

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093024\
 Data File : BP022120.D
 Acq On : 30 Sep 2024 20:05
 Operator : RC/JU
 Sample : P4022-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC70MS

Quant Time: Oct 01 01:26:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
 Supervised By :mohammad ahmed 10/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	125208	20.000	ng/ul	0.00
20) Naphthalene-d8	10.463	136	480942	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	374785	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.116	188	855178	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	975799	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	1164636	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	11810	3.695	ng/uL	0.00
4) Pyridine-d5	3.640	84	64736	7.085	ng/ul	0.00
7) Phenol-d5	6.916	99	95476	9.322	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.040	67	176639	28.008	ng/ul	0.00
11) 2-Chlorophenol-d4	7.252	132	209560	28.279	ng/ul	0.00
15) 4-Methylphenol-d8	8.410	113	161677	19.921	ng/ul	0.00
21) Nitrobenzene-d5	8.846	128	113765	31.604	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	132711	32.515	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.099	165	279622	31.547	ng/ul	0.00
31) 4-Chloroaniline-d4	10.610	131	114441	10.821	ng/ul	0.00
46) Dimethylphthalate-d6	13.734	166	921194	31.797	ng/ul	0.01
49) Acenaphthylene-d8	13.998	160	965676	31.483	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	51870	10.467	ng/ul	0.01
60) Fluorene-d10	15.316	176	803837	31.367	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.451	200	211050	39.751	ng/ul	0.00
73) Anthracene-d10	17.228	188	1332090	33.366	ng/ul	0.01
81) Pyrene-d10	19.580	212	1724133	34.105	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.592	264	2087781	34.083	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	16757	4.839	ng/uL	97
5) Pyridine	3.658	79	76838	8.277	ng/ul	98
6) Benzaldehyde	6.858	77	288612	49.813	ng/ul#	2
8) Phenol	6.940	94	106262	9.942	ng/ul#	43
10) Bis(2-Chloroethyl)ether	7.134	93	238041	29.097	ng/ul	98
12) 2-Chlorophenol	7.287	128	218159	28.398	ng/ul	95
13) 2-Methylphenol	8.152	108	177118	22.848	ng/ul	89
14) 2,2'-oxybis(1-Chloropr...	8.216	45	203067	26.758	ng/ul	95
16) Acetophenone	8.499	105	961820	71.246	ng/ul#	45
17) N-Nitroso-di-n-propyla...	8.499	70	200580	28.660	ng/ul#	93
18) 4-Methylphenol	8.475	108	176431	20.871	ng/ul	100
19) Hexachloroethane	8.769	117	188670m	52.026	ng/ul	
22) Nitrobenzene	8.887	77	327714	29.777	ng/ul	97
23) Isophorone	9.410	82	1084160	56.872	ng/ul	97
25) 2-Nitrophenol	9.581	139	140148	32.092	ng/ul	93
26) 2,4-Dimethylphenol	9.657	107	269716	27.263	ng/ul	98
27) Bis(2-Chloroethoxy)met...	9.875	93	325505	29.622	ng/ul	98
29) 2,4-Dichlorophenol	10.122	162	302542	34.356	ng/ul	99
30) Naphthalene	10.510	128	1817624	71.826	ng/ul	100
32) 4-Chloroaniline	10.634	127	76982	7.350	ng/ul	99
33) Hexachlorobutadiene	10.793	225	221426	28.321	ng/ul	97
34) Caprolactam	11.551	113	20248m	7.580	ng/ul	
35) 4-Chloro-3-methylphenol	11.751	107	295743	31.043	ng/ul	99
36) 2-Methylnaphthalene	12.122	142	1393666	74.107	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	1076310	56.748	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.493	216	415296	29.887	ng/ul	98
40) Hexachlorocyclopentadiene	12.469	237	228820	26.180	ng/ul	99
41) 2,4,6-Trichlorophenol	12.740	196	359737	43.307	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	332494	36.963	ng/ul	97
43) 1,1'-Biphenyl	13.134	154	877758	32.751	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	661509	30.655	ng/ul	99
45) 2-Nitroaniline	13.387	65	219136	35.120	ng/ul	92
47) Dimethylphthalate	13.775	163	904828	31.095	ng/ul	99
48) 2,6-Dinitrotoluene	13.881	165	192153	34.446	ng/ul	98
50) Acenaphthylene	14.028	152	1022806	31.976	ng/ul	98
51) 3-Nitroaniline	14.216	138	84103	16.560	ng/ul	99
52) Acenaphthene	14.369	153	727458	31.300	ng/ul	97
53) 2,4-Dinitrophenol	14.434	184	128635	33.890	ng/ul	98
55) 4-Nitrophenol	14.557	109	63284	11.288	ng/ul	87
56) Dibenzofuran	14.716	168	1085434	31.413	ng/ul	98
57) 2,4-Dinitrotoluene	14.681	165	284579	33.103	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.969	232	9419759	1087.887	ng/ul	96
59) Diethylphthalate	15.151	149	898818	31.211	ng/ul	98
61) Fluorene	15.369	166	921618	32.072	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.369	204	498472	30.130	ng/ul	96
63) 4-Nitroaniline	15.404	138	90488	17.506	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.463	198	272269	47.103	ng/ul	98
67) N-Nitrosodiphenylamine	15.581	169	763103	33.880	ng/ul	98
68) 4-Bromophenyl-phenylether	16.281	248	358409	34.900	ng/ul	99
69) Hexachlorobenzene	16.398	284	435929	34.959	ng/ul	96
70) Atrazine	16.610	200	181870	18.101	ng/ul	96
71) Pentachlorophenol	16.828	266	28292551m	3400.637	ng/ul	
72) Phenanthrene	17.163	178	1558341	34.755	ng/ul	100
74) Anthracene	17.263	178	1485661	32.559	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.104	216	403717	31.459	ng/uL	97
76) Pentachlorobenzene	14.628	250	448772	31.800	ng/uL	98
77) Carbazole	17.533	167	1329156	33.051	ng/ul	99
78) Di-n-butylphthalate	18.110	149	1584702	34.179	ng/ul	99
80) Fluoranthene	19.233	202	1968049	34.060	ng/ul	98
82) Pyrene	19.616	202	2084911	33.522	ng/ul#	96
83) Butylbenzylphthalate	20.563	149	764668	35.277	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.445	252	35475	1.588	ng/ul	99
85) Benzo(a)anthracene	21.521	228	2187285	32.526	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	1092754	34.360	ng/ul	99
87) Chrysene	21.586	228	2035012	32.244	ng/ul	99
89) Di-n-octyl phthalate	22.704	149	1845232	32.072	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	2517087	34.816	ng/ul	99
91) Benzo(k)fluoranthene	23.851	252	2322554	32.232	ng/ul	99
93) Benzo(a)pyrene	24.662	252	2087650	31.338	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.539	276	2922709	33.648	ng/ul	99
95) Dibenzo(a,h)anthracene	28.615	278	2356091m	33.672	ng/ul	
96) Benzo(g,h,i)perylene	29.703	276	2286695	33.928	ng/ul	99

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

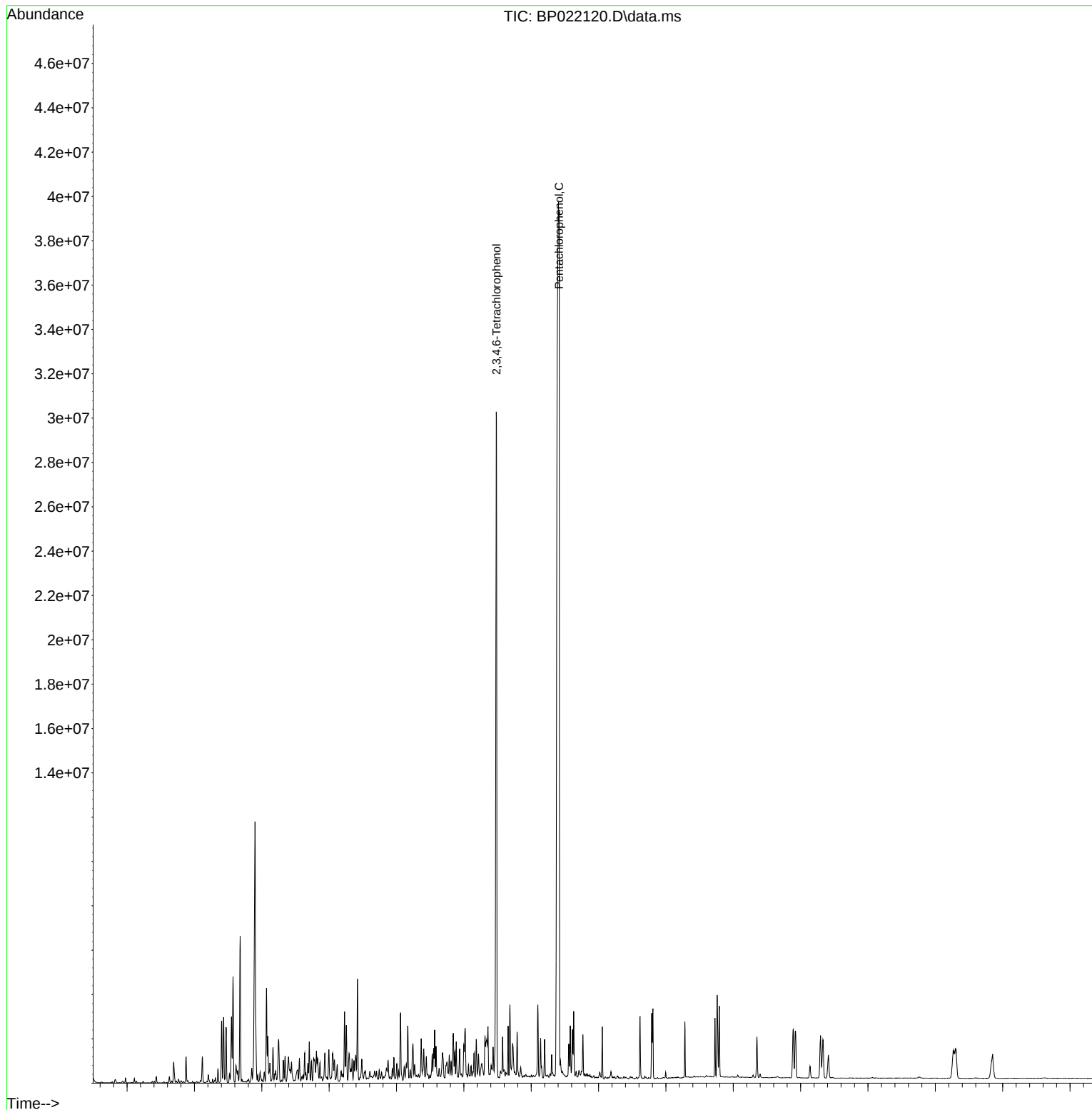
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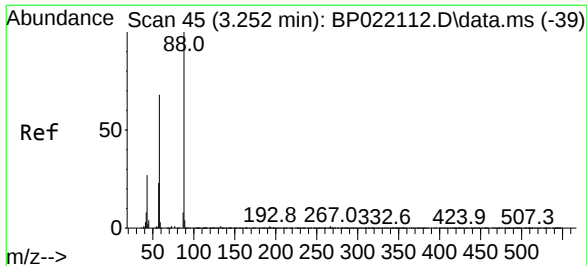
Instrument :
BNA_P
ClientSampleId :
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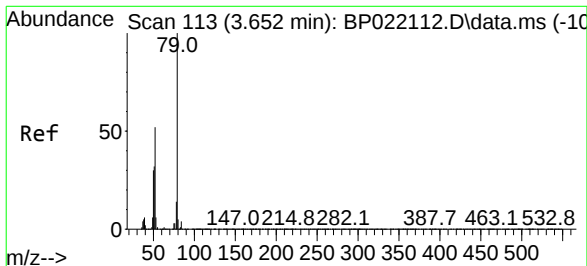
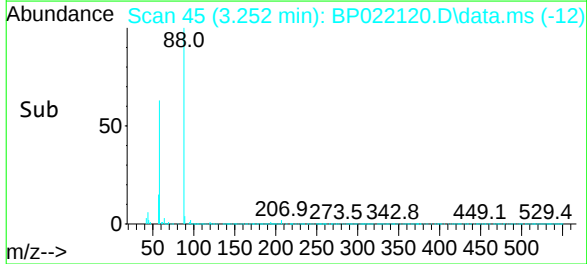
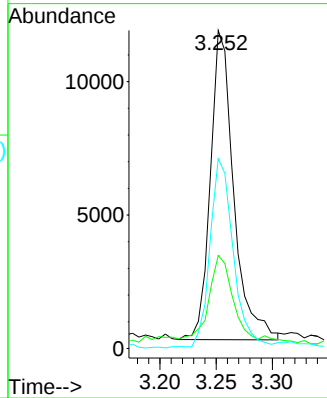
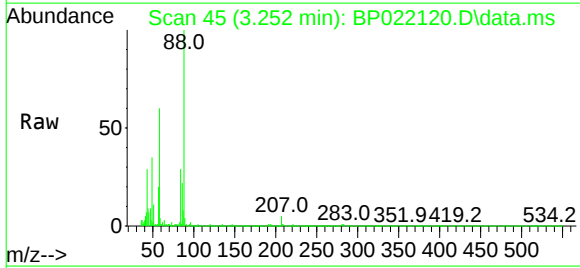
#2
1,4-Dioxane
Concen: 4.839 ng/uL
RT: 3.252 min Scan# 45
Delta R.T. -0.006 min
Lab File: BP022120.D
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Tgt Ion:	88	Resp:	16757
Ion	Ratio	Lower	Upper
88	100		
43	29.2	22.1	33.1
58	59.7	49.3	73.9

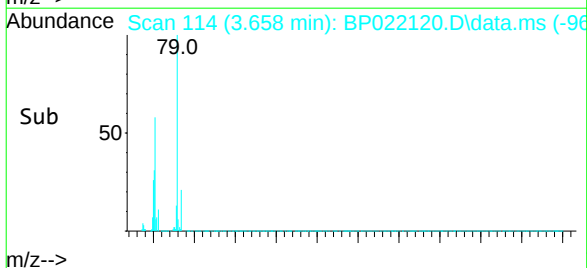
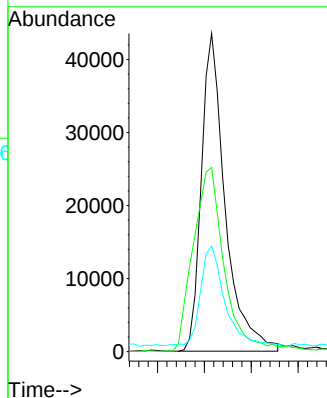
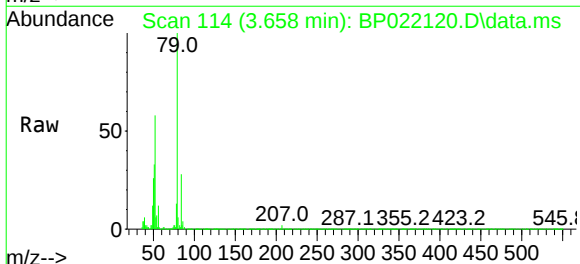
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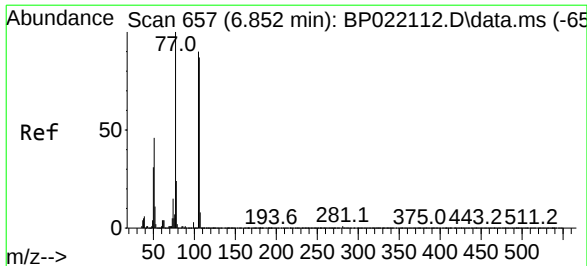
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Supervised By :mohammad ahmed 10/02/2024



#5
Pyridine
Concen: 8.277 ng/uL
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

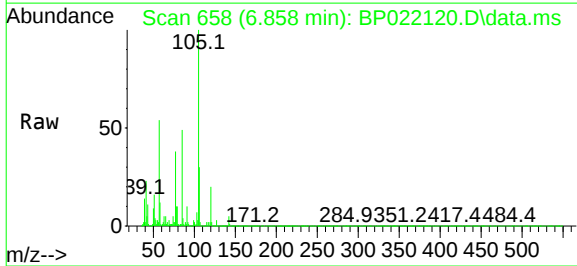
Tgt Ion:	79	Resp:	76838
Ion	Ratio	Lower	Upper
79	100		
52	57.9	47.3	70.9
51	33.1	25.3	37.9





#6
Benzaldehyde
Concen: 49.813 ng/u1
RT: 6.858 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

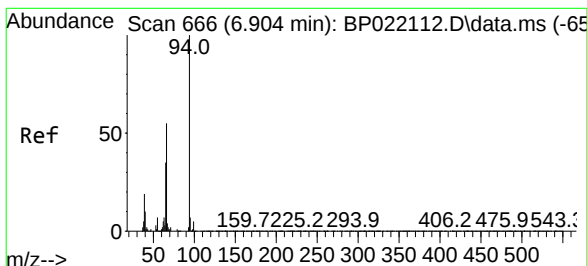
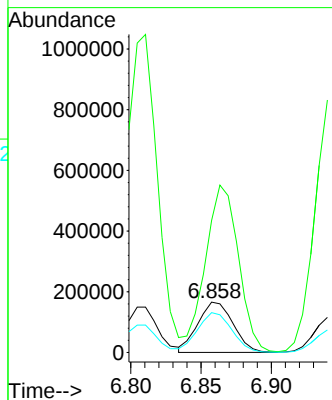
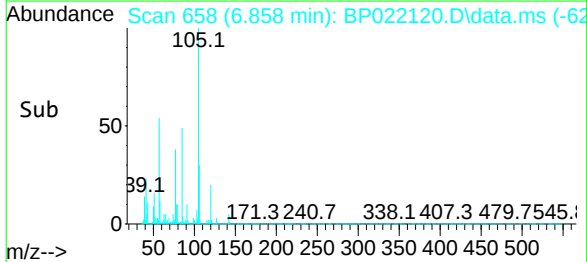
Instrument :
BNA_P
ClientSampleId :
DDC70MS



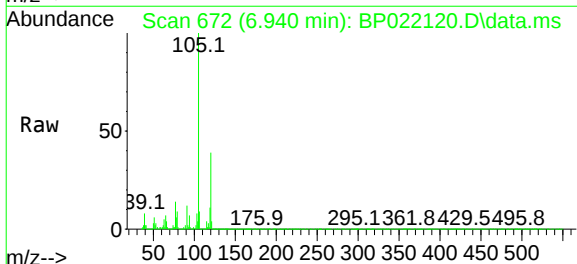
Tgt Ion: 77 Resp: 288612
Ion Ratio Lower Upper
77 100
105 262.2 70.6 106.0#
106 79.1 67.4 101.0

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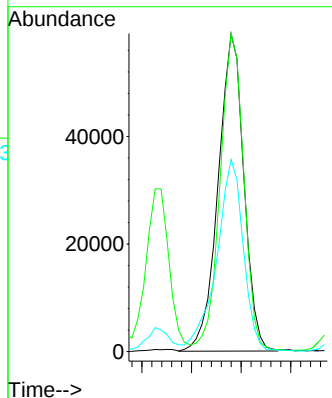
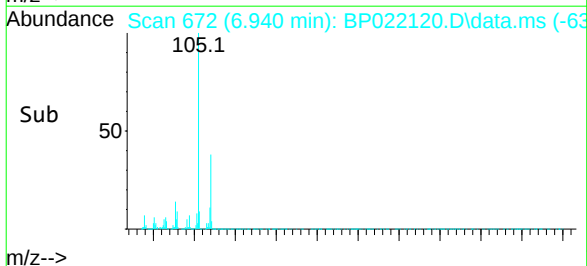
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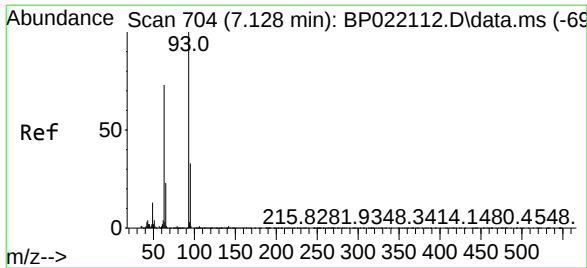


#8
Phenol
Concen: 9.942 ng/u1
RT: 6.940 min Scan# 672
Delta R.T. 0.024 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



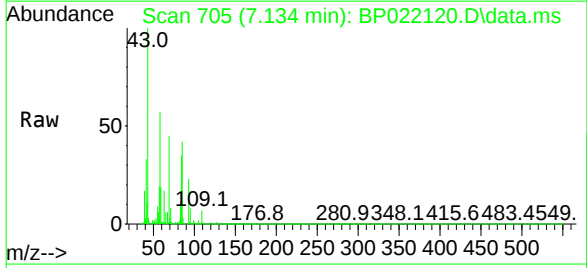
Tgt Ion: 94 Resp: 106262
Ion Ratio Lower Upper
94 100
65 100.1 26.6 40.0#
66 60.4 39.6 59.4#





#10
Bis(2-Chloroethyl)ether
Concen: 29.097 ng/u1
RT: 7.134 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

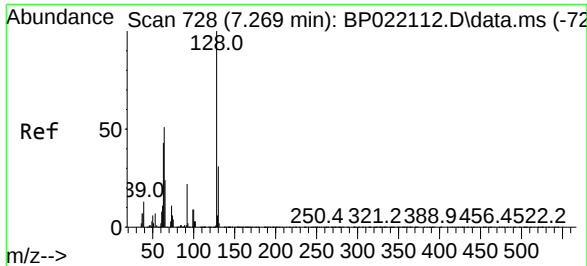
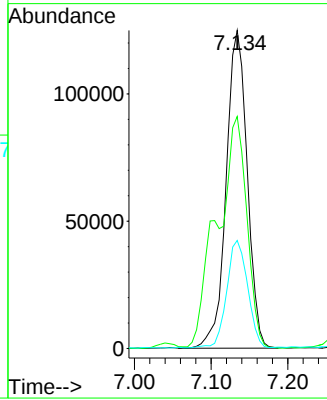
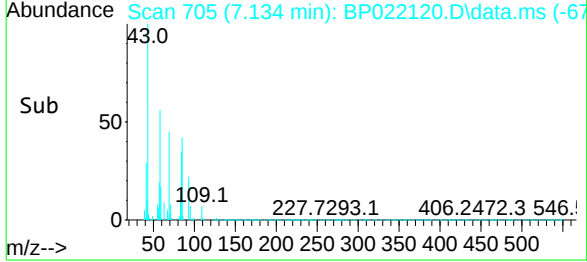
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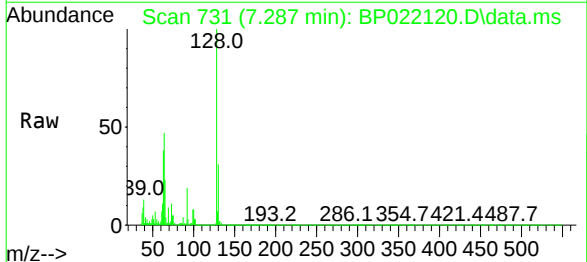
Tgt Ion: 93 Resp: 238041
Ion Ratio Lower Upper
93 100
63 72.9 57.7 86.5
95 34.0 24.9 37.3

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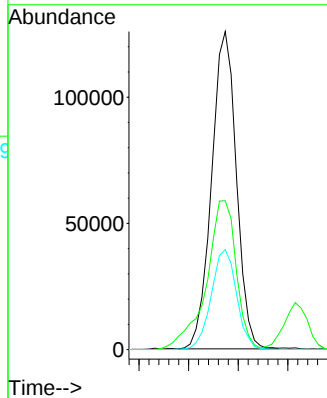
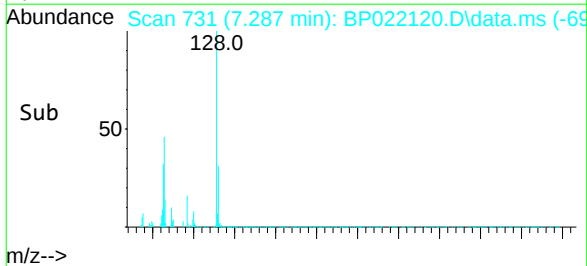
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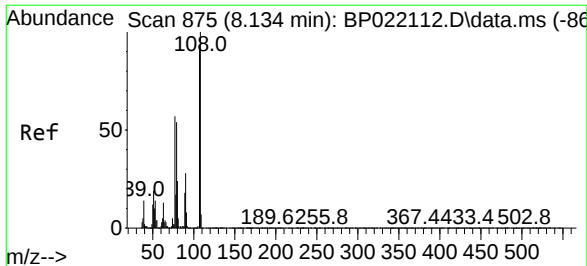


#12
2-Chlorophenol
Concen: 28.398 ng/u1
RT: 7.287 min Scan# 731
Delta R.T. 0.006 min
Lab File: BP022120.D
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Tgt Ion:128 Resp: 218159
Ion Ratio Lower Upper
128 100
64 46.8 41.3 61.9
130 31.4 25.8 38.8





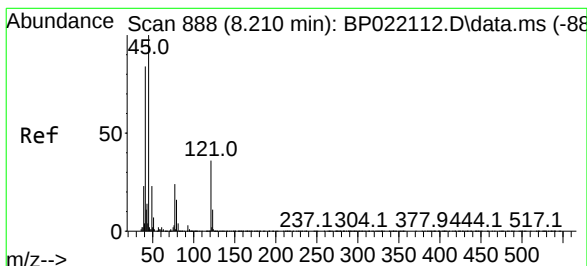
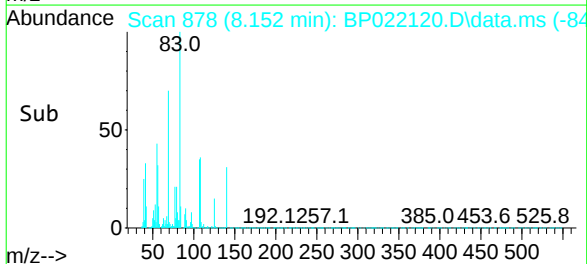
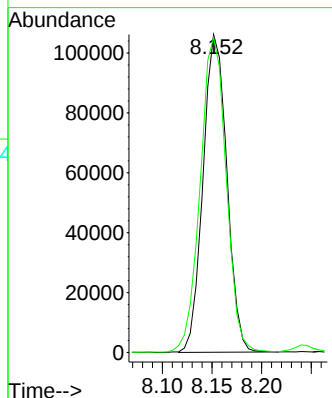
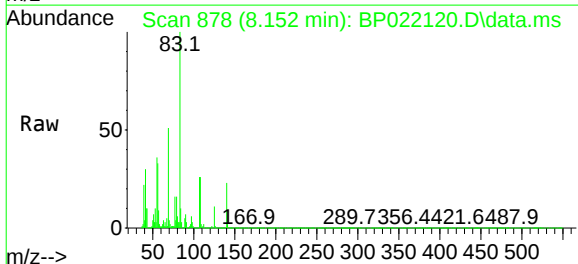
#13
2-Methylphenol
Concen: 22.848 ng/ul
RT: 8.152 min Scan# 87
Delta R.T. 0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

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Tgt Ion:108 Resp: 177118
Ion Ratio Lower Upper
108 100
107 99.0 71.3 106.9

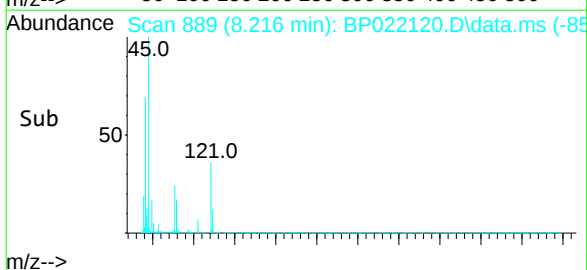
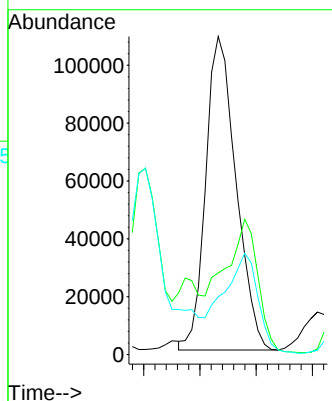
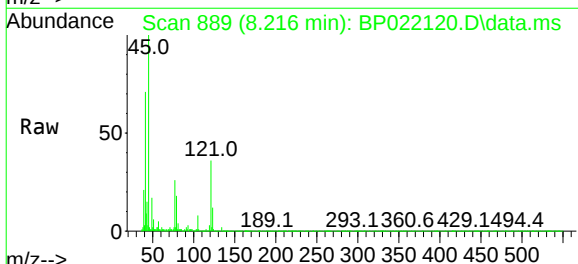
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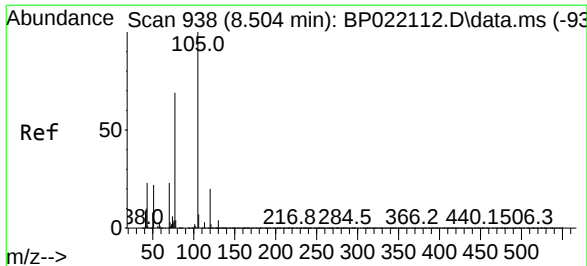
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.758 ng/ul
RT: 8.216 min Scan# 889
Delta R.T. -0.006 min
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Tgt Ion: 45 Resp: 203067
Ion Ratio Lower Upper
45 100
77 25.7 18.6 27.8
79 18.2 13.2 19.8





#16

Acetophenone

Concen: 71.246 ng/ul

RT: 8.499 min Scan# 937

Delta R.T. -0.018 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

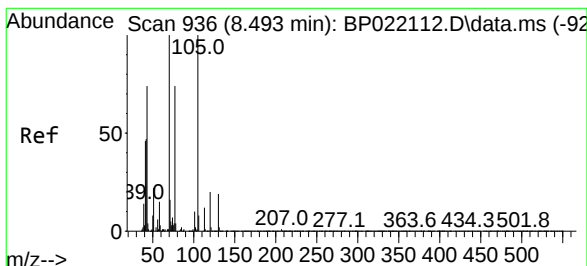
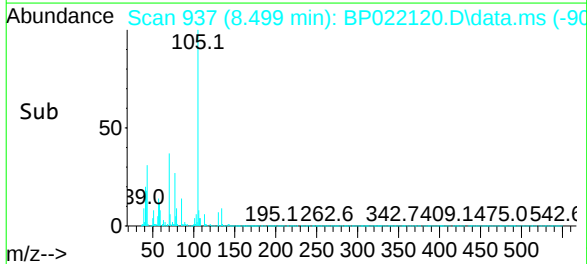
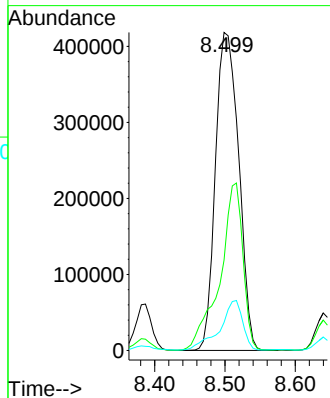
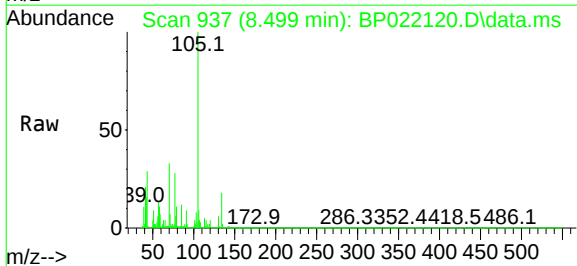
DDC70MS

Tgt Ion:	105	Resp:	961820
Ion Ratio	Lower	Upper	
105	100		
77	28.4	67.9	101.9#
51	8.8	19.8	29.6#

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#17

N-Nitroso-di-n-propylamine

Concen: 28.660 ng/ul

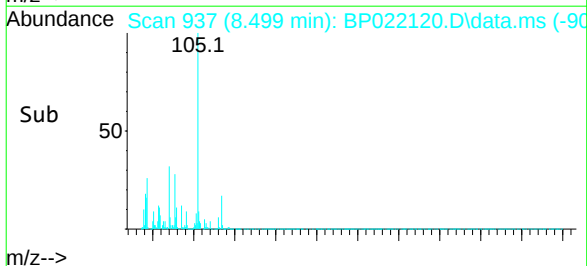
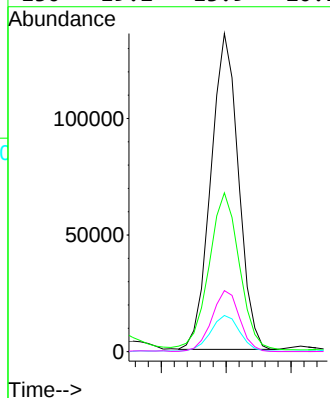
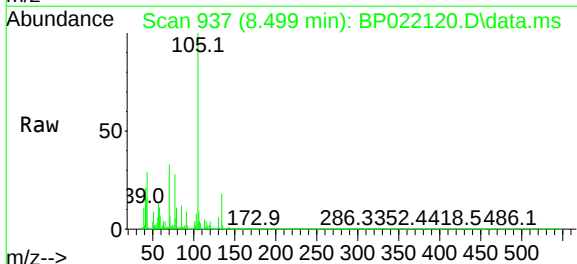
RT: 8.499 min Scan# 937

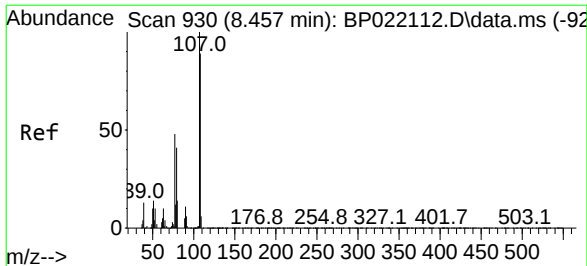
Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

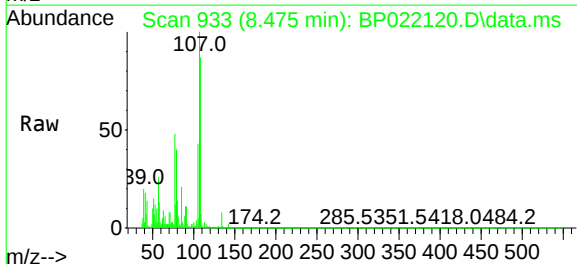
Tgt Ion:	70	Resp:	200580
Ion Ratio	Lower	Upper	
70	100		
42	49.9	35.5	53.3
101	11.4	7.3	10.9#
130	19.2	13.9	20.9





#18
4-Methylphenol
Concen: 20.871 ng/u1
RT: 8.475 min Scan# 931
Delta R.T. 0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

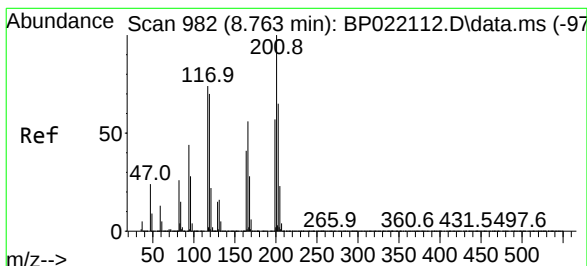
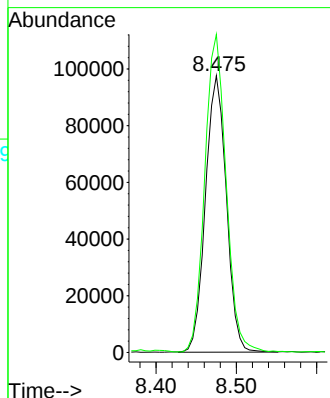
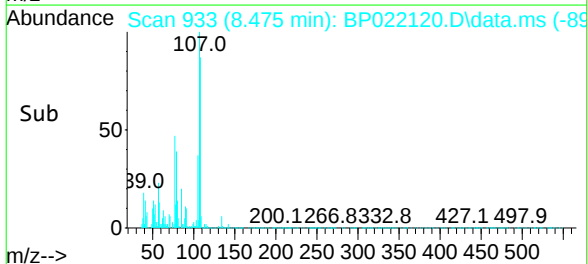
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:108 Resp: 176431
Ion Ratio Lower Upper
108 100
107 114.9 92.0 138.0

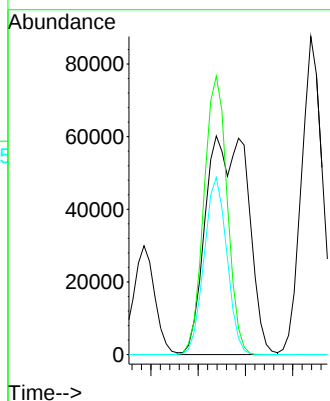
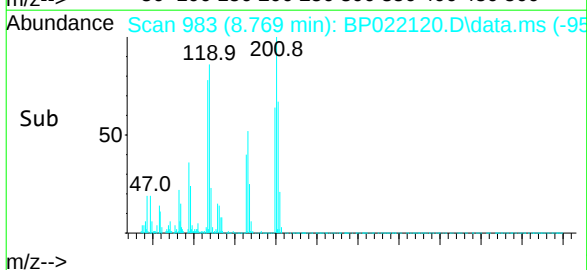
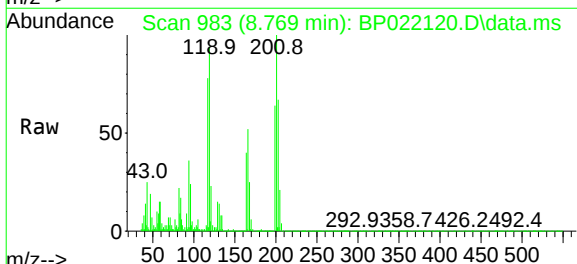
Manual Integrations
APPROVED

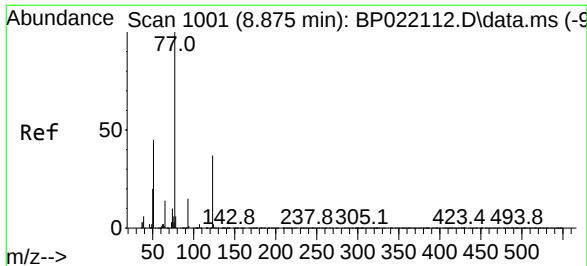
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#19
Hexachloroethane
Concen: 52.026 ng/u1 m
RT: 8.769 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

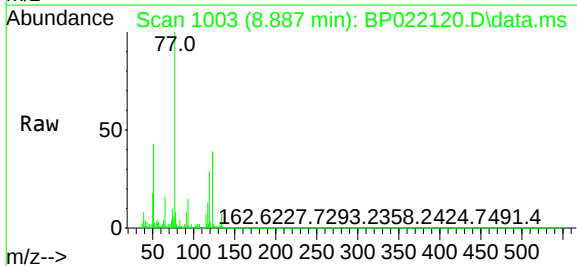
Tgt Ion:117 Resp: 188670
Ion Ratio Lower Upper
117 100
201 127.4 110.2 165.4
199 81.0 67.9 101.9





#22
Nitrobenzene
Concen: 29.777 ng/u1
RT: 8.887 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

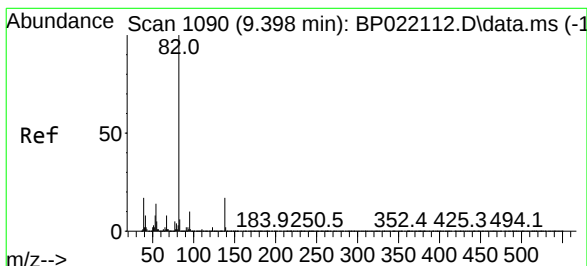
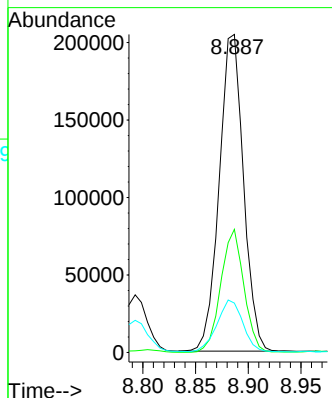
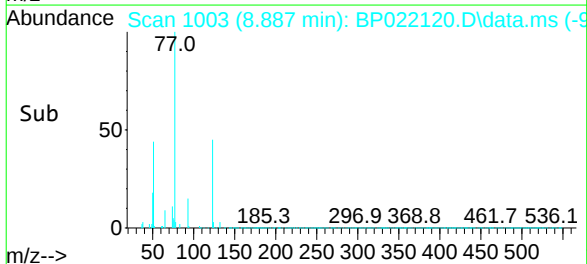
Instrument :
BNA_P
ClientSampleId :
DDC70MS



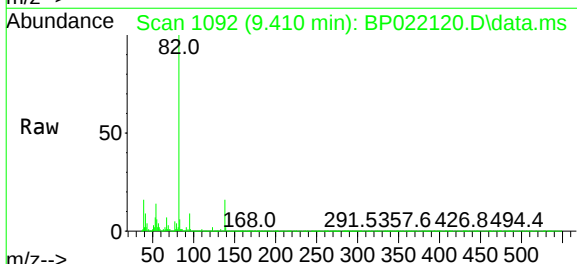
Tgt Ion: 77 Resp: 327714
Ion Ratio Lower Upper
77 100
123 38.7 29.8 44.8
65 15.5 11.3 16.9

Manual Integrations
APPROVED

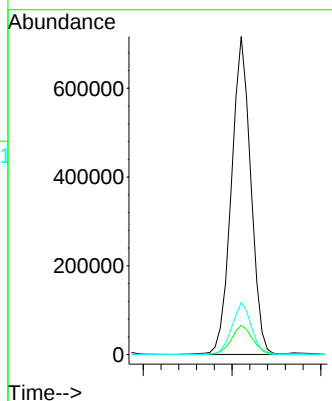
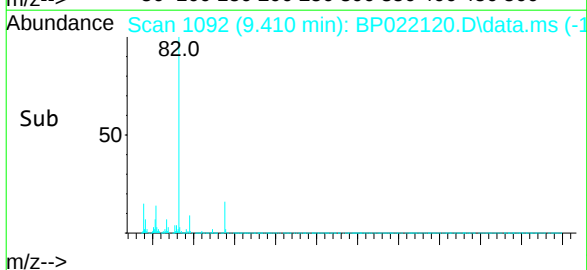
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

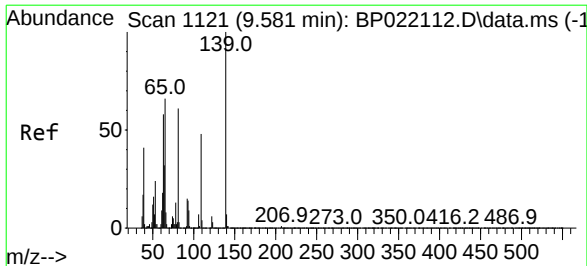


#23
Isophorone
Concen: 56.872 ng/u1
RT: 9.410 min Scan# 1092
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



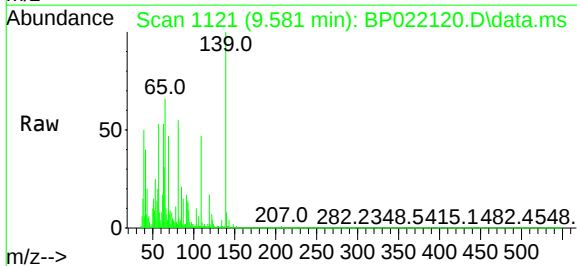
Tgt Ion: 82 Resp: 1084160
Ion Ratio Lower Upper
82 100
95 9.2 7.0 10.4
138 16.4 11.9 17.9





#25
2-Nitrophenol
Concen: 32.092 ng/u1
RT: 9.581 min Scan# 1121
Delta R.T. -0.018 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

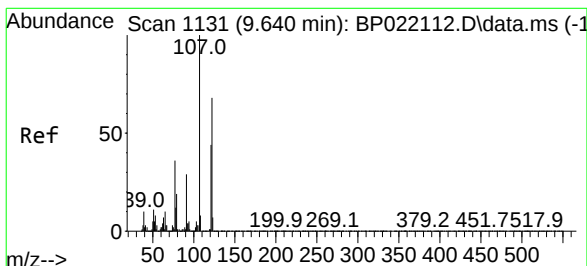
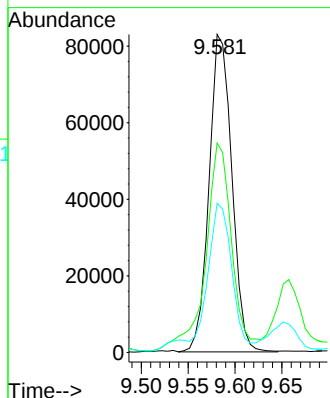
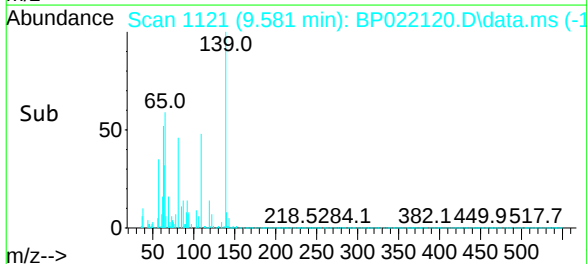
Instrument :
BNA_P
ClientSampleId :
DDC70MS



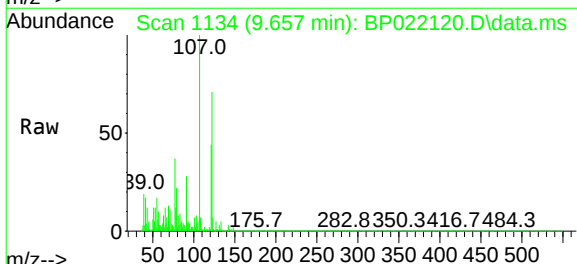
Tgt Ion	Ratio	Lower	Upper
139	100		
65	65.9	47.8	71.6
109	46.9	35.3	52.9

Manual Integrations
APPROVED

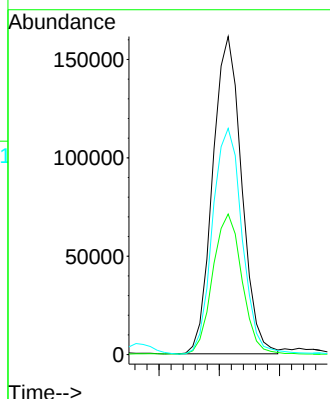
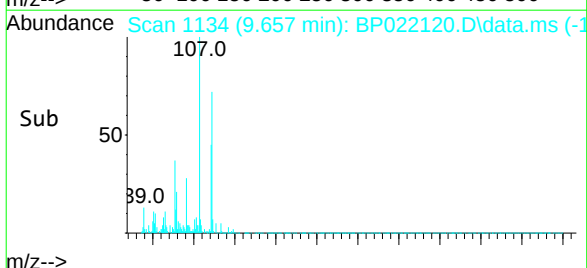
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

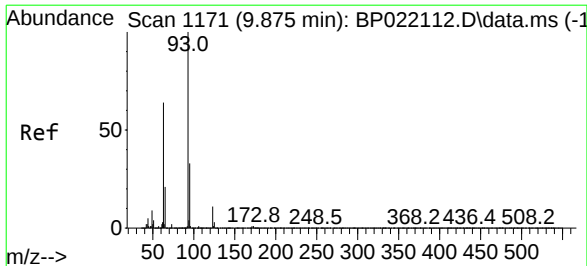


#26
2,4-Dimethylphenol
Concen: 27.263 ng/u1
RT: 9.657 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



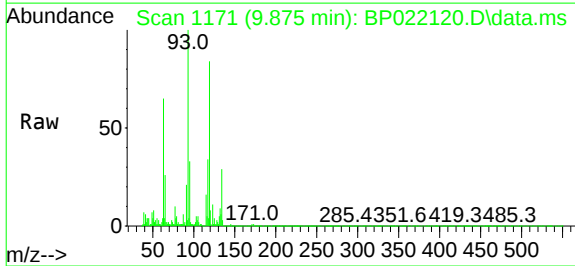
Tgt Ion	Ratio	Lower	Upper
107	100		
121	44.2	37.0	55.4
122	71.1	57.6	86.4





#27
Bis(2-Chloroethoxy)methane
Concen: 29.622 ng/ul
RT: 9.875 min Scan# 1171
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

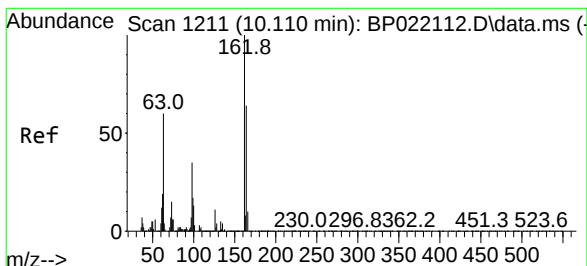
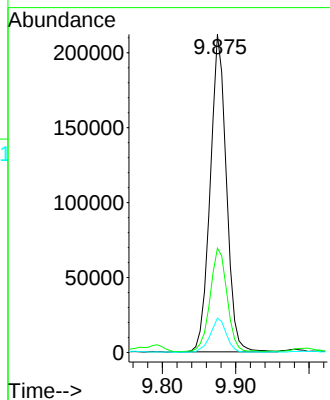
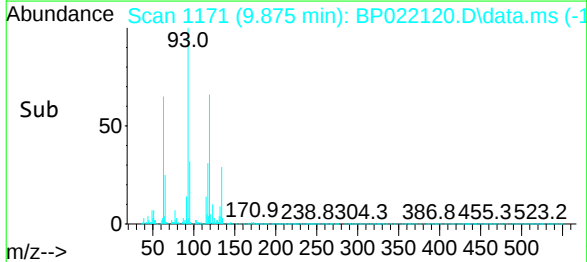
Instrument :
BNA_P
ClientSampleId :
DDC70MS



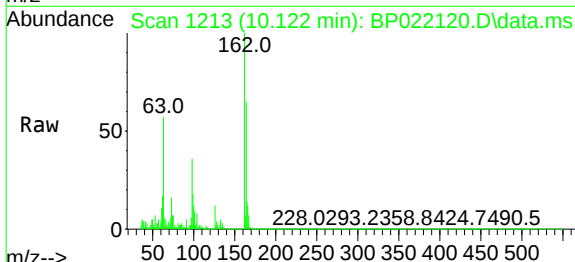
Tgt Ion: 93 Resp: 325505
Ion Ratio Lower Upper
93 100
95 32.8 25.3 37.9
123 10.8 8.1 12.1

Manual Integrations
APPROVED

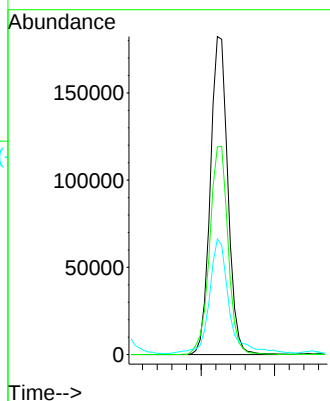
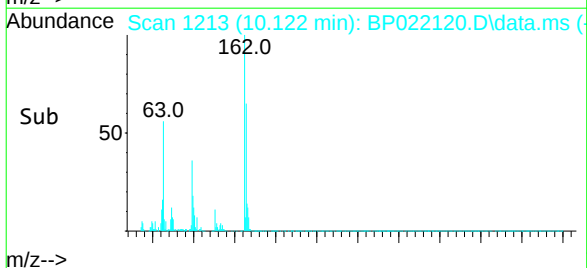
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

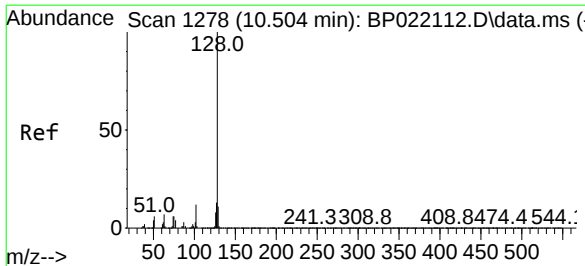


#29
2,4-Dichlorophenol
Concen: 34.356 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



Tgt Ion:162 Resp: 302542
Ion Ratio Lower Upper
162 100
164 65.3 52.4 78.6
98 36.4 29.8 44.8





#30

Naphthalene

Concen: 71.826 ng/u1

RT: 10.510 min Scan# 12

Delta R.T. -0.012 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

DDC70MS

Tgt Ion:128 Resp: 1817624

Ion Ratio Lower Upper

128 100

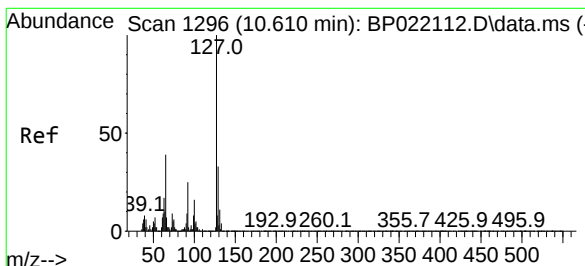
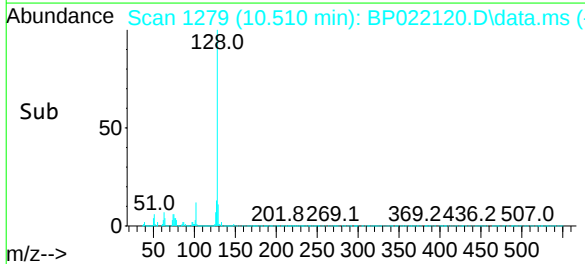
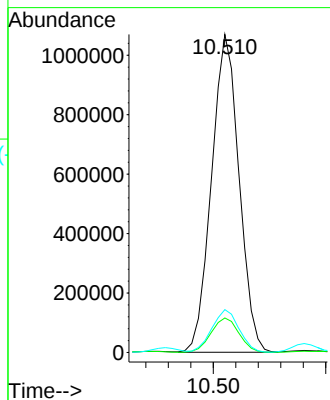
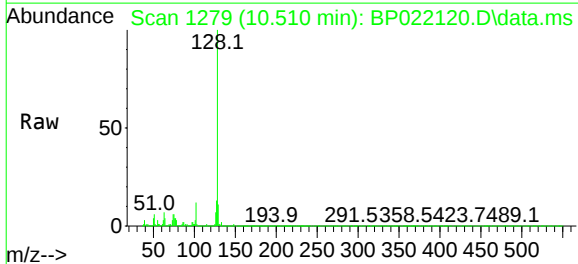
129 10.9 8.9 13.3

127 13.5 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#32

4-Chloroaniline

Concen: 7.350 ng/u1

RT: 10.634 min Scan# 1300

Delta R.T. 0.006 min

Lab File: BP022120.D

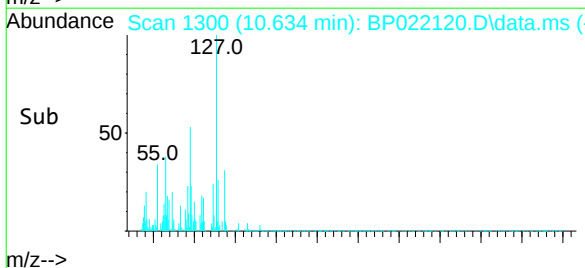
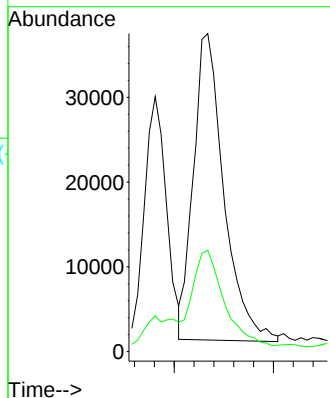
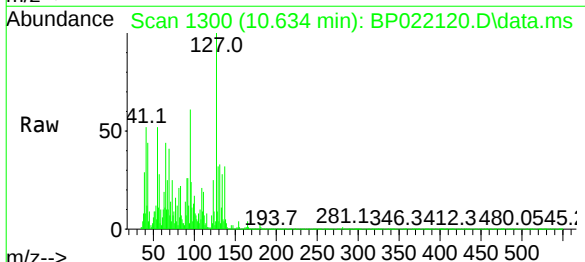
Acq: 30 Sep 2024 20:05

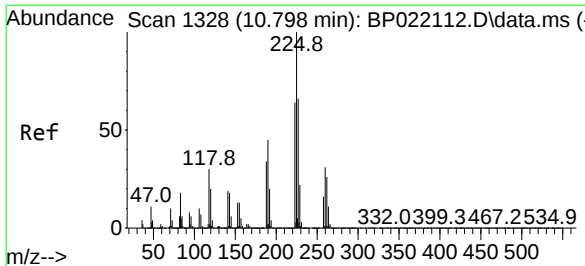
Tgt Ion:127 Resp: 76982

Ion Ratio Lower Upper

127 100

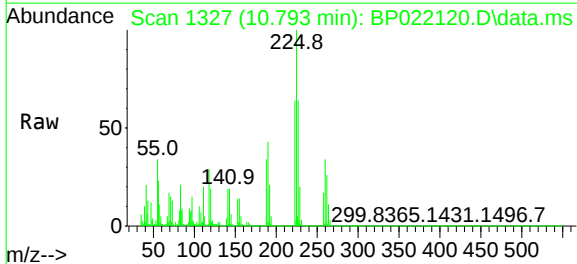
129 31.8 25.1 37.7





#33
Hexachlorobutadiene
Concen: 28.321 ng/u1
RT: 10.793 min Scan# 1328
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

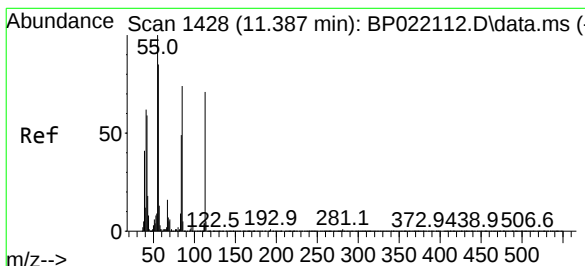
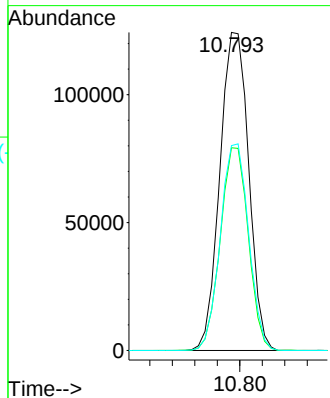
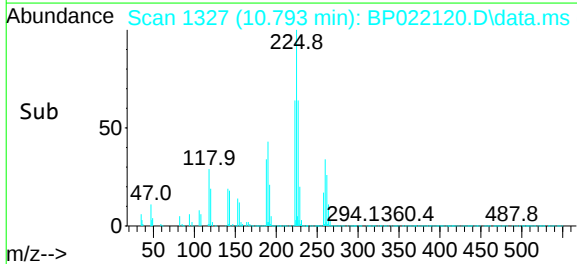
Instrument :
BNA_P
ClientSampleId :
DDC70MS



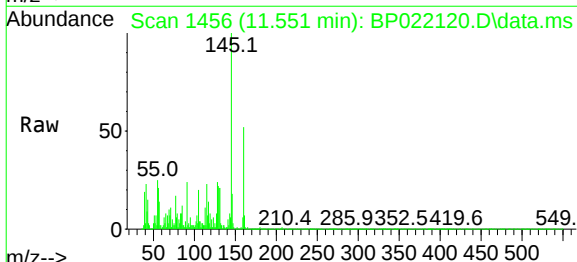
Tgt Ion: 225 Resp: 221426
Ion Ratio Lower Upper
225 100
223 63.7 47.1 70.7
227 64.4 51.6 77.4

Manual Integrations
APPROVED

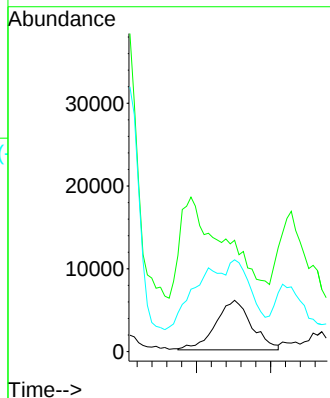
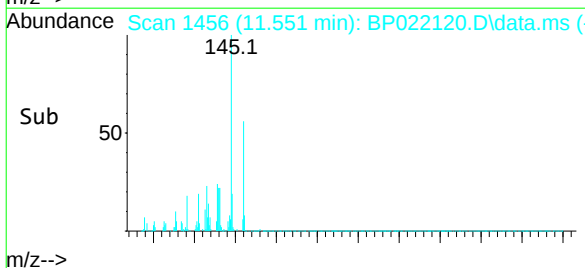
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

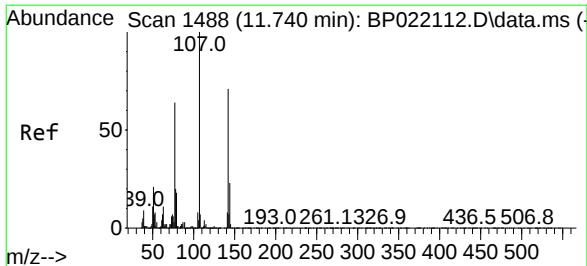


#34
Caprolactam
Concen: 7.580 ng/u1 m
RT: 11.551 min Scan# 1456
Delta R.T. 0.159 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



Tgt Ion: 113 Resp: 20248
Ion Ratio Lower Upper
113 100
55 217.1 108.9 163.3#
56 179.0 101.8 152.8#





#35

4-Chloro-3-methylphenol

Concen: 31.043 ng/ul

RT: 11.751 min Scan# 14

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

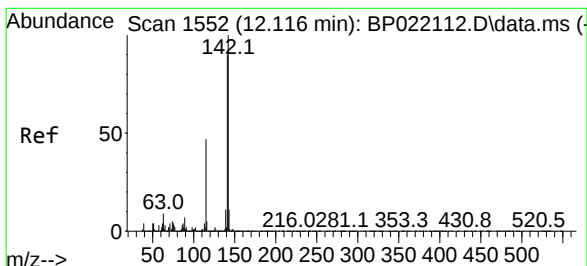
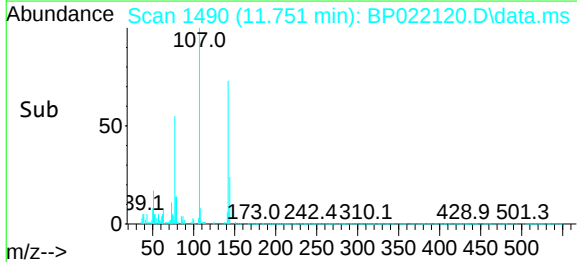
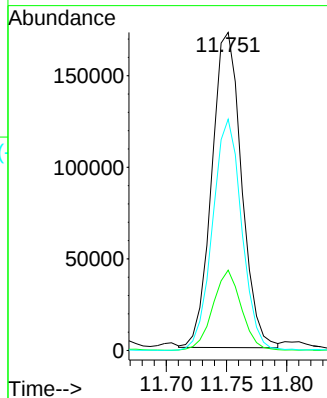
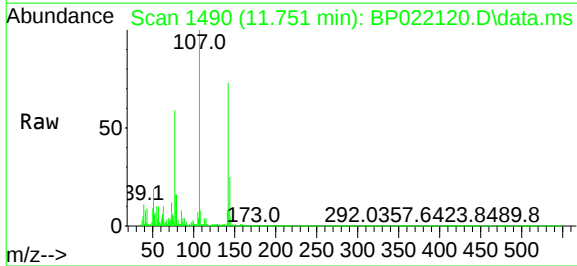
DDC70MS

Tgt Ion:	107	Resp:	295743
Ion Ratio	Lower	Upper	
107	100		
144	25.3	19.9	29.9
142	72.7	57.4	86.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#36

2-Methylnaphthalene

Concen: 74.107 ng/ul

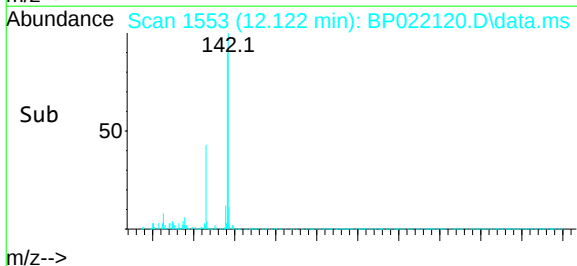
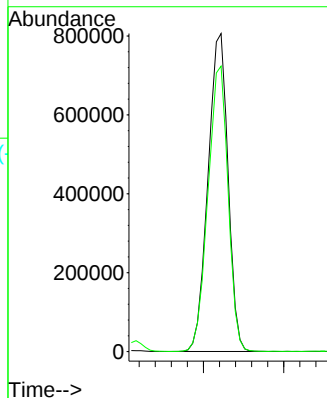
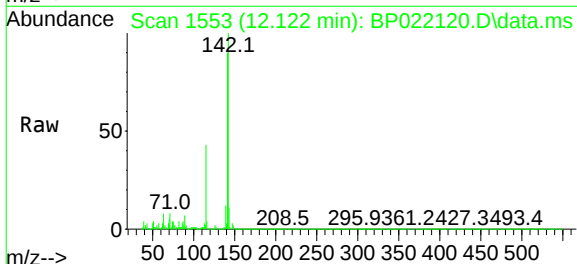
RT: 12.122 min Scan# 1553

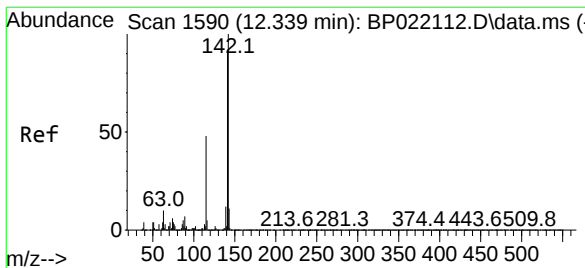
Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Tgt Ion:	142	Resp:	1393666
Ion Ratio	Lower	Upper	
142	100		
141	89.8	72.6	109.0





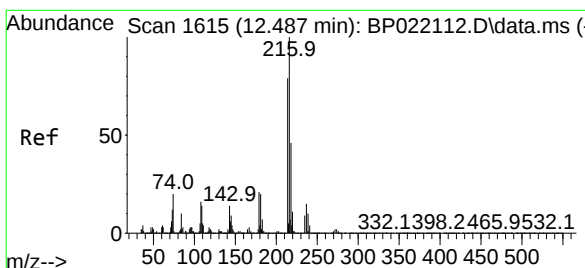
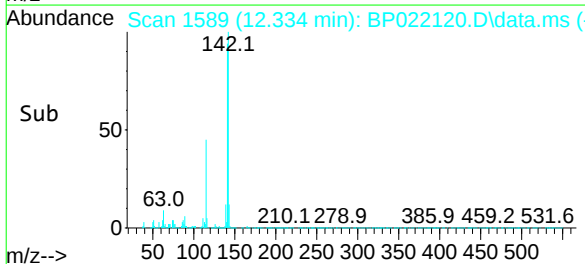
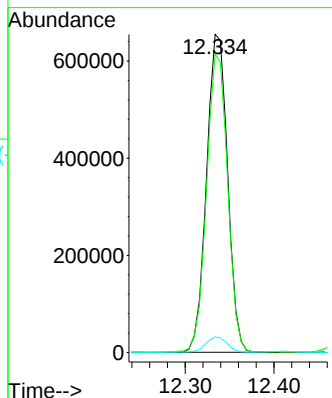
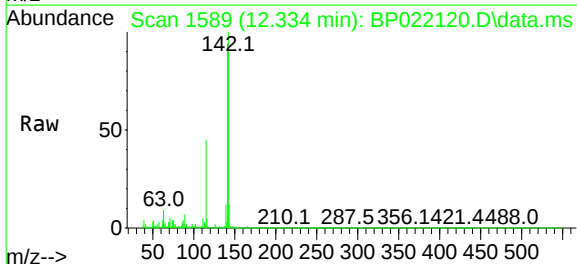
#37
1-Methylnaphthalene
Concen: 56.748 ng/ul
RT: 12.334 min Scan# 1590
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:142 Resp: 1076310
Ion Ratio Lower Upper
142 100
141 93.8 74.6 111.8
116 4.9 3.9 5.9

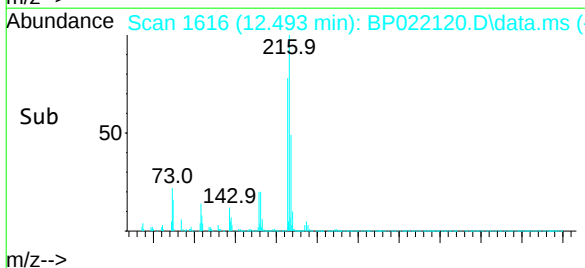
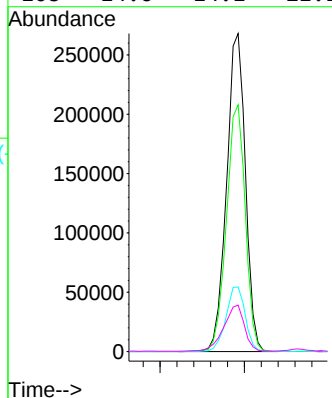
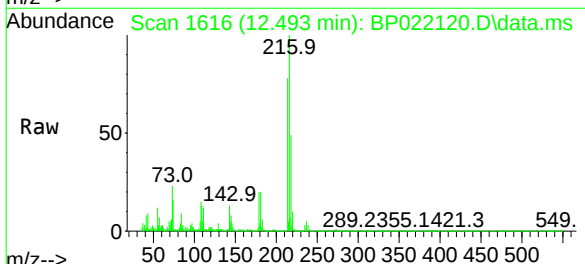
Manual Integrations
APPROVED

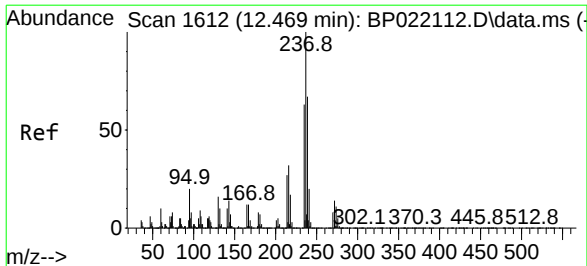
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.887 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion:216 Resp: 415296
Ion Ratio Lower Upper
216 100
214 77.6 62.8 94.2
179 20.3 17.9 26.9
108 14.6 14.1 21.1





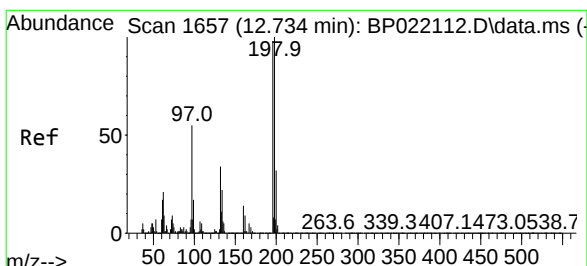
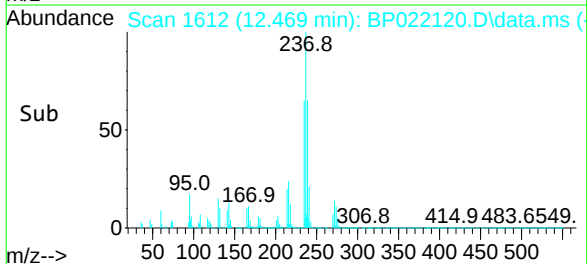
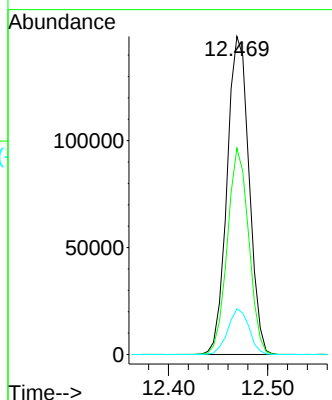
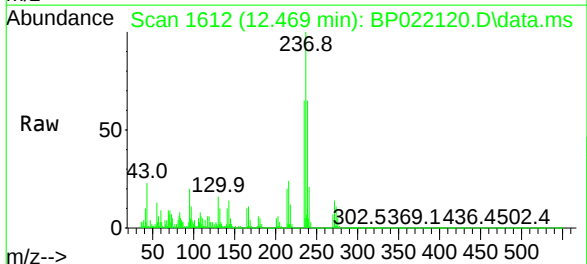
#40
Hexachlorocyclopentadiene
Concen: 26.180 ng/u1
RT: 12.469 min Scan# 1612
Delta R.T. -0.018 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt	Ion	237	Resp:	228820
Ion	Ratio	Lower	Upper	
237	100			
235	64.9	51.8	77.6	
272	14.4	10.5	15.7	

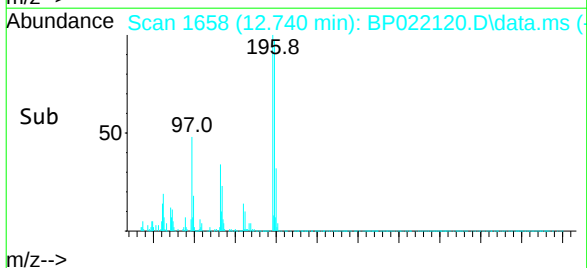
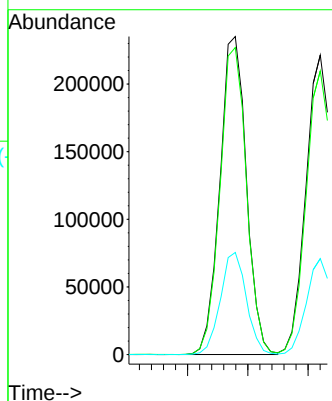
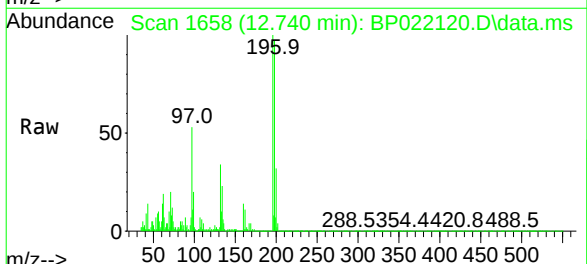
Manual Integrations
APPROVED

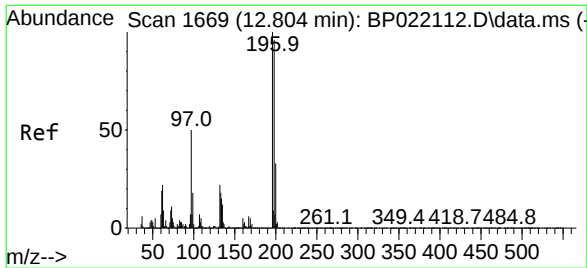
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#41
2,4,6-Trichlorophenol
Concen: 43.307 ng/u1
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt	Ion	196	Resp:	359737
Ion	Ratio	Lower	Upper	
196	100			
198	96.5	77.6	116.4	
200	32.1	24.2	36.4	





#42

2,4,5-Trichlorophenol

Concen: 36.963 ng/u1

RT: 12.810 min Scan# 1669

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

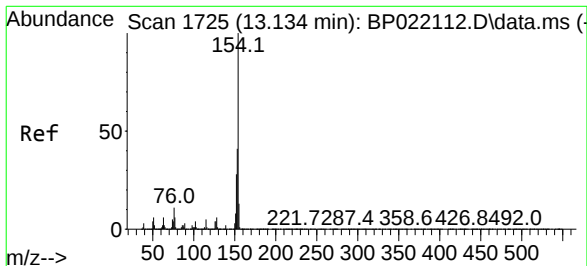
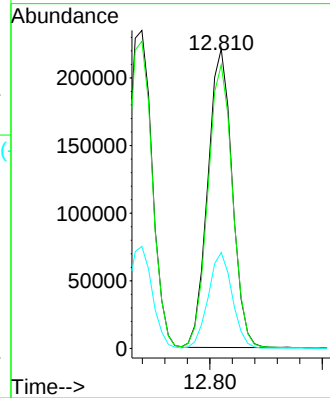
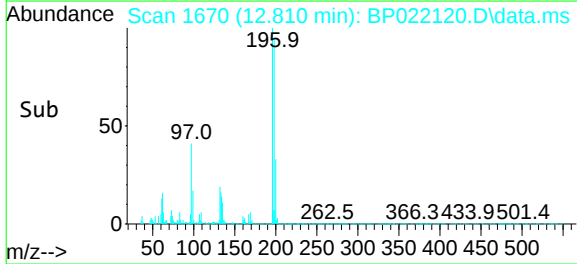
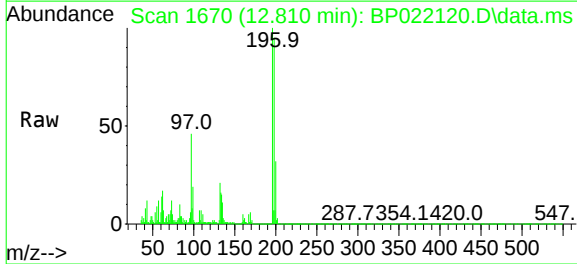
DDC70MS

Tgt	Ion:	196	Resp:	332494
Ion	Ratio	Lower	Upper	
196	100			
198	94.7	78.2	117.2	
200	32.0	26.1	39.1	

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#43

1,1'-Biphenyl

Concen: 32.751 ng/u1

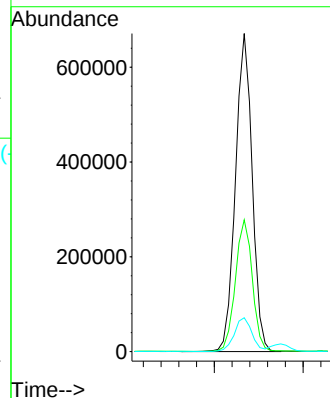
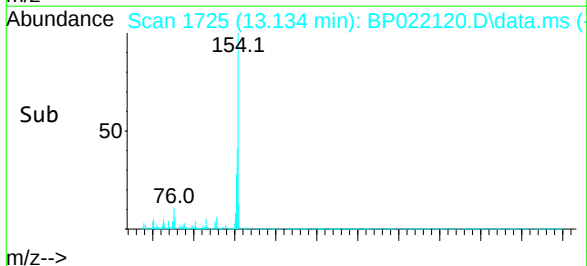
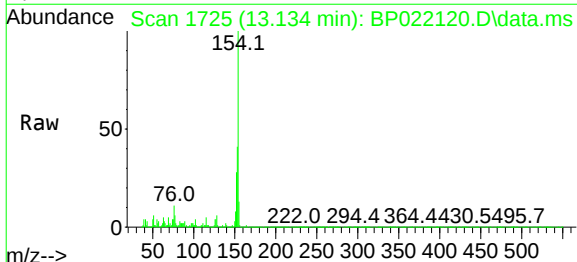
RT: 13.134 min Scan# 1725

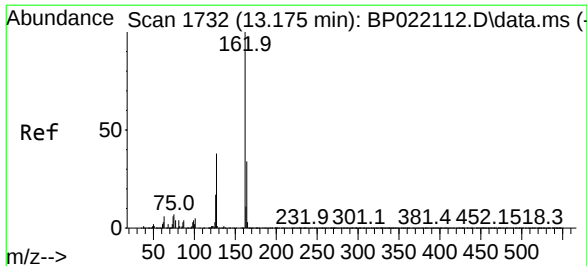
Delta R.T. -0.018 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Tgt	Ion:	154	Resp:	877758
Ion	Ratio	Lower	Upper	
154	100			
153	41.4	32.6	49.0	
76	10.6	10.1	15.1	





#44

2-Chloronaphthalene

Concen: 30.655 ng/ul

RT: 13.175 min Scan# 1732

Delta R.T. -0.012 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

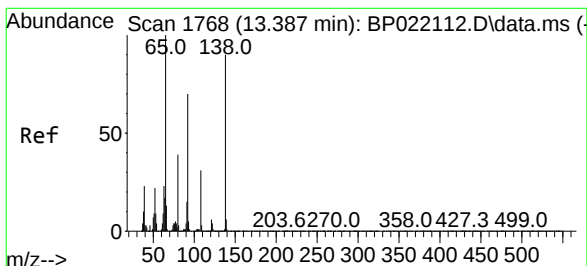
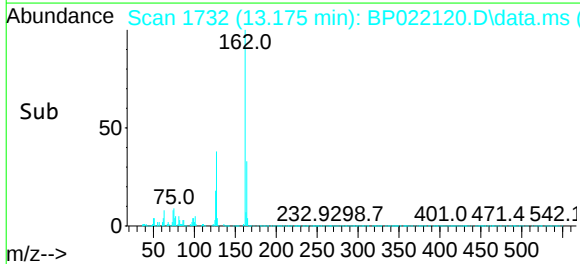
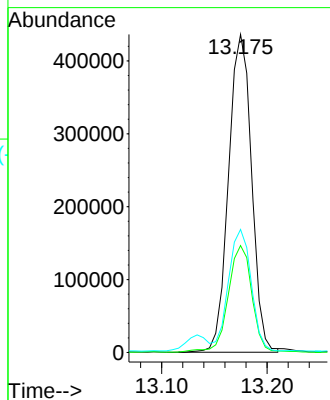
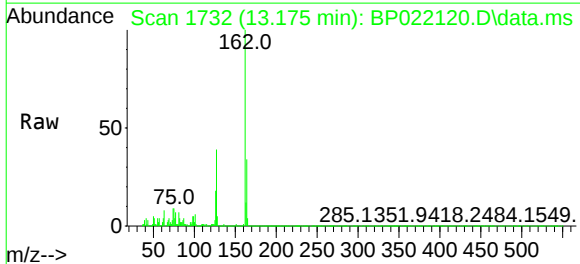
DDC70MS

Tgt Ion:	162	Resp:	661509
Ion Ratio	Lower	Upper	
162	100		
164	33.6	26.2	39.2
127	38.7	30.8	46.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#45

2-Nitroaniline

Concen: 35.120 ng/ul

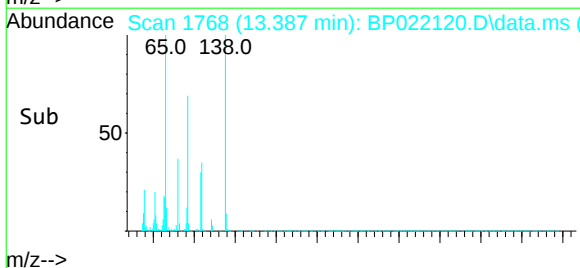
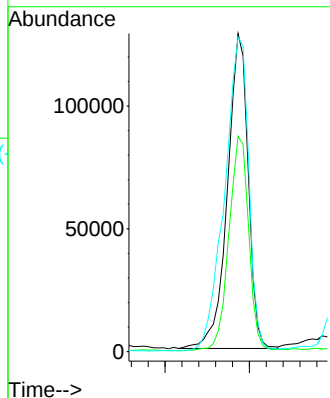
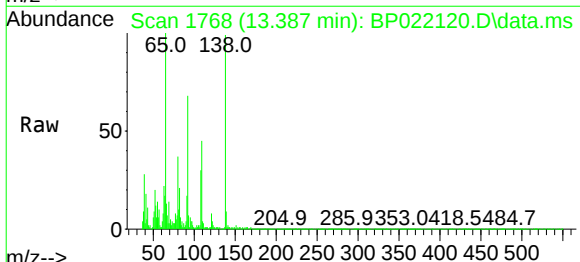
RT: 13.387 min Scan# 1768

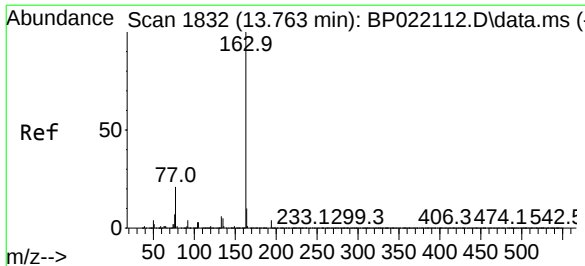
Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

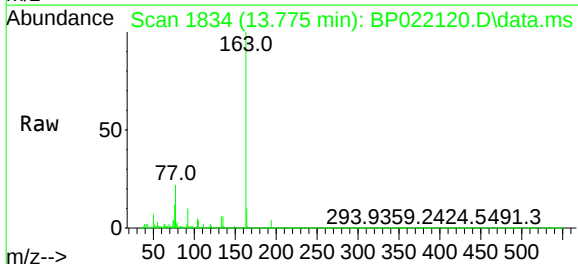
Tgt Ion:	65	Resp:	219136
Ion Ratio	Lower	Upper	
65	100		
92	67.7	53.2	79.8
138	98.8	69.8	104.8





#47
Dimethylphthalate
Concen: 31.095 ng/ul
RT: 13.775 min Scan# 1832
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

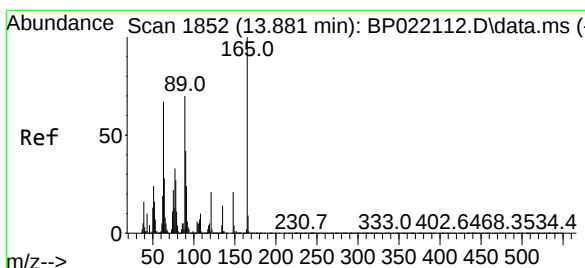
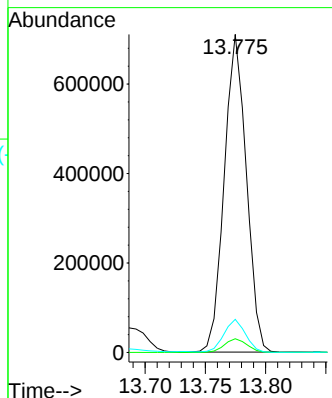
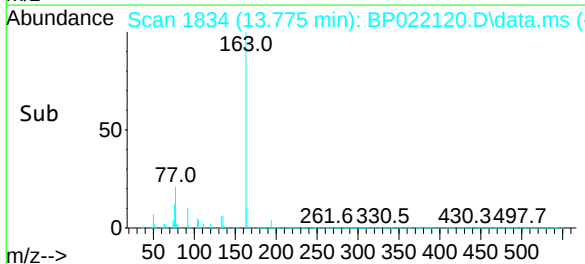
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:163 Resp: 904828
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.4 7.9 11.9

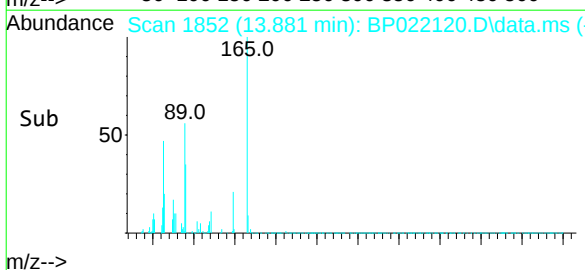
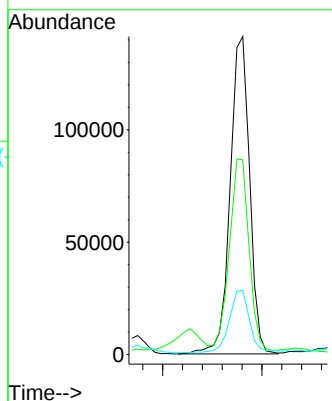
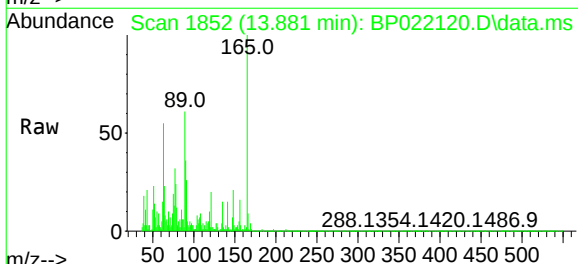
Manual Integrations
APPROVED

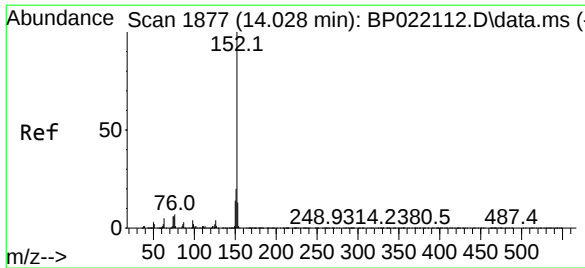
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#48
2,6-Dinitrotoluene
Concen: 34.446 ng/ul
RT: 13.881 min Scan# 1852
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion:165 Resp: 192153
Ion Ratio Lower Upper
165 100
89 61.2 50.9 76.3
121 20.2 16.1 24.1





#50
Acenaphthylene
Concen: 31.976 ng/u1
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

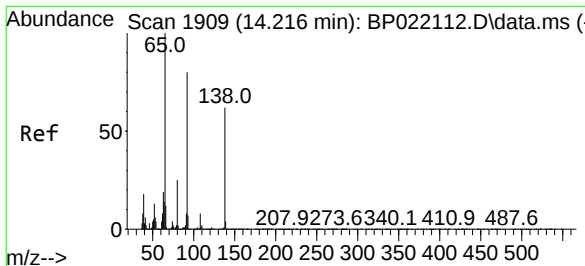
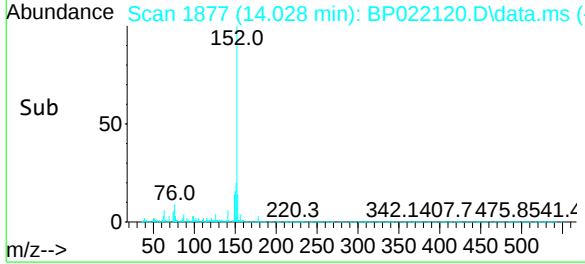
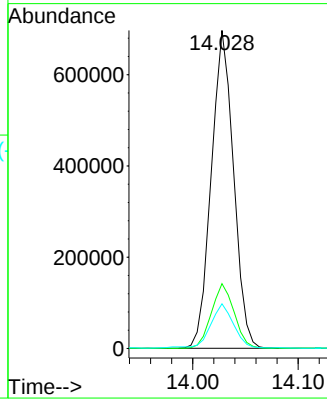
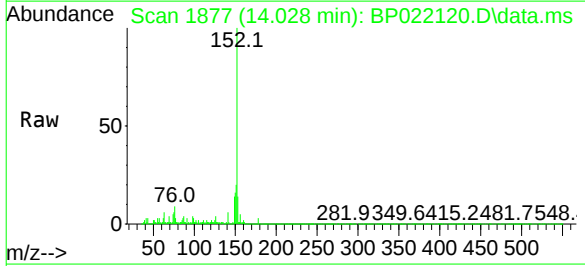
Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:152 Resp: 1022806

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.6	23.4
153	14.1	10.6	15.8

Manual Integrations
APPROVED

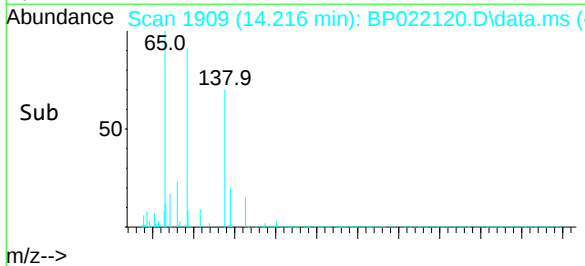
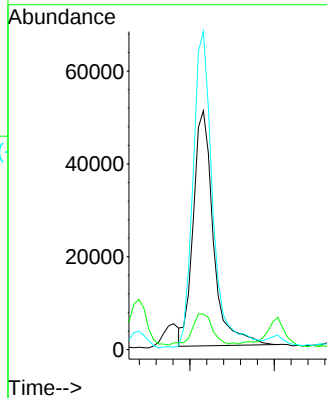
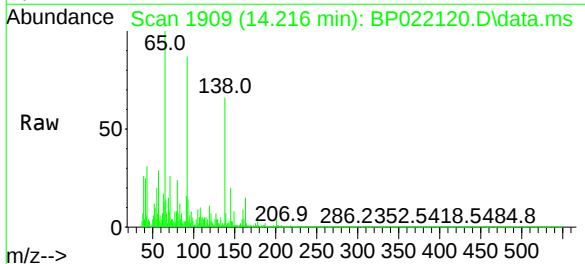
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

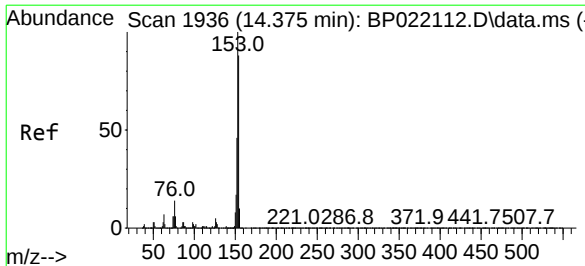


#51
3-Nitroaniline
Concen: 16.560 ng/u1
RT: 14.216 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion:138 Resp: 84103

Ion	Ratio	Lower	Upper
138	100		
108	14.9	10.6	16.0
92	133.1	107.2	160.8





#52

Acenaphthene

Concen: 31.300 ng/u1

RT: 14.369 min Scan# 1936

Delta R.T. -0.018 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

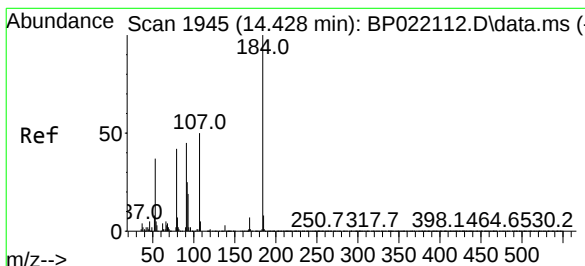
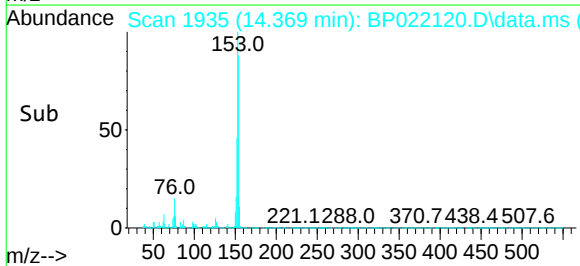
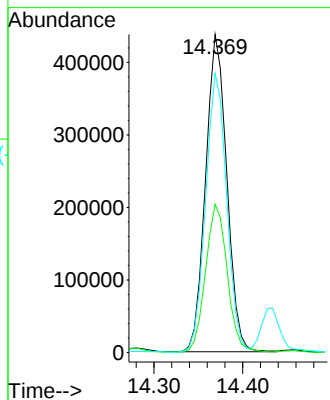
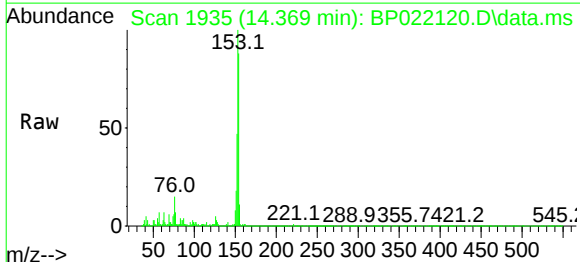
DDC70MS

Tgt Ion:	153	Resp:	727458
Ion Ratio	Lower	Upper	
153	100		
152	46.6	37.1	55.7
154	87.8	67.4	101.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#53

2,4-Dinitrophenol

Concen: 33.890 ng/u1

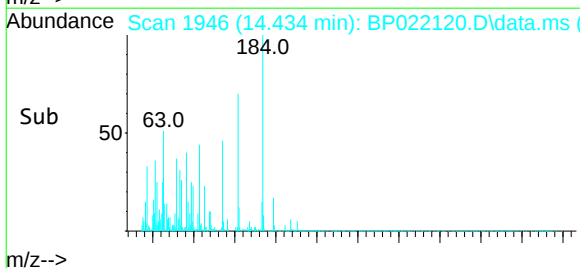
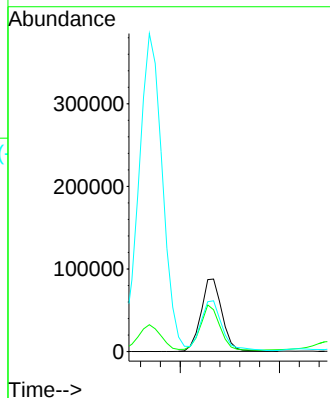
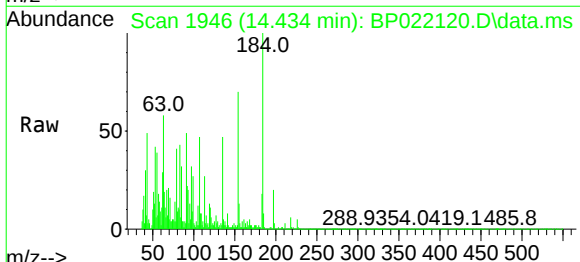
RT: 14.434 min Scan# 1946

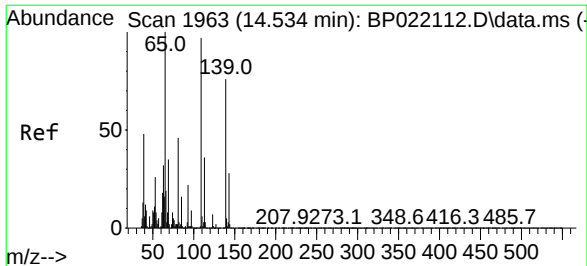
Delta R.T. 0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Tgt Ion:	184	Resp:	128635
Ion Ratio	Lower	Upper	
184	100		
63	57.6	44.7	67.1
154	70.0	55.0	82.6





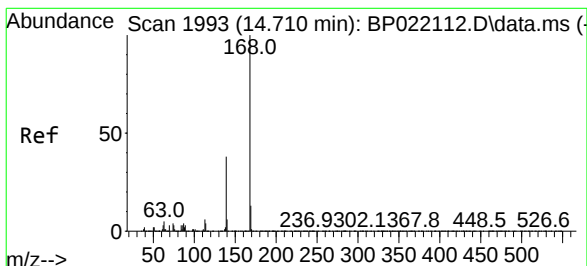
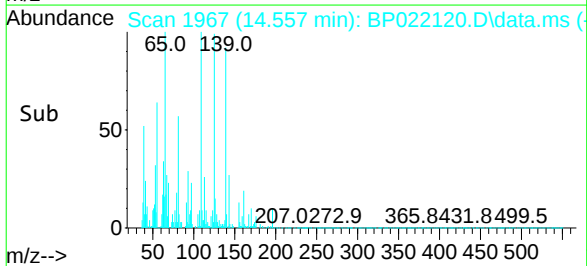
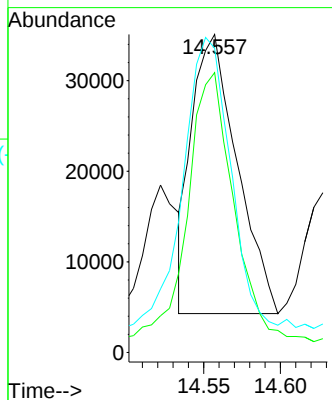
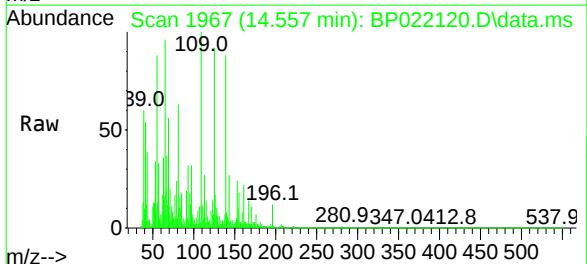
#55
4-Nitrophenol
Concen: 11.288 ng/ul
RT: 14.557 min Scan# 1963
Delta R.T. 0.018 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:109 Resp: 63284
Ion Ratio Lower Upper
109 100
139 88.0 76.8 115.2
65 95.7 90.8 136.2

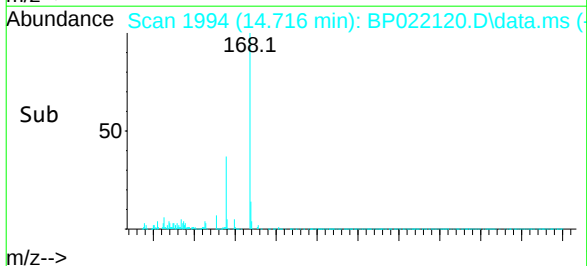
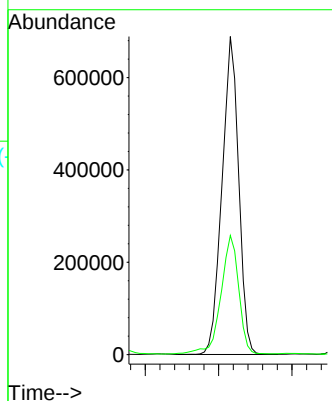
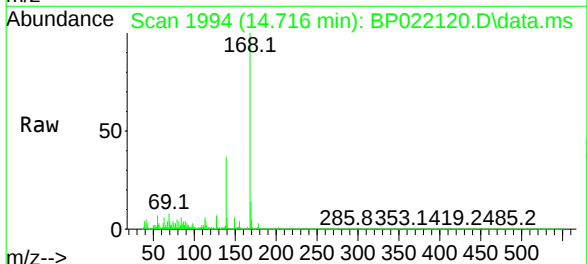
Manual Integrations
APPROVED

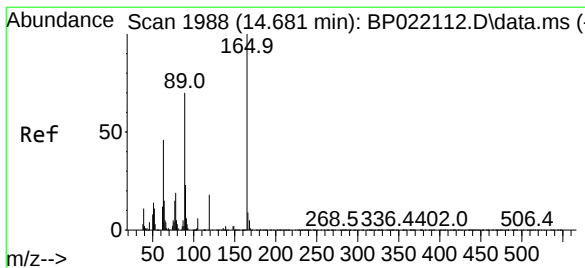
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#56
Dibenzofuran
Concen: 31.413 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

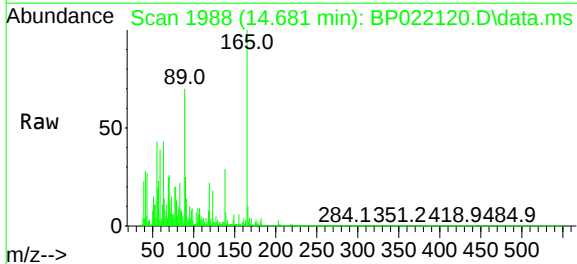
Tgt Ion:168 Resp: 1085434
Ion Ratio Lower Upper
168 100
139 37.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 33.103 ng/ul
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

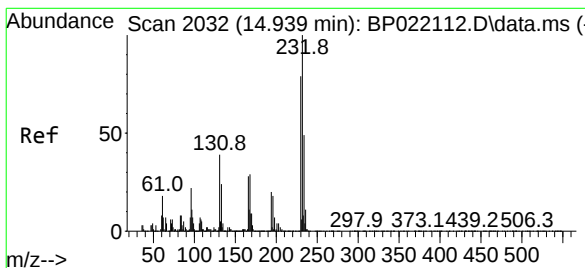
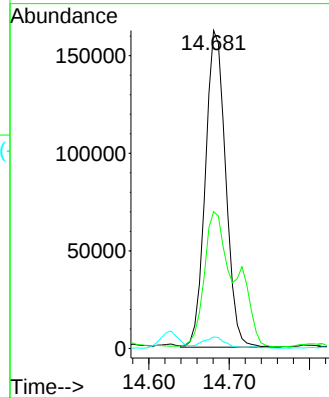
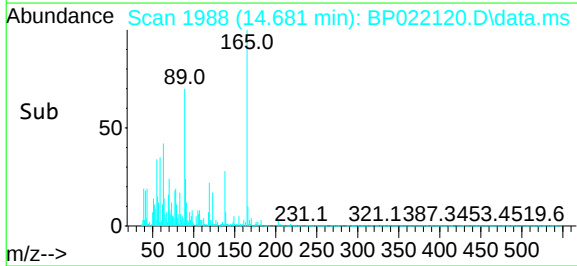
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:165 Resp: 284579
Ion Ratio Lower Upper
165 100
63 43.0 38.6 57.8
182 3.7 2.6 4.0

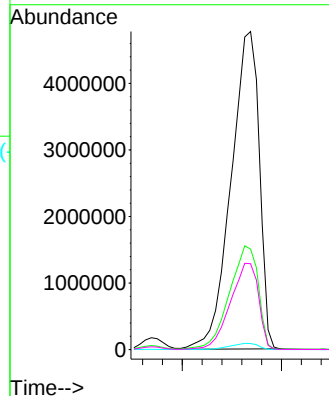
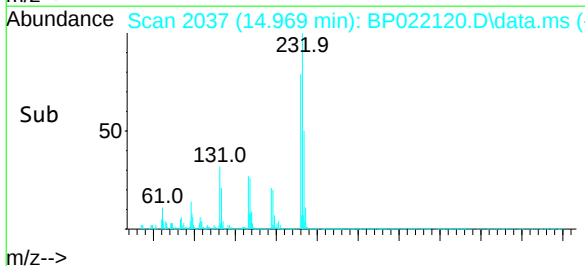
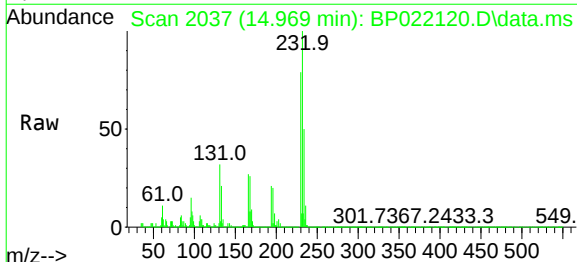
Manual Integrations
APPROVED

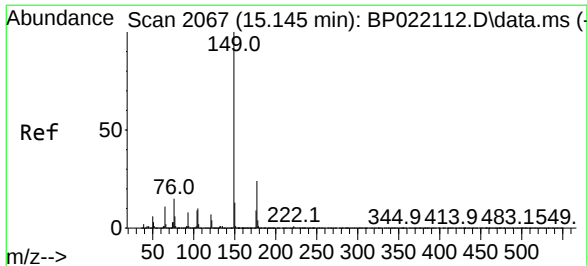
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 1087.887 ng/ul
RT: 14.969 min Scan# 2037
Delta R.T. 0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion:232 Resp: 9419759
Ion Ratio Lower Upper
232 100
131 31.6 28.2 42.2
130 1.9 1.8 2.6
166 27.0 21.8 32.6





#59

Diethylphthalate

Concen: 31.211 ng/u1

RT: 15.151 min Scan# 2068

Delta R.T. -0.018 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

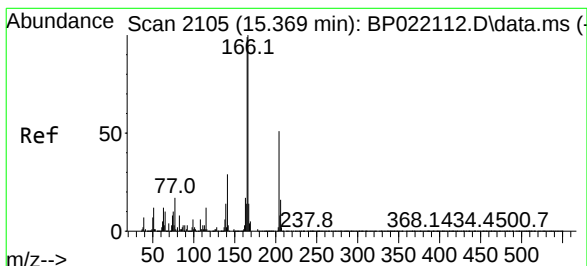
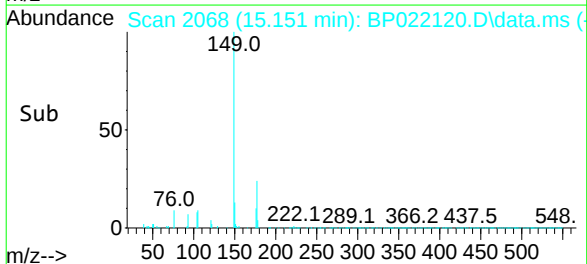
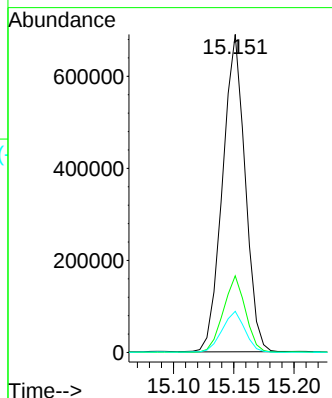
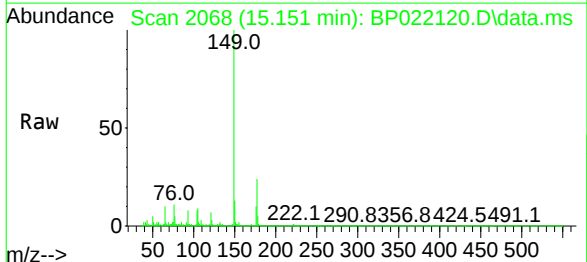
DDC70MS

Tgt Ion:	149	Resp:	898818
Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.6	27.8
150	12.9	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#61

Fluorene

Concen: 32.072 ng/u1

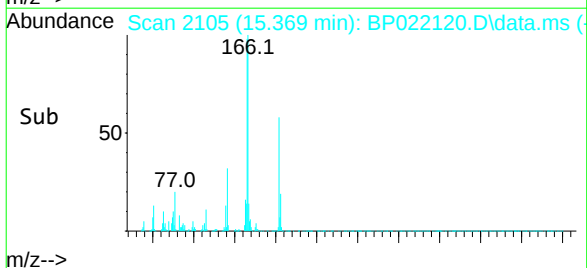
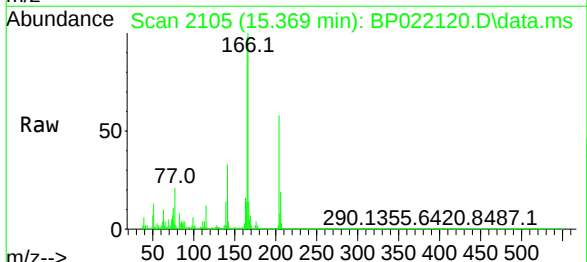
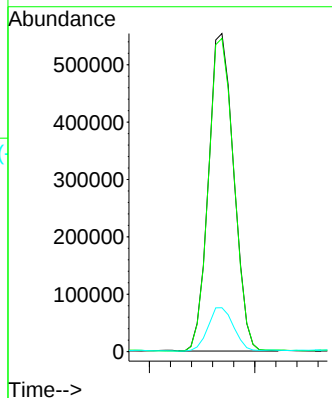
RT: 15.369 min Scan# 2105

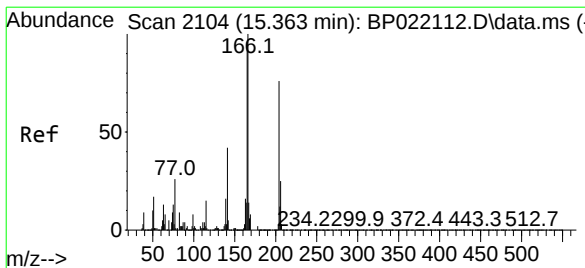
Delta R.T. -0.012 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

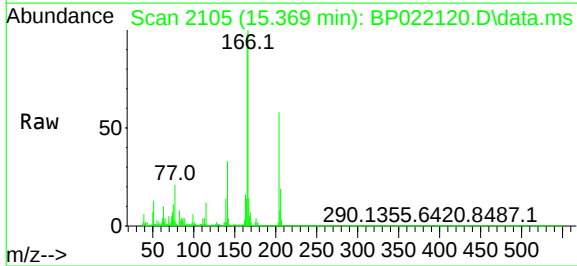
Tgt Ion:	166	Resp:	921618
Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.9	116.9
167	13.8	10.5	15.7





#62
4-Chlorophenyl-phenylether
Concen: 30.130 ng/ul
RT: 15.369 min Scan# 2104
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

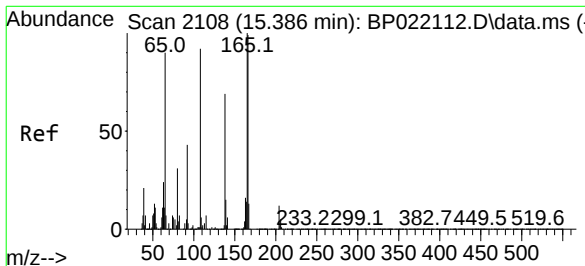
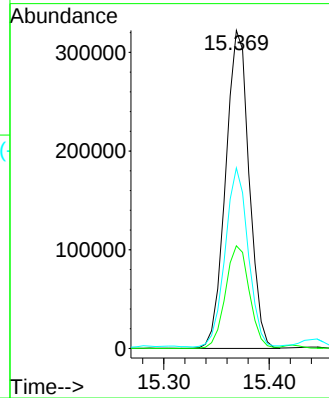
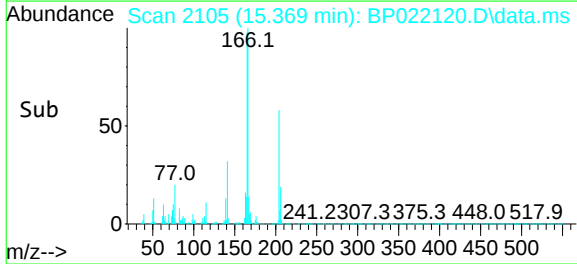
Instrument :
BNA_P
ClientSampleId :
DDC70MS



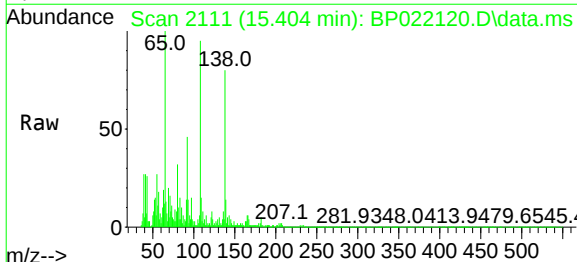
Tgt Ion: 204 Resp: 498472
Ion Ratio Lower Upper
204 100
206 32.3 26.7 40.1
141 56.8 42.6 64.0

Manual Integrations
APPROVED

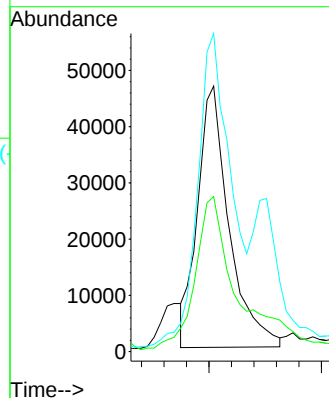
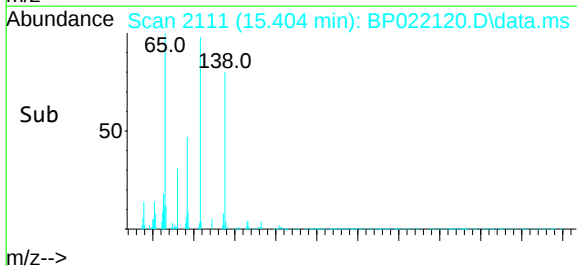
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

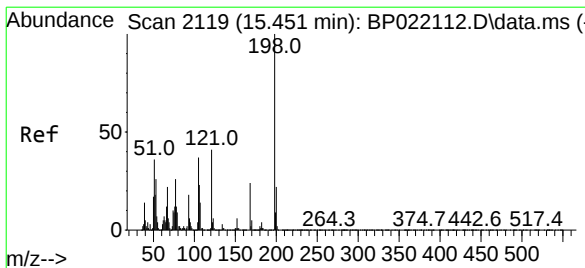


#63
4-Nitroaniline
Concen: 17.506 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



Tgt Ion: 138 Resp: 90488
Ion Ratio Lower Upper
138 100
92 58.4 48.4 72.6
108 119.8 95.7 143.5





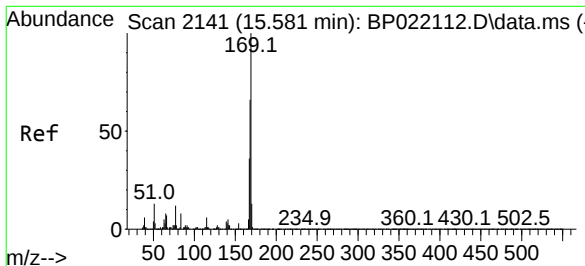
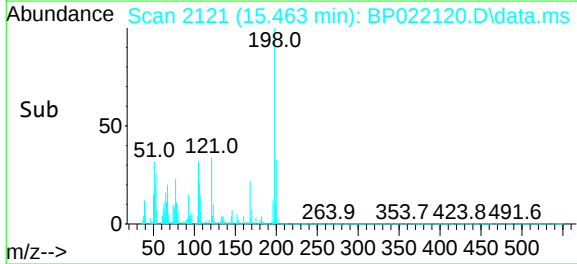
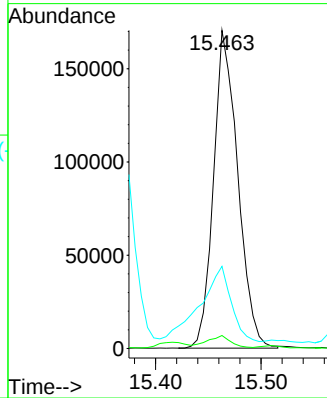
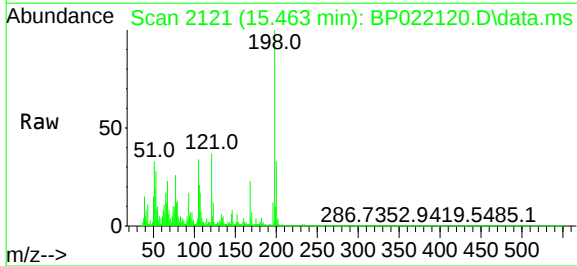
#66
4,6-Dinitro-2-methylphenol
Concen: 47.103 ng/ul
RT: 15.463 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion	Ratio	Lower	Upper
198	100		
182	4.1	3.4	5.2
77	25.8	19.8	29.8

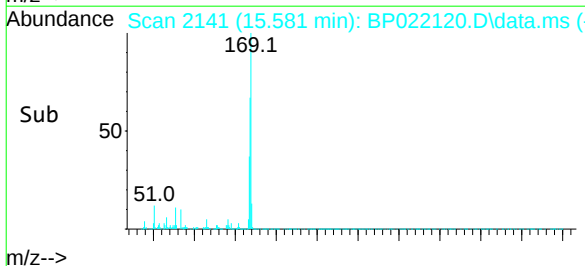
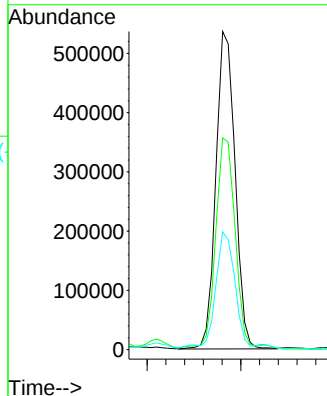
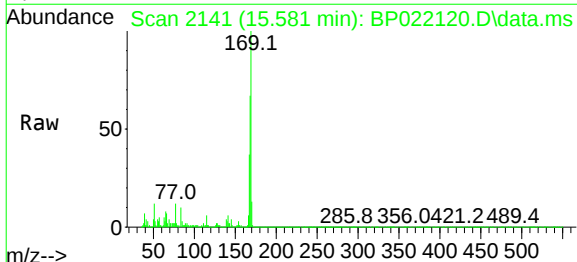
Manual Integrations
APPROVED

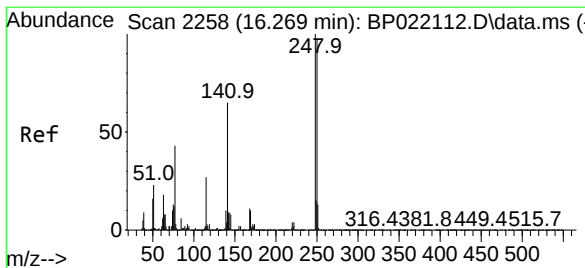
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#67
N-Nitrosodiphenylamine
Concen: 33.880 ng/ul
RT: 15.581 min Scan# 2141
Delta R.T. -0.024 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.6	54.1	81.1
167	37.0	28.7	43.1





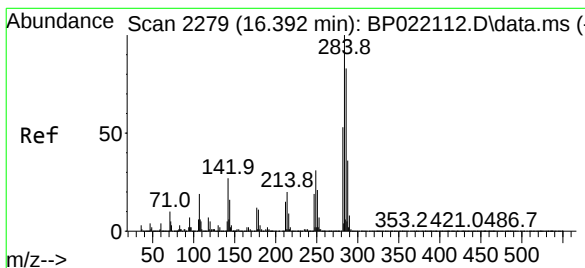
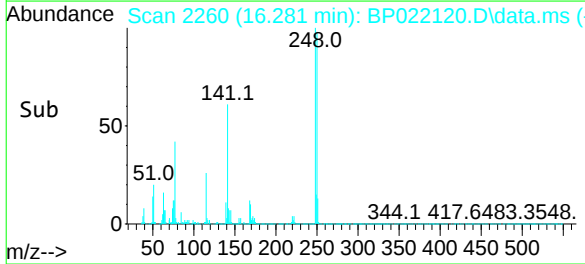
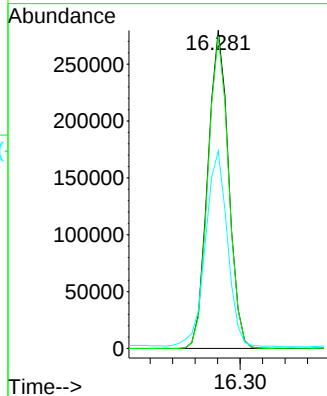
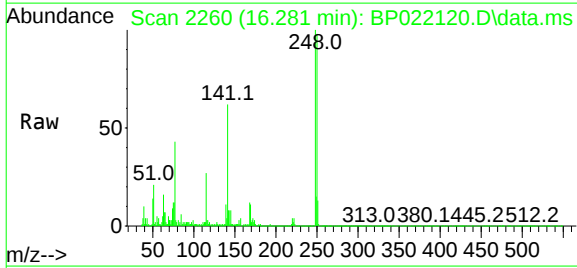
#68
4-Bromophenyl-phenylether
Concen: 34.900 ng/u1
RT: 16.281 min Scan# 2258
Delta R.T. -0.018 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:248 Resp: 358409
Ion Ratio Lower Upper
248 100
250 98.1 78.4 117.6
141 62.1 51.4 77.0

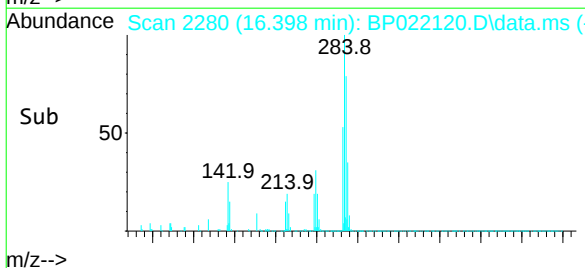
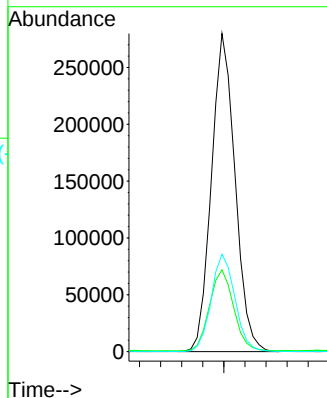
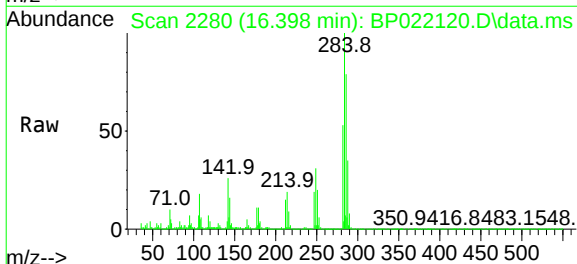
Manual Integrations
APPROVED

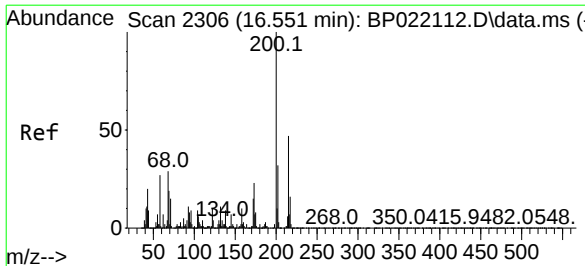
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#69
Hexachlorobenzene
Concen: 34.959 ng/u1
RT: 16.398 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion:284 Resp: 435929
Ion Ratio Lower Upper
284 100
142 25.7 23.4 35.0
249 30.6 25.4 38.0





#70

Atrazine

Concen: 18.101 ng/u1

RT: 16.610 min Scan# 2316

Delta R.T. 0.029 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

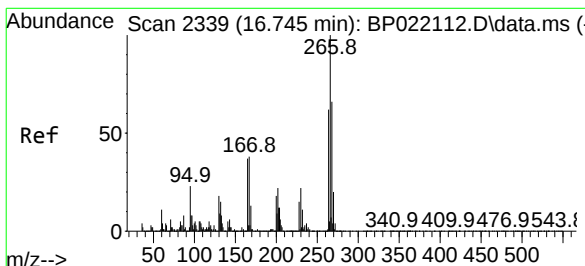
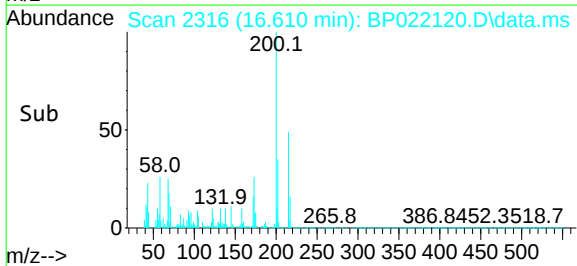
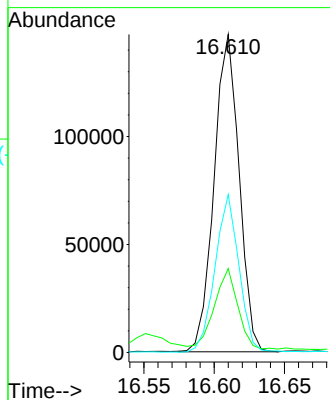
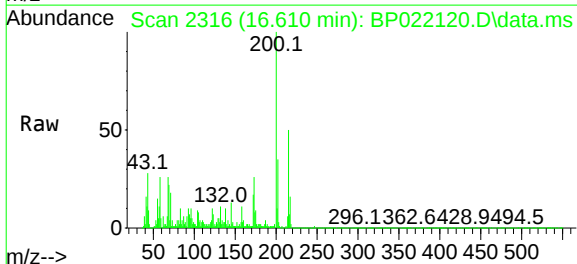
DDC70MS

Tgt Ion:	200	Resp:	181870
Ion Ratio	Lower	Upper	
200	100		
173	26.4	19.0	28.6
215	49.6	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#71

Pentachlorophenol

Concen: 3400.637 ng/u1 m

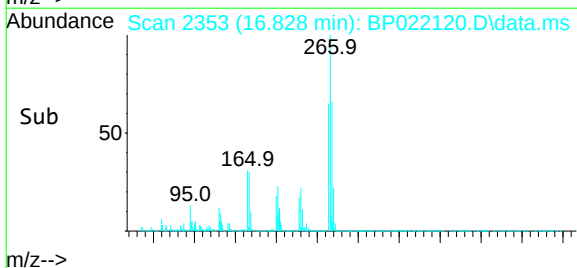
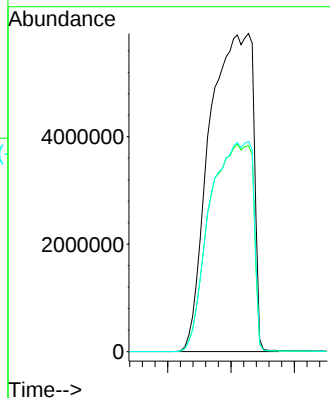
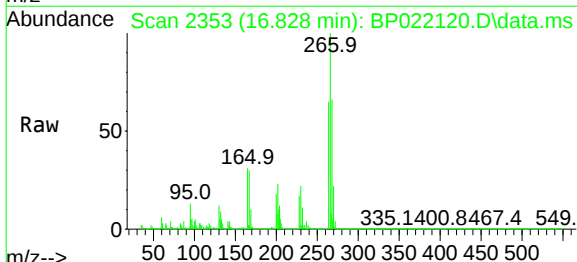
RT: 16.828 min Scan# 2353

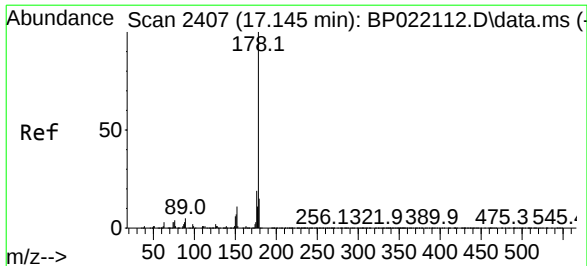
Delta R.T. 0.071 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Tgt Ion:	266	Resp:	28292551
Ion Ratio	Lower	Upper	
266	100		
264	64.8	50.2	75.4
268	66.1	51.4	77.0





#72

Phenanthrene

Concen: 34.755 ng/u1

RT: 17.163 min Scan# 2407

Delta R.T. 0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

DDC70MS

Tgt Ion:178 Resp: 1558341

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

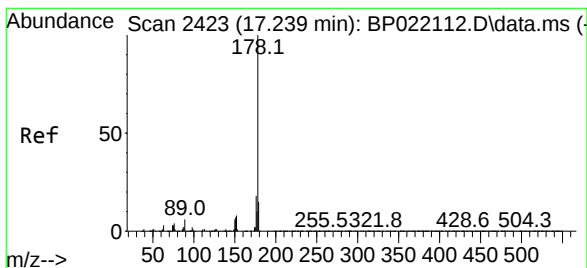
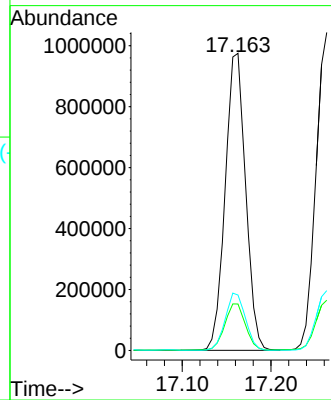
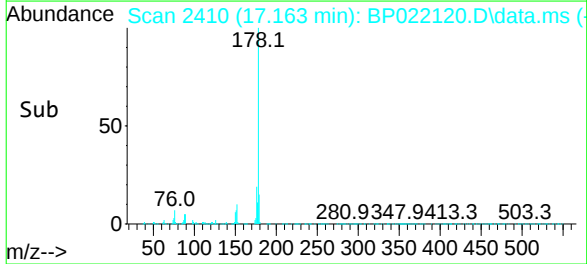
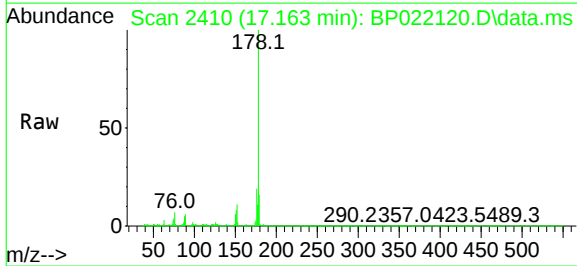
176 18.7 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024

Supervised By :mohammad ahmed 10/02/2024



#74

Anthracene

Concen: 32.559 ng/u1

RT: 17.263 min Scan# 2427

Delta R.T. 0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

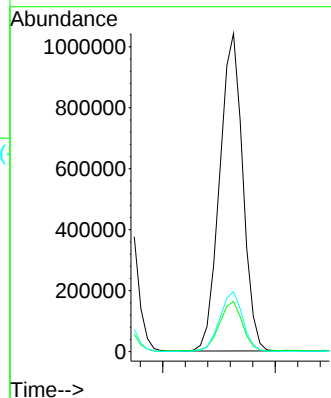
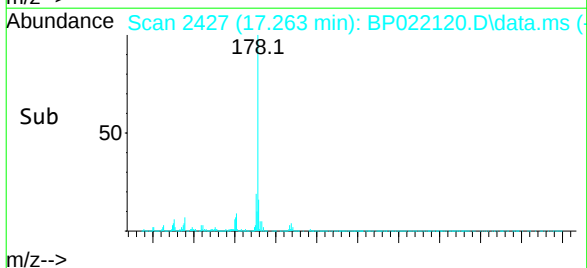
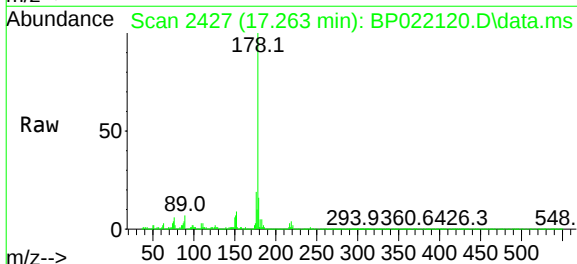
Tgt Ion:178 Resp: 1485661

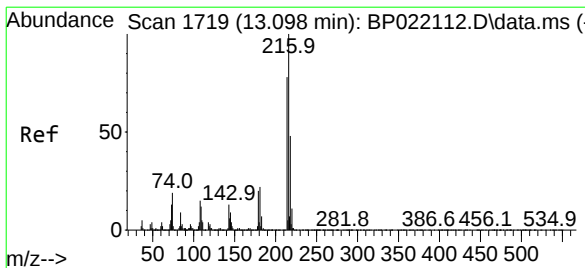
Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

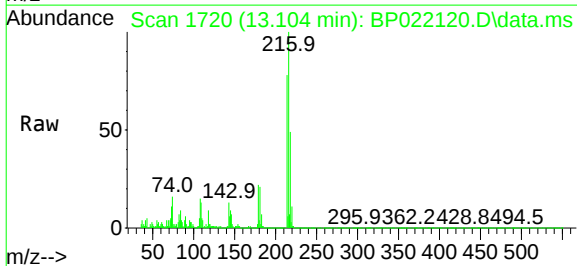
176 18.8 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.459 ng/uL
RT: 13.104 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

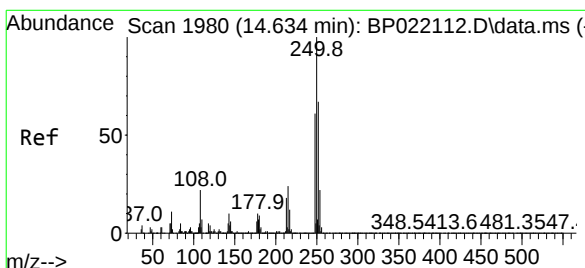
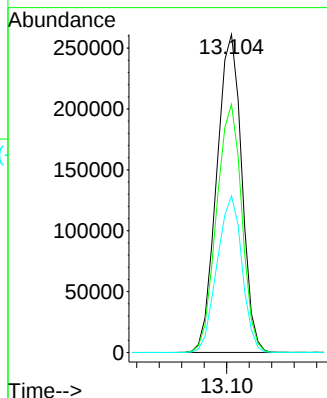
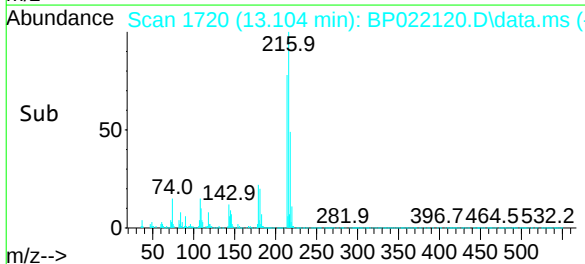
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:216 Resp: 403717
Ion Ratio Lower Upper
216 100
214 78.0 60.6 90.8
218 49.2 38.1 57.1

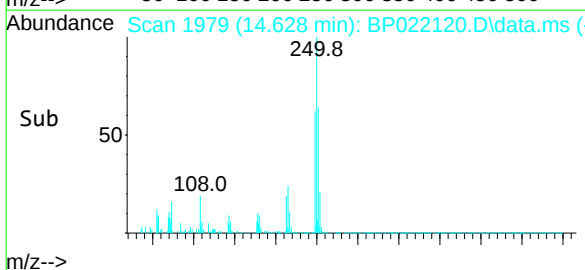
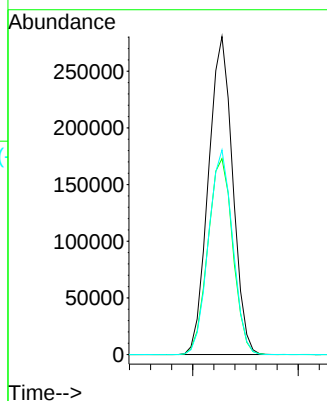
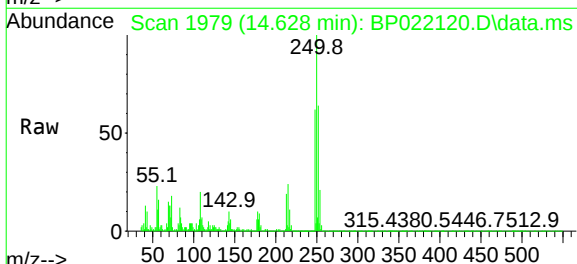
Manual Integrations
APPROVED

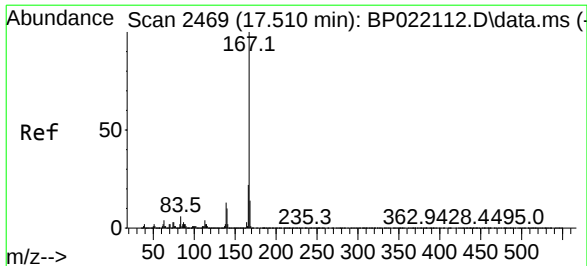
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#76
Pentachlorobenzene
Concen: 31.800 ng/uL
RT: 14.628 min Scan# 1979
Delta R.T. -0.018 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

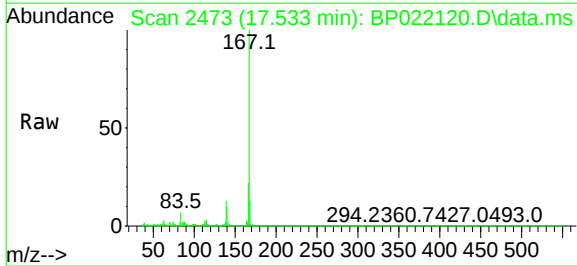
Tgt Ion:250 Resp: 448772
Ion Ratio Lower Upper
250 100
248 61.6 50.3 75.5
252 64.4 50.1 75.1





#77
Carbazole
Concen: 33.051 ng/u1
RT: 17.533 min Scan# 2469
Delta R.T. 0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

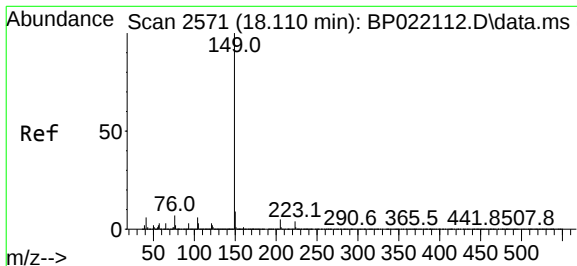
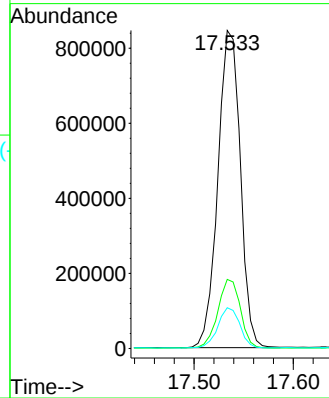
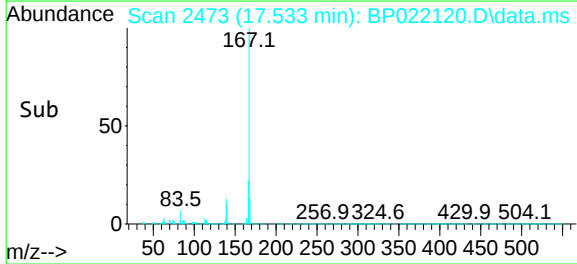
Instrument :
BNA_P
ClientSampleId :
DDC70MS



Tgt Ion:167 Resp: 1329156
Ion Ratio Lower Upper
167 100
166 21.7 17.0 25.6
139 12.8 9.9 14.9

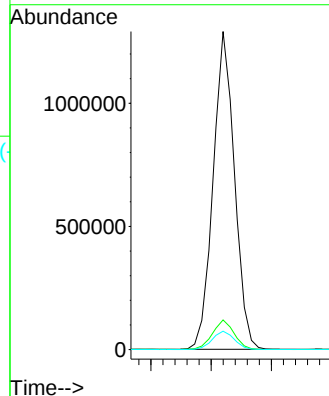
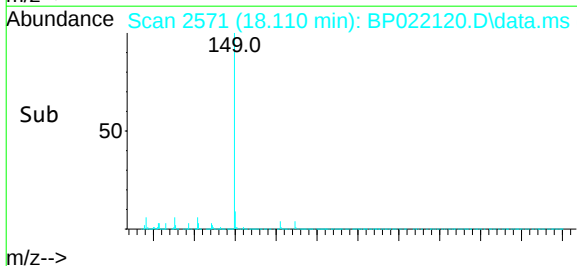
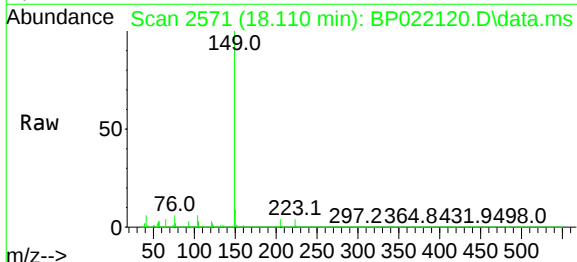
Manual Integrations
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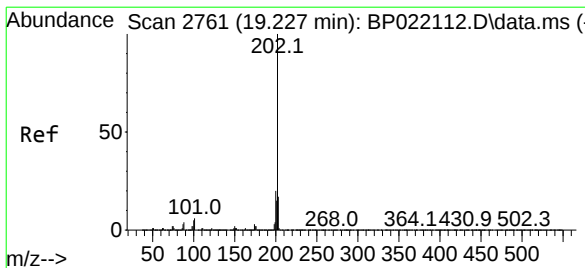
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#78
Di-n-butylphthalate
Concen: 34.179 ng/u1
RT: 18.110 min Scan# 2571
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Tgt Ion:149 Resp: 1584702
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.8 5.0 7.6





#80

Fluoranthene

Concen: 34.060 ng/u1

RT: 19.233 min Scan# 27

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

DDC70MS

Tgt Ion:202 Resp: 1968049

Ion Ratio Lower Upper

202 100

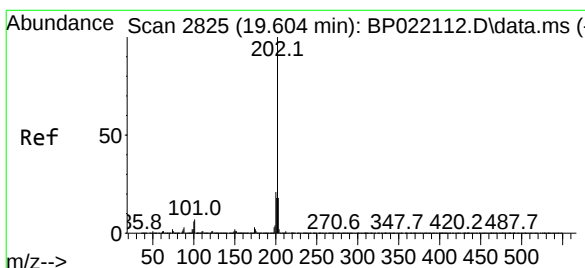
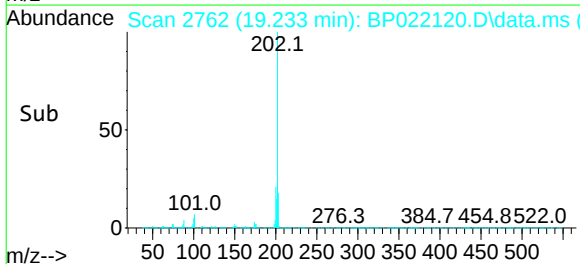
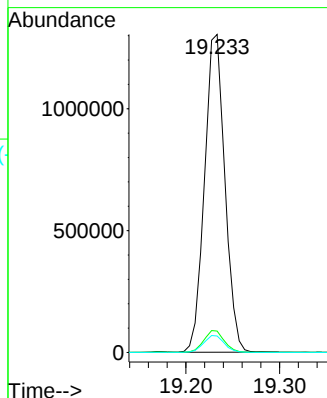
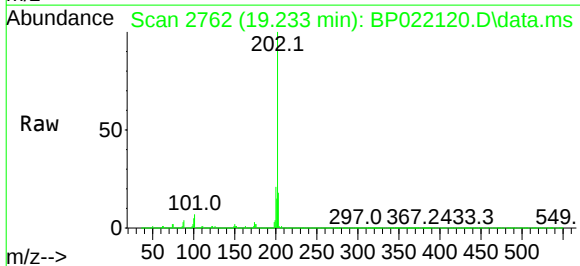
101 6.7 5.8 8.6

100 5.2 4.6 7.0

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#82

Pyrene

Concen: 33.522 ng/u1

RT: 19.616 min Scan# 2827

Delta R.T. 0.000 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

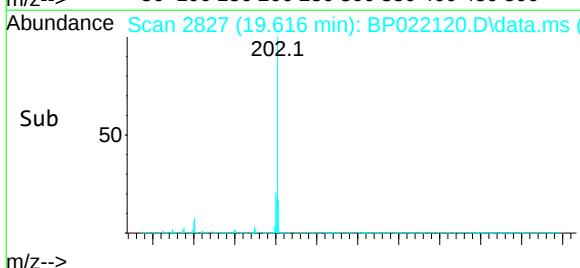
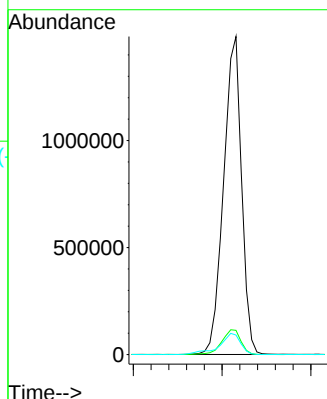
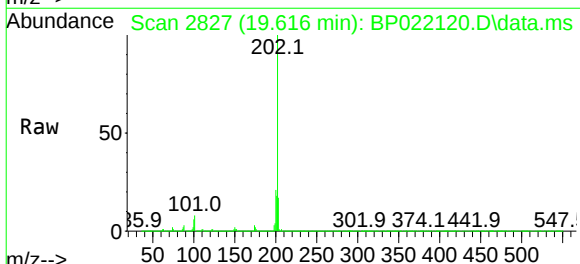
Tgt Ion:202 Resp: 2084911

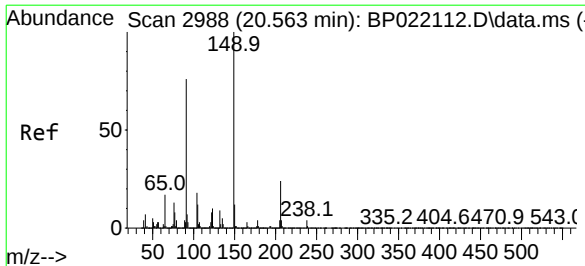
Ion Ratio Lower Upper

202 100

101 7.6 7.4 11.0

100 6.2 6.2 9.2#





#83

Butylbenzylphthalate

Concen: 35.277 ng/ul

RT: 20.563 min Scan# 2988

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

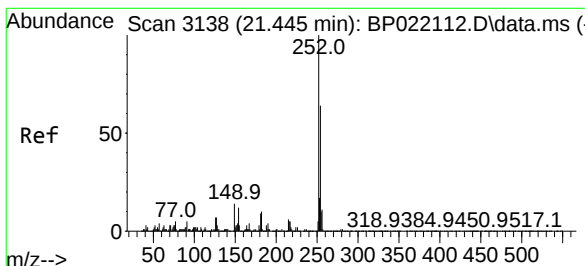
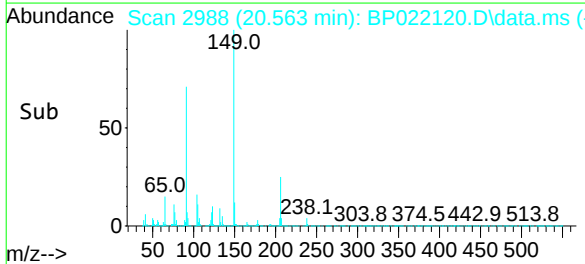
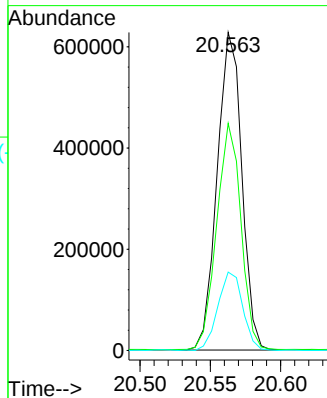
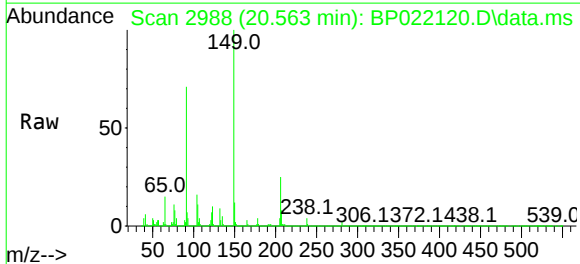
DDC70MS

Tgt	Ion:	149	Resp:	764668
Ion	Ratio	Lower	Upper	
149	100			
91	71.4	60.2	90.2	
206	24.7	19.8	29.6	

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 1.588 ng/ul

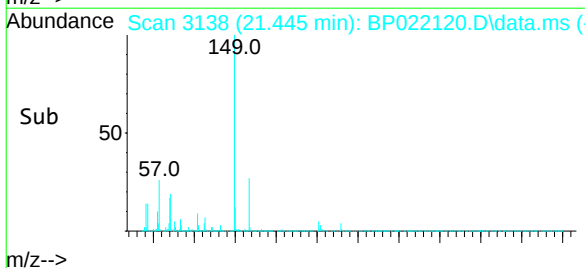
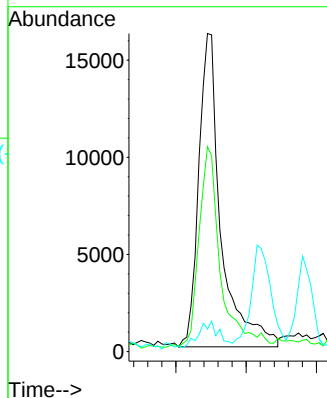
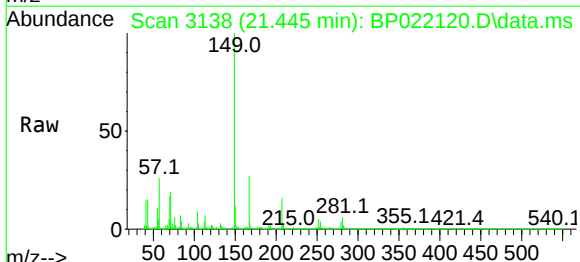
RT: 21.445 min Scan# 3138

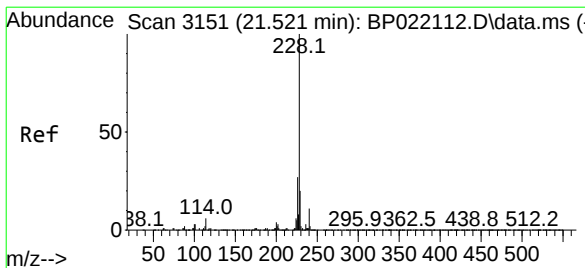
Delta R.T. 0.000 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Tgt	Ion:	252	Resp:	35475
Ion	Ratio	Lower	Upper	
252	100			
254	64.4	51.2	76.8	
126	7.1	5.8	8.8	





#85

Benzo(a)anthracene

Concen: 32.526 ng/u1

RT: 21.521 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

DDC70MS

Tgt Ion:228 Resp: 2187285

Ion Ratio Lower Upper

228 100

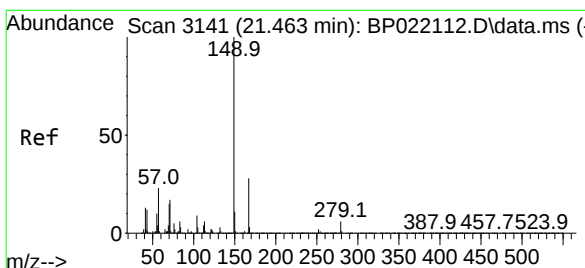
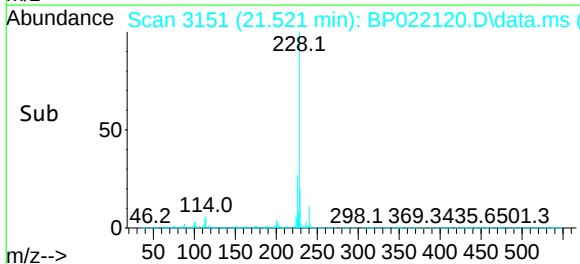
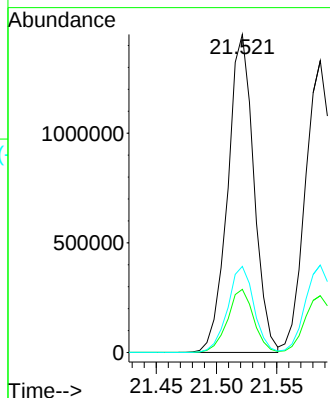
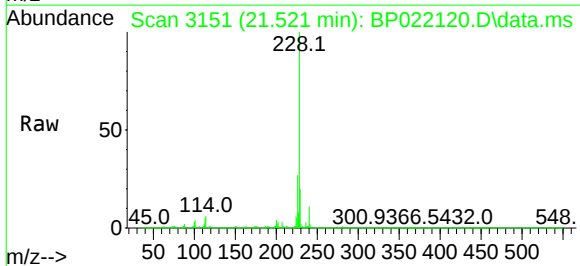
229 19.9 15.7 23.5

226 27.1 21.4 32.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.360 ng/u1

RT: 21.457 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

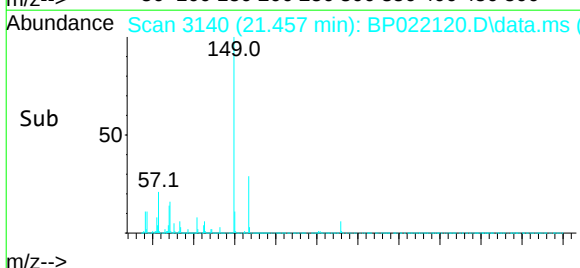
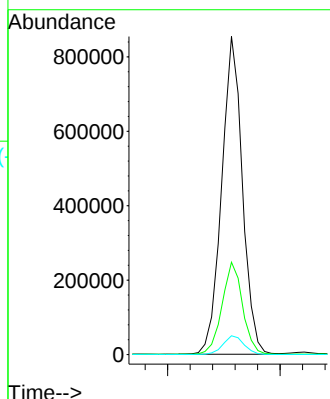
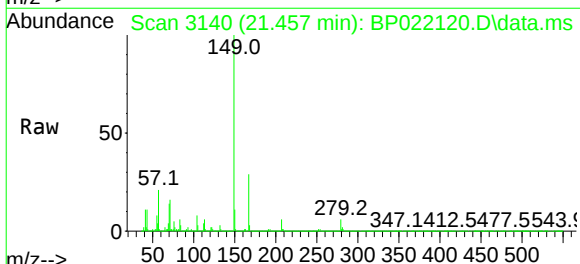
Tgt Ion:149 Resp: 1092754

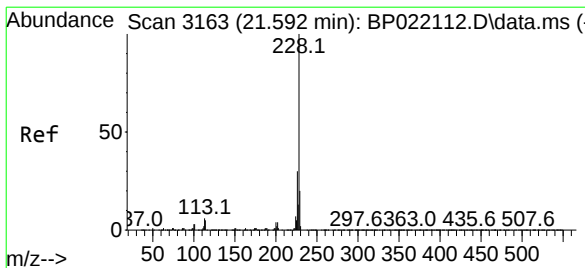
Ion Ratio Lower Upper

149 100

167 29.0 23.0 34.4

279 5.9 4.5 6.7





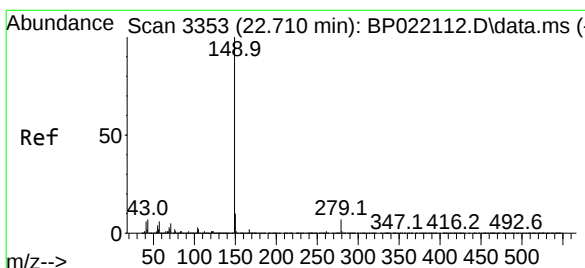
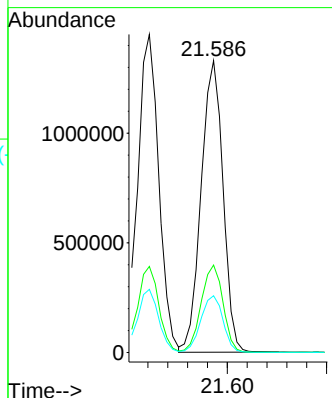
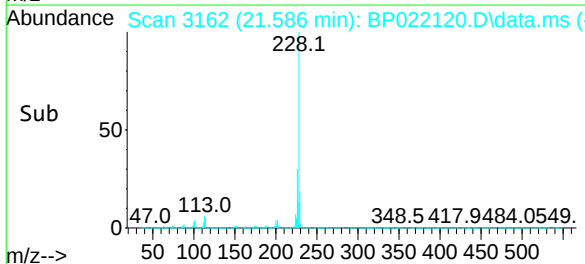
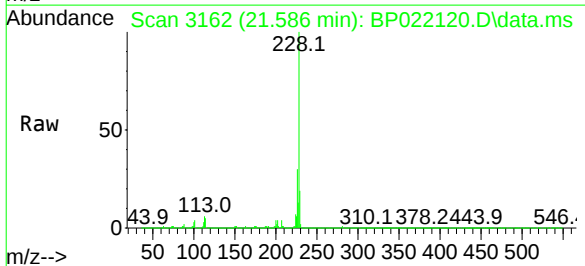
#87
Chrysene
Concen: 32.244 ng/u1
RT: 21.586 min Scan# 3162
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

Instrument :
BNA_P
ClientSampleId :
DDC70MS

Tgt Ion:	228	Resp:	2035012
Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.6	35.4
229	19.4	15.7	23.5

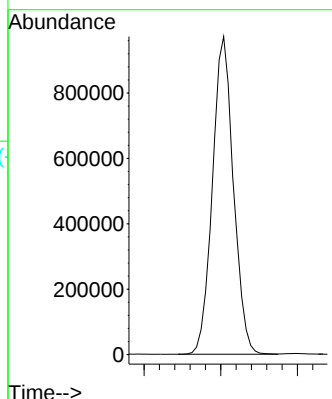
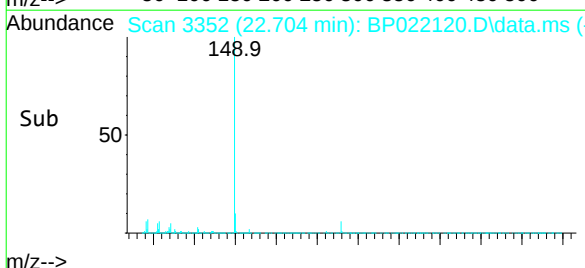
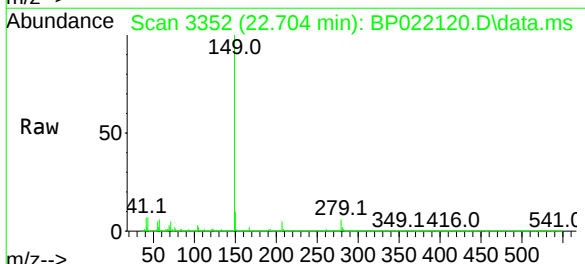
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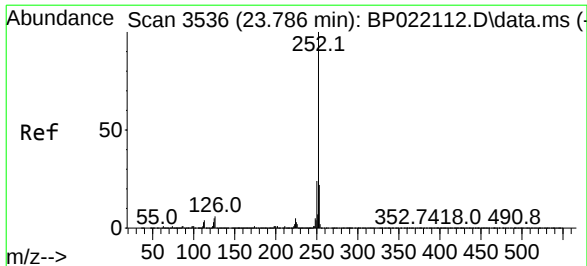
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024



#89
Di-n-octyl phthalate
Concen: 32.072 ng/u1
RT: 22.704 min Scan# 3352
Delta R.T. -0.012 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

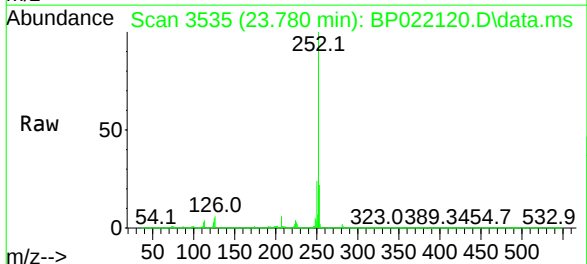
Tgt Ion:149 Resp: 1845232





#90
Benzo(b)fluoranthene
Concen: 34.816 ng/u1
RT: 23.780 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05

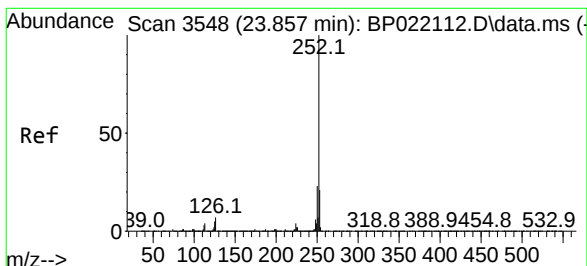
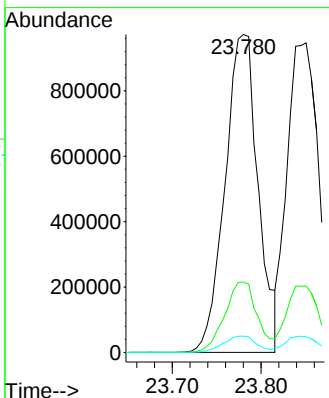
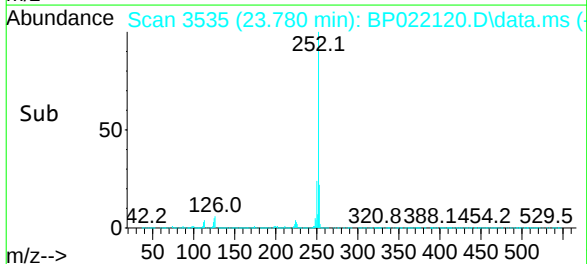
Instrument :
BNA_P
ClientSampleId :
DDC70MS



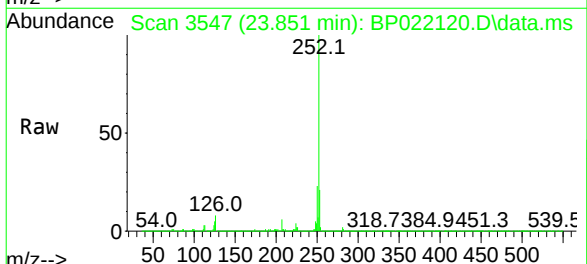
Tgt Ion: 252 Resp: 2517087
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 5.1 4.8 7.2

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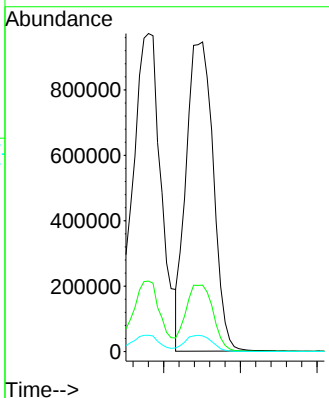
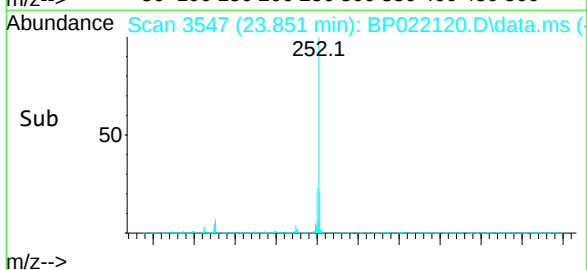
Reviewed By :Jagrut Upadhyay 10/01/2024
Supervised By :mohammad ahmed 10/02/2024

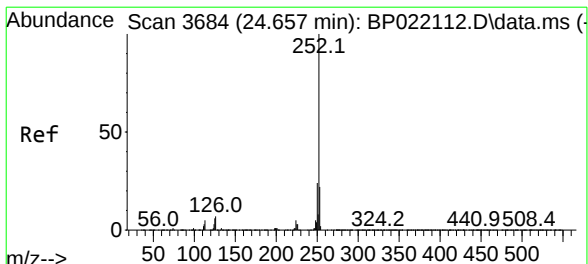


#91
Benzo(k)fluoranthene
Concen: 32.232 ng/u1
RT: 23.851 min Scan# 3547
Delta R.T. 0.000 min
Lab File: BP022120.D
Acq: 30 Sep 2024 20:05



Tgt Ion: 252 Resp: 2322554
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 5.1 5.0 7.6





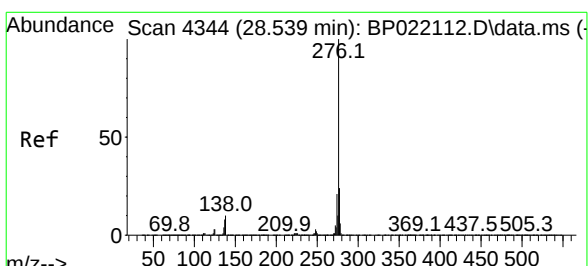
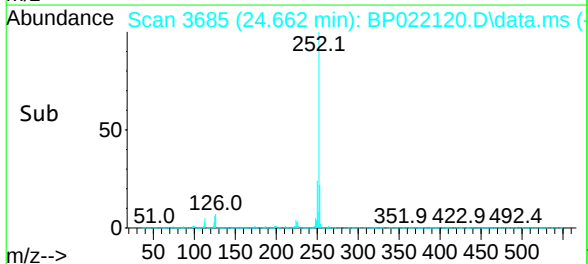
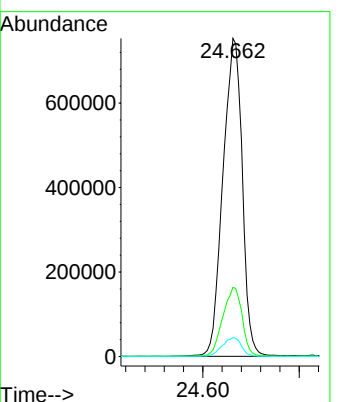
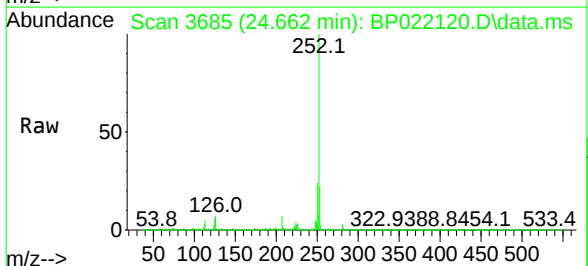
#93
 Benzo(a)pyrene
 Concen: 31.338 ng/u1
 RT: 24.662 min Scan# 3685
 Delta R.T. -0.012 min
 Lab File: BP022120.D
 Acq: 30 Sep 2024 20:05

Instrument : BNA_P
 ClientSampleId : DDC70MS

Tgt Ion: 252 Resp: 2087650

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	6.0	4.8	7.2

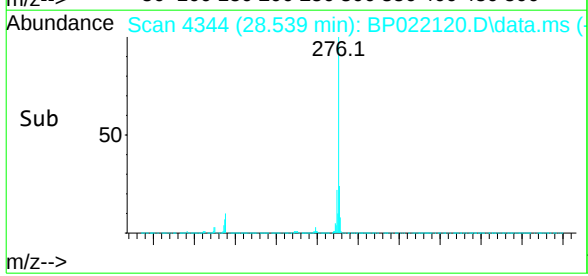
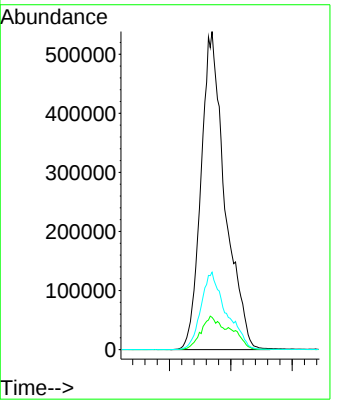
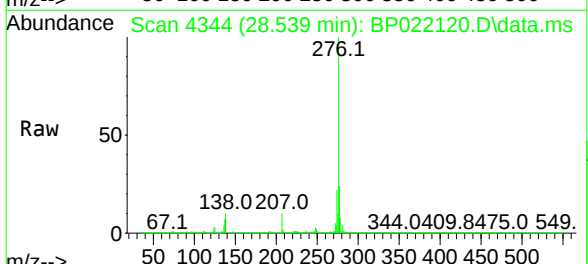
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 10/01/2024
 Supervised By :mohammad ahmed 10/02/2024

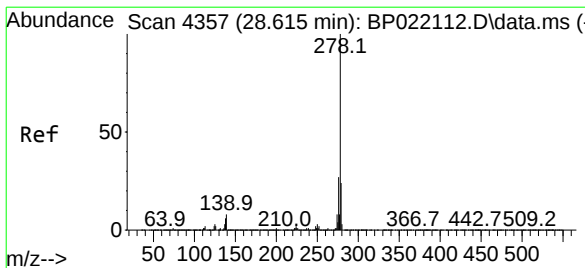


#94
 Indeno(1,2,3-cd)pyrene
 Concen: 33.648 ng/u1
 RT: 28.539 min Scan# 4344
 Delta R.T. -0.012 min
 Lab File: BP022120.D
 Acq: 30 Sep 2024 20:05

Tgt Ion: 276 Resp: 2922709

Ion	Ratio	Lower	Upper
276	100		
138	10.1	9.2	13.8
277	24.3	19.4	29.0





#95

Dibenzo(a,h)anthracene

Concen: 33.672 ng/u1 m

RT: 28.615 min Scan# 43

Delta R.T. -0.006 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Instrument :

BNA_P

ClientSampleId :

DDC70MS

Tgt Ion:278 Resp: 2356091

Ion Ratio Lower Upper

278 100

139 8.1 8.0 12.0

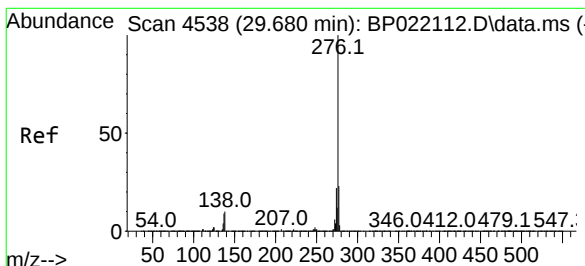
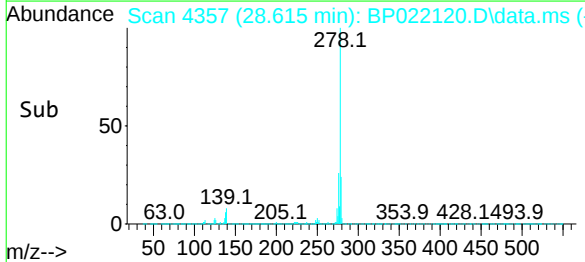
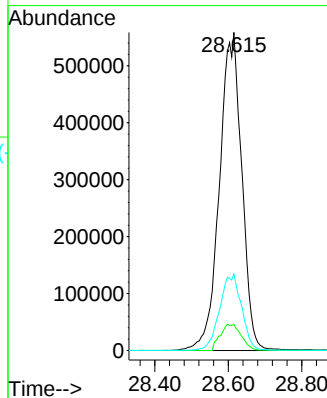
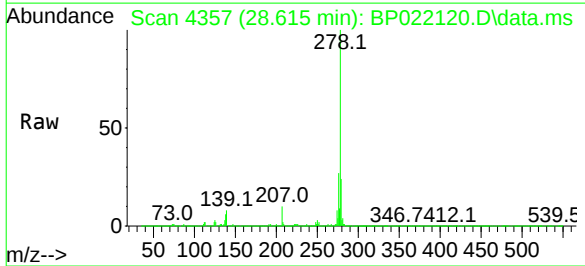
279 24.1 18.6 27.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/01/2024

Supervised By :mohammad ahmed 10/02/2024



#96

Benzo(g,h,i)perylene

Concen: 33.928 ng/u1

RT: 29.703 min Scan# 4542

Delta R.T. 0.000 min

Lab File: BP022120.D

Acq: 30 Sep 2024 20:05

Tgt Ion:276 Resp: 2286695

Ion Ratio Lower Upper

276 100

138 9.8 9.0 13.6

277 23.7 19.1 28.7

