

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122821\
 Data File : BP008583.D
 Acq On : 28 Dec 2021 18:19
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

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

Quant Time: Dec 28 23:19:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 28 23:15:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	571897	20.000	ng	0.00
21) Naphthalene-d8	10.698	136	2468085	20.000	ng	0.00
39) Acenaphthene-d10	14.528	164	1809607	20.000	ng	0.00
64) Phenanthrene-d10	17.275	188	3987824	20.000	ng	0.00
76) Chrysene-d12	21.357	240	4147451	20.000	ng	0.00
86) Perylene-d12	23.786	264	4116075	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	1263069	34.878	ng	0.00
7) Phenol-d6	7.058	99	1789721	36.798	ng	0.00
23) Nitrobenzene-d5	9.052	82	1666462	28.605	ng	0.00
42) 2,4,6-Tribromophenol	16.016	330	920296	34.606	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	5247656	36.863	ng	0.00
79) Terphenyl-d14	19.833	244	9065469	38.041	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.375	88	255098	16.481	ng	99
3) Pyridine	3.769	79	711973	16.309	ng	99
4) n-Nitrosodimethylamine	3.681	42	224023	13.003	ng	98
6) Aniline	7.216	93	1034964	18.385	ng	99
8) 2-Chlorophenol	7.457	128	753933	20.427	ng	99
9) Benzaldehyde	7.028	77	568510m	17.262	ng	
10) Phenol	7.081	94	899618	18.215	ng	100
11) bis(2-Chloroethyl)ether	7.316	93	722767	17.541	ng	99
12) 1,3-Dichlorobenzene	7.787	146	880853	20.637	ng	99
13) 1,4-Dichlorobenzene	7.934	146	893342	20.566	ng	99
14) 1,2-Dichlorobenzene	8.252	146	884934	21.013	ng	99
15) Benzyl Alcohol	8.128	79	640741	16.377	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.428	45	841980	14.443	ng	99
17) 2-Methylphenol	8.334	107	632753	19.366	ng	99
18) Hexachloroethane	8.981	117	287609	17.848	ng	99
19) n-Nitroso-di-n-propyla...	8.704	70	588973	16.326	ng	99
20) 3+4-Methylphenols	8.663	107	886845	19.707	ng	99
22) Acetophenone	8.716	105	1206911	16.628	ng	# 98
24) Nitrobenzene	9.093	77	800120	14.633	ng	98
25) Isophorone	9.622	82	1569358	16.098	ng	99
26) 2-Nitrophenol	9.804	139	353869	14.644	ng	96
27) 2,4-Dimethylphenol	9.869	122	679756	19.616	ng	98
28) bis(2-Chloroethoxy)met...	10.110	93	1086923	18.037	ng	99
29) 2,4-Dichlorophenol	10.340	162	820090	19.258	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	961979	19.056	ng	100
31) Naphthalene	10.746	128	2583972	19.965	ng	100
32) Benzoic acid	9.975	122	389365	15.328	ng	97
33) 4-Chloroaniline	10.851	127	1106225	21.336	ng	100
34) Hexachlorobutadiene	11.046	225	578377	15.674	ng	98
35) Caprolactam	11.616	113	272855	33.837	ng	99
36) 4-Chloro-3-methylphenol	11.975	107	825638	17.352	ng	100
37) 2-Methylnaphthalene	12.357	142	1950911	21.870	ng	99
38) 1-Methylnaphthalene	12.575	142	1914661	22.046	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	1122460	16.235	ng	100
41) Hexachlorocyclopentadiene	12.716	237	585129	39.889	ng	100
43) 2,4,6-Trichlorophenol	12.963	196	731063	16.831	ng	100

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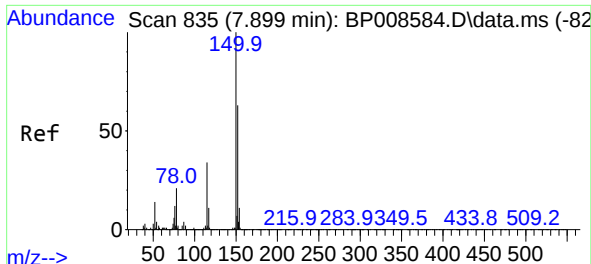
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	811290	17.909	ng	98
46) 1,1'-Biphenyl	13.363	154	2717682	19.438	ng	100
47) 2-Chloronaphthalene	13.404	162	2126911	19.073	ng	98
48) 2-Nitroaniline	13.598	65	457345	12.194	ng	98
49) Acenaphthylene	14.245	152	3284379	20.035	ng	100
50) Dimethylphthalate	13.987	163	2824600	20.616	ng	100
51) 2,6-Dinitrotoluene	14.098	165	571455	19.979	ng	99
52) Acenaphthene	14.592	154	2109502	21.635	ng	99
53) 3-Nitroaniline	14.422	138	596784	22.148	ng	98
54) 2,4-Dinitrophenol	14.628	184	233831	15.661	ng	99
55) Dibenzofuran	14.928	168	3442192	20.751	ng	98
56) 4-Nitrophenol	14.722	139	470622	30.087	ng	98
57) 2,4-Dinitrotoluene	14.881	165	763306	19.975	ng	96
58) Fluorene	15.575	166	2719975	21.151	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	727759m	18.807	ng	
60) Diethylphthalate	15.351	149	2775931	21.349	ng	99
61) 4-Chlorophenyl-phenyle...	15.575	204	1485540	20.218	ng	99
62) 4-Nitroaniline	15.586	138	620231	25.563	ng	100
63) Azobenzene	15.863	77	2255854	17.113	ng	97
65) 4,6-Dinitro-2-methylph...	15.645	198	371399	14.254	ng	95
66) n-Nitrosodiphenylamine	15.781	169	2450170	19.515	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	844440	16.258	ng	99
68) Hexachlorobenzene	16.586	284	1058423	18.503	ng	99
69) Atrazine	16.739	200	913330	33.020	ng	99
70) Pentachlorophenol	16.928	266	564805	22.094	ng	99
71) Phenanthrene	17.316	178	4460849	20.650	ng	98
72) Anthracene	17.410	178	4378720	20.545	ng	99
73) Carbazole	17.675	167	4279664	21.943	ng	99
74) Di-n-butylphthalate	18.239	149	4834292	21.605	ng	99
75) Fluoranthene	19.280	202	5310695	21.776	ng	98
77) Benzidine	19.457	184	2693062	64.014	ng	100
78) Pyrene	19.633	202	5526012	18.623	ng	98
80) Butylbenzylphthalate	20.510	149	2074430	19.201	ng	98
81) Benzo(a)anthracene	21.345	228	5599788	20.147	ng	97
82) 3,3'-Dichlorobenzidine	21.274	252	2039457	15.947	ng	98
83) Chrysene	21.398	228	5245723	19.758	ng	97
84) Bis(2-ethylhexyl)phtha...	21.280	149	3324206	21.853	ng	98
85) Di-n-octyl phthalate	22.216	149	5178251	19.738	ng	99
87) Indeno(1,2,3-cd)pyrene	26.315	276	5509843	17.006	ng	100
88) Benzo(b)fluoranthene	23.045	252	5166249	20.865	ng	99
89) Benzo(k)fluoranthene	23.092	252	5320208	21.307	ng	99
90) Benzo(a)pyrene	23.674	252	4223646	19.654	ng	100
91) Dibenzo(a,h)anthracene	26.333	278	4687762	17.284	ng	99
92) Benzo(g,h,i)perylene	27.092	276	4312914	16.058	ng	99

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

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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

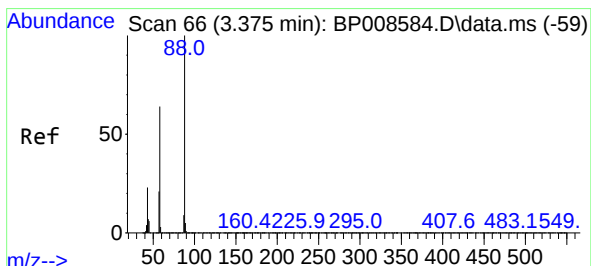
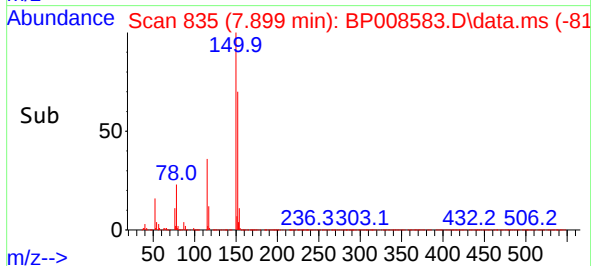
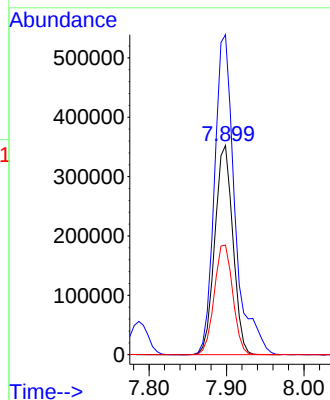
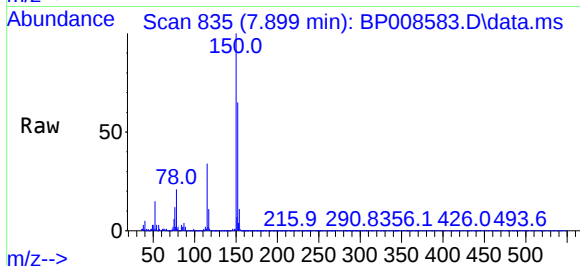
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Tgt Ion:152 Resp: 57189
Ion Ratio Lower Upper
152 100
150 152.9 127.0 190.6
115 52.4 43.7 65.5

Manual Integrations

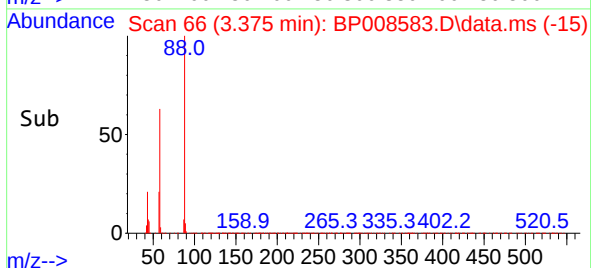
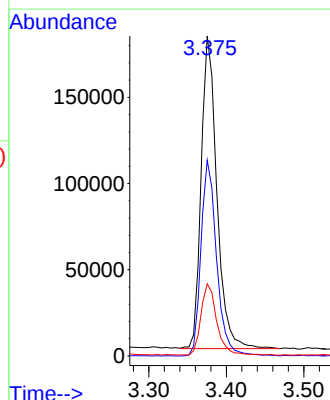
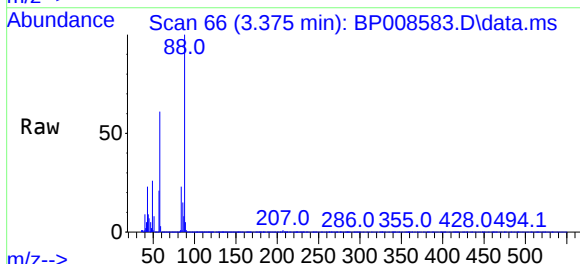
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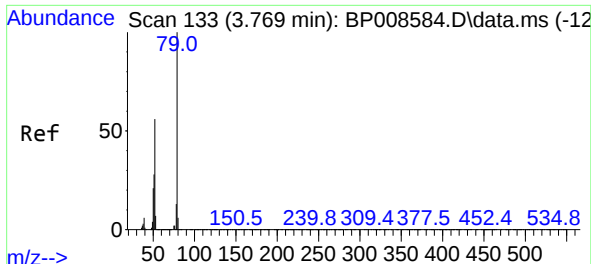
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#2
1,4-Dioxane
Concen: 16.481 ng
RT: 3.375 min Scan# 66
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

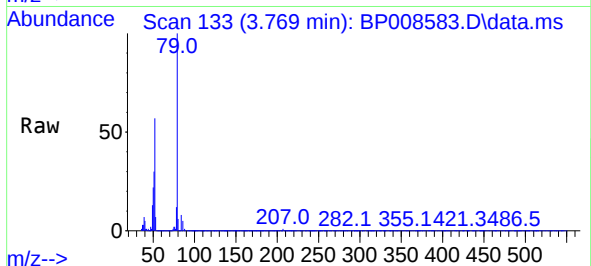
Tgt Ion: 88 Resp: 255098
Ion Ratio Lower Upper
88 100
58 62.3 50.6 75.8
43 23.0 18.2 27.4





#3
Pyridine
Concen: 16.309 ng
RT: 3.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

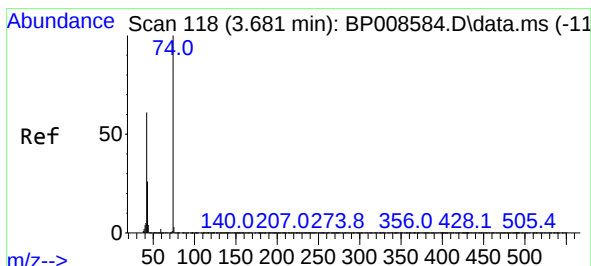
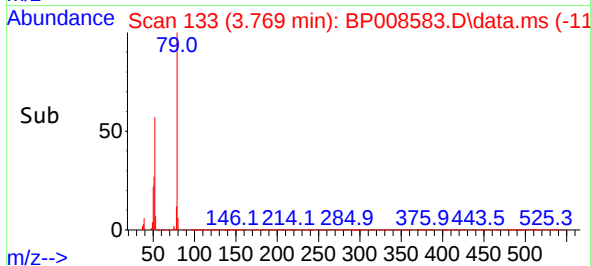
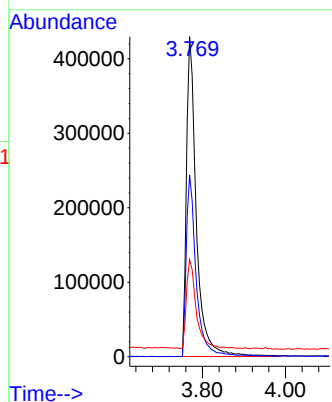
Instrument :
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Tgt Ion: 79 Resp: 71197
Ion Ratio Lower Upper
79 100
52 56.8 45.1 67.7
51 30.3 23.1 34.7

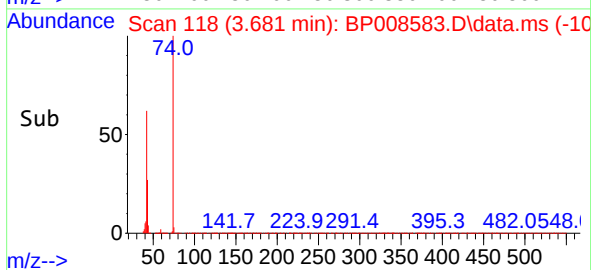
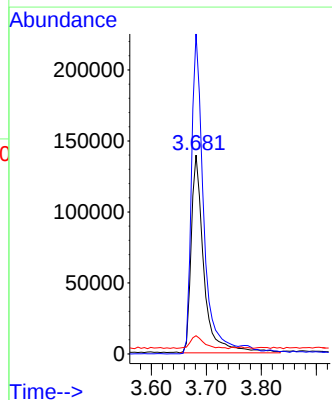
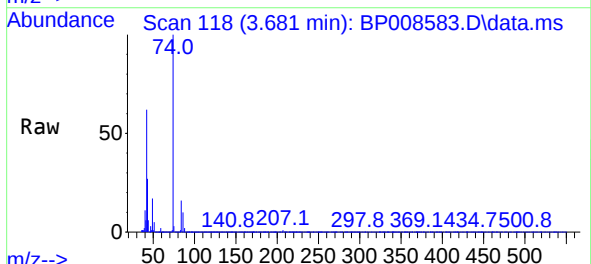
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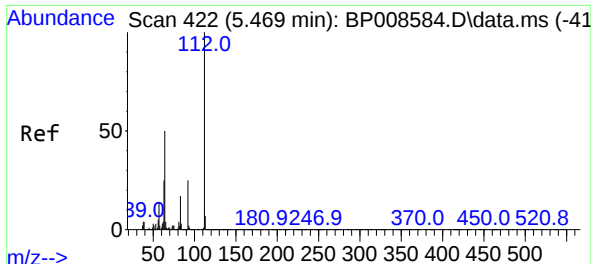
Reviewed By :Jagrut Upadhyay 12/29/2021
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#4
n-Nitrosodimethylamine
Concen: 13.003 ng
RT: 3.681 min Scan# 118
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

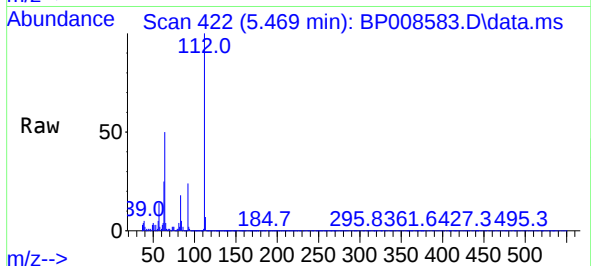
Tgt Ion: 42 Resp: 224023
Ion Ratio Lower Upper
42 100
74 160.9 131.1 196.7
44 9.2 6.2 9.2





#5
2-Fluorophenol
Concen: 34.878 ng
RT: 5.469 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

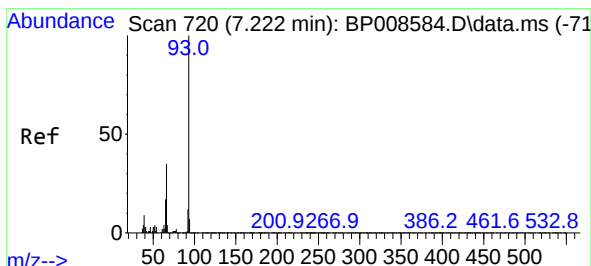
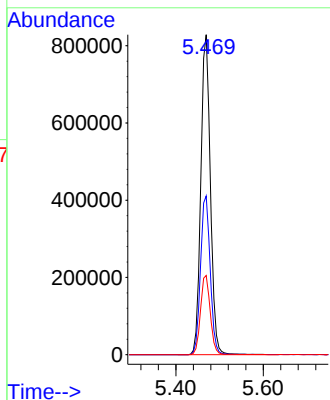
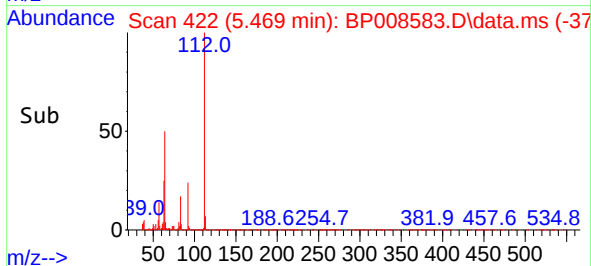
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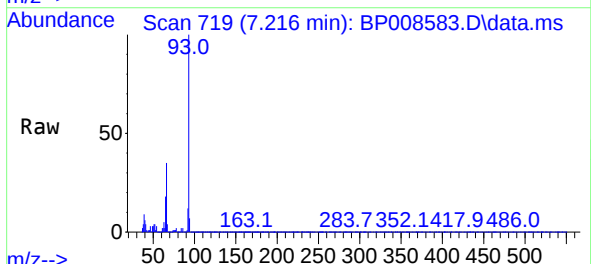
Tgt Ion: 112 Resp: 126306
Ion Ratio Lower Upper
112 100
64 49.6 39.7 59.5
63 24.7 20.0 30.0

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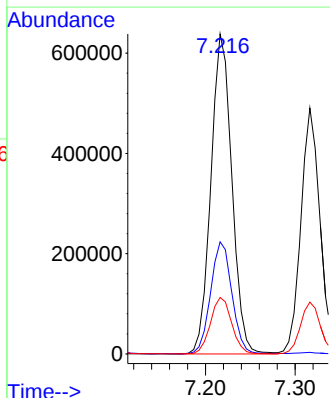
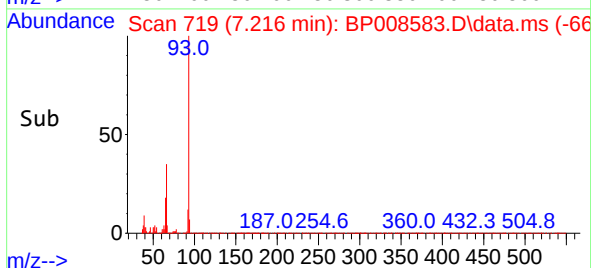
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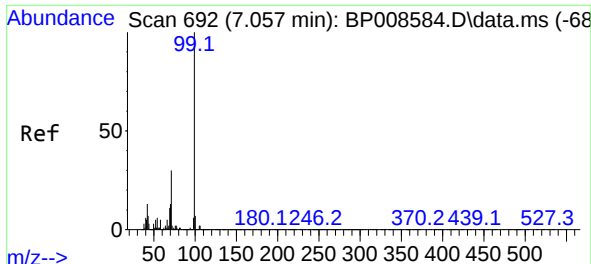


#6
Aniline
Concen: 18.385 ng
RT: 7.216 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP008583.D
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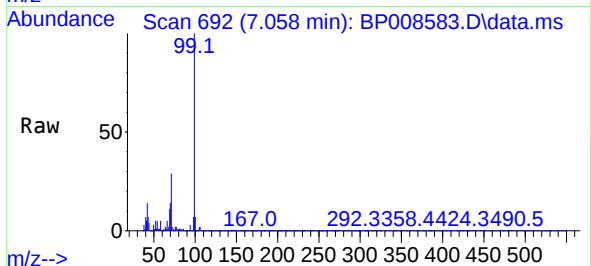
Tgt Ion: 93 Resp: 1034964
Ion Ratio Lower Upper
93 100
66 35.1 27.8 41.6
65 17.6 14.0 21.0





#7
Phenol-d6
Concen: 36.798 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

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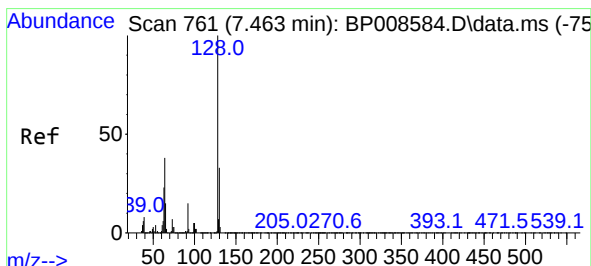
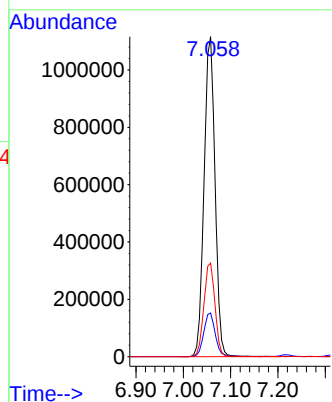


Tgt Ion: 99 Resp: 178972

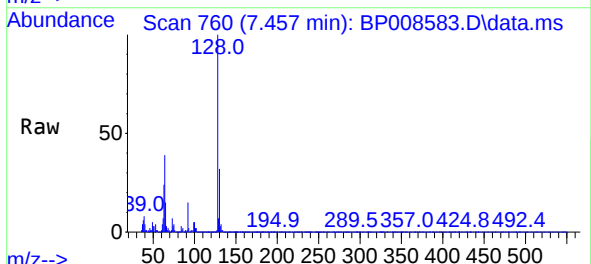
Ion	Ratio	Lower	Upper
99	100		
42	13.7	10.8	16.2
71	29.2	23.8	35.6

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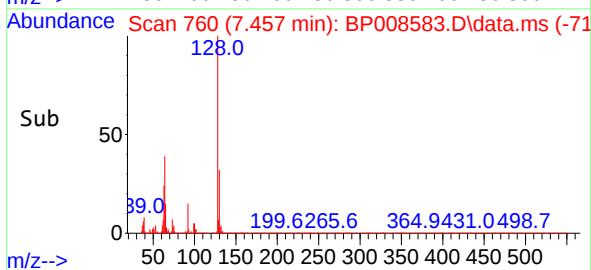
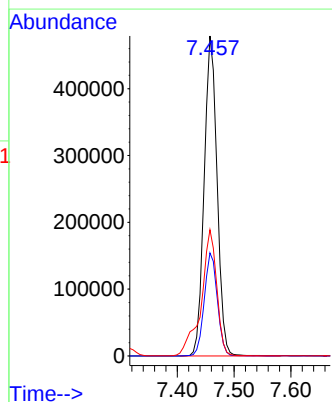


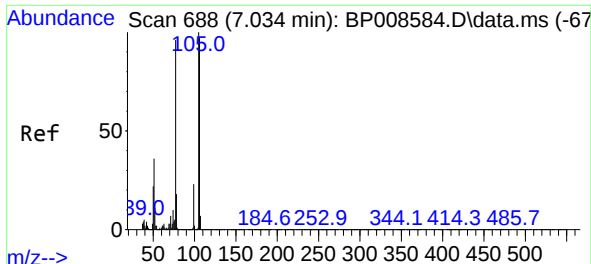
#8
2-Chlorophenol
Concen: 20.427 ng
RT: 7.457 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion:128 Resp: 753933

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.6	52.6
64	39.5	18.6	58.6





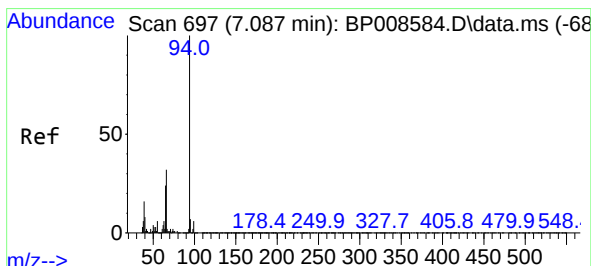
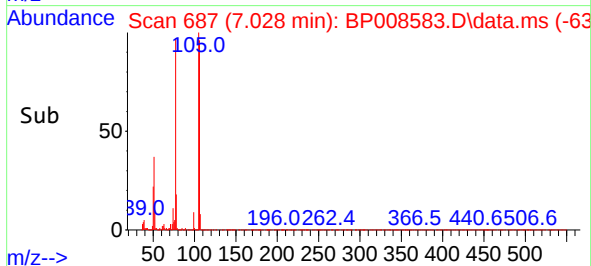
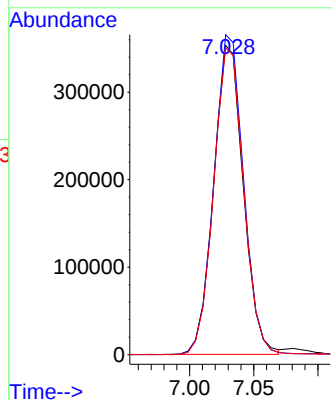
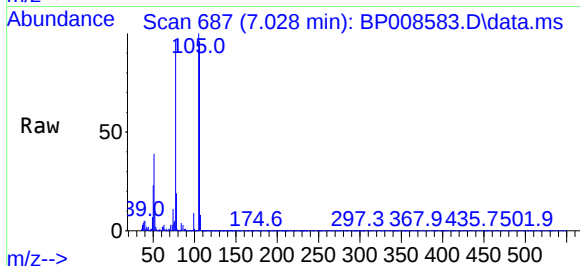
#9
Benzaldehyde
Concen: 17.262 ng m
RT: 7.028 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008583.D
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Instrument :
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ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 568510
Ion Ratio Lower Upper
77 100
105 103.4 84.2 124.2
106 99.2 80.6 120.6

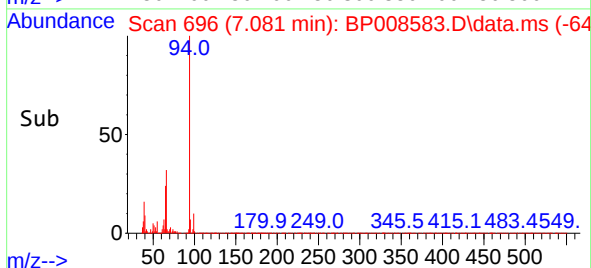
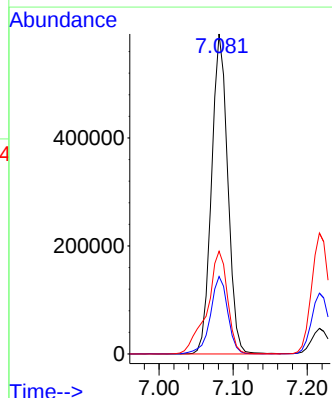
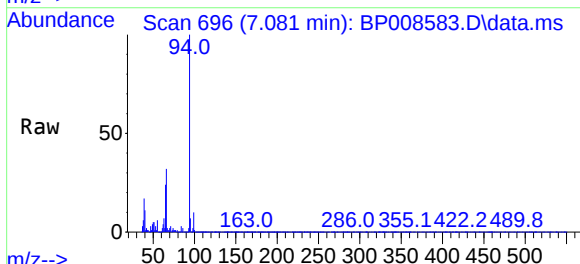
Manual Integrations
APPROVED

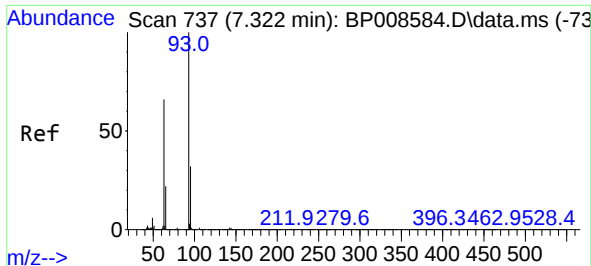
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#10
Phenol
Concen: 18.215 ng
RT: 7.081 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion: 94 Resp: 899618
Ion Ratio Lower Upper
94 100
65 24.2 4.1 44.1
66 32.1 12.4 52.4





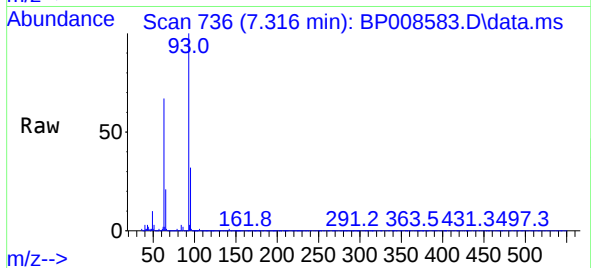
#11
bis(2-Chloroethyl)ether
Concen: 17.541 ng
RT: 7.316 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

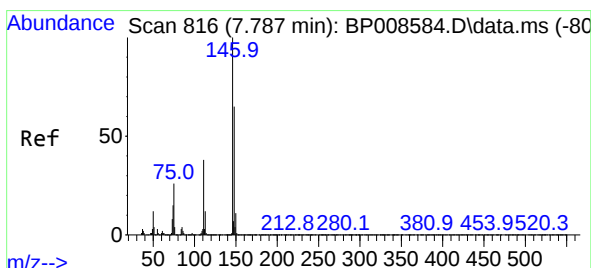
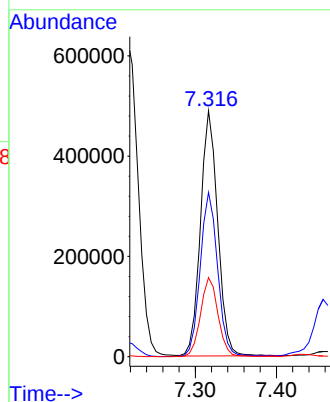
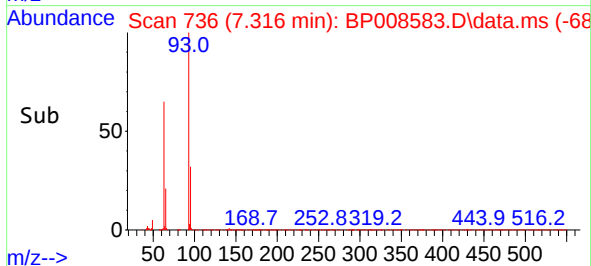


Tgt Ion: 93 Resp: 72276
Ion Ratio Lower Upper
93 100
63 66.8 46.0 86.0
95 32.2 12.2 52.2

Manual Integrations

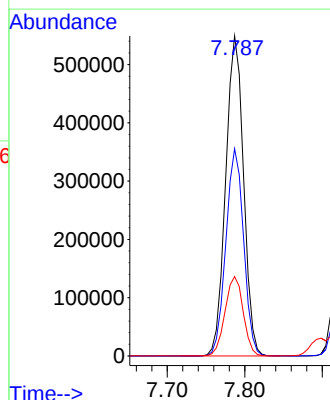
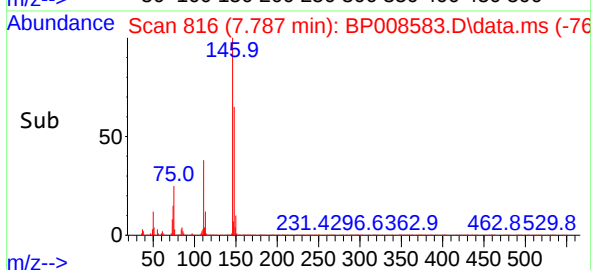
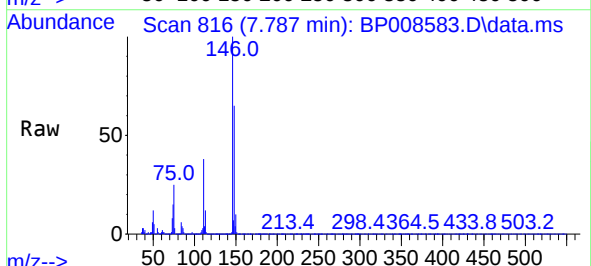
APPROVED

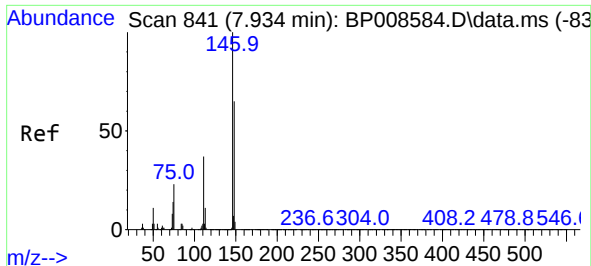
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#12
1,3-Dichlorobenzene
Concen: 20.637 ng
RT: 7.787 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:146 Resp: 880853
Ion Ratio Lower Upper
146 100
148 64.8 51.9 77.9
75 24.8 20.5 30.7





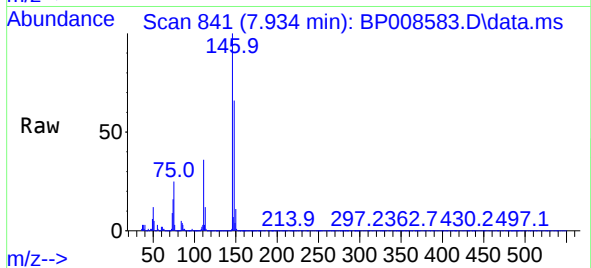
#13
1,4-Dichlorobenzene
Concen: 20.566 ng
RT: 7.934 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

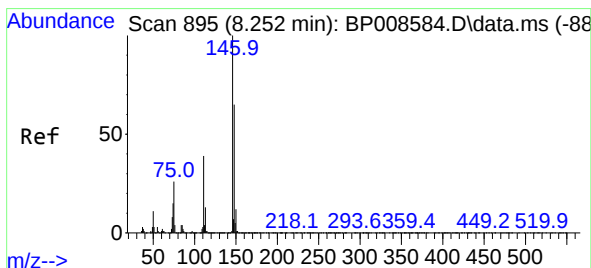
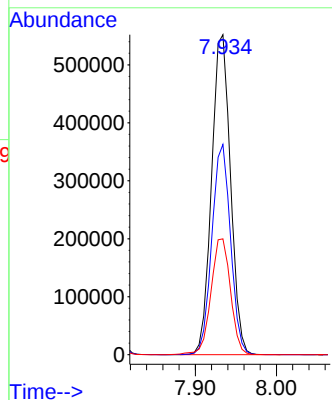
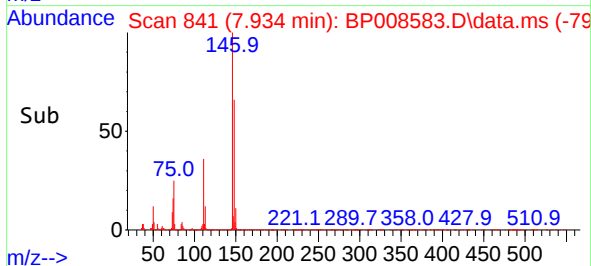


Tgt Ion:146 Resp: 89334
Ion Ratio Lower Upper
146 100
148 65.7 52.3 78.5
111 36.2 29.8 44.8

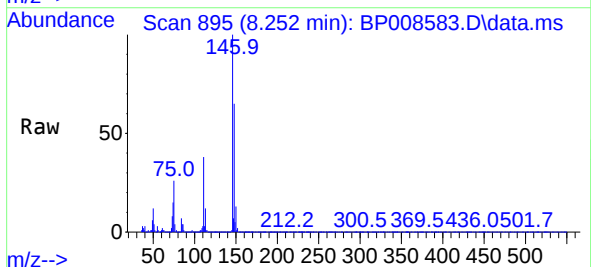
Manual Integrations

APPROVED

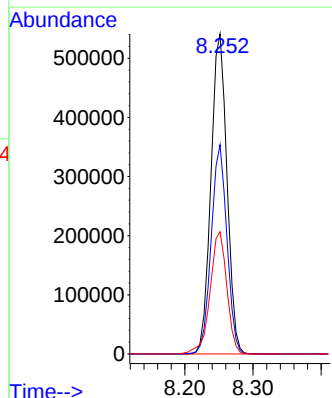
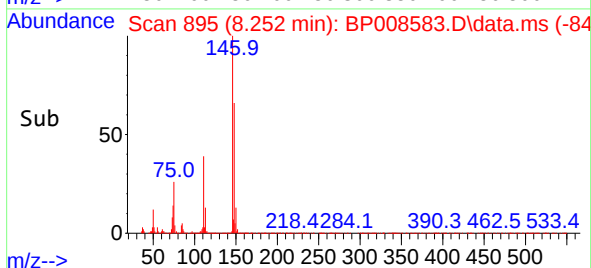
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

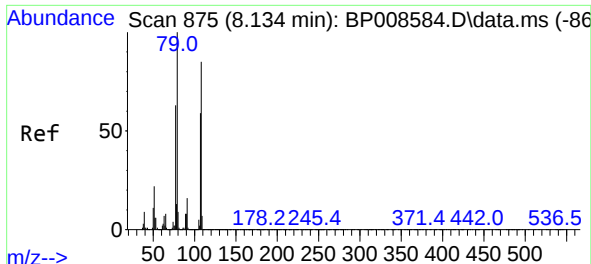


#14
1,2-Dichlorobenzene
Concen: 21.013 ng
RT: 8.252 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



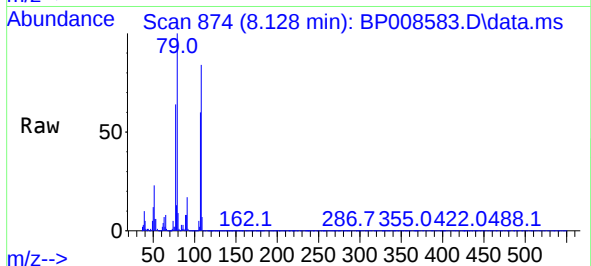
Tgt Ion:146 Resp: 884934
Ion Ratio Lower Upper
146 100
148 65.4 52.2 78.2
111 38.2 31.1 46.7





#15
Benzyl Alcohol
Concen: 16.377 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

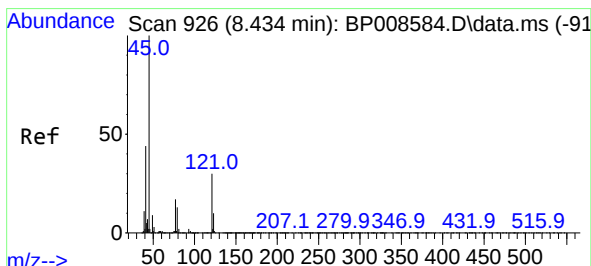
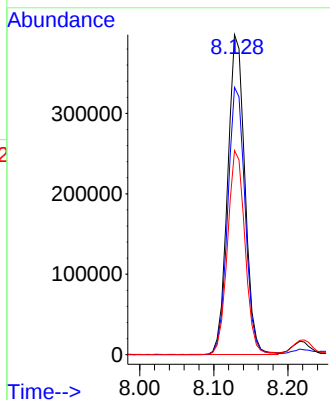
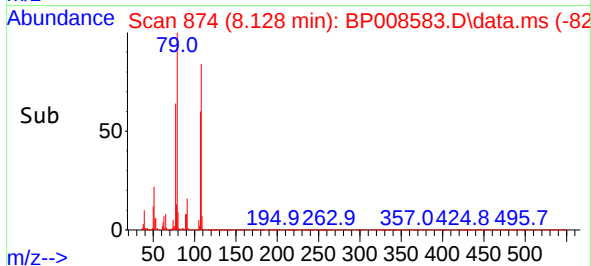
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



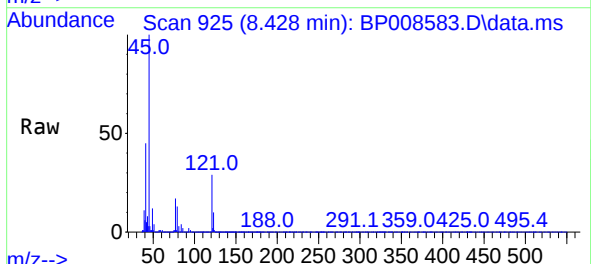
Tgt Ion: 79 Resp: 64074
Ion Ratio Lower Upper
79 100
108 83.5 67.8 101.8
77 63.8 50.7 76.1

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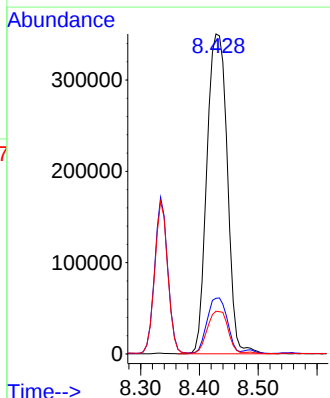
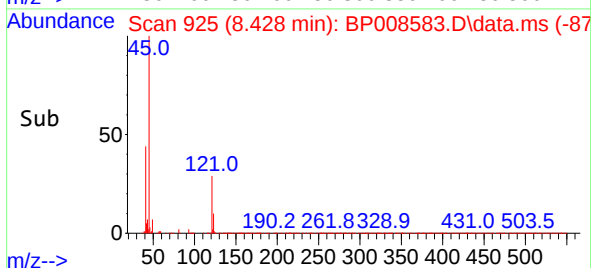
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

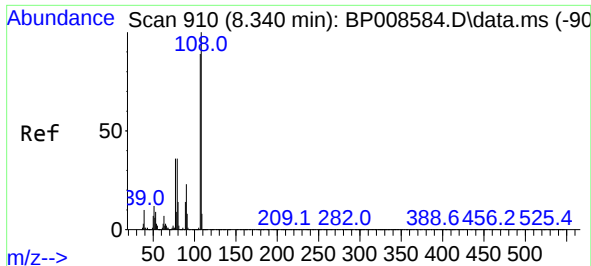


#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.443 ng
RT: 8.428 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion: 45 Resp: 841980
Ion Ratio Lower Upper
45 100
77 17.4 0.0 37.4
79 13.4 0.0 34.1





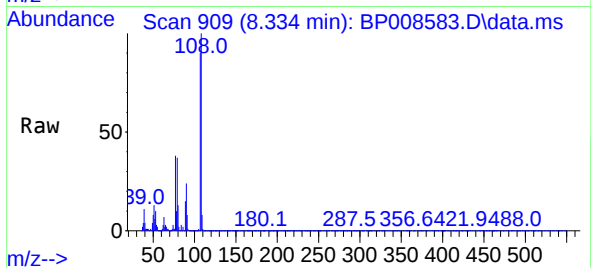
#17
2-Methylphenol
Concen: 19.366 ng
RT: 8.334 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

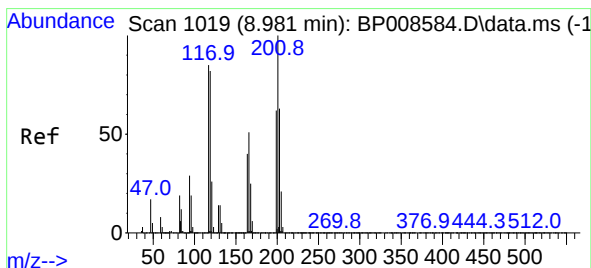
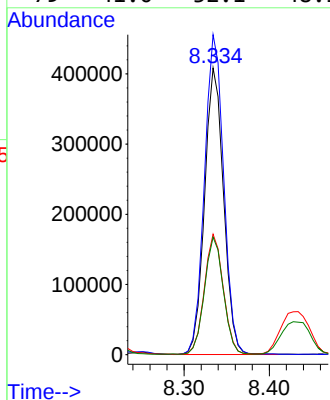
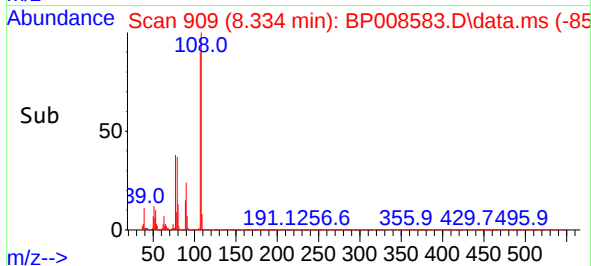


Tgt Ion:107 Resp: 63275
Ion Ratio Lower Upper
107 100
108 111.6 90.0 135.0
77 42.0 32.7 49.1
79 41.0 32.1 48.1

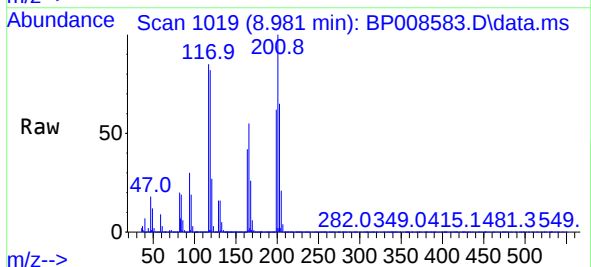
Manual Integrations

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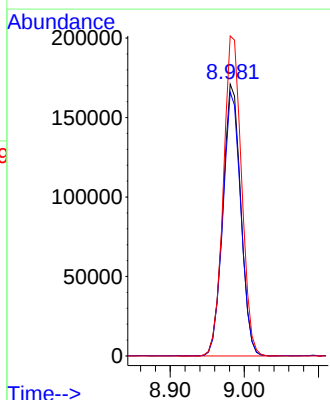
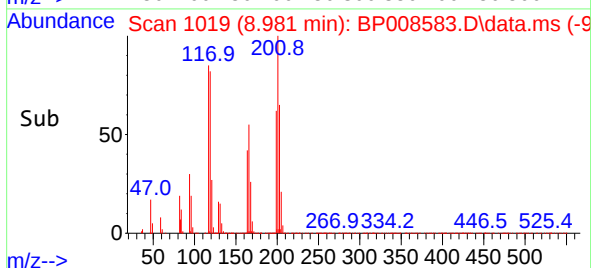
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

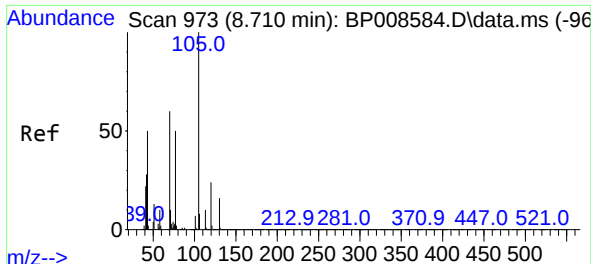


#18
Hexachloroethane
Concen: 17.848 ng
RT: 8.981 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion:117 Resp: 287609
Ion Ratio Lower Upper
117 100
119 97.0 76.9 115.3
201 117.7 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 16.326 ng
RT: 8.704 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

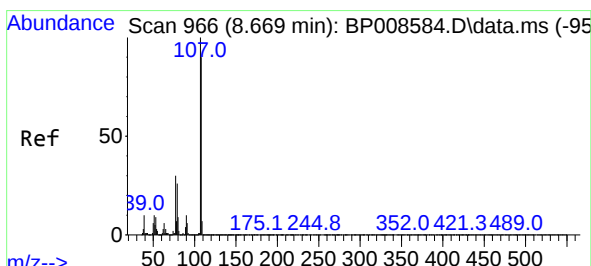
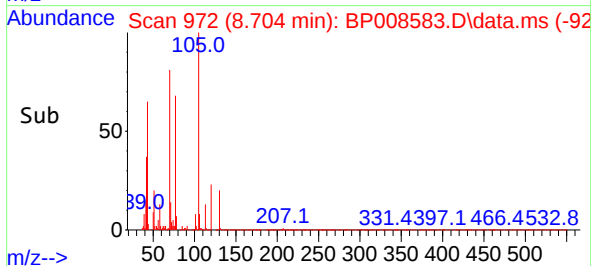
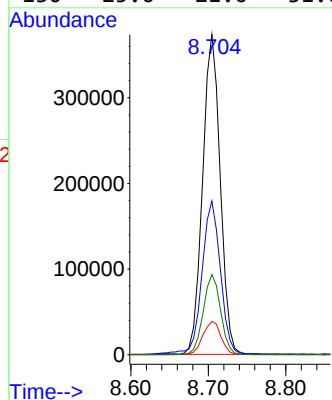
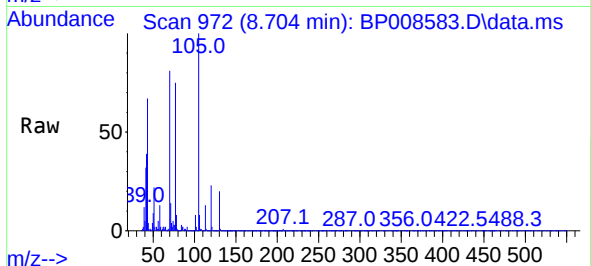
SSTDICC020

Tgt Ion: 70 Resp: 58897
Ion Ratio Lower Upper
70 100
42 48.0 38.2 57.2
101 10.4 8.7 13.1
130 25.0 21.0 31.6

Manual Integrations

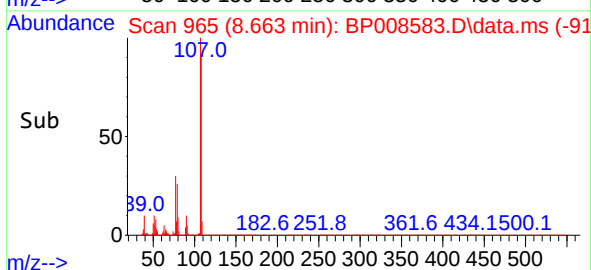
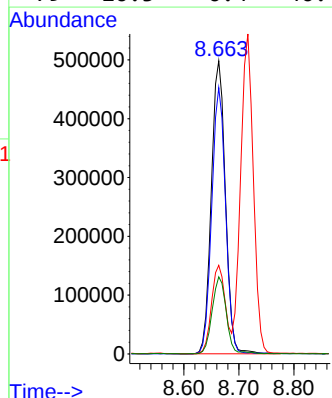
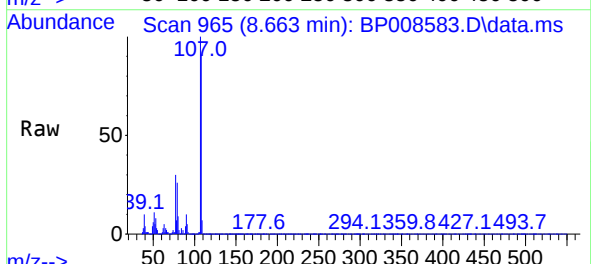
APPROVED

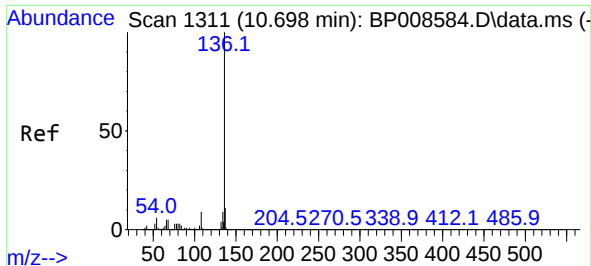
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#20
3+4-Methylphenols
Concen: 19.707 ng
RT: 8.663 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:107 Resp: 886845
Ion Ratio Lower Upper
107 100
108 90.9 69.8 109.8
77 30.2 10.4 50.4
79 26.3 6.4 46.4





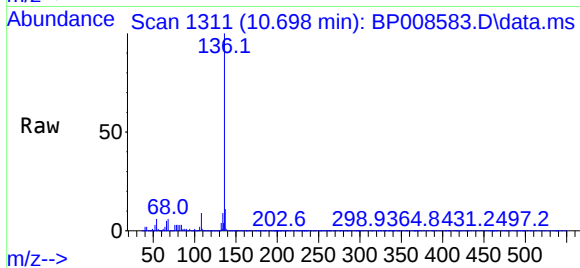
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.698 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNP_P

ClientSampleId :

SSTDICC020

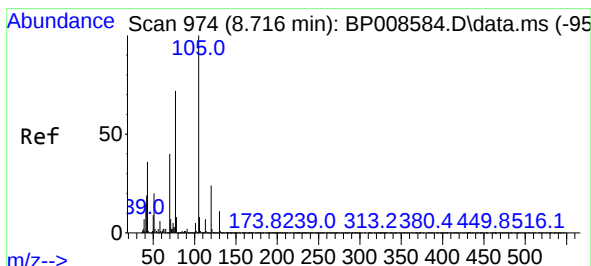
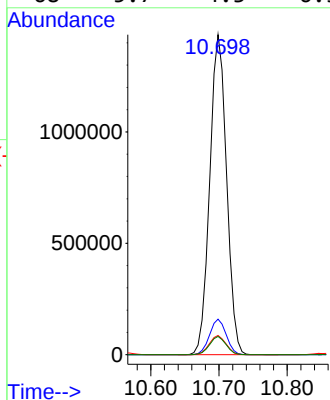
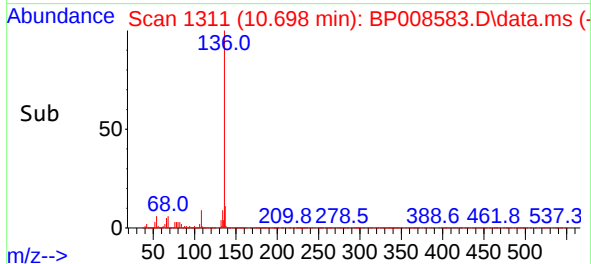


Tgt Ion:136 Resp: 2468085
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.0 4.9 7.3
68 5.7 4.3 6.5

Manual Integrations

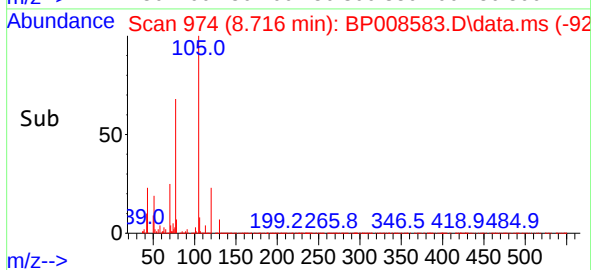
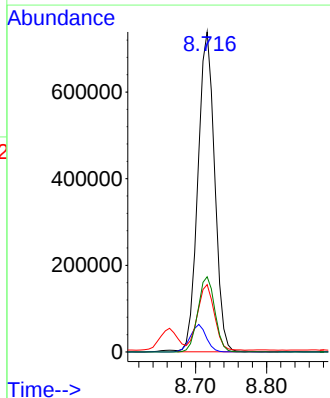
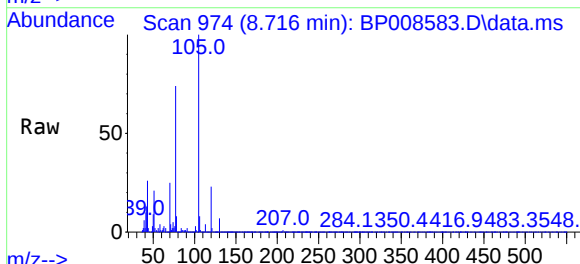
APPROVED

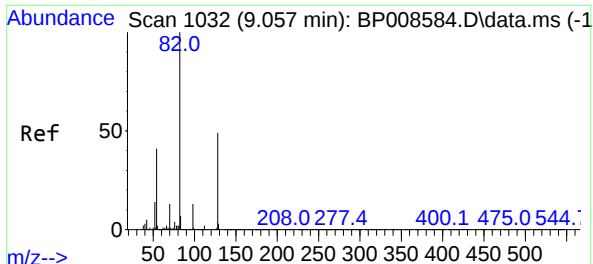
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#22
Acetophenone
Concen: 16.628 ng
RT: 8.716 min Scan# 974
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:105 Resp: 1206911
Ion Ratio Lower Upper
105 100
71 4.0 5.3 7.9#
51 21.1 16.3 24.5
120 23.5 19.2 28.8





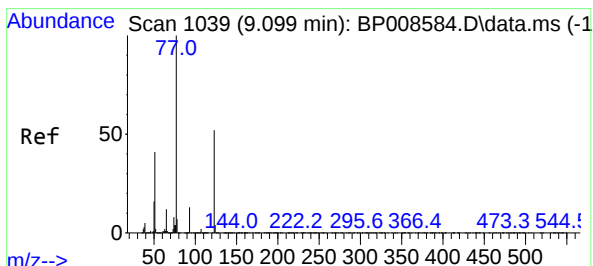
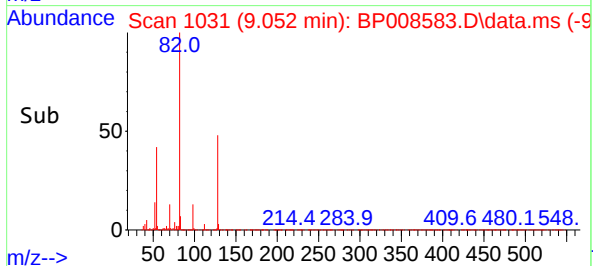
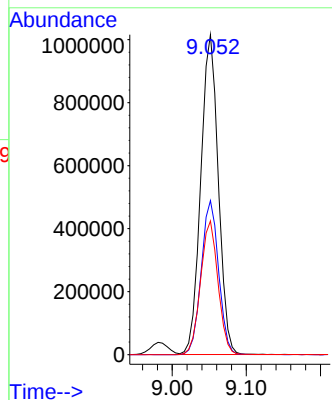
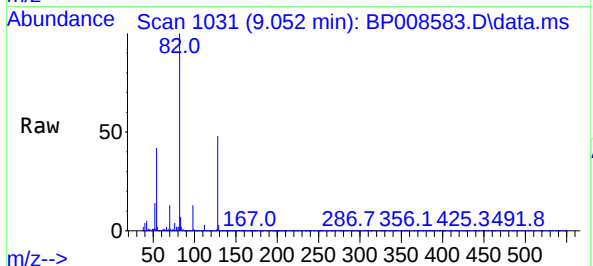
#23
Nitrobenzene-d5
Concen: 28.605 ng
RT: 9.052 min Scan# 1032
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 82 Resp: 166646
Ion Ratio Lower Upper
82 100
128 48.2 39.4 59.2
54 41.8 32.6 48.8

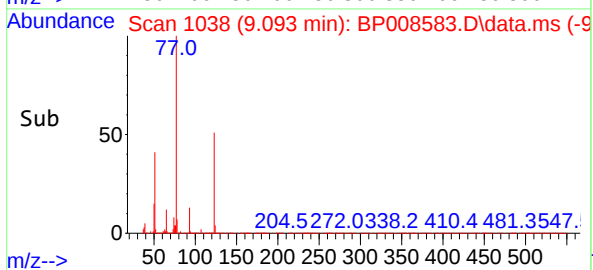
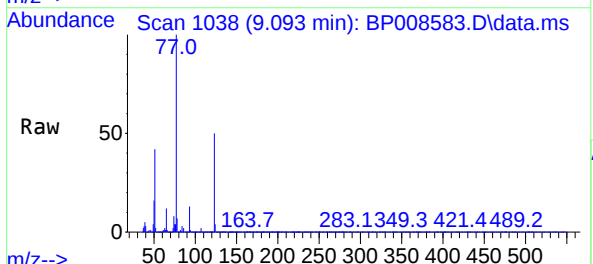
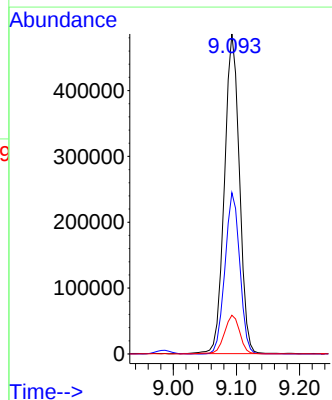
Manual Integrations
APPROVED

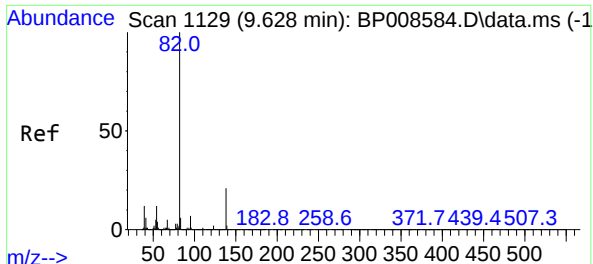
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#24
Nitrobenzene
Concen: 14.633 ng
RT: 9.093 min Scan# 1038
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion: 77 Resp: 800120
Ion Ratio Lower Upper
77 100
123 50.4 41.4 62.2
65 12.1 9.8 14.8





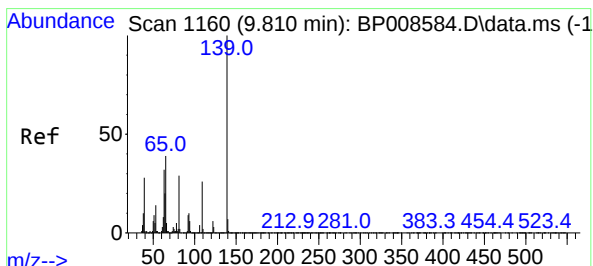
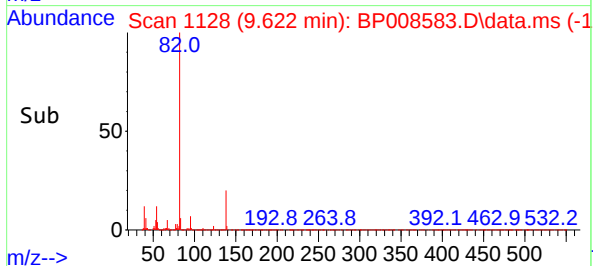
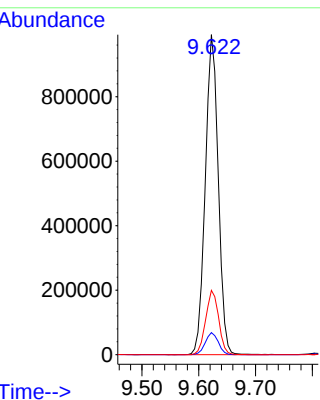
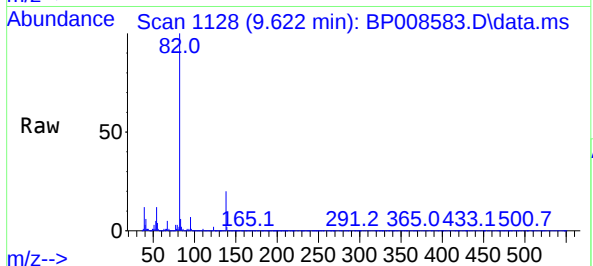
#25
Isophorone
Concen: 16.098 ng
RT: 9.622 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 82 Resp: 1569358
Ion Ratio Lower Upper
82 100
95 6.9 5.4 8.2
138 20.1 16.6 24.8

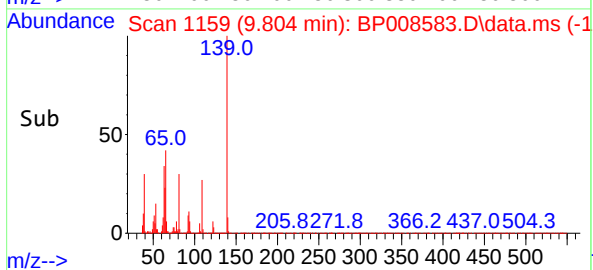
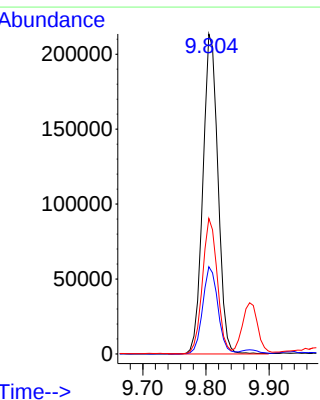
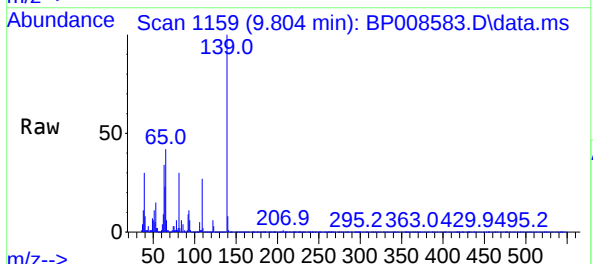
Manual Integrations
APPROVED

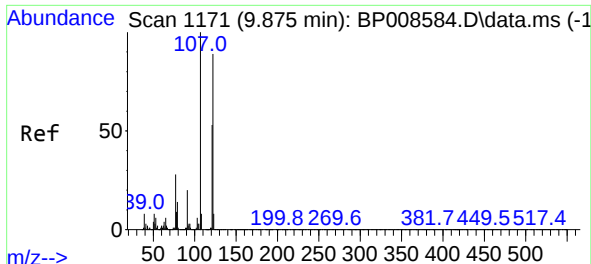
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#26
2-Nitrophenol
Concen: 14.644 ng
RT: 9.804 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:139 Resp: 353869
Ion Ratio Lower Upper
139 100
109 27.2 20.7 31.1
65 42.4 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 19.616 ng
RT: 9.869 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

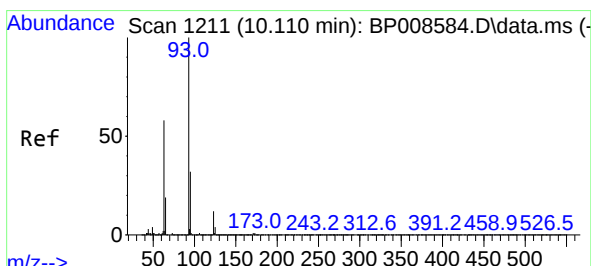
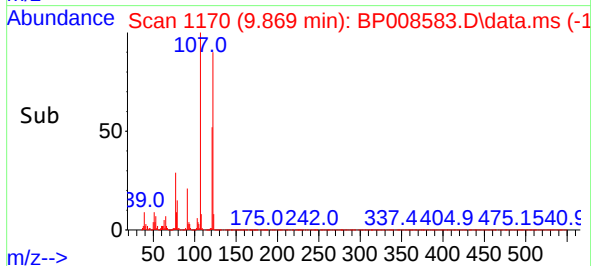
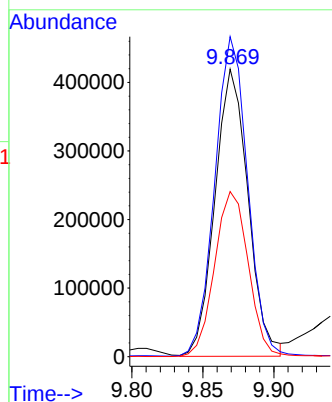
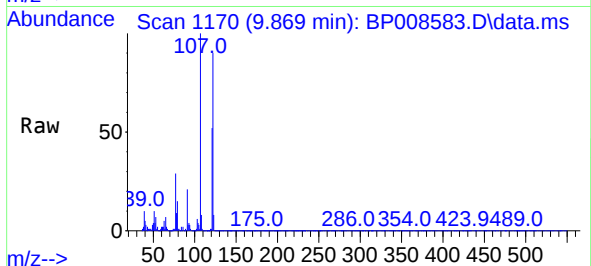
SSTDICC020

Tgt Ion:122 Resp: 679750
Ion Ratio Lower Upper
122 100
107 111.3 89.6 134.4
121 57.5 47.8 71.8

Manual Integrations

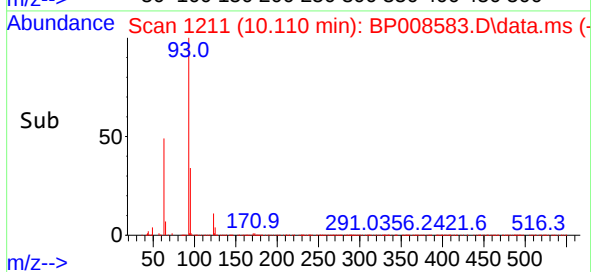
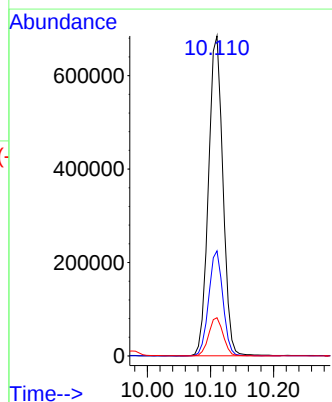
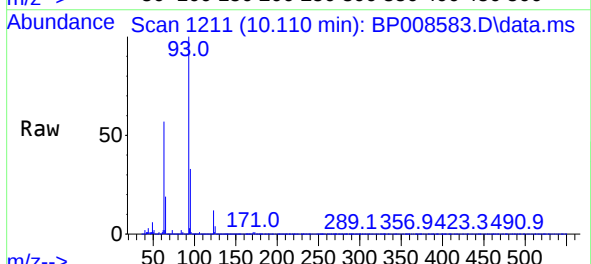
APPROVED

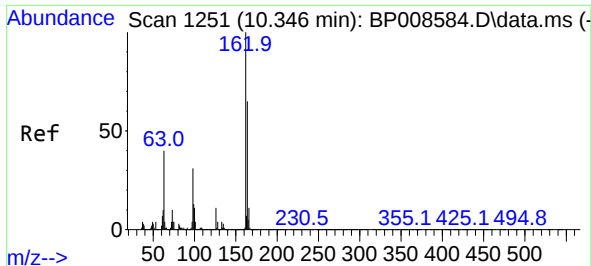
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#28
bis(2-Chloroethoxy)methane
Concen: 18.037 ng
RT: 10.110 min Scan# 1211
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion: 93 Resp: 1086923
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 12.0 9.7 14.5





#29

2,4-Dichlorophenol

Concen: 19.258 ng

RT: 10.340 min Scan# 1251

Delta R.T. -0.006 min

Lab File: BP008583.D

Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:162 Resp: 820090

Ion Ratio Lower Upper

162 100

164 64.5 44.9 84.9

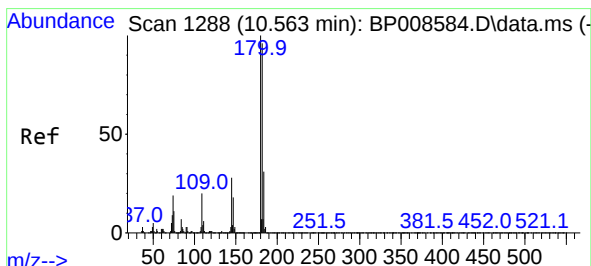
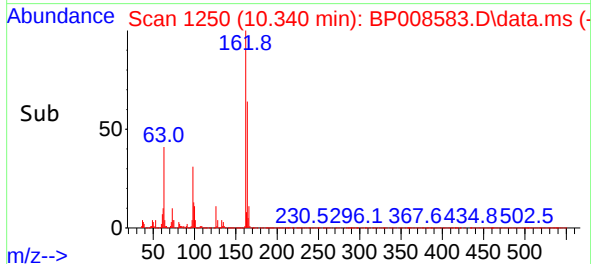
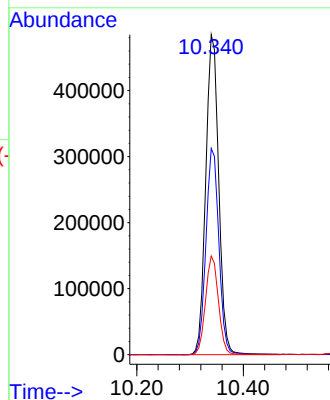
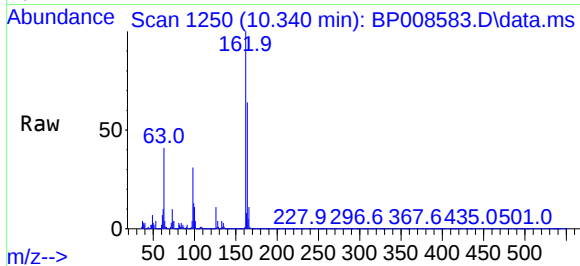
98 30.9 11.2 51.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 12/29/2021

Supervised By :mohammad ahmed 12/31/2021



#30

1,2,4-Trichlorobenzene

Concen: 19.056 ng

RT: 10.563 min Scan# 1288

Delta R.T. 0.000 min

Lab File: BP008583.D

Acq: 28 Dec 2021 18:19

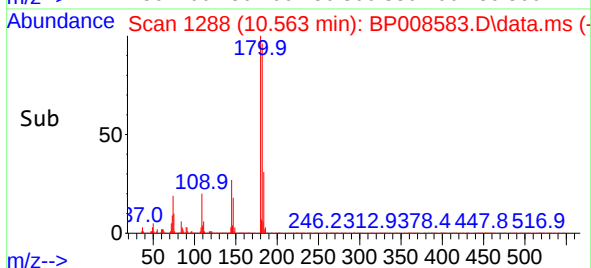
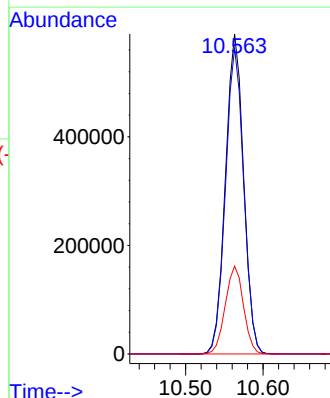
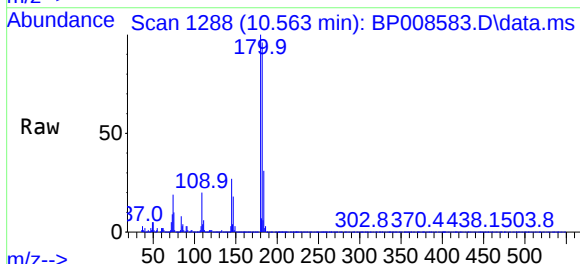
Tgt Ion:180 Resp: 961979

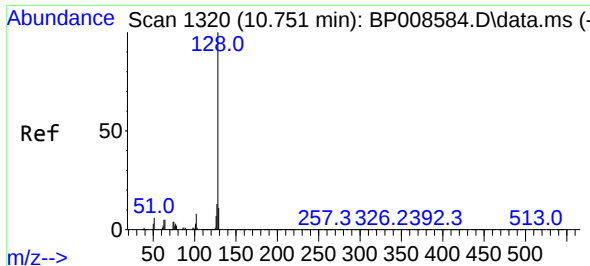
Ion Ratio Lower Upper

180 100

182 95.6 76.7 115.1

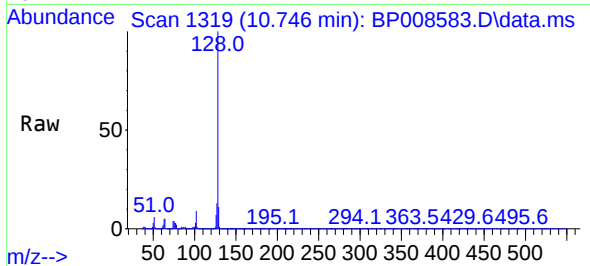
145 27.4 22.4 33.6





#31
Naphthalene
Concen: 19.965 ng
RT: 10.746 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

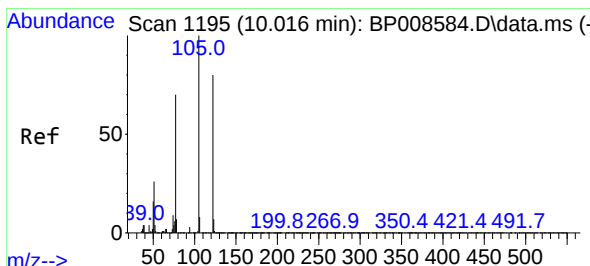
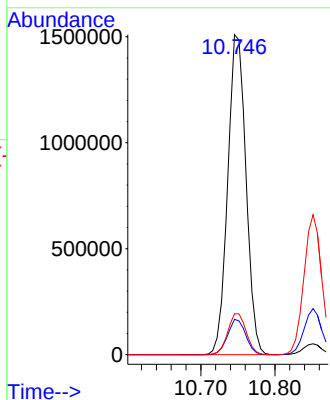
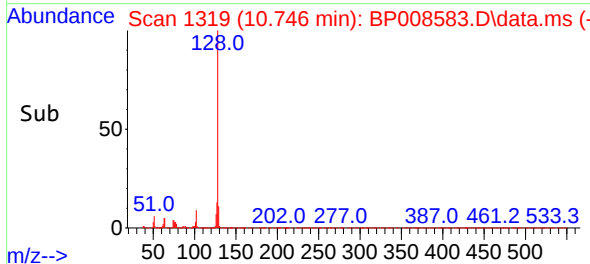
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:128 Resp: 2583972
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.4 15.6

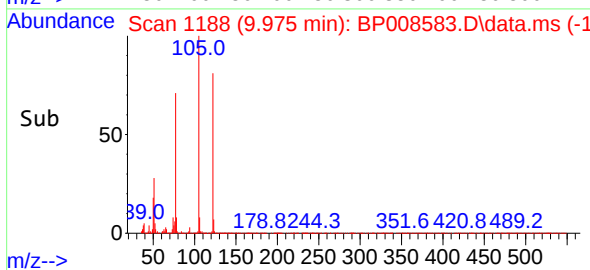
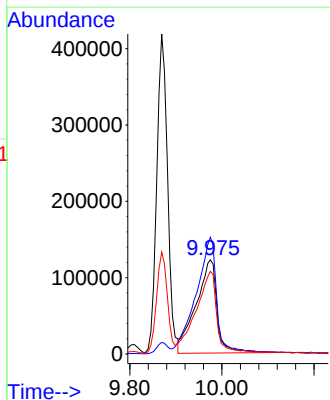
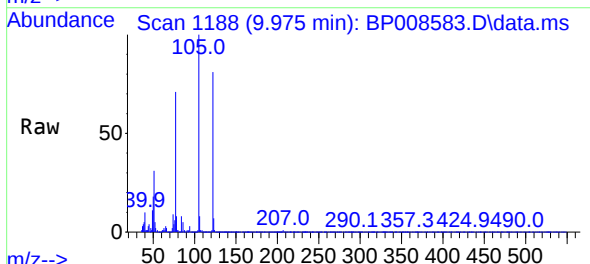
Manual Integrations
APPROVED

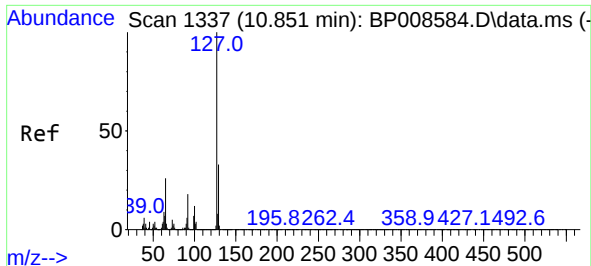
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#32
Benzoic acid
Concen: 15.328 ng
RT: 9.975 min Scan# 1188
Delta R.T. -0.041 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:122 Resp: 389365
Ion Ratio Lower Upper
122 100
105 124.0 100.1 140.1
77 87.8 65.5 105.5





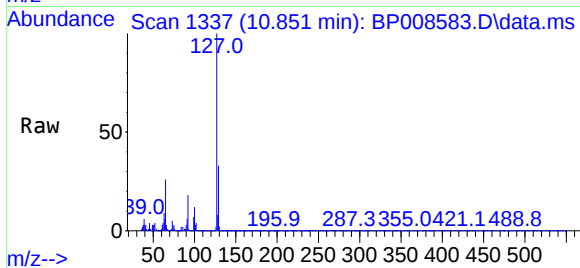
#33
4-Chloroaniline
Concen: 21.336 ng
RT: 10.851 min Scan# 1106225
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

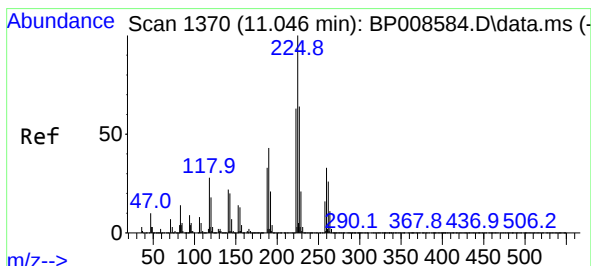
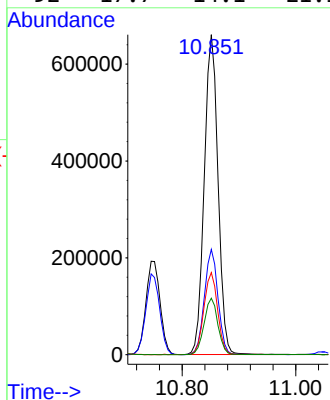
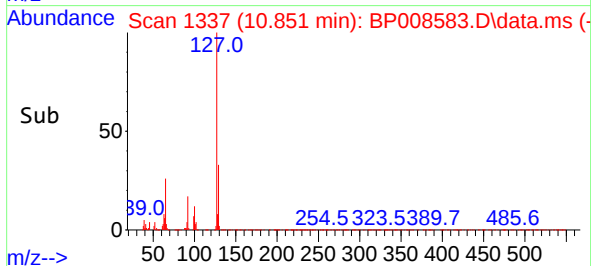


Tgt Ion:127 Resp: 1106225
Ion Ratio Lower Upper
127 100
129 32.9 26.0 39.0
65 25.7 20.5 30.7
92 17.7 14.1 21.1

Manual Integrations

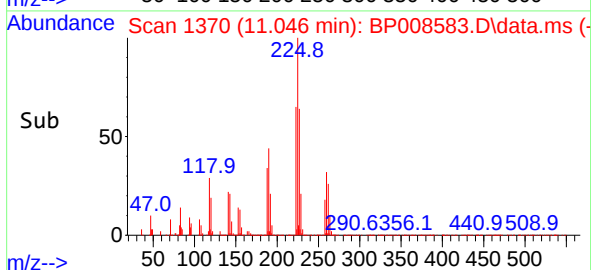
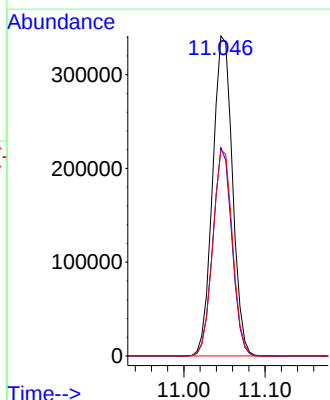
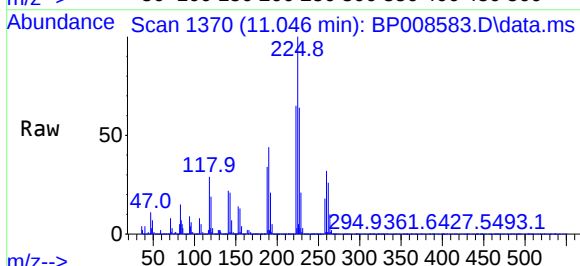
APPROVED

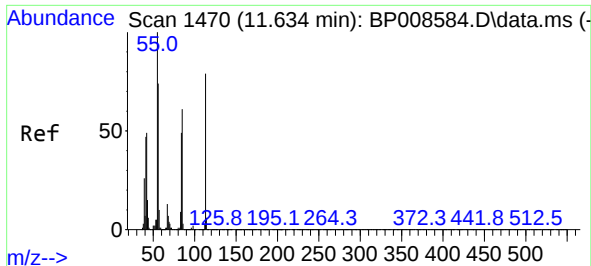
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#34
Hexachlorobutadiene
Concen: 15.674 ng
RT: 11.046 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

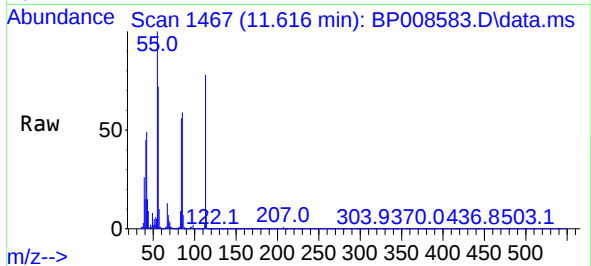
Tgt Ion:225 Resp: 578377
Ion Ratio Lower Upper
225 100
223 65.0 50.1 75.1
227 64.4 51.5 77.3





#35
Caprolactam
Concen: 33.837 ng
RT: 11.616 min Scan# 1470
Delta R.T. -0.018 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

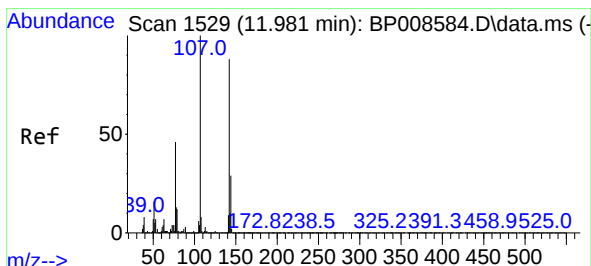
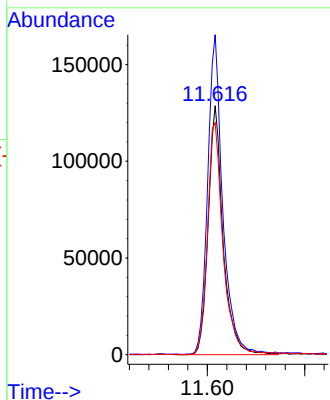
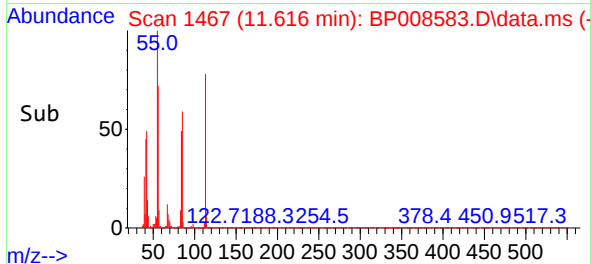
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



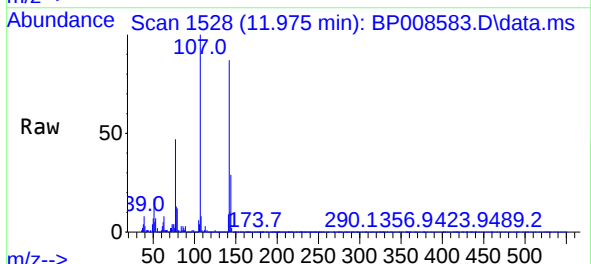
Tgt Ion:113 Resp: 27285
Ion Ratio Lower Upper
113 100
55 128.5 107.1 147.1
56 93.2 74.1 114.1

Manual Integrations
APPROVED

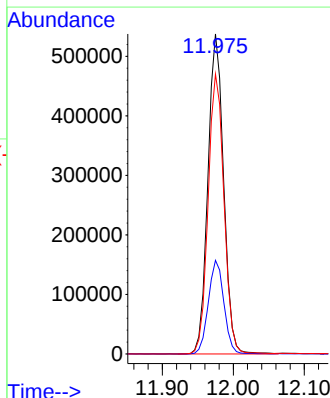
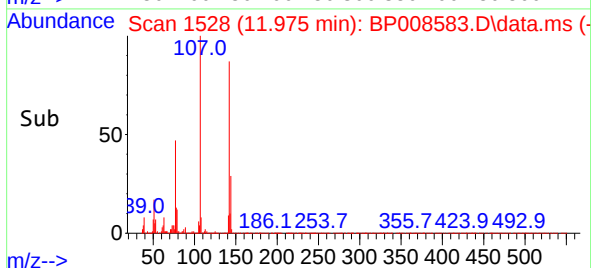
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

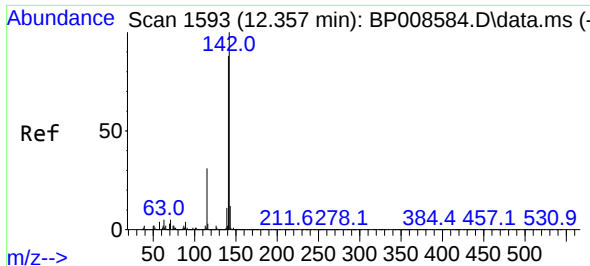


#36
4-Chloro-3-methylphenol
Concen: 17.352 ng
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion:107 Resp: 825638
Ion Ratio Lower Upper
107 100
144 29.3 23.2 34.8
142 87.4 70.1 105.1





#37
2-Methylnaphthalene
Concen: 21.870 ng
RT: 12.357 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

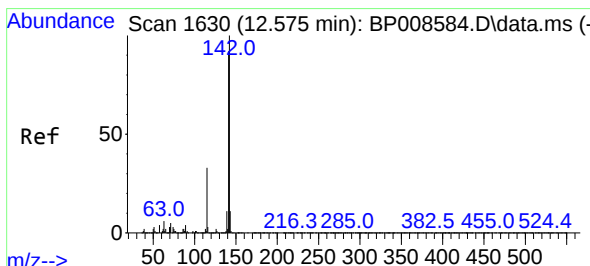
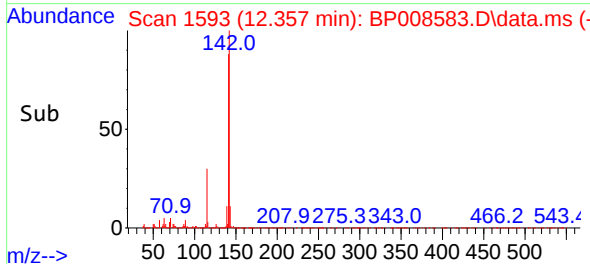
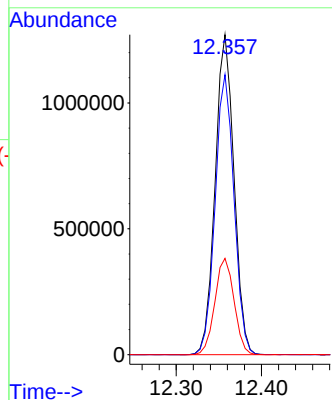
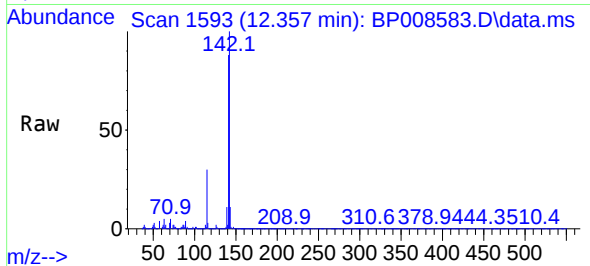
SSTDICC020

Tgt Ion:142 Resp: 1950911
Ion Ratio Lower Upper
142 100
141 87.5 70.5 105.7
115 30.1 24.6 36.8

Manual Integrations

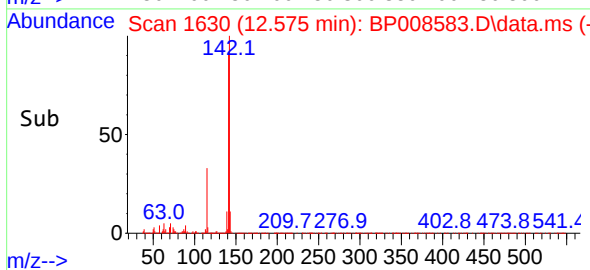
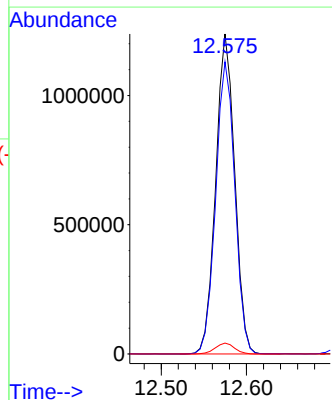
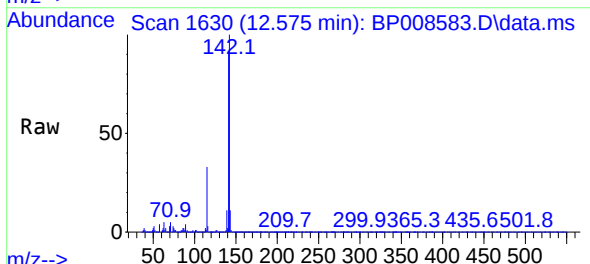
APPROVED

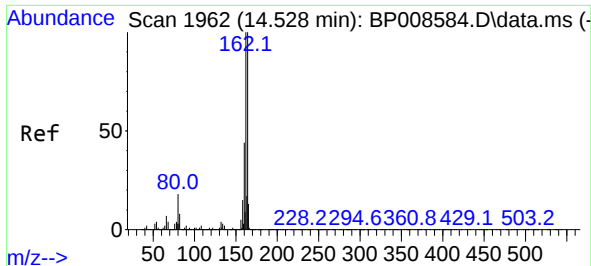
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#38
1-Methylnaphthalene
Concen: 22.046 ng
RT: 12.575 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:142 Resp: 1914661
Ion Ratio Lower Upper
142 100
141 91.3 73.2 109.8
116 3.4 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

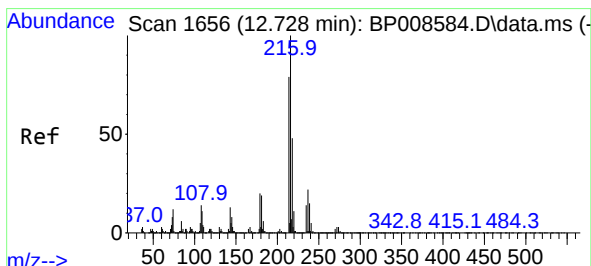
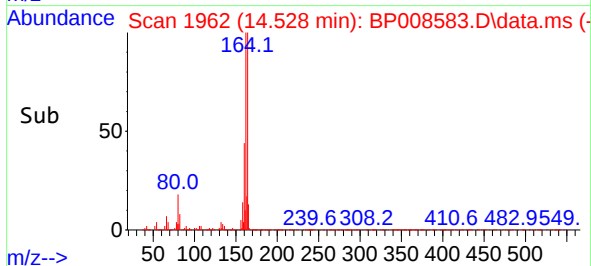
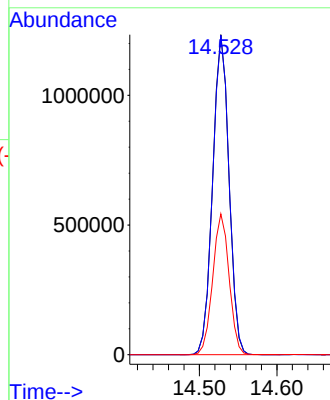
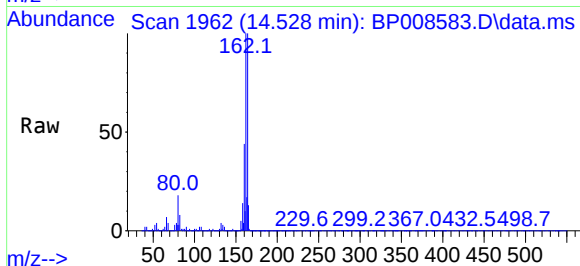
SSTDICC020

Tgt Ion:164 Resp: 180960
Ion Ratio Lower Upper
164 100
162 99.8 79.9 119.9
160 44.0 35.5 53.3

Manual Integrations

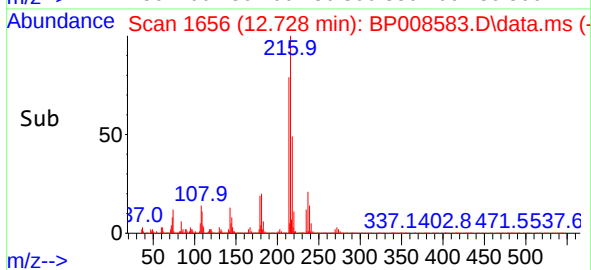
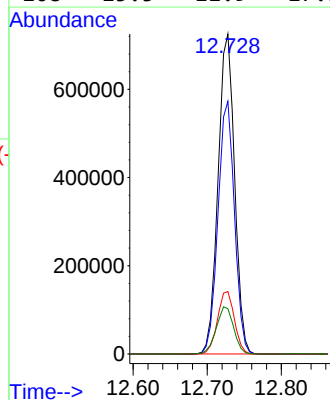
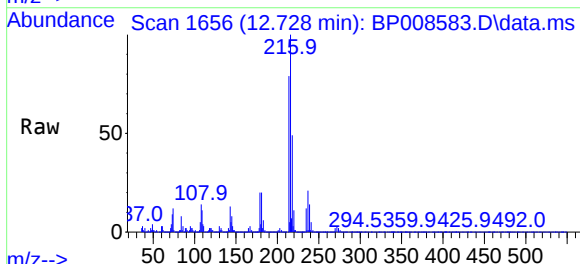
APPROVED

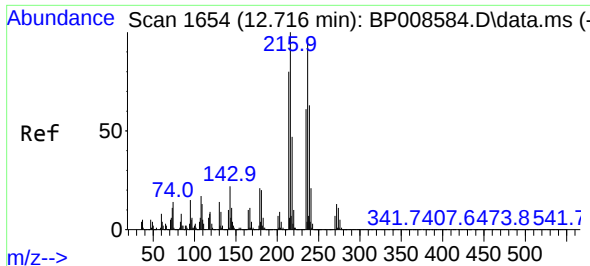
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 16.235 ng
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

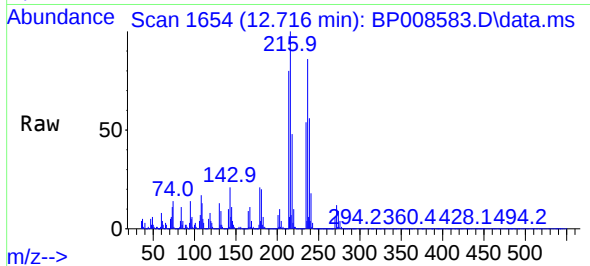
Tgt Ion:216 Resp: 1122460
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 19.9 16.0 24.0
108 15.5 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 39.889 ng
RT: 12.716 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

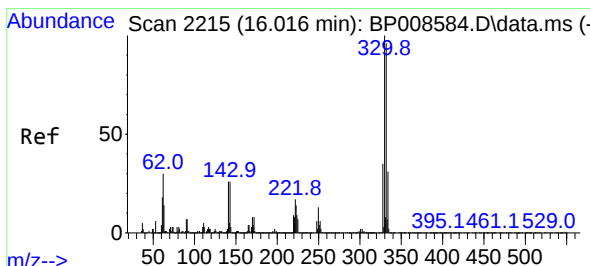
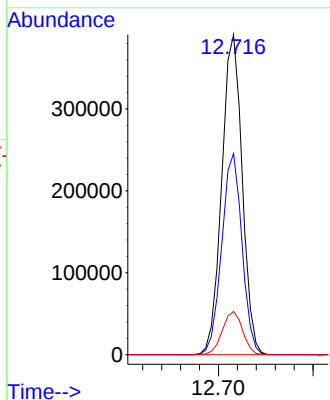
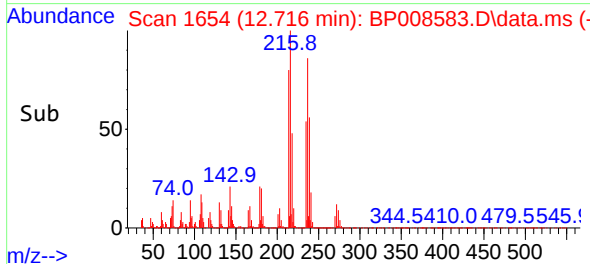
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



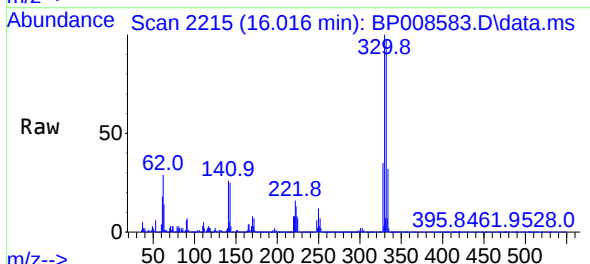
Tgt Ion: 237 Resp: 585129
Ion Ratio Lower Upper
237 100
235 62.9 42.9 82.9
272 13.5 0.0 33.8

Manual Integrations
APPROVED

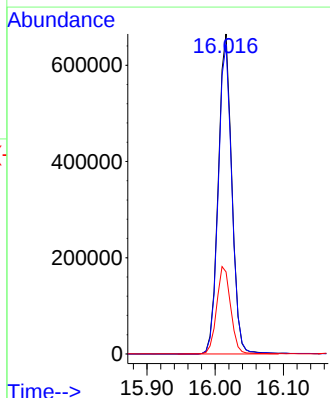
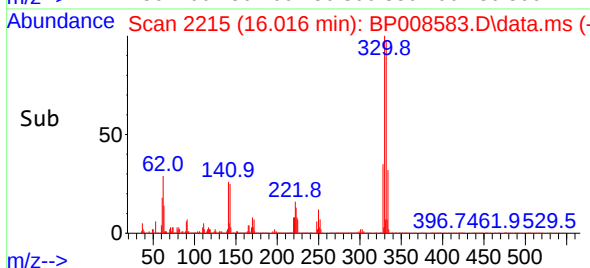
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

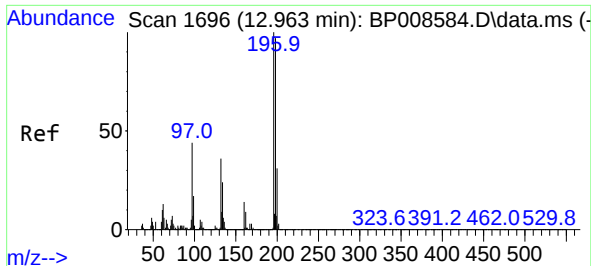


#42
2,4,6-Tribromophenol
Concen: 34.606 ng
RT: 16.016 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



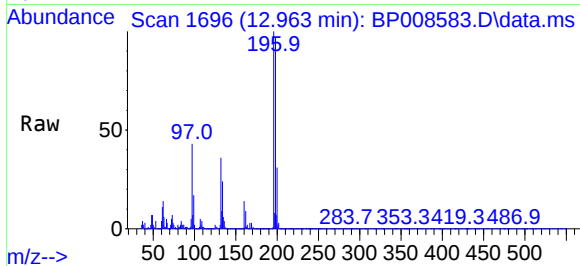
Tgt Ion: 330 Resp: 920296
Ion Ratio Lower Upper
330 100
332 97.4 77.0 115.4
141 28.2 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 16.831 ng
RT: 12.963 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

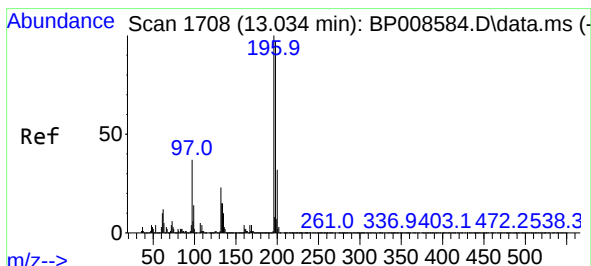
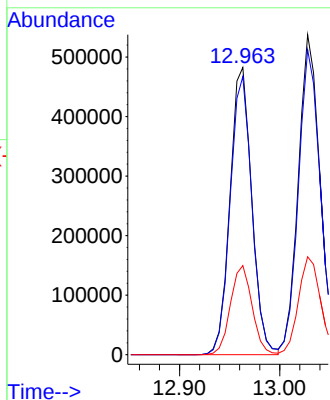
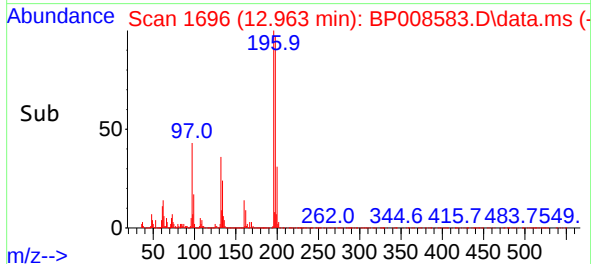
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



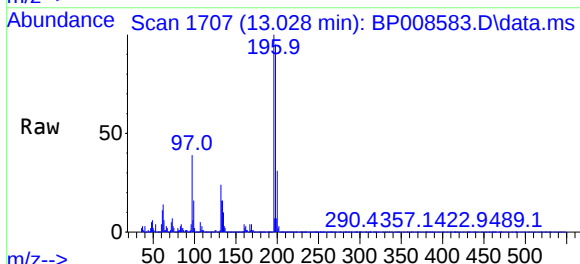
Tgt Ion:196 Resp: 73106
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.8
200 31.0 24.7 37.1

Manual Integrations
APPROVED

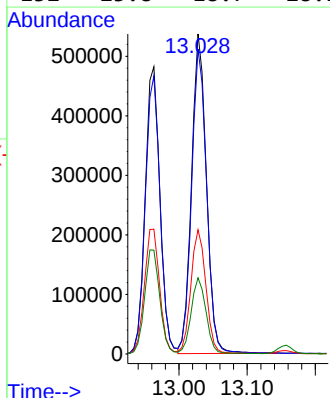
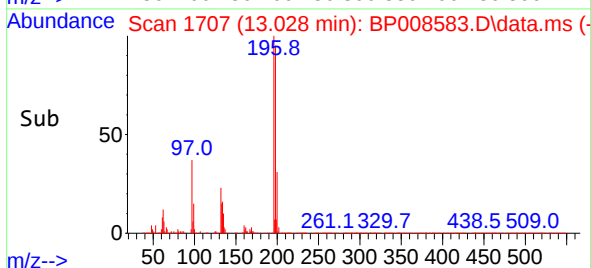
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

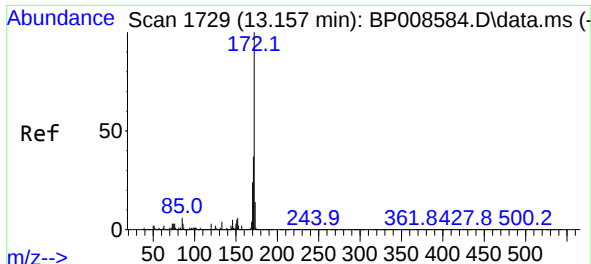


#44
2,4,5-Trichlorophenol
Concen: 17.909 ng
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion:196 Resp: 811290
Ion Ratio Lower Upper
196 100
198 95.3 77.7 116.5
97 38.8 29.6 44.4
132 23.8 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 36.863 ng
RT: 13.157 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

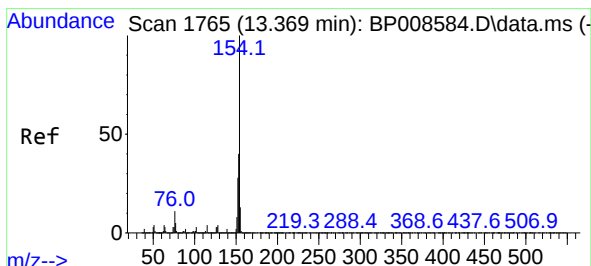
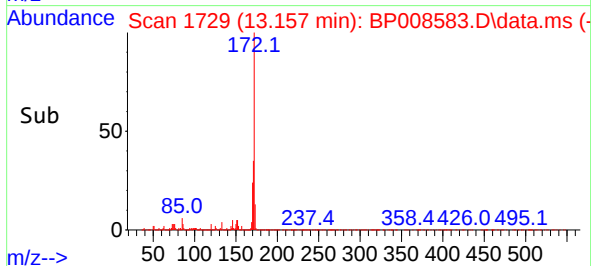
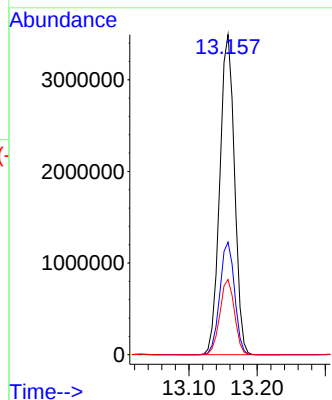
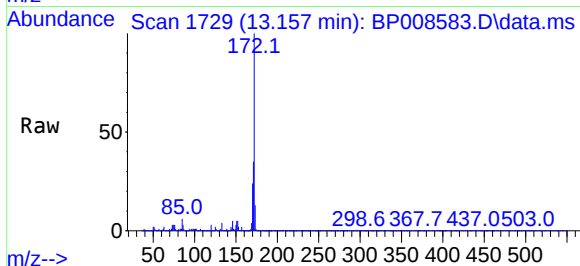
SSTDICC020

Tgt Ion:172 Resp: 5247650
Ion Ratio Lower Upper
172 100
171 35.2 29.3 43.9
170 23.5 19.5 29.3

Manual Integrations

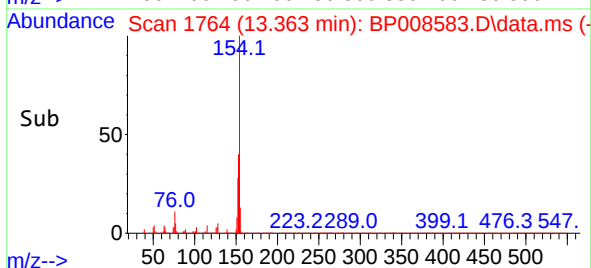
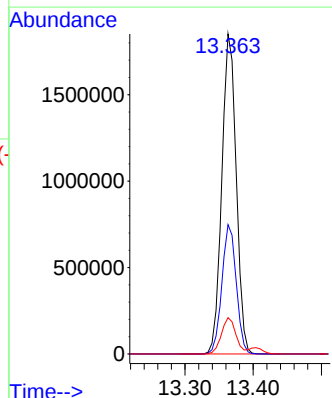
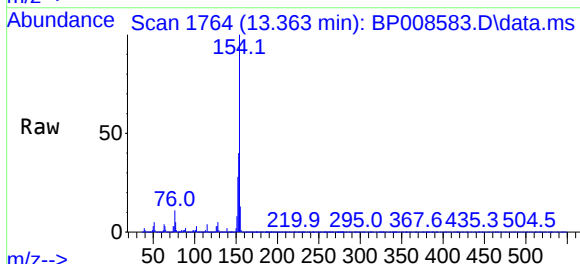
APPROVED

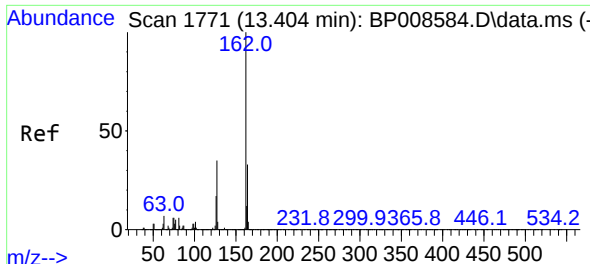
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#46
1,1'-Biphenyl
Concen: 19.438 ng
RT: 13.363 min Scan# 1764
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:154 Resp: 2717682
Ion Ratio Lower Upper
154 100
153 40.4 20.3 60.3
76 11.3 0.0 31.1





#47
2-Chloronaphthalene
Concen: 19.073 ng
RT: 13.404 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

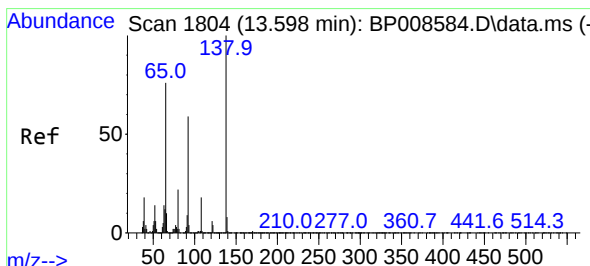
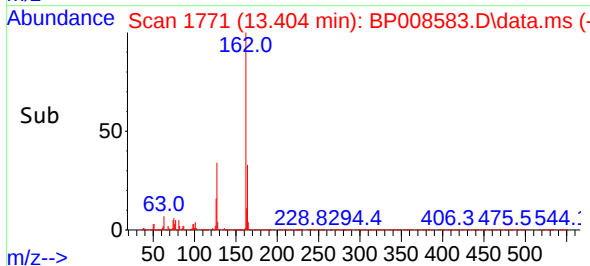
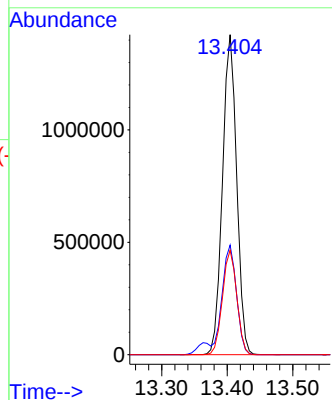
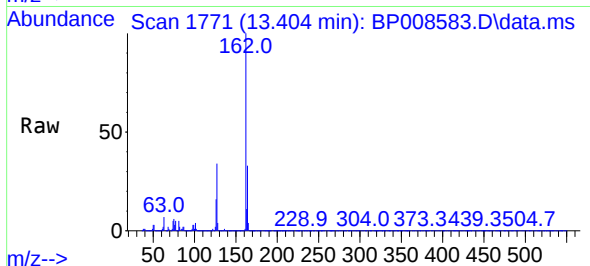
SSTDICC020

Tgt Ion:162 Resp: 212691
Ion Ratio Lower Upper
162 100
127 34.3 28.4 42.6
164 32.6 26.8 40.2

Manual Integrations

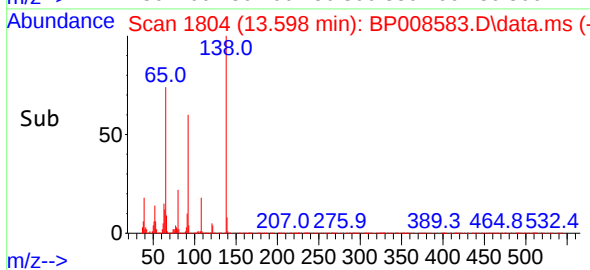
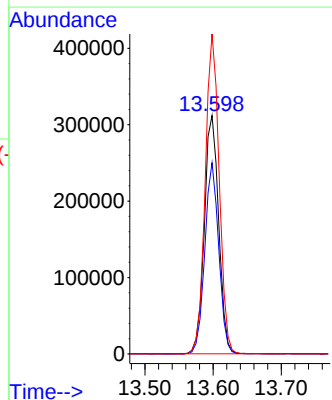
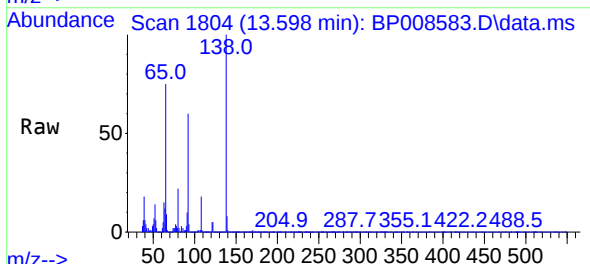
APPROVED

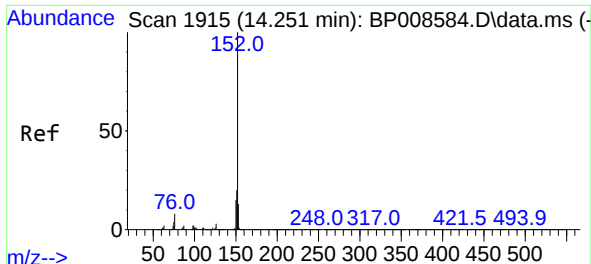
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#48
2-Nitroaniline
Concen: 12.194 ng
RT: 13.598 min Scan# 1804
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion: 65 Resp: 457345
Ion Ratio Lower Upper
65 100
92 80.2 62.2 93.4
138 134.2 105.8 158.8





#49
Acenaphthylene
Concen: 20.035 ng
RT: 14.245 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

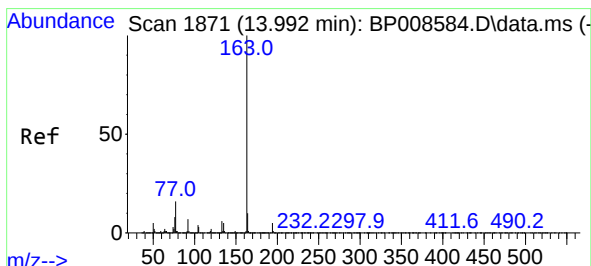
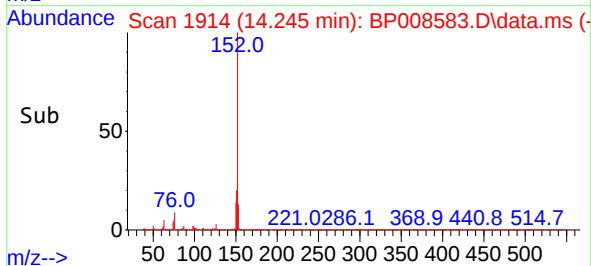
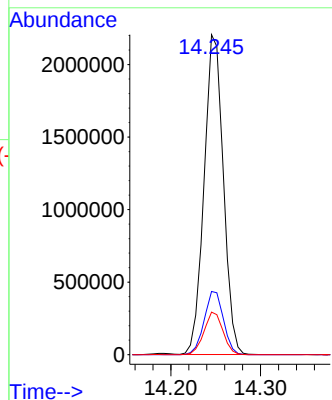
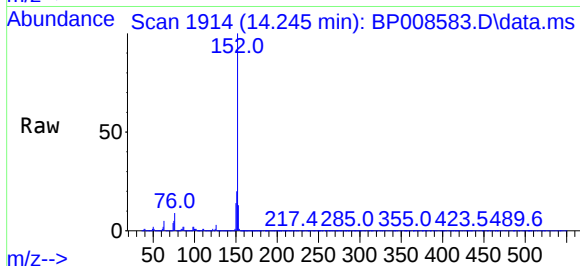
SSTDICC020

Tgt Ion:152 Resp: 3284379
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.3 10.6 16.0

Manual Integrations

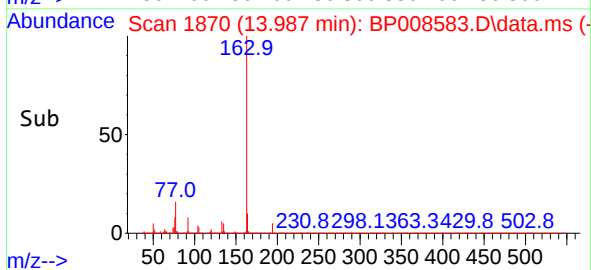
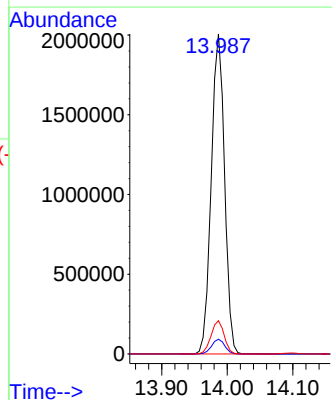
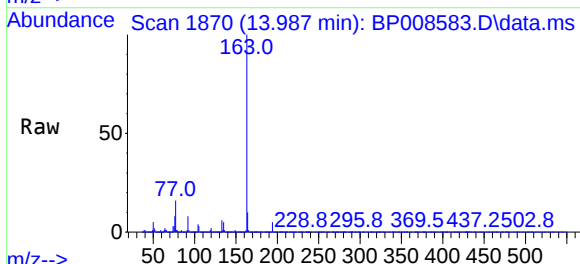
APPROVED

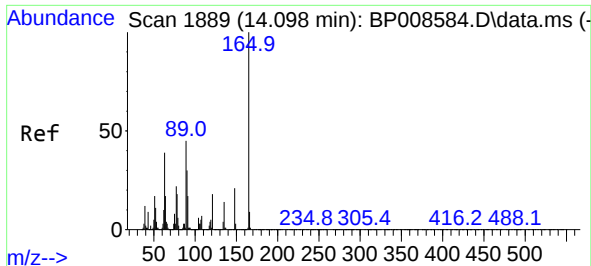
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#50
Dimethylphthalate
Concen: 20.616 ng
RT: 13.987 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:163 Resp: 2824600
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 19.979 ng
RT: 14.098 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

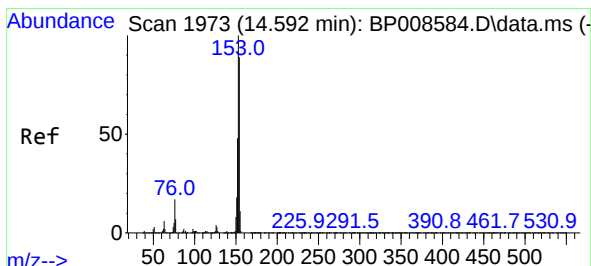
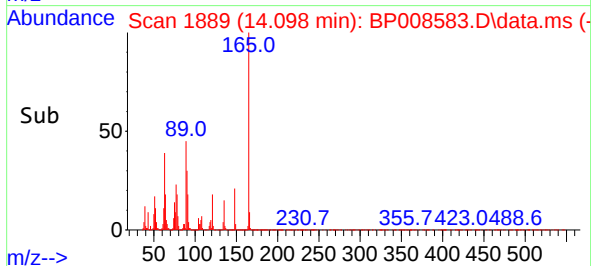
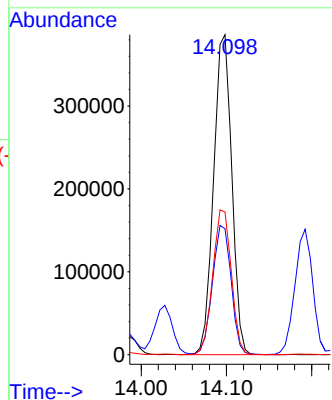
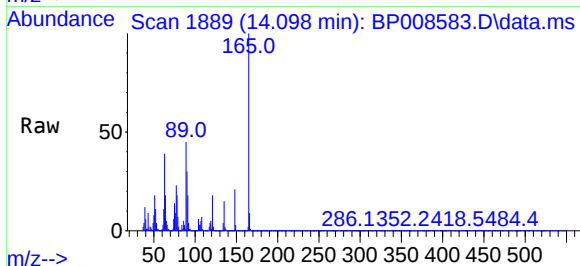
SSTDICC020

Tgt Ion:165 Resp: 57145
Ion Ratio Lower Upper
165 100
63 39.3 31.8 47.8
89 44.6 36.1 54.1

Manual Integrations

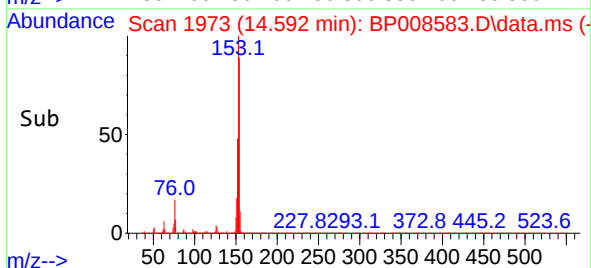
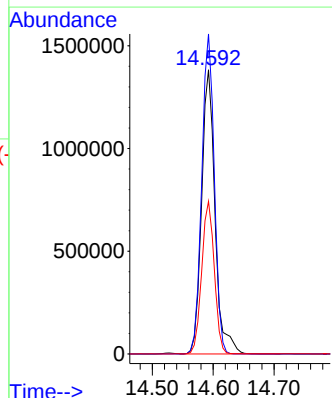
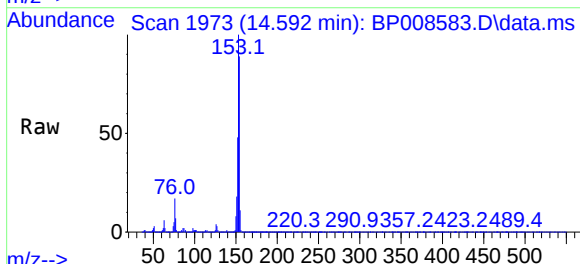
APPROVED

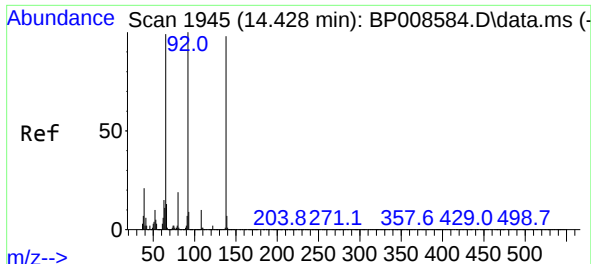
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#52
Acenaphthene
Concen: 21.635 ng
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:154 Resp: 2109502
Ion Ratio Lower Upper
154 100
153 112.6 89.4 134.2
152 53.7 42.6 63.8





#53
3-Nitroaniline
Concen: 22.148 ng
RT: 14.422 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

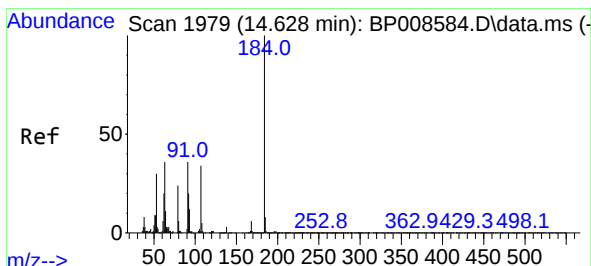
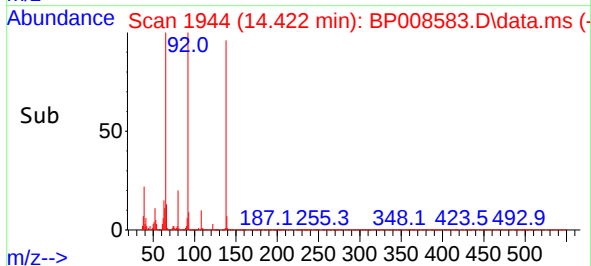
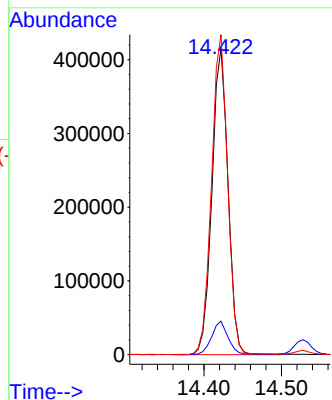
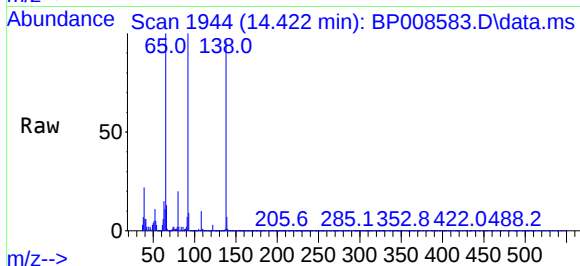
SSTDICC020

Tgt Ion:138 Resp: 596784
Ion Ratio Lower Upper
138 100
108 10.9 8.0 12.0
92 104.4 81.7 122.5

Manual Integrations

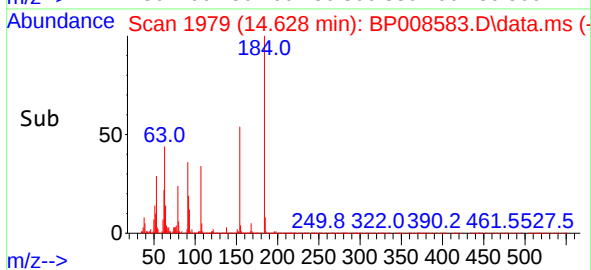
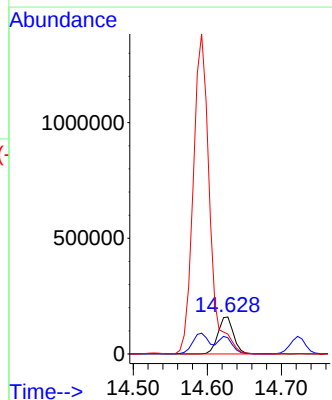
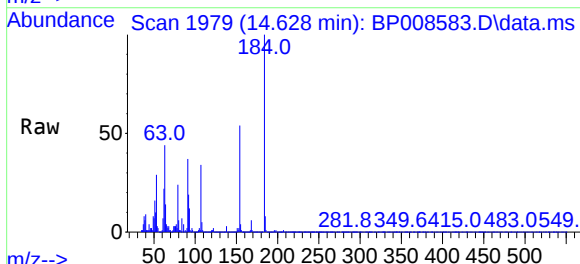
APPROVED

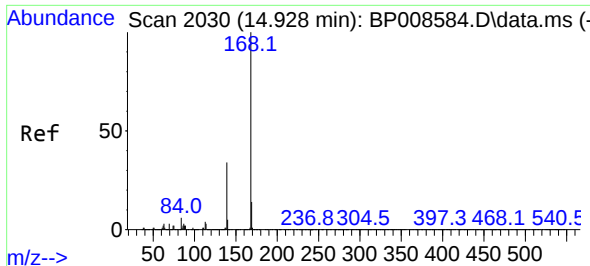
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#54
2,4-Dinitrophenol
Concen: 15.661 ng
RT: 14.628 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

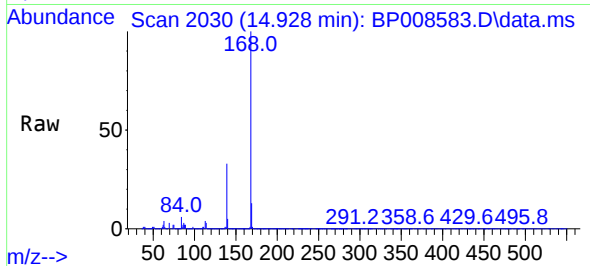
Tgt Ion:184 Resp: 233831
Ion Ratio Lower Upper
184 100
63 43.9 35.6 53.4
154 53.7 43.4 65.0





#55
Dibenzenofuran
Concen: 20.751 ng
RT: 14.928 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

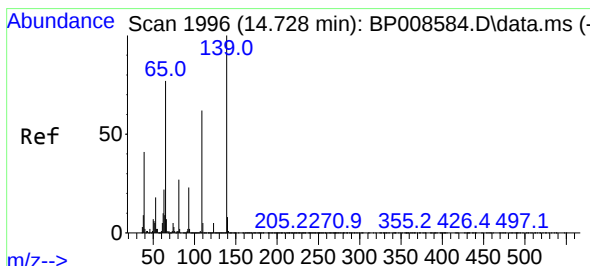
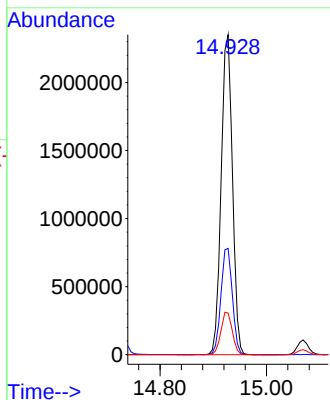
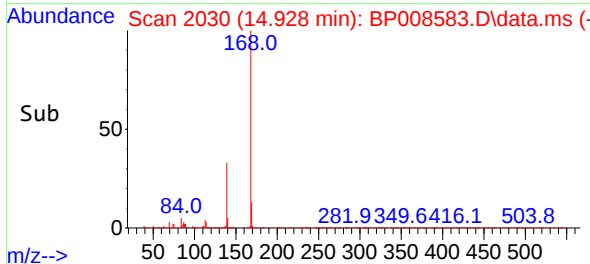
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



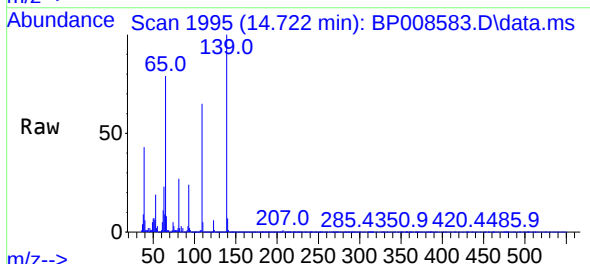
Tgt Ion:168 Resp: 344219
Ion Ratio Lower Upper
168 100
139 33.2 27.4 41.0
169 13.0 10.9 16.3

Manual Integrations
APPROVED

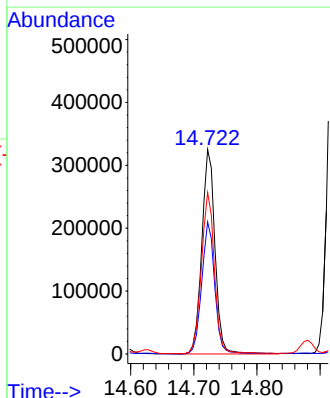
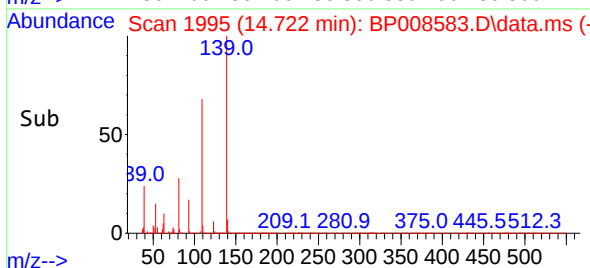
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

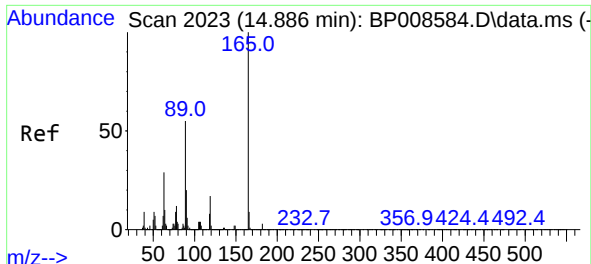


#56
4-Nitrophenol
Concen: 30.087 ng
RT: 14.722 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion:139 Resp: 470622
Ion Ratio Lower Upper
139 100
109 64.5 42.2 82.2
65 79.0 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 19.975 ng
RT: 14.881 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

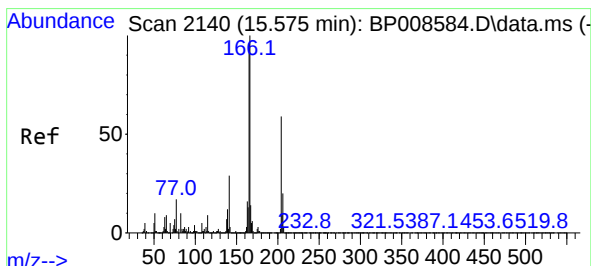
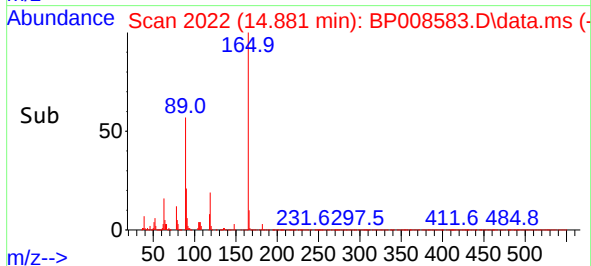
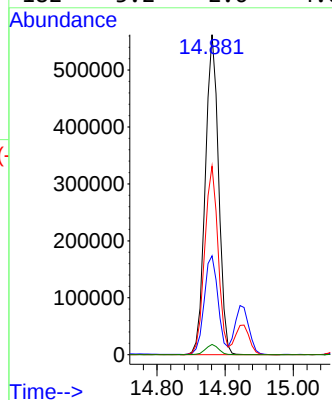
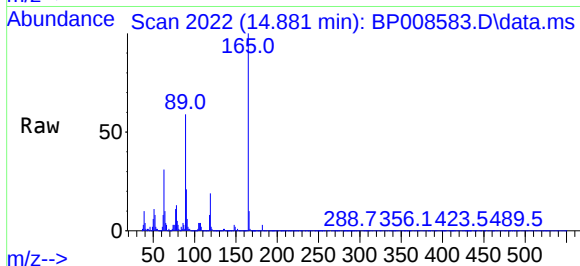
SSTDICC020

Tgt Ion:165 Resp: 763300
Ion Ratio Lower Upper
165 100
63 30.9 23.3 34.9
89 58.9 44.2 66.4
182 3.2 2.6 4.0

Manual Integrations

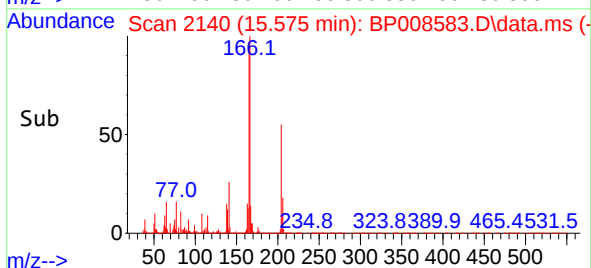
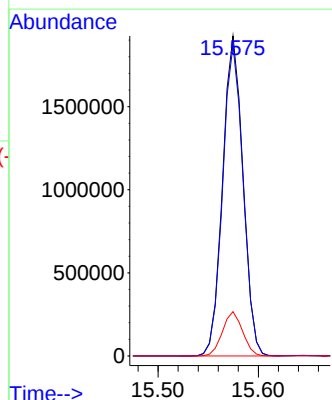
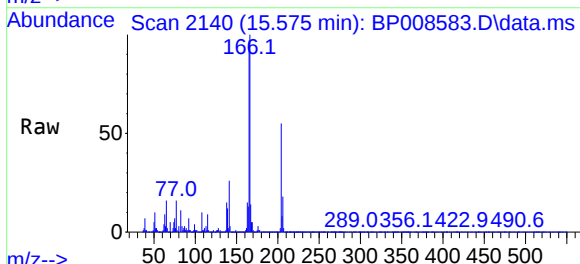
APPROVED

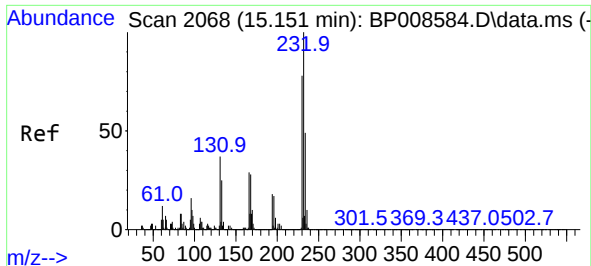
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#58
Fluorene
Concen: 21.151 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

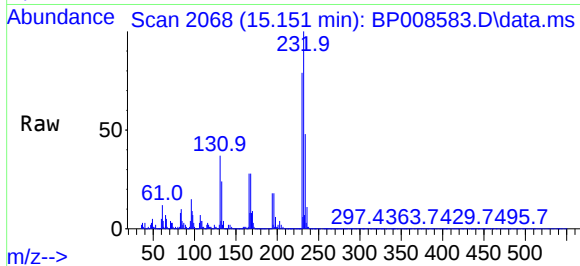
Tgt Ion:166 Resp: 2719975
Ion Ratio Lower Upper
166 100
165 97.0 77.2 115.8
167 13.8 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 18.807 ng m
RT: 15.151 min Scan# 2068
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

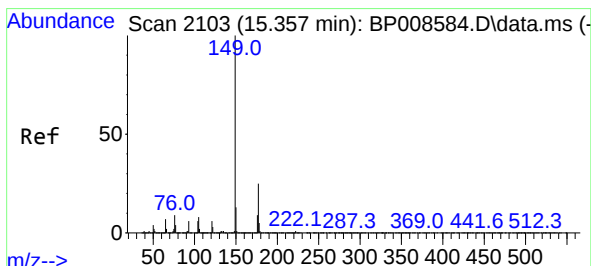
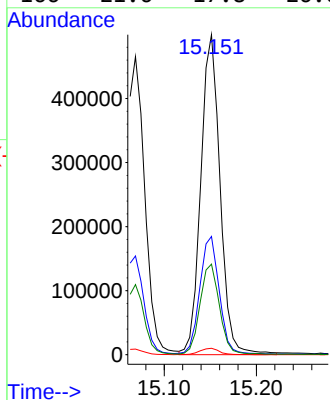
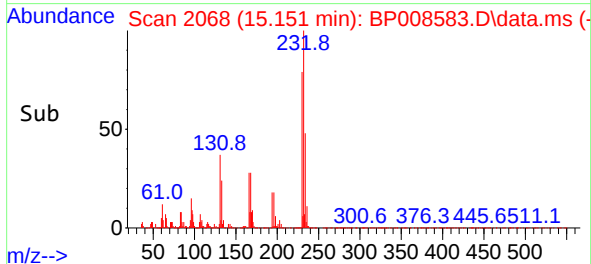
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:232 Resp: 727759
Ion Ratio Lower Upper
232 100
131 30.8 25.2 37.8
130 1.7 1.4 2.2
166 21.6 17.8 26.6

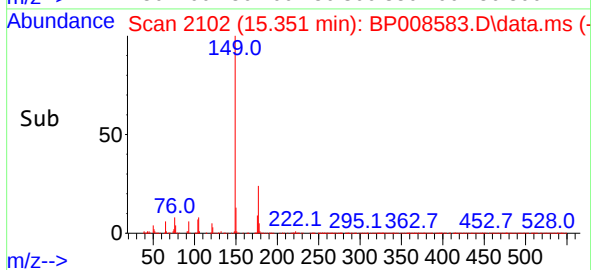
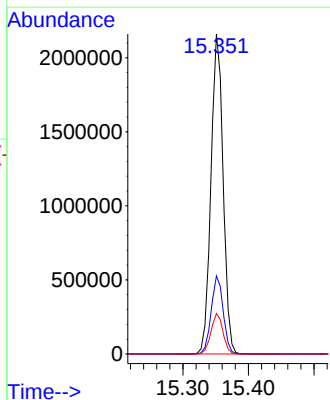
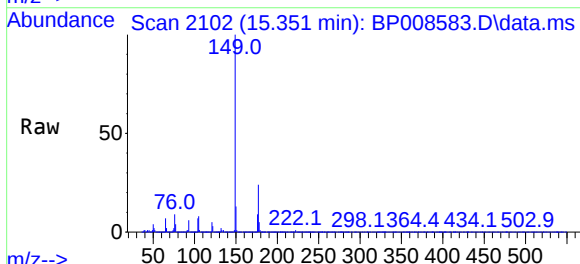
Manual Integrations
APPROVED

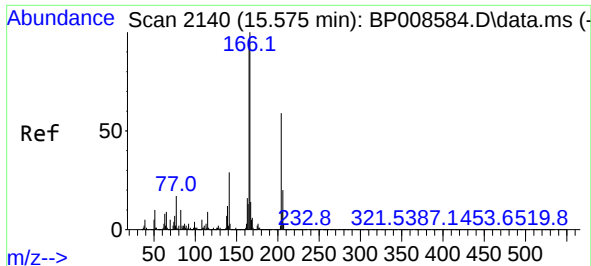
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#60
Diethylphthalate
Concen: 21.349 ng
RT: 15.351 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

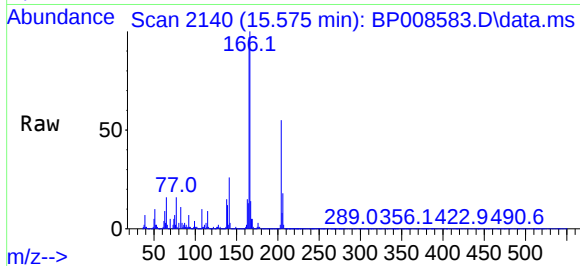
Tgt Ion:149 Resp: 2775931
Ion Ratio Lower Upper
149 100
177 24.4 19.9 29.9
150 12.7 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 20.218 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

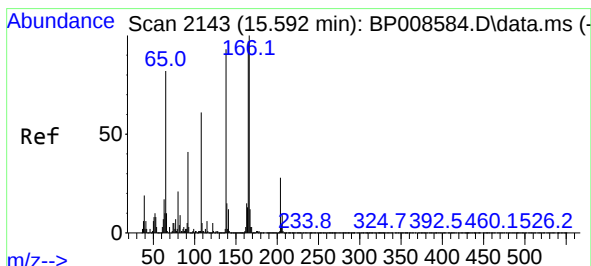
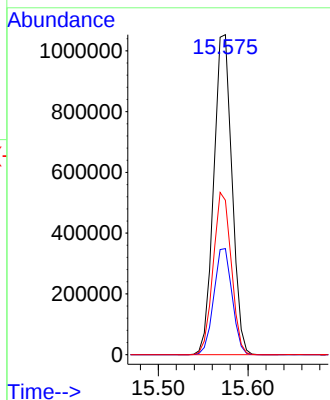
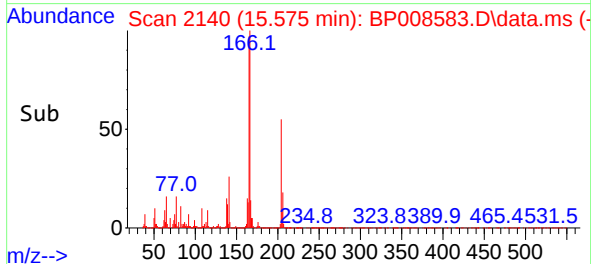
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



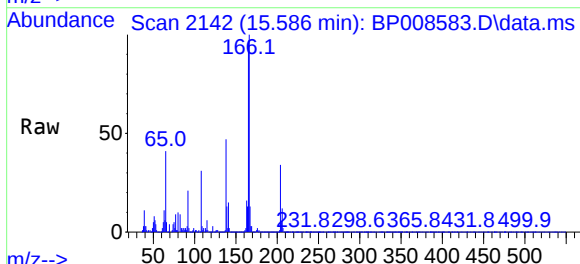
Tgt Ion:204 Resp: 1485540
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 48.3 39.1 58.7

Manual Integrations
APPROVED

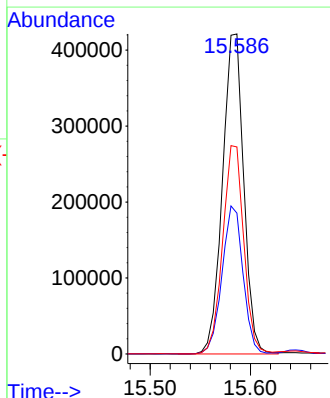
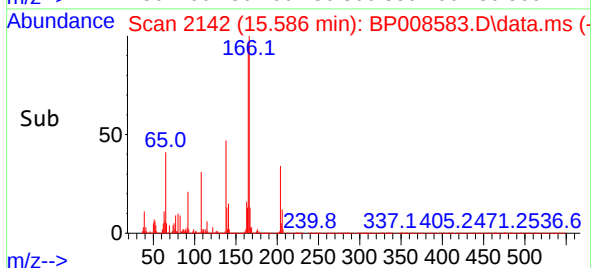
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

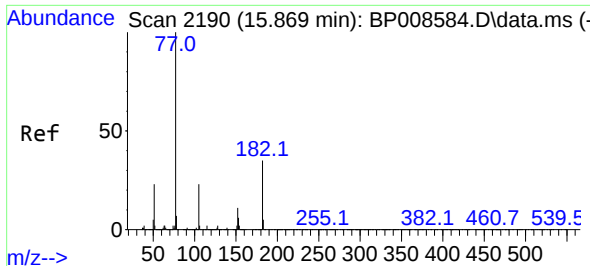


#62
4-Nitroaniline
Concen: 25.563 ng
RT: 15.586 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



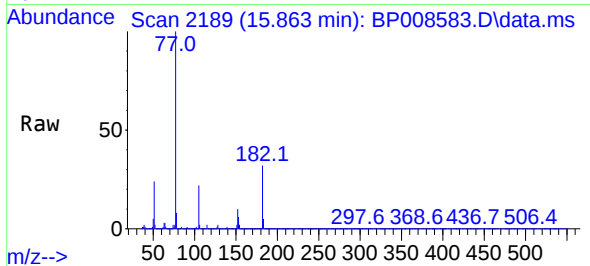
Tgt Ion:138 Resp: 620231
Ion Ratio Lower Upper
138 100
92 44.0 24.3 64.3
108 64.7 44.8 84.8





#63
Azobenzene
Concen: 17.113 ng
RT: 15.863 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

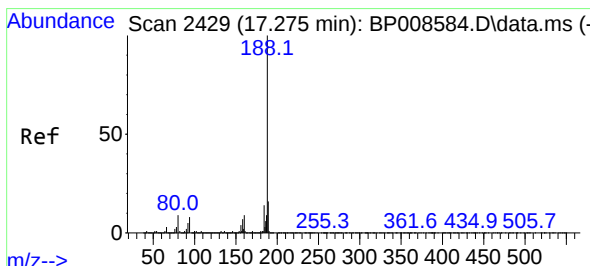
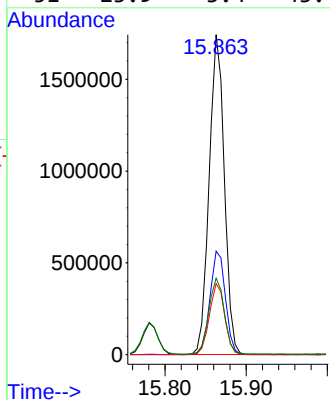
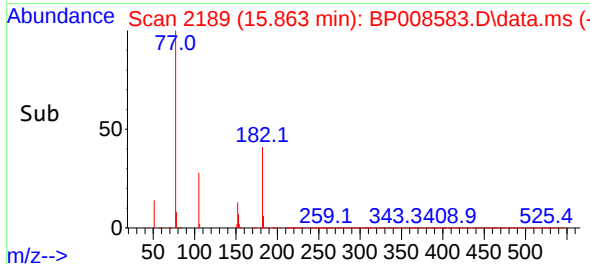
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 77 Resp: 2255854
Ion Ratio Lower Upper
77 100
182 32.3 15.3 55.3
105 22.2 3.2 43.2
51 23.9 3.4 43.4

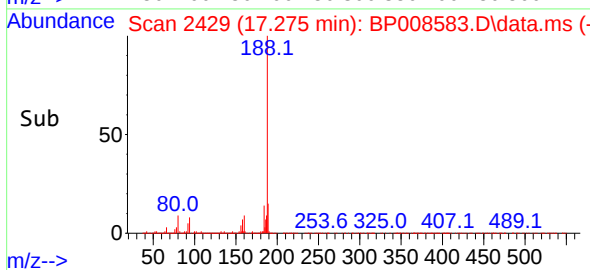
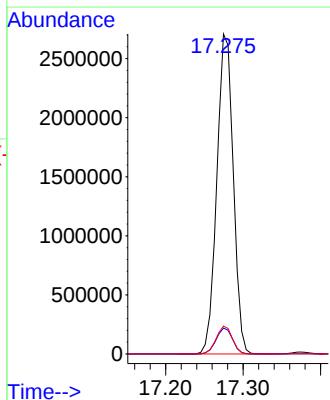
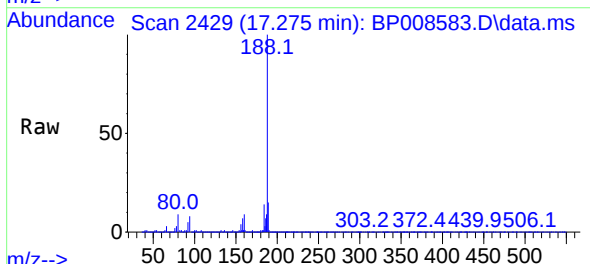
Manual Integrations
APPROVED

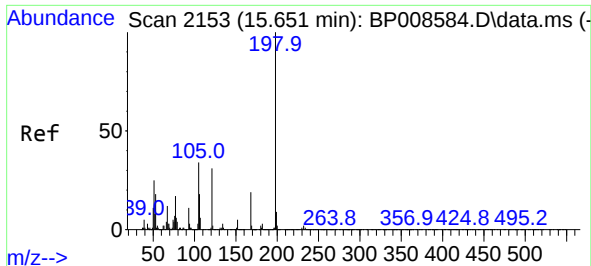
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.275 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:188 Resp: 3987824
Ion Ratio Lower Upper
188 100
94 8.1 6.8 10.2
80 8.7 7.2 10.8





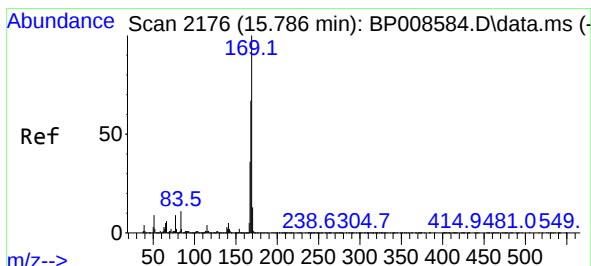
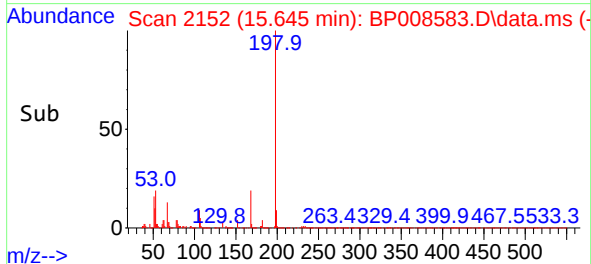
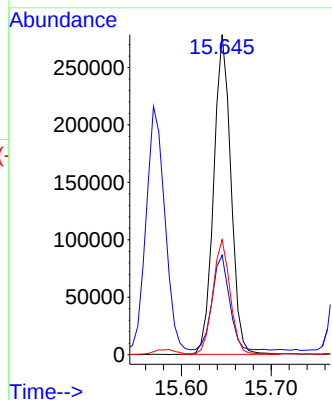
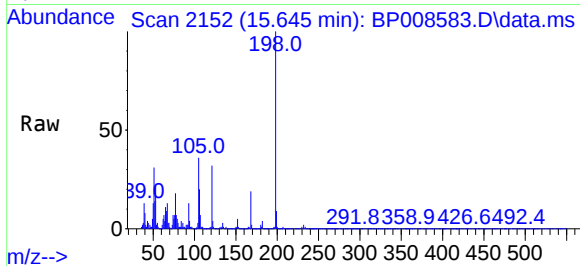
#65
4,6-Dinitro-2-methylphenol
Concen: 14.254 ng
RT: 15.645 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:198 Resp: 371399
Ion Ratio Lower Upper
198 100
51 31.1 6.8 46.8
105 36.0 14.4 54.4

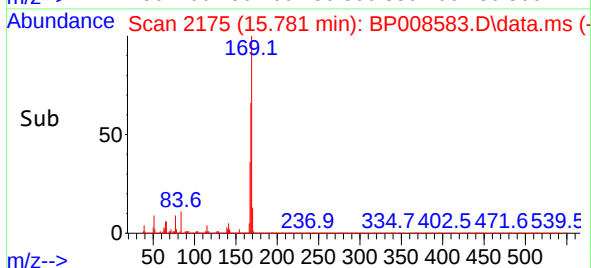
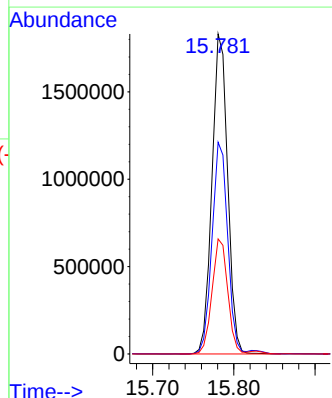
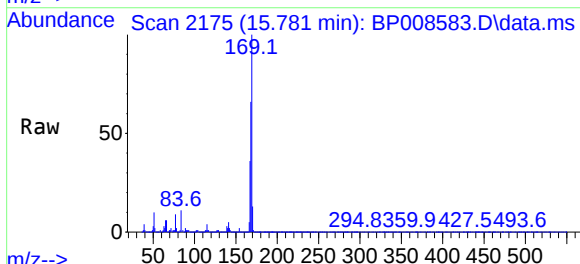
Manual Integrations
APPROVED

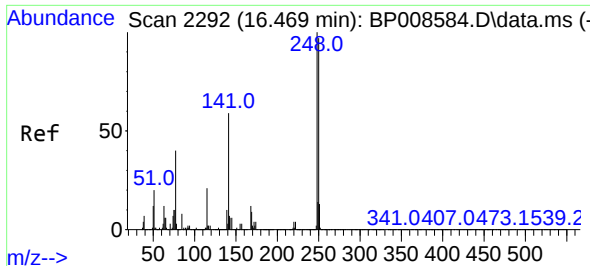
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#66
n-Nitrosodiphenylamine
Concen: 19.515 ng
RT: 15.781 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:169 Resp: 2450170
Ion Ratio Lower Upper
169 100
168 66.1 53.3 79.9
167 36.0 29.0 43.6





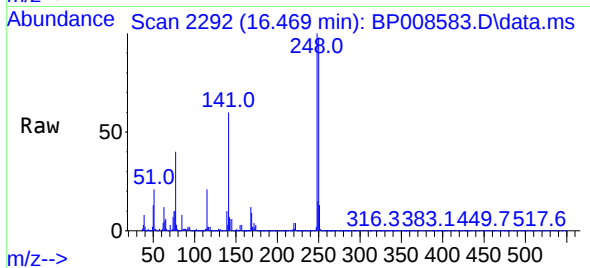
#67
4-Bromophenyl-phenylether
Concen: 16.258 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

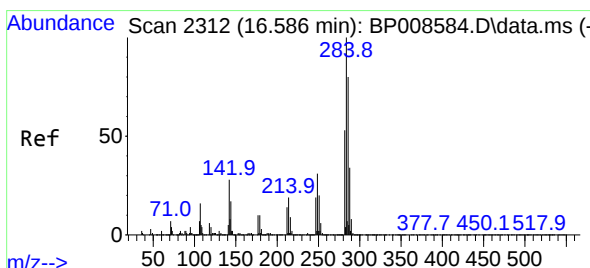
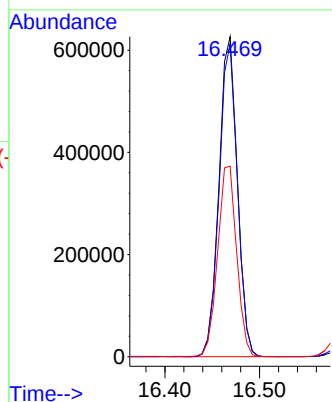
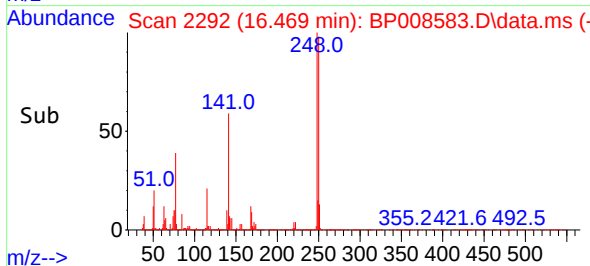


Tgt Ion:248 Resp: 844440
Ion Ratio Lower Upper
248 100
250 97.8 77.6 116.4
141 59.5 47.4 71.2

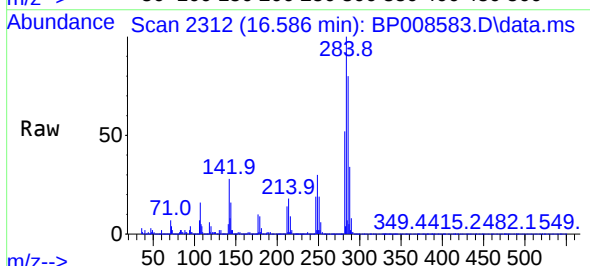
Manual Integrations

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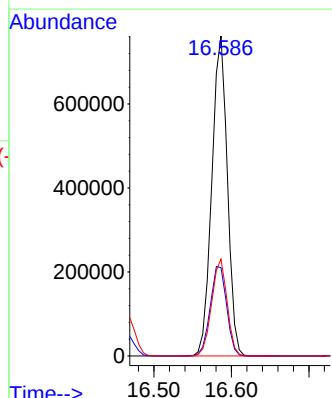
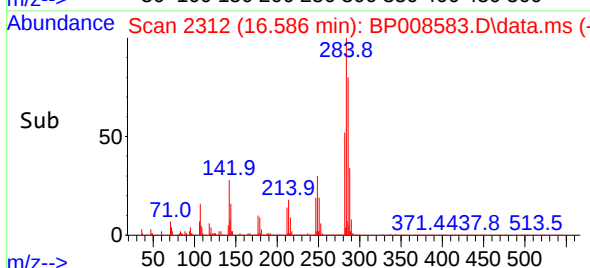
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

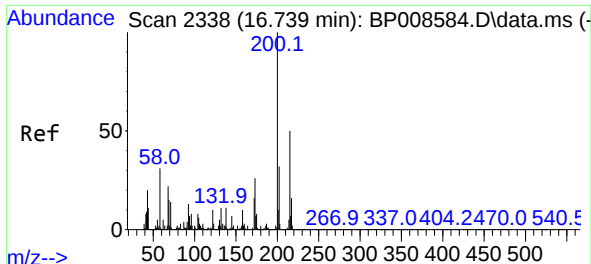


#68
Hexachlorobenzene
Concen: 18.503 ng
RT: 16.586 min Scan# 2312
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



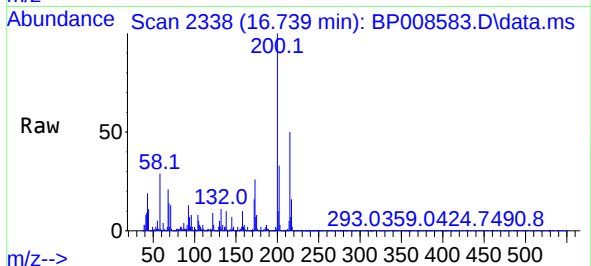
Tgt Ion:284 Resp: 1058423
Ion Ratio Lower Upper
284 100
142 27.6 22.4 33.6
249 30.2 24.4 36.6





#69
Atrazine
Concen: 33.020 ng
RT: 16.739 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

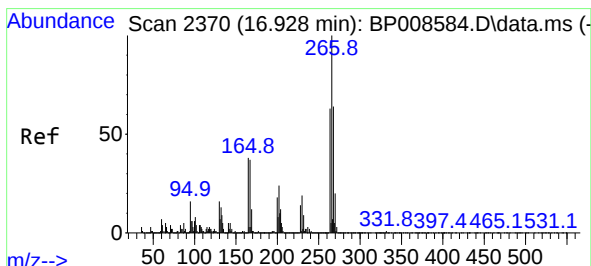
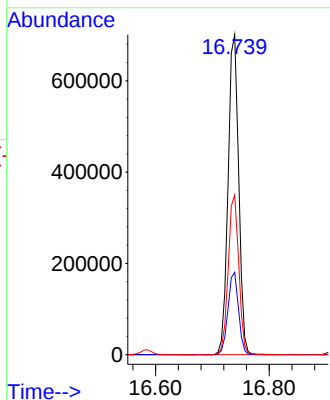
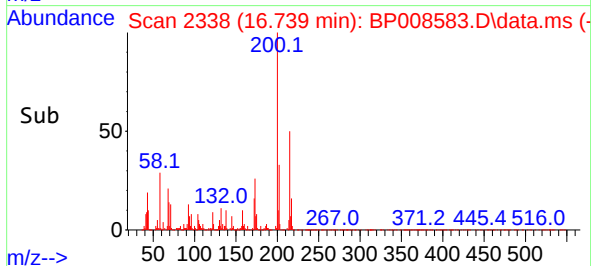
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



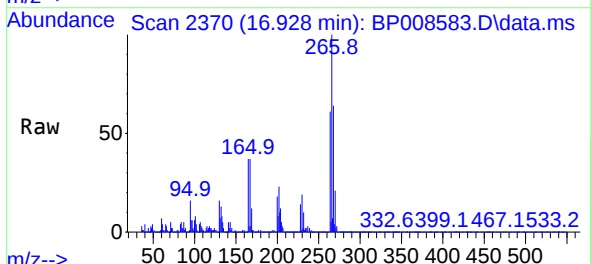
Tgt Ion:200 Resp: 913330
Ion Ratio Lower Upper
200 100
173 25.8 6.5 46.5
215 49.9 29.6 69.6

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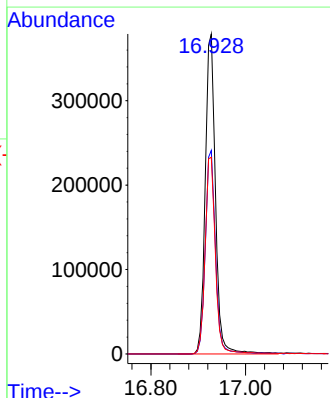
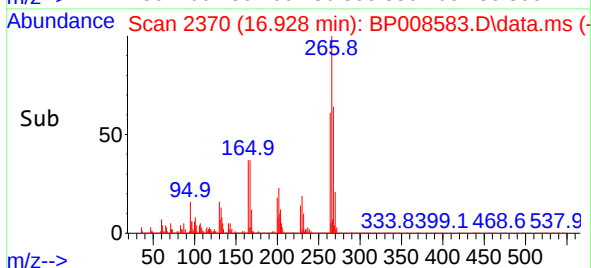
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

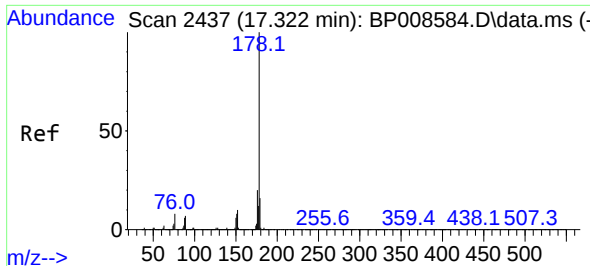


#70
Pentachlorophenol
Concen: 22.094 ng
RT: 16.928 min Scan# 2370
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



Tgt Ion:266 Resp: 564805
Ion Ratio Lower Upper
266 100
268 63.6 50.9 76.3
264 61.4 50.3 75.5





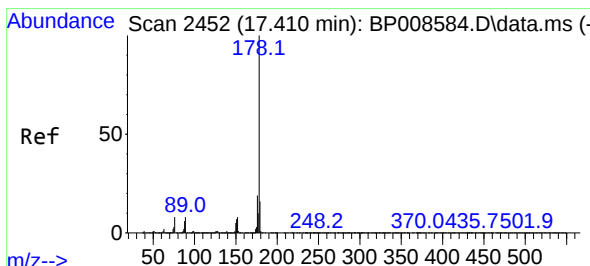
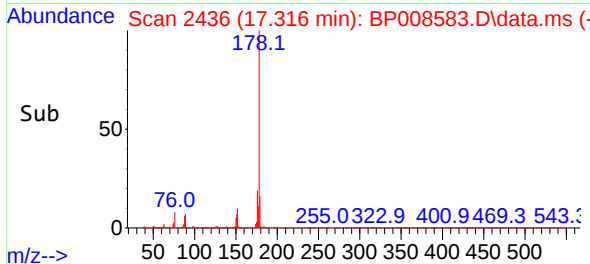
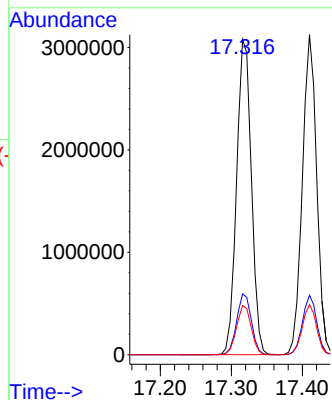
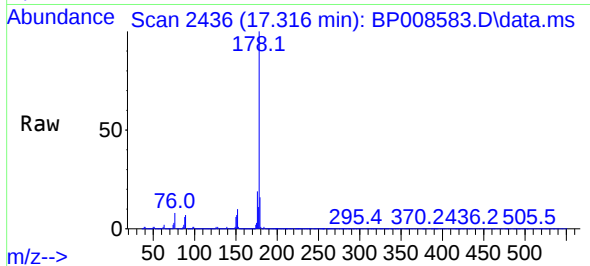
#71
Phenanthrene
Concen: 20.650 ng
RT: 17.316 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:178 Resp: 4460849
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.6 13.0 19.4

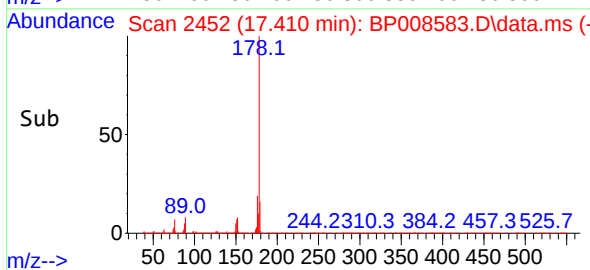
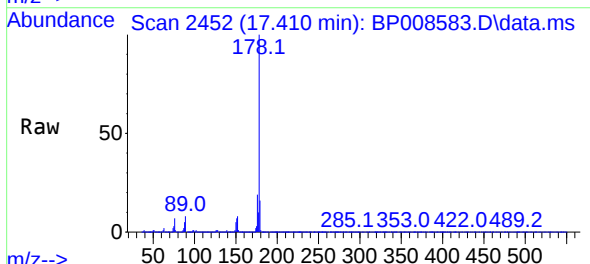
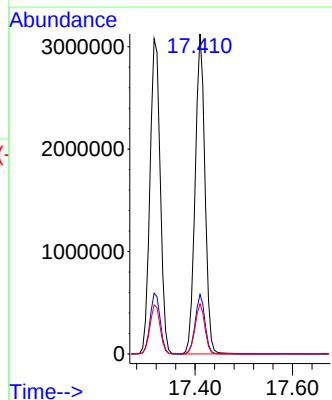
Manual Integrations
APPROVED

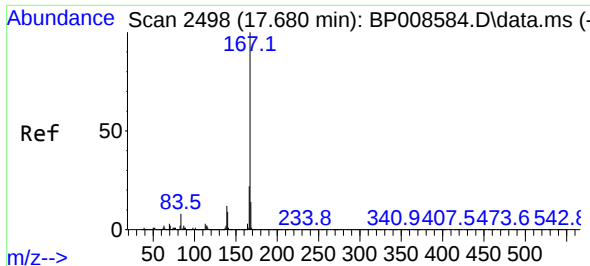
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#72
Anthracene
Concen: 20.545 ng
RT: 17.410 min Scan# 2452
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

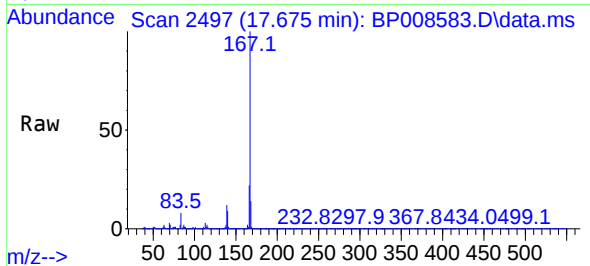
Tgt Ion:178 Resp: 4378720
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.6 12.8 19.2





#73
 Carbazole
 Concen: 21.943 ng
 RT: 17.675 min Scan# 2497
 Delta R.T. -0.006 min
 Lab File: BP008583.D
 Acq: 28 Dec 2021 18:19

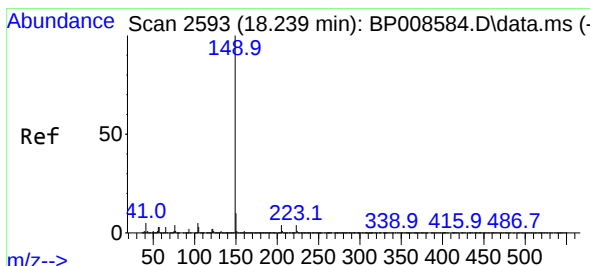
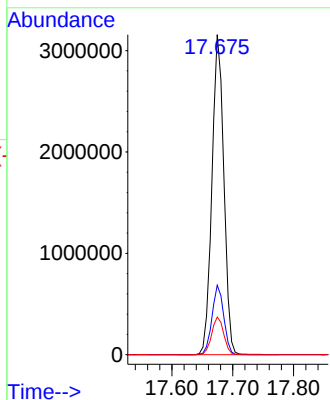
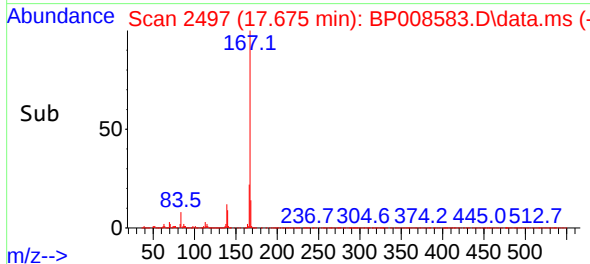
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



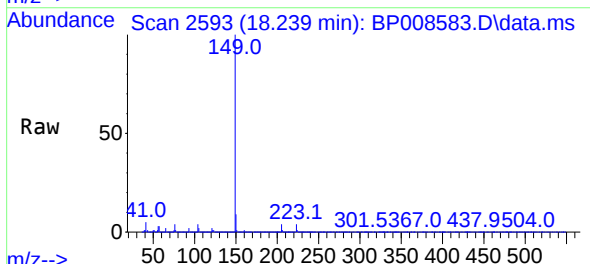
Tgt Ion:167 Resp: 4279664
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.7 26.5
 139 11.8 9.8 14.6

Manual Integrations
 APPROVED

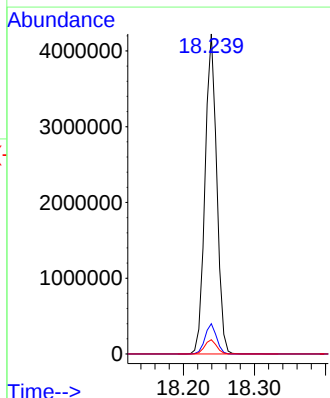
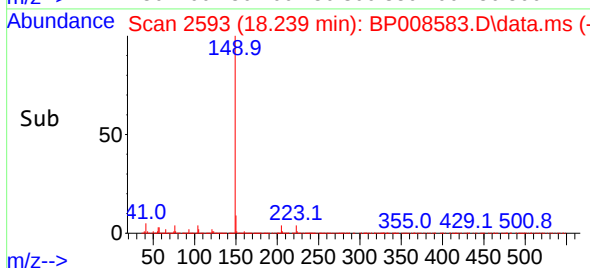
Reviewed By :Jagrut Upadhyay 12/29/2021
 Supervised By :mohammad ahmed 12/31/2021

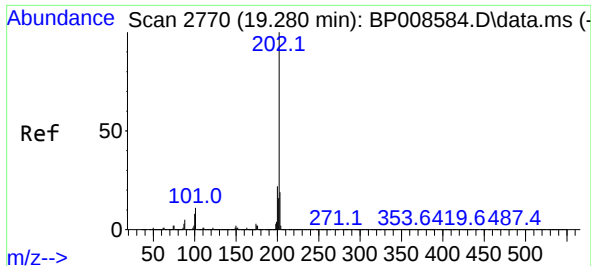


#74
 Di-n-butylphthalate
 Concen: 21.605 ng
 RT: 18.239 min Scan# 2593
 Delta R.T. 0.000 min
 Lab File: BP008583.D
 Acq: 28 Dec 2021 18:19



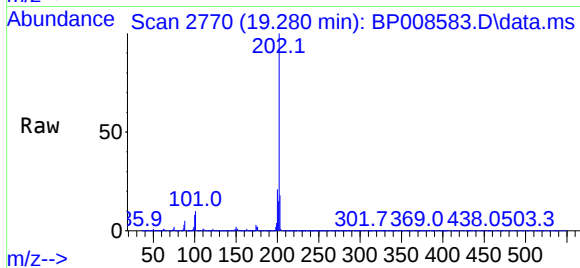
Tgt Ion:149 Resp: 4834292
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.4 3.7 5.5





#75
Fluoranthene
Concen: 21.776 ng
RT: 19.280 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

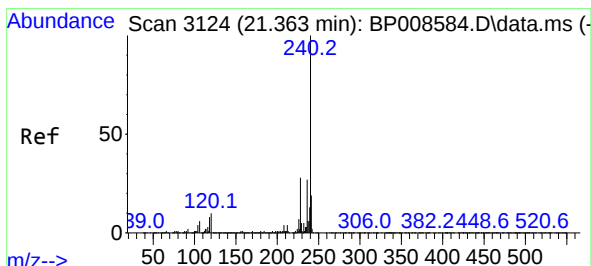
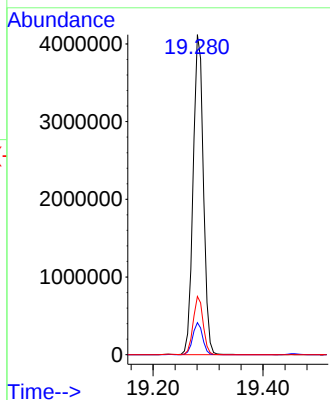
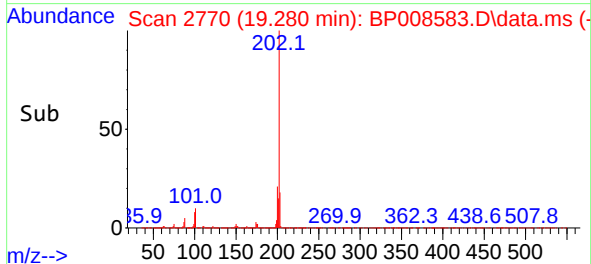
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



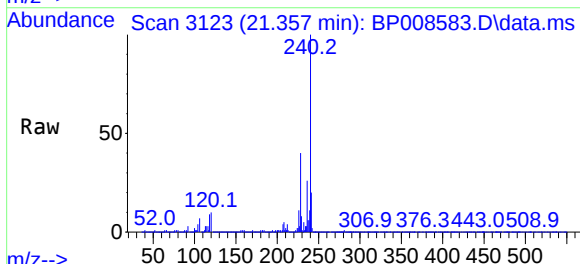
Tgt Ion:202 Resp: 531069
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.7
203 18.2 0.0 38.9

Manual Integrations
APPROVED

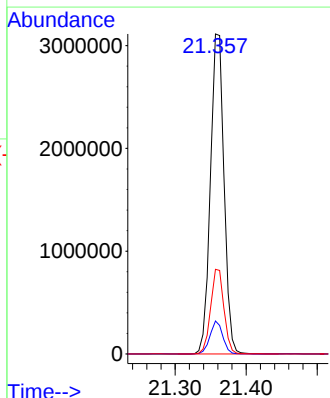
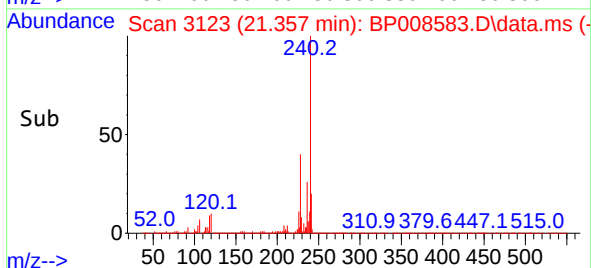
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

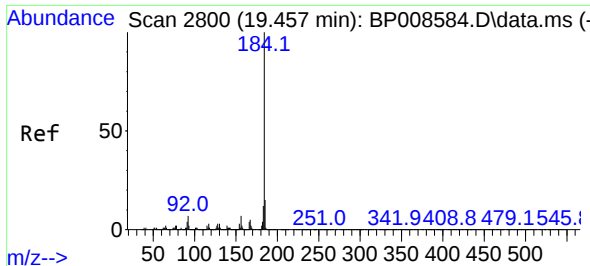


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



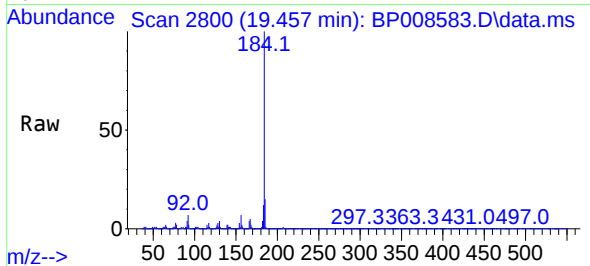
Tgt Ion:240 Resp: 4147451
Ion Ratio Lower Upper
240 100
120 10.3 7.7 11.5
236 26.4 21.2 31.8





#77
Benzidine
Concen: 64.014 ng
RT: 19.457 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

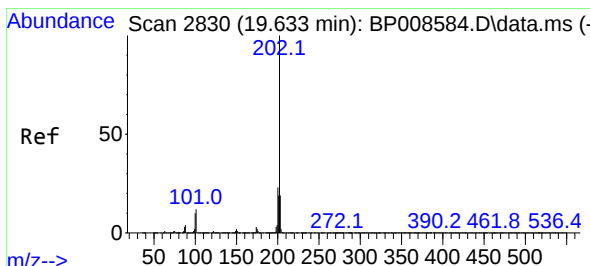
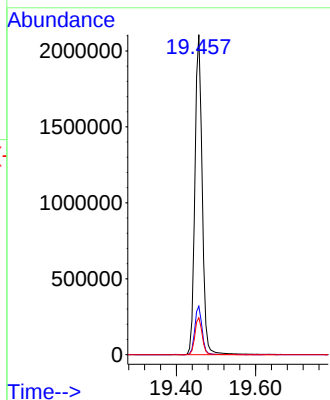
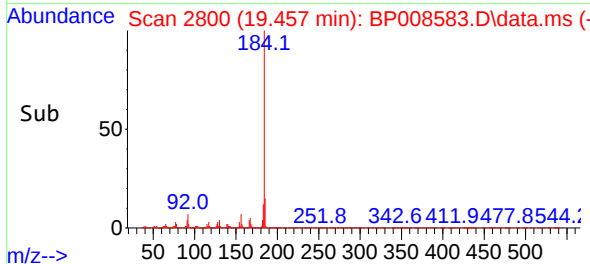
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:184 Resp: 2693062
Ion Ratio Lower Upper
184 100
185 15.2 12.2 18.2
183 11.5 9.5 14.3

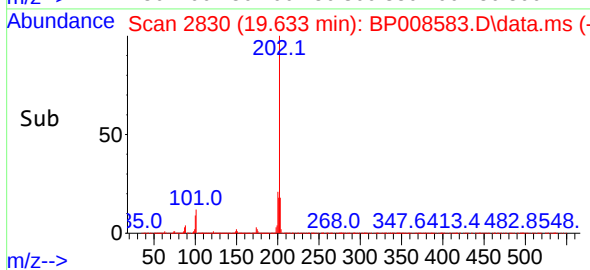
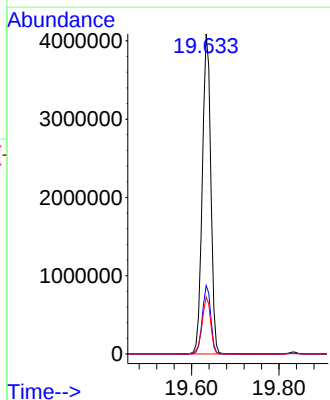
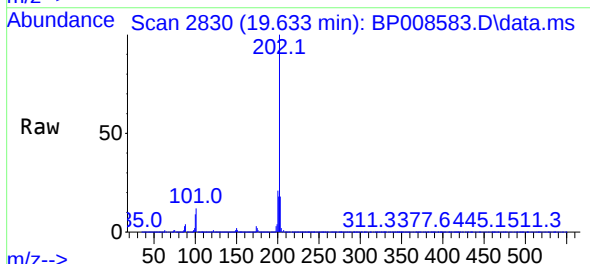
Manual Integrations
APPROVED

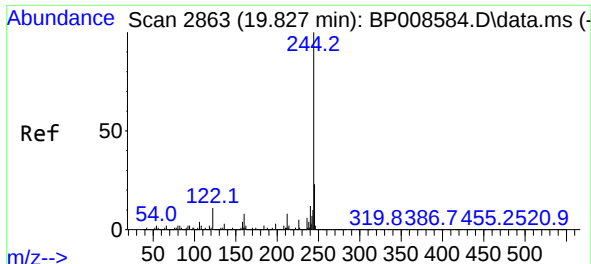
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#78
Pyrene
Concen: 18.623 ng
RT: 19.633 min Scan# 2830
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:202 Resp: 5526012
Ion Ratio Lower Upper
202 100
200 21.3 18.0 27.0
203 17.8 15.0 22.6





#79
Terphenyl-d14
Concen: 38.041 ng
RT: 19.833 min Scan# 2864
Delta R.T. 0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNA_P

ClientSampleId :

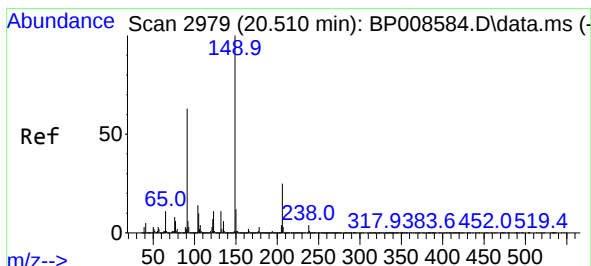
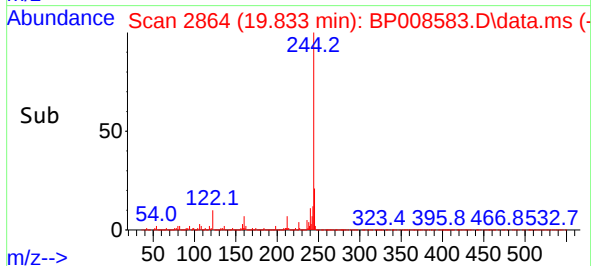
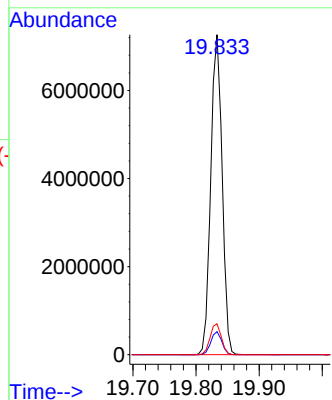
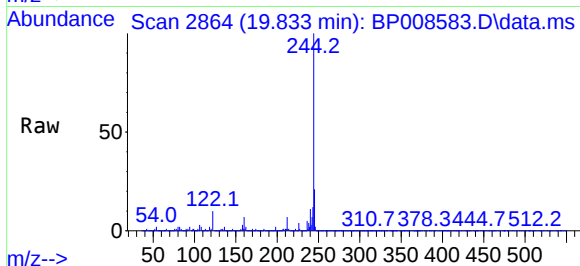
SSTDICC020

Tgt Ion:244 Resp: 9065469
Ion Ratio Lower Upper
244 100
212 7.2 6.5 9.7
122 9.7 9.2 13.8

Manual Integrations

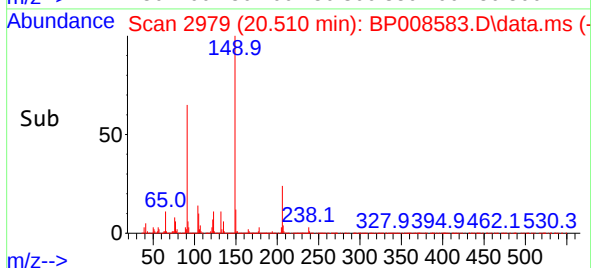
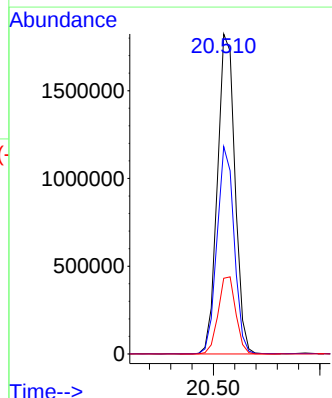
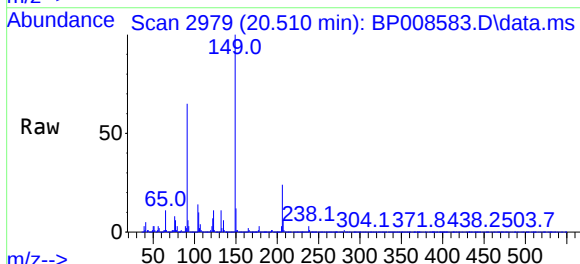
APPROVED

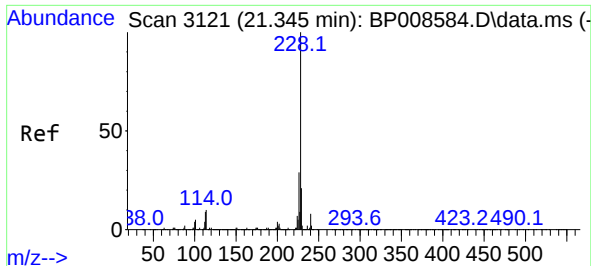
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#80
Butylbenzylphthalate
Concen: 19.201 ng
RT: 20.510 min Scan# 2979
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:149 Resp: 2074430
Ion Ratio Lower Upper
149 100
91 64.8 50.6 76.0
206 23.7 19.7 29.5





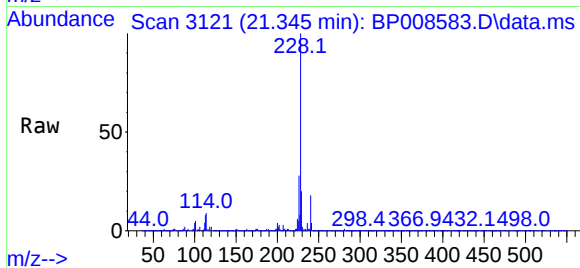
#81
Benzo(a)anthracene
Concen: 20.147 ng
RT: 21.345 min Scan# 3121
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :

BNP_P

ClientSampleId :

SSTDICC020

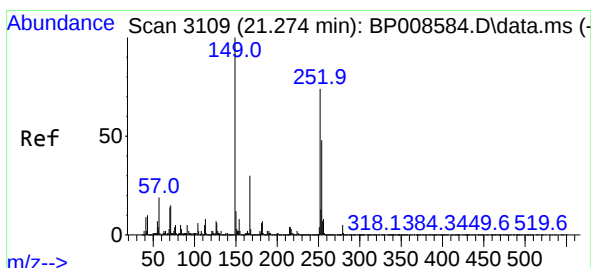
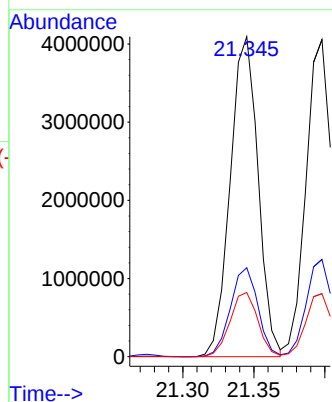
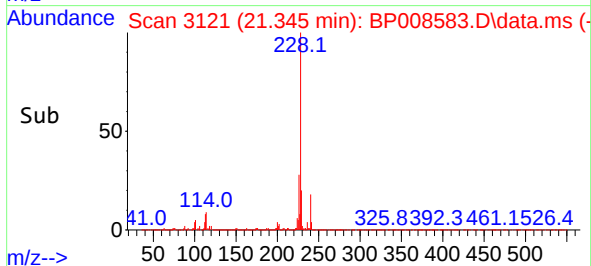


Tgt Ion:228 Resp: 5599788
Ion Ratio Lower Upper
228 100
226 27.8 23.3 34.9
229 20.1 17.0 25.6

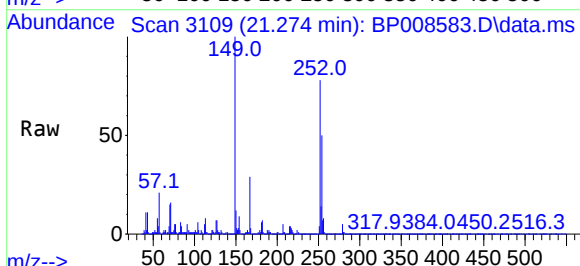
Manual Integrations

APPROVED

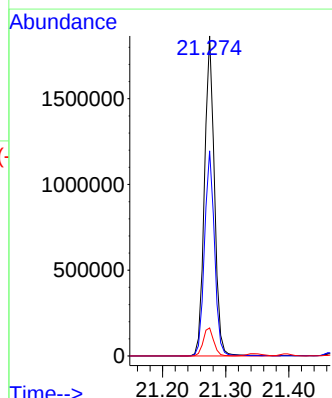
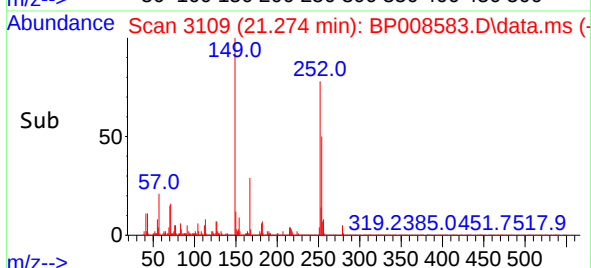
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

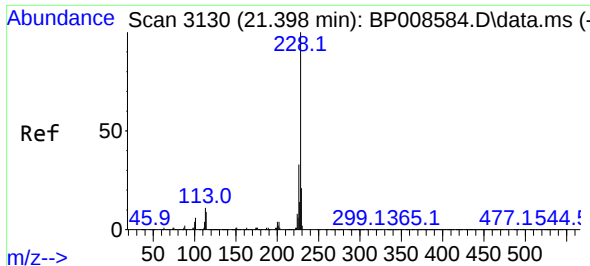


#82
3,3'-Dichlorobenzidine
Concen: 15.947 ng
RT: 21.274 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



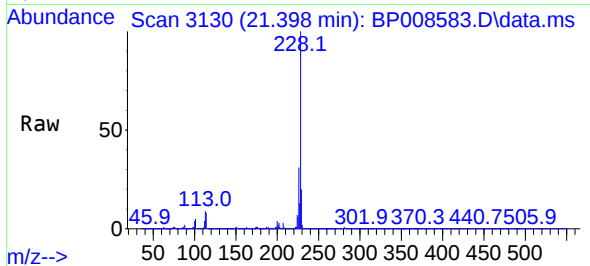
Tgt Ion:252 Resp: 2039457
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 8.8 7.3 10.9





#83
Chrysene
Concen: 19.758 ng
RT: 21.398 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

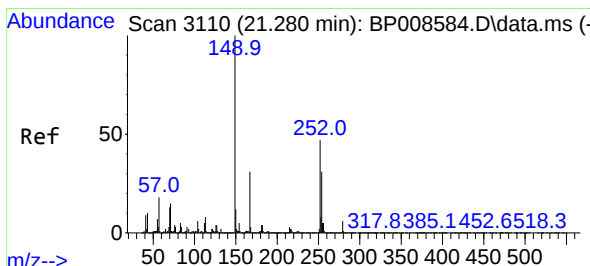
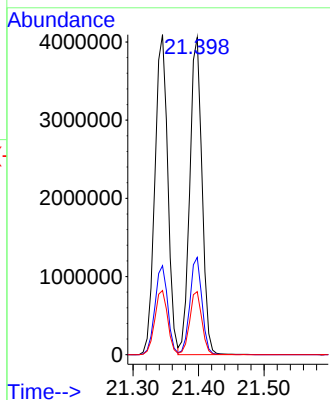
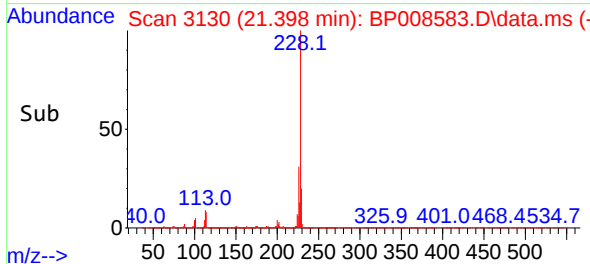
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



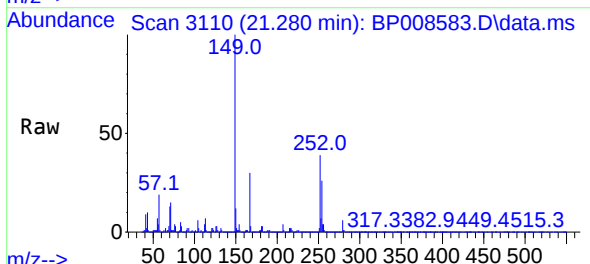
Tgt Ion:228 Resp: 524572
Ion Ratio Lower Upper
228 100
226 30.7 26.0 39.0
229 19.9 16.9 25.3

Manual Integrations
APPROVED

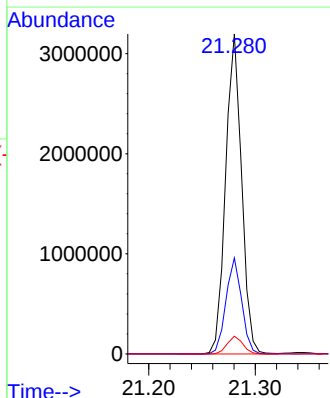
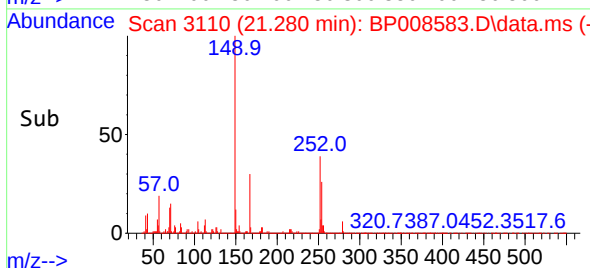
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021

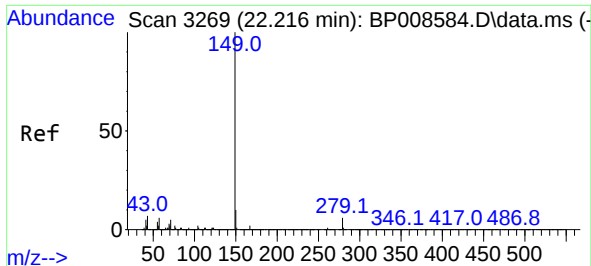


#84
Bis(2-ethylhexyl)phthalate
Concen: 21.853 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19



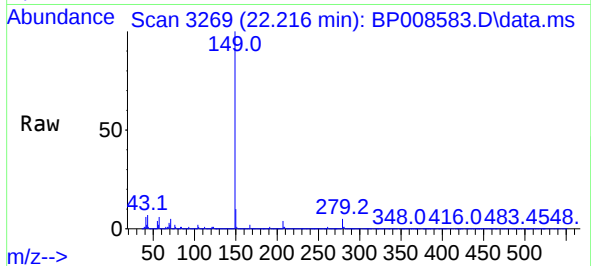
Tgt Ion:149 Resp: 3324206
Ion Ratio Lower Upper
149 100
167 30.0 25.0 37.4
279 5.6 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 19.738 ng
RT: 22.216 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

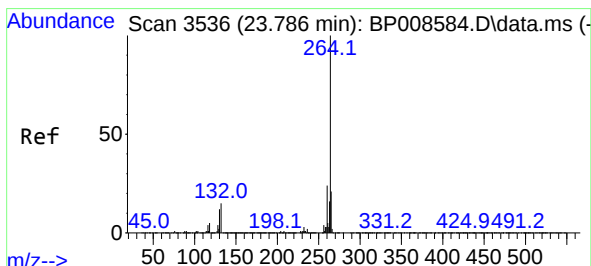
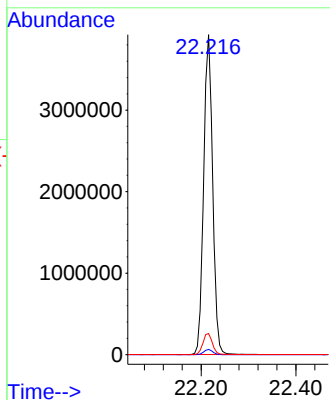
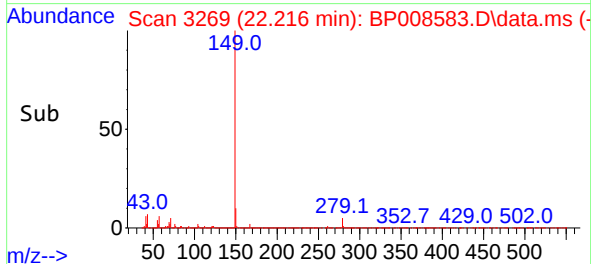
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:149 Resp: 517825
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.0 5.4 8.2

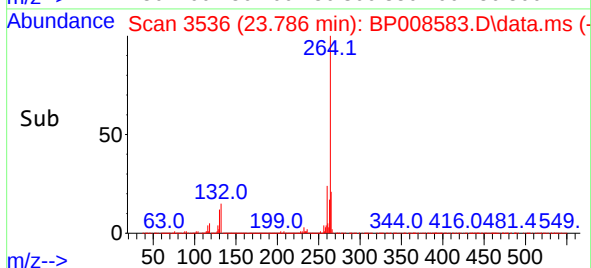
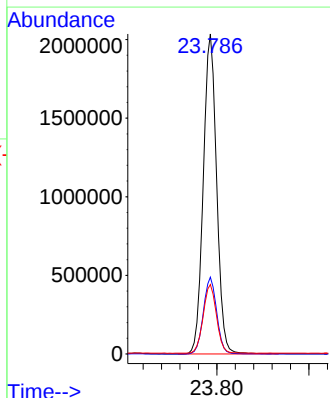
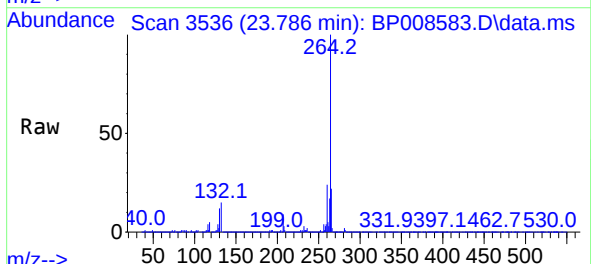
Manual Integrations
APPROVED

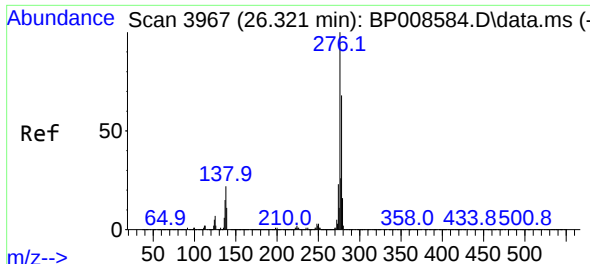
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3536
Delta R.T. 0.000 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:264 Resp: 4116075
Ion Ratio Lower Upper
264 100
260 24.0 19.1 28.7
265 21.7 17.1 25.7





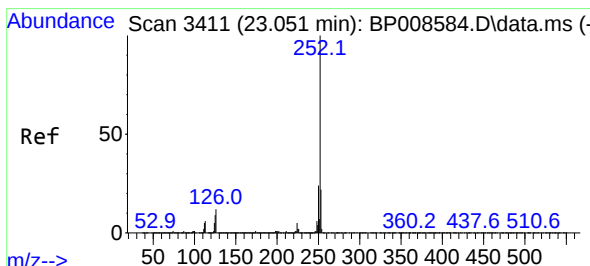
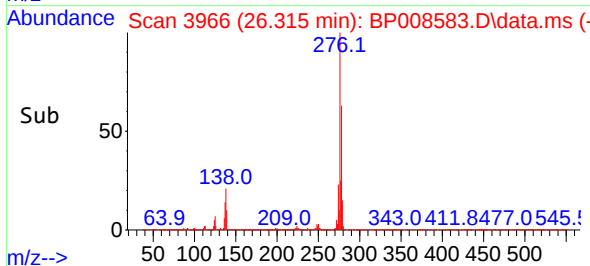
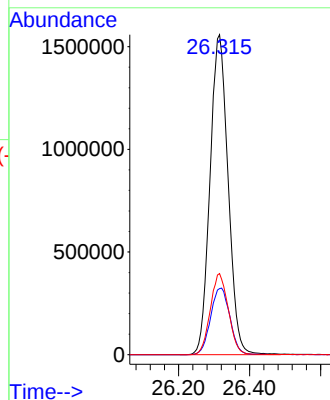
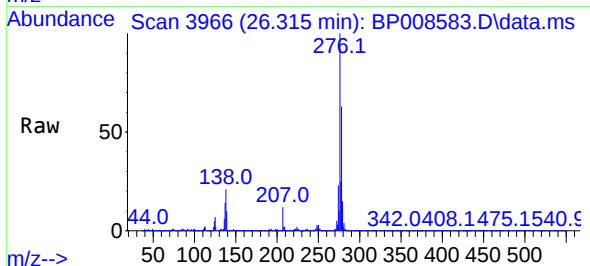
#87
Indeno(1,2,3-cd)pyrene
Concen: 17.006 ng
RT: 26.315 min Scan# 3966
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:276 Resp: 550984
Ion Ratio Lower Upper
276 100
138 22.2 17.8 26.6
277 25.3 20.4 30.6

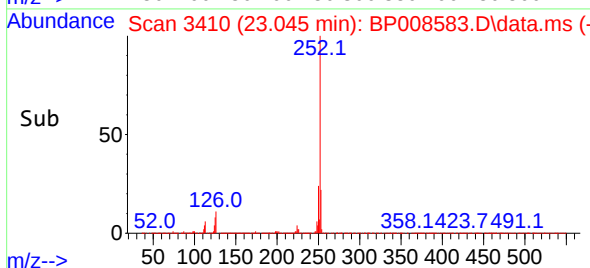
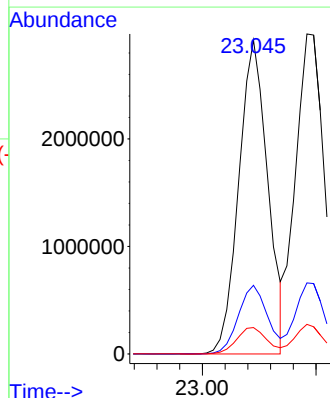
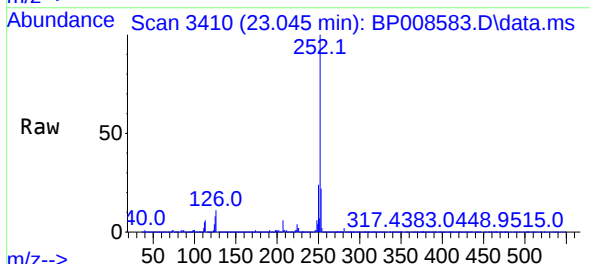
Manual Integrations
APPROVED

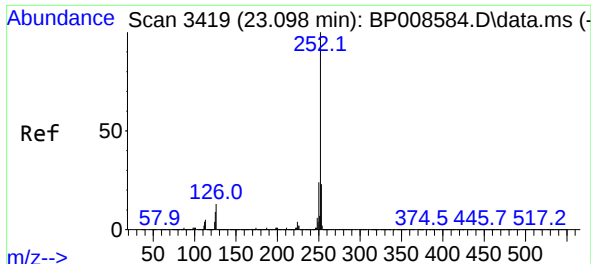
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#88
Benzo(b)fluoranthene
Concen: 20.865 ng
RT: 23.045 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:252 Resp: 5166249
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 8.4 6.9 10.3





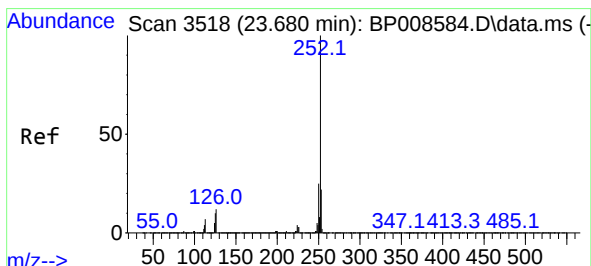
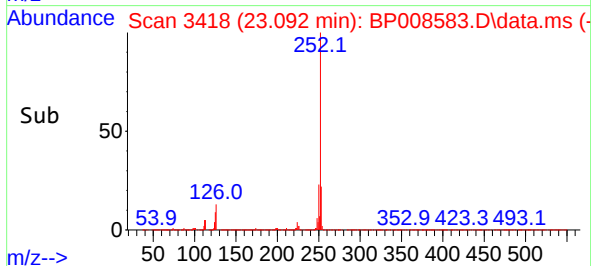
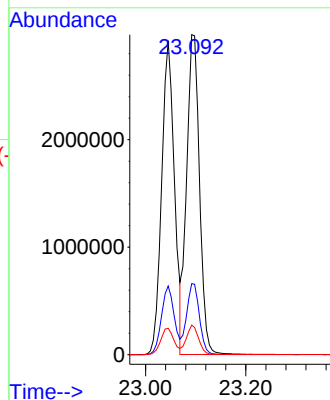
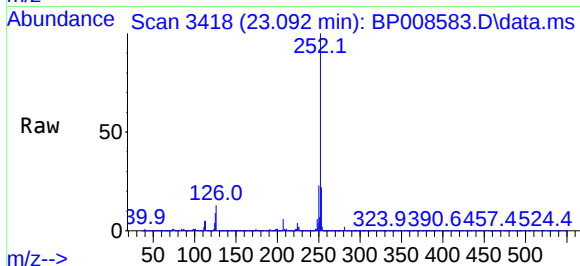
#89
Benzo(k)fluoranthene
Concen: 21.307 ng
RT: 23.092 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:252 Resp: 5320208
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 9.3 7.3 10.9

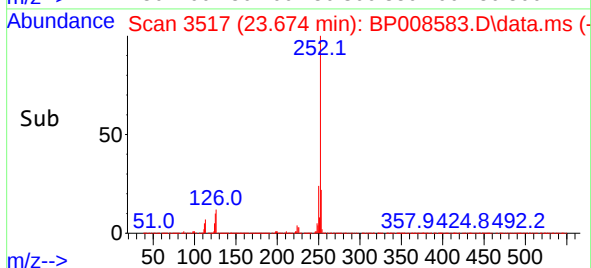
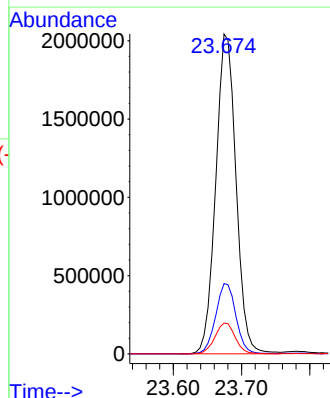
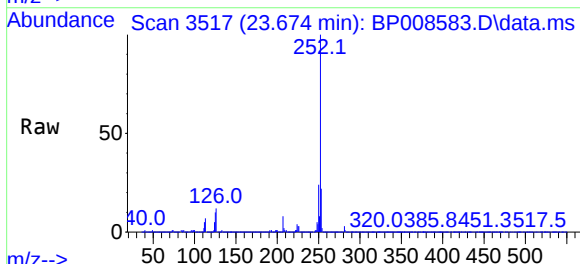
Manual Integrations
APPROVED

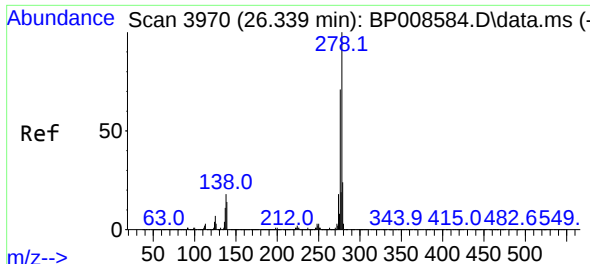
Reviewed By :Jagrut Upadhyay 12/29/2021
Supervised By :mohammad ahmed 12/31/2021



#90
Benzo(a)pyrene
Concen: 19.654 ng
RT: 23.674 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

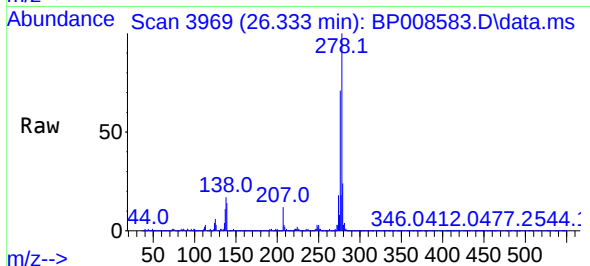
Tgt Ion:252 Resp: 4223646
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 9.7 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 17.284 ng
RT: 26.333 min Scan# 3970
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

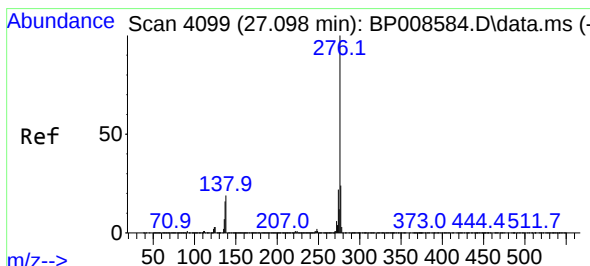
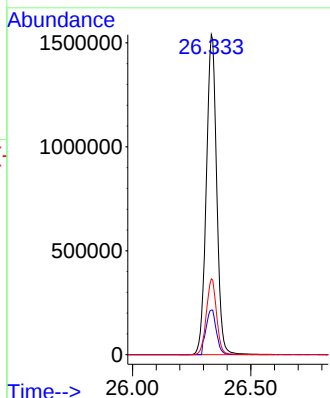
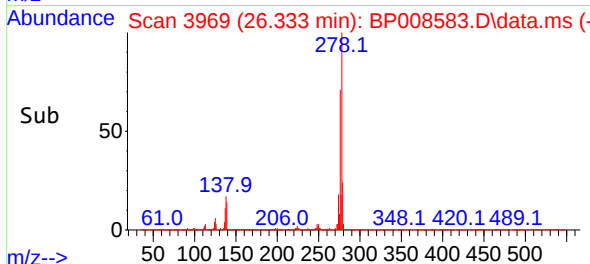
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:278 Resp: 468776
Ion Ratio Lower Upper
278 100
139 14.0 11.5 17.3
279 23.7 19.1 28.7

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 16.058 ng
RT: 27.092 min Scan# 4098
Delta R.T. -0.006 min
Lab File: BP008583.D
Acq: 28 Dec 2021 18:19

Tgt Ion:276 Resp: 4312914
Ion Ratio Lower Upper
276 100
277 23.5 19.2 28.8
138 18.4 15.0 22.4

