

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017023.D
 Acq On : 08 Sep 2023 21:24
 Operator : MA/JU
 Sample : PB155065BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS065

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023

Quant Time: Sep 09 01:30:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 06 01:52:05 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	424356	20.000	ng/u1	0.00
20) Naphthalene-d8	10.804	136	1819599	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.634	164	1083124	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	2257641	20.000	ng/u1	-0.01
79) Chrysene-d12	21.498	240	1805474	20.000	ng/u1	-0.01
88) Perylene-d12	24.027	264	1598042	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.323	96	94737	8.445	ng/uL	0.00
4) Pyridine-d5	3.758	84	1137772	35.493	ng/u1	0.00
7) Phenol-d5	7.122	99	1417027	36.550	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	884501	36.474	ng/u1	0.00
11) 2-Chlorophenol-d4	7.493	132	1033884	36.847	ng/u1	-0.01
15) 4-Methylphenol-d8	8.687	113	1065760	36.084	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	510698	36.177	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	565356	36.945	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.416	165	1019196	36.076	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	1376282	33.766	ng/u1	0.00
46) Dimethylphthalate-d6	14.051	166	2921027	36.230	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	3416107	36.714	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	577082	36.642	ng/u1	0.00
60) Fluorene-d10	15.628	176	2496458	36.165	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	480043	35.333	ng/u1	0.00
73) Anthracene-d10	17.498	188	3680308	35.497	ng/u1	-0.01
81) Pyrene-d10	19.733	212	4102176	37.302	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.863	264	3118176	38.462	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	157330	12.989	ng/uL	97
5) Pyridine	3.781	79	1080148	31.652	ng/u1	98
6) Benzaldehyde	7.134	77	817832	46.543	ng/u1	99
8) Phenol	7.152	94	1432462	35.563	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.411	93	1124035	34.993	ng/u1	99
12) 2-Chlorophenol	7.528	128	1062301	35.537	ng/u1	98
13) 2-Methylphenol	8.416	108	1028208	34.800	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.487	45	1662674m	36.764	ng/u1	
16) Acetophenone	8.828	105	1684527	35.343	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.805	70	919158	36.101	ng/u1	99
18) 4-Methylphenol	8.758	108	1134255	35.201	ng/u1	96
19) Hexachloroethane	9.040	117	435631	35.179	ng/u1	95
22) Nitrobenzene	9.216	77	1350009	35.816	ng/u1	99
23) Isophorone	9.734	82	2518584	35.566	ng/u1	99
25) 2-Nitrophenol	9.922	139	608291	36.105	ng/u1	100
26) 2,4-Dimethylphenol	9.957	107	975363	28.353	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.216	93	1538609	35.059	ng/u1	99
29) 2,4-Dichlorophenol	10.440	162	1009028	35.046	ng/u1	98
30) Naphthalene	10.852	128	3372308	33.965	ng/u1	100
32) 4-Chloroaniline	10.987	127	1351906	31.870	ng/u1	100
33) Hexachlorobutadiene	11.081	225	561515	32.630	ng/u1	99
34) Caprolactam	11.822	113	353216m	37.043	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1134238	35.949	ng/u1	99
36) 2-Methylnaphthalene	12.457	142	2282143	34.781	ng/u1	99

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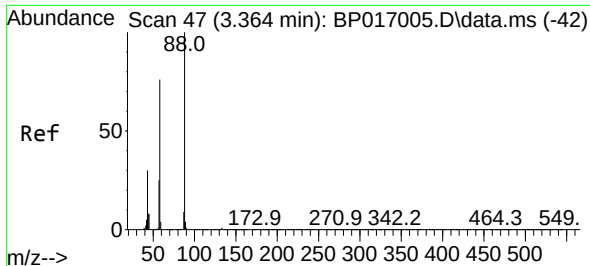
Quant Time: Sep 09 01:30:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
 Quant Title : SVOA CALIBRATION
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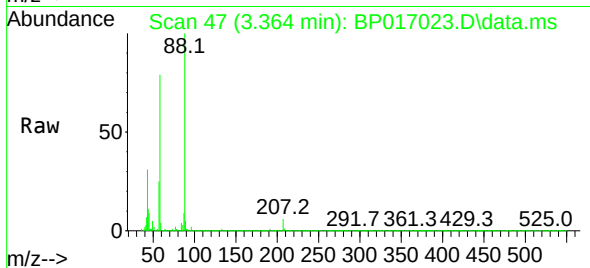
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2204895	33.377	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	1067249	33.443	ng/ul	98
40) Hexachlorocyclopentadiene	12.757	237	503589	24.355	ng/ul	99
41) 2,4,6-Trichlorophenol	13.063	196	777334	35.789	ng/ul	99
42) 2,4,5-Trichlorophenol	13.128	196	849046	35.927	ng/ul	98
43) 1,1'-Biphenyl	13.469	154	3024061	35.272	ng/ul	100
44) 2-Chloronaphthalene	13.516	162	2371818	35.234	ng/ul	100
45) 2-Nitroaniline	13.751	65	804274	40.119	ng/ul	96
47) Dimethylphthalate	14.098	163	3022184	35.725	ng/ul	100
48) 2,6-Dinitrotoluene	14.240	165	627713	38.208	ng/ul	99
50) Acenaphthylene	14.363	152	3720684	35.712	ng/ul	100
51) 3-Nitroaniline	14.581	138	662690	40.418	ng/ul	100
52) Acenaphthene	14.698	153	2576997	35.451	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	322060	31.617	ng/ul	99
55) 4-Nitrophenol	14.869	109	459126	36.425	ng/ul	98
56) Dibenzofuran	15.034	168	3488480	34.902	ng/ul	98
57) 2,4-Dinitrotoluene	15.022	165	909913	38.583	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.251	232	674363	35.393	ng/ul	99
59) Diethylphthalate	15.451	149	3077997	36.410	ng/ul	100
61) Fluorene	15.687	166	2930361	35.561	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	1403858	35.252	ng/ul	97
63) 4-Nitroaniline	15.751	138	638719	44.308	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.775	198	491432	34.525	ng/ul	97
67) N-Nitrosodiphenylamine	15.898	169	2430761	35.707	ng/ul	100
68) 4-Bromophenyl-phenylether	16.581	248	788429	35.102	ng/ul	98
69) Hexachlorobenzene	16.663	284	845053	34.322	ng/ul	99
70) Atrazine	16.857	200	811792	34.829	ng/ul	98
71) Pentachlorophenol	17.022	266	539671	33.612	ng/ul	99
72) Phenanthrene	17.445	178	4503442	35.898	ng/ul	100
74) Anthracene	17.539	178	4438972	35.199	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.422	216	105826	3.291	ng/uL	99
76) Pentachlorobenzene	14.928	250	1043405	33.683	ng/uL	99
77) Carbazole	17.822	167	4179384	36.879	ng/ul	99
78) Di-n-butylphthalate	18.328	149	5229066	37.664	ng/ul	100
80) Fluoranthene	19.404	202	5059522	36.847	ng/ul	98
82) Pyrene	19.763	202	5182591	36.351	ng/ul	96
83) Butylbenzylphthalate	20.622	149	2348530	39.833	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.422	252	1426022	35.589	ng/ul	100
85) Benzo(a)anthracene	21.480	228	4673383	36.753	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.357	149	3335441	40.949	ng/ul	99
87) Chrysene	21.539	228	4285980	36.033	ng/ul	99
89) Di-n-octyl phthalate	22.322	149	5388622	40.225	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	4161161	37.269	ng/ul	99
91) Benzo(k)fluoranthene	23.292	252	3981476	36.824	ng/ul	99
93) Benzo(a)pyrene	23.916	252	3486472	37.438	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.715	276	3899136	37.719	ng/ul	98
95) Dibenzo(a,h)anthracene	26.739	278	3237284	37.942	ng/ul	98
96) Benzo(g,h,i)perylene	27.557	276	3047024	37.404	ng/ul	97

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



#2
 1,4-Dioxane
 Concen: 12.989 ng/uL
 RT: 3.364 min Scan# 47
 Delta R.T. 0.001 min
 Lab File: BP017023.D
 Acq: 08 Sep 2023 21:24

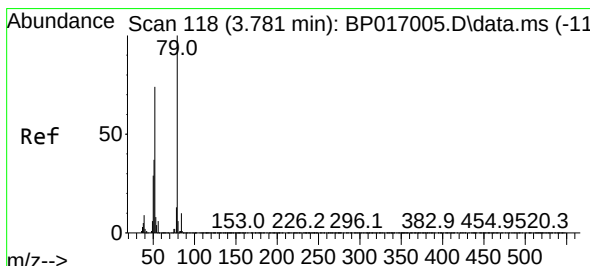
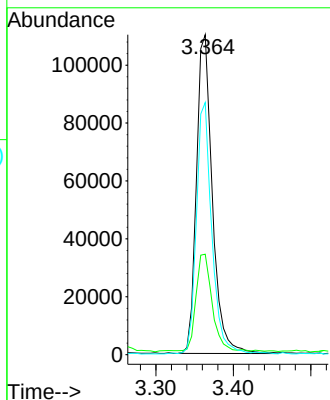
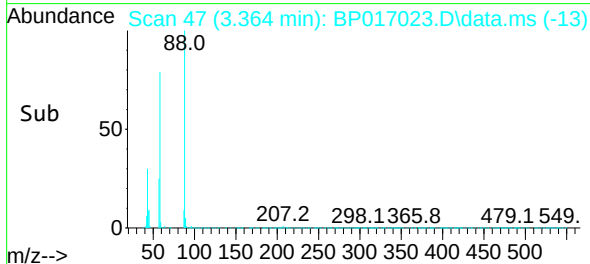
Instrument :
 BNA_P
 ClientSampleId :
 SLCS065



Tgt Ion: 88 Resp: 157330
 Ion Ratio Lower Upper
 88 100
 43 31.4 25.0 37.6
 58 78.8 60.6 90.8

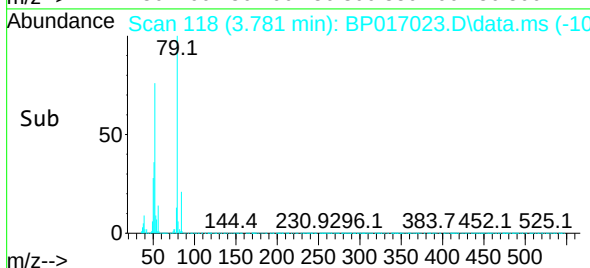
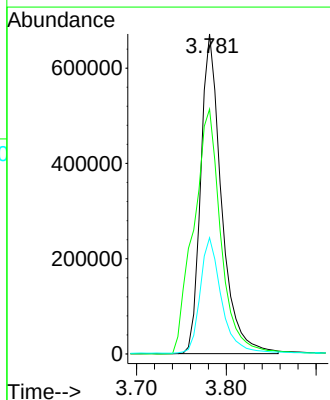
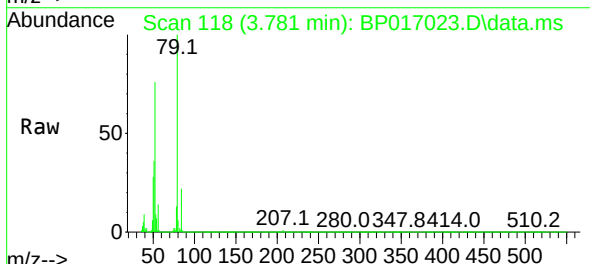
Manual Integrations
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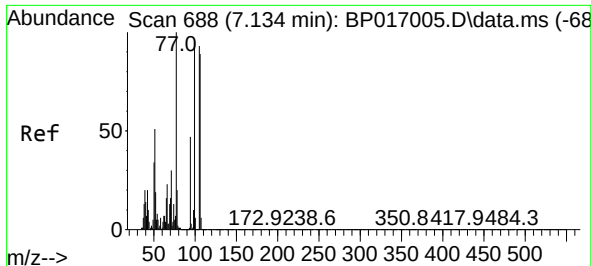
Reviewed By :Yogesh Patel 09/09/2023
 Supervised By :mohammad ahmed 09/10/2023



#5
 Pyridine
 Concen: 31.652 ng/uL
 RT: 3.781 min Scan# 118
 Delta R.T. -0.006 min
 Lab File: BP017023.D
 Acq: 08 Sep 2023 21:24

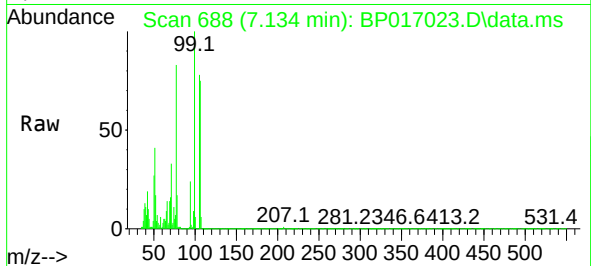
Tgt Ion: 79 Resp: 1080148
 Ion Ratio Lower Upper
 79 100
 52 76.5 60.1 90.1
 51 36.3 30.5 45.7





#6
Benzaldehyde
Concen: 46.543 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

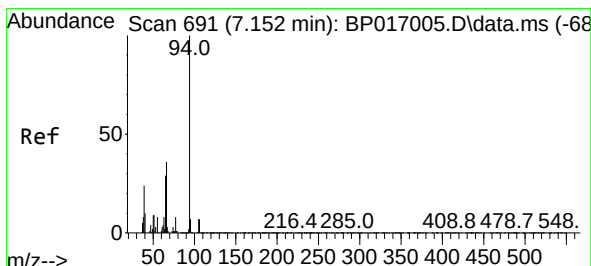
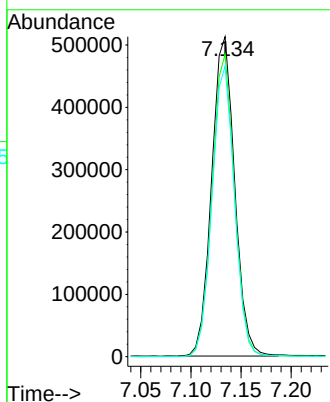
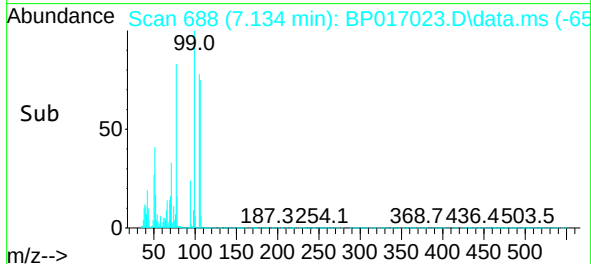
Instrument :
BNA_P
ClientSampleId :
SLCS065



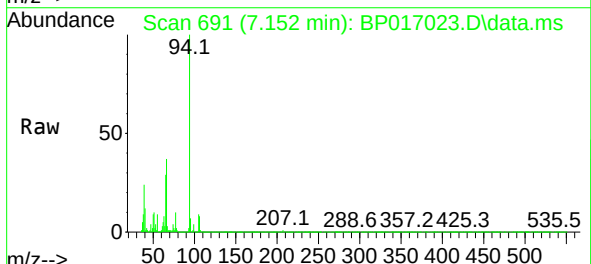
Tgt Ion: 77 Resp: 817832
Ion Ratio Lower Upper
77 100
105 94.5 75.4 113.0
106 90.7 71.4 107.2

Manual Integrations
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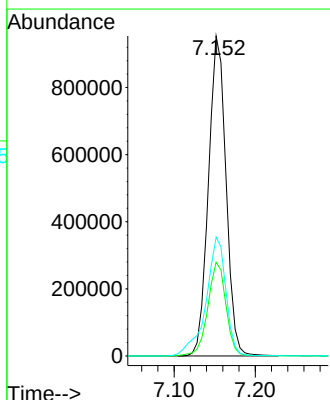
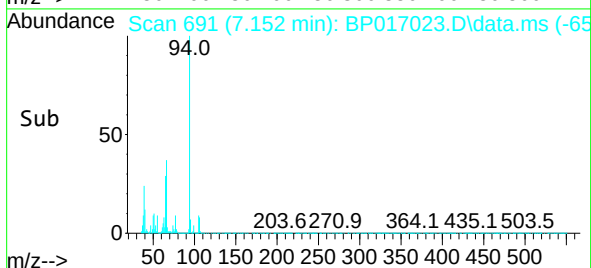
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

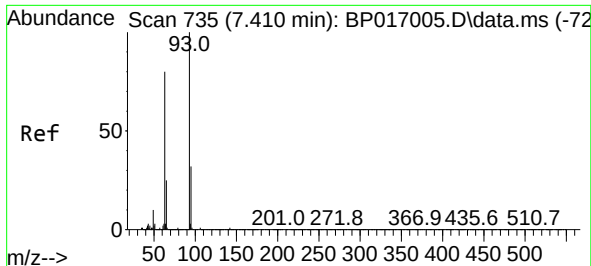


#8
Phenol
Concen: 35.563 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



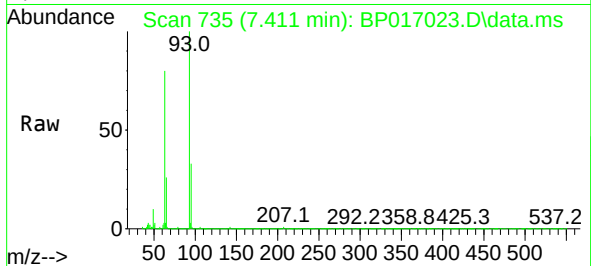
Tgt Ion: 94 Resp: 1432462
Ion Ratio Lower Upper
94 100
65 29.3 23.2 34.8
66 37.1 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 34.993 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

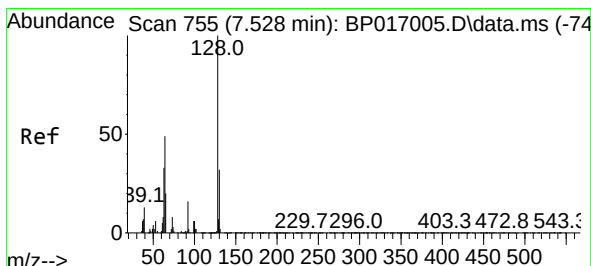
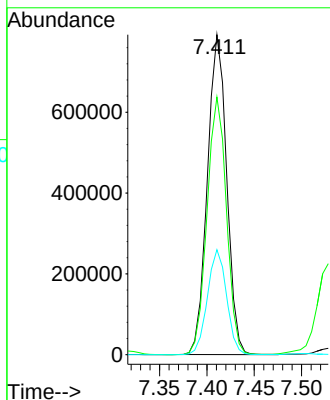
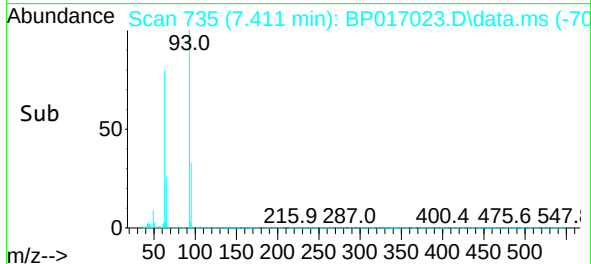
Instrument :
BNA_P
ClientSampleId :
SLCS065



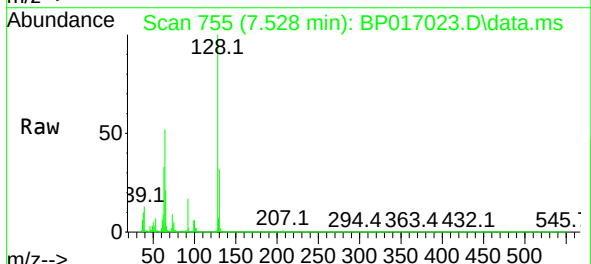
Tgt Ion: 93 Resp: 1124035
Ion Ratio Lower Upper
93 100
63 80.5 63.4 95.2
95 32.8 26.1 39.1

Manual Integrations
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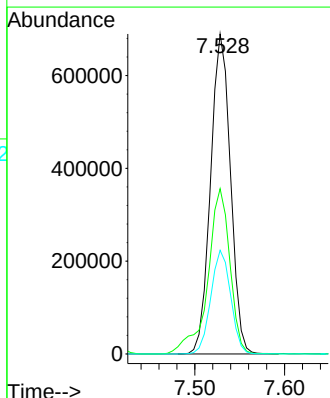
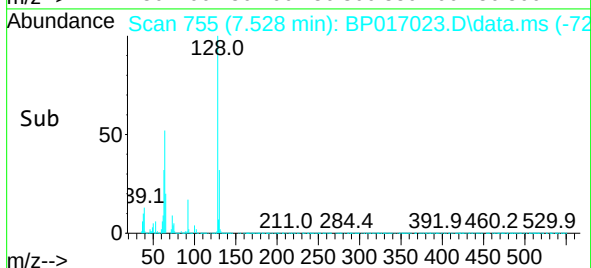
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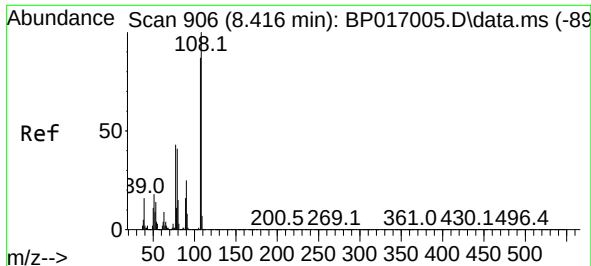


#12
2-Chlorophenol
Concen: 35.537 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



Tgt Ion:128 Resp: 1062301
Ion Ratio Lower Upper
128 100
64 51.6 40.2 60.2
130 32.4 25.2 37.8





#13

2-Methylphenol

Concen: 34.800 ng/ul

RT: 8.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

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Tgt Ion:108 Resp: 1028208

Ion Ratio Lower Upper

108 100

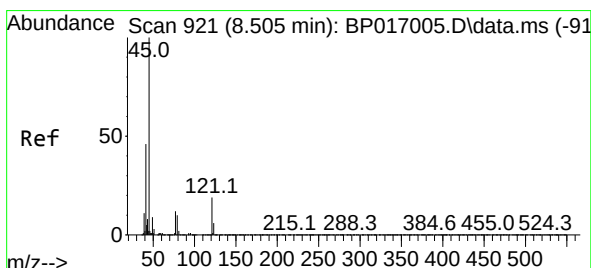
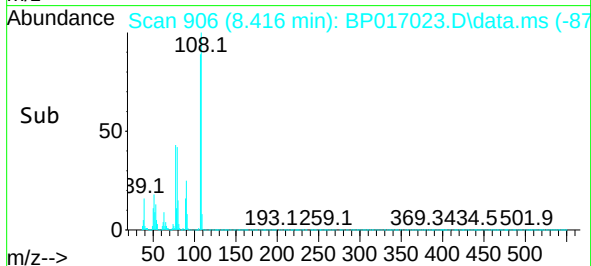
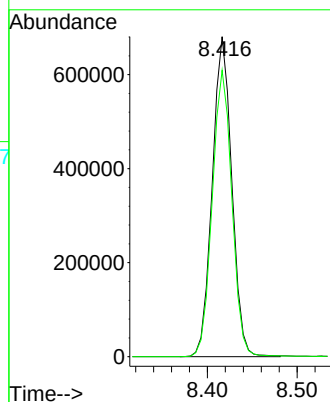
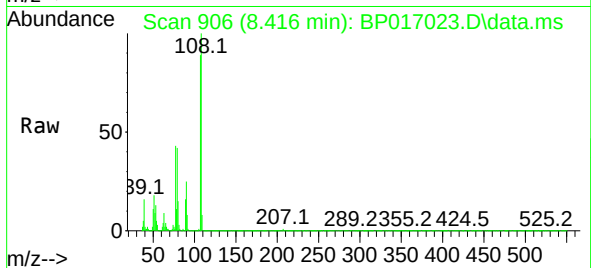
107 89.5 70.6 106.0

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Supervised By :mohammad ahmed 09/10/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.764 ng/ul m

RT: 8.487 min Scan# 918

Delta R.T. -0.029 min

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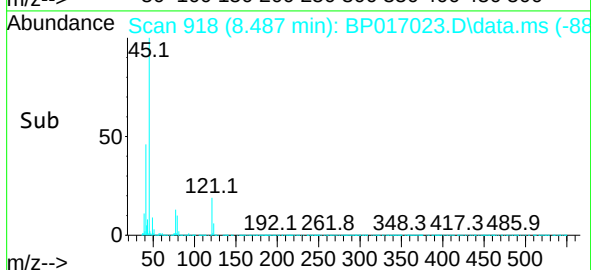
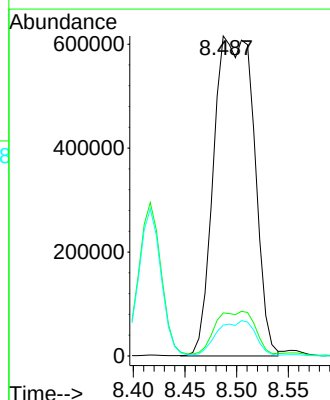
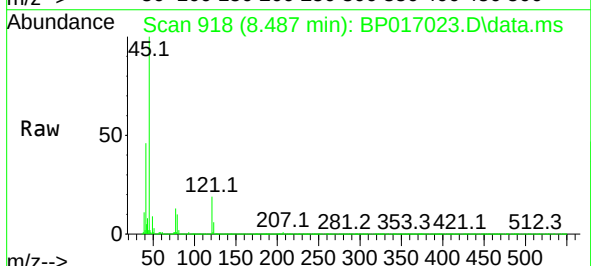
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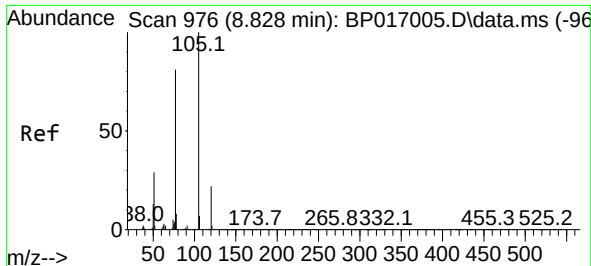
Ion Ratio Lower Upper

45 100

77 13.5 11.3 16.9

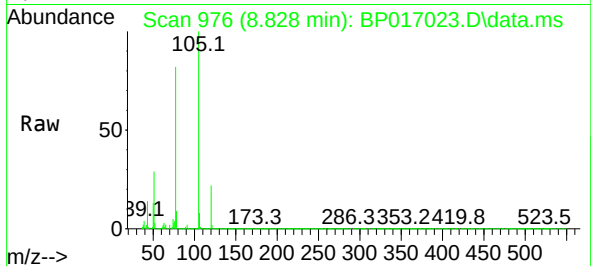
79 9.7 9.0 13.4





#16
Acetophenone
Concen: 35.343 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

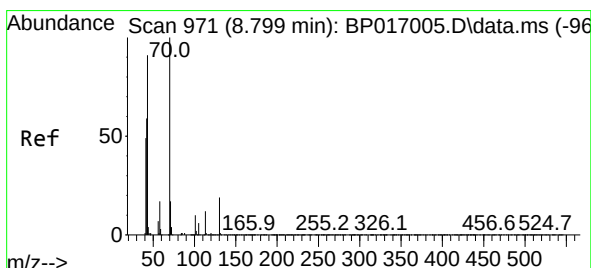
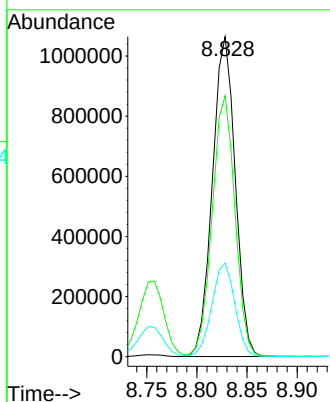
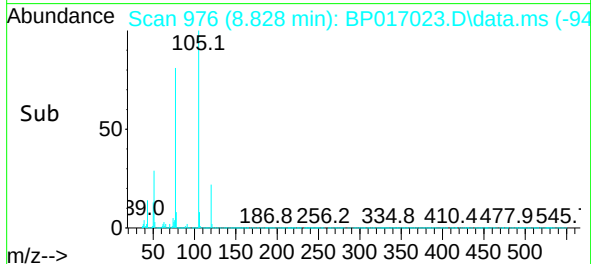
Instrument :
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Tgt Ion:105 Resp: 168452
Ion Ratio Lower Upper
105 100
77 81.5 63.6 95.4
51 29.3 23.4 35.0

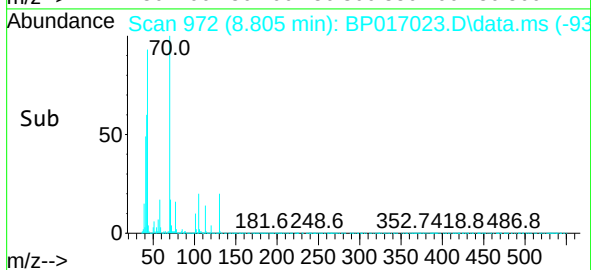
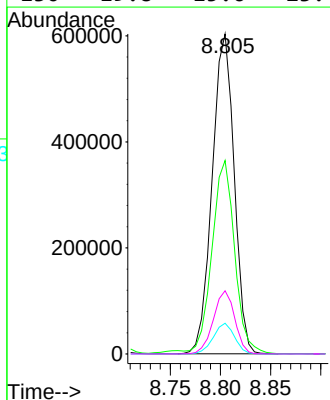
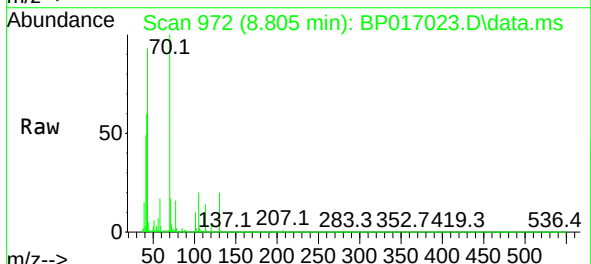
Manual Integrations
APPROVED

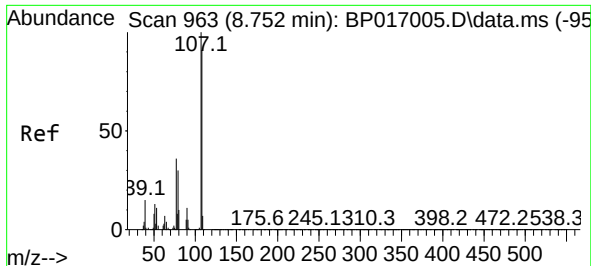
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.101 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

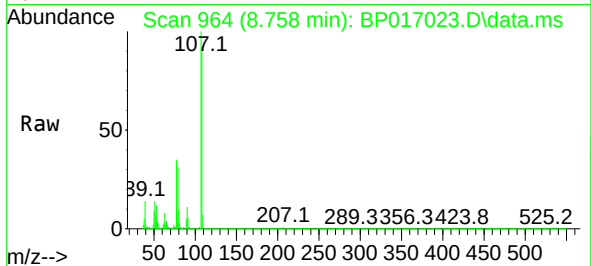
Tgt Ion: 70 Resp: 919158
Ion Ratio Lower Upper
70 100
42 60.5 47.4 71.2
101 9.6 7.3 10.9
130 19.8 15.6 23.4





#18
4-Methylphenol
Concen: 35.201 ng/ul
RT: 8.758 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

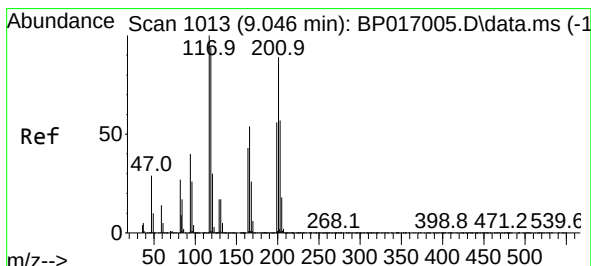
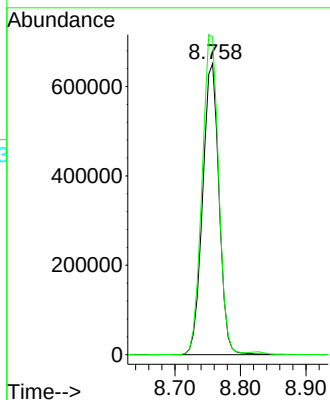
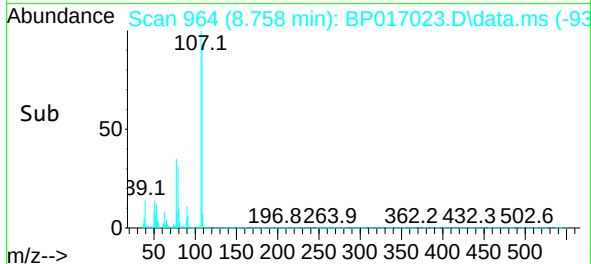
Instrument :
BNA_P
ClientSampleId :
SLCS065



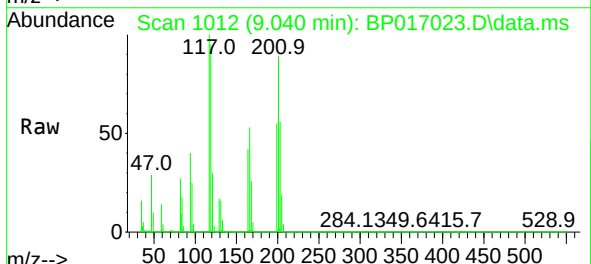
Tgt Ion:108 Resp: 113425
Ion Ratio Lower Upper
108 100
107 109.2 90.6 135.8

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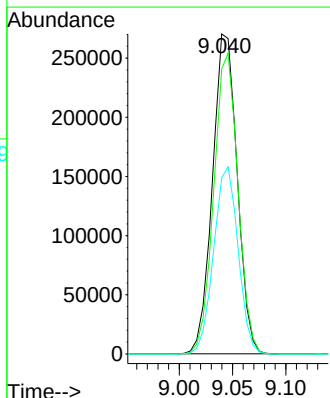
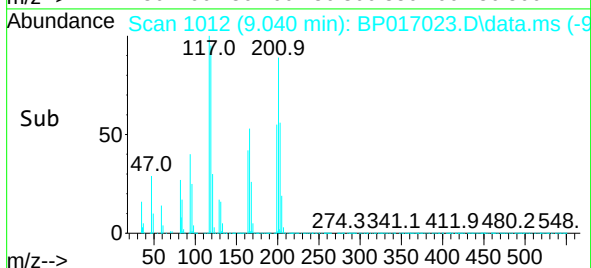
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

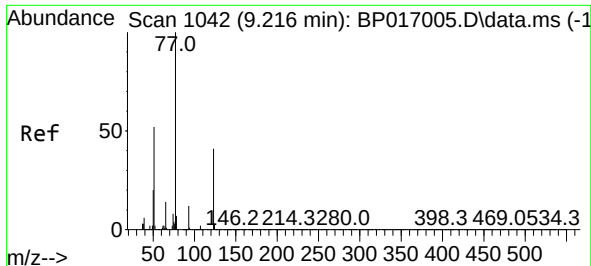


#19
Hexachloroethane
Concen: 35.179 ng/ul
RT: 9.040 min Scan# 1012
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



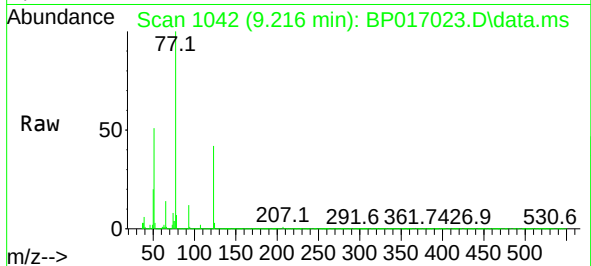
Tgt Ion:117 Resp: 435631
Ion Ratio Lower Upper
117 100
201 89.1 75.8 113.6
199 55.1 46.8 70.2





#22
Nitrobenzene
Concen: 35.816 ng/ul
RT: 9.216 min Scan# 1042
Delta R.T. -0.005 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

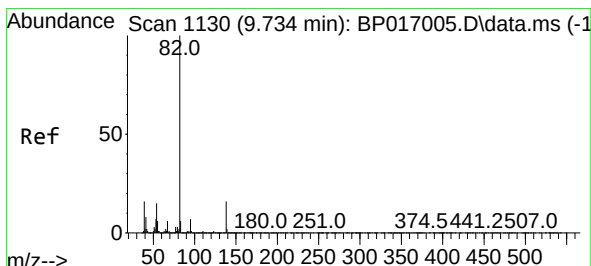
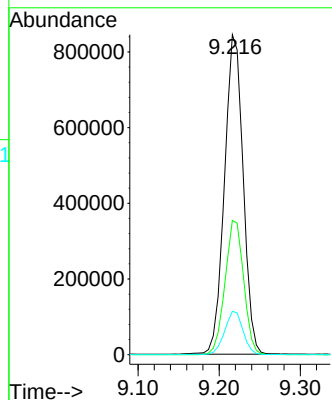
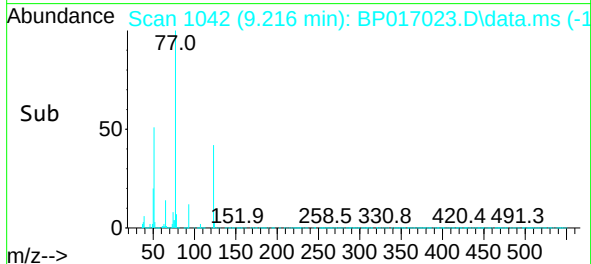
Instrument :
BNA_P
ClientSampleId :
SLCS065



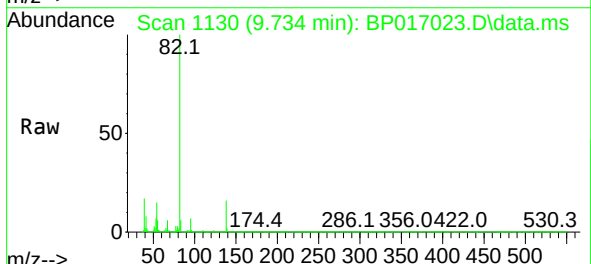
Tgt Ion: 77 Resp: 1350009
Ion Ratio Lower Upper
77 100
123 41.9 34.4 51.6
65 13.5 10.6 15.8

Manual Integrations
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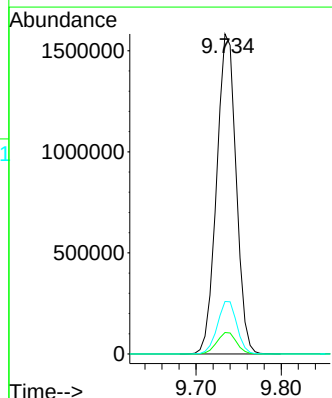
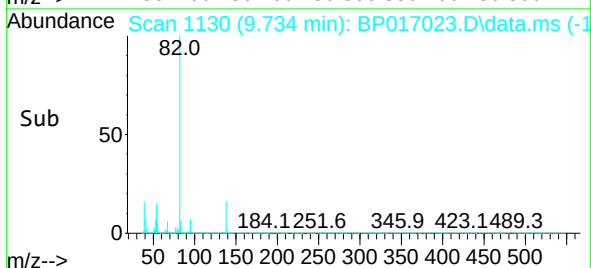
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

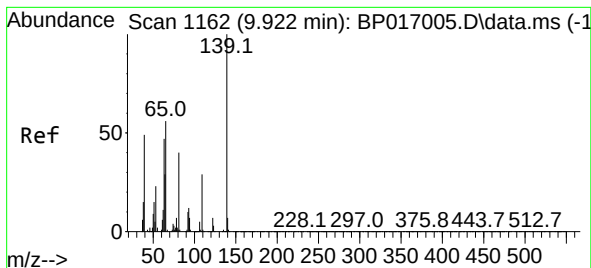


#23
Isophorone
Concen: 35.566 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



Tgt Ion: 82 Resp: 2518584
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.4 13.4 20.2





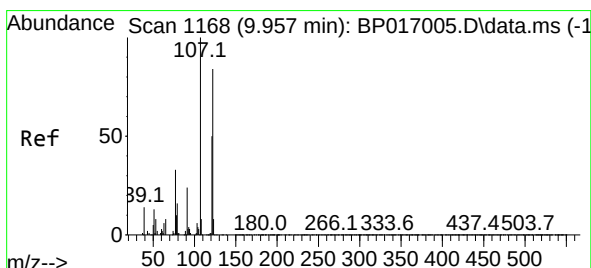
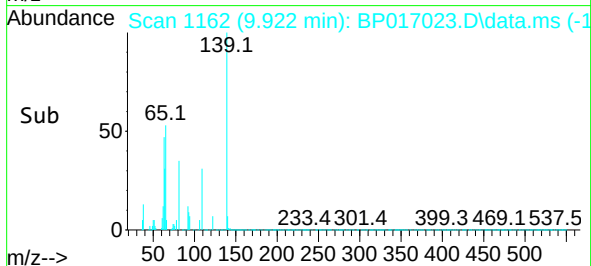
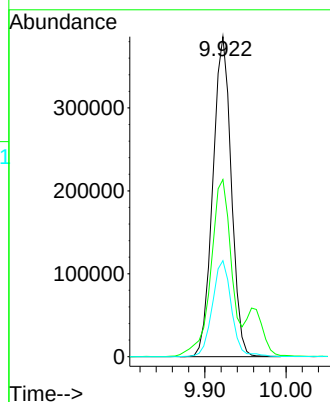
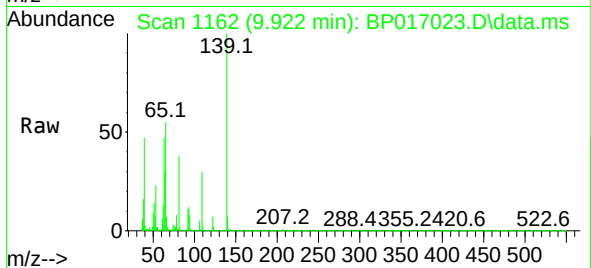
#25
2-Nitrophenol
Concen: 36.105 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Instrument :
BNA_P
ClientSampleId :
SLCS065

Tgt Ion:139 Resp: 60829
Ion Ratio Lower Upper
139 100
65 55.3 44.0 66.0
109 30.0 24.1 36.1

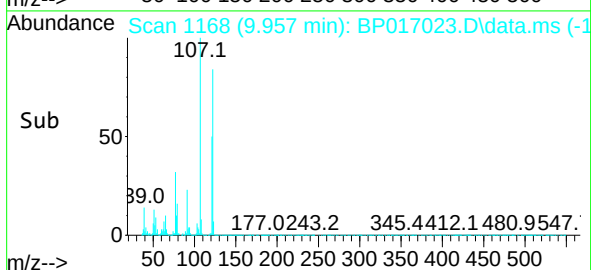
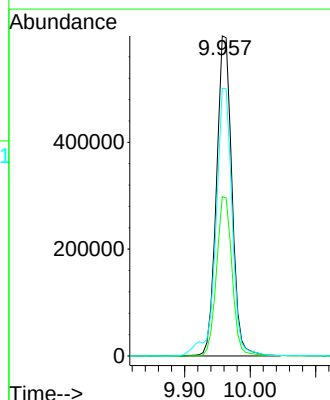
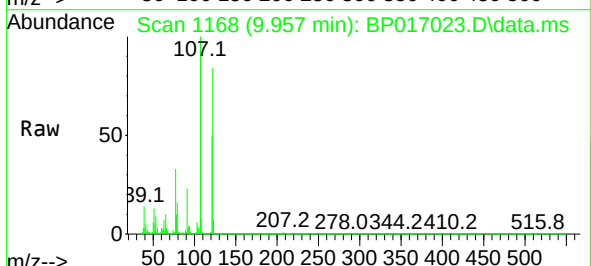
Manual Integrations
APPROVED

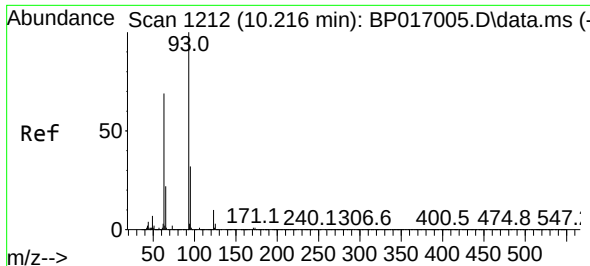
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#26
2,4-Dimethylphenol
Concen: 28.353 ng/ul
RT: 9.957 min Scan# 1168
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

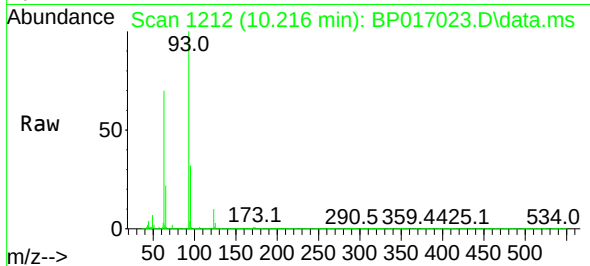
Tgt Ion:107 Resp: 975363
Ion Ratio Lower Upper
107 100
121 49.8 41.0 61.6
122 83.6 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 35.059 ng/ul
RT: 10.216 min Scan# 1212
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

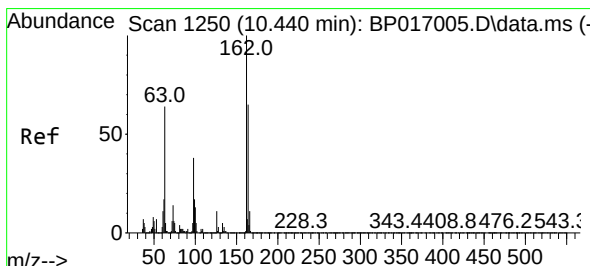
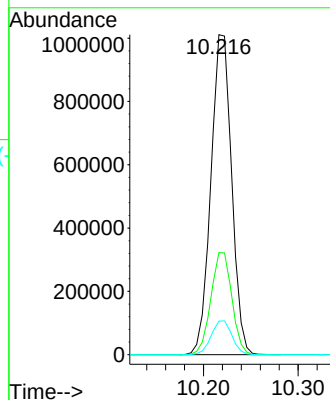
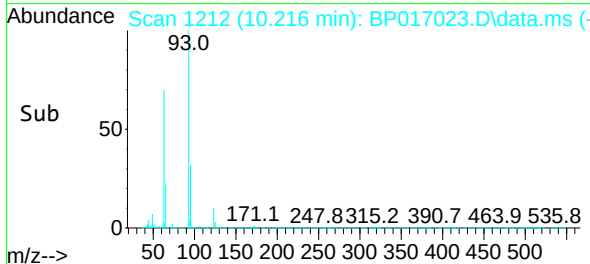
Instrument :
BNA_P
ClientSampleId :
SLCS065



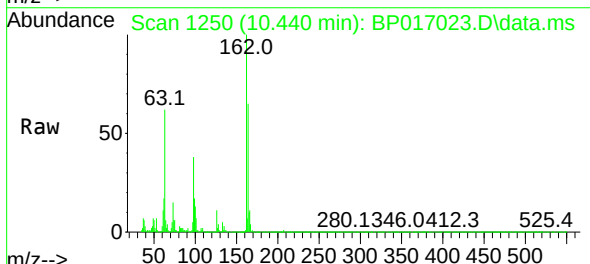
Tgt Ion: 93 Resp: 1538609
Ion Ratio Lower Upper
93 100
95 31.9 26.0 39.0
123 10.5 8.6 13.0

Manual Integrations
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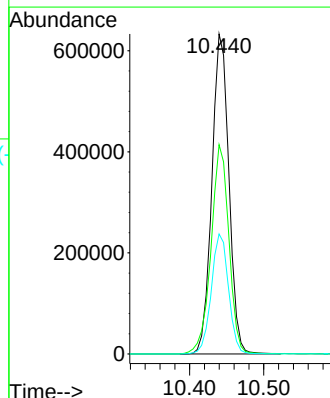
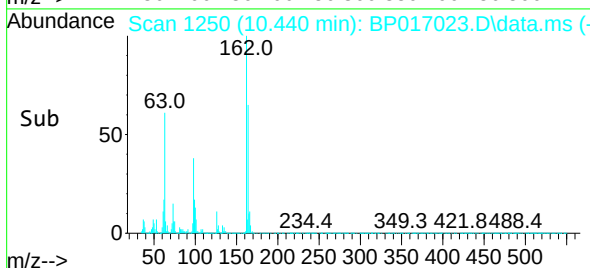
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

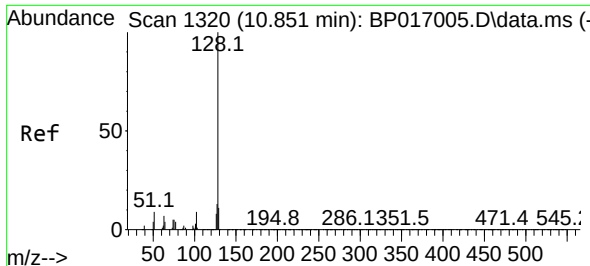


#29
2,4-Dichlorophenol
Concen: 35.046 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



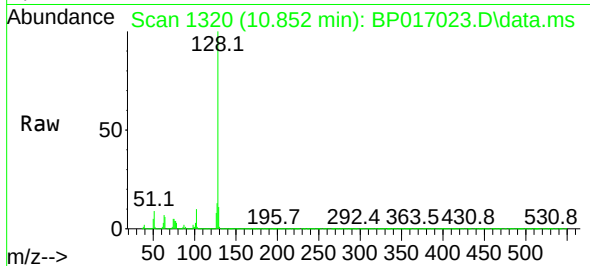
Tgt Ion:162 Resp: 1009028
Ion Ratio Lower Upper
162 100
164 65.4 51.8 77.6
98 37.5 28.2 42.4





#30
Naphthalene
Concen: 33.965 ng/ul
RT: 10.852 min Scan# 1320
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

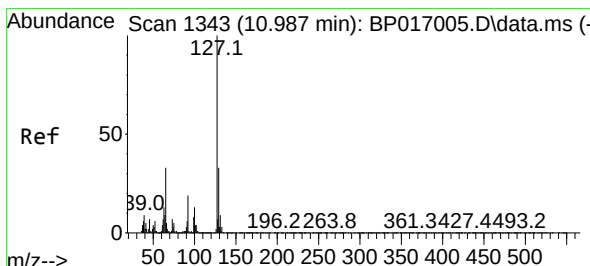
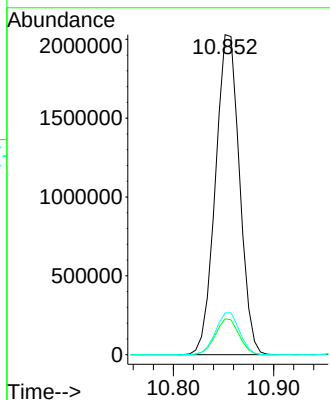
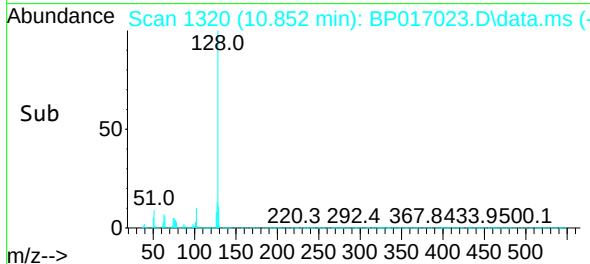
Instrument :
BNA_P
ClientSampleId :
SLCS065



Tgt Ion:128 Resp: 3372308
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.0 10.3 15.5

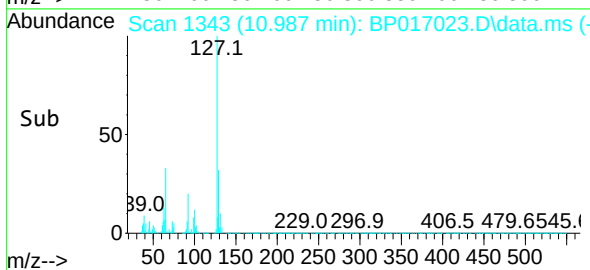
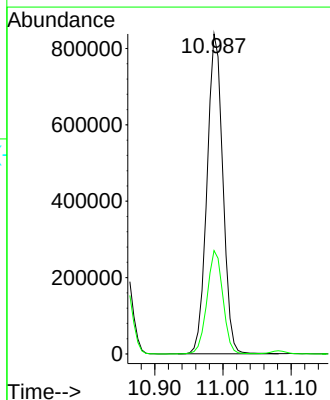
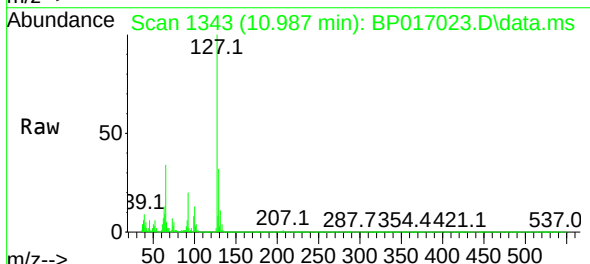
Manual Integrations
APPROVED

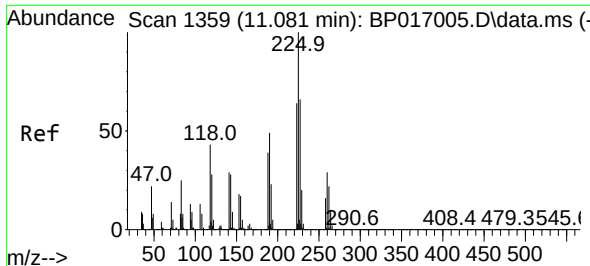
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#32
4-Chloroaniline
Concen: 31.870 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

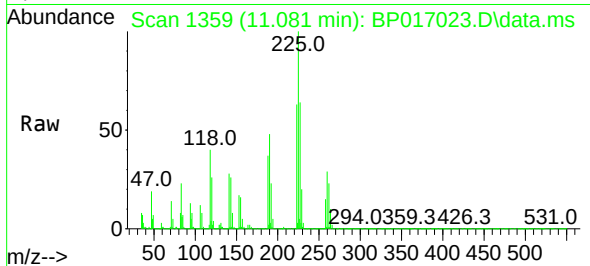
Tgt Ion:127 Resp: 1351906
Ion Ratio Lower Upper
127 100
129 32.3 26.0 39.0





#33
Hexachlorobutadiene
Concen: 32.630 ng/ul
RT: 11.081 min Scan# 1359
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

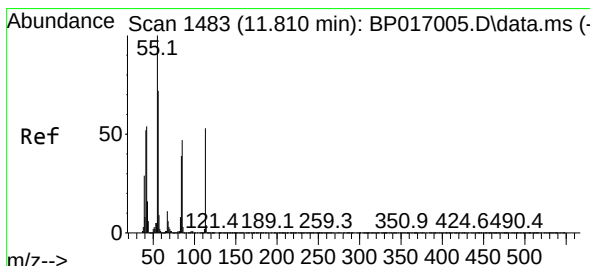
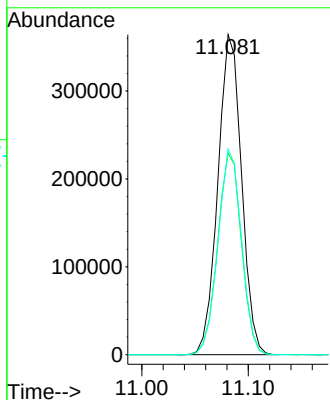
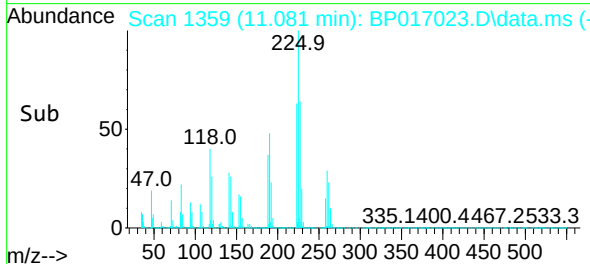
Instrument :
BNA_P
ClientSampleId :
SLCS065



Tgt Ion:225 Resp: 56151
Ion Ratio Lower Upper
225 100
223 63.0 50.1 75.1
227 64.2 50.9 76.3

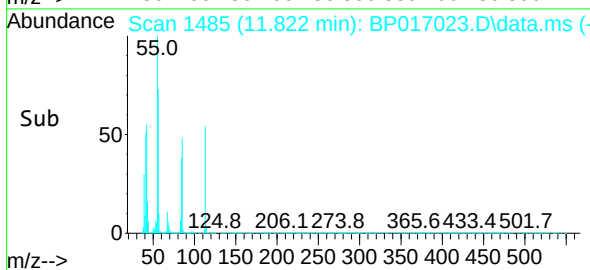
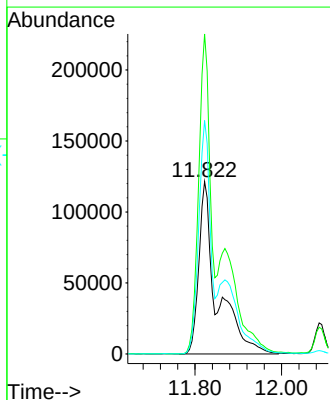
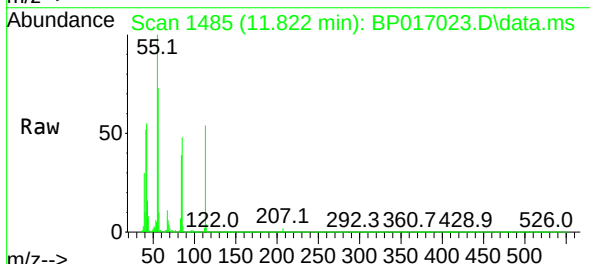
Manual Integrations
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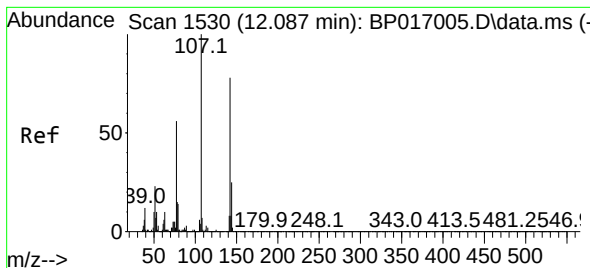
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#34
Caprolactam
Concen: 37.043 ng/ul m
RT: 11.822 min Scan# 1485
Delta R.T. 0.012 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Tgt Ion:113 Resp: 353216
Ion Ratio Lower Upper
113 100
55 185.6 142.3 213.5
56 135.4 102.2 153.2





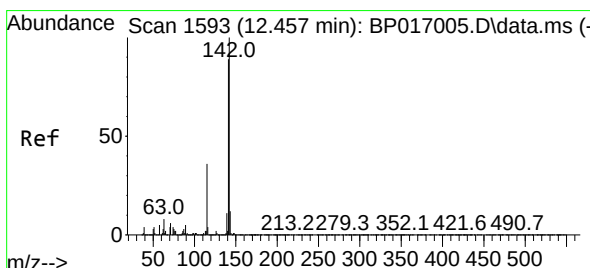
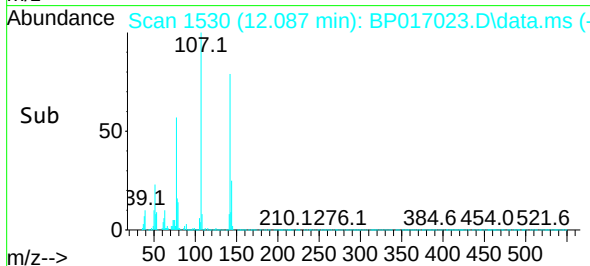
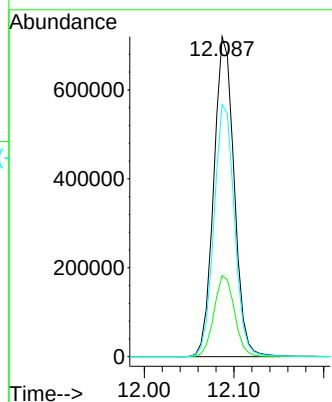
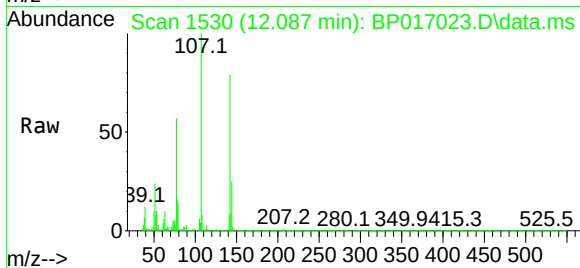
#35
4-Chloro-3-methylphenol
Concen: 35.949 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Instrument :
BNA_P
ClientSampleId :
SLCS065

Tgt Ion:107 Resp: 1134238
Ion Ratio Lower Upper
107 100
144 25.4 20.3 30.5
142 78.8 63.8 95.8

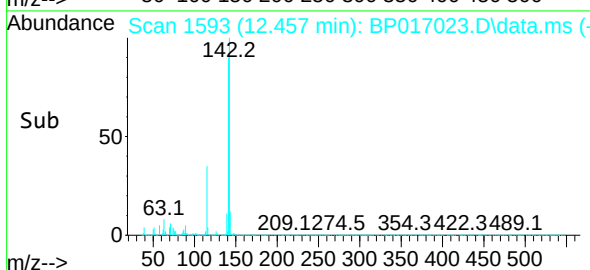
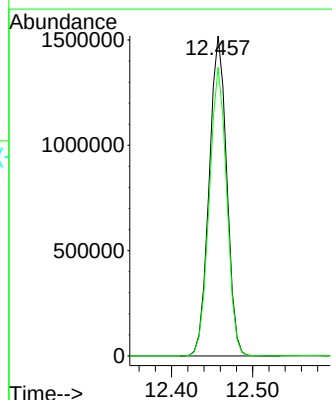
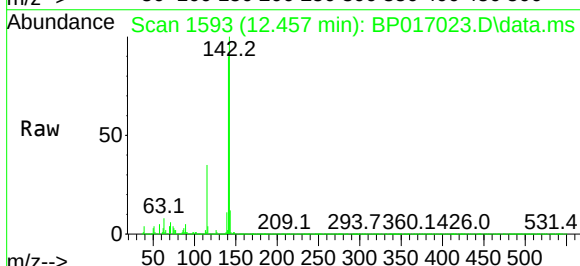
Manual Integrations
APPROVED

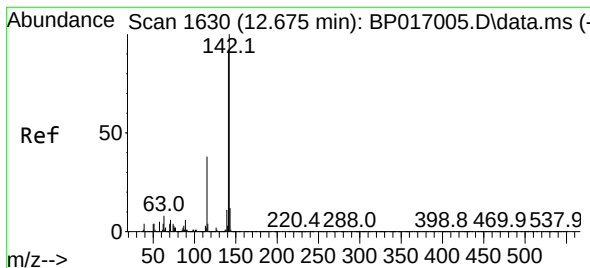
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#36
2-Methylnaphthalene
Concen: 34.781 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

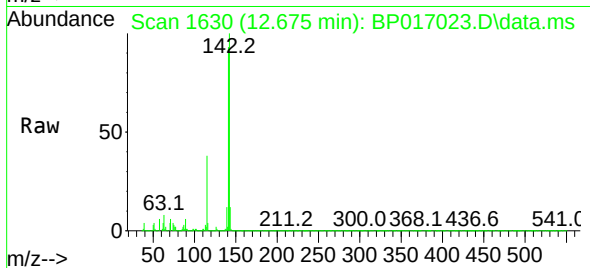
Tgt Ion:142 Resp: 2282143
Ion Ratio Lower Upper
142 100
141 90.2 71.1 106.7





#37
1-Methylnaphthalene
Concen: 33.377 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

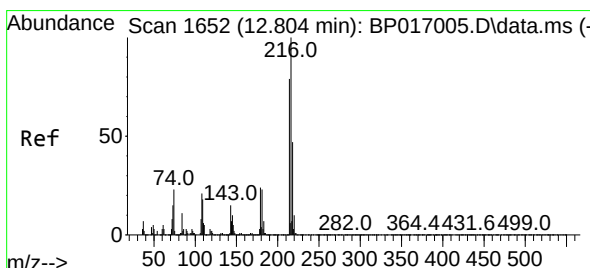
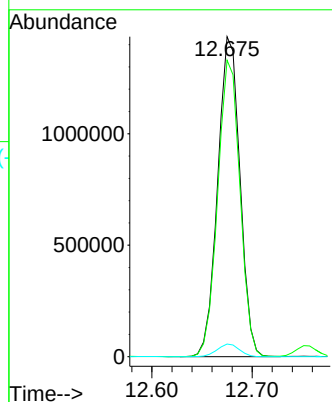
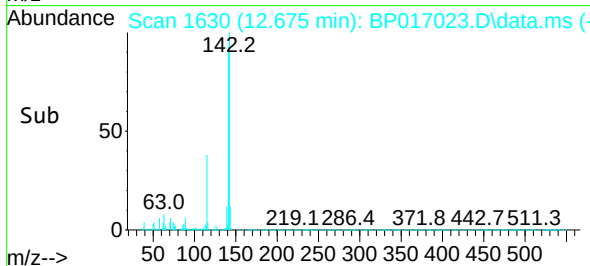
Instrument :
BNA_P
ClientSampleId :
SLCS065



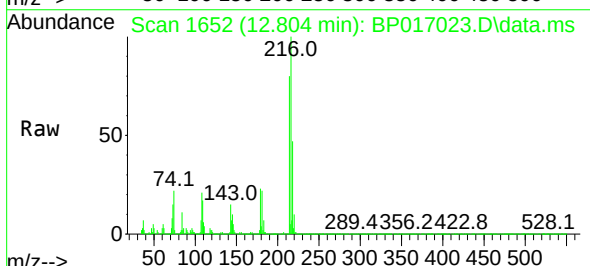
Tgt Ion:142 Resp: 220489
Ion Ratio Lower Upper
142 100
141 92.7 74.5 111.7
116 4.0 3.1 4.7

Manual Integrations
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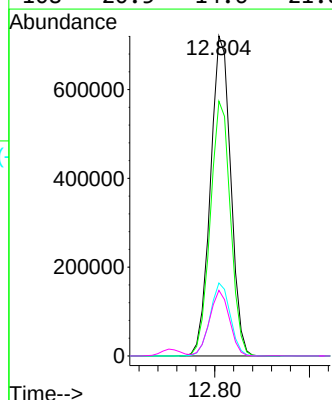
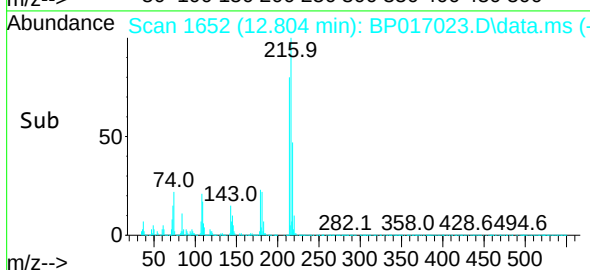
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

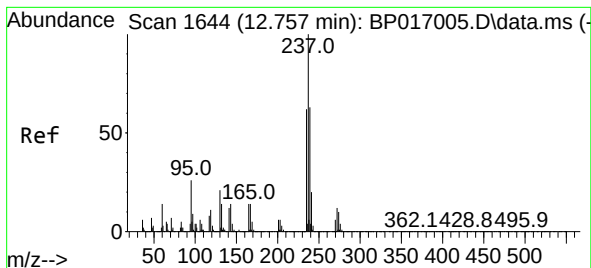


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.443 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



Tgt Ion:216 Resp: 1067249
Ion Ratio Lower Upper
216 100
214 79.6 62.8 94.2
179 22.8 17.5 26.3
108 20.5 14.6 21.8





#40

Hexachlorocyclopentadiene

Concen: 24.355 ng/ul

RT: 12.757 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

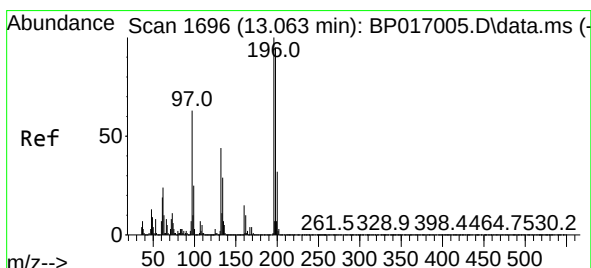
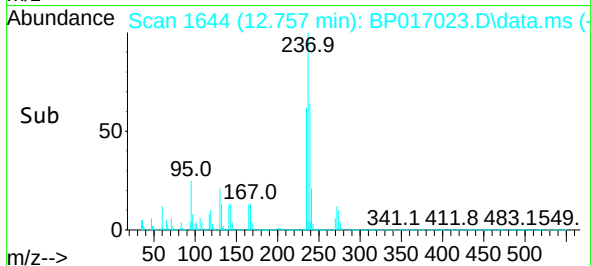
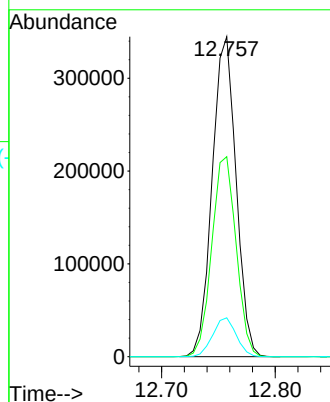
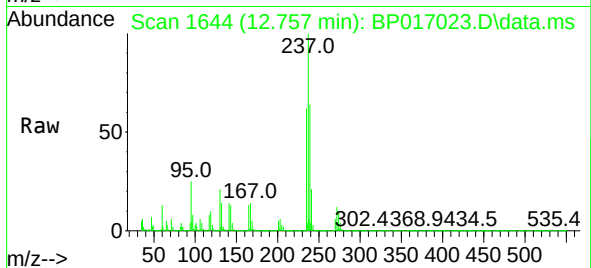
Tgt Ion:	237	Resp:	503589
Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.8	76.2
272	12.2	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#41

2,4,6-Trichlorophenol

Concen: 35.789 ng/ul

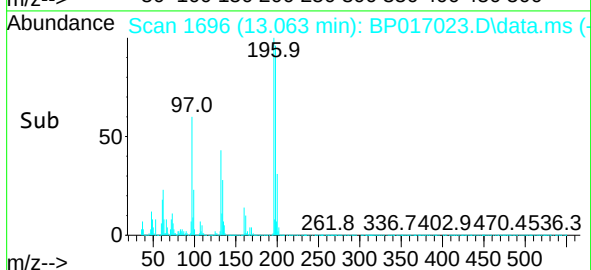
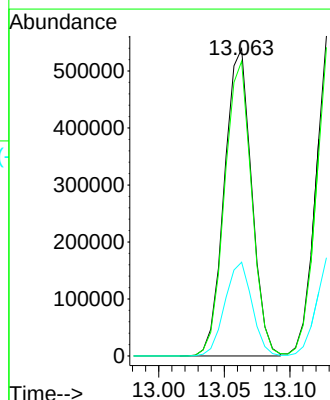
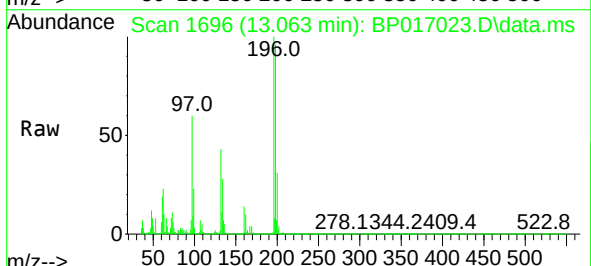
RT: 13.063 min Scan# 1696

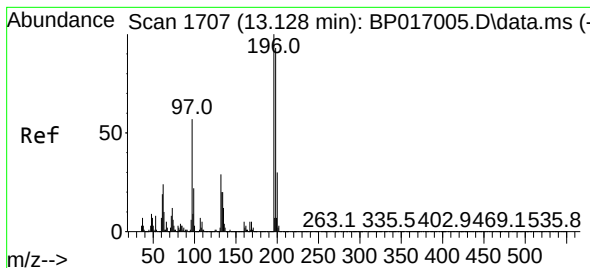
Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Tgt Ion:	196	Resp:	777334
Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.8	113.6
200	30.5	24.6	36.8





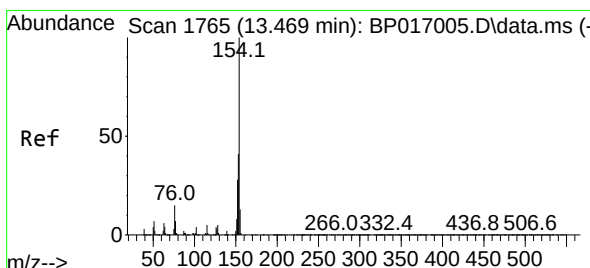
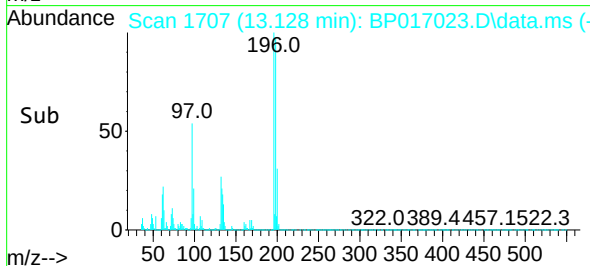
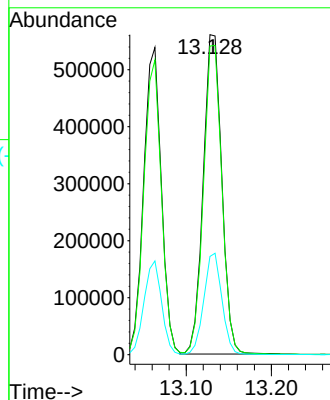
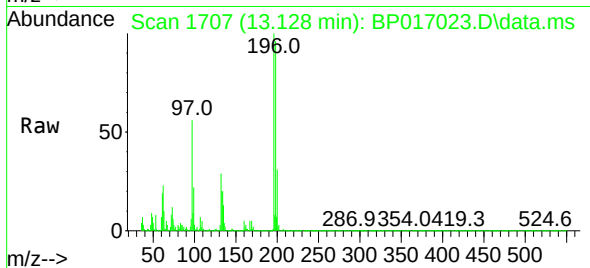
#42
2,4,5-Trichlorophenol
Concen: 35.927 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Instrument :
BNA_P
ClientSampleId :
SLCS065

Tgt Ion:196 Resp: 849040
Ion Ratio Lower Upper
196 100
198 96.5 74.9 112.3
200 30.7 24.5 36.7

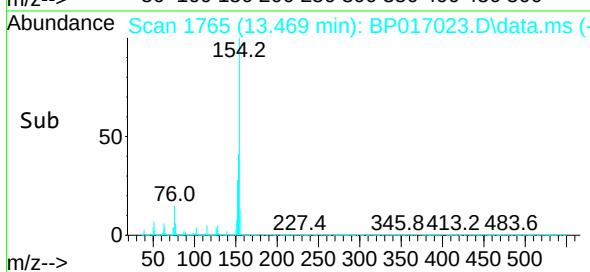
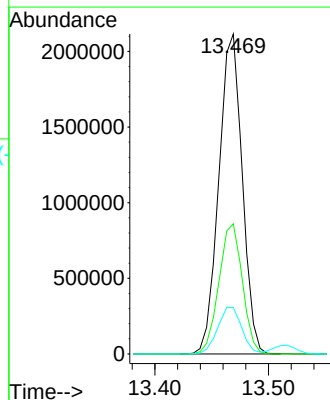
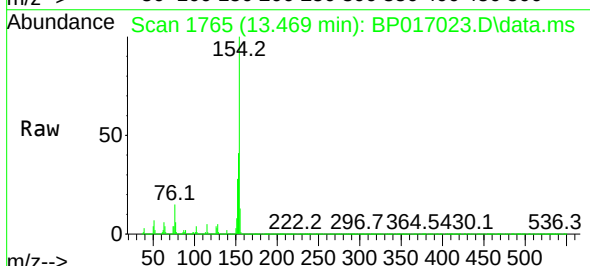
Manual Integrations
APPROVED

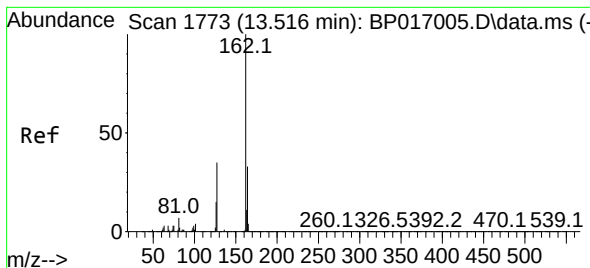
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#43
1,1'-Biphenyl
Concen: 35.272 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

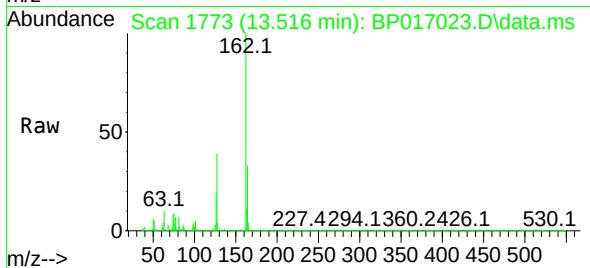
Tgt Ion:154 Resp: 3024061
Ion Ratio Lower Upper
154 100
153 40.7 32.7 49.1
76 14.5 11.5 17.3





#44
2-Chloronaphthalene
Concen: 35.234 ng/ul
RT: 13.516 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

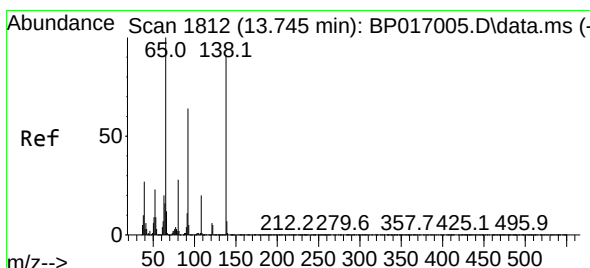
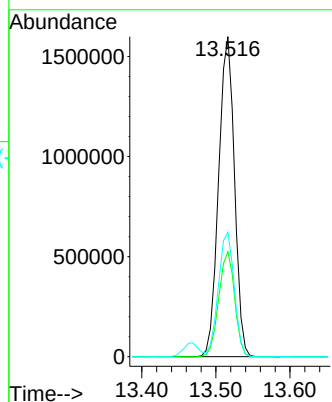
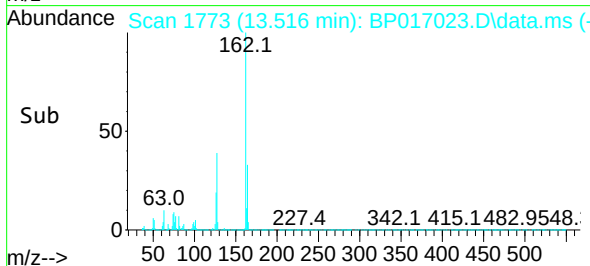
Instrument :
BNA_P
ClientSampleId :
SLCS065



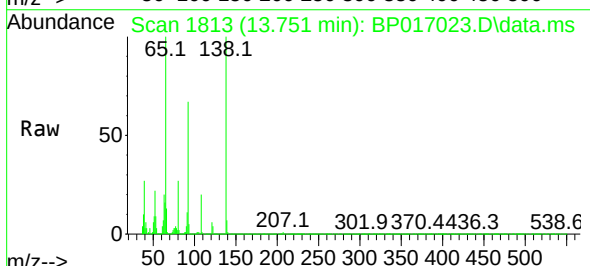
Tgt Ion: 162 Resp: 2371818
Ion Ratio Lower Upper
162 100
164 32.9 26.2 39.4
127 38.9 30.8 46.2

Manual Integrations
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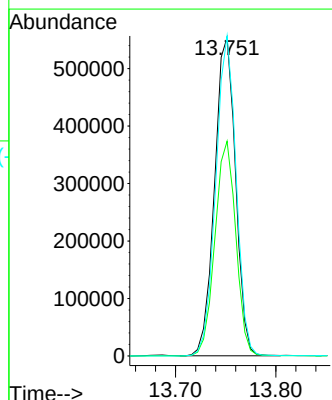
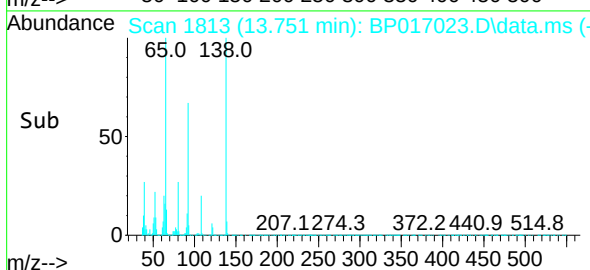
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

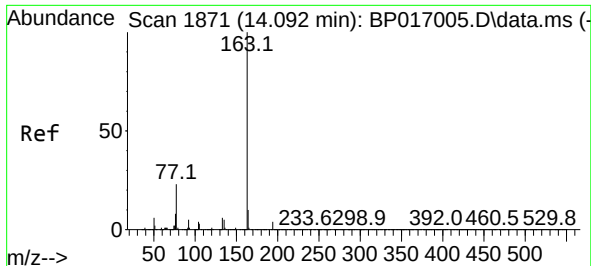


#45
2-Nitroaniline
Concen: 40.119 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



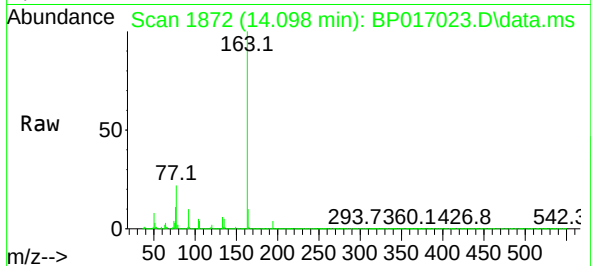
Tgt Ion: 65 Resp: 804274
Ion Ratio Lower Upper
65 100
92 67.4 55.4 83.0
138 100.4 76.8 115.2





#47
Dimethylphthalate
Concen: 35.725 ng/ul
RT: 14.098 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

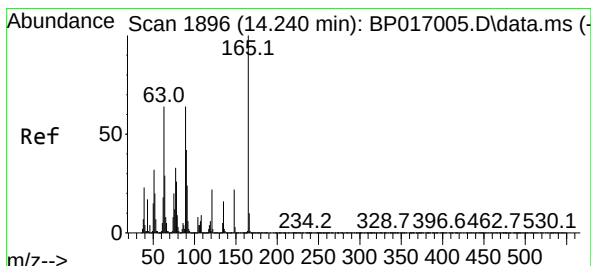
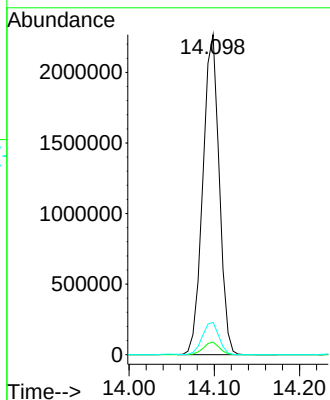
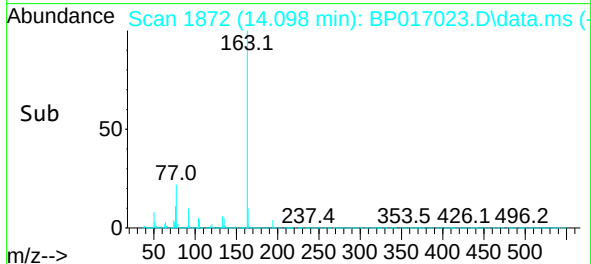
Instrument :
BNA_P
ClientSampleId :
SLCS065



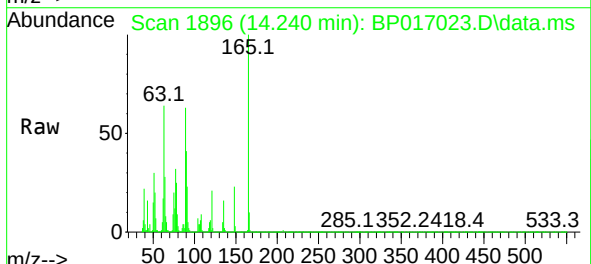
Tgt Ion:163 Resp: 3022184
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.1 7.9 11.9

Manual Integrations
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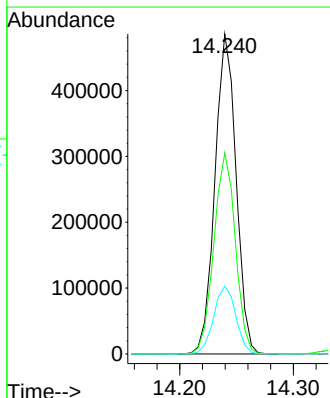
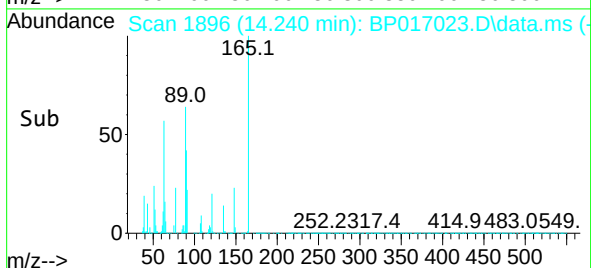
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

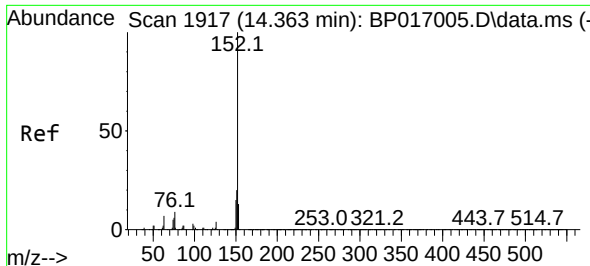


#48
2,6-Dinitrotoluene
Concen: 38.208 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



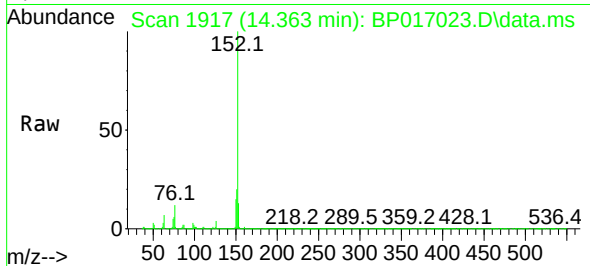
Tgt Ion:165 Resp: 627713
Ion Ratio Lower Upper
165 100
89 62.8 50.0 75.0
121 21.2 17.8 26.6





#50
Acenaphthylene
Concen: 35.712 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

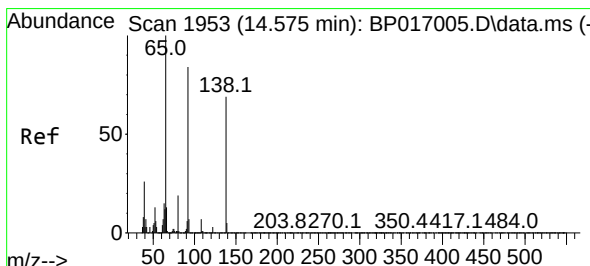
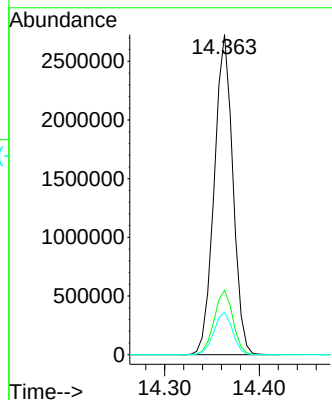
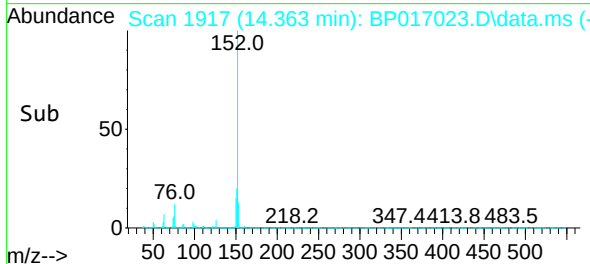
Instrument :
BNA_P
ClientSampleId :
SLCS065



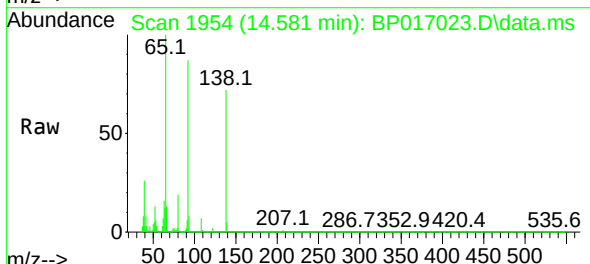
Tgt Ion:152 Resp: 3720684
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.2 10.5 15.7

Manual Integrations
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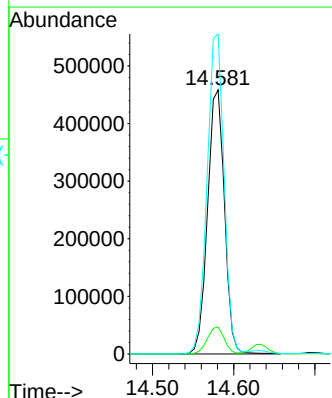
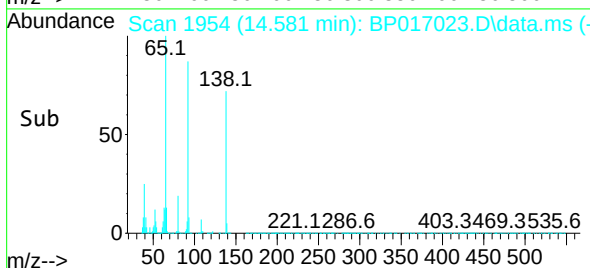
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

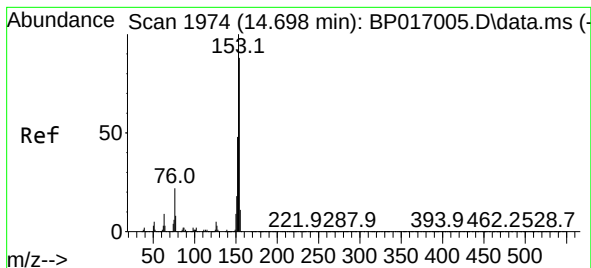


#51
3-Nitroaniline
Concen: 40.418 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



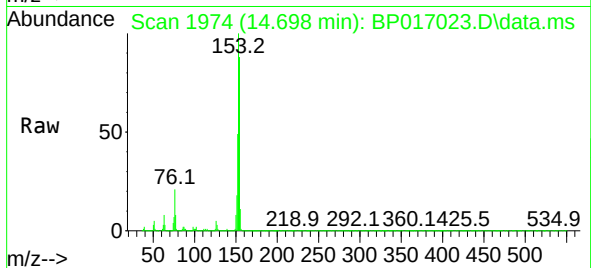
Tgt Ion:138 Resp: 662690
Ion Ratio Lower Upper
138 100
108 10.3 8.4 12.6
92 121.2 97.2 145.8





#52
Acenaphthene
Concen: 35.451 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

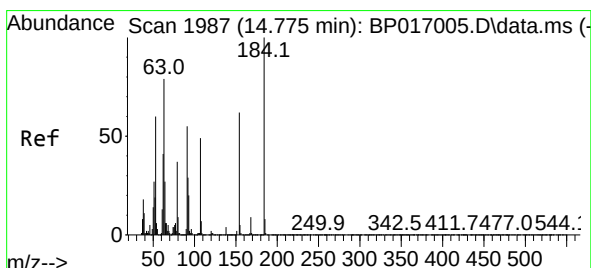
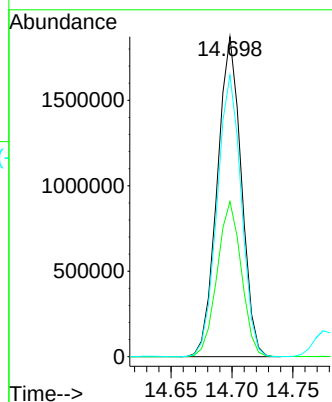
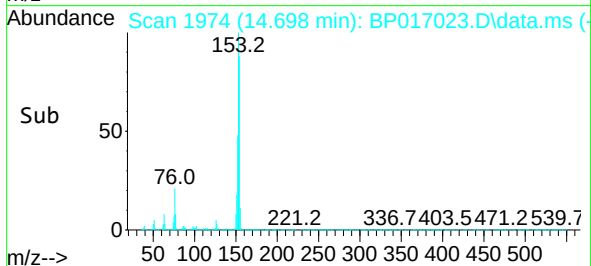
Instrument :
BNA_P
ClientSampleId :
SLCS065



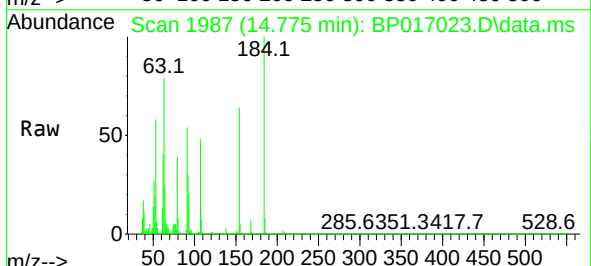
Tgt Ion:153 Resp: 257699
Ion Ratio Lower Upper
153 100
152 48.5 38.6 57.8
154 88.0 70.2 105.4

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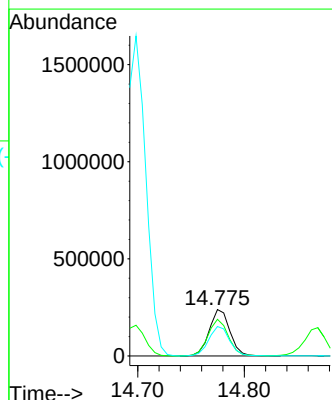
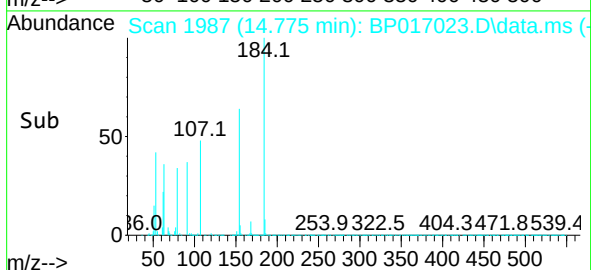
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

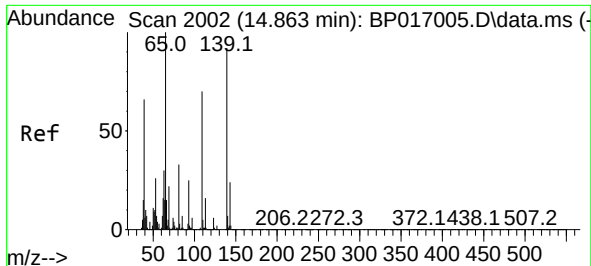


#53
2,4-Dinitrophenol
Concen: 31.617 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



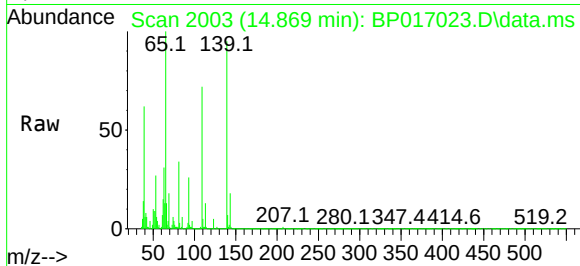
Tgt Ion:184 Resp: 322060
Ion Ratio Lower Upper
184 100
63 79.2 61.6 92.4
154 63.6 50.8 76.2





#55
4-Nitrophenol
Concen: 36.425 ng/ul
RT: 14.869 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

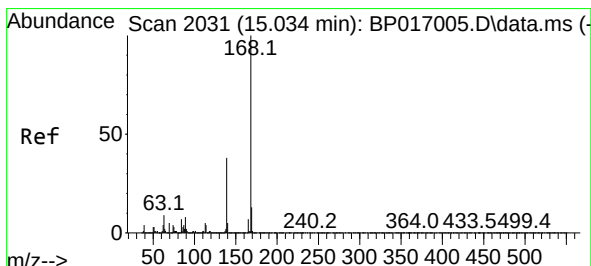
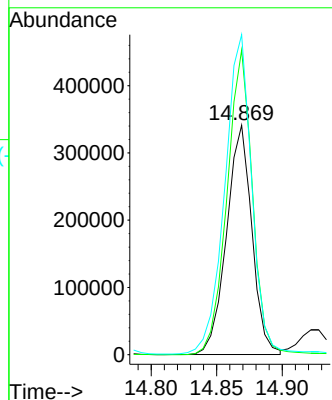
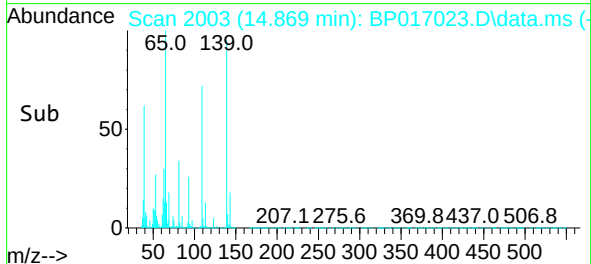
Instrument :
BNA_P
ClientSampleId :
SLCS065



Tgt Ion:109 Resp: 459120
Ion Ratio Lower Upper
109 100
139 132.8 105.0 157.4
65 139.4 108.4 162.6

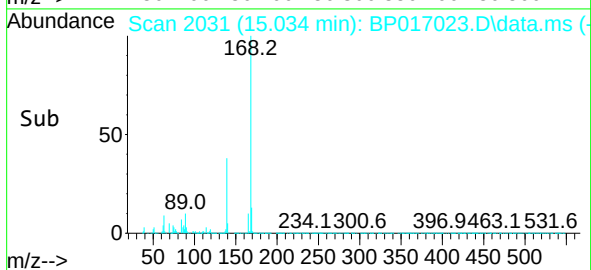
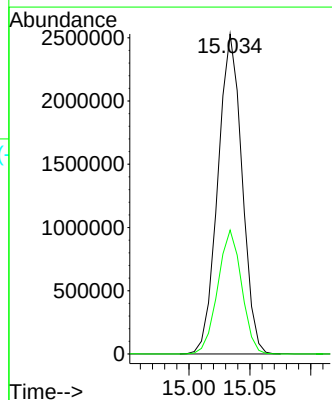
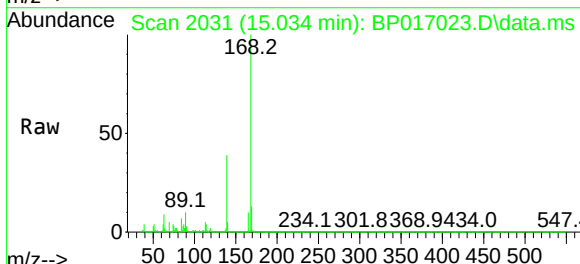
Manual Integrations
APPROVED

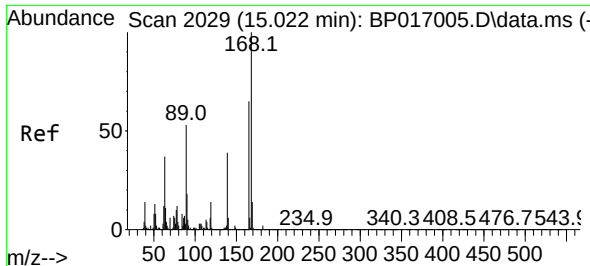
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#56
Dibenzofuran
Concen: 34.902 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Tgt Ion:168 Resp: 3488480
Ion Ratio Lower Upper
168 100
139 38.7 30.1 45.1





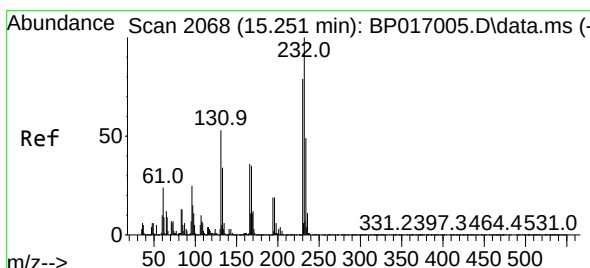
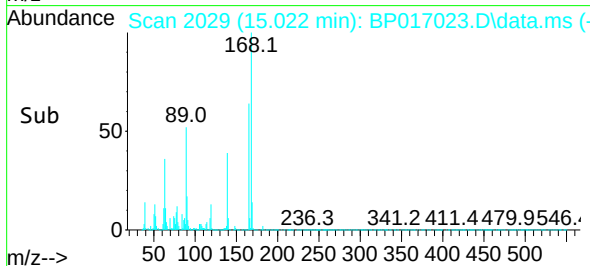
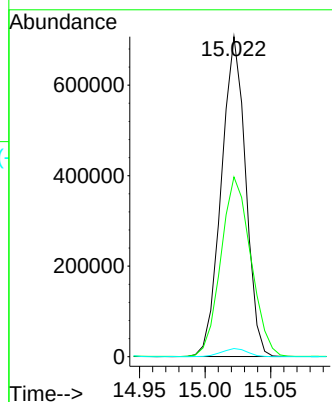
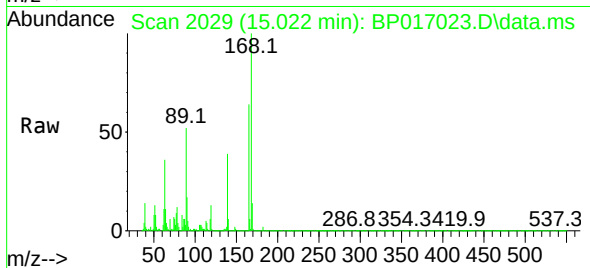
#57
2,4-Dinitrotoluene
Concen: 38.583 ng/ul
RT: 15.022 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Instrument :
BNA_P
ClientSampleId :
SLCS065

Tgt Ion:165 Resp: 90991
Ion Ratio Lower Upper
165 100
63 56.1 42.1 63.1
182 2.5 2.3 3.5

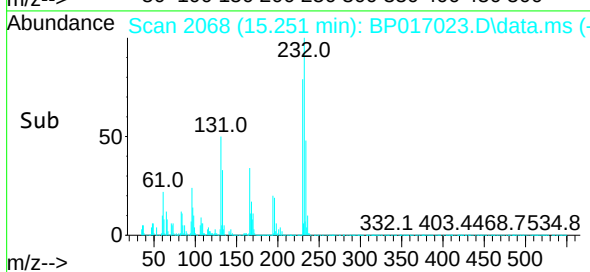
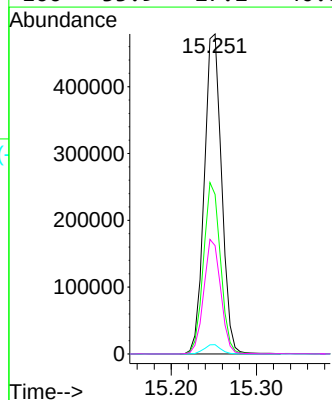
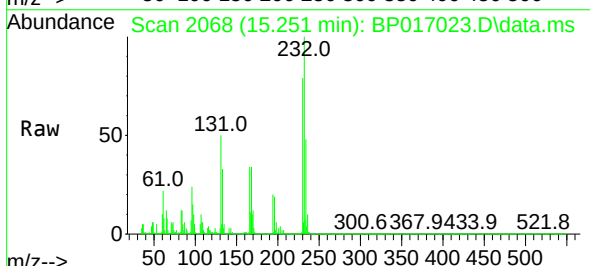
Manual Integrations
APPROVED

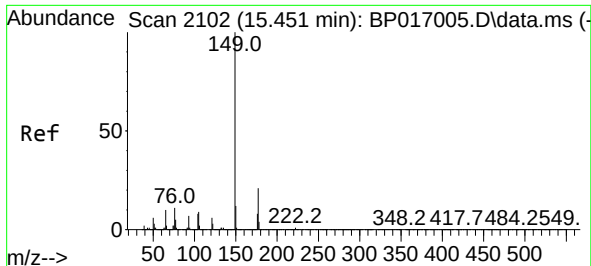
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.393 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

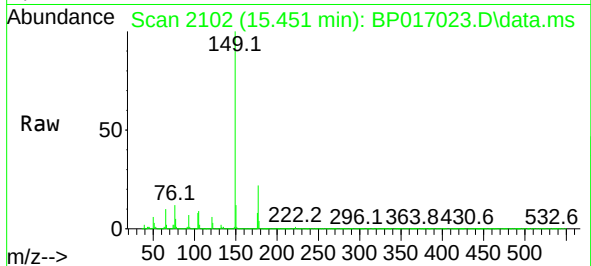
Tgt Ion:232 Resp: 674363
Ion Ratio Lower Upper
232 100
131 49.9 39.2 58.8
130 2.9 2.0 3.0
166 33.9 27.2 40.8





#59
Diethylphthalate
Concen: 36.410 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

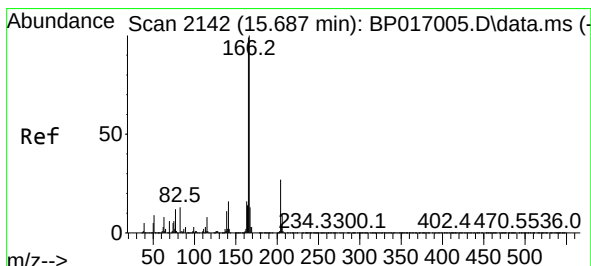
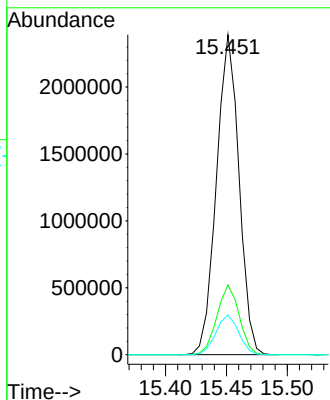
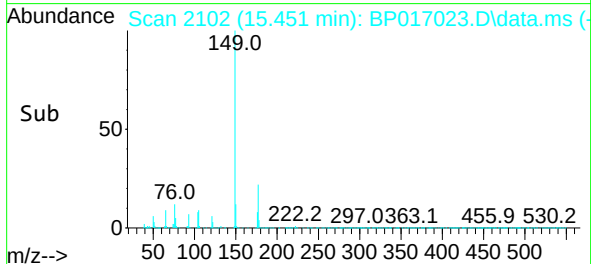
Instrument :
BNA_P
ClientSampleId :
SLCS065



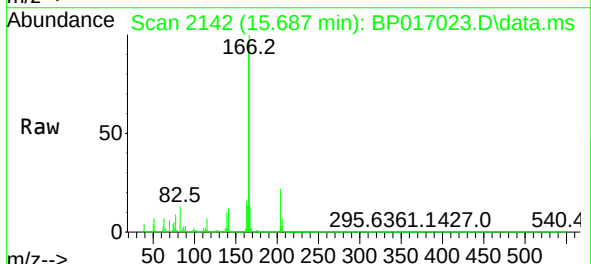
Tgt Ion:149 Resp: 3077997
Ion Ratio Lower Upper
149 100
177 21.8 17.3 25.9
150 12.4 10.1 15.1

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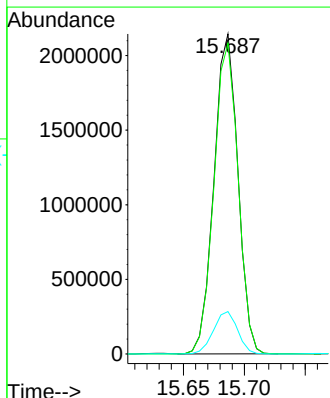
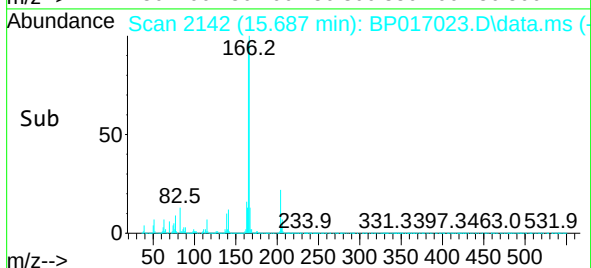
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

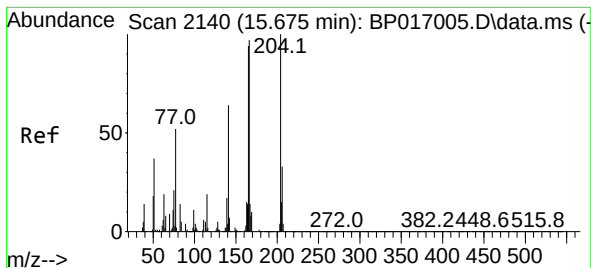


#61
Fluorene
Concen: 35.561 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



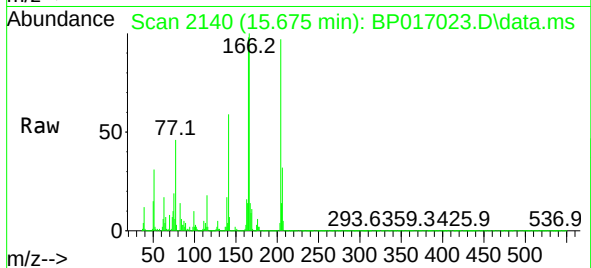
Tgt Ion:166 Resp: 2930361
Ion Ratio Lower Upper
166 100
165 97.1 78.3 117.5
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 35.252 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

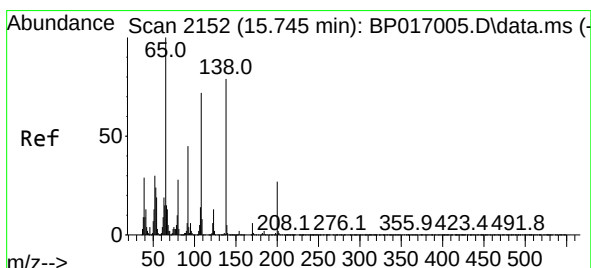
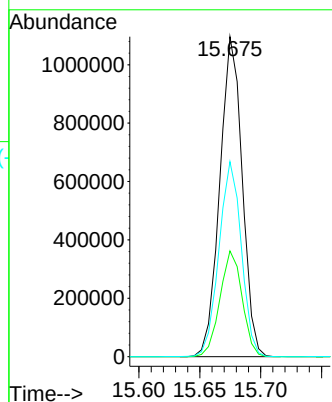
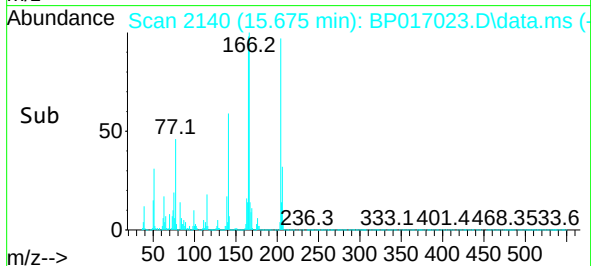
Instrument :
BNA_P
ClientSampleId :
SLCS065



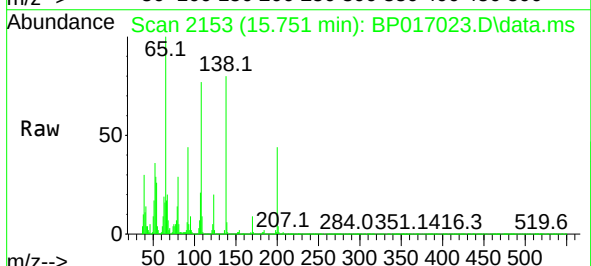
Tgt Ion:204 Resp: 140385
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 61.0 46.2 69.4

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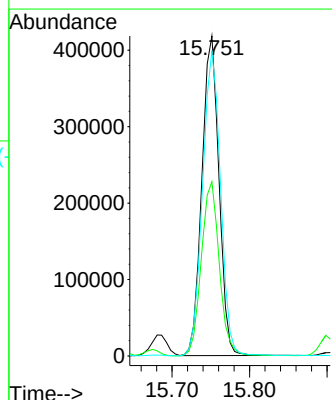
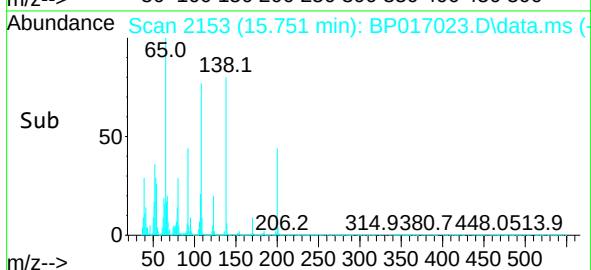
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

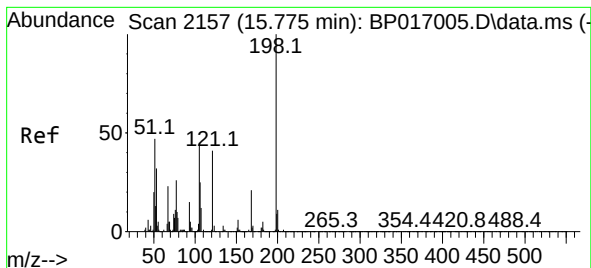


#63
4-Nitroaniline
Concen: 44.308 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



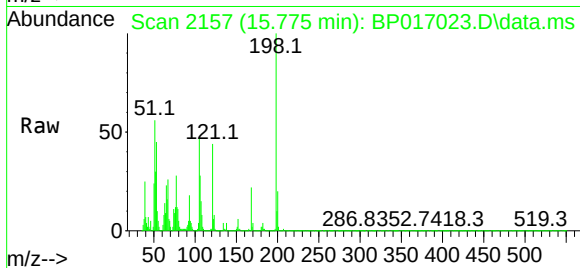
Tgt Ion:138 Resp: 638719
Ion Ratio Lower Upper
138 100
92 54.4 41.9 62.9
108 95.4 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 34.525 ng/ul
RT: 15.775 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

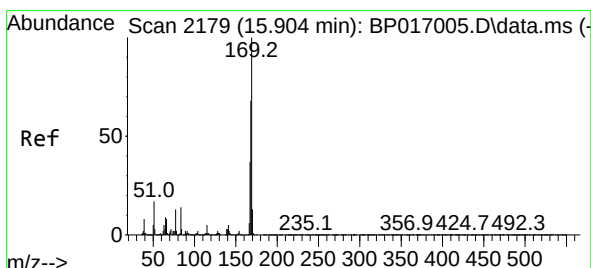
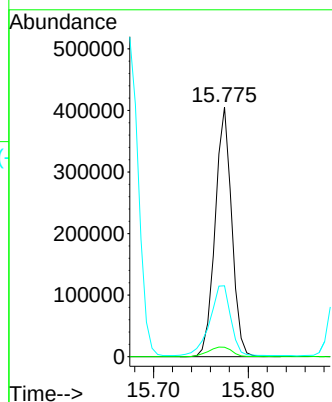
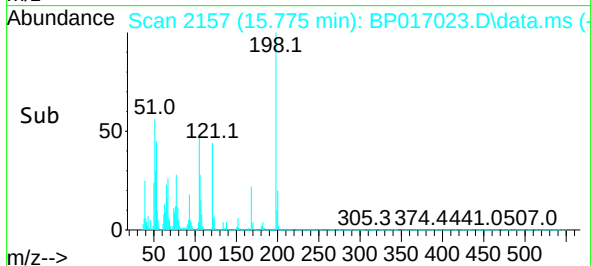
Instrument :
BNA_P
ClientSampleId :
SLCS065



Tgt Ion:198 Resp: 491432
Ion Ratio Lower Upper
198 100
182 3.8 3.6 5.4
77 28.4 21.4 32.0

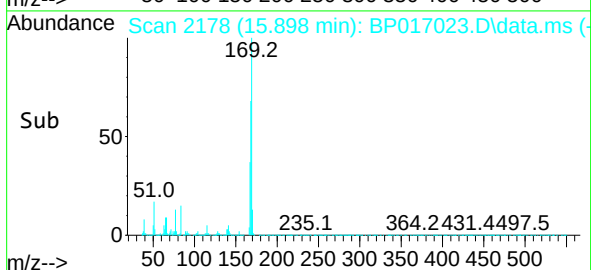
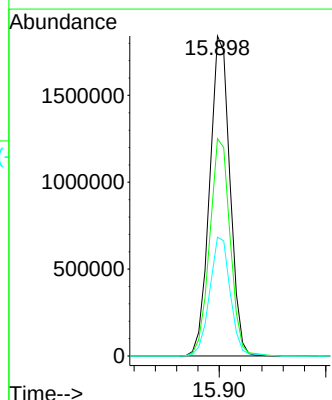
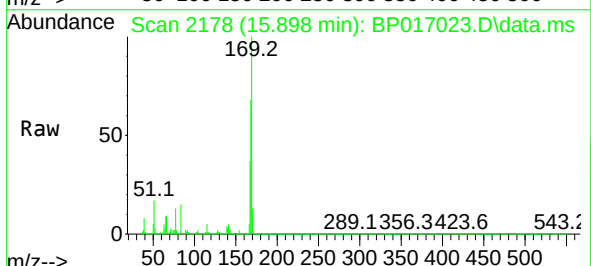
Manual Integrations
APPROVED

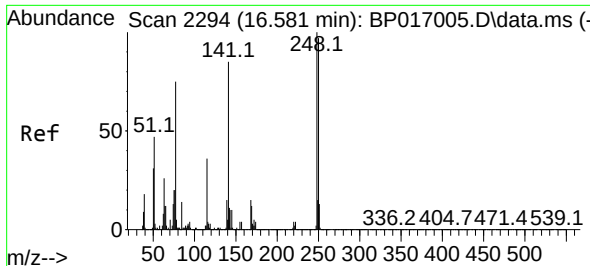
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#67
N-Nitrosodiphenylamine
Concen: 35.707 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

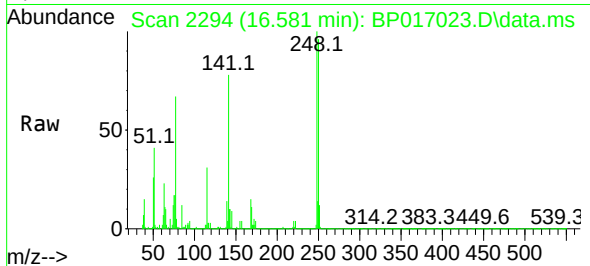
Tgt Ion:169 Resp: 2430761
Ion Ratio Lower Upper
169 100
168 67.9 54.2 81.4
167 37.1 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 35.102 ng/ul
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

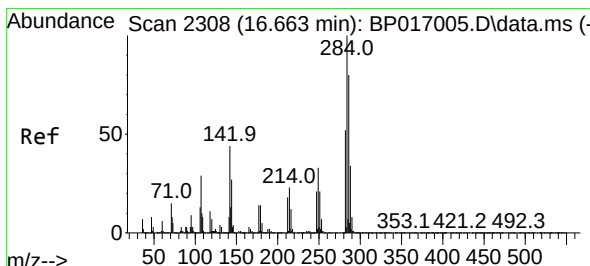
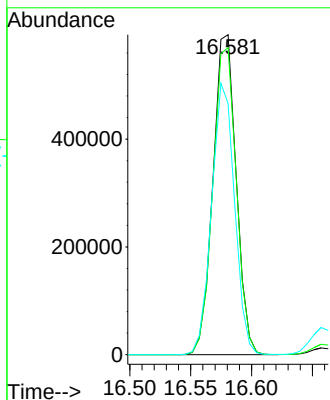
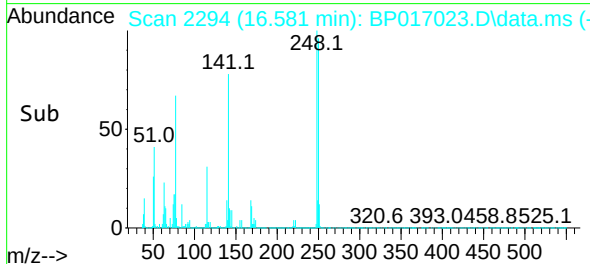
Instrument :
BNA_P
ClientSampleId :
SLCS065



Tgt Ion:248 Resp: 788429
Ion Ratio Lower Upper
248 100
250 96.0 76.8 115.2
141 78.4 66.3 99.5

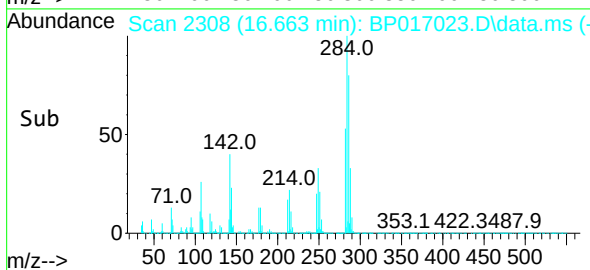
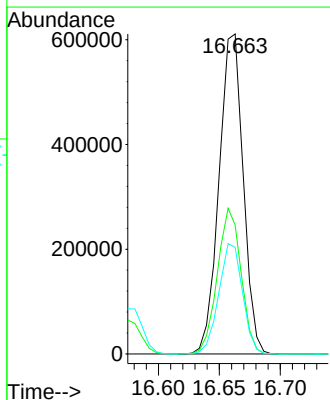
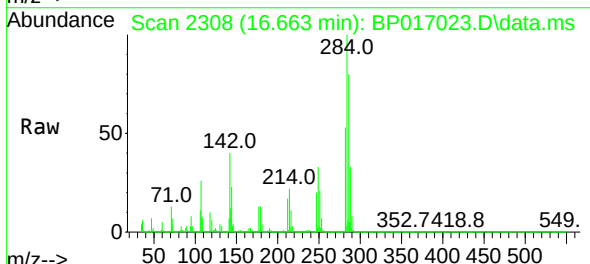
Manual Integrations
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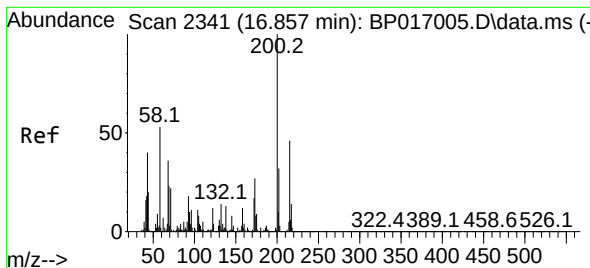
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#69
Hexachlorobenzene
Concen: 34.322 ng/ul
RT: 16.663 min Scan# 2308
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Tgt Ion:284 Resp: 845053
Ion Ratio Lower Upper
284 100
142 40.3 31.9 47.9
249 33.3 27.0 40.6





#70

Atrazine

Concen: 34.829 ng/ul

RT: 16.857 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:200 Resp: 81179

Ion Ratio Lower Upper

200 100

173 27.4 21.8 32.8

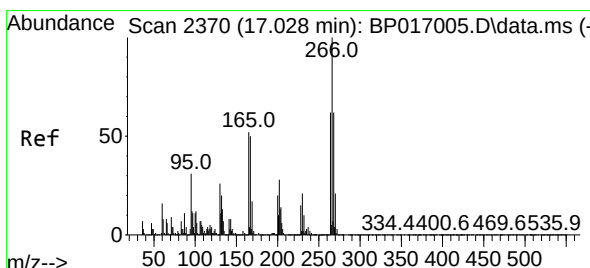
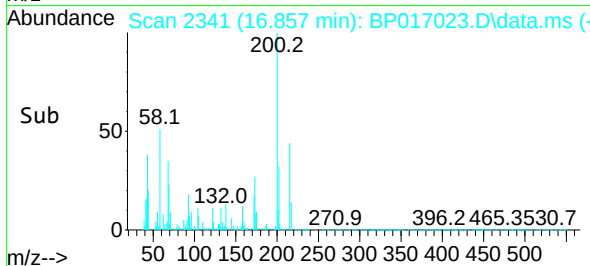
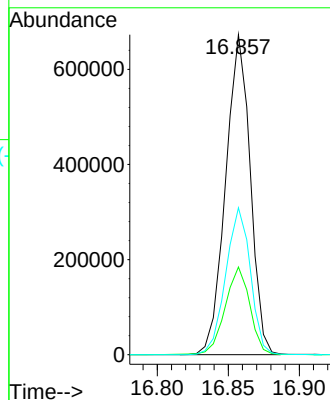
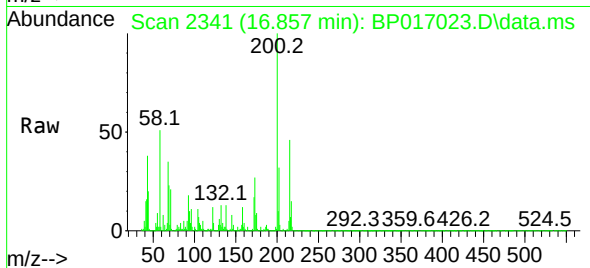
215 45.9 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#71

Pentachlorophenol

Concen: 33.612 ng/ul

RT: 17.022 min Scan# 2369

Delta R.T. -0.011 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

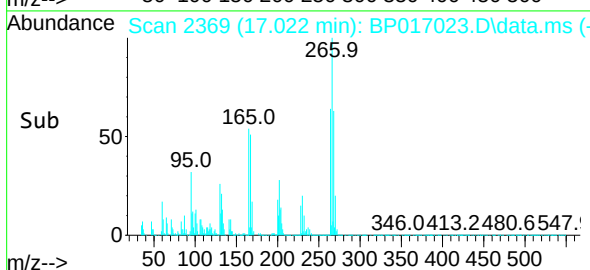
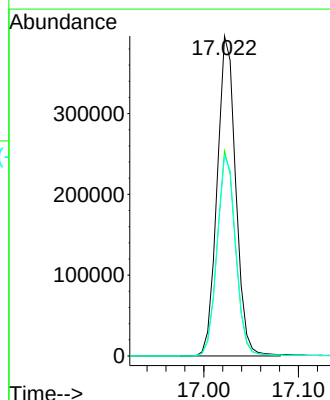
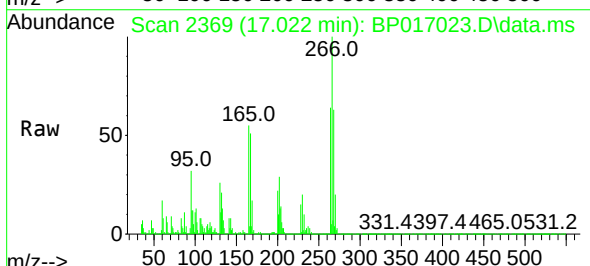
Tgt Ion:266 Resp: 539671

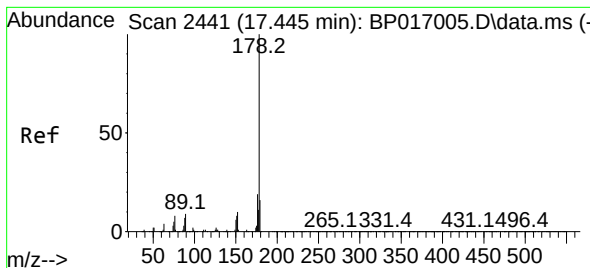
Ion Ratio Lower Upper

266 100

264 64.0 50.4 75.6

268 62.5 50.4 75.6





#72

Phenanthrene

Concen: 35.898 ng/ul

RT: 17.445 min Scan# 2441

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:178 Resp: 450344

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

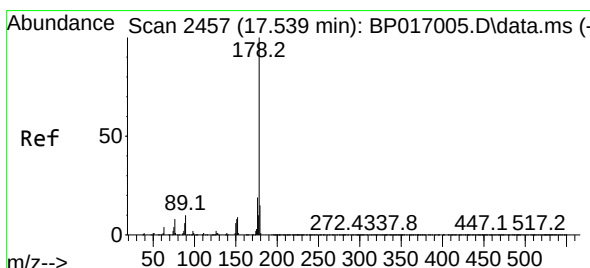
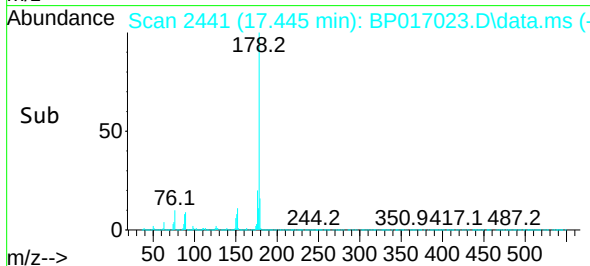
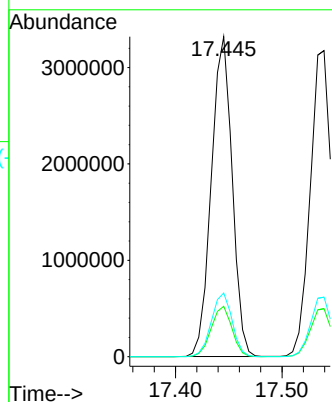
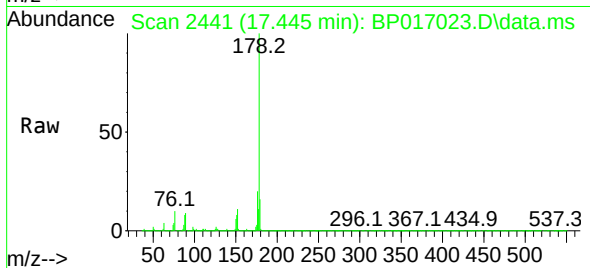
176 19.9 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#74

Anthracene

Concen: 35.199 ng/ul

RT: 17.539 min Scan# 2457

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

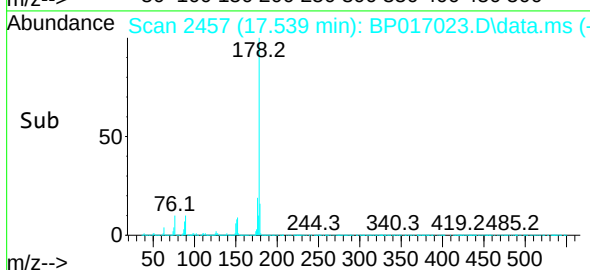
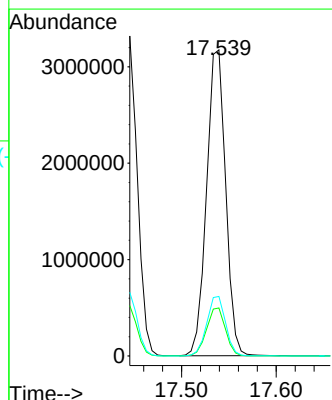
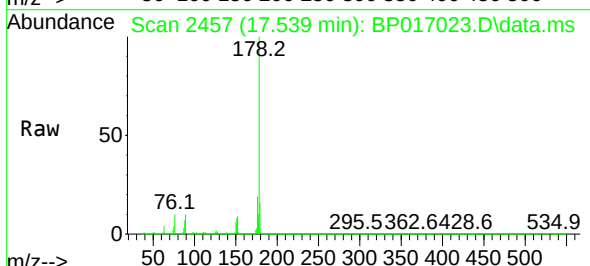
Tgt Ion:178 Resp: 4438972

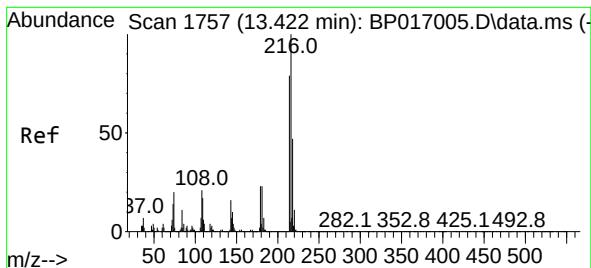
Ion Ratio Lower Upper

178 100

179 15.7 12.3 18.5

176 19.4 15.0 22.6





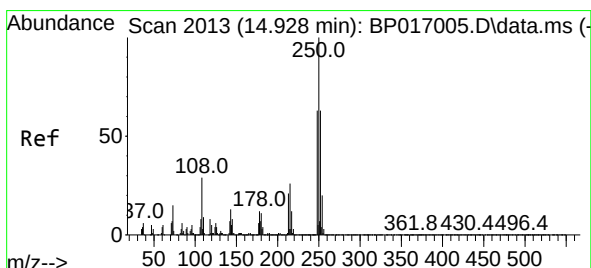
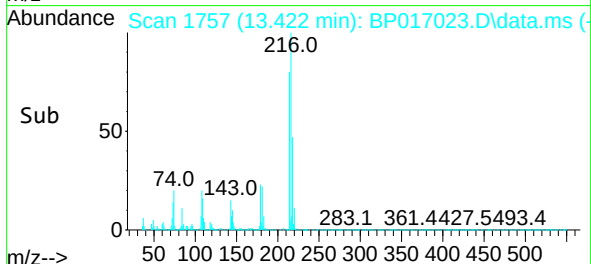
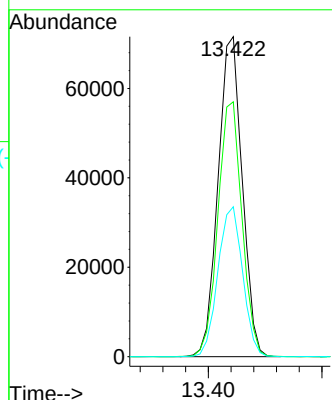
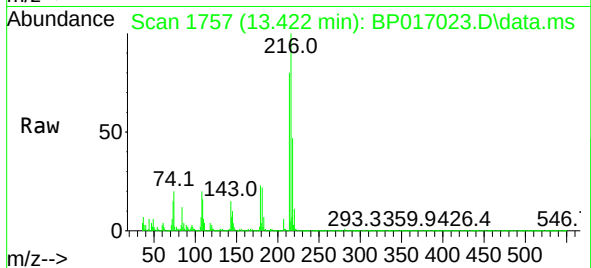
#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.291 ng/uL
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Instrument :
BNA_P
ClientSampleId :
SLCS065

Tgt Ion:216 Resp: 105820
Ion Ratio Lower Upper
216 100
214 79.7 64.5 96.7
218 46.9 38.6 57.8

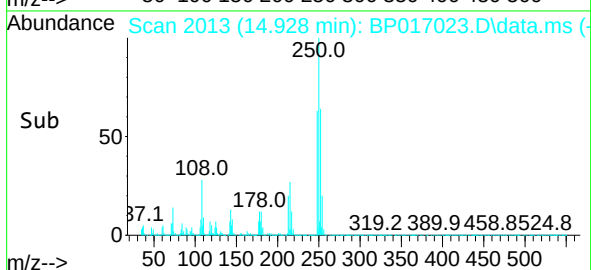
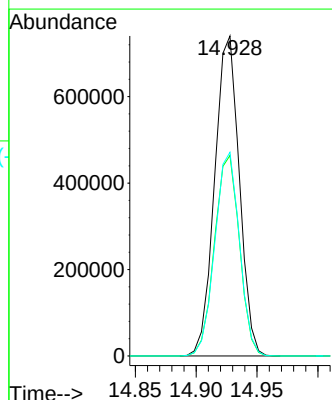
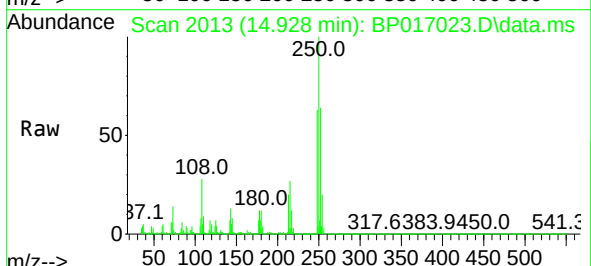
Manual Integrations
APPROVED

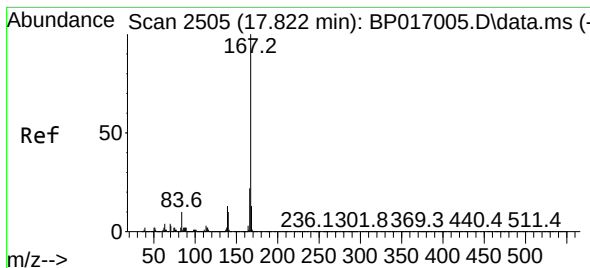
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#76
Pentachlorobenzene
Concen: 33.683 ng/uL
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

Tgt Ion:250 Resp: 1043405
Ion Ratio Lower Upper
250 100
248 62.7 51.2 76.8
252 63.6 50.9 76.3





#77

Carbazole

Concen: 36.879 ng/ul

RT: 17.822 min Scan# 2505

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:167 Resp: 4179384

Ion Ratio Lower Upper

167 100

166 21.9 17.3 25.9

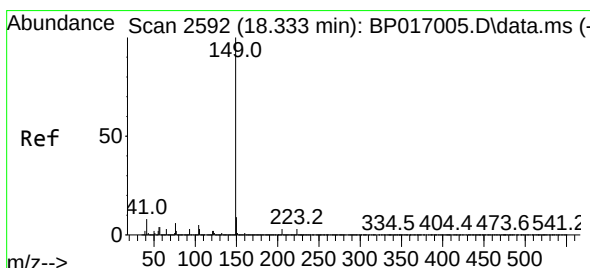
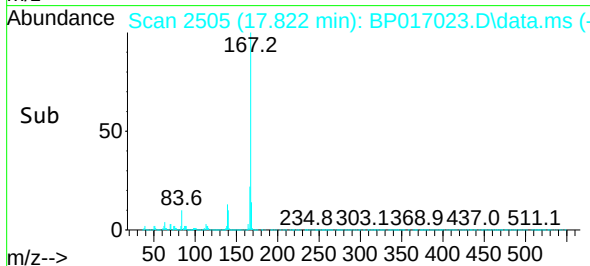
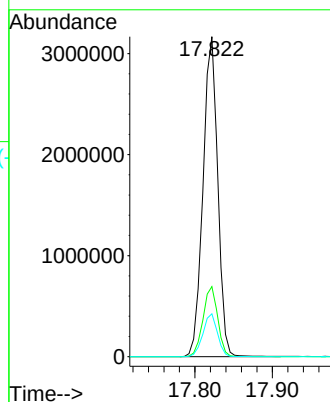
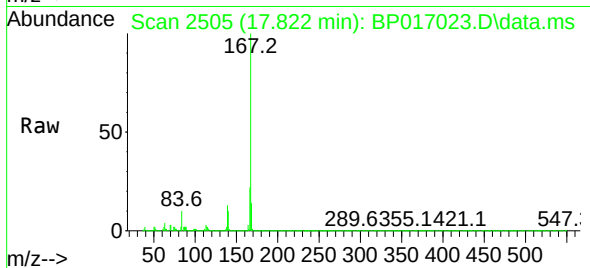
139 13.4 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#78

Di-n-butylphthalate

Concen: 37.664 ng/ul

RT: 18.328 min Scan# 2591

Delta R.T. -0.011 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

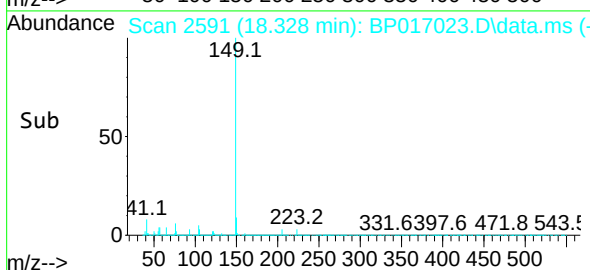
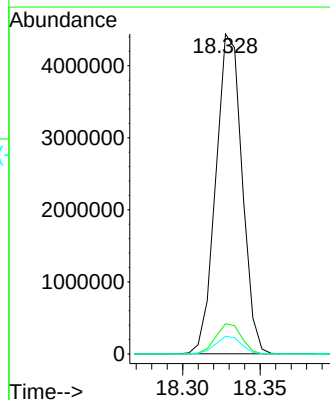
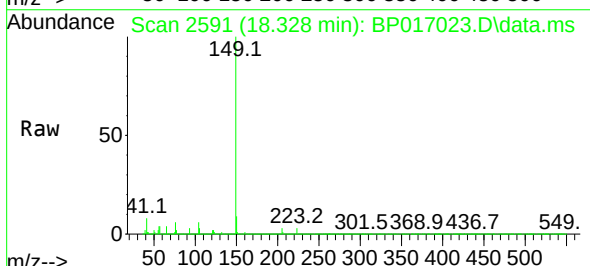
Tgt Ion:149 Resp: 5229066

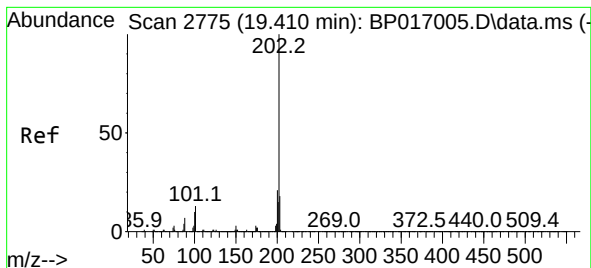
Ion Ratio Lower Upper

149 100

150 9.5 7.4 11.2

104 5.5 4.2 6.4





#80

Fluoranthene

Concen: 36.847 ng/u1

RT: 19.404 min Scan# 21

Delta R.T. -0.011 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:202 Resp: 505952

Ion Ratio Lower Upper

202 100

101 13.1 10.0 15.0

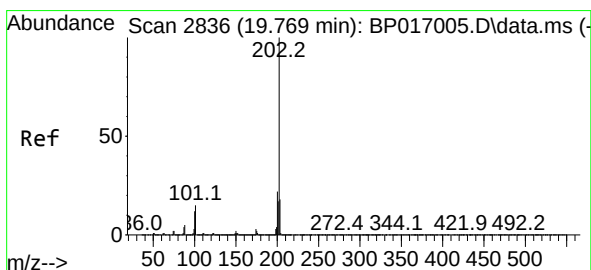
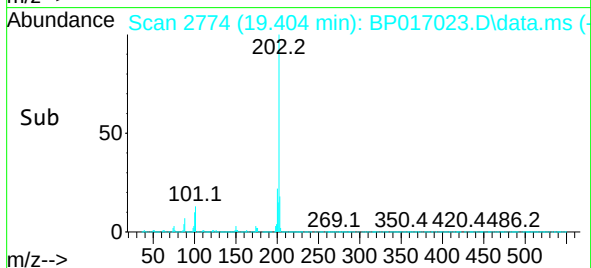
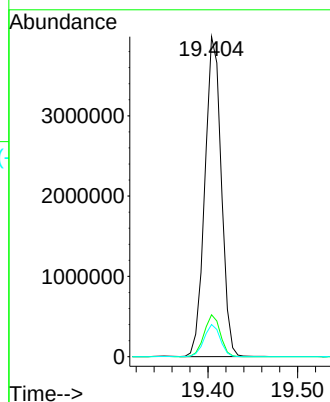
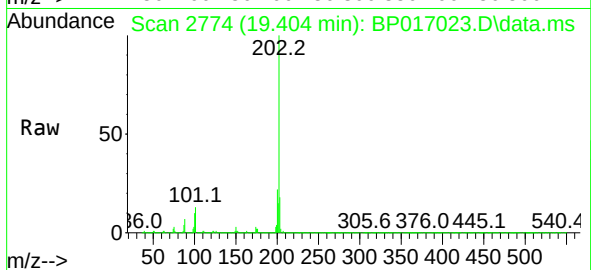
100 10.1 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#82

Pyrene

Concen: 36.351 ng/u1

RT: 19.763 min Scan# 2835

Delta R.T. -0.011 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

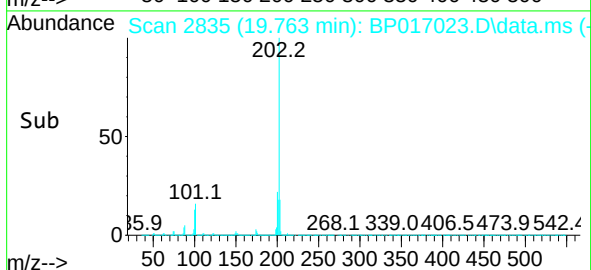
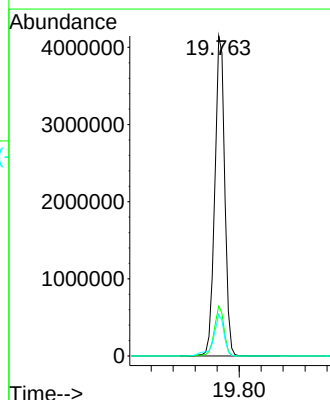
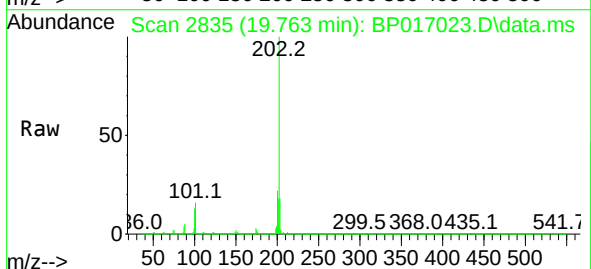
Tgt Ion:202 Resp: 5182591

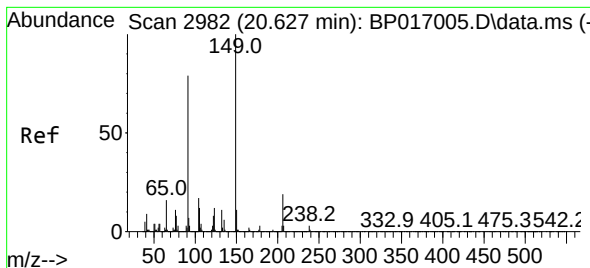
Ion Ratio Lower Upper

202 100

101 15.6 11.3 16.9

100 13.0 9.4 14.0





#83

Butylbenzylphthalate

Concen: 39.833 ng/ul

RT: 20.622 min Scan# 2982

Delta R.T. -0.011 min

Lab File: BP017023.D

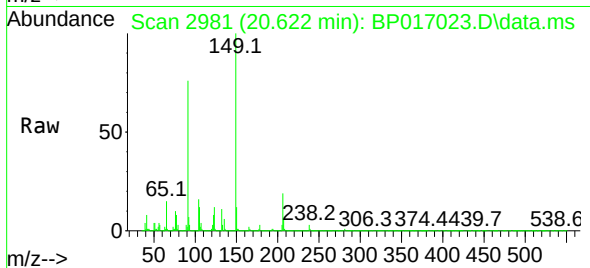
Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065



Tgt Ion:149 Resp: 2348530

Ion Ratio Lower Upper

149 100

91 76.1 59.1 88.7

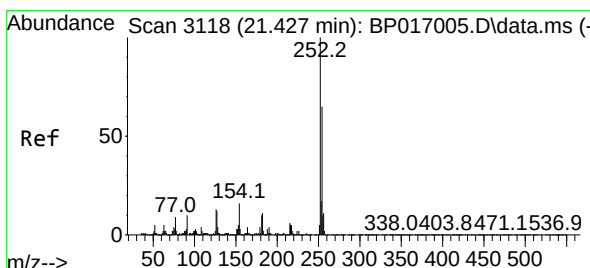
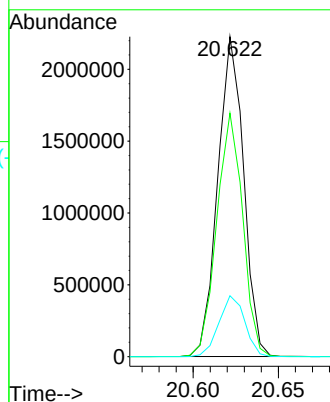
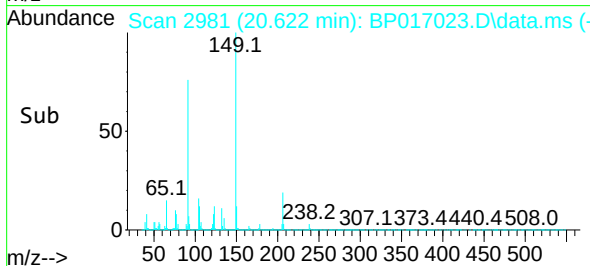
206 19.1 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#84

3,3'-Dichlorobenzidine

Concen: 35.589 ng/ul

RT: 21.422 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

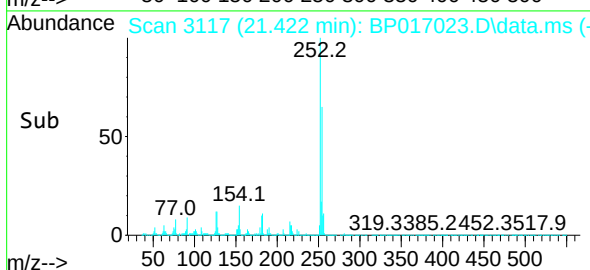
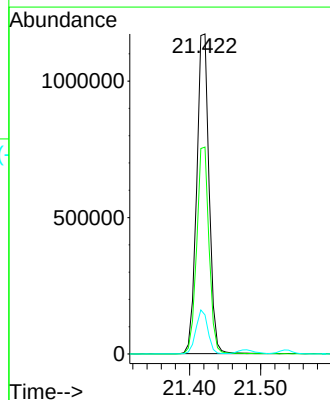
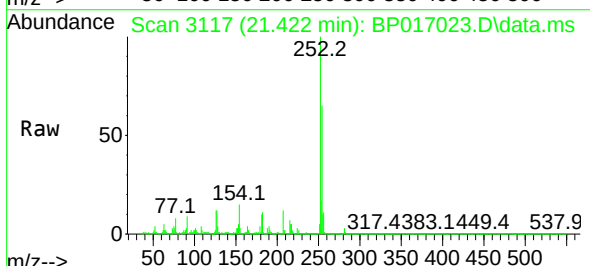
Tgt Ion:252 Resp: 1426022

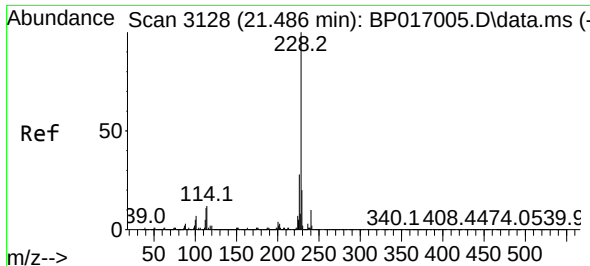
Ion Ratio Lower Upper

252 100

254 64.7 51.8 77.6

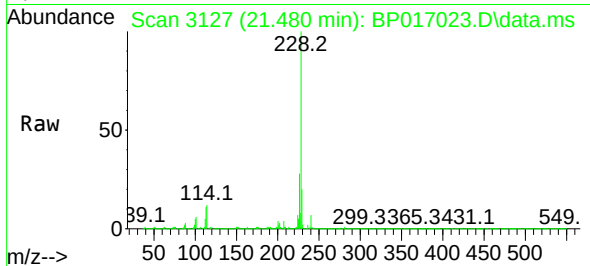
126 12.2 10.4 15.6





#85
Benzo(a)anthracene
Concen: 36.753 ng/ul
RT: 21.480 min Scan# 3128
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

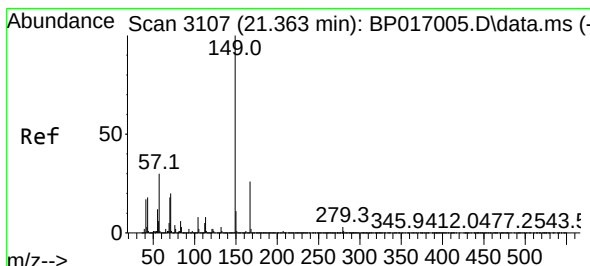
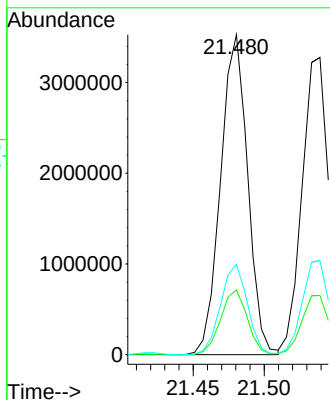
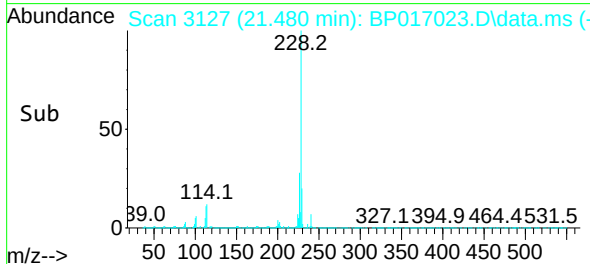
Instrument :
BNA_P
ClientSampleId :
SLCS065



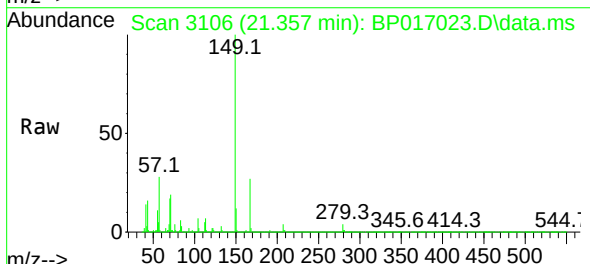
Tgt Ion:228 Resp: 467338
Ion Ratio Lower Upper
228 100
229 20.3 15.8 23.8
226 28.3 22.2 33.2

Manual Integrations
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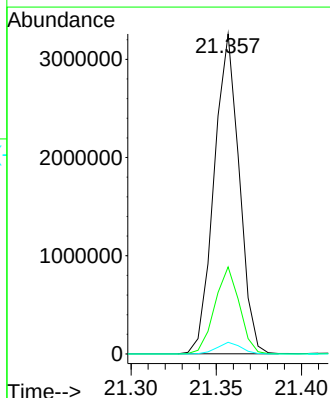
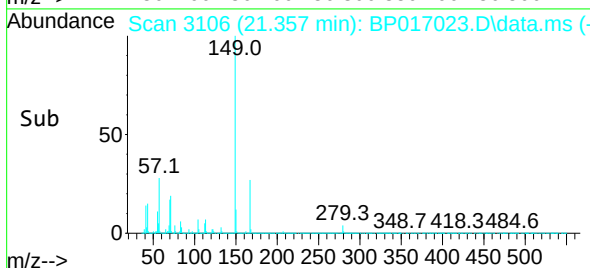
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

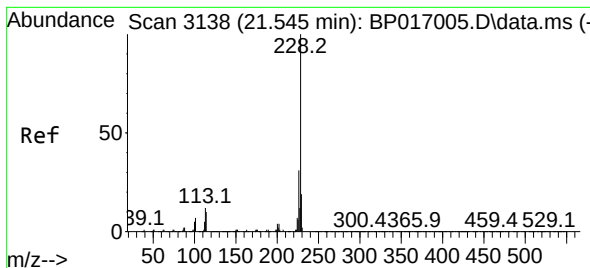


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.949 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.011 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



Tgt Ion:149 Resp: 3335441
Ion Ratio Lower Upper
149 100
167 27.2 21.4 32.2
279 3.6 3.0 4.4





#87

Chrysene

Concen: 36.033 ng/ul

RT: 21.539 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:228 Resp: 4285980

Ion Ratio Lower Upper

228 100

226 31.7 24.6 36.8

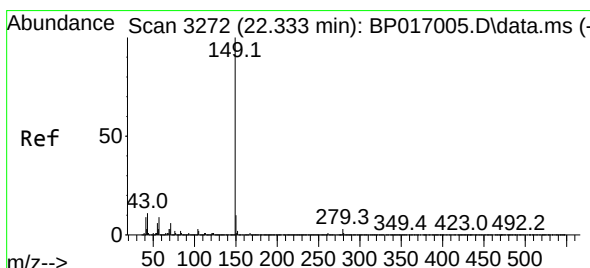
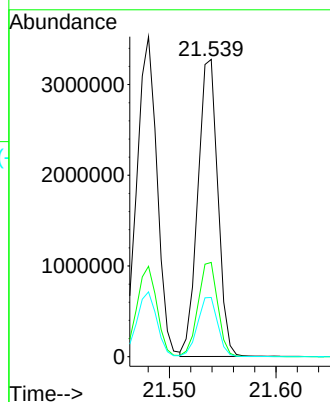
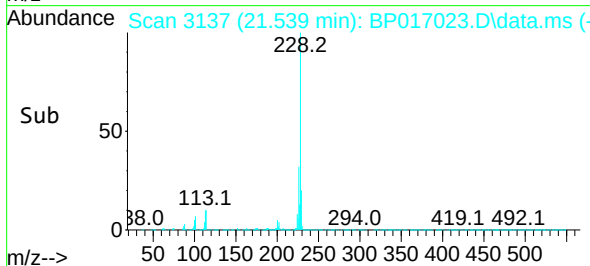
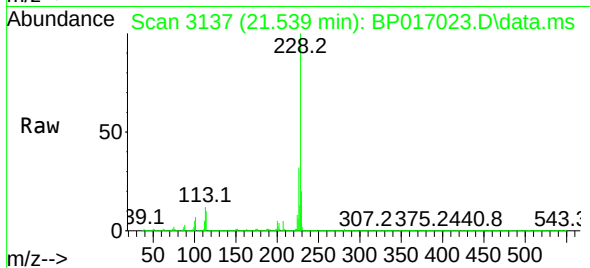
229 19.9 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#89

Di-n-octyl phthalate

Concen: 40.225 ng/ul

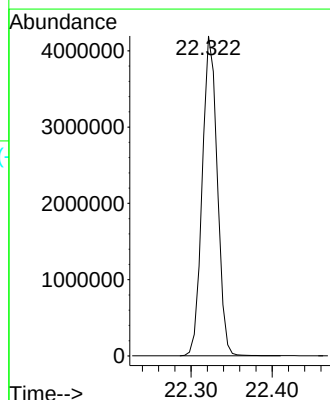
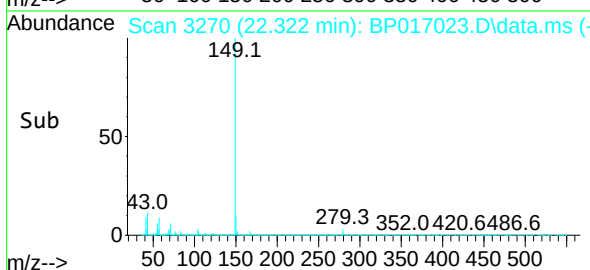
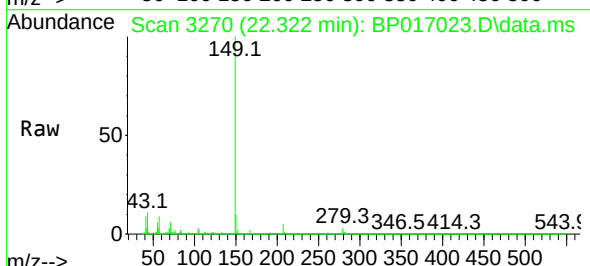
RT: 22.322 min Scan# 3270

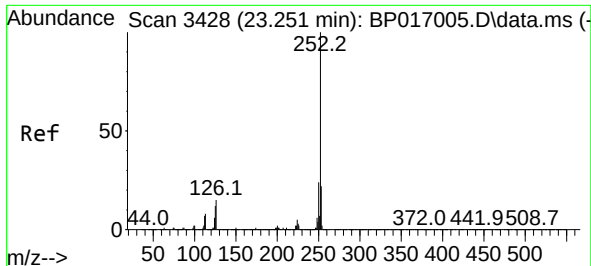
Delta R.T. -0.017 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

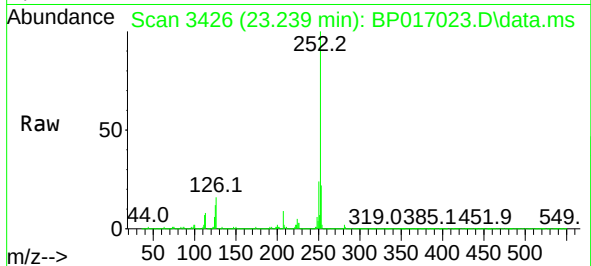
Tgt Ion:149 Resp: 5388622





#90
Benzo(b)fluoranthene
Concen: 37.269 ng/ul
RT: 23.239 min Scan# 3426
Delta R.T. -0.017 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24

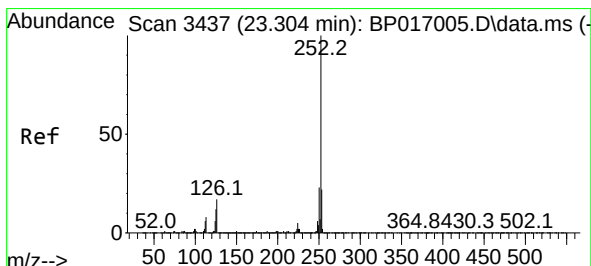
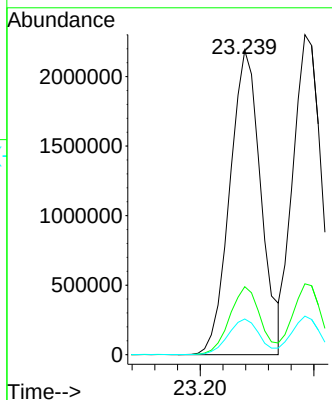
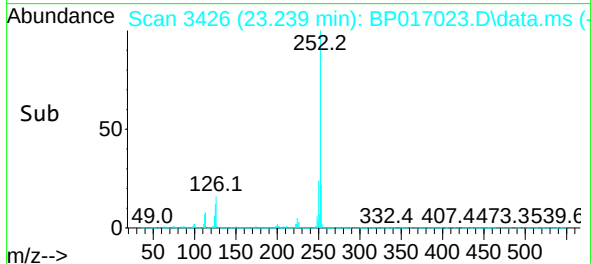
Instrument :
BNA_P
ClientSampleId :
SLCS065



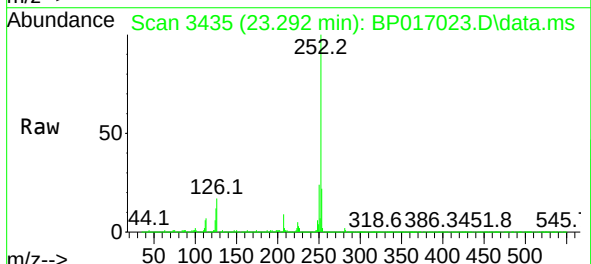
Tgt Ion:252 Resp: 416116
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 11.8 8.8 13.2

Manual Integrations
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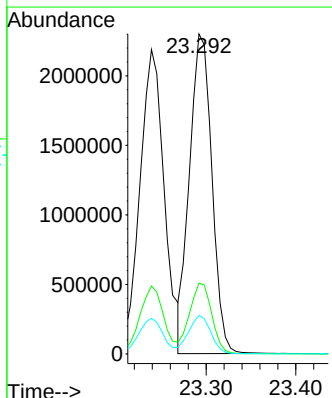
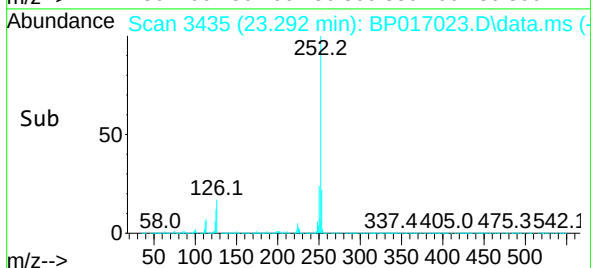
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

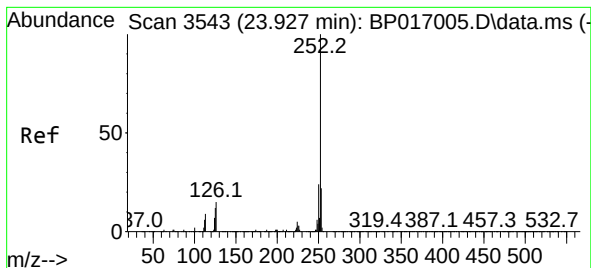


#91
Benzo(k)fluoranthene
Concen: 36.824 ng/ul
RT: 23.292 min Scan# 3435
Delta R.T. -0.017 min
Lab File: BP017023.D
Acq: 08 Sep 2023 21:24



Tgt Ion:252 Resp: 3981476
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 12.1 8.9 13.3





#93

Benzo(a)pyrene

Concen: 37.438 ng/ul

RT: 23.916 min Scan# 3

Delta R.T. -0.017 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:252 Resp: 348647

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.6

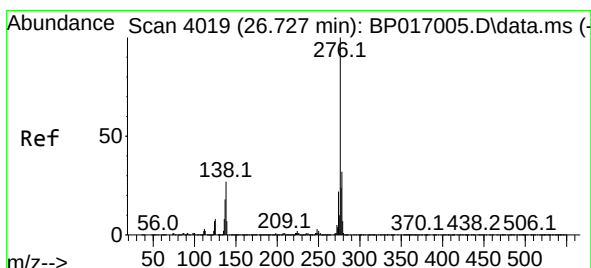
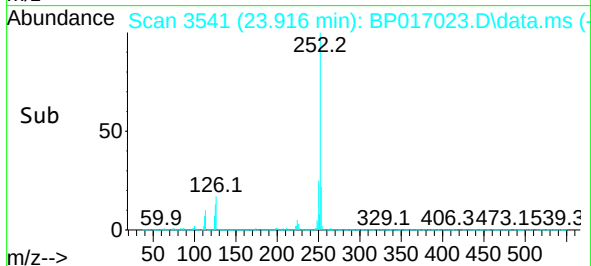
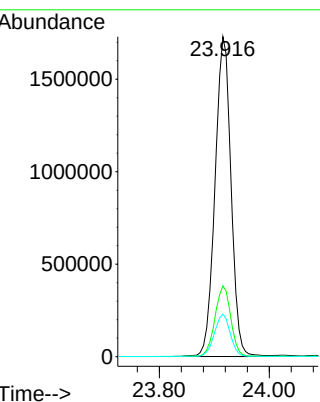
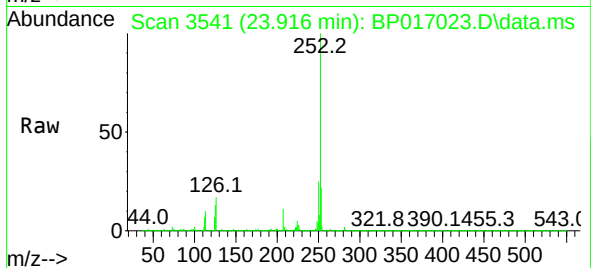
125 13.3 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 37.719 ng/ul

RT: 26.715 min Scan# 4017

Delta R.T. -0.029 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

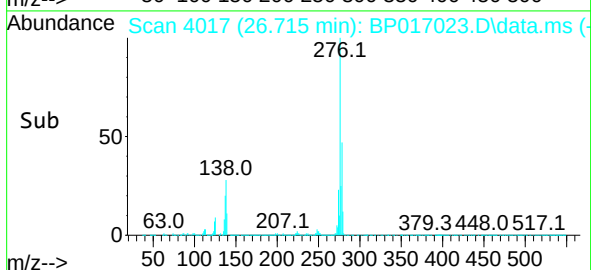
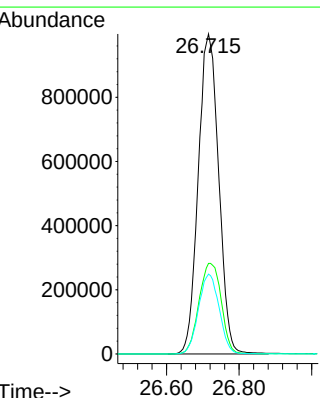
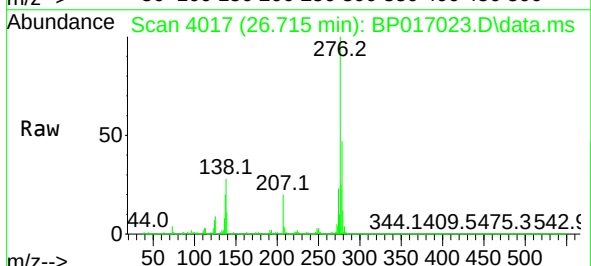
Tgt Ion:276 Resp: 3899136

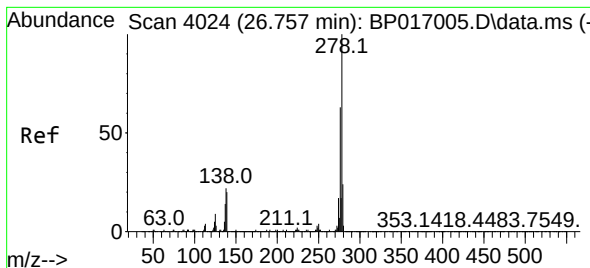
Ion Ratio Lower Upper

276 100

138 28.3 21.4 32.0

277 24.9 20.0 30.0





#95

Dibenzo(a,h)anthracene

Concen: 37.942 ng/ul

RT: 26.739 min Scan# 4024

Delta R.T. -0.029 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Instrument :

BNA_P

ClientSampleId :

SLCS065

Tgt Ion:278 Resp: 3237284

Ion Ratio Lower Upper

278 100

139 19.8 14.9 22.3

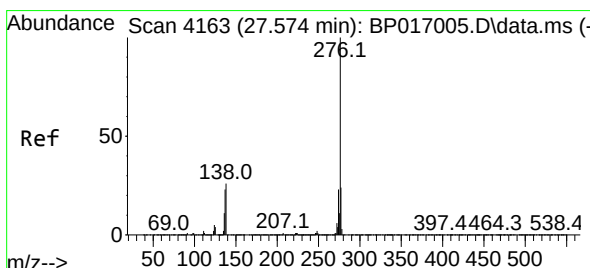
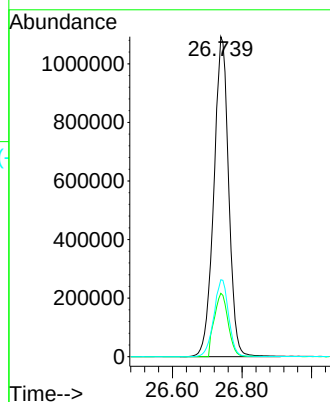
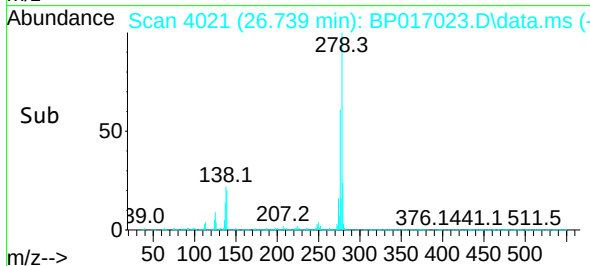
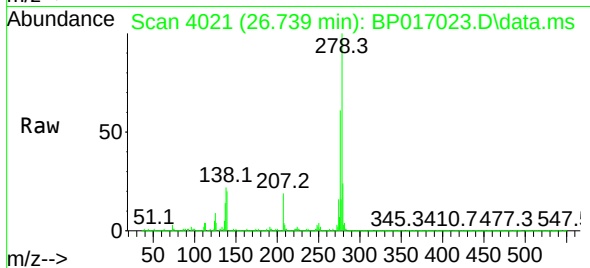
279 24.0 19.6 29.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#96

Benzo(g,h,i)perylene

Concen: 37.404 ng/ul

RT: 27.557 min Scan# 4160

Delta R.T. -0.035 min

Lab File: BP017023.D

Acq: 08 Sep 2023 21:24

Tgt Ion:276 Resp: 3047024

Ion Ratio Lower Upper

276 100

138 26.6 19.5 29.3

277 24.2 18.7 28.1

