

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090823\
 Data File : BP017022.D
 Acq On : 08 Sep 2023 20:49
 Operator : MA/JU
 Sample : PB155068BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS068

Quant Time: Sep 09 01:28:43 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

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	333361	20.000	ng/u1	0.00
20) Naphthalene-d8	10.804	136	1475974	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.634	164	900514	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.398	188	1911157	20.000	ng/u1	-0.01
79) Chrysene-d12	21.498	240	1522954	20.000	ng/u1	-0.01
88) Perylene-d12	24.027	264	1357809	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	85422	9.693	ng/uL	0.00
4) Pyridine-d5	3.758	84	1026998	40.783	ng/u1	0.00
7) Phenol-d5	7.128	99	1291505	42.406	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.316	67	805288	42.272	ng/u1	0.00
11) 2-Chlorophenol-d4	7.499	132	934800	42.410	ng/u1	0.00
15) 4-Methylphenol-d8	8.687	113	978386	42.168	ng/u1	0.00
21) Nitrobenzene-d5	9.175	128	468600	40.923	ng/u1	0.00
24) 2-Nitrophenol-d4	9.887	143	514007	41.410	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.416	165	930933	40.623	ng/u1	0.00
31) 4-Chloroaniline-d4	10.963	131	1262766	38.193	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	2702887	40.322	ng/u1	0.00
49) Acenaphthylene-d8	14.334	160	3143934	40.641	ng/u1	0.00
54) 4-Nitrophenol-d4	14.851	143	537701	41.065	ng/u1	0.00
60) Fluorene-d10	15.628	176	2322055	40.460	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.757	200	444422	38.641	ng/u1	0.00
73) Anthracene-d10	17.498	188	3452772	39.340	ng/u1	-0.01
81) Pyrene-d10	19.733	212	3867542	41.693	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.863	264	2967504	43.080	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.364	88	142749	15.002	ng/uL	99
5) Pyridine	3.781	79	980730	36.584	ng/u1	98
6) Benzaldehyde	7.134	77	743547	53.866	ng/u1	99
8) Phenol	7.152	94	1307127	41.309	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.410	93	1029036	40.780	ng/u1	100
12) 2-Chlorophenol	7.528	128	958258	40.807	ng/u1	97
13) 2-Methylphenol	8.416	108	940445	40.518	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.487	45	1532735m	43.142	ng/u1	
16) Acetophenone	8.828	105	1546846	41.313	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.805	70	846799	42.337	ng/u1	99
18) 4-Methylphenol	8.752	108	1038889	41.042	ng/u1	100
19) Hexachloroethane	9.046	117	394217	40.524	ng/u1	97
22) Nitrobenzene	9.222	77	1234968	40.392	ng/u1	100
23) Isophorone	9.734	82	2322722	40.436	ng/u1	98
25) 2-Nitrophenol	9.922	139	555531	40.650	ng/u1	98
26) 2,4-Dimethylphenol	9.963	107	913405	32.734	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.222	93	1423866	39.997	ng/u1	100
29) 2,4-Dichlorophenol	10.440	162	918303	39.320	ng/u1	97
30) Naphthalene	10.852	128	3130548	38.870	ng/u1	100
32) 4-Chloroaniline	10.987	127	1246705	36.233	ng/u1	99
33) Hexachlorobutadiene	11.081	225	505702	36.228	ng/u1	100
34) Caprolactam	11.822	113	324906m	42.007	ng/u1	
35) 4-Chloro-3-methylphenol	12.087	107	1051589	41.089	ng/u1	98
36) 2-Methylnaphthalene	12.457	142	2097416	39.408	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	2038813	38.048	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.804	216	978070	36.864	ng/ul	98
40) Hexachlorocyclopentadiene	12.757	237	464544	27.023	ng/ul	100
41) 2,4,6-Trichlorophenol	13.063	196	708323	39.225	ng/ul	99
42) 2,4,5-Trichlorophenol	13.128	196	782548	39.828	ng/ul	99
43) 1,1'-Biphenyl	13.469	154	2787859	39.110	ng/ul	99
44) 2-Chloronaphthalene	13.516	162	2194326	39.208	ng/ul	99
45) 2-Nitroaniline	13.751	65	748912	44.933	ng/ul	98
47) Dimethylphthalate	14.098	163	2782460	39.561	ng/ul	99
48) 2,6-Dinitrotoluene	14.240	165	577538	42.282	ng/ul	99
50) Acenaphthylene	14.363	152	3488510	40.273	ng/ul	100
51) 3-Nitroaniline	14.581	138	608108	44.611	ng/ul	98
52) Acenaphthene	14.698	153	2395735	39.641	ng/ul	100
53) 2,4-Dinitrophenol	14.775	184	297092	35.080	ng/ul	97
55) 4-Nitrophenol	14.869	109	426243	40.673	ng/ul	96
56) Dibenzofuran	15.034	168	3282462	39.501	ng/ul	99
57) 2,4-Dinitrotoluene	15.022	165	850630	43.384	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.251	232	617723	38.994	ng/ul	98
59) Diethylphthalate	15.451	149	2863416	40.740	ng/ul	99
61) Fluorene	15.687	166	2739852	39.991	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.675	204	1293934	39.080	ng/ul	97
63) 4-Nitroaniline	15.751	138	593480	49.519	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.775	198	457322	37.953	ng/ul	94
67) N-Nitrosodiphenylamine	15.904	169	2289124	39.723	ng/ul	99
68) 4-Bromophenyl-phenylether	16.581	248	724965	38.129	ng/ul	98
69) Hexachlorobenzene	16.663	284	781873	37.513	ng/ul	98
70) Atrazine	16.857	200	754077	38.219	ng/ul	98
71) Pentachlorophenol	17.022	266	490944	36.121	ng/ul	98
72) Phenanthrene	17.445	178	4232495	39.855	ng/ul	100
74) Anthracene	17.539	178	4172192	39.082	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.416	216	96552	3.547	ng/uL	98
76) Pentachlorobenzene	14.928	250	969928	36.988	ng/uL	100
77) Carbazole	17.822	167	3923064	40.893	ng/ul	99
78) Di-n-butylphthalate	18.328	149	4945214	42.077	ng/ul	99
80) Fluoranthene	19.404	202	4741018	40.932	ng/ul	98
82) Pyrene	19.763	202	4880572	40.583	ng/ul	96
83) Butylbenzylphthalate	20.622	149	2193909	44.113	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.416	252	1333401	39.451	ng/ul	99
85) Benzo(a)anthracene	21.480	228	4363191	40.679	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.357	149	3121397	45.430	ng/ul	99
87) Chrysene	21.533	228	4060169	40.467	ng/ul	99
89) Di-n-octyl phthalate	22.321	149	5076872	44.603	ng/ul	100
90) Benzo(b)fluoranthene	23.239	252	3962448	41.768	ng/ul	98
91) Benzo(k)fluoranthene	23.292	252	3735549	40.663	ng/ul	99
93) Benzo(a)pyrene	23.916	252	3352188	42.365	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.715	276	3715792	42.305	ng/ul	98
95) Dibenzo(a,h)anthracene	26.745	278	3121670	43.061	ng/ul	98
96) Benzo(g,h,i)perylene	27.557	276	2900175	41.900	ng/ul	97

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

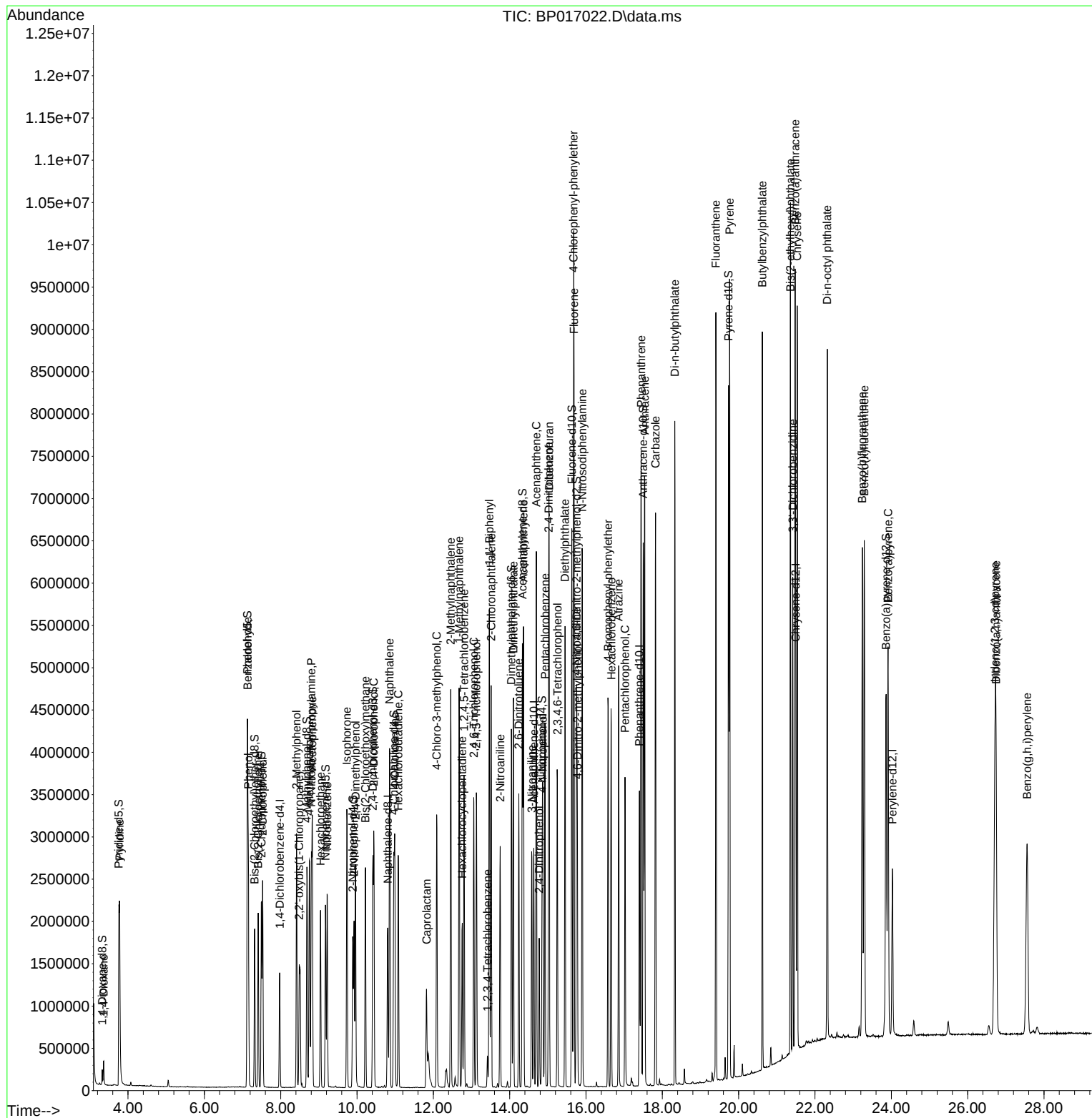
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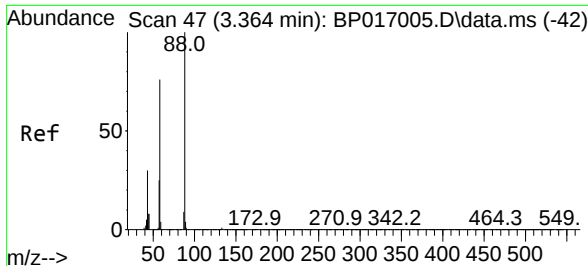
Instrument :
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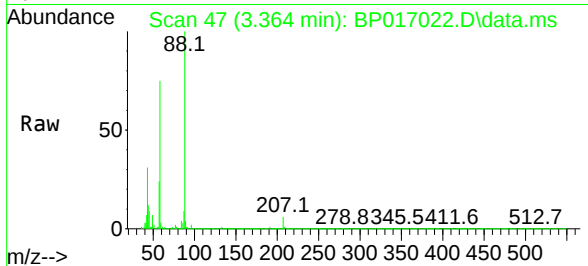
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#2
1,4-Dioxane
Concen: 15.002 ng/uL
RT: 3.364 min Scan# 47
Delta R.T. 0.001 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

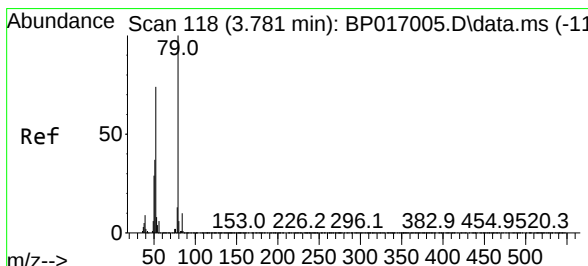
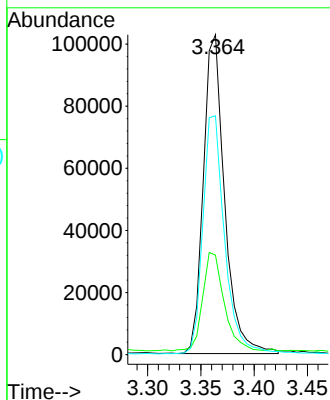
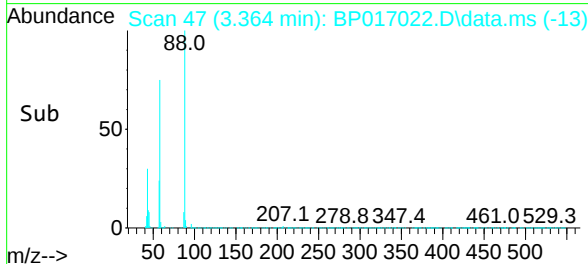
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BNA_P
ClientSampleId :
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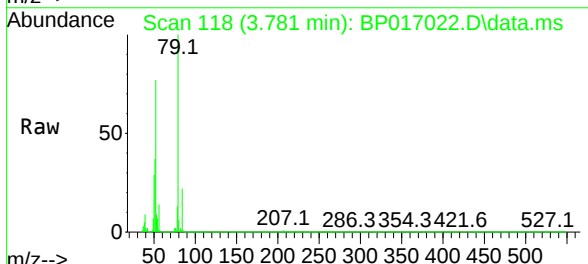
Tgt Ion: 88 Resp: 142749
Ion Ratio Lower Upper
88 100
43 31.1 25.0 37.6
58 74.7 60.6 90.8

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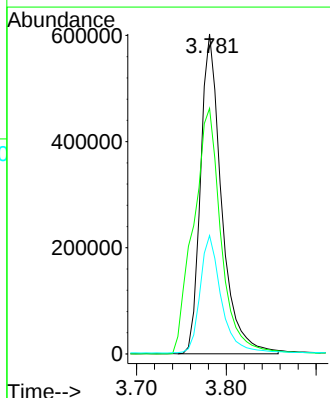
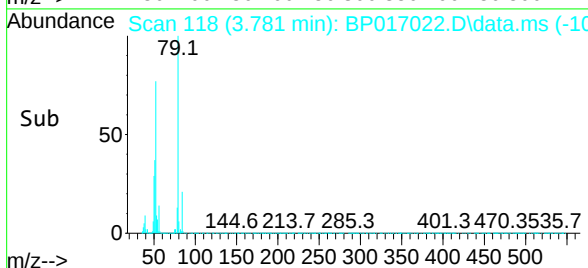
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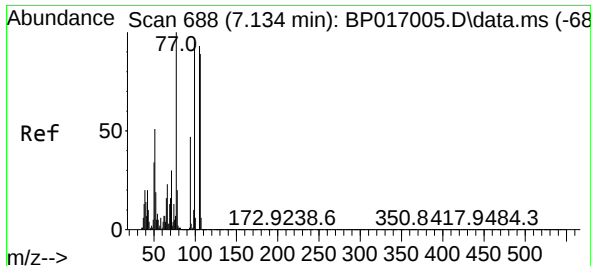


#5
Pyridine
Concen: 36.584 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



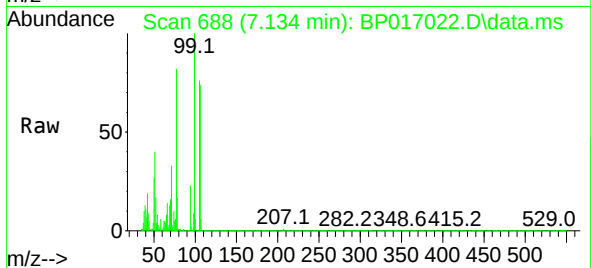
Tgt Ion: 79 Resp: 980730
Ion Ratio Lower Upper
79 100
52 76.7 60.1 90.1
51 37.0 30.5 45.7





#6
Benzaldehyde
Concen: 53.866 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

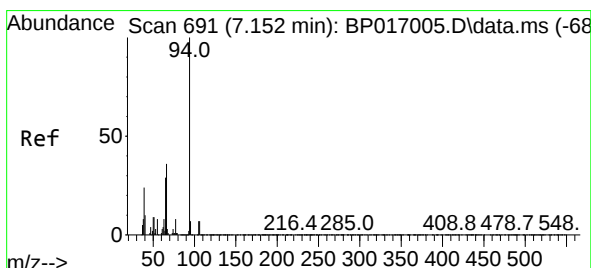
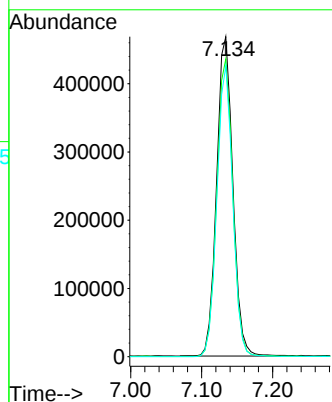
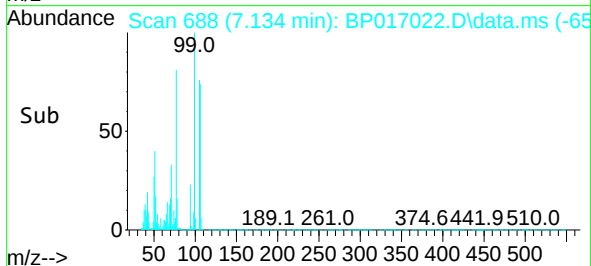
Instrument :
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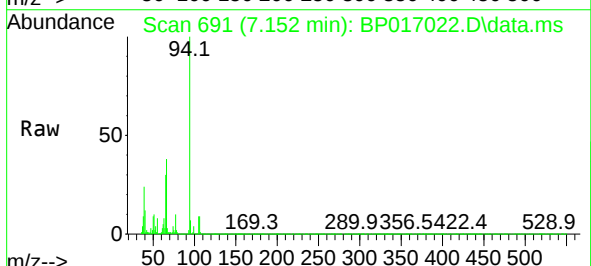
Tgt Ion: 77 Resp: 74354
Ion Ratio Lower Upper
77 100
105 93.0 75.4 113.0
106 90.9 71.4 107.2

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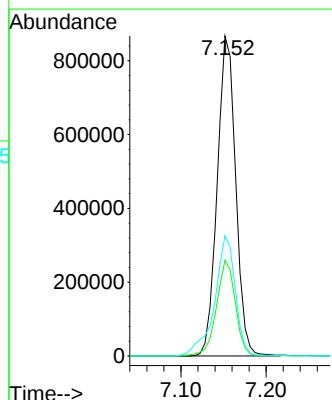
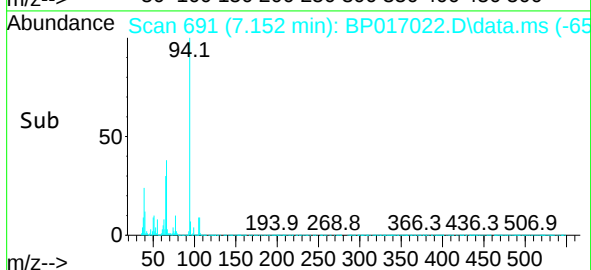
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

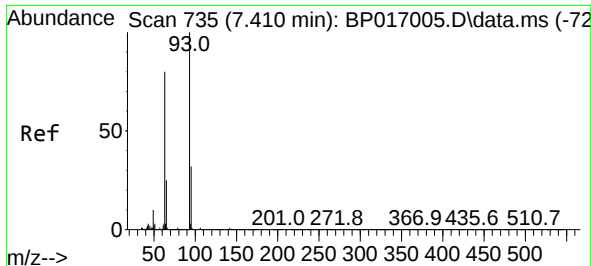


#8
Phenol
Concen: 41.309 ng/ul
RT: 7.152 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



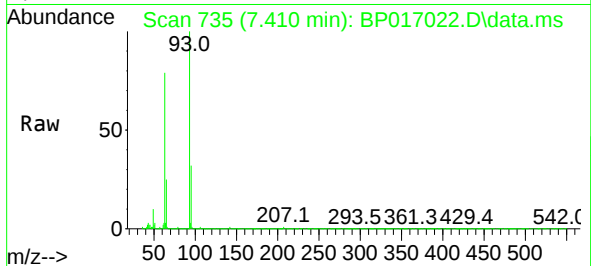
Tgt Ion: 94 Resp: 1307127
Ion Ratio Lower Upper
94 100
65 29.9 23.2 34.8
66 37.6 29.4 44.2





#10
Bis(2-Chloroethyl)ether
Concen: 40.780 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

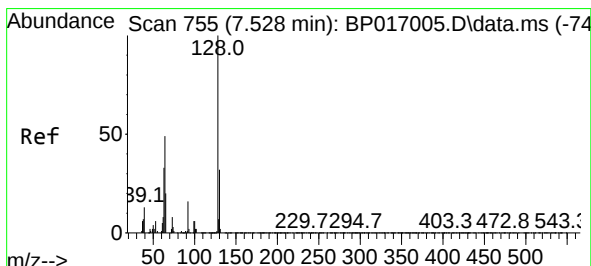
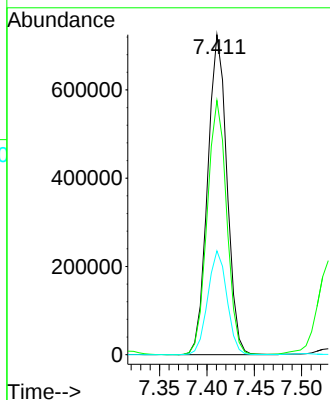
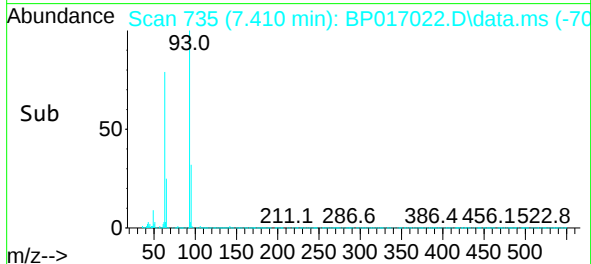
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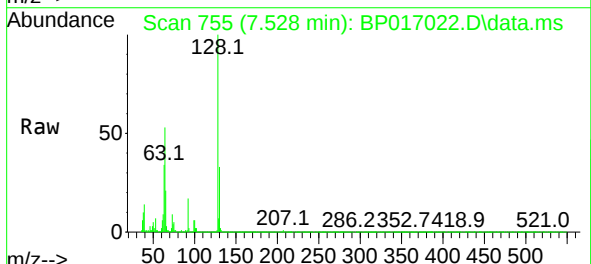
Tgt Ion: 93 Resp: 1029030
Ion Ratio Lower Upper
93 100
63 79.5 63.4 95.2
95 32.5 26.1 39.1

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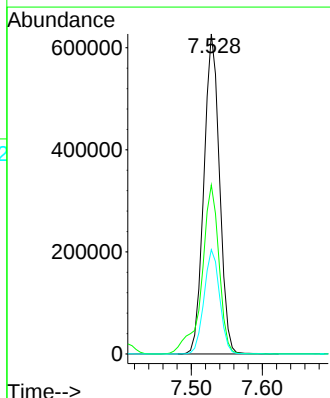
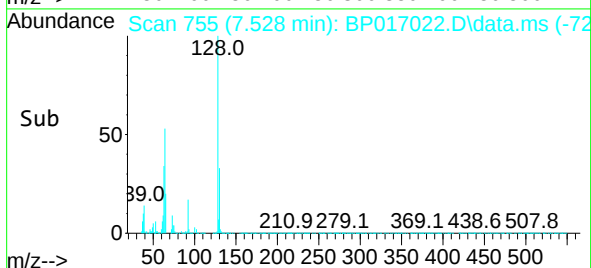
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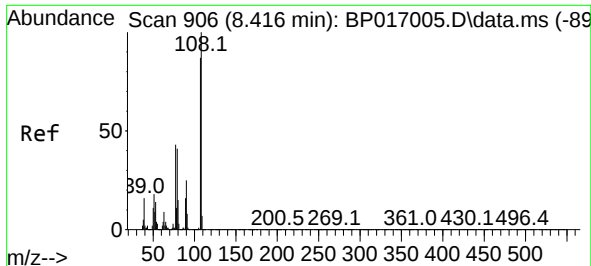


#12
2-Chlorophenol
Concen: 40.807 ng/ul
RT: 7.528 min Scan# 755
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



Tgt Ion:128 Resp: 958258
Ion Ratio Lower Upper
128 100
64 52.8 40.2 60.2
130 32.6 25.2 37.8





#13

2-Methylphenol

Concen: 40.518 ng/ul

RT: 8.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 94044

Ion Ratio Lower Upper

108 100

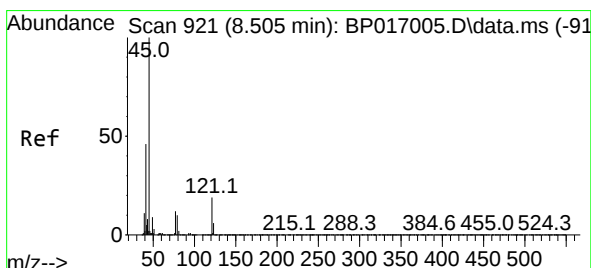
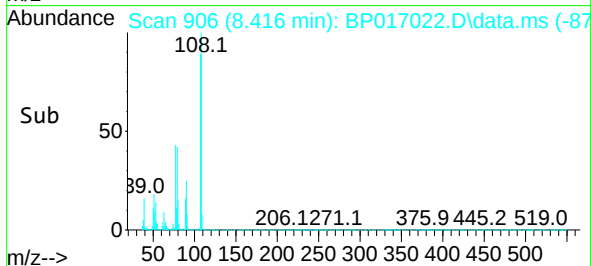
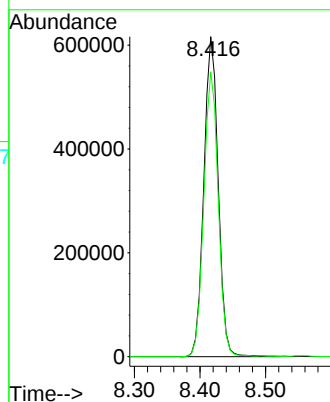
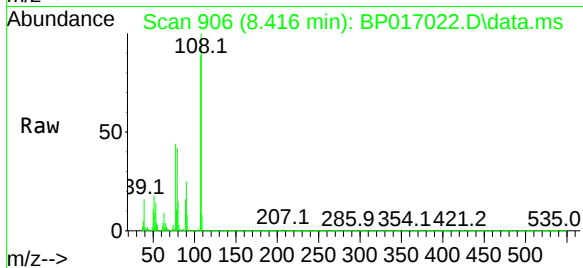
107 89.0 70.6 106.0

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 43.142 ng/ul m

RT: 8.487 min Scan# 918

Delta R.T. -0.029 min

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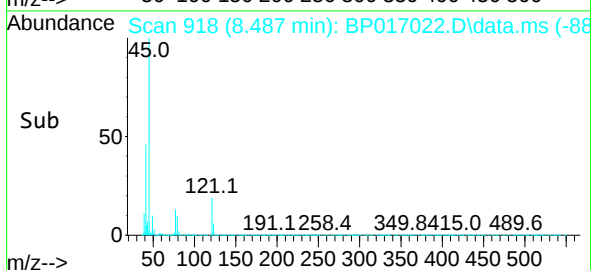
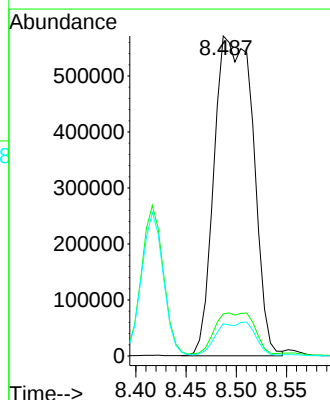
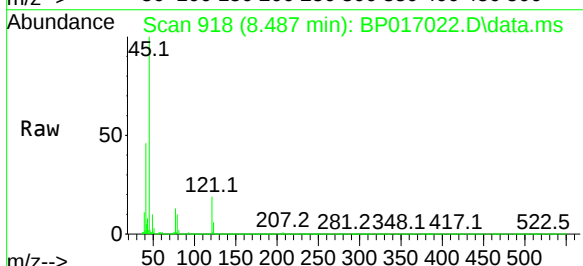
Tgt Ion: 45 Resp: 1532735

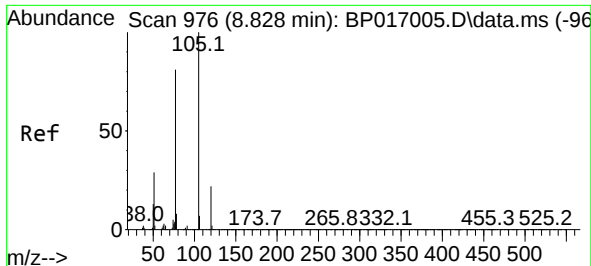
Ion Ratio Lower Upper

45 100

77 13.1 11.3 16.9

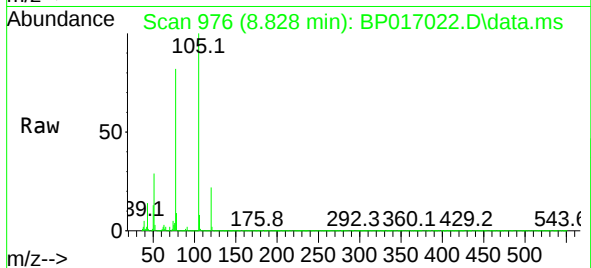
79 10.1 9.0 13.4





#16
Acetophenone
Concen: 41.313 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

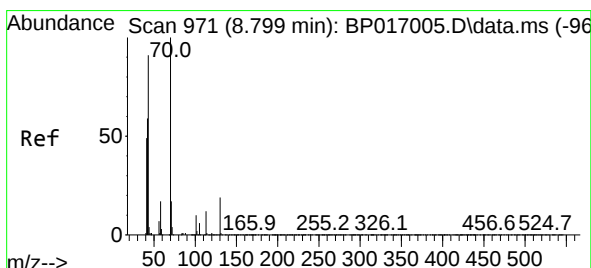
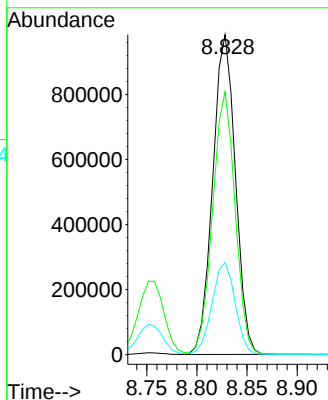
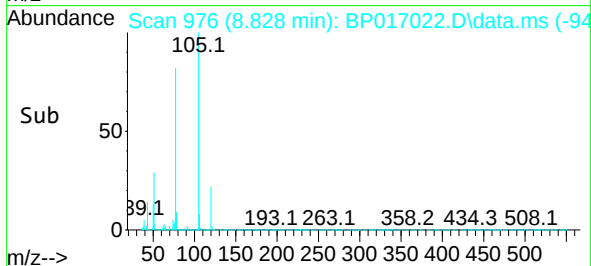
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion:105 Resp: 154684
Ion Ratio Lower Upper
105 100
77 82.2 63.6 95.4
51 28.9 23.4 35.0

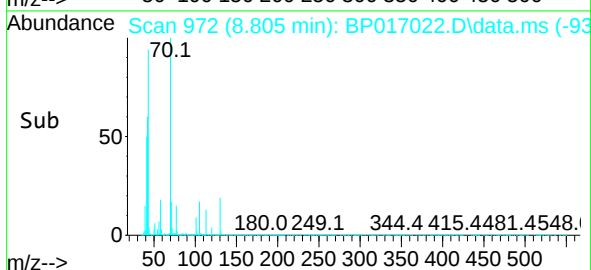
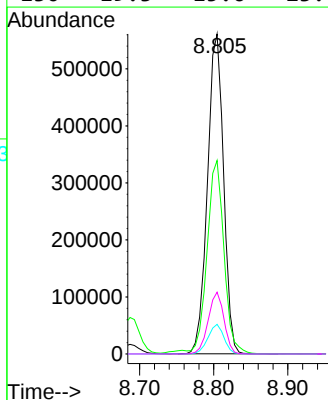
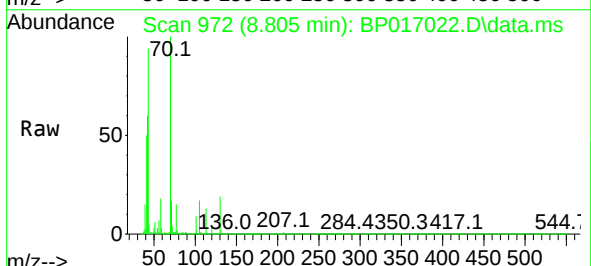
Manual Integrations
APPROVED

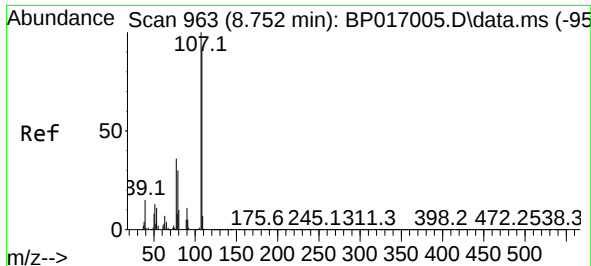
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 42.337 ng/ul
RT: 8.805 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

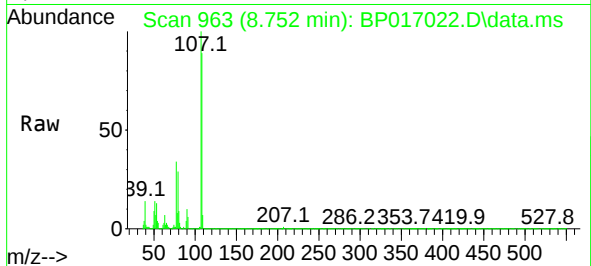
Tgt Ion: 70 Resp: 846799
Ion Ratio Lower Upper
70 100
42 60.5 47.4 71.2
101 9.3 7.3 10.9
130 19.3 15.6 23.4





#18
4-Methylphenol
Concen: 41.042 ng/ul
RT: 8.752 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

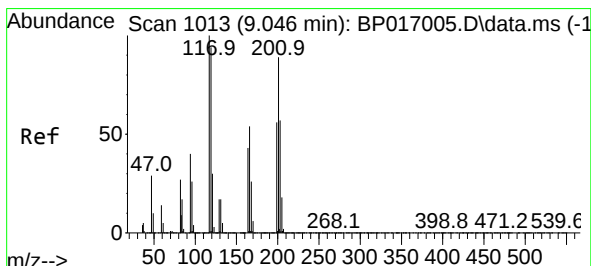
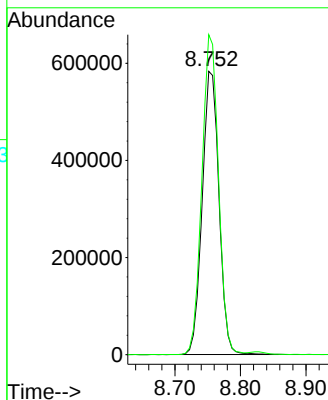
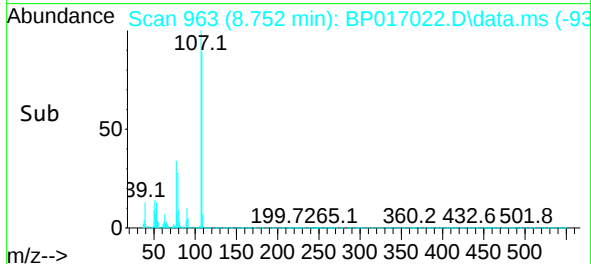
Instrument :
BNA_P
ClientSampleId :
SLCS068



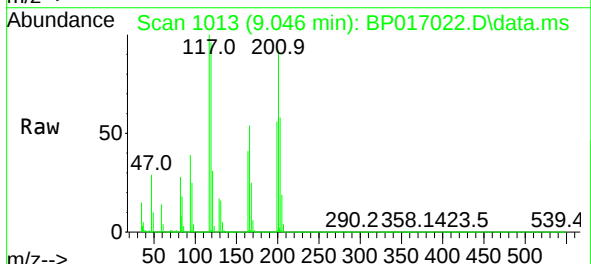
Tgt Ion:108 Resp: 1038889
Ion Ratio Lower Upper
108 100
107 112.9 90.6 135.8

Manual Integrations
APPROVED

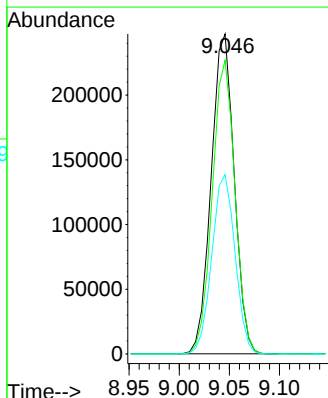
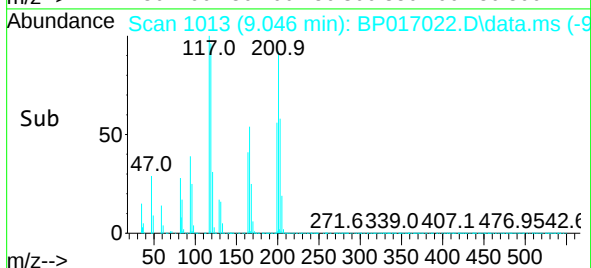
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

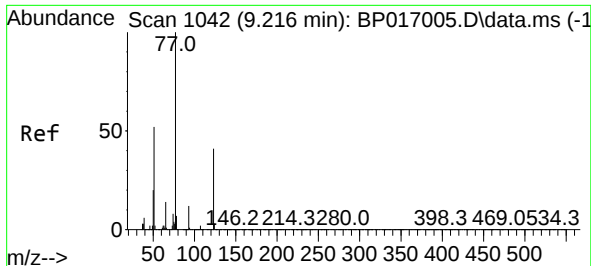


#19
Hexachloroethane
Concen: 40.524 ng/ul
RT: 9.046 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



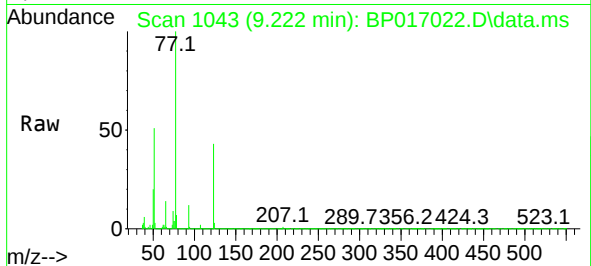
Tgt Ion:117 Resp: 394217
Ion Ratio Lower Upper
117 100
201 91.8 75.8 113.6
199 56.1 46.8 70.2





#22
Nitrobenzene
Concen: 40.392 ng/ul
RT: 9.222 min Scan# 1043
Delta R.T. 0.000 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

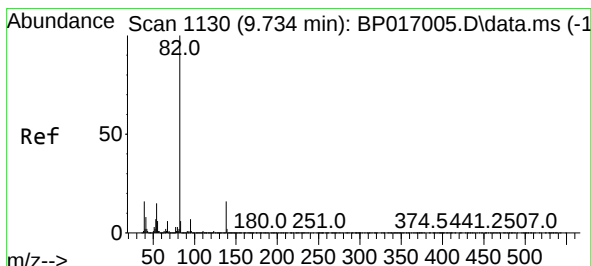
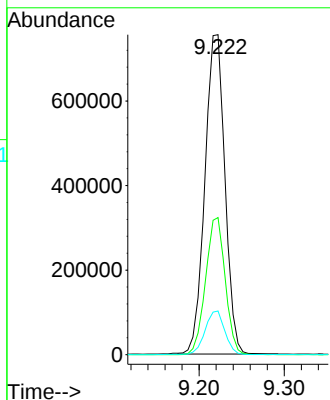
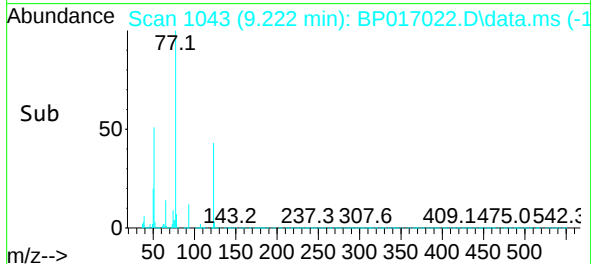
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion: 77 Resp: 1234968
Ion Ratio Lower Upper
77 100
123 42.9 34.4 51.6
65 13.7 10.6 15.8

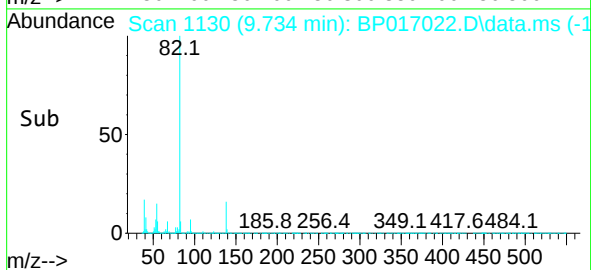
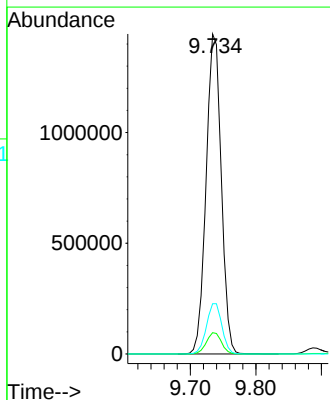
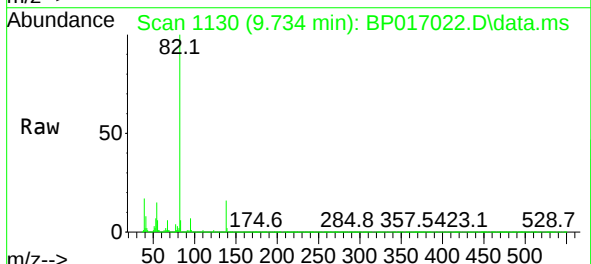
Manual Integrations
APPROVED

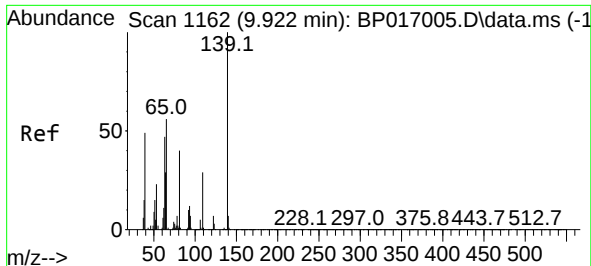
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#23
Isophorone
Concen: 40.436 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

Tgt Ion: 82 Resp: 2322722
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 15.7 13.4 20.2





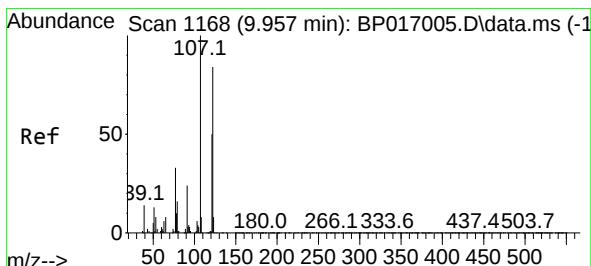
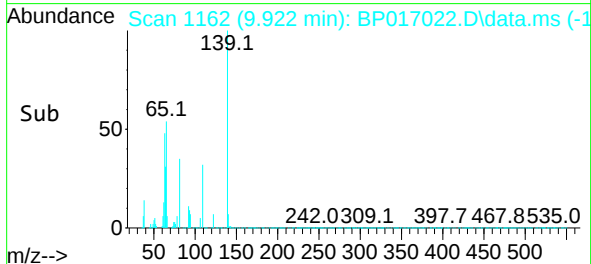
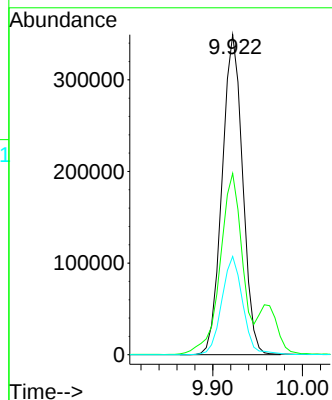
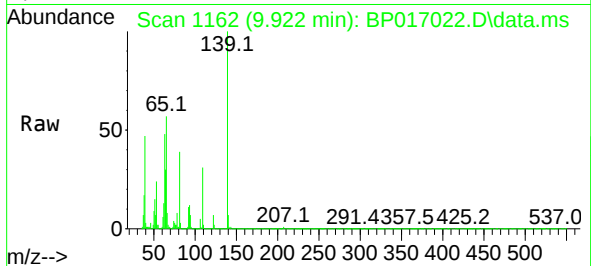
#25
2-Nitrophenol
Concen: 40.650 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS068

Tgt Ion:139 Resp: 55553
Ion Ratio Lower Upper
139 100
65 56.7 44.0 66.0
109 30.7 24.1 36.1

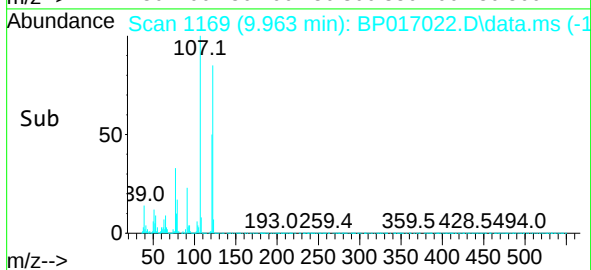
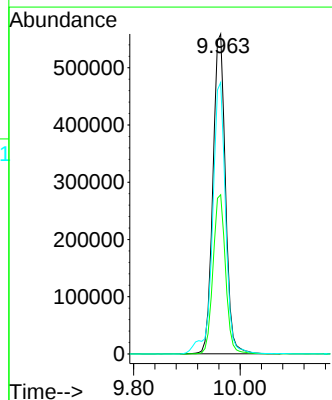
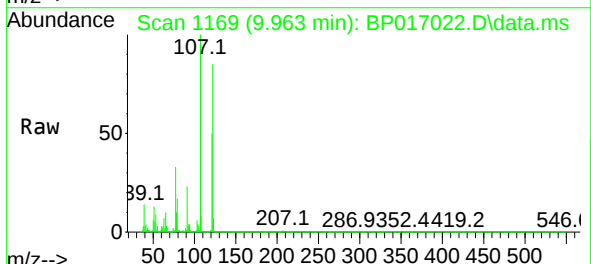
Manual Integrations
APPROVED

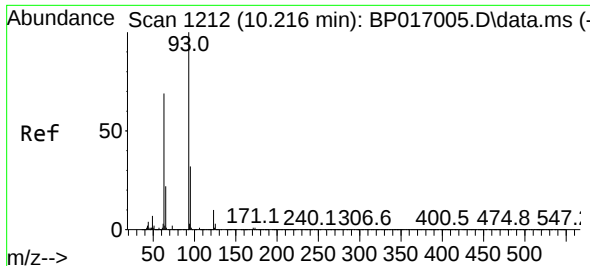
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#26
2,4-Dimethylphenol
Concen: 32.734 ng/ul
RT: 9.963 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

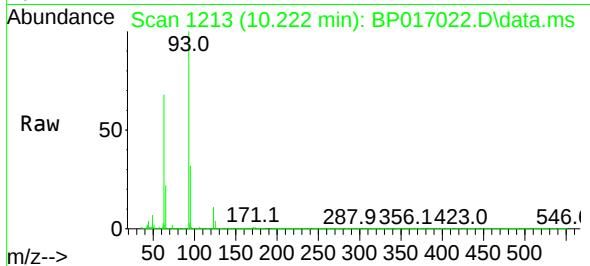
Tgt Ion:107 Resp: 913405
Ion Ratio Lower Upper
107 100
121 49.8 41.0 61.6
122 84.8 69.0 103.4





#27
Bis(2-Chloroethoxy)methane
Concen: 39.997 ng/ul
RT: 10.222 min Scan# 1213
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

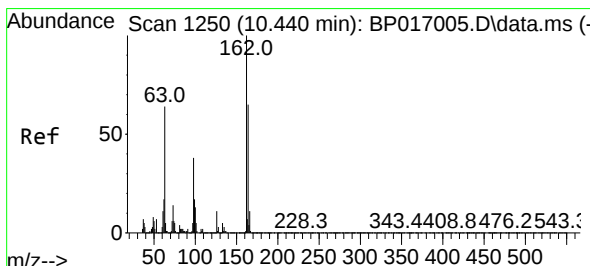
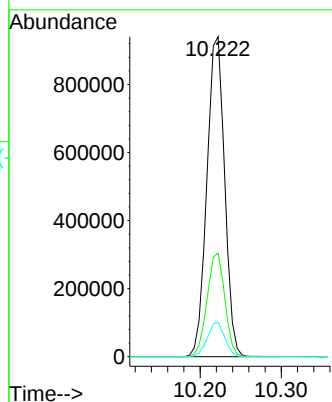
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion: 93 Resp: 142386
Ion Ratio Lower Upper
93 100
95 32.4 26.0 39.0
123 10.7 8.6 13.0

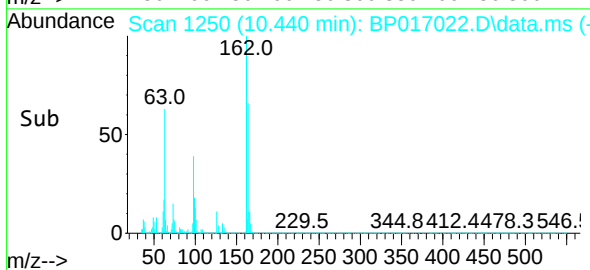
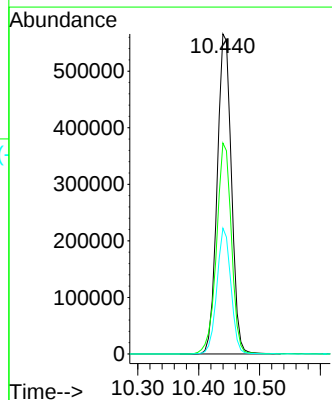
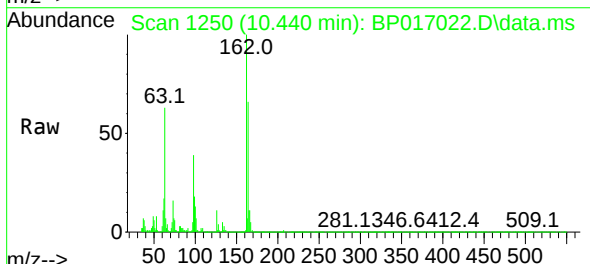
Manual Integrations
APPROVED

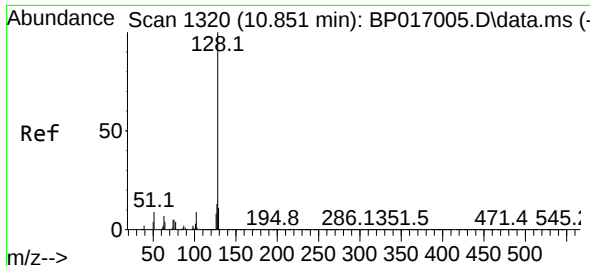
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#29
2,4-Dichlorophenol
Concen: 39.320 ng/ul
RT: 10.440 min Scan# 1250
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

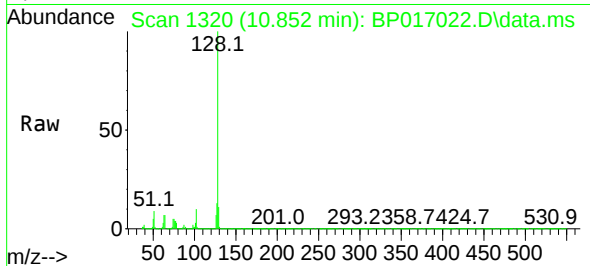
Tgt Ion:162 Resp: 918303
Ion Ratio Lower Upper
162 100
164 65.9 51.8 77.6
98 39.3 28.2 42.4





#30
Naphthalene
Concen: 38.870 ng/ul
RT: 10.852 min Scan# 1320
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

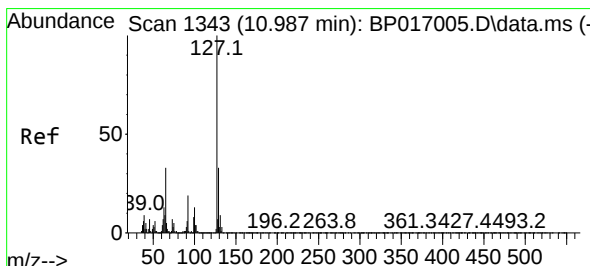
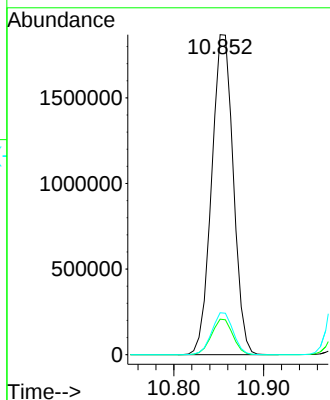
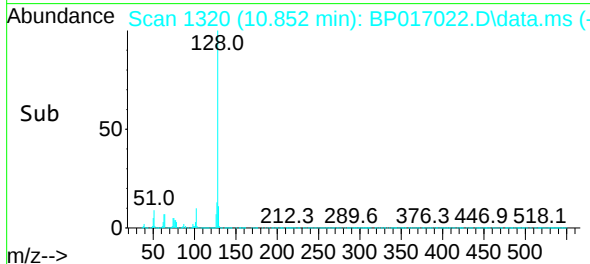
Instrument :
BNA_P
ClientSampleId :
SLCS068



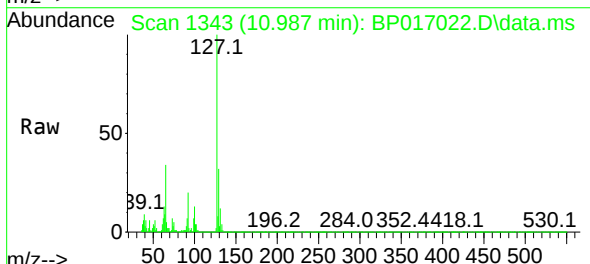
Tgt Ion:128 Resp: 313054
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.3 15.5

Manual Integrations
APPROVED

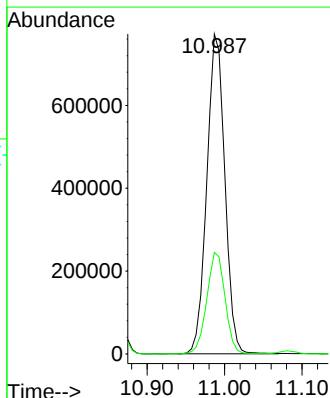
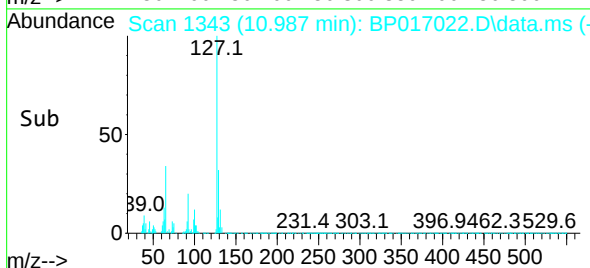
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

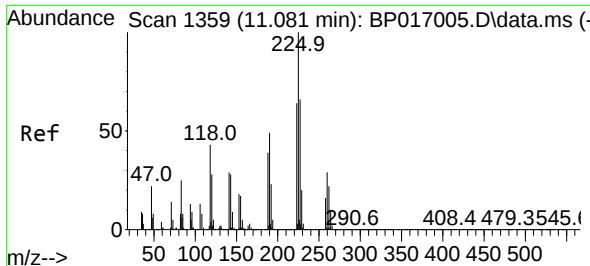


#32
4-Chloroaniline
Concen: 36.233 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



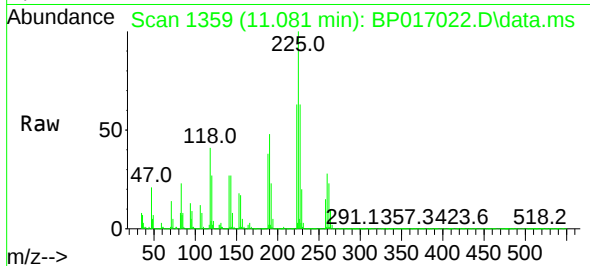
Tgt Ion:127 Resp: 1246705
Ion Ratio Lower Upper
127 100
129 31.8 26.0 39.0





#33
Hexachlorobutadiene
Concen: 36.228 ng/ul
RT: 11.081 min Scan# 1359
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

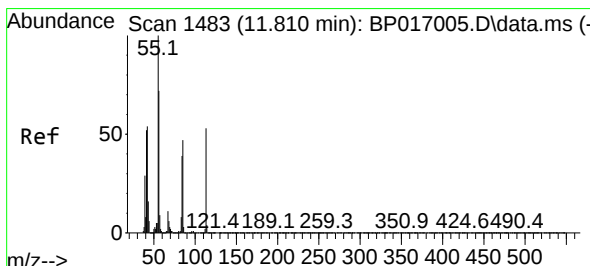
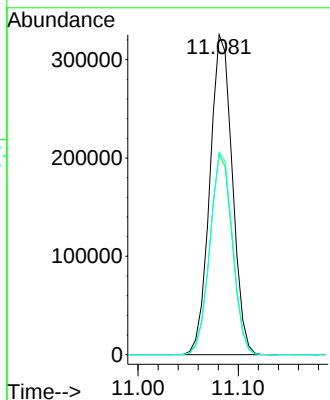
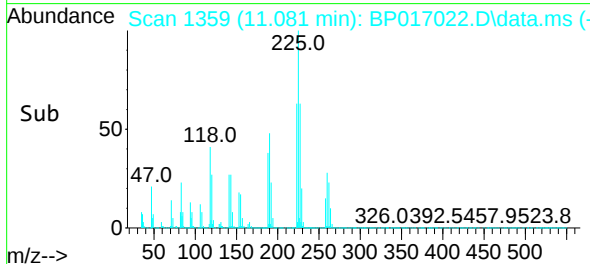
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion:225 Resp: 505702
Ion Ratio Lower Upper
225 100
223 62.6 50.1 75.1
227 63.2 50.9 76.3

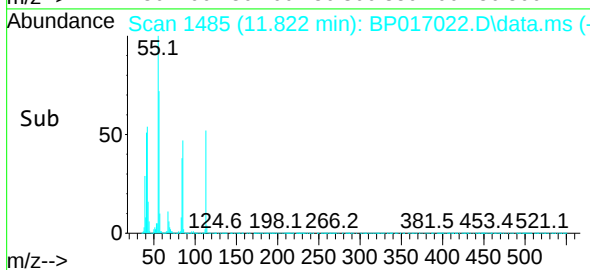
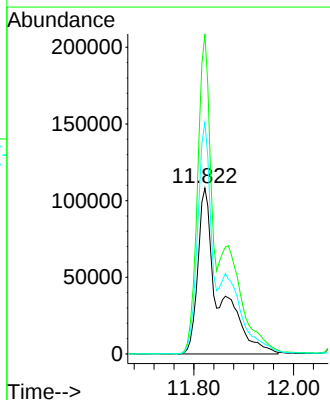
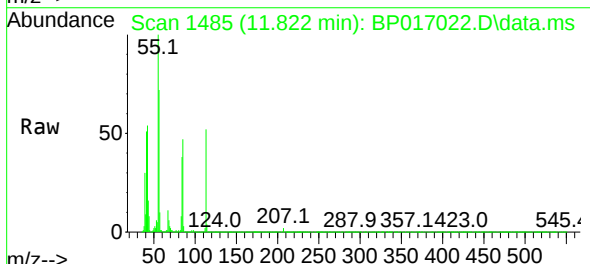
Manual Integrations
APPROVED

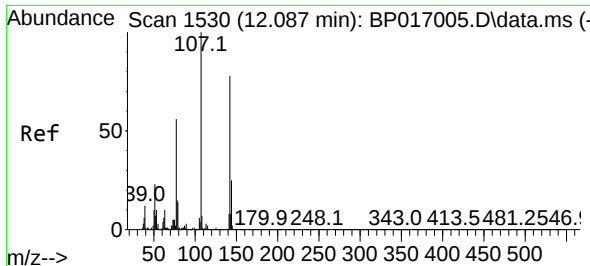
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#34
Caprolactam
Concen: 42.007 ng/ul m
RT: 11.822 min Scan# 1485
Delta R.T. 0.012 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

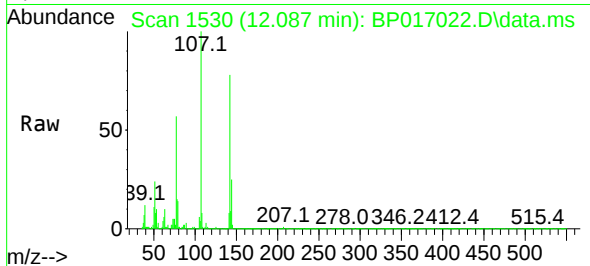
Tgt Ion:113 Resp: 324906
Ion Ratio Lower Upper
113 100
55 193.1 142.3 213.5
56 139.8 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 41.089 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

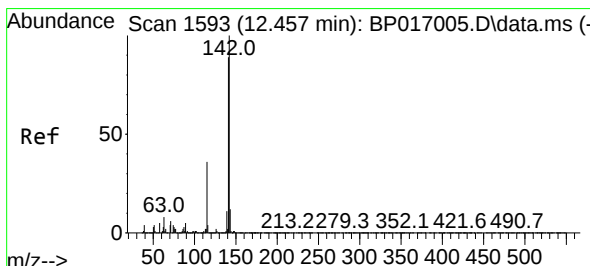
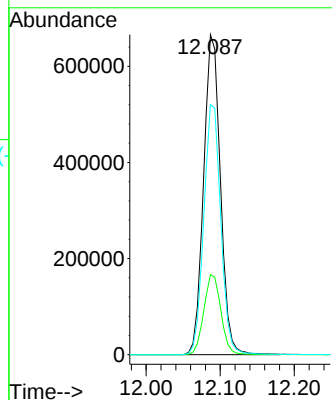
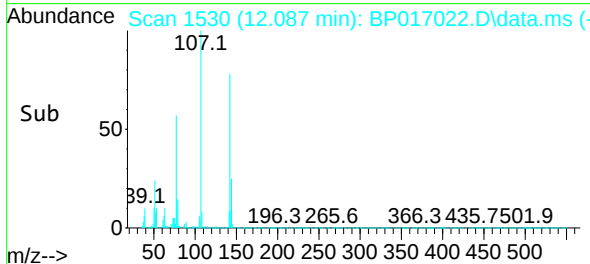
Instrument :
BNA_P
ClientSampleId :
SLCS068



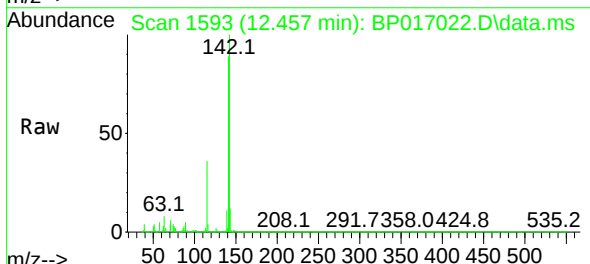
Tgt Ion:107 Resp: 1051589
Ion Ratio Lower Upper
107 100
144 25.0 20.3 30.5
142 78.2 63.8 95.8

Manual Integrations
APPROVED

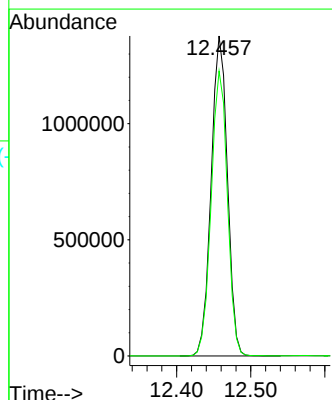
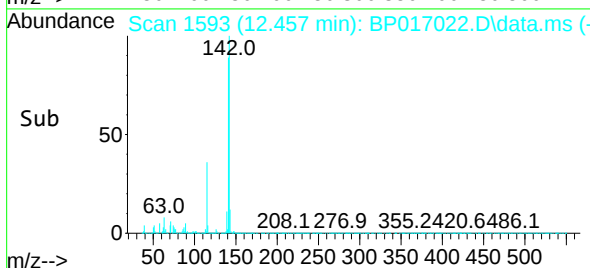
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

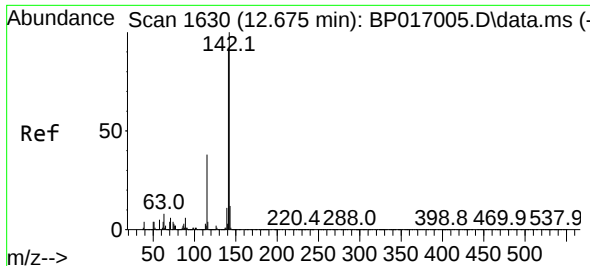


#36
2-Methylnaphthalene
Concen: 39.408 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



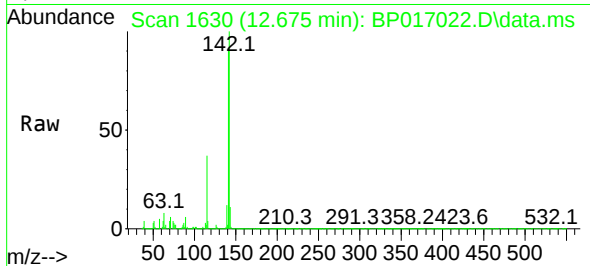
Tgt Ion:142 Resp: 2097416
Ion Ratio Lower Upper
142 100
141 89.1 71.1 106.7





#37
1-Methylnaphthalene
Concen: 38.048 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

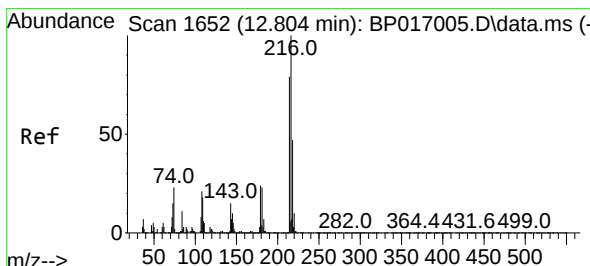
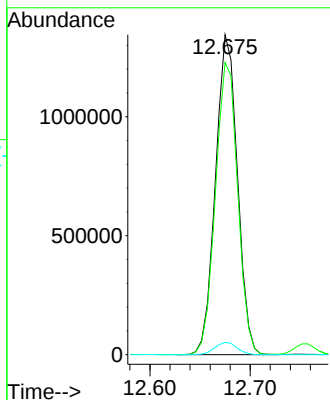
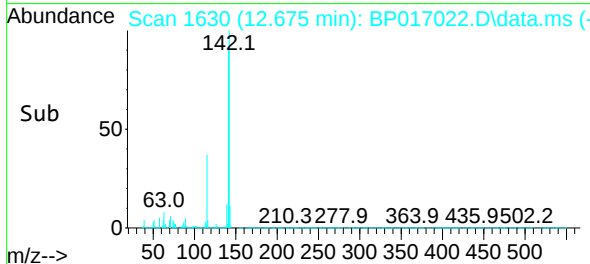
Instrument :
BNA_P
ClientSampleId :
SLCS068



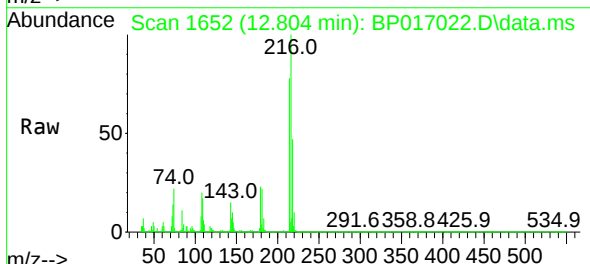
Tgt Ion:142 Resp: 203881
Ion Ratio Lower Upper
142 100
141 91.3 74.5 111.7
116 3.9 3.1 4.7

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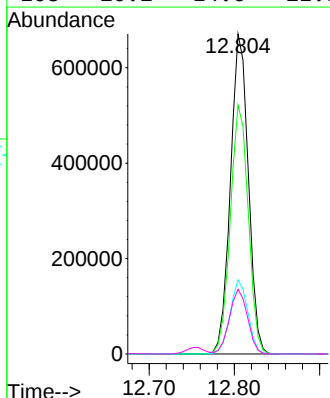
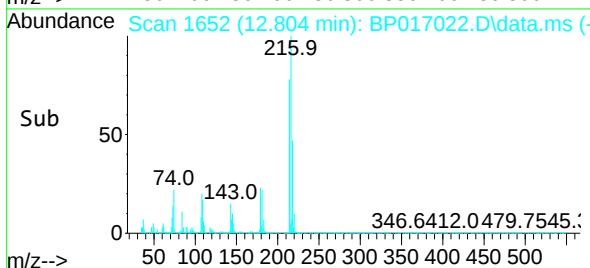
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

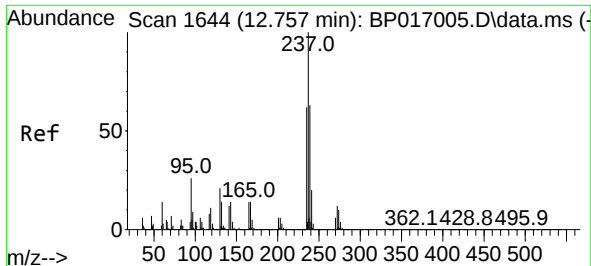


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.864 ng/ul
RT: 12.804 min Scan# 1652
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



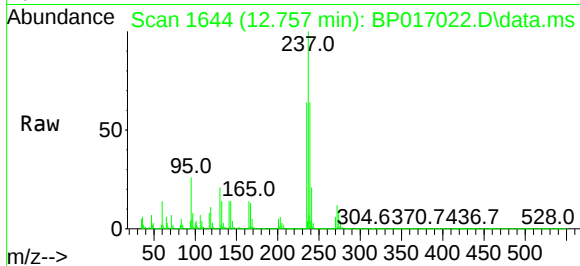
Tgt Ion:216 Resp: 978070
Ion Ratio Lower Upper
216 100
214 77.8 62.8 94.2
179 23.2 17.5 26.3
108 20.2 14.6 21.8





#40
Hexachlorocyclopentadiene
Concen: 27.023 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

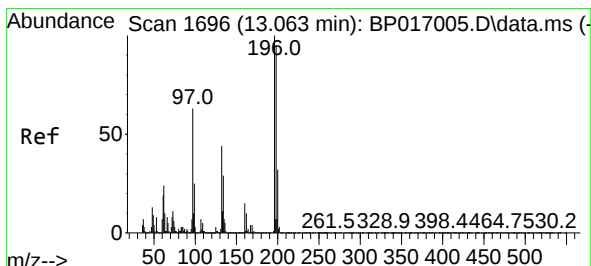
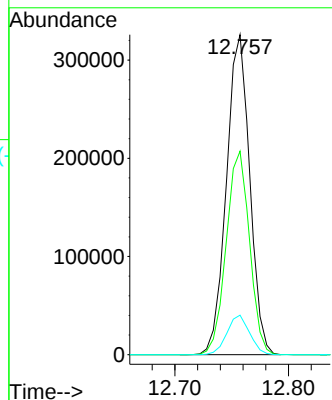
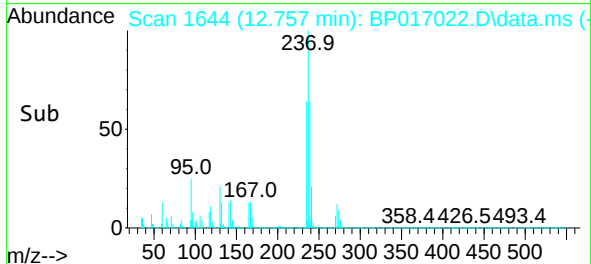
Instrument :
BNA_P
ClientSampleId :
SLCS068



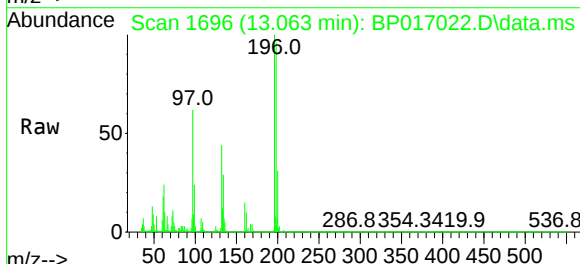
Tgt Ion:237 Resp: 464544
Ion Ratio Lower Upper
237 100
235 63.6 50.8 76.2
272 12.3 10.0 15.0

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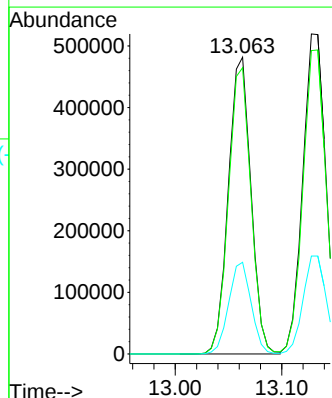
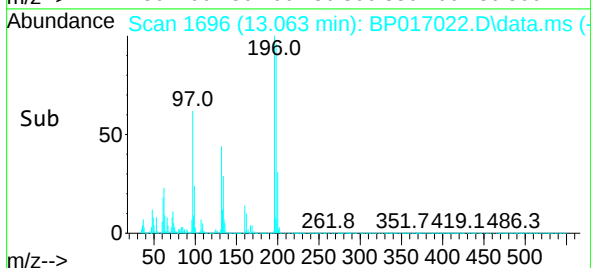
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

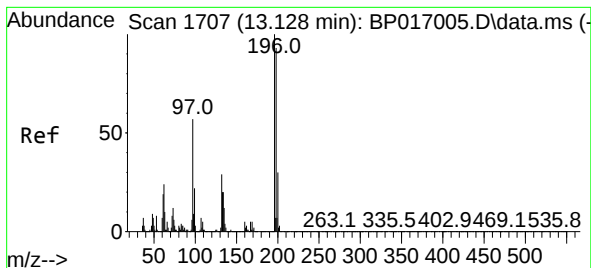


#41
2,4,6-Trichlorophenol
Concen: 39.225 ng/ul
RT: 13.063 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



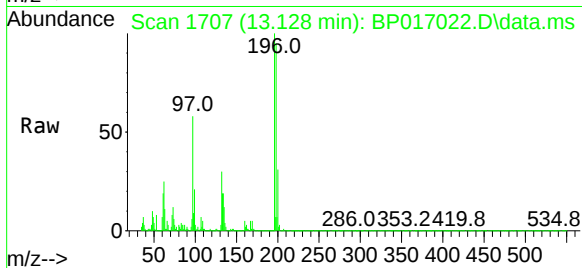
Tgt Ion:196 Resp: 708323
Ion Ratio Lower Upper
196 100
198 96.5 75.8 113.6
200 30.9 24.6 36.8





#42
2,4,5-Trichlorophenol
Concen: 39.828 ng/ul
RT: 13.128 min Scan# 1707
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

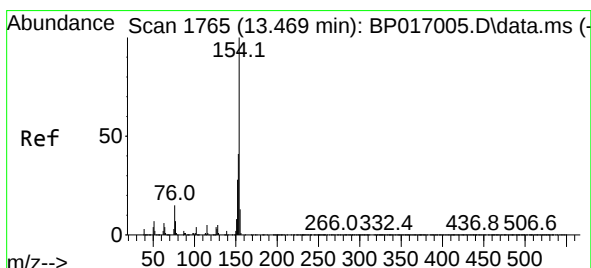
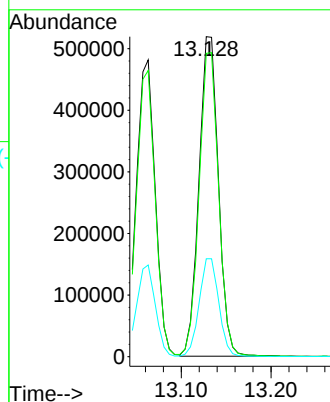
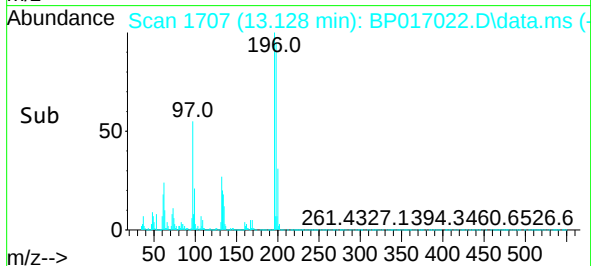
Instrument :
BNA_P
ClientSampleId :
SLCS068



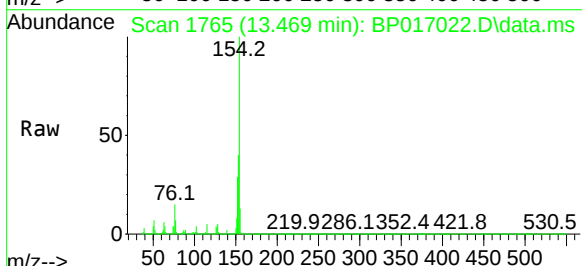
Tgt Ion:196 Resp: 782548
Ion Ratio Lower Upper
196 100
198 94.8 74.9 112.3
200 30.6 24.5 36.7

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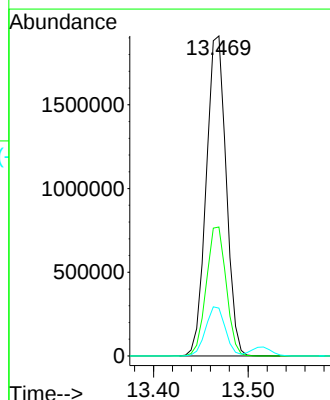
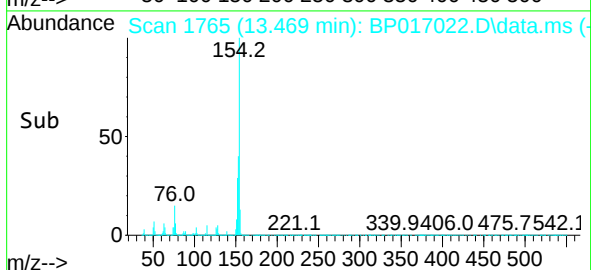
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

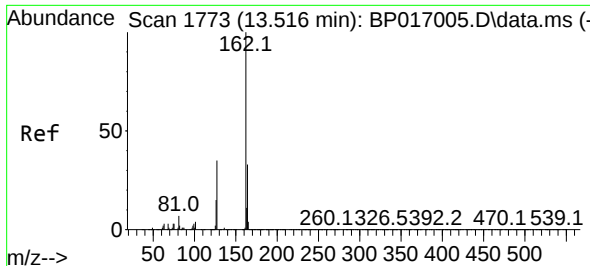


#43
1,1'-Biphenyl
Concen: 39.110 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



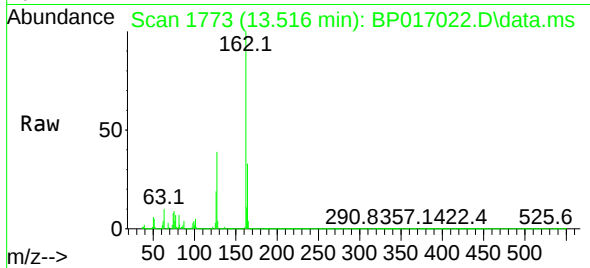
Tgt Ion:154 Resp: 2787859
Ion Ratio Lower Upper
154 100
153 40.3 32.7 49.1
76 15.0 11.5 17.3





#44
2-Chloronaphthalene
Concen: 39.208 ng/ul
RT: 13.516 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

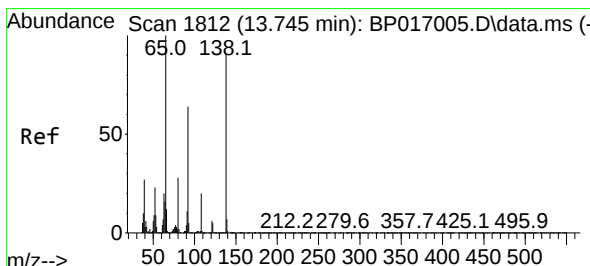
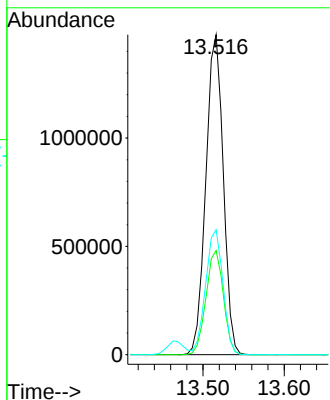
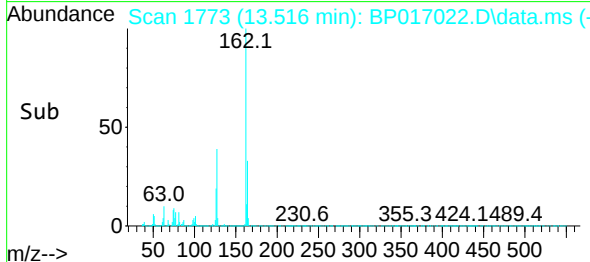
Instrument :
BNA_P
ClientSampleId :
SLCS068



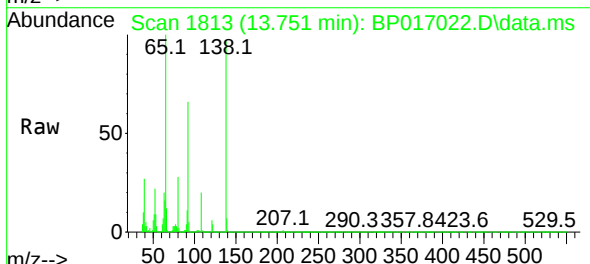
Tgt Ion:162 Resp: 2194320
Ion Ratio Lower Upper
162 100
164 32.6 26.2 39.4
127 39.1 30.8 46.2

Manual Integrations
APPROVED

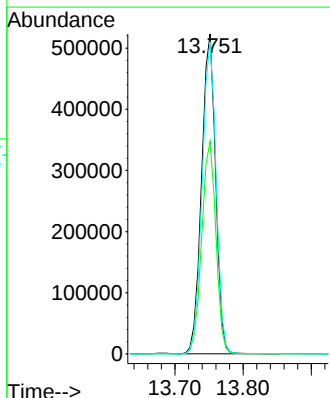
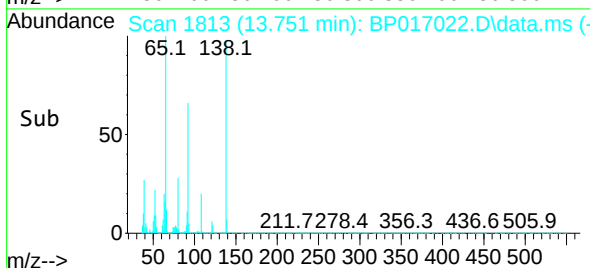
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

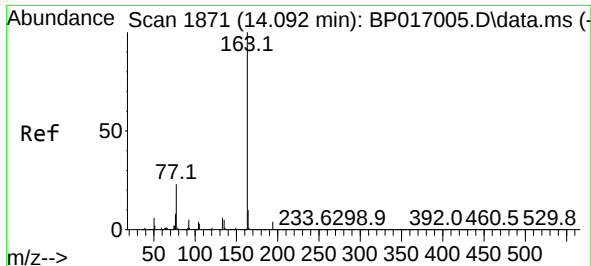


#45
2-Nitroaniline
Concen: 44.933 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



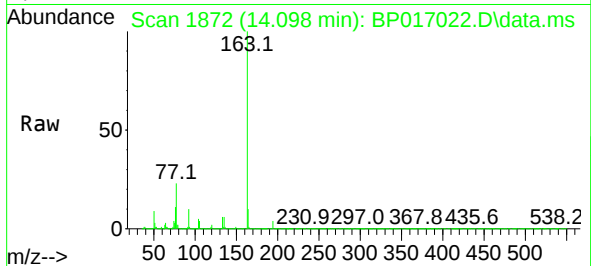
Tgt Ion: 65 Resp: 748912
Ion Ratio Lower Upper
65 100
92 66.4 55.4 83.0
138 97.5 76.8 115.2





#47
Dimethylphthalate
Concen: 39.561 ng/ul
RT: 14.098 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

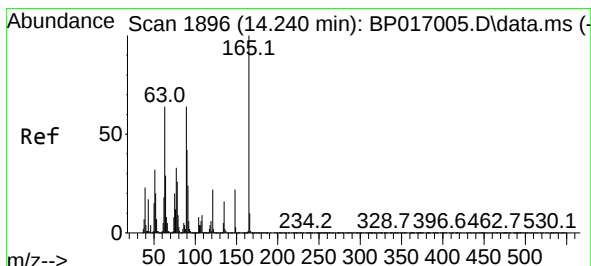
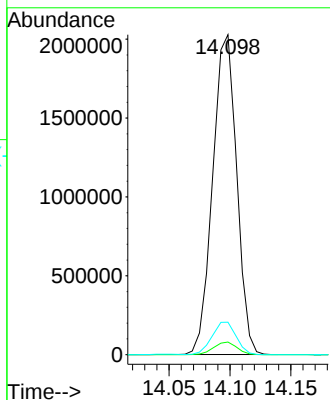
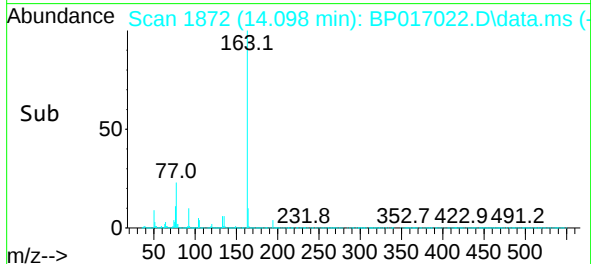
Instrument :
BNA_P
ClientSampleId :
SLCS068



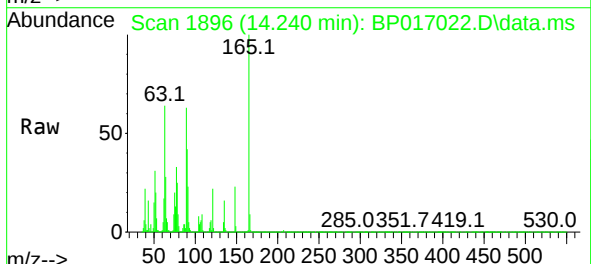
Tgt Ion:163 Resp: 2782460
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 7.9 11.9

Manual Integrations
APPROVED

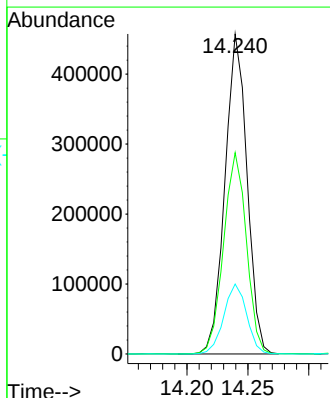
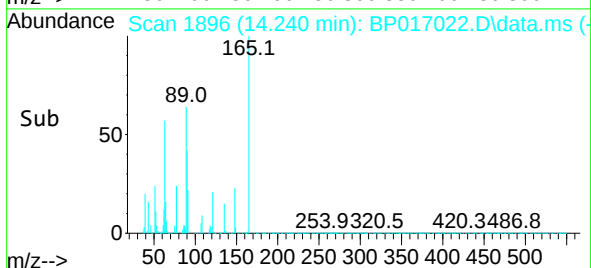
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

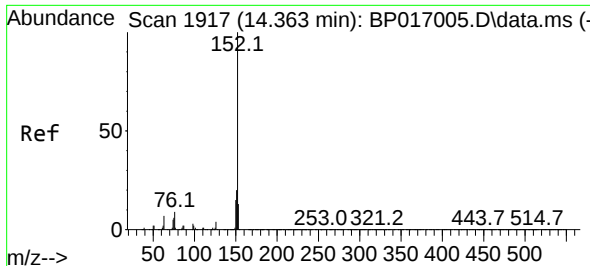


#48
2,6-Dinitrotoluene
Concen: 42.282 ng/ul
RT: 14.240 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



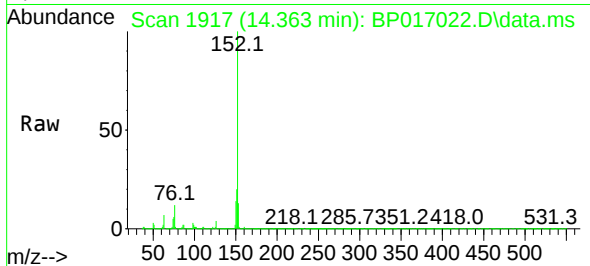
Tgt Ion:165 Resp: 577538
Ion Ratio Lower Upper
165 100
89 62.9 50.0 75.0
121 21.8 17.8 26.6





#50
Acenaphthylene
Concen: 40.273 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

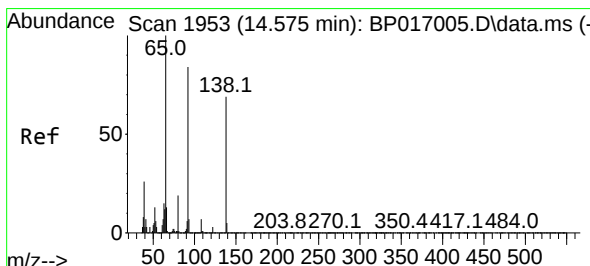
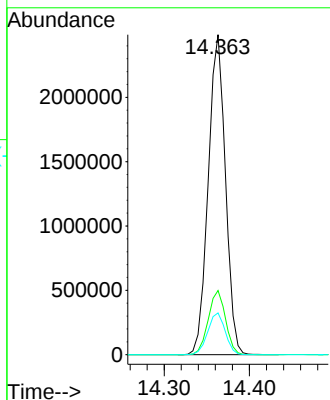
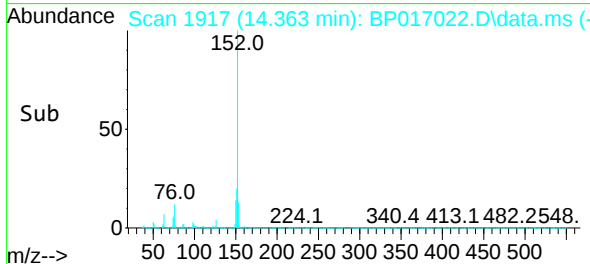
Instrument :
BNA_P
ClientSampleId :
SLCS068



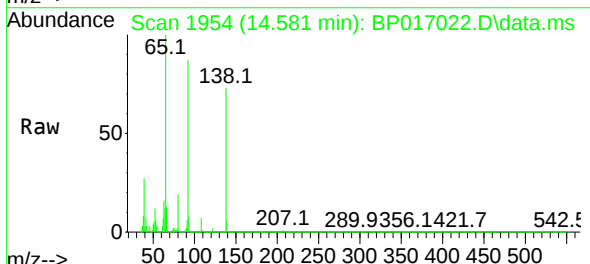
Tgt Ion:152 Resp: 3488510
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.5 15.7

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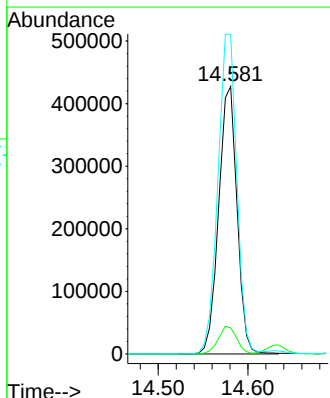
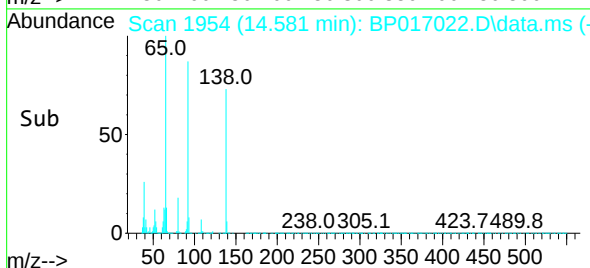
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

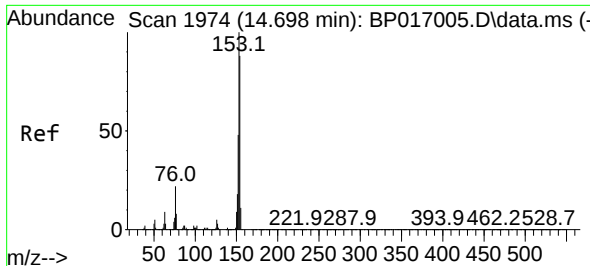


#51
3-Nitroaniline
Concen: 44.611 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



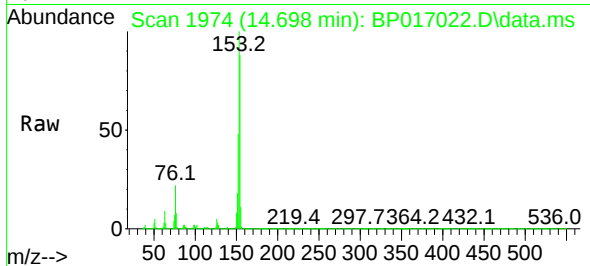
Tgt Ion:138 Resp: 608108
Ion Ratio Lower Upper
138 100
108 9.8 8.4 12.6
92 119.4 97.2 145.8





#52
Acenaphthene
Concen: 39.641 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

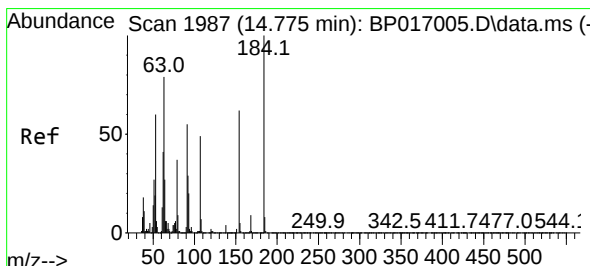
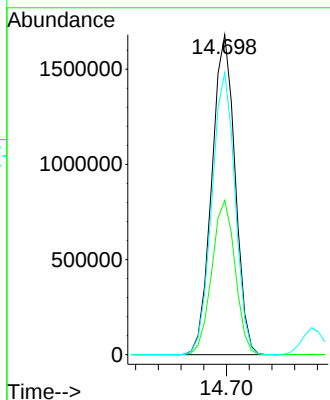
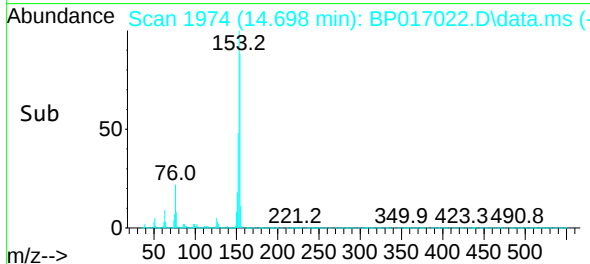
Instrument :
BNA_P
ClientSampleId :
SLCS068



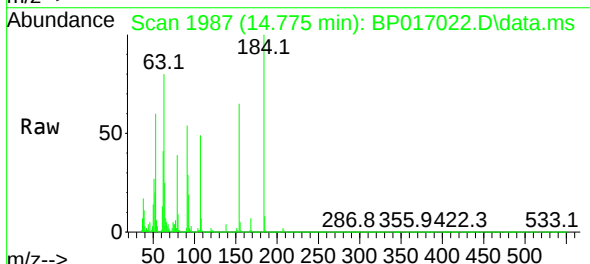
Tgt Ion:153 Resp: 239573
Ion Ratio Lower Upper
153 100
152 48.2 38.6 57.8
154 88.2 70.2 105.4

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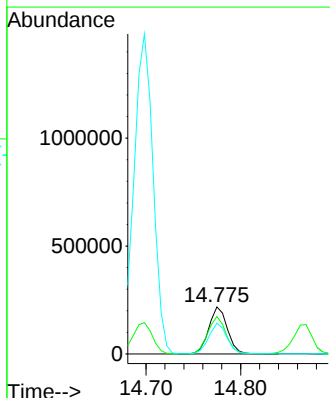
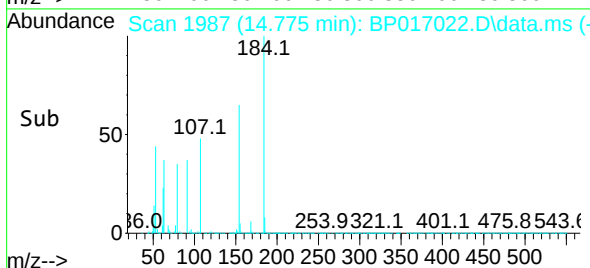
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

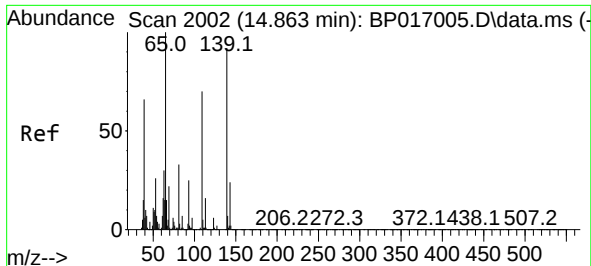


#53
2,4-Dinitrophenol
Concen: 35.080 ng/ul
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



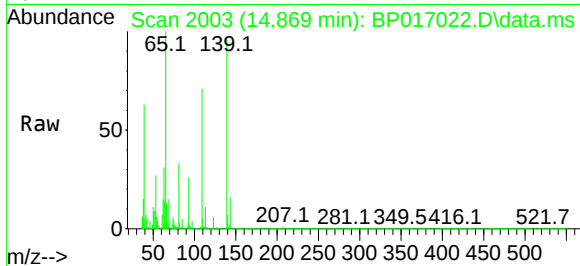
Tgt Ion:184 Resp: 297092
Ion Ratio Lower Upper
184 100
63 79.6 61.6 92.4
154 65.3 50.8 76.2





#55
4-Nitrophenol
Concen: 40.673 ng/ul
RT: 14.869 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

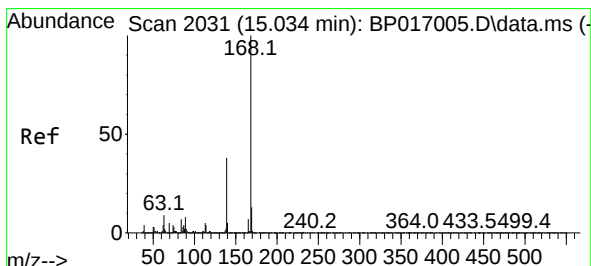
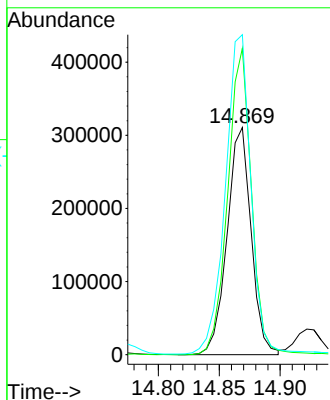
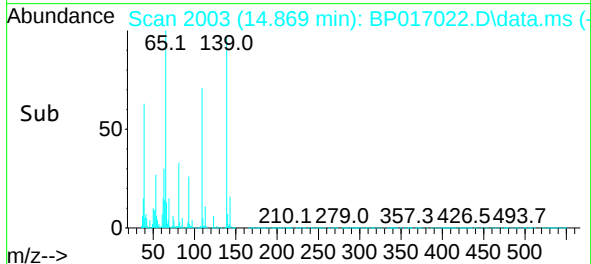
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion:109 Resp: 42624
Ion Ratio Lower Upper
109 100
139 134.9 105.0 157.4
65 140.8 108.4 162.6

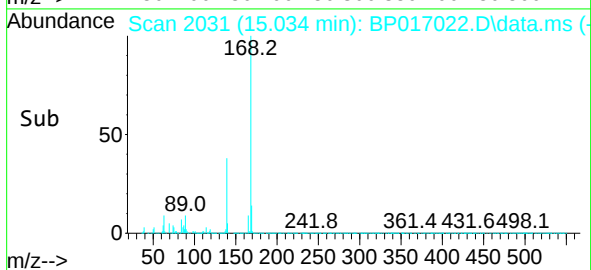
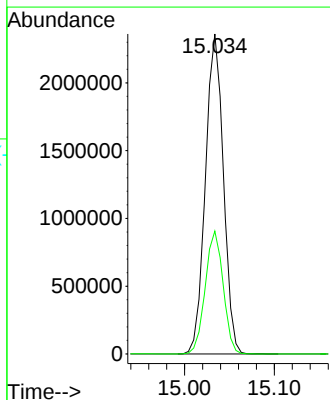
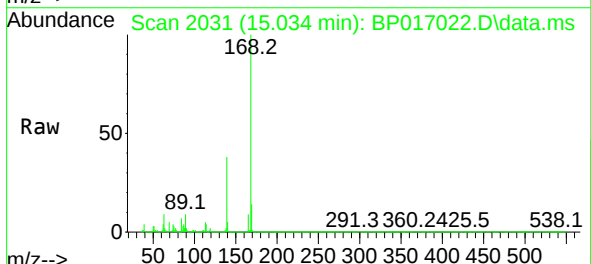
Manual Integrations
APPROVED

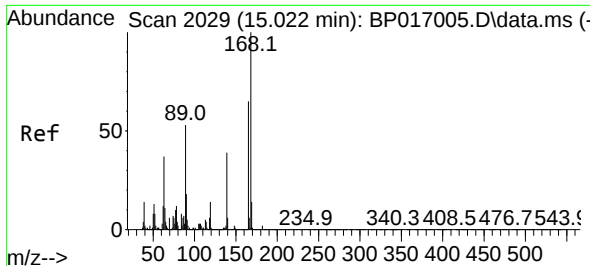
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#56
Dibenzofuran
Concen: 39.501 ng/ul
RT: 15.034 min Scan# 2031
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

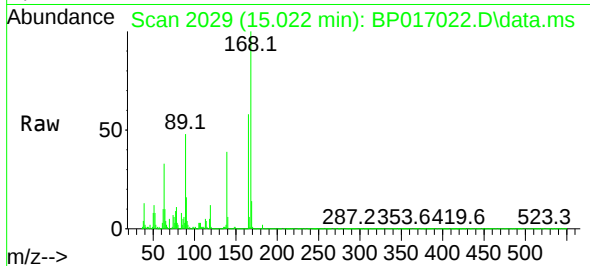
Tgt Ion:168 Resp: 3282462
Ion Ratio Lower Upper
168 100
139 38.4 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 43.384 ng/ul
RT: 15.022 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

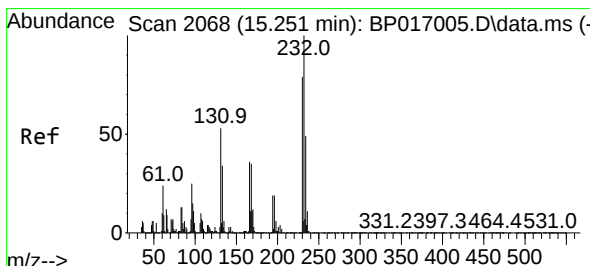
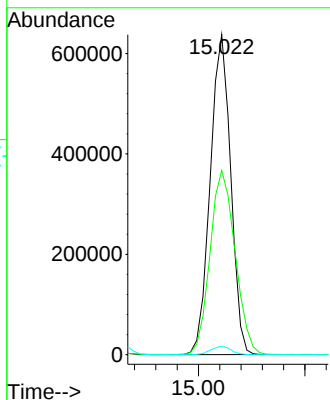
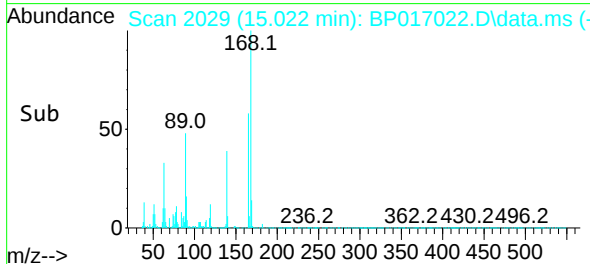
Instrument :
BNA_P
ClientSampleId :
SLCS068



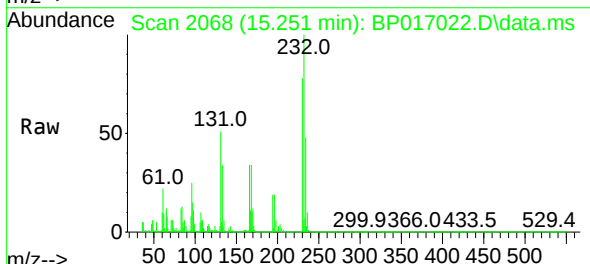
Tgt Ion:165 Resp: 850630
Ion Ratio Lower Upper
165 100
63 57.6 42.1 63.1
182 2.7 2.3 3.5

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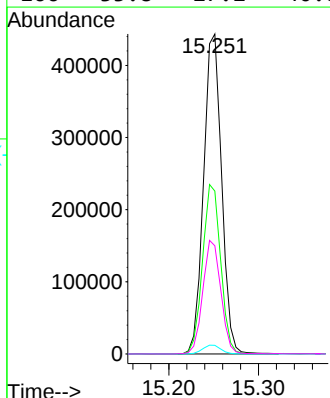
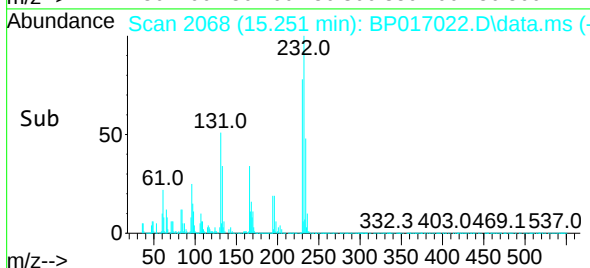
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

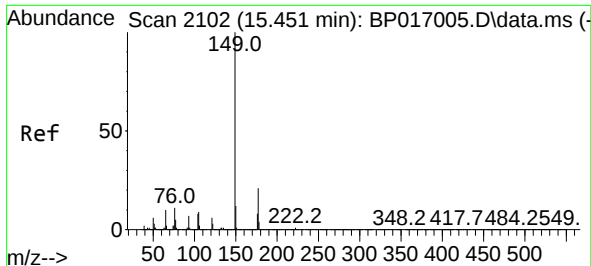


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.994 ng/ul
RT: 15.251 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



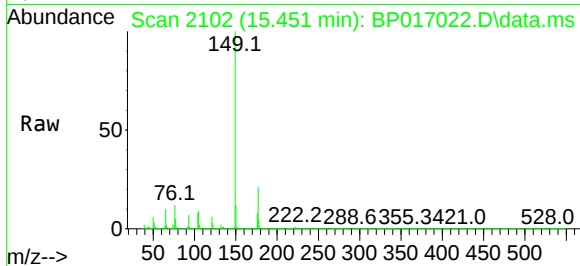
Tgt Ion:232 Resp: 617723
Ion Ratio Lower Upper
232 100
131 50.9 39.2 58.8
130 2.7 2.0 3.0
166 33.8 27.2 40.8





#59
Diethylphthalate
Concen: 40.740 ng/ul
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

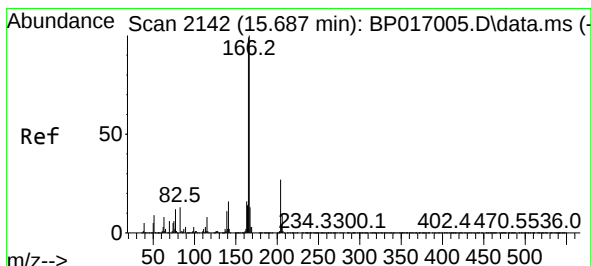
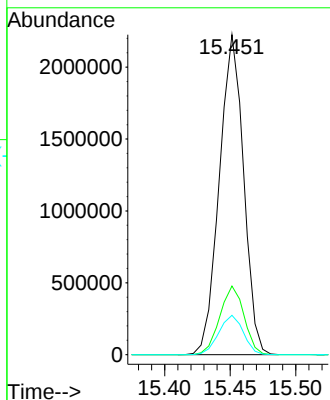
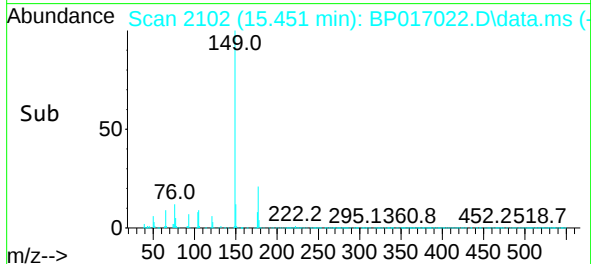
Instrument :
BNA_P
ClientSampleId :
SLCS068



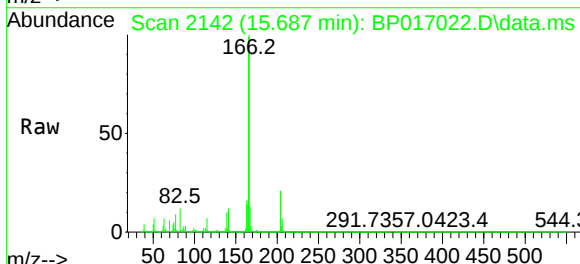
Tgt Ion:149 Resp: 2863410
Ion Ratio Lower Upper
149 100
177 21.4 17.3 25.9
150 12.3 10.1 15.1

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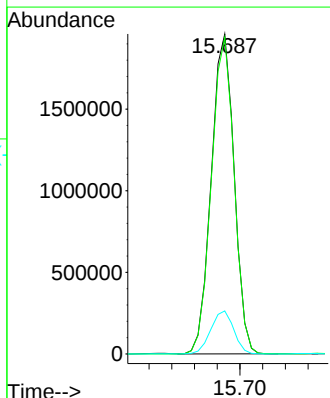
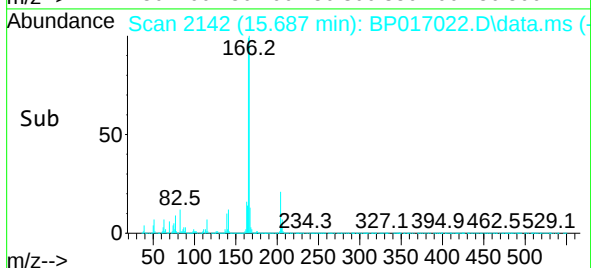
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

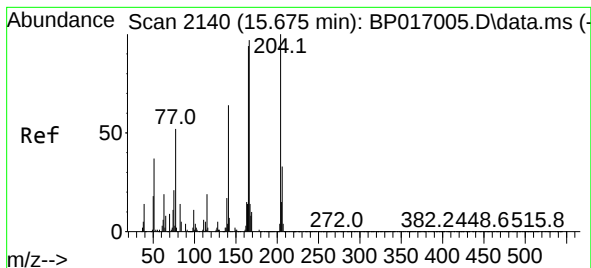


#61
Fluorene
Concen: 39.991 ng/ul
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



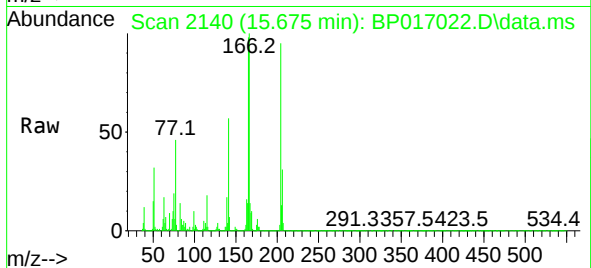
Tgt Ion:166 Resp: 2739852
Ion Ratio Lower Upper
166 100
165 98.9 78.3 117.5
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 39.080 ng/ul
RT: 15.675 min Scan# 2140
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

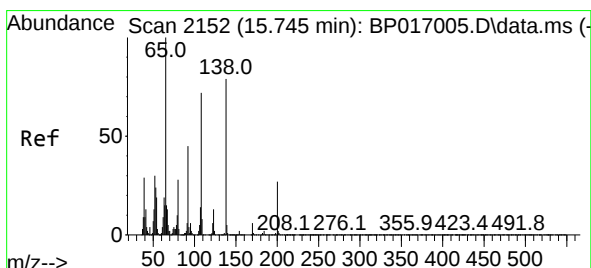
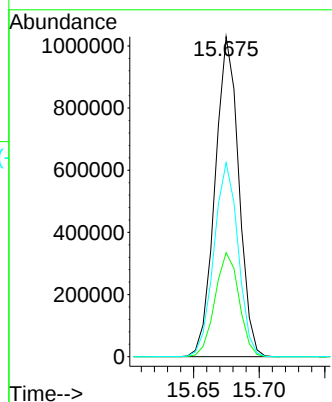
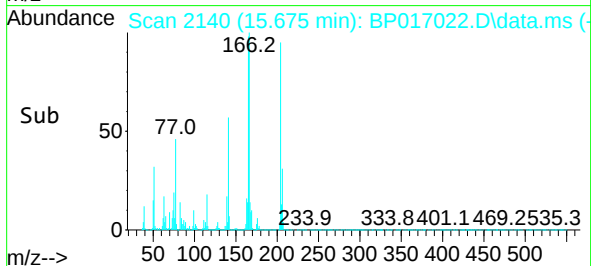
Instrument :
BNA_P
ClientSampleId :
SLCS068



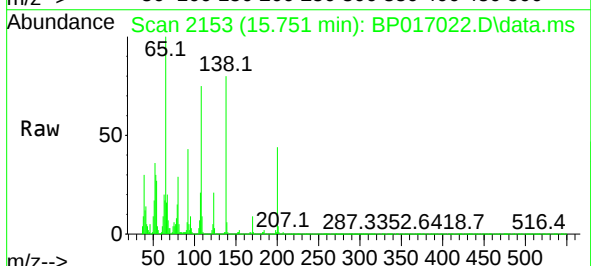
Tgt Ion:204 Resp: 1293934
Ion Ratio Lower Upper
204 100
206 32.5 26.4 39.6
141 60.6 46.2 69.4

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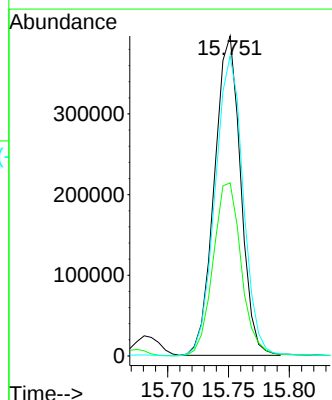
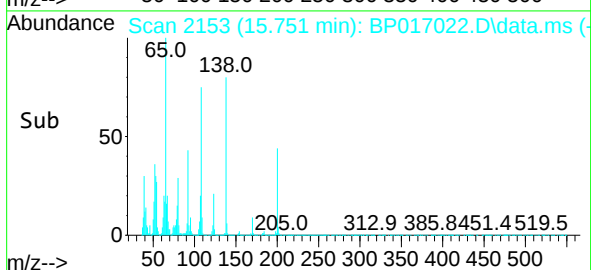
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

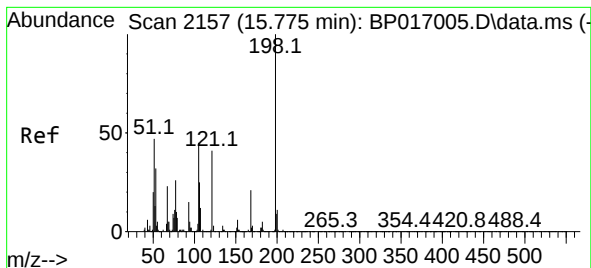


#63
4-Nitroaniline
Concen: 49.519 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



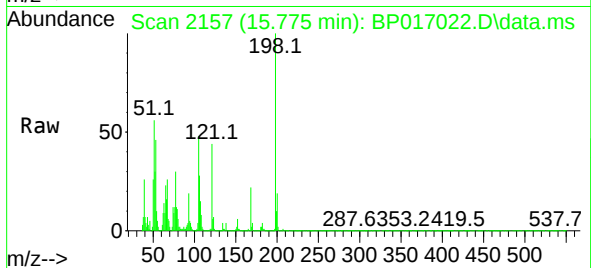
Tgt Ion:138 Resp: 593480
Ion Ratio Lower Upper
138 100
92 54.1 41.9 62.9
108 93.8 70.3 105.5





#66
4,6-Dinitro-2-methylphenol
Concen: 37.953 ng/ul
RT: 15.775 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

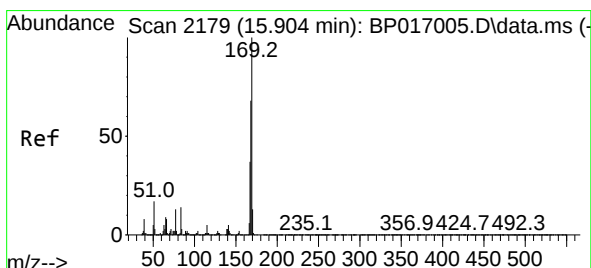
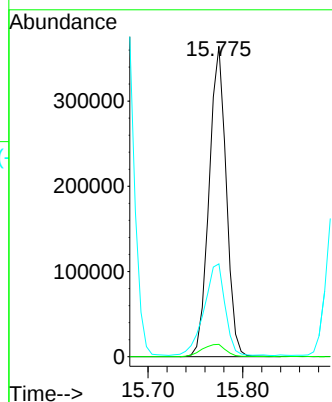
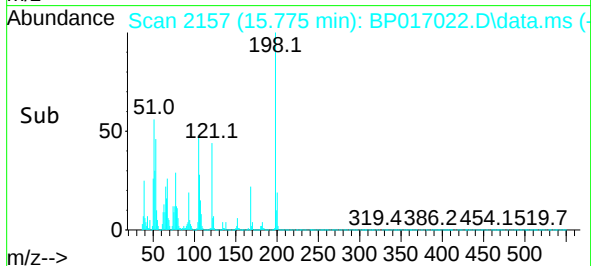
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion:198 Resp: 45732
Ion Ratio Lower Upper
198 100
182 4.0 3.6 5.4
77 29.9 21.4 32.0

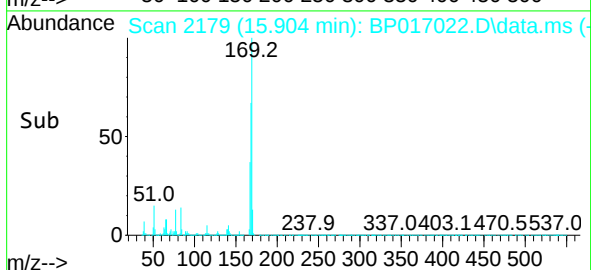
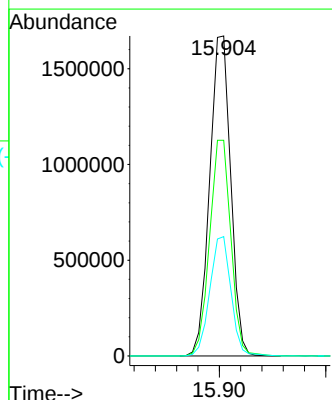
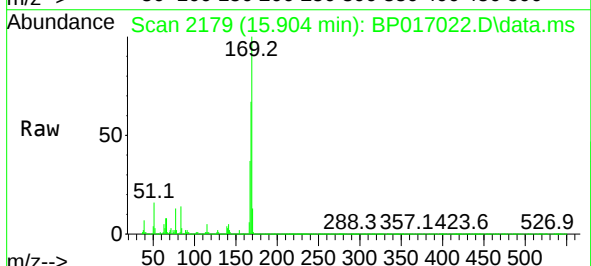
Manual Integrations
APPROVED

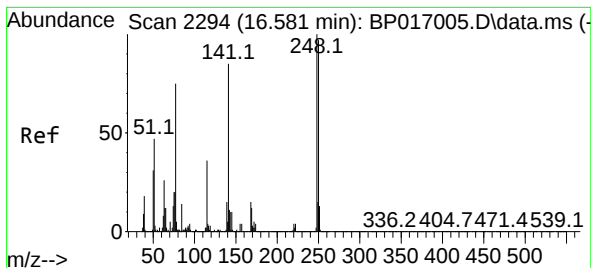
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#67
N-Nitrosodiphenylamine
Concen: 39.723 ng/ul
RT: 15.904 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

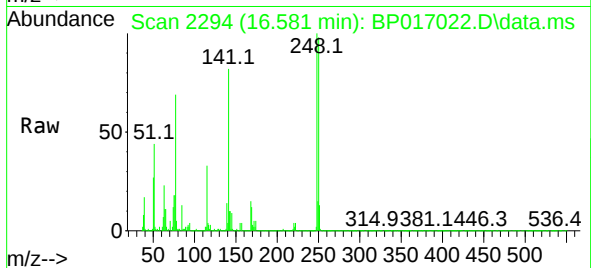
Tgt Ion:169 Resp: 2289124
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.4
167 37.3 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 38.129 ng/ul
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

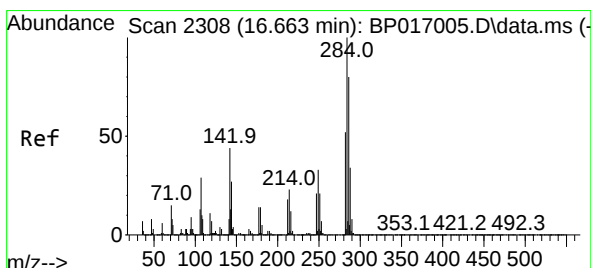
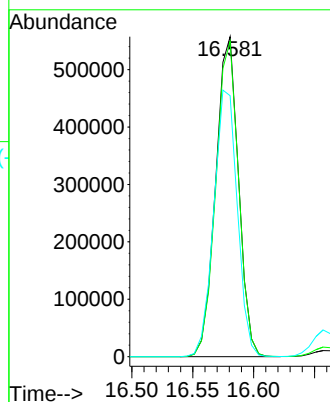
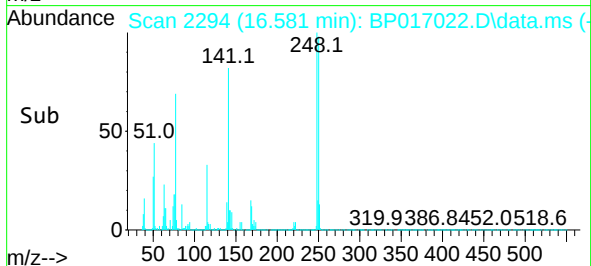
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion:248 Resp: 72496
Ion Ratio Lower Upper
248 100
250 98.5 76.8 115.2
141 81.6 66.3 99.5

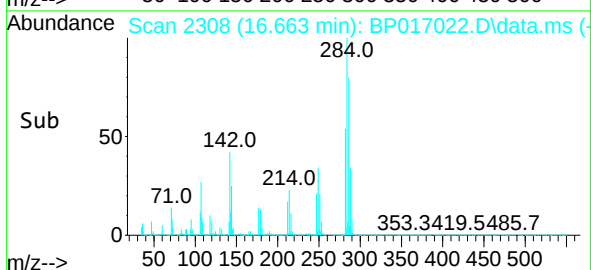
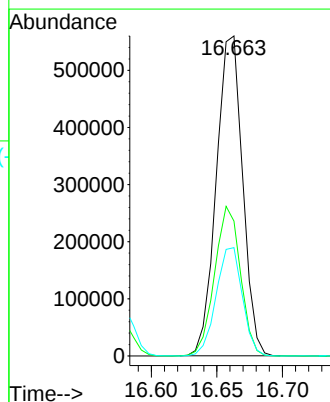
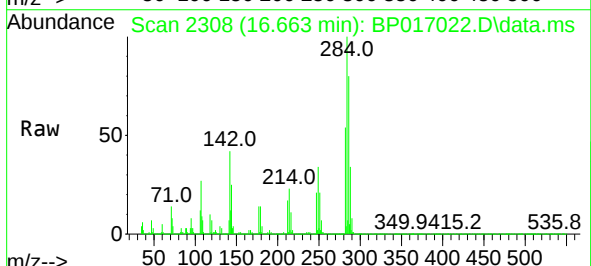
Manual Integrations
APPROVED

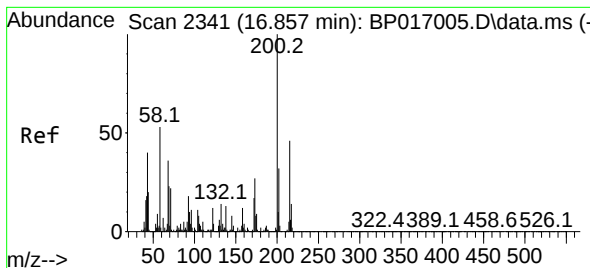
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#69
Hexachlorobenzene
Concen: 37.513 ng/ul
RT: 16.663 min Scan# 2308
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

Tgt Ion:284 Resp: 781873
Ion Ratio Lower Upper
284 100
142 42.2 31.9 47.9
249 33.9 27.0 40.6





#70

Atrazine

Concen: 38.219 ng/ul

RT: 16.857 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS068

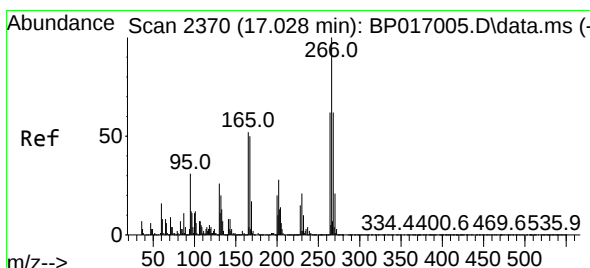
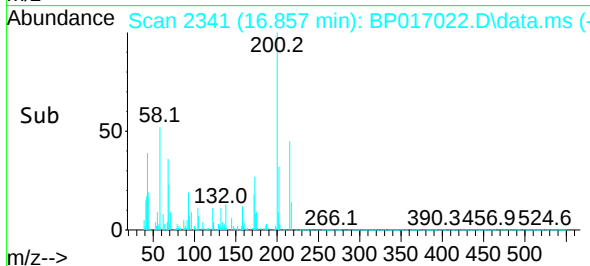
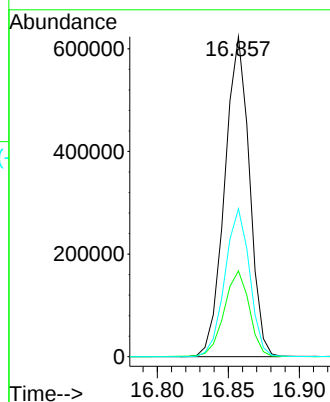
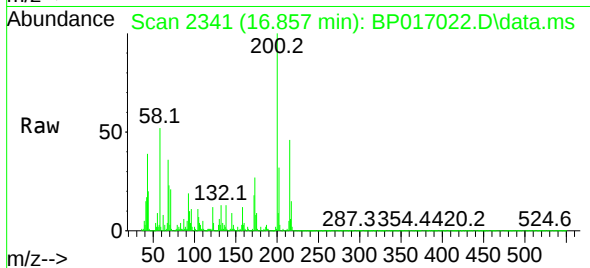
Tgt Ion:200 Resp: 75407
 Ion Ratio Lower Upper
 200 100
 173 26.8 21.8 32.8
 215 46.2 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#71

Pentachlorophenol

Concen: 36.121 ng/ul

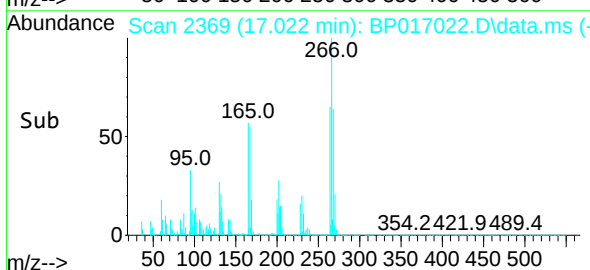
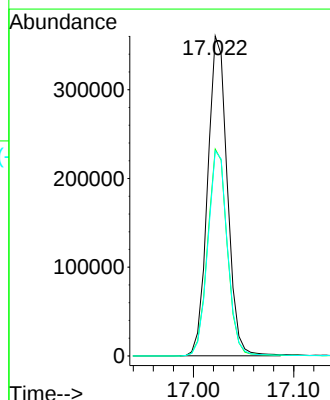
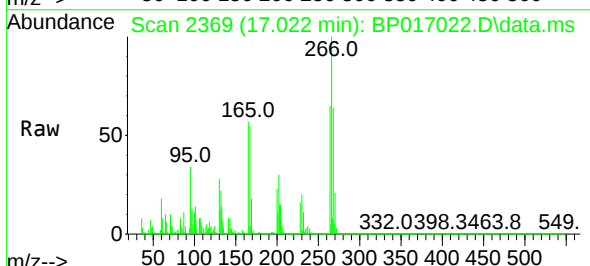
RT: 17.022 min Scan# 2369

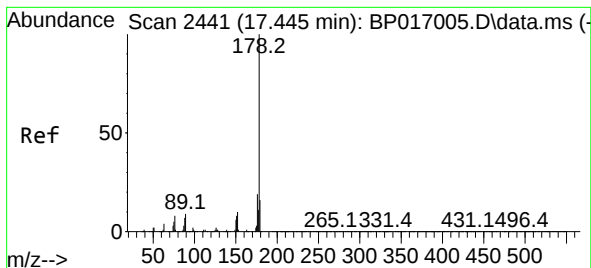
Delta R.T. -0.011 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Tgt Ion:266 Resp: 490944
 Ion Ratio Lower Upper
 266 100
 264 64.6 50.4 75.6
 268 64.1 50.4 75.6





#72

Phenanthrene

Concen: 39.855 ng/ul

RT: 17.445 min Scan# 2441

Delta R.T. -0.006 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS068

Tgt Ion:178 Resp: 423249

Ion Ratio Lower Upper

178 100

179 15.8 12.5 18.7

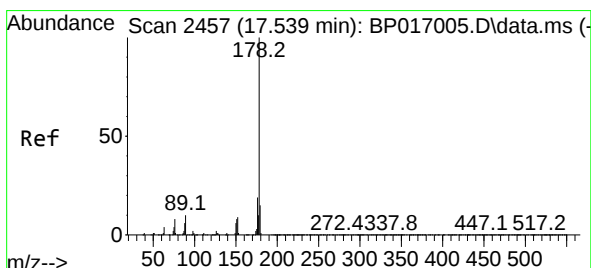
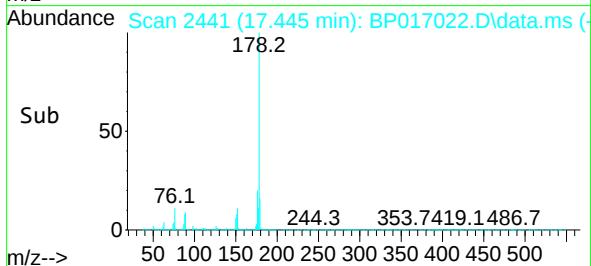
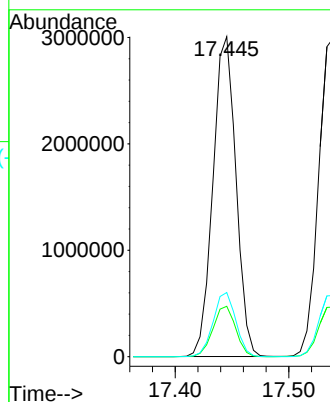
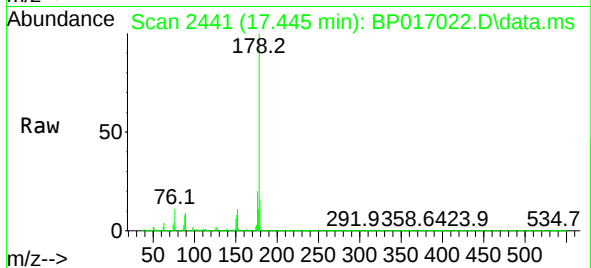
176 20.0 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#74

Anthracene

Concen: 39.082 ng/ul

RT: 17.539 min Scan# 2457

Delta R.T. -0.006 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

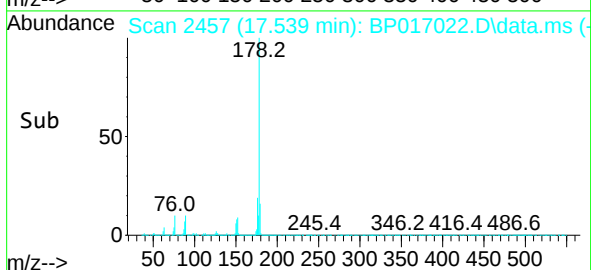
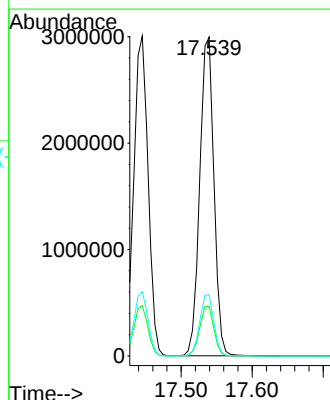
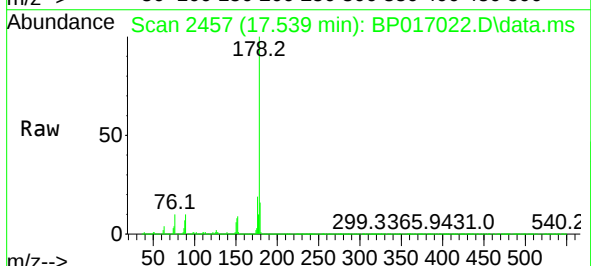
Tgt Ion:178 Resp: 4172192

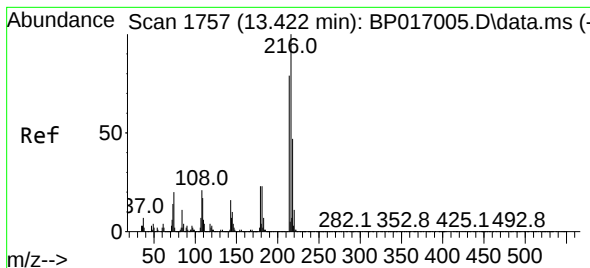
Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

176 19.1 15.0 22.6





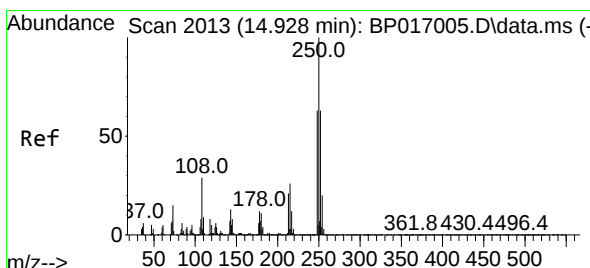
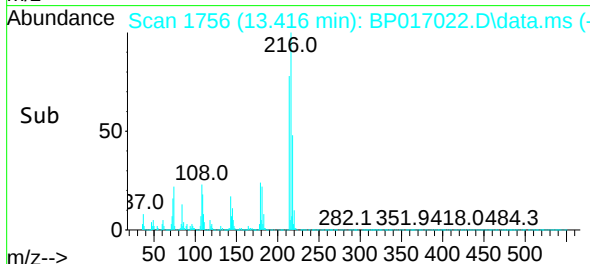
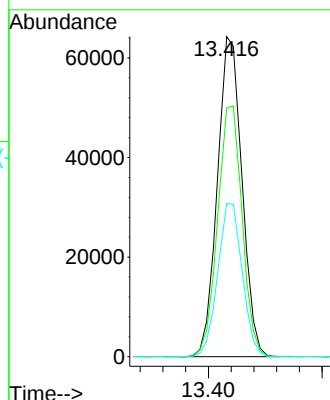
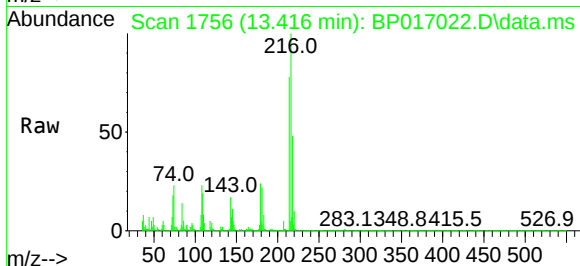
#75
1,2,3,4-Tetrachlorobenzene
Concen: 3.547 ng/uL
RT: 13.416 min Scan# 1757
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

Instrument :
BNA_P
ClientSampleId :
SLCS068

Tgt Ion:216 Resp: 96552
Ion Ratio Lower Upper
216 100
214 77.7 64.5 96.7
218 47.8 38.6 57.8

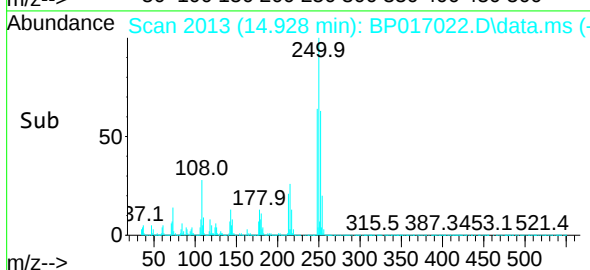
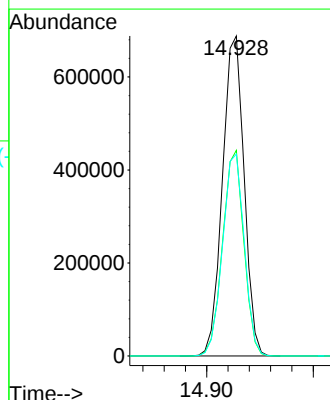
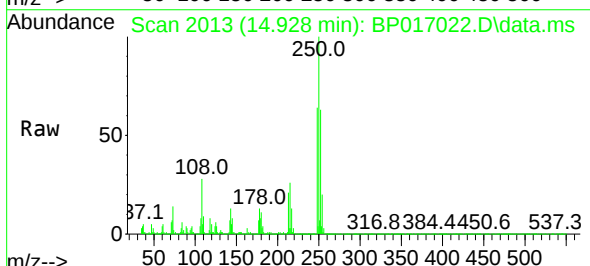
Manual Integrations
APPROVED

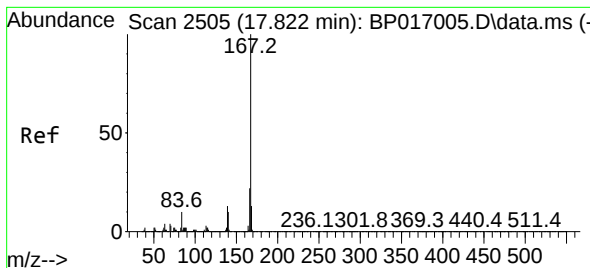
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#76
Pentachlorobenzene
Concen: 36.988 ng/uL
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

Tgt Ion:250 Resp: 969928
Ion Ratio Lower Upper
250 100
248 64.3 51.2 76.8
252 63.1 50.9 76.3





#77

Carbazole

Concen: 40.893 ng/ul

RT: 17.822 min Scan# 2505

Delta R.T. -0.006 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS068

Tgt Ion:167 Resp: 3923064

Ion Ratio Lower Upper

167 100

166 22.1 17.3 25.9

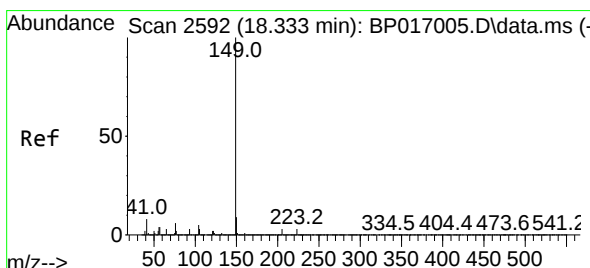
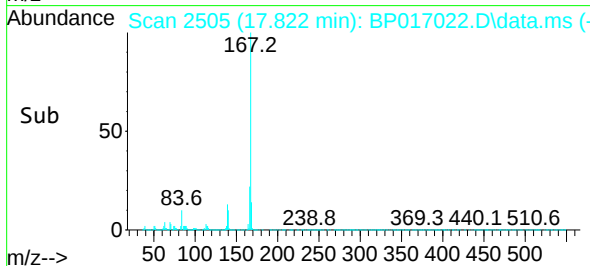
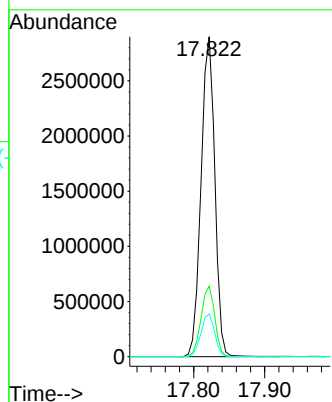
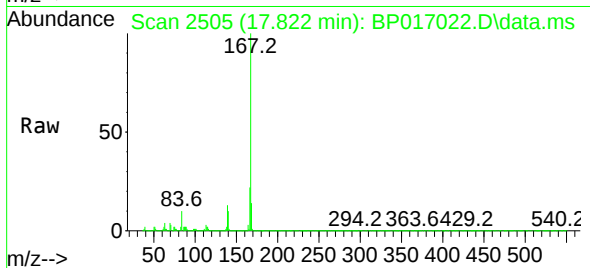
139 13.3 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#78

Di-n-butylphthalate

Concen: 42.077 ng/ul

RT: 18.328 min Scan# 2591

Delta R.T. -0.011 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

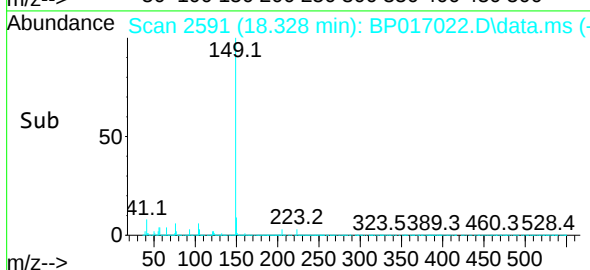
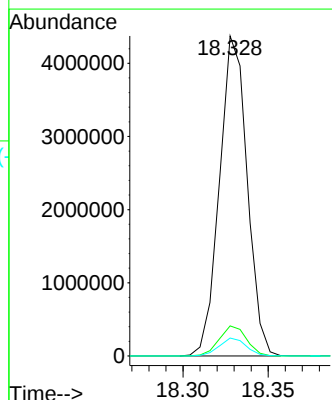
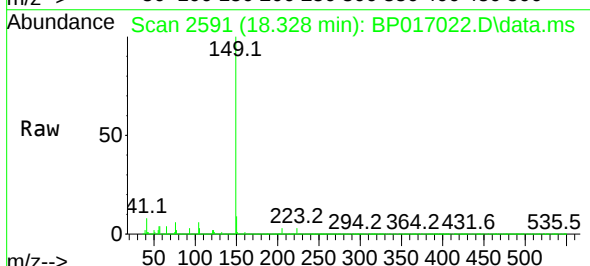
Tgt Ion:149 Resp: 4945214

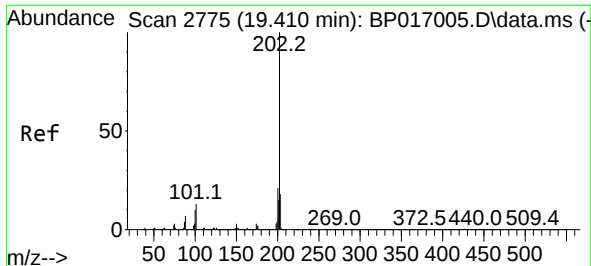
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.2

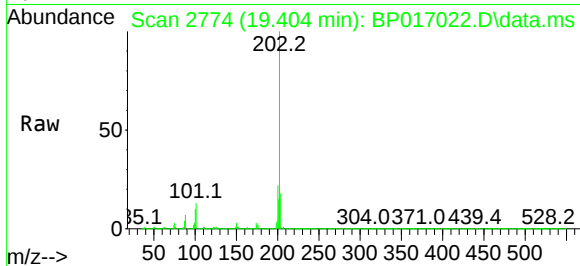
104 5.6 4.2 6.4





#80
Fluoranthene
Concen: 40.932 ng/u1
RT: 19.404 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

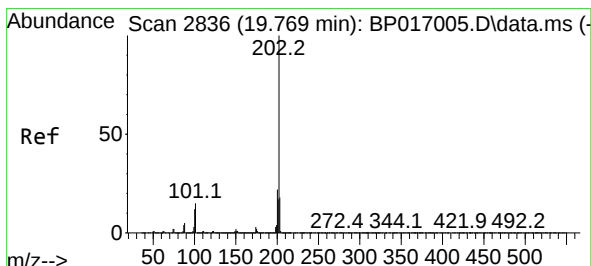
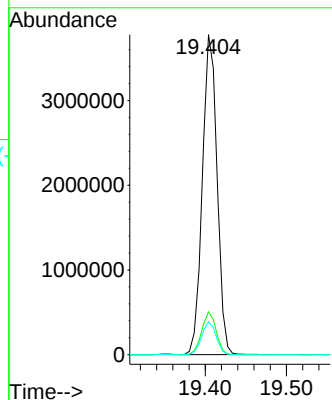
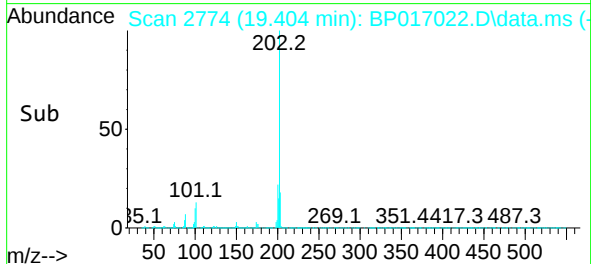
Instrument :
BNA_P
ClientSampleId :
SLCS068



Tgt Ion:202 Resp: 4741018
Ion Ratio Lower Upper
202 100
101 13.4 10.0 15.0
100 10.3 7.5 11.3

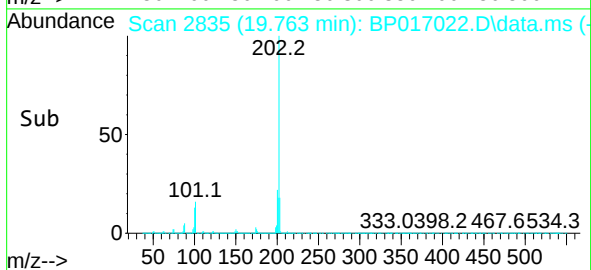
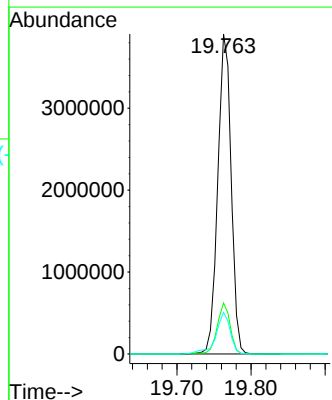
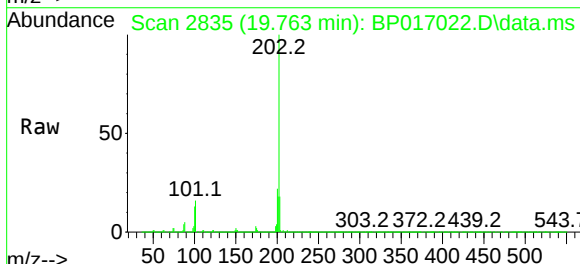
Manual Integrations
APPROVED

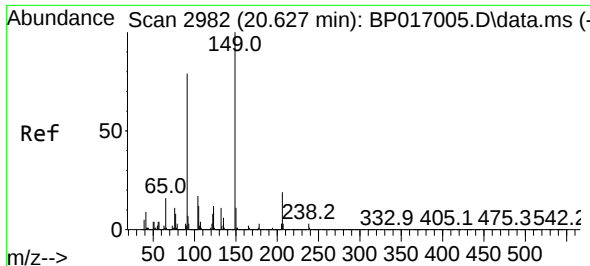
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023



#82
Pyrene
Concen: 40.583 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

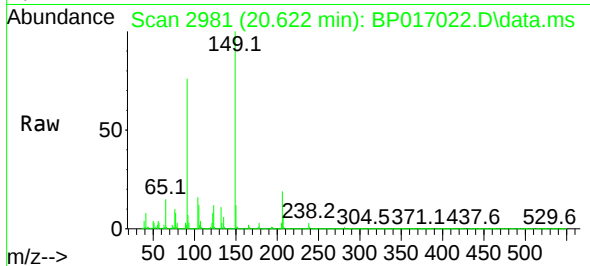
Tgt Ion:202 Resp: 4880572
Ion Ratio Lower Upper
202 100
101 16.0 11.3 16.9
100 13.0 9.4 14.0





#83
Butylbenzylphthalate
Concen: 44.113 ng/ul
RT: 20.622 min Scan# 2982
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

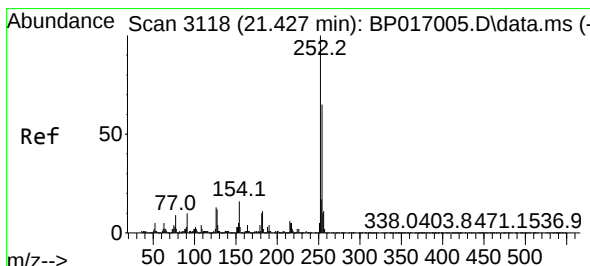
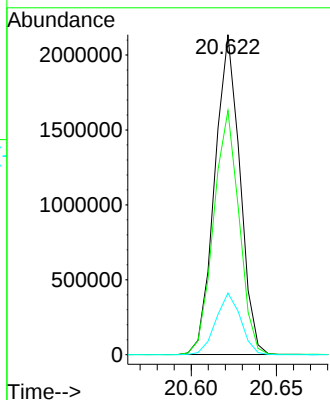
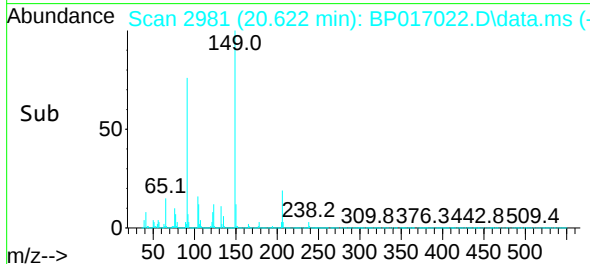
Instrument :
BNA_P
ClientSampleId :
SLCS068



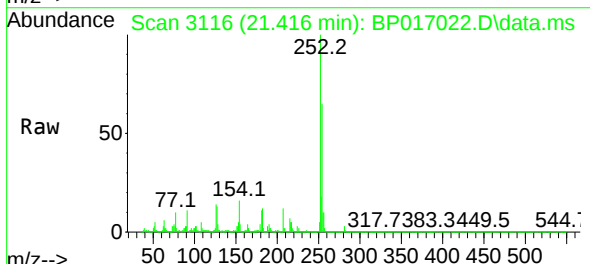
Tgt Ion:149 Resp: 2193909
Ion Ratio Lower Upper
149 100
91 76.3 59.1 88.7
206 19.2 15.7 23.5

Manual Integrations
APPROVED

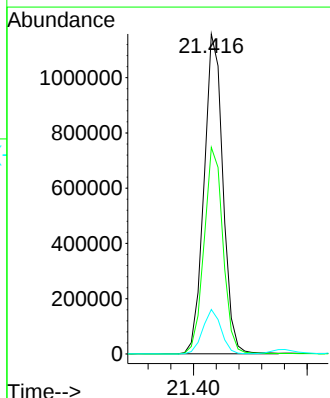
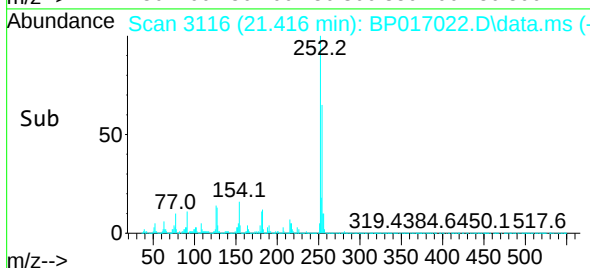
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

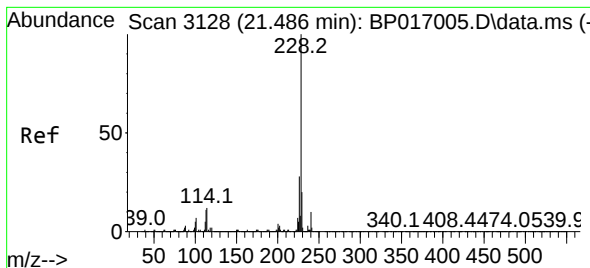


#84
3,3'-Dichlorobenzidine
Concen: 39.451 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. -0.011 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



Tgt Ion:252 Resp: 1333401
Ion Ratio Lower Upper
252 100
254 64.5 51.8 77.6
126 13.9 10.4 15.6





#85

Benzo(a)anthracene

Concen: 40.679 ng/ul

RT: 21.480 min Scan# 3128

Delta R.T. -0.011 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS068

Tgt Ion:228 Resp: 436319

Ion Ratio Lower Upper

228 100

229 20.3 15.8 23.8

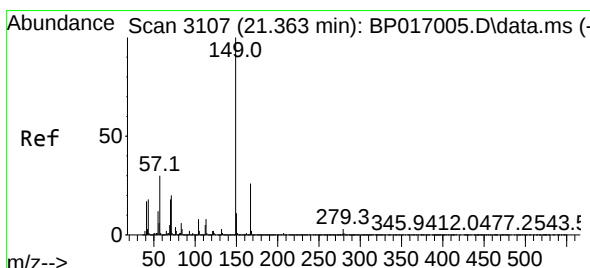
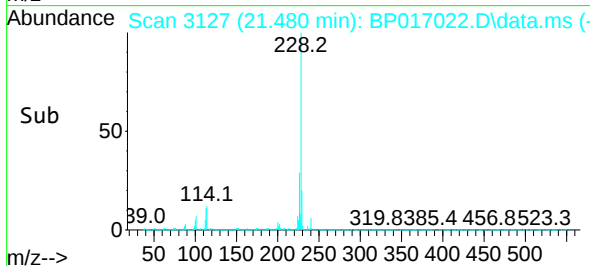
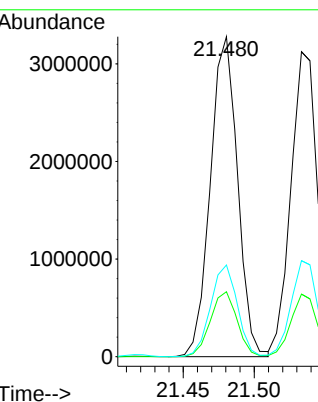
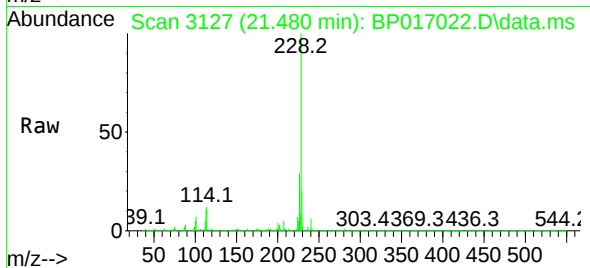
226 28.6 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 45.430 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.011 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

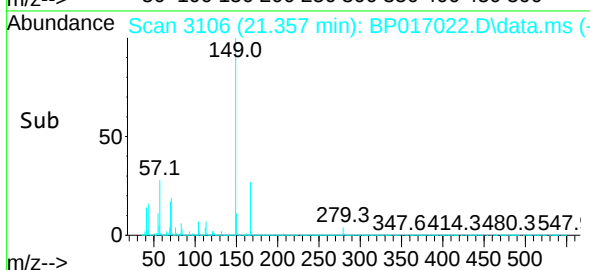
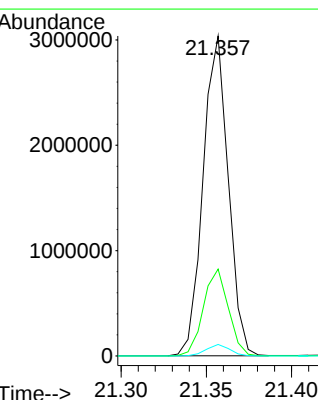
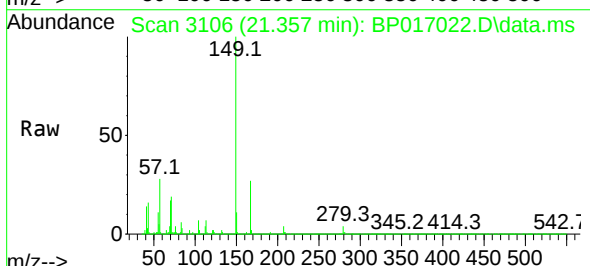
Tgt Ion:149 Resp: 3121397

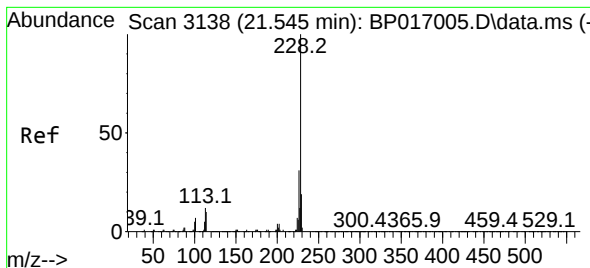
Ion Ratio Lower Upper

149 100

167 27.2 21.4 32.2

279 3.6 3.0 4.4





#87

Chrysene

Concen: 40.467 ng/ul

RT: 21.533 min Scan# 3138

Delta R.T. -0.011 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

Instrument :

BNA_P

ClientSampleId :

SLCS068

Tgt Ion:228 Resp: 4060169

Ion Ratio Lower Upper

228 100

226 31.5 24.6 36.8

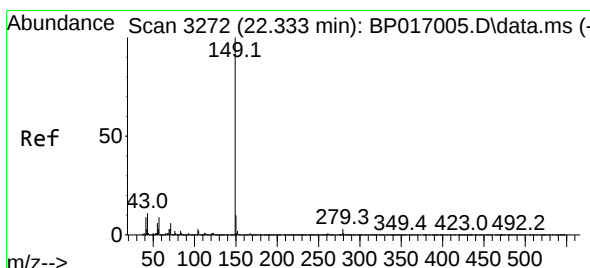
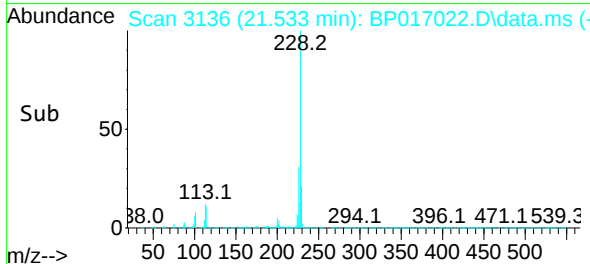
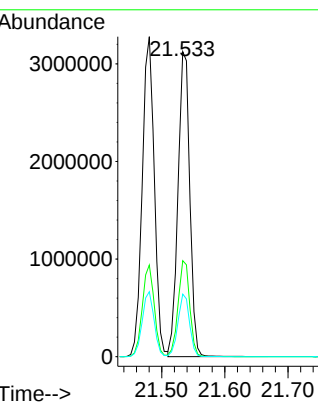
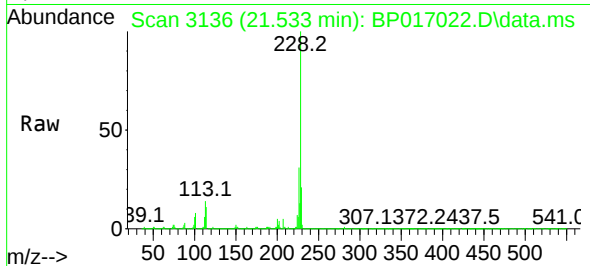
229 20.5 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 09/09/2023

Supervised By :mohammad ahmed 09/10/2023



#89

Di-n-octyl phthalate

Concen: 44.603 ng/ul

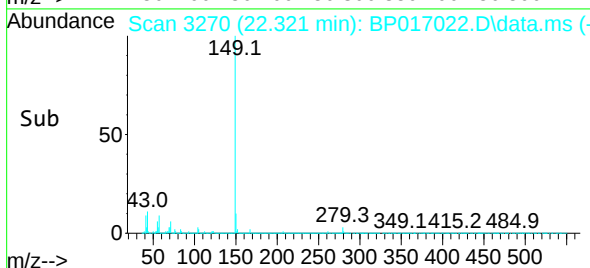
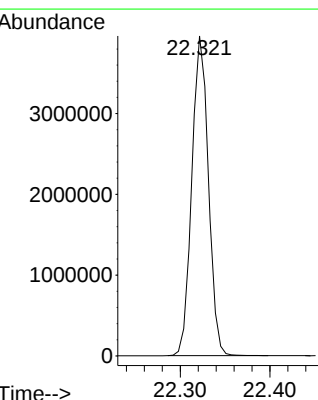
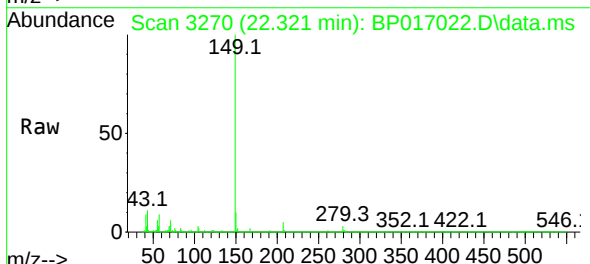
RT: 22.321 min Scan# 3270

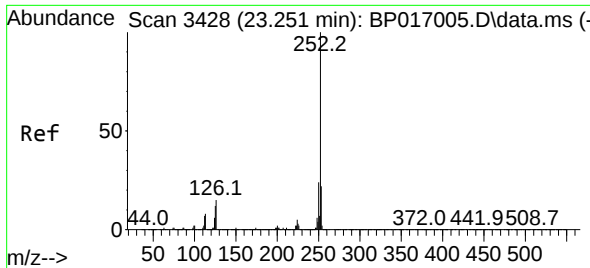
Delta R.T. -0.017 min

Lab File: BP017022.D

Acq: 08 Sep 2023 20:49

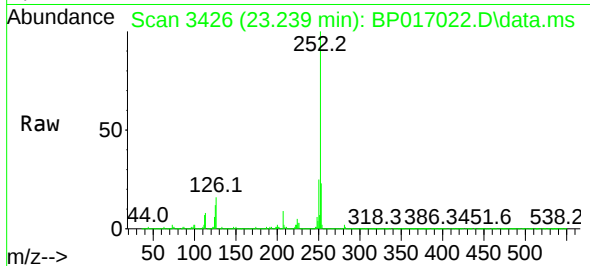
Tgt Ion:149 Resp: 5076872





#90
Benzo(b)fluoranthene
Concen: 41.768 ng/ul
RT: 23.239 min Scan# 3428
Delta R.T. -0.017 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

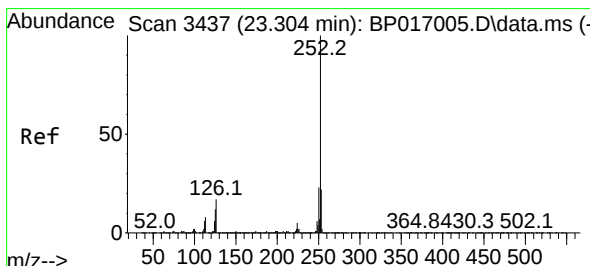
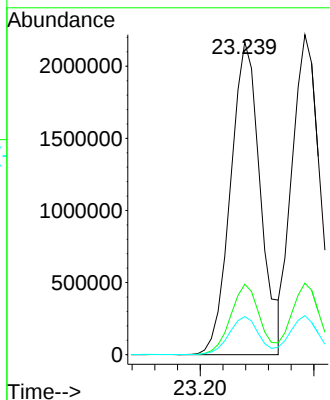
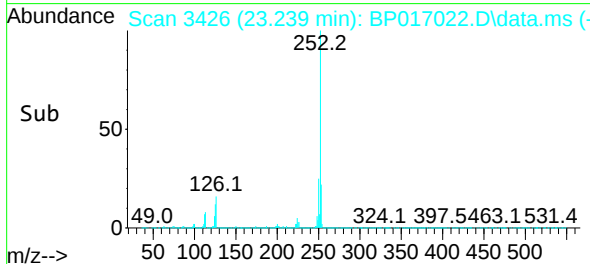
Instrument :
BNA_P
ClientSampleId :
SLCS068



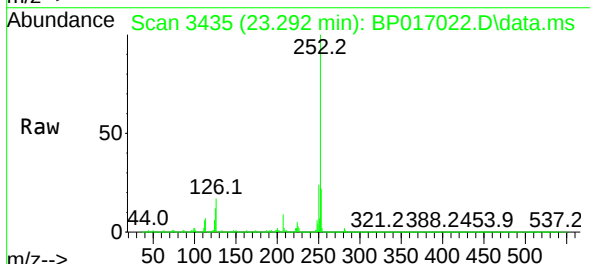
Tgt Ion:252 Resp: 3962448
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 12.2 8.8 13.2

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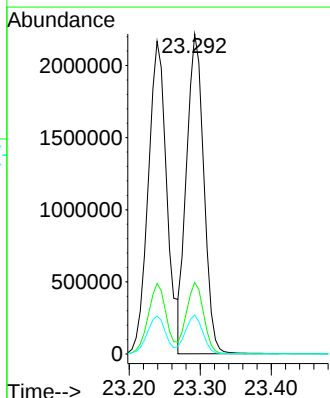
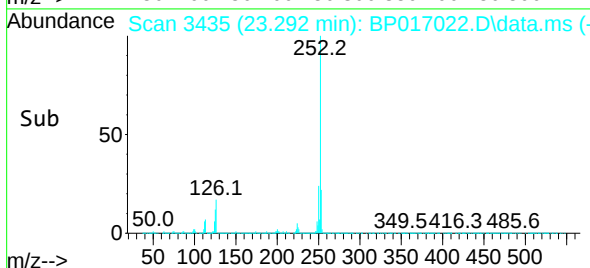
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

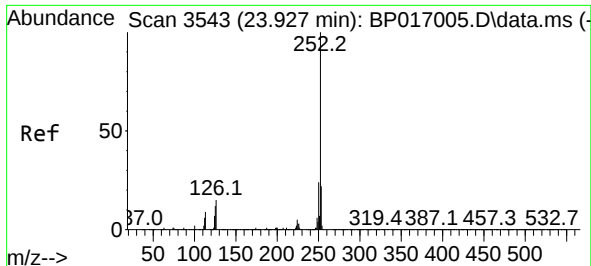


#91
Benzo(k)fluoranthene
Concen: 40.663 ng/ul
RT: 23.292 min Scan# 3435
Delta R.T. -0.017 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



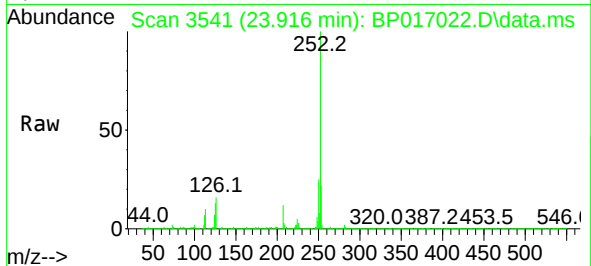
Tgt Ion:252 Resp: 3735549
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 12.2 8.9 13.3





#93
Benzo(a)pyrene
Concen: 42.365 ng/u1
RT: 23.916 min Scan# 3543
Delta R.T. -0.017 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

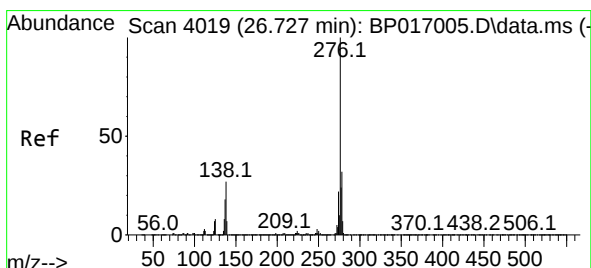
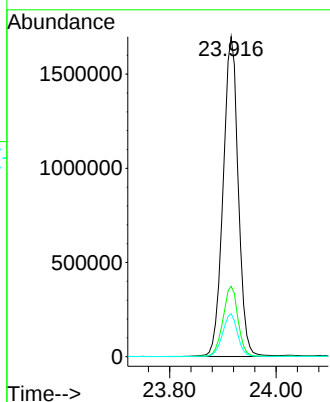
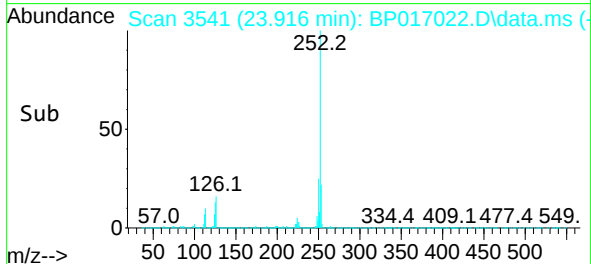
Instrument :
BNA_P
ClientSampleId :
SLCS068



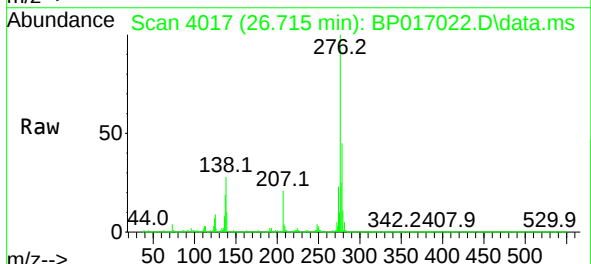
Tgt Ion:252 Resp: 335218
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 13.4 9.9 14.9

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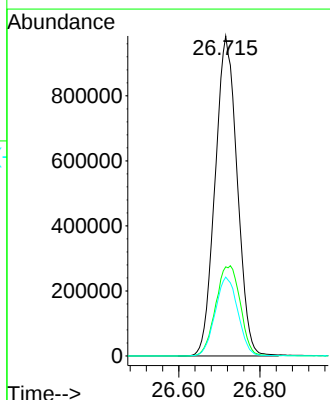
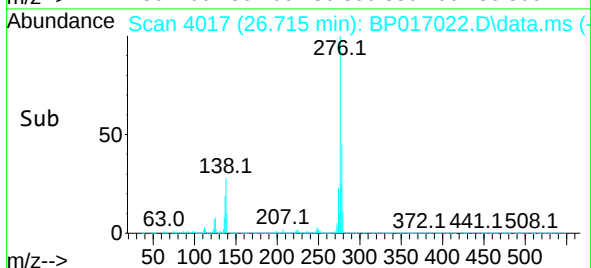
Reviewed By :Yogesh Patel 09/09/2023
Supervised By :mohammad ahmed 09/10/2023

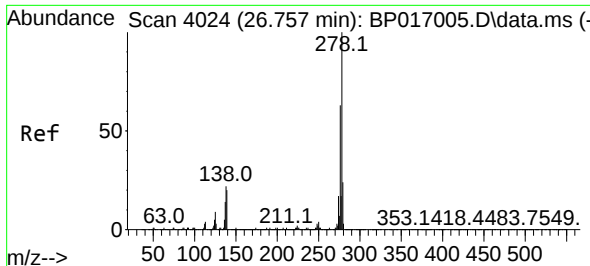


#94
Indeno(1,2,3-cd)pyrene
Concen: 42.305 ng/u1
RT: 26.715 min Scan# 4017
Delta R.T. -0.029 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



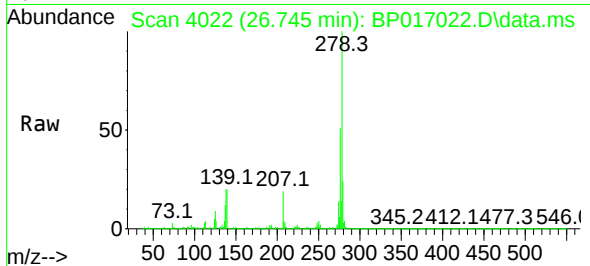
Tgt Ion:276 Resp: 3715792
Ion Ratio Lower Upper
276 100
138 27.9 21.4 32.0
277 24.7 20.0 30.0





#95
Dibenzo(a,h)anthracene
Concen: 43.061 ng/ul
RT: 26.745 min Scan# 4024
Delta R.T. -0.023 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49

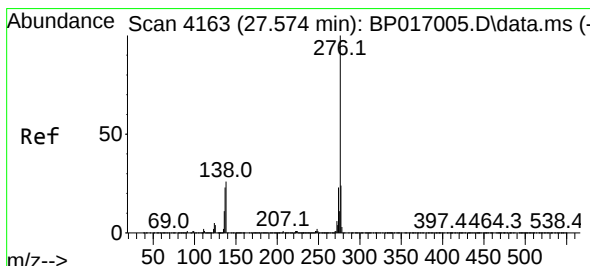
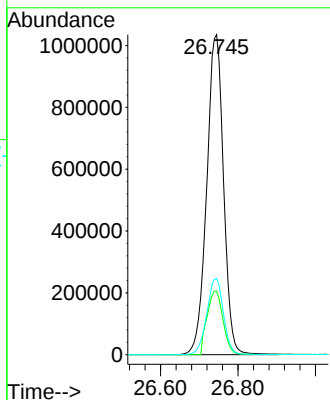
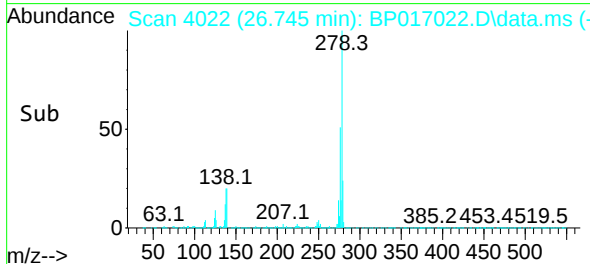
Instrument :
BNA_P
ClientSampleId :
SLCS068



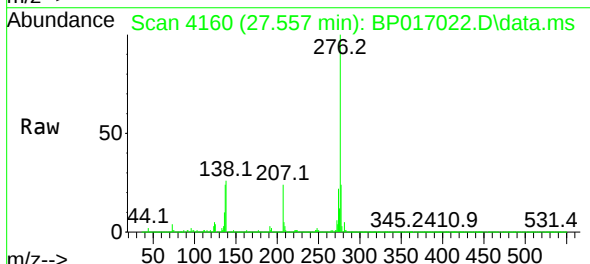
Tgt Ion:278 Resp: 3121670
Ion Ratio Lower Upper
278 100
139 19.9 14.9 22.3
279 23.8 19.6 29.4

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 41.900 ng/ul
RT: 27.557 min Scan# 4160
Delta R.T. -0.035 min
Lab File: BP017022.D
Acq: 08 Sep 2023 20:49



Tgt Ion:276 Resp: 2900175
Ion Ratio Lower Upper
276 100
138 26.5 19.5 29.3
277 23.8 18.7 28.1

