

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022140.D
 Acq On : 01 Oct 2024 17:53
 Operator : RC/JU
 Sample : P4021-03MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCG1MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 01:04:22 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	156128	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.458	136	567540	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.322	164	419665	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.122	188	1020231	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	1048246	20.000	ng/u1	0.01
88) Perylene-d12	24.839	264	1242022	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	11508	2.887	ng/uL	0.00
4) Pyridine-d5	3.634	84	146549	12.862	ng/u1	0.00
7) Phenol-d5	6.893	99	254040	19.891	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	150864	19.184	ng/u1	0.00
11) 2-Chlorophenol-d4	7.246	132	201208	21.775	ng/u1	0.00
15) 4-Methylphenol-d8	8.405	113	211098	20.859	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	95335	22.443	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	116511	24.191	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	243581	23.288	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	245469	19.669	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	705311	21.742	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	773784	22.529	ng/u1	0.00
54) 4-Nitrophenol-d4	14.540	143	113684	20.487	ng/u1	0.01
60) Fluorene-d10	15.334	176	610149	21.263	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	140096	22.118	ng/u1	0.00
73) Anthracene-d10	17.216	188	1020240	21.421	ng/u1	0.00
81) Pyrene-d10	19.604	212	1302605	23.986	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.621	264	1454758	22.269	ng/u1	0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	41274	9.559	ng/uL	98
5) Pyridine	3.652	79	295959	25.568	ng/u1	97
6) Benzaldehyde	6.852	77	262036	36.270	ng/u1	99
8) Phenol	6.917	94	449146	33.699	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.128	93	312759	30.659	ng/u1	99
12) 2-Chlorophenol	7.275	128	319243	33.326	ng/u1	97
13) 2-Methylphenol	8.140	108	309643	32.033	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.211	45	283135	29.920	ng/u1	96
16) Acetophenone	8.511	105	514717	30.577	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.493	70	266533	30.542	ng/u1	98
18) 4-Methylphenol	8.464	108	334981	31.779	ng/u1	98
19) Hexachloroethane	8.764	117	132277	29.252	ng/u1	95
22) Nitrobenzene	8.881	77	411163	31.659	ng/u1	97
23) Isophorone	9.405	82	756510	33.629	ng/u1	98
25) 2-Nitrophenol	9.587	139	187049	36.296	ng/u1	97
26) 2,4-Dimethylphenol	9.652	107	356073	30.501	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.875	93	412658	31.823	ng/u1	98
29) 2,4-Dichlorophenol	10.116	162	361496	34.787	ng/u1	99
30) Naphthalene	10.510	128	977024	32.717	ng/u1	99
32) 4-Chloroaniline	10.622	127	350937	28.393	ng/u1	100
33) Hexachlorobutadiene	10.793	225	301225	32.649	ng/u1	97
34) Caprolactam	11.410	113	116711	37.024	ng/u1	95
35) 4-Chloro-3-methylphenol	11.752	107	384199	34.174	ng/u1	98
36) 2-Methylnaphthalene	12.116	142	716433	32.283	ng/u1	97

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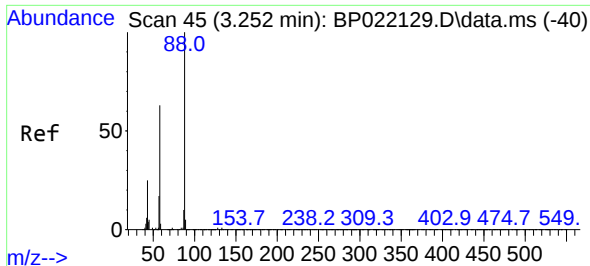
Manual Integrations
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 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 01:04:22 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

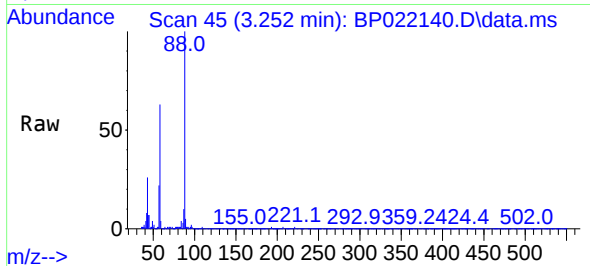
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	708821	31.670	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.493	216	526733	33.853	ng/ul#	97
40) Hexachlorocyclopentadiene	12.469	237	142265	14.536	ng/ul	98
41) 2,4,6-Trichlorophenol	12.734	196	344704	37.059	ng/ul	99
42) 2,4,5-Trichlorophenol	12.810	196	373345	37.066	ng/ul	98
43) 1,1'-Biphenyl	13.140	154	990398	33.002	ng/ul	98
44) 2-Chloronaphthalene	13.181	162	818289	33.866	ng/ul	99
45) 2-Nitroaniline	13.387	65	245290	35.108	ng/ul	91
47) Dimethylphthalate	13.763	163	1053077	32.320	ng/ul	100
48) 2,6-Dinitrotoluene	13.887	165	225299	36.068	ng/ul	96
50) Acenaphthylene	14.034	152	1199361	33.485	ng/ul	99
51) 3-Nitroaniline	14.222	138	200001	35.168	ng/ul	98
52) Acenaphthene	14.387	153	863907	33.195	ng/ul	97
53) 2,4-Dinitrophenol	14.434	184	146352	34.434	ng/ul	98
55) 4-Nitrophenol	14.557	109	200894	32.001	ng/ul	96
56) Dibenzofuran	14.728	168	1259266	32.546	ng/ul	98
57) 2,4-Dinitrotoluene	14.693	165	339778	35.298	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.963	232	389107	40.132	ng/ul	99
59) Diethylphthalate	15.151	149	1044167	32.381	ng/ul	98
61) Fluorene	15.387	166	1025094	31.858	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.387	204	589696	31.832	ng/ul	99
63) 4-Nitroaniline	15.410	138	209526	36.200	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.463	198	245846	35.651	ng/ul	98
67) N-Nitrosodiphenylamine	15.598	169	883206	32.868	ng/ul	99
68) 4-Bromophenyl-phenylether	16.298	248	412639	33.680	ng/ul	98
69) Hexachlorobenzene	16.416	284	507591	34.120	ng/ul	98
70) Atrazine	16.587	200	364622	30.418	ng/ul	99
71) Pentachlorophenol	16.769	266	923450	93.038	ng/ul	99
72) Phenanthrene	17.163	178	1725807	32.263	ng/ul	99
74) Anthracene	17.257	178	1716647	31.535	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.099	216	510344	33.335	ng/uL	100
76) Pentachlorobenzene	14.646	250	552842	32.837	ng/uL	99
77) Carbazole	17.540	167	1541617	32.132	ng/ul	100
78) Di-n-butylphthalate	18.134	149	1820218	32.908	ng/ul	99
80) Fluoranthene	19.263	202	2215587	35.694	ng/ul	99
82) Pyrene	19.634	202	2303846	34.482	ng/ul	98
83) Butylbenzylphthalate	20.581	149	872670	37.477	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.457	252	740774	30.864	ng/ul	100
85) Benzo(a)anthracene	21.533	228	2327208	32.215	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.475	149	1226141	35.890	ng/ul	99
87) Chrysene	21.604	228	2269972	33.481	ng/ul	99
89) Di-n-octyl phthalate	22.739	149	2118711	34.531	ng/ul	100
90) Benzo(b)fluoranthene	23.804	252	2503372	32.469	ng/ul	99
91) Benzo(k)fluoranthene	23.869	252	2472081	32.170	ng/ul	99
93) Benzo(a)pyrene	24.686	252	2261798	31.836	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.586	276	3082506m	33.277	ng/ul	
95) Dibenzo(a,h)anthracene	28.651	278	2509962	33.636	ng/ul#	97
96) Benzo(g,h,i)perylene	29.739	276	2385505m	33.189	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.559 ng/uL
RT: 3.252 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

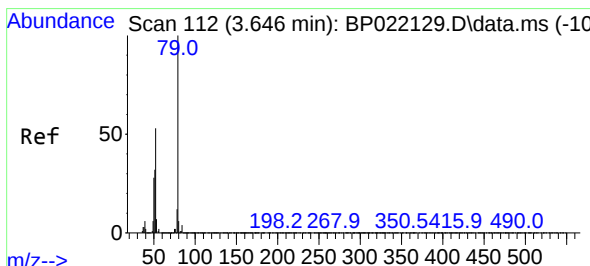
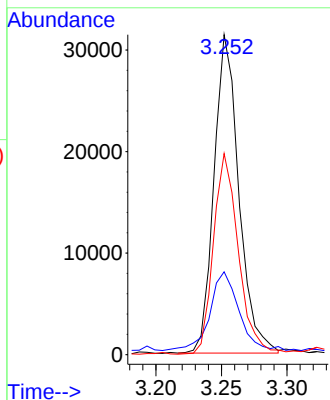
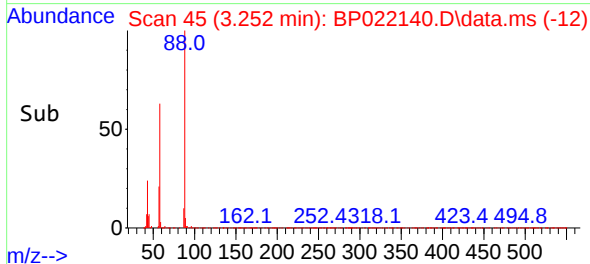
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion: 88 Resp: 41274
Ion Ratio Lower Upper
88 100
43 25.9 22.1 33.1
58 62.9 49.3 73.9

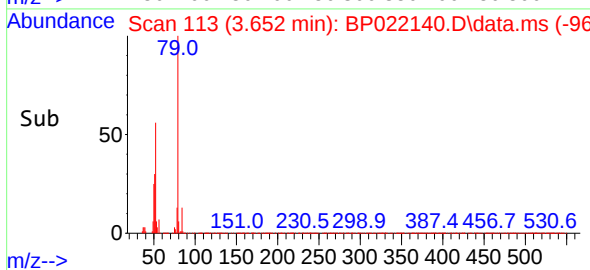
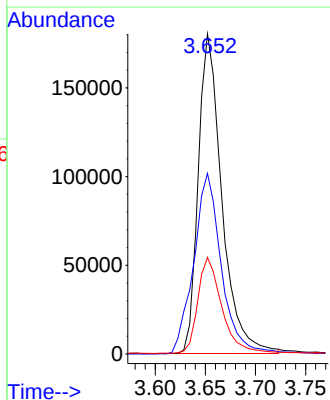
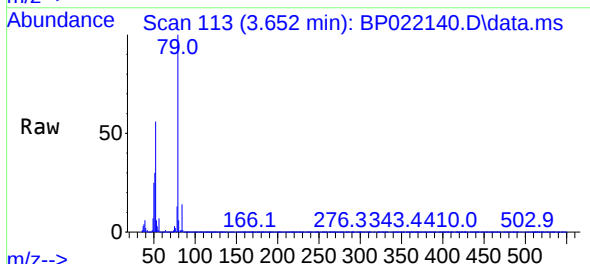
Manual Integrations
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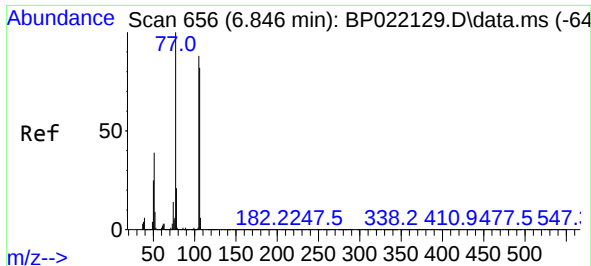
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#5
Pyridine
Concen: 25.568 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion: 79 Resp: 295959
Ion Ratio Lower Upper
79 100
52 56.5 47.3 70.9
51 30.2 25.3 37.9





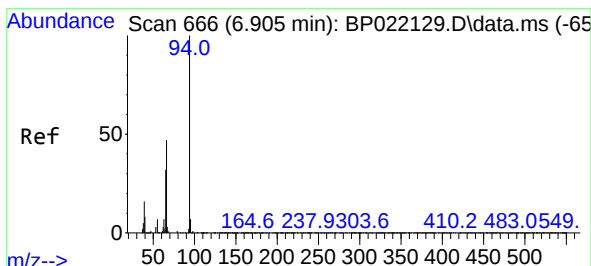
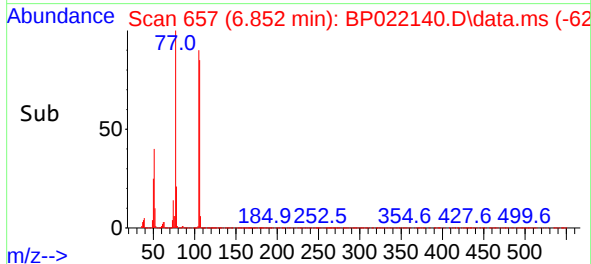
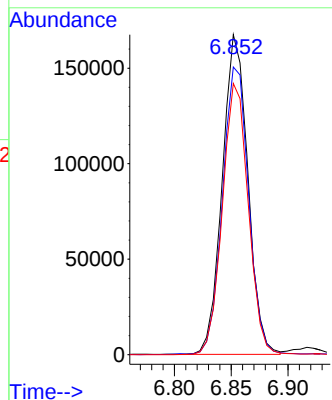
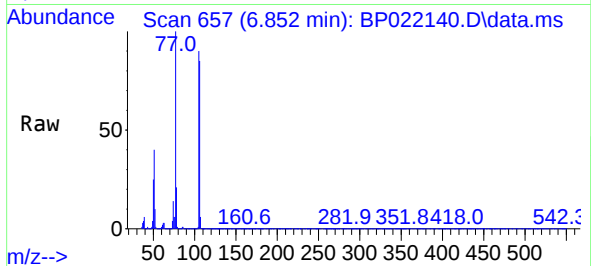
#6
Benzaldehyde
Concen: 36.270 ng/ul
RT: 6.852 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :
BNA_P
ClientSampleId :
DDCG1MSD

Tgt Ion: 77 Resp: 262030
Ion Ratio Lower Upper
77 100
105 89.9 70.6 106.0
106 84.8 67.4 101.0

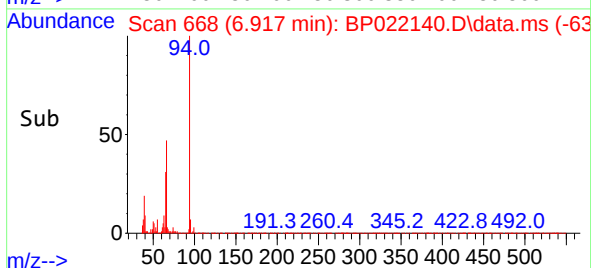
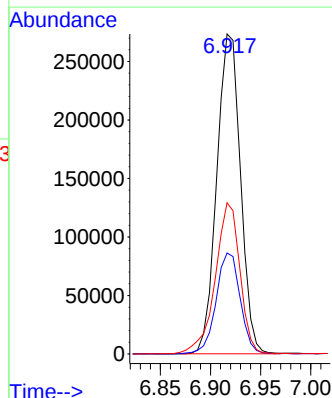
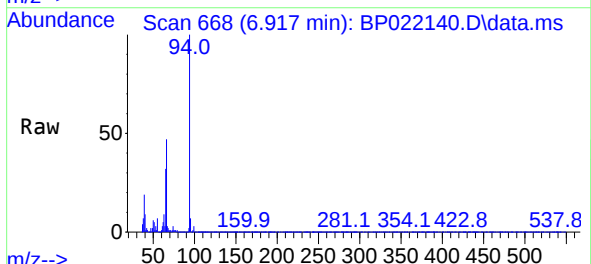
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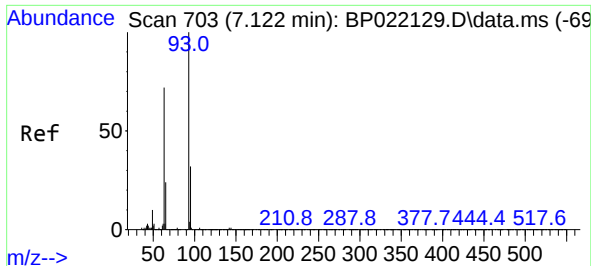
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#8
Phenol
Concen: 33.699 ng/ul
RT: 6.917 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

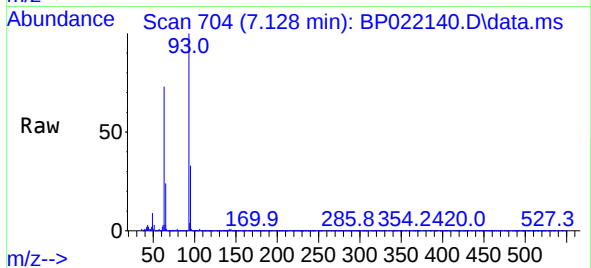
Tgt Ion: 94 Resp: 449146
Ion Ratio Lower Upper
94 100
65 31.6 26.6 40.0
66 47.3 39.6 59.4





#10
Bis(2-Chloroethyl)ether
Concen: 30.659 ng/ul
RT: 7.128 min Scan# 703
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

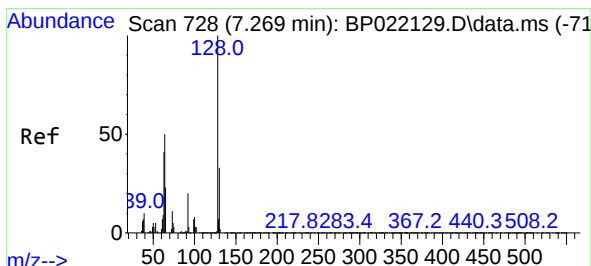
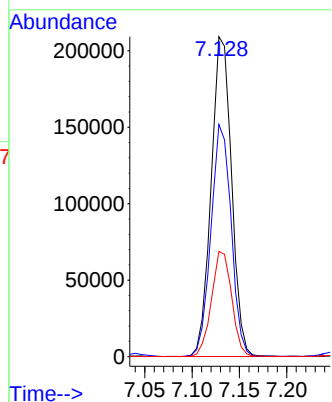
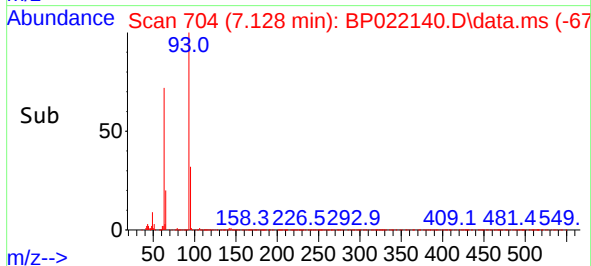
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



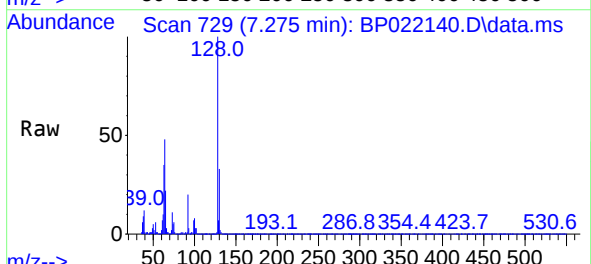
Tgt Ion: 93 Resp: 312759
Ion Ratio Lower Upper
93 100
63 72.6 57.7 86.5
95 32.9 24.9 37.3

Manual Integrations
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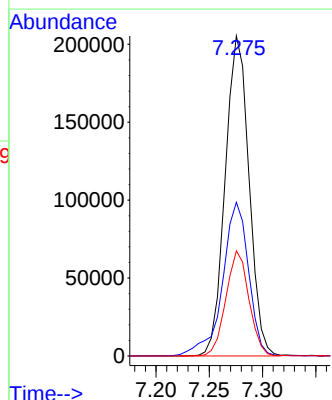
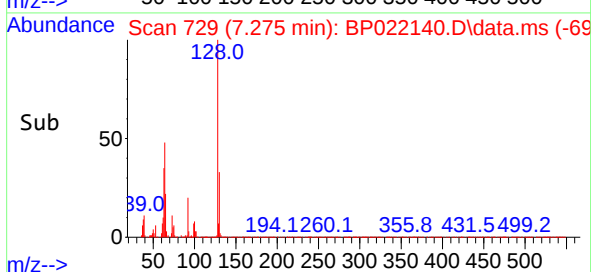
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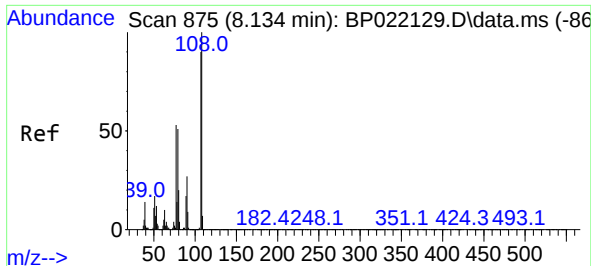


#12
2-Chlorophenol
Concen: 33.326 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53



Tgt Ion:128 Resp: 319243
Ion Ratio Lower Upper
128 100
64 48.1 41.3 61.9
130 32.9 25.8 38.8





#13
2-Methylphenol
Concen: 32.033 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

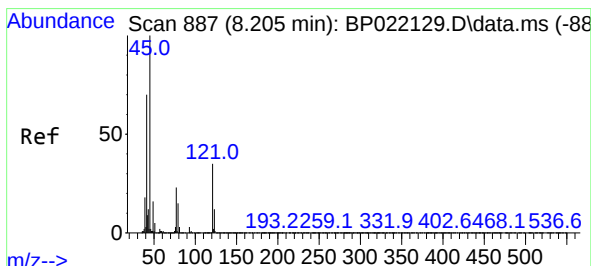
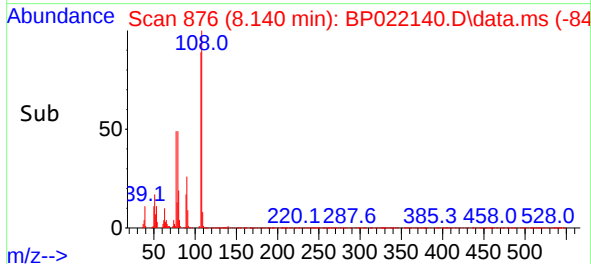
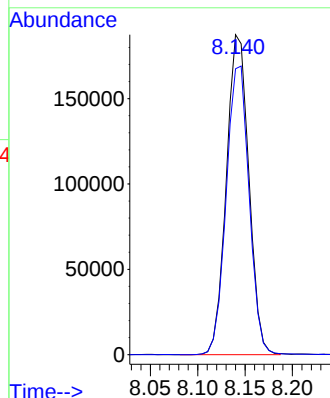
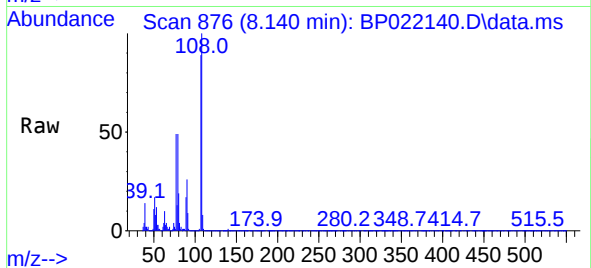
DDCG1MSD

Tgt Ion:108 Resp: 30964
Ion Ratio Lower Upper
108 100
107 89.3 71.3 106.9

Manual Integrations

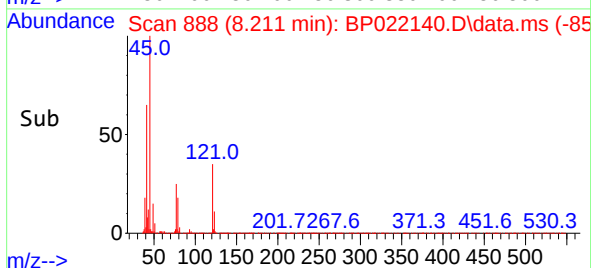
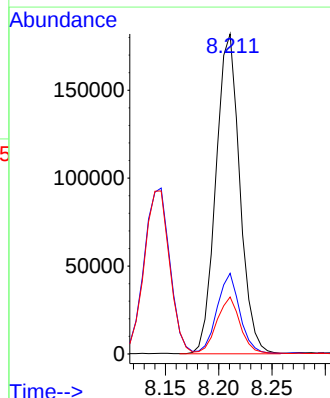
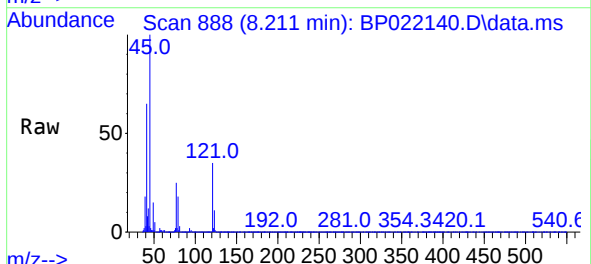
APPROVED

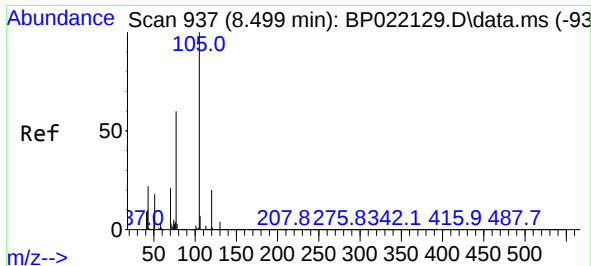
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.920 ng/ul
RT: 8.211 min Scan# 888
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion: 45 Resp: 283135
Ion Ratio Lower Upper
45 100
77 25.2 18.6 27.8
79 17.8 13.2 19.8





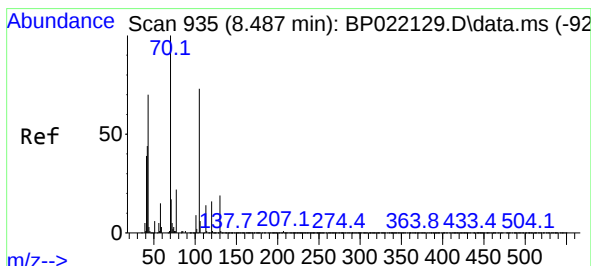
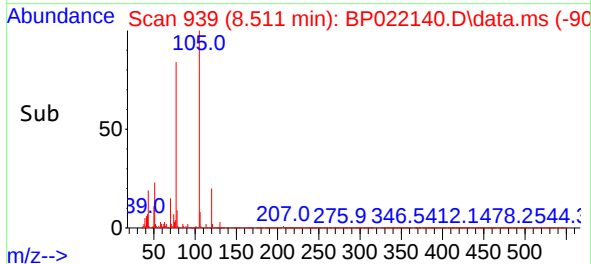
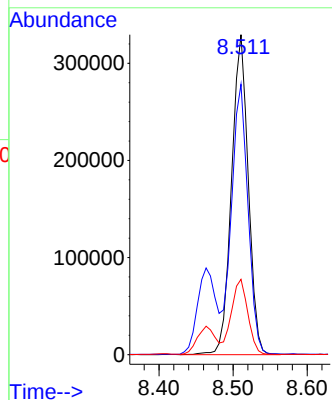
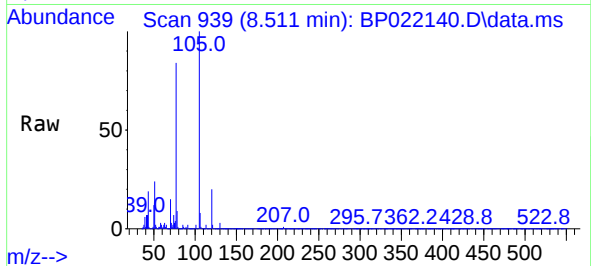
#16
Acetophenone
Concen: 30.577 ng/ul
RT: 8.511 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :
BNA_P
ClientSampleId :
DDCG1MSD

Tgt Ion:105 Resp: 51471
Ion Ratio Lower Upper
105 100
77 84.5 67.9 101.9
51 23.5 19.8 29.6

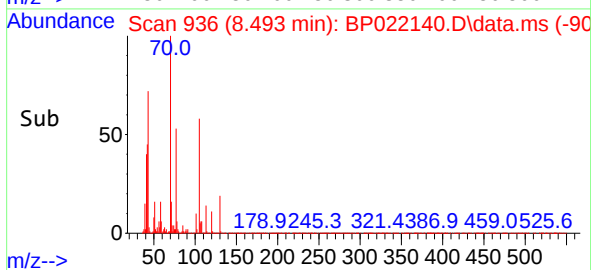
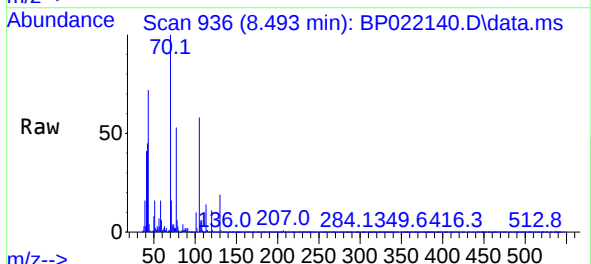
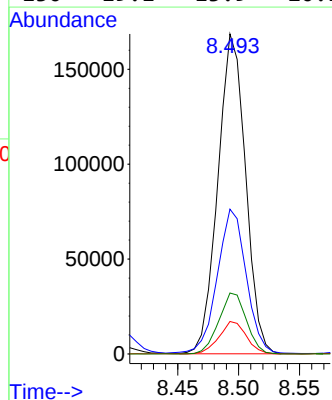
Manual Integrations
APPROVED

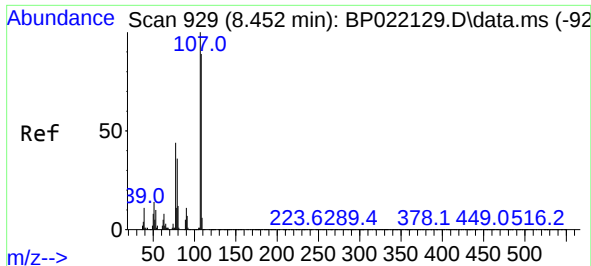
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#17
N-Nitroso-di-n-propylamine
Concen: 30.542 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion: 70 Resp: 266533
Ion Ratio Lower Upper
70 100
42 45.3 35.5 53.3
101 10.2 7.3 10.9
130 19.1 13.9 20.9





#18
4-Methylphenol
Concen: 31.779 ng/ul
RT: 8.464 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

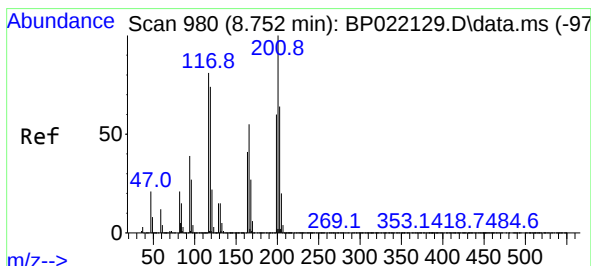
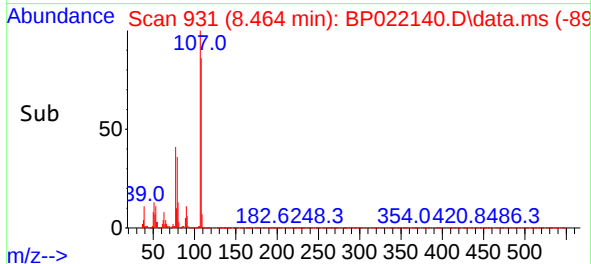
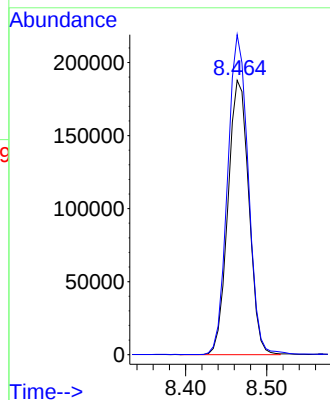
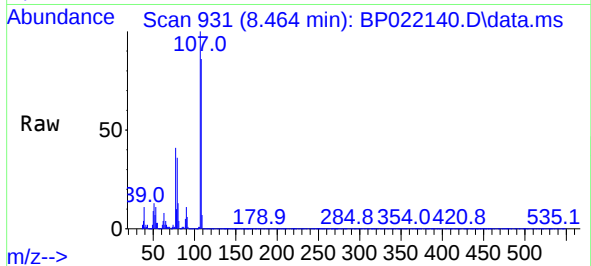
DDCG1MSD

Tgt Ion:108 Resp: 33498
Ion Ratio Lower Upper
108 100
107 116.6 92.0 138.0

Manual Integrations

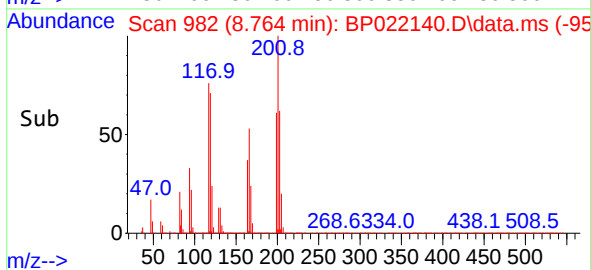
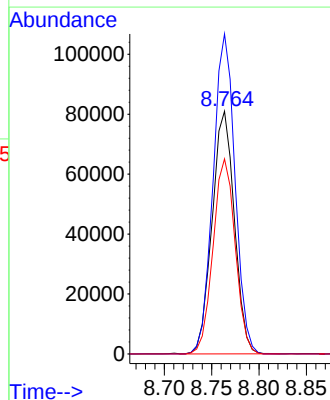
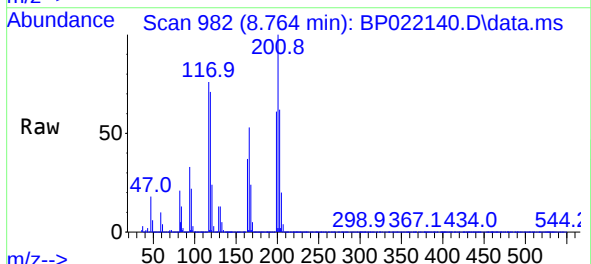
APPROVED

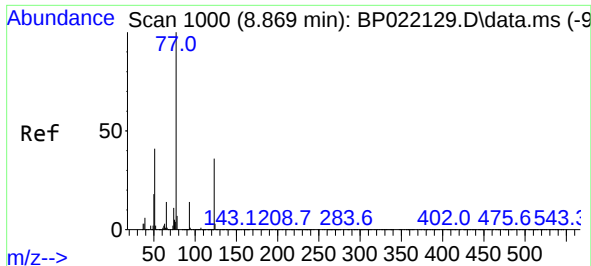
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#19
Hexachloroethane
Concen: 29.252 ng/ul
RT: 8.764 min Scan# 982
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

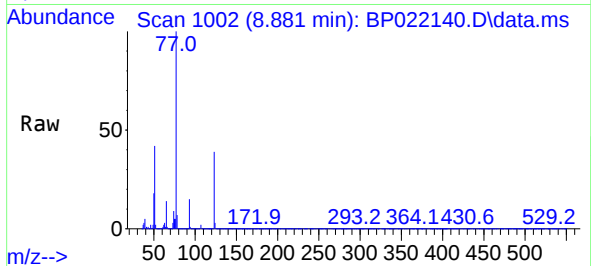
Tgt Ion:117 Resp: 132277
Ion Ratio Lower Upper
117 100
201 131.8 110.2 165.4
199 80.3 67.9 101.9





#22
Nitrobenzene
Concen: 31.659 ng/ul
RT: 8.881 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

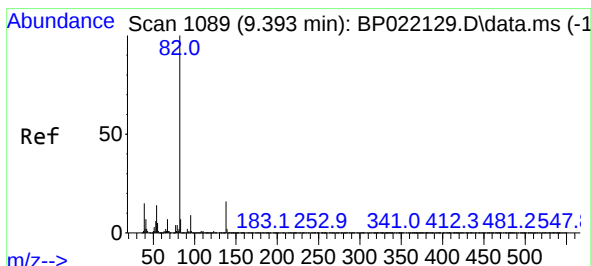
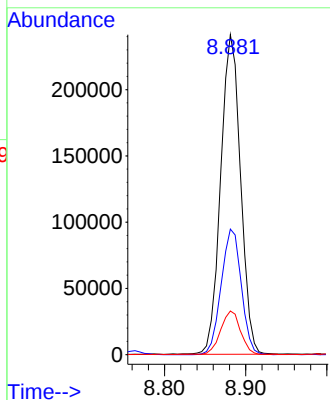
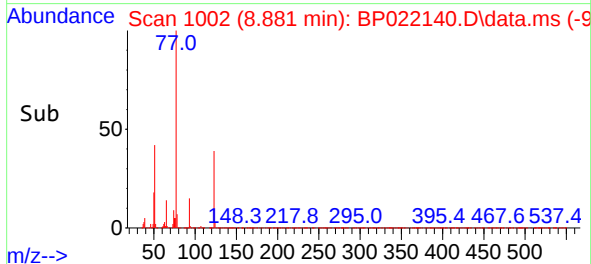
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



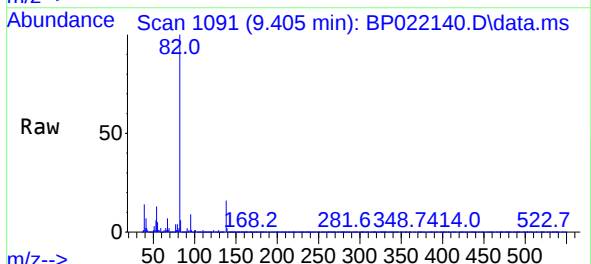
Tgt Ion: 77 Resp: 41116
Ion Ratio Lower Upper
77 100
123 39.2 29.8 44.8
65 13.6 11.3 16.9

Manual Integrations
APPROVED

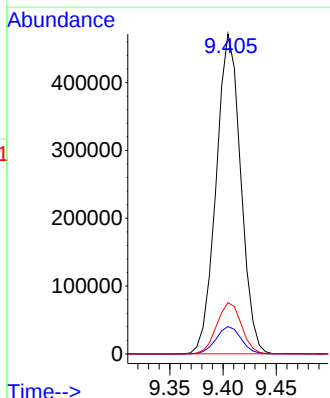
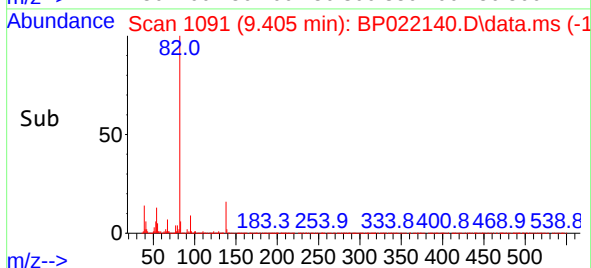
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

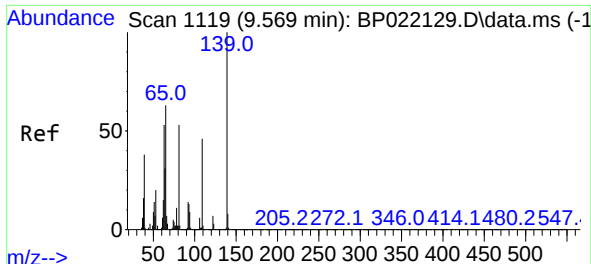


#23
Isophorone
Concen: 33.629 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53



Tgt Ion: 82 Resp: 756510
Ion Ratio Lower Upper
82 100
95 8.6 7.0 10.4
138 16.1 11.9 17.9





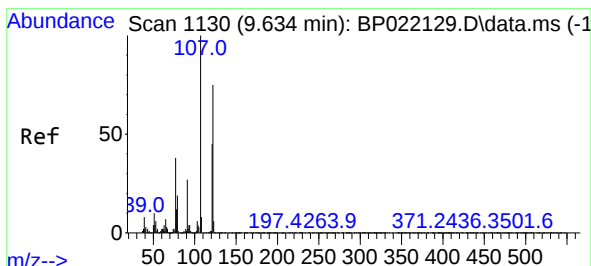
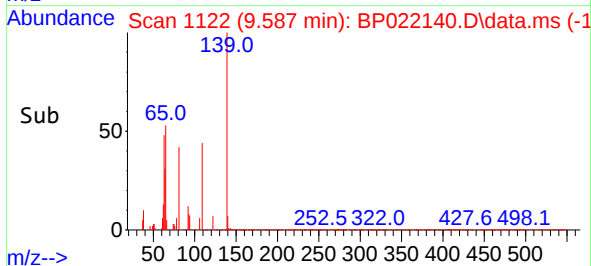
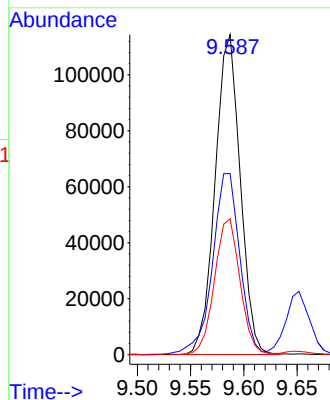
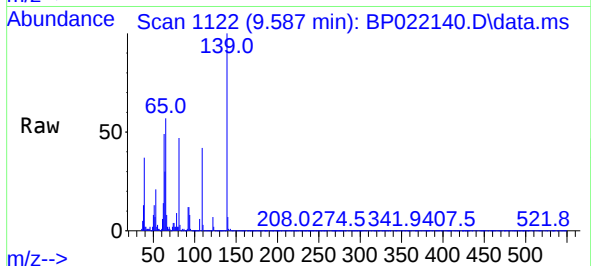
#25
2-Nitrophenol
Concen: 36.296 ng/ul
RT: 9.587 min Scan# 1119
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :
BNA_P
ClientSampleId :
DDCG1MSD

Tgt Ion:139 Resp: 187049
Ion Ratio Lower Upper
139 100
65 56.6 47.8 71.6
109 42.5 35.3 52.9

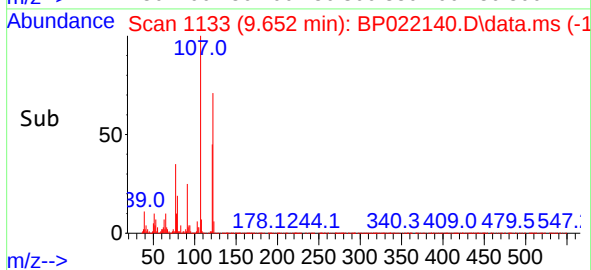
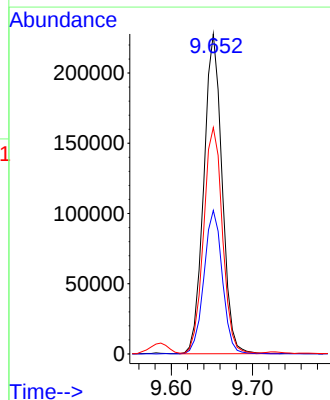
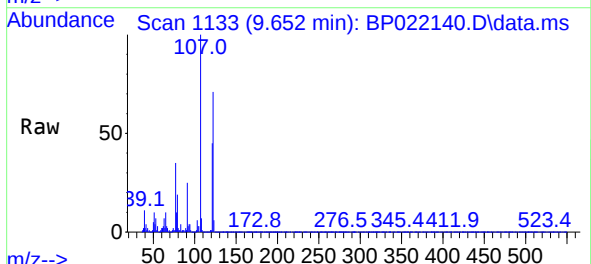
Manual Integrations
APPROVED

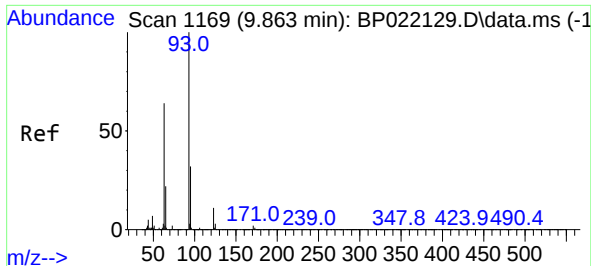
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#26
2,4-Dimethylphenol
Concen: 30.501 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:107 Resp: 356073
Ion Ratio Lower Upper
107 100
121 44.8 37.0 55.4
122 70.8 57.6 86.4





#27
Bis(2-Chloroethoxy)methane
Concen: 31.823 ng/ul
RT: 9.875 min Scan# 1169
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

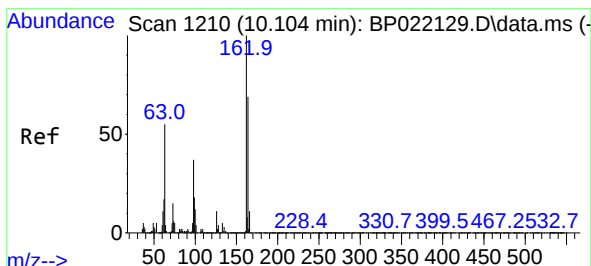
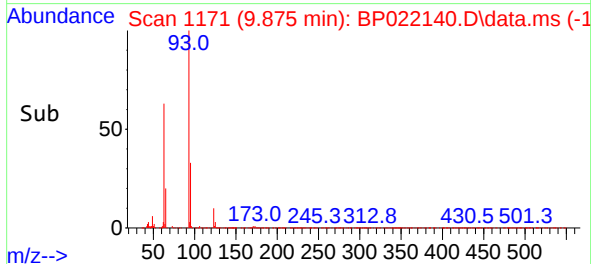
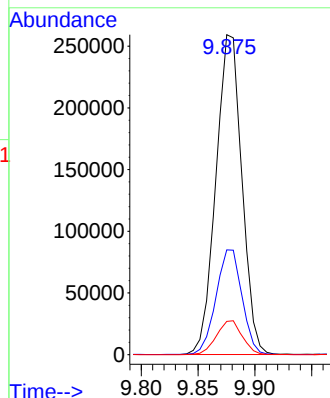
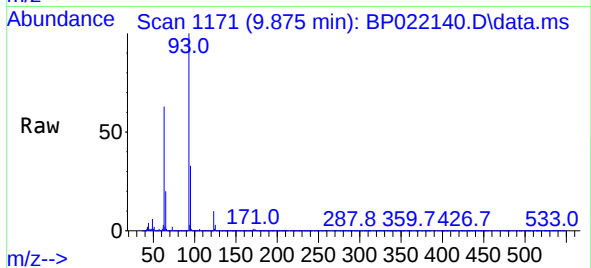
DDCG1MSD

Tgt Ion: 93 Resp: 412658
Ion Ratio Lower Upper
93 100
95 32.8 25.3 37.9
123 10.4 8.1 12.1

Manual Integrations

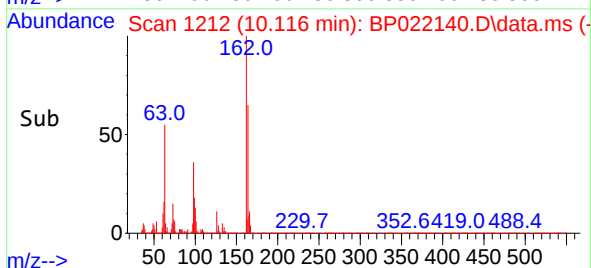
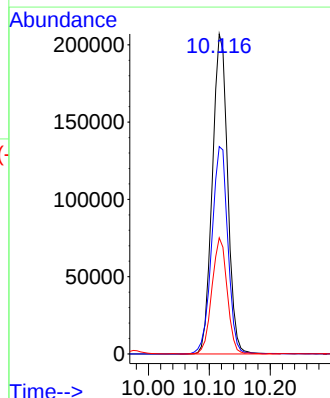
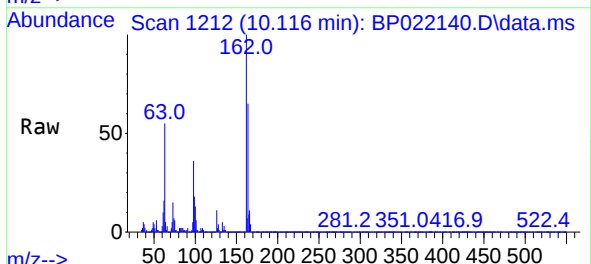
APPROVED

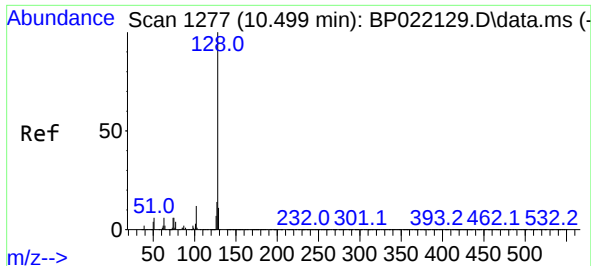
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#29
2,4-Dichlorophenol
Concen: 34.787 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

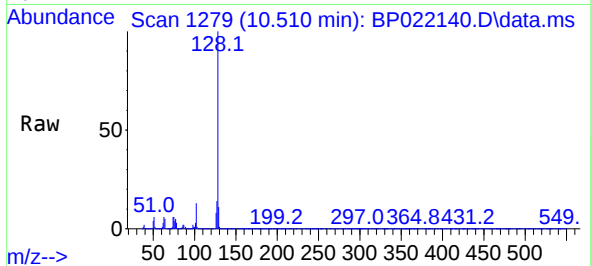
Tgt Ion:162 Resp: 361496
Ion Ratio Lower Upper
162 100
164 64.8 52.4 78.6
98 36.3 29.8 44.8





#30
Naphthalene
Concen: 32.717 ng/ul
RT: 10.510 min Scan# 1279
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

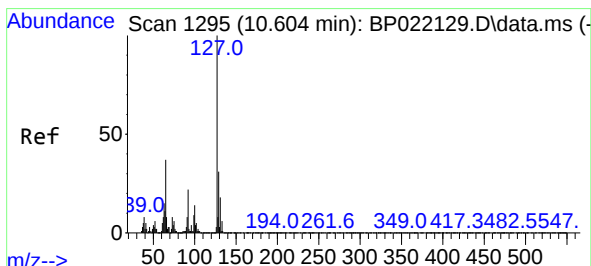
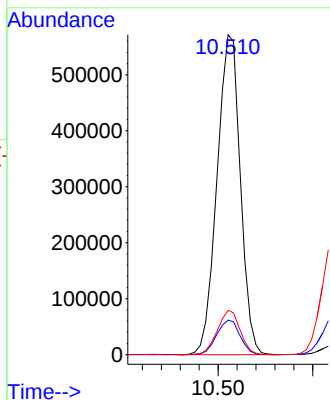
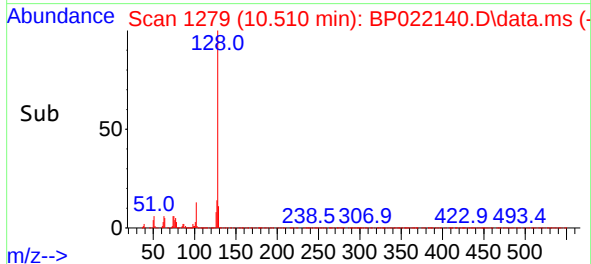
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:128 Resp: 977024
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.9 10.9 16.3

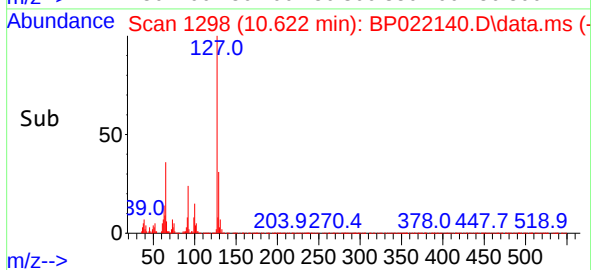
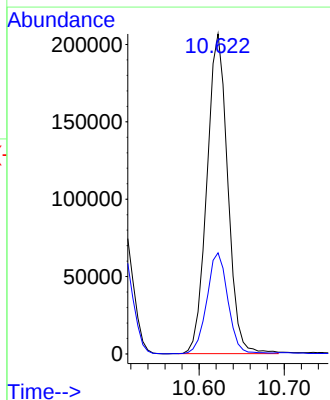
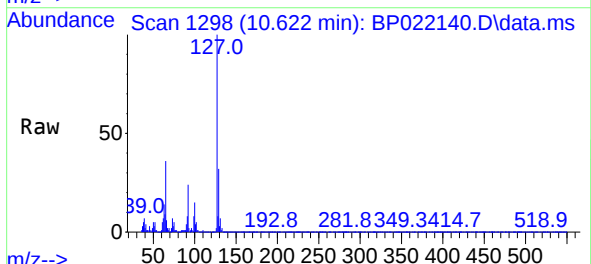
Manual Integrations
APPROVED

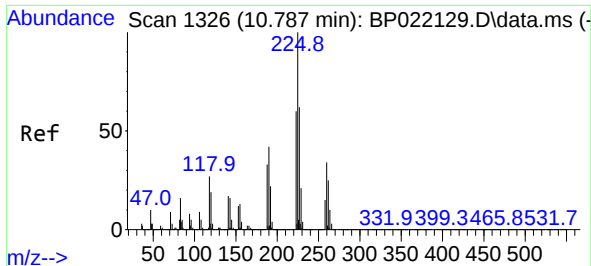
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#32
4-Chloroaniline
Concen: 28.393 ng/ul
RT: 10.622 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

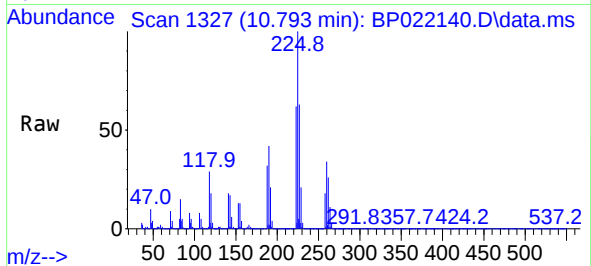
Tgt Ion:127 Resp: 350937
Ion Ratio Lower Upper
127 100
129 31.6 25.1 37.7





#33
Hexachlorobutadiene
Concen: 32.649 ng/uI
RT: 10.793 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

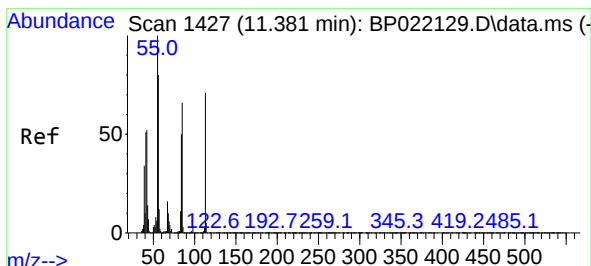
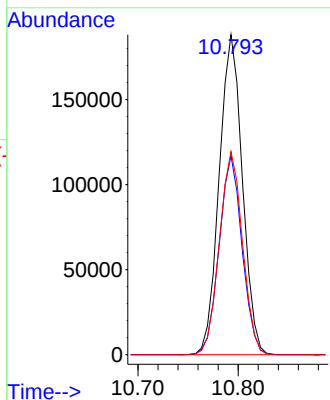
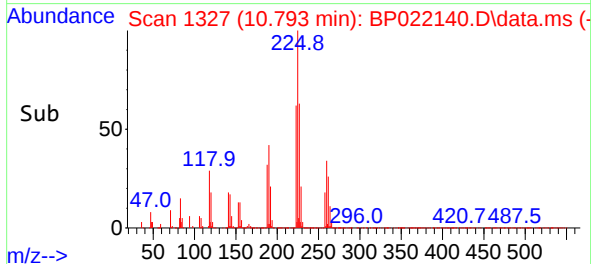
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:225 Resp: 301225
Ion Ratio Lower Upper
225 100
223 62.2 47.1 70.7
227 63.5 51.6 77.4

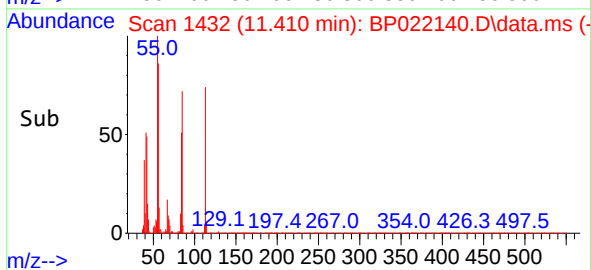
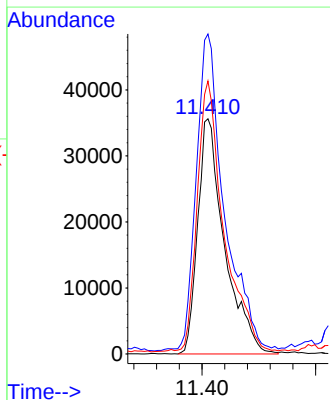
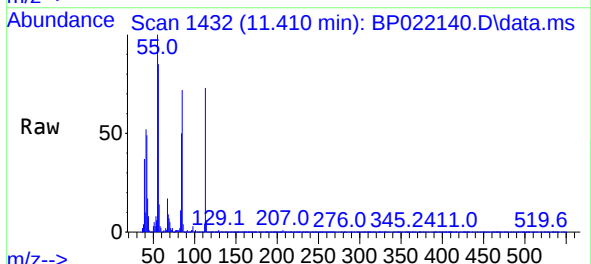
Manual Integrations
APPROVED

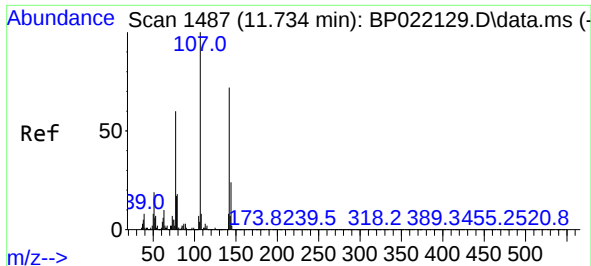
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#34
Caprolactam
Concen: 37.024 ng/uI
RT: 11.410 min Scan# 1432
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:113 Resp: 116711
Ion Ratio Lower Upper
113 100
55 136.1 108.9 163.3
56 116.0 101.8 152.8





#35
4-Chloro-3-methylphenol
Concen: 34.174 ng/ul
RT: 11.752 min Scan# 1487
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

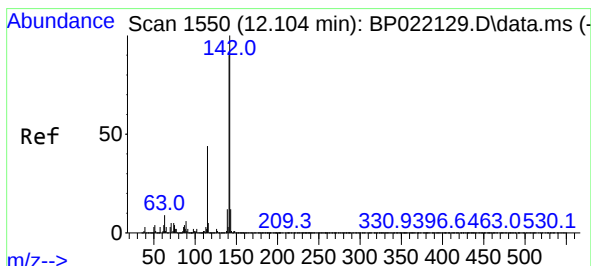
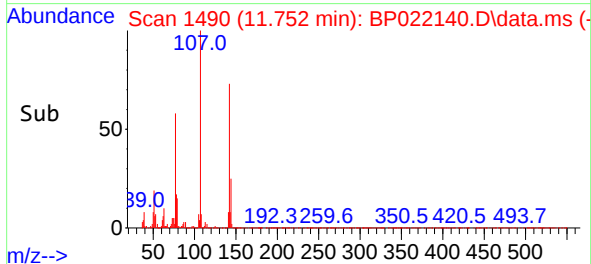
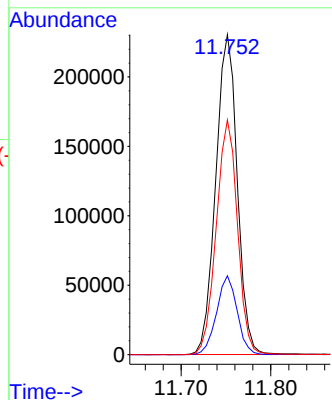
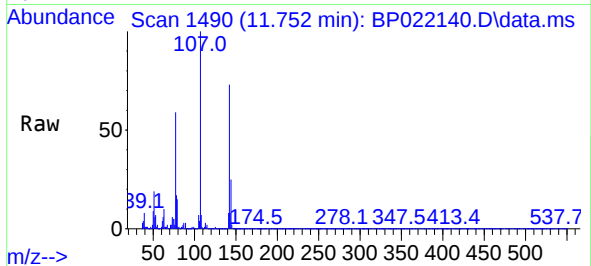
DDCG1MSD

Tgt Ion:107 Resp: 384199
Ion Ratio Lower Upper
107 100
144 24.7 19.9 29.9
142 73.3 57.4 86.0

Manual Integrations

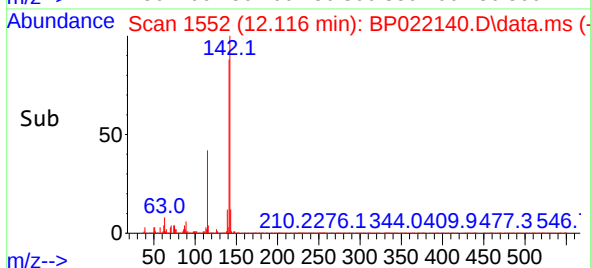
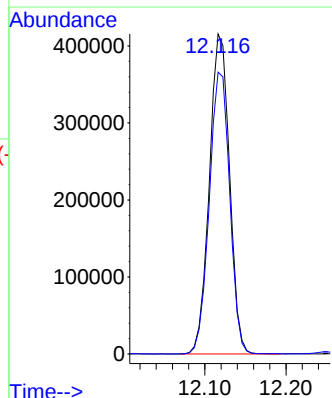
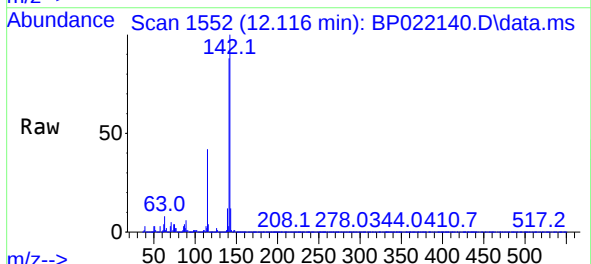
APPROVED

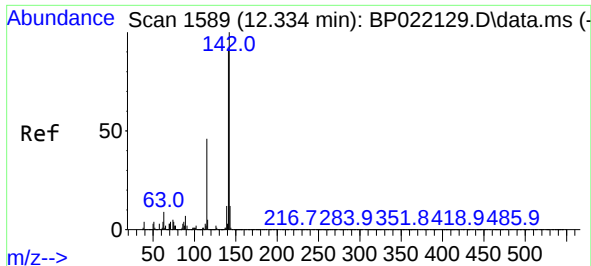
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#36
2-Methylnaphthalene
Concen: 32.283 ng/ul
RT: 12.116 min Scan# 1552
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

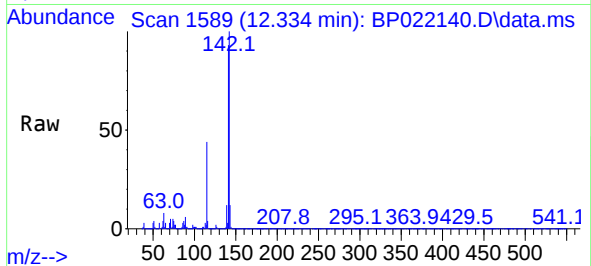
Tgt Ion:142 Resp: 716433
Ion Ratio Lower Upper
142 100
141 88.1 72.6 109.0





#37
1-Methylnaphthalene
Concen: 31.670 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

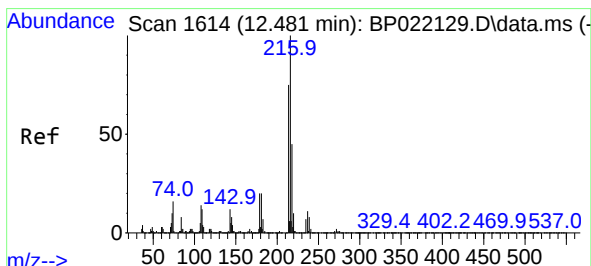
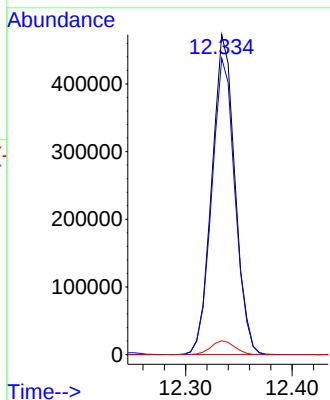
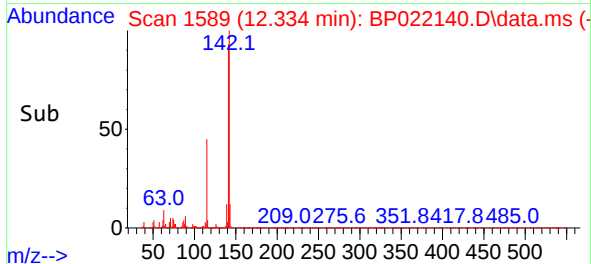
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



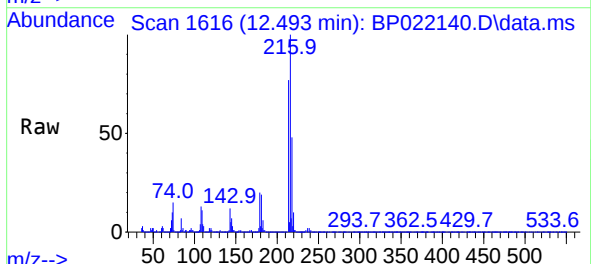
Tgt Ion:142 Resp: 70882
Ion Ratio Lower Upper
142 100
141 92.6 74.6 111.8
116 4.3 3.9 5.9

Manual Integrations
APPROVED

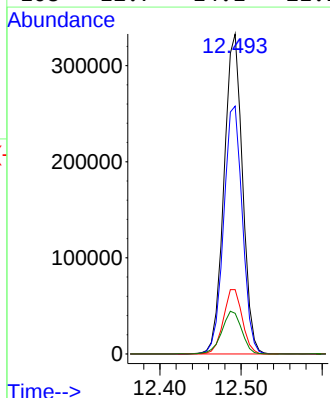
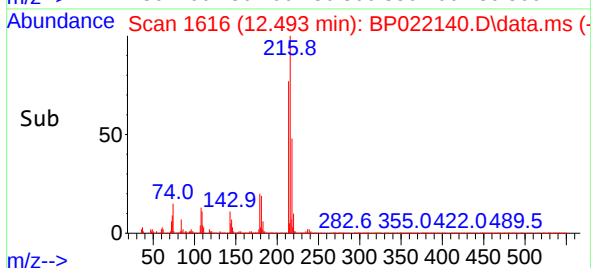
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

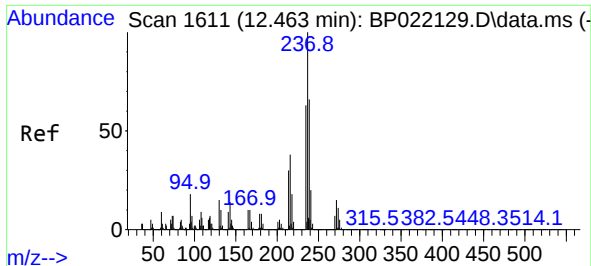


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.853 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53



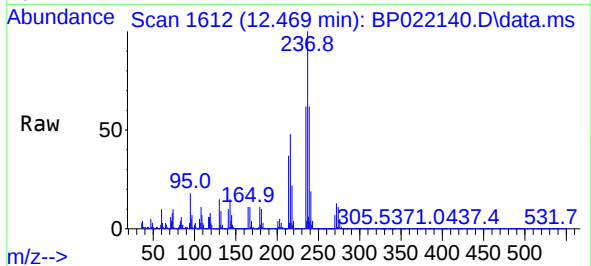
Tgt Ion:216 Resp: 526733
Ion Ratio Lower Upper
216 100
214 77.4 62.8 94.2
179 20.1 17.9 26.9
108 12.7 14.1 21.1#





#40
Hexachlorocyclopentadiene
Concen: 14.536 ng/ul
RT: 12.469 min Scan# 1611
Delta R.T. -0.017 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

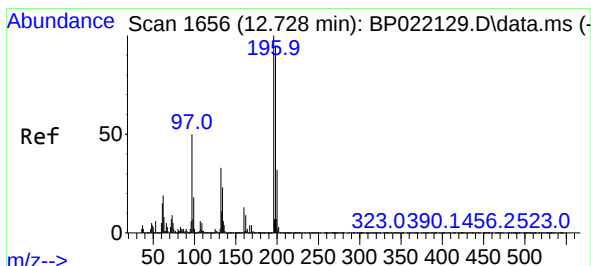
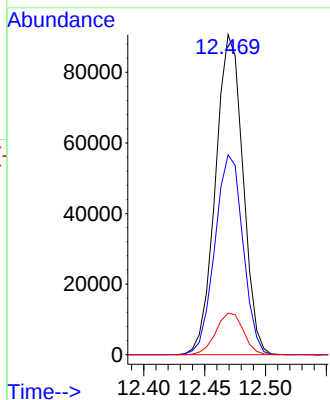
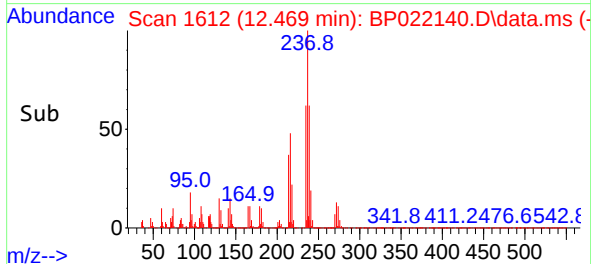
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:237 Resp: 142268
Ion Ratio Lower Upper
237 100
235 62.4 51.8 77.6
272 13.0 10.5 15.7

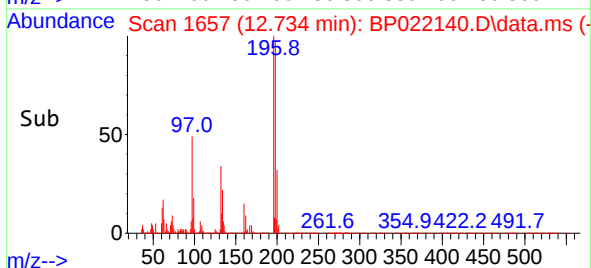
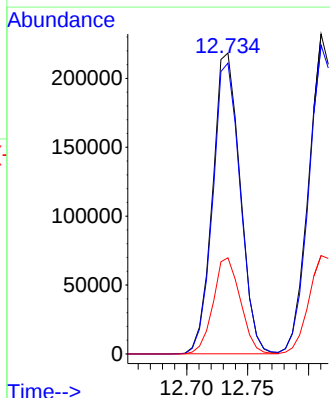
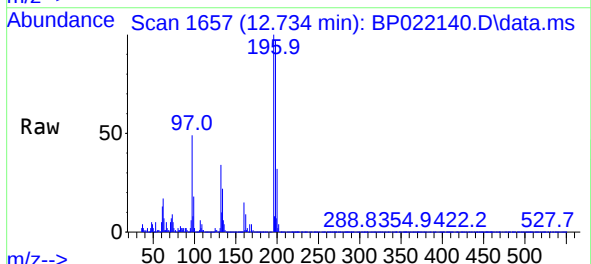
Manual Integrations
APPROVED

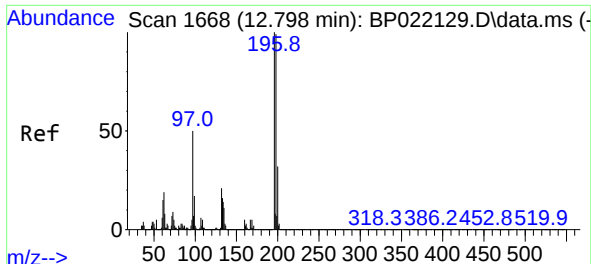
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#41
2,4,6-Trichlorophenol
Concen: 37.059 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:196 Resp: 344704
Ion Ratio Lower Upper
196 100
198 96.7 77.6 116.4
200 32.0 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 37.066 ng/ul
RT: 12.810 min Scan# 1668
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

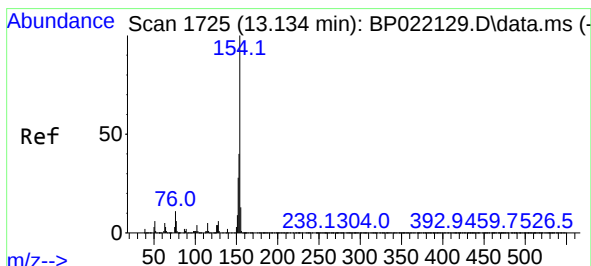
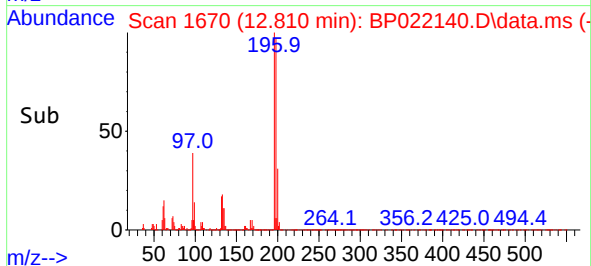
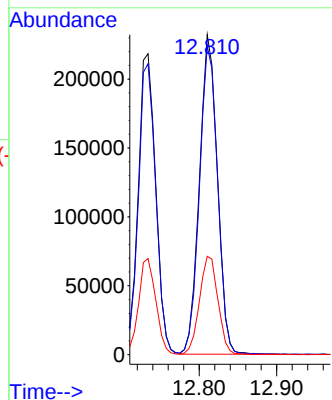
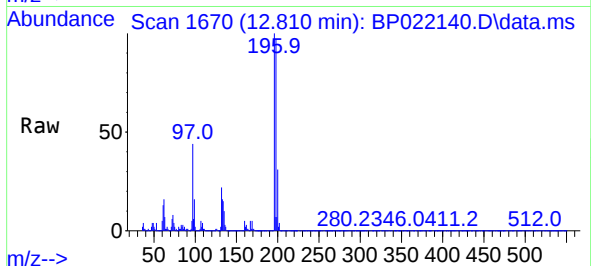
DDCG1MSD

Tgt Ion:196 Resp: 37334
Ion Ratio Lower Upper
196 100
198 96.5 78.2 117.2
200 30.7 26.1 39.1

Manual Integrations

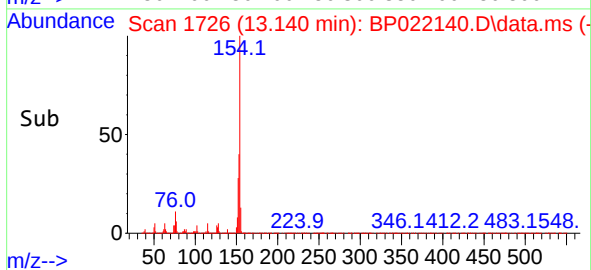
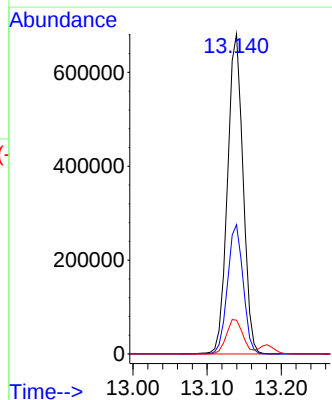
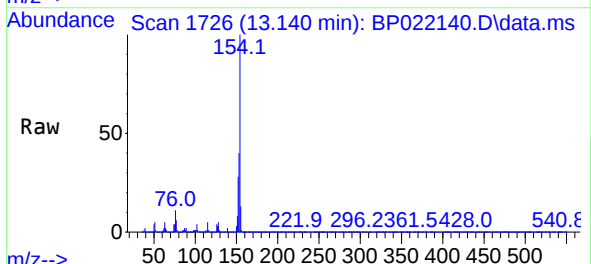
APPROVED

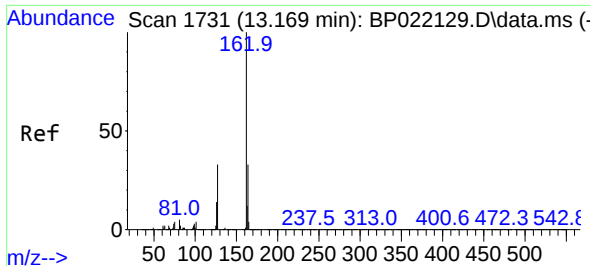
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#43
1,1'-Biphenyl
Concen: 33.002 ng/ul
RT: 13.140 min Scan# 1726
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:154 Resp: 990398
Ion Ratio Lower Upper
154 100
153 40.4 32.6 49.0
76 10.6 10.1 15.1





#44
2-Chloronaphthalene
Concen: 33.866 ng/ul
RT: 13.181 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

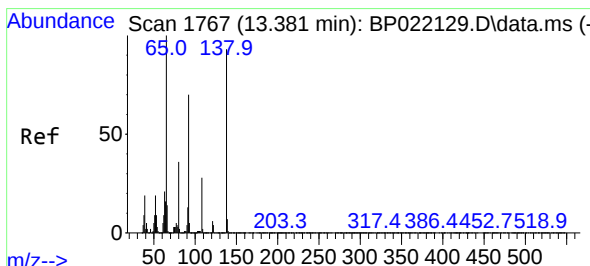
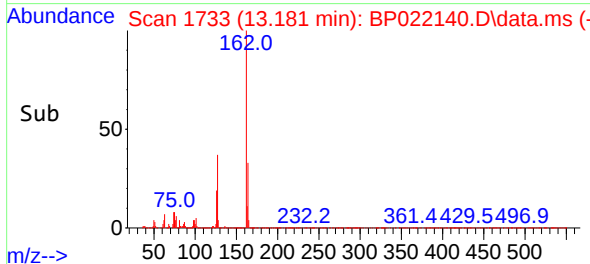
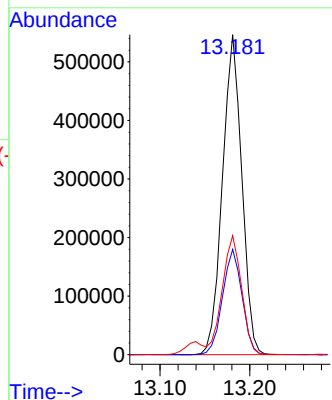
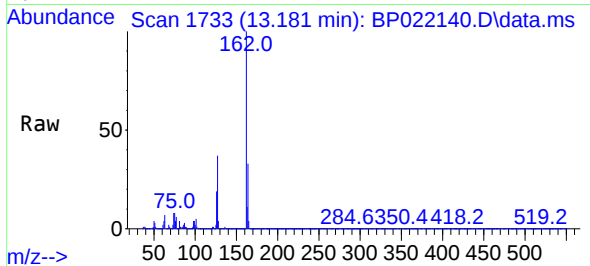
DDCG1MSD

Tgt Ion:162 Resp: 818289
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.2
127 37.2 30.8 46.2

Manual Integrations

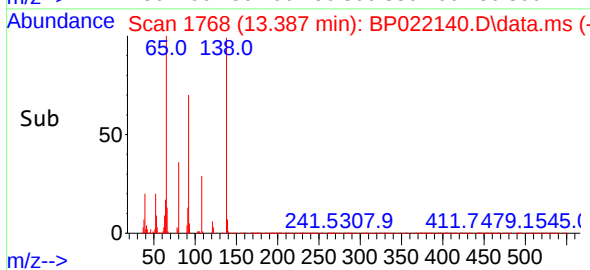
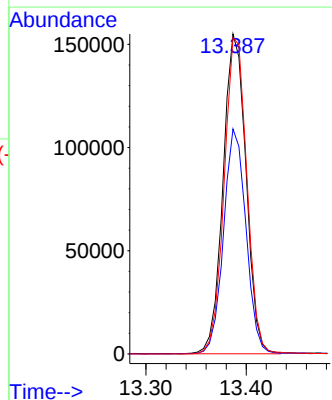
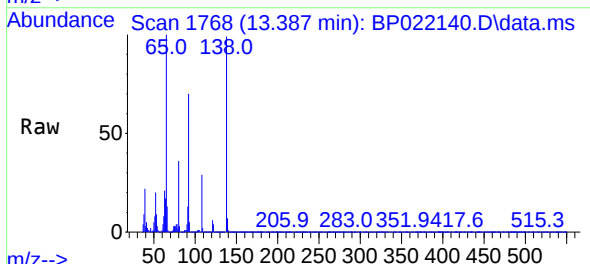
APPROVED

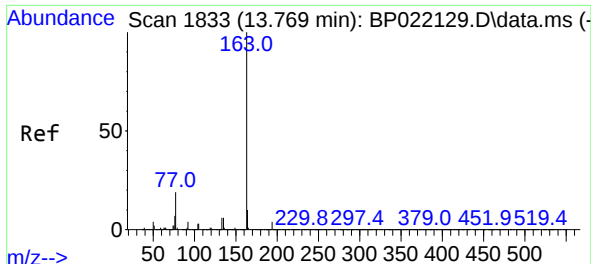
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#45
2-Nitroaniline
Concen: 35.108 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion: 65 Resp: 245290
Ion Ratio Lower Upper
65 100
92 70.3 53.2 79.8
138 98.8 69.8 104.8





#47
Dimethylphthalate
Concen: 32.320 ng/ul
RT: 13.763 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

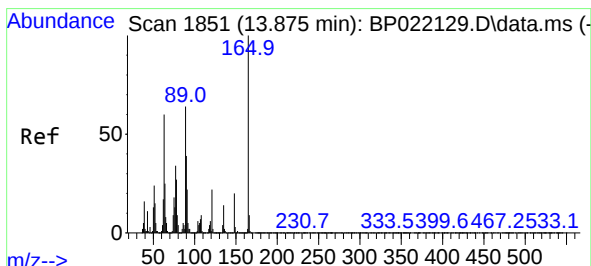
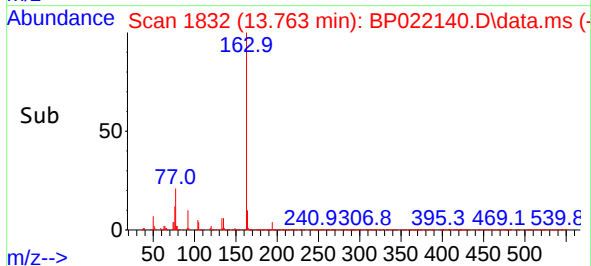
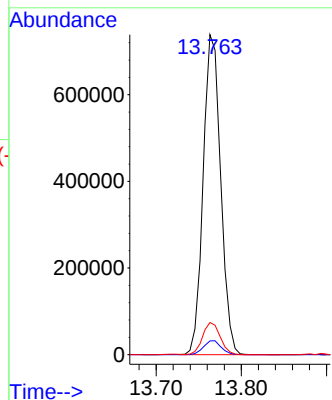
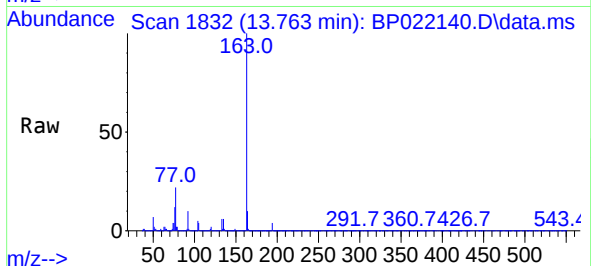
DDCG1MSD

Tgt Ion:163 Resp: 105307
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.0 7.9 11.9

Manual Integrations

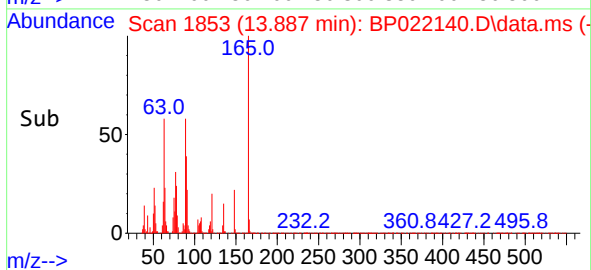
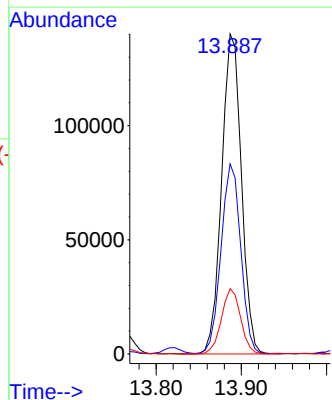
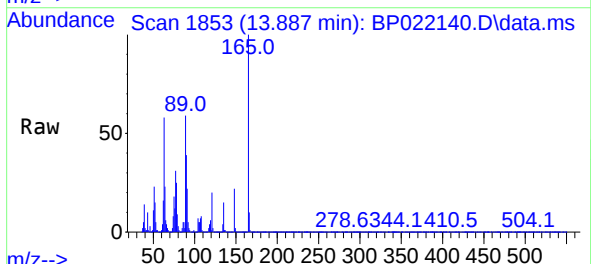
APPROVED

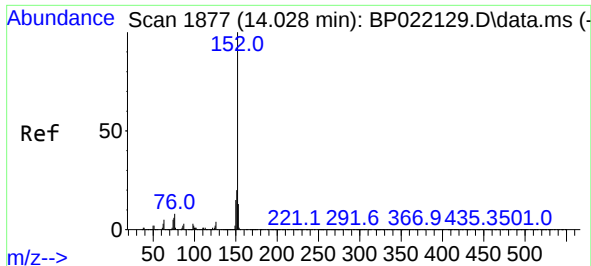
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#48
2,6-Dinitrotoluene
Concen: 36.068 ng/ul
RT: 13.887 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

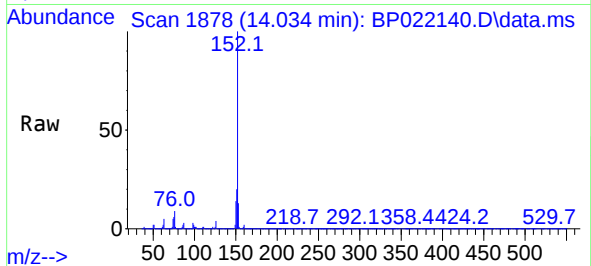
Tgt Ion:165 Resp: 225299
Ion Ratio Lower Upper
165 100
89 59.4 50.9 76.3
121 20.4 16.1 24.1





#50
Acenaphthylene
Concen: 33.485 ng/ul
RT: 14.034 min Scan# 119936
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

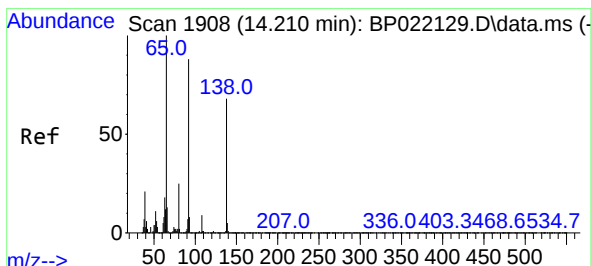
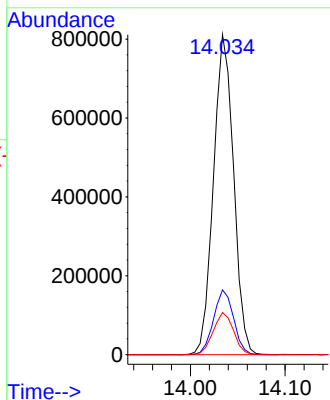
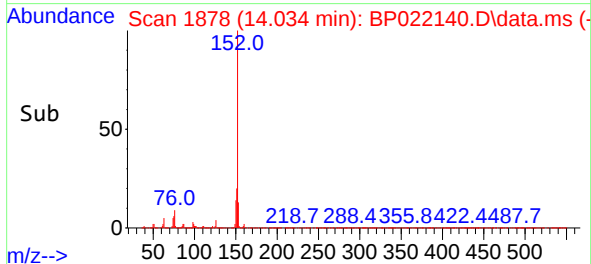
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:152 Resp: 119936
Ion Ratio Lower Upper
152 100
151 20.2 15.6 23.4
153 13.2 10.6 15.8

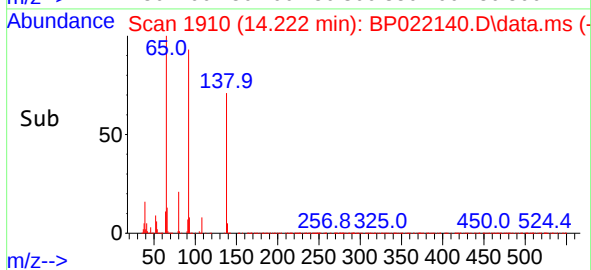
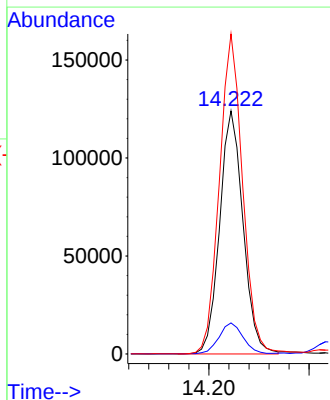
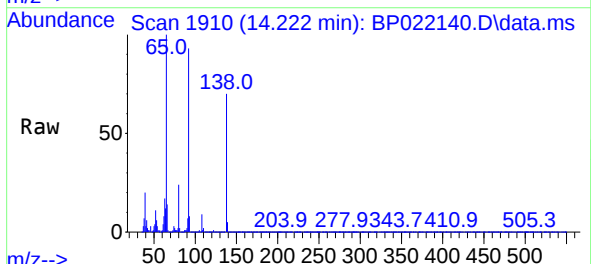
Manual Integrations
APPROVED

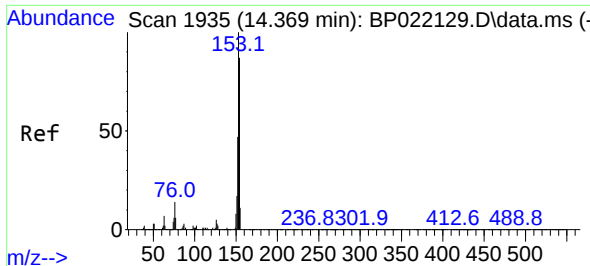
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#51
3-Nitroaniline
Concen: 35.168 ng/ul
RT: 14.222 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:138 Resp: 200001
Ion Ratio Lower Upper
138 100
108 12.8 10.6 16.0
92 131.6 107.2 160.8





#52
Acenaphthene
Concen: 33.195 ng/ul
RT: 14.387 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

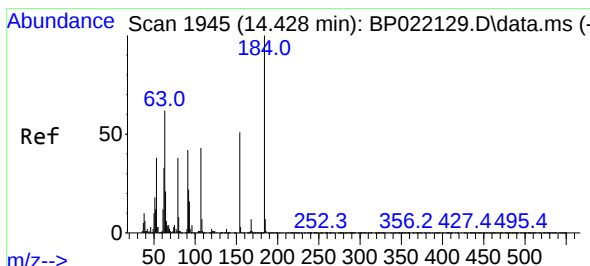
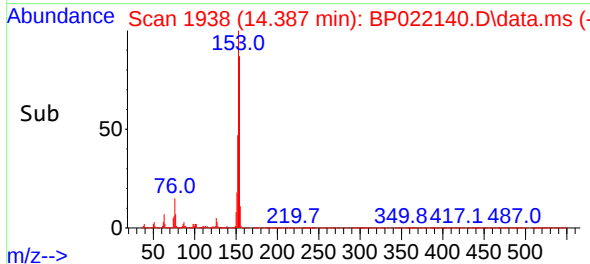
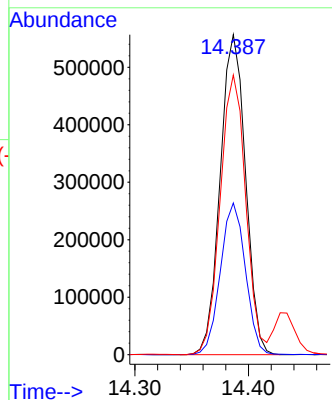
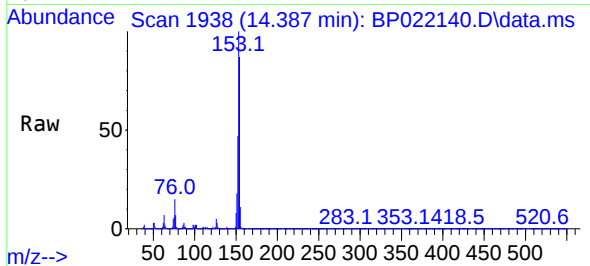
ClientSampleId :

DDCG1MSD

Tgt Ion:153 Resp: 86390
Ion Ratio Lower Upper
153 100
152 47.4 37.1 55.7
154 87.4 67.4 101.0

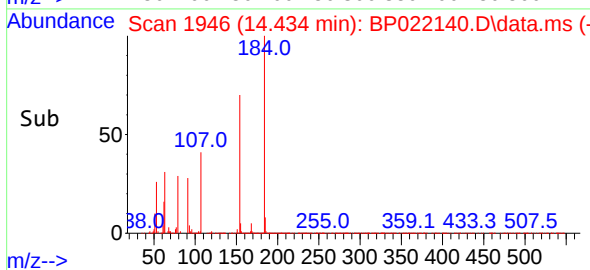
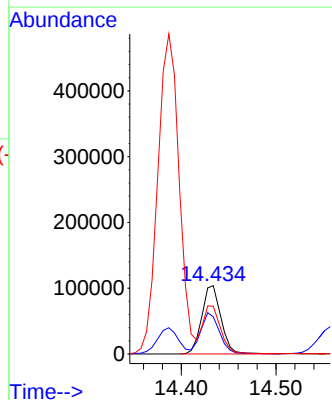
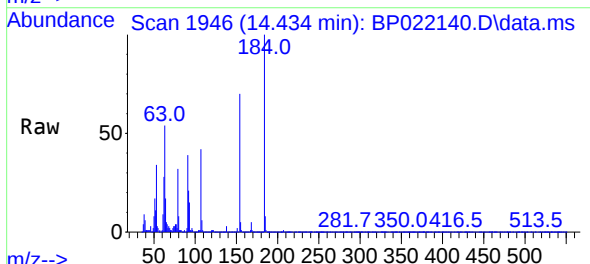
Manual Integrations
APPROVED

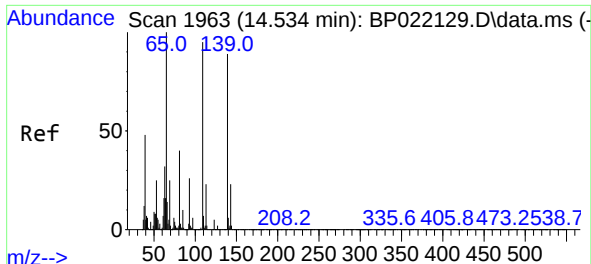
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#53
2,4-Dinitrophenol
Concen: 34.434 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

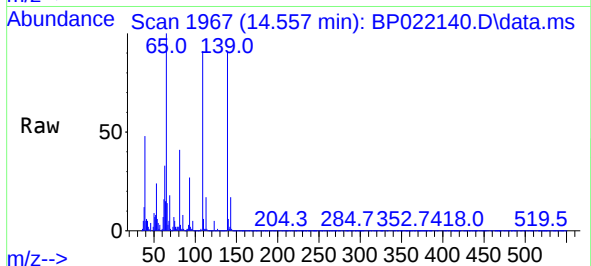
Tgt Ion:184 Resp: 146352
Ion Ratio Lower Upper
184 100
63 54.3 44.7 67.1
154 69.8 55.0 82.6





#55
4-Nitrophenol
Concen: 32.001 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

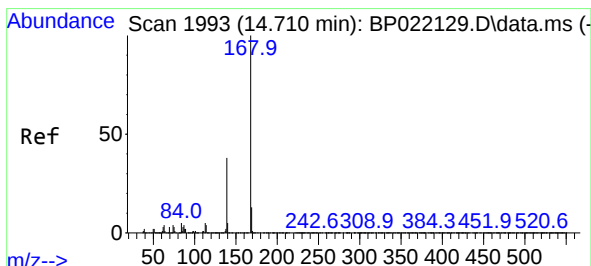
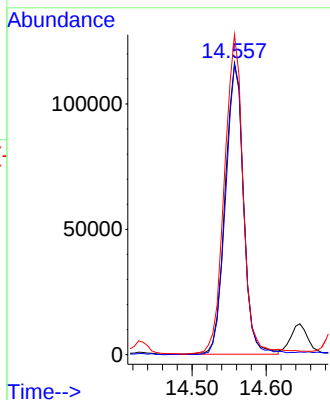
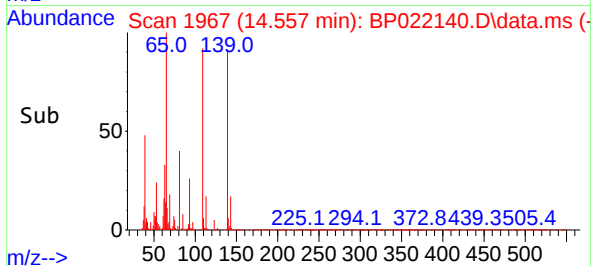
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:109 Resp: 200894
Ion Ratio Lower Upper
109 100
139 99.4 76.8 115.2
65 109.7 90.8 136.2

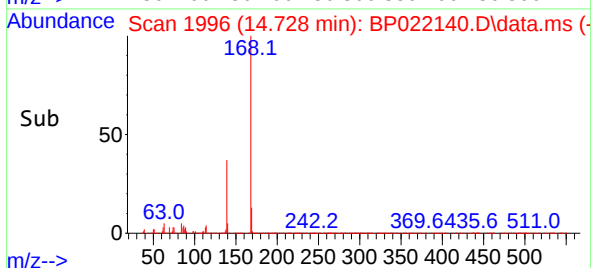
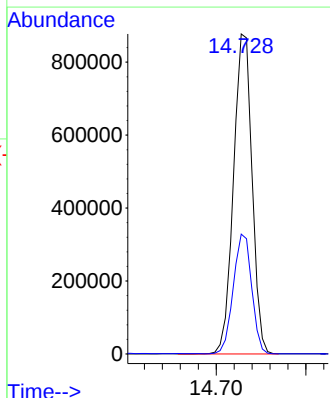
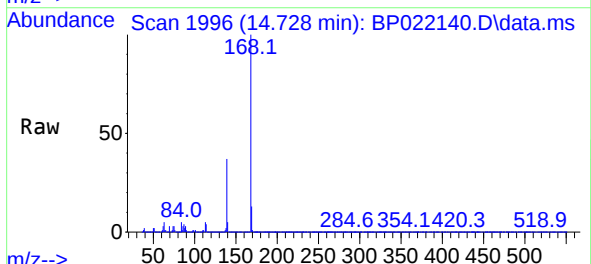
Manual Integrations
APPROVED

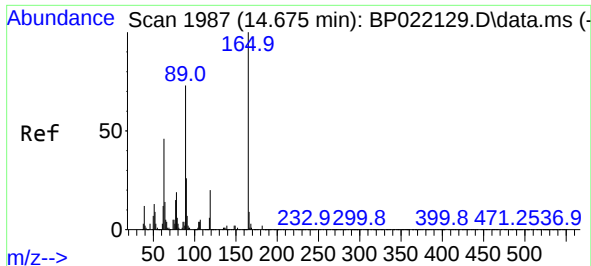
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#56
Dibenzofuran
Concen: 32.546 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:168 Resp: 1259266
Ion Ratio Lower Upper
168 100
139 37.5 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 35.298 ng/ul
RT: 14.693 min Scan# 1987
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

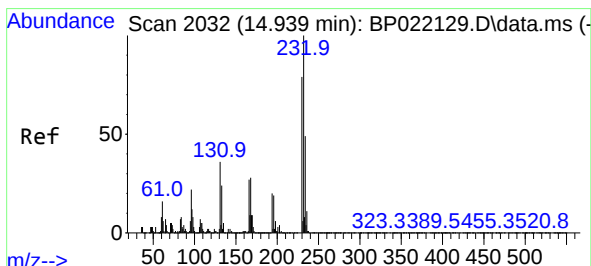
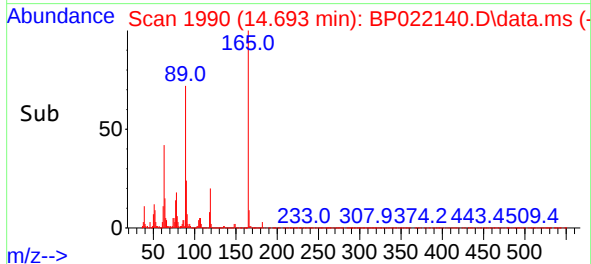
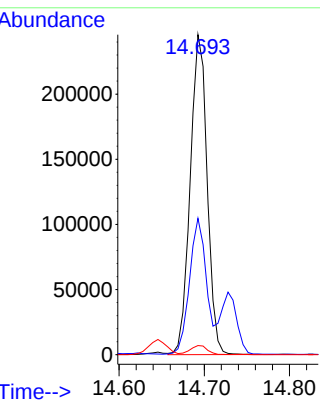
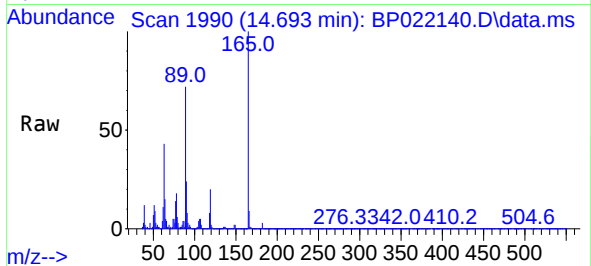
DDCG1MSD

Tgt Ion:165 Resp: 339778
Ion Ratio Lower Upper
165 100
63 42.6 38.6 57.8
182 2.9 2.6 4.0

Manual Integrations

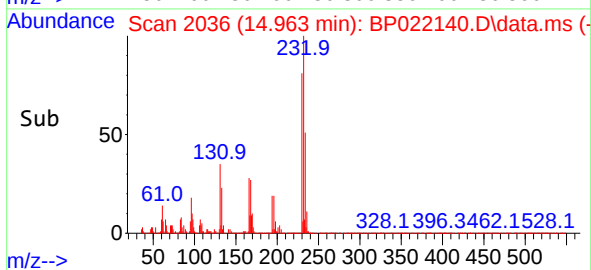
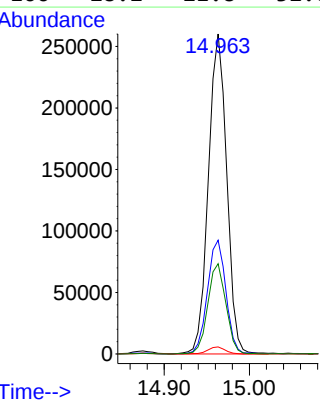
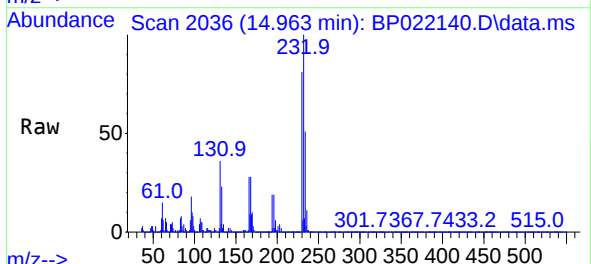
APPROVED

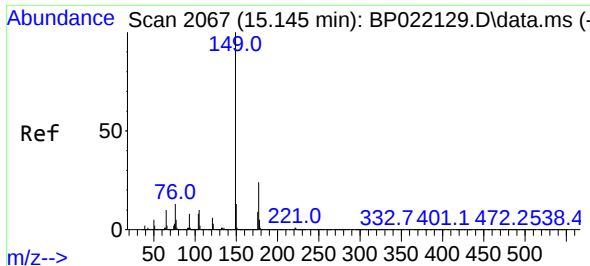
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.132 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:232 Resp: 389107
Ion Ratio Lower Upper
232 100
131 35.5 28.2 42.2
130 2.2 1.8 2.6
166 28.2 21.8 32.6





#59
Diethylphthalate
Concen: 32.381 ng/ul
RT: 15.151 min Scan# 2067
Delta R.T. -0.017 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

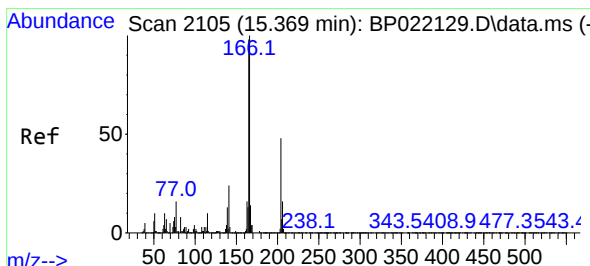
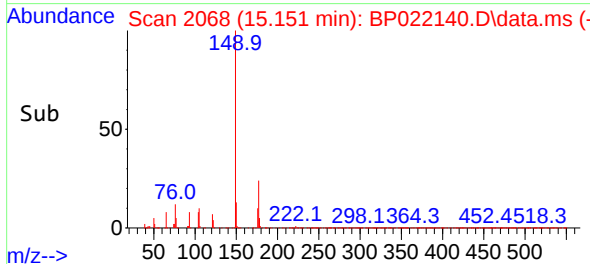
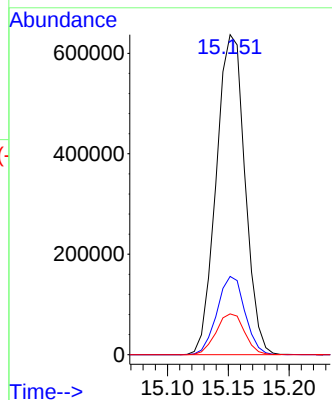
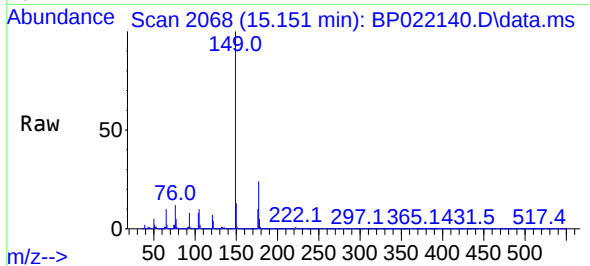
ClientSampleId :

DDCG1MSD

Tgt Ion:149 Resp: 104416
Ion Ratio Lower Upper
149 100
177 24.5 18.6 27.8
150 12.8 9.8 14.6

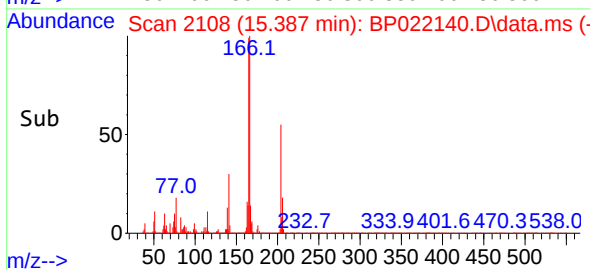
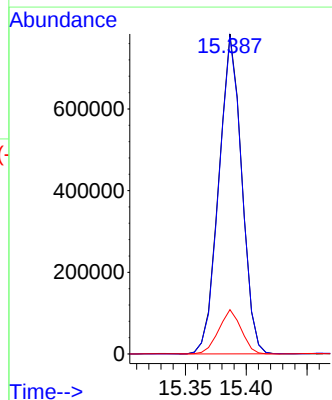
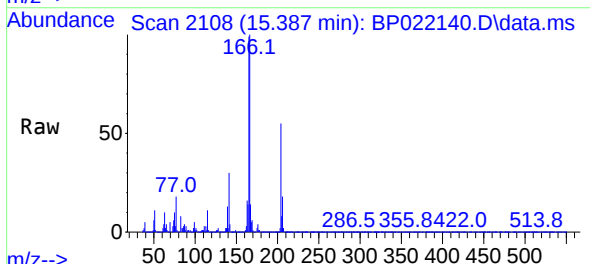
Manual Integrations
APPROVED

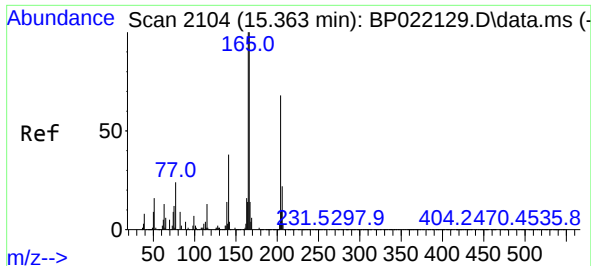
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#61
Fluorene
Concen: 31.858 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

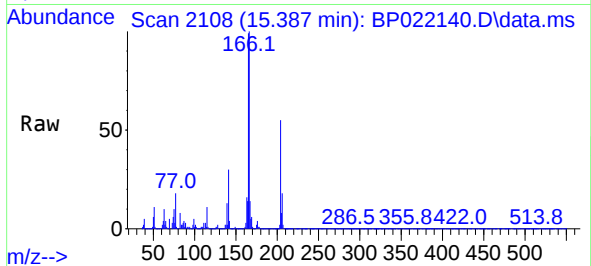
Tgt Ion:166 Resp: 1025094
Ion Ratio Lower Upper
166 100
165 99.0 77.9 116.9
167 13.8 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 31.832 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

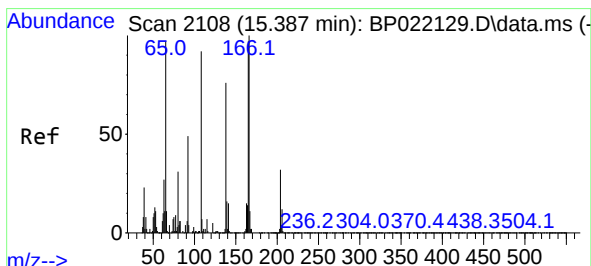
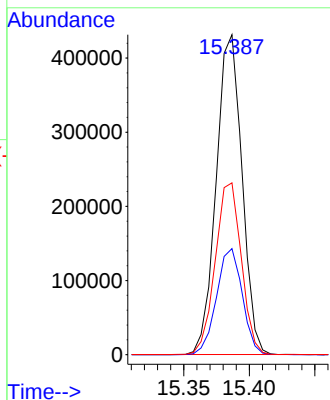
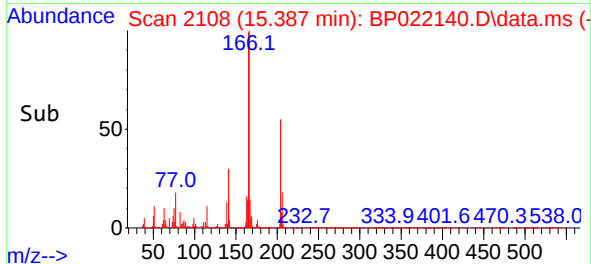
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



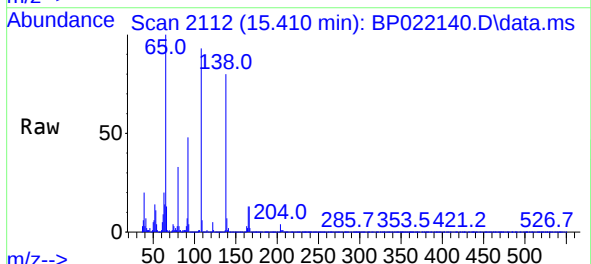
Tgt Ion:204 Resp: 589690
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 53.7 42.6 64.0

Manual Integrations
APPROVED

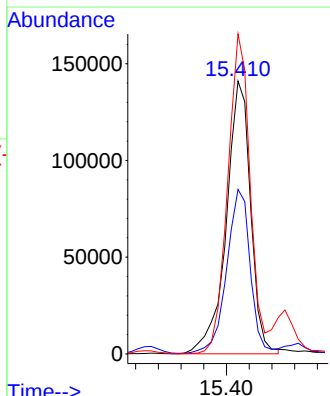
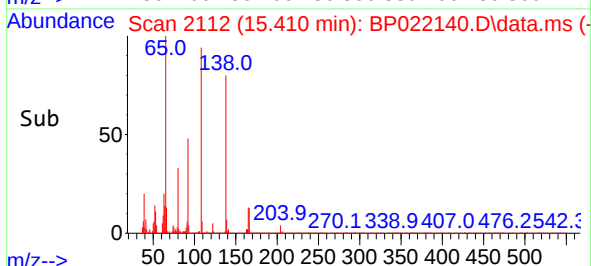
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

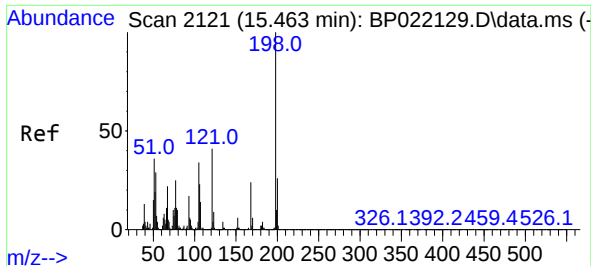


#63
4-Nitroaniline
Concen: 36.200 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53



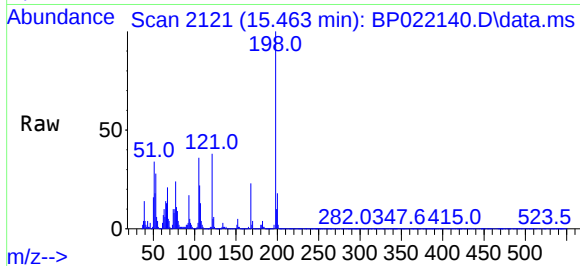
Tgt Ion:138 Resp: 209526
Ion Ratio Lower Upper
138 100
92 60.3 48.4 72.6
108 117.2 95.7 143.5





#66
4,6-Dinitro-2-methylphenol
Concen: 35.651 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

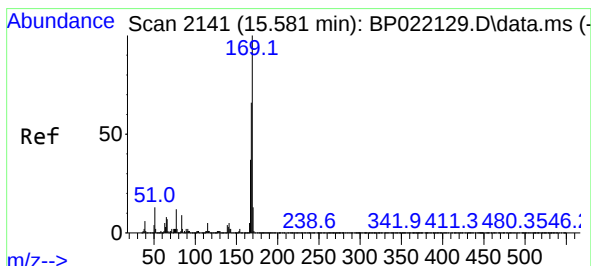
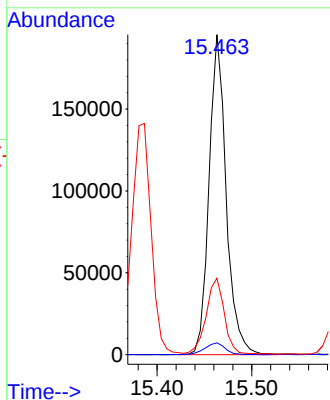
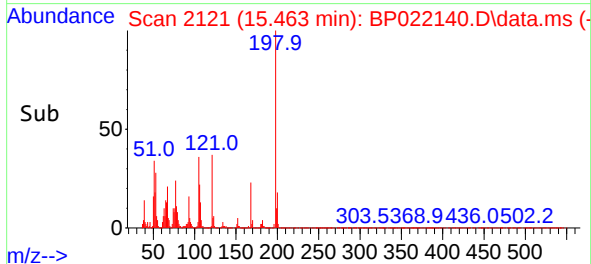
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:198 Resp: 245840
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.2
77 23.9 19.8 29.8

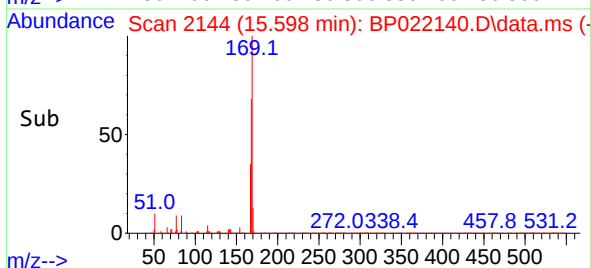
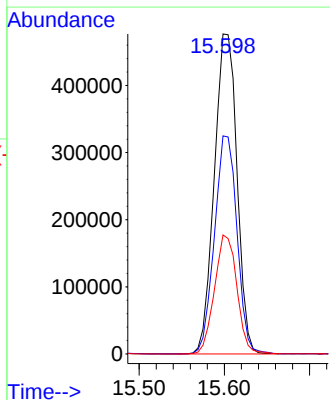
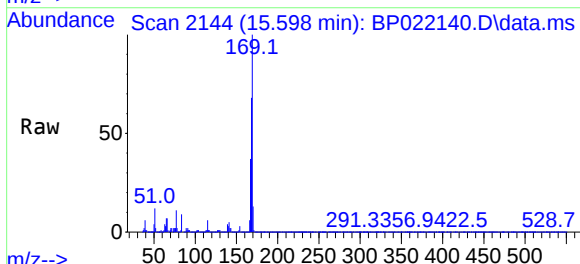
Manual Integrations
APPROVED

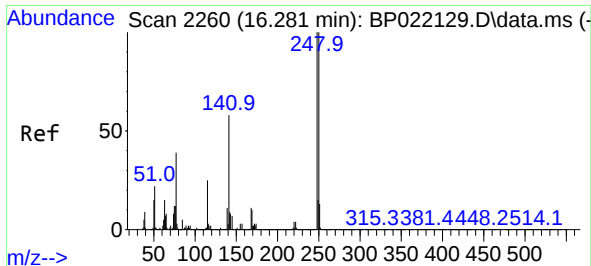
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#67
N-Nitrosodiphenylamine
Concen: 32.868 ng/ul
RT: 15.598 min Scan# 2144
Delta R.T. -0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:169 Resp: 883206
Ion Ratio Lower Upper
169 100
168 68.1 54.1 81.1
167 37.2 28.7 43.1





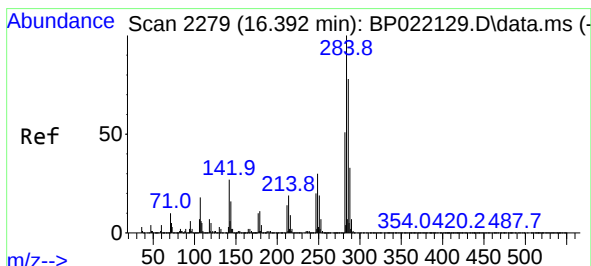
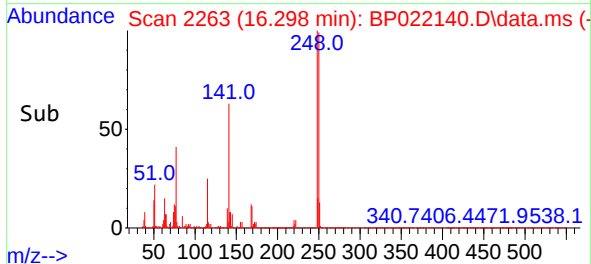
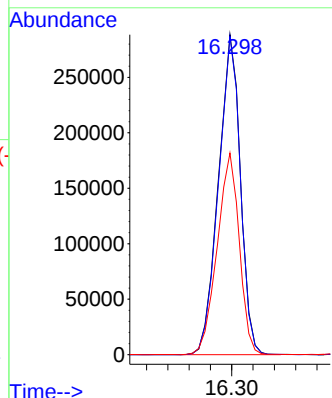
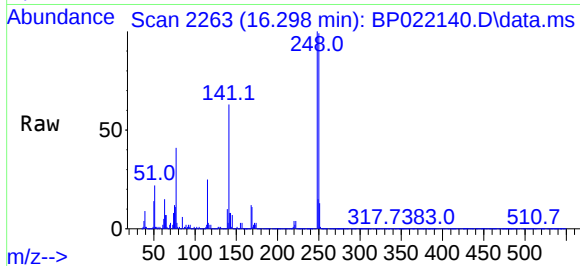
#68
4-Bromophenyl-phenylether
Concen: 33.680 ng/ul
RT: 16.298 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :
BNA_P
ClientSampleId :
DDCG1MSD

Tgt Ion:248 Resp: 412639
Ion Ratio Lower Upper
248 100
250 99.5 78.4 117.6
141 63.0 51.4 77.0

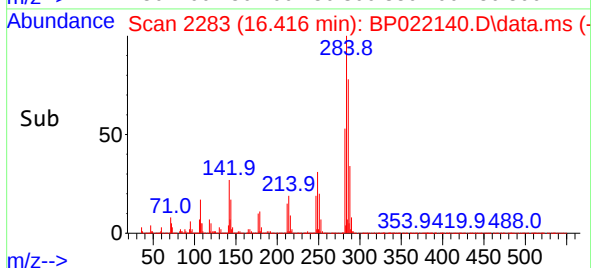
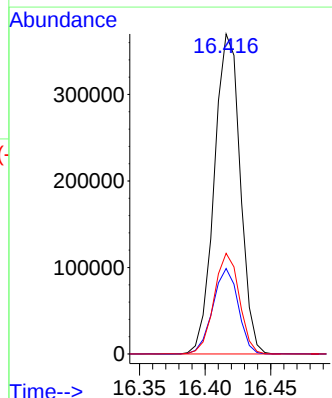
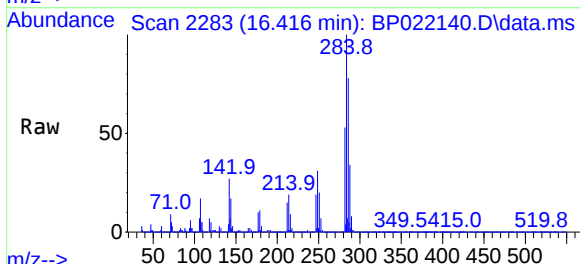
Manual Integrations
APPROVED

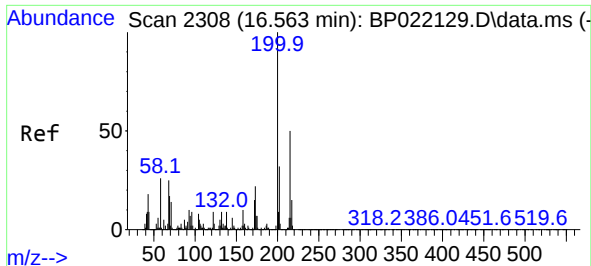
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#69
Hexachlorobenzene
Concen: 34.120 ng/ul
RT: 16.416 min Scan# 2283
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

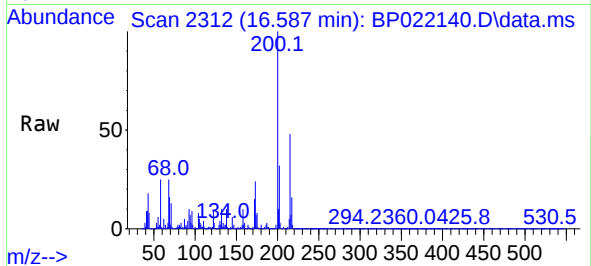
Tgt Ion:284 Resp: 507591
Ion Ratio Lower Upper
284 100
142 26.7 23.4 35.0
249 31.4 25.4 38.0





#70
Atrazine
Concen: 30.418 ng/ul
RT: 16.587 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

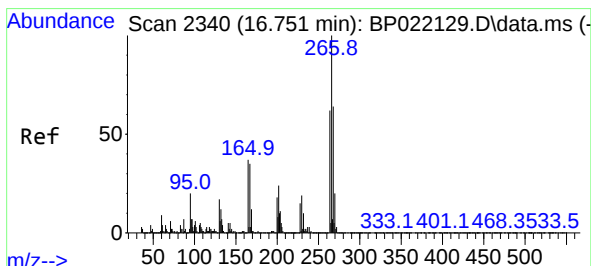
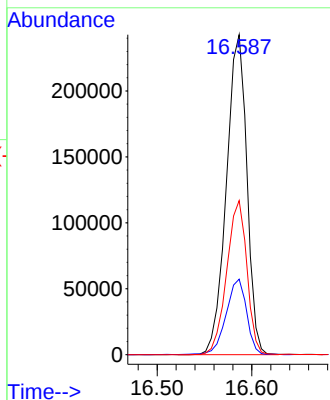
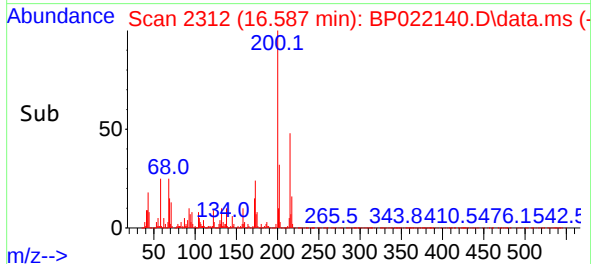
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:200 Resp: 36462
Ion Ratio Lower Upper
200 100
173 23.6 19.0 28.6
215 48.2 38.2 57.2

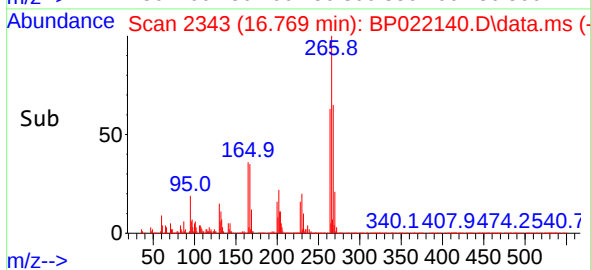
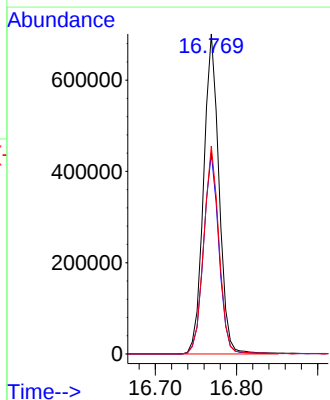
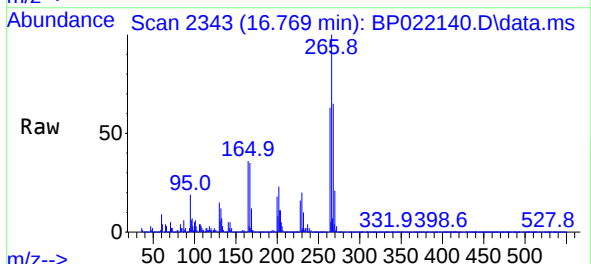
Manual Integrations
APPROVED

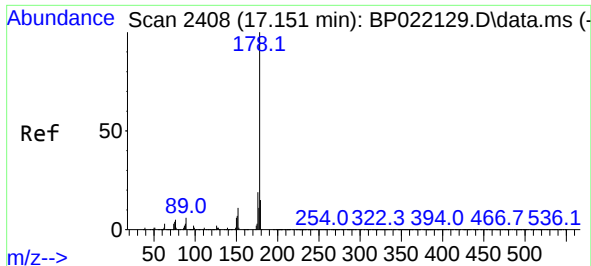
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#71
Pentachlorophenol
Concen: 93.038 ng/ul
RT: 16.769 min Scan# 2343
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

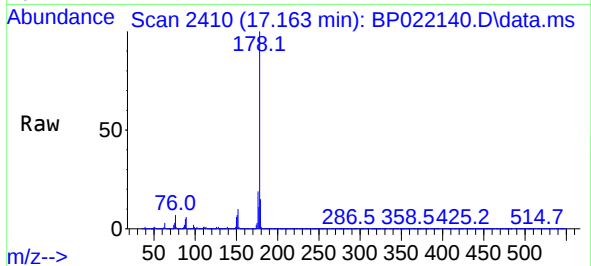
Tgt Ion:266 Resp: 923450
Ion Ratio Lower Upper
266 100
264 62.7 50.2 75.4
268 65.0 51.4 77.0





#72
Phenanthrene
Concen: 32.263 ng/u1
RT: 17.163 min Scan# 2410
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

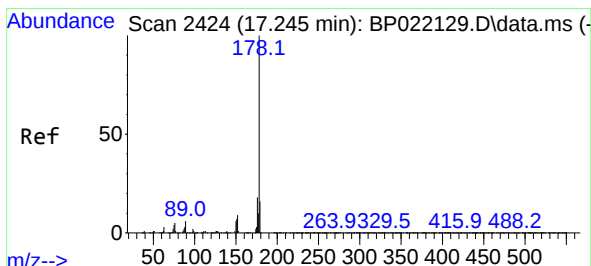
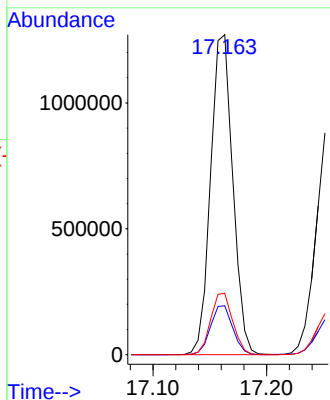
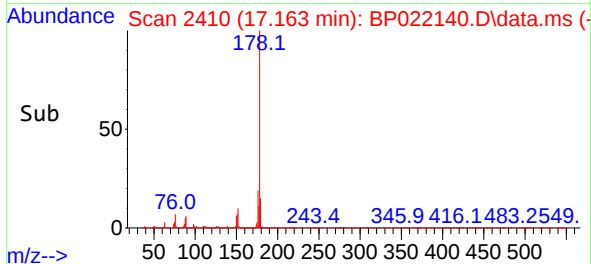
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:178 Resp: 1725807
Ion Ratio Lower Upper
178 100
179 15.3 12.4 18.6
176 19.2 15.0 22.6

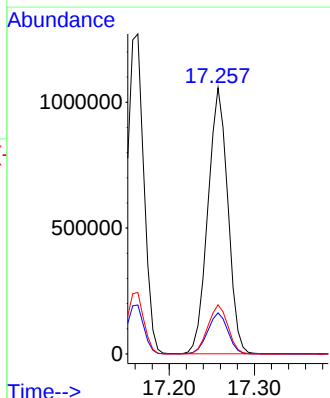
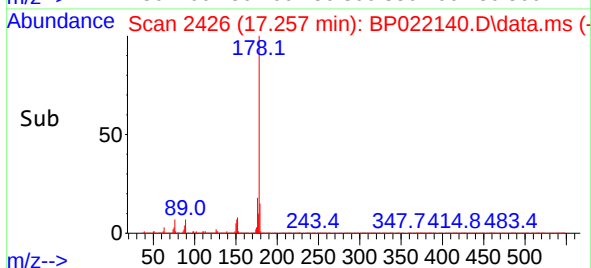
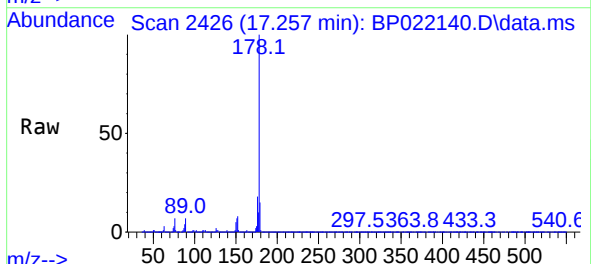
Manual Integrations
APPROVED

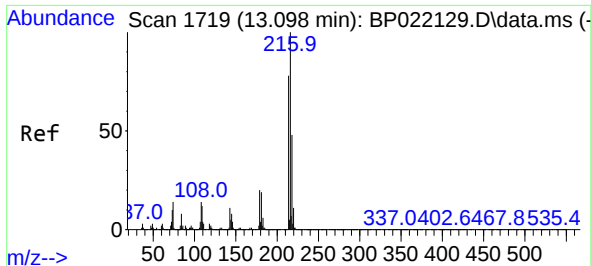
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#74
Anthracene
Concen: 31.535 ng/u1
RT: 17.257 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:178 Resp: 1716647
Ion Ratio Lower Upper
178 100
179 15.4 12.3 18.5
176 18.4 14.9 22.3





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.335 ng/uL
RT: 13.099 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Instrument :

BNA_P

ClientSampleId :

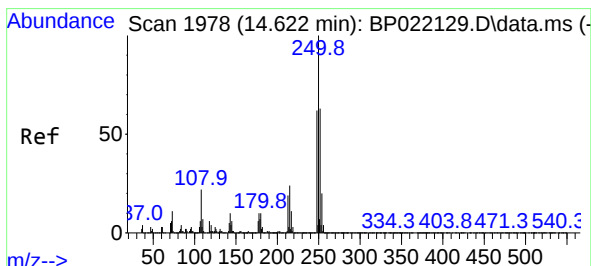
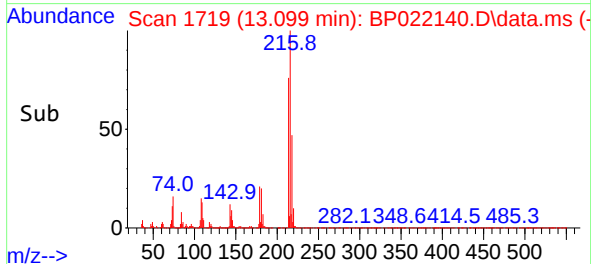
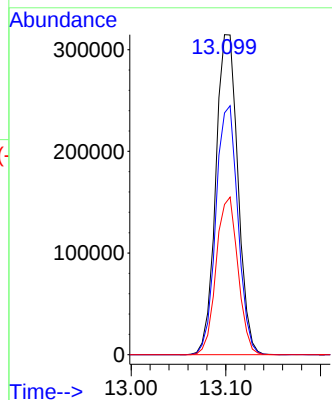
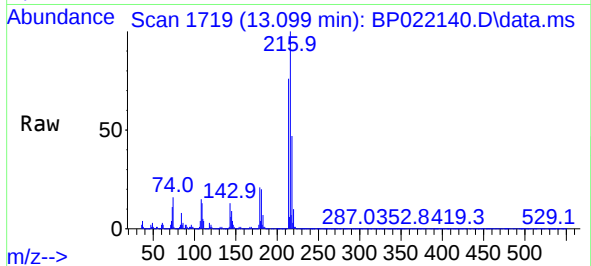
DDCG1MSD

Tgt Ion:216 Resp: 510344
Ion Ratio Lower Upper
216 100
214 75.5 60.6 90.8
218 47.0 38.1 57.1

Manual Integrations

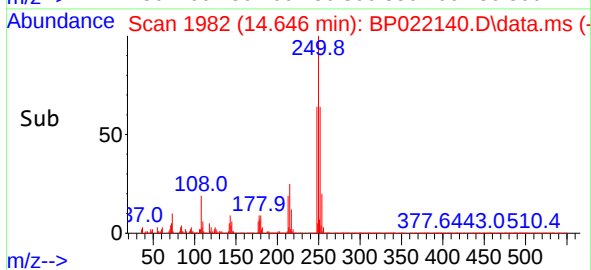
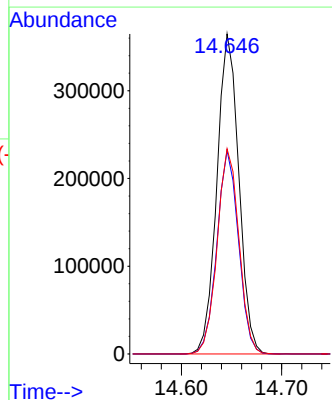
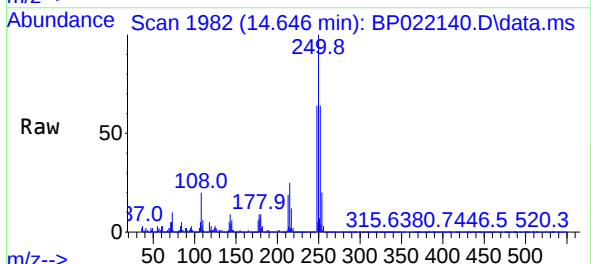
APPROVED

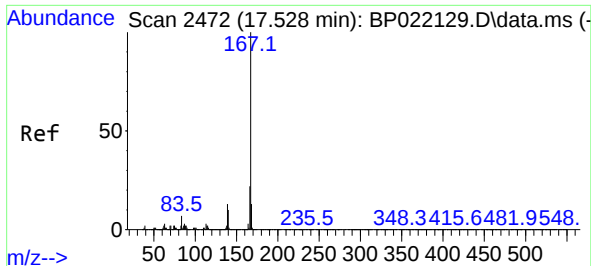
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#76
Pentachlorobenzene
Concen: 32.837 ng/uL
RT: 14.646 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

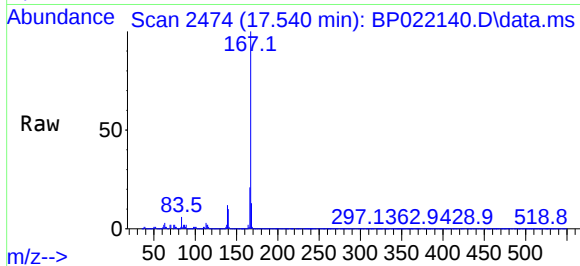
Tgt Ion:250 Resp: 552842
Ion Ratio Lower Upper
250 100
248 63.6 50.3 75.5
252 64.1 50.1 75.1





#77
Carbazole
Concen: 32.132 ng/ul
RT: 17.540 min Scan# 2472
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

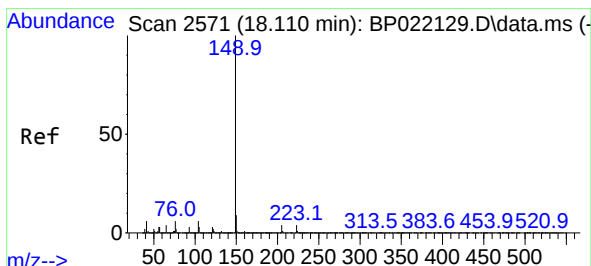
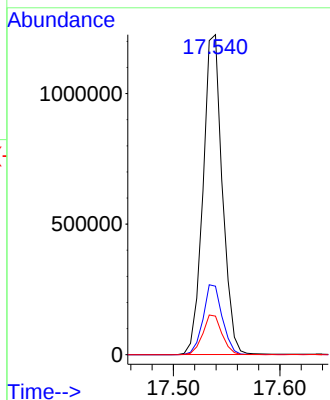
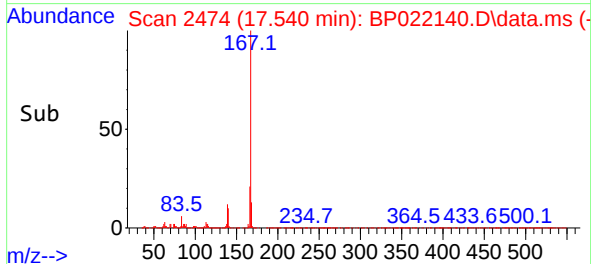
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:167 Resp: 154161
Ion Ratio Lower Upper
167 100
166 21.4 17.0 25.6
139 12.0 9.9 14.9

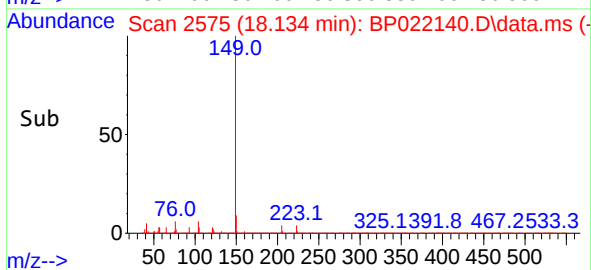
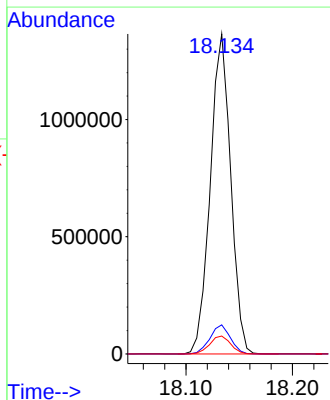
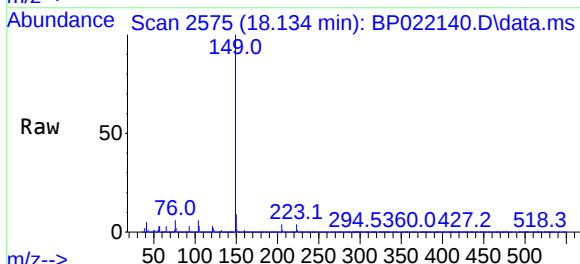
Manual Integrations
APPROVED

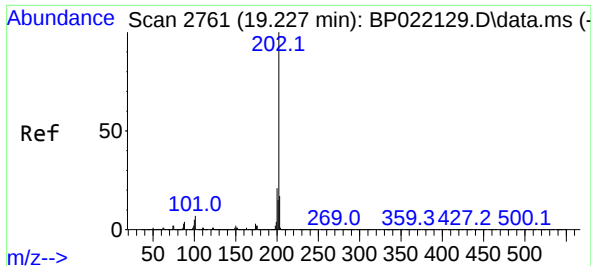
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#78
Di-n-butylphthalate
Concen: 32.908 ng/ul
RT: 18.134 min Scan# 2575
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

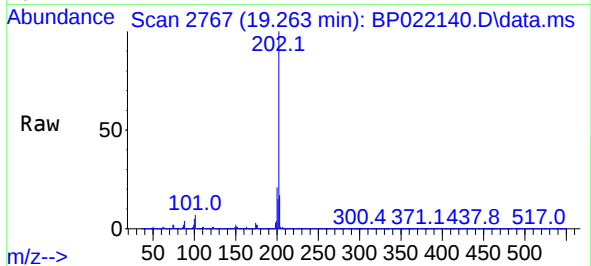
Tgt Ion:149 Resp: 1820218
Ion Ratio Lower Upper
149 100
150 9.1 7.2 10.8
104 5.6 5.0 7.6





#80
Fluoranthene
Concen: 35.694 ng/u1
RT: 19.263 min Scan# 21
Delta R.T. 0.024 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

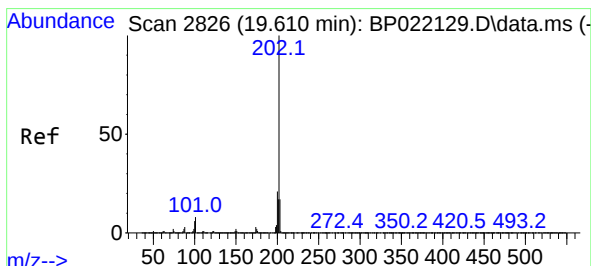
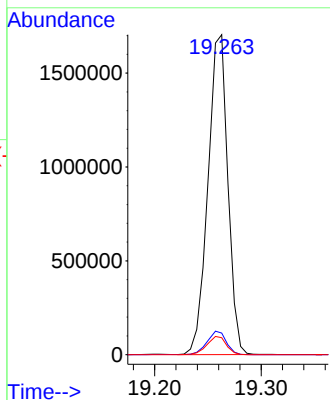
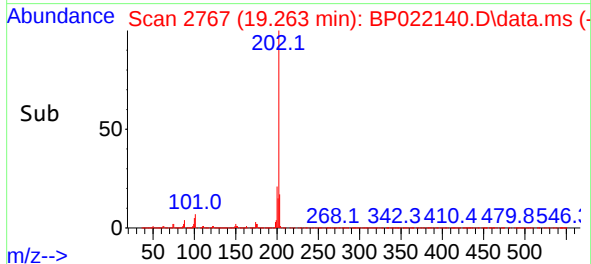
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:202 Resp: 221558
Ion Ratio Lower Upper
202 100
101 6.7 5.8 8.6
100 5.3 4.6 7.0

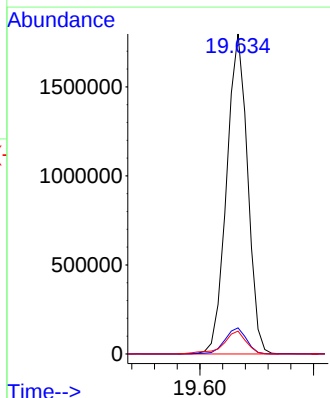
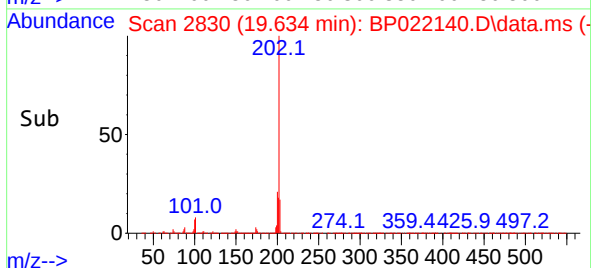
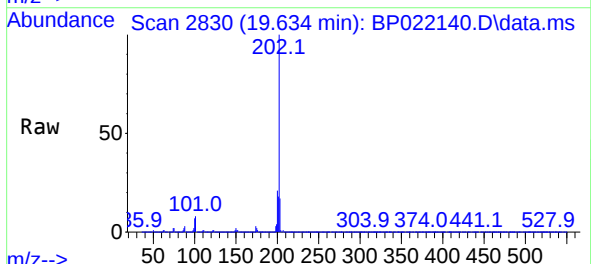
Manual Integrations
APPROVED

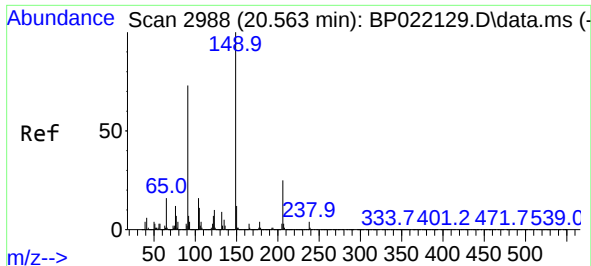
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#82
Pyrene
Concen: 34.482 ng/u1
RT: 19.634 min Scan# 2830
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

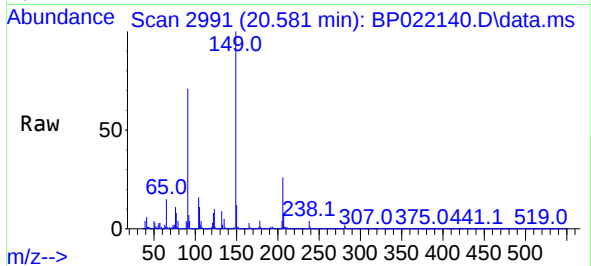
Tgt Ion:202 Resp: 2303846
Ion Ratio Lower Upper
202 100
101 8.2 7.4 11.0
100 7.2 6.2 9.2





#83
Butylbenzylphthalate
Concen: 37.477 ng/ul
RT: 20.581 min Scan# 2988
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

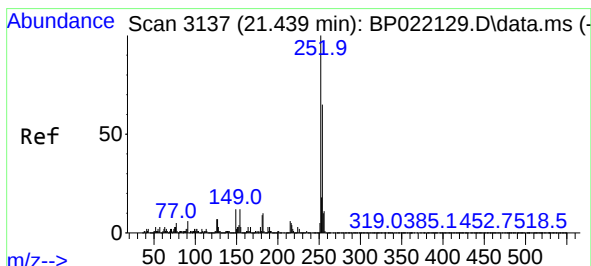
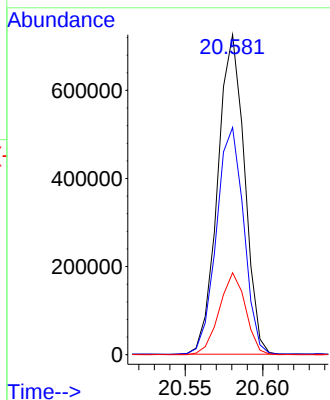
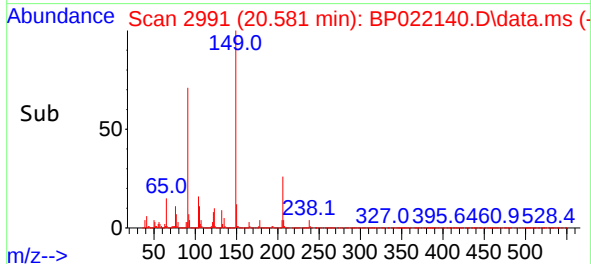
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:149 Resp: 872670
Ion Ratio Lower Upper
149 100
91 71.0 60.2 90.2
206 25.6 19.8 29.6

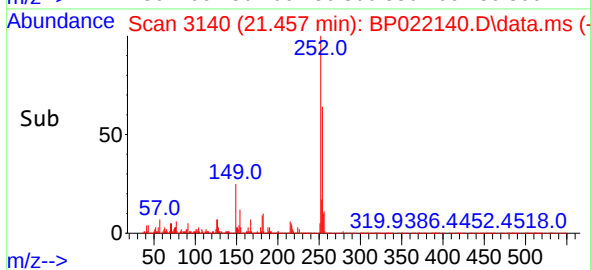
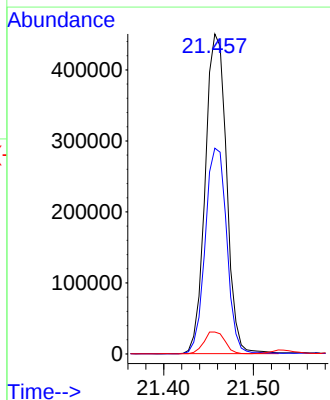
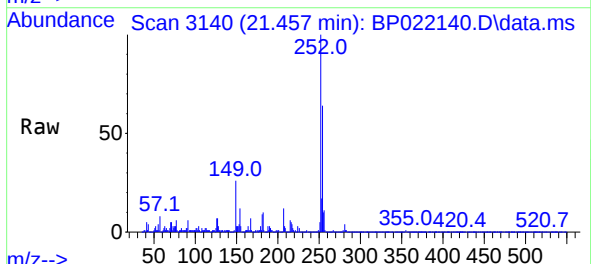
Manual Integrations
APPROVED

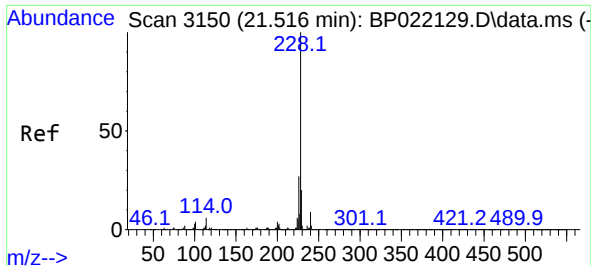
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#84
3,3'-Dichlorobenzidine
Concen: 30.864 ng/ul
RT: 21.457 min Scan# 3140
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

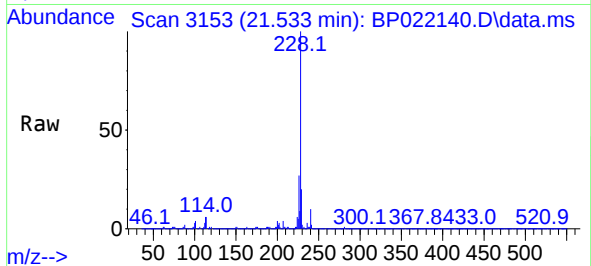
Tgt Ion:252 Resp: 740774
Ion Ratio Lower Upper
252 100
254 64.3 51.2 76.8
126 6.9 5.8 8.8





#85
Benzo(a)anthracene
Concen: 32.215 ng/u1
RT: 21.533 min Scan# 3153
Delta R.T. 0.006 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

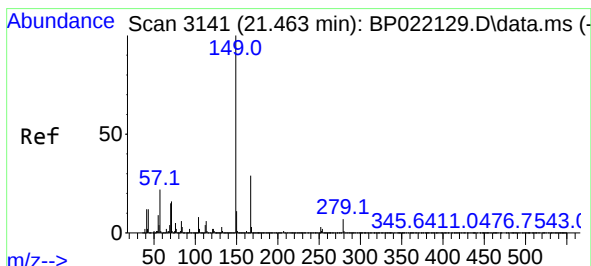
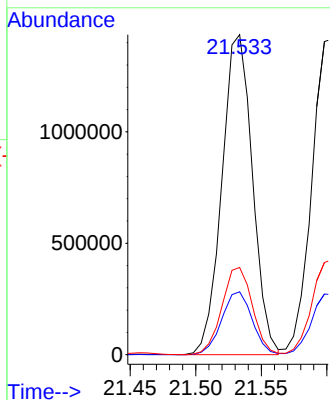
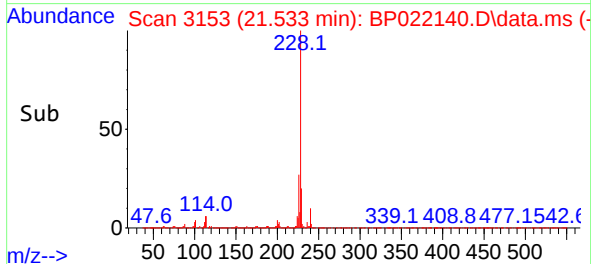
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:228 Resp: 2327208
Ion Ratio Lower Upper
228 100
229 19.6 15.7 23.5
226 27.3 21.4 32.2

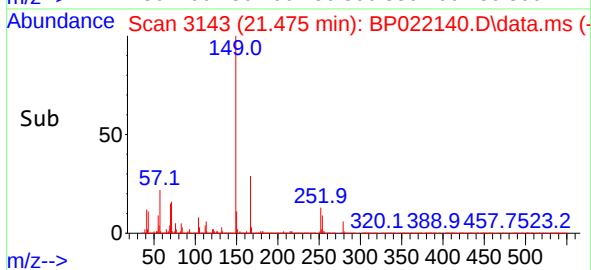
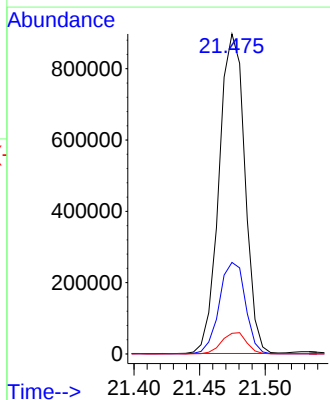
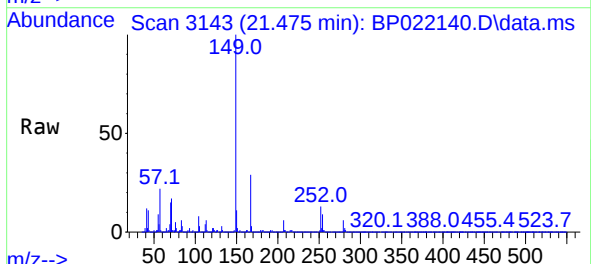
Manual Integrations
APPROVED

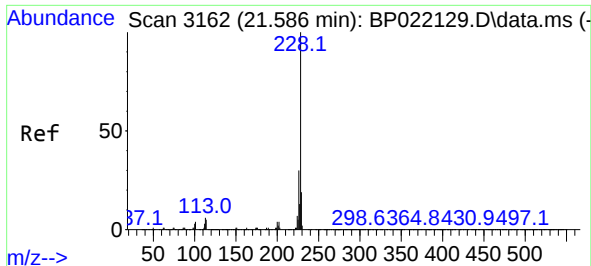
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 35.890 ng/u1
RT: 21.475 min Scan# 3143
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

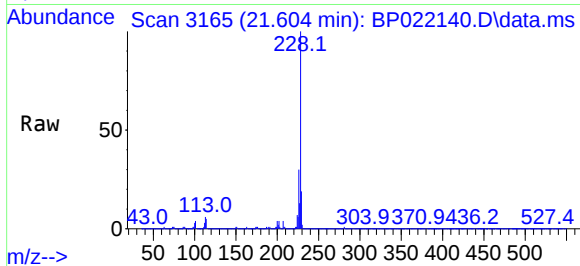
Tgt Ion:149 Resp: 1226141
Ion Ratio Lower Upper
149 100
167 28.6 23.0 34.4
279 6.4 4.5 6.7





#87
Chrysene
Concen: 33.481 ng/ul
RT: 21.604 min Scan# 3162
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

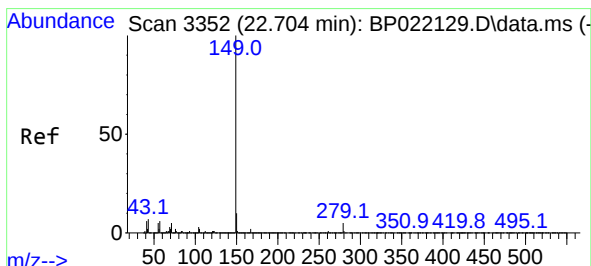
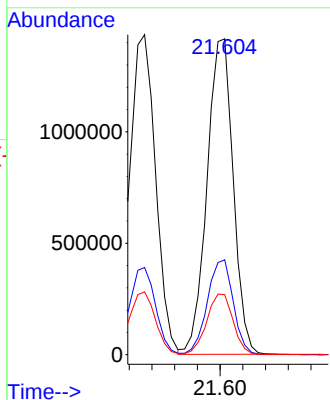
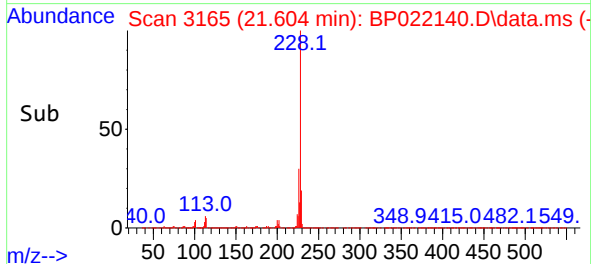
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:228 Resp: 2269972
Ion Ratio Lower Upper
228 100
226 30.0 23.6 35.4
229 19.0 15.7 23.5

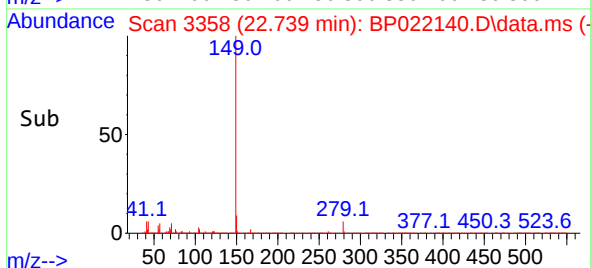
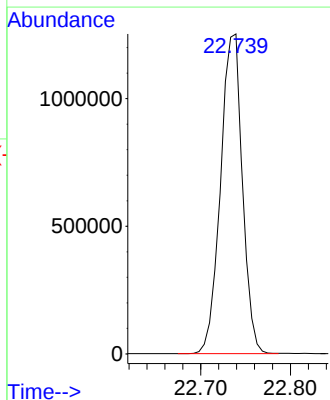
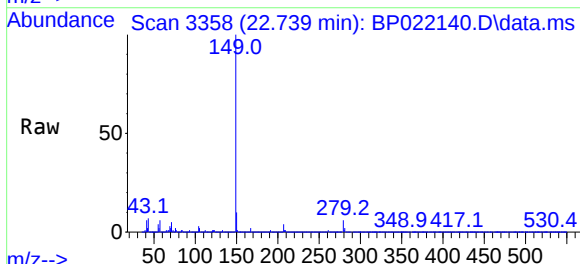
Manual Integrations
APPROVED

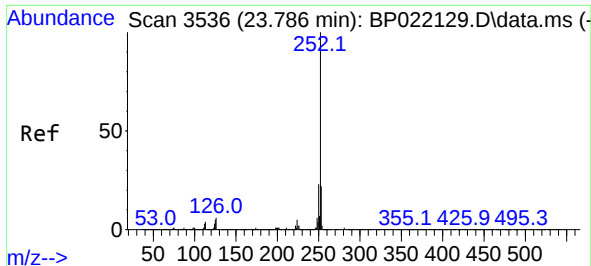
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#89
Di-n-octyl phthalate
Concen: 34.531 ng/ul
RT: 22.739 min Scan# 3358
Delta R.T. 0.024 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

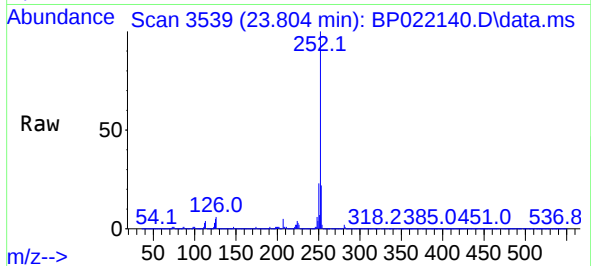
Tgt Ion:149 Resp: 2118711





#90
Benzo(b)fluoranthene
Concen: 32.469 ng/u1
RT: 23.804 min Scan# 31
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

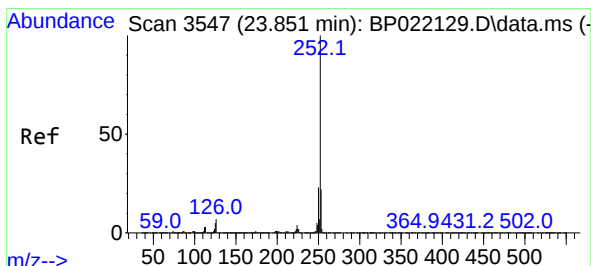
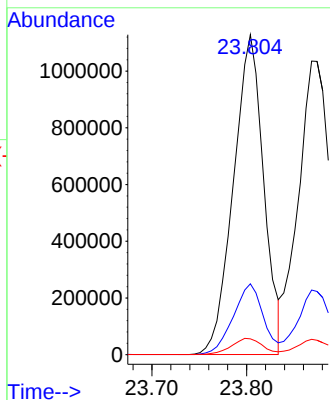
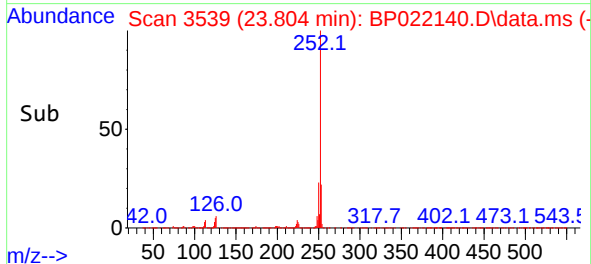
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:252 Resp: 2503372
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 5.0 4.8 7.2

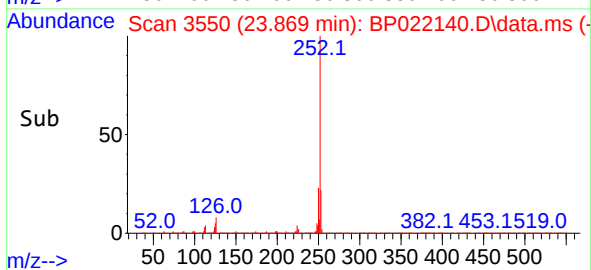
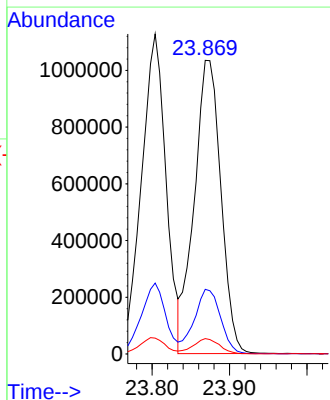
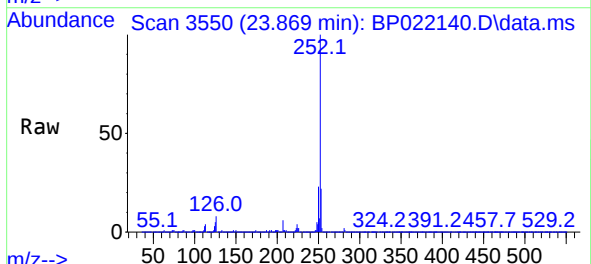
Manual Integrations
APPROVED

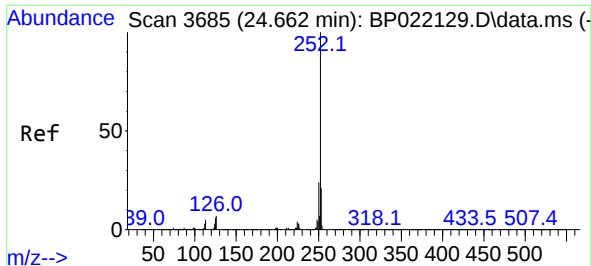
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#91
Benzo(k)fluoranthene
Concen: 32.170 ng/u1
RT: 23.869 min Scan# 3550
Delta R.T. 0.018 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

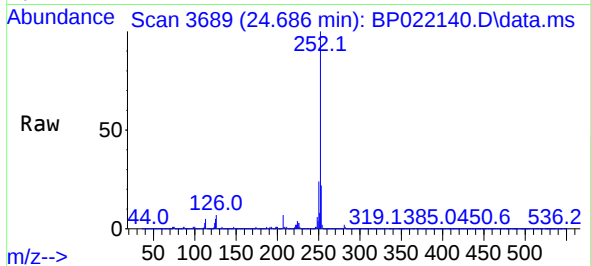
Tgt Ion:252 Resp: 2472081
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 5.3 5.0 7.6





#93
Benzo(a)pyrene
Concen: 31.836 ng/ul
RT: 24.686 min Scan# 30
Delta R.T. 0.012 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

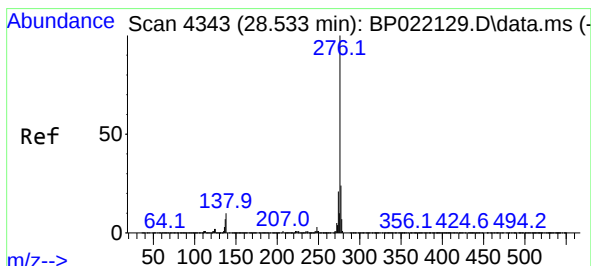
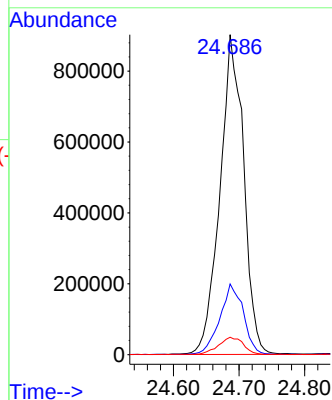
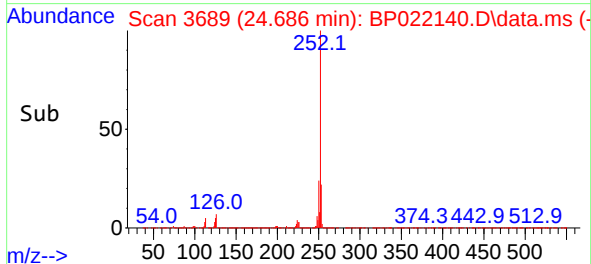
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



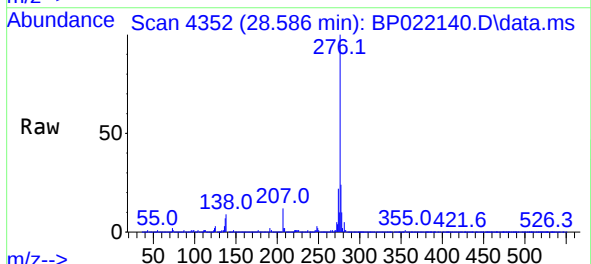
Tgt Ion:252 Resp: 2261798
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 5.4 4.8 7.2

Manual Integrations
APPROVED

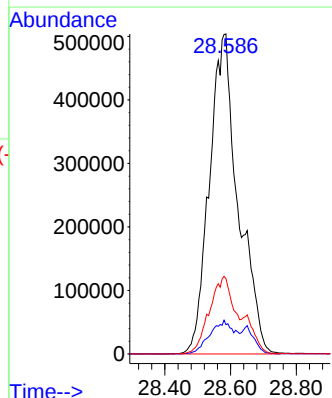
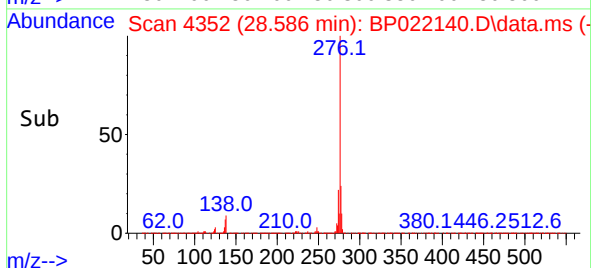
Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

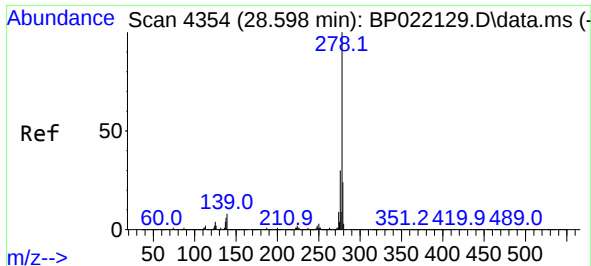


#94
Indeno(1,2,3-cd)pyrene
Concen: 33.277 ng/ul m
RT: 28.586 min Scan# 4352
Delta R.T. 0.036 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53



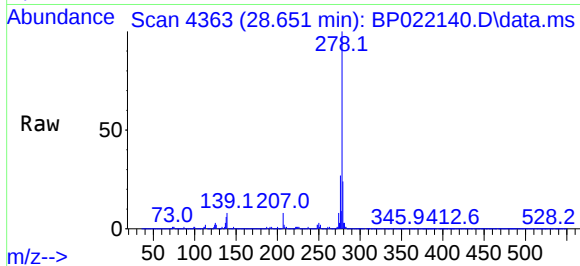
Tgt Ion:276 Resp: 3082506
Ion Ratio Lower Upper
276 100
138 9.1 9.2 13.8#
277 23.6 19.4 29.0





#95
Dibenzo(a,h)anthracene
Concen: 33.636 ng/ul
RT: 28.651 min Scan# 41
Delta R.T. 0.030 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

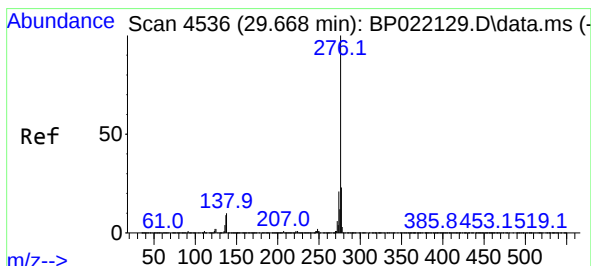
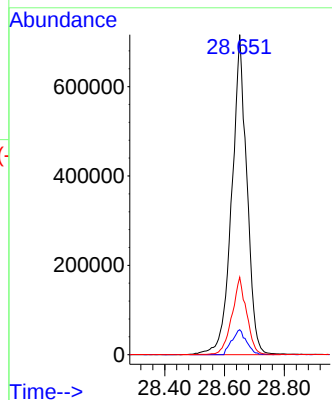
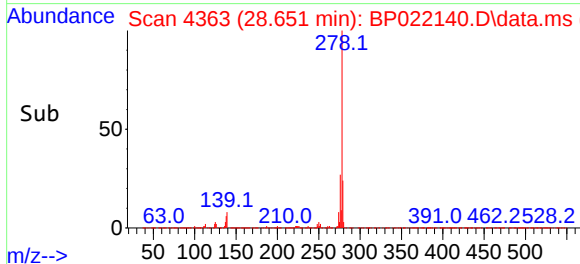
Instrument :
BNA_P
ClientSampleId :
DDCG1MSD



Tgt Ion:278 Resp: 250996
Ion Ratio Lower Upper
278 100
139 7.8 8.0 12.0
279 24.2 18.6 27.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



#96
Benzo(g,h,i)perylene
Concen: 33.189 ng/ul m
RT: 29.739 min Scan# 4548
Delta R.T. 0.035 min
Lab File: BP022140.D
Acq: 01 Oct 2024 17:53

Tgt Ion:276 Resp: 2385505
Ion Ratio Lower Upper
276 100
138 10.5 9.0 13.6
277 23.8 19.1 28.7

