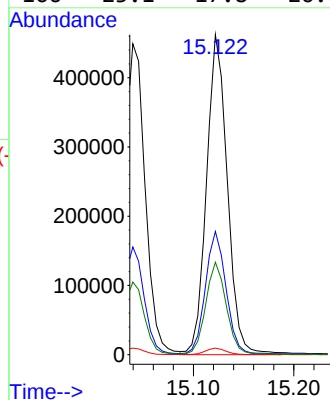
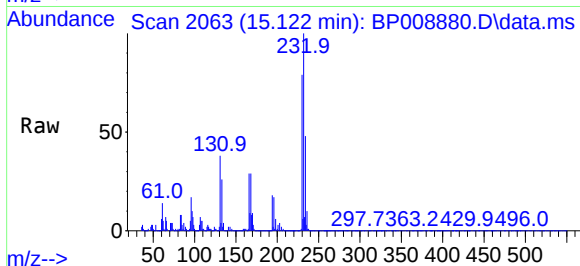
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.486 ng m
RT: 15.122 min Scan# 2064
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 667085
Ion Ratio Lower Upper
232 100
131 34.5 25.2 37.8
130 2.1 1.4 2.2
166 23.1 17.8 26.6

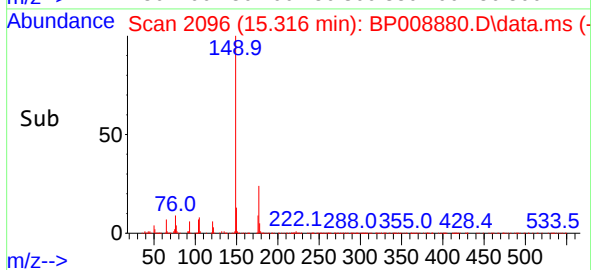
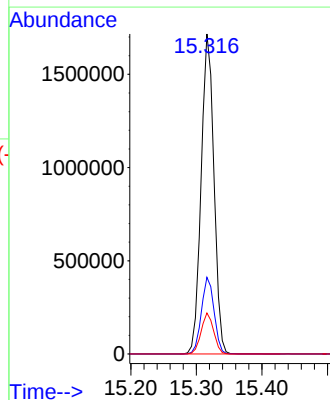
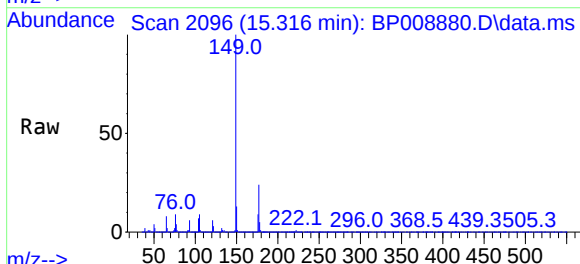
Manual Integrations
APPROVED

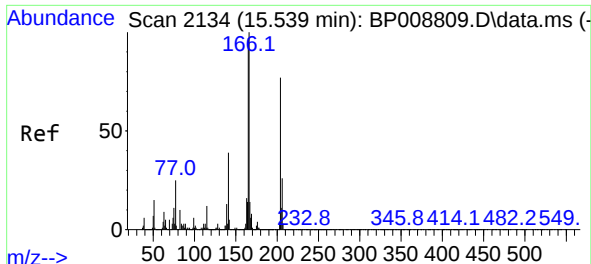
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#60
Diethylphthalate
Concen: 42.150 ng
RT: 15.316 min Scan# 2096
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

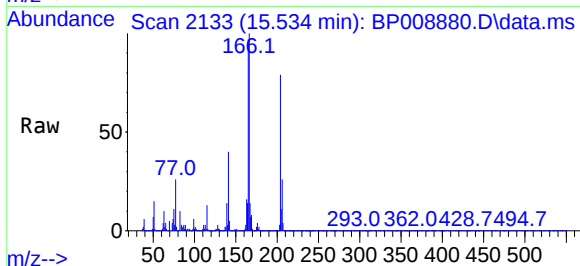
Tgt Ion:149 Resp: 2333429
Ion Ratio Lower Upper
149 100
177 24.0 19.9 29.9
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 40.453 ng
RT: 15.534 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

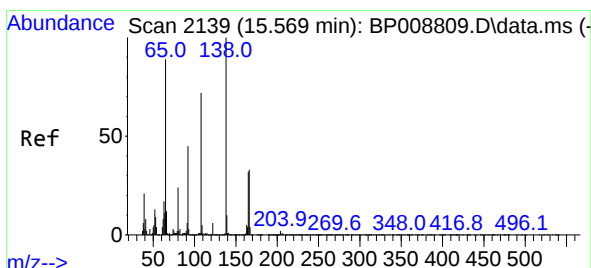
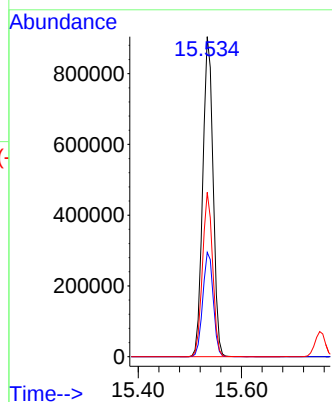
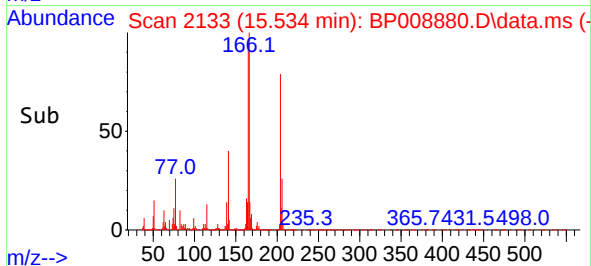
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 125253
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 51.4 39.1 58.7

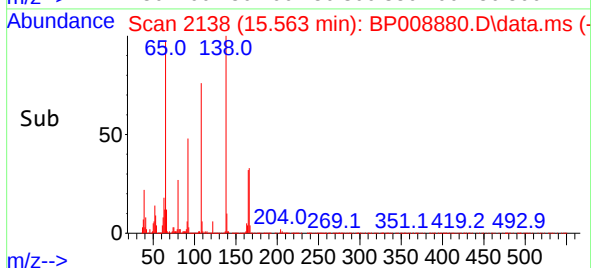
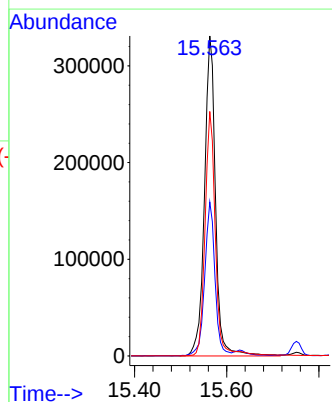
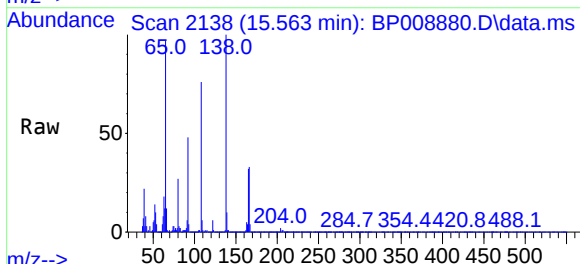
Manual Integrations
APPROVED

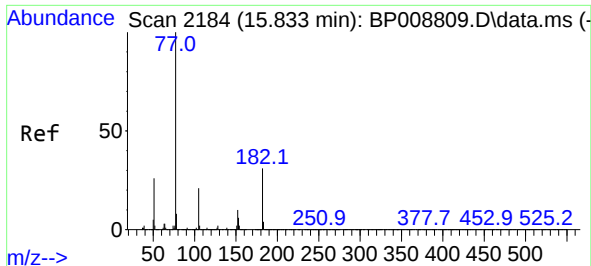
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#62
4-Nitroaniline
Concen: 47.068 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:138 Resp: 554753
Ion Ratio Lower Upper
138 100
92 48.1 24.3 64.3
108 76.4 44.8 84.8





#63
Azobenzene
Concen: 42.831 ng
RT: 15.828 min Scan# 2183
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

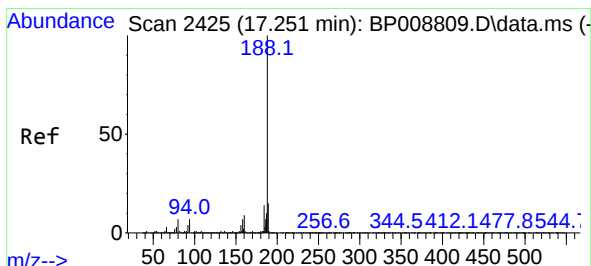
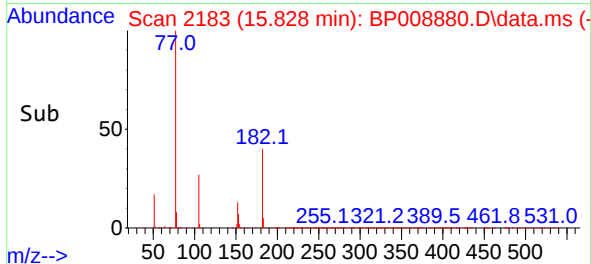
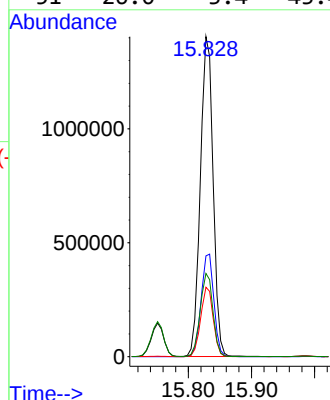
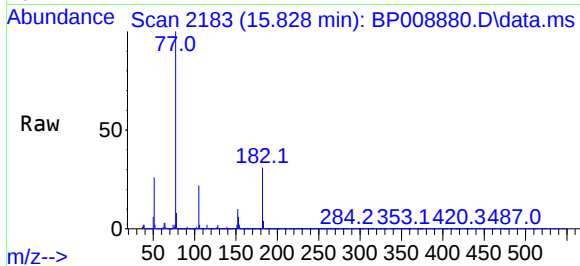
SSTDCCC040

Tgt Ion: 77 Resp: 1968592
Ion Ratio Lower Upper
77 100
182 31.5 15.3 55.3
105 21.7 3.2 43.2
51 26.0 3.4 43.4

Manual Integrations

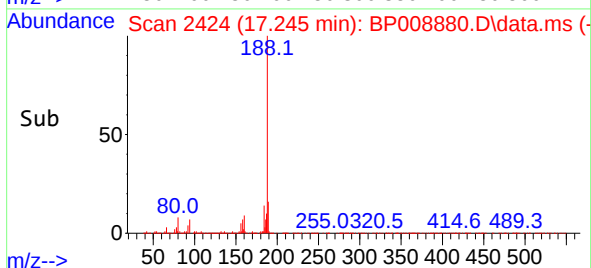
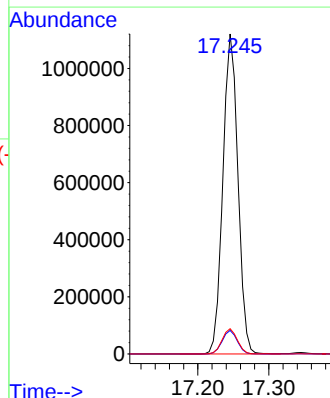
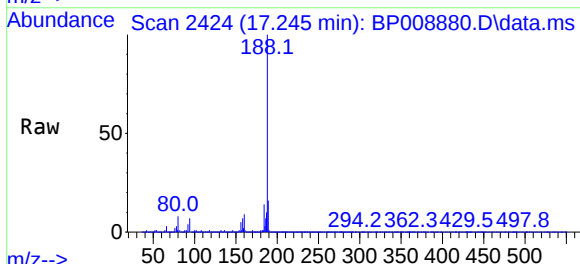
APPROVED

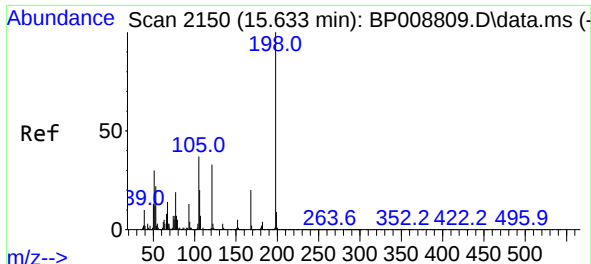
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

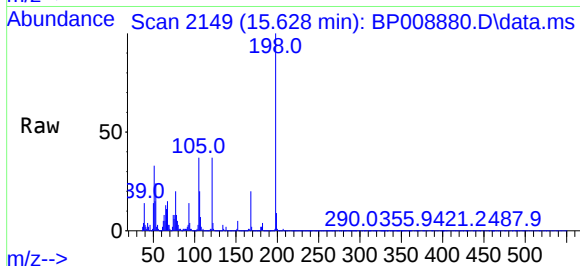
Tgt Ion:188 Resp: 1640533
Ion Ratio Lower Upper
188 100
94 7.3 6.8 10.2
80 7.9 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 43.772 ng
RT: 15.628 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

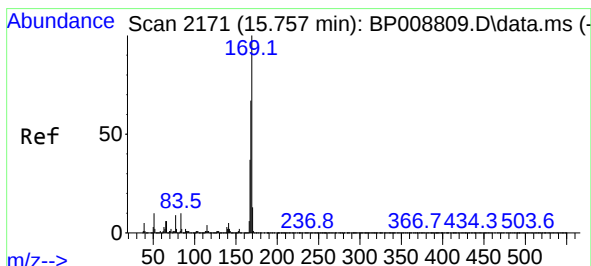
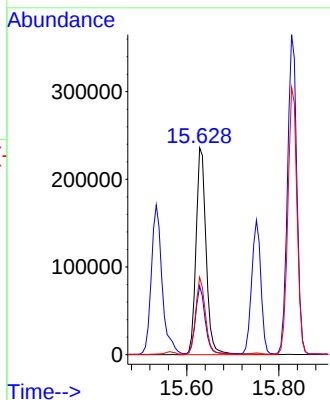
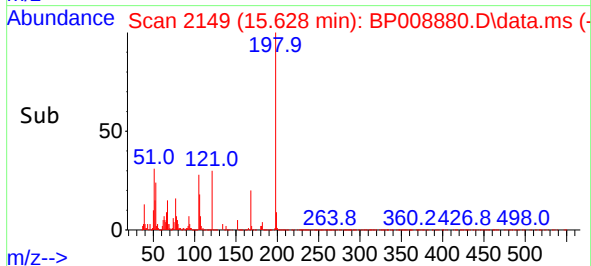
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



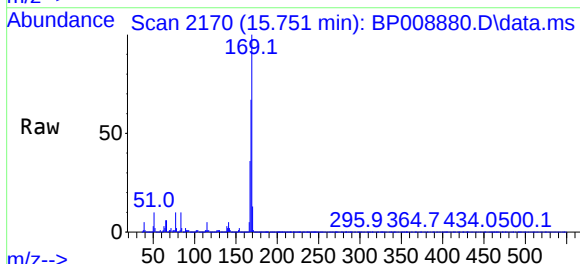
Tgt Ion:198 Resp: 358772
Ion Ratio Lower Upper
198 100
51 33.1 6.8 46.8
105 37.4 14.4 54.4

Manual Integrations
APPROVED

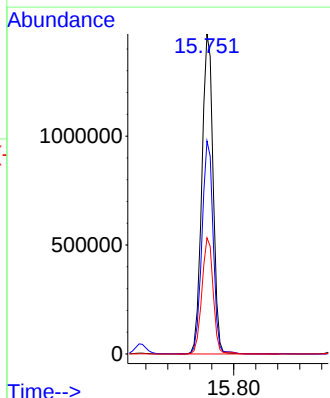
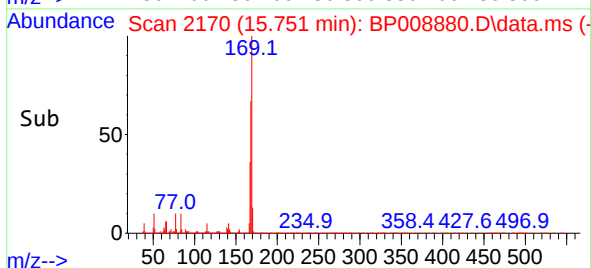
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

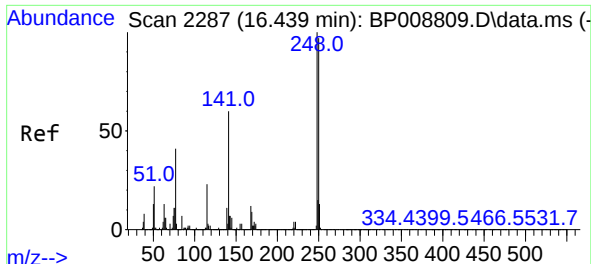


#66
n-Nitrosodiphenylamine
Concen: 39.228 ng
RT: 15.751 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



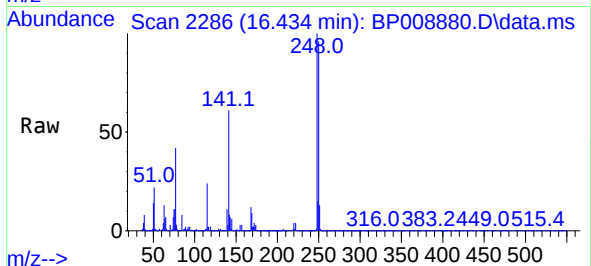
Tgt Ion:169 Resp: 2071248
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 38.848 ng
RT: 16.434 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

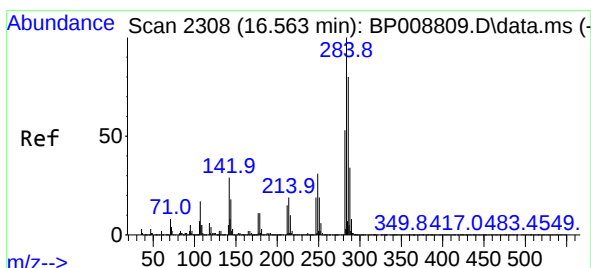
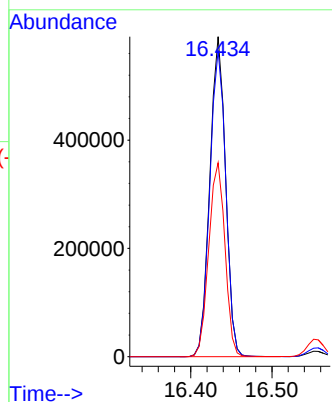
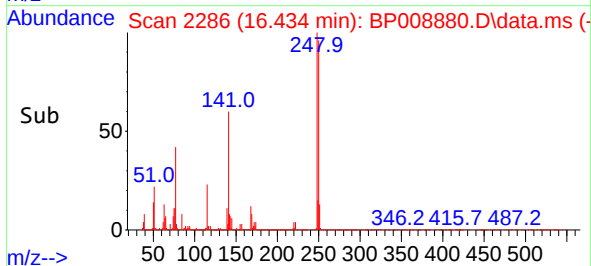
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



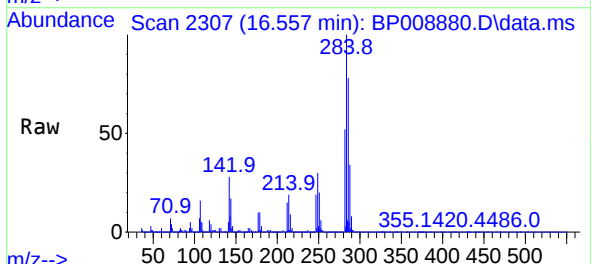
Tgt Ion:248 Resp: 79580
Ion Ratio Lower Upper
248 100
250 95.7 77.6 116.4
141 60.6 47.4 71.2

Manual Integrations
APPROVED

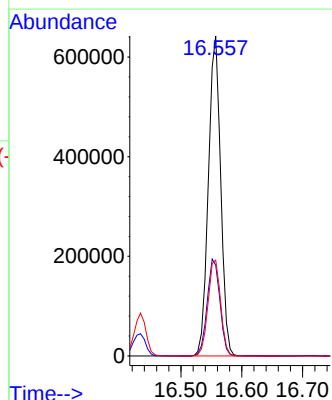
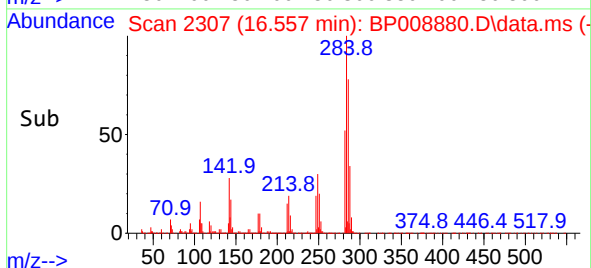
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#68
Hexachlorobenzene
Concen: 38.345 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



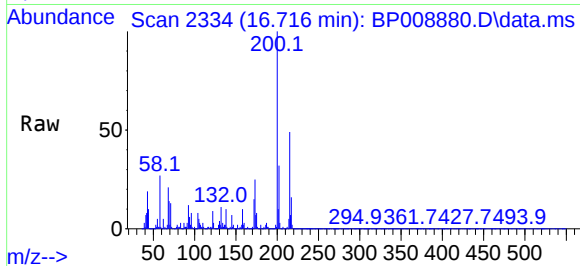
Tgt Ion:284 Resp: 900114
Ion Ratio Lower Upper
284 100
142 28.4 22.4 33.6
249 30.0 24.4 36.6





#69
Atrazine
Concen: 42.524 ng
RT: 16.716 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

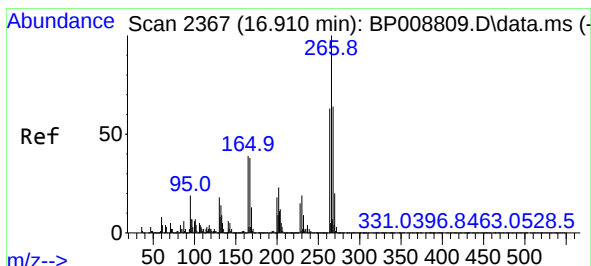
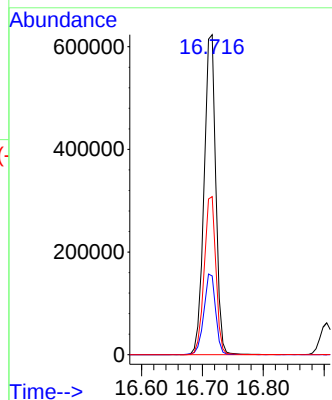
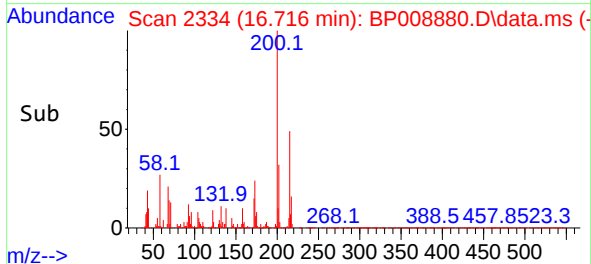
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 83437
Ion Ratio Lower Upper
200 100
173 24.6 6.5 46.5
215 49.4 29.6 69.6

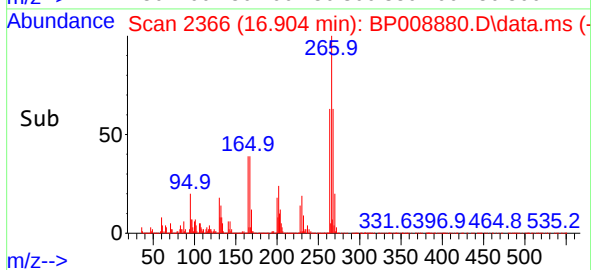
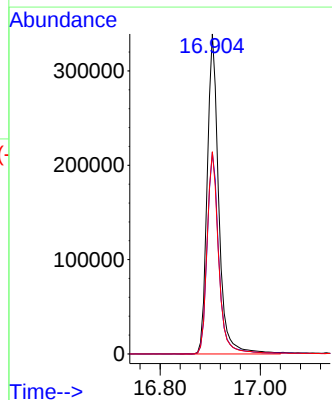
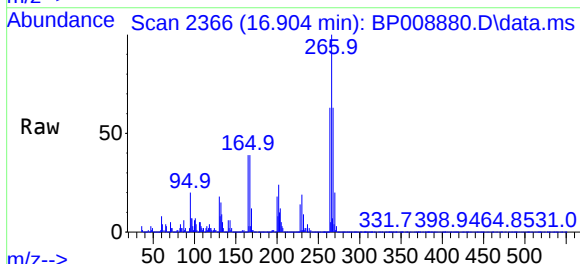
Manual Integrations
APPROVED

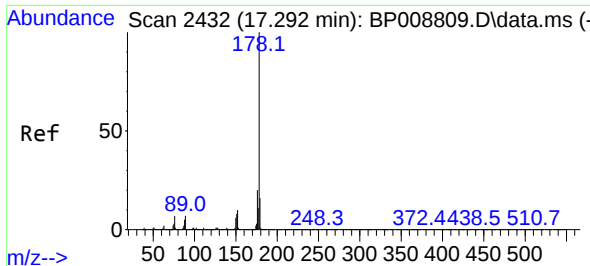
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#70
Pentachlorophenol
Concen: 43.312 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

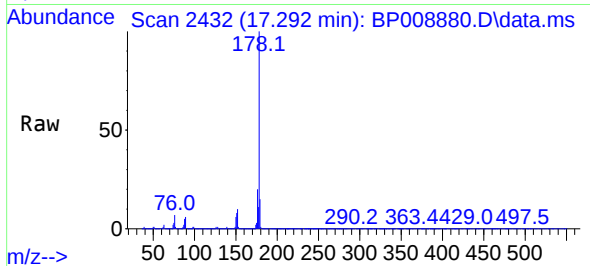
Tgt Ion:266 Resp: 541570
Ion Ratio Lower Upper
266 100
268 62.9 50.9 76.3
264 63.2 50.3 75.5





#71
Phenanthrene
Concen: 40.381 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

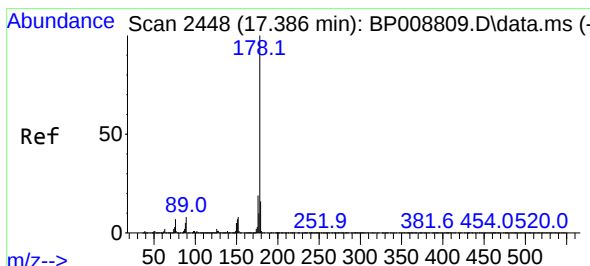
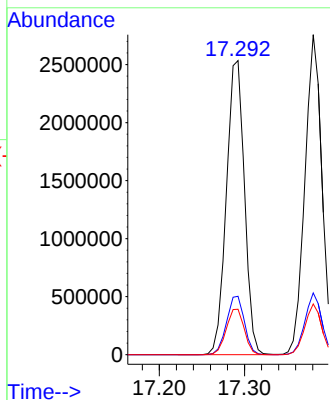
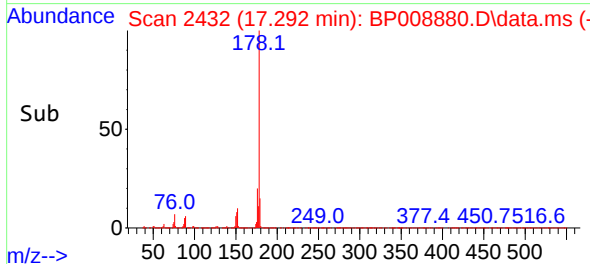
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



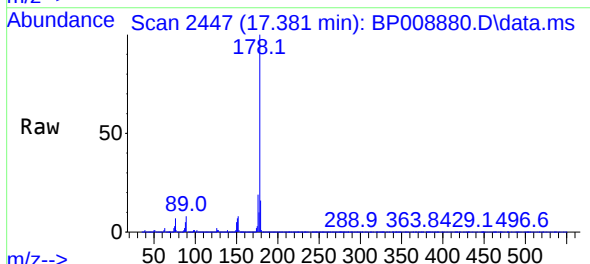
Tgt Ion:178 Resp: 3729839
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 15.4 13.0 19.4

Manual Integrations
APPROVED

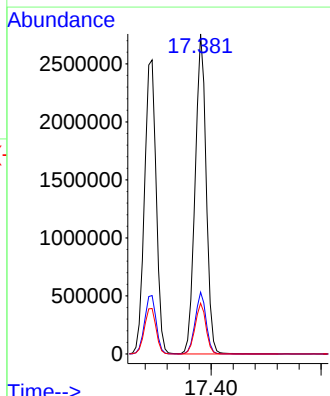
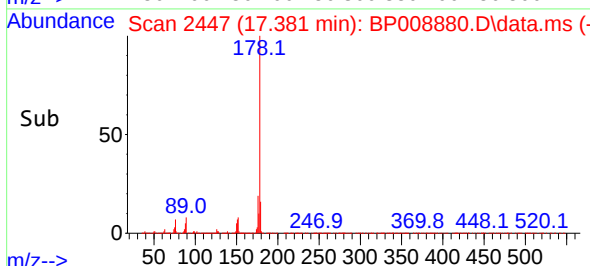
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#72
Anthracene
Concen: 41.381 ng
RT: 17.381 min Scan# 2447
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



Tgt Ion:178 Resp: 3834313
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.8 12.8 19.2





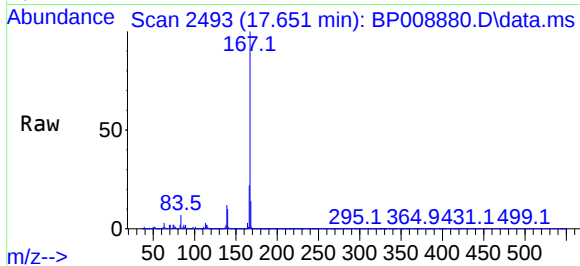
#73
 Carbazole
 Concen: 43.256 ng
 RT: 17.651 min Scan# 2494
 Delta R.T. -0.006 min
 Lab File: BP008880.D
 Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

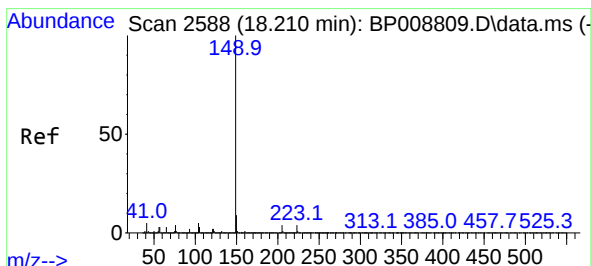
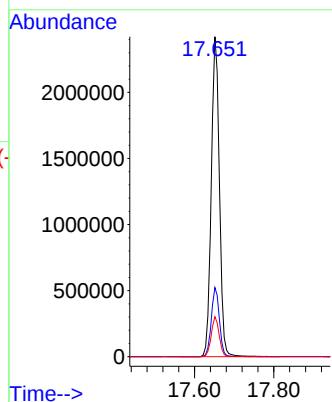
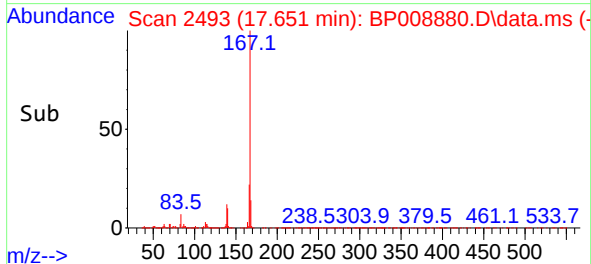


Tgt Ion:167 Resp: 3446333
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 12.5 9.8 14.6

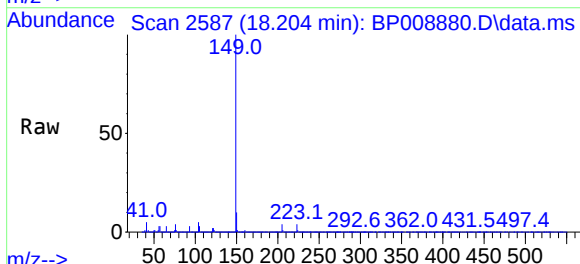
Manual Integrations

APPROVED

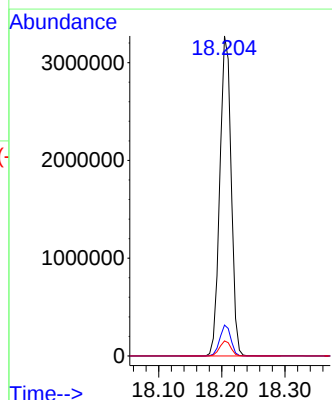
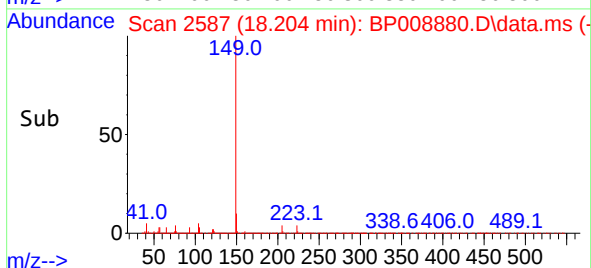
Reviewed By :Christian Giraldo 01/25/2022
 Supervised By :Jagrut Upadhyay 01/25/2022

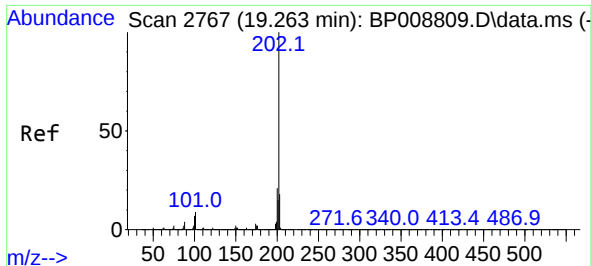


#74
 Di-n-butylphthalate
 Concen: 42.377 ng
 RT: 18.204 min Scan# 2587
 Delta R.T. -0.006 min
 Lab File: BP008880.D
 Acq: 24 Jan 2022 11:10



Tgt Ion:149 Resp: 4063211
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 43.290 ng
RT: 19.257 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

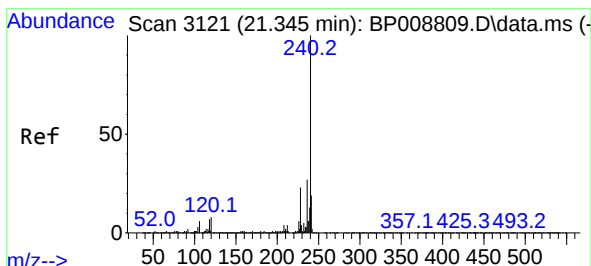
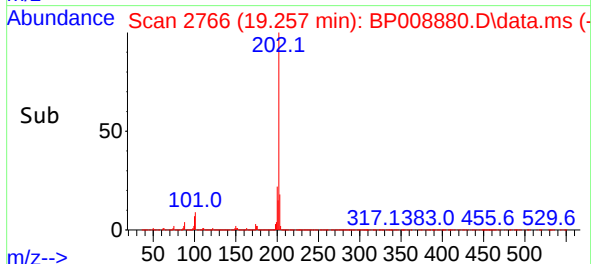
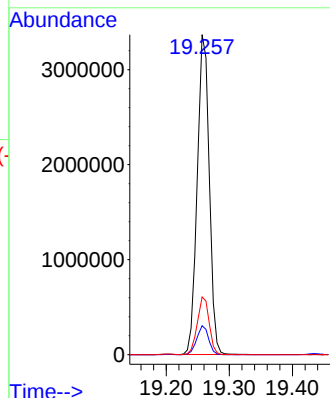
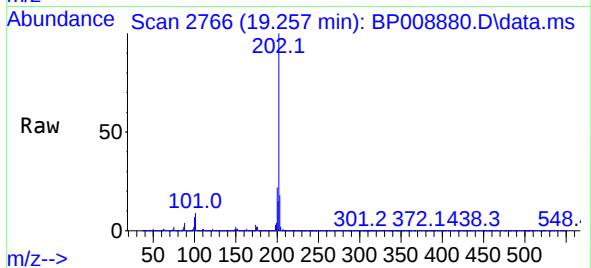
SSTDCCC040

Tgt Ion:202 Resp: 444663
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 18.1 0.0 38.9

Manual Integrations

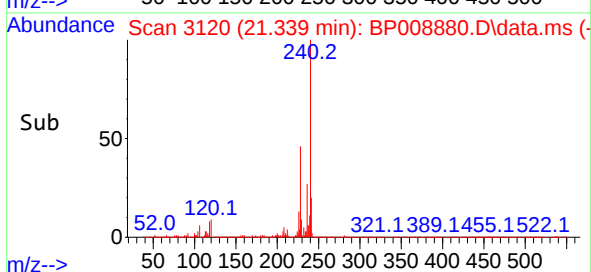
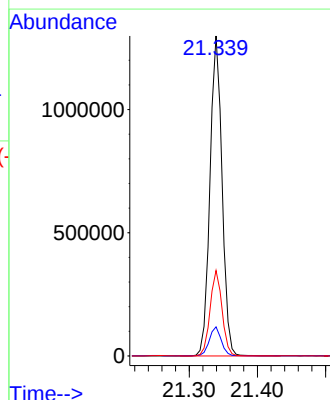
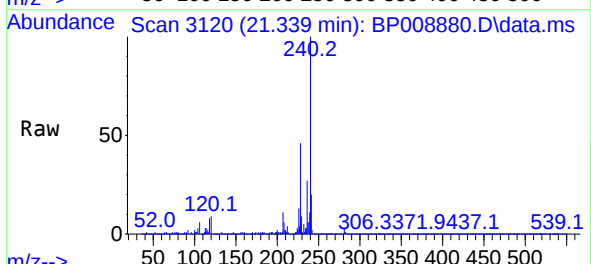
APPROVED

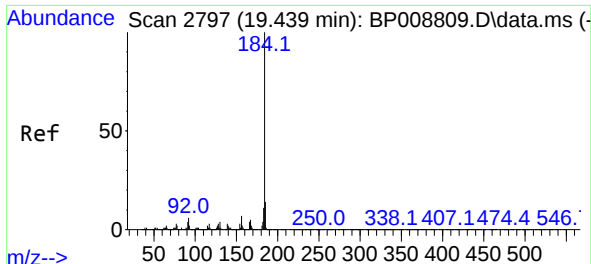
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:240 Resp: 1599479
Ion Ratio Lower Upper
240 100
120 9.1 7.7 11.5
236 26.7 21.2 31.8





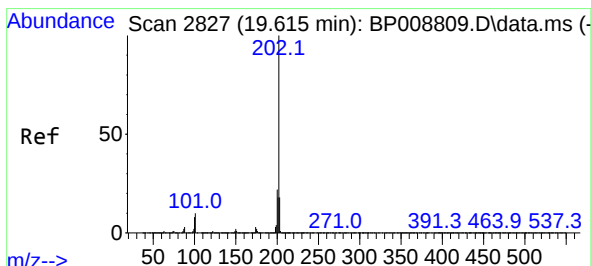
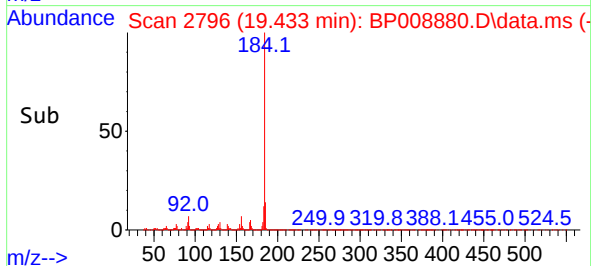
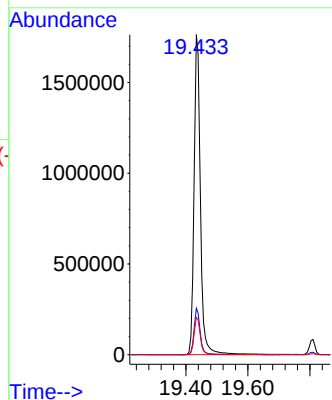
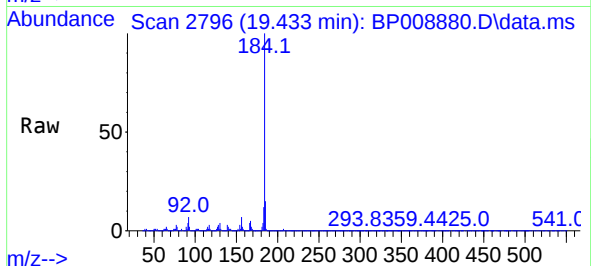
#77
Benzidine
Concen: 44.171 ng
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 249593
Ion Ratio Lower Upper
184 100
185 14.5 12.2 18.2
183 11.6 9.5 14.3

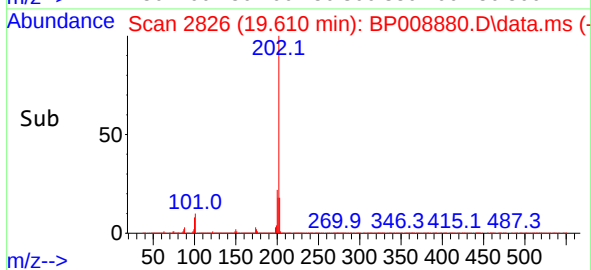
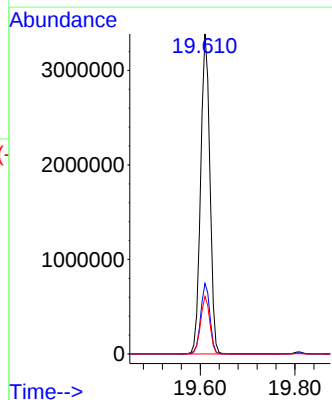
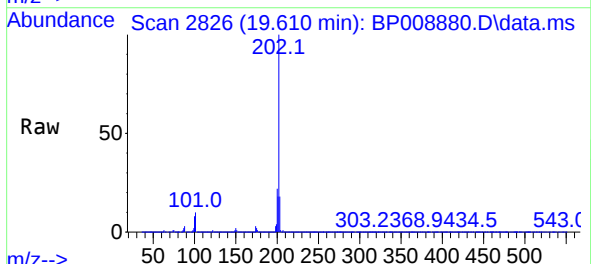
Manual Integrations
APPROVED

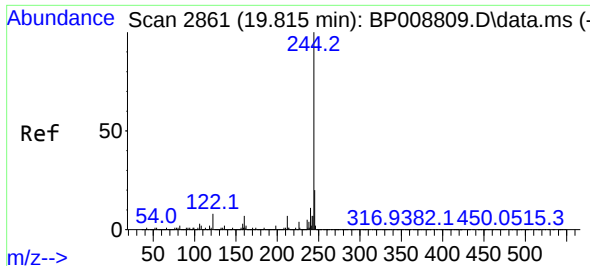
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#78
Pyrene
Concen: 41.054 ng
RT: 19.610 min Scan# 2826
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:202 Resp: 4581780
Ion Ratio Lower Upper
202 100
200 22.0 18.0 27.0
203 18.0 15.0 22.6





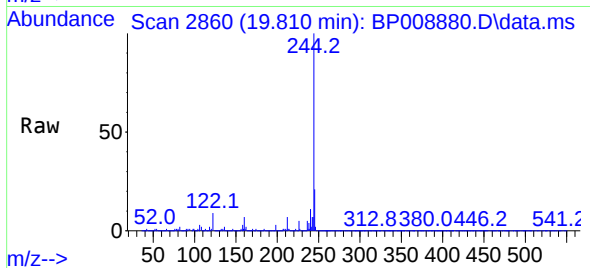
#79
Terphenyl-d14
Concen: 78.472 ng
RT: 19.810 min Scan# 2861
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

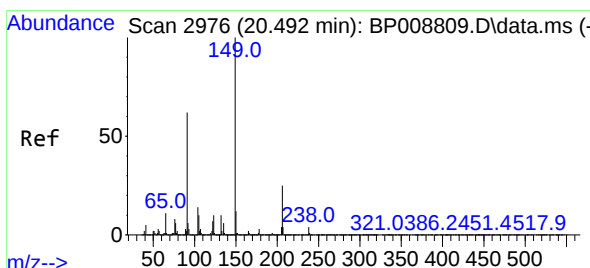
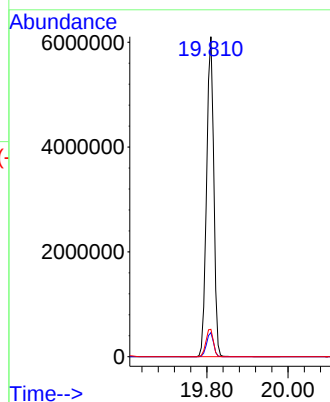
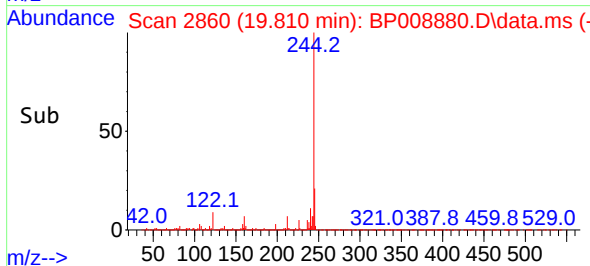


Tgt Ion:244 Resp: 7435984
Ion Ratio Lower Upper
244 100
212 7.5 6.5 9.7
122 8.5 9.2 13.8

Manual Integrations

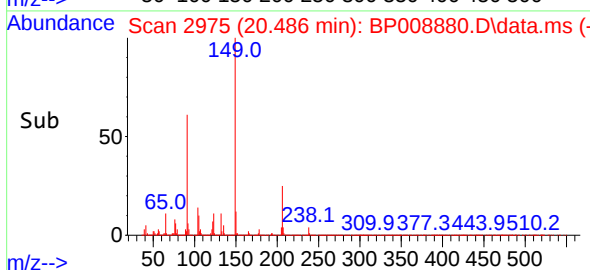
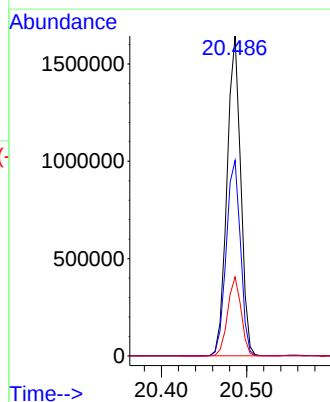
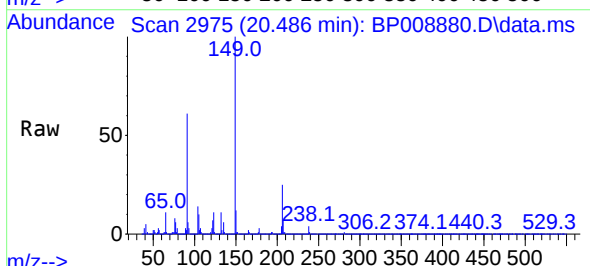
APPROVED

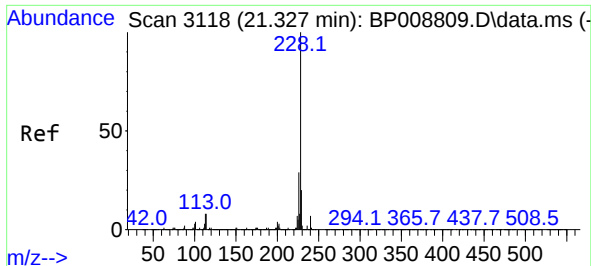
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#80
Butylbenzylphthalate
Concen: 40.950 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

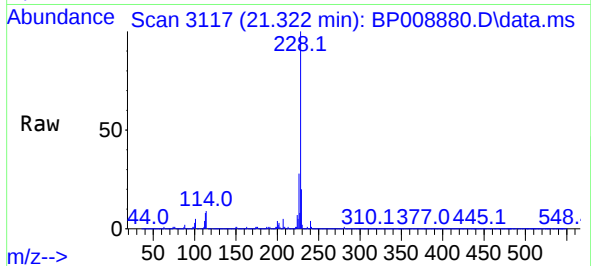
Tgt Ion:149 Resp: 1838083
Ion Ratio Lower Upper
149 100
91 61.1 50.6 76.0
206 24.7 19.7 29.5





#81
Benzo(a)anthracene
Concen: 40.786 ng
RT: 21.322 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

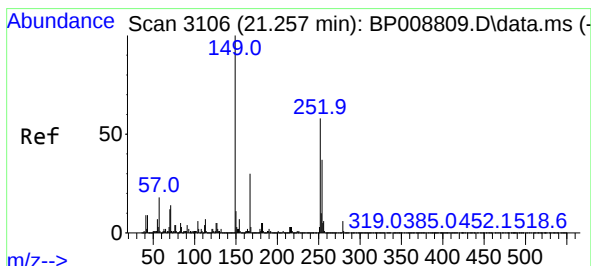
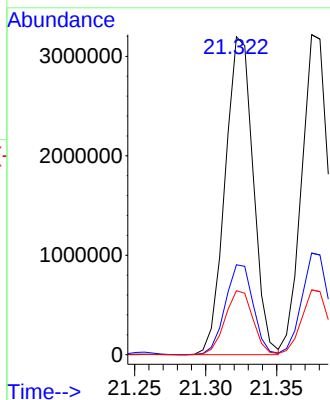
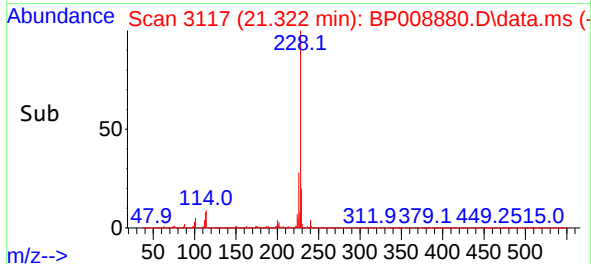
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



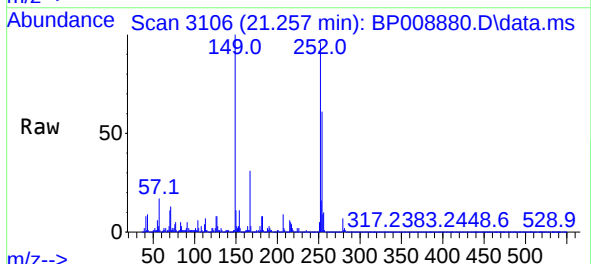
Tgt Ion:228 Resp: 438877
Ion Ratio Lower Upper
228 100
226 28.3 23.3 34.9
229 20.1 17.0 25.6

Manual Integrations
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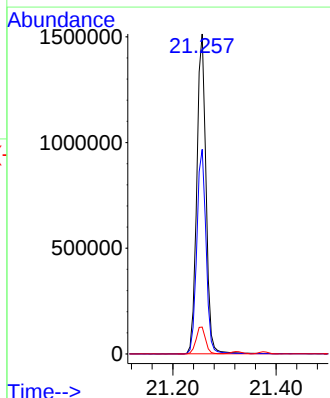
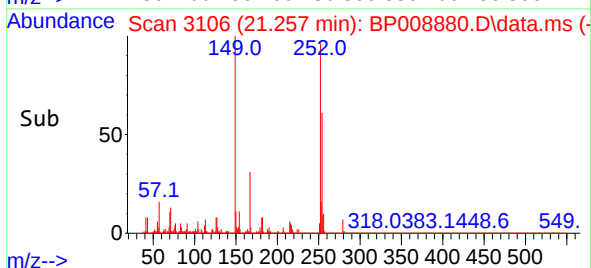
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

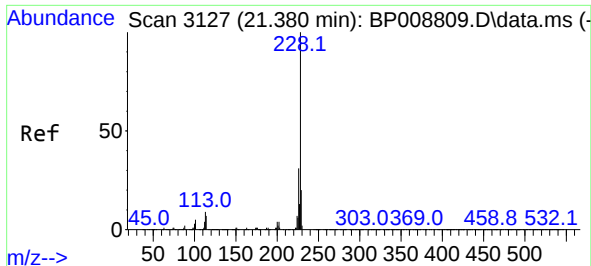


#82
3,3'-Dichlorobenzidine
Concen: 40.194 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



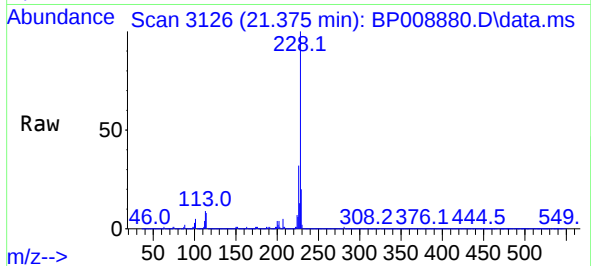
Tgt Ion:252 Resp: 1868558
Ion Ratio Lower Upper
252 100
254 63.9 52.4 78.6
126 8.4 7.3 10.9





#83
Chrysene
Concen: 40.371 ng
RT: 21.375 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

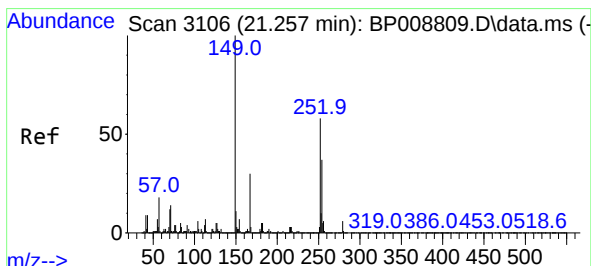
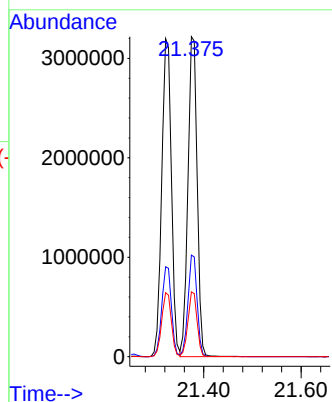
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 421114
Ion Ratio Lower Upper
228 100
226 31.8 26.0 39.0
229 20.3 16.9 25.3

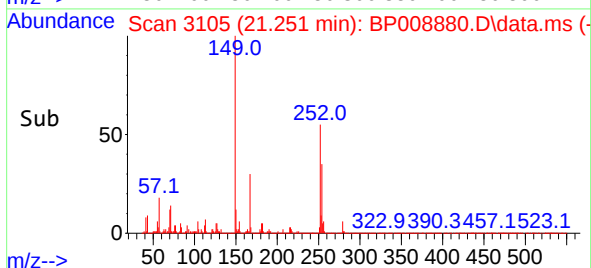
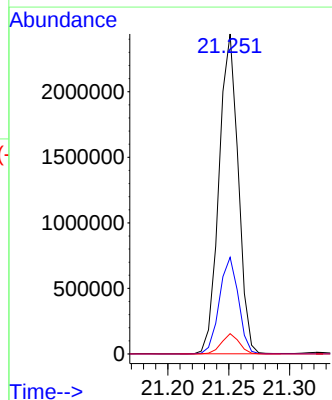
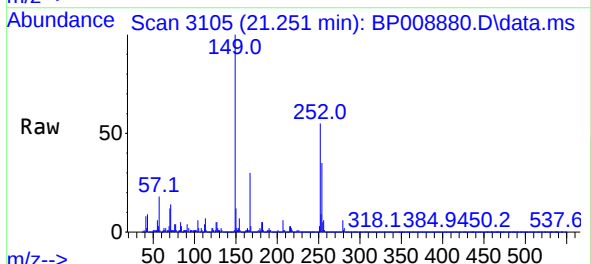
Manual Integrations
APPROVED

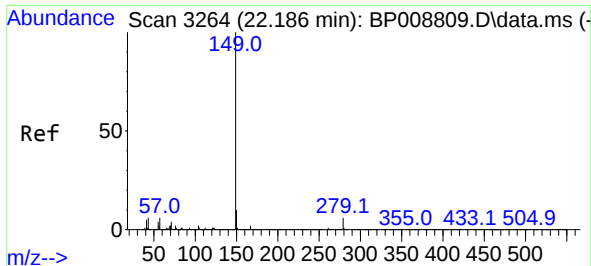
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.491 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

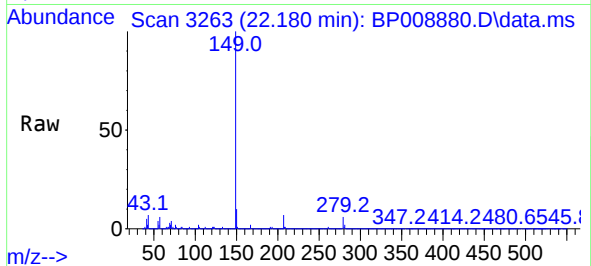
Tgt Ion:149 Resp: 2675573
Ion Ratio Lower Upper
149 100
167 30.2 25.0 37.4
279 6.3 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 38.016 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

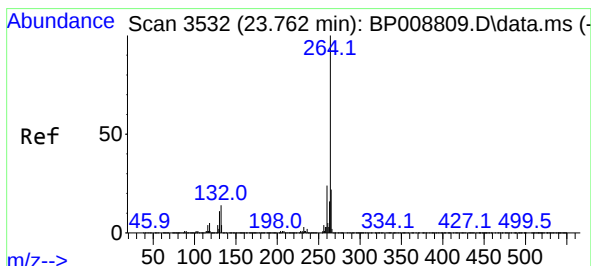
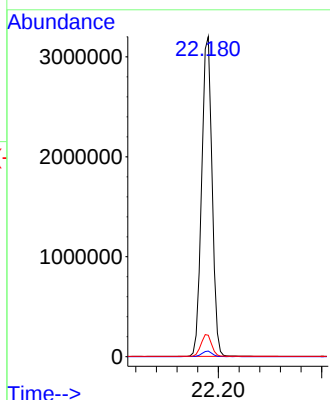
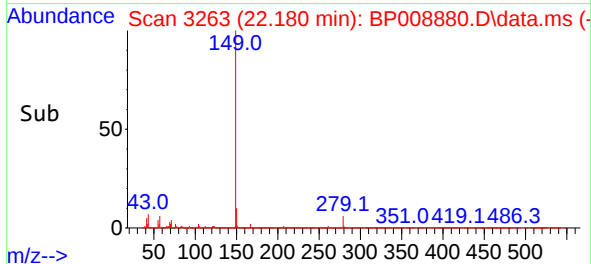
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 447014
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.4 8.2

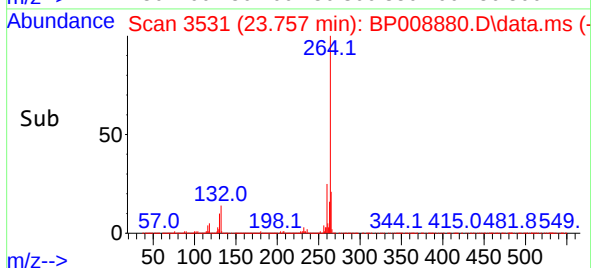
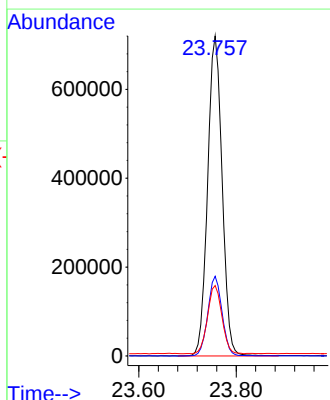
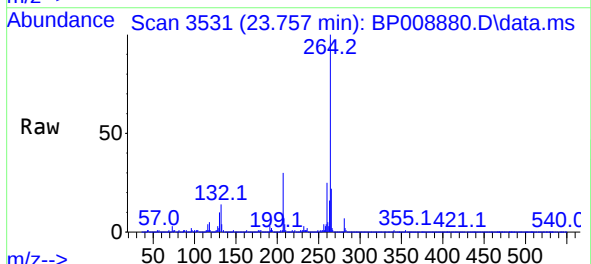
Manual Integrations
APPROVED

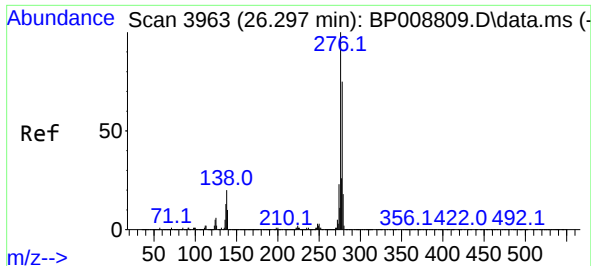
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.757 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:264 Resp: 1481996
Ion Ratio Lower Upper
264 100
260 24.9 19.1 28.7
265 22.0 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 35.718 ng
RT: 26.292 min Scan# 3963
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Instrument :

BNA_P

ClientSampleId :

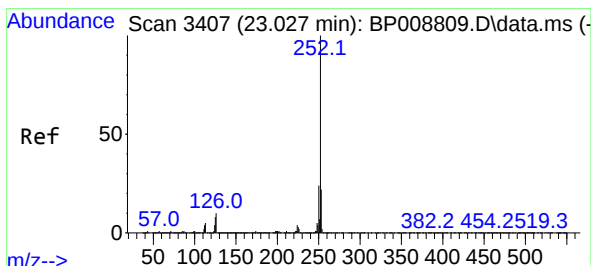
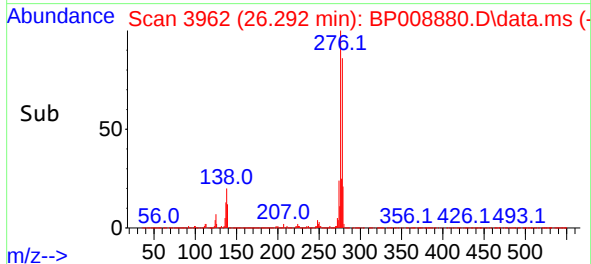
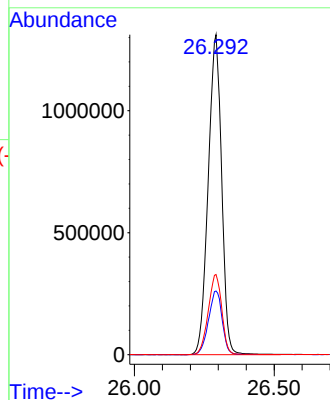
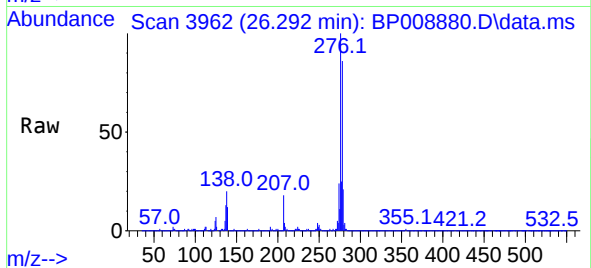
SSTDCCC040

Tgt Ion:276 Resp: 4361899
Ion Ratio Lower Upper
276 100
138 20.3 17.8 26.6
277 25.4 20.4 30.6

Manual Integrations

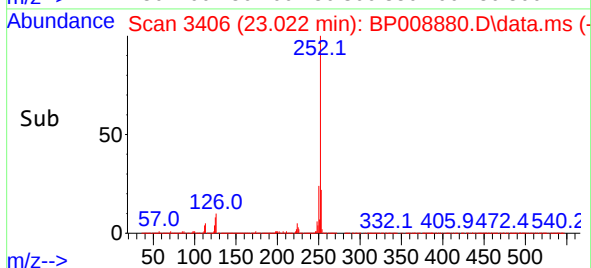
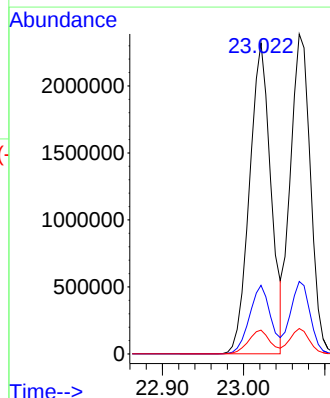
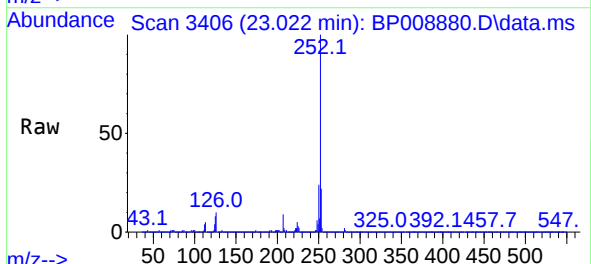
APPROVED

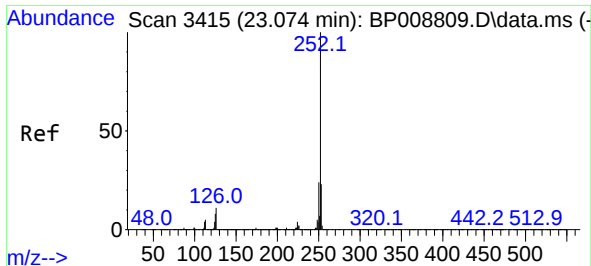
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#88
Benzo(b)fluoranthene
Concen: 42.969 ng
RT: 23.022 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

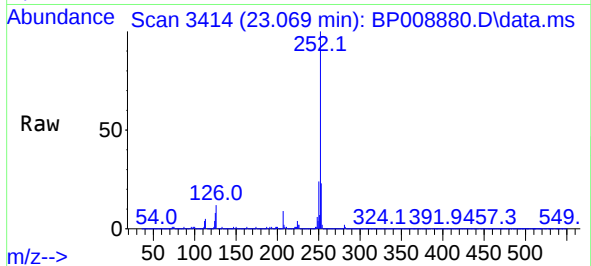
Tgt Ion:252 Resp: 4252720
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 7.7 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 42.669 ng
RT: 23.069 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

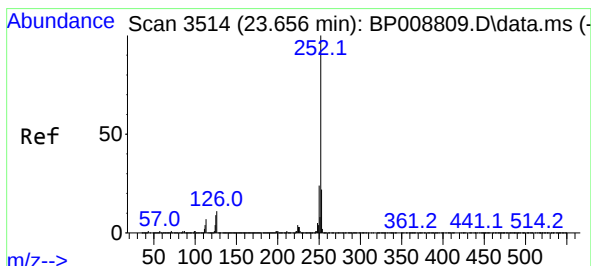
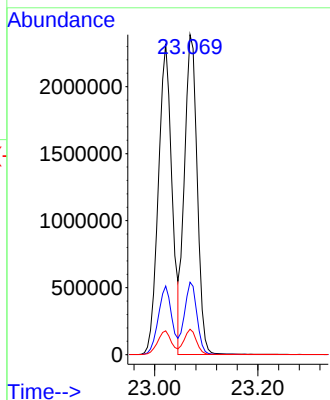
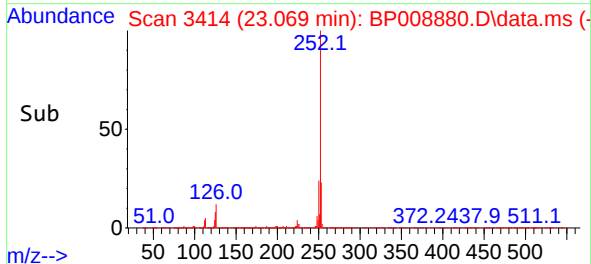
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



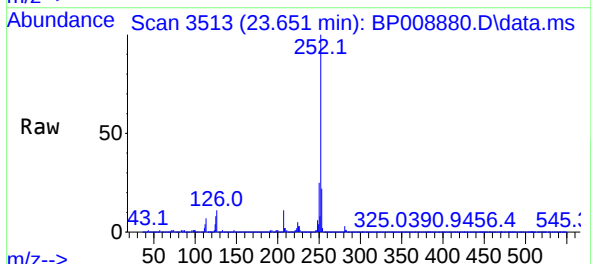
Tgt Ion:252 Resp: 408786
Ion Ratio Lower Upper
252 100
253 22.7 18.2 27.2
125 8.0 7.3 10.9

Manual Integrations
APPROVED

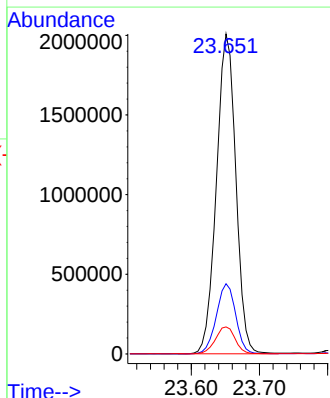
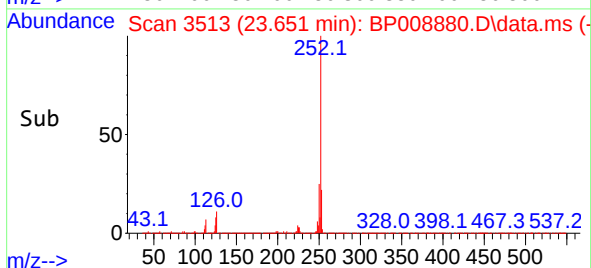
Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022

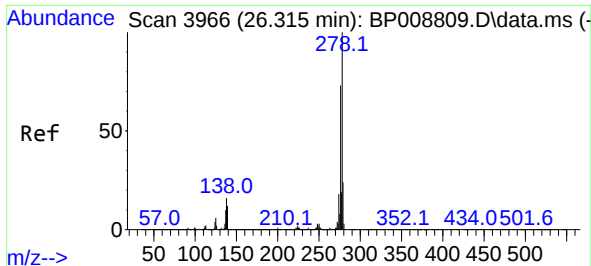


#90
Benzo(a)pyrene
Concen: 41.580 ng
RT: 23.651 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10



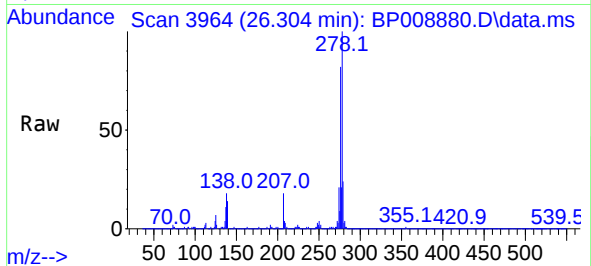
Tgt Ion:252 Resp: 3972103
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.5 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 35.439 ng
RT: 26.304 min Scan# 3964
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

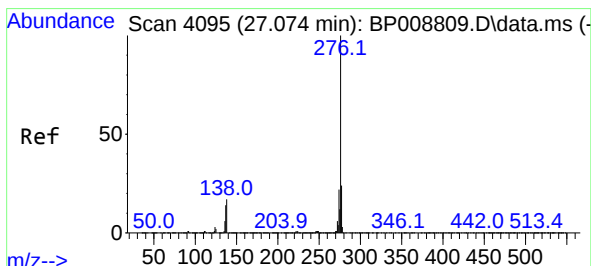
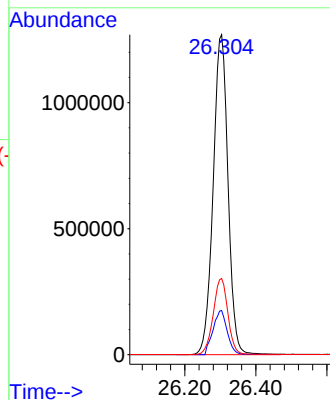
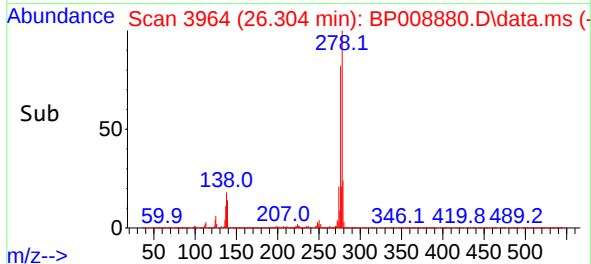
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 3680038
Ion Ratio Lower Upper
278 100
139 13.8 11.5 17.3
279 23.8 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/25/2022
Supervised By :Jagrut Upadhyay 01/25/2022



#92
Benzo(g,h,i)perylene
Concen: 34.432 ng
RT: 27.062 min Scan# 4093
Delta R.T. -0.011 min
Lab File: BP008880.D
Acq: 24 Jan 2022 11:10

Tgt Ion:276 Resp: 3490919
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 17.2 15.0 22.4

