

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017040.D
 Acq On : 09 Sep 2023 07:43
 Operator : MA/JU
 Sample : PB155208BS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS208

Quant Time: Sep 09 23:41:38 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 09 01:41:21 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	383226	20.000	ng/u1	0.00
20) Naphthalene-d8	10.798	136	1663116	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.628	164	986095	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	2007480	20.000	ng/u1	0.00
79) Chrysene-d12	21.498	240	1461349	20.000	ng/u1	0.00
88) Perylene-d12	24.027	264	1330030	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	107173	10.578	ng/uL	0.00
4) Pyridine-d5	3.758	84	1238205	42.772	ng/u1	0.00
7) Phenol-d5	7.122	99	1600813	45.723	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	995421	45.453	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	1167480	46.074	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	1211703	45.428	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	581094	45.037	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	648208	46.345	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	1151450	44.592	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	1533746	41.169	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	3290506	44.828	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	3833917	45.259	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	618817	43.159	ng/u1	0.00
60) Fluorene-d10	15.628	176	2766055	44.013	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.763	200	540700	44.757	ng/u1	0.00
73) Anthracene-d10	17.498	188	4087453	44.336	ng/u1	0.00
81) Pyrene-d10	19.733	212	4232965	47.556	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.862	264	3185626	47.212	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.363	88	198683	18.163	ng/uL	99
5) Pyridine	3.781	79	1285291	41.706	ng/u1	98
6) Benzaldehyde	7.128	77	1039642	65.517	ng/u1	98
8) Phenol	7.152	94	1748864	48.078	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.410	93	1376511	47.453	ng/u1	99
12) 2-Chlorophenol	7.528	128	1295682	47.997	ng/u1	98
13) 2-Methylphenol	8.416	108	1264418	47.388	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.504	45	1999013m	48.945	ng/u1	
16) Acetophenone	8.828	105	2055403	47.753	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.804	70	1128534	49.082	ng/u1	99
18) 4-Methylphenol	8.757	108	1385991	47.630	ng/u1	96
19) Hexachloroethane	9.040	117	537952	48.104	ng/u1	97
22) Nitrobenzene	9.216	77	1632951	47.398	ng/u1	99
23) Isophorone	9.734	82	3095949	47.832	ng/u1	99
25) 2-Nitrophenol	9.922	139	747189	48.521	ng/u1	99
26) 2,4-Dimethylphenol	9.957	107	1345811	42.803	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.216	93	1883131	46.946	ng/u1	100
29) 2,4-Dichlorophenol	10.440	162	1231984	46.816	ng/u1	98
30) Naphthalene	10.851	128	4117045	45.367	ng/u1	99
32) 4-Chloroaniline	10.987	127	1611377	41.561	ng/u1	99
33) Hexachlorobutadiene	11.081	225	700114	44.512	ng/u1	99
34) Caprolactam	11.828	113	408794m	46.906	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1394437	48.354	ng/u1	98
36) 2-Methylnaphthalene	12.457	142	2772969	46.238	ng/u1	99

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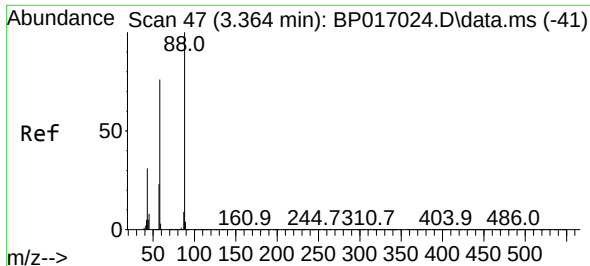
Manual Integrations
 APPROVED

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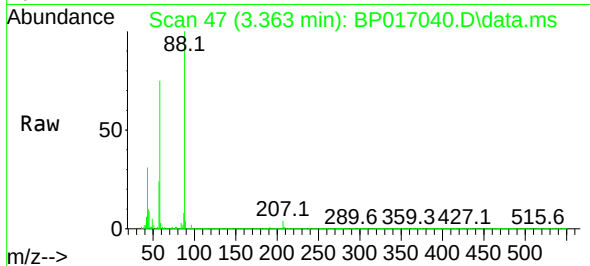
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2735131	45.299	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	1345940	46.327	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	738698	39.241	ng/ul	99
41) 2,4,6-Trichlorophenol	13.057	196	939547	47.514	ng/ul	99
42) 2,4,5-Trichlorophenol	13.128	196	1041445	48.405	ng/ul	100
43) 1,1'-Biphenyl	13.463	154	3644170	46.687	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	2850293	46.509	ng/ul	99
45) 2-Nitroaniline	13.751	65	981382	53.770	ng/ul	96
47) Dimethylphthalate	14.092	163	3667865	47.624	ng/ul	98
48) 2,6-Dinitrotoluene	14.239	165	779703	52.129	ng/ul	98
50) Acenaphthylene	14.363	152	4473244	47.160	ng/ul	99
51) 3-Nitroaniline	14.581	138	801844	53.718	ng/ul	96
52) Acenaphthene	14.698	153	3115992	47.084	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	402562	43.409	ng/ul	99
55) 4-Nitrophenol	14.869	109	537975	46.880	ng/ul	99
56) Dibenzofuran	15.033	168	4229779	46.483	ng/ul	100
57) 2,4-Dinitrotoluene	15.022	165	1106791	51.550	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.245	232	802381	46.255	ng/ul	96
59) Diethylphthalate	15.451	149	3716353	48.287	ng/ul	99
61) Fluorene	15.686	166	3512660	46.821	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.675	204	1693081	46.698	ng/ul	98
63) 4-Nitroaniline	15.751	138	768047	58.522	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.775	198	594115	46.940	ng/ul#	98
67) N-Nitrosodiphenylamine	15.898	169	2947241	48.689	ng/ul	100
68) 4-Bromophenyl-phenylether	16.575	248	968354	48.486	ng/ul	98
69) Hexachlorobenzene	16.657	284	1037701	47.399	ng/ul	98
70) Atrazine	16.857	200	791972	38.213	ng/ul	99
71) Pentachlorophenol	17.022	266	614100	43.014	ng/ul	99
72) Phenanthrene	17.445	178	5304069	47.549	ng/ul	99
74) Anthracene	17.533	178	5287098	47.149	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	890690	31.148	ng/ul	99
76) Pentachlorobenzene	14.922	250	1254835	45.557	ng/ul	100
77) Carbazole	17.822	167	4784966	47.484	ng/ul	99
78) Di-n-butylphthalate	18.327	149	6153939	49.849	ng/ul	99
80) Fluoranthene	19.404	202	5679691	51.103	ng/ul	98
82) Pyrene	19.763	202	5759963	49.915	ng/ul	97
83) Butylbenzylphthalate	20.621	149	2580570	54.075	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.421	252	1619767	49.944	ng/ul	99
85) Benzo(a)anthracene	21.480	228	4987842	48.463	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.357	149	3644957	55.287	ng/ul	99
87) Chrysene	21.539	228	4646501	48.263	ng/ul	99
89) Di-n-octyl phthalate	22.321	149	5812162	52.130	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	4517306	48.612	ng/ul	99
91) Benzo(k)fluoranthene	23.292	252	4323205	48.042	ng/ul	99
93) Benzo(a)pyrene	23.921	252	3824442	49.343	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.721	276	4451308	51.737	ng/ul	99
95) Dibenzo(a,h)anthracene	26.745	278	3693820	52.017	ng/ul	99
96) Benzo(g,h,i)perylene	27.562	276	3488243	51.449	ng/ul	99

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



#2
1,4-Dioxane
Concen: 18.163 ng/uL
RT: 3.363 min Scan# 41
Delta R.T. -0.000 min
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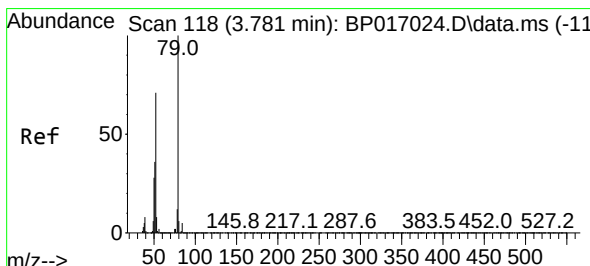
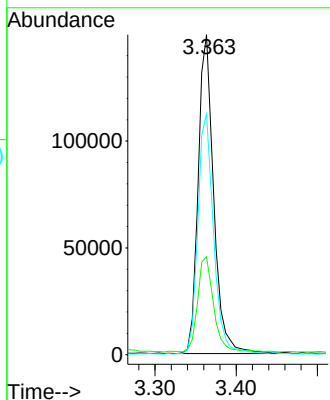
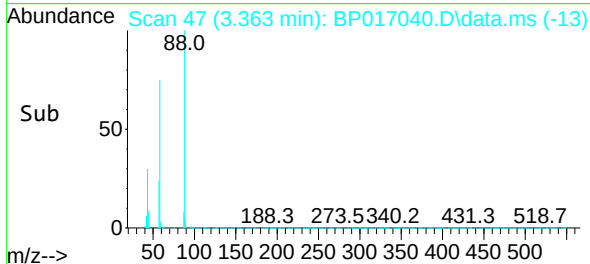
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion: 88 Resp: 198683
Ion Ratio Lower Upper
88 100
43 30.6 25.0 37.6
58 75.2 60.6 90.8

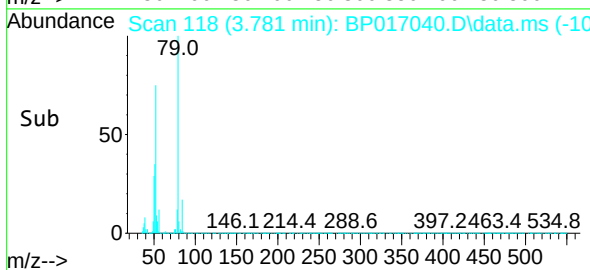
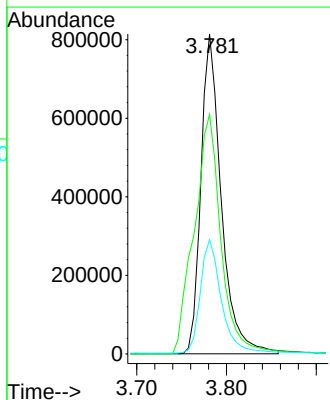
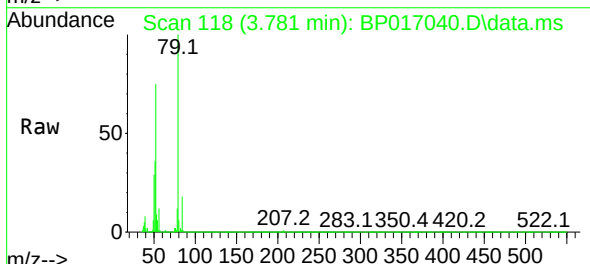
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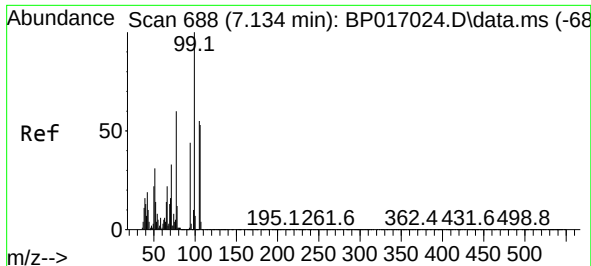
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#5
Pyridine
Concen: 41.706 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

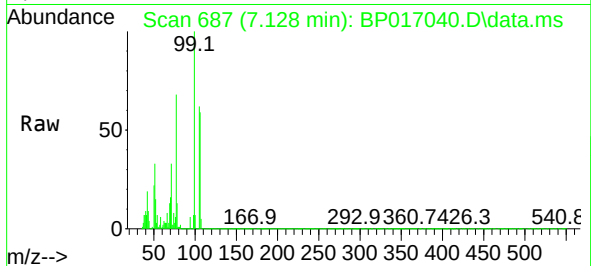
Tgt Ion: 79 Resp: 1285291
Ion Ratio Lower Upper
79 100
52 74.9 60.1 90.1
51 35.7 30.5 45.7





#6
Benzaldehyde
Concen: 65.517 ng/ul
RT: 7.128 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

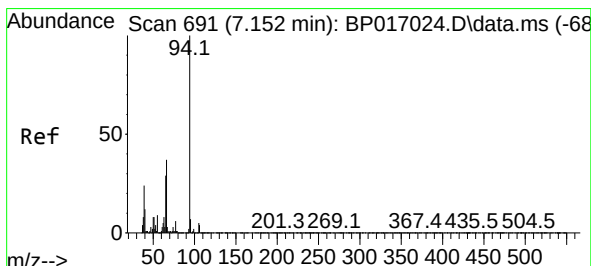
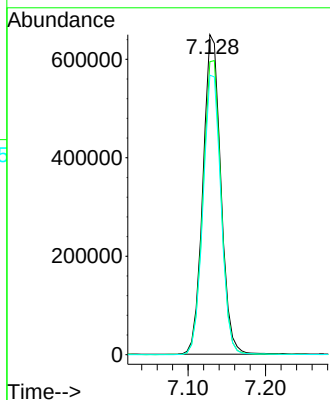
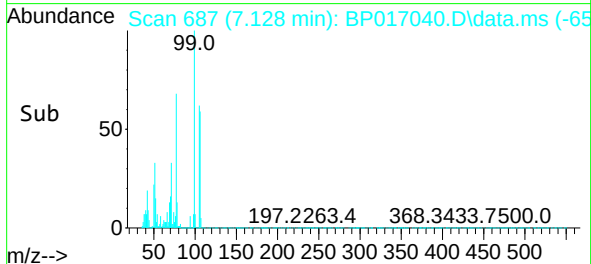
Instrument :
BNA_P
ClientSampleId :
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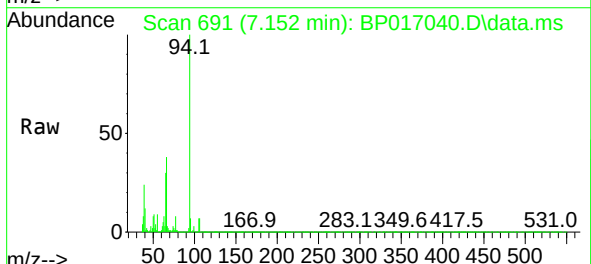
Tgt Ion: 77 Resp: 103964
Ion Ratio Lower Upper
77 100
105 91.6 75.4 113.0
106 87.3 71.4 107.2

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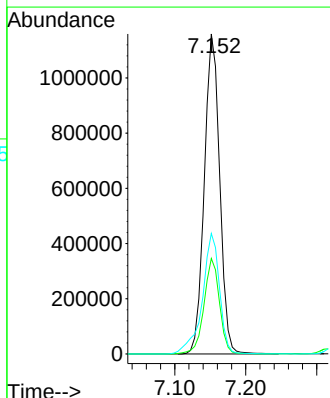
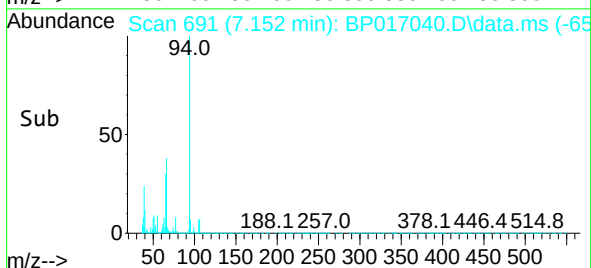
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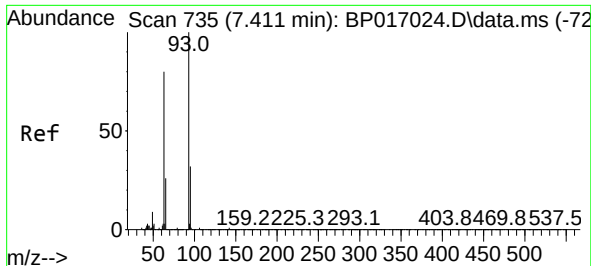


#8
Phenol
Concen: 48.078 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



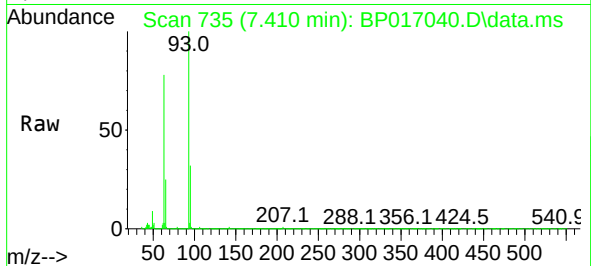
Tgt Ion: 94 Resp: 1748864
Ion Ratio Lower Upper
94 100
65 29.9 23.2 34.8
66 37.7 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 47.453 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

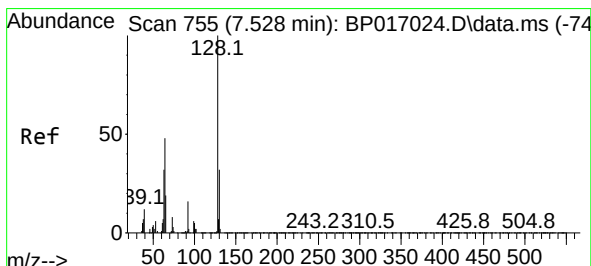
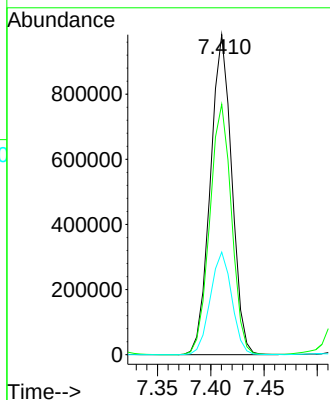
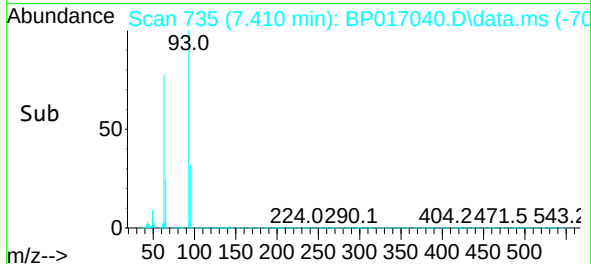
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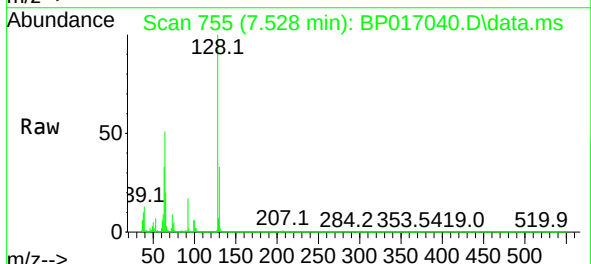
Tgt Ion: 93 Resp: 137651
Ion Ratio Lower Upper
93 100
63 78.2 63.4 95.2
95 32.1 26.1 39.1

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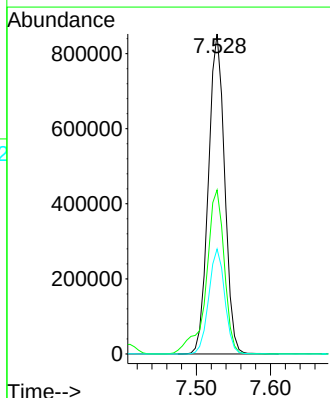
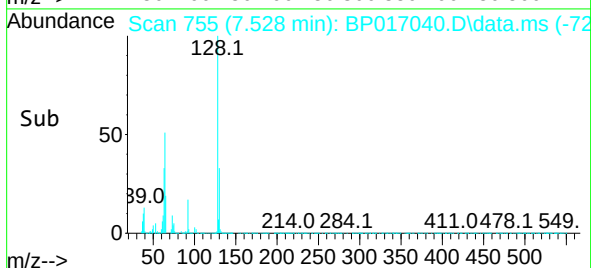
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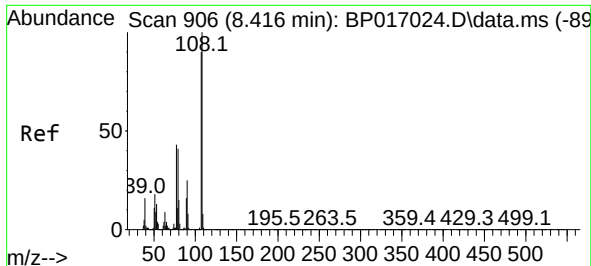


#12
2-Chlorophenol
Concen: 47.997 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



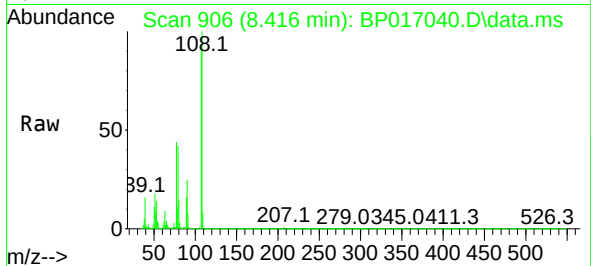
Tgt Ion:128 Resp: 1295682
Ion Ratio Lower Upper
128 100
64 51.3 40.2 60.2
130 32.8 25.2 37.8





#13
2-Methylphenol
Concen: 47.388 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

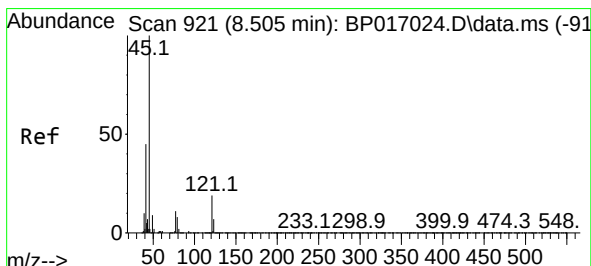
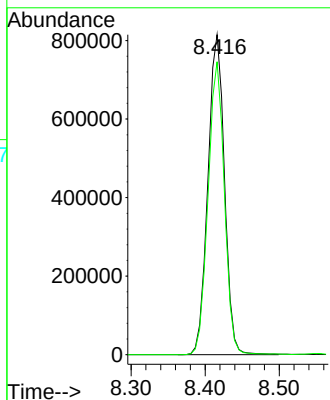
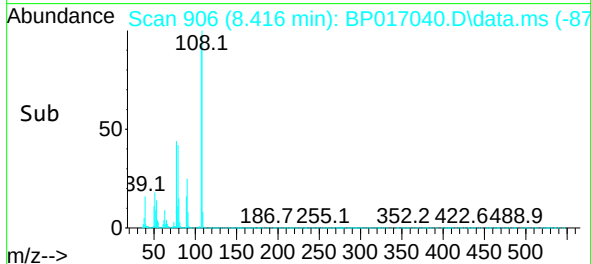
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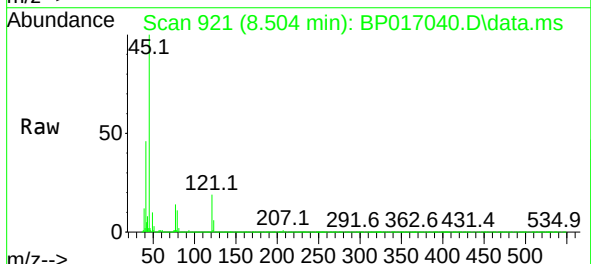
Tgt Ion:108 Resp: 1264418
Ion Ratio Lower Upper
108 100
107 91.6 70.6 106.0

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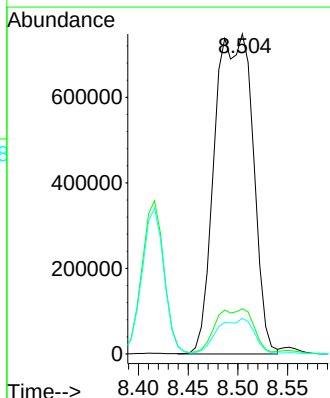
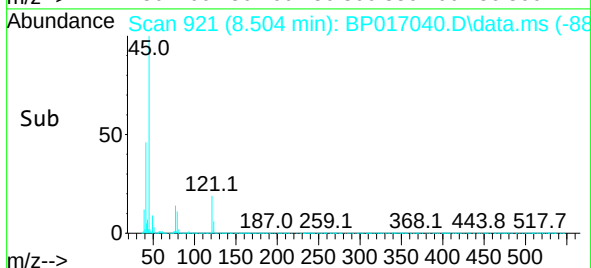
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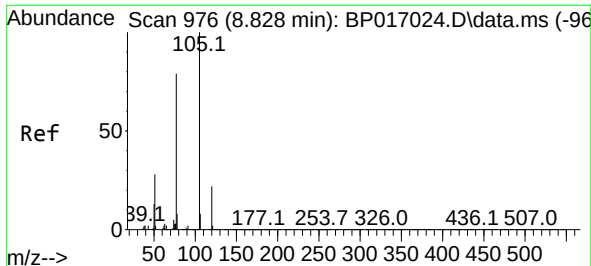


#14
2,2'-oxybis(1-Chloropropane)
Concen: 48.945 ng/ul m
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



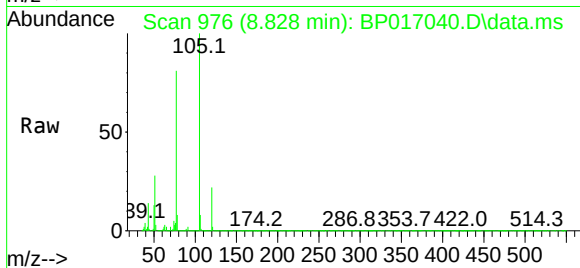
Tgt Ion: 45 Resp: 1999013
Ion Ratio Lower Upper
45 100
77 14.1 11.3 16.9
79 11.1 9.0 13.4





#16
Acetophenone
Concen: 47.753 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.000 min
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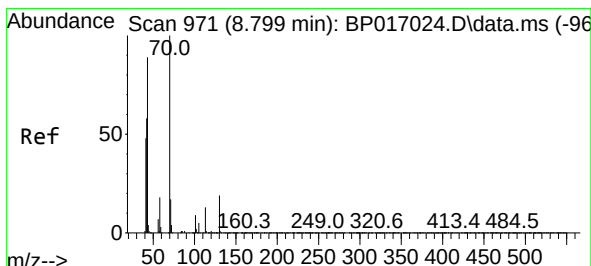
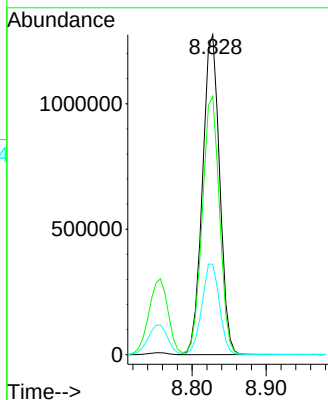
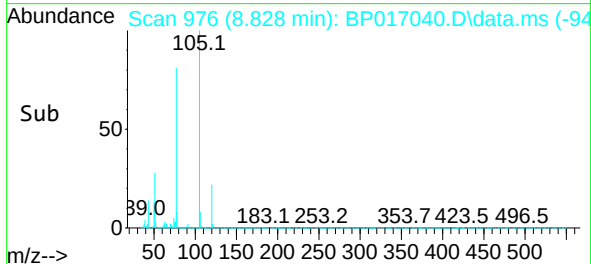
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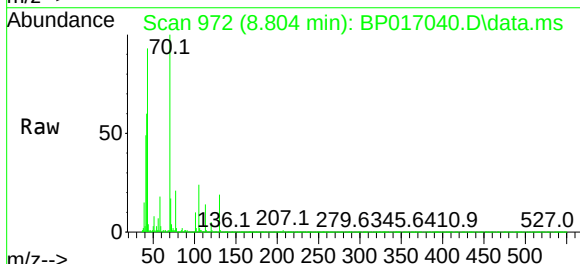
Tgt Ion:105 Resp: 205540
Ion Ratio Lower Upper
105 100
77 80.7 63.6 95.4
51 28.3 23.4 35.0

Manual Integrations
APPROVED

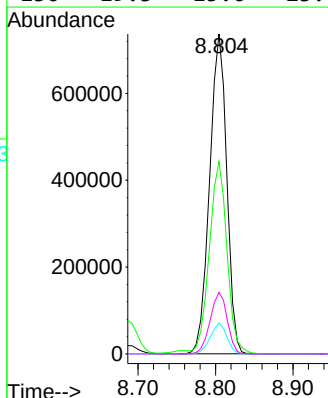
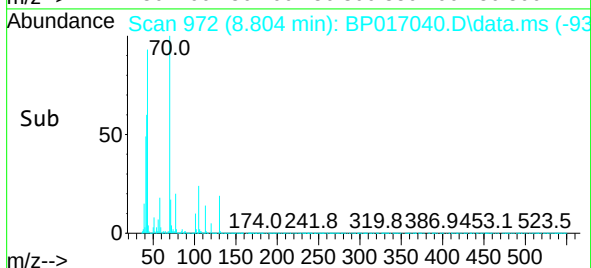
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

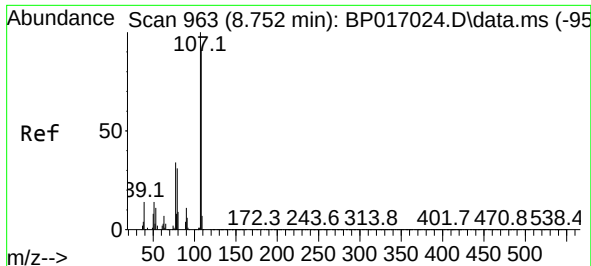


#17
N-Nitroso-di-n-propylamine
Concen: 49.082 ng/ul
RT: 8.804 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



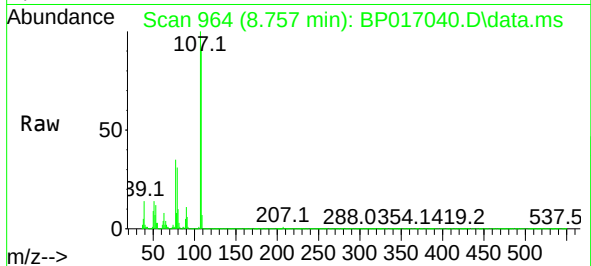
Tgt Ion: 70 Resp: 1128534
Ion Ratio Lower Upper
70 100
42 60.1 47.4 71.2
101 9.7 7.3 10.9
130 19.3 15.6 23.4





#18
4-Methylphenol
Concen: 47.630 ng/ul
RT: 8.757 min Scan# 90
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

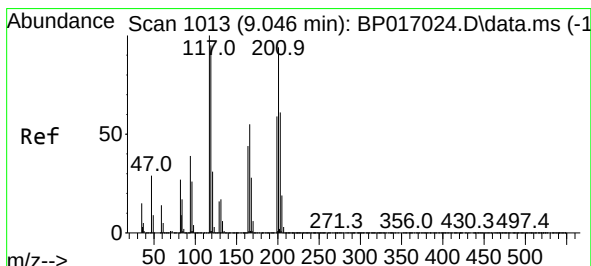
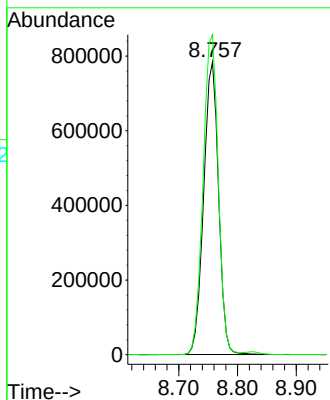
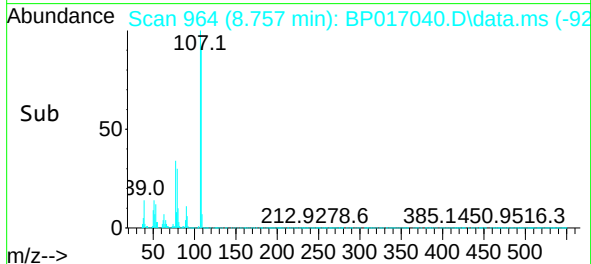
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion:108 Resp: 138599
Ion Ratio Lower Upper
108 100
107 109.4 90.6 135.8

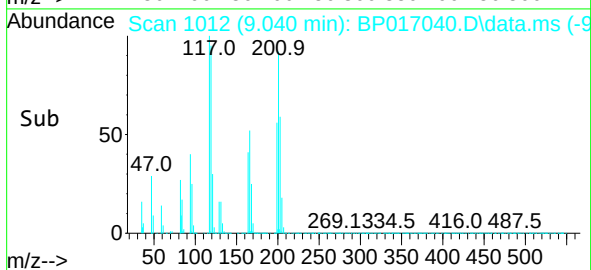
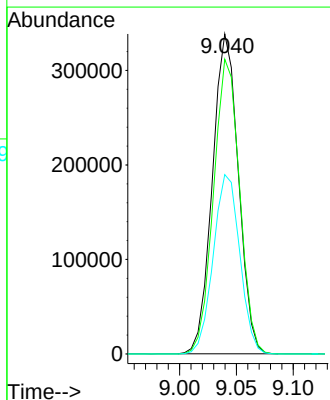
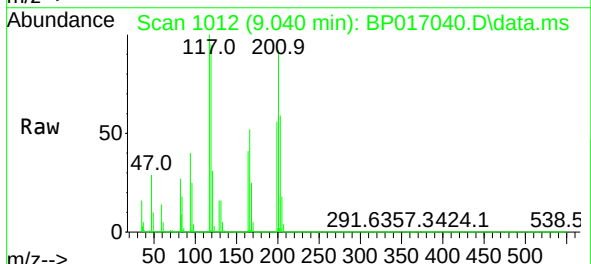
Manual Integrations
APPROVED

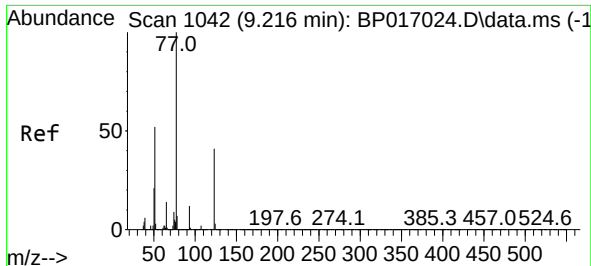
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#19
Hexachloroethane
Concen: 48.104 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

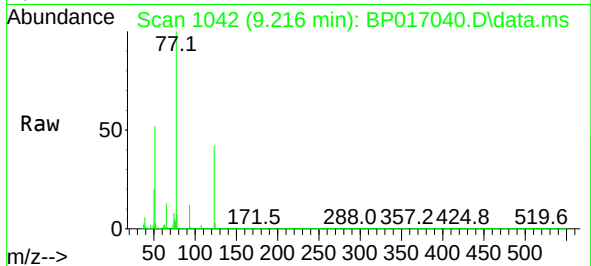
Tgt Ion:117 Resp: 537952
Ion Ratio Lower Upper
117 100
201 92.1 75.8 113.6
199 56.1 46.8 70.2





#22
Nitrobenzene
Concen: 47.398 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

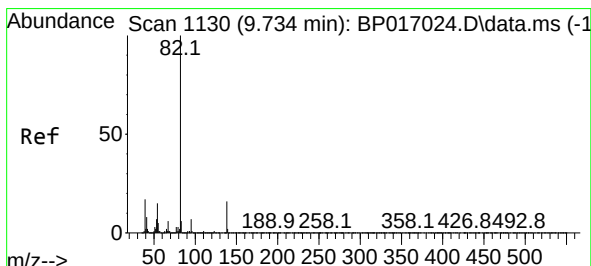
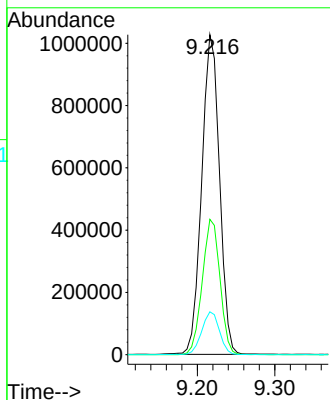
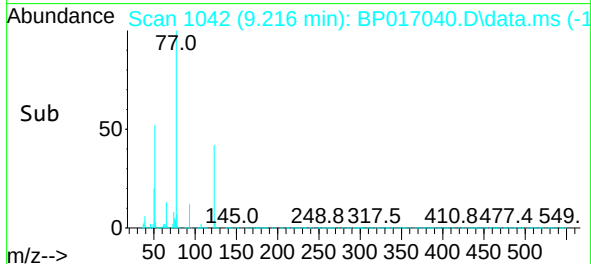
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion: 77 Resp: 163295
Ion Ratio Lower Upper
77 100
123 42.3 34.4 51.6
65 13.4 10.6 15.8

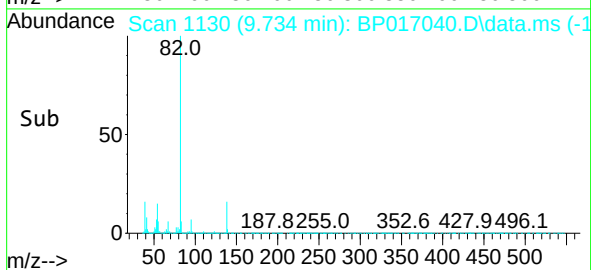
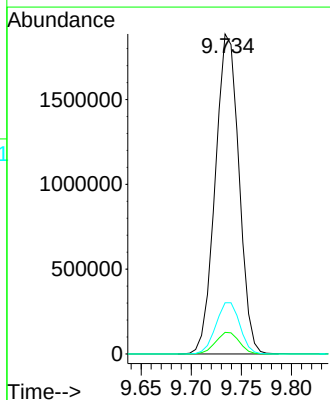
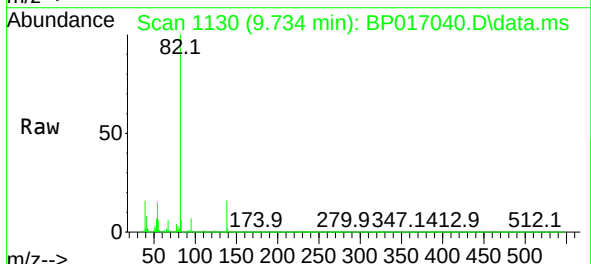
Manual Integrations
APPROVED

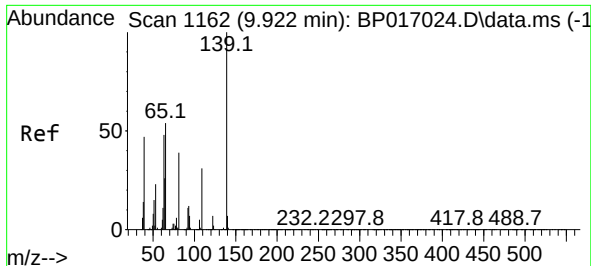
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#23
Isophorone
Concen: 47.832 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

Tgt Ion: 82 Resp: 3095949
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 16.0 13.4 20.2





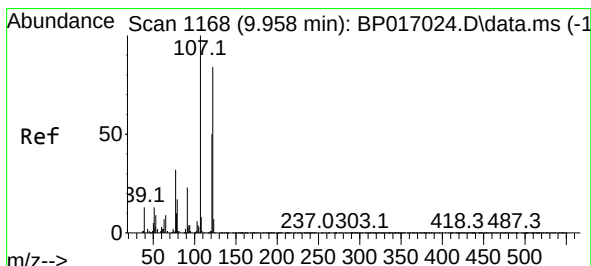
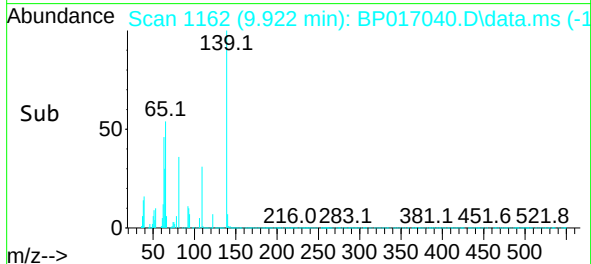
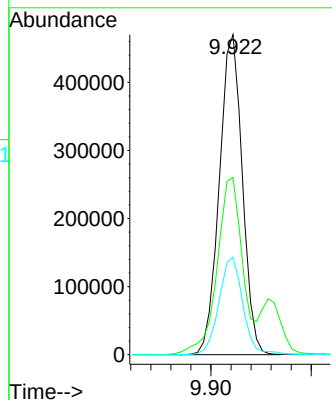
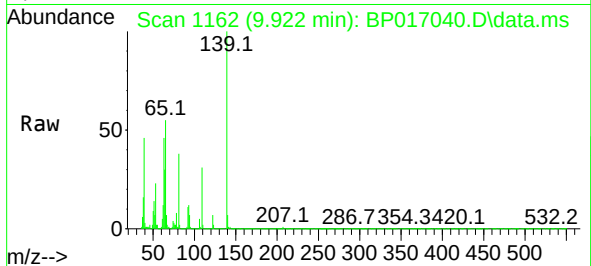
#25
2-Nitrophenol
Concen: 48.521 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

Instrument :
BNA_P
ClientSampleId :
SLCS208

Tgt Ion:139 Resp: 747189
Ion Ratio Lower Upper
139 100
65 55.4 44.0 66.0
109 30.5 24.1 36.1

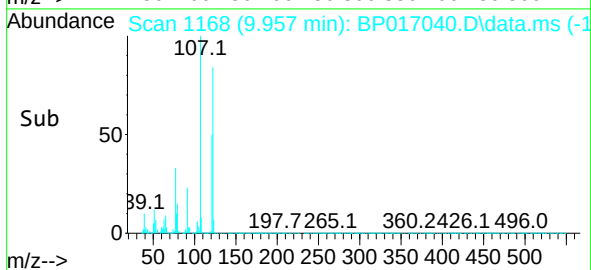
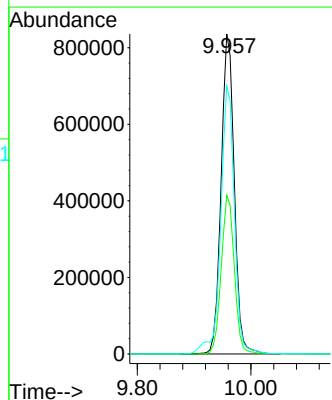
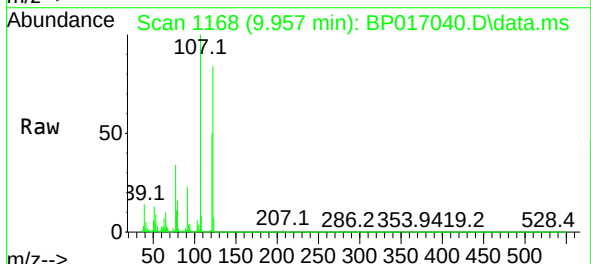
Manual Integrations
APPROVED

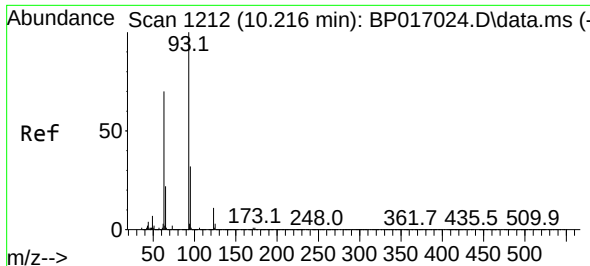
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#26
2,4-Dimethylphenol
Concen: 42.803 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

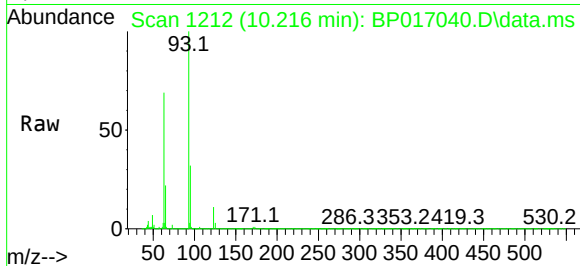
Tgt Ion:107 Resp: 1345811
Ion Ratio Lower Upper
107 100
121 49.6 41.0 61.6
122 83.8 69.0 103.4





#27
 Bis(2-Chloroethoxy)methane
 Concen: 46.946 ng/ul
 RT: 10.216 min Scan# 1212
 Delta R.T. -0.000 min
 Lab File: BP017040.D
 Acq: 09 Sep 2023 07:43

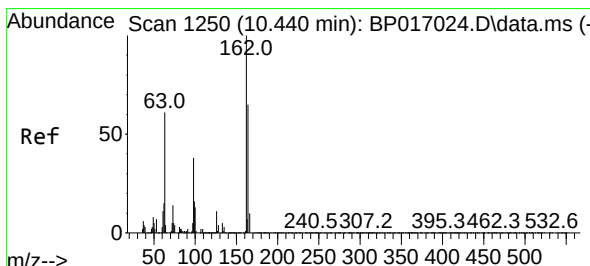
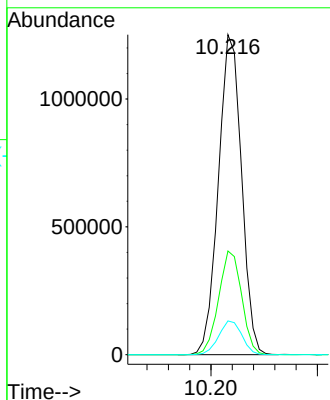
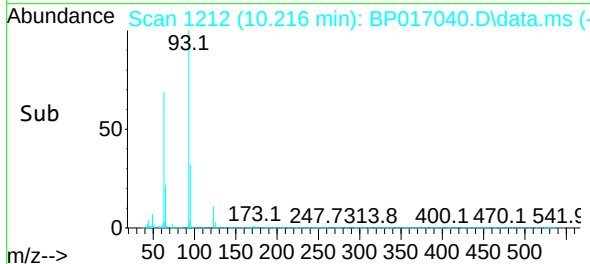
Instrument :
 BNA_P
 ClientSampleId :
 SLCS208



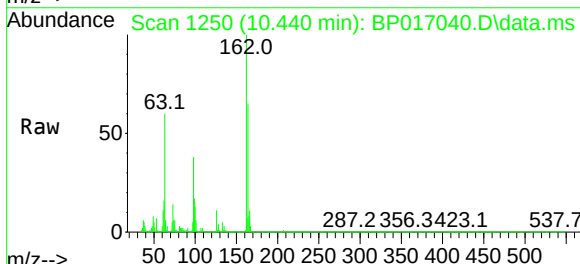
Tgt Ion: 93 Resp: 188313
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.0 39.0
 123 10.6 8.6 13.0

Manual Integrations
 APPROVED

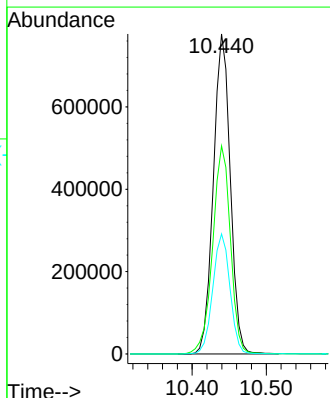
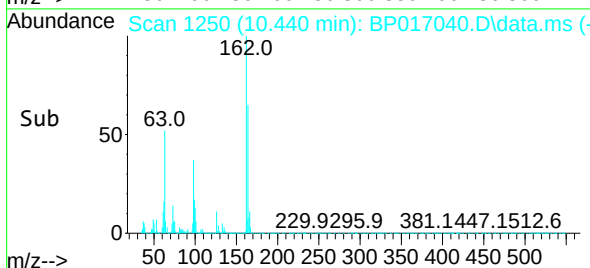
Reviewed By :Yogesh Patel 09/11/2023
 Supervised By :mohammad ahmed 09/11/2023

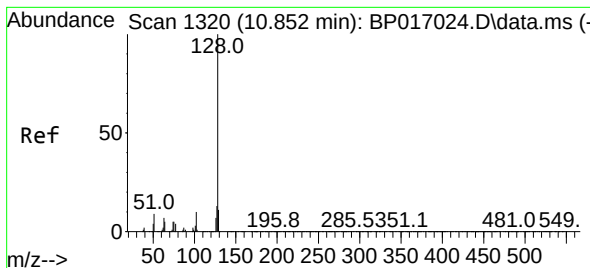


#29
 2,4-Dichlorophenol
 Concen: 46.816 ng/ul
 RT: 10.440 min Scan# 1250
 Delta R.T. -0.000 min
 Lab File: BP017040.D
 Acq: 09 Sep 2023 07:43



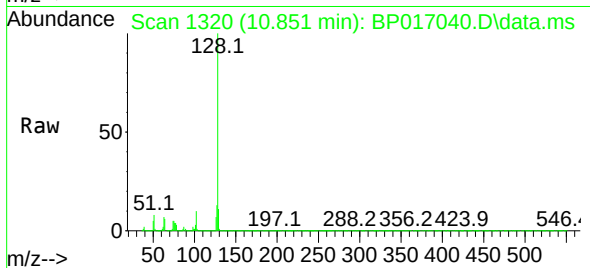
Tgt Ion:162 Resp: 1231984
 Ion Ratio Lower Upper
 162 100
 164 65.0 51.8 77.6
 98 37.5 28.2 42.4





#30
Naphthalene
Concen: 45.367 ng/ul
RT: 10.851 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

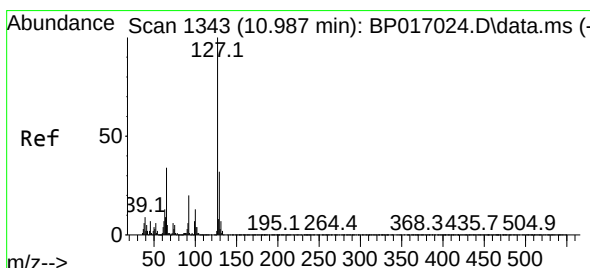
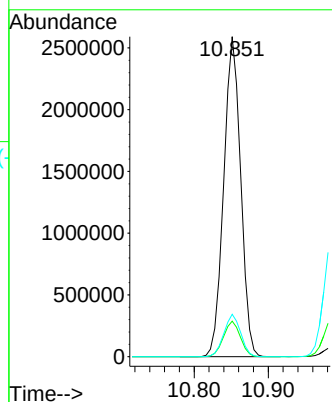
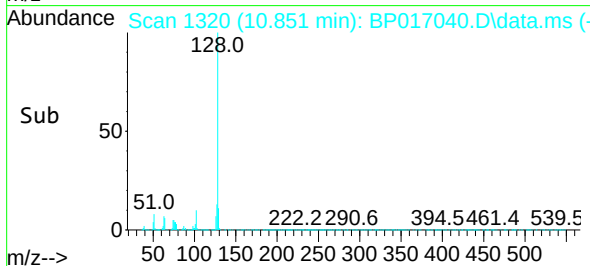
Instrument :
BNA_P
ClientSampleId :
SLCS208



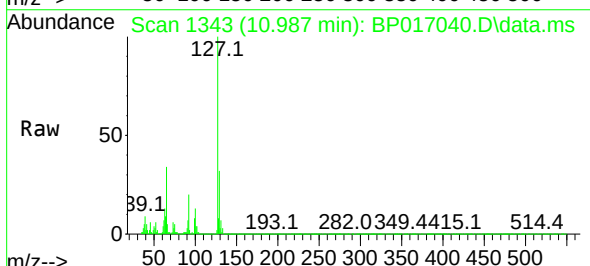
Tgt Ion:128 Resp: 4117049
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.3 15.5

Manual Integrations
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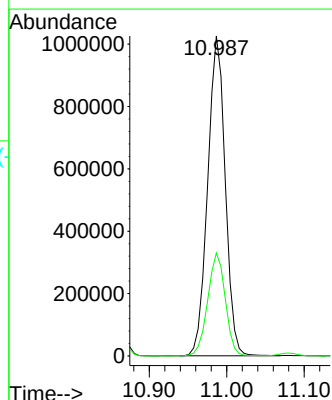
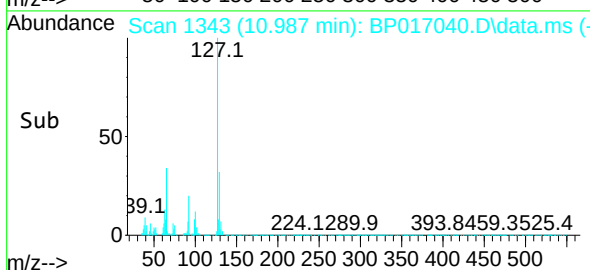
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

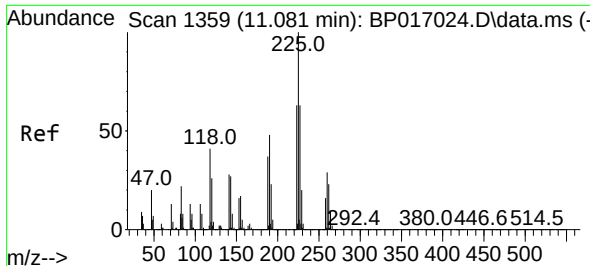


#32
4-Chloroaniline
Concen: 41.561 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



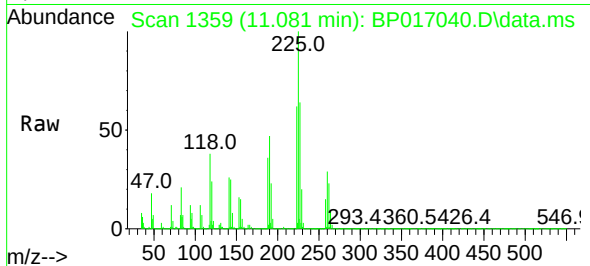
Tgt Ion:127 Resp: 1611377
Ion Ratio Lower Upper
127 100
129 32.2 26.0 39.0





#33
Hexachlorobutadiene
Concen: 44.512 ng/ul
RT: 11.081 min Scan# 1359
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

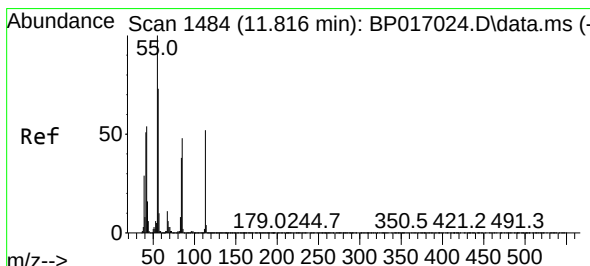
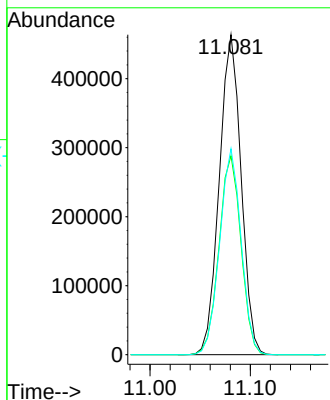
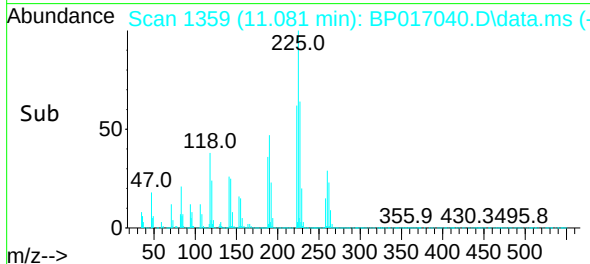
Instrument :
BNA_P
ClientSampleId :
SLCS208



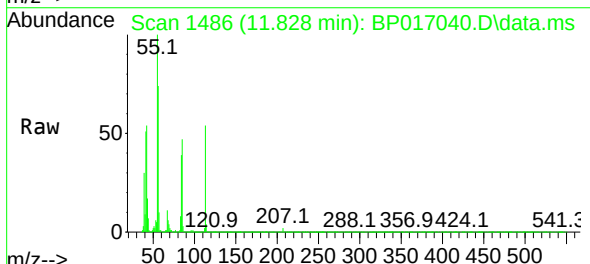
Tgt Ion:225 Resp: 700114
Ion Ratio Lower Upper
225 100
223 62.1 50.1 75.1
227 64.4 50.9 76.3

Manual Integrations
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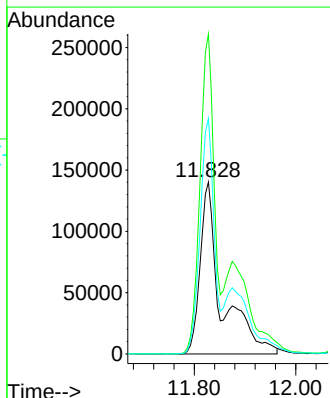
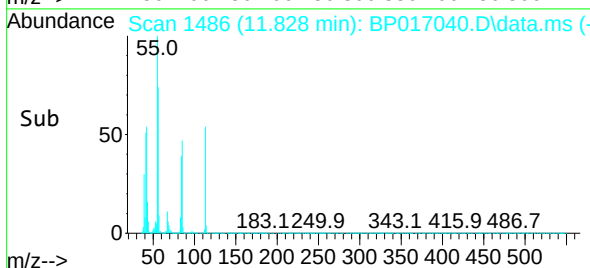
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

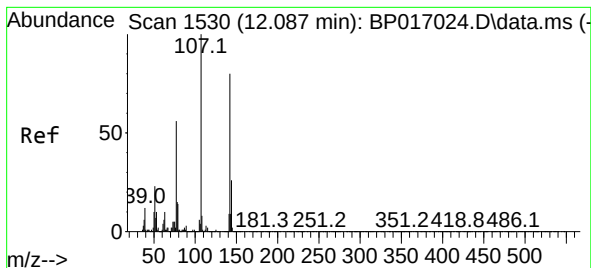


#34
Caprolactam
Concen: 46.906 ng/ul m
RT: 11.828 min Scan# 1486
Delta R.T. 0.011 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



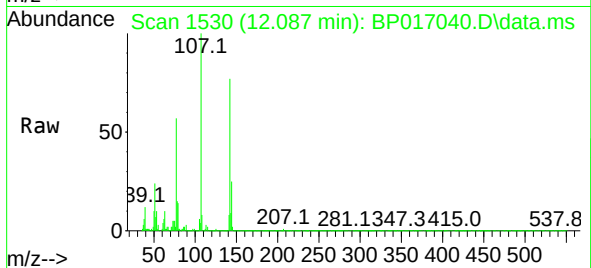
Tgt Ion:113 Resp: 408794
Ion Ratio Lower Upper
113 100
55 186.1 142.3 213.5
56 137.0 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 48.354 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

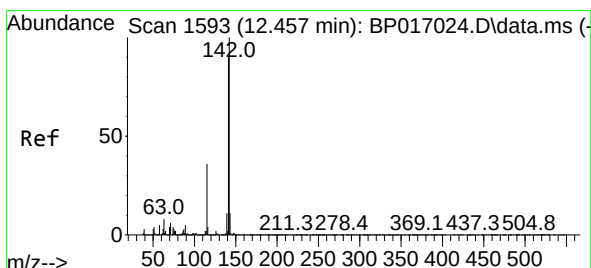
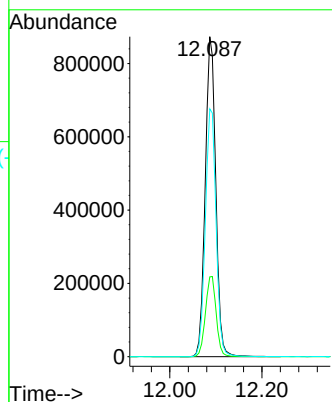
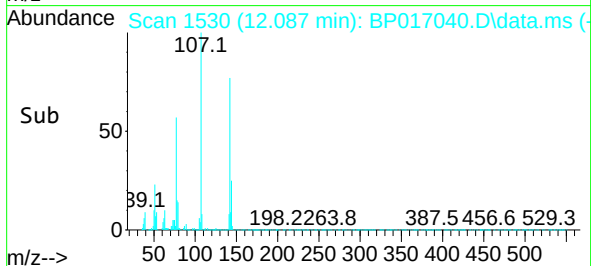
Instrument :
BNA_P
ClientSampleId :
SLCS208



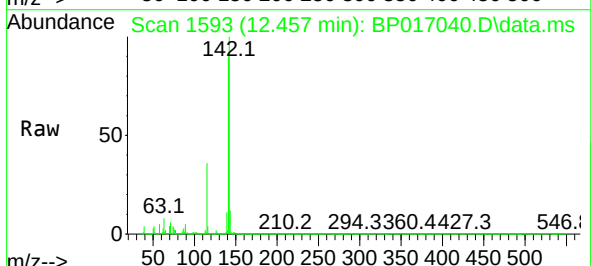
Tgt Ion:107 Resp: 139443
Ion Ratio Lower Upper
107 100
144 25.0 20.3 30.5
142 77.5 63.8 95.8

Manual Integrations
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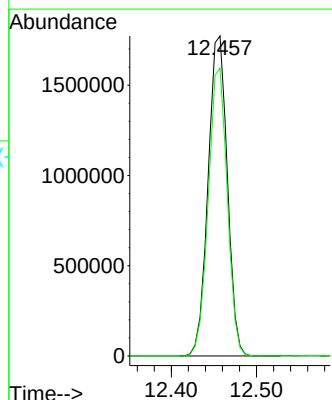
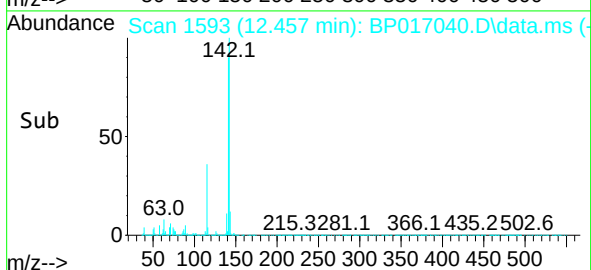
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

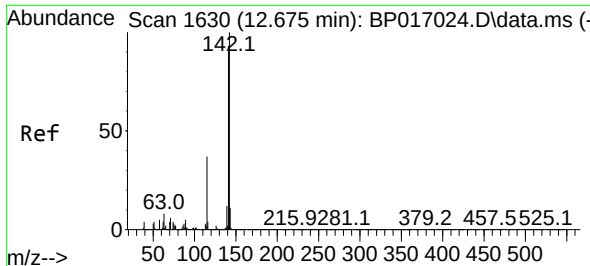


#36
2-Methylnaphthalene
Concen: 46.238 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



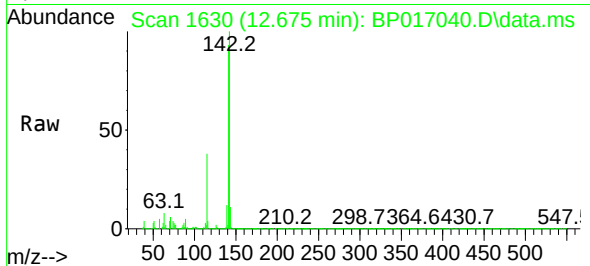
Tgt Ion:142 Resp: 2772969
Ion Ratio Lower Upper
142 100
141 89.9 71.1 106.7





#37
1-Methylnaphthalene
Concen: 45.299 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

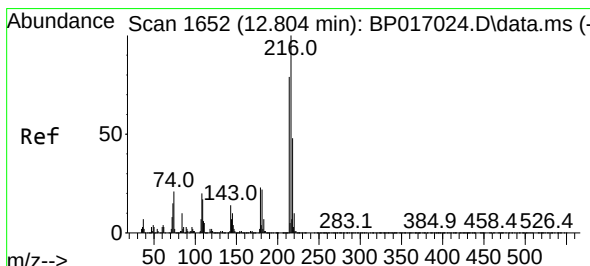
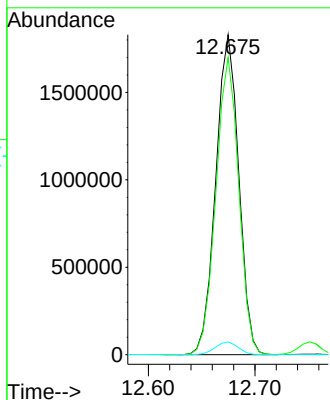
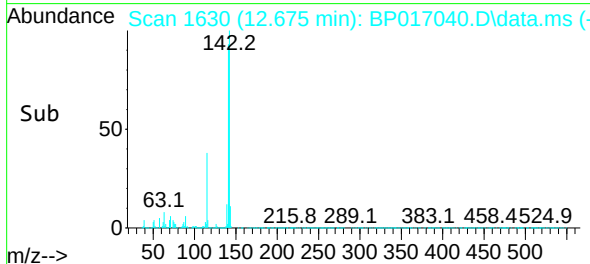
Instrument :
BNA_P
ClientSampleId :
SLCS208



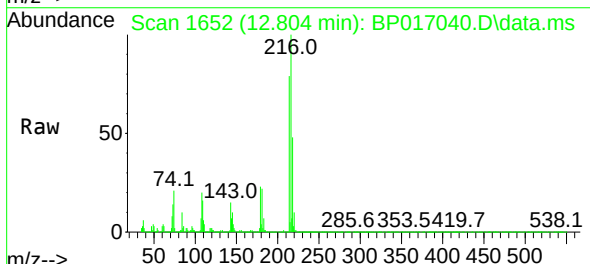
Tgt Ion:142 Resp: 273513
Ion Ratio Lower Upper
142 100
141 92.9 74.5 111.7
116 4.0 3.1 4.7

Manual Integrations
APPROVED

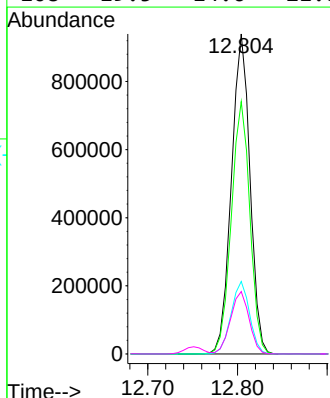
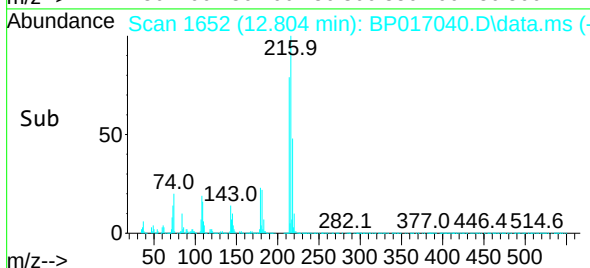
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

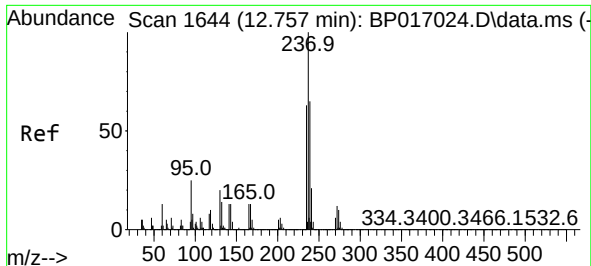


#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.327 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



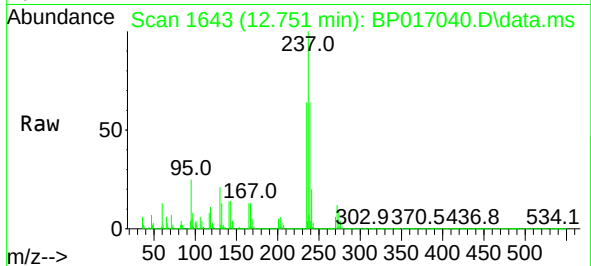
Tgt Ion:216 Resp: 1345940
Ion Ratio Lower Upper
216 100
214 78.8 62.8 94.2
179 22.7 17.5 26.3
108 19.5 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 39.241 ng/ul
RT: 12.751 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

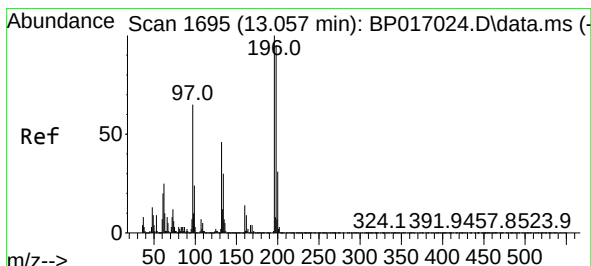
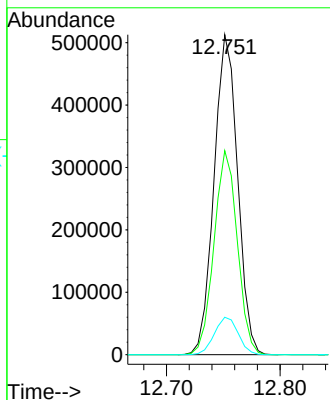
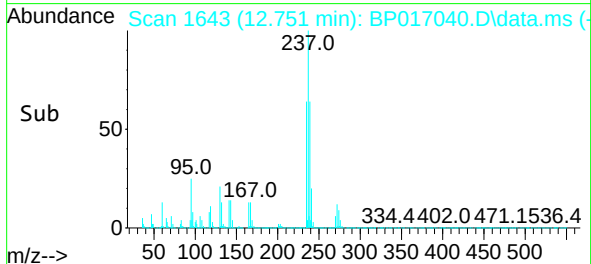
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion:237 Resp: 738698
Ion Ratio Lower Upper
237 100
235 63.8 50.8 76.2
272 11.7 10.0 15.0

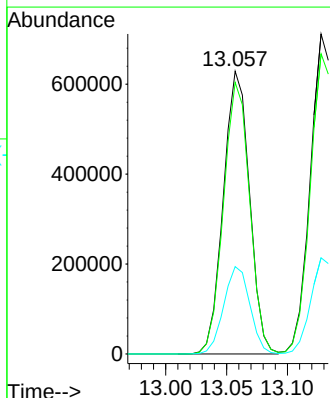
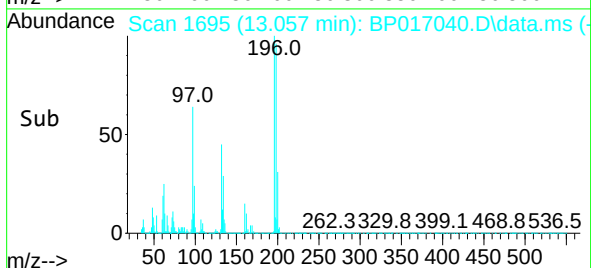
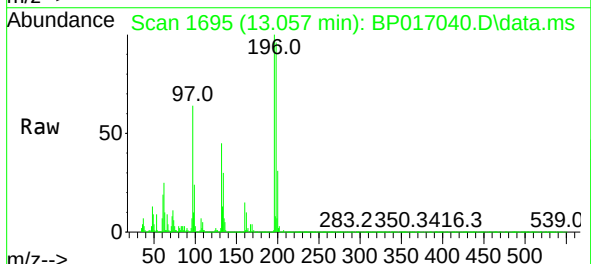
Manual Integrations
APPROVED

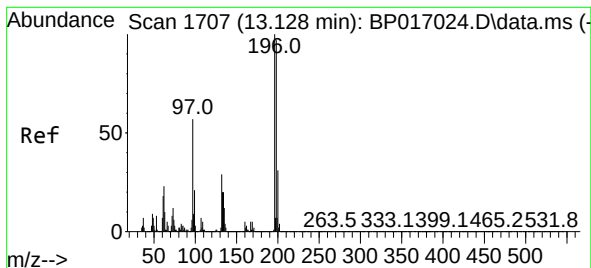
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#41
2,4,6-Trichlorophenol
Concen: 47.514 ng/ul
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

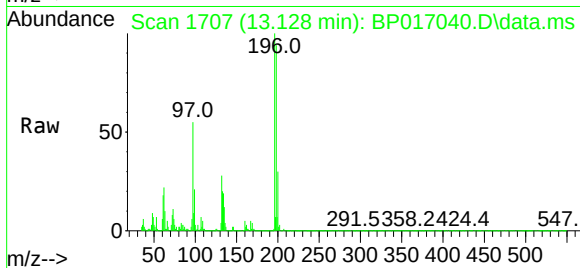
Tgt Ion:196 Resp: 939547
Ion Ratio Lower Upper
196 100
198 96.1 75.8 113.6
200 30.9 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 48.405 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

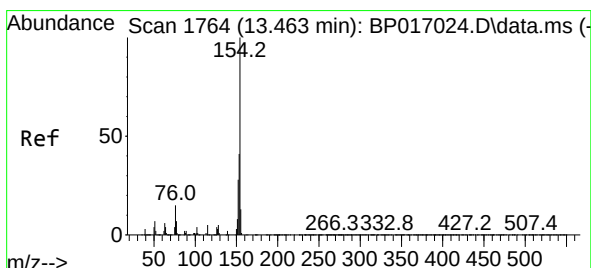
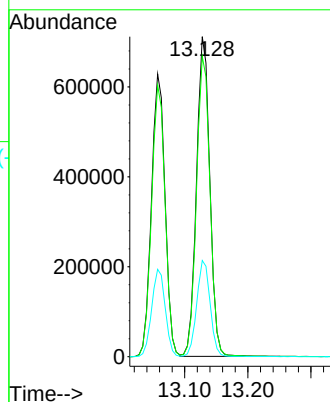
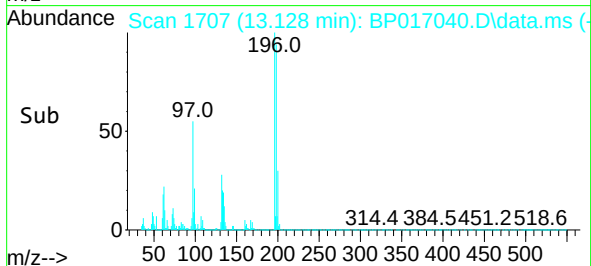
Instrument :
BNA_P
ClientSampleId :
SLCS208



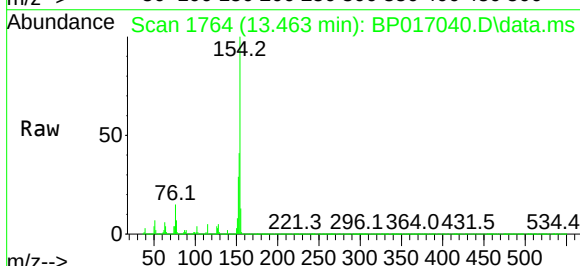
Tgt Ion:196 Resp: 104144
Ion Ratio Lower Upper
196 100
198 93.8 74.9 112.3
200 30.0 24.5 36.7

Manual Integrations
APPROVED

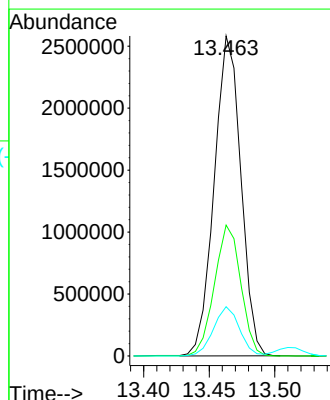
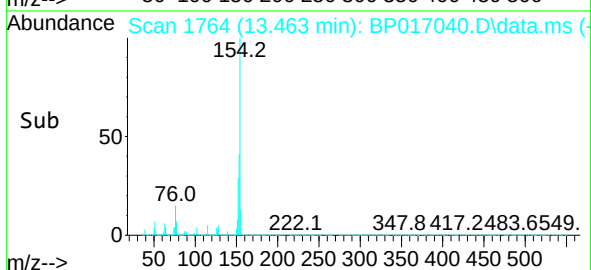
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

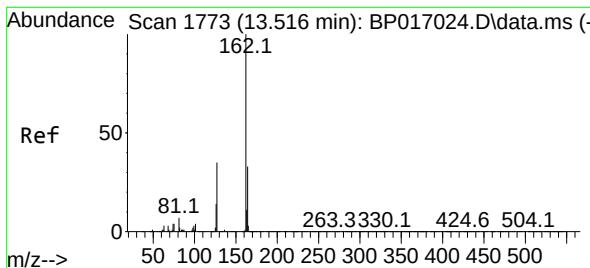


#43
1,1'-Biphenyl
Concen: 46.687 ng/ul
RT: 13.463 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



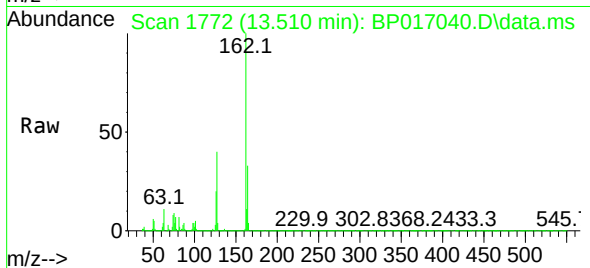
Tgt Ion:154 Resp: 3644170
Ion Ratio Lower Upper
154 100
153 40.9 32.7 49.1
76 15.4 11.5 17.3





#44
2-Chloronaphthalene
Concen: 46.509 ng/ul
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

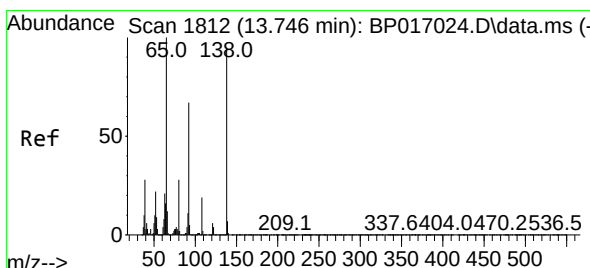
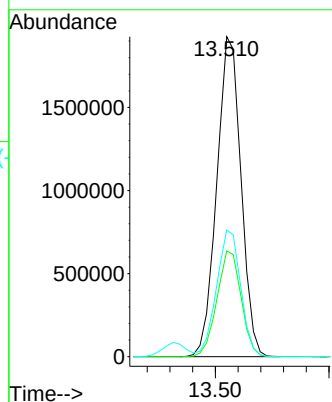
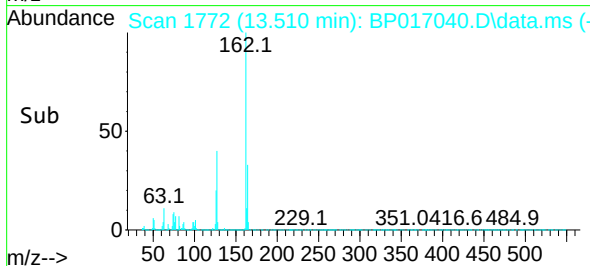
Instrument :
BNA_P
ClientSampleId :
SLCS208



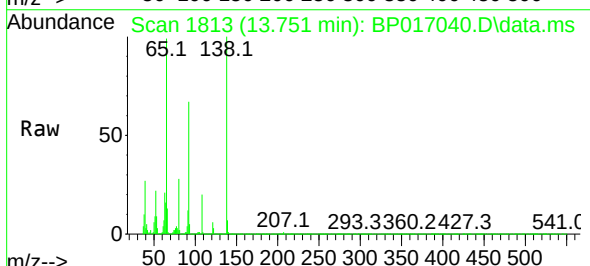
Tgt Ion:162 Resp: 285029
Ion Ratio Lower Upper
162 100
164 33.0 26.2 39.4
127 39.6 30.8 46.2

Manual Integrations
APPROVED

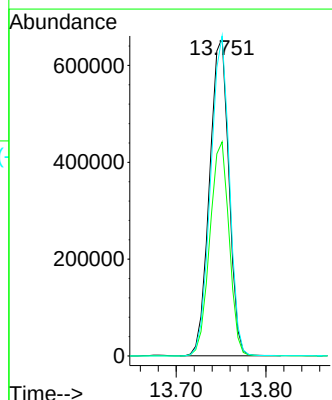
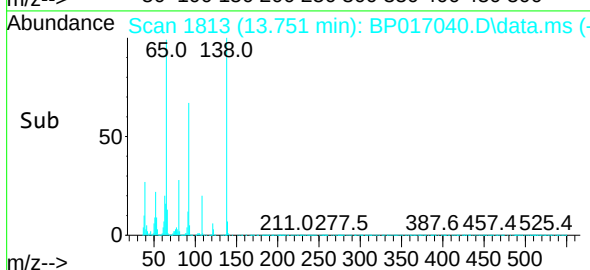
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

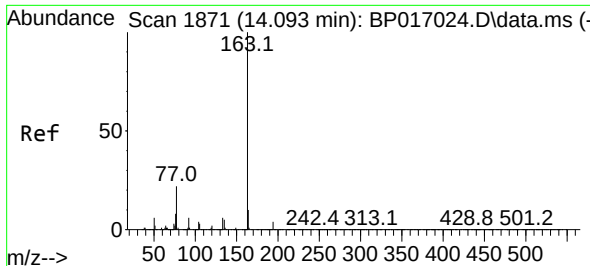


#45
2-Nitroaniline
Concen: 53.770 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



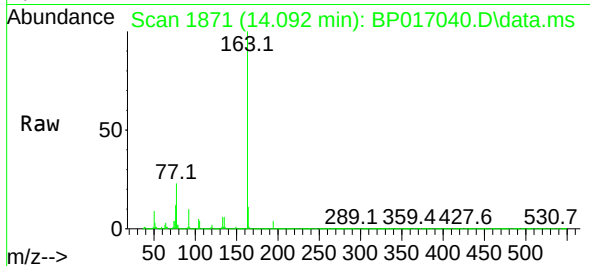
Tgt Ion: 65 Resp: 981382
Ion Ratio Lower Upper
65 100
92 67.3 55.4 83.0
138 100.6 76.8 115.2





#47
Dimethylphthalate
Concen: 47.624 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

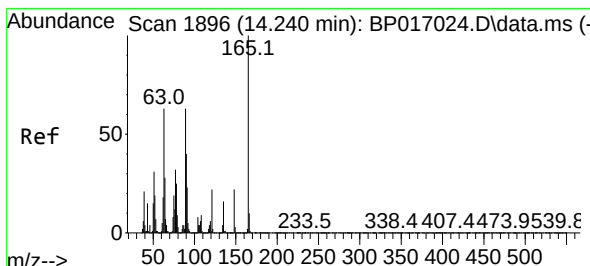
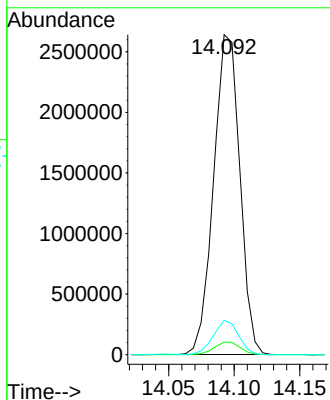
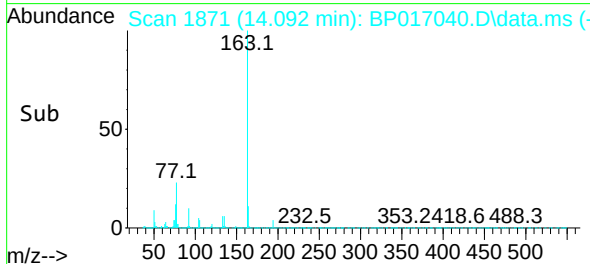
Instrument :
BNA_P
ClientSampleId :
SLCS208



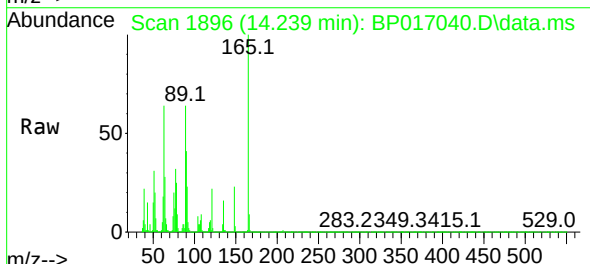
Tgt Ion:163 Resp: 366786
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.7 7.9 11.9

Manual Integrations
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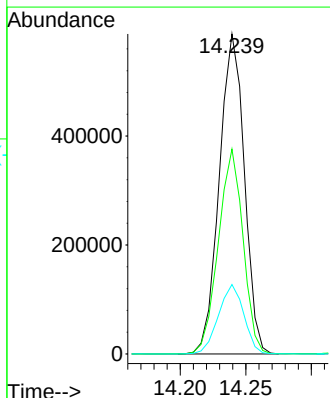
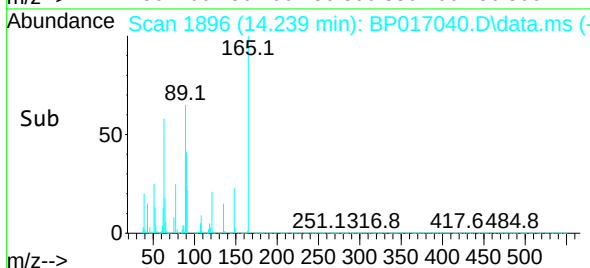
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

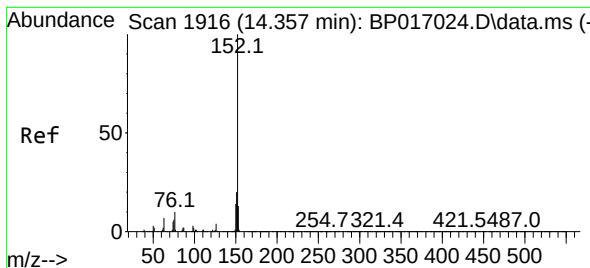


#48
2,6-Dinitrotoluene
Concen: 52.129 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



Tgt Ion:165 Resp: 779703
Ion Ratio Lower Upper
165 100
89 64.0 50.0 75.0
121 21.7 17.8 26.6





#50

Acenaphthylene

Concen: 47.160 ng/ul

RT: 14.363 min Scan# 1916

Delta R.T. 0.006 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

Tgt Ion:152 Resp: 447324

Ion Ratio Lower Upper

152 100

151 20.1 15.9 23.9

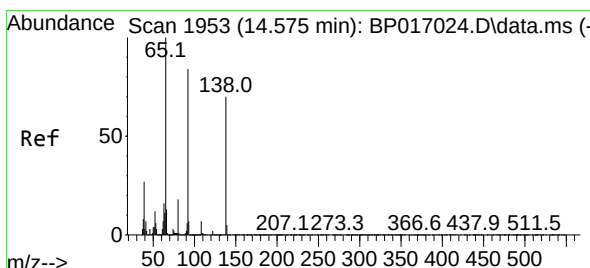
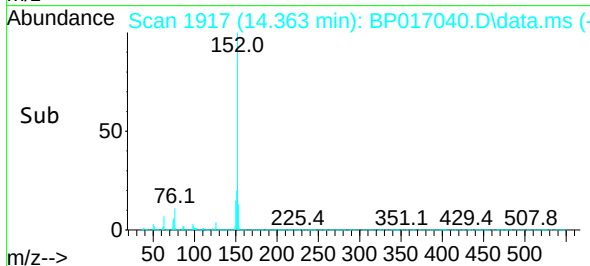
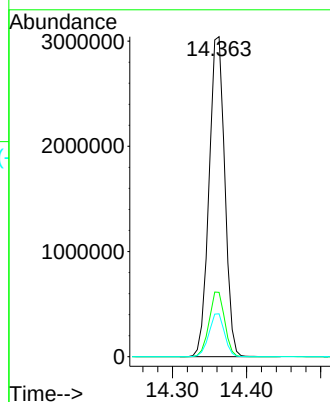
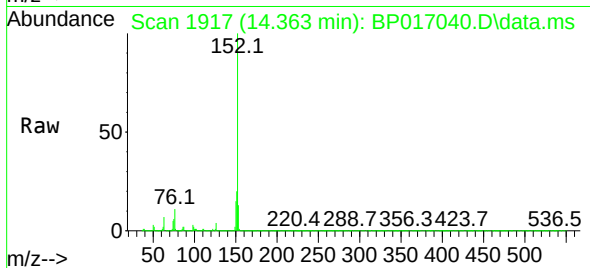
153 13.4 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#51

3-Nitroaniline

Concen: 53.718 ng/ul

RT: 14.581 min Scan# 1954

Delta R.T. 0.006 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

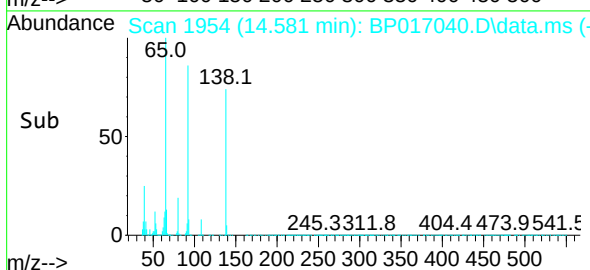
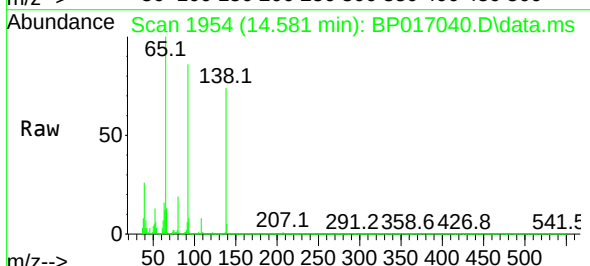
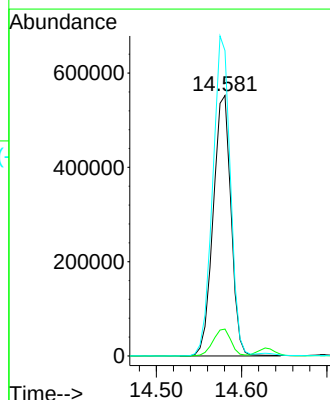
Tgt Ion:138 Resp: 801844

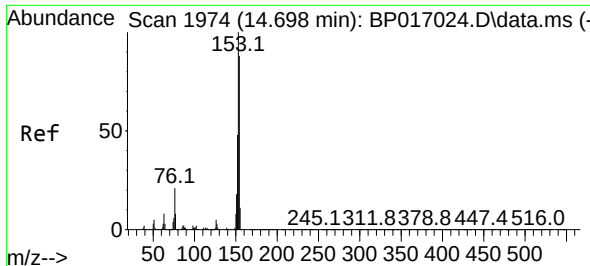
Ion Ratio Lower Upper

138 100

108 10.4 8.4 12.6

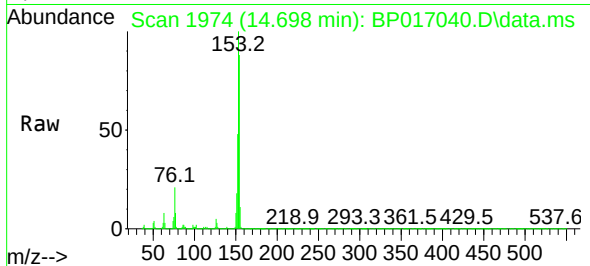
92 117.2 97.2 145.8





#52
Acenaphthene
Concen: 47.084 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

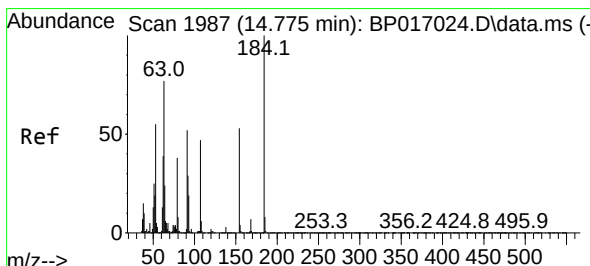
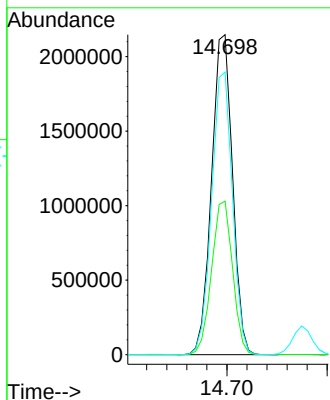
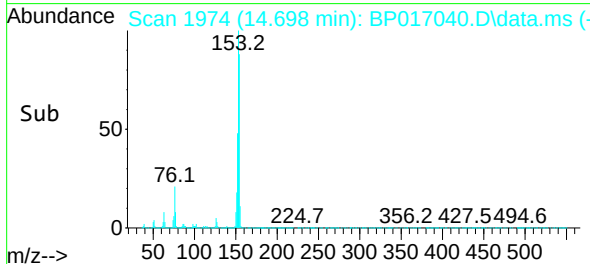
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion:153 Resp: 311599
Ion Ratio Lower Upper
153 100
152 48.0 38.6 57.8
154 88.3 70.2 105.4

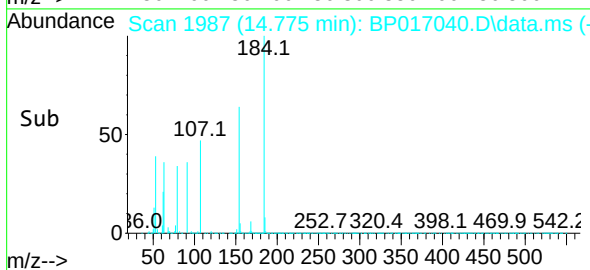
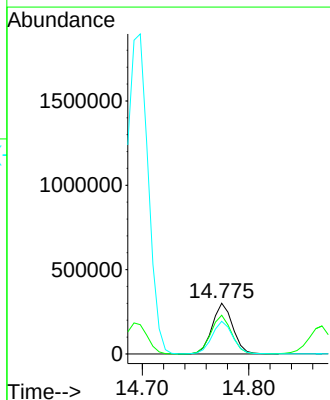
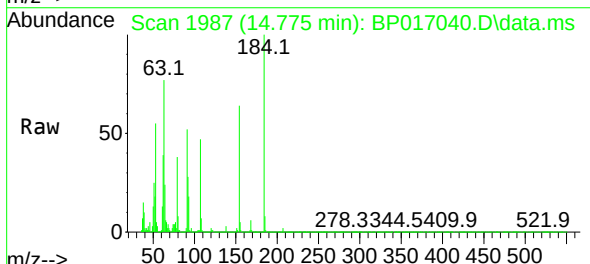
Manual Integrations
APPROVED

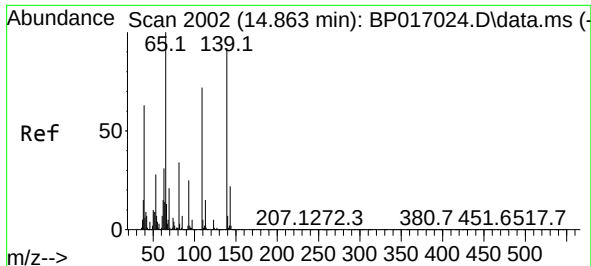
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#53
2,4-Dinitrophenol
Concen: 43.409 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

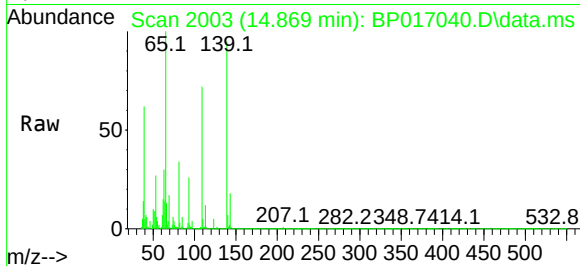
Tgt Ion:184 Resp: 402562
Ion Ratio Lower Upper
184 100
63 76.5 61.6 92.4
154 64.3 50.8 76.2





#55
4-Nitrophenol
Concen: 46.880 ng/ul
RT: 14.869 min Scan# 2002
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

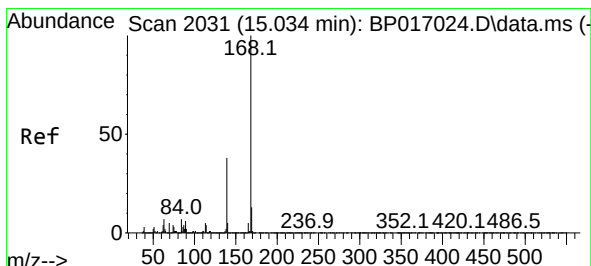
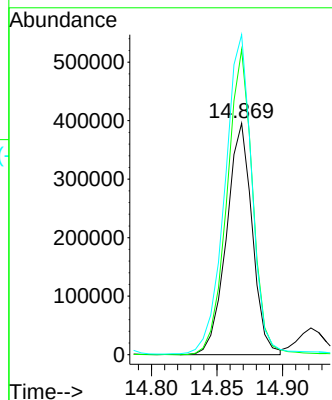
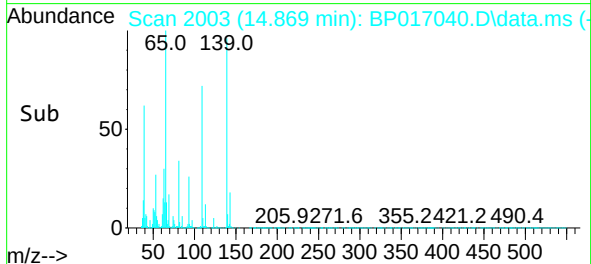
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion:109 Resp: 537979
Ion Ratio Lower Upper
109 100
139 131.8 105.0 157.4
65 138.3 108.4 162.6

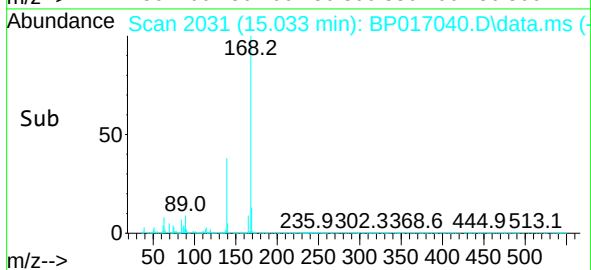
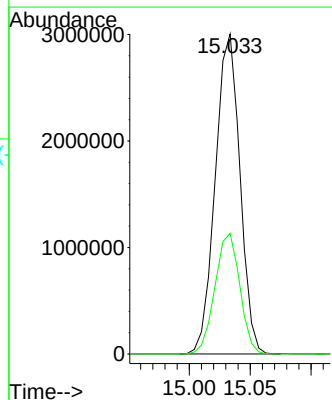
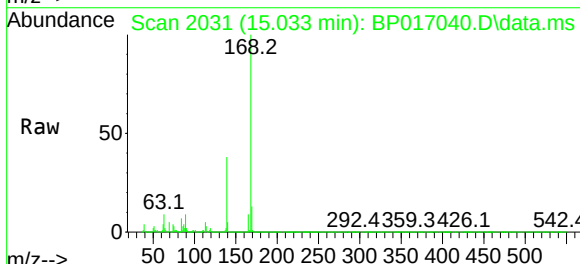
Manual Integrations
APPROVED

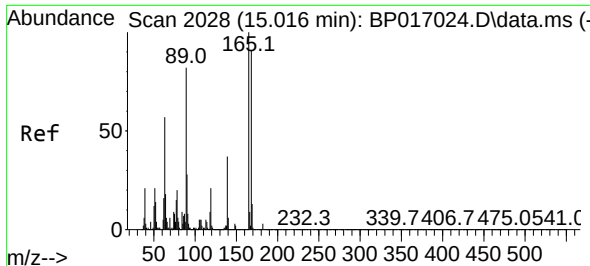
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#56
Dibenzofuran
Concen: 46.483 ng/ul
RT: 15.033 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

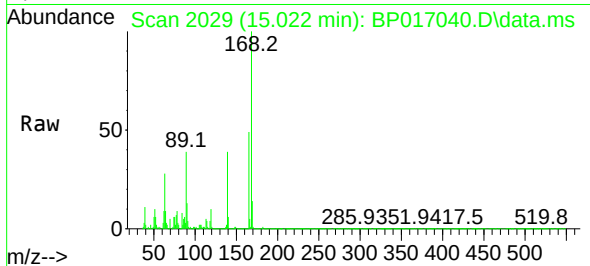
Tgt Ion:168 Resp: 4229779
Ion Ratio Lower Upper
168 100
139 37.7 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 51.550 ng/ul
RT: 15.022 min Scan# 2028
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

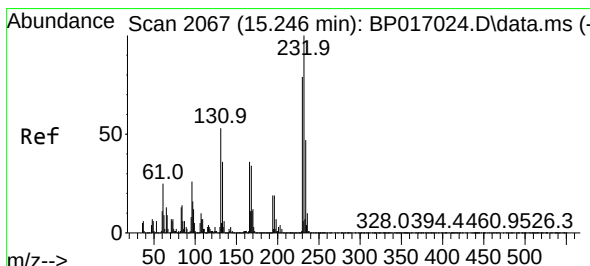
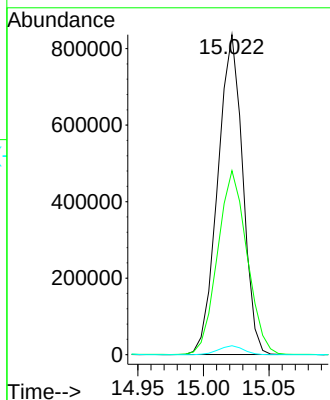
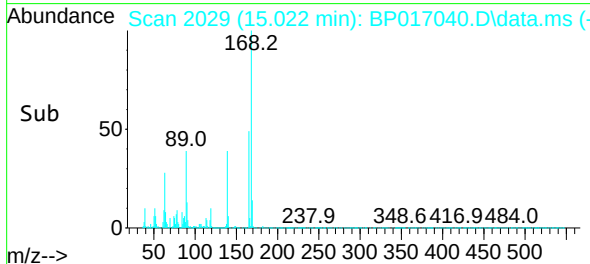
Instrument :
BNA_P
ClientSampleId :
SLCS208



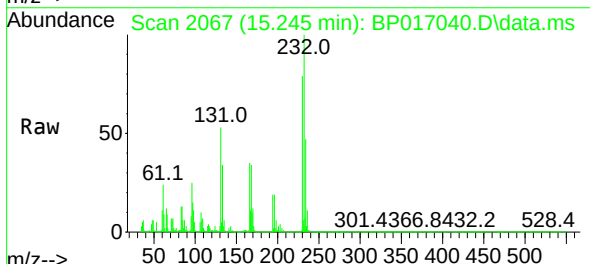
Tgt Ion:165 Resp: 110679
Ion Ratio Lower Upper
165 100
63 57.5 42.1 63.1
182 2.8 2.3 3.5

Manual Integrations
APPROVED

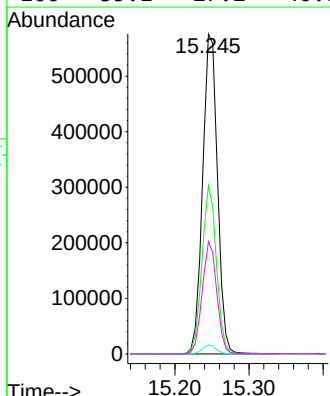
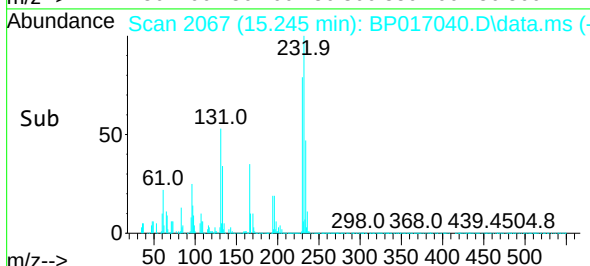
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

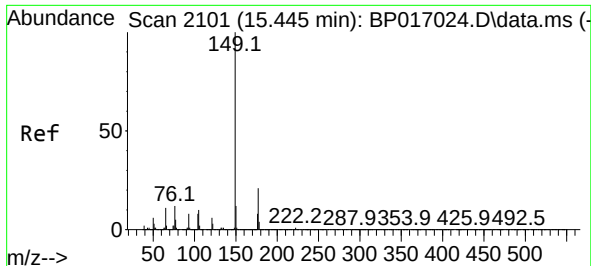


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.255 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



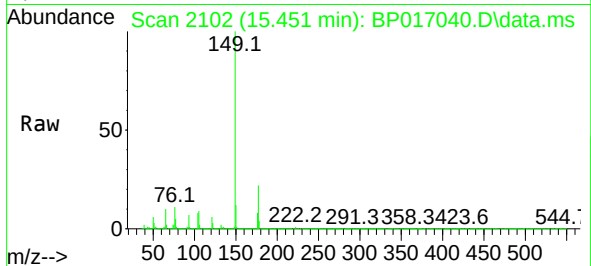
Tgt Ion:232 Resp: 802381
Ion Ratio Lower Upper
232 100
131 52.6 39.2 58.8
130 2.9 2.0 3.0
166 35.1 27.2 40.8





#59
Diethylphthalate
Concen: 48.287 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

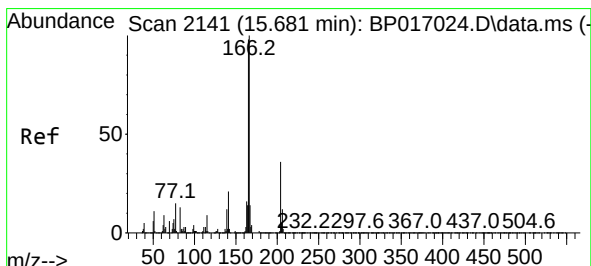
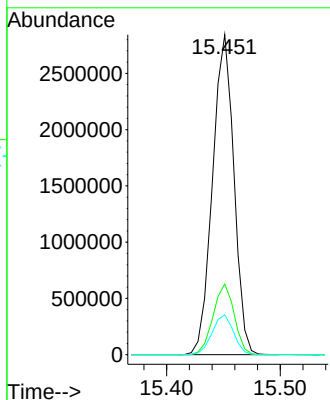
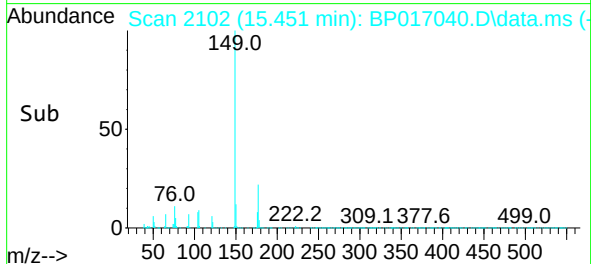
Instrument :
BNA_P
ClientSampleId :
SLCS208



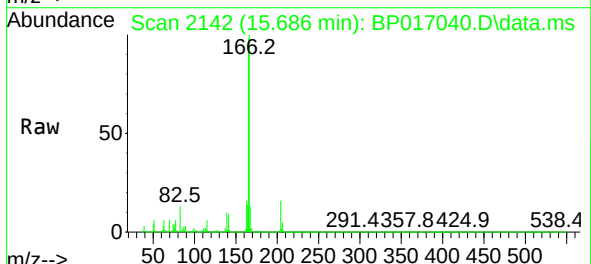
Tgt Ion:149 Resp: 371635
Ion Ratio Lower Upper
149 100
177 22.1 17.3 25.9
150 12.4 10.1 15.1

Manual Integrations
APPROVED

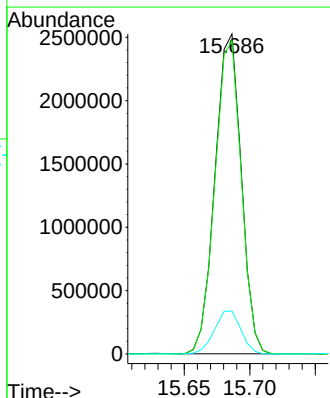
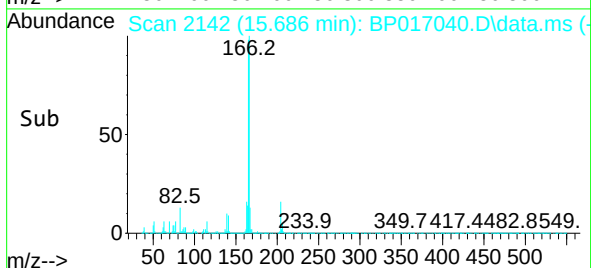
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

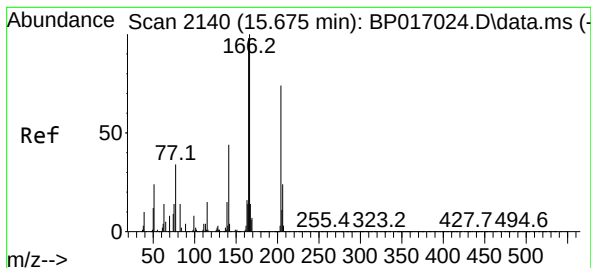


#61
Fluorene
Concen: 46.821 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



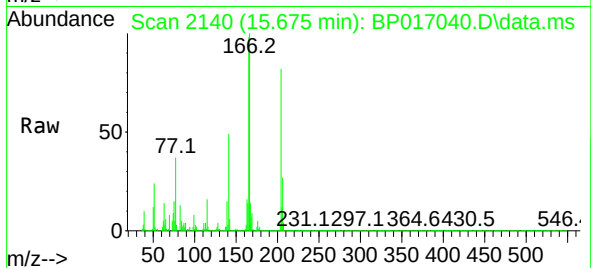
Tgt Ion:166 Resp: 3512660
Ion Ratio Lower Upper
166 100
165 97.9 78.3 117.5
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 46.698 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

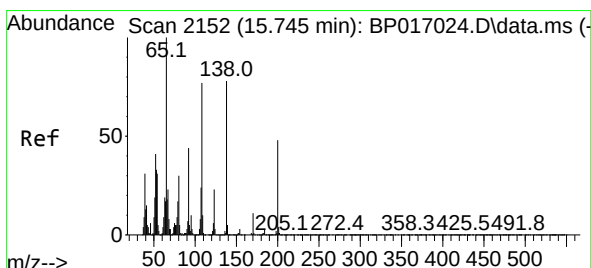
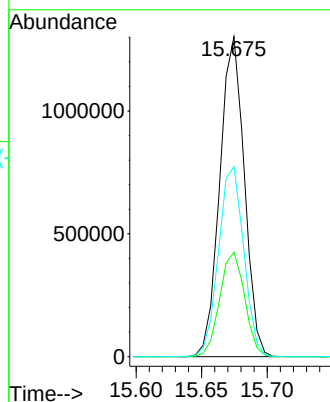
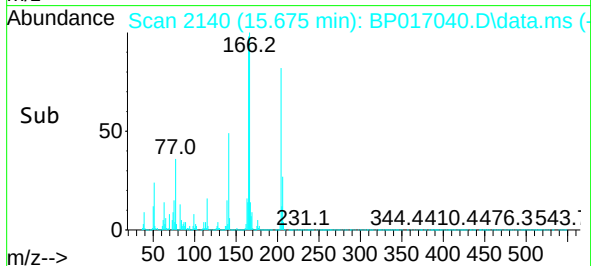
Instrument :
BNA_P
ClientSampleId :
SLCS208



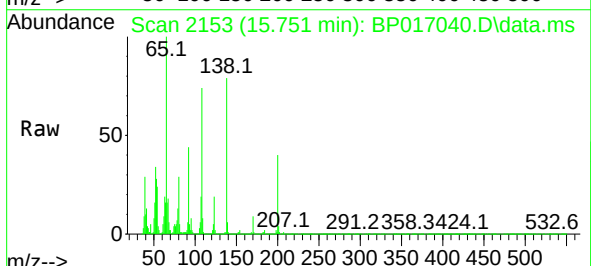
Tgt Ion:204 Resp: 169308
Ion Ratio Lower Upper
204 100
206 32.7 26.4 39.6
141 59.4 46.2 69.4

Manual Integrations
APPROVED

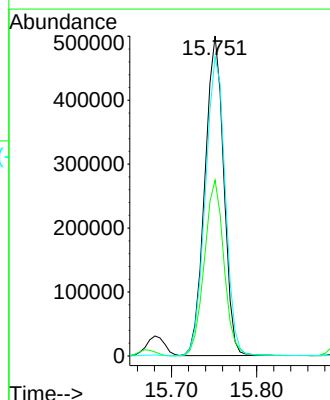
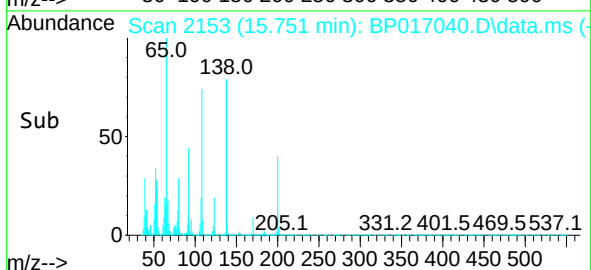
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

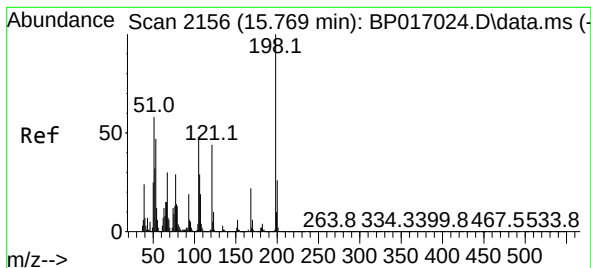


#63
4-Nitroaniline
Concen: 58.522 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



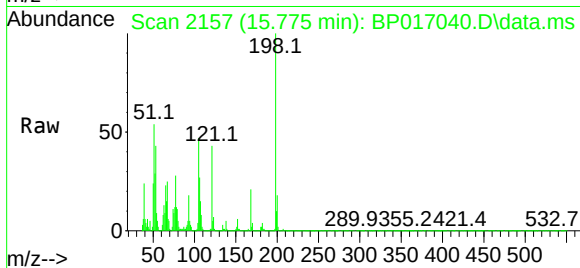
Tgt Ion:138 Resp: 768047
Ion Ratio Lower Upper
138 100
92 54.9 41.9 62.9
108 93.6 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 46.940 ng/ul
RT: 15.775 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

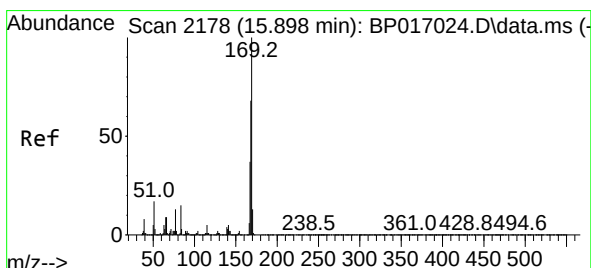
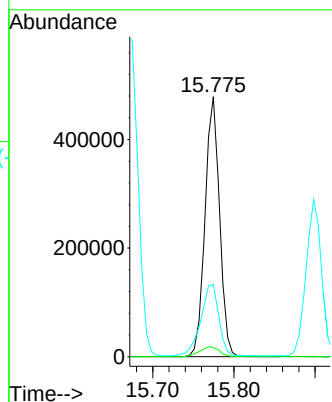
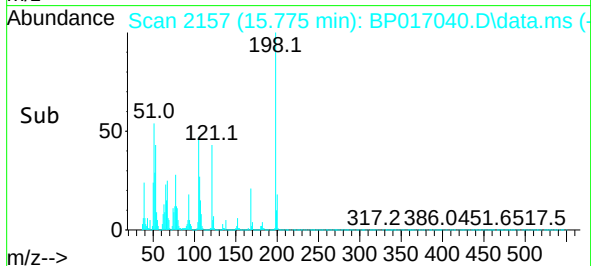
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion:198 Resp: 594115
Ion Ratio Lower Upper
198 100
182 3.6 3.6 5.4
77 27.8 21.4 32.0

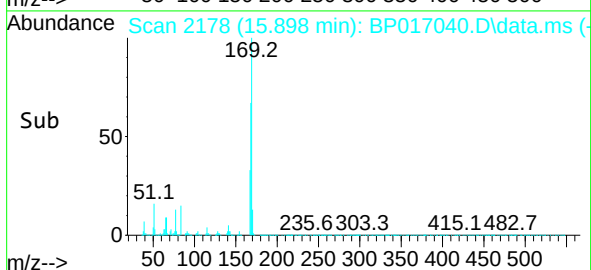
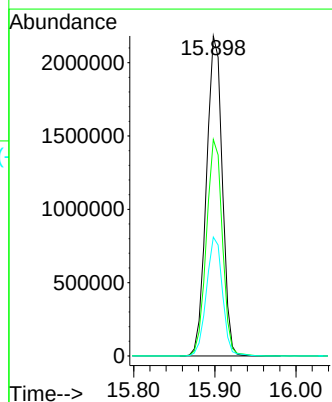
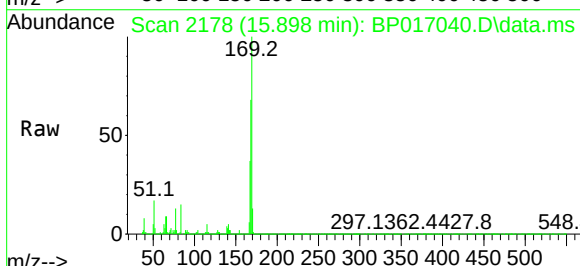
Manual Integrations
APPROVED

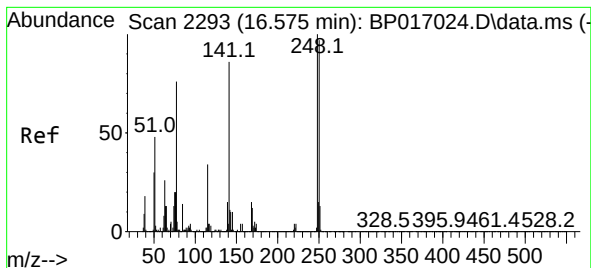
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#67
N-Nitrosodiphenylamine
Concen: 48.689 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

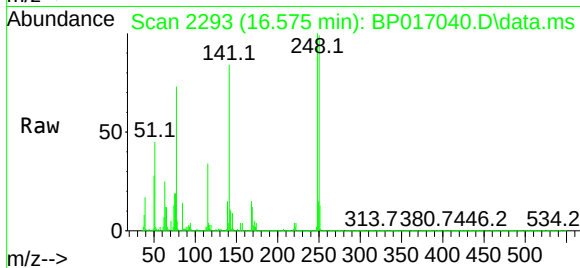
Tgt Ion:169 Resp: 2947241
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.4
167 37.1 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 48.486 ng/ul
RT: 16.575 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

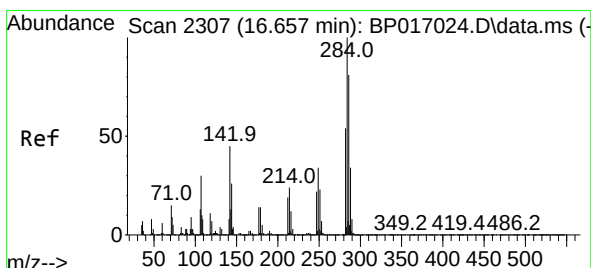
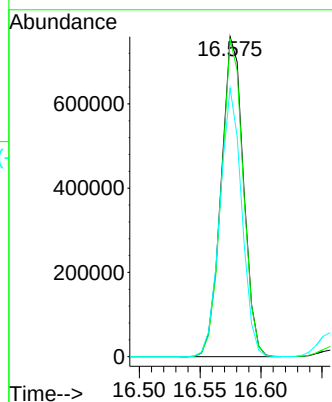
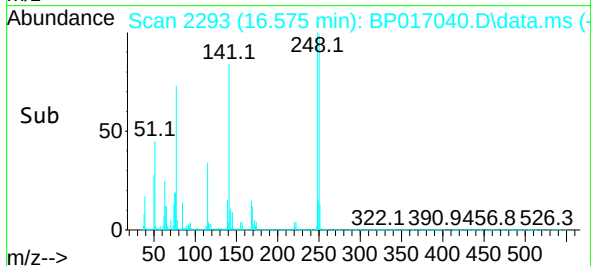
Instrument :
BNA_P
ClientSampleId :
SLCS208



Tgt Ion:248 Resp: 968354
Ion Ratio Lower Upper
248 100
250 99.1 76.8 115.2
141 83.9 66.3 99.5

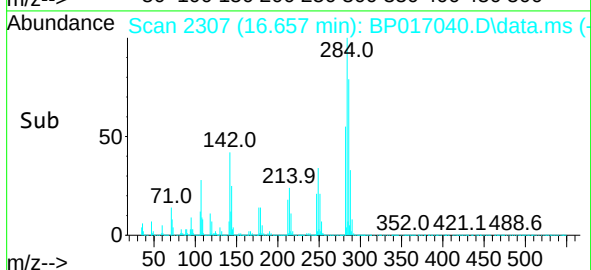
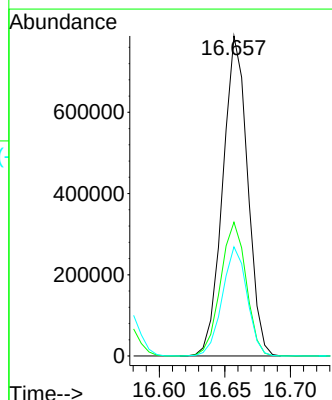
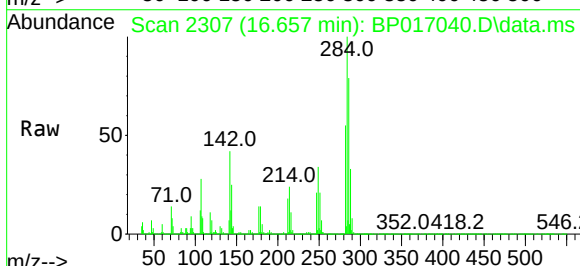
Manual Integrations
APPROVED

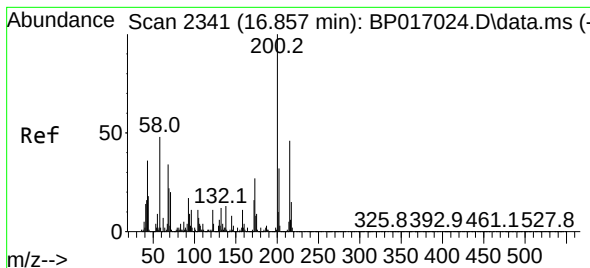
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#69
Hexachlorobenzene
Concen: 47.399 ng/ul
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

Tgt Ion:284 Resp: 1037701
Ion Ratio Lower Upper
284 100
142 41.8 31.9 47.9
249 34.1 27.0 40.6





#70

Atrazine

Concen: 38.213 ng/ul

RT: 16.857 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

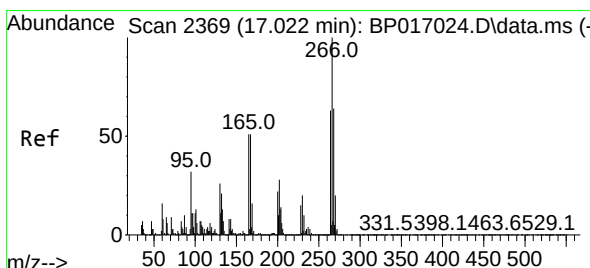
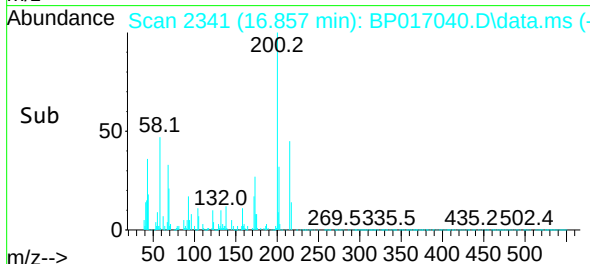
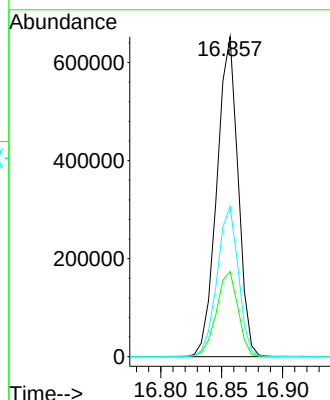
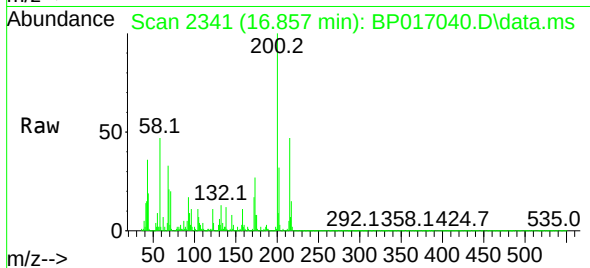
Tgt Ion:	200	Resp:	791972
Ion Ratio	Lower	Upper	
200	100		
173	26.6	21.8	32.8
215	46.9	38.3	57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#71

Pentachlorophenol

Concen: 43.014 ng/ul

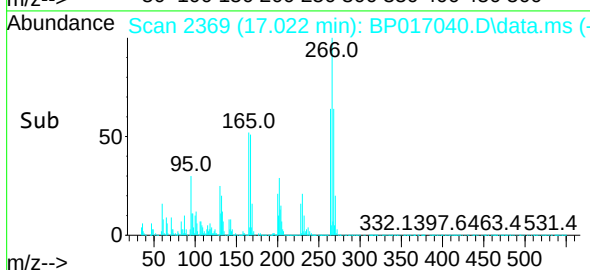
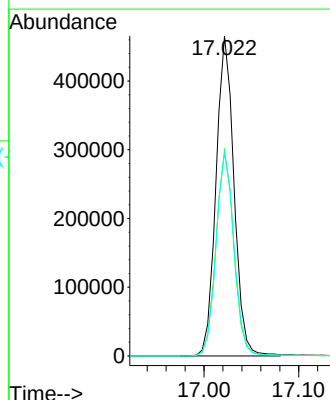
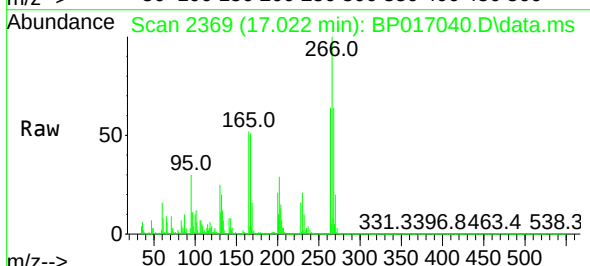
RT: 17.022 min Scan# 2369

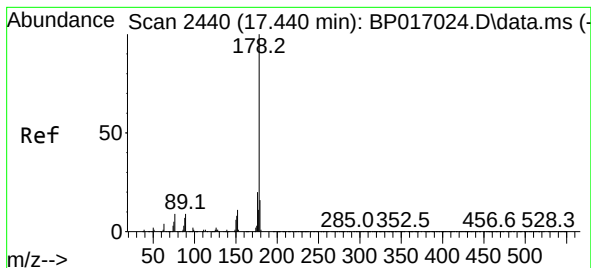
Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Tgt Ion:	266	Resp:	614100
Ion Ratio	Lower	Upper	
266	100		
264	64.1	50.4	75.6
268	63.6	50.4	75.6





#72

Phenanthrene

Concen: 47.549 ng/u1

RT: 17.445 min Scan# 2440

Delta R.T. 0.006 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

Tgt Ion:178 Resp: 5304069

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

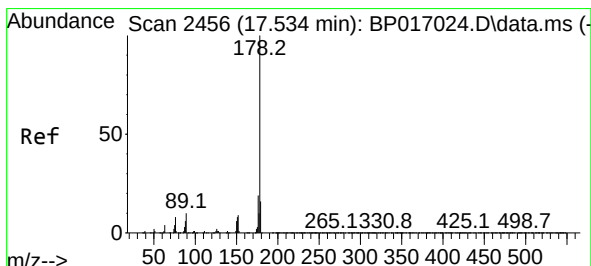
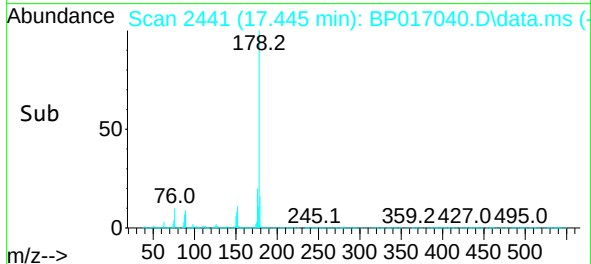
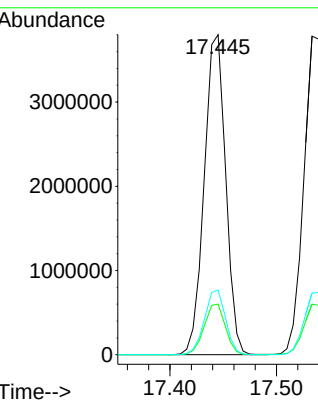
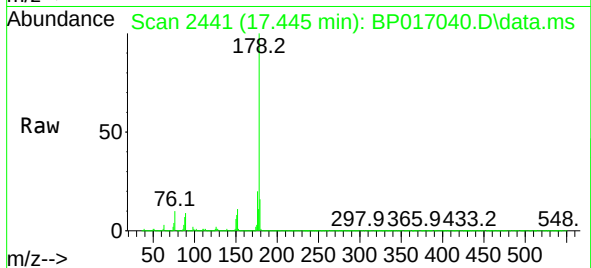
176 20.2 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#74

Anthracene

Concen: 47.149 ng/u1

RT: 17.533 min Scan# 2456

Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

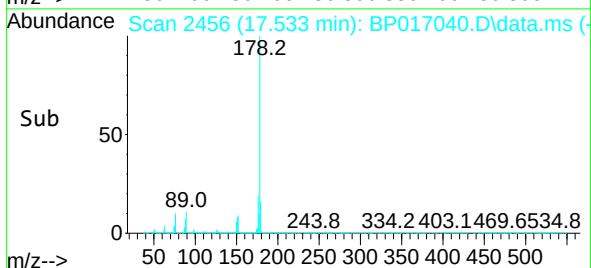
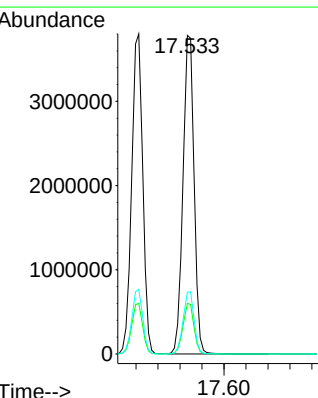
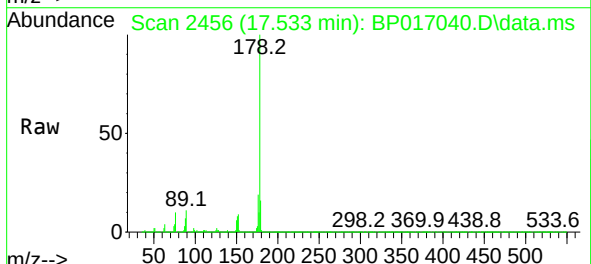
Tgt Ion:178 Resp: 5287098

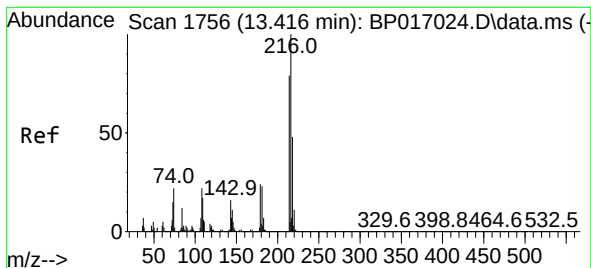
Ion Ratio Lower Upper

178 100

179 15.9 12.3 18.5

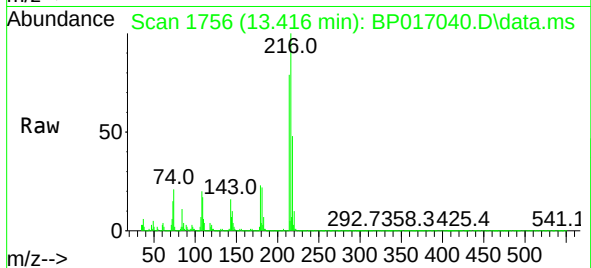
176 19.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.148 ng/uL
RT: 13.416 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

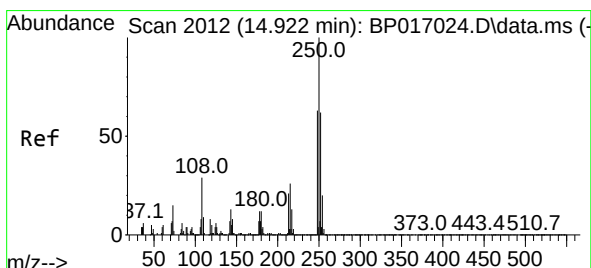
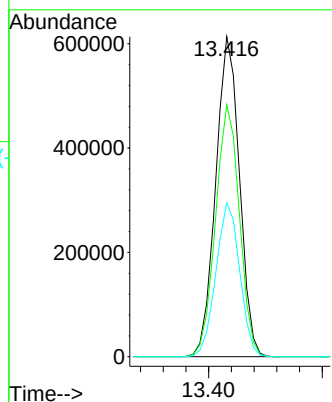
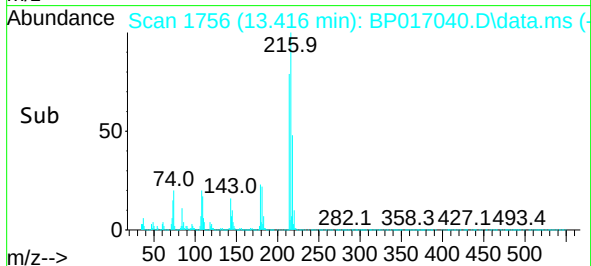
Instrument :
BNA_P
ClientSampleId :
SLCS208



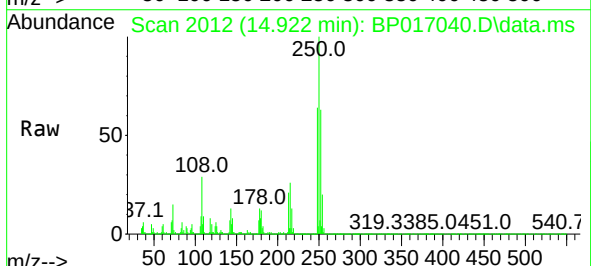
Tgt Ion:216 Resp: 890690
Ion Ratio Lower Upper
216 100
214 78.7 64.5 96.7
218 48.0 38.6 57.8

Manual Integrations
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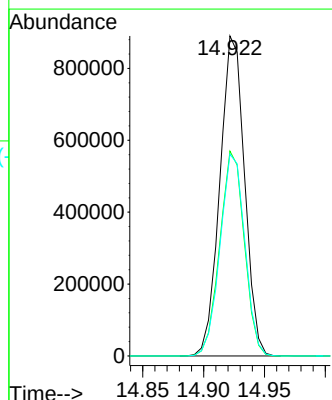
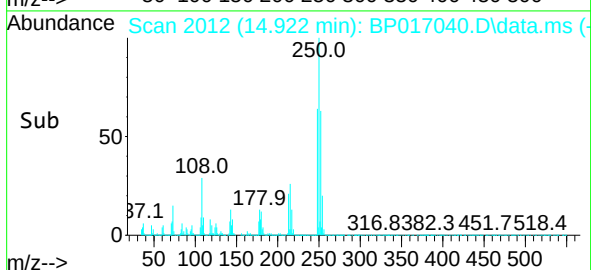
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

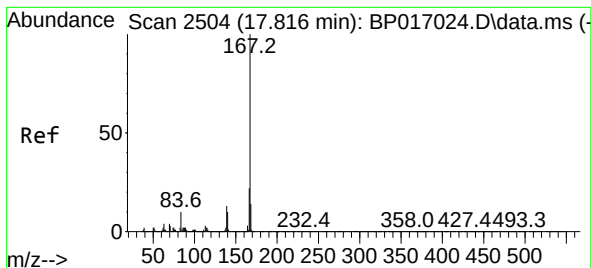


#76
Pentachlorobenzene
Concen: 45.557 ng/uL
RT: 14.922 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



Tgt Ion:250 Resp: 1254835
Ion Ratio Lower Upper
250 100
248 64.0 51.2 76.8
252 63.0 50.9 76.3





#77

Carbazole

Concen: 47.484 ng/ul

RT: 17.822 min Scan# 2505

Delta R.T. 0.006 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

Tgt Ion:167 Resp: 478496

Ion Ratio Lower Upper

167 100

166 22.0 17.3 25.9

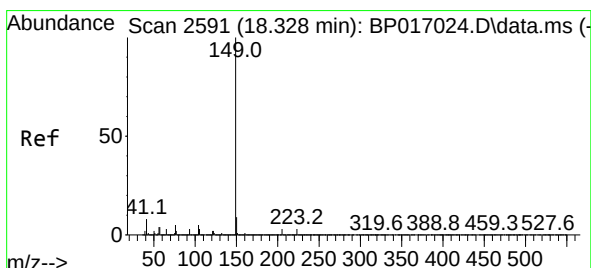
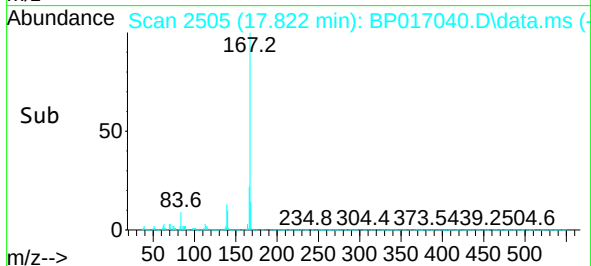
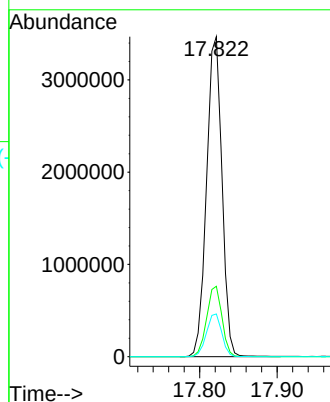
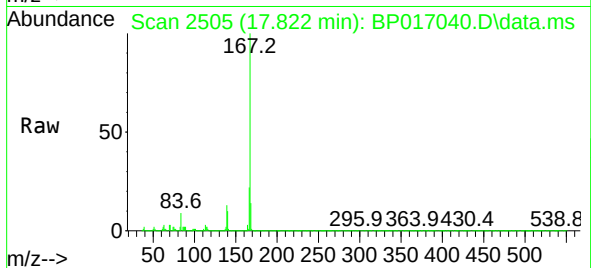
139 13.3 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#78

Di-n-butylphthalate

Concen: 49.849 ng/ul

RT: 18.327 min Scan# 2591

Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

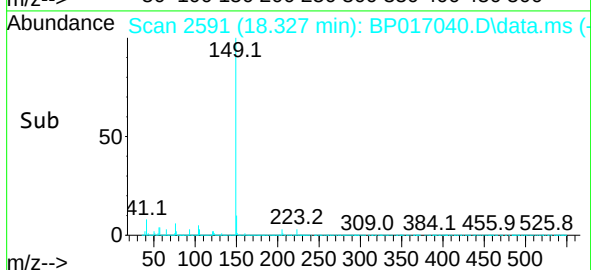
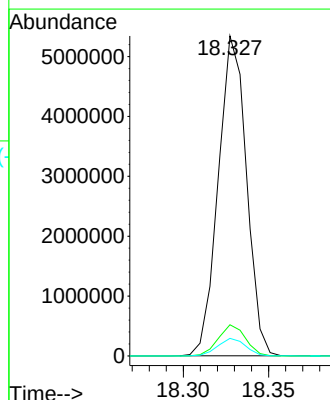
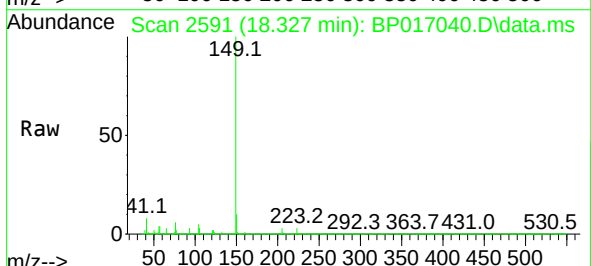
Tgt Ion:149 Resp: 6153939

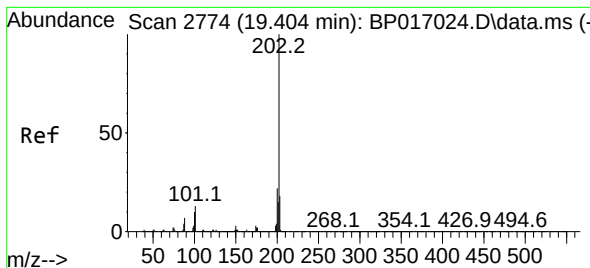
Ion Ratio Lower Upper

149 100

150 9.7 7.4 11.2

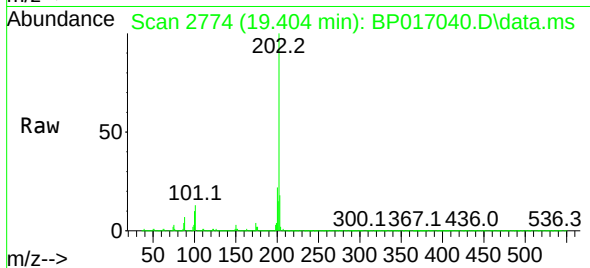
104 5.5 4.2 6.4





#80
Fluoranthene
Concen: 51.103 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

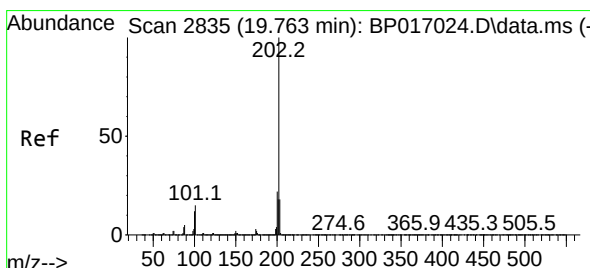
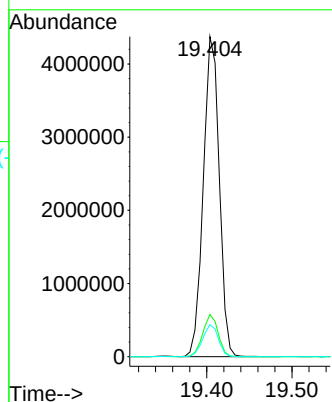
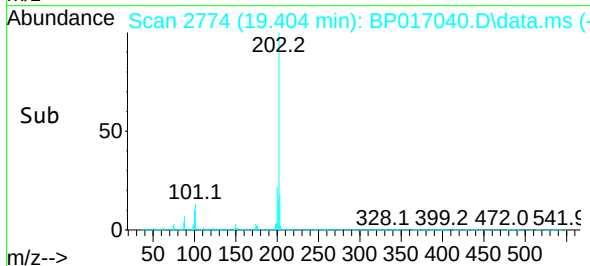
Instrument :
BNA_P
ClientSampleId :
SLCS208



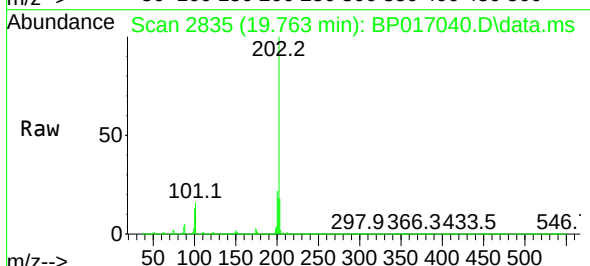
Tgt Ion:202 Resp: 567969
Ion Ratio Lower Upper
202 100
101 13.2 10.0 15.0
100 10.0 7.5 11.3

Manual Integrations
APPROVED

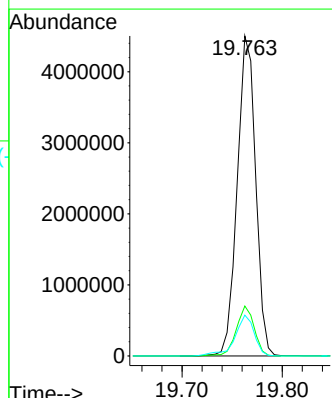
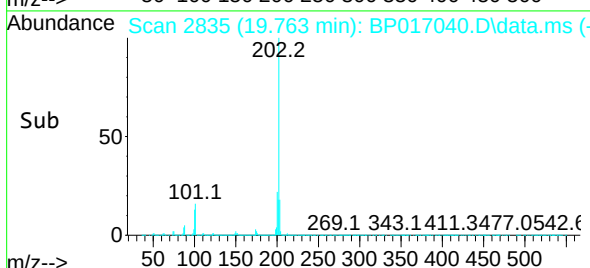
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

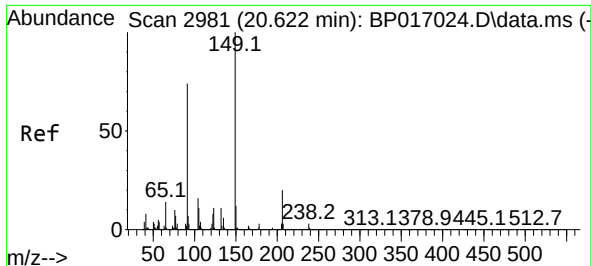


#82
Pyrene
Concen: 49.915 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



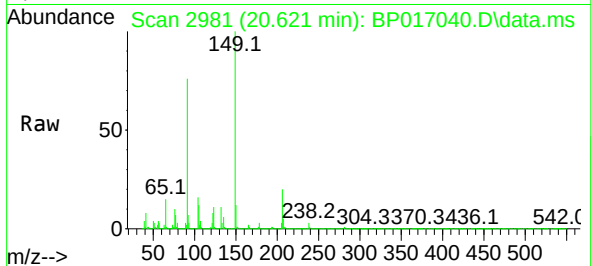
Tgt Ion:202 Resp: 5759963
Ion Ratio Lower Upper
202 100
101 15.6 11.3 16.9
100 12.8 9.4 14.0





#83
Butylbenzylphthalate
Concen: 54.075 ng/ul
RT: 20.621 min Scan# 2981
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

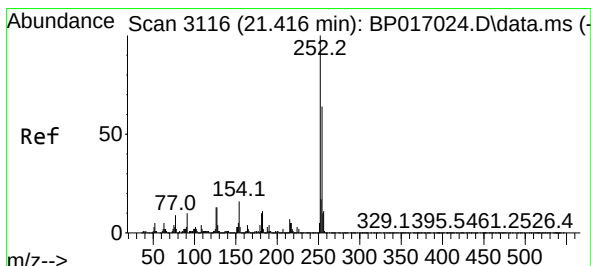
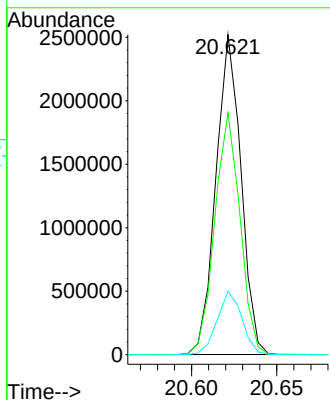
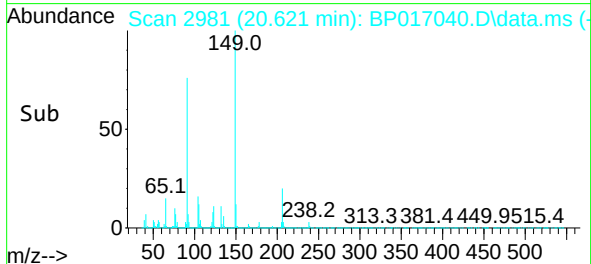
Instrument :
BNA_P
ClientSampleId :
SLCS208



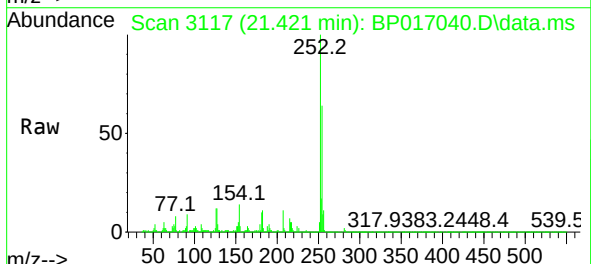
Tgt Ion:149 Resp: 2580570
Ion Ratio Lower Upper
149 100
91 75.6 59.1 88.7
206 19.9 15.7 23.5

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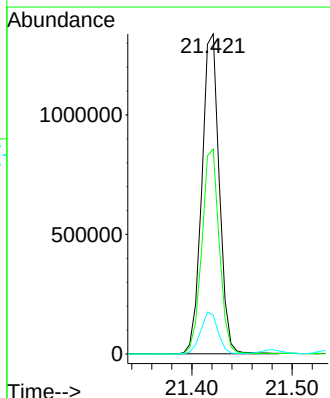
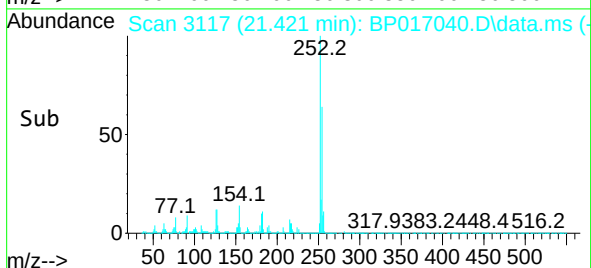
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

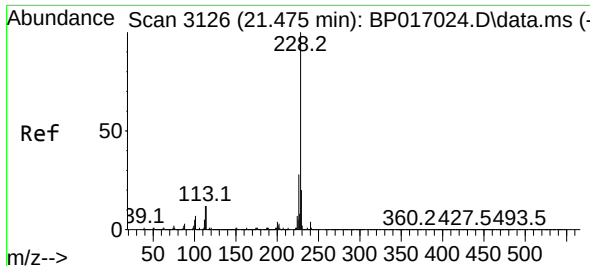


#84
3,3'-Dichlorobenzidine
Concen: 49.944 ng/ul
RT: 21.421 min Scan# 3117
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



Tgt Ion:252 Resp: 1619767
Ion Ratio Lower Upper
252 100
254 64.1 51.8 77.6
126 12.2 10.4 15.6





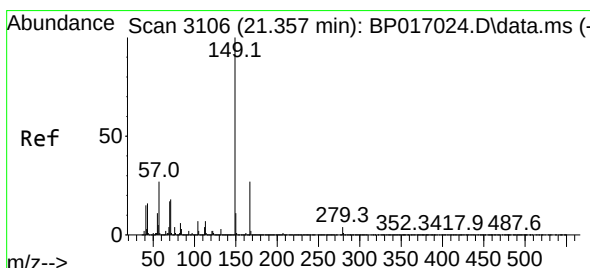
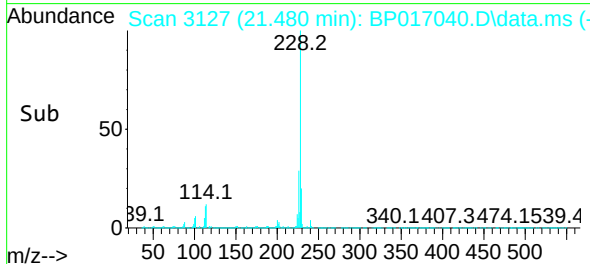
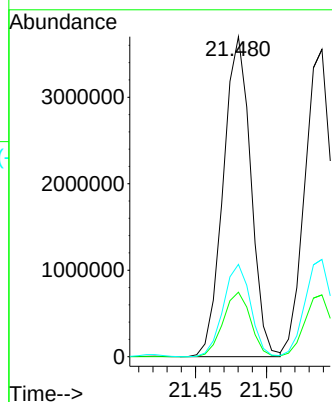
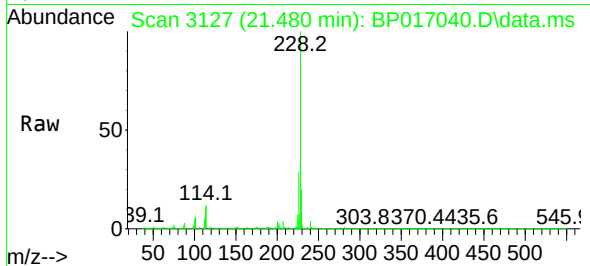
#85
Benzo(a)anthracene
Concen: 48.463 ng/ul
RT: 21.480 min Scan# 3126
Delta R.T. 0.006 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

Instrument :
BNA_P
ClientSampleId :
SLCS208

Tgt Ion:228 Resp: 498784
Ion Ratio Lower Upper
228 100
229 20.2 15.8 23.8
226 28.9 22.2 33.2

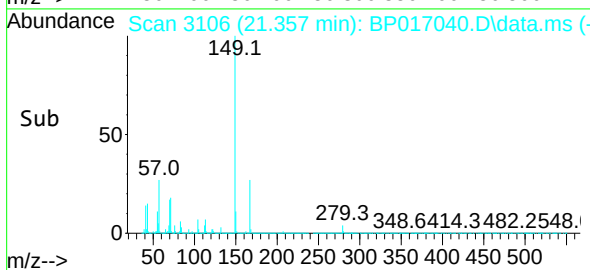
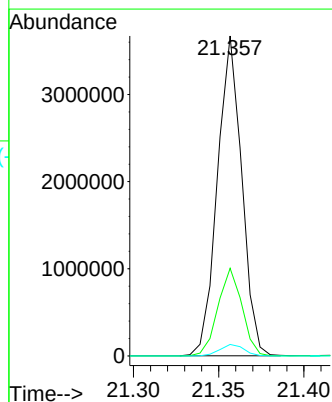
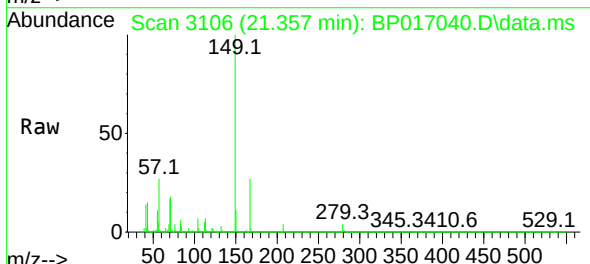
Manual Integrations
APPROVED

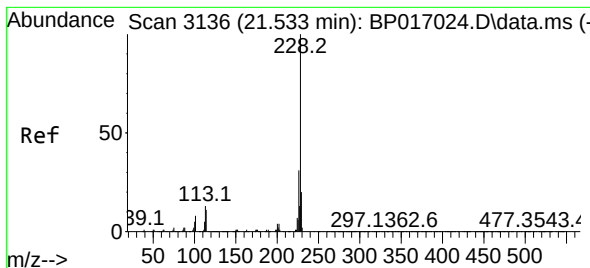
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 55.287 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

Tgt Ion:149 Resp: 3644957
Ion Ratio Lower Upper
149 100
167 27.4 21.4 32.2
279 3.6 3.0 4.4





#87

Chrysene

Concen: 48.263 ng/ul

RT: 21.539 min Scan# 3136

Delta R.T. 0.006 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

Tgt Ion:228 Resp: 464650

Ion Ratio Lower Upper

228 100

226 31.7 24.6 36.8

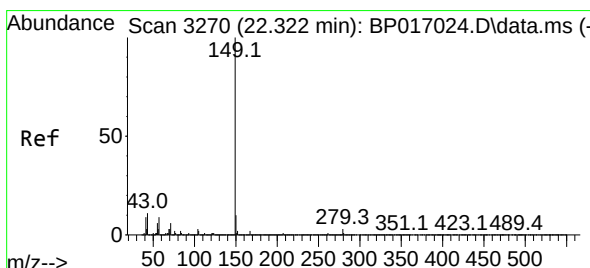
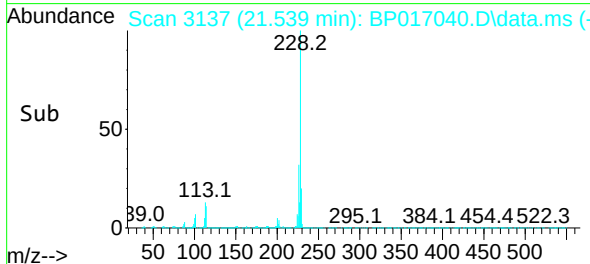
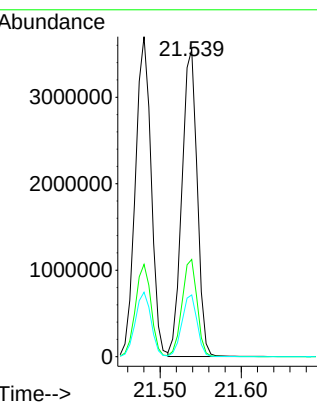
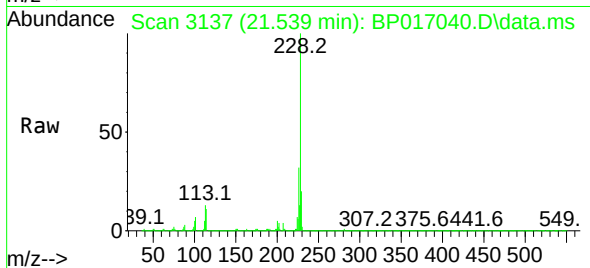
229 20.1 15.9 23.9

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#89

Di-n-octyl phthalate

Concen: 52.130 ng/ul

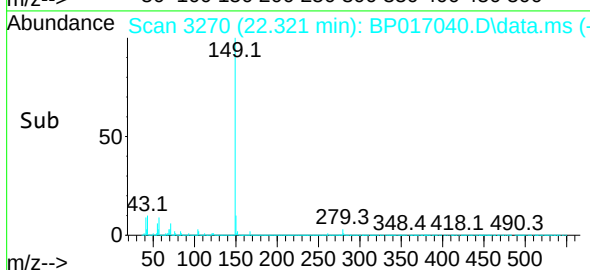
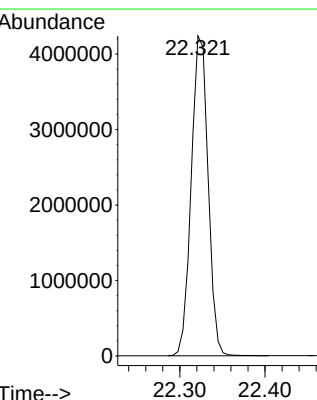
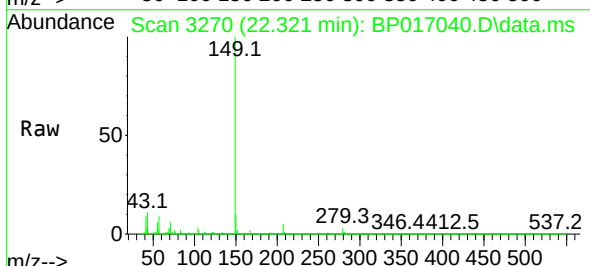
RT: 22.321 min Scan# 3270

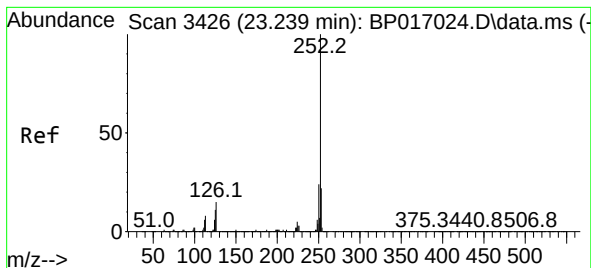
Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Tgt Ion:149 Resp: 5812162





#90

Benzo(b)fluoranthene

Concen: 48.612 ng/ul

RT: 23.239 min Scan# 3426

Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

Tgt Ion:252 Resp: 4517300

Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

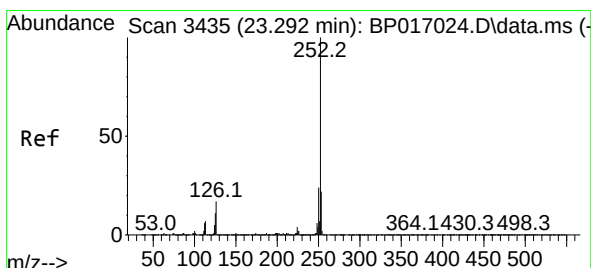
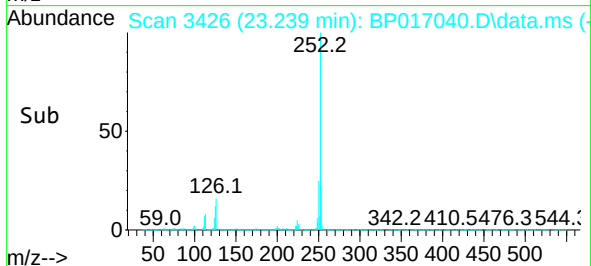
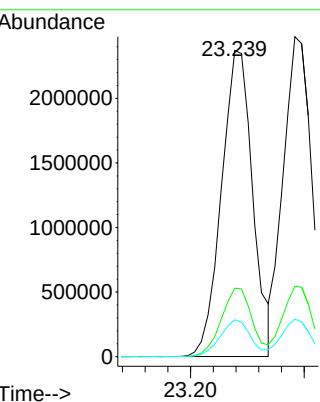
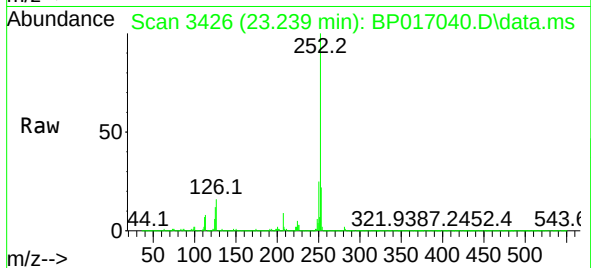
125 12.1 8.8 13.2

Manual Integrations

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Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#91

Benzo(k)fluoranthene

Concen: 48.042 ng/ul

RT: 23.292 min Scan# 3435

Delta R.T. -0.000 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

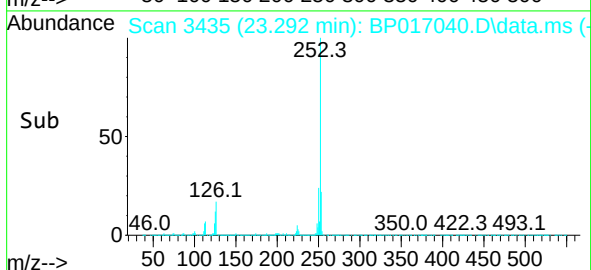
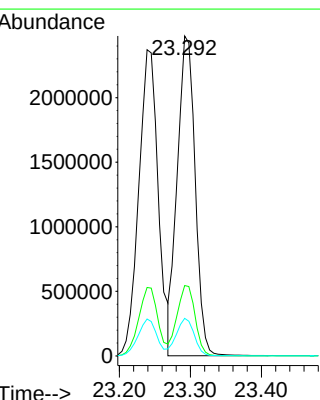
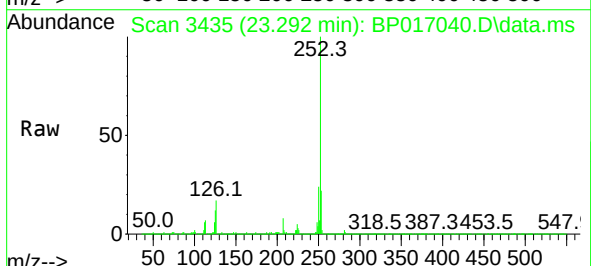
Tgt Ion:252 Resp: 4323205

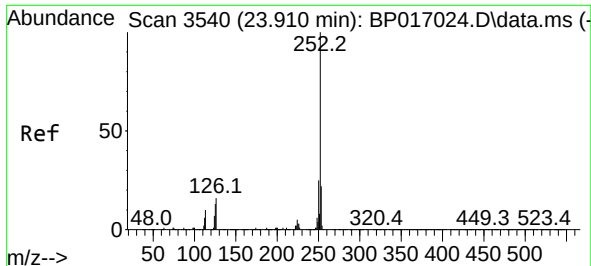
Ion Ratio Lower Upper

252 100

253 22.0 17.7 26.5

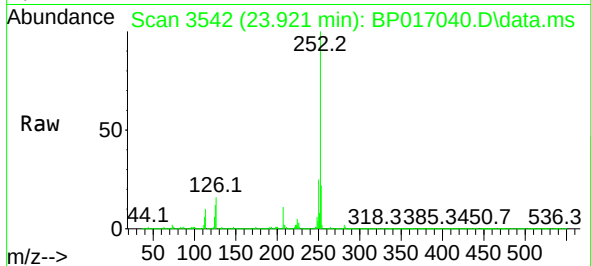
125 11.8 8.9 13.3





#93
Benzo(a)pyrene
Concen: 49.343 ng/ul
RT: 23.921 min Scan# 31
Delta R.T. 0.011 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43

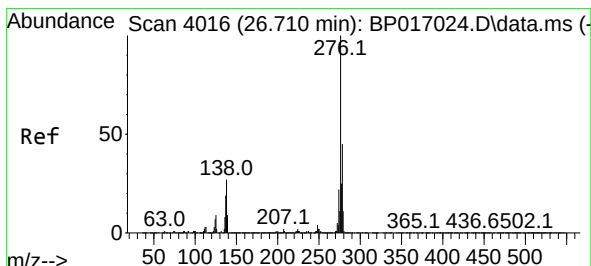
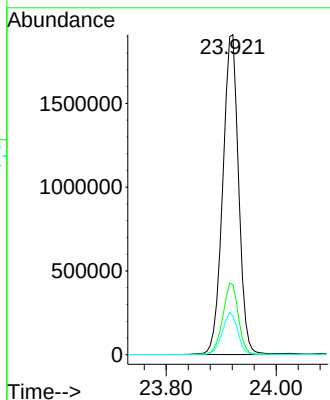
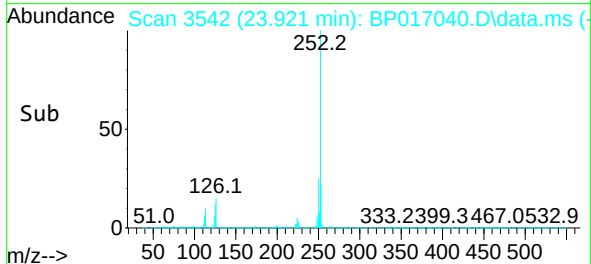
Instrument :
BNA_P
ClientSampleId :
SLCS208



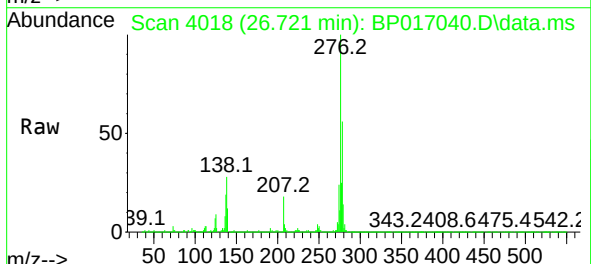
Tgt Ion:252 Resp: 382444
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 12.1 9.9 14.9

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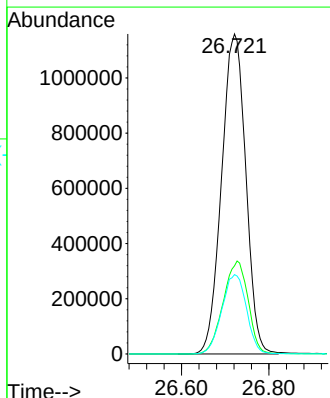
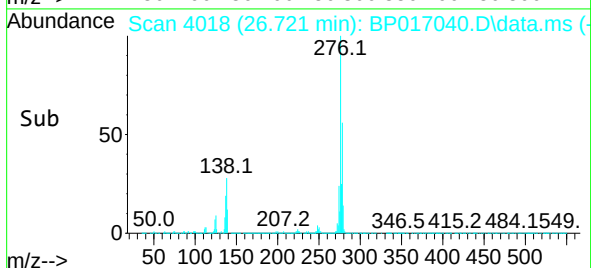
Reviewed By :Yogesh Patel 09/11/2023
Supervised By :mohammad ahmed 09/11/2023

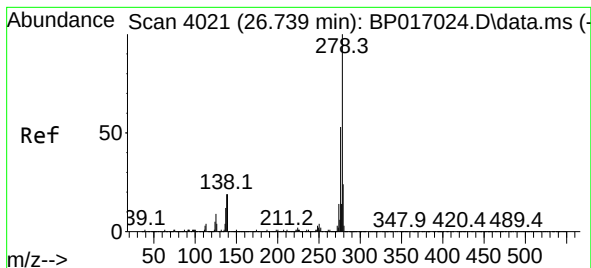


#94
Indeno(1,2,3-cd)pyrene
Concen: 51.737 ng/ul
RT: 26.721 min Scan# 4018
Delta R.T. 0.011 min
Lab File: BP017040.D
Acq: 09 Sep 2023 07:43



Tgt Ion:276 Resp: 4451308
Ion Ratio Lower Upper
276 100
138 27.6 21.4 32.0
277 24.8 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 52.017 ng/ul

RT: 26.745 min Scan# 4021

Delta R.T. 0.006 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Instrument :

BNA_P

ClientSampleId :

SLCS208

Tgt Ion:278 Resp: 3693820

Ion Ratio Lower Upper

278 100

139 19.2 14.9 22.3

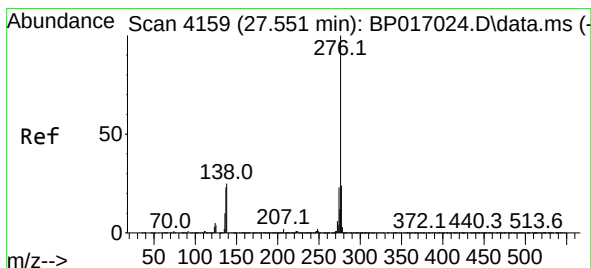
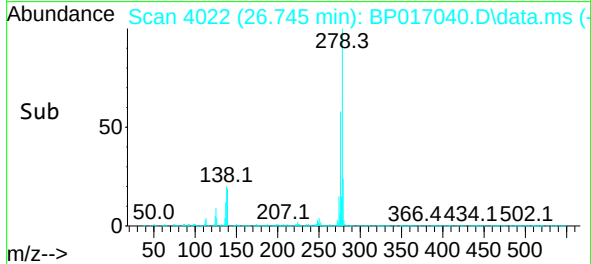
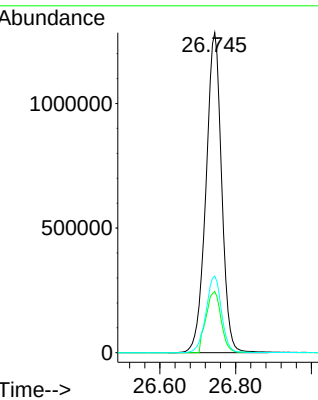
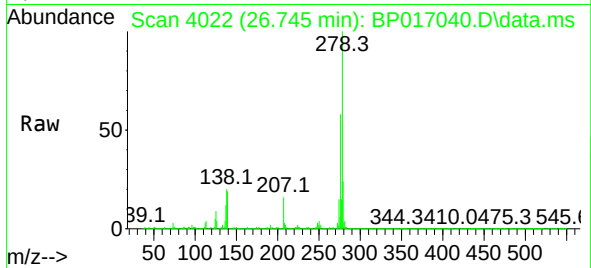
279 23.9 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/11/2023

Supervised By :mohammad ahmed 09/11/2023



#96

Benzo(g,h,i)perylene

Concen: 51.449 ng/ul

RT: 27.562 min Scan# 4161

Delta R.T. 0.011 min

Lab File: BP017040.D

Acq: 09 Sep 2023 07:43

Tgt Ion:276 Resp: 3488243

Ion Ratio Lower Upper

276 100

138 25.5 19.5 29.3

277 23.5 18.7 28.1

