

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011422\
 Data File : BP008812.D
 Acq On : 14 Jan 2022 17:13
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/17/2022
 Supervised By : Jagrut Upadhyay 01/17/2022

Quant Time: Jan 14 18:01:06 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP011422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 14 16:06:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	335034	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1289363	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	787899	20.000	ng	0.00
64) Phenanthrene-d10	17.251	188	1439028	20.000	ng	0.00
76) Chrysene-d12	21.345	240	1173001	20.000	ng	0.00
86) Perylene-d12	23.763	264	1296242	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	3076691	143.806	ng	0.00
7) Phenol-d6	7.040	99	3826116	133.216	ng	0.00
23) Nitrobenzene-d5	9.022	82	3300377	144.963	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	1688985	127.061	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	8180576	145.970	ng	0.00
79) Terphenyl-d14	19.816	244	9758244	169.529	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	607881	75.334	ng	98
3) Pyridine	3.746	79	1383191	72.873	ng	97
4) n-Nitrosodimethylamine	3.658	42	632307	74.761	ng	91
6) Aniline	7.187	93	2410268	66.802	ng	99
8) 2-Chlorophenol	7.428	128	1674864	69.268	ng	99
9) Benzaldehyde	6.999	77	1155983	59.470	ng	100
10) Phenol	7.063	94	1958994	66.655	ng	97
11) bis(2-Chloroethyl)ether	7.281	93	1547563	67.933	ng	97
12) 1,3-Dichlorobenzene	7.746	146	1942489	71.110	ng	99
13) 1,4-Dichlorobenzene	7.893	146	1968193	70.506	ng	99
14) 1,2-Dichlorobenzene	8.210	146	1879462	69.431	ng	99
15) Benzyl Alcohol	8.105	79	1370648	64.240	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.393	45	1724565	66.419	ng	99
17) 2-Methylphenol	8.310	107	1315373	64.919	ng	98
18) Hexachloroethane	8.940	117	683960	72.842	ng	96
19) n-Nitroso-di-n-propyla...	8.675	70	1118454	59.978	ng	98
20) 3+4-Methylphenols	8.646	107	1766526	62.836	ng	98
22) Acetophenone	8.687	105	2339509	68.767	ng	# 98
24) Nitrobenzene	9.063	77	1667421	72.348	ng	98
25) Isophorone	9.599	82	3027601	67.616	ng	99
26) 2-Nitrophenol	9.775	139	938039	78.045	ng	96
27) 2,4-Dimethylphenol	9.846	122	1504804	69.896	ng	99
28) bis(2-Chloroethoxy)met...	10.075	93	1957969	70.131	ng	99
29) 2,4-Dichlorophenol	10.316	162	1641691	71.134	ng	100
30) 1,2,4-Trichlorobenzene	10.528	180	1880511	74.792	ng	99
31) Naphthalene	10.710	128	4919569	70.568	ng	99
32) Benzoic acid	10.057	122	1047194	72.753	ng	98
33) 4-Chloroaniline	10.822	127	2072556	66.241	ng	99
34) Hexachlorobutadiene	10.999	225	1191892	78.408	ng	99
35) Caprolactam	11.651	113	459141	55.983	ng	98
36) 4-Chloro-3-methylphenol	11.957	107	1480938	63.353	ng	99
37) 2-Methylnaphthalene	12.322	142	3637395	66.316	ng	99
38) 1-Methylnaphthalene	12.540	142	3337444	65.515	ng	99
40) 1,2,4,5-Tetrachloroben...	12.693	216	2103479	80.315	ng	100
41) Hexachlorocyclopentadiene	12.675	237	1300255	83.507	ng	99
43) 2,4,6-Trichlorophenol	12.934	196	1336015	76.616	ng	100

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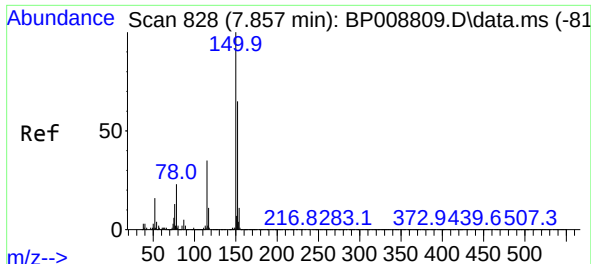
Manual Integrations
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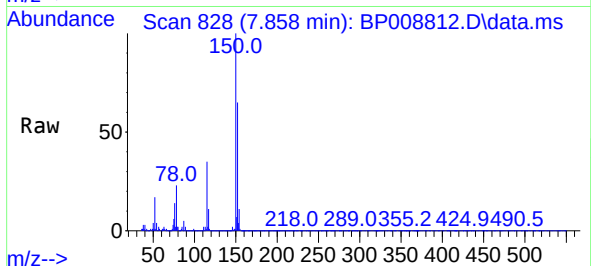
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	1417080	73.929	ng	97
46) 1,1'-Biphenyl	13.334	154	4516203	73.531	ng	100
47) 2-Chloronaphthalene	13.375	162	3504629	74.344	ng	99
48) 2-Nitroaniline	13.581	65	832018	72.307	ng	99
49) Acenaphthylene	14.222	152	5320595	71.045	ng	99
50) Dimethylphthalate	13.963	163	4096134	65.420	ng	100
51) 2,6-Dinitrotoluene	14.075	165	917704	67.773	ng	94
52) Acenaphthene	14.563	154	3176427	70.815	ng	100
53) 3-Nitroaniline	14.410	138	902410	65.299	ng	98
54) 2,4-Dinitrophenol	14.616	184	446667	64.683	ng	94
55) Dibenzofuran	14.898	168	5068350	68.515	ng	99
56) 4-Nitrophenol	14.728	139	673324	58.511	ng	93
57) 2,4-Dinitrotoluene	14.869	165	1199135	64.880	ng	95
58) Fluorene	15.545	166	3986358	66.945	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.128	232	1159724m	67.328	ng	
60) Diethylphthalate	15.328	149	3911839	64.431	ng	99
61) 4-Chlorophenyl-phenyle...	15.540	204	2218570	69.443	ng	99
62) 4-Nitroaniline	15.575	138	859415	59.895	ng	91
63) Azobenzene	15.834	77	3330415	69.980	ng	95
65) 4,6-Dinitro-2-methylph...	15.640	198	619453	77.585	ng	98
66) n-Nitrosodiphenylamine	15.763	169	3437671	78.827	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	1374488	80.728	ng	99
68) Hexachlorobenzene	16.563	284	1534741	77.474	ng	99
69) Atrazine	16.722	200	1263329	71.367	ng	98
70) Pentachlorophenol	16.904	266	885431	71.598	ng	99
71) Phenanthrene	17.298	178	5763592	72.087	ng	99
72) Anthracene	17.386	178	5889009	72.123	ng	99
73) Carbazole	17.657	167	4918975	65.733	ng	99
74) Di-n-butylphthalate	18.210	149	5981249	69.810	ng	100
75) Fluoranthene	19.263	202	6115042	63.871	ng	98
77) Benzidine	19.439	184	3417154	68.083	ng	99
78) Pyrene	19.616	202	6115221	79.730	ng	99
80) Butylbenzylphthalate	20.486	149	2472040	78.827	ng	99
81) Benzo(a)anthracene	21.327	228	5642516	73.323	ng	99
82) 3,3'-Dichlorobenzidine	21.257	252	2540688	72.674	ng	99
83) Chrysene	21.380	228	5474901	73.751	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	3752784	81.962	ng	99
85) Di-n-octyl phthalate	22.186	149	6448475	79.349	ng	100
87) Indeno(1,2,3-cd)pyrene	26.315	276	7984421	77.087	ng	98
88) Benzo(b)fluoranthene	23.027	252	6168223	72.828	ng	99
89) Benzo(k)fluoranthene	23.080	252	6054144	76.379	ng	98
90) Benzo(a)pyrene	23.663	252	6112763	74.673	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	6728894	76.886	ng	99
92) Benzo(g,h,i)perylene	27.086	276	6562108	75.536	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.858 min Scan# 81
Delta R.T. 0.001 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

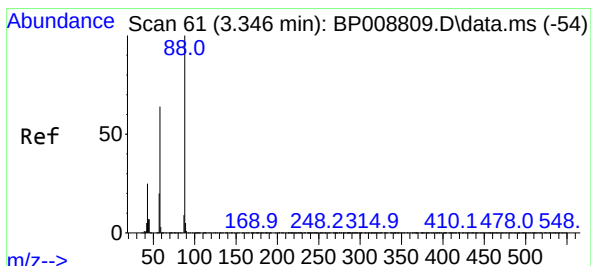
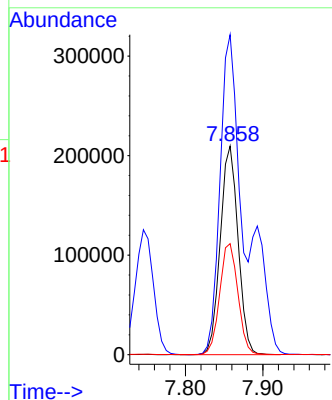
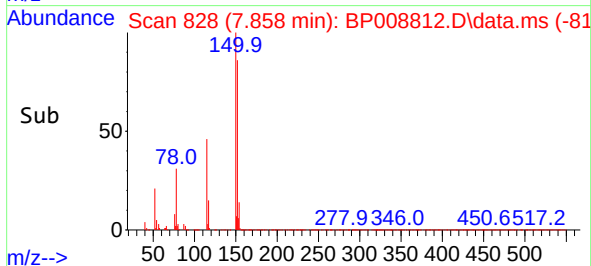
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



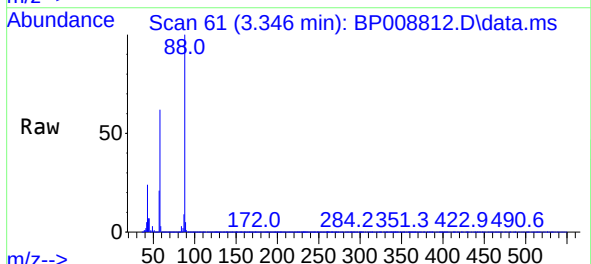
Tgt Ion:152 Resp: 335034
Ion Ratio Lower Upper
152 100
150 153.3 127.0 190.6
115 53.2 43.7 65.5

Manual Integrations
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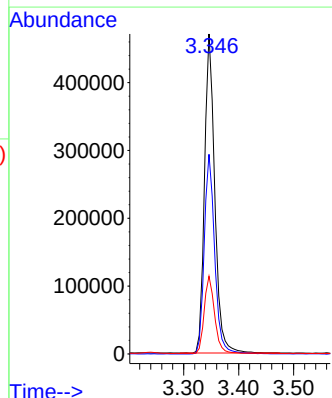
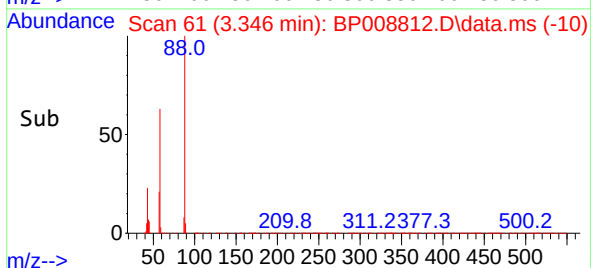
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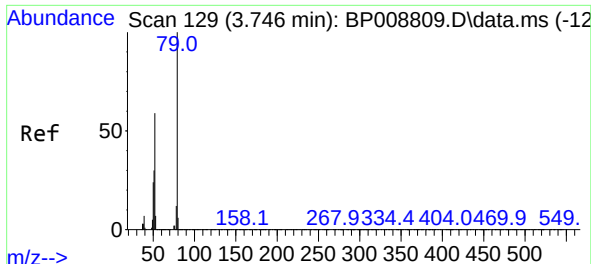


#2
1,4-Dioxane
Concen: 75.334 ng
RT: 3.346 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



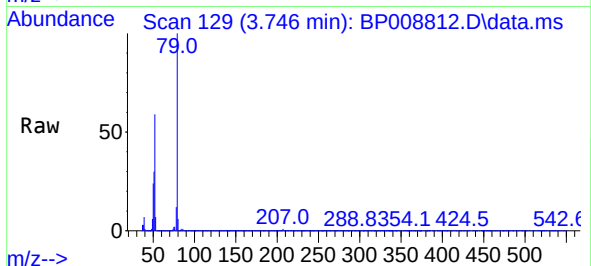
Tgt Ion: 88 Resp: 607881
Ion Ratio Lower Upper
88 100
58 64.0 50.6 75.8
43 24.5 18.2 27.4





#3
Pyridine
Concen: 72.873 ng
RT: 3.746 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

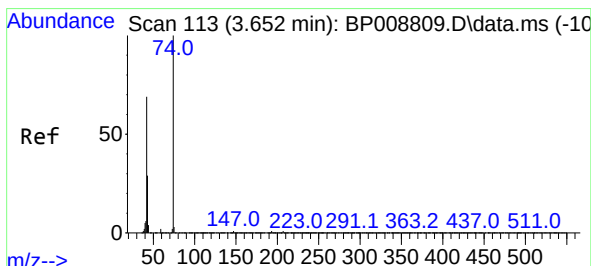
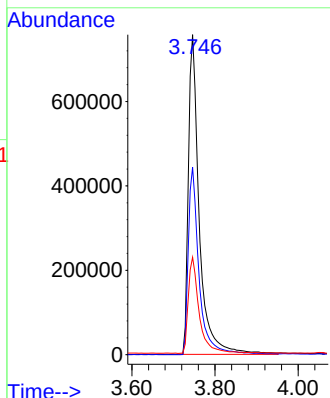
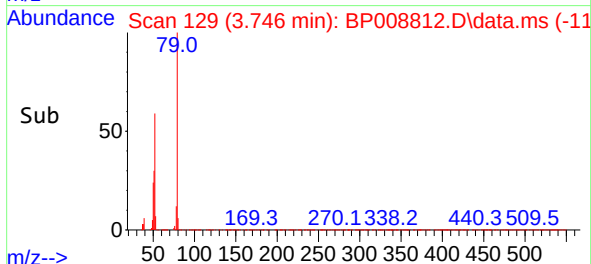
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



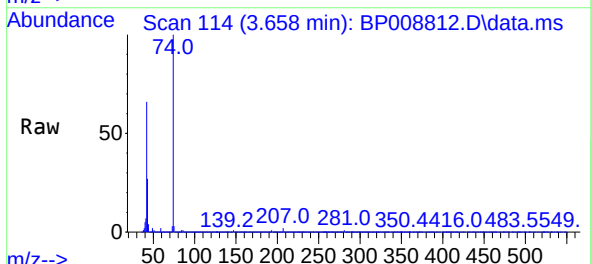
Tgt Ion: 79 Resp: 138319
Ion Ratio Lower Upper
79 100
52 58.6 45.1 67.7
51 30.4 23.1 34.7

Manual Integrations
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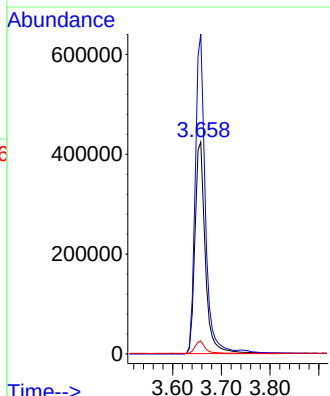
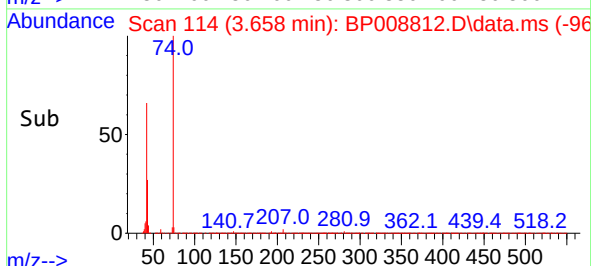
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Supervised By :Jagrut Upadhyay 01/17/2022

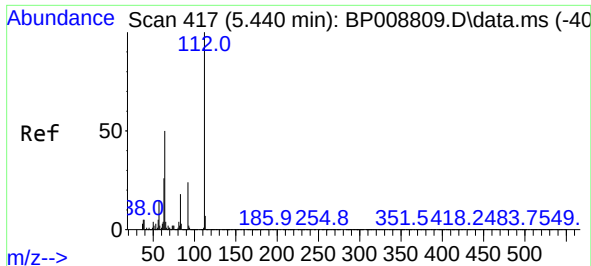


#4
n-Nitrosodimethylamine
Concen: 74.761 ng
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



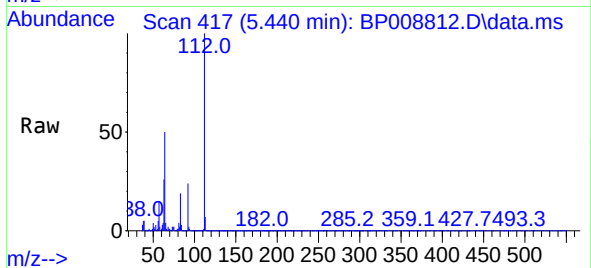
Tgt Ion: 42 Resp: 632307
Ion Ratio Lower Upper
42 100
74 150.9 131.1 196.7
44 6.2 6.2 9.2





#5
2-Fluorophenol
Concen: 143.806 ng
RT: 5.440 min Scan# 417
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

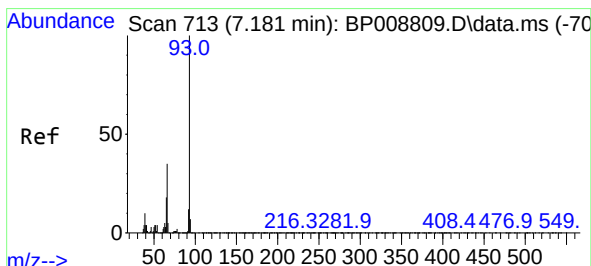
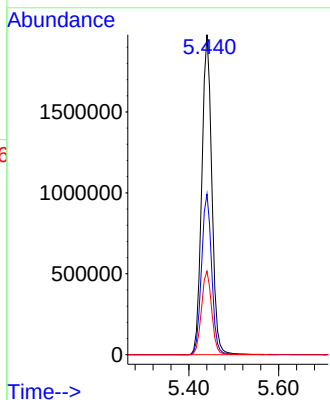
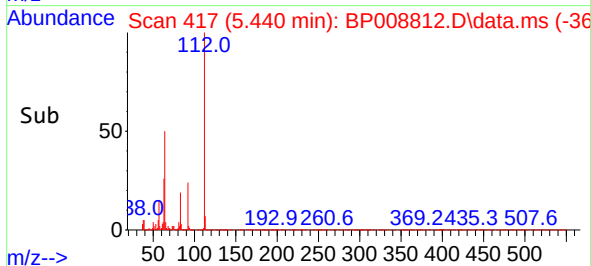
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Tgt Ion:112 Resp: 307669
Ion Ratio Lower Upper
112 100
64 50.2 39.7 59.5
63 26.1 20.0 30.0

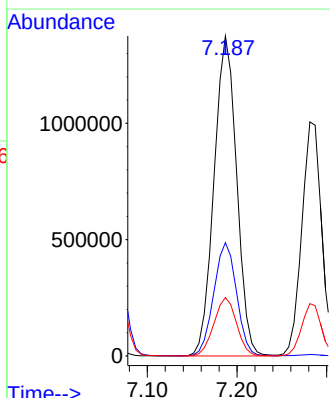
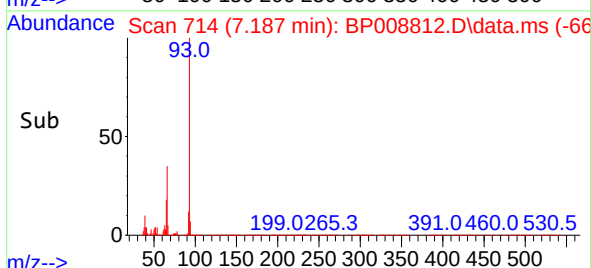
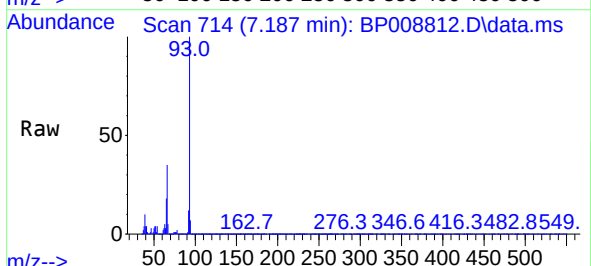
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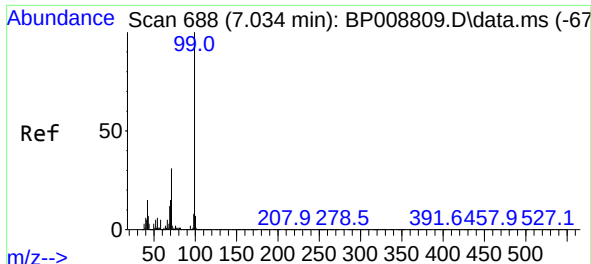
Reviewed By :Christian Giraldo 01/17/2022
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#6
Aniline
Concen: 66.802 ng
RT: 7.187 min Scan# 714
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

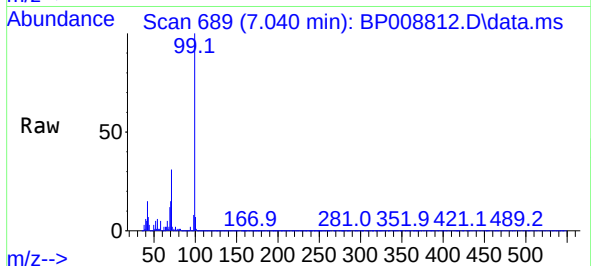
Tgt Ion: 93 Resp: 2410268
Ion Ratio Lower Upper
93 100
66 35.4 27.8 41.6
65 18.3 14.0 21.0





#7
Phenol-d6
Concen: 133.216 ng
RT: 7.040 min Scan# 688
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

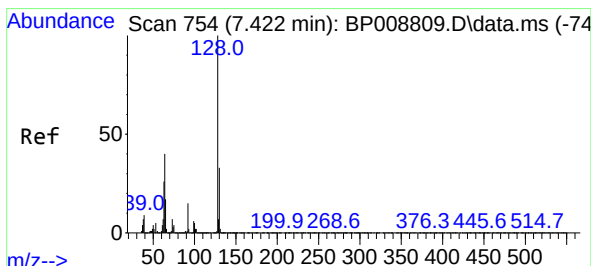
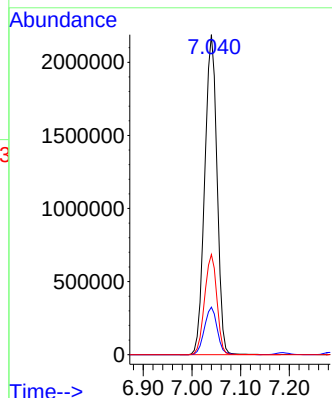
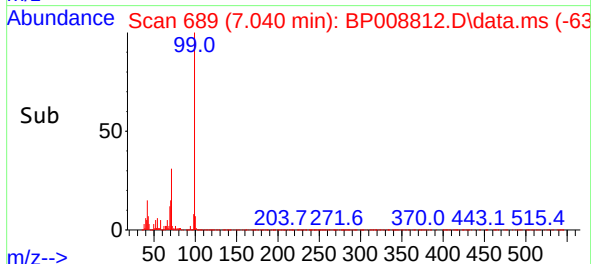
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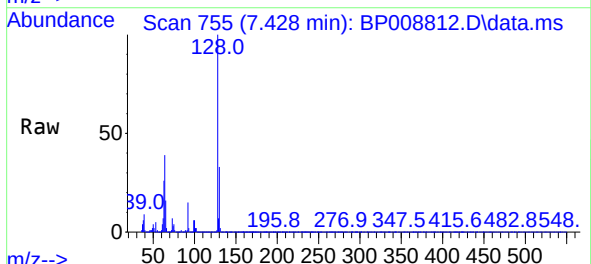
Tgt Ion: 99 Resp: 3826110
Ion Ratio Lower Upper
99 100
42 14.8 10.8 16.2
71 31.3 23.8 35.6

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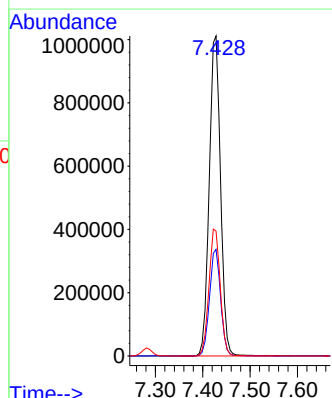
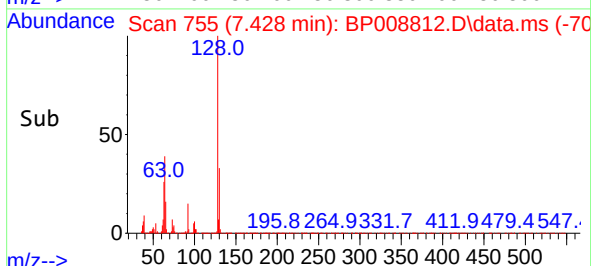
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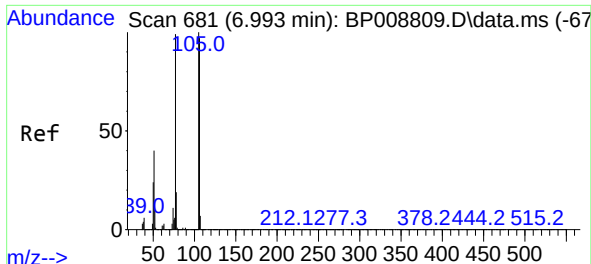


#8
2-Chlorophenol
Concen: 69.268 ng
RT: 7.428 min Scan# 755
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



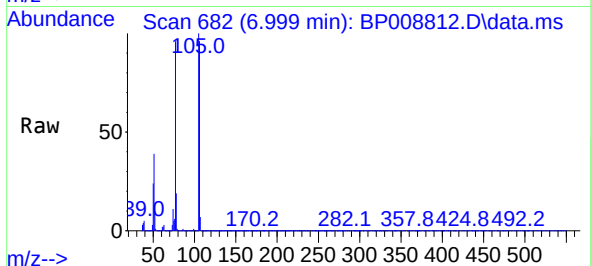
Tgt Ion:128 Resp: 1674864
Ion Ratio Lower Upper
128 100
130 33.3 12.6 52.6
64 39.0 18.6 58.6





#9
Benzaldehyde
Concen: 59.470 ng
RT: 6.999 min Scan# 611
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

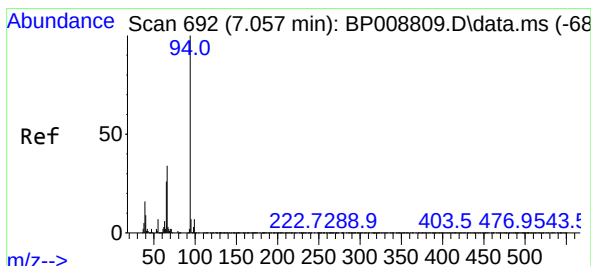
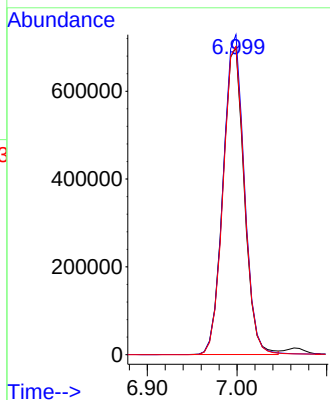
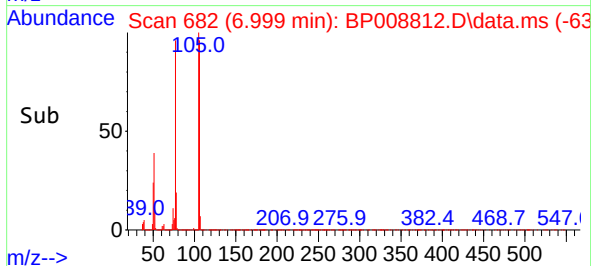
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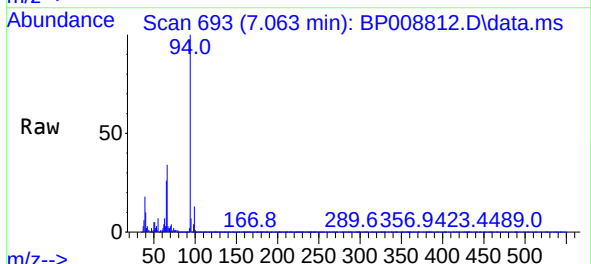
Tgt Ion: 77 Resp: 115598
Ion Ratio Lower Upper
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105 104.1 84.2 124.2
106 100.3 80.6 120.6

Manual Integrations
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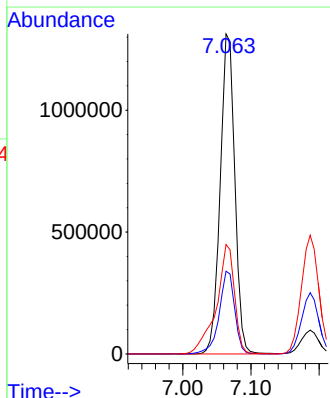
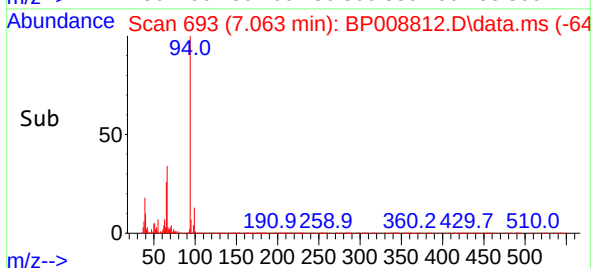
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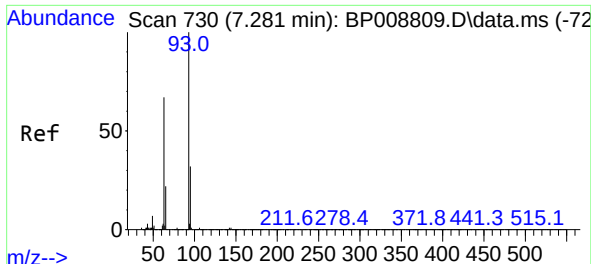


#10
Phenol
Concen: 66.655 ng
RT: 7.063 min Scan# 693
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



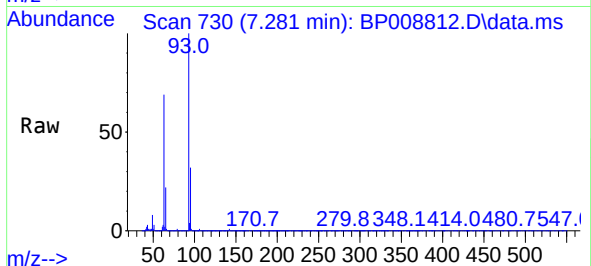
Tgt Ion: 94 Resp: 1958994
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 34.2 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 67.933 ng
RT: 7.281 min Scan# 730
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

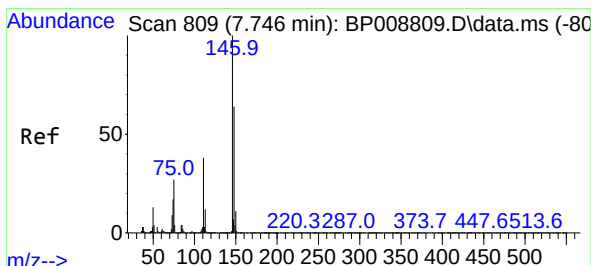
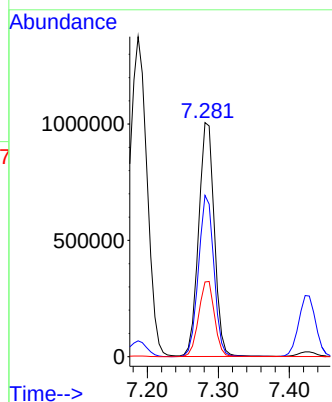
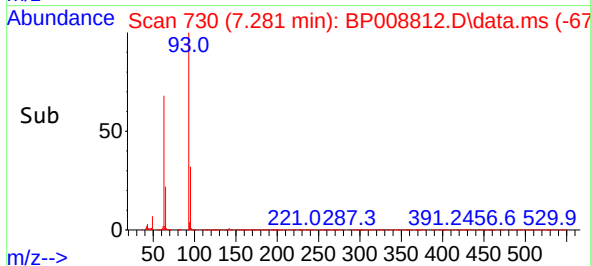
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



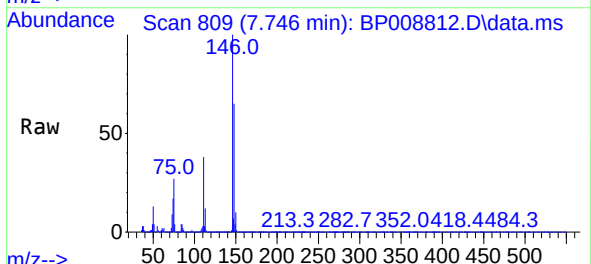
Tgt Ion: 93 Resp: 154756
Ion Ratio Lower Upper
93 100
63 68.9 46.0 86.0
95 31.9 12.2 52.2

Manual Integrations
APPROVED

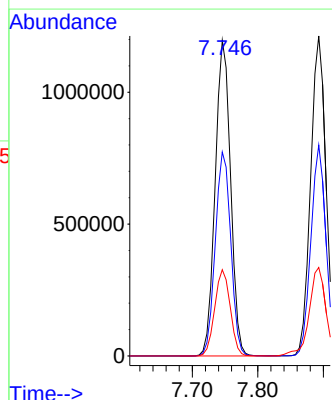
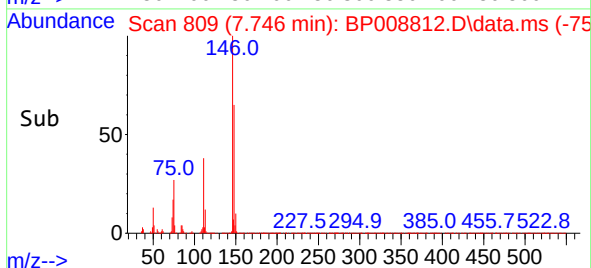
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

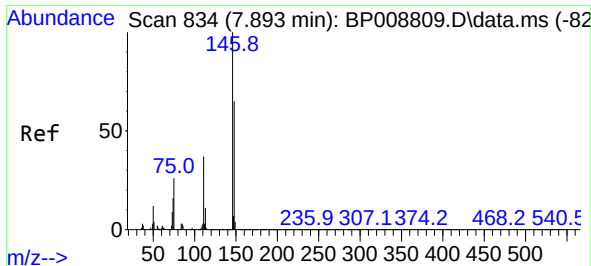


#12
1,3-Dichlorobenzene
Concen: 71.110 ng
RT: 7.746 min Scan# 809
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



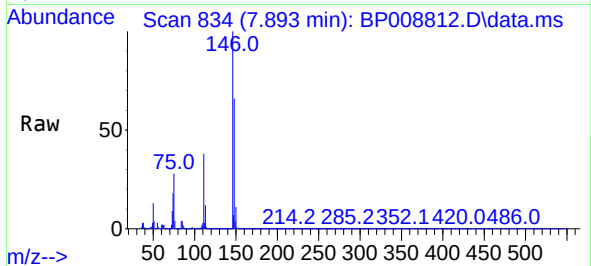
Tgt Ion:146 Resp: 1942489
Ion Ratio Lower Upper
146 100
148 64.6 51.9 77.9
75 27.3 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 70.506 ng
RT: 7.893 min Scan# 834
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

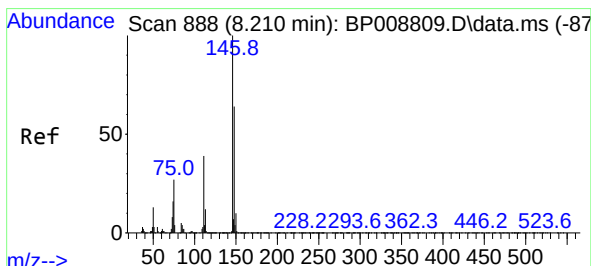
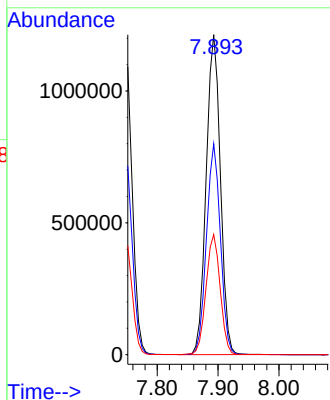
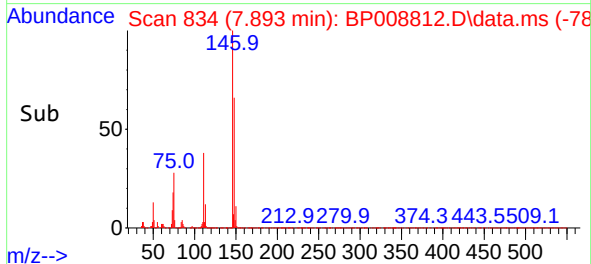
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



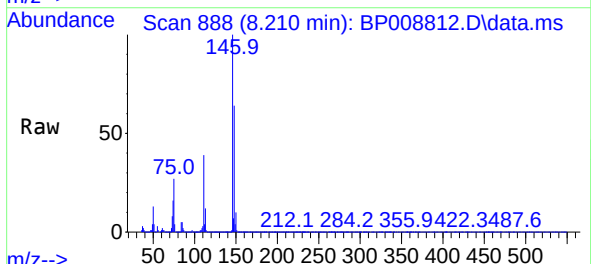
Tgt Ion:146 Resp: 196819
Ion Ratio Lower Upper
146 100
148 65.9 52.3 78.5
111 37.5 29.8 44.8

Manual Integrations
APPROVED

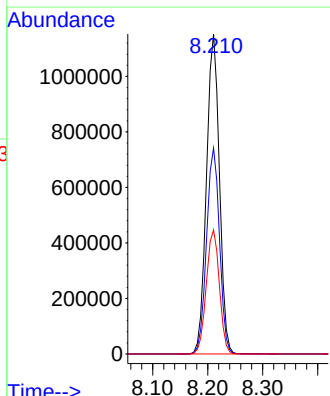
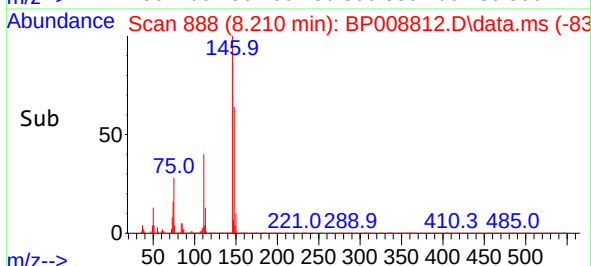
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

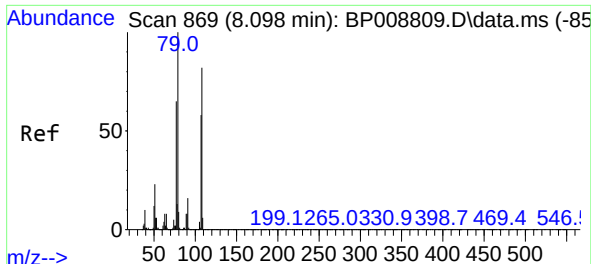


#14
1,2-Dichlorobenzene
Concen: 69.431 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



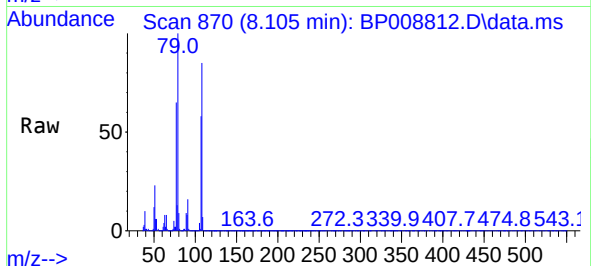
Tgt Ion:146 Resp: 1879462
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.2
111 38.7 31.1 46.7





#15
Benzyl Alcohol
Concen: 64.240 ng
RT: 8.105 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

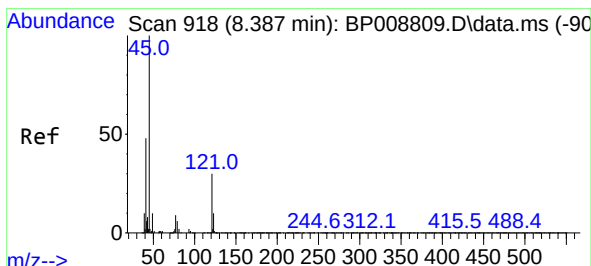
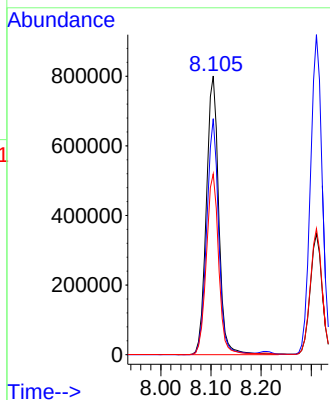
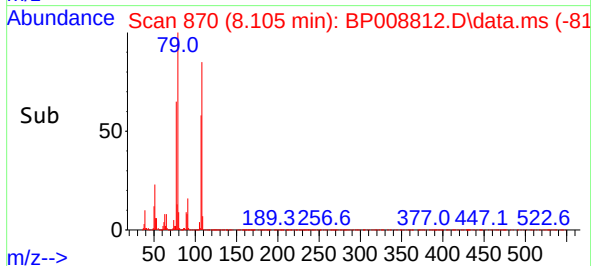
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



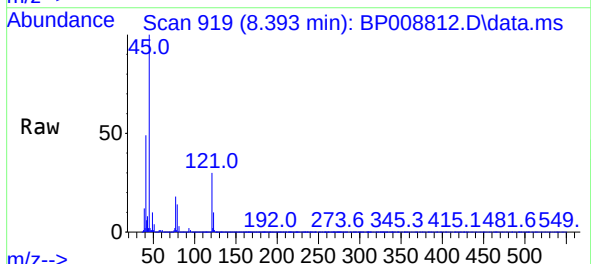
Tgt Ion: 79 Resp: 137064
Ion Ratio Lower Upper
79 100
108 84.7 67.8 101.8
77 64.9 50.7 76.1

Manual Integrations
APPROVED

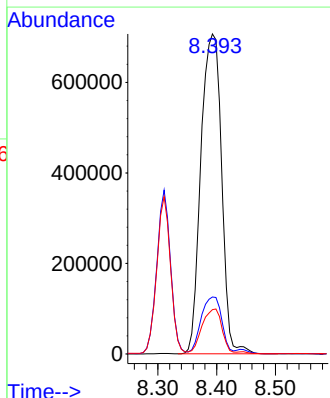
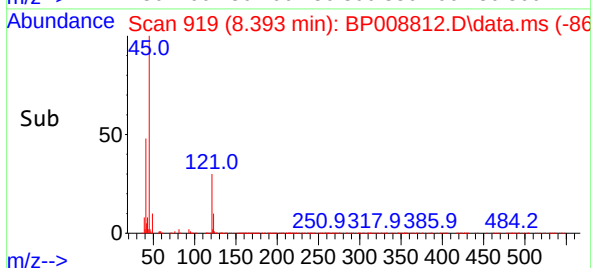
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

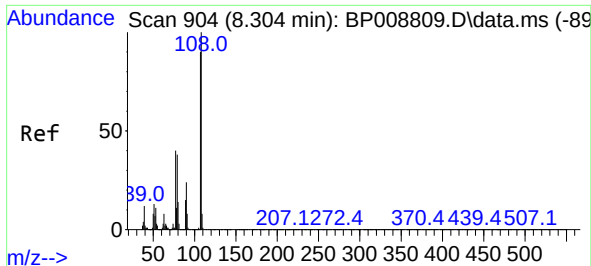


#16
2,2'-oxybis(1-Chloropropane)
Concen: 66.419 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion: 45 Resp: 1724565
Ion Ratio Lower Upper
45 100
77 17.8 0.0 37.4
79 13.9 0.0 34.1





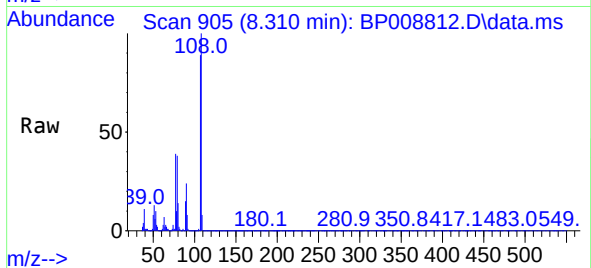
#17
2-Methylphenol
Concen: 64.919 ng
RT: 8.310 min Scan# 904
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

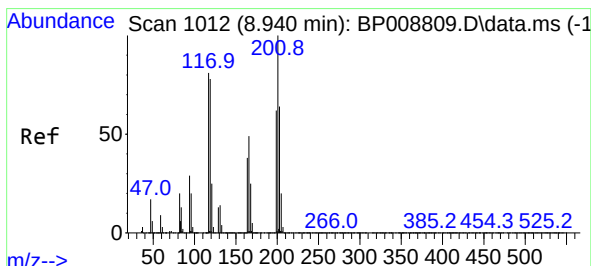
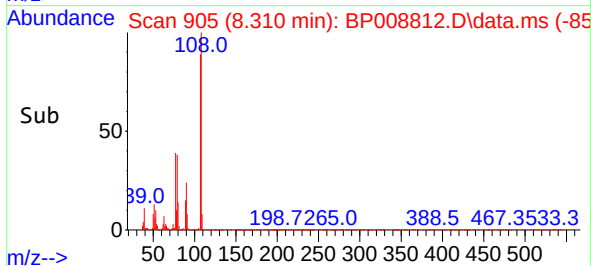
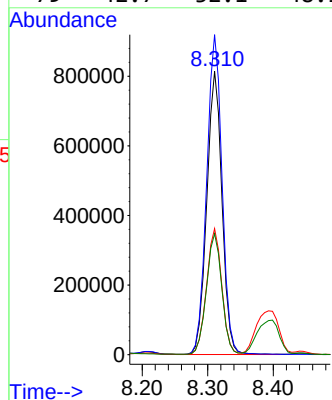


Tgt Ion:107 Resp: 131537
Ion Ratio Lower Upper
107 100
108 112.9 90.0 135.0
77 44.5 32.7 49.1
79 42.7 32.1 48.1

Manual Integrations

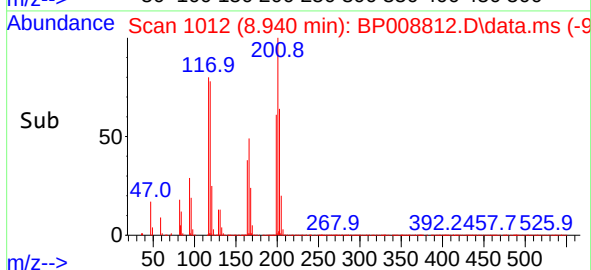
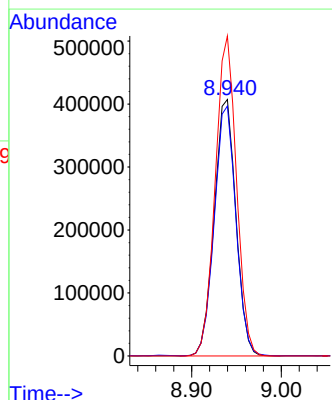
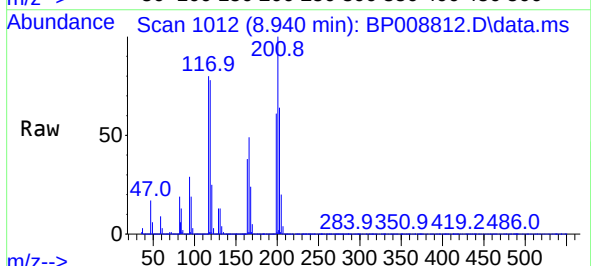
APPROVED

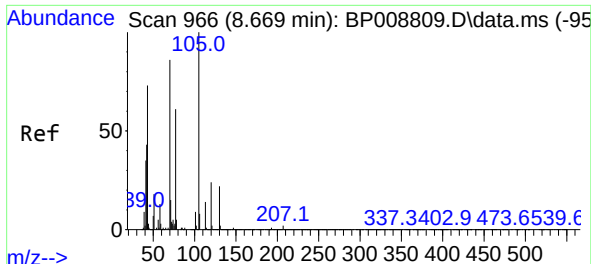
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#18
Hexachloroethane
Concen: 72.842 ng
RT: 8.940 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

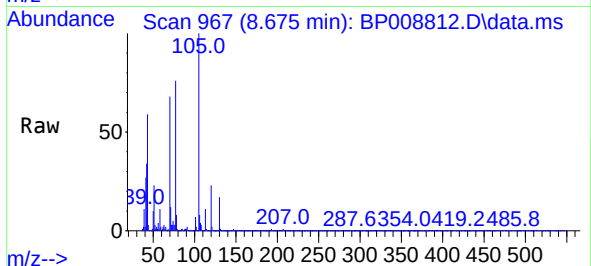
Tgt Ion:117 Resp: 683960
Ion Ratio Lower Upper
117 100
119 97.5 76.9 115.3
201 124.8 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 59.978 ng
RT: 8.675 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

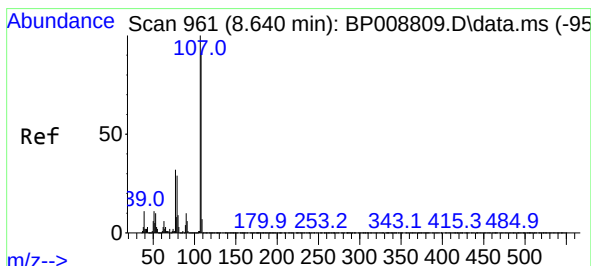
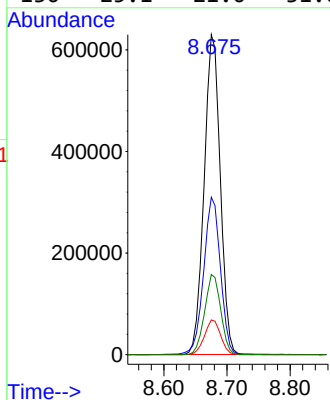
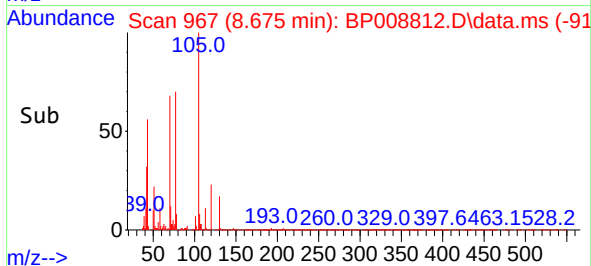
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



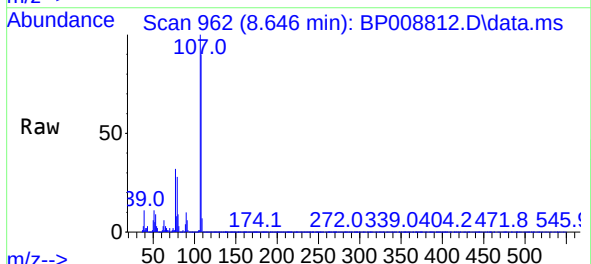
Tgt Ion: 70 Resp: 1118454
Ion Ratio Lower Upper
70 100
42 49.2 38.2 57.2
101 10.8 8.7 13.1
130 25.1 21.0 31.6

Manual Integrations
APPROVED

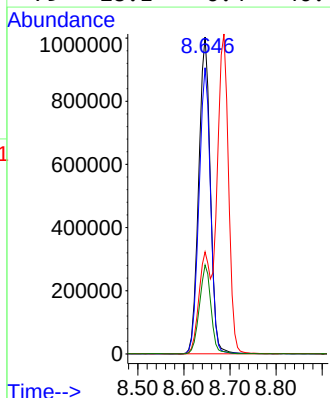
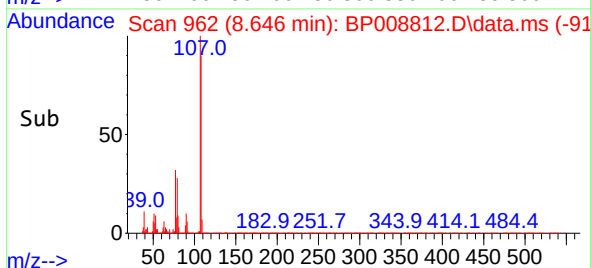
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

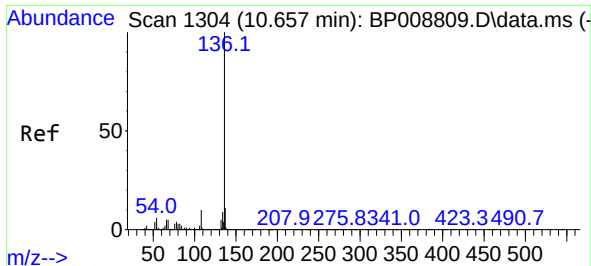


#20
3+4-Methylphenols
Concen: 62.836 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:107 Resp: 1766526
Ion Ratio Lower Upper
107 100
108 90.3 69.8 109.8
77 32.2 10.4 50.4
79 28.1 6.4 46.4





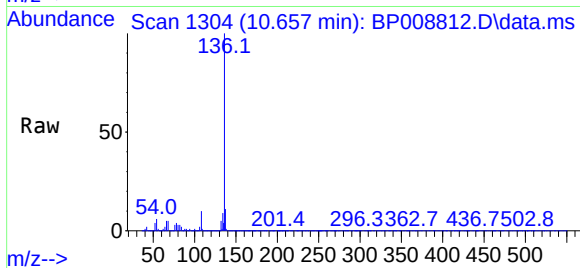
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

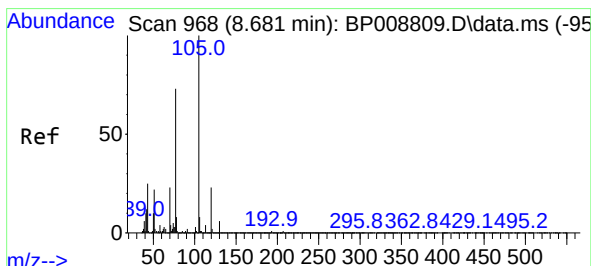
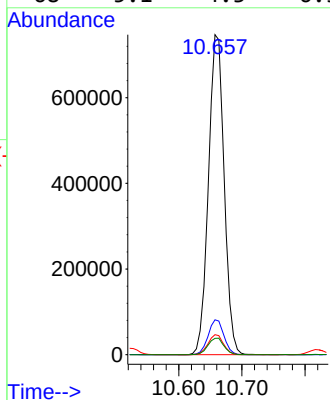
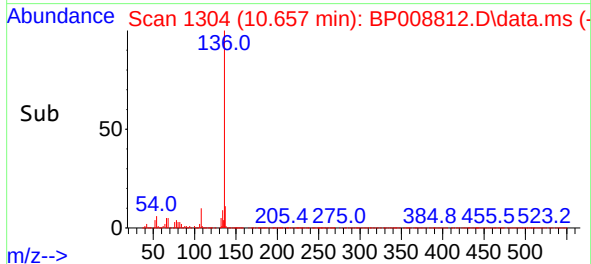


Tgt Ion:136 Resp: 128936
Ion Ratio Lower Upper
136 100
137 10.9 9.0 13.4
54 6.3 4.9 7.3
68 5.1 4.3 6.5

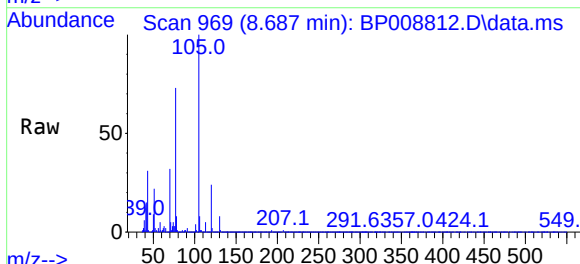
Manual Integrations

APPROVED

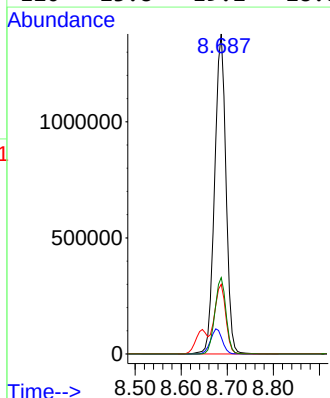
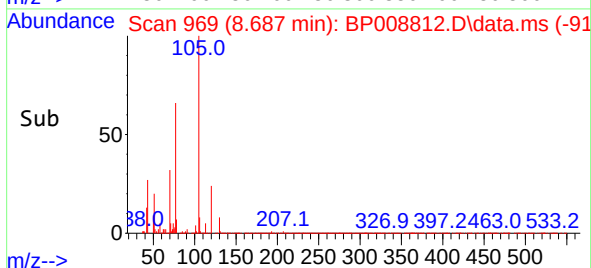
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

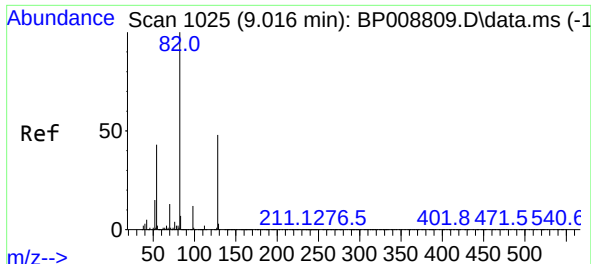


#22
Acetophenone
Concen: 68.767 ng
RT: 8.687 min Scan# 969
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



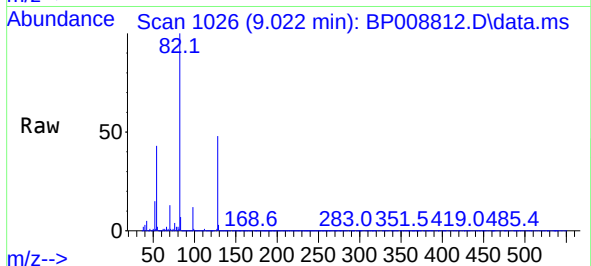
Tgt Ion:105 Resp: 2339509
Ion Ratio Lower Upper
105 100
71 5.2 5.3 7.9#
51 21.7 16.3 24.5
120 23.8 19.2 28.8





#23
Nitrobenzene-d5
Concen: 144.963 ng
RT: 9.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

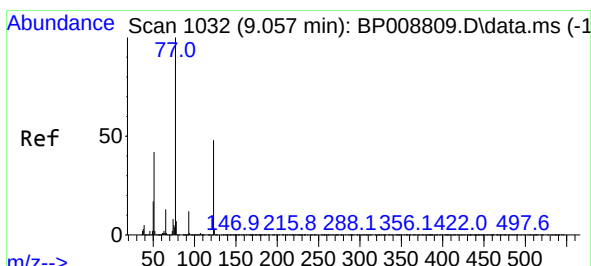
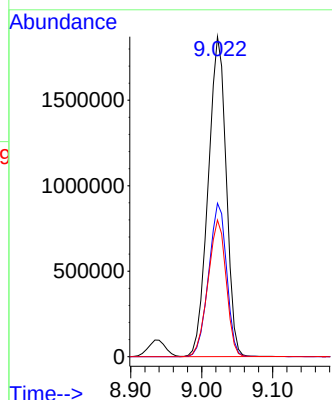
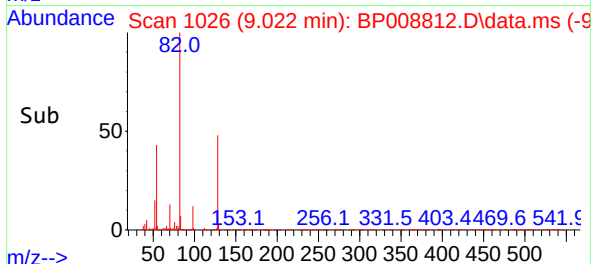
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 82 Resp: 330037
Ion Ratio Lower Upper
82 100
128 48.0 39.4 59.2
54 42.7 32.6 48.8

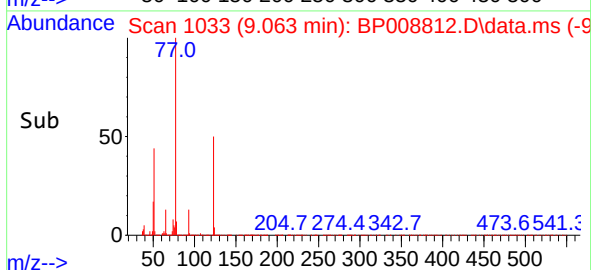
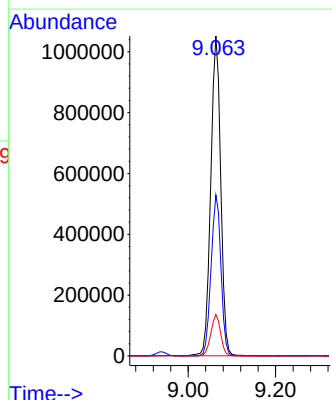
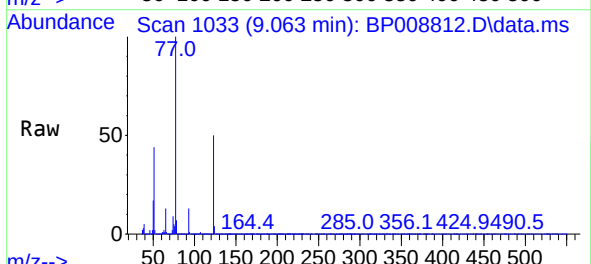
Manual Integrations
APPROVED

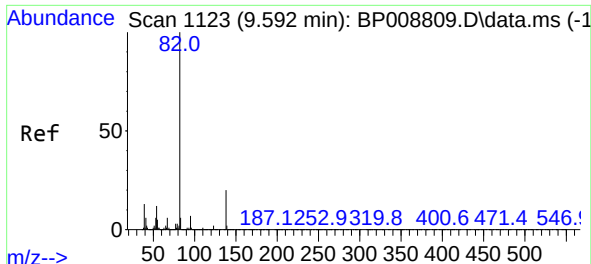
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#24
Nitrobenzene
Concen: 72.348 ng
RT: 9.063 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion: 77 Resp: 1667421
Ion Ratio Lower Upper
77 100
123 50.3 41.4 62.2
65 13.0 9.8 14.8





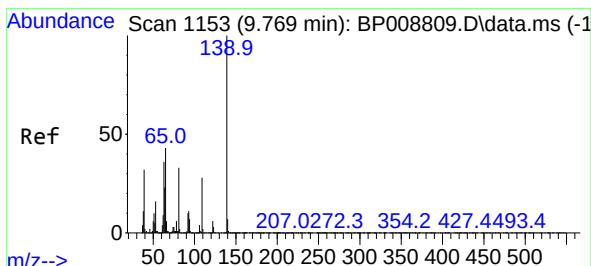
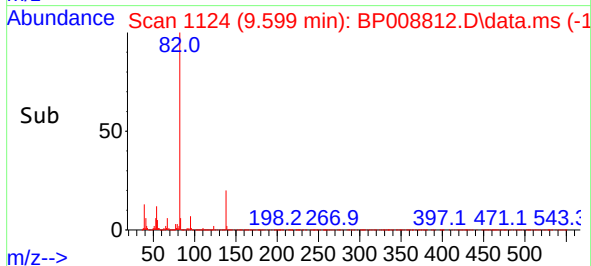
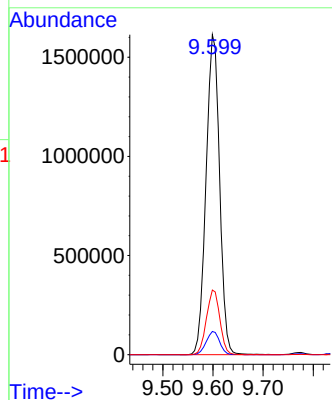
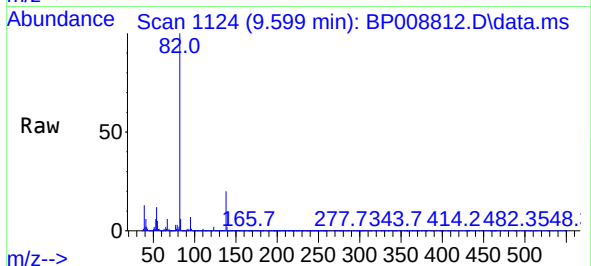
#25
Isophorone
Concen: 67.616 ng
RT: 9.599 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion: 82 Resp: 302760
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.2
138 20.2 16.6 24.8

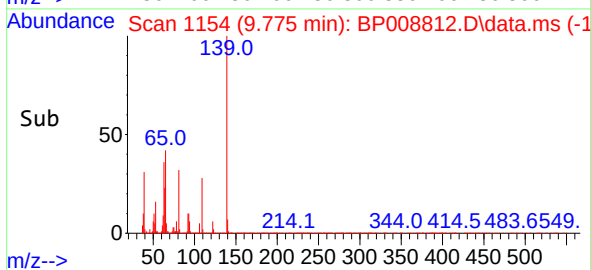
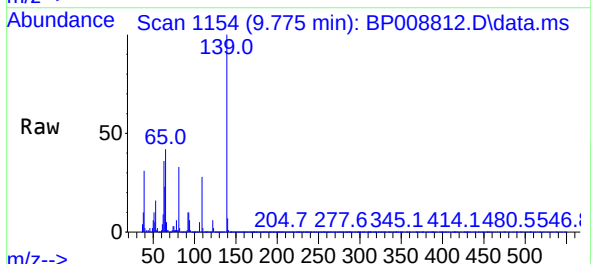
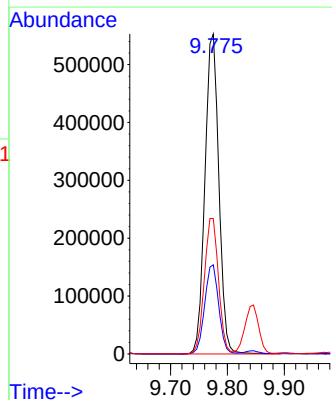
Manual Integrations
APPROVED

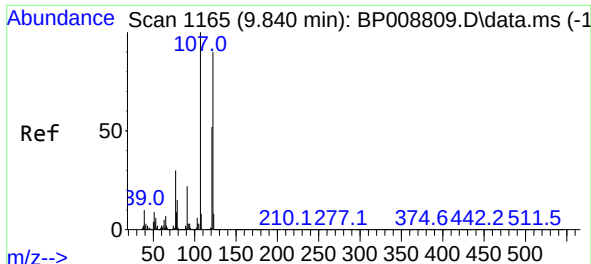
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#26
2-Nitrophenol
Concen: 78.045 ng
RT: 9.775 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:139 Resp: 938039
Ion Ratio Lower Upper
139 100
109 27.9 20.7 31.1
65 42.3 31.6 47.4





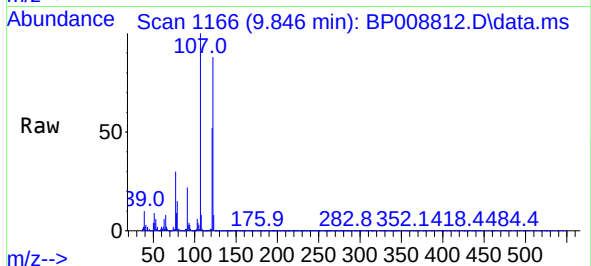
#27
2,4-Dimethylphenol
Concen: 69.896 ng
RT: 9.846 min Scan# 1165
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

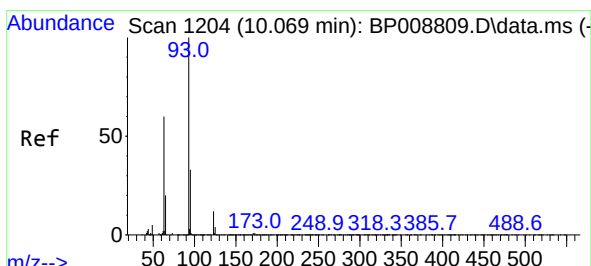
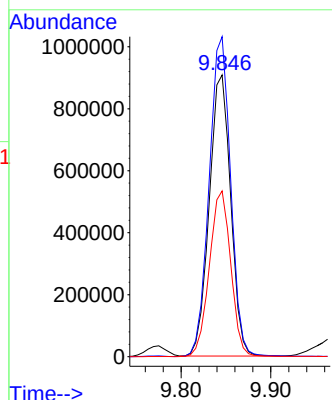
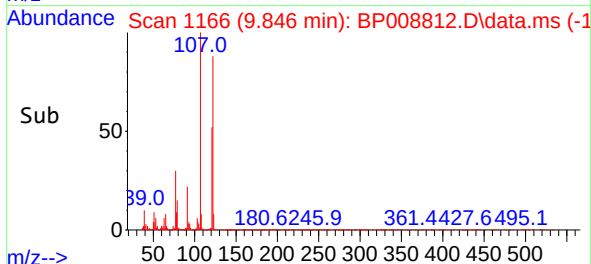


Tgt Ion:122 Resp: 1504804
Ion Ratio Lower Upper
122 100
107 113.5 89.6 134.4
121 58.8 47.8 71.8

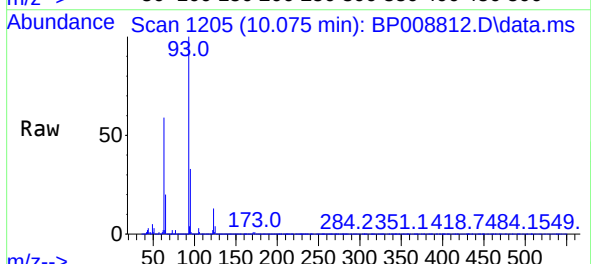
Manual Integrations

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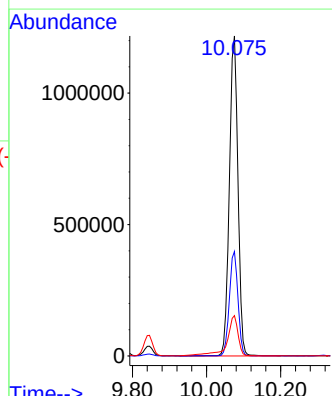
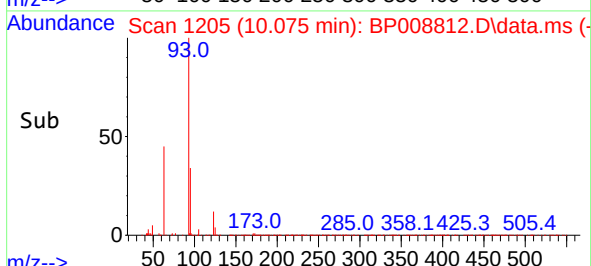
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

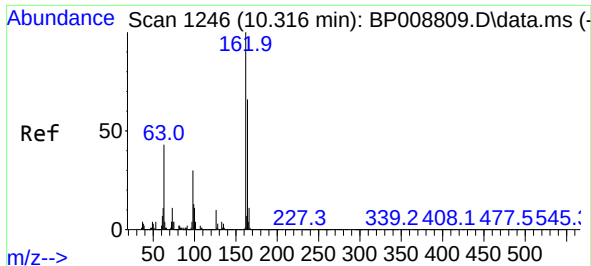


#28
bis(2-Chloroethoxy)methane
Concen: 70.131 ng
RT: 10.075 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion: 93 Resp: 1957969
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 12.6 9.7 14.5





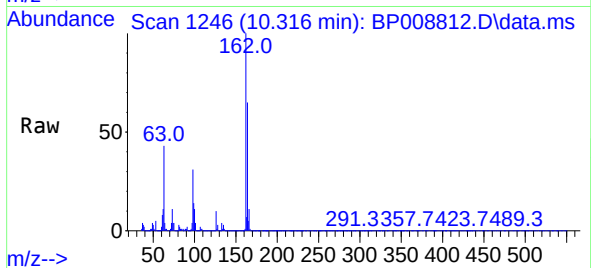
#29
2,4-Dichlorophenol
Concen: 71.134 ng
RT: 10.316 min Scan# 1246
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

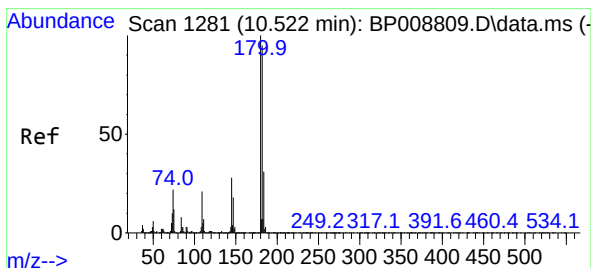
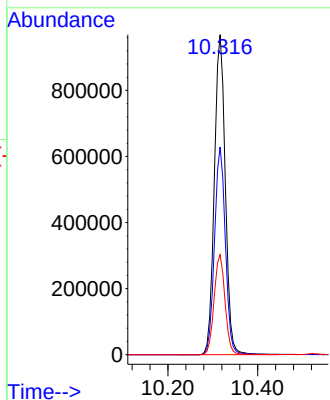
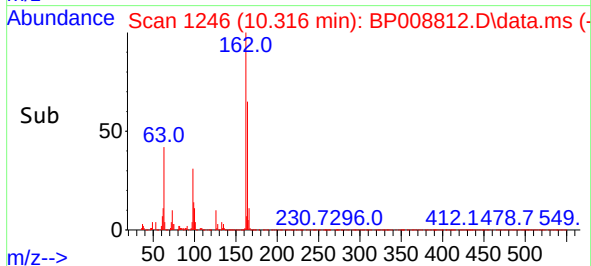


Tgt Ion:162 Resp: 164169
Ion Ratio Lower Upper
162 100
164 64.9 44.9 84.9
98 31.3 11.2 51.2

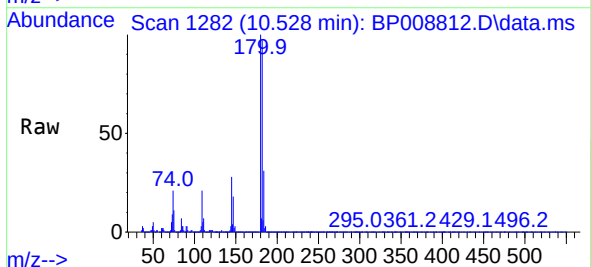
Manual Integrations

APPROVED

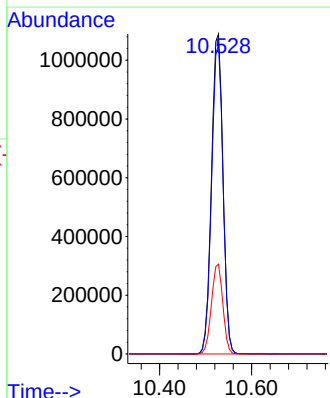
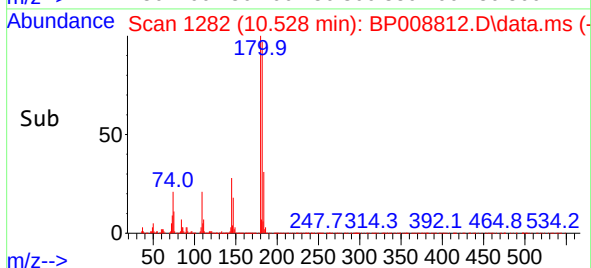
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

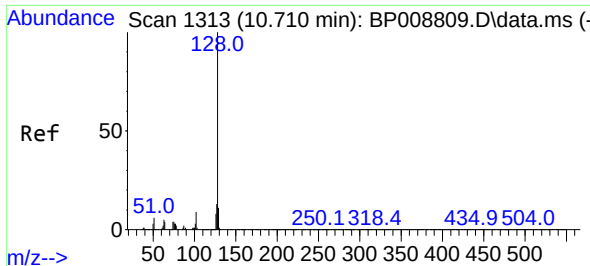


#30
1,2,4-Trichlorobenzene
Concen: 74.792 ng
RT: 10.528 min Scan# 1282
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



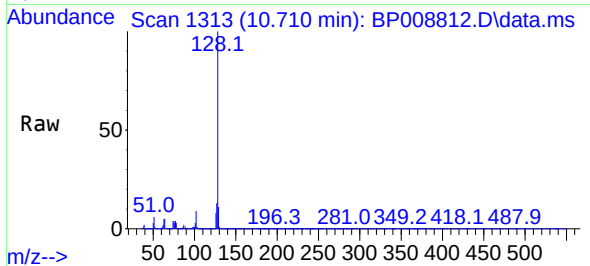
Tgt Ion:180 Resp: 1880511
Ion Ratio Lower Upper
180 100
182 96.9 76.7 115.1
145 28.0 22.4 33.6





#31
Naphthalene
Concen: 70.568 ng
RT: 10.710 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

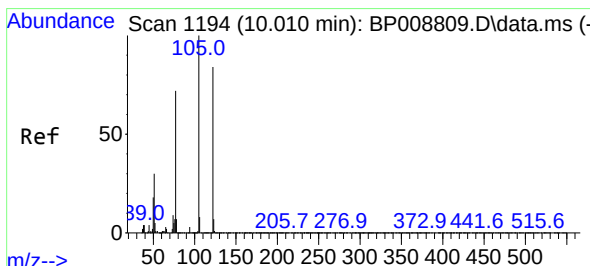
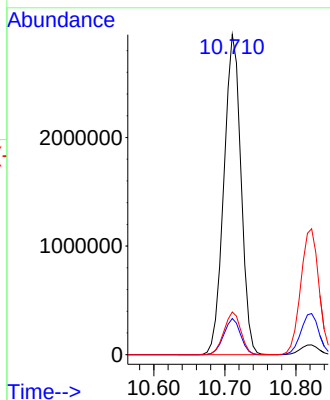
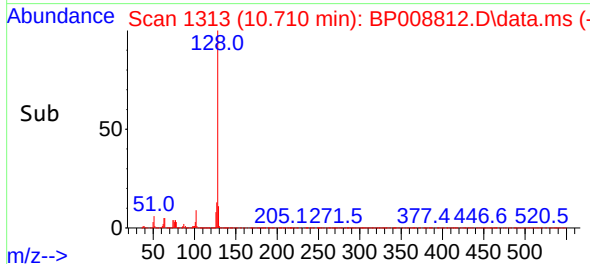
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



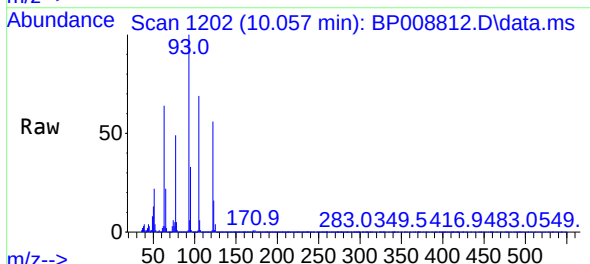
Tgt Ion:128 Resp: 4919569
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.4 10.4 15.6

Manual Integrations
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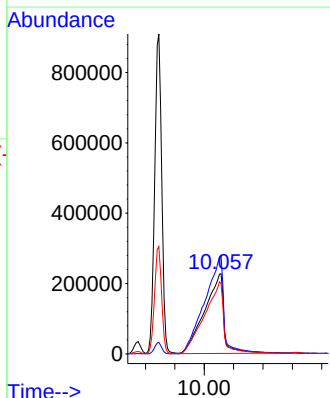
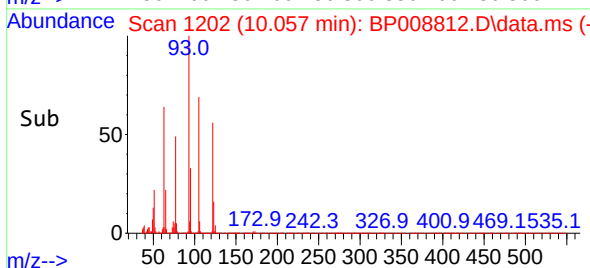
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

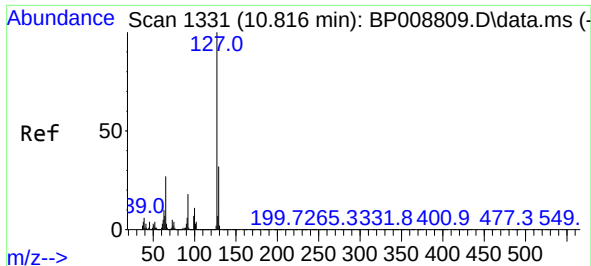


#32
Benzoic acid
Concen: 72.753 ng
RT: 10.057 min Scan# 1202
Delta R.T. 0.047 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:122 Resp: 1047194
Ion Ratio Lower Upper
122 100
105 122.3 100.1 140.1
77 87.7 65.5 105.5





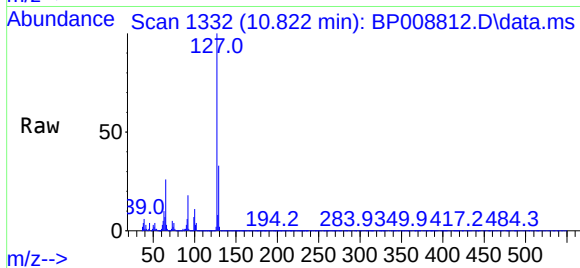
#33
4-Chloroaniline
Concen: 66.241 ng
RT: 10.822 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

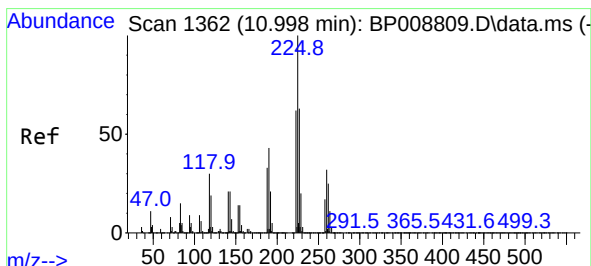
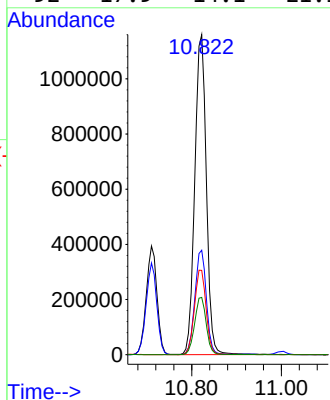
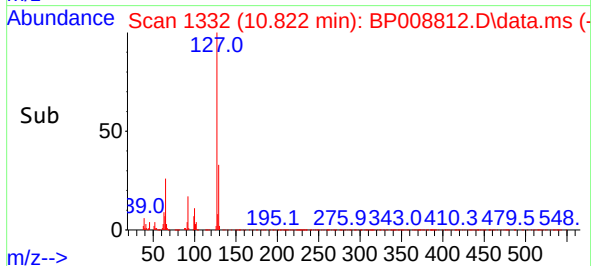


Tgt Ion:127 Resp: 2072550
Ion Ratio Lower Upper
127 100
129 32.7 26.0 39.0
65 26.3 20.5 30.7
92 17.9 14.1 21.1

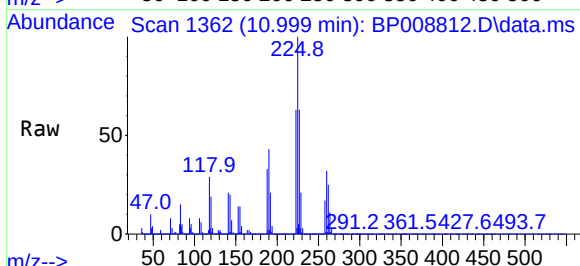
Manual Integrations

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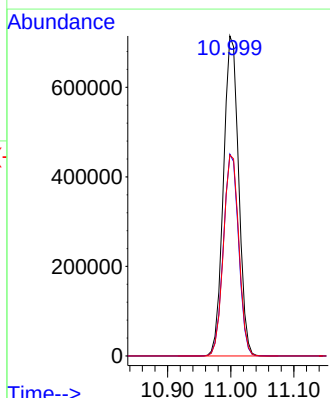
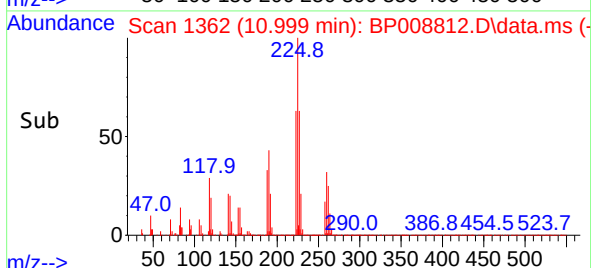
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

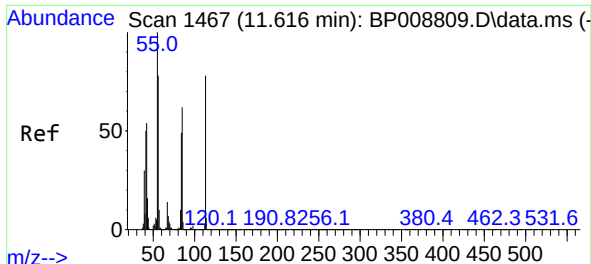


#34
Hexachlorobutadiene
Concen: 78.408 ng
RT: 10.999 min Scan# 1362
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



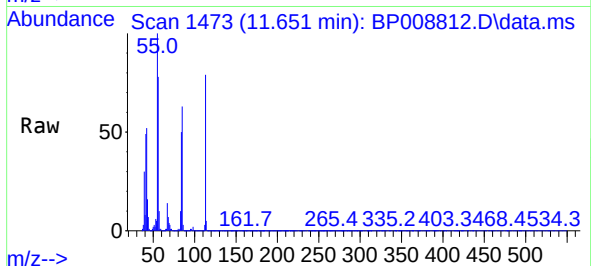
Tgt Ion:225 Resp: 1191892
Ion Ratio Lower Upper
225 100
223 63.1 50.1 75.1
227 62.8 51.5 77.3





#35
Caprolactam
Concen: 55.983 ng
RT: 11.651 min Scan# 1467
Delta R.T. 0.036 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

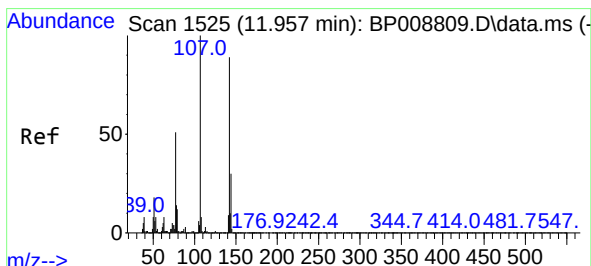
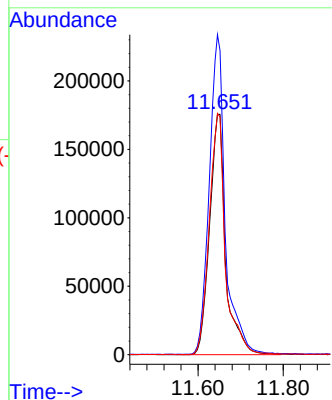
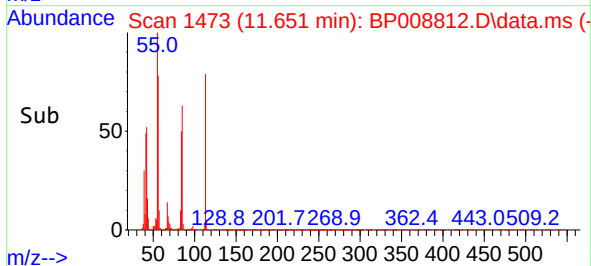
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



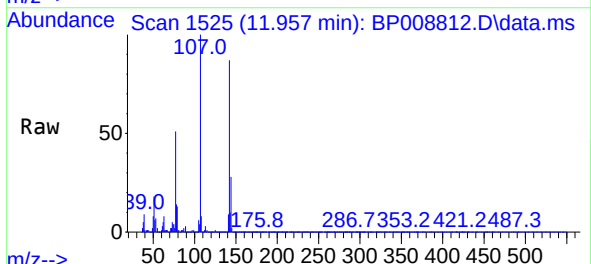
Tgt Ion:113 Resp: 45914
Ion Ratio Lower Upper
113 100
55 126.5 107.1 147.1
56 98.8 74.1 114.1

Manual Integrations
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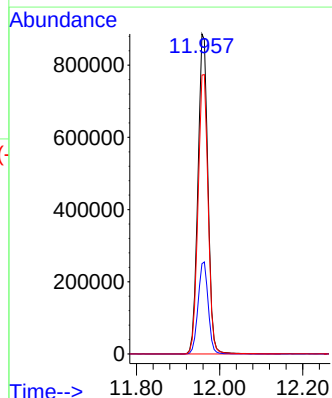
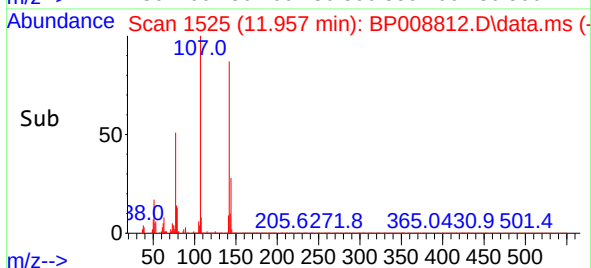
Reviewed By :Christian Giraldo 01/17/2022
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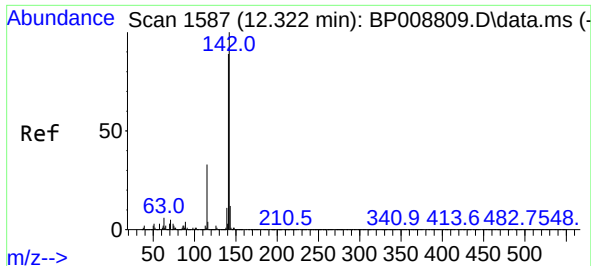


#36
4-Chloro-3-methylphenol
Concen: 63.353 ng
RT: 11.957 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



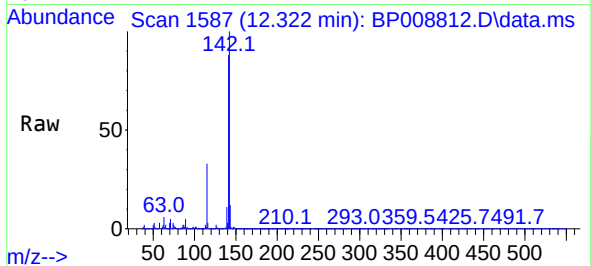
Tgt Ion:107 Resp: 1480938
Ion Ratio Lower Upper
107 100
144 28.2 23.2 34.8
142 87.2 70.1 105.1





#37
2-Methylnaphthalene
Concen: 66.316 ng
RT: 12.322 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

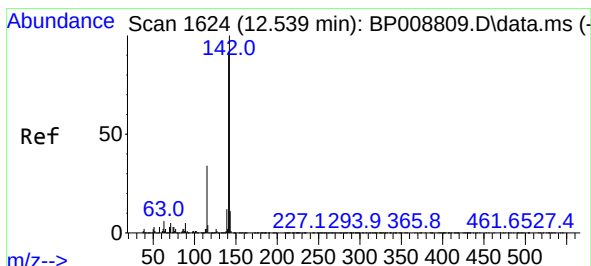
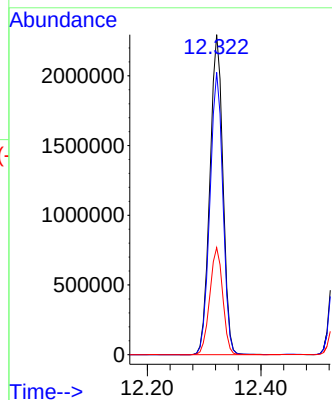
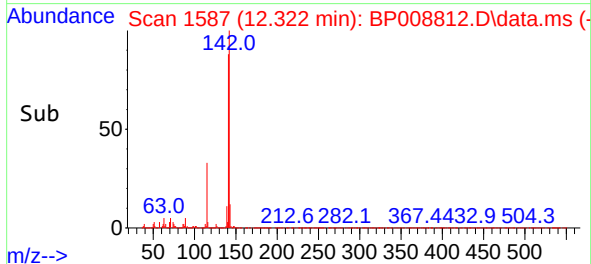
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



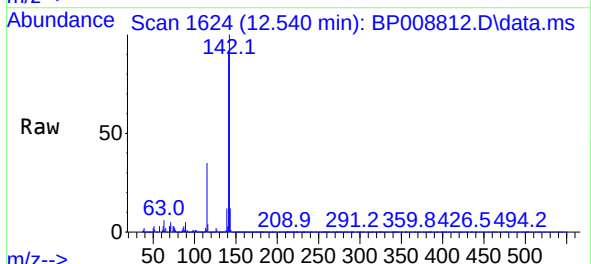
Tgt Ion:142 Resp: 363739
Ion Ratio Lower Upper
142 100
141 88.2 70.5 105.7
115 33.5 24.6 36.8

Manual Integrations
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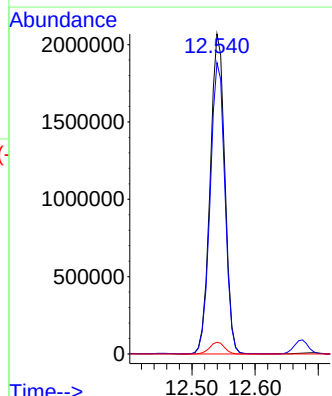
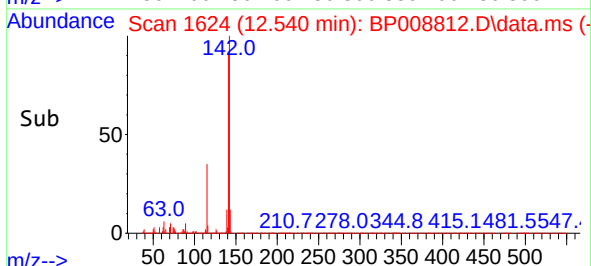
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

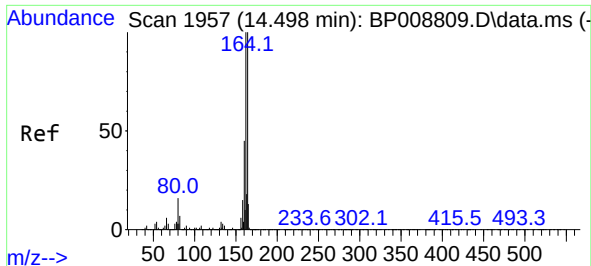


#38
1-Methylnaphthalene
Concen: 65.515 ng
RT: 12.540 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:142 Resp: 3337444
Ion Ratio Lower Upper
142 100
141 91.0 73.2 109.8
116 3.6 2.7 4.1





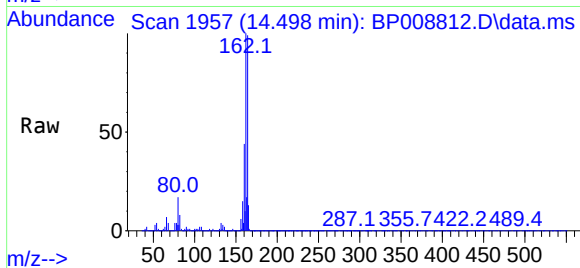
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

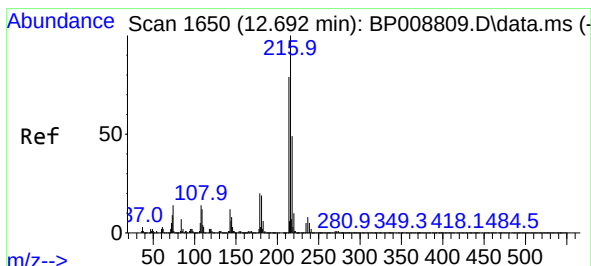
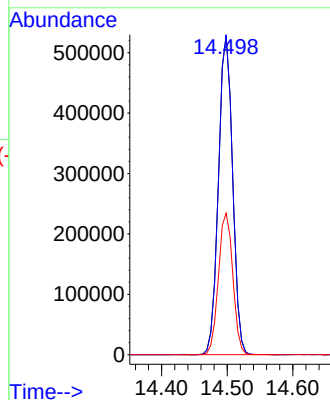
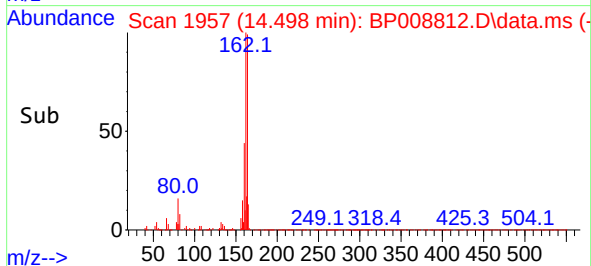


Tgt Ion:164 Resp: 787899
Ion Ratio Lower Upper
164 100
162 100.5 79.9 119.9
160 44.4 35.5 53.3

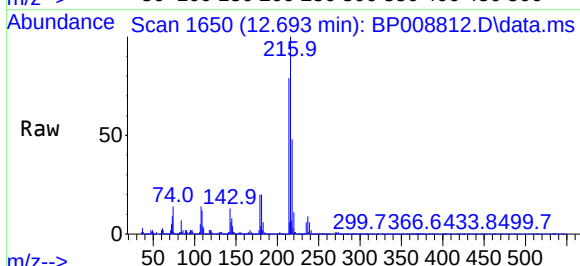
Manual Integrations

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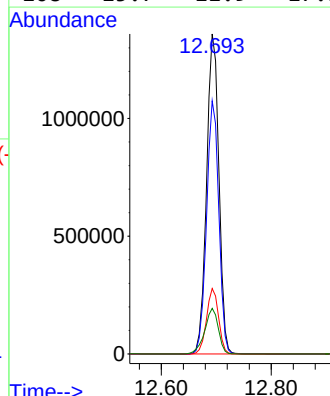
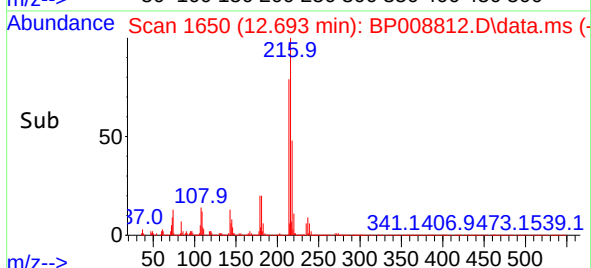
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

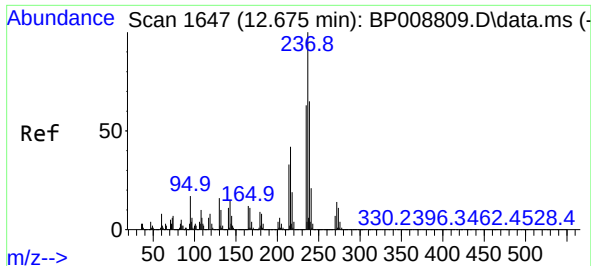


#40
1,2,4,5-Tetrachlorobenzene
Concen: 80.315 ng
RT: 12.693 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:216 Resp: 2103479
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.0 16.0 24.0
108 15.7 11.9 17.9





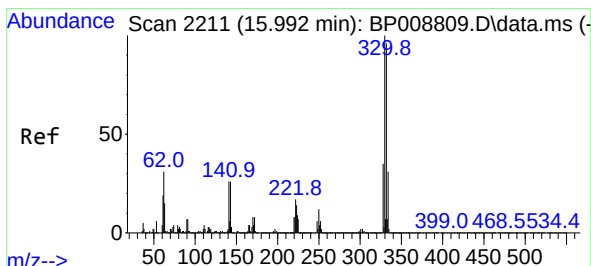
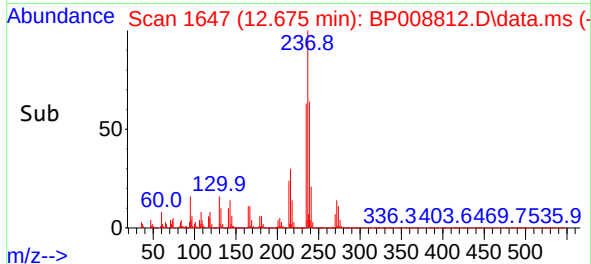
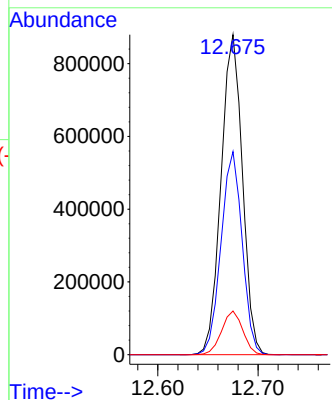
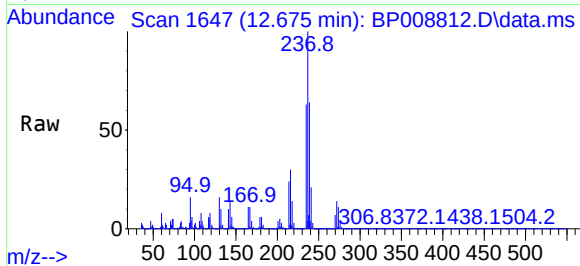
#41
Hexachlorocyclopentadiene
Concen: 83.507 ng
RT: 12.675 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:237 Resp: 130025
Ion Ratio Lower Upper
237 100
235 63.5 42.9 82.9
272 13.7 0.0 33.8

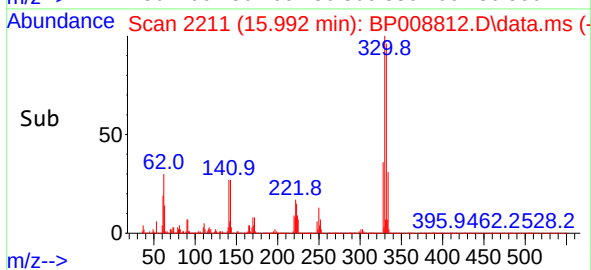
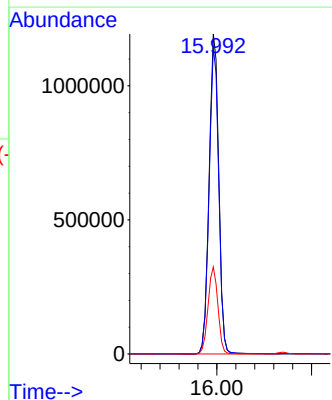
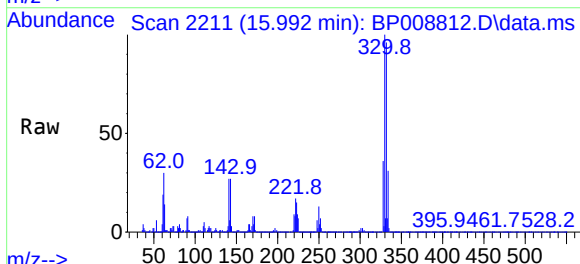
Manual Integrations
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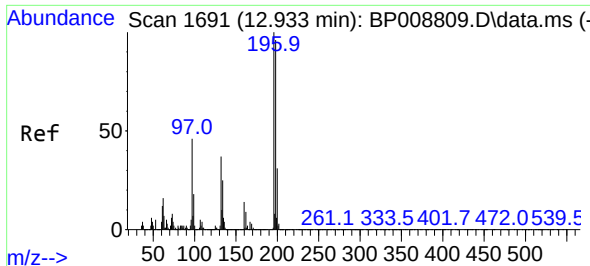
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#42
2,4,6-Tribromophenol
Concen: 127.061 ng
RT: 15.992 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

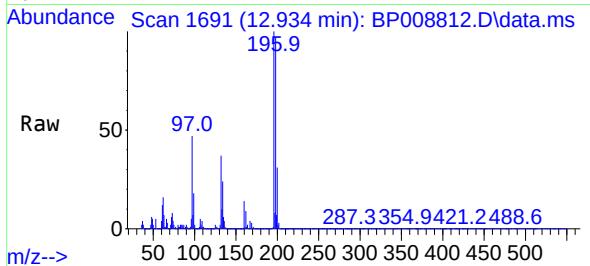
Tgt Ion:330 Resp: 1688985
Ion Ratio Lower Upper
330 100
332 95.9 77.0 115.4
141 27.7 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 76.616 ng
RT: 12.934 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

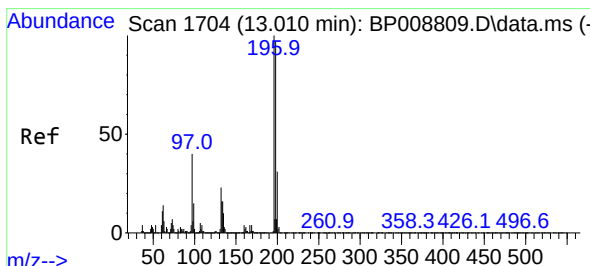
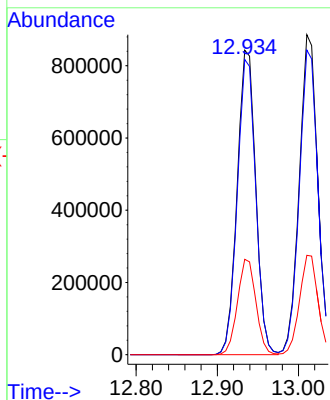
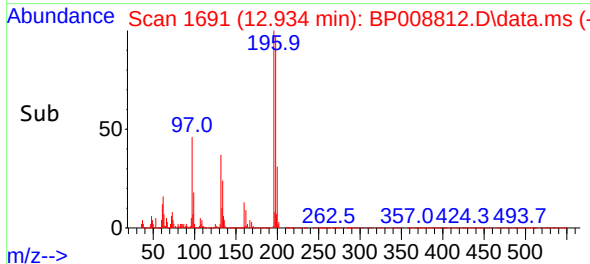
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



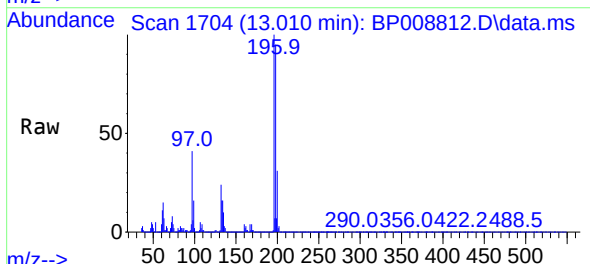
Tgt Ion:196 Resp: 133601
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.8
200 31.3 24.7 37.1

Manual Integrations
APPROVED

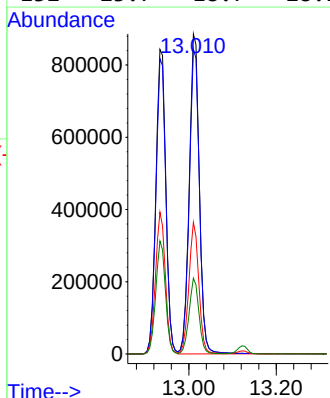
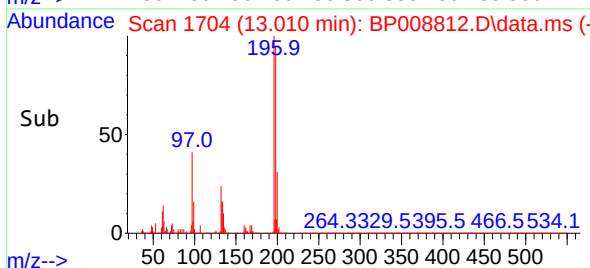
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

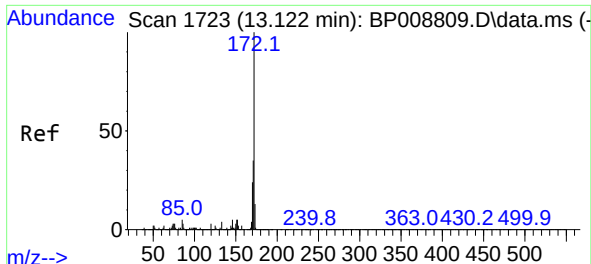


#44
2,4,5-Trichlorophenol
Concen: 73.929 ng
RT: 13.010 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:196 Resp: 1417080
Ion Ratio Lower Upper
196 100
198 95.2 77.7 116.5
97 41.2 29.6 44.4
132 23.7 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 145.970 ng
RT: 13.122 min Scan# 1723
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

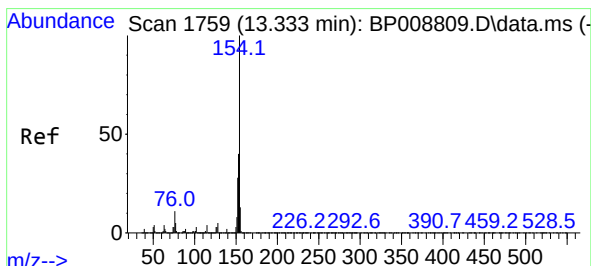
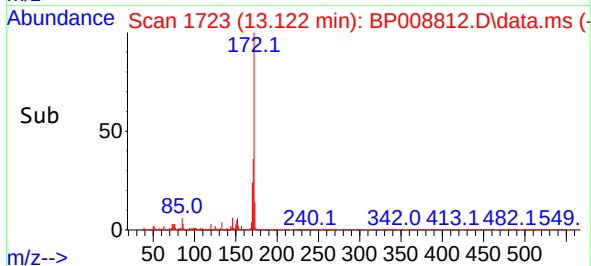
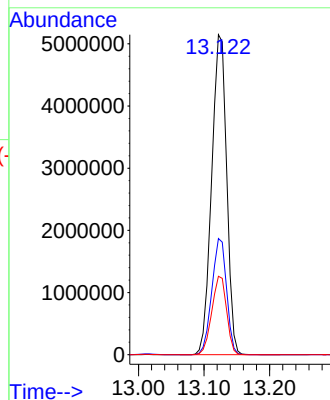
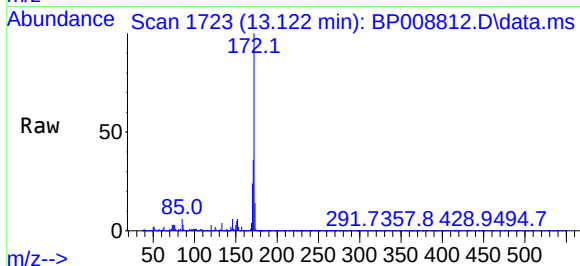
SSTDICC080

Tgt Ion:172 Resp: 8180570
Ion Ratio Lower Upper
172 100
171 36.3 29.3 43.9
170 24.5 19.5 29.3

Manual Integrations

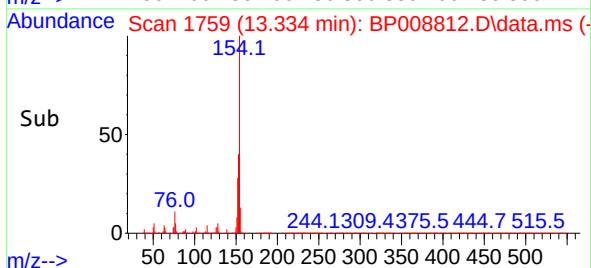
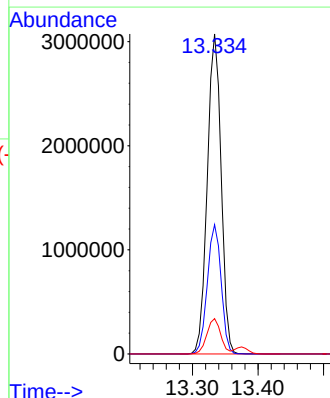
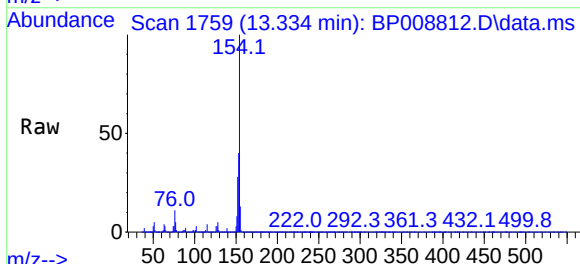
APPROVED

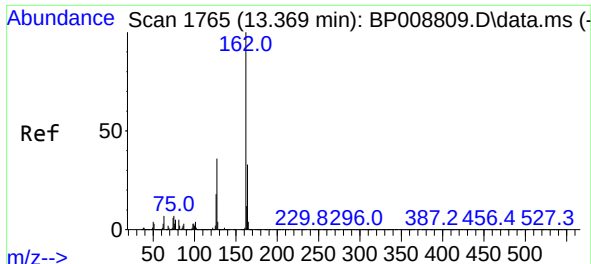
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#46
1,1'-Biphenyl
Concen: 73.531 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:154 Resp: 4516203
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 11.1 0.0 31.1





#47
2-Chloronaphthalene
Concen: 74.344 ng
RT: 13.375 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

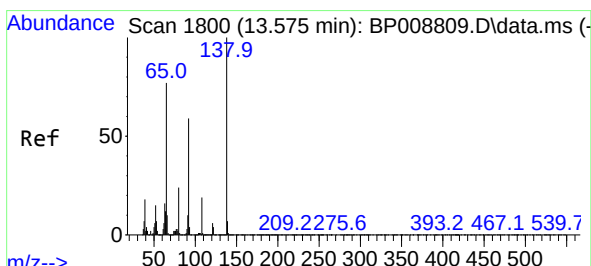
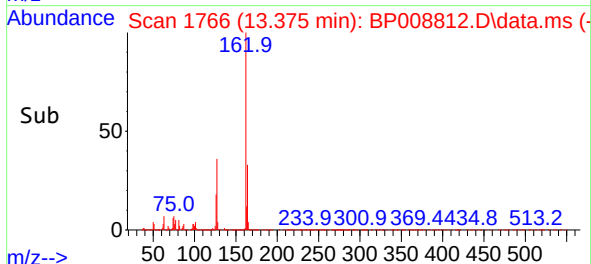
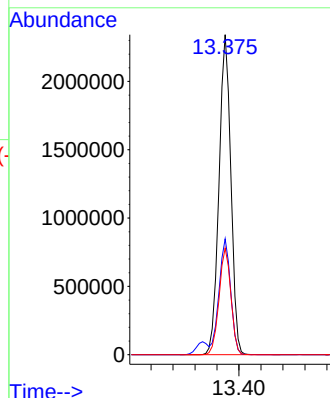
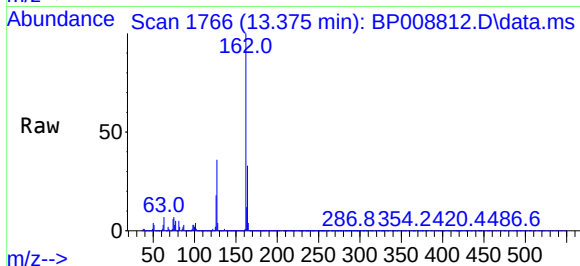
SSTDICC080

Tgt Ion:162 Resp: 3504629
Ion Ratio Lower Upper
162 100
127 36.2 28.4 42.6
164 33.3 26.8 40.2

Manual Integrations

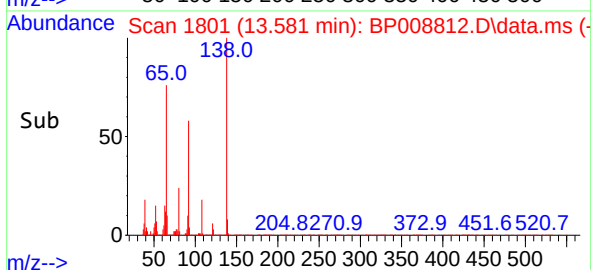
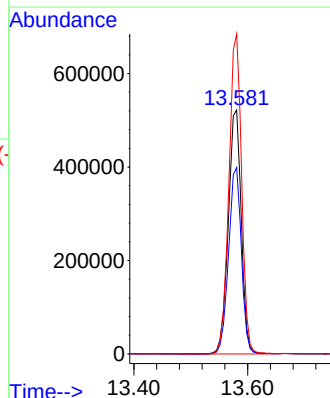
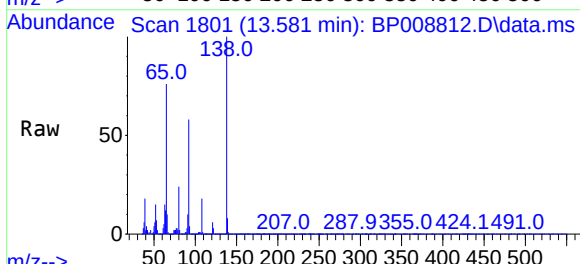
APPROVED

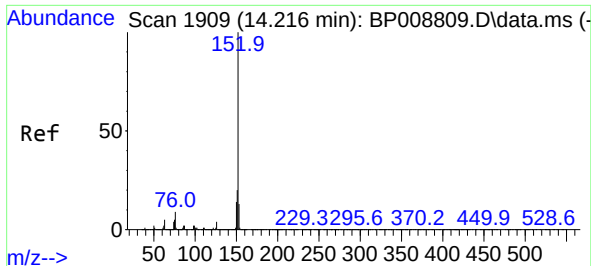
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#48
2-Nitroaniline
Concen: 72.307 ng
RT: 13.581 min Scan# 1801
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion: 65 Resp: 832018
Ion Ratio Lower Upper
65 100
92 76.3 62.2 93.4
138 131.1 105.8 158.8





#49
Acenaphthylene
Concen: 71.045 ng
RT: 14.222 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

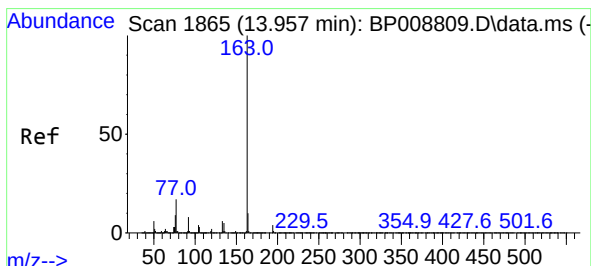
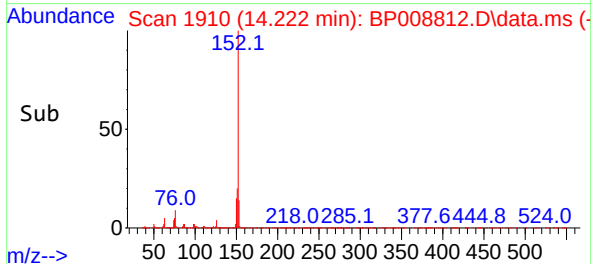
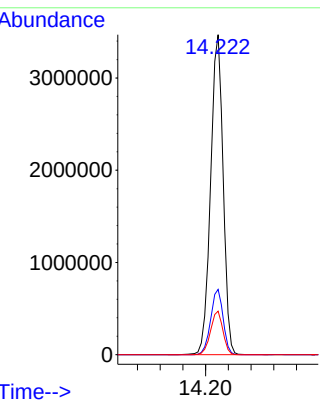
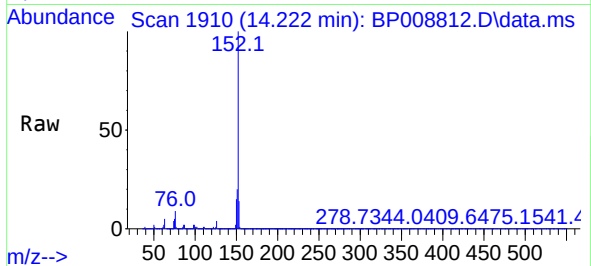
SSTDICC080

Tgt Ion:152 Resp: 532059
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.6 10.6 16.0

Manual Integrations

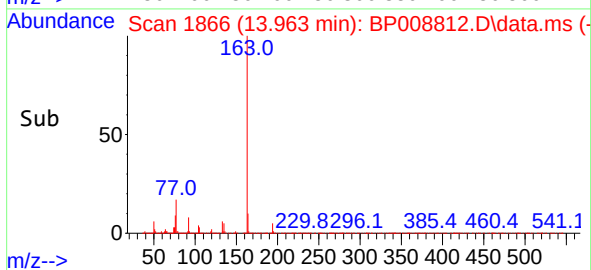
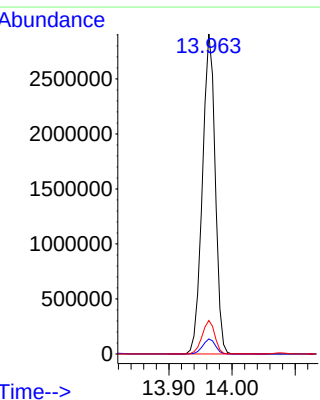
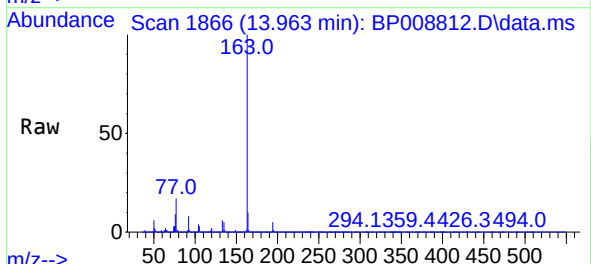
APPROVED

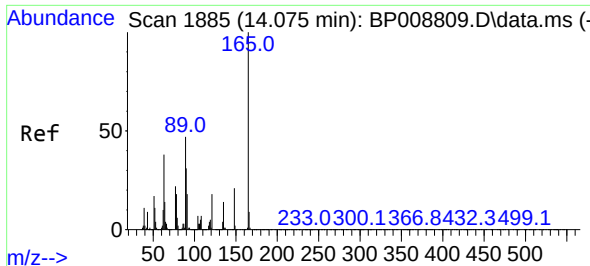
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#50
Dimethylphthalate
Concen: 65.420 ng
RT: 13.963 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:163 Resp: 4096134
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 67.773 ng
RT: 14.075 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

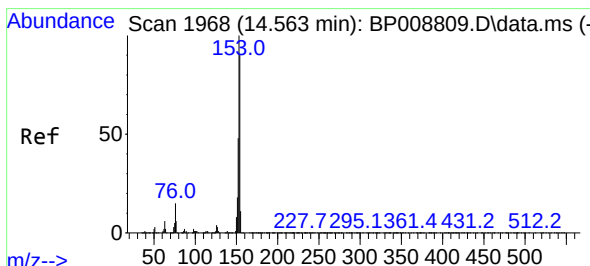
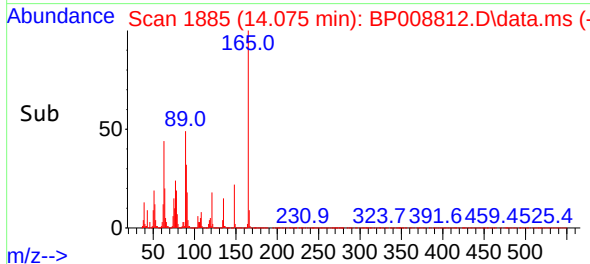
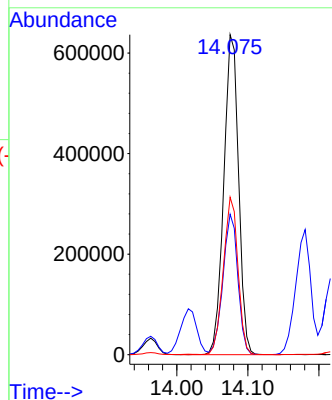
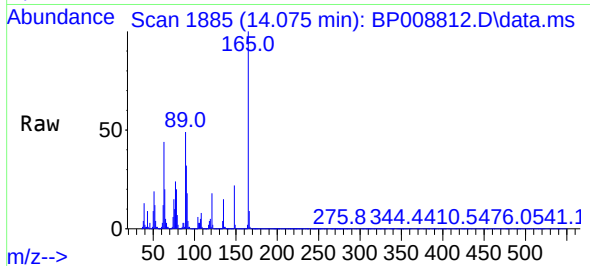
SSTDICC080

Tgt Ion:165 Resp: 917704
Ion Ratio Lower Upper
165 100
63 43.9 31.8 47.8
89 49.2 36.1 54.1

Manual Integrations

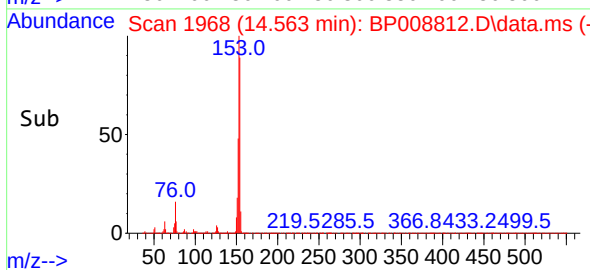
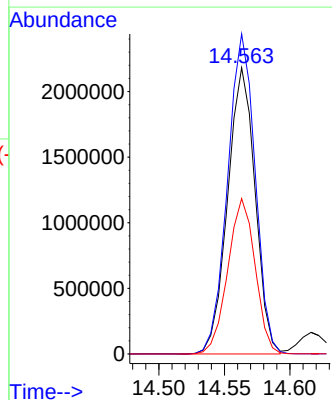
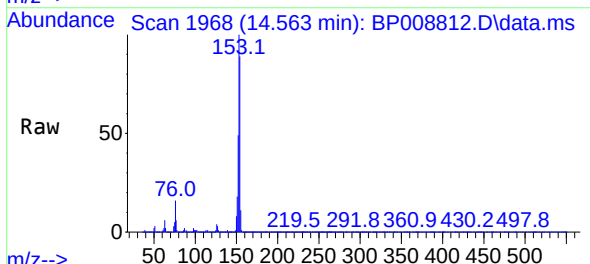
APPROVED

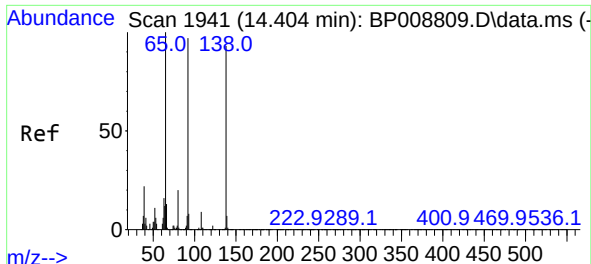
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#52
Acenaphthene
Concen: 70.815 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

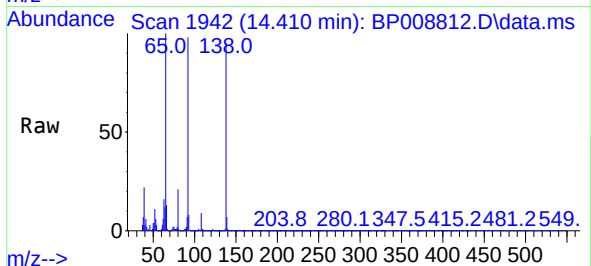
Tgt Ion:154 Resp: 3176427
Ion Ratio Lower Upper
154 100
153 111.8 89.4 134.2
152 54.3 42.6 63.8





#53
3-Nitroaniline
Concen: 65.299 ng
RT: 14.410 min Scan# 1941
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

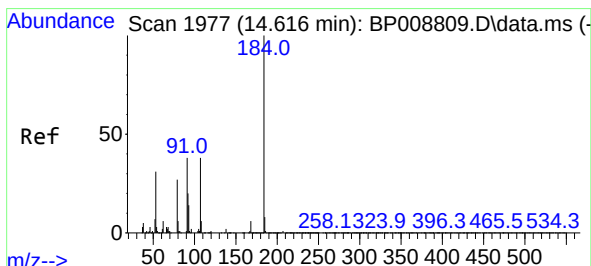
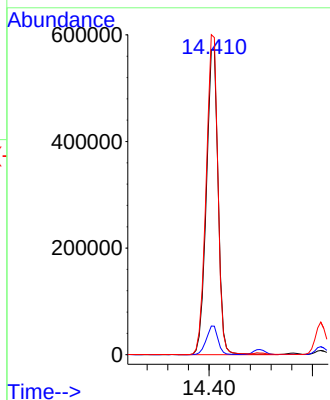
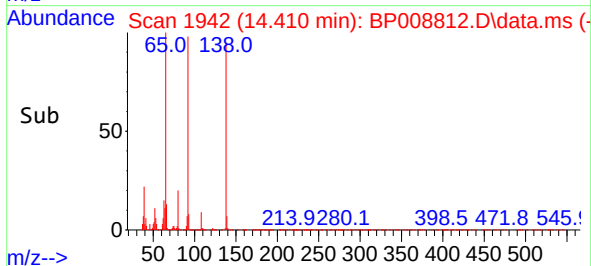
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 902410
Ion Ratio Lower Upper
138 100
108 9.3 8.0 12.0
92 103.8 81.7 122.5

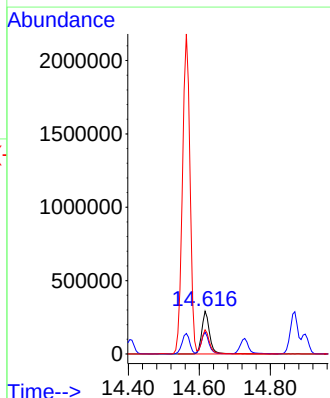
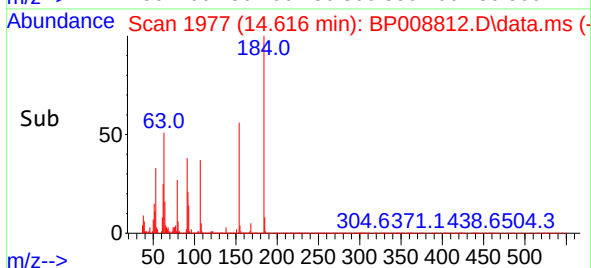
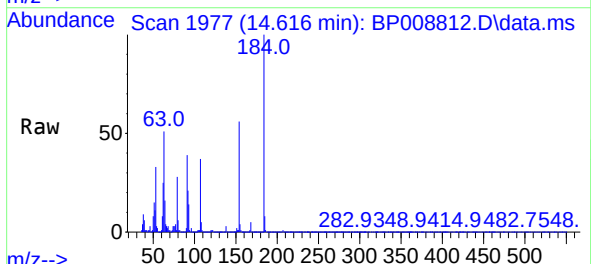
Manual Integrations
APPROVED

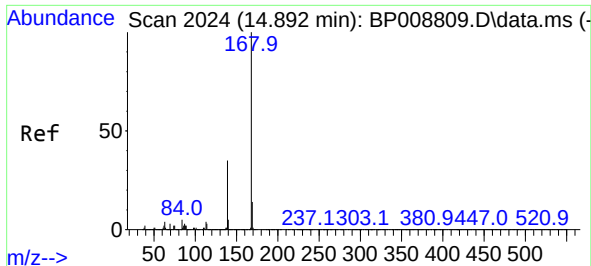
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#54
2,4-Dinitrophenol
Concen: 64.683 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

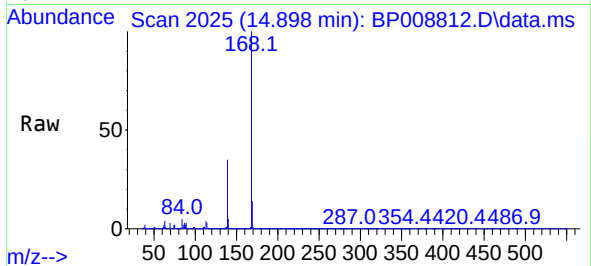
Tgt Ion:184 Resp: 446667
Ion Ratio Lower Upper
184 100
63 51.0 35.6 53.4
154 56.3 43.4 65.0





#55
Dibenzenofuran
Concen: 68.515 ng
RT: 14.898 min Scan# 2024
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

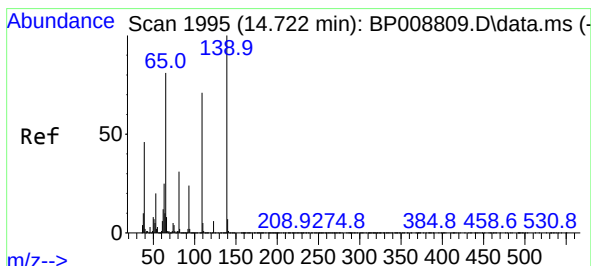
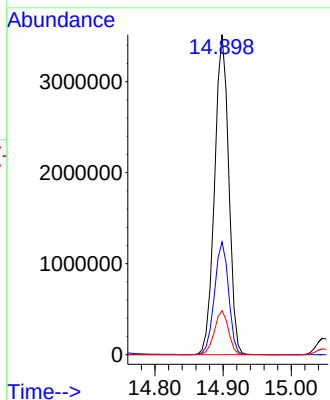
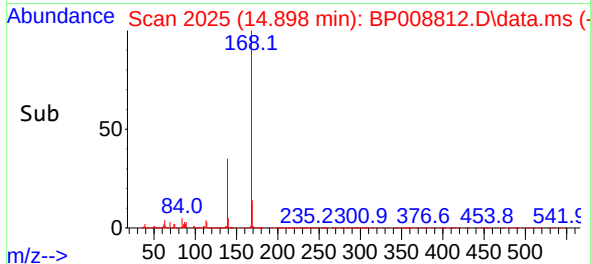
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



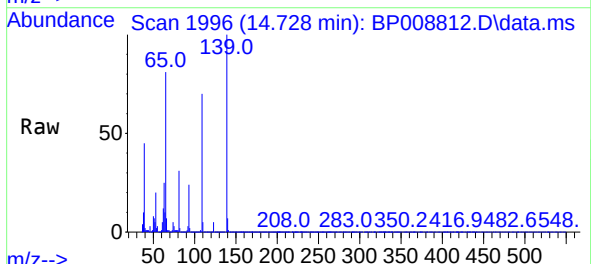
Tgt Ion:168 Resp: 5068350
Ion Ratio Lower Upper
168 100
139 35.2 27.4 41.0
169 13.7 10.9 16.3

Manual Integrations
APPROVED

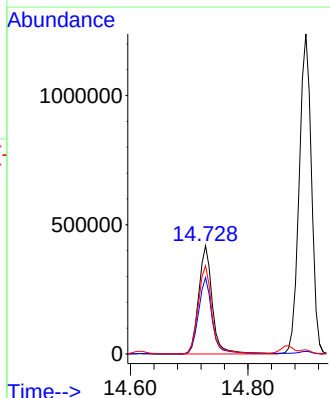
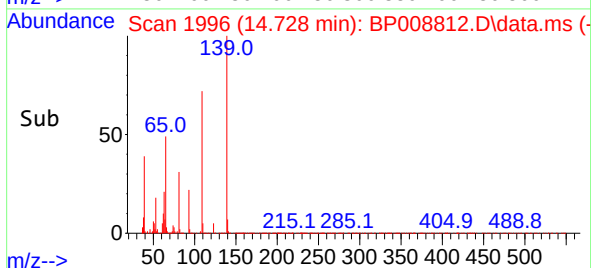
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

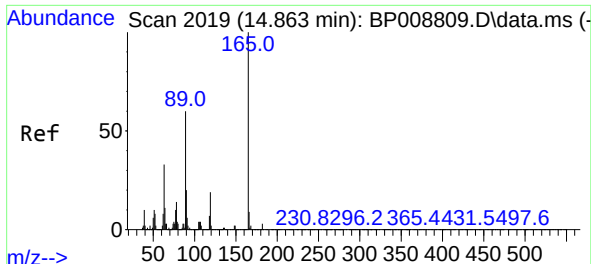


#56
4-Nitrophenol
Concen: 58.511 ng
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:139 Resp: 673324
Ion Ratio Lower Upper
139 100
109 70.5 42.2 82.2
65 81.3 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 64.880 ng
RT: 14.869 min Scan# 2019
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

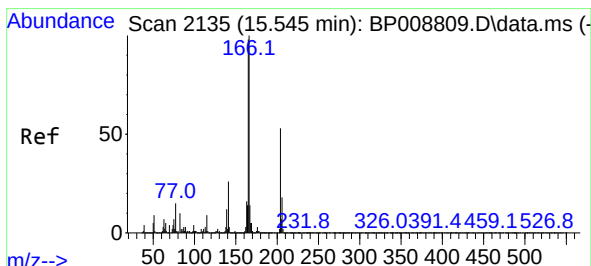
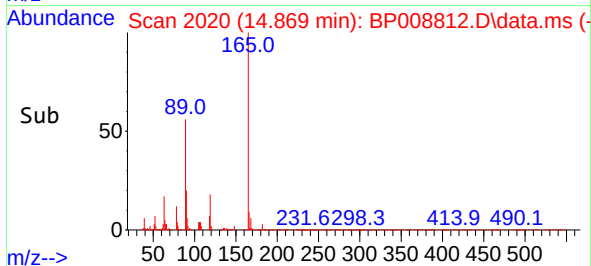
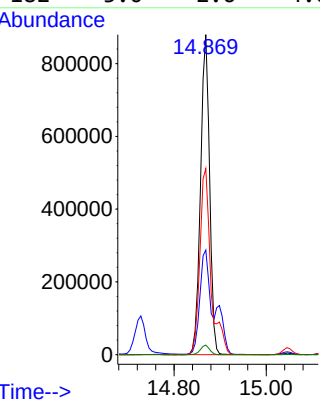
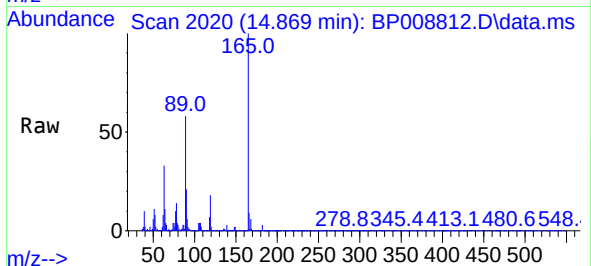
SSTDICC080

Tgt Ion:165 Resp: 1199135
Ion Ratio Lower Upper
165 100
63 32.7 23.3 34.9
89 58.1 44.2 66.4
182 3.0 2.6 4.0

Manual Integrations

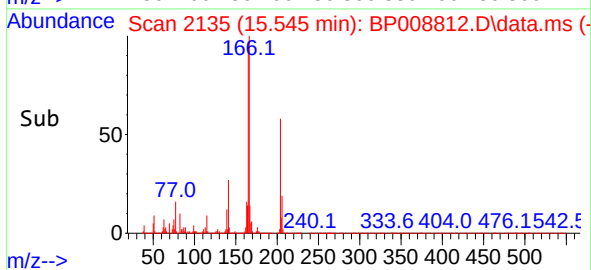
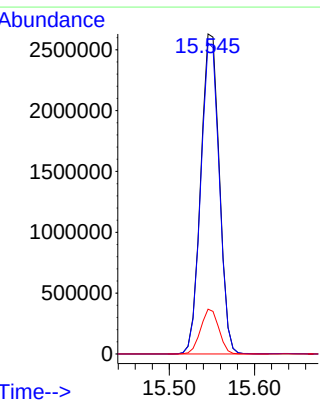
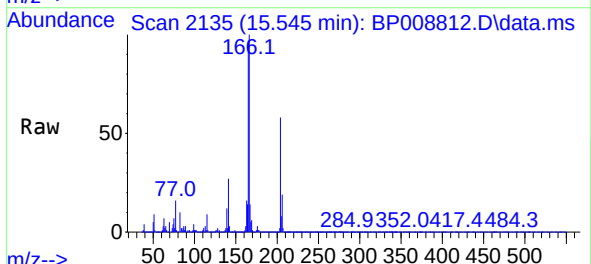
APPROVED

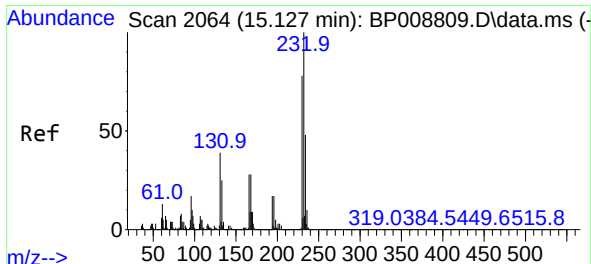
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#58
Fluorene
Concen: 66.945 ng
RT: 15.545 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

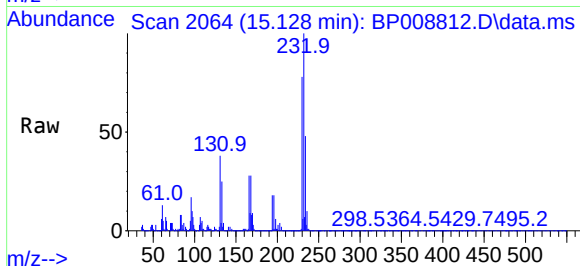
Tgt Ion:166 Resp: 3986358
Ion Ratio Lower Upper
166 100
165 97.2 77.2 115.8
167 14.0 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 67.328 ng m
RT: 15.128 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

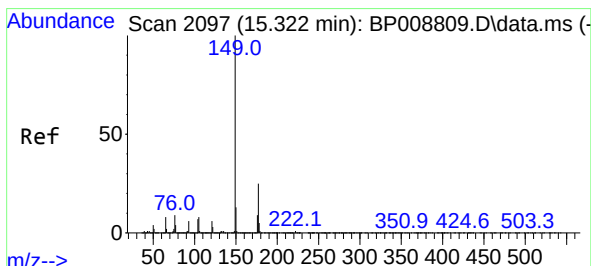
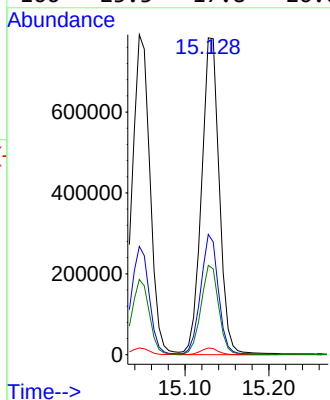
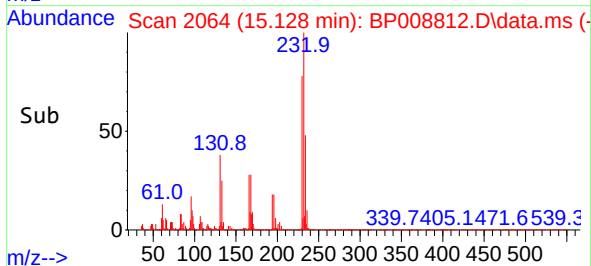
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



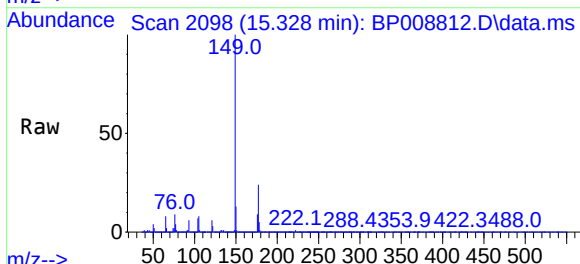
Tgt Ion:232 Resp: 1159724
Ion Ratio Lower Upper
232 100
131 34.3 25.2 37.8
130 2.1 1.4 2.2
166 23.3 17.8 26.6

Manual Integrations
APPROVED

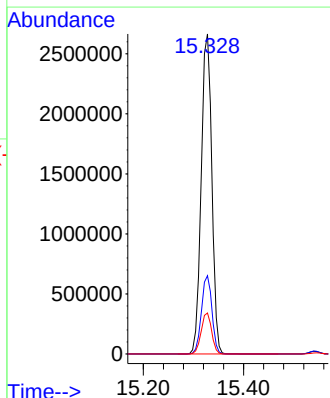
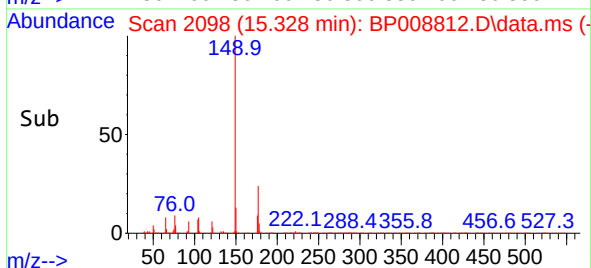
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

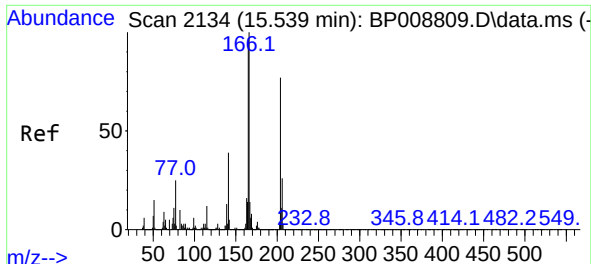


#60
Diethylphthalate
Concen: 64.431 ng
RT: 15.328 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:149 Resp: 3911839
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.8 10.3 15.5





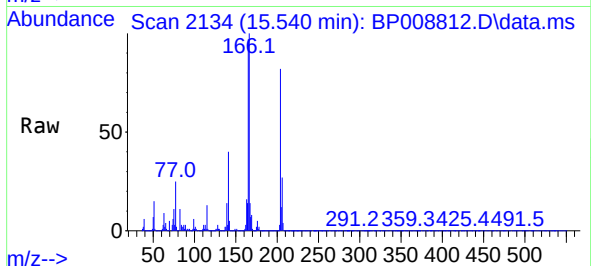
#61
4-Chlorophenyl-phenylether
Concen: 69.443 ng
RT: 15.540 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

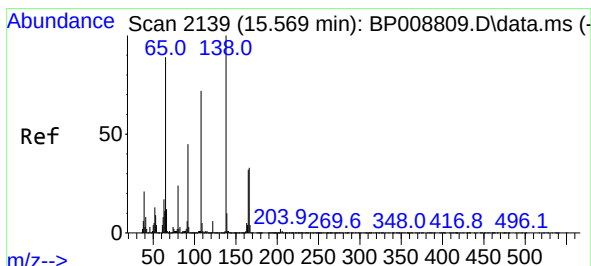
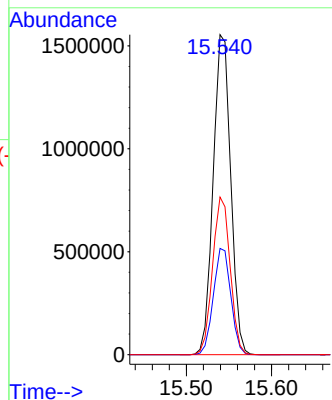
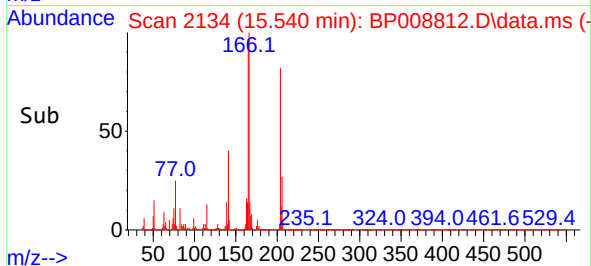


Tgt Ion:204 Resp: 2218570
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 49.3 39.1 58.7

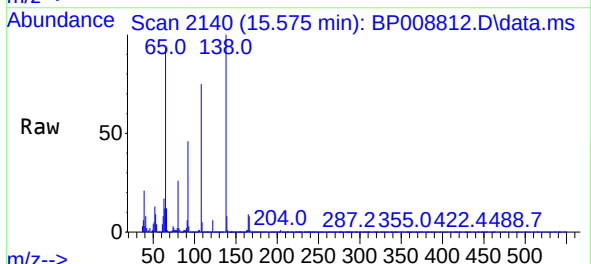
Manual Integrations

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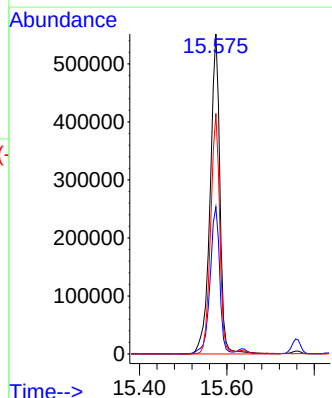
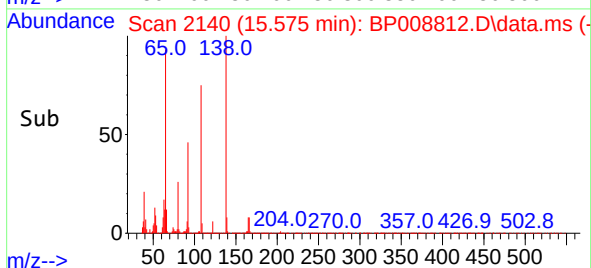
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

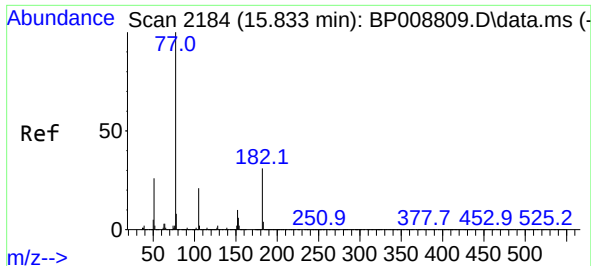


#62
4-Nitroaniline
Concen: 59.895 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



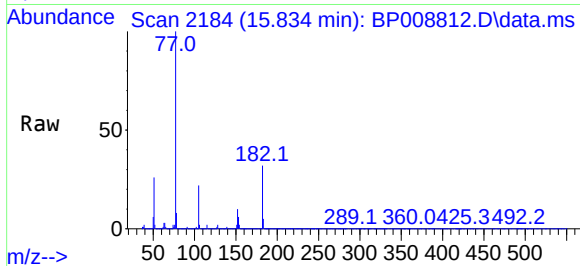
Tgt Ion:138 Resp: 859415
Ion Ratio Lower Upper
138 100
92 45.9 24.3 64.3
108 75.2 44.8 84.8





#63
Azobenzene
Concen: 69.980 ng
RT: 15.834 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

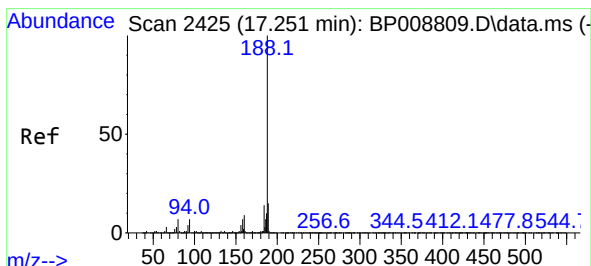
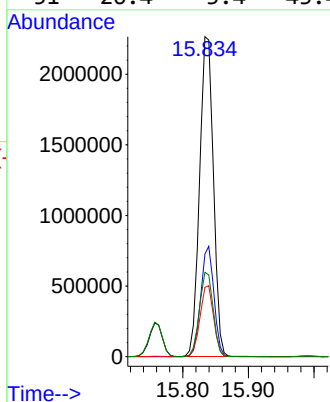
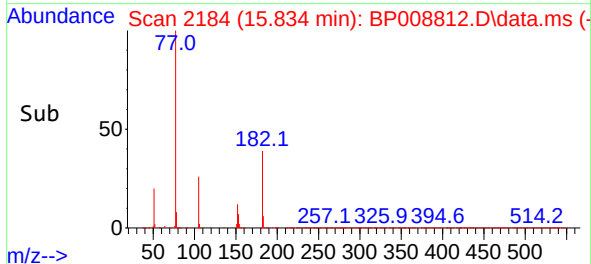


Tgt Ion: 77 Resp: 333041

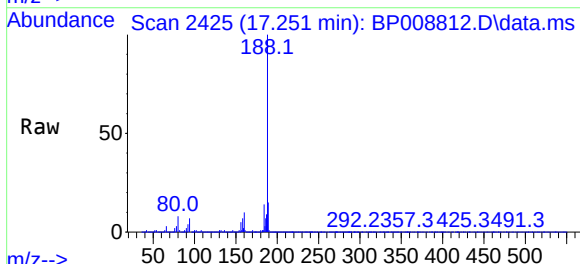
Ion	Ratio	Lower	Upper
77	100		
182	32.1	15.3	55.3
105	21.7	3.2	43.2
51	26.4	3.4	43.4

Manual Integrations
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Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

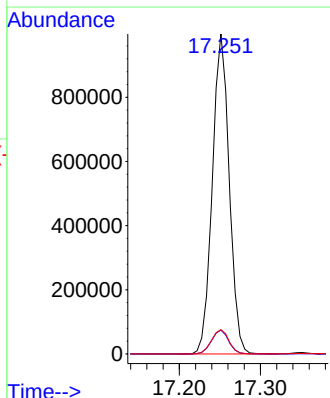
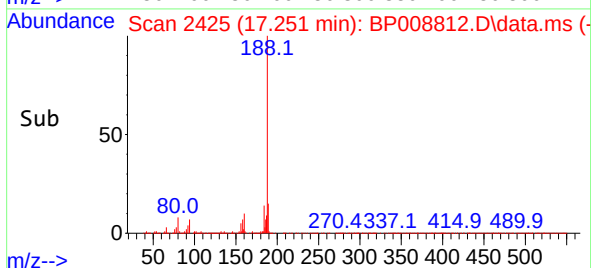


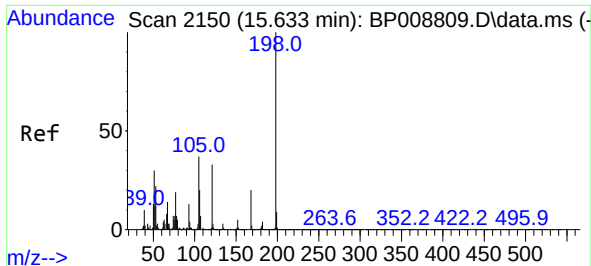
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:188 Resp: 1439028

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.8	10.2
80	7.6	7.2	10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 77.585 ng
RT: 15.640 min Scan# 2151
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

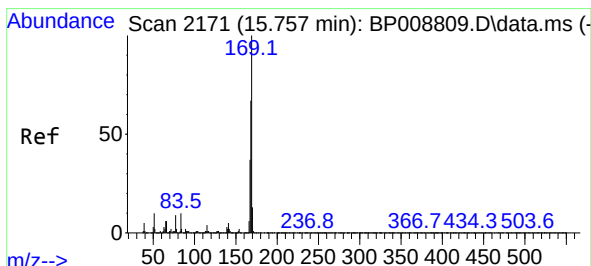
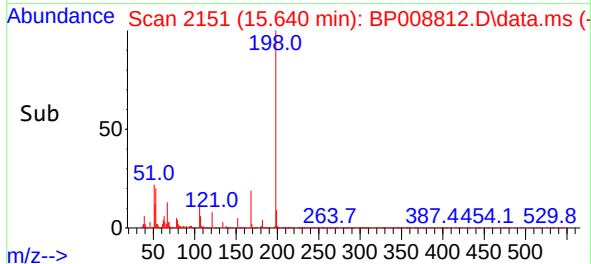
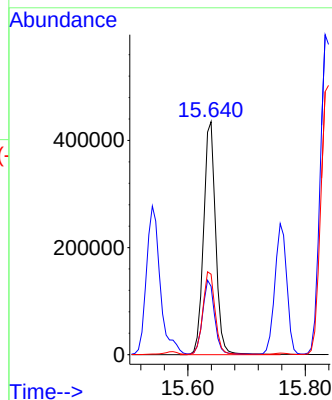
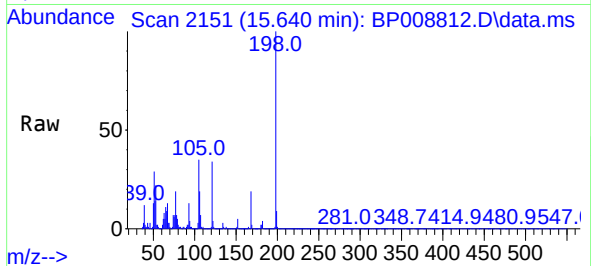
SSTDICC080

Tgt Ion:198 Resp: 61945
Ion Ratio Lower Upper
198 100
51 29.3 6.8 46.8
105 34.6 14.4 54.4

Manual Integrations

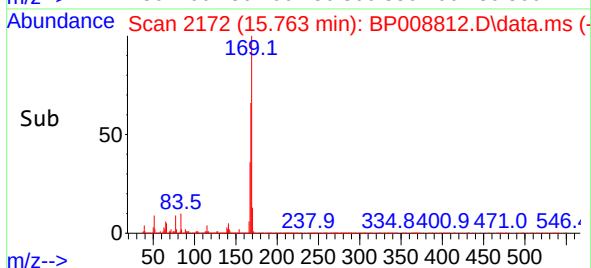
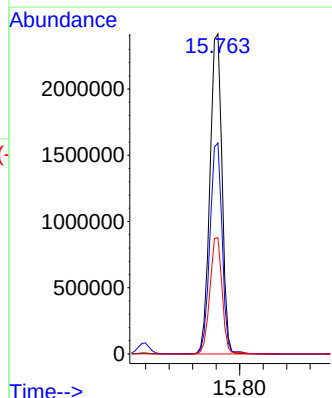
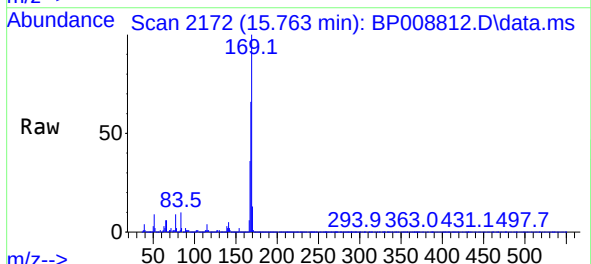
APPROVED

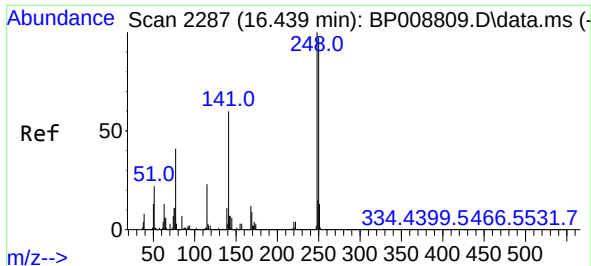
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#66
n-Nitrosodiphenylamine
Concen: 78.827 ng
RT: 15.763 min Scan# 2172
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

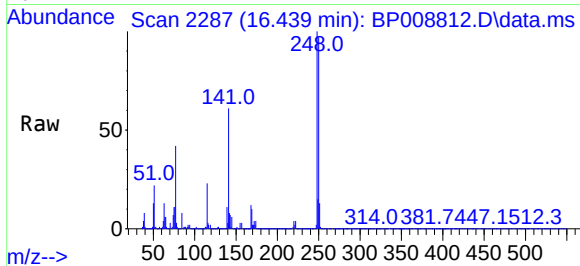
Tgt Ion:169 Resp: 3437671
Ion Ratio Lower Upper
169 100
168 66.0 53.3 79.9
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 80.728 ng
RT: 16.439 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

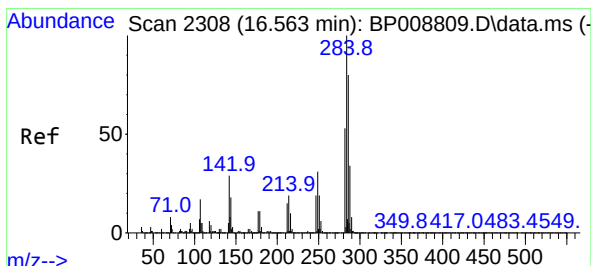
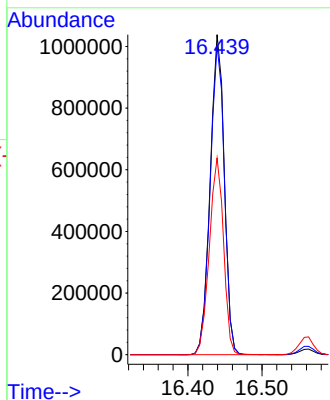
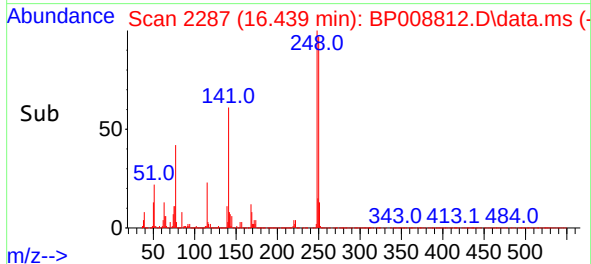
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



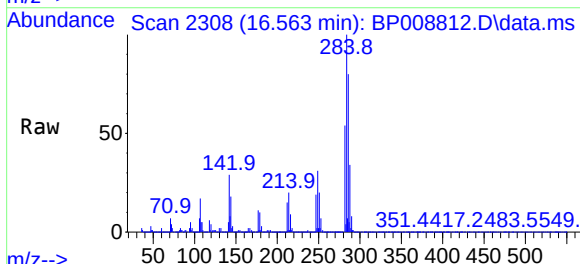
Tgt Ion:248 Resp: 1374488
Ion Ratio Lower Upper
248 100
250 96.8 77.6 116.4
141 61.4 47.4 71.2

Manual Integrations
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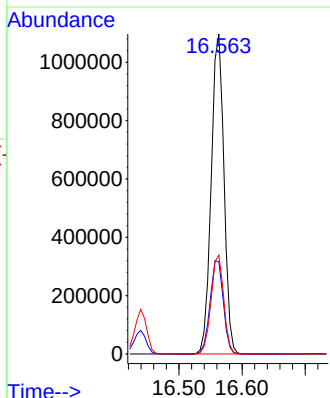
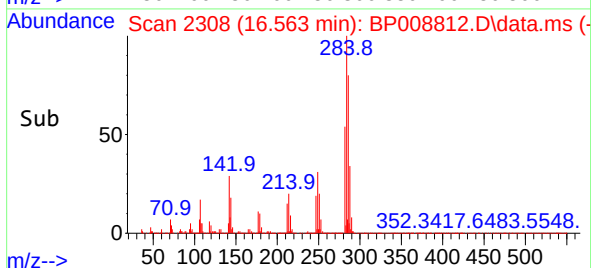
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

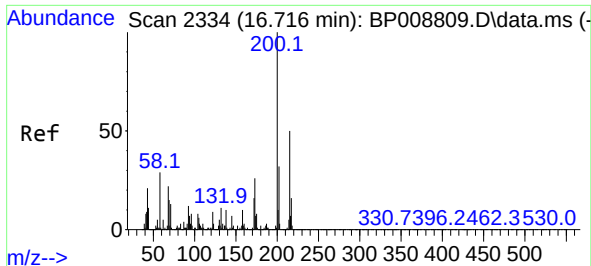


#68
Hexachlorobenzene
Concen: 77.474 ng
RT: 16.563 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



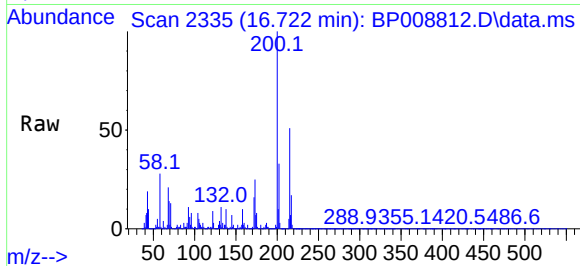
Tgt Ion:284 Resp: 1534741
Ion Ratio Lower Upper
284 100
142 28.8 22.4 33.6
249 30.9 24.4 36.6





#69
Atrazine
Concen: 71.367 ng
RT: 16.722 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

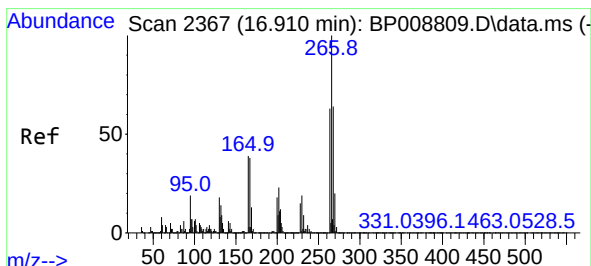
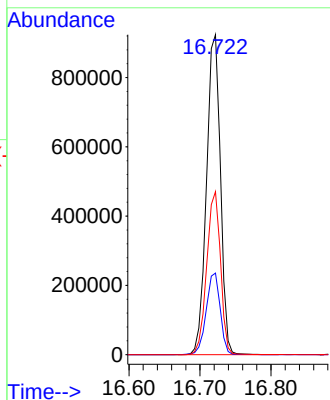
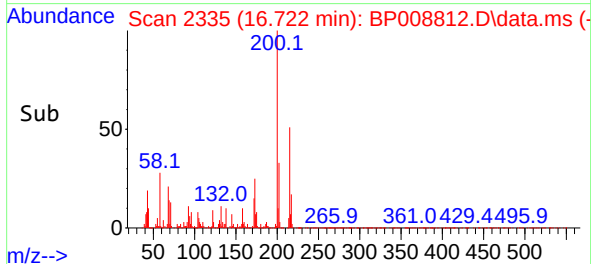
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:200 Resp: 1263329
Ion Ratio Lower Upper
200 100
173 25.5 6.5 46.5
215 50.9 29.6 69.6

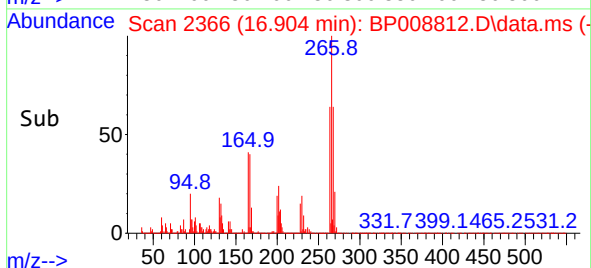
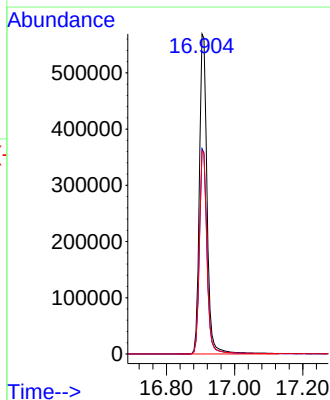
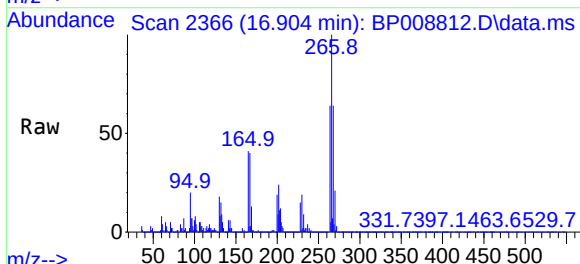
Manual Integrations
APPROVED

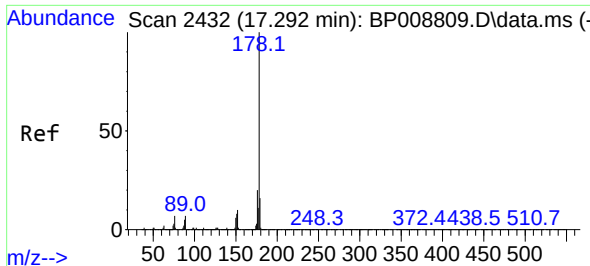
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#70
Pentachlorophenol
Concen: 71.598 ng
RT: 16.904 min Scan# 2366
Delta R.T. -0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:266 Resp: 885431
Ion Ratio Lower Upper
266 100
268 64.2 50.9 76.3
264 63.5 50.3 75.5





#71
Phenanthrene
Concen: 72.087 ng
RT: 17.298 min Scan# 2432
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

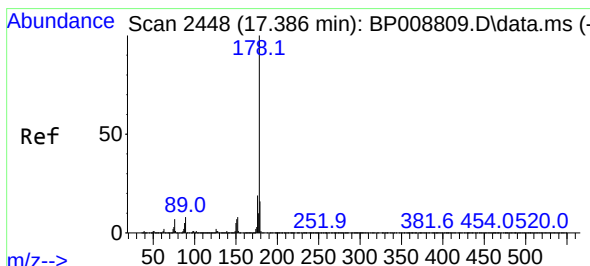
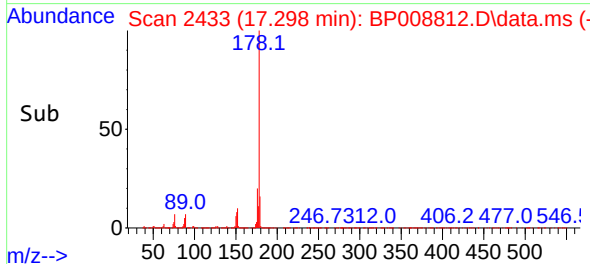
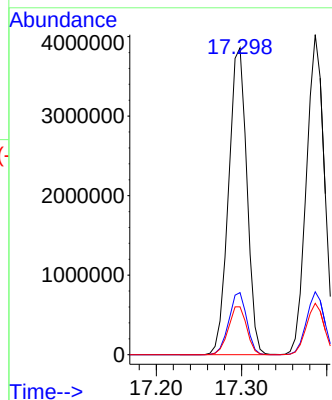
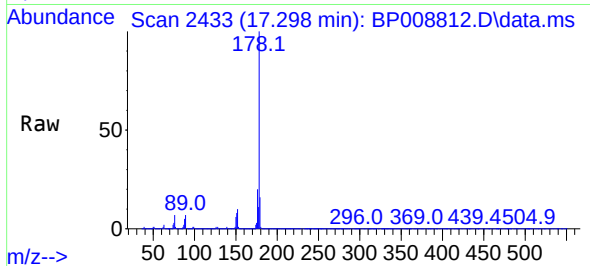
SSTDICC080

Tgt Ion:178 Resp: 5763592
Ion Ratio Lower Upper
178 100
176 20.2 16.0 24.0
179 15.6 13.0 19.4

Manual Integrations

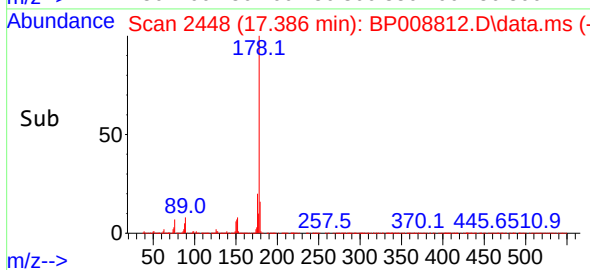
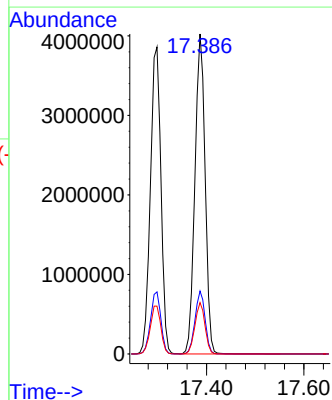
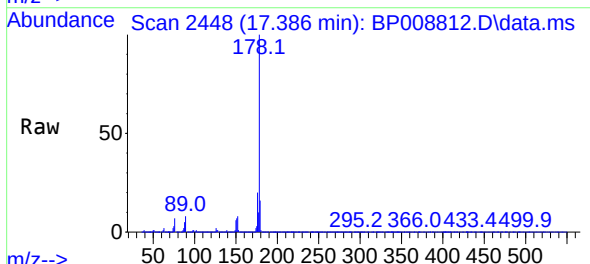
APPROVED

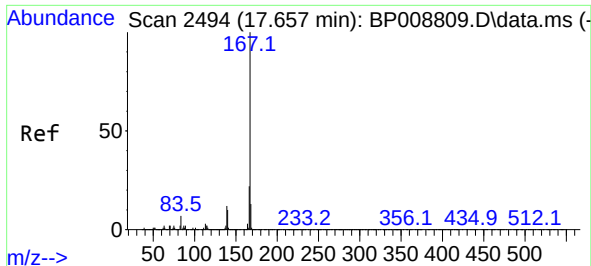
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#72
Anthracene
Concen: 72.123 ng
RT: 17.386 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:178 Resp: 5889009
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 16.0 12.8 19.2





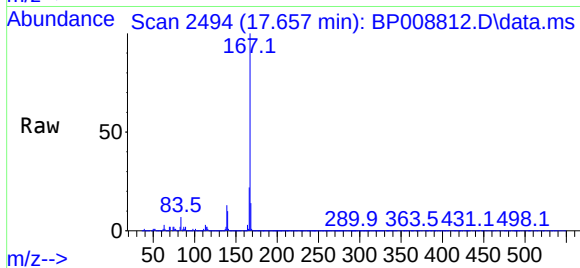
#73
 Carbazole
 Concen: 65.733 ng
 RT: 17.657 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP008812.D
 Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

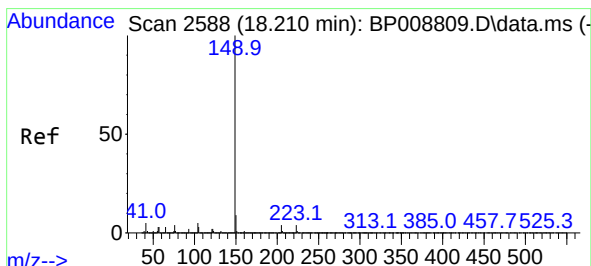
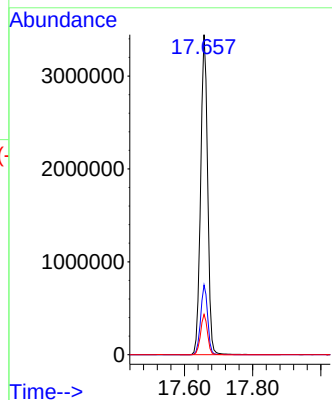
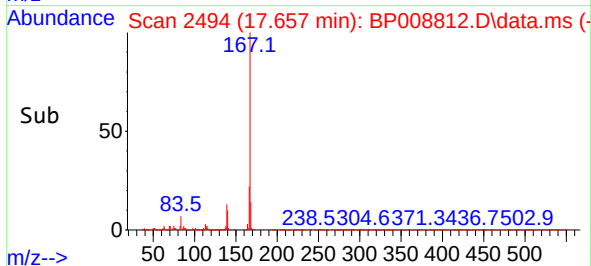


Tgt Ion:167 Resp: 491897
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 12.6 9.8 14.6

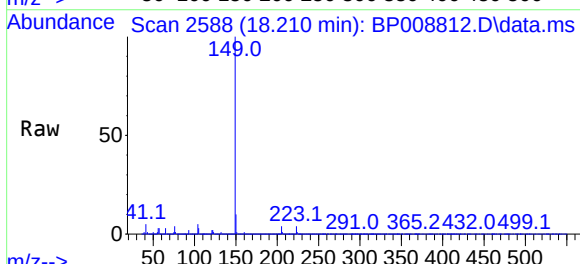
Manual Integrations

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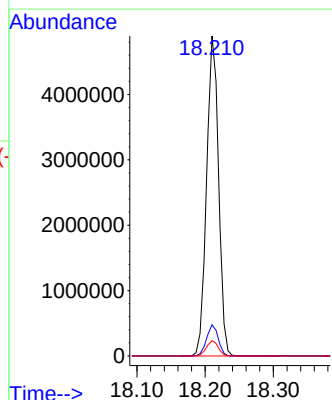
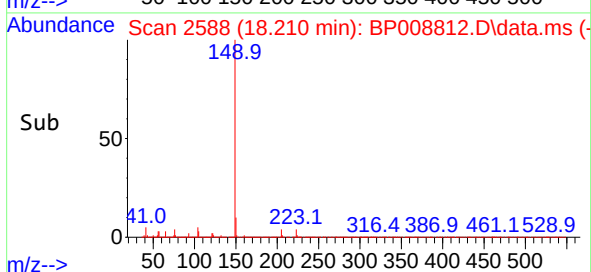
Reviewed By :Christian Giraldo 01/17/2022
 Supervised By :Jagrut Upadhyay 01/17/2022

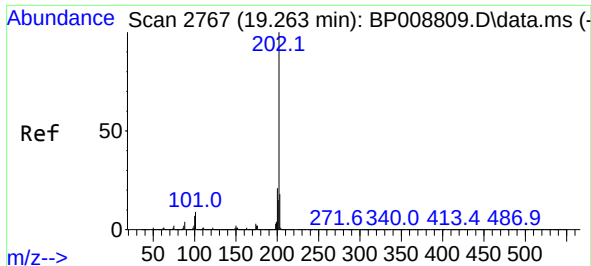


#74
 Di-n-butylphthalate
 Concen: 69.810 ng
 RT: 18.210 min Scan# 2588
 Delta R.T. 0.000 min
 Lab File: BP008812.D
 Acq: 14 Jan 2022 17:13



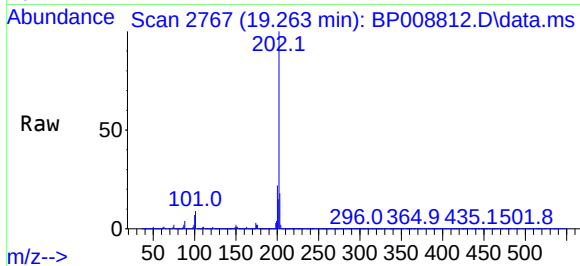
Tgt Ion:149 Resp: 5981249
 Ion Ratio Lower Upper
 149 100
 150 9.7 7.9 11.9
 104 4.8 3.7 5.5





#75
Fluoranthene
Concen: 63.871 ng
RT: 19.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

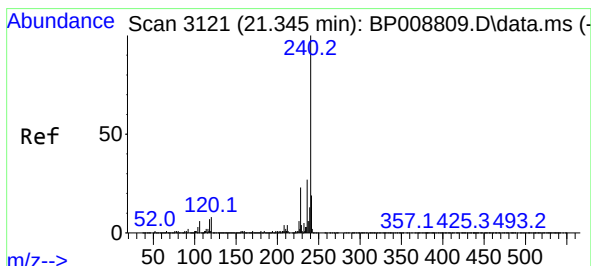
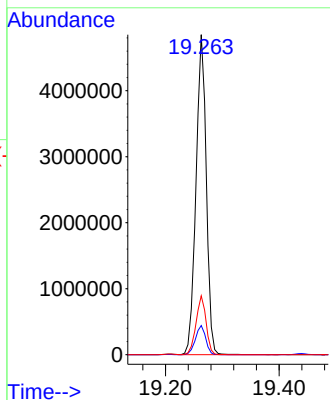
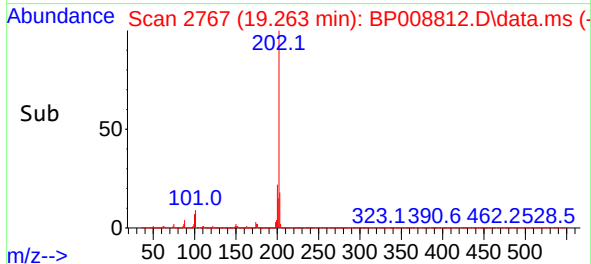
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:202 Resp: 611504
Ion Ratio Lower Upper
202 100
101 9.1 0.0 30.7
203 18.4 0.0 38.9

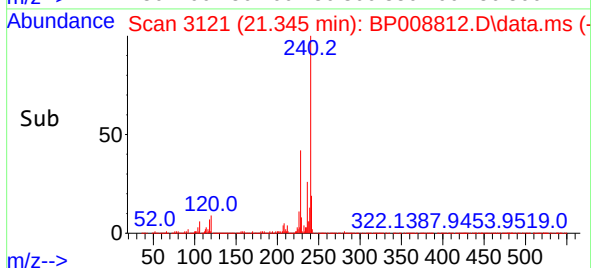
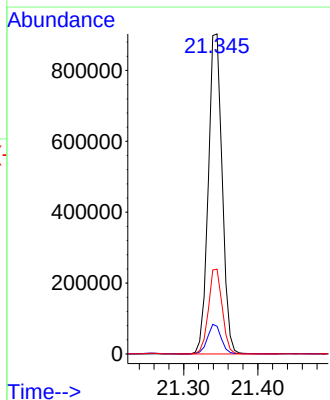
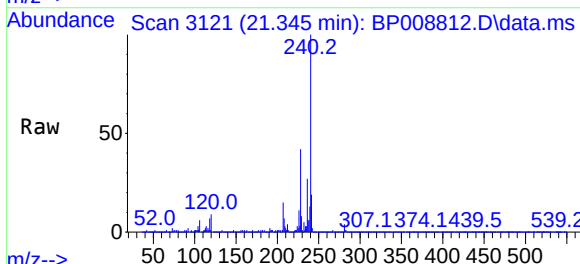
Manual Integrations
APPROVED

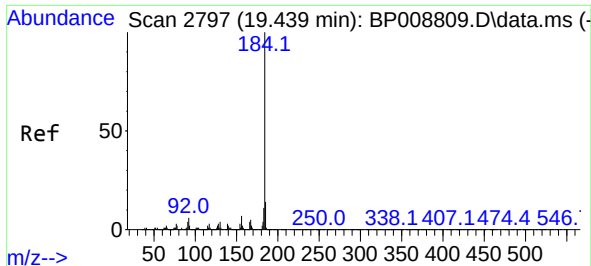
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

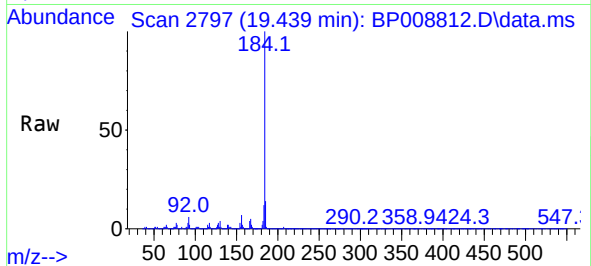
Tgt Ion:240 Resp: 1173001
Ion Ratio Lower Upper
240 100
120 8.7 7.7 11.5
236 26.5 21.2 31.8





#77
Benzidine
Concen: 68.083 ng
RT: 19.439 min Scan# 2797
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

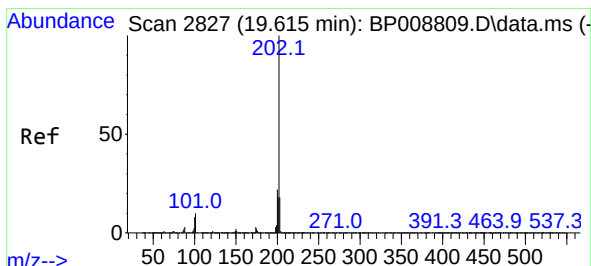
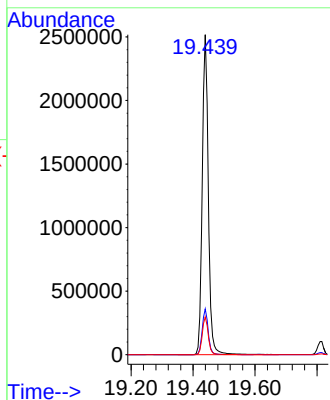
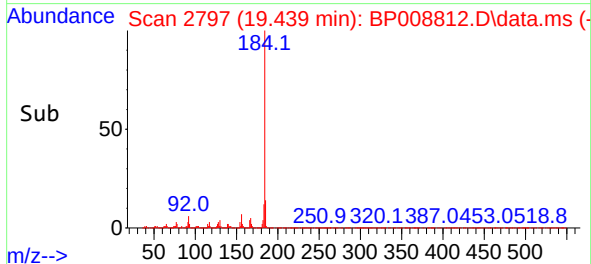
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



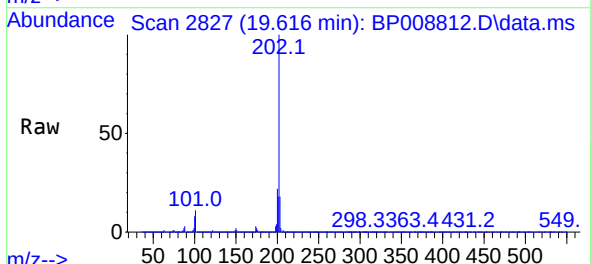
Tgt Ion:184 Resp: 3417154
Ion Ratio Lower Upper
184 100
185 14.3 12.2 18.2
183 11.8 9.5 14.3

Manual Integrations
APPROVED

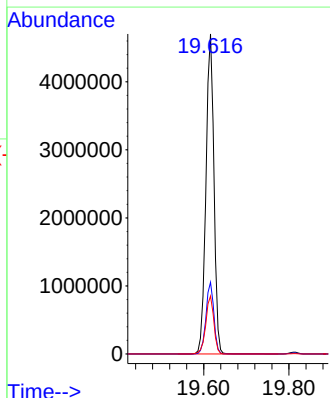
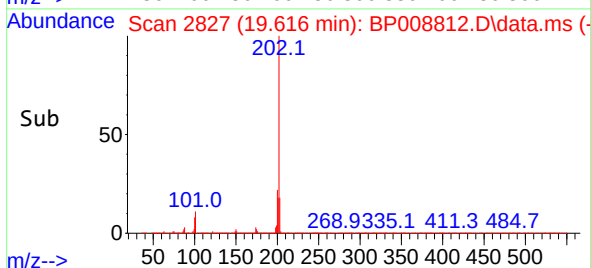
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

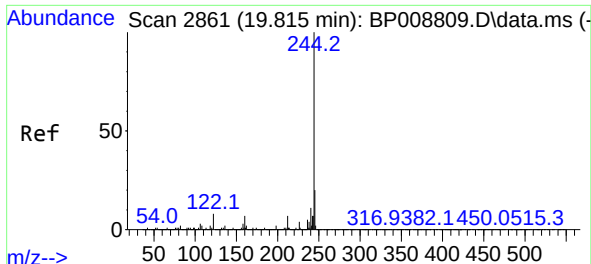


#78
Pyrene
Concen: 79.730 ng
RT: 19.616 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



Tgt Ion:202 Resp: 6115221
Ion Ratio Lower Upper
202 100
200 22.4 18.0 27.0
203 18.1 15.0 22.6





#79
Terphenyl-d14
Concen: 169.529 ng
RT: 19.816 min Scan# 2861
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

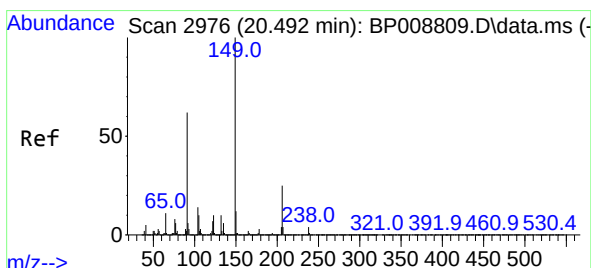
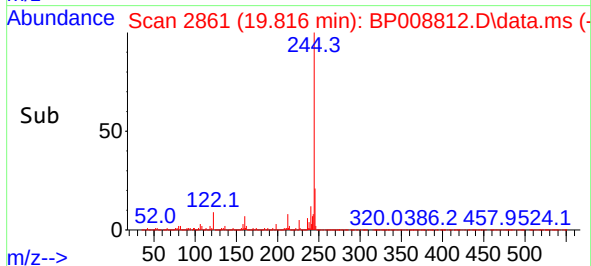
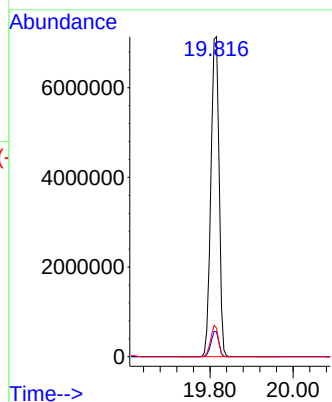
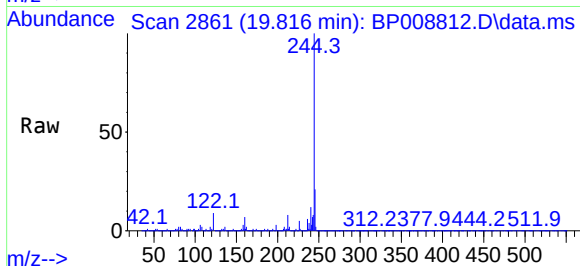
SSTDICC080

Tgt Ion:244 Resp: 9758244
Ion Ratio Lower Upper
244 100
212 7.8 6.5 9.7
122 9.0 9.2 13.8

Manual Integrations

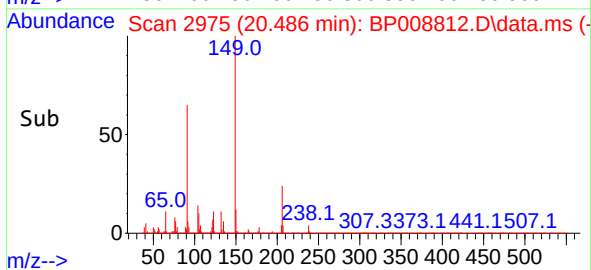
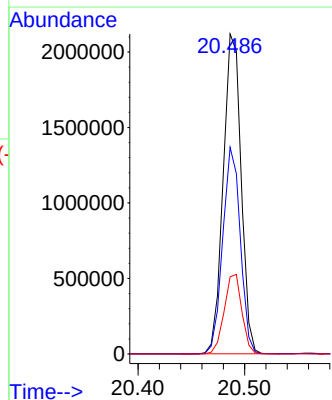
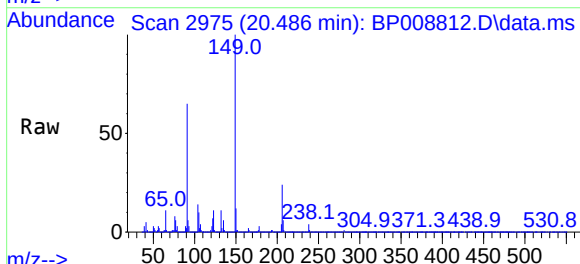
APPROVED

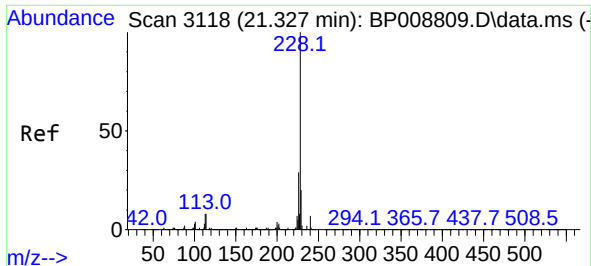
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#80
Butylbenzylphthalate
Concen: 78.827 ng
RT: 20.486 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

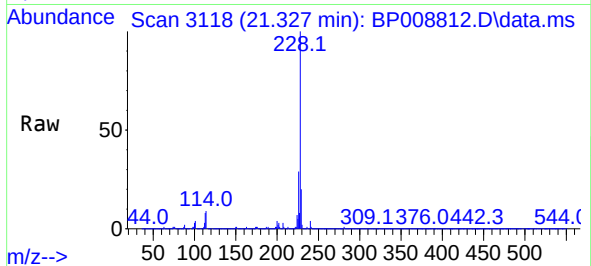
Tgt Ion:149 Resp: 2472040
Ion Ratio Lower Upper
149 100
91 64.5 50.6 76.0
206 24.1 19.7 29.5





#81
Benzo(a)anthracene
Concen: 73.323 ng
RT: 21.327 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

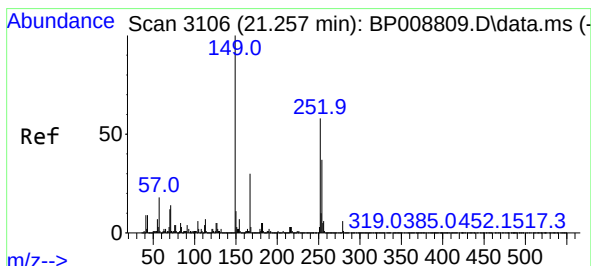
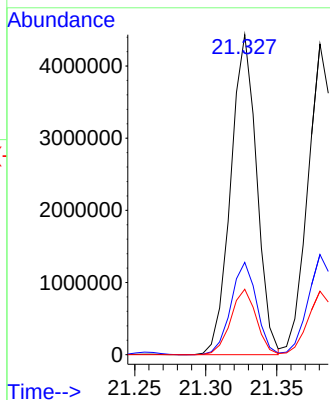
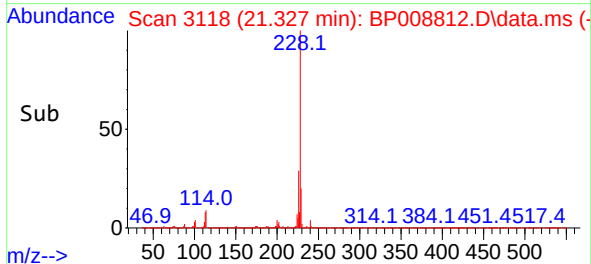
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



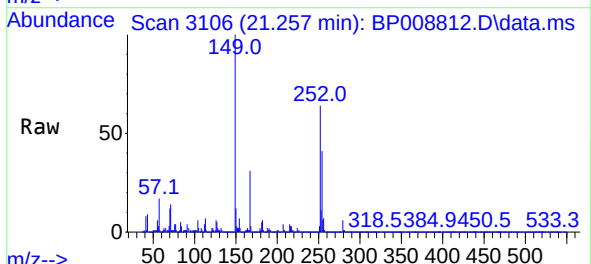
Tgt Ion:228 Resp: 5642510
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 20.4 17.0 25.6

Manual Integrations
APPROVED

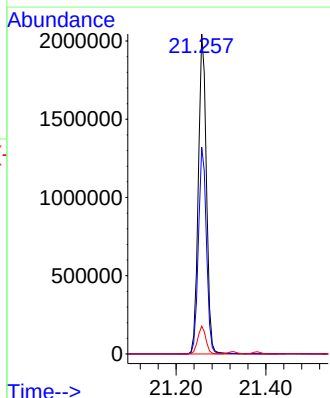
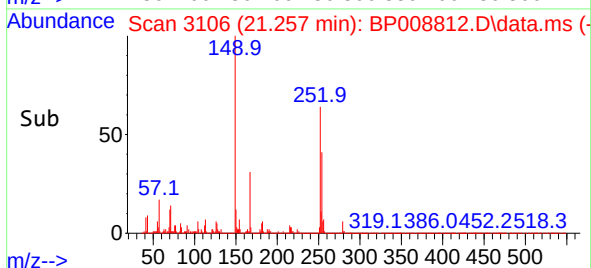
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

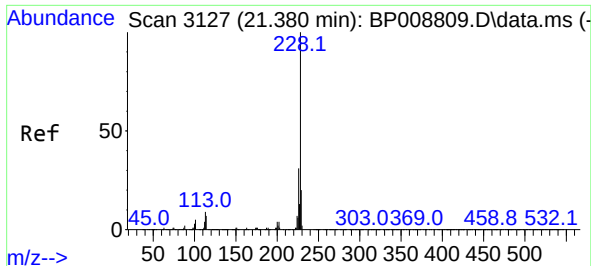


#82
3,3'-Dichlorobenzidine
Concen: 72.674 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



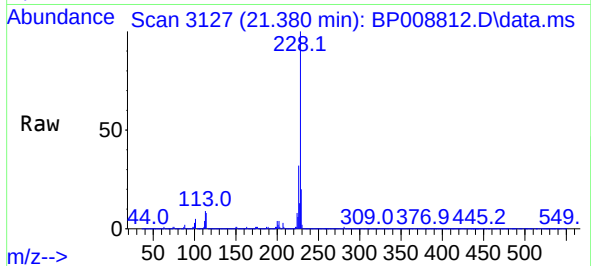
Tgt Ion:252 Resp: 2540688
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 8.7 7.3 10.9





#83
Chrysene
Concen: 73.751 ng
RT: 21.380 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

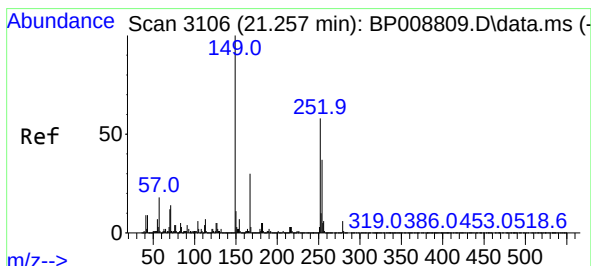
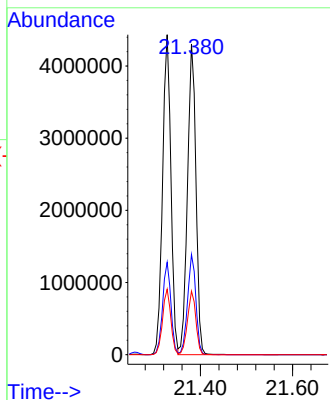
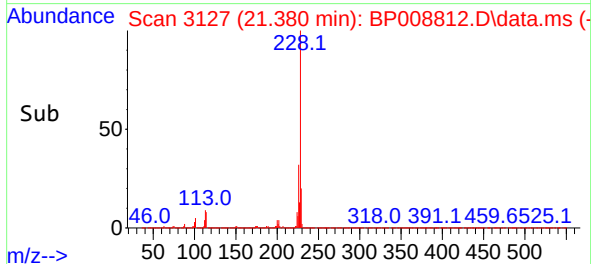
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



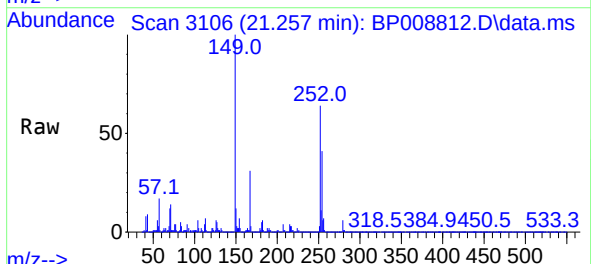
Tgt Ion:228 Resp: 547490
Ion Ratio Lower Upper
228 100
226 32.2 26.0 39.0
229 20.5 16.9 25.3

Manual Integrations
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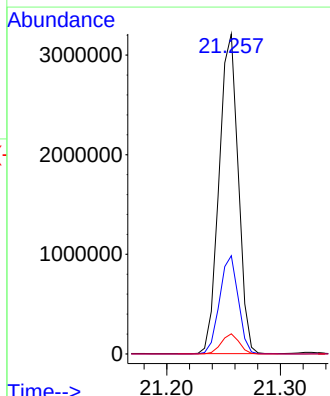
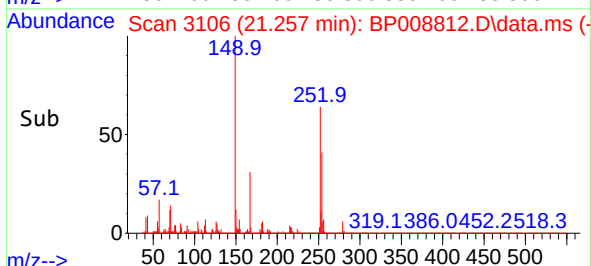
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022

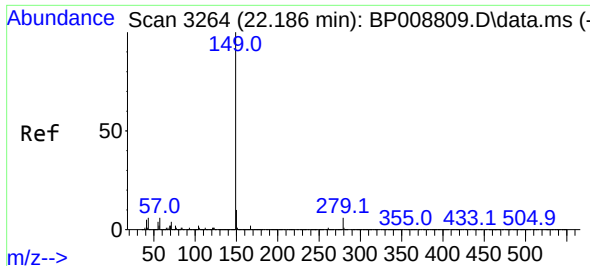


#84
Bis(2-ethylhexyl)phthalate
Concen: 81.962 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13



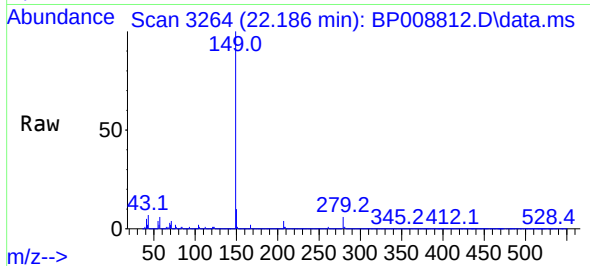
Tgt Ion:149 Resp: 3752784
Ion Ratio Lower Upper
149 100
167 30.7 25.0 37.4
279 6.3 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 79.349 ng
RT: 22.186 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

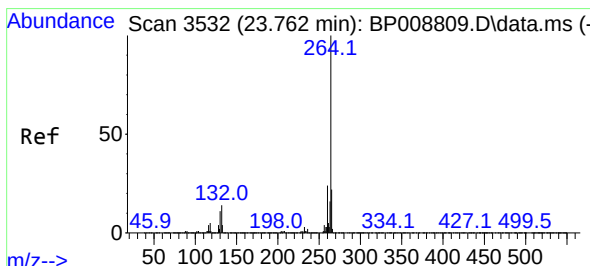
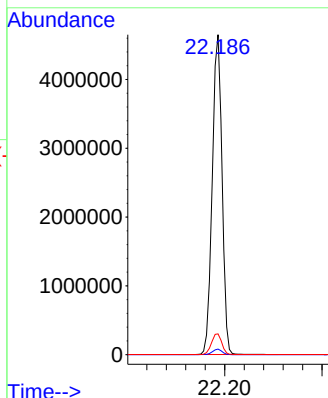
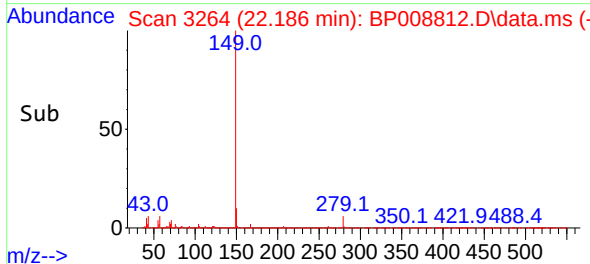
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 644847
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.8 5.4 8.2

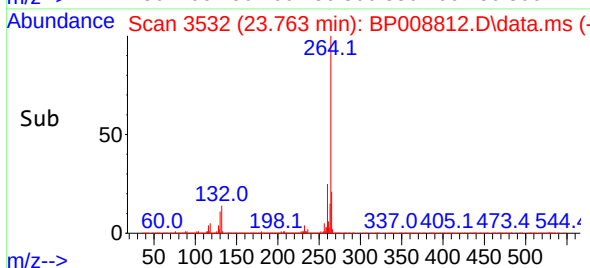
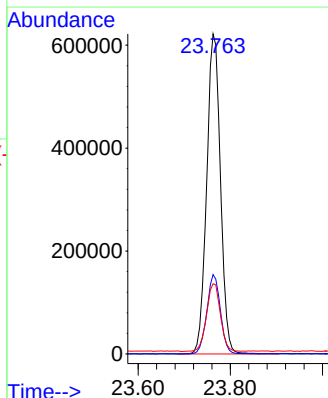
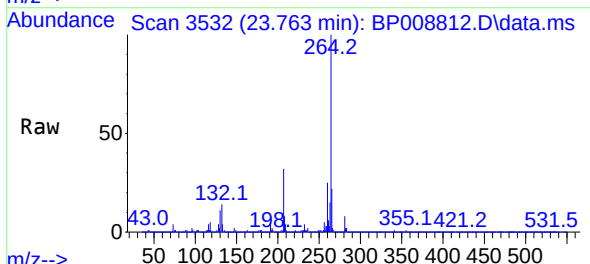
Manual Integrations
APPROVED

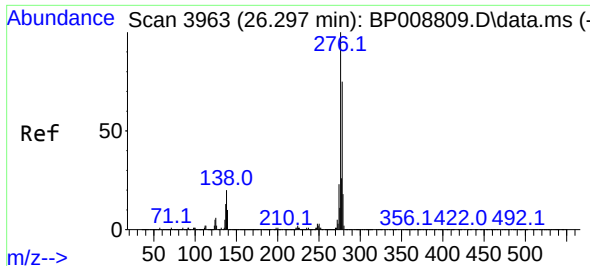
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.763 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:264 Resp: 1296242
Ion Ratio Lower Upper
264 100
260 24.8 19.1 28.7
265 21.9 17.1 25.7





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 77.087 ng
 RT: 26.315 min Scan# 3966
 Delta R.T. 0.018 min
 Lab File: BP008812.D
 Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

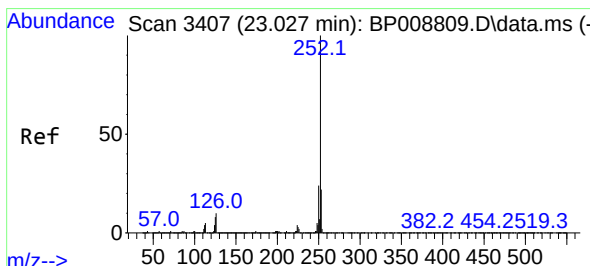
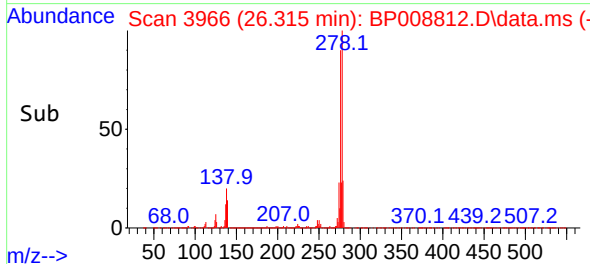
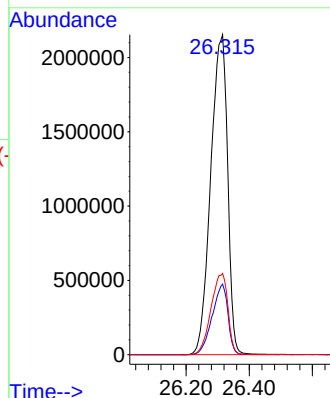
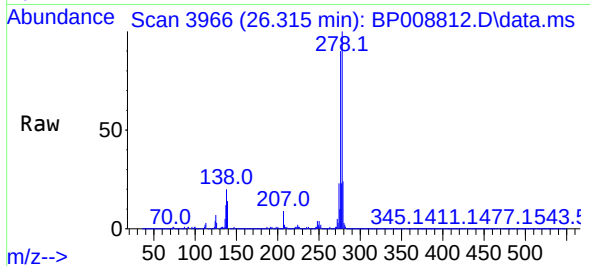
SSTDICC080

Tgt Ion:276 Resp: 798442
 Ion Ratio Lower Upper
 276 100
 138 20.6 17.8 26.6
 277 25.5 20.4 30.6

Manual Integrations

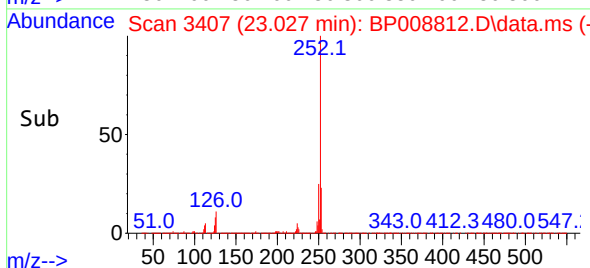
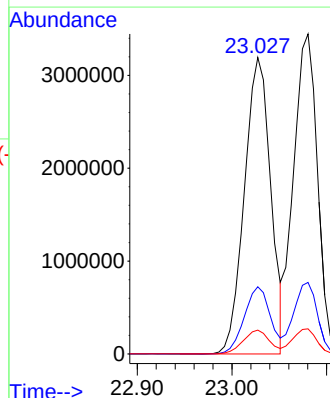
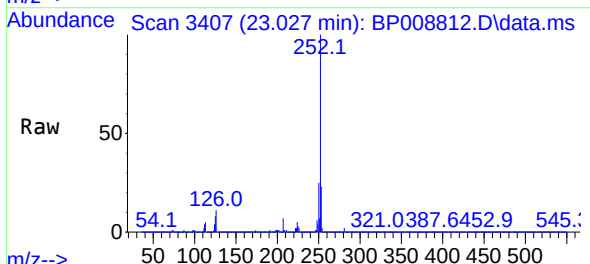
APPROVED

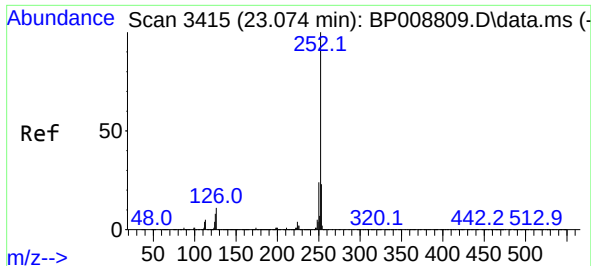
Reviewed By :Christian Giraldo 01/17/2022
 Supervised By :Jagrut Upadhyay 01/17/2022



#88
 Benzo(b)fluoranthene
 Concen: 72.828 ng
 RT: 23.027 min Scan# 3407
 Delta R.T. 0.000 min
 Lab File: BP008812.D
 Acq: 14 Jan 2022 17:13

Tgt Ion:252 Resp: 6168223
 Ion Ratio Lower Upper
 252 100
 253 22.7 18.0 27.0
 125 8.0 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 76.379 ng
RT: 23.080 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

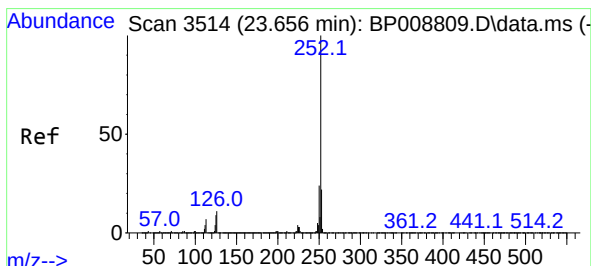
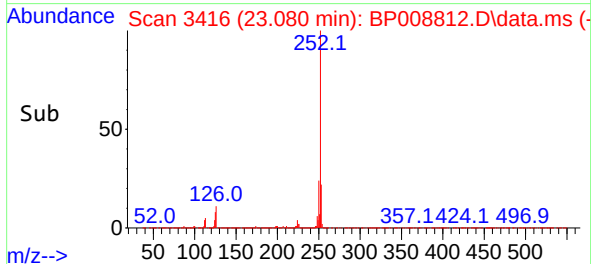
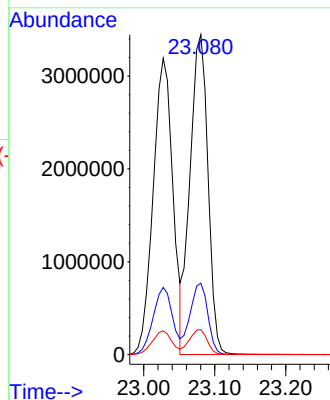
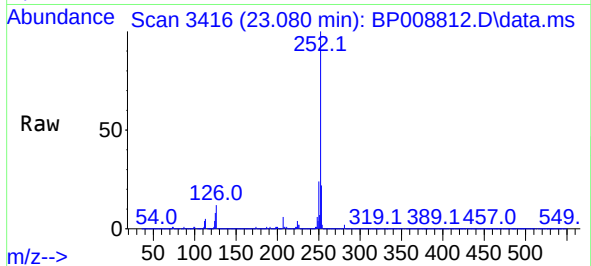
SSTDICC080

Tgt Ion:252 Resp: 605414
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 7.9 7.3 10.9

Manual Integrations

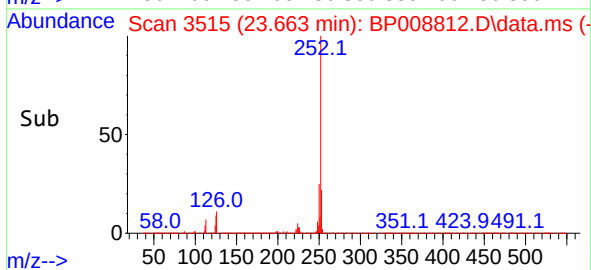
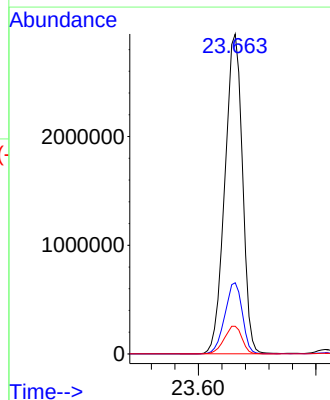
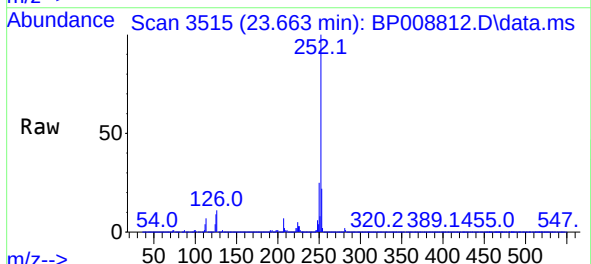
APPROVED

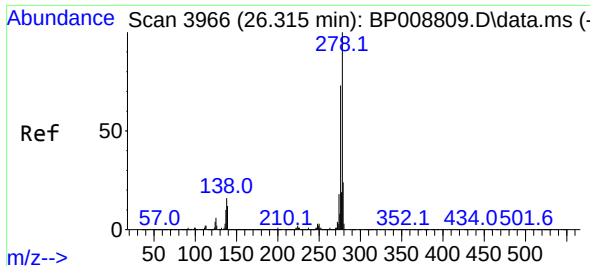
Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#90
Benzo(a)pyrene
Concen: 74.673 ng
RT: 23.663 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:252 Resp: 6112763
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.6 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 76.886 ng
RT: 26.321 min Scan# 3967
Delta R.T. 0.006 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Instrument :

BNA_P

ClientSampleId :

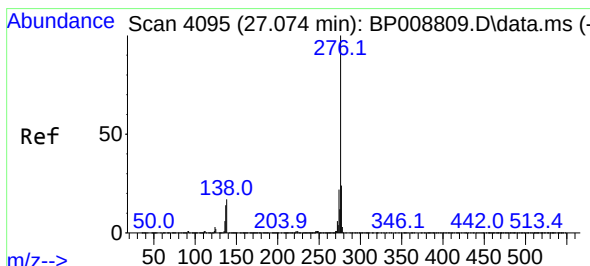
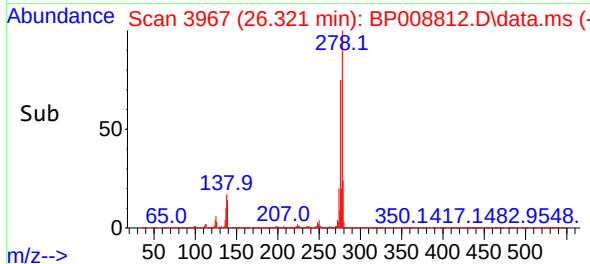
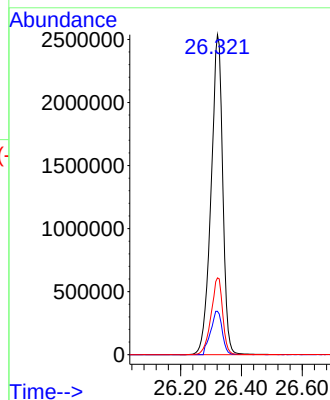
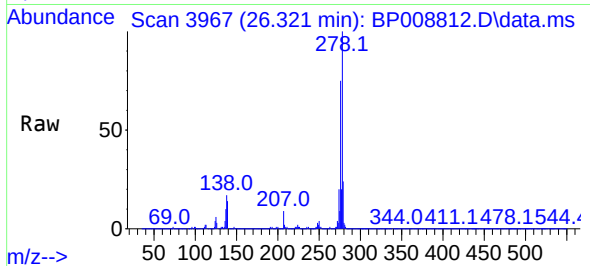
SSTDICC080

Tgt Ion:278 Resp: 6728894
Ion Ratio Lower Upper
278 100
139 13.6 11.5 17.3
279 24.0 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/17/2022
Supervised By :Jagrut Upadhyay 01/17/2022



#92
Benzo(g,h,i)perylene
Concen: 75.536 ng
RT: 27.086 min Scan# 4097
Delta R.T. 0.012 min
Lab File: BP008812.D
Acq: 14 Jan 2022 17:13

Tgt Ion:276 Resp: 6562108
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 17.7 15.0 22.4

