

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122821\
 Data File : BP008581.D
 Acq On : 28 Dec 2021 17:11
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 30 08:35:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:35:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	569202	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	2441543	20.000	ng	0.00
39) Acenaphthene-d10	14.534	164	1812151	20.000	ng	0.00
64) Phenanthrene-d10	17.286	188	4008452	20.000	ng	0.01
76) Chrysene-d12	21.369	240	4267544	20.000	ng	0.00
86) Perylene-d12	23.798	264	4295490	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	363076	11.643	ng	0.00
7) Phenol-d6	7.058	99	491289	11.318	ng	0.00
23) Nitrobenzene-d5	9.057	82	450252	10.970	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	239236	9.758	ng	0.00
45) 2-Fluorobiphenyl	13.163	172	1557983	12.988	ng	0.00
79) Terphenyl-d14	0.000	244	0d	0.000	ng	
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.381	88	80267	6.371	ng	99
3) Pyridine	3.775	79	194814	5.669	ng	# 90
4) n-Nitrosodimethylamine	3.687	42	64632	5.825	ng	# 86
6) Aniline	7.222	93	286417	5.677	ng	99
8) 2-Chlorophenol	7.463	128	211427	5.756	ng	98
10) Phenol	7.087	94	250992	5.728	ng	97
11) bis(2-Chloroethyl)ether	7.322	93	208203	5.891	ng	99
12) 1,3-Dichlorobenzene	7.793	146	257670	5.993	ng	100
13) 1,4-Dichlorobenzene	7.940	146	264543	6.049	ng	98
14) 1,2-Dichlorobenzene	8.257	146	258090	6.040	ng	99
15) Benzyl Alcohol	8.134	79	173279	5.573	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.434	45	241786	6.012	ng	99
17) 2-Methylphenol	8.340	107	170474	5.591	ng	98
18) Hexachloroethane	8.987	117	82427	5.781	ng	96
19) n-Nitroso-di-n-propyla...	8.704	70	160974	5.807	ng	97
20) 3+4-Methylphenols	8.663	107	234008	5.462	ng	97
22) Acetophenone	8.722	105	340215	5.811	ng	# 95
24) Nitrobenzene	9.099	77	218211	5.583	ng	99
25) Isophorone	9.628	82	414282	5.403	ng	99
26) 2-Nitrophenol	9.816	139	82633	4.451	ng	97
27) 2,4-Dimethylphenol	9.875	122	183556	5.479	ng	97
28) bis(2-Chloroethoxy)met...	10.116	93	303078	5.710	ng	99
29) 2,4-Dichlorophenol	10.346	162	205990	5.080	ng	96
30) 1,2,4-Trichlorobenzene	10.569	180	271899	5.687	ng	99
31) Naphthalene	10.757	128	742054	5.856	ng	100
32) Benzoic acid	9.940	122	90789m	4.311	ng	
33) 4-Chloroaniline	10.857	127	301363	5.546	ng	100
34) Hexachlorobutadiene	11.057	225	162780	5.608	ng	98
35) Caprolactam	11.610	113	65199	4.894	ng	98
36) 4-Chloro-3-methylphenol	11.981	107	211680	5.223	ng	98
37) 2-Methylnaphthalene	12.363	142	547400	5.739	ng	99
38) 1-Methylnaphthalene	12.581	142	540950	5.800	ng	100
40) 1,2,4,5-Tetrachloroben...	12.734	216	316866	5.550	ng	100
41) Hexachlorocyclopentadiene	12.722	237	149478	4.924	ng	98
43) 2,4,6-Trichlorophenol	12.969	196	181517	4.887	ng	100
44) 2,4,5-Trichlorophenol	13.034	196	204185	4.979	ng	98

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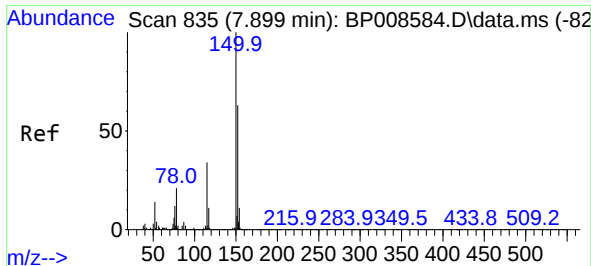
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.369	154	793914	5.923	ng	99
47) 2-Chloronaphthalene	13.410	162	608433	5.792	ng	98
48) 2-Nitroaniline	13.604	65	107853	4.684	ng	95
49) Acenaphthylene	14.257	152	916053	5.677	ng	99
50) Dimethylphthalate	13.987	163	806347	5.777	ng	99
51) 2,6-Dinitrotoluene	14.098	165	145995	5.098	ng	96
52) Acenaphthene	14.598	154	603671	5.718	ng	99
53) 3-Nitroaniline	14.428	138	147824	4.959	ng	95
54) 2,4-Dinitrophenol	14.628	184	51636	3.923	ng	95
55) Dibenzofuran	14.934	168	1010020	5.968	ng	98
56) 4-Nitrophenol	14.728	139	106433	4.534	ng	96
57) 2,4-Dinitrotoluene	14.887	165	176264	4.612	ng	92
58) Fluorene	15.581	166	788931	5.982	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.157	232	181680	4.943	ng	# 86
60) Diethylphthalate	15.357	149	776522	5.692	ng	97
61) 4-Chlorophenyl-phenyle...	15.581	204	431158	5.869	ng	98
62) 4-Nitroaniline	15.586	138	150163	4.960	ng	94
63) Azobenzene	15.869	77	633352	5.752	ng	95
65) 4,6-Dinitro-2-methylph...	15.651	198	81081	4.023	ng	86
66) n-Nitrosodiphenylamine	15.786	169	693117	5.729	ng	100
67) 4-Bromophenyl-phenylether	16.475	248	245802	5.604	ng	95
68) Hexachlorobenzene	16.592	284	302209	5.613	ng	98
69) Atrazine	16.739	200	237916	5.258	ng	99
70) Pentachlorophenol	16.933	266	127903	4.362	ng	98
71) Phenanthrene	17.328	178	1313081	6.076	ng	98
72) Anthracene	17.416	178	1227848	5.831	ng	99
73) Carbazole	17.686	167	1204185	5.826	ng	98
74) Di-n-butylphthalate	18.245	149	1307908	5.784	ng	99
75) Fluoranthene	19.286	202	1510472	5.790	ng	98
77) Benzidine	19.463	184	821867	6.726	ng	100
78) Pyrene	19.639	202	1598779	5.759	ng	97
80) Butylbenzylphthalate	20.522	149	514569	4.647	ng	99
81) Benzo(a)anthracene	21.351	228	1664206	6.011	ng	96
82) 3,3'-Dichlorobenzidine	21.280	252	524719	5.155	ng	98
83) Chrysene	21.404	228	1564536	6.043	ng	96
84) Bis(2-ethylhexyl)phtha...	21.286	149	861727	5.151	ng	97
85) Di-n-octyl phthalate	22.227	149	1246781	4.815	ng	98
87) Indeno(1,2,3-cd)pyrene	26.327	276	1608757	5.576	ng	99
88) Benzo(b)fluoranthene	23.057	252	1505826	5.451	ng	99
89) Benzo(k)fluoranthene	23.104	252	1502085	5.470	ng	98
90) Benzo(a)pyrene	23.686	252	1178225	5.291	ng	99
91) Dibenzo(a,h)anthracene	26.351	278	1362750	5.599	ng	99
92) Benzo(g,h,i)perylene	27.104	276	1297315	5.700	ng	98

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



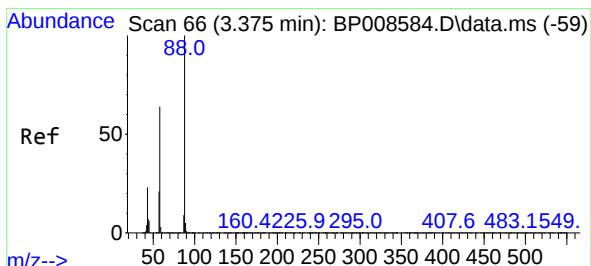
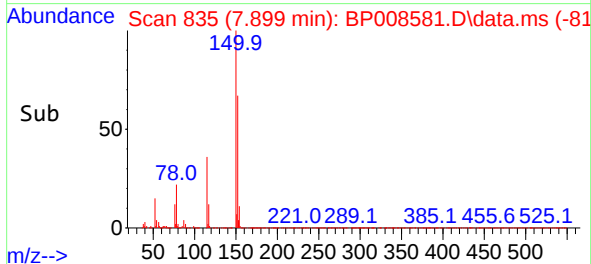
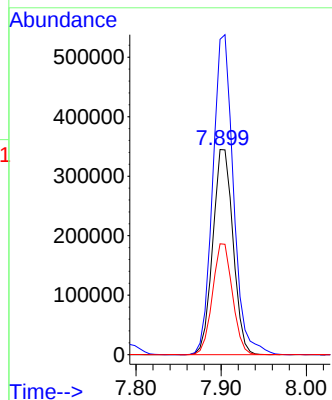
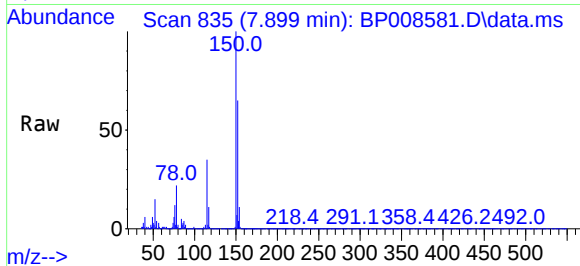
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:152 Resp: 56920
Ion Ratio Lower Upper
152 100
150 153.7 127.0 190.6
115 54.1 43.7 65.5

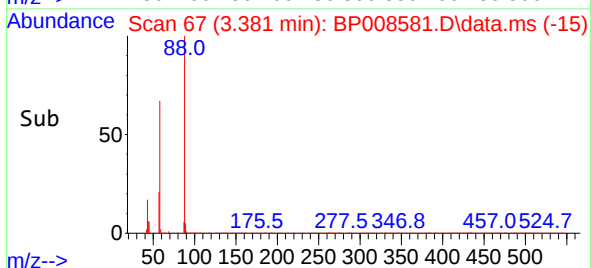
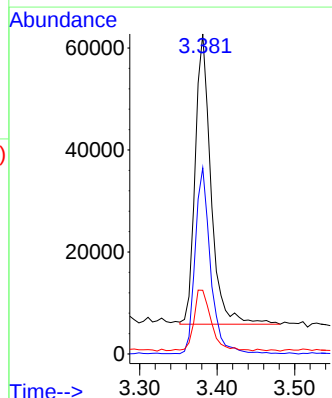
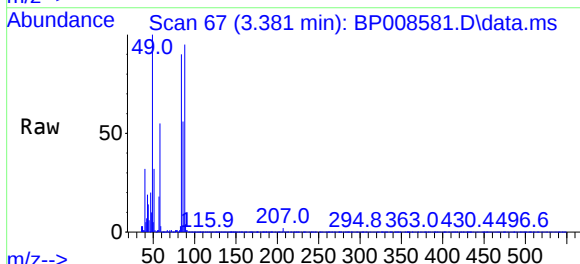
Manual Integrations
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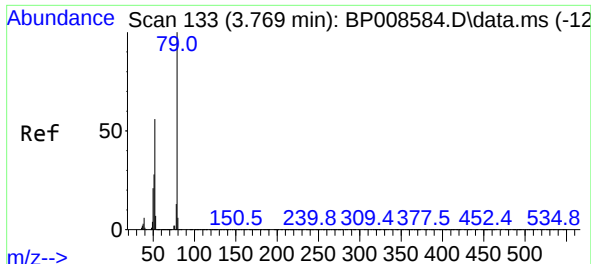
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#2
1,4-Dioxane
Concen: 6.371 ng
RT: 3.381 min Scan# 67
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

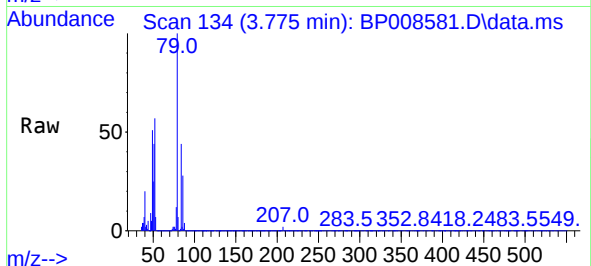
Tgt Ion: 88 Resp: 80267
Ion Ratio Lower Upper
88 100
58 62.7 50.6 75.8
43 22.8 18.2 27.4





#3
Pyridine
Concen: 5.669 ng
RT: 3.775 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

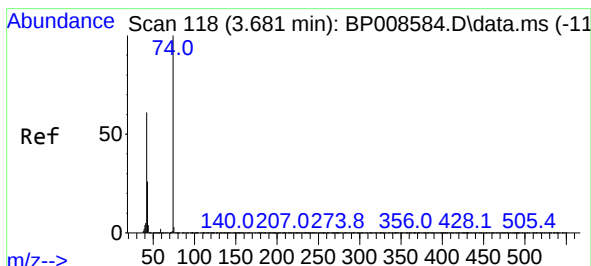
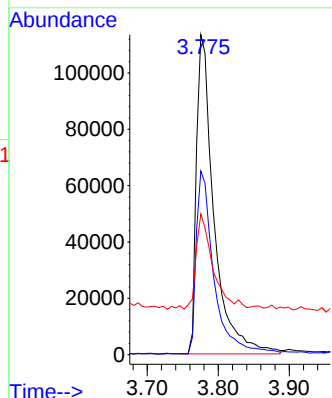
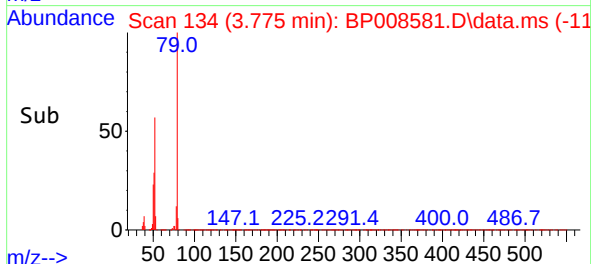
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 194814
Ion Ratio Lower Upper
79 100
52 57.4 45.1 67.7
51 44.0 23.1 34.7

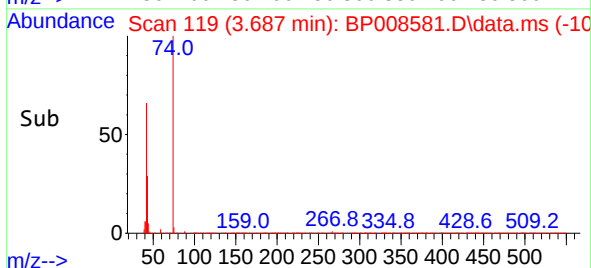
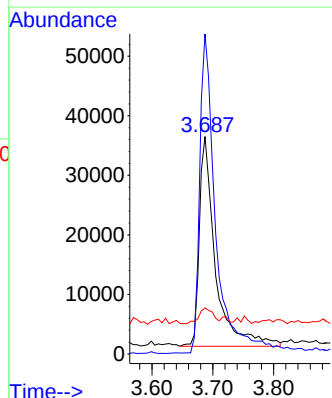
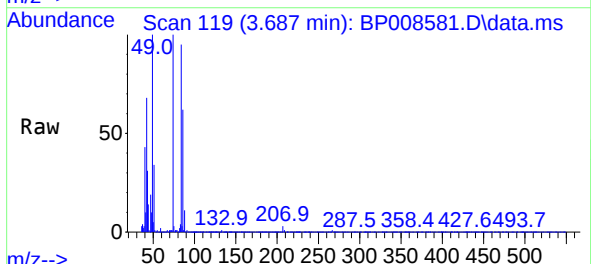
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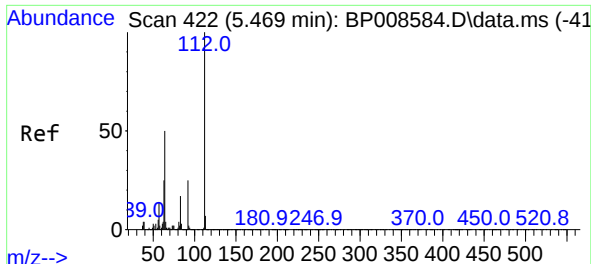
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#4
n-Nitrosodimethylamine
Concen: 5.825 ng
RT: 3.687 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion: 42 Resp: 64632
Ion Ratio Lower Upper
42 100
74 147.2 131.1 196.7
44 21.2 6.2 9.2





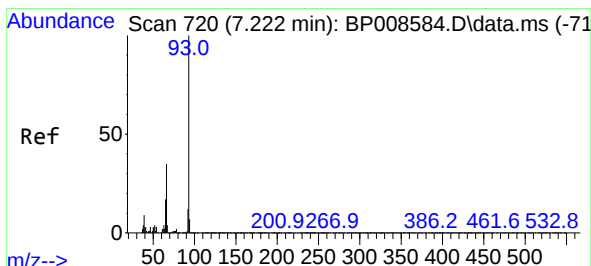
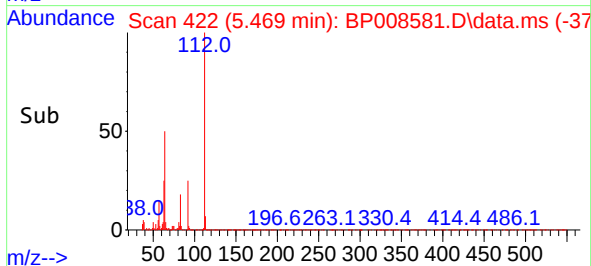
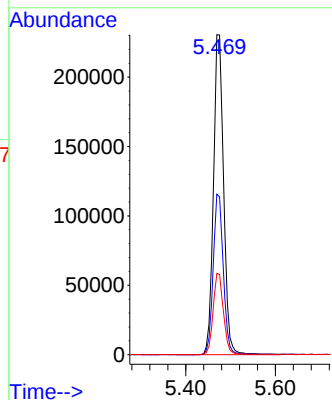
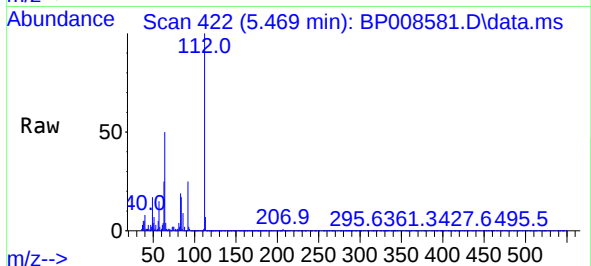
#5
2-Fluorophenol
Concen: 11.643 ng
RT: 5.469 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
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ClientSampleId :
SSTDICC005

Tgt Ion:112 Resp: 363070
Ion Ratio Lower Upper
112 100
64 50.1 39.7 59.5
63 25.4 20.0 30.0

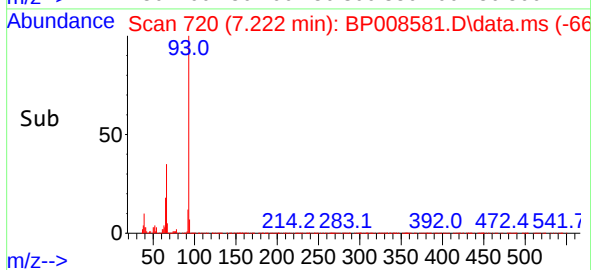
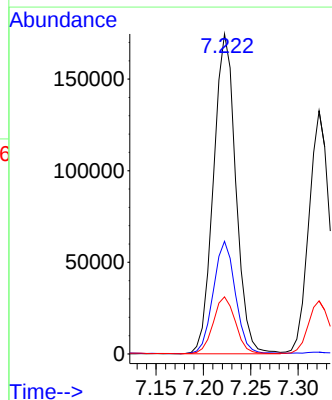
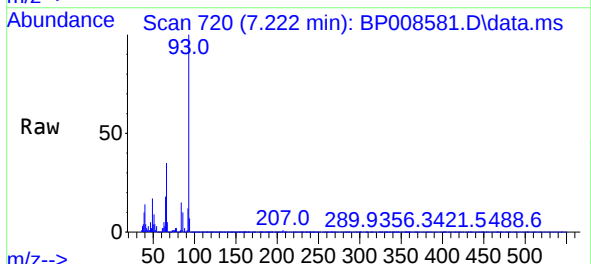
Manual Integrations
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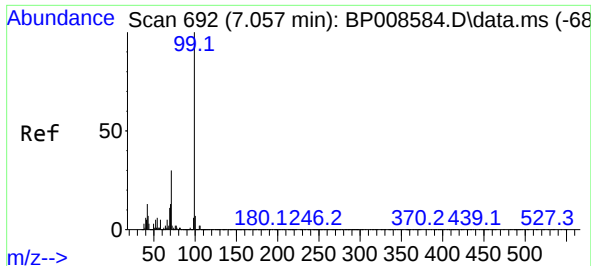
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#6
Aniline
Concen: 5.677 ng
RT: 7.222 min Scan# 720
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

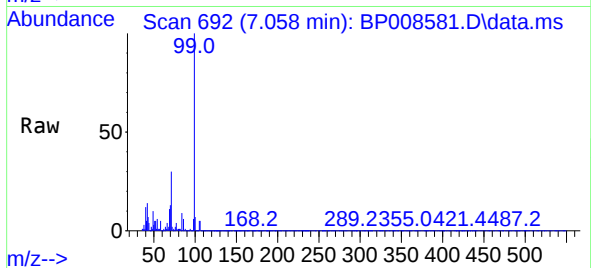
Tgt Ion: 93 Resp: 286417
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 17.9 14.0 21.0





#7
Phenol-d6
Concen: 11.318 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

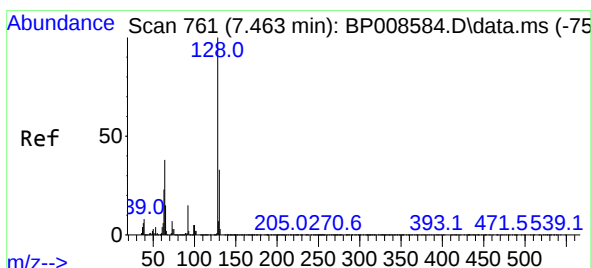
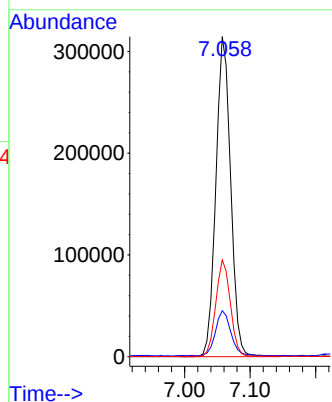
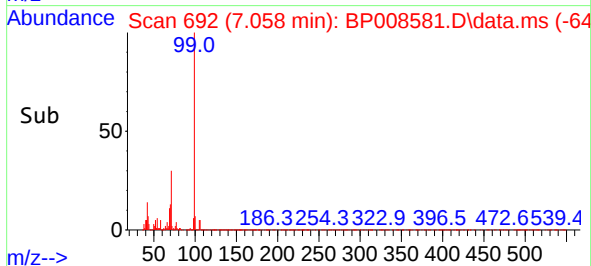
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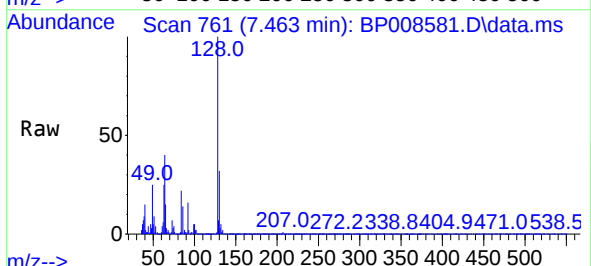
Tgt Ion: 99 Resp: 491289
Ion Ratio Lower Upper
99 100
42 14.4 10.8 16.2
71 30.3 23.8 35.6

Manual Integrations
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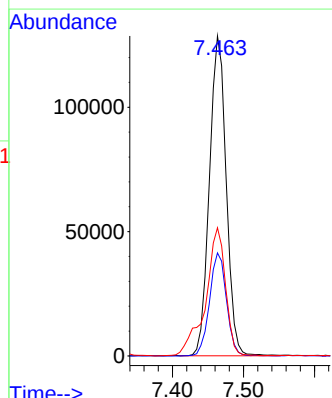
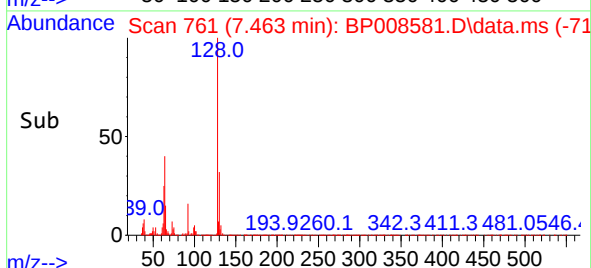
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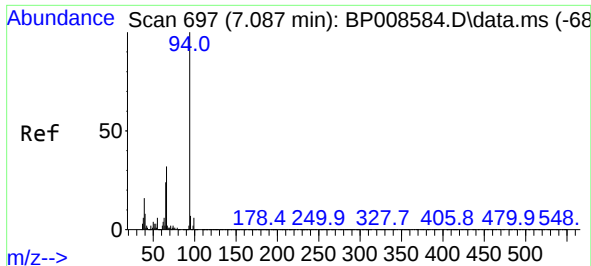


#8
2-Chlorophenol
Concen: 5.756 ng
RT: 7.463 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



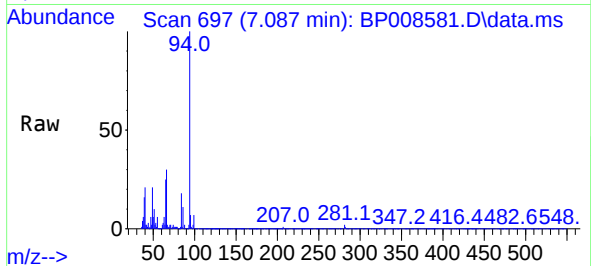
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Ion Ratio Lower Upper
128 100
130 32.2 12.6 52.6
64 40.1 18.6 58.6





#10
Phenol
Concen: 5.728 ng
RT: 7.087 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

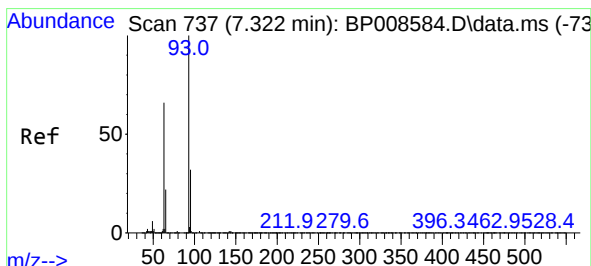
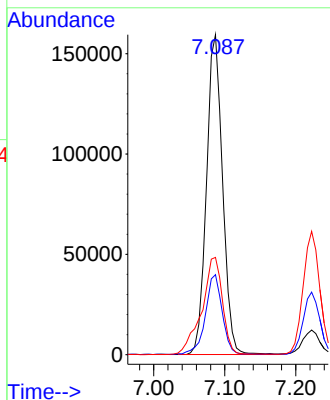
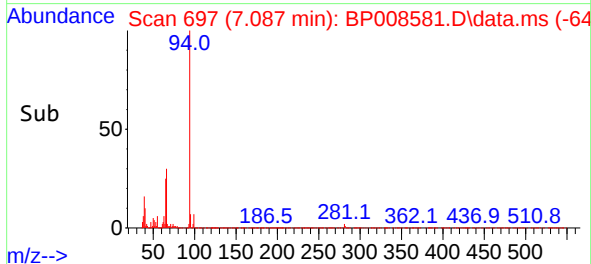
Instrument :
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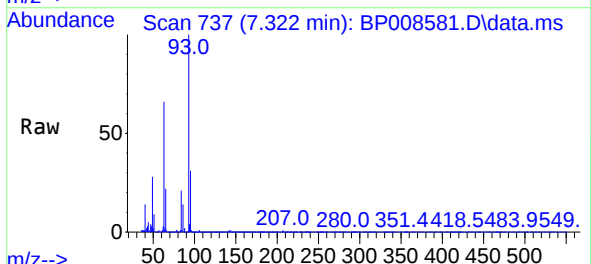
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Ion Ratio Lower Upper
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65 25.0 4.1 44.1
66 30.4 12.4 52.4

Manual Integrations
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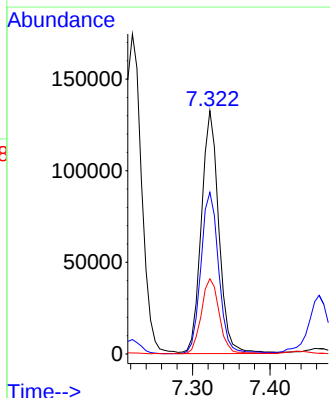
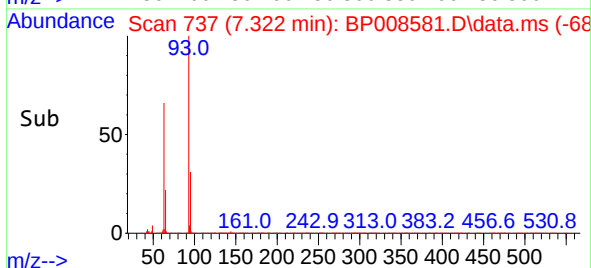
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

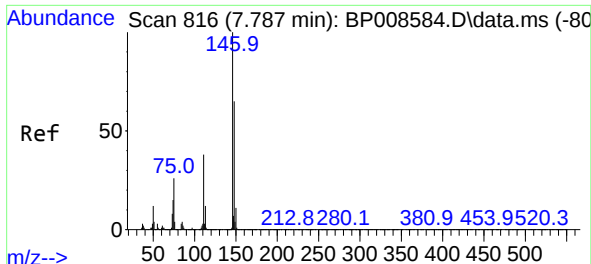


#11
bis(2-Chloroethyl)ether
Concen: 5.891 ng
RT: 7.322 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion: 93 Resp: 208203
Ion Ratio Lower Upper
93 100
63 66.5 46.0 86.0
95 30.9 12.2 52.2





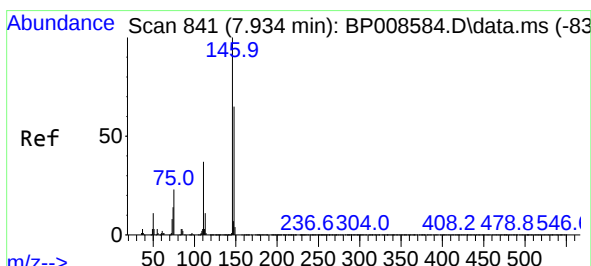
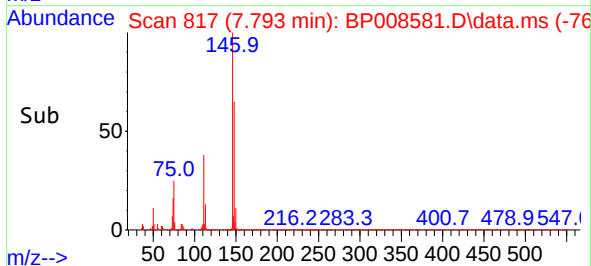
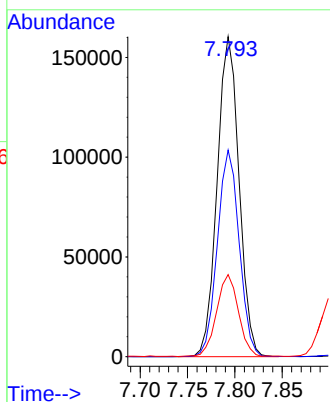
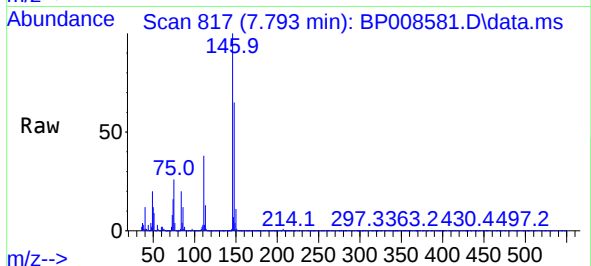
#12
1,3-Dichlorobenzene
Concen: 5.993 ng
RT: 7.793 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 257670
Ion Ratio Lower Upper
146 100
148 64.6 51.9 77.9
75 25.7 20.5 30.7

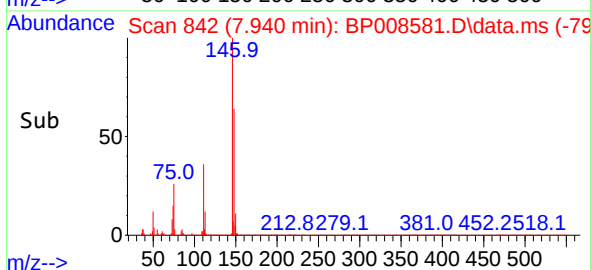
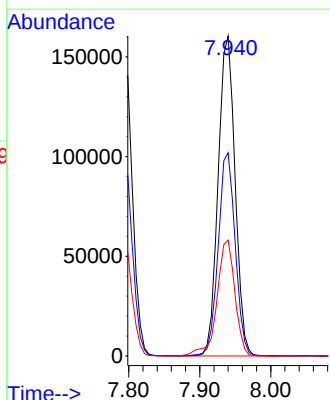
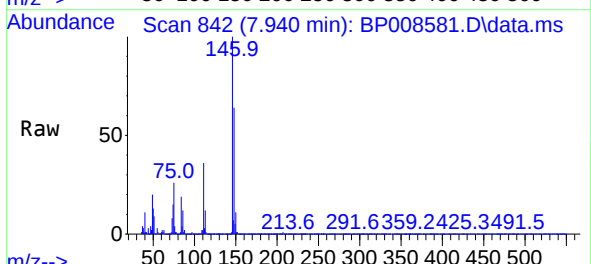
Manual Integrations
APPROVED

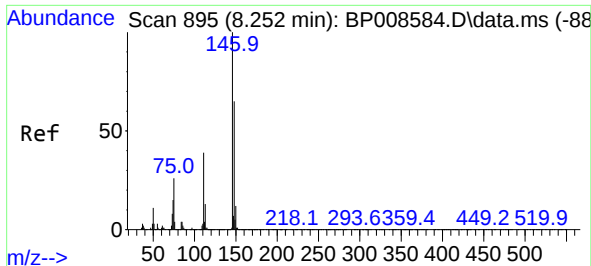
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#13
1,4-Dichlorobenzene
Concen: 6.049 ng
RT: 7.940 min Scan# 842
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

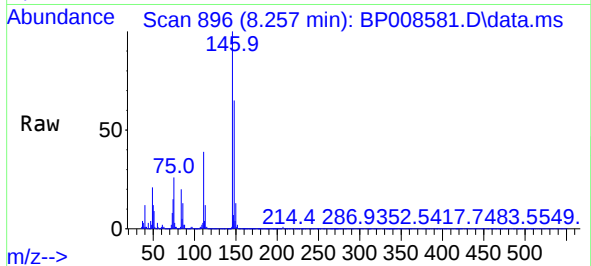
Tgt Ion:146 Resp: 264543
Ion Ratio Lower Upper
146 100
148 63.5 52.3 78.5
111 36.2 29.8 44.8





#14
1,2-Dichlorobenzene
Concen: 6.040 ng
RT: 8.257 min Scan# 895
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

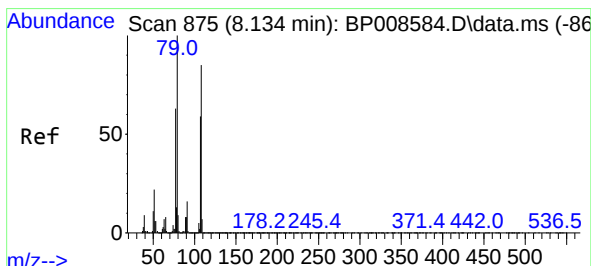
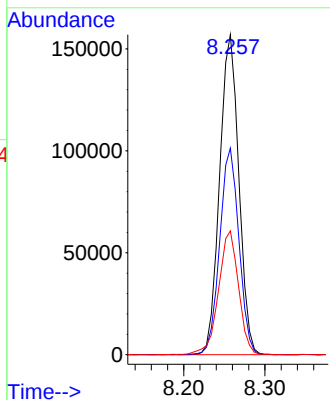
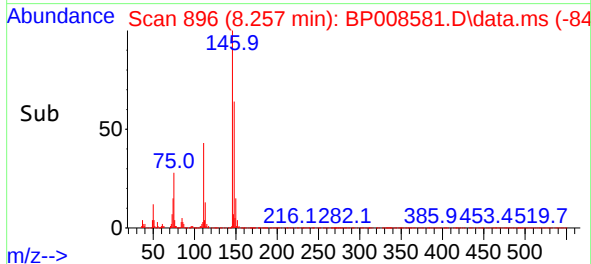
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



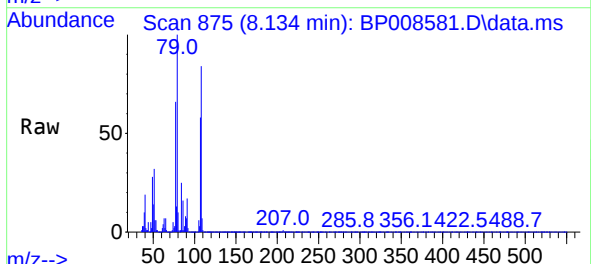
Tgt Ion:146 Resp: 258090
Ion Ratio Lower Upper
146 100
148 64.5 52.2 78.2
111 38.7 31.1 46.7

Manual Integrations
APPROVED

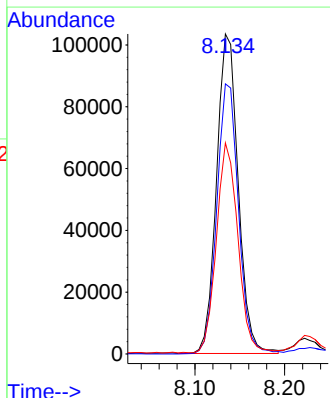
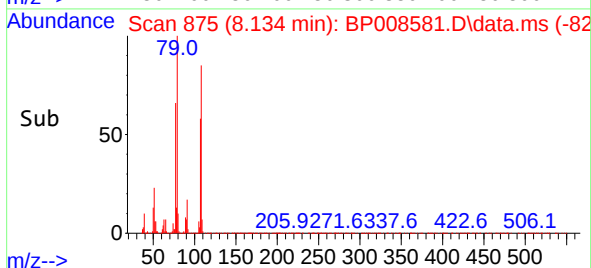
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

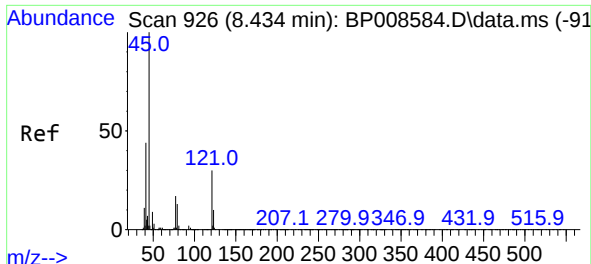


#15
Benzyl Alcohol
Concen: 5.573 ng
RT: 8.134 min Scan# 875
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



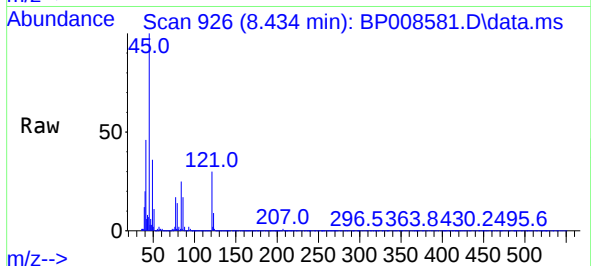
Tgt Ion: 79 Resp: 173279
Ion Ratio Lower Upper
79 100
108 84.4 67.8 101.8
77 65.9 50.7 76.1





#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.012 ng
RT: 8.434 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

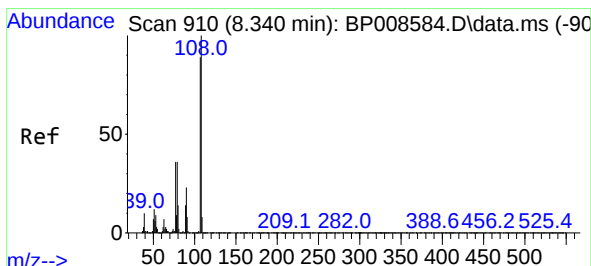
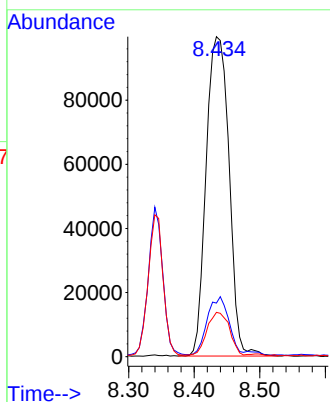
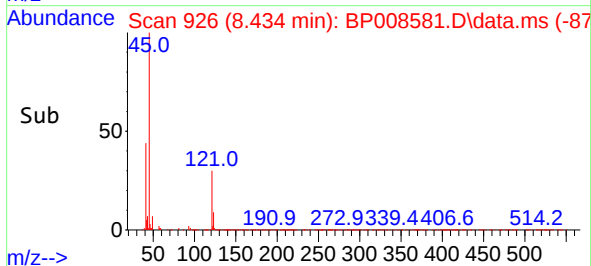
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



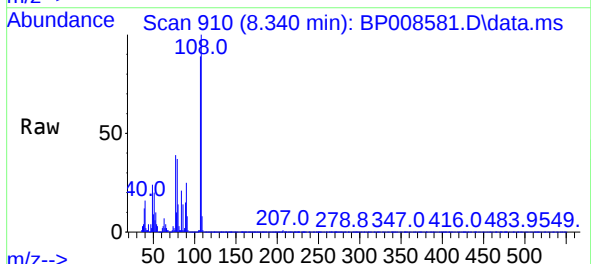
Tgt Ion: 45 Resp: 241780
Ion Ratio Lower Upper
45 100
77 16.7 0.0 37.4
79 13.9 0.0 34.1

Manual Integrations
APPROVED

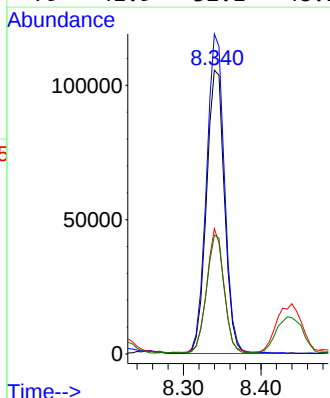
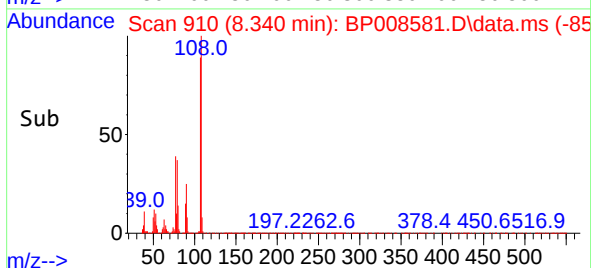
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

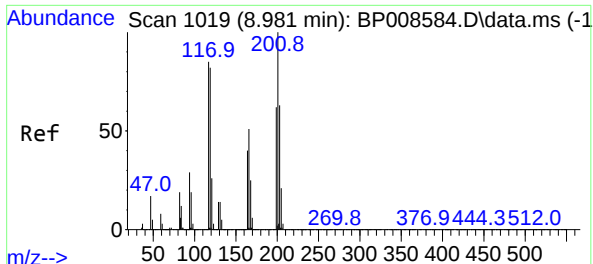


#17
2-Methylphenol
Concen: 5.591 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



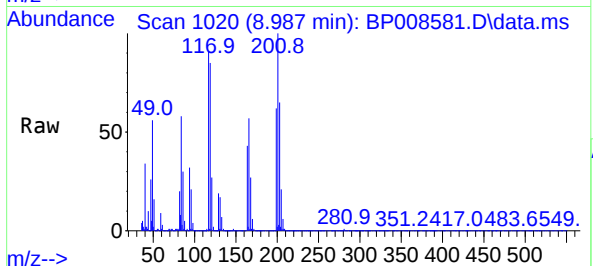
Tgt Ion:107 Resp: 170474
Ion Ratio Lower Upper
107 100
108 112.7 90.0 135.0
77 44.1 32.7 49.1
79 41.9 32.1 48.1





#18
Hexachloroethane
Concen: 5.781 ng
RT: 8.987 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

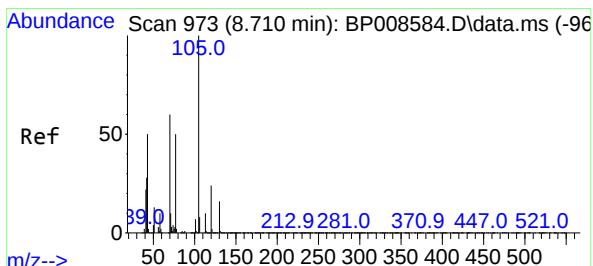
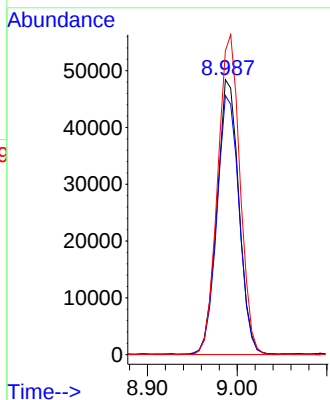
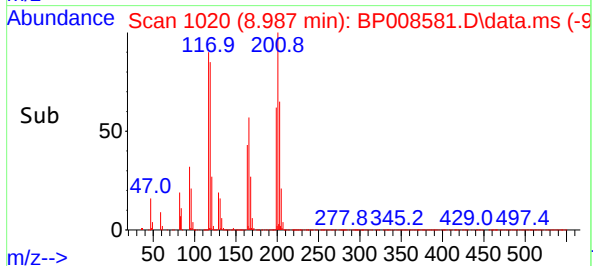
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



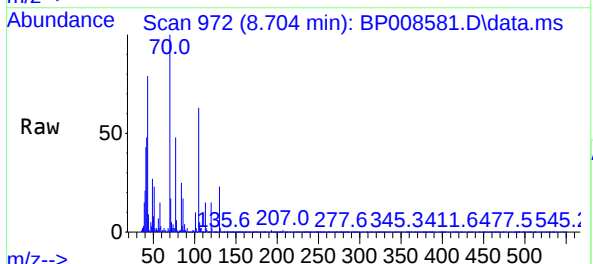
Tgt Ion:117 Resp: 8242
Ion Ratio Lower Upper
117 100
119 94.2 76.9 115.3
201 110.5 93.7 140.5

Manual Integrations
APPROVED

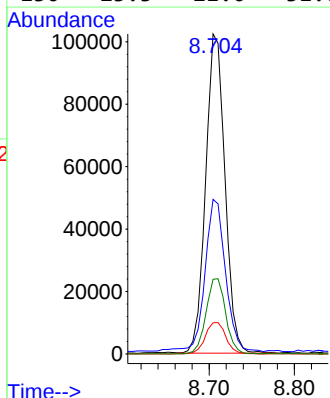
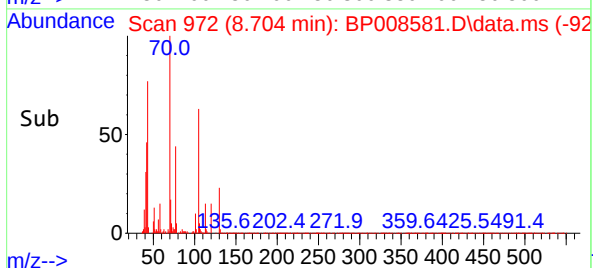
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

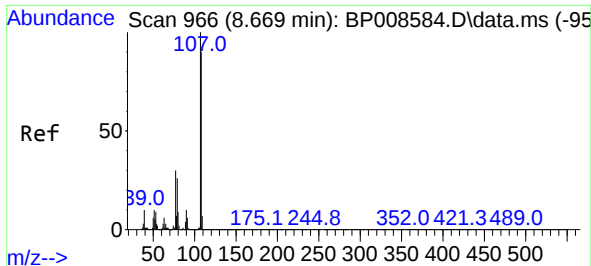


#19
n-Nitroso-di-n-propylamine
Concen: 5.807 ng
RT: 8.704 min Scan# 972
Delta R.T. -0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion: 70 Resp: 160974
Ion Ratio Lower Upper
70 100
42 48.3 38.2 57.2
101 9.8 8.7 13.1
130 23.3 21.0 31.6





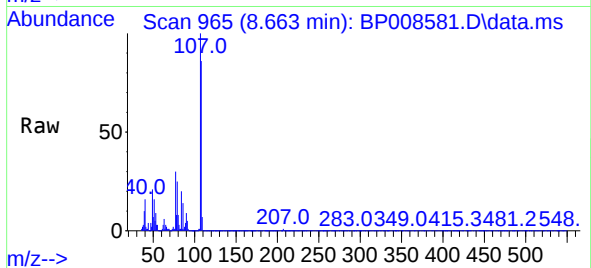
#20
3+4-Methylphenols
Concen: 5.462 ng
RT: 8.663 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

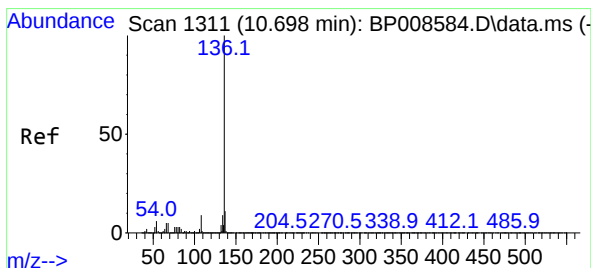
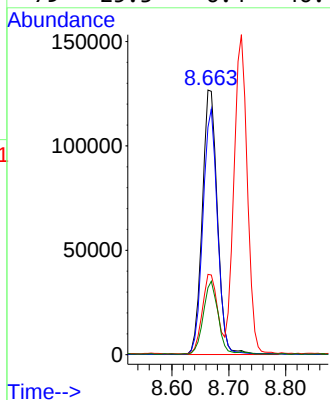
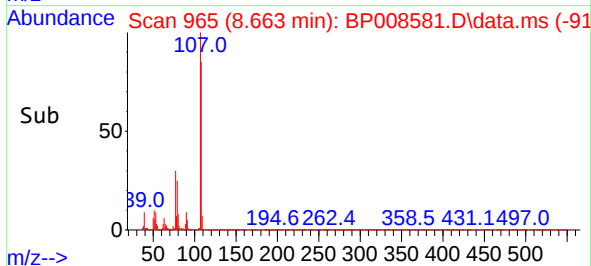


Tgt Ion:107 Resp: 234008
Ion Ratio Lower Upper
107 100
108 85.9 69.8 109.8
77 30.4 10.4 50.4
79 25.3 6.4 46.4

Manual Integrations

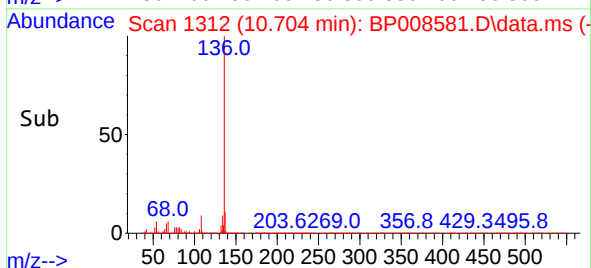
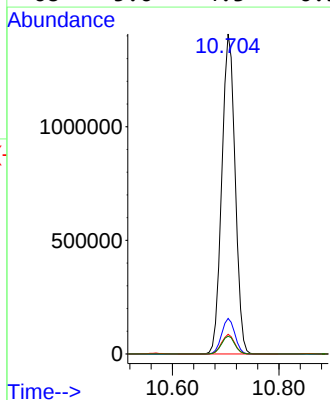
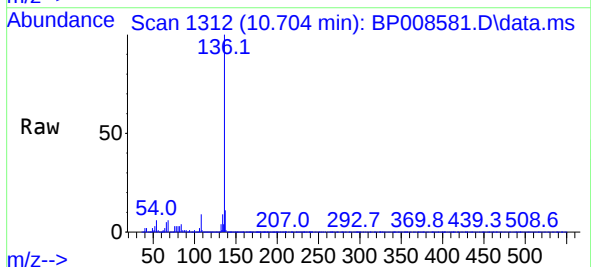
APPROVED

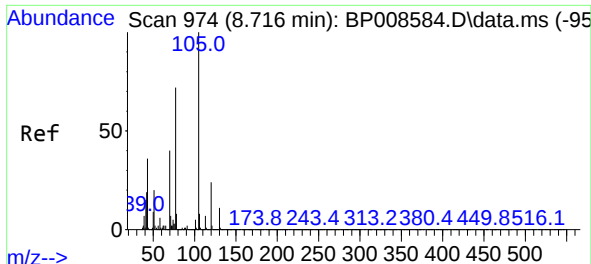
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1312
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

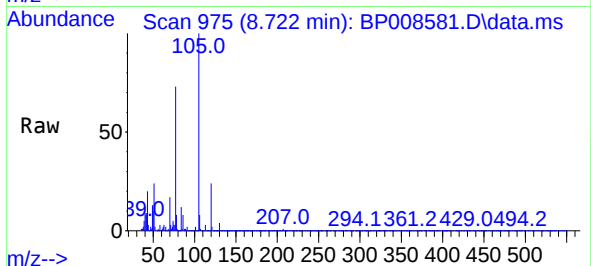
Tgt Ion:136 Resp: 2441543
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.2 4.9 7.3
68 5.6 4.3 6.5





#22
Acetophenone
Concen: 5.811 ng
RT: 8.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

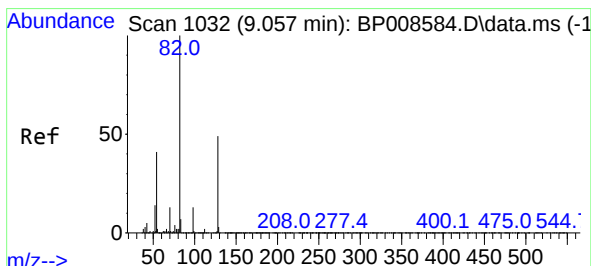
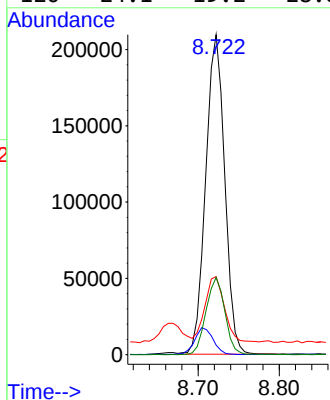
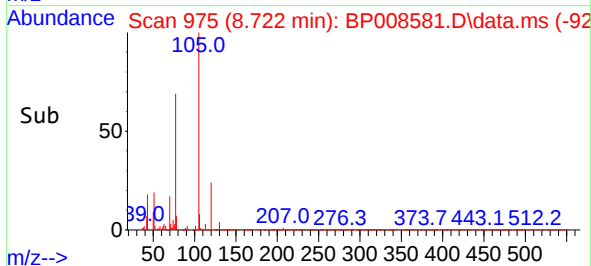
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:105 Resp: 340215
Ion Ratio Lower Upper
105 100
71 3.0 5.3 7.9
51 24.4 16.3 24.5
120 24.1 19.2 28.8

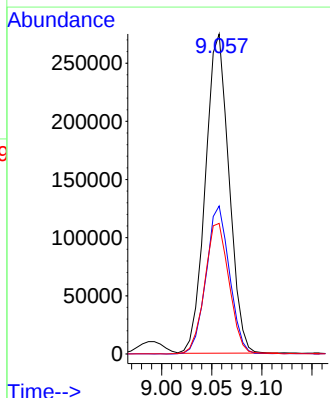
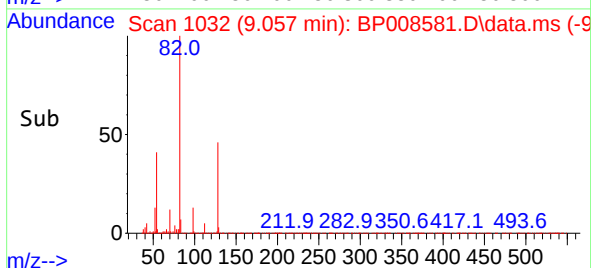
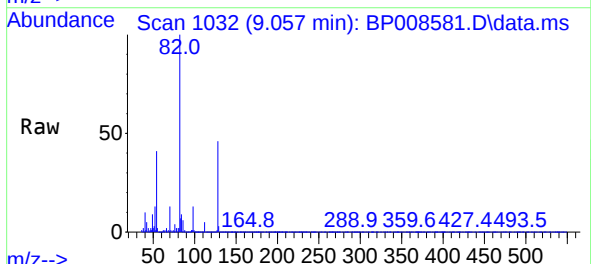
Manual Integrations
APPROVED

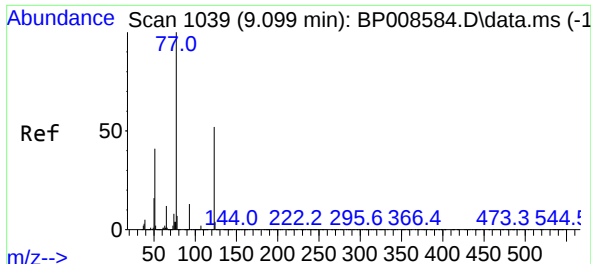
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#23
Nitrobenzene-d5
Concen: 10.970 ng
RT: 9.057 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

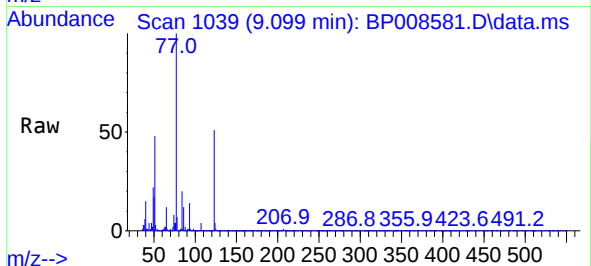
Tgt Ion: 82 Resp: 450252
Ion Ratio Lower Upper
82 100
128 46.3 39.4 59.2
54 40.8 32.6 48.8





#24
Nitrobenzene
Concen: 5.583 ng
RT: 9.099 min Scan# 1039
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

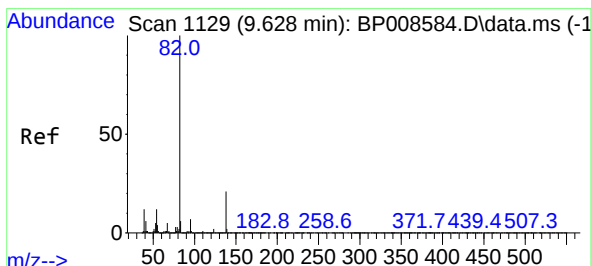
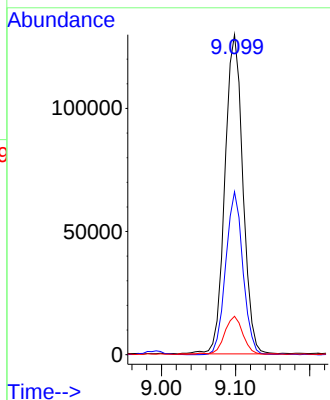
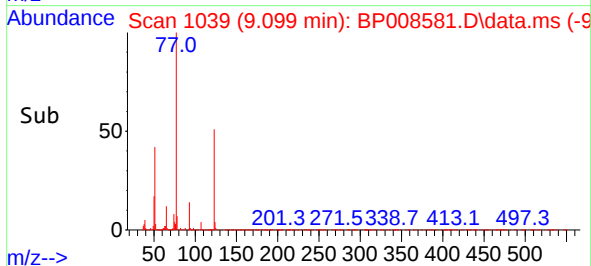
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



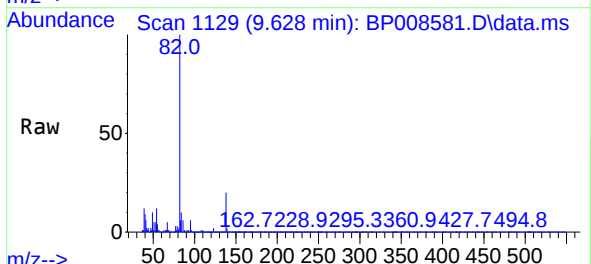
Tgt Ion: 77 Resp: 21821
Ion Ratio Lower Upper
77 100
123 50.9 41.4 62.2
65 12.0 9.8 14.8

Manual Integrations
APPROVED

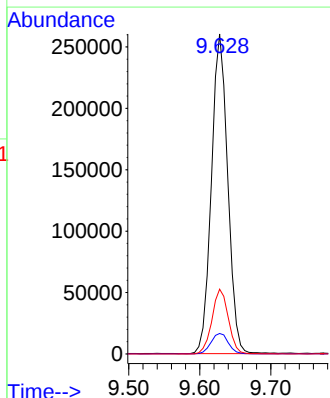
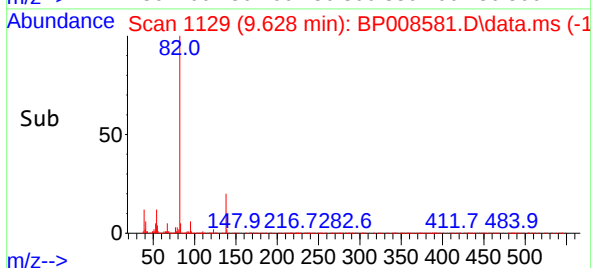
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

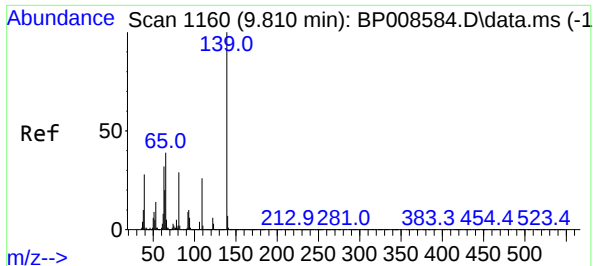


#25
Isophorone
Concen: 5.403 ng
RT: 9.628 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion: 82 Resp: 414282
Ion Ratio Lower Upper
82 100
95 6.4 5.4 8.2
138 20.3 16.6 24.8





#26
2-Nitrophenol
Concen: 4.451 ng
RT: 9.816 min Scan# 1160
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

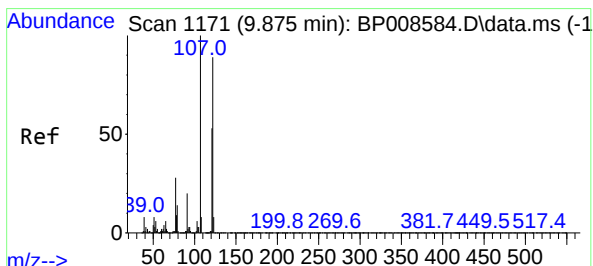
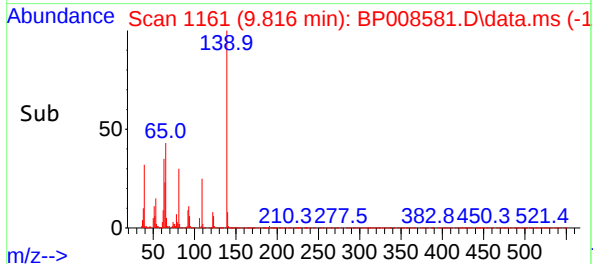
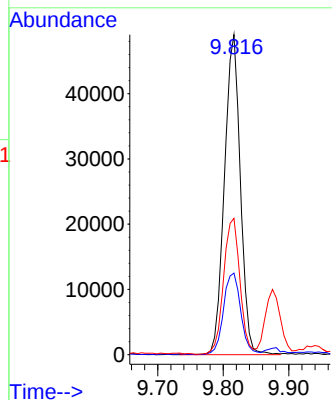
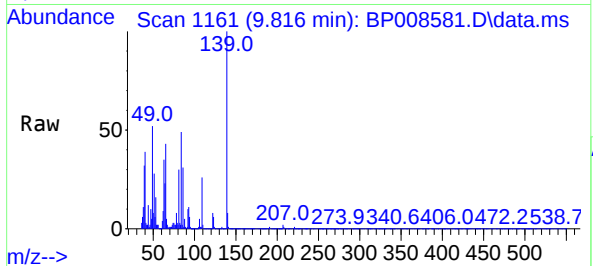
SSTDICC005

Tgt Ion:139 Resp: 8263
Ion Ratio Lower Upper
139 100
109 25.5 20.7 31.1
65 42.6 31.6 47.4

Manual Integrations

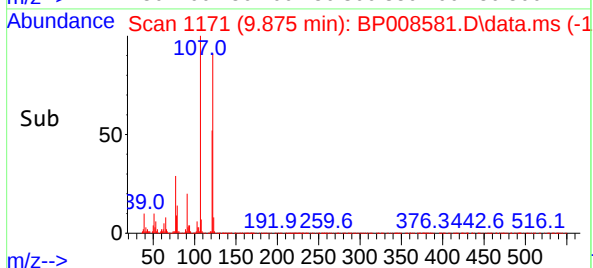
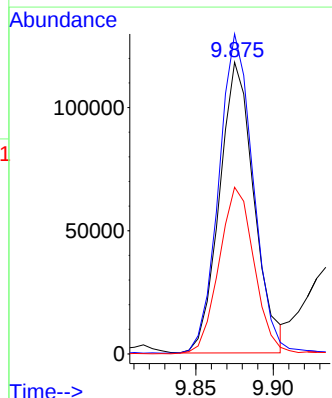
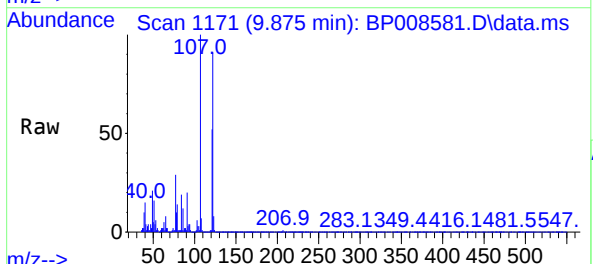
APPROVED

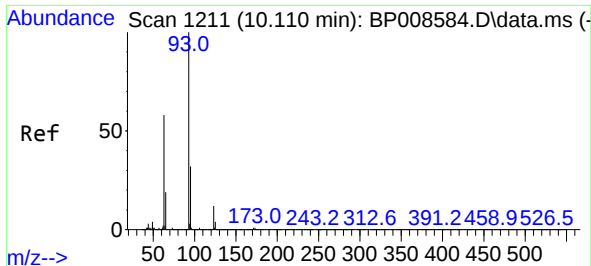
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#27
2,4-Dimethylphenol
Concen: 5.479 ng
RT: 9.875 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion:122 Resp: 183556
Ion Ratio Lower Upper
122 100
107 109.7 89.6 134.4
121 57.1 47.8 71.8





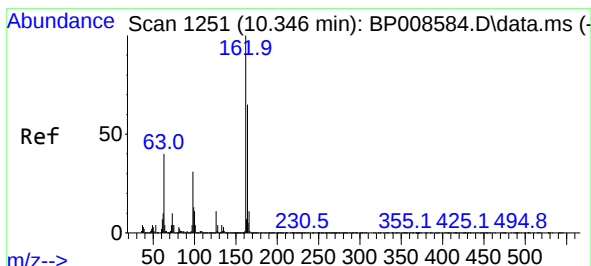
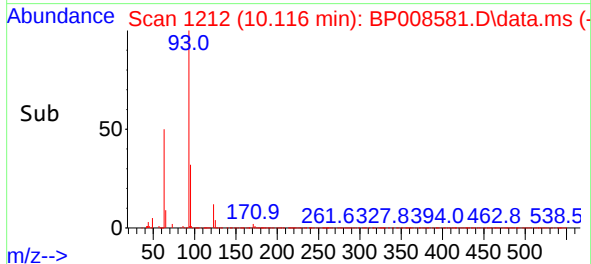
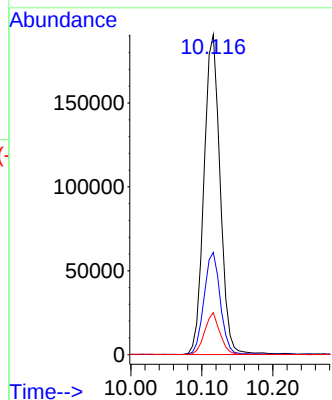
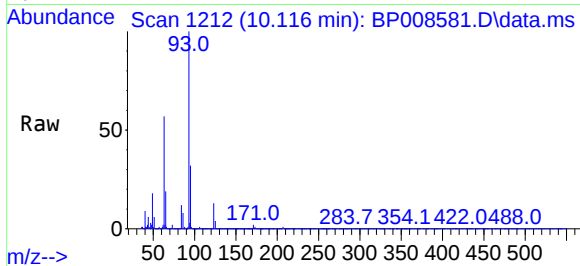
#28
bis(2-Chloroethoxy)methane
Concen: 5.710 ng
RT: 10.116 min Scan# 1212
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 303078
Ion Ratio Lower Upper
93 100
95 31.9 25.8 38.8
123 13.2 9.7 14.5

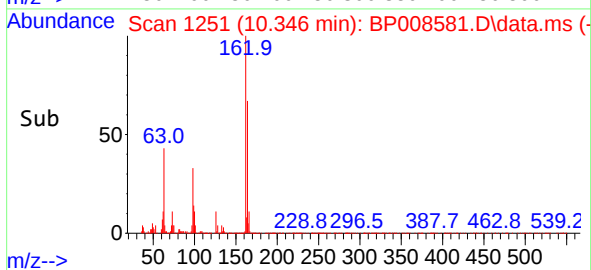
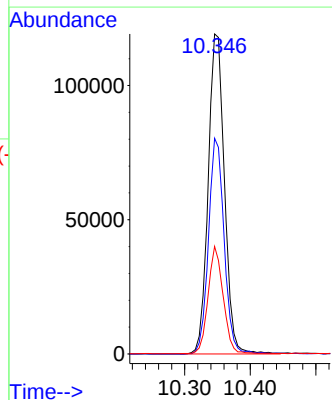
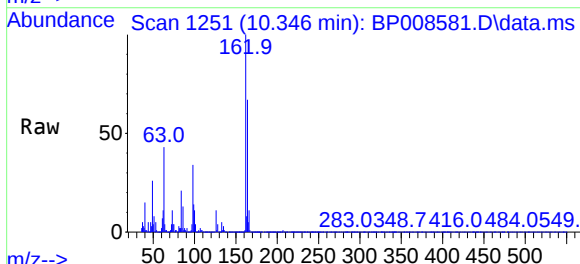
Manual Integrations
APPROVED

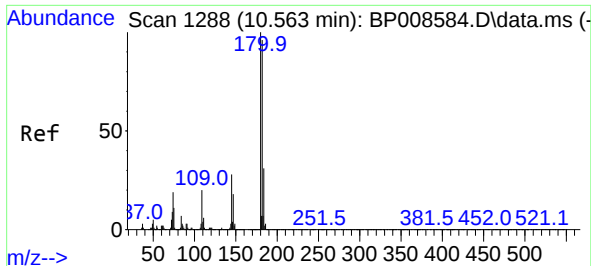
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#29
2,4-Dichlorophenol
Concen: 5.080 ng
RT: 10.346 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion:162 Resp: 205990
Ion Ratio Lower Upper
162 100
164 67.4 44.9 84.9
98 33.6 11.2 51.2





#30
1,2,4-Trichlorobenzene
Concen: 5.687 ng
RT: 10.569 min Scan# 1288
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNP_P

ClientSampleId :

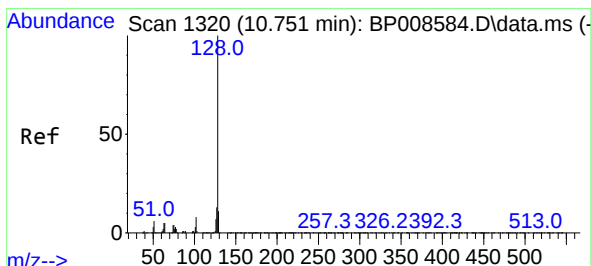
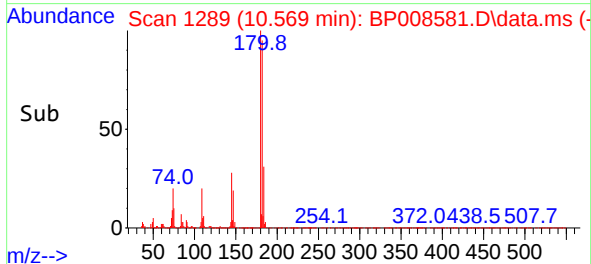
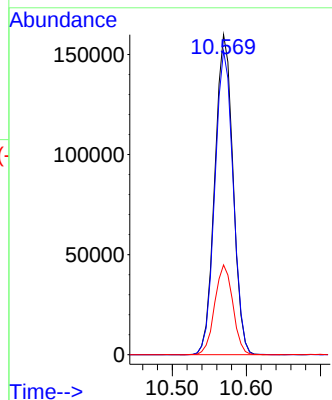
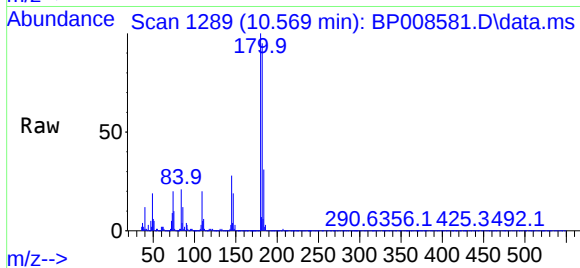
SSTDIC005

Tgt Ion:180 Resp: 271899
Ion Ratio Lower Upper
180 100
182 95.0 76.7 115.1
145 28.1 22.4 33.6

Manual Integrations

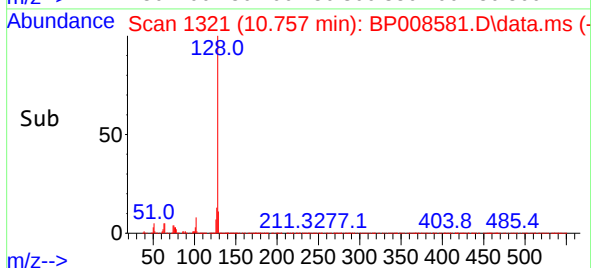
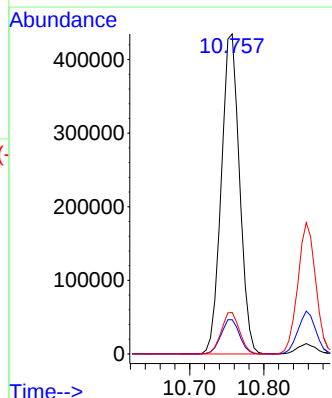
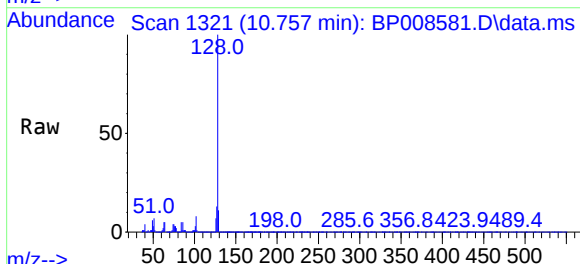
APPROVED

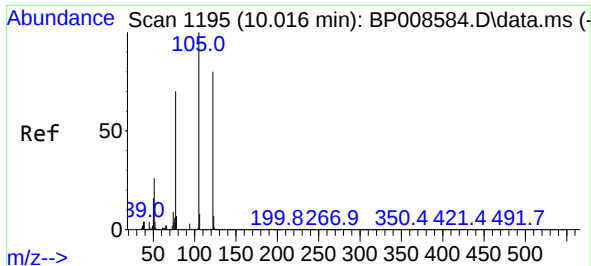
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#31
Naphthalene
Concen: 5.856 ng
RT: 10.757 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

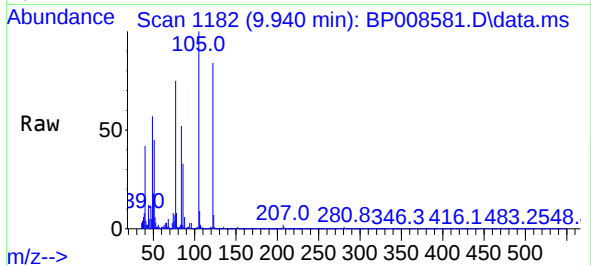
Tgt Ion:128 Resp: 742054
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.0 10.4 15.6





#32
Benzoic acid
Concen: 4.311 ng m
RT: 9.940 min Scan# 1195
Delta R.T. -0.076 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

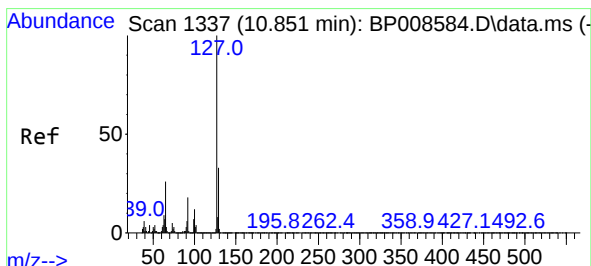
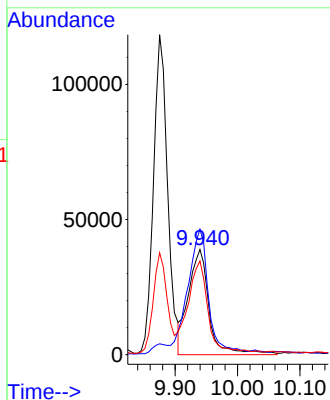
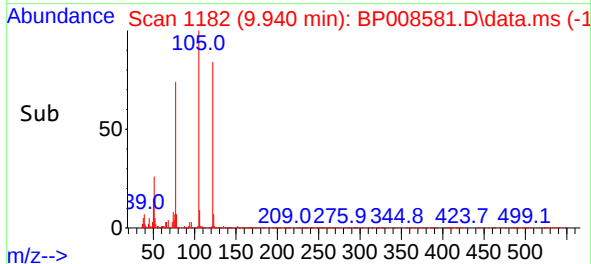
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:122 Resp: 90789
Ion Ratio Lower Upper
122 100
105 119.2 100.1 140.1
77 89.2 65.5 105.5

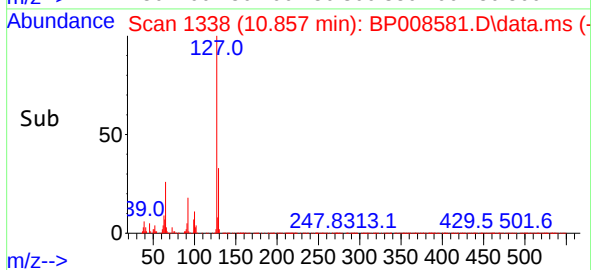
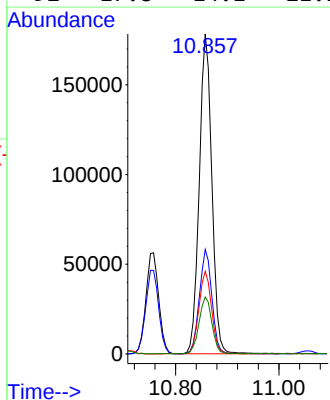
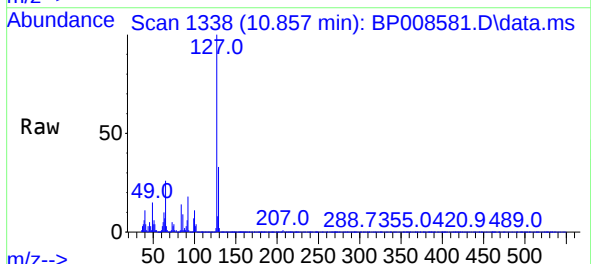
Manual Integrations
APPROVED

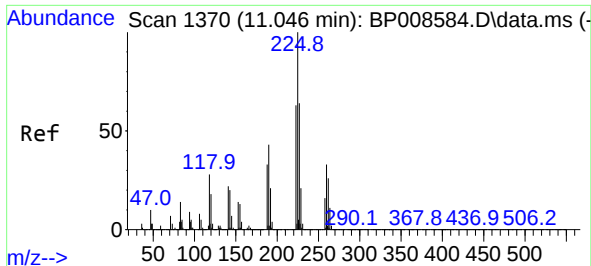
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#33
4-Chloroaniline
Concen: 5.546 ng
RT: 10.857 min Scan# 1338
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

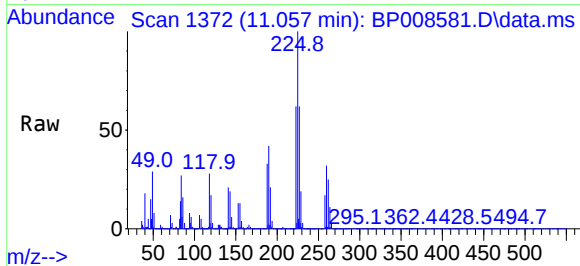
Tgt Ion:127 Resp: 301363
Ion Ratio Lower Upper
127 100
129 32.7 26.0 39.0
65 25.8 20.5 30.7
92 17.8 14.1 21.1





#34
Hexachlorobutadiene
Concen: 5.608 ng
RT: 11.057 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

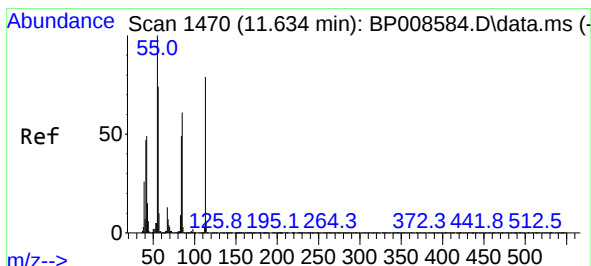
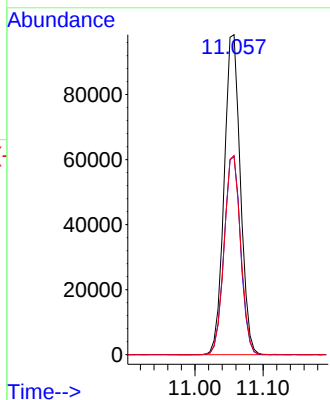
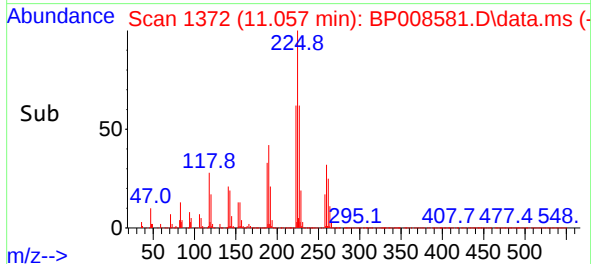
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



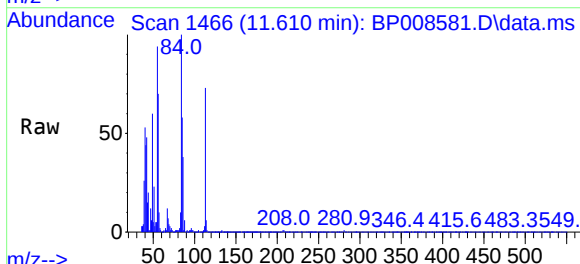
Tgt Ion:225 Resp: 162780
Ion Ratio Lower Upper
225 100
223 62.0 50.1 75.1
227 62.3 51.5 77.3

Manual Integrations
APPROVED

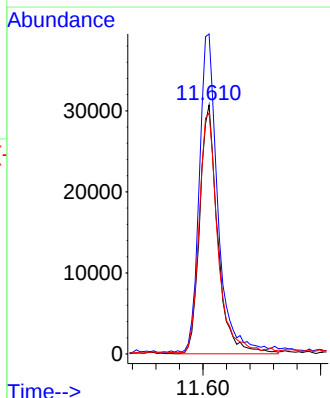
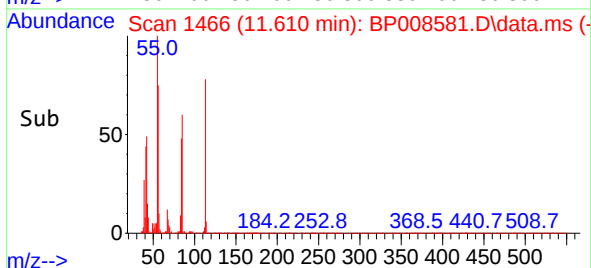
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

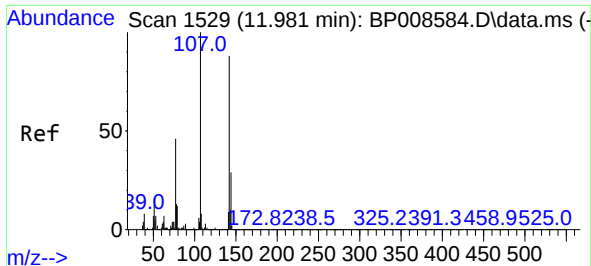


#35
Caprolactam
Concen: 4.894 ng
RT: 11.610 min Scan# 1466
Delta R.T. -0.024 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



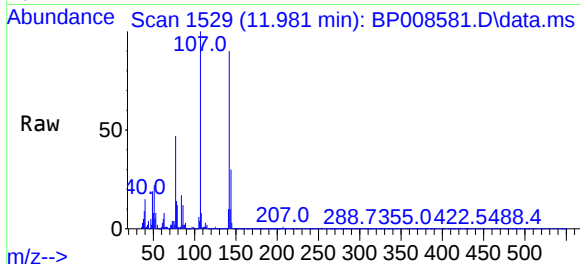
Tgt Ion:113 Resp: 65199
Ion Ratio Lower Upper
113 100
55 128.5 107.1 147.1
56 96.8 74.1 114.1





#36
4-Chloro-3-methylphenol
Concen: 5.223 ng
RT: 11.981 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

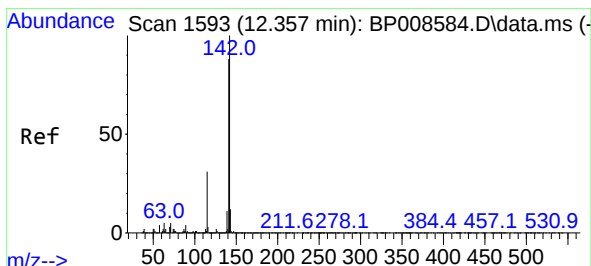
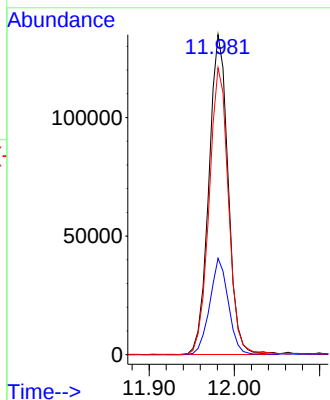
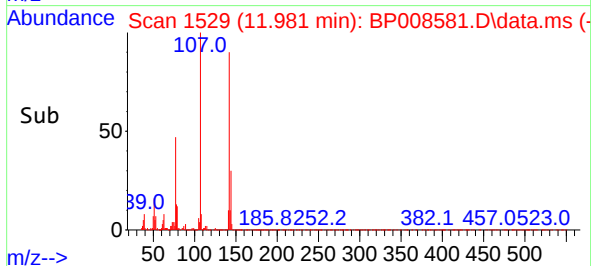
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



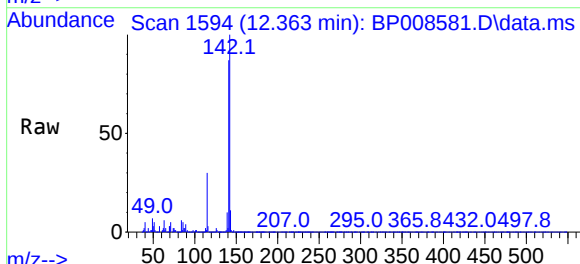
Tgt Ion:107 Resp: 211680
Ion Ratio Lower Upper
107 100
144 30.1 23.2 34.8
142 89.6 70.1 105.1

Manual Integrations
APPROVED

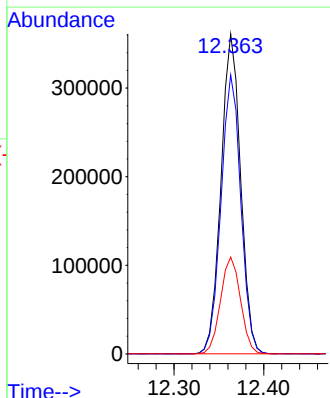
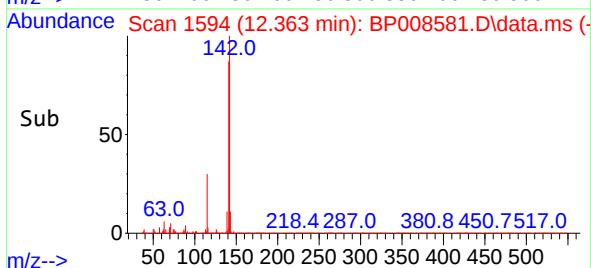
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

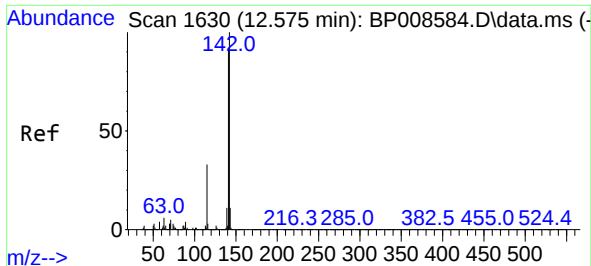


#37
2-Methylnaphthalene
Concen: 5.739 ng
RT: 12.363 min Scan# 1594
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:142 Resp: 547400
Ion Ratio Lower Upper
142 100
141 87.2 70.5 105.7
115 30.3 24.6 36.8





#38
1-Methylnaphthalene
Concen: 5.800 ng
RT: 12.581 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

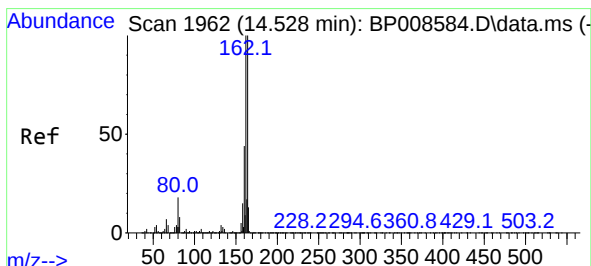
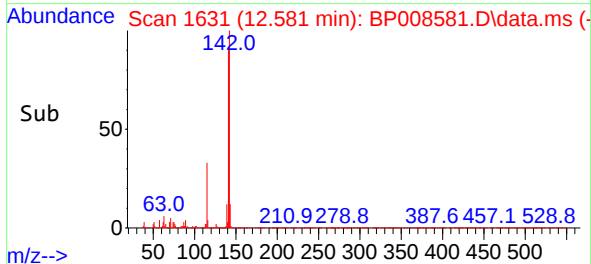
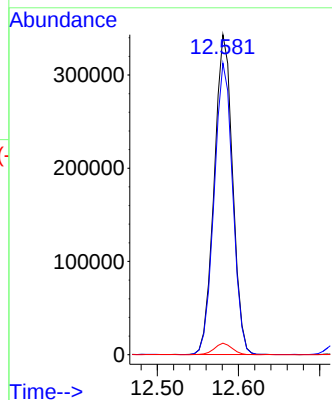
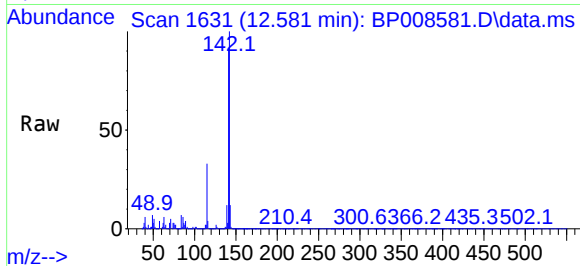
SSTDICC005

Tgt Ion:142 Resp: 540950
Ion Ratio Lower Upper
142 100
141 91.1 73.2 109.8
116 3.6 2.7 4.1

Manual Integrations

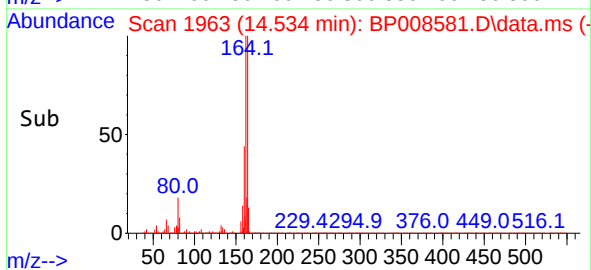
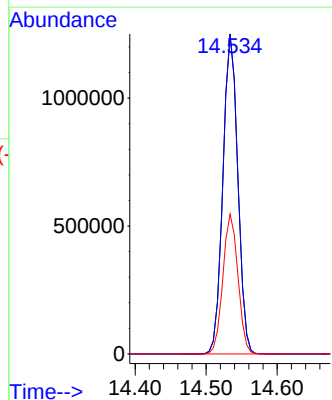
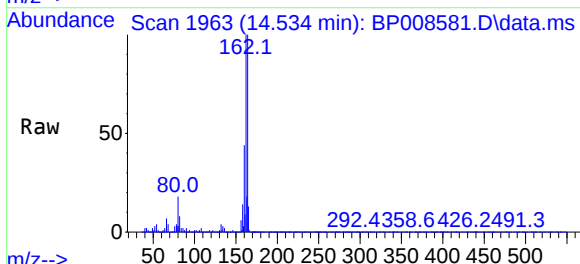
APPROVED

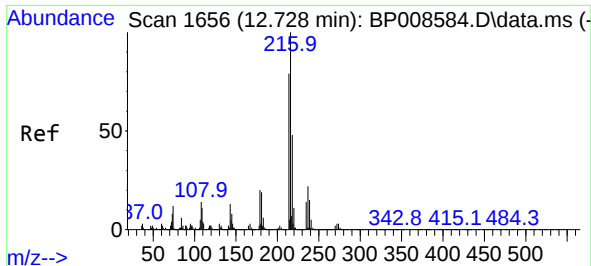
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1963
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion:164 Resp: 1812151
Ion Ratio Lower Upper
164 100
162 99.5 79.9 119.9
160 43.7 35.5 53.3





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.550 ng
RT: 12.734 min Scan# 1656
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

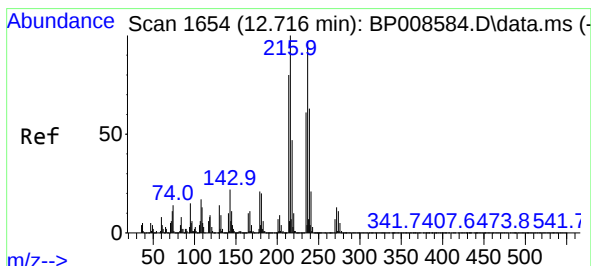
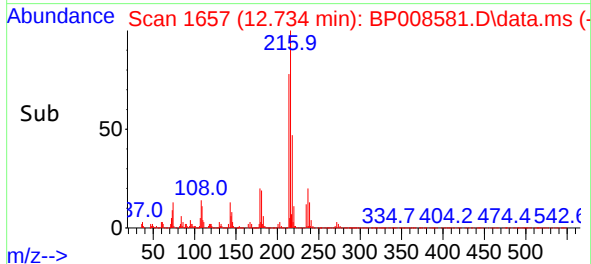
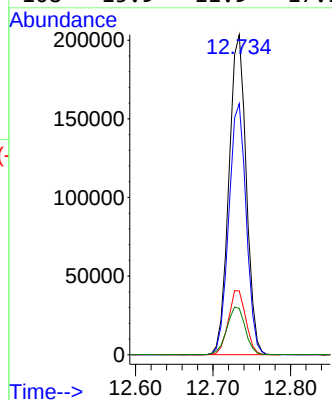
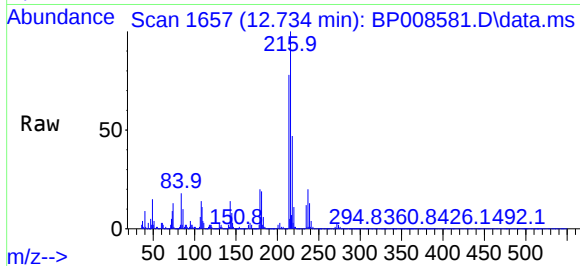
SSTDICC005

Tgt Ion:216 Resp: 31686
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.1 16.0 24.0
108 15.9 11.9 17.9

Manual Integrations

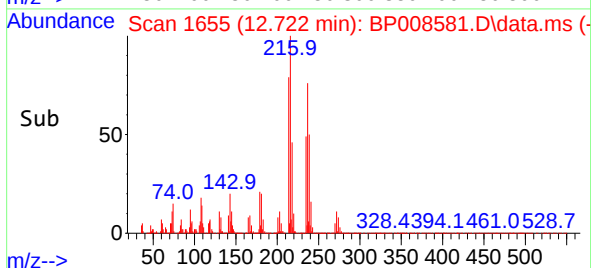
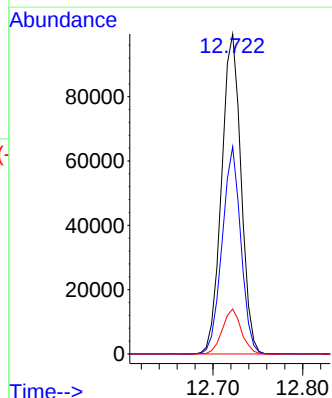
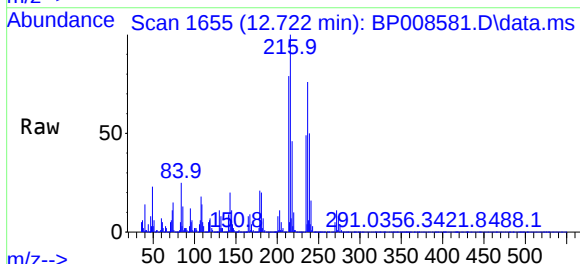
APPROVED

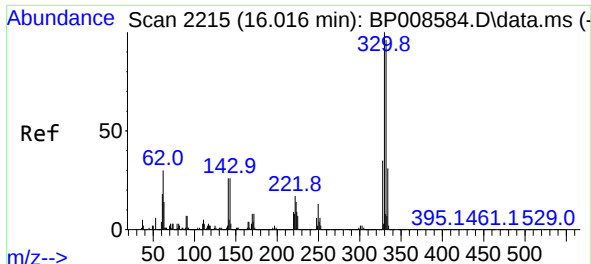
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#41
Hexachlorocyclopentadiene
Concen: 4.924 ng
RT: 12.722 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion:237 Resp: 149478
Ion Ratio Lower Upper
237 100
235 64.8 42.9 82.9
272 14.0 0.0 33.8





#42
2,4,6-Tribromophenol
Concen: 9.758 ng
RT: 16.022 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

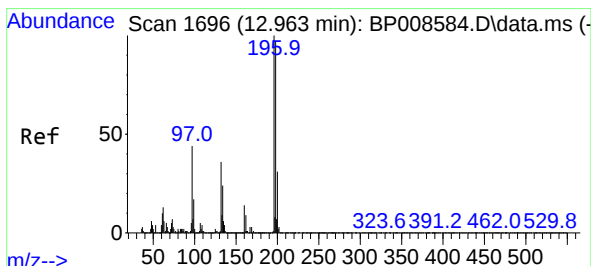
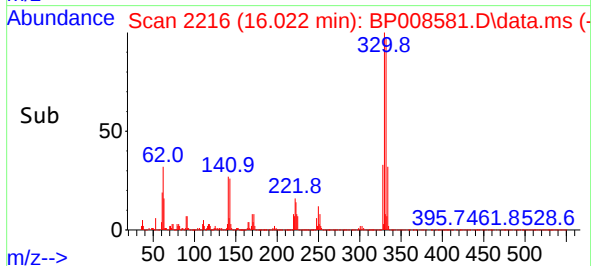
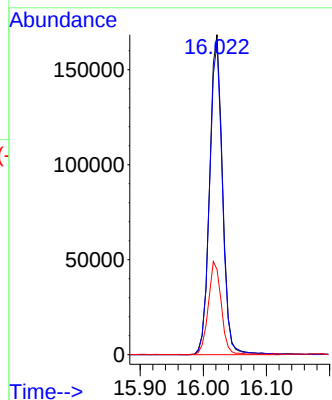
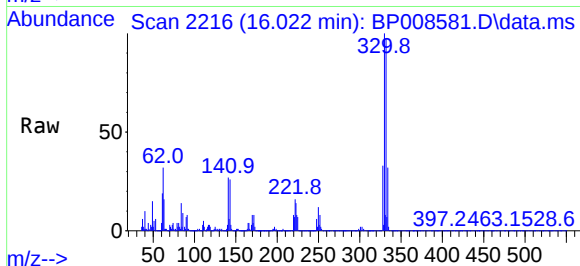
SSTDICC005

Tgt Ion:330 Resp: 239230
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 29.2 21.3 31.9

Manual Integrations

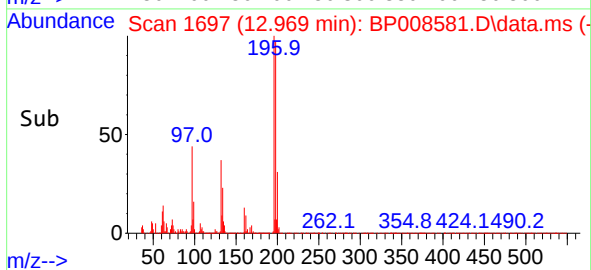
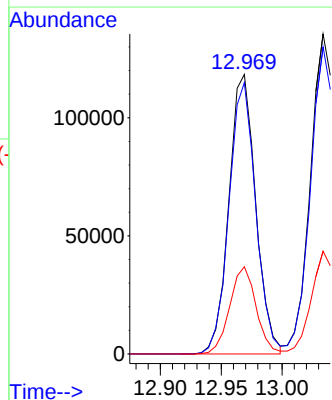
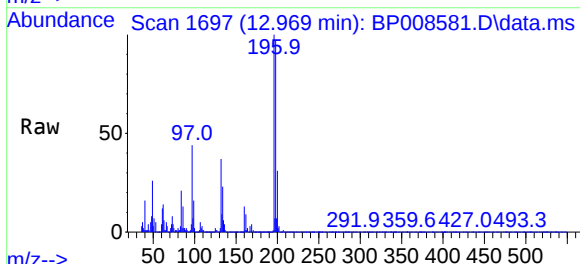
APPROVED

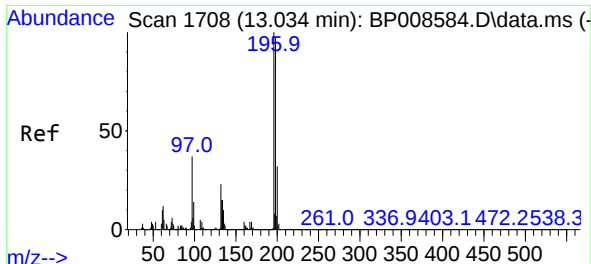
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#43
2,4,6-Trichlorophenol
Concen: 4.887 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

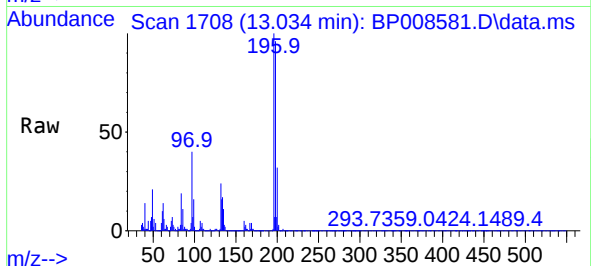
Tgt Ion:196 Resp: 181517
Ion Ratio Lower Upper
196 100
198 97.1 77.8 116.8
200 31.2 24.7 37.1





#44
2,4,5-Trichlorophenol
Concen: 4.979 ng
RT: 13.034 min Scan# 1708
Delta R.T. -0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

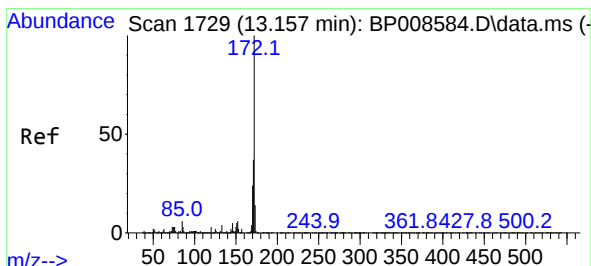
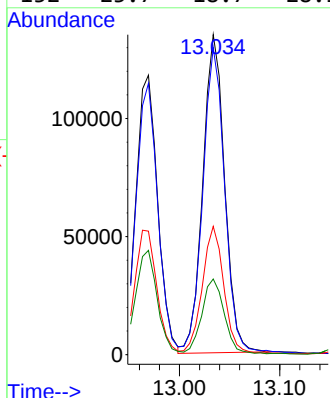
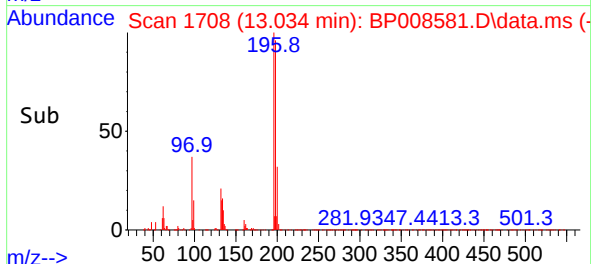
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



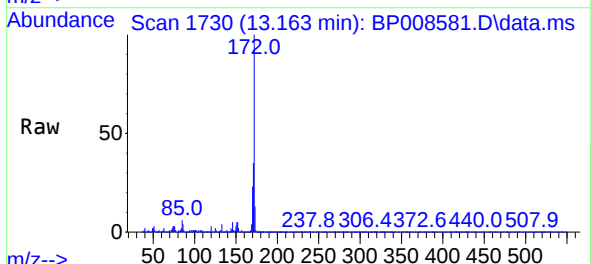
Tgt Ion:196 Resp: 204185
Ion Ratio Lower Upper
196 100
198 95.9 77.7 116.5
97 40.1 29.6 44.4
132 23.7 18.7 28.1

Manual Integrations
APPROVED

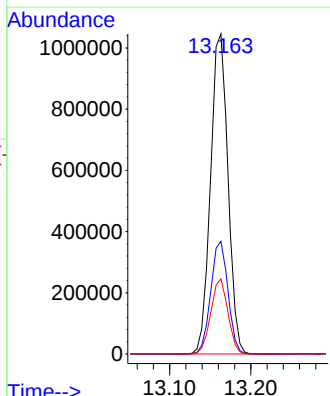
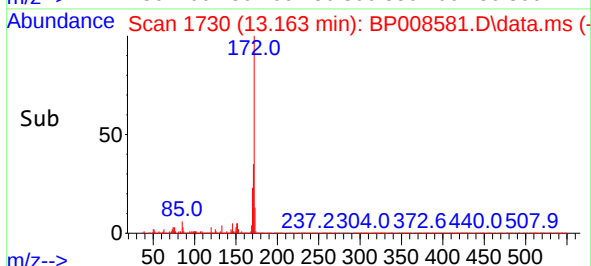
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

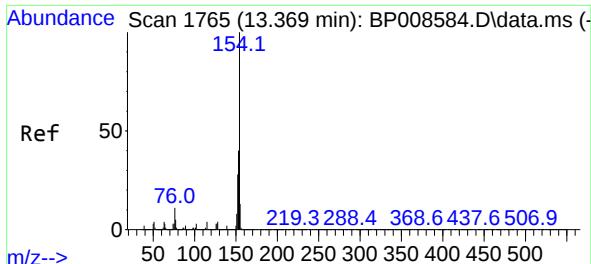


#45
2-Fluorobiphenyl
Concen: 12.988 ng
RT: 13.163 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:172 Resp: 1557983
Ion Ratio Lower Upper
172 100
171 35.2 29.3 43.9
170 23.5 19.5 29.3





#46
1,1'-Biphenyl
Concen: 5.923 ng
RT: 13.369 min Scan# 1765
Delta R.T. -0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

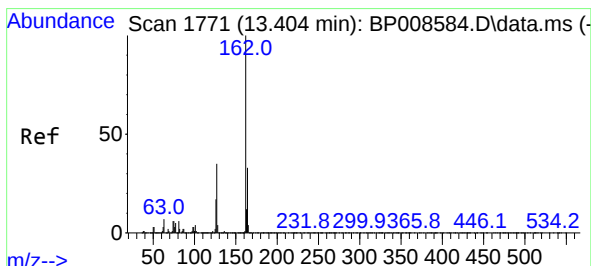
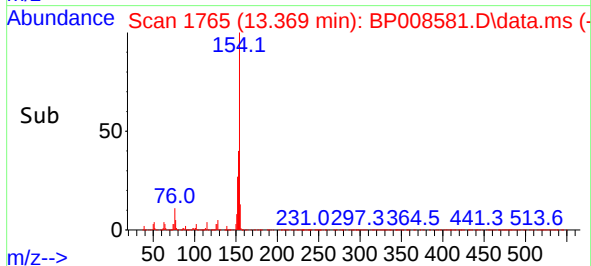
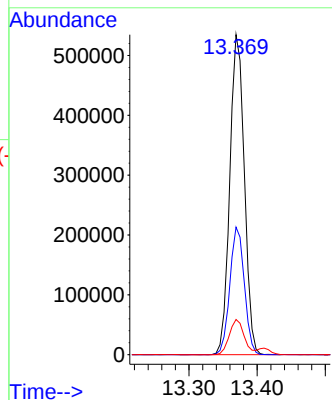
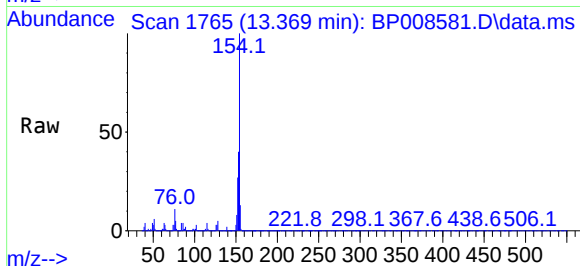
SSTDICC005

Tgt Ion:154 Resp: 793914
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 11.0 0.0 31.1

Manual Integrations

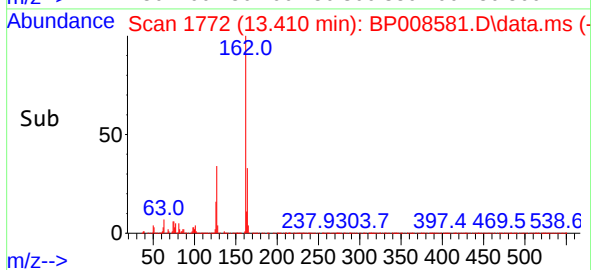
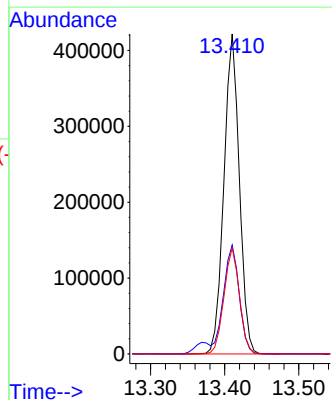
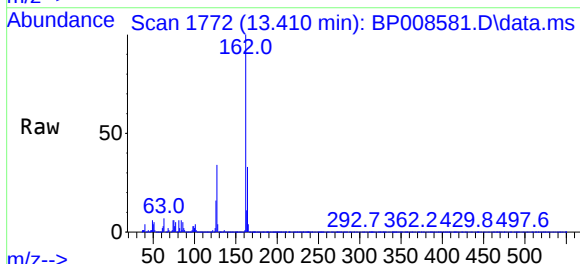
APPROVED

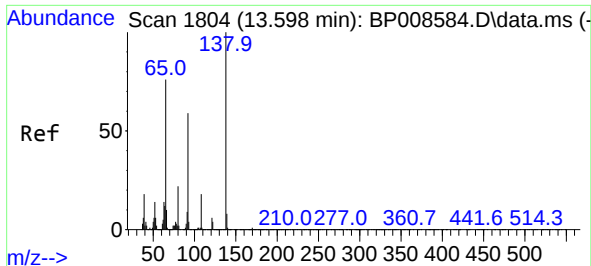
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#47
2-Chloronaphthalene
Concen: 5.792 ng
RT: 13.410 min Scan# 1772
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

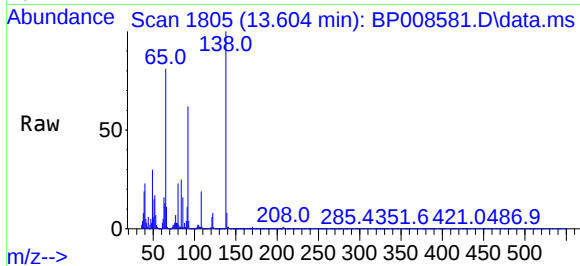
Tgt Ion:162 Resp: 608433
Ion Ratio Lower Upper
162 100
127 34.0 28.4 42.6
164 33.1 26.8 40.2





#48
2-Nitroaniline
Concen: 4.684 ng
RT: 13.604 min Scan# 1805
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

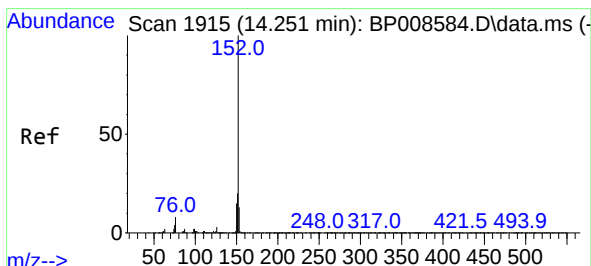
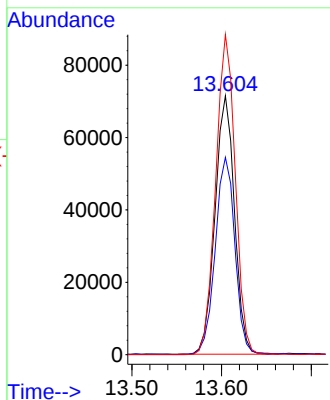
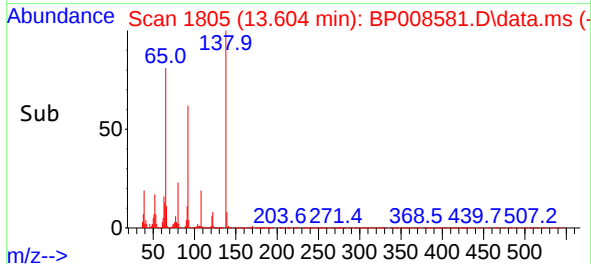
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



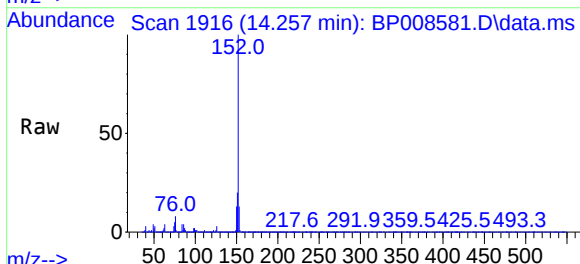
Tgt Ion: 65 Resp: 10785
Ion Ratio Lower Upper
65 100
92 76.2 62.2 93.4
138 123.6 105.8 158.8

Manual Integrations
APPROVED

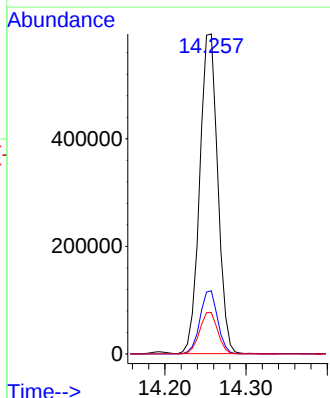
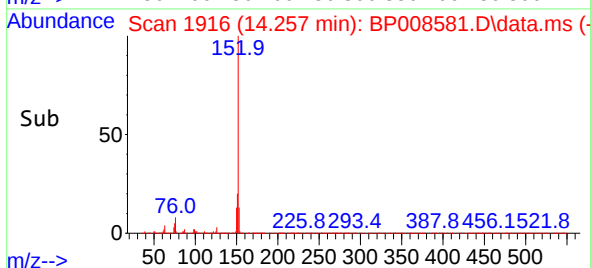
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

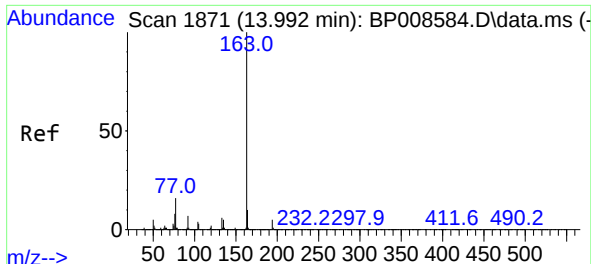


#49
Acenaphthylene
Concen: 5.677 ng
RT: 14.257 min Scan# 1916
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:152 Resp: 916053
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 12.9 10.6 16.0





#50
Dimethylphthalate
Concen: 5.777 ng
RT: 13.987 min Scan# 1870
Delta R.T. -0.005 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

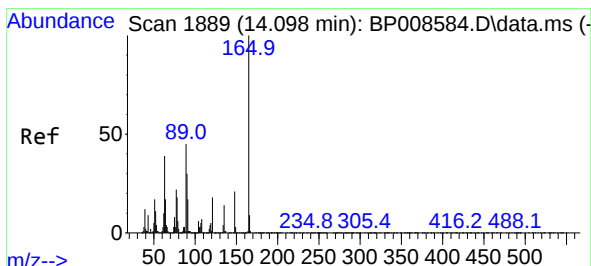
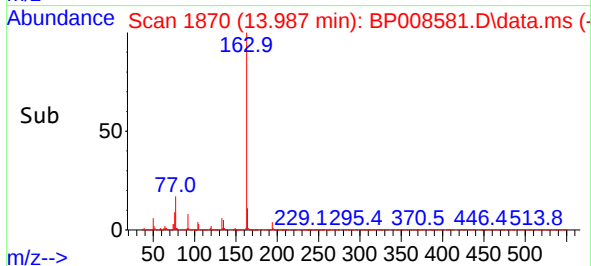
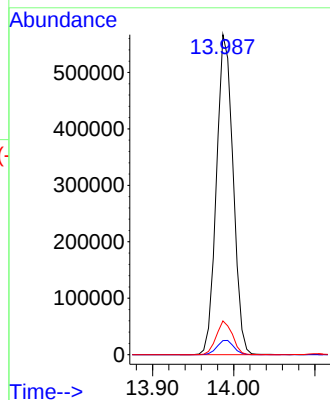
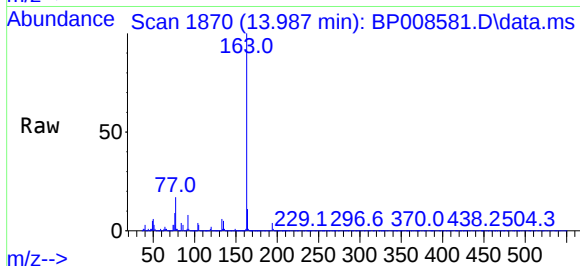
SSTDICC005

Tgt Ion:163 Resp: 80634
Ion Ratio Lower Upper
163 100
194 4.4 3.8 5.6
164 10.5 8.2 12.2

Manual Integrations

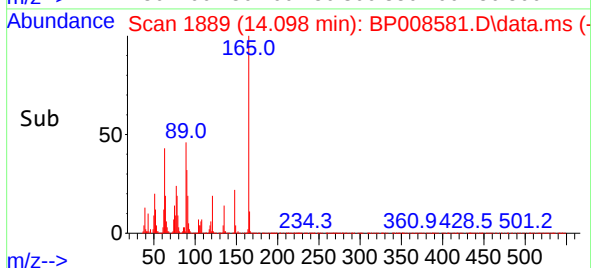
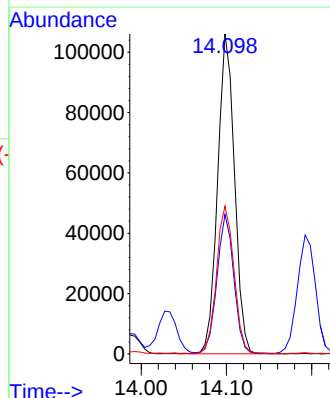
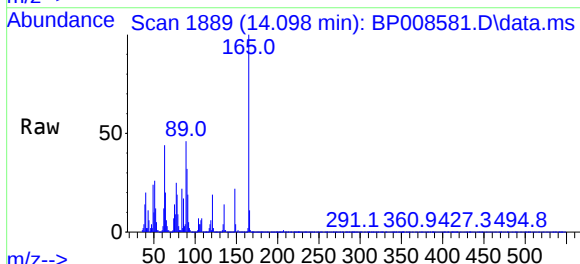
APPROVED

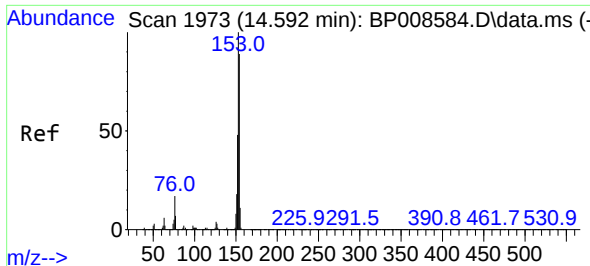
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#51
2,6-Dinitrotoluene
Concen: 5.098 ng
RT: 14.098 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion:165 Resp: 145995
Ion Ratio Lower Upper
165 100
63 43.6 31.8 47.8
89 46.2 36.1 54.1





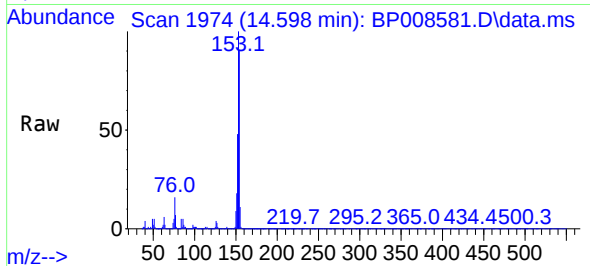
#52
Acenaphthene
Concen: 5.718 ng
RT: 14.598 min Scan# 1973
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

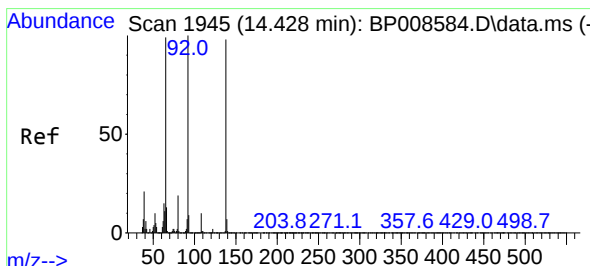
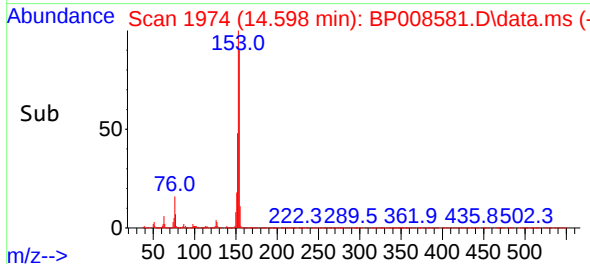
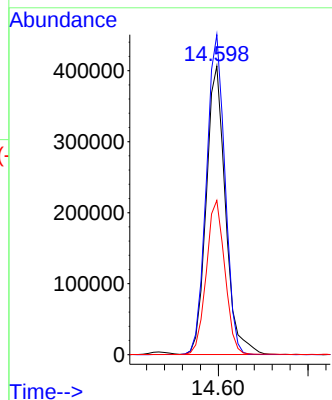


Tgt Ion:154 Resp: 60367
Ion Ratio Lower Upper
154 100
153 110.9 89.4 134.2
152 53.4 42.6 63.8

Manual Integrations

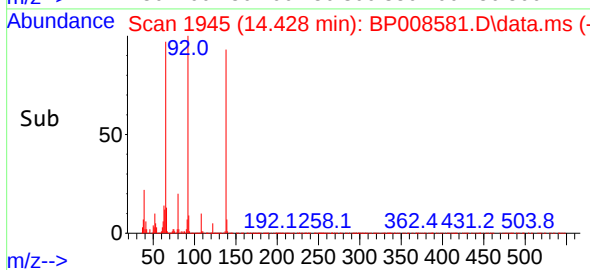
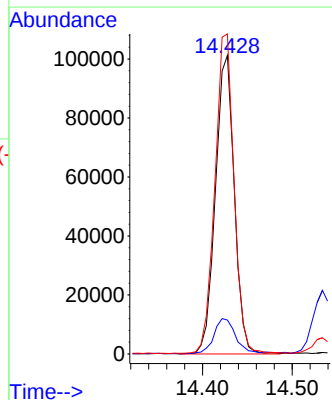
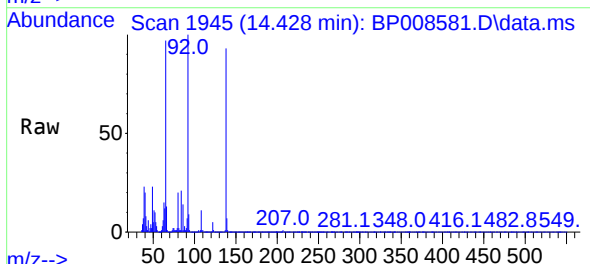
APPROVED

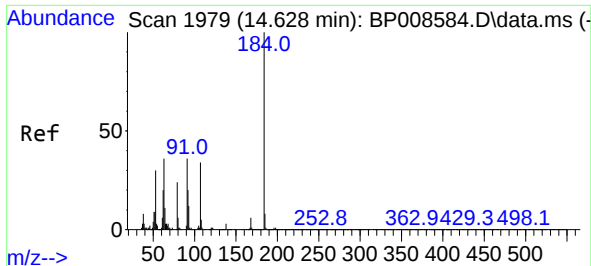
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#53
3-Nitroaniline
Concen: 4.959 ng
RT: 14.428 min Scan# 1945
Delta R.T. -0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion:138 Resp: 147824
Ion Ratio Lower Upper
138 100
108 11.4 8.0 12.0
92 107.2 81.7 122.5





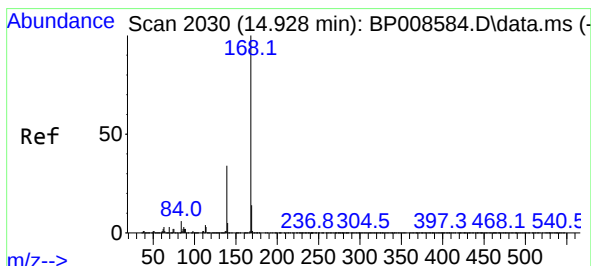
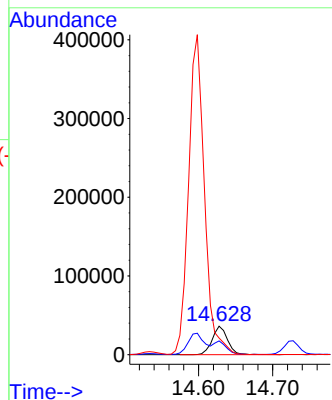
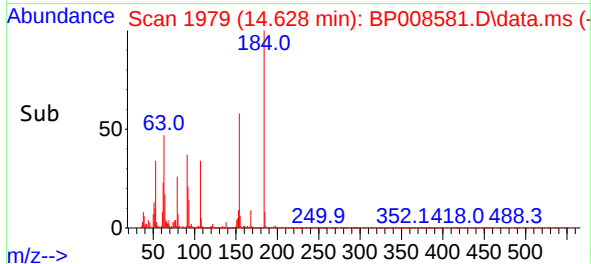
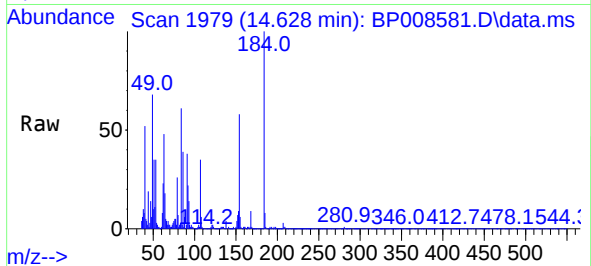
#54
2,4-Dinitrophenol
Concen: 3.923 ng
RT: 14.628 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:184 Resp: 51630
Ion Ratio Lower Upper
184 100
63 48.1 35.6 53.4
154 58.1 43.4 65.0

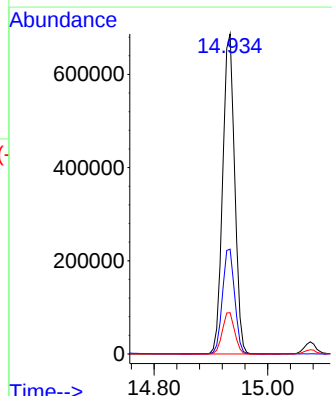
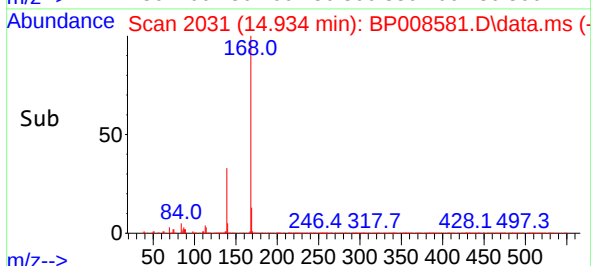
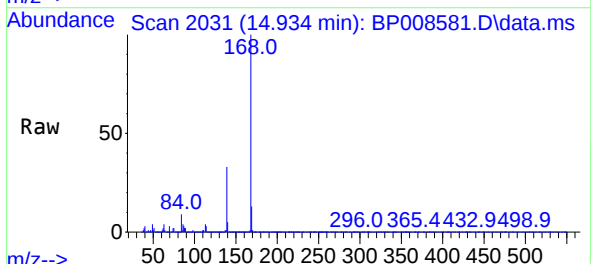
Manual Integrations
APPROVED

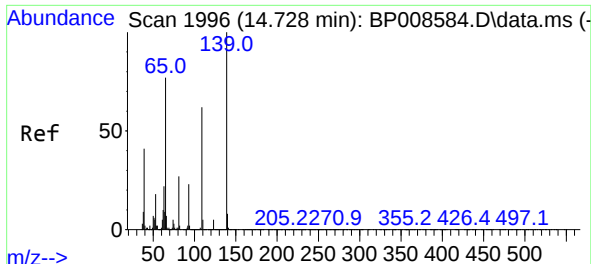
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#55
Dibenzofuran
Concen: 5.968 ng
RT: 14.934 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

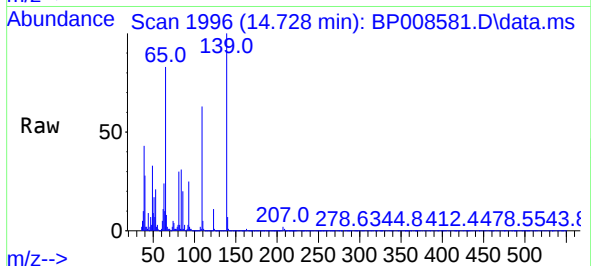
Tgt Ion:168 Resp: 1010020
Ion Ratio Lower Upper
168 100
139 32.8 27.4 41.0
169 12.9 10.9 16.3





#56
4-Nitrophenol
Concen: 4.534 ng
RT: 14.728 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

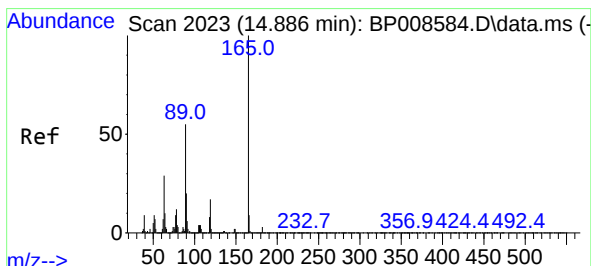
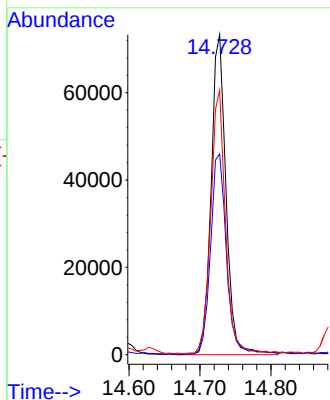
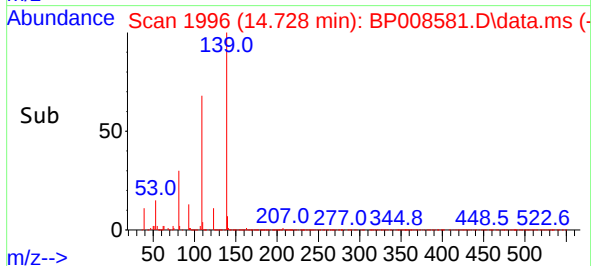
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



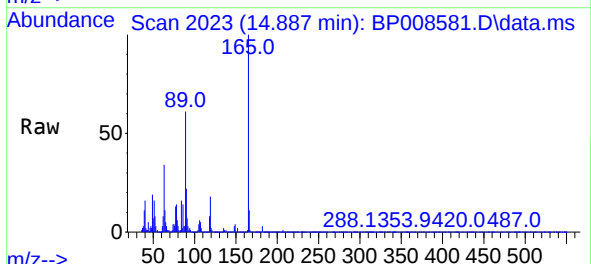
Tgt Ion:139 Resp: 10643
Ion Ratio Lower Upper
139 100
109 62.7 42.2 82.2
65 82.7 57.3 97.3

Manual Integrations
APPROVED

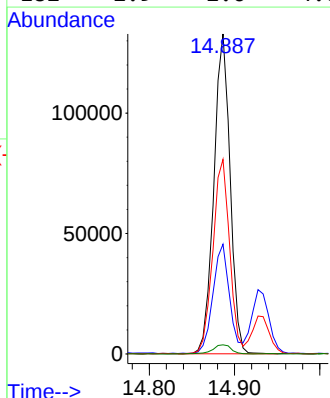
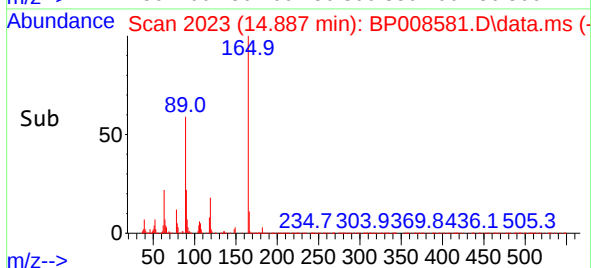
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

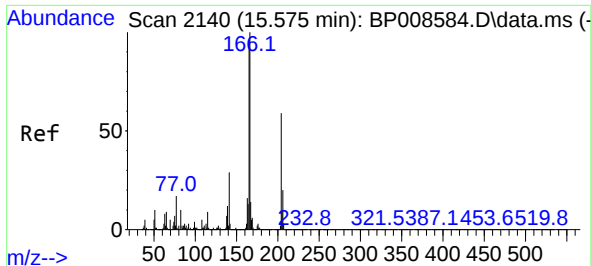


#57
2,4-Dinitrotoluene
Concen: 4.612 ng
RT: 14.887 min Scan# 2023
Delta R.T. 0.001 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



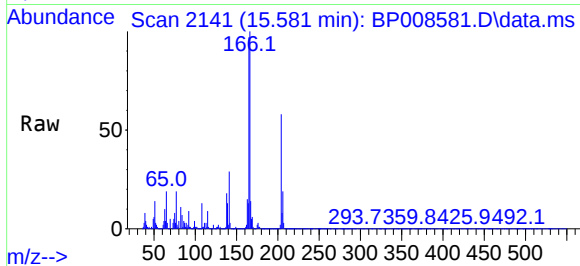
Tgt Ion:165 Resp: 176264
Ion Ratio Lower Upper
165 100
63 34.3 23.3 34.9
89 60.8 44.2 66.4
182 2.9 2.6 4.0





#58
Fluorene
Concen: 5.982 ng
RT: 15.581 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

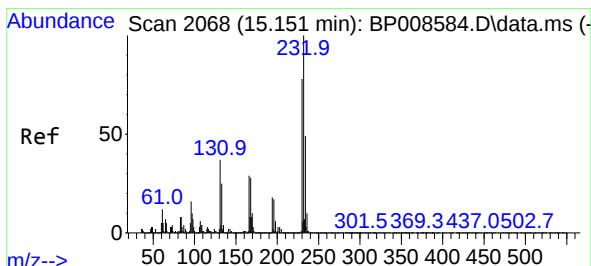
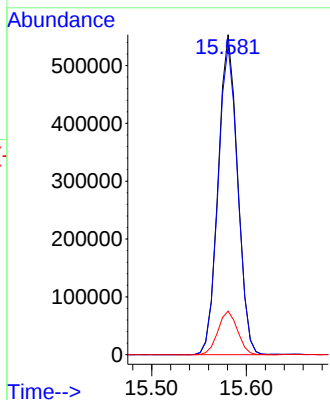
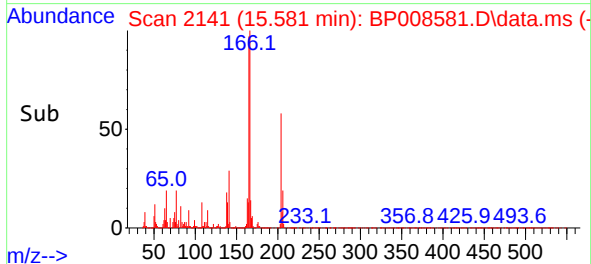
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



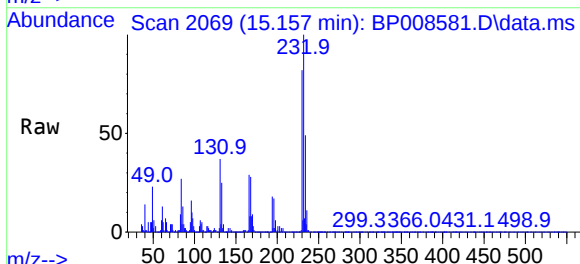
Tgt Ion:166 Resp: 78893
Ion Ratio Lower Upper
166 100
165 96.6 77.2 115.8
167 13.6 11.2 16.8

Manual Integrations
APPROVED

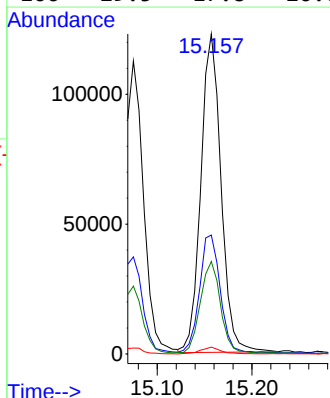
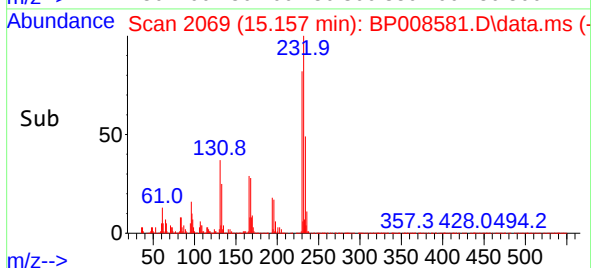
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

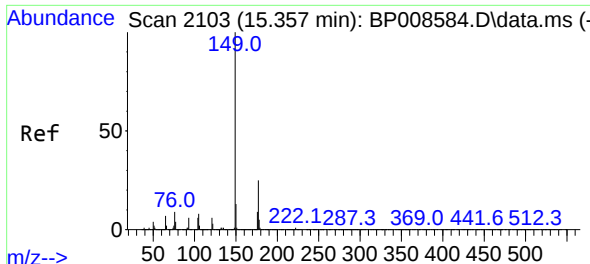


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.943 ng
RT: 15.157 min Scan# 2069
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:232 Resp: 181680
Ion Ratio Lower Upper
232 100
131 39.1 25.2 37.8#
130 2.1 1.4 2.2
166 29.5 17.8 26.6#





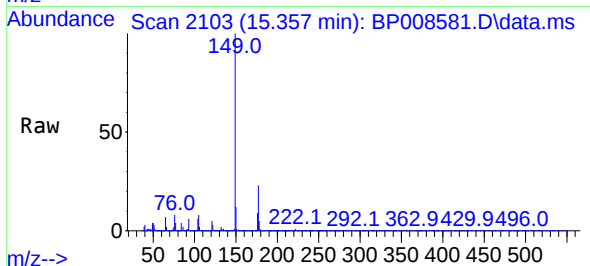
#60
Diethylphthalate
Concen: 5.692 ng
RT: 15.357 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

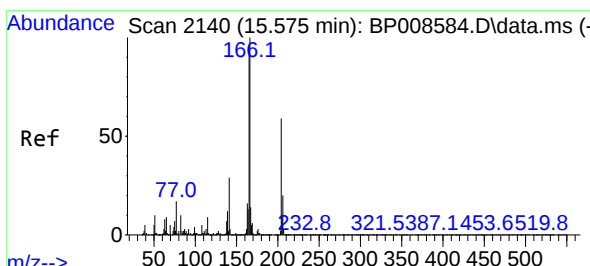
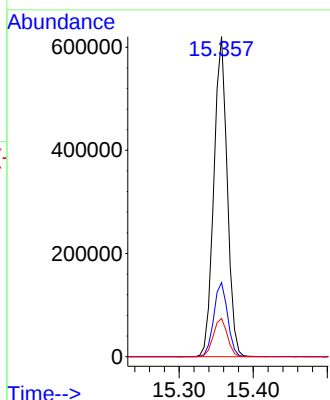
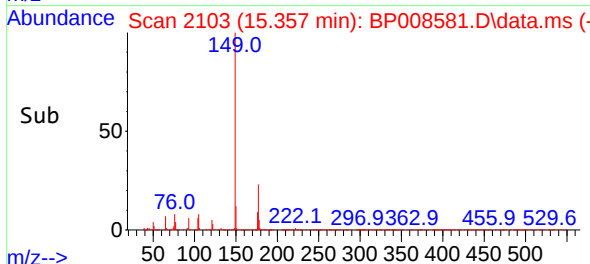


Tgt Ion:149 Resp: 77652
Ion Ratio Lower Upper
149 100
177 23.2 19.9 29.9
150 12.0 10.3 15.5

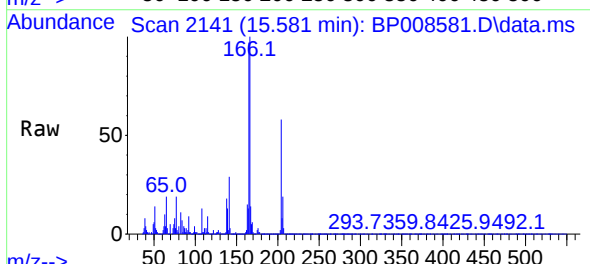
Manual Integrations

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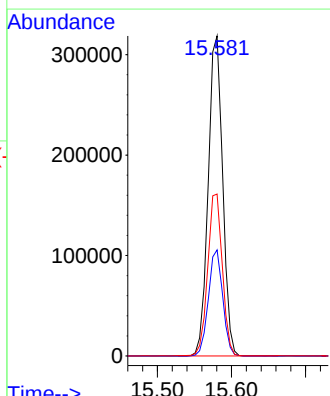
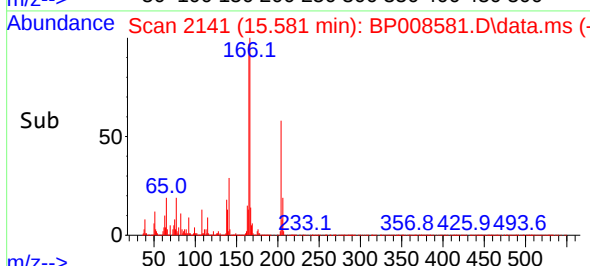
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

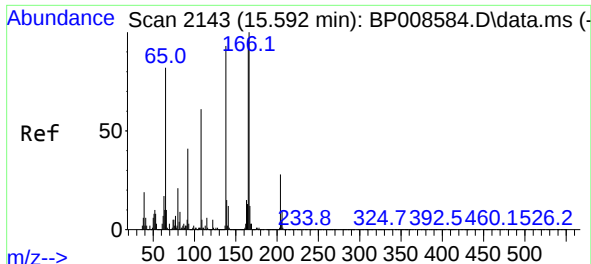


#61
4-Chlorophenyl-phenylether
Concen: 5.869 ng
RT: 15.581 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:204 Resp: 431158
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 50.6 39.1 58.7





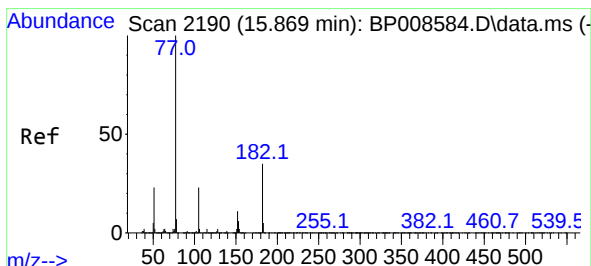
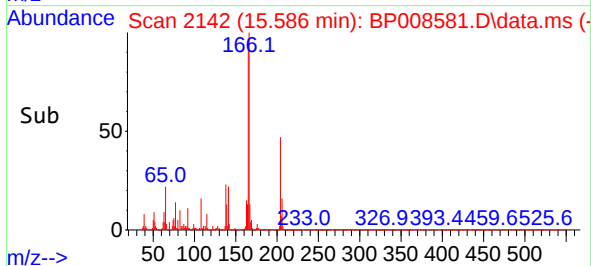
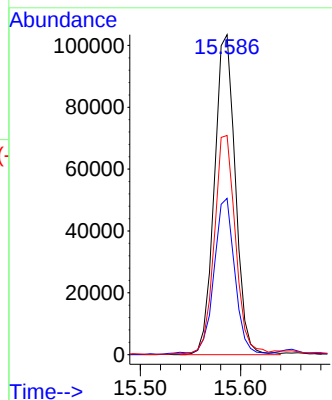
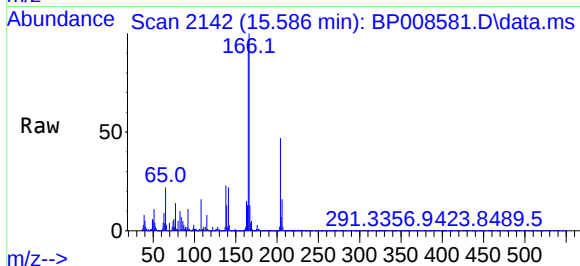
#62
4-Nitroaniline
Concen: 4.960 ng
RT: 15.586 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 15016
Ion Ratio Lower Upper
138 100
92 48.9 24.3 64.3
108 68.5 44.8 84.8

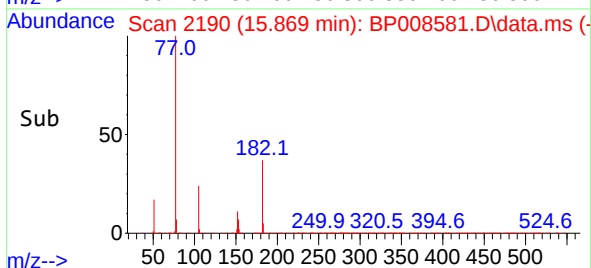
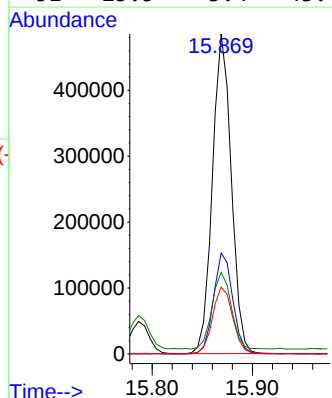
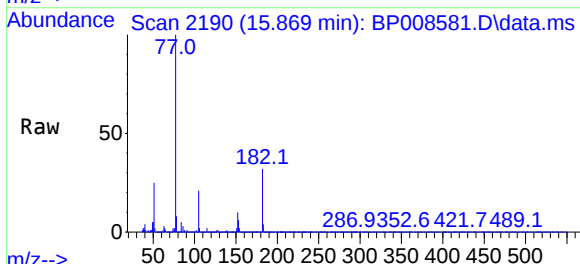
Manual Integrations
APPROVED

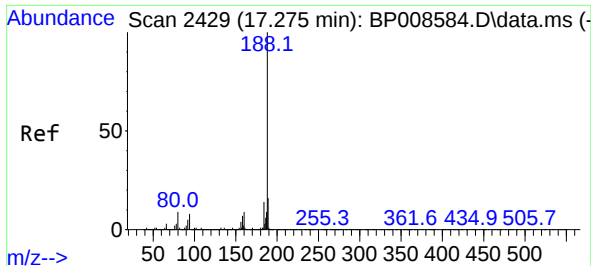
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#63
Azobenzene
Concen: 5.752 ng
RT: 15.869 min Scan# 2190
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion: 77 Resp: 633352
Ion Ratio Lower Upper
77 100
182 31.5 15.3 55.3
105 20.9 3.2 43.2
51 25.5 3.4 43.4





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.286 min Scan# 2429
Delta R.T. 0.011 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

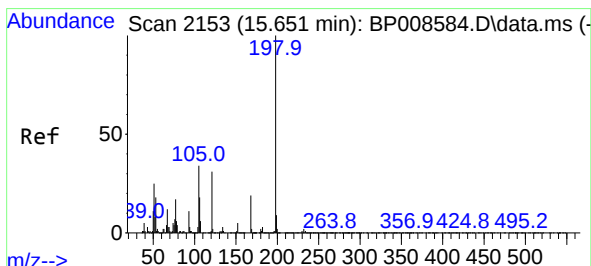
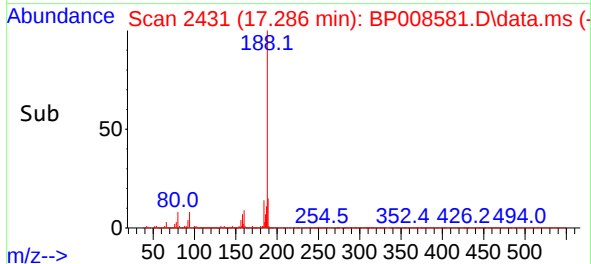
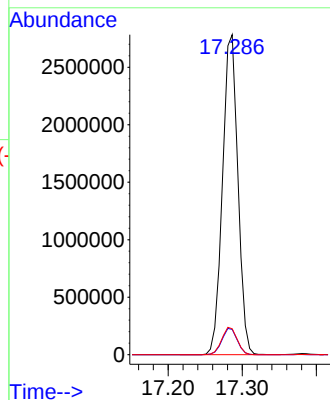
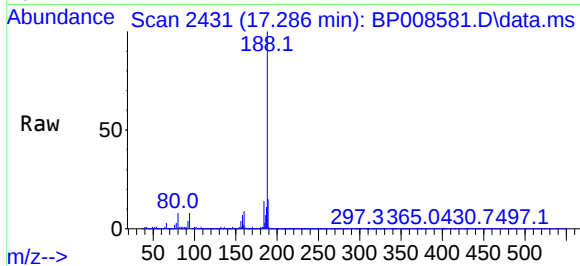
SSTDICC005

Tgt Ion:188 Resp: 400845
Ion Ratio Lower Upper
188 100
94 7.9 6.8 10.2
80 8.1 7.2 10.8

Manual Integrations

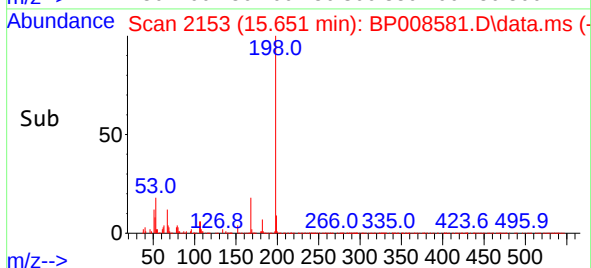
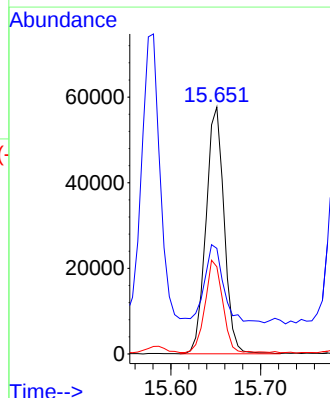
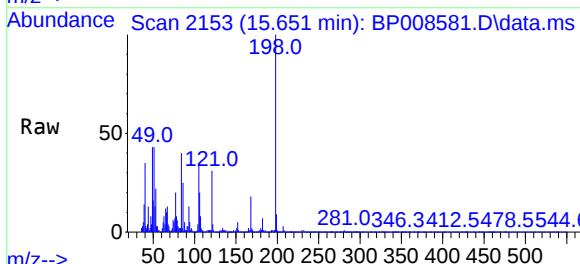
APPROVED

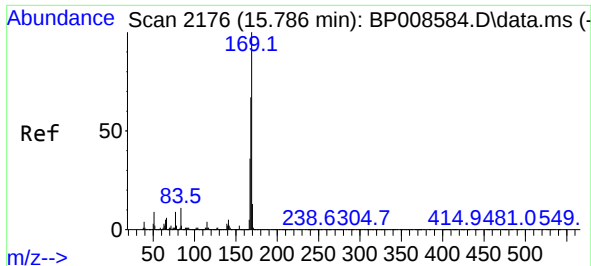
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#65
4,6-Dinitro-2-methylphenol
Concen: 4.023 ng
RT: 15.651 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

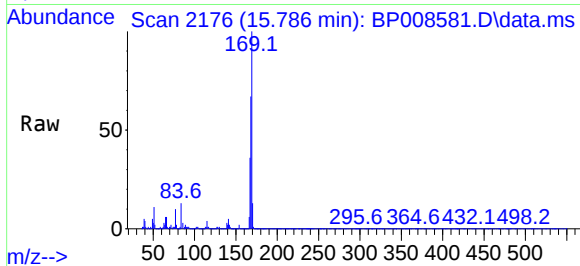
Tgt Ion:198 Resp: 81081
Ion Ratio Lower Upper
198 100
51 42.8 6.8 46.8
105 35.3 14.4 54.4





#66
n-Nitrosodiphenylamine
Concen: 5.729 ng
RT: 15.786 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

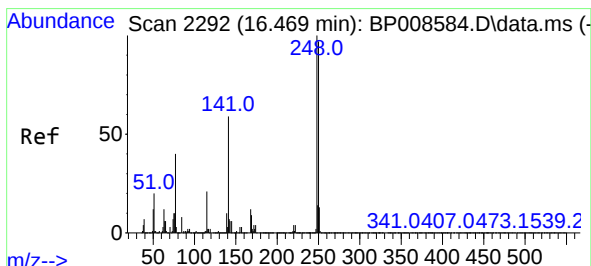
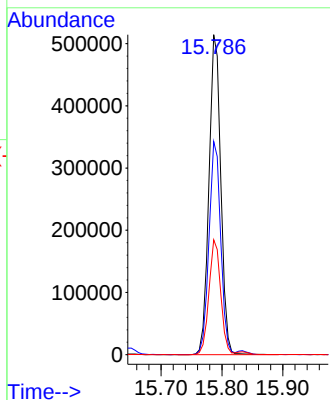
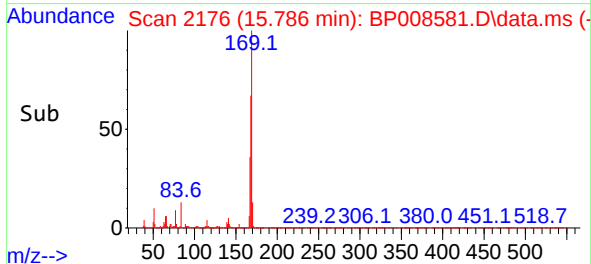
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



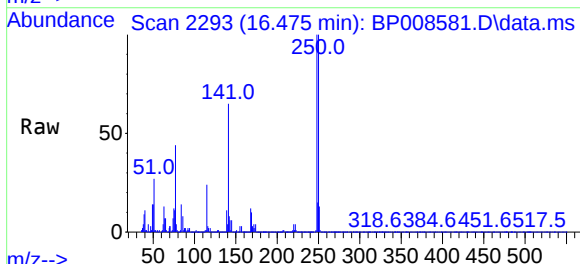
Tgt Ion:169 Resp: 693117
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 35.9 29.0 43.6

Manual Integrations
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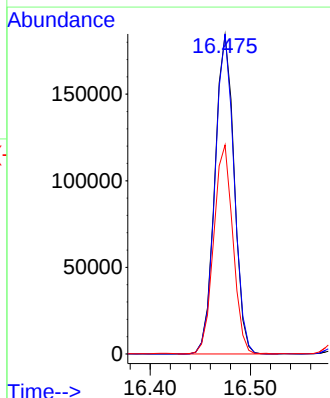
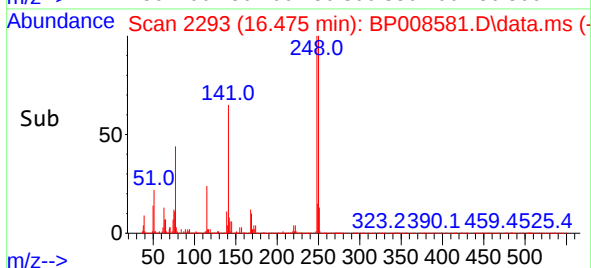
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

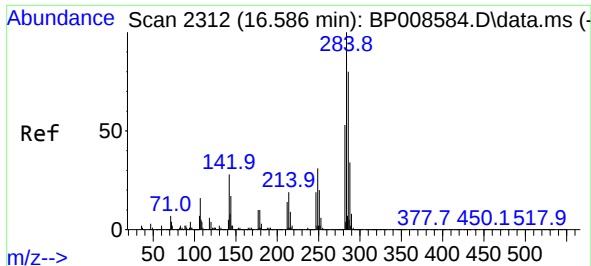


#67
4-Bromophenyl-phenylether
Concen: 5.604 ng
RT: 16.475 min Scan# 2293
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:248 Resp: 245802
Ion Ratio Lower Upper
248 100
250 100.3 77.6 116.4
141 65.5 47.4 71.2





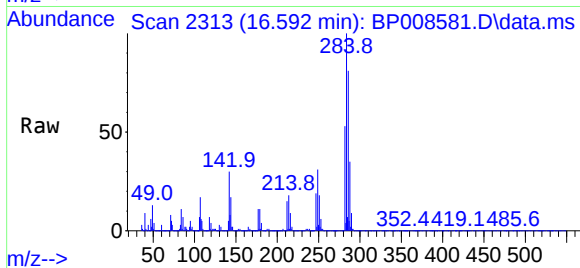
#68
Hexachlorobenzene
Concen: 5.613 ng
RT: 16.592 min Scan# 2313
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

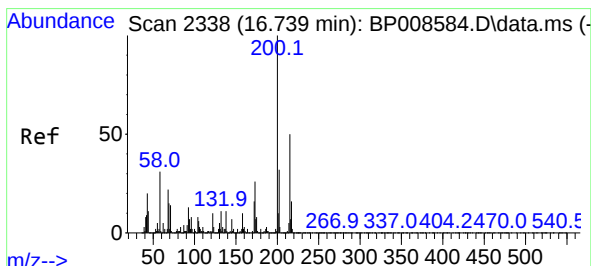
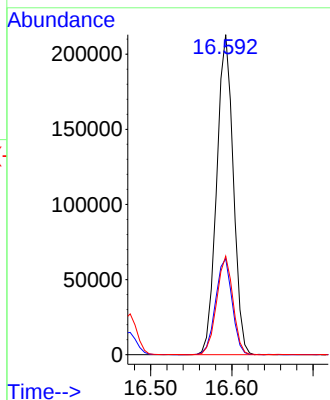
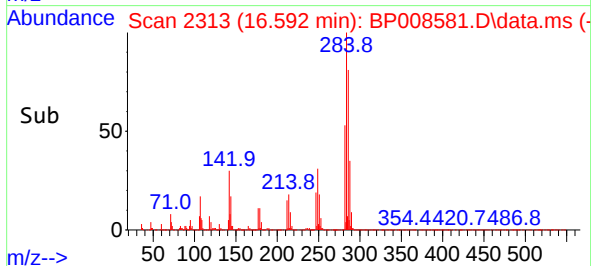


Tgt Ion:284 Resp: 302209
Ion Ratio Lower Upper
284 100
142 30.0 22.4 33.6
249 30.8 24.4 36.6

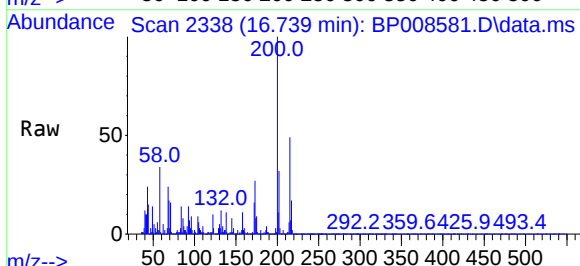
Manual Integrations

APPROVED

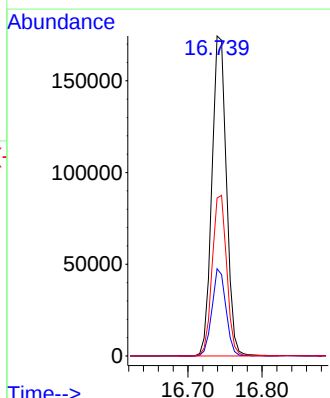
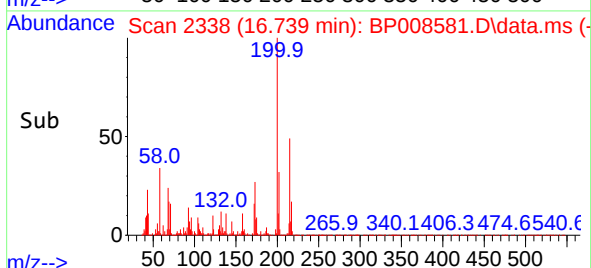
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

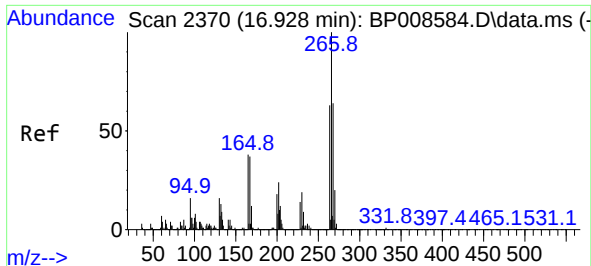


#69
Atrazine
Concen: 5.258 ng
RT: 16.739 min Scan# 2338
Delta R.T. 0.000 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:200 Resp: 237916
Ion Ratio Lower Upper
200 100
173 27.3 6.5 46.5
215 49.4 29.6 69.6





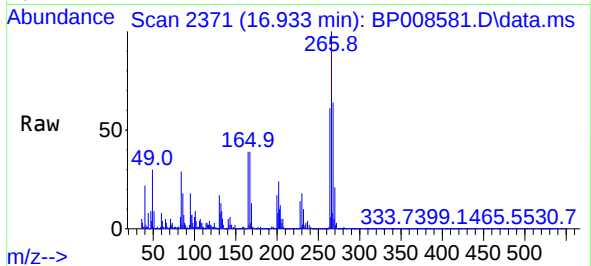
#70
Pentachlorophenol
Concen: 4.362 ng
RT: 16.933 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

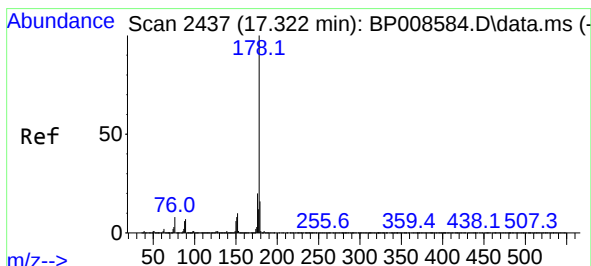
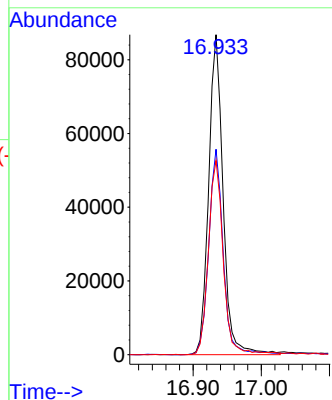


Tgt Ion:266 Resp: 12790
Ion Ratio Lower Upper
266 100
268 64.2 50.9 76.3
264 60.7 50.3 75.5

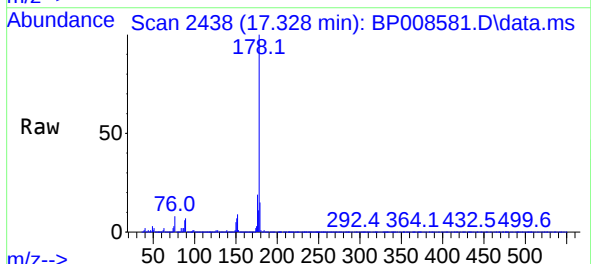
Manual Integrations

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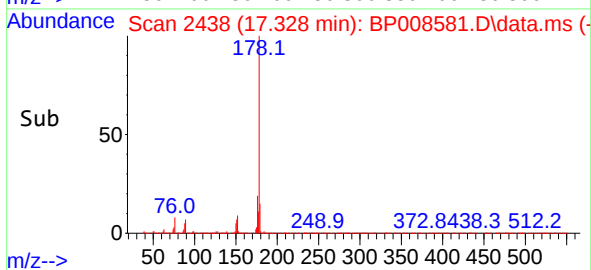
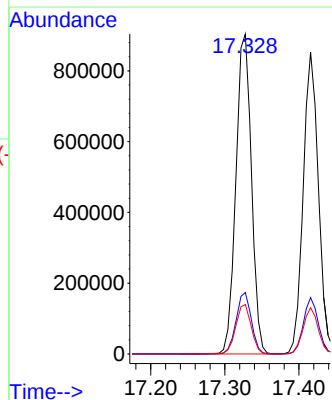
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

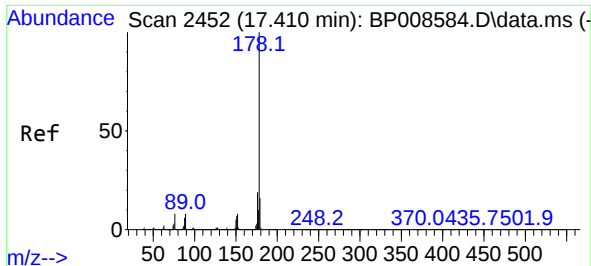


#71
Phenanthrene
Concen: 6.076 ng
RT: 17.328 min Scan# 2438
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:178 Resp: 1313081
Ion Ratio Lower Upper
178 100
176 19.2 16.0 24.0
179 15.5 13.0 19.4





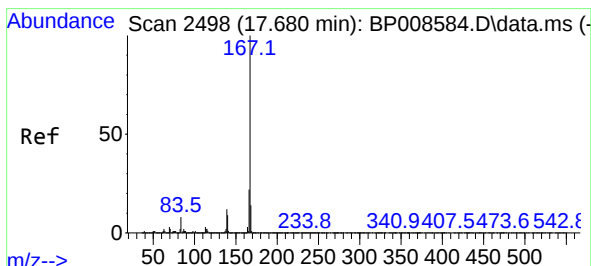
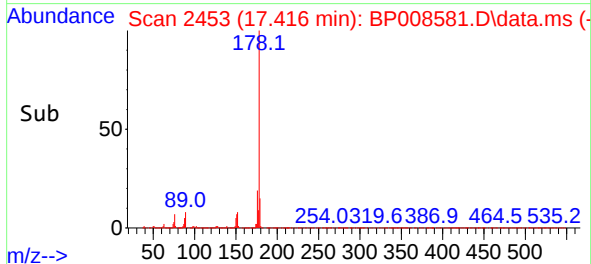
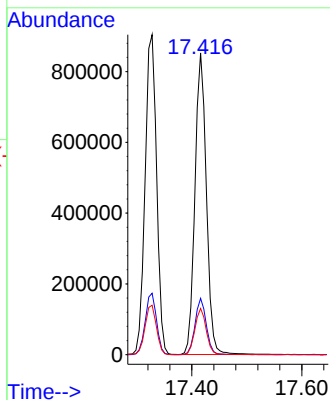
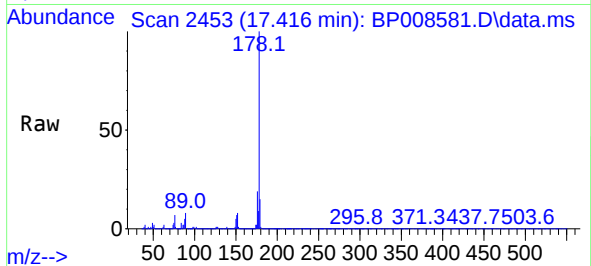
#72
 Anthracene
 Concen: 5.831 ng
 RT: 17.416 min Scan# 2452
 Delta R.T. 0.006 min
 Lab File: BP008581.D
 Acq: 28 Dec 2021 17:11

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Tgt Ion:178 Resp: 122784
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.1 22.7
 179 15.3 12.8 19.2

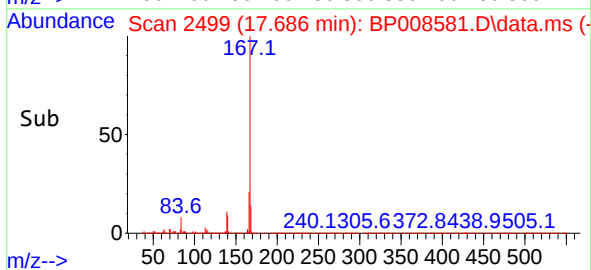
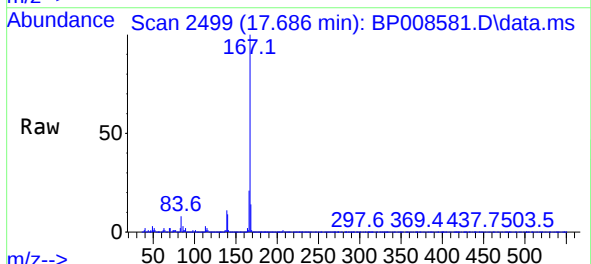
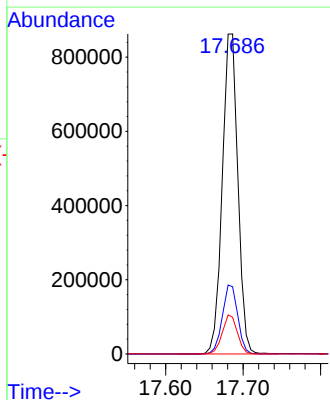
Manual Integrations
 APPROVED

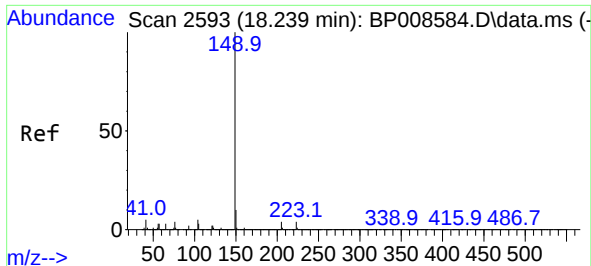
Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021



#73
 Carbazole
 Concen: 5.826 ng
 RT: 17.686 min Scan# 2499
 Delta R.T. 0.006 min
 Lab File: BP008581.D
 Acq: 28 Dec 2021 17:11

Tgt Ion:167 Resp: 1204185
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.7 26.5
 139 11.4 9.8 14.6





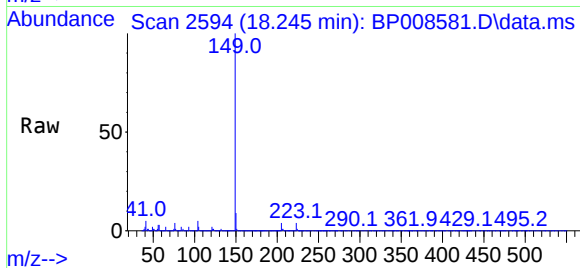
#74
Di-n-butylphthalate
Concen: 5.784 ng
RT: 18.245 min Scan# 2593
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

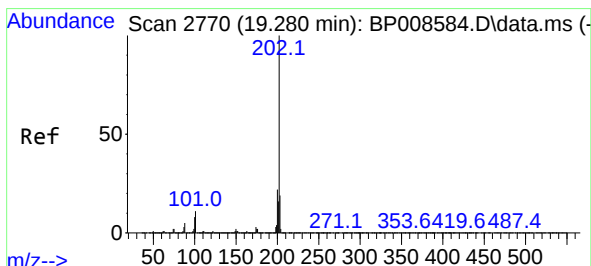
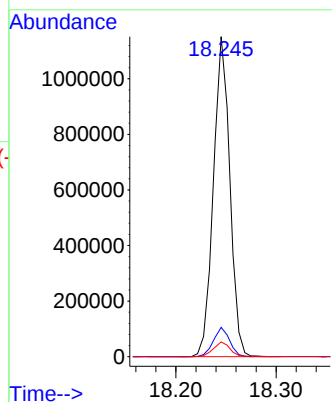
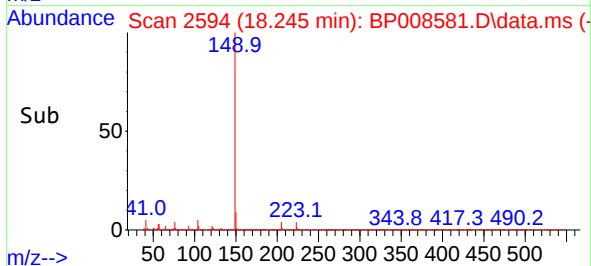


Tgt Ion:149 Resp: 1307908
Ion Ratio Lower Upper
149 100
150 9.1 7.9 11.9
104 4.6 3.7 5.5

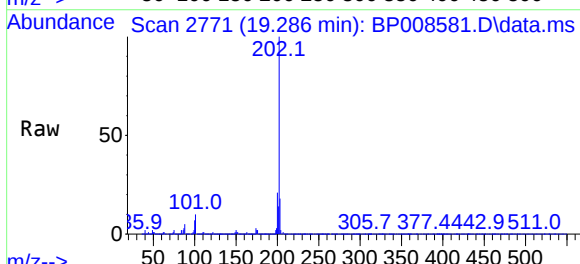
Manual Integrations

APPROVED

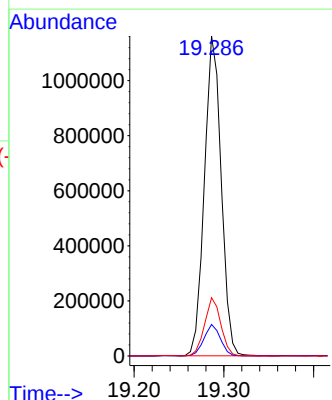
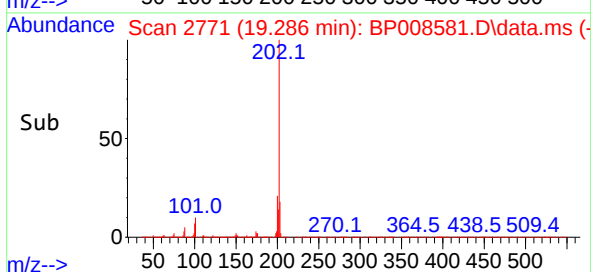
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

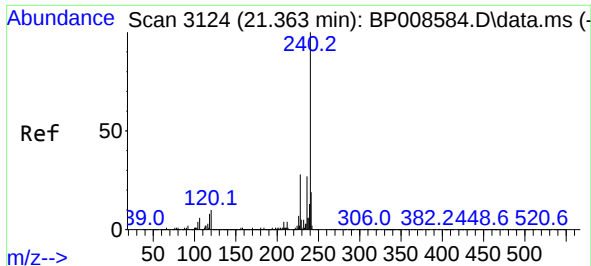


#75
Fluoranthene
Concen: 5.790 ng
RT: 19.286 min Scan# 2771
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



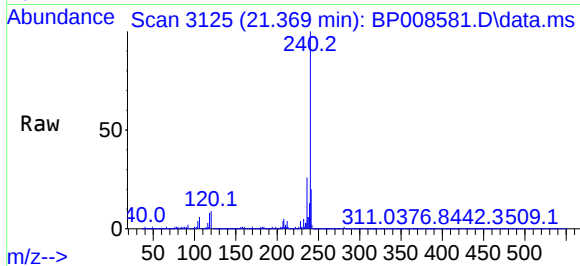
Tgt Ion:202 Resp: 1510472
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.7
203 18.2 0.0 38.9





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.369 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

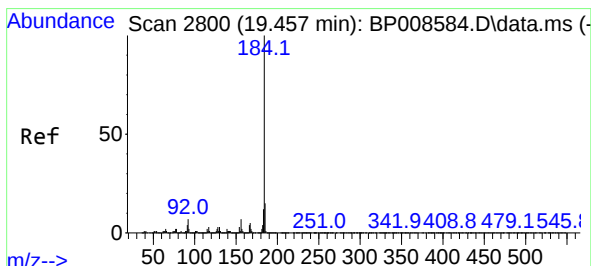
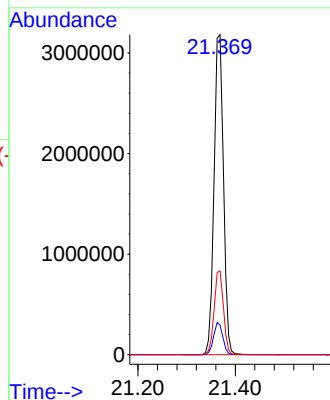
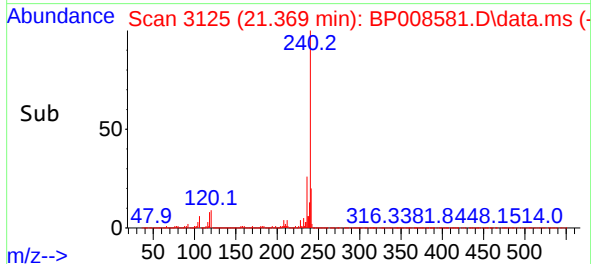
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



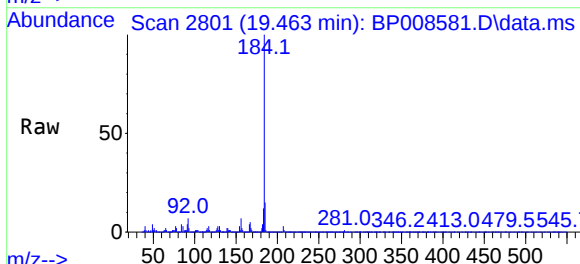
Tgt Ion:240 Resp: 4267544
Ion Ratio Lower Upper
240 100
120 9.3 7.7 11.5
236 26.2 21.2 31.8

Manual Integrations
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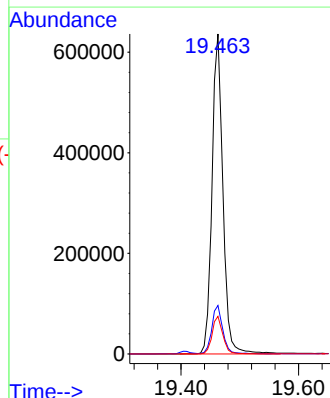
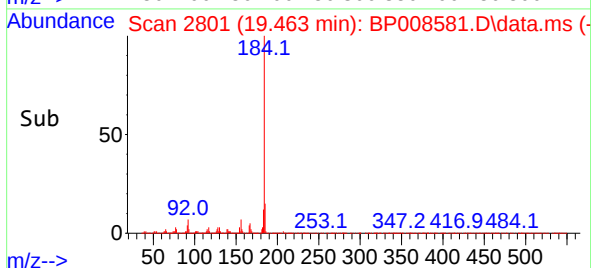
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

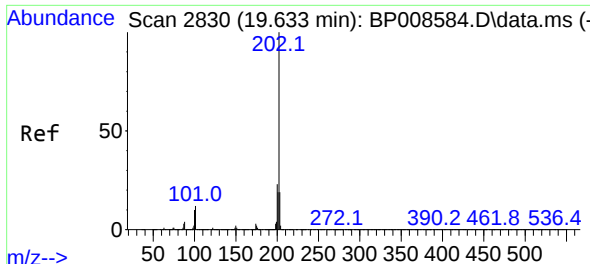


#77
Benzidine
Concen: 6.726 ng
RT: 19.463 min Scan# 2801
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



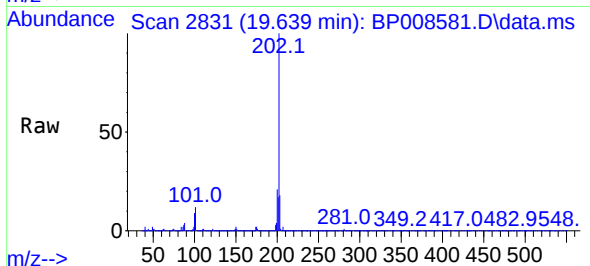
Tgt Ion:184 Resp: 821867
Ion Ratio Lower Upper
184 100
185 15.2 12.2 18.2
183 11.8 9.5 14.3





#78
Pyrene
Concen: 5.759 ng
RT: 19.639 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

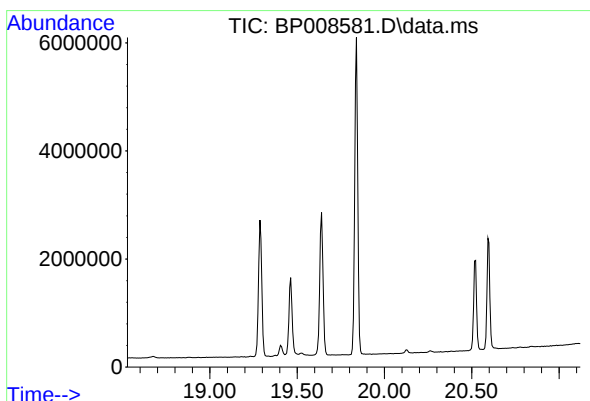
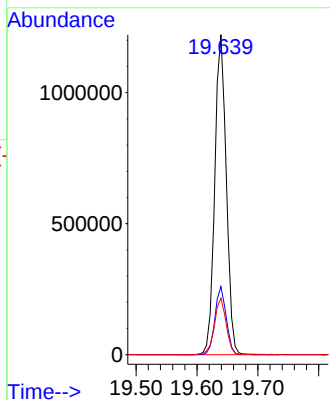
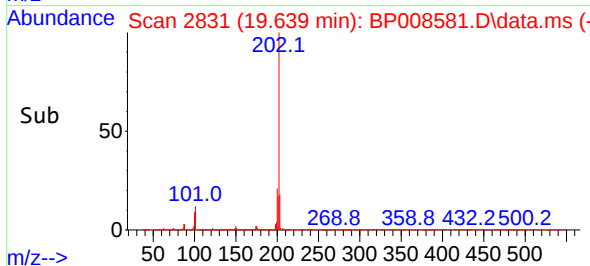
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 202 Resp: 1598779
Ion Ratio Lower Upper
202 100
200 21.3 18.0 27.0
203 17.7 15.0 22.6

Manual Integrations
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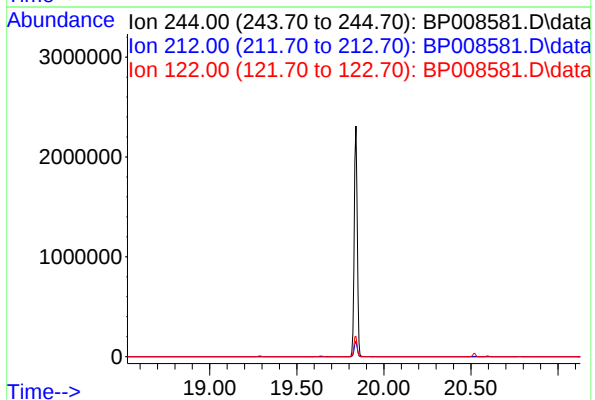
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

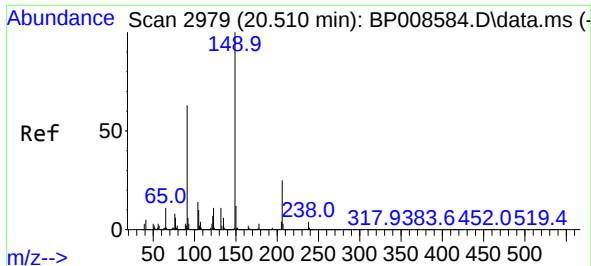


#79
Terphenyl-d14
Concen: 0.000 ng
Expected RT: 19.83 min

Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Tgt Ion: 244
Sig Exp Ratio
244 100
212 8.1
122 11.5





#80
Butylbenzylphthalate
Concen: 4.647 ng
RT: 20.522 min Scan# 2979
Delta R.T. 0.012 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

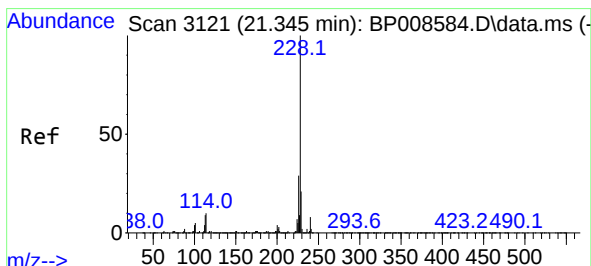
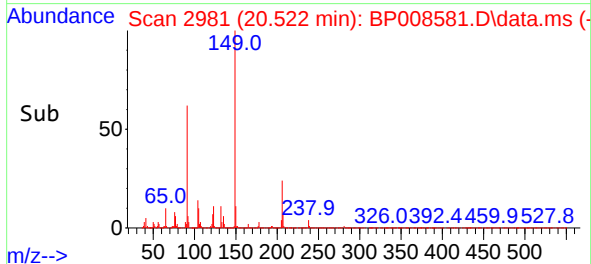
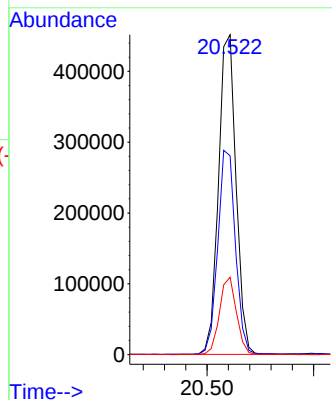
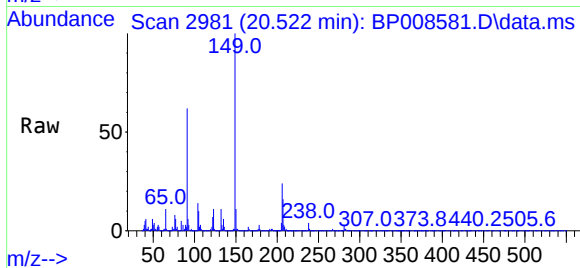
SSTDICC005

Tgt Ion:149 Resp: 514569
Ion Ratio Lower Upper
149 100
91 62.2 50.6 76.0
206 24.2 19.7 29.5

Manual Integrations

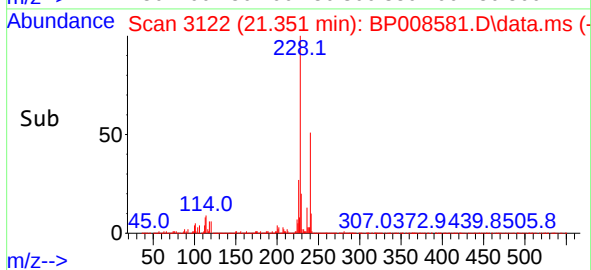
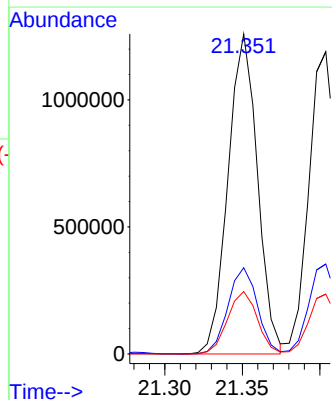
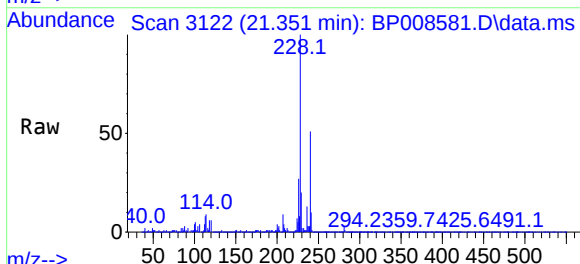
APPROVED

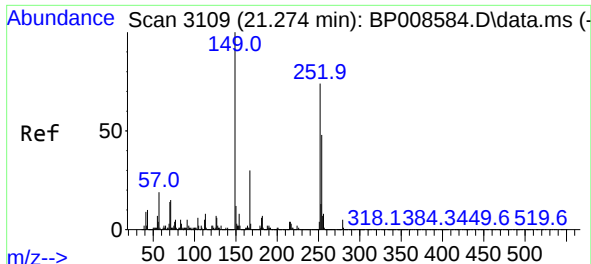
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#81
Benzo(a)anthracene
Concen: 6.011 ng
RT: 21.351 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

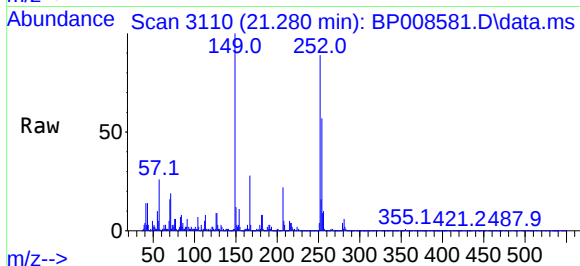
Tgt Ion:228 Resp: 1664206
Ion Ratio Lower Upper
228 100
226 27.0 23.3 34.9
229 19.5 17.0 25.6





#82
3,3'-Dichlorobenzidine
Concen: 5.155 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

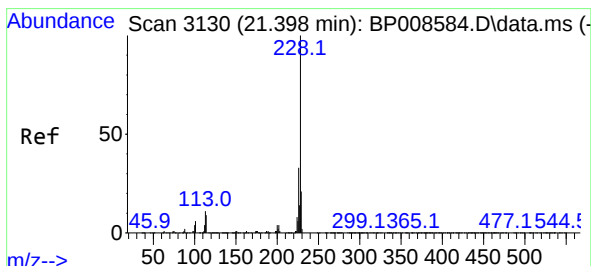
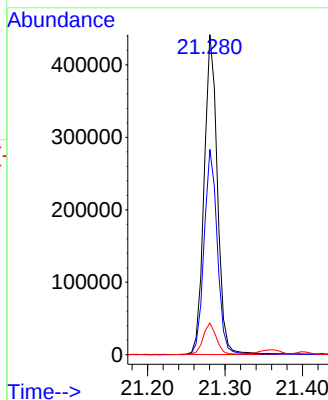
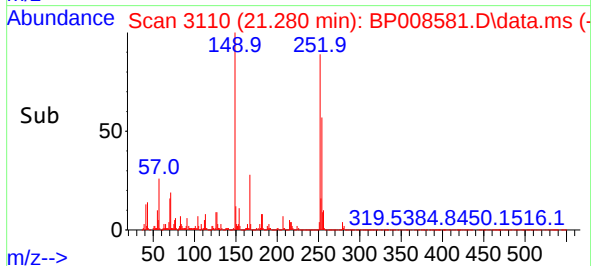
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



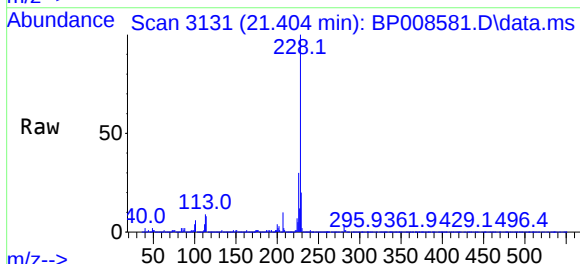
Tgt Ion:252 Resp: 524719
Ion Ratio Lower Upper
252 100
254 64.2 52.4 78.6
126 9.9 7.3 10.9

Manual Integrations
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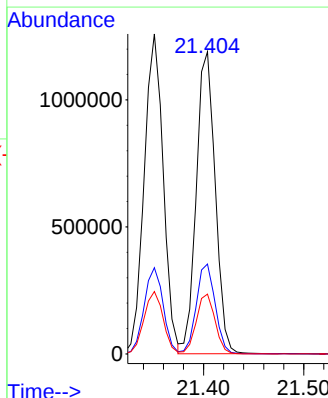
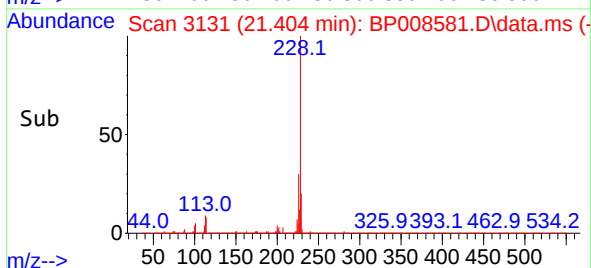
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

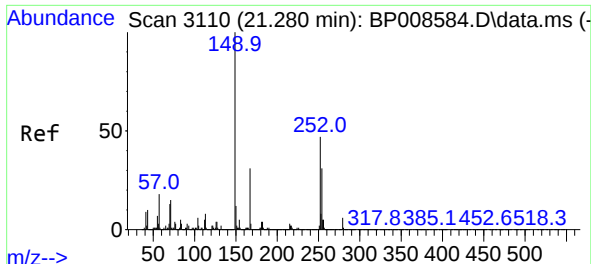


#83
Chrysene
Concen: 6.043 ng
RT: 21.404 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:228 Resp: 1564536
Ion Ratio Lower Upper
228 100
226 29.8 26.0 39.0
229 19.8 16.9 25.3





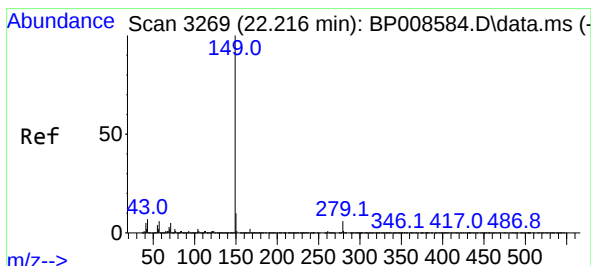
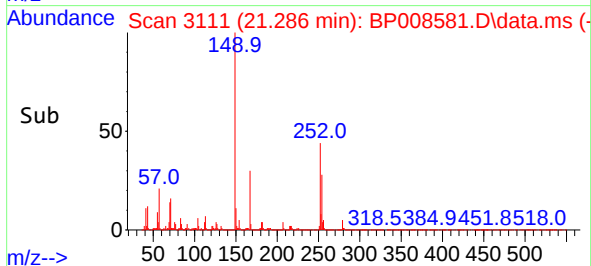
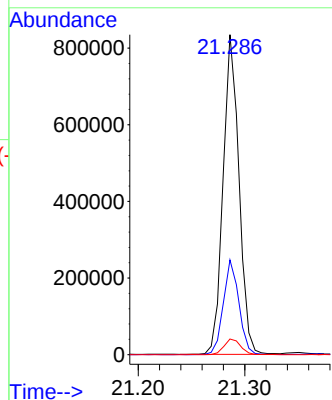
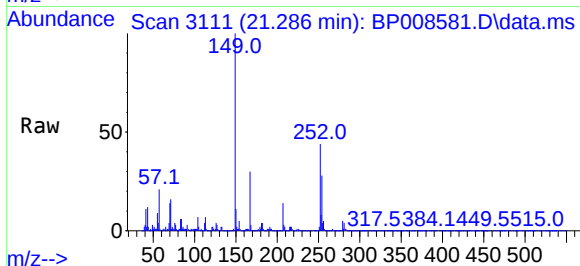
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.151 ng
RT: 21.286 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 861721
Ion Ratio Lower Upper
149 100
167 29.6 25.0 37.4
279 4.9 4.8 7.2

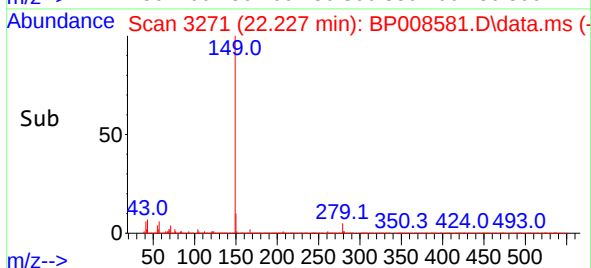
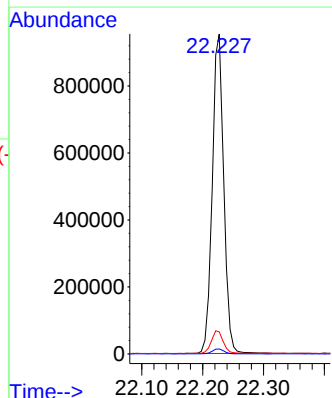
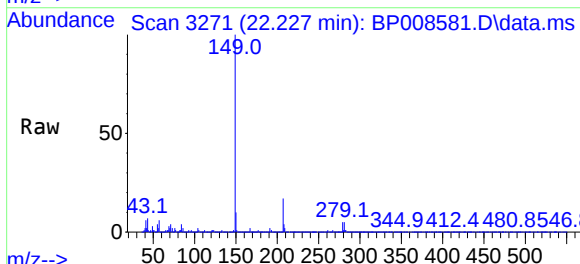
Manual Integrations
APPROVED

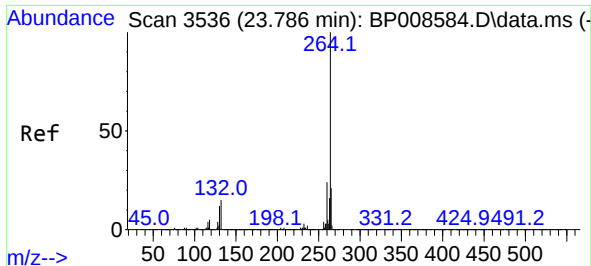
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#85
Di-n-octyl phthalate
Concen: 4.815 ng
RT: 22.227 min Scan# 3271
Delta R.T. 0.012 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

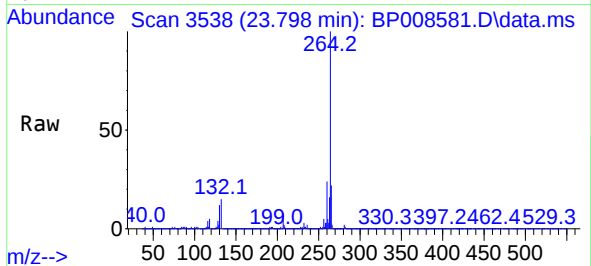
Tgt Ion:149 Resp: 1246781
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.4 5.4 8.2





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.798 min Scan# 3536
Delta R.T. 0.012 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

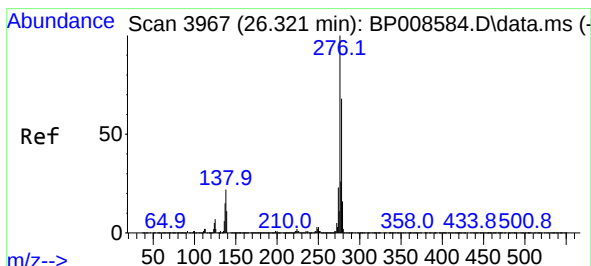
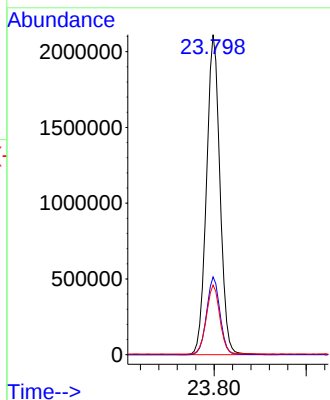
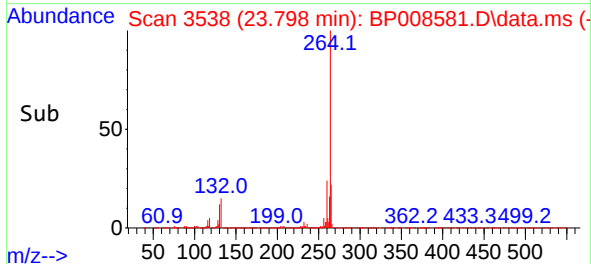
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:264 Resp: 4295490
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 21.7 17.1 25.7

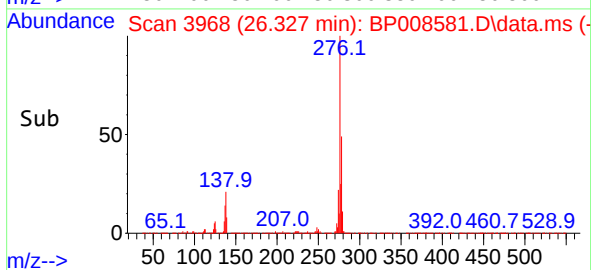
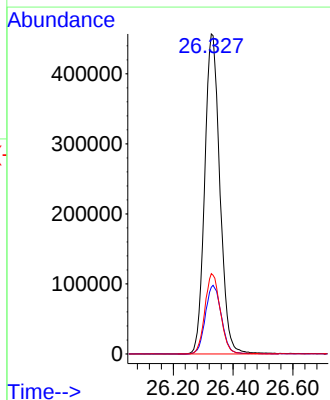
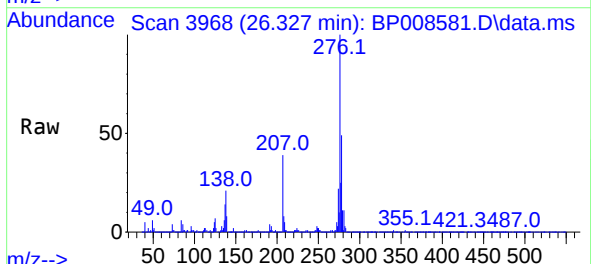
Manual Integrations
APPROVED

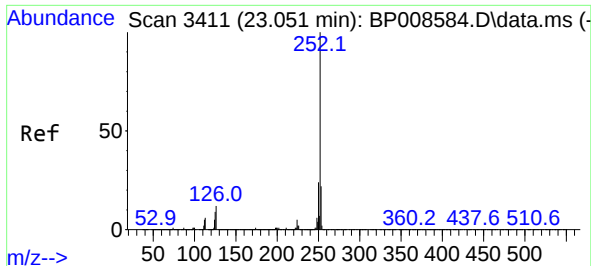
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#87
Indeno(1,2,3-cd)pyrene
Concen: 5.576 ng
RT: 26.327 min Scan# 3968
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

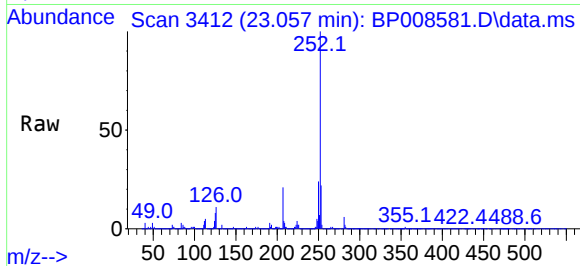
Tgt Ion:276 Resp: 1608757
Ion Ratio Lower Upper
276 100
138 22.5 17.8 26.6
277 25.3 20.4 30.6





#88
Benzo(b)fluoranthene
Concen: 5.451 ng
RT: 23.057 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

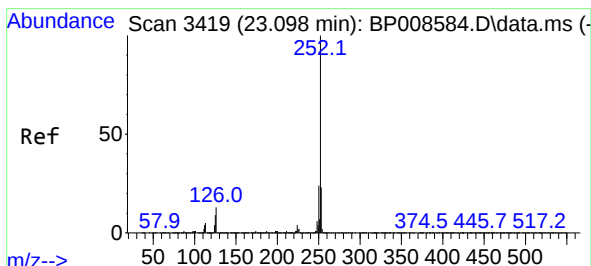
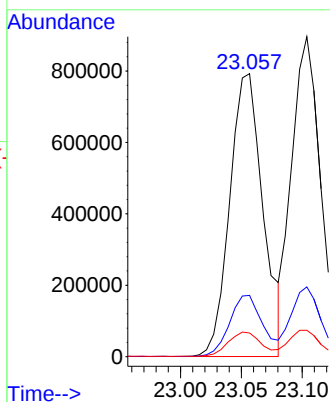
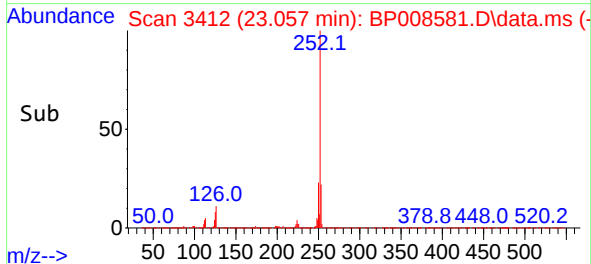
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



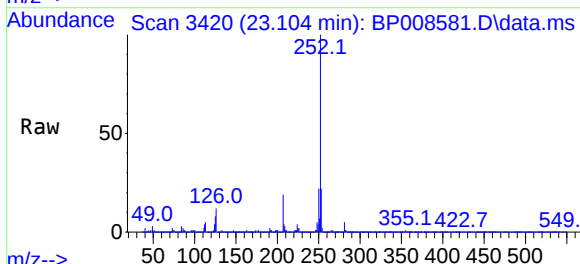
Tgt Ion:252 Resp: 1505820
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 8.4 6.9 10.3

Manual Integrations
APPROVED

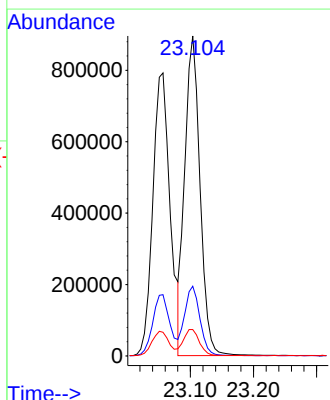
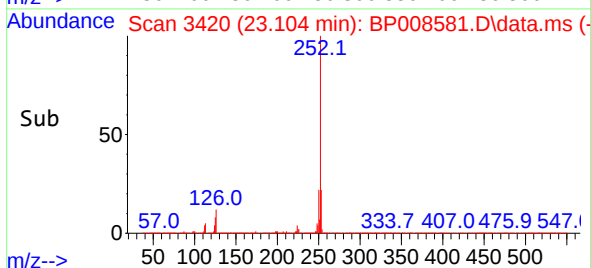
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

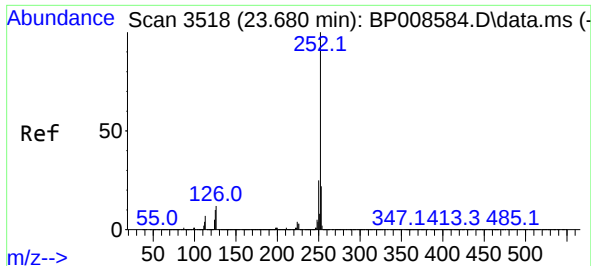


#89
Benzo(k)fluoranthene
Concen: 5.470 ng
RT: 23.104 min Scan# 3420
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11



Tgt Ion:252 Resp: 1502085
Ion Ratio Lower Upper
252 100
253 21.8 18.2 27.2
125 8.3 7.3 10.9





#90
Benzo(a)pyrene
Concen: 5.291 ng
RT: 23.686 min Scan# 3518
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :

BNA_P

ClientSampleId :

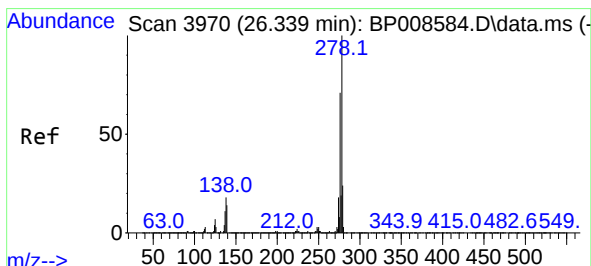
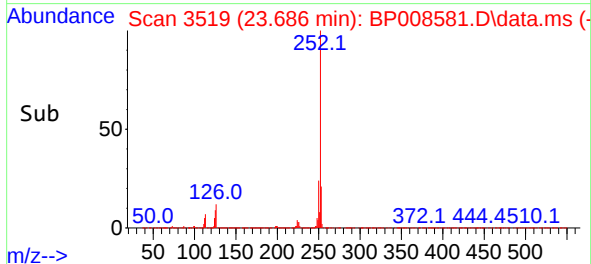
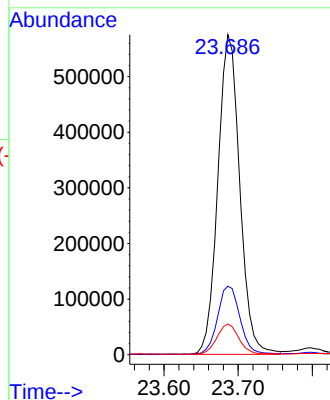
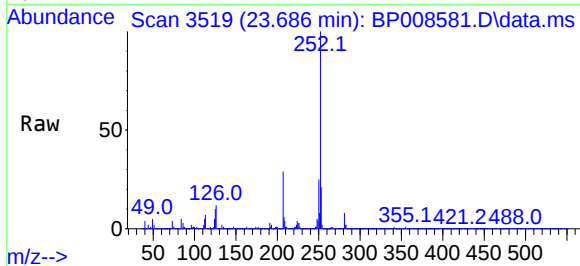
SSTDICC005

Tgt Ion:252 Resp: 1178225
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 9.6 7.8 11.6

Manual Integrations

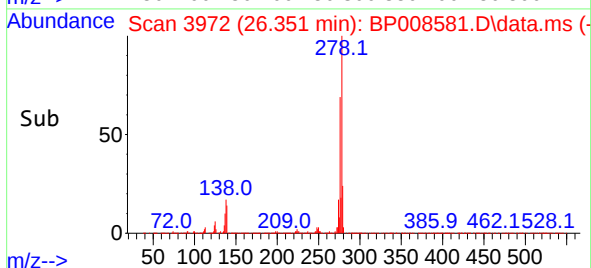
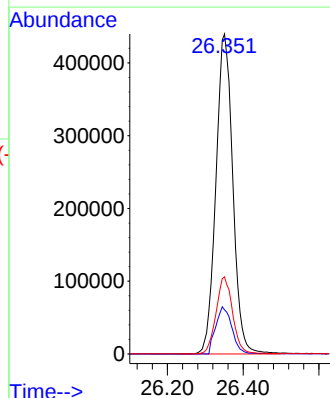
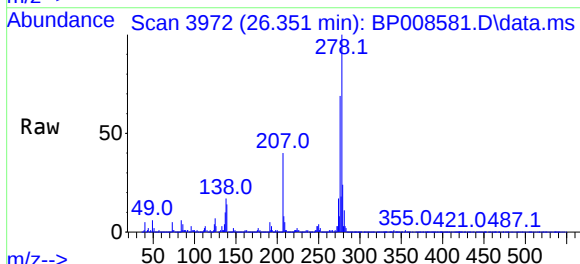
APPROVED

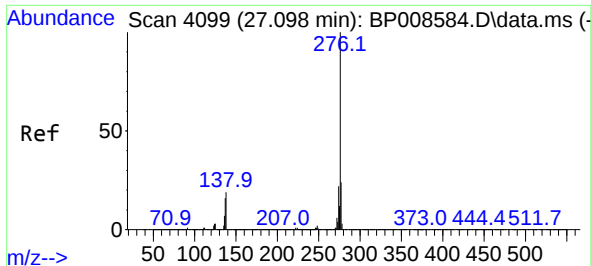
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#91
Dibenzo(a,h)anthracene
Concen: 5.599 ng
RT: 26.351 min Scan# 3972
Delta R.T. 0.012 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

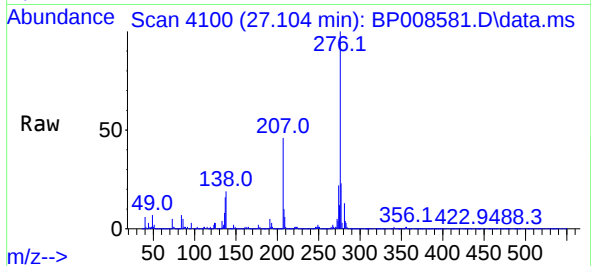
Tgt Ion:278 Resp: 1362750
Ion Ratio Lower Upper
278 100
139 13.8 11.5 17.3
279 24.1 19.1 28.7





#92
Benzo(g,h,i)perylene
Concen: 5.700 ng
RT: 27.104 min Scan# 41
Delta R.T. 0.006 min
Lab File: BP008581.D
Acq: 28 Dec 2021 17:11

Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:276 Resp: 1297315
Ion Ratio Lower Upper
276 100
277 23.1 19.2 28.8
138 19.5 15.0 22.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

