

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
 Data File : BP017508.D
 Acq On : 03 Oct 2023 09:50
 Operator : MA/JU
 Sample : PB155900BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS900

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023

Quant Time: Oct 03 22:56:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 03 07:02:34 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	123216	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.775	136	519492	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.634	164	335648	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.422	188	760091	20.000	ng/u1	0.00
79) Chrysene-d12	21.563	240	751463	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	798899	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	19884	6.628	ng/uL	-0.01
4) Pyridine-d5	3.716	84	306087	36.498	ng/u1	-0.01
7) Phenol-d5	7.093	99	390449	38.583	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	220539	36.111	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.457	132	305394	38.049	ng/u1	0.00
15) 4-Methylphenol-d8	8.663	113	305844	38.874	ng/u1	0.00
21) Nitrobenzene-d5	9.146	128	148928	39.655	ng/u1	0.00
24) 2-Nitrophenol-d4	9.863	143	169772	41.632	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	326023	42.317	ng/u1	0.00
31) 4-Chloroaniline-d4	10.945	131	409897	36.728	ng/u1	0.00
46) Dimethylphthalate-d6	14.045	166	935636	38.912	ng/u1	0.00
49) Acenaphthylene-d8	14.328	160	1089191	39.386	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.875	143	152261	36.348	ng/u1	0.00
60) Fluorene-d10	15.639	176	821267	39.674	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.781	200	131371	30.665	ng/u1	0.00
73) Anthracene-d10	17.527	188	1319123	39.131	ng/u1	0.00
81) Pyrene-d10	19.780	212	1595046	39.251	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.974	264	1543818	40.136	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.322	88	41378	13.469	ng/uL	95
5) Pyridine	3.740	79	286515	32.909	ng/u1	97
6) Benzaldehyde	7.093	77	209108	40.491	ng/u1	98
8) Phenol	7.122	94	404646	39.756	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.375	93	303373	36.873	ng/u1	95
12) 2-Chlorophenol	7.487	128	317843	38.995	ng/u1	98
13) 2-Methylphenol	8.387	108	300387	39.884	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.451	45	401763m	38.610	ng/u1	
16) Acetophenone	8.793	105	485899	39.966	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.763	70	250666	41.313	ng/u1	95
18) 4-Methylphenol	8.728	108	329355	40.813	ng/u1	97
19) Hexachloroethane	8.998	117	131758	38.940	ng/u1	97
22) Nitrobenzene	9.187	77	390843	41.014	ng/u1	96
23) Isophorone	9.704	82	702378	41.131	ng/u1	99
25) 2-Nitrophenol	9.893	139	187248	42.374	ng/u1	98
26) 2,4-Dimethylphenol	9.940	107	321198	36.482	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.193	93	418262	37.943	ng/u1	99
29) 2,4-Dichlorophenol	10.422	162	326197	42.943	ng/u1	98
30) Naphthalene	10.828	128	1026629	37.954	ng/u1	100
32) 4-Chloroaniline	10.969	127	383246	35.834	ng/u1	98
33) Hexachlorobutadiene	11.051	225	211609	40.028	ng/u1	99
34) Caprolactam	11.804	113	100525	45.801	ng/u1	99
35) 4-Chloro-3-methylphenol	12.087	107	348506	45.645	ng/u1	97
36) 2-Methylnaphthalene	12.440	142	724228	41.022	ng/u1	99

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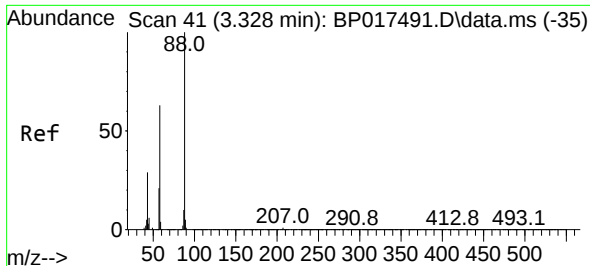
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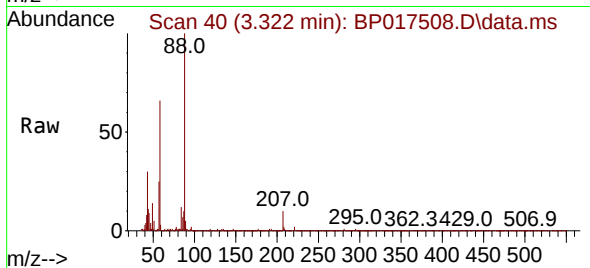
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.663	142	706324	39.138	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.792	216	414857	38.514	ng/ul	97
40) Hexachlorocyclopentadiene	12.734	237	144498	23.704	ng/ul	98
41) 2,4,6-Trichlorophenol	13.057	196	274196	41.965	ng/ul	99
42) 2,4,5-Trichlorophenol	13.134	196	300697	43.927	ng/ul	100
43) 1,1'-Biphenyl	13.457	154	964728	37.883	ng/ul	99
44) 2-Chloronaphthalene	13.510	162	776730	38.472	ng/ul	100
45) 2-Nitroaniline	13.751	65	236217	47.628	ng/ul	97
47) Dimethylphthalate	14.098	163	972882	40.167	ng/ul	99
48) 2,6-Dinitrotoluene	14.245	165	205627	48.878	ng/ul	94
50) Acenaphthylene	14.363	152	1275986	39.458	ng/ul	100
51) 3-Nitroaniline	14.592	138	201019	44.401	ng/ul	93
52) Acenaphthene	14.698	153	838180	39.247	ng/ul	100
53) 2,4-Dinitrophenol	14.798	184	57019	21.667	ng/ul	93
55) 4-Nitrophenol	14.892	109	139459	42.614	ng/ul	92
56) Dibenzofuran	15.039	168	1189651	40.677	ng/ul	100
57) 2,4-Dinitrotoluene	15.039	165	304800	49.186	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.257	232	259421	44.663	ng/ul	97
59) Diethylphthalate	15.457	149	982778	41.971	ng/ul	99
61) Fluorene	15.692	166	984504	41.431	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.686	204	502692	41.742	ng/ul	99
63) 4-Nitroaniline	15.769	138	203247	50.301	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.798	198	146800	31.765	ng/ul#	95
67) N-Nitrosodiphenylamine	15.916	169	819053	39.176	ng/ul	99
68) 4-Bromophenyl-phenylether	16.598	248	313221	41.019	ng/ul	97
69) Hexachlorobenzene	16.675	284	367944	41.525	ng/ul	98
70) Atrazine	16.880	200	275001	36.714	ng/ul	99
71) Pentachlorophenol	17.051	266	215030	39.286	ng/ul	98
72) Phenanthrene	17.469	178	1594406	40.050	ng/ul	99
74) Anthracene	17.563	178	1613303	39.985	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	409641	35.116	ng/ul	98
76) Pentachlorobenzene	14.928	250	396627	35.992	ng/ul	99
77) Carbazole	17.851	167	1451683	40.451	ng/ul	99
78) Di-n-butylphthalate	18.363	149	1739824	44.087	ng/ul	99
80) Fluoranthene	19.445	202	1955436	41.260	ng/ul	100
82) Pyrene	19.810	202	2050540	40.701	ng/ul	98
83) Butylbenzylphthalate	20.674	149	801552	44.871	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.486	252	559398	34.263	ng/ul	99
85) Benzo(a)anthracene	21.545	228	2073155	40.877	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.421	149	1152124	44.659	ng/ul#	98
87) Chrysene	21.604	228	1926350	40.359	ng/ul	99
89) Di-n-octyl phthalate	22.410	149	1975270	44.948	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	2027122	43.037	ng/ul	99
91) Benzo(k)fluoranthene	23.392	252	1952992	41.098	ng/ul	99
93) Benzo(a)pyrene	24.033	252	1848499	41.018	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.892	276	2207842	39.085	ng/ul	98
95) Dibenzo(a,h)anthracene	26.921	278	1825181	38.793	ng/ul	96
96) Benzo(g,h,i)perylene	27.750	276	1756859	38.567	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.469 ng/uL
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BP017508.D
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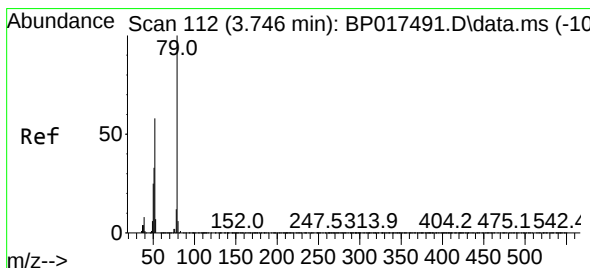
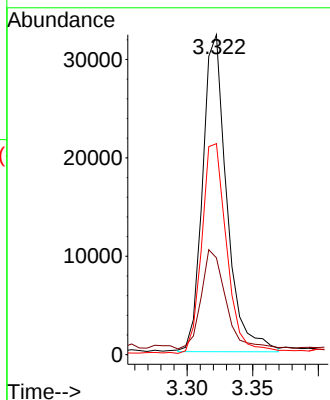
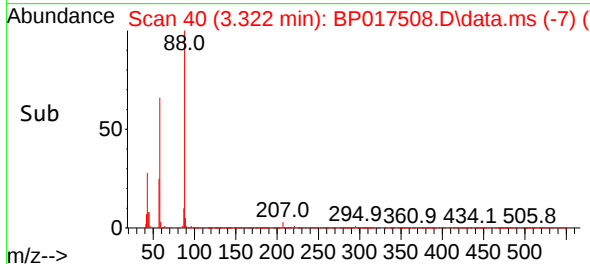
Instrument :
BNA_P
ClientSampleId :
SLCS900



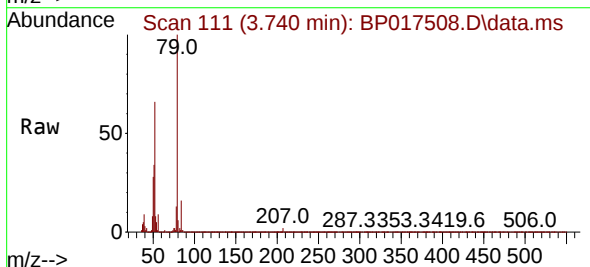
Tgt Ion: 88 Resp: 41378
Ion Ratio Lower Upper
88 100
43 30.3 25.0 37.4
58 65.9 56.6 84.8

Manual Integrations
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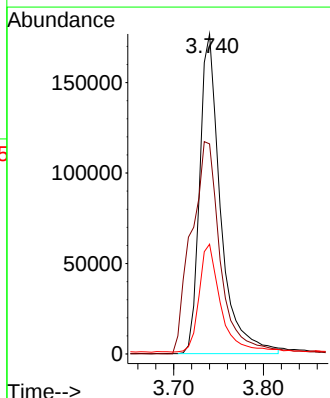
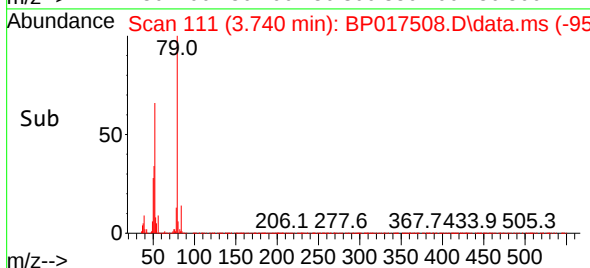
Reviewed By :Yogesh Patel 10/04/2023
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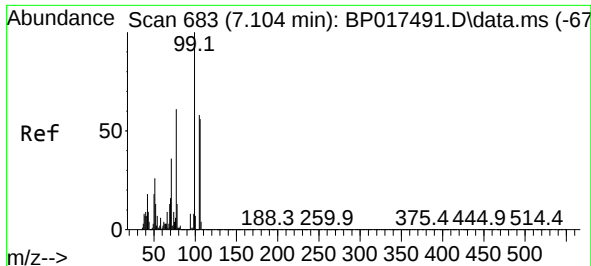


#5
Pyridine
Concen: 32.909 ng/uL
RT: 3.740 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion: 79 Resp: 286515
Ion Ratio Lower Upper
79 100
52 65.6 51.4 77.2
51 34.3 25.4 38.2





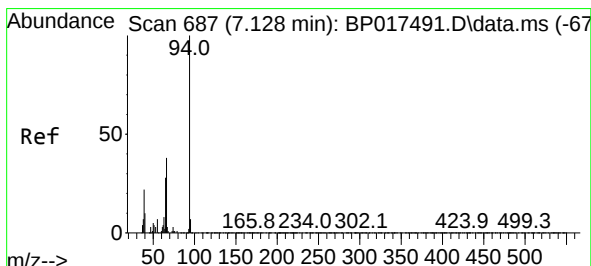
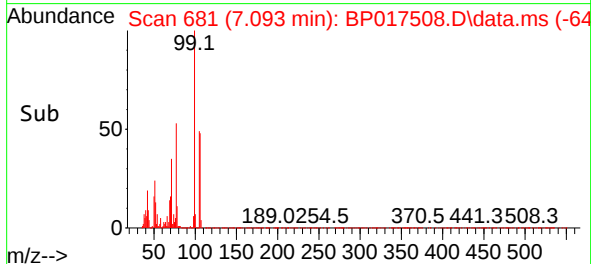
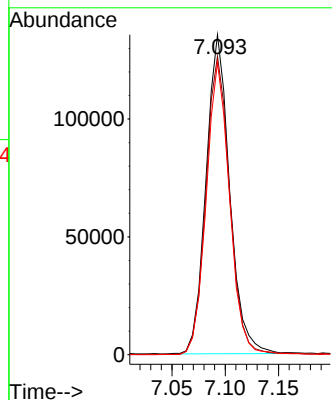
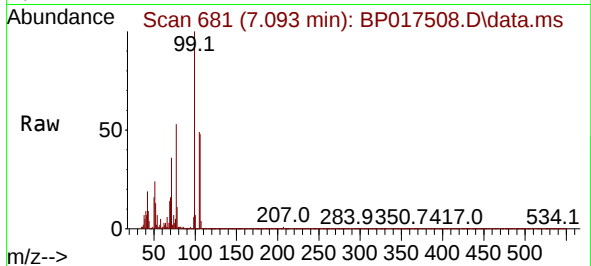
#6
Benzaldehyde
Concen: 40.491 ng/ul
RT: 7.093 min Scan# 681
Delta R.T. -0.012 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion: 77 Resp: 209108
Ion Ratio Lower Upper
77 100
105 93.2 78.0 117.0
106 91.3 73.2 109.8

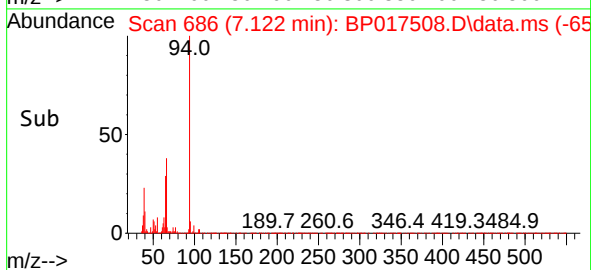
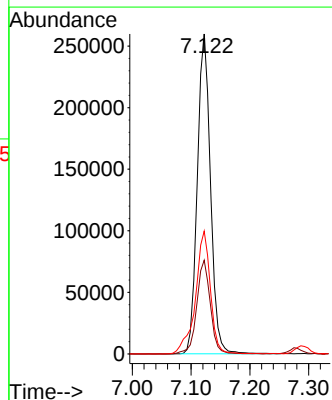
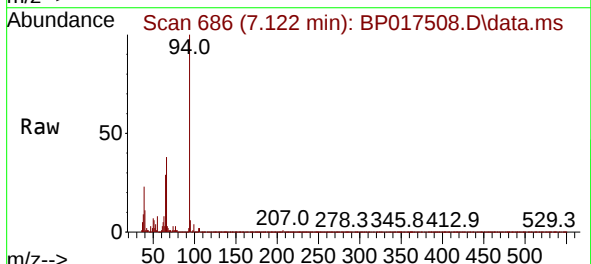
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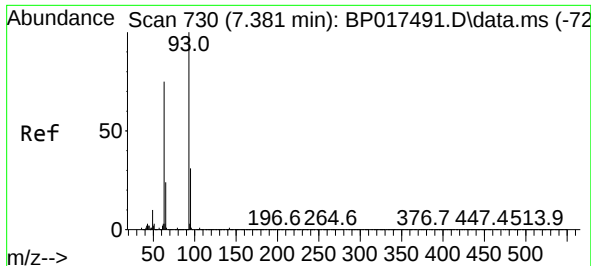
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#8
Phenol
Concen: 39.756 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

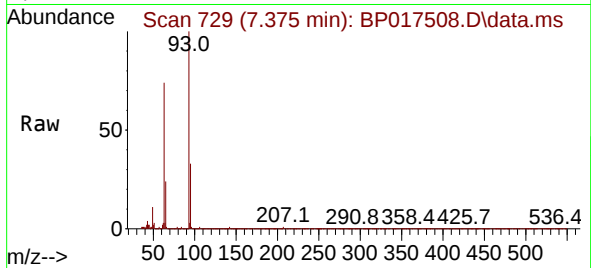
Tgt Ion: 94 Resp: 404646
Ion Ratio Lower Upper
94 100
65 29.3 21.4 32.2
66 38.4 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 36.873 ng/ul
RT: 7.375 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

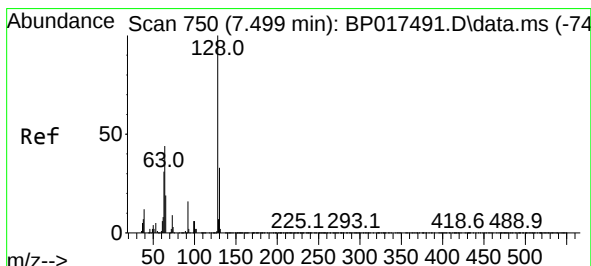
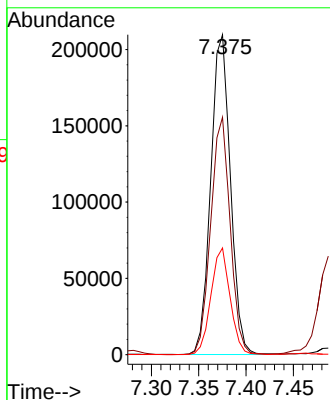
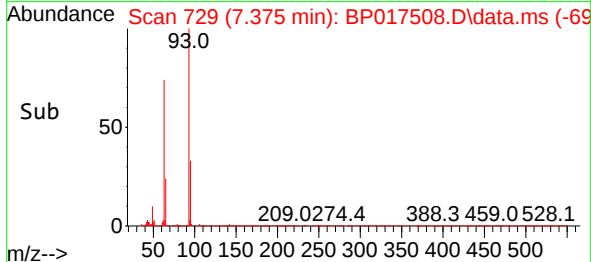
Instrument :
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ClientSampleId :
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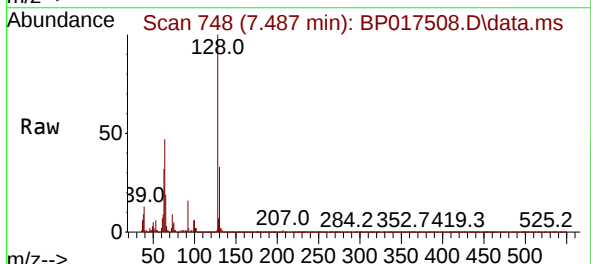
Tgt Ion: 93 Resp: 30337
Ion Ratio Lower Upper
93 100
63 74.2 55.4 83.0
95 33.3 25.1 37.7

Manual Integrations
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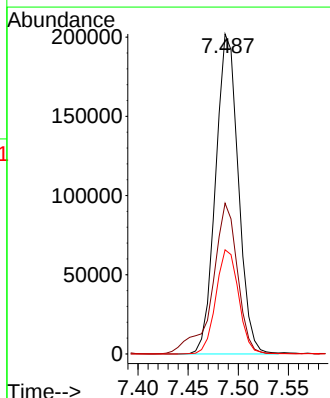
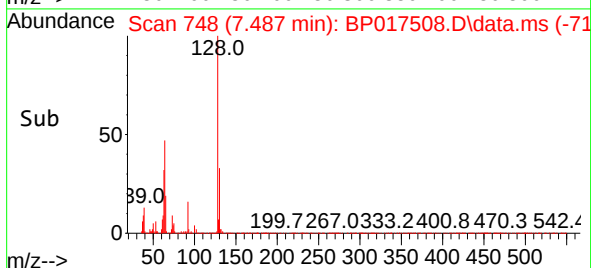
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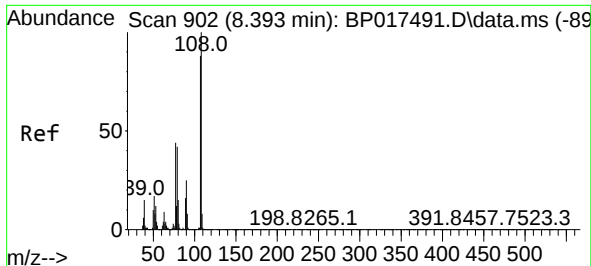


#12
2-Chlorophenol
Concen: 38.995 ng/ul
RT: 7.487 min Scan# 748
Delta R.T. -0.012 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion:128 Resp: 317843
Ion Ratio Lower Upper
128 100
64 47.1 35.8 53.8
130 32.6 25.6 38.4





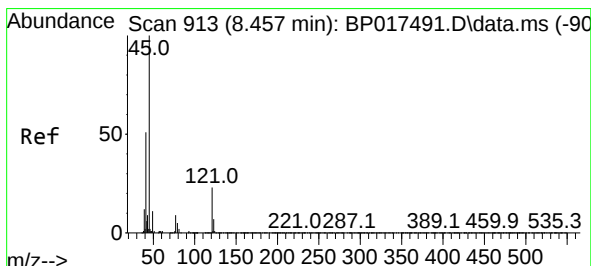
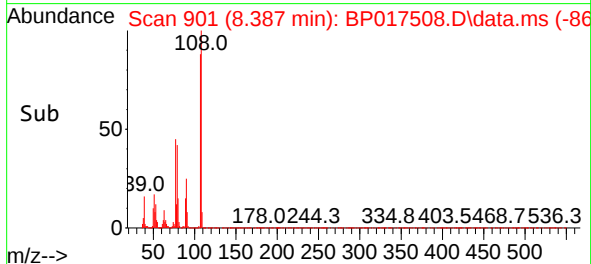
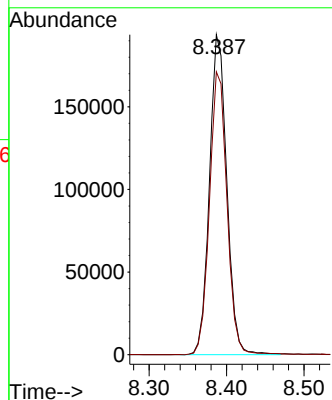
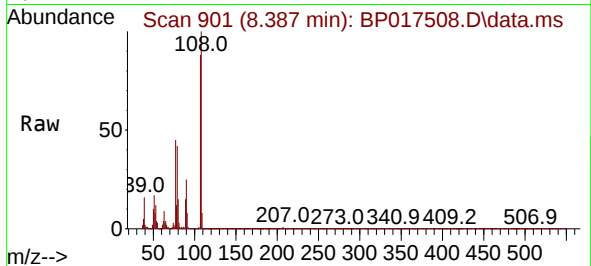
#13
2-Methylphenol
Concen: 39.884 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

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Tgt Ion:108 Resp: 30038
Ion Ratio Lower Upper
108 100
107 88.4 73.5 110.3

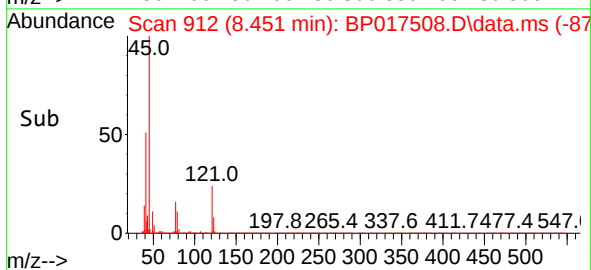
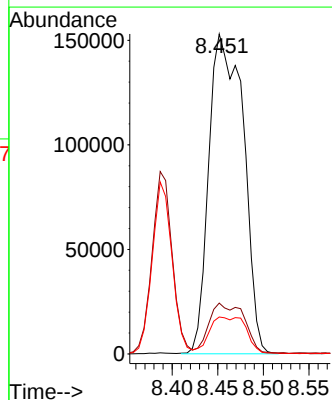
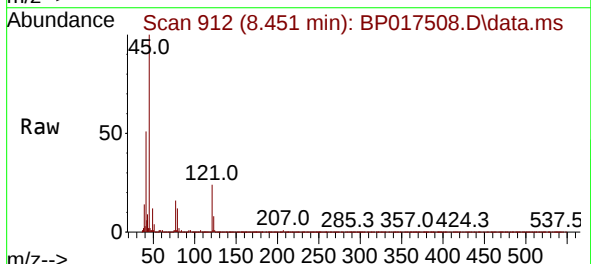
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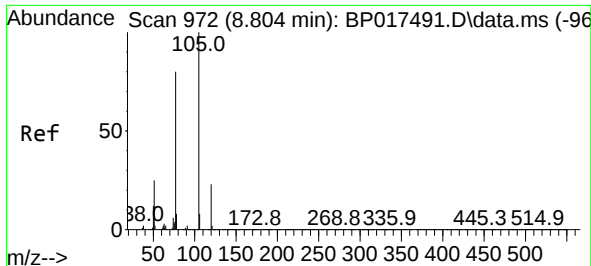
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.610 ng/ul m
RT: 8.451 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

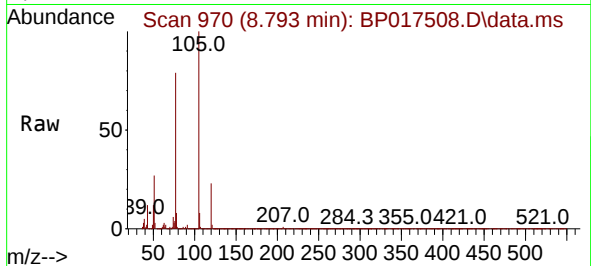
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Ion Ratio Lower Upper
45 100
77 15.9 13.3 19.9
79 11.6 9.4 14.2





#16
Acetophenone
Concen: 39.966 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017508.D
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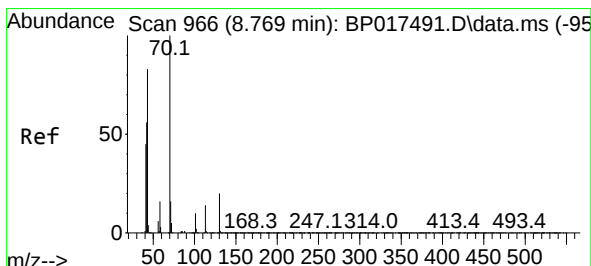
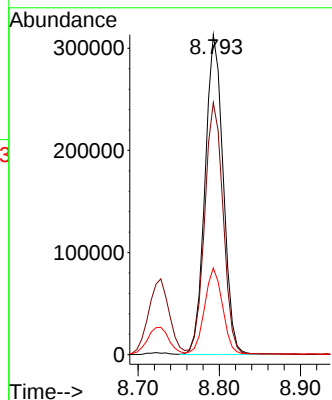
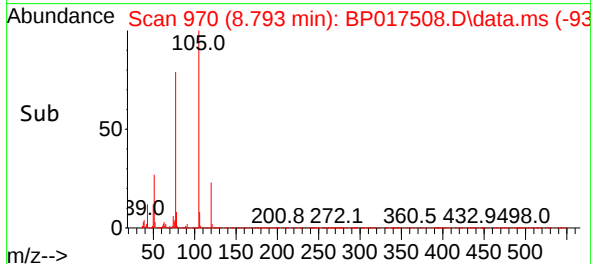
Instrument :
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Tgt Ion:105 Resp: 485899
Ion Ratio Lower Upper
105 100
77 78.8 63.6 95.4
51 27.1 19.2 28.8

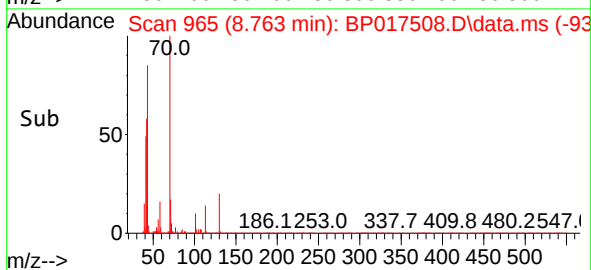
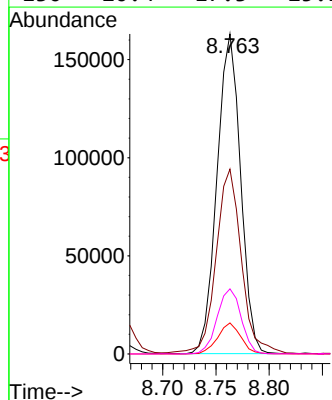
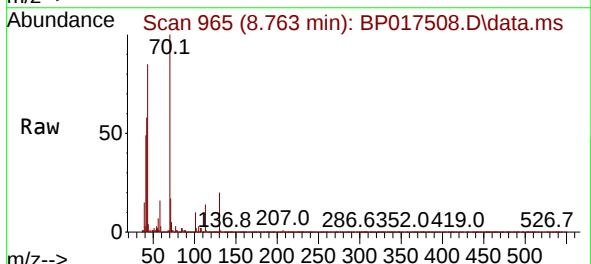
Manual Integrations
APPROVED

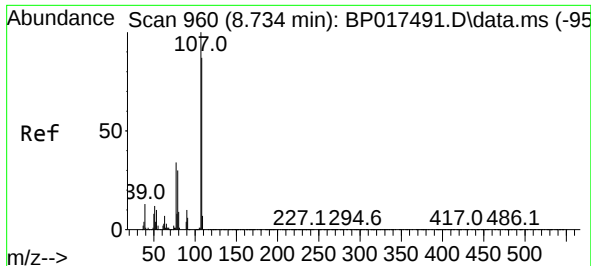
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#17
N-Nitroso-di-n-propylamine
Concen: 41.313 ng/ul
RT: 8.763 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Tgt Ion: 70 Resp: 250666
Ion Ratio Lower Upper
70 100
42 57.8 42.3 63.5
101 9.7 7.5 11.3
130 20.4 17.3 25.9





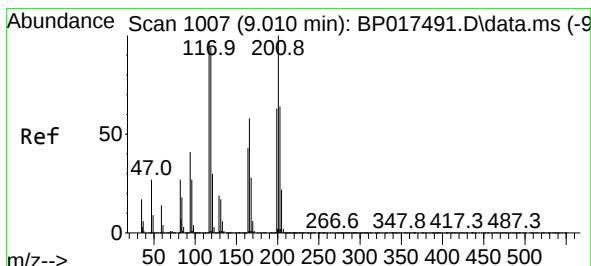
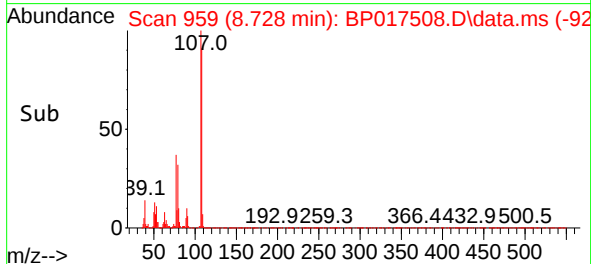
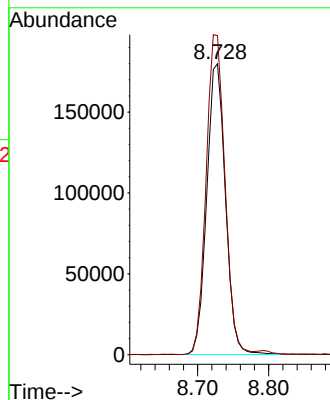
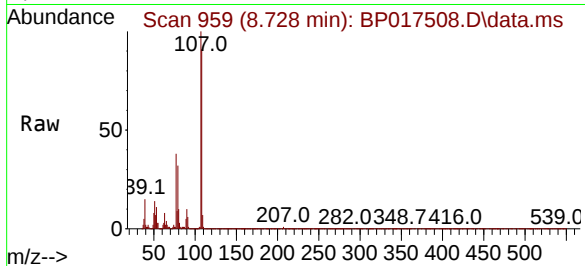
#18
4-Methylphenol
Concen: 40.813 ng/ul
RT: 8.728 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion:108 Resp: 32935
Ion Ratio Lower Upper
108 100
107 109.7 90.0 135.0

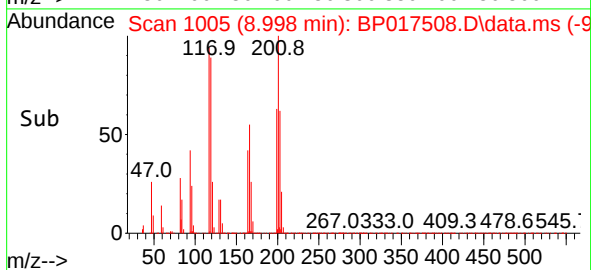
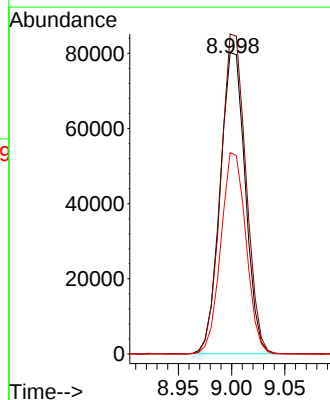
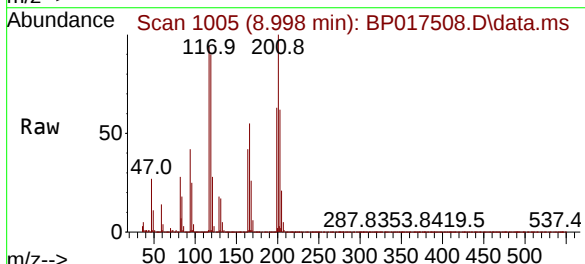
Manual Integrations
APPROVED

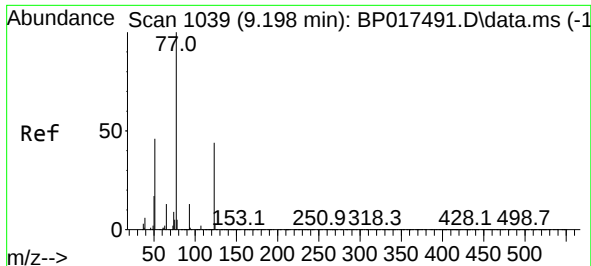
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#19
Hexachloroethane
Concen: 38.940 ng/ul
RT: 8.998 min Scan# 1005
Delta R.T. -0.012 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

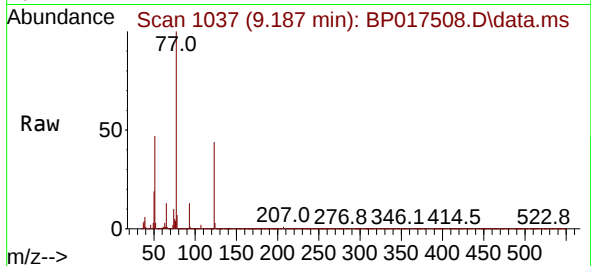
Tgt Ion:117 Resp: 131758
Ion Ratio Lower Upper
117 100
201 106.2 81.4 122.0
199 66.8 52.4 78.6





#22
Nitrobenzene
Concen: 41.014 ng/ul
RT: 9.187 min Scan# 1037
Delta R.T. -0.012 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

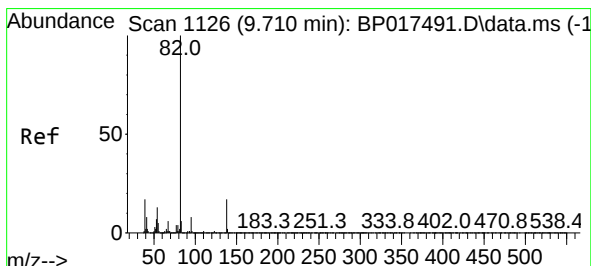
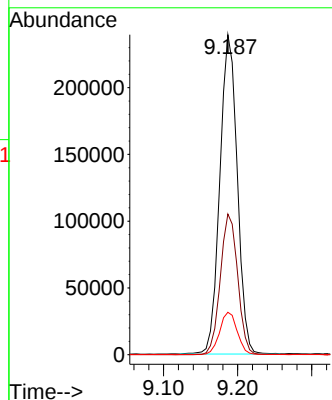
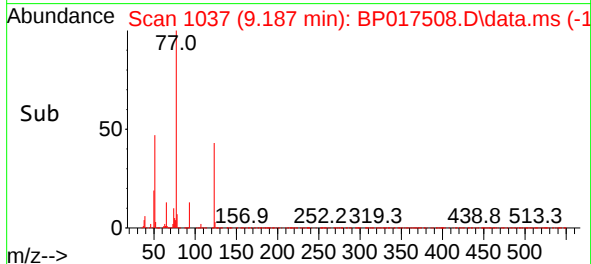
Instrument :
BNA_P
ClientSampleId :
SLCS900



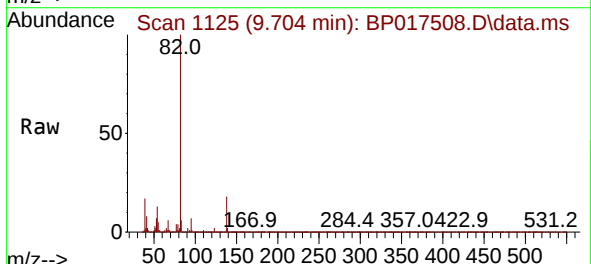
Tgt Ion: 77 Resp: 39084
Ion Ratio Lower Upper
77 100
123 44.0 37.4 56.0
65 13.3 9.8 14.6

Manual Integrations
APPROVED

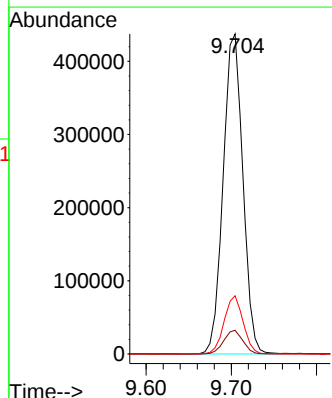
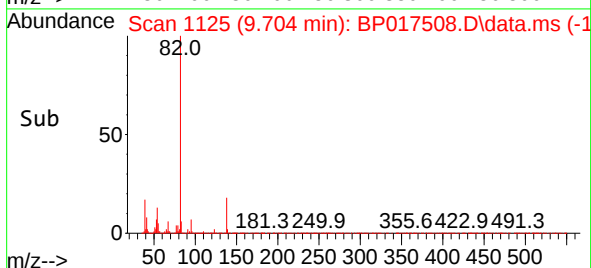
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

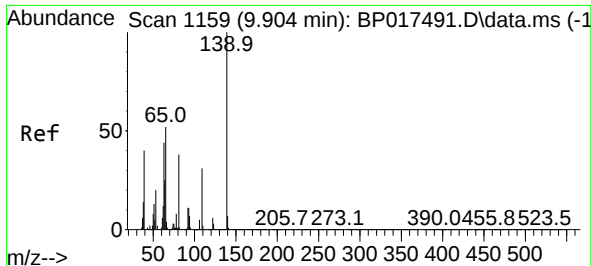


#23
Isophorone
Concen: 41.131 ng/ul
RT: 9.704 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion: 82 Resp: 702378
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.2 14.2 21.4





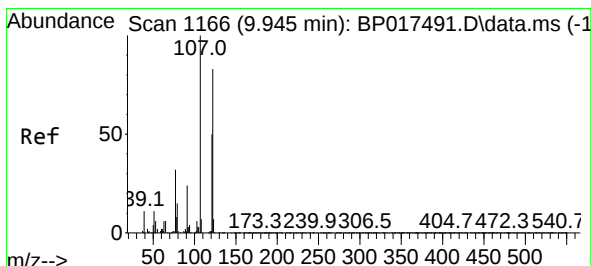
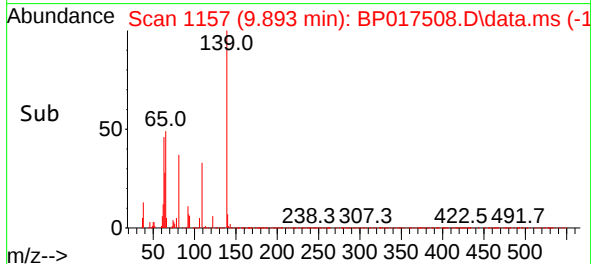
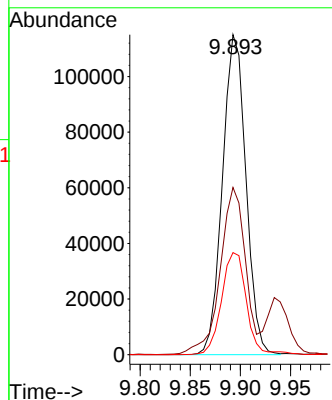
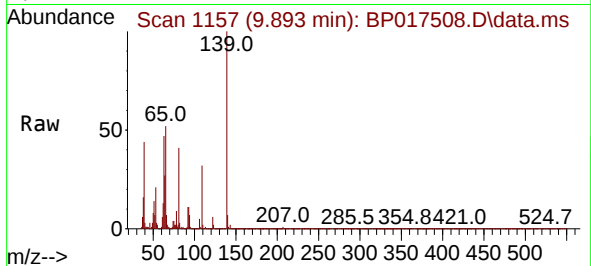
#25
2-Nitrophenol
Concen: 42.374 ng/ul
RT: 9.893 min Scan# 1157
Delta R.T. -0.012 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion:139 Resp: 18724
Ion Ratio Lower Upper
139 100
65 52.2 40.6 60.8
109 31.9 24.2 36.4

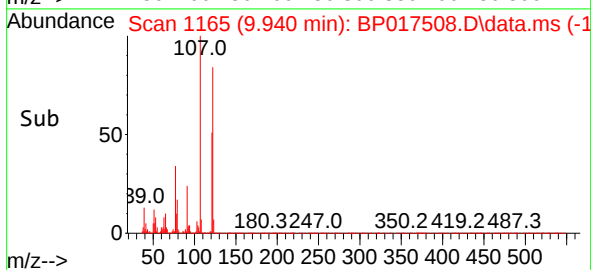
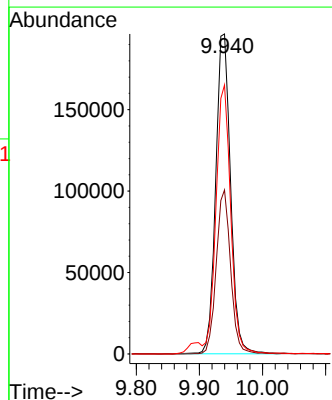
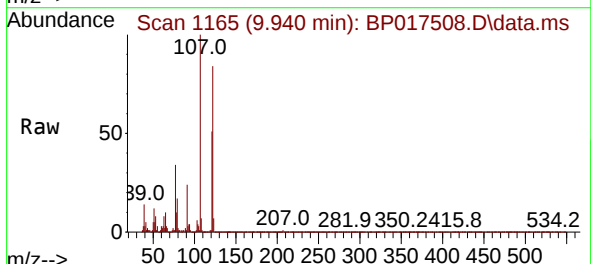
Manual Integrations
APPROVED

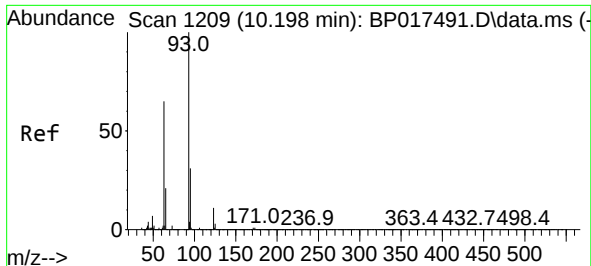
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#26
2,4-Dimethylphenol
Concen: 36.482 ng/ul
RT: 9.940 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

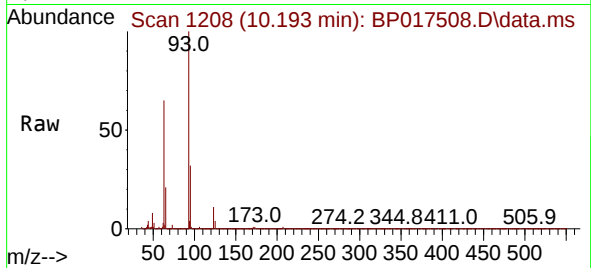
Tgt Ion:107 Resp: 321198
Ion Ratio Lower Upper
107 100
121 51.3 41.1 61.7
122 84.1 69.4 104.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.943 ng/ul
 RT: 10.193 min Scan# 1209
 Delta R.T. -0.006 min
 Lab File: BP017508.D
 Acq: 03 Oct 2023 09:50

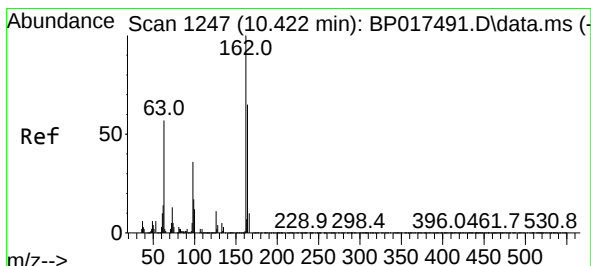
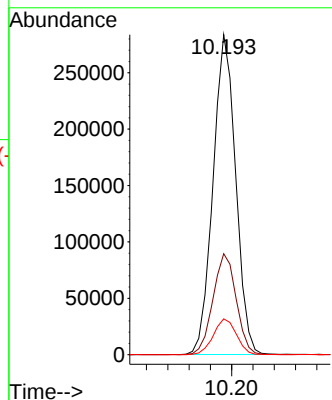
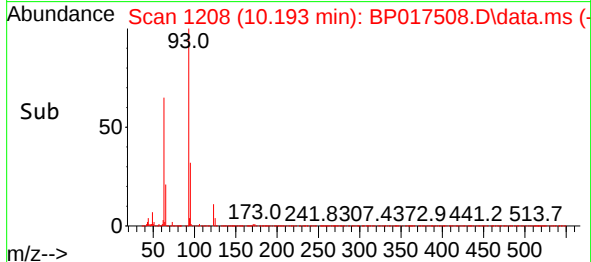
Instrument :
 BNA_P
 ClientSampleId :
 SLCS900



Tgt Ion: 93 Resp: 41826
 Ion Ratio Lower Upper
 93 100
 95 31.6 24.9 37.3
 123 11.2 9.4 14.2

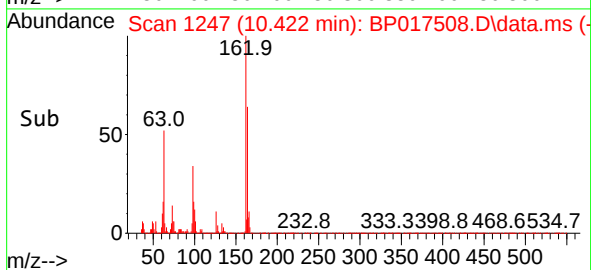
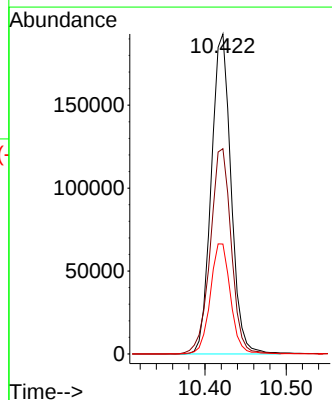
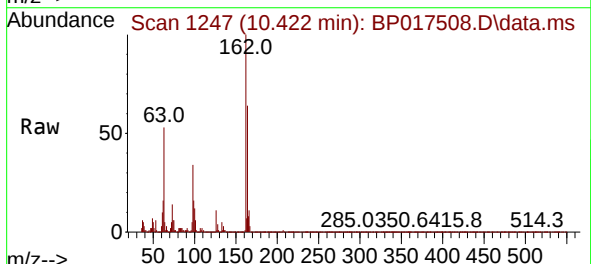
Manual Integrations
 APPROVED

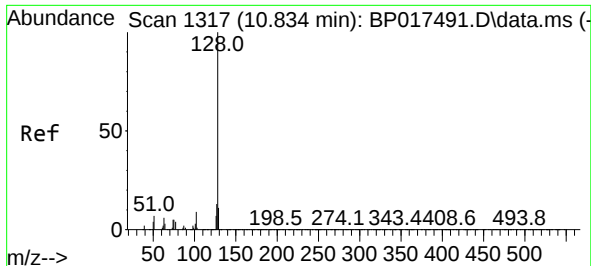
Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023



#29
 2,4-Dichlorophenol
 Concen: 42.943 ng/ul
 RT: 10.422 min Scan# 1247
 Delta R.T. 0.000 min
 Lab File: BP017508.D
 Acq: 03 Oct 2023 09:50

Tgt Ion:162 Resp: 326197
 Ion Ratio Lower Upper
 162 100
 164 64.2 52.6 78.8
 98 34.3 27.0 40.4





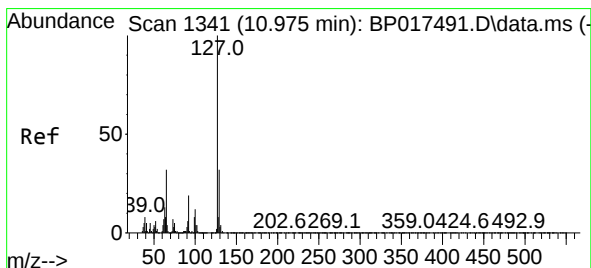
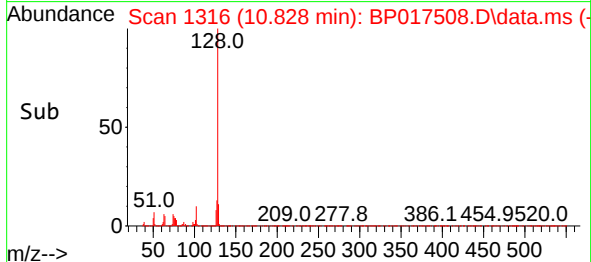
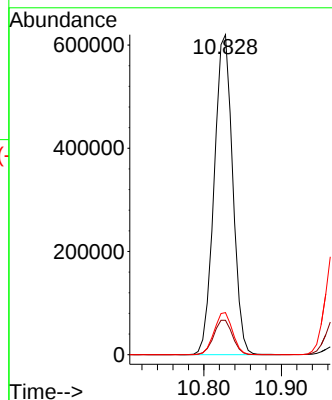
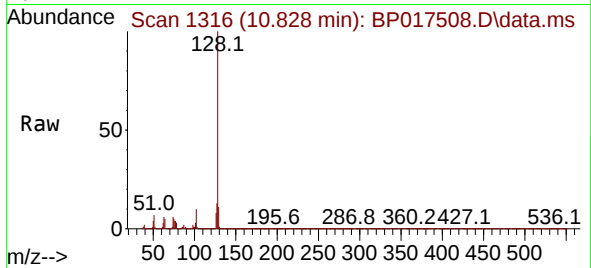
#30
Naphthalene
Concen: 37.954 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion:128 Resp: 1026629
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.1 10.6 15.8

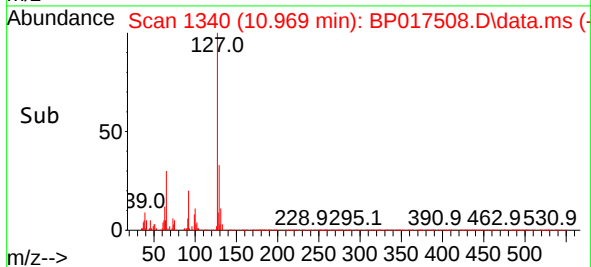
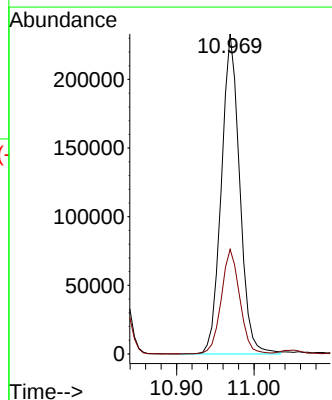
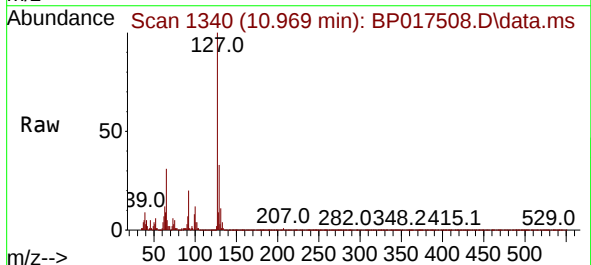
Manual Integrations
APPROVED

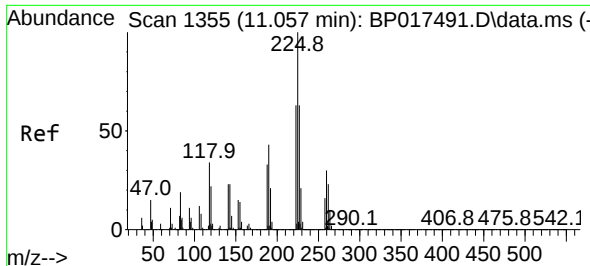
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#32
4-Chloroaniline
Concen: 35.834 ng/ul
RT: 10.969 min Scan# 1340
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

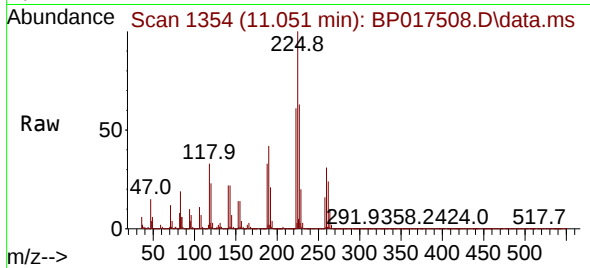
Tgt Ion:127 Resp: 383246
Ion Ratio Lower Upper
127 100
129 32.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 40.028 ng/ul
RT: 11.051 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

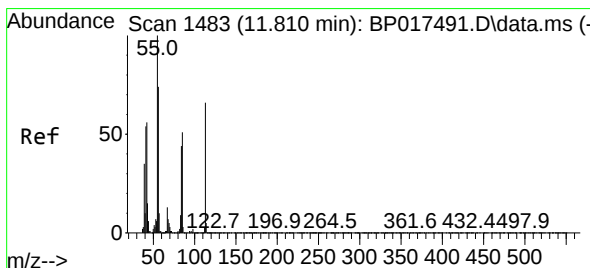
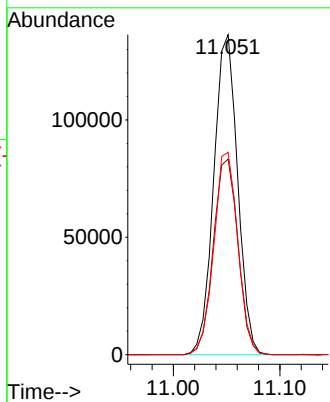
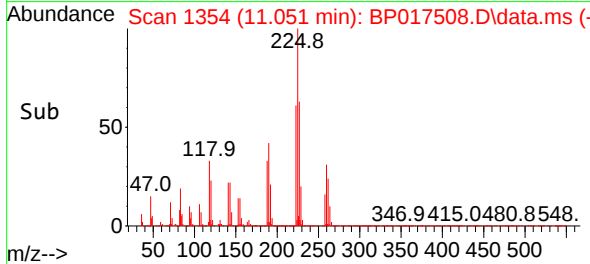
Instrument :
BNA_P
ClientSampleId :
SLCS900



Tgt Ion:225 Resp: 211609
Ion Ratio Lower Upper
225 100
223 61.2 48.2 72.2
227 63.3 50.2 75.4

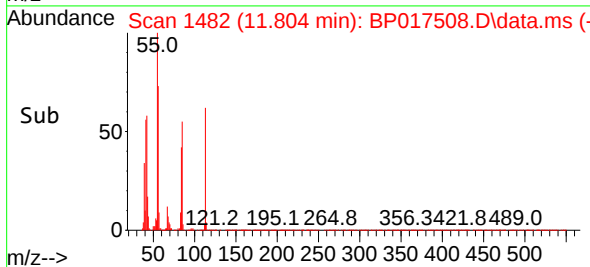
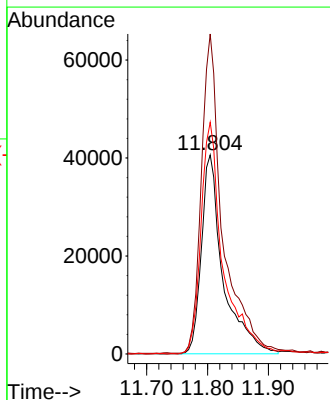
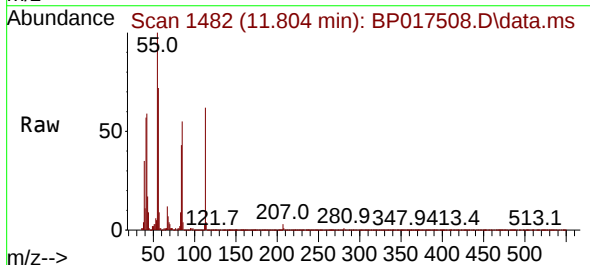
Manual Integrations
APPROVED

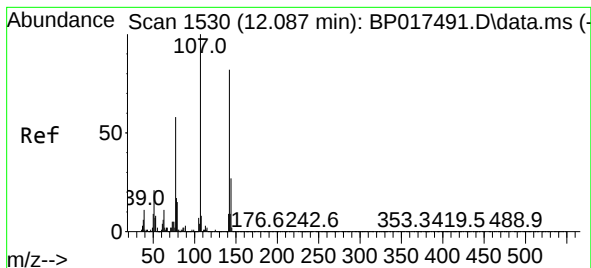
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#34
Caprolactam
Concen: 45.801 ng/ul
RT: 11.804 min Scan# 1482
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

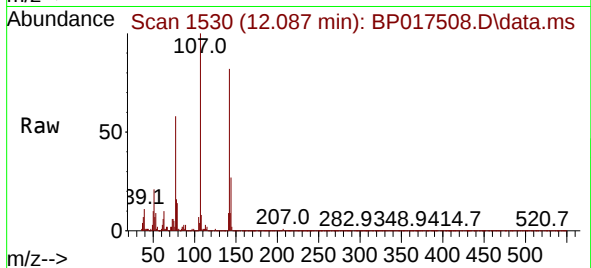
Tgt Ion:113 Resp: 100525
Ion Ratio Lower Upper
113 100
55 160.8 127.4 191.0
56 116.4 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 45.645 ng/ul
RT: 12.087 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

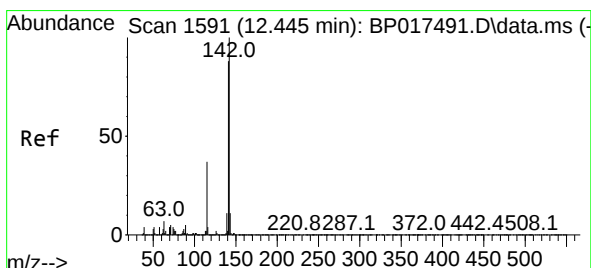
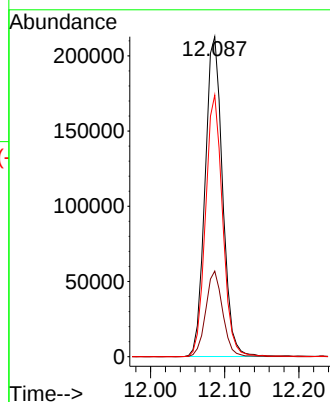
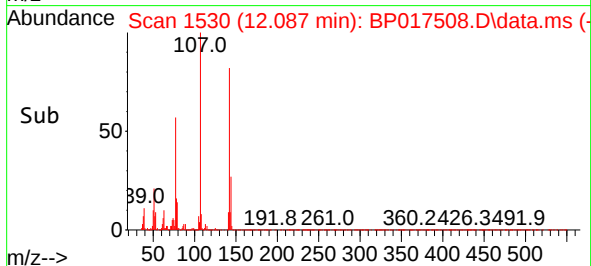
Instrument :
BNA_P
ClientSampleId :
SLCS900



Tgt Ion:107 Resp: 348500
Ion Ratio Lower Upper
107 100
144 26.7 20.6 31.0
142 81.7 62.9 94.3

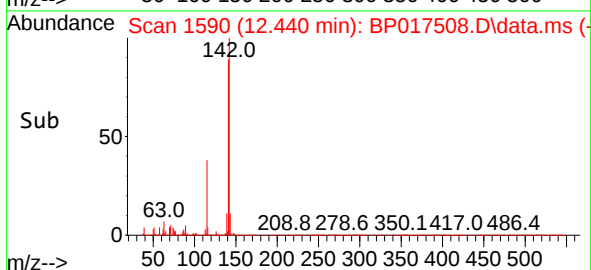
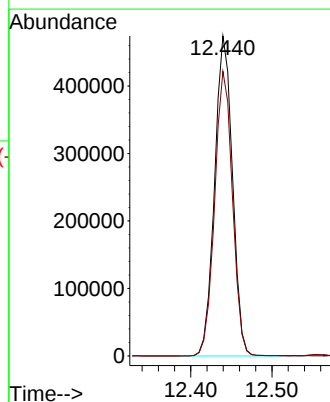
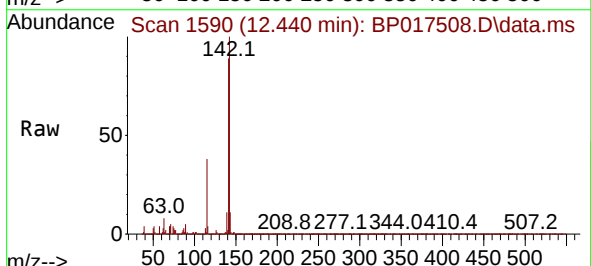
Manual Integrations
APPROVED

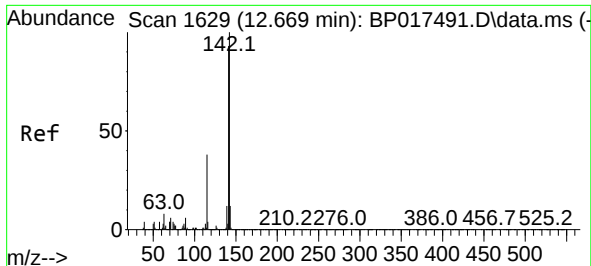
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#36
2-Methylnaphthalene
Concen: 41.022 ng/ul
RT: 12.440 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Tgt Ion:142 Resp: 724228
Ion Ratio Lower Upper
142 100
141 89.0 71.9 107.9





#37

1-Methylnaphthalene

Concen: 39.138 ng/ul

RT: 12.663 min Scan# 1629

Delta R.T. -0.006 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS900

Tgt Ion:142 Resp: 706324

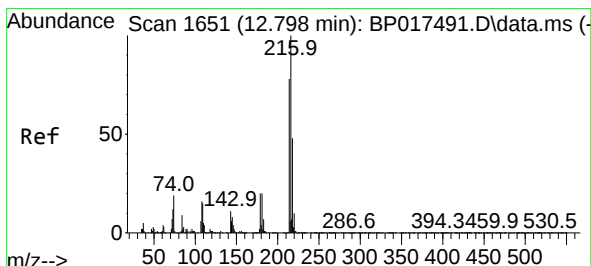
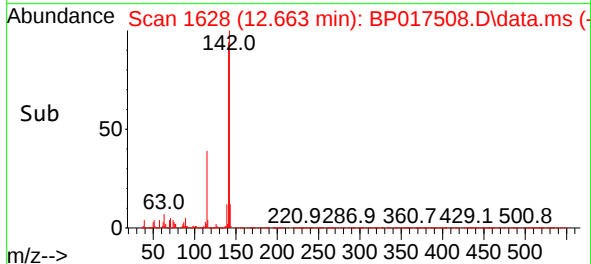
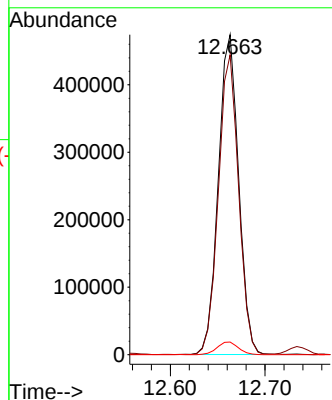
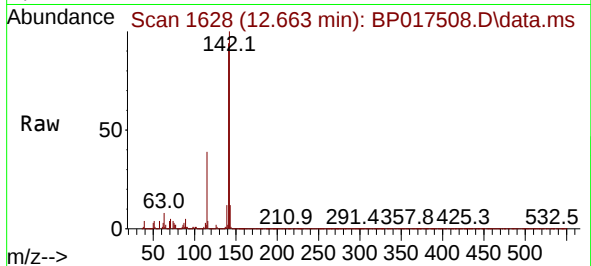
Ion	Ratio	Lower	Upper
142	100		
141	93.7	73.4	110.2
116	3.9	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.514 ng/ul

RT: 12.792 min Scan# 1650

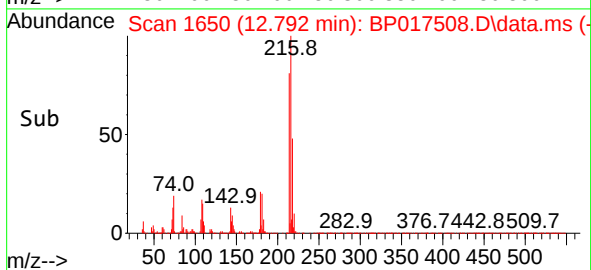
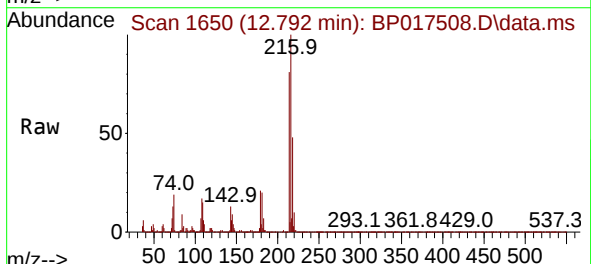
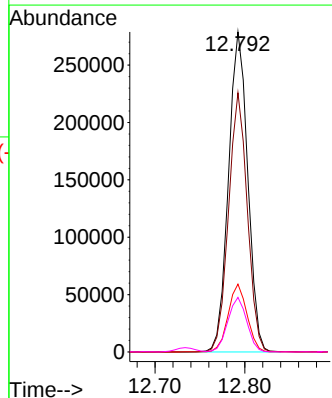
Delta R.T. -0.006 min

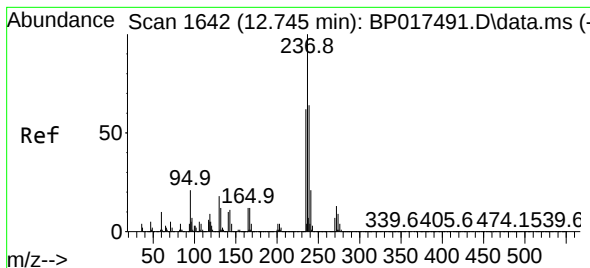
Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Tgt Ion:216 Resp: 414857

Ion	Ratio	Lower	Upper
216	100		
214	81.0	62.3	93.5
179	21.2	16.4	24.6
108	17.1	13.8	20.8





#40

Hexachlorocyclopentadiene

Concen: 23.704 ng/ul

RT: 12.734 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS900

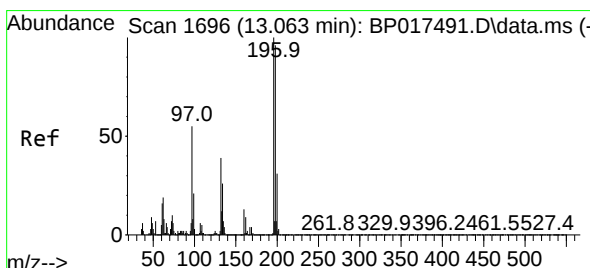
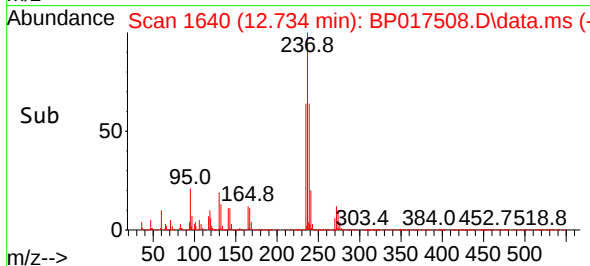
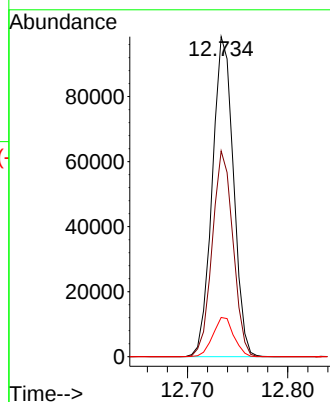
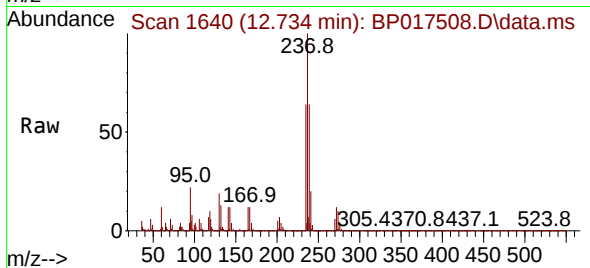
Tgt Ion:237	Resp: 144498
Ion Ratio	Lower Upper
237 100	
235 64.3	52.8 79.2
272 12.2	9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#41

2,4,6-Trichlorophenol

Concen: 41.965 ng/ul

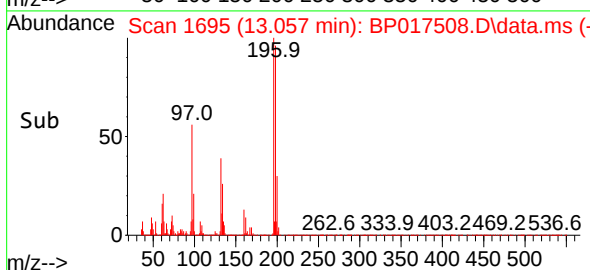
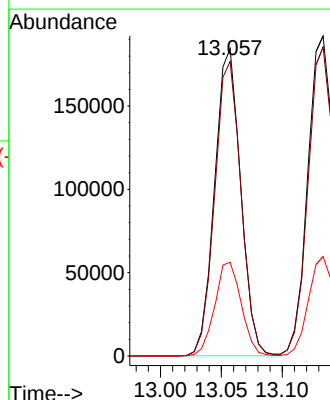
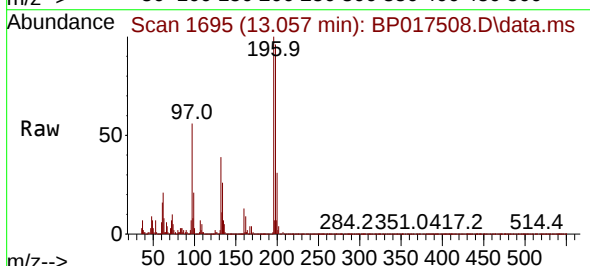
RT: 13.057 min Scan# 1695

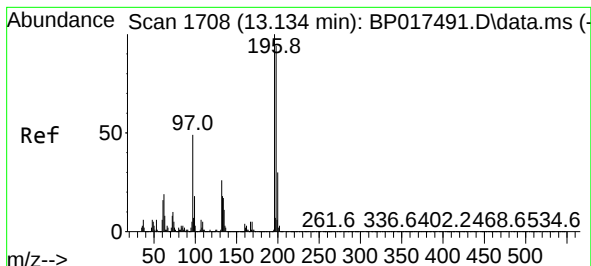
Delta R.T. -0.006 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

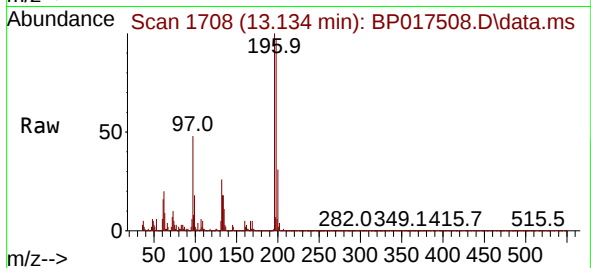
Tgt Ion:196	Resp: 274196
Ion Ratio	Lower Upper
196 100	
198 95.8	76.2 114.2
200 30.5	25.1 37.7





#42
2,4,5-Trichlorophenol
Concen: 43.927 ng/ul
RT: 13.134 min Scan# 1708
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

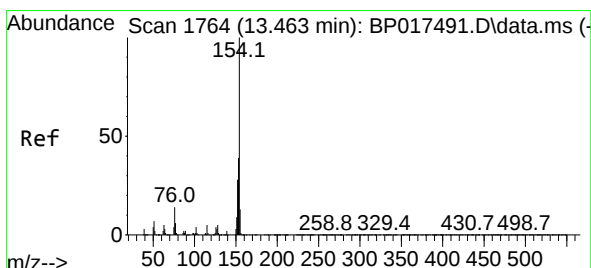
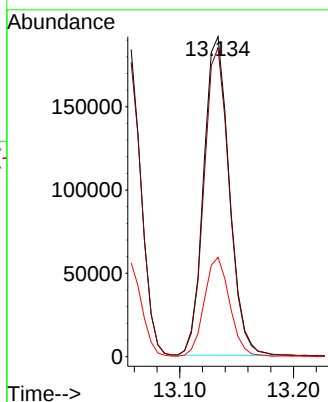
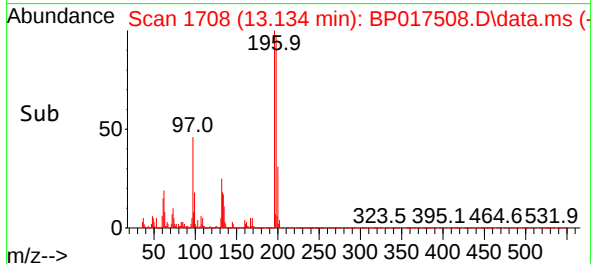
Instrument :
BNA_P
ClientSampleId :
SLCS900



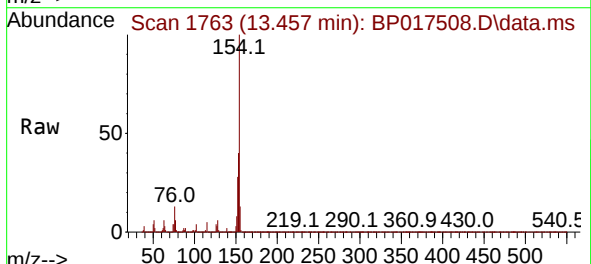
Tgt Ion:196 Resp: 30069
Ion Ratio Lower Upper
196 100
198 96.6 77.4 116.0
200 31.1 24.3 36.5

Manual Integrations
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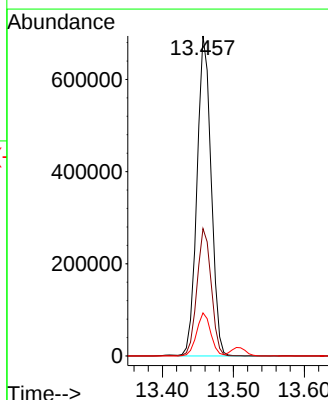
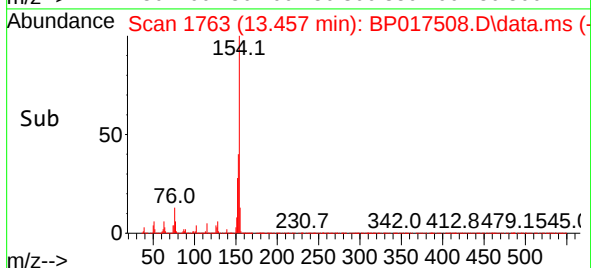
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

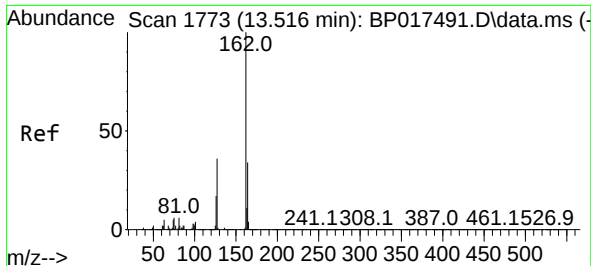


#43
1,1'-Biphenyl
Concen: 37.883 ng/ul
RT: 13.457 min Scan# 1763
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



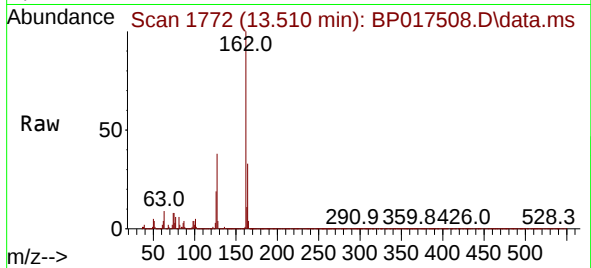
Tgt Ion:154 Resp: 964728
Ion Ratio Lower Upper
154 100
153 39.8 31.5 47.3
76 13.4 11.0 16.6





#44
2-Chloronaphthalene
Concen: 38.472 ng/ul
RT: 13.510 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

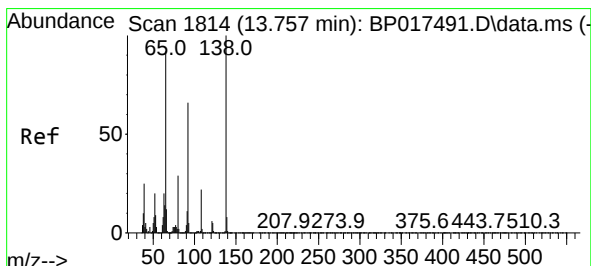
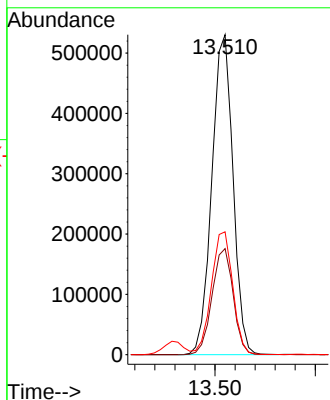
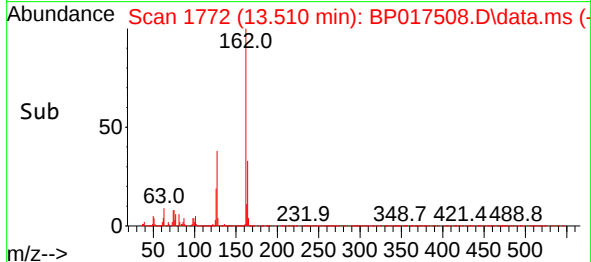
Instrument :
BNA_P
ClientSampleId :
SLCS900



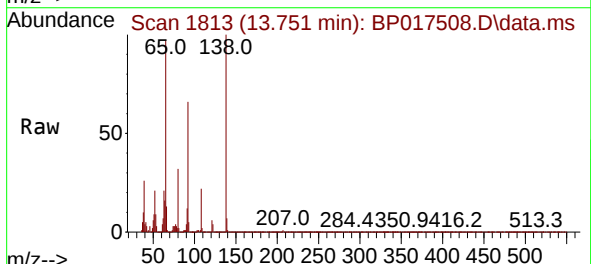
Tgt Ion:162 Resp: 776730
Ion Ratio Lower Upper
162 100
164 33.2 26.8 40.2
127 38.4 30.7 46.1

Manual Integrations
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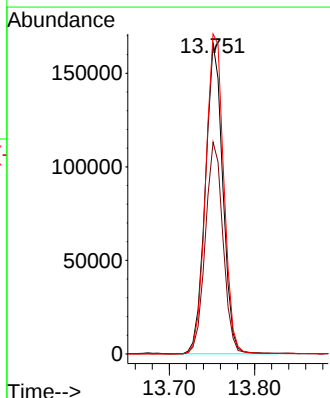
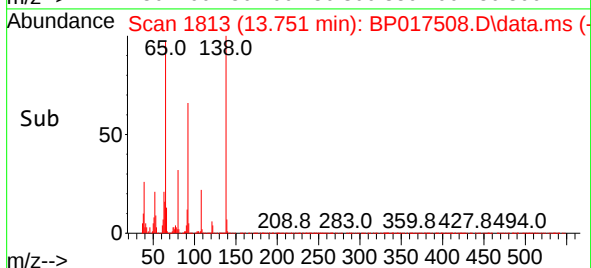
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

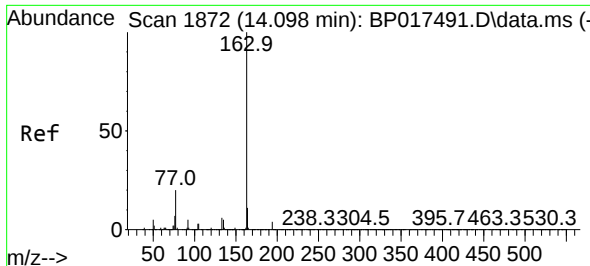


#45
2-Nitroaniline
Concen: 47.628 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion: 65 Resp: 236217
Ion Ratio Lower Upper
65 100
92 68.2 57.7 86.5
138 103.1 83.5 125.3





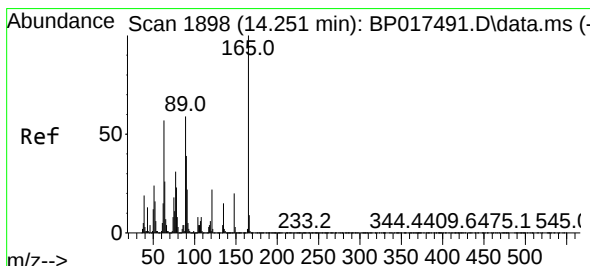
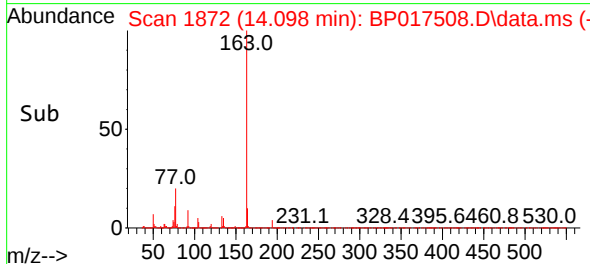
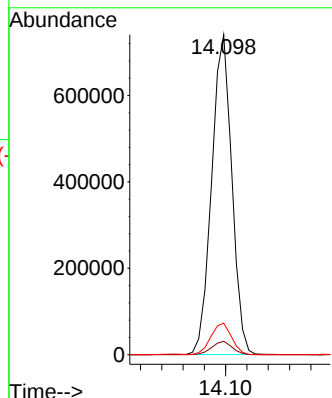
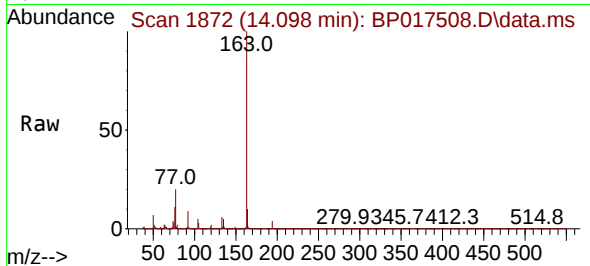
#47
Dimethylphthalate
Concen: 40.167 ng/ul
RT: 14.098 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion:163 Resp: 97288
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.9 7.5 11.3

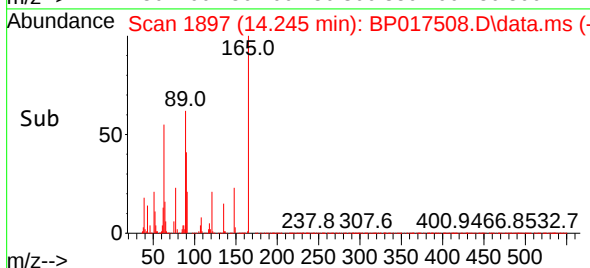
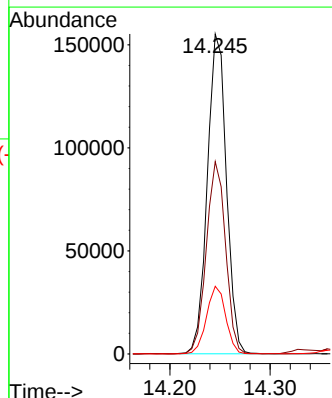
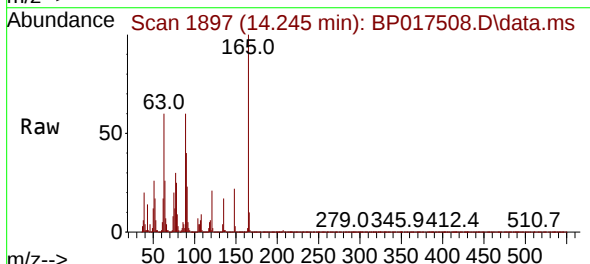
Manual Integrations
APPROVED

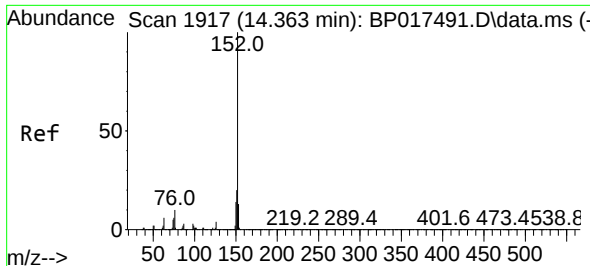
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#48
2,6-Dinitrotoluene
Concen: 48.878 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

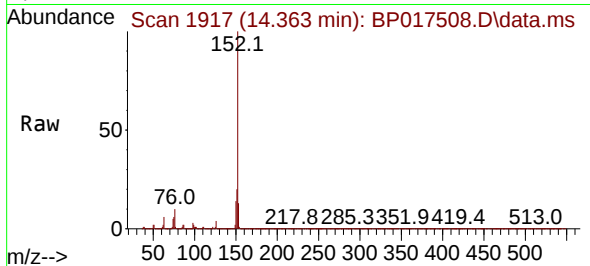
Tgt Ion:165 Resp: 205627
Ion Ratio Lower Upper
165 100
89 60.1 51.7 77.5
121 21.2 19.7 29.5





#50
Acenaphthylene
Concen: 39.458 ng/ul
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

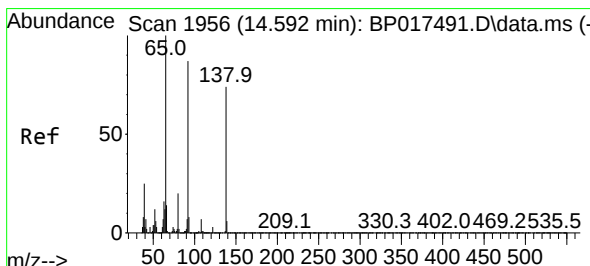
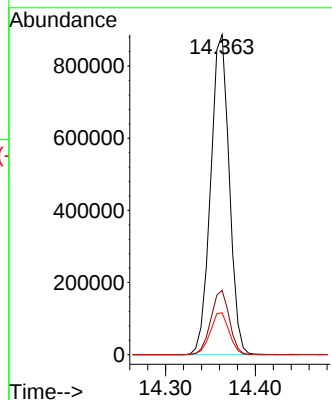
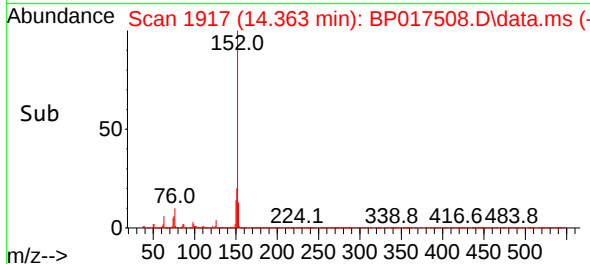
Instrument :
BNA_P
ClientSampleId :
SLCS900



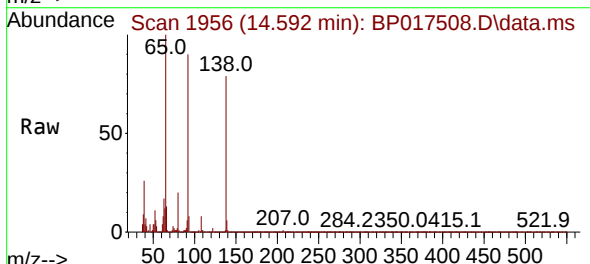
Tgt Ion:152 Resp: 127598
Ion Ratio Lower Upper
152 100
151 20.1 16.0 24.0
153 13.1 10.4 15.6

Manual Integrations
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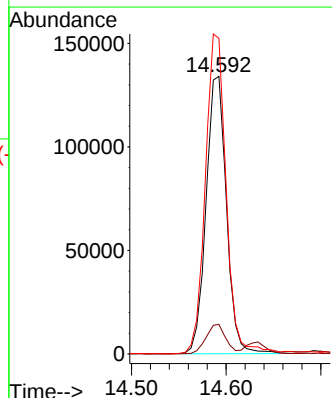
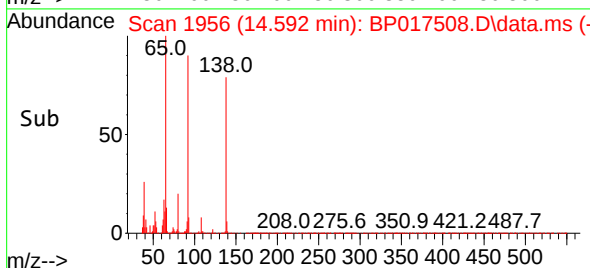
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

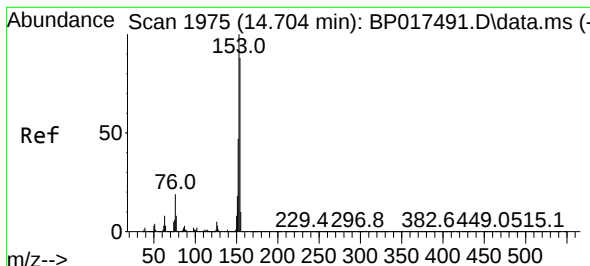


#51
3-Nitroaniline
Concen: 44.401 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



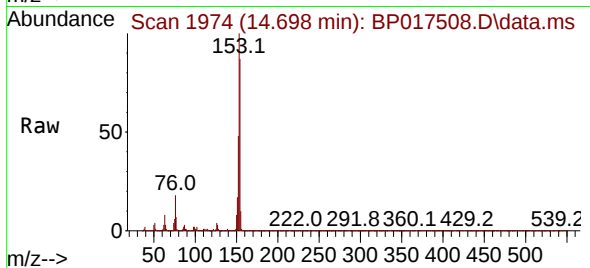
Tgt Ion:138 Resp: 201019
Ion Ratio Lower Upper
138 100
108 10.7 8.2 12.4
92 113.7 97.4 146.0





#52
Acenaphthene
Concen: 39.247 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

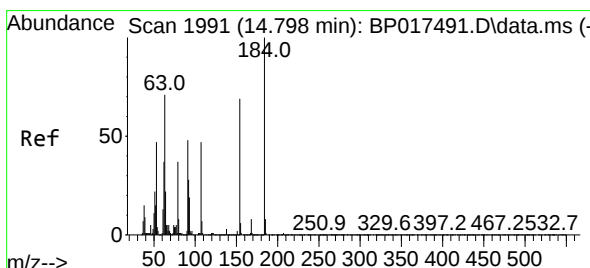
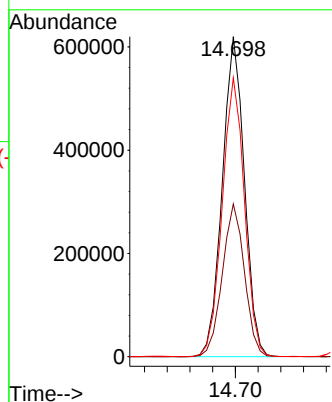
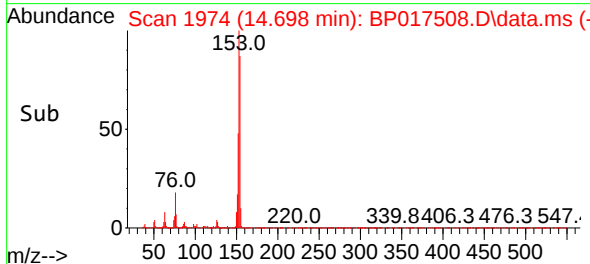
Instrument :
BNA_P
ClientSampleId :
SLCS900



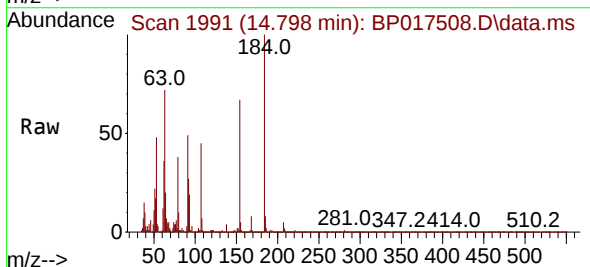
Tgt Ion:153 Resp: 838180
Ion Ratio Lower Upper
153 100
152 47.8 38.0 57.0
154 87.1 70.1 105.1

Manual Integrations
APPROVED

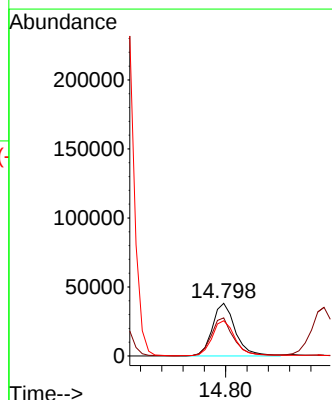
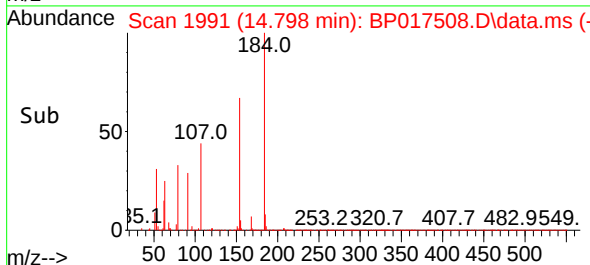
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

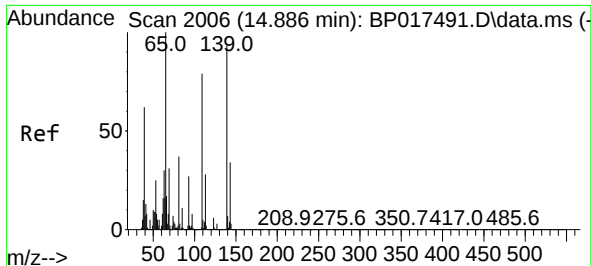


#53
2,4-Dinitrophenol
Concen: 21.667 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



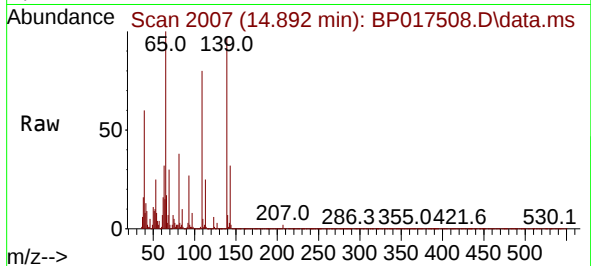
Tgt Ion:184 Resp: 57019
Ion Ratio Lower Upper
184 100
63 72.3 53.2 79.8
154 66.8 48.9 73.3





#55
4-Nitrophenol
Concen: 42.614 ng/ul
RT: 14.892 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

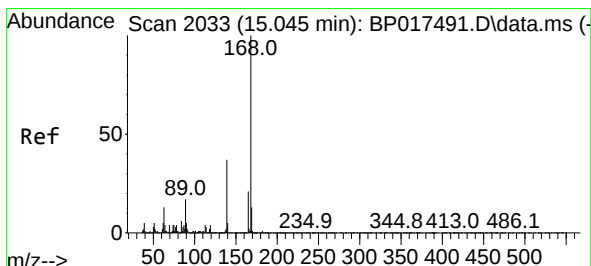
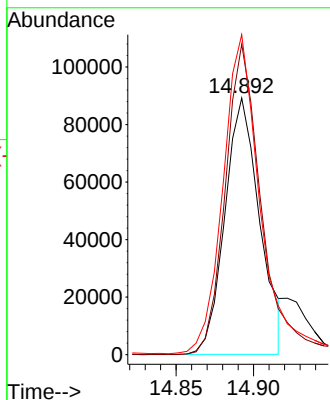
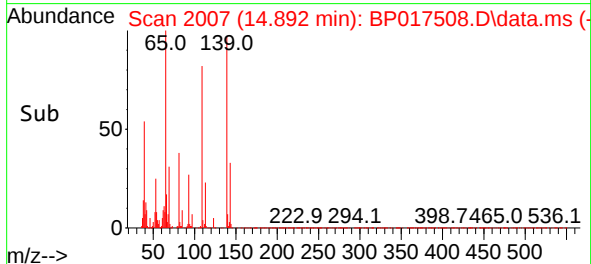
Instrument :
BNA_P
ClientSampleId :
SLCS900



Tgt Ion:109 Resp: 139458
Ion Ratio Lower Upper
109 100
139 121.0 105.7 158.5
65 124.7 105.4 158.0

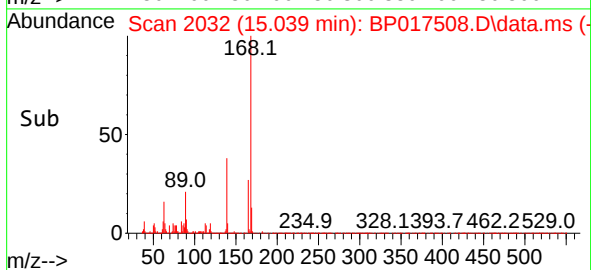
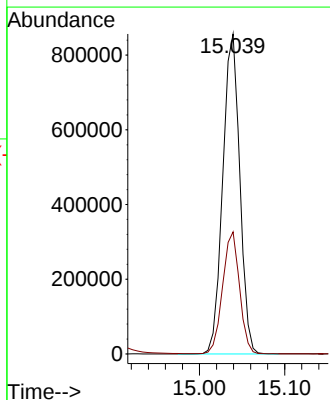
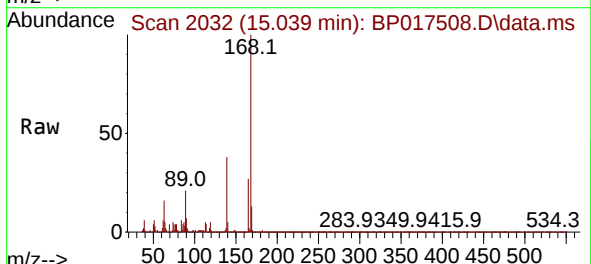
Manual Integrations
APPROVED

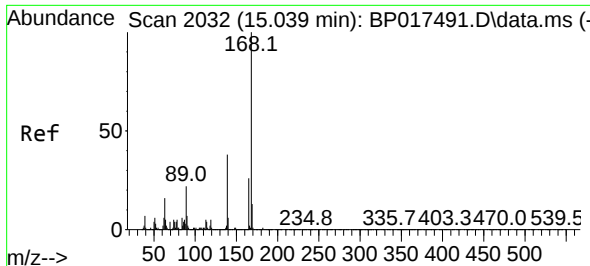
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#56
Dibenzofuran
Concen: 40.677 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

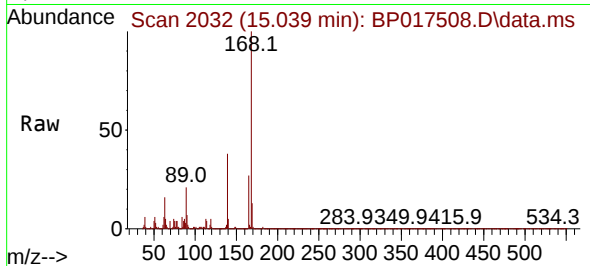
Tgt Ion:168 Resp: 1189651
Ion Ratio Lower Upper
168 100
139 38.1 30.6 45.8





#57
2,4-Dinitrotoluene
Concen: 49.186 ng/ul
RT: 15.039 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

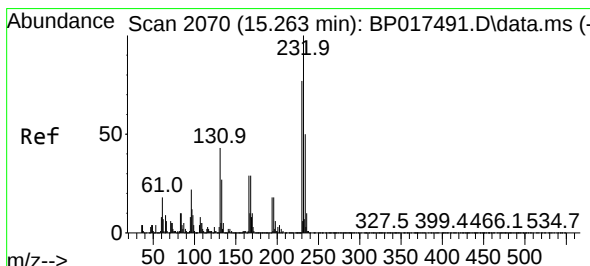
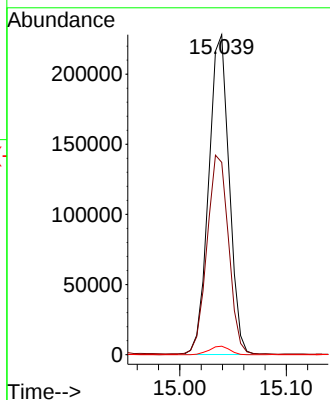
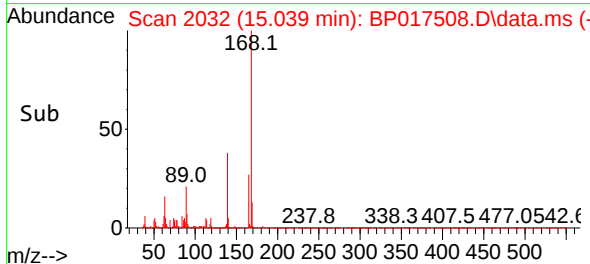
Instrument :
BNA_P
ClientSampleId :
SLCS900



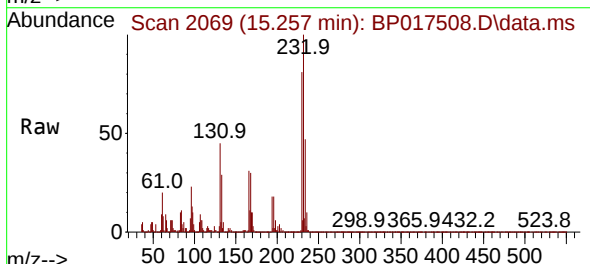
Tgt Ion:165 Resp: 304800
Ion Ratio Lower Upper
165 100
63 60.1 45.6 68.4
182 2.7 2.0 3.0

Manual Integrations
APPROVED

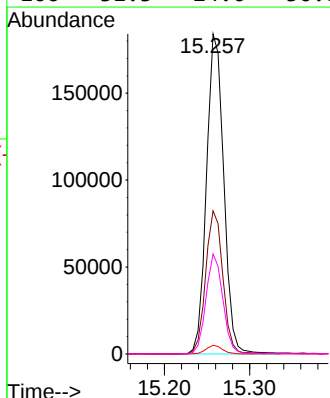
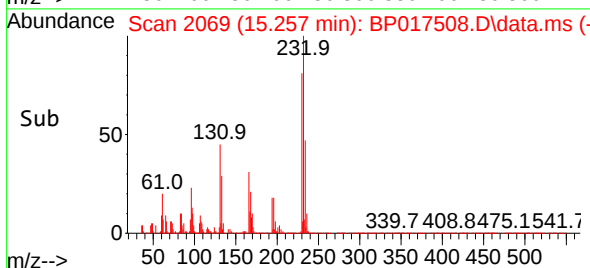
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

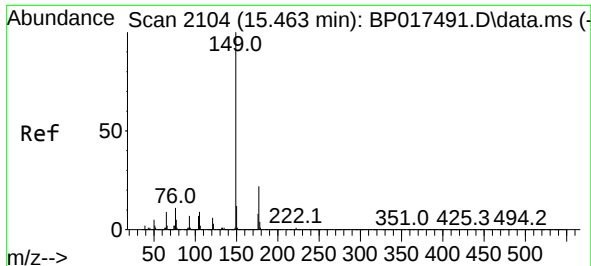


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.663 ng/ul
RT: 15.257 min Scan# 2069
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion:232 Resp: 259421
Ion Ratio Lower Upper
232 100
131 44.7 38.4 57.6
130 2.7 2.0 3.0
166 31.3 24.6 36.8





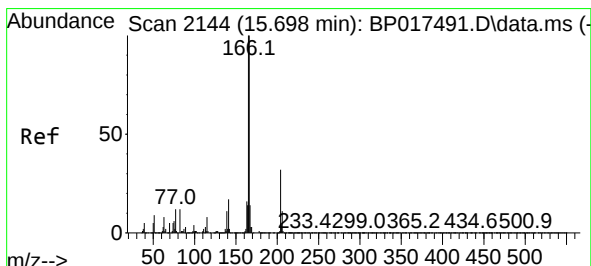
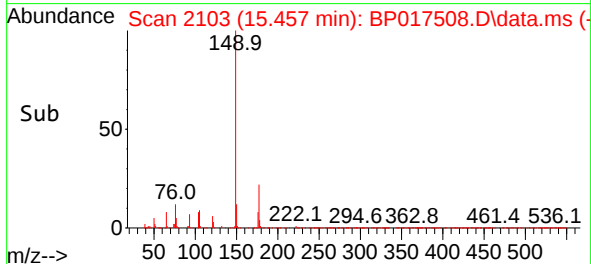
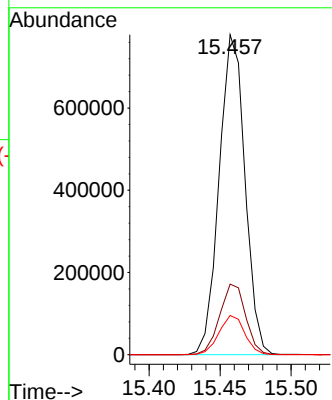
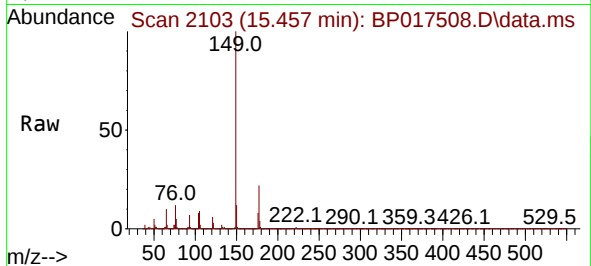
#59
Diethylphthalate
Concen: 41.971 ng/ul
RT: 15.457 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion:149 Resp: 982778
Ion Ratio Lower Upper
149 100
177 22.0 17.0 25.6
150 12.2 9.8 14.6

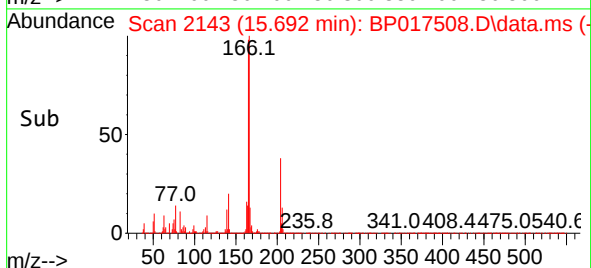
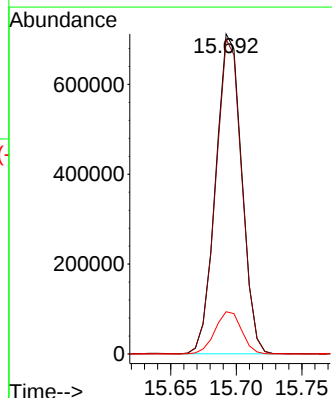
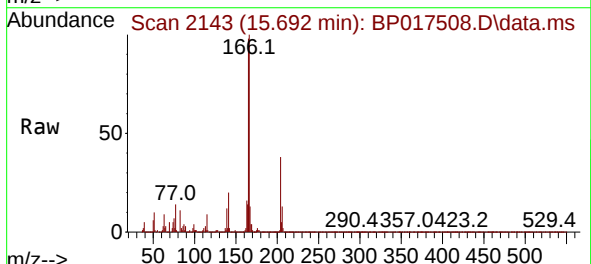
Manual Integrations
APPROVED

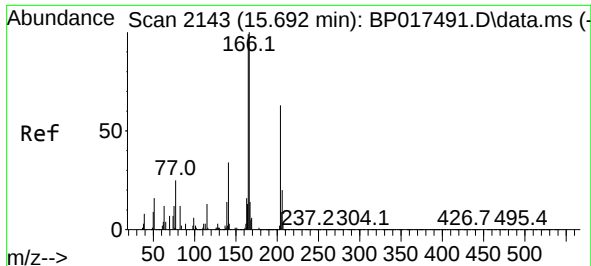
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#61
Fluorene
Concen: 41.431 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

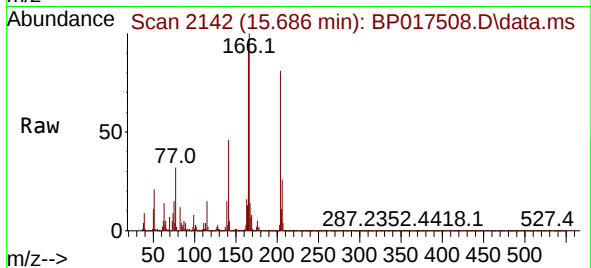
Tgt Ion:166 Resp: 984504
Ion Ratio Lower Upper
166 100
165 98.4 77.8 116.6
167 13.2 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 41.742 ng/ul
RT: 15.686 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

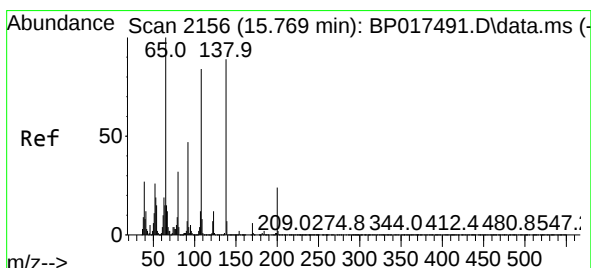
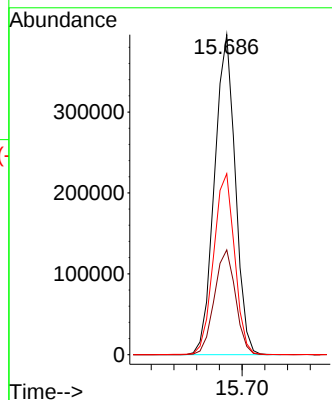
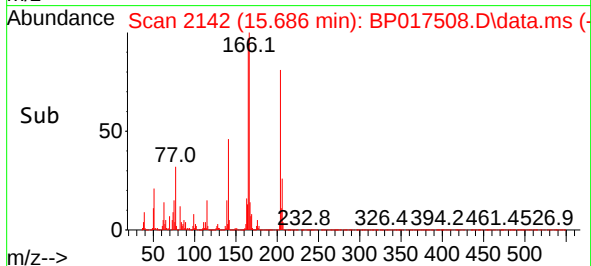
Instrument :
BNA_P
ClientSampleId :
SLCS900



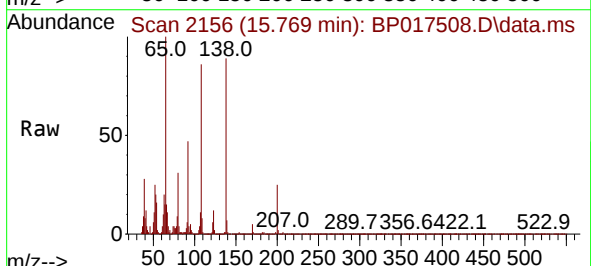
Tgt Ion:204 Resp: 502692
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 56.5 45.9 68.9

Manual Integrations
APPROVED

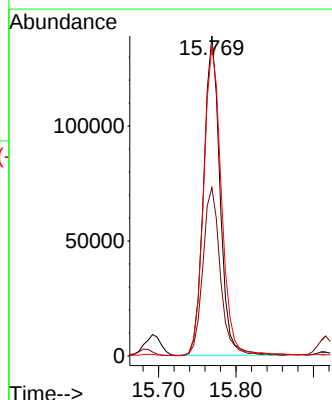
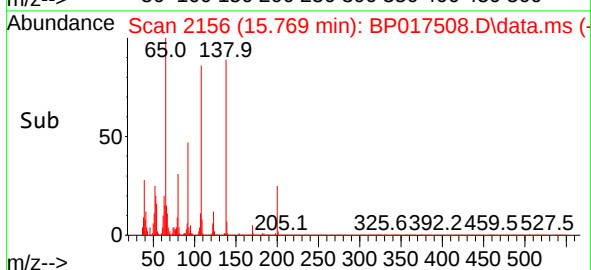
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

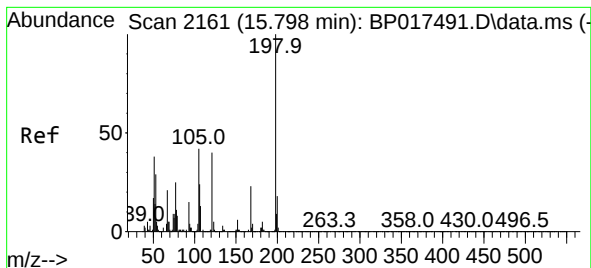


#63
4-Nitroaniline
Concen: 50.301 ng/ul
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



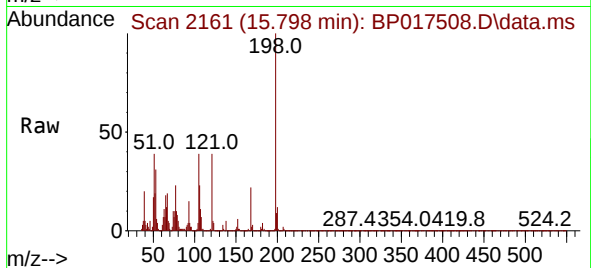
Tgt Ion:138 Resp: 203247
Ion Ratio Lower Upper
138 100
92 52.6 42.4 63.6
108 96.8 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 31.765 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

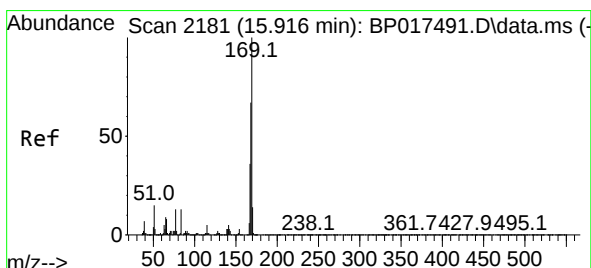
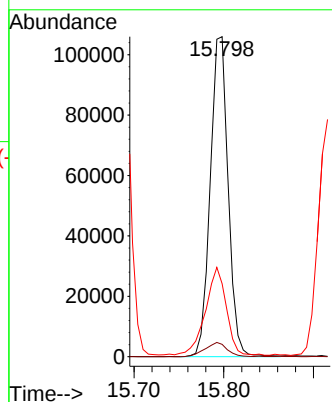
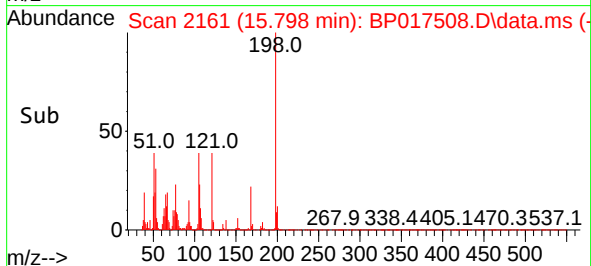
Instrument :
BNA_P
ClientSampleId :
SLCS900



Tgt Ion:198 Resp: 146800
Ion Ratio Lower Upper
198 100
182 3.8 4.3 6.5
77 22.8 20.4 30.6

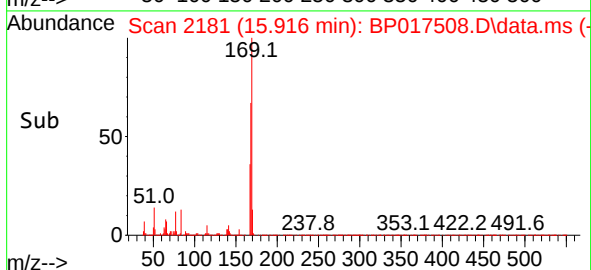
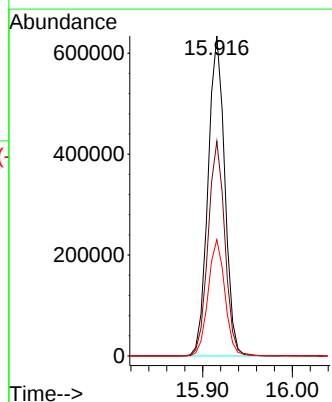
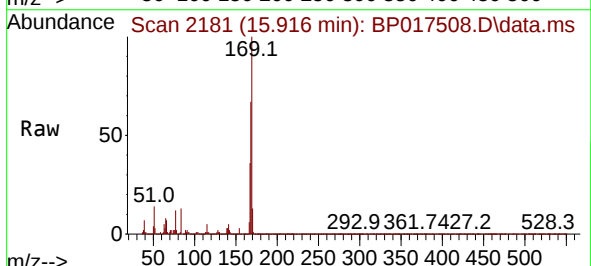
Manual Integrations
APPROVED

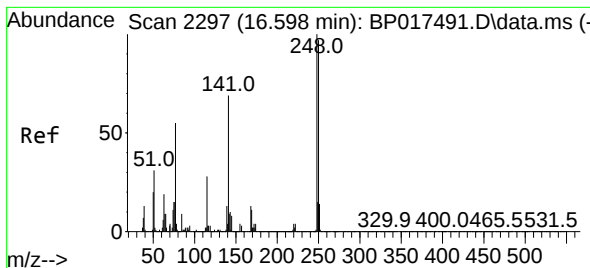
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#67
N-Nitrosodiphenylamine
Concen: 39.176 ng/ul
RT: 15.916 min Scan# 2181
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

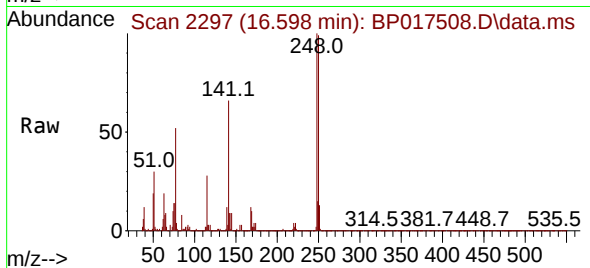
Tgt Ion:169 Resp: 819053
Ion Ratio Lower Upper
169 100
168 67.0 53.5 80.3
167 36.3 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 41.019 ng/ul
RT: 16.598 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

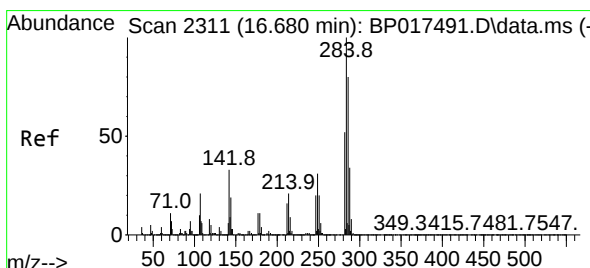
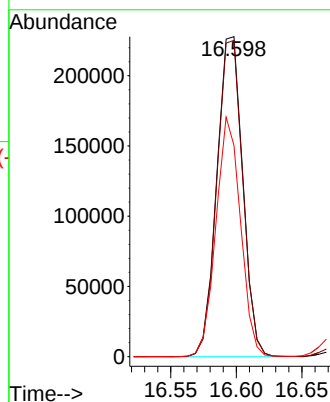
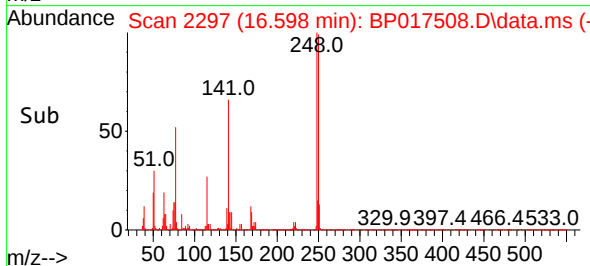
Instrument :
BNA_P
ClientSampleId :
SLCS900



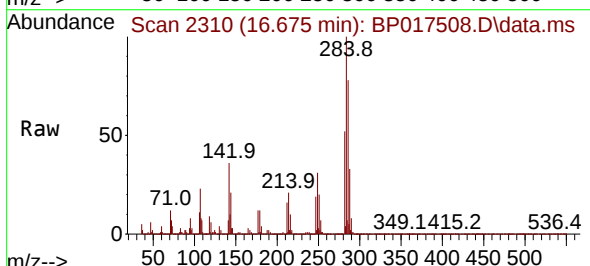
Tgt Ion:248 Resp: 31322
Ion Ratio Lower Upper
248 100
250 98.8 78.6 117.8
141 66.0 56.3 84.5

Manual Integrations
APPROVED

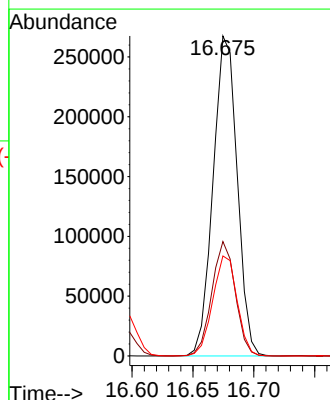
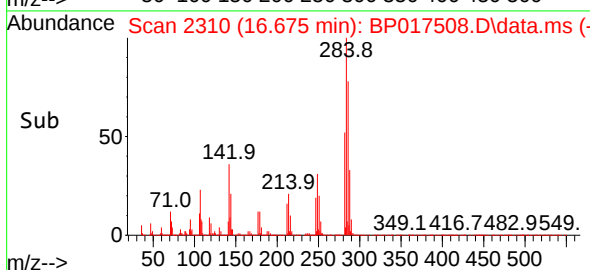
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

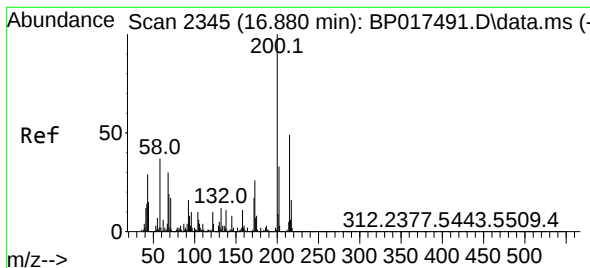


#69
Hexachlorobenzene
Concen: 41.525 ng/ul
RT: 16.675 min Scan# 2310
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion:284 Resp: 367944
Ion Ratio Lower Upper
284 100
142 35.8 29.5 44.3
249 31.3 25.7 38.5





#70

Atrazine

Concen: 36.714 ng/ul

RT: 16.880 min Scan# 2345

Delta R.T. 0.000 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Instrument :

BNA_P

ClientSampleId :

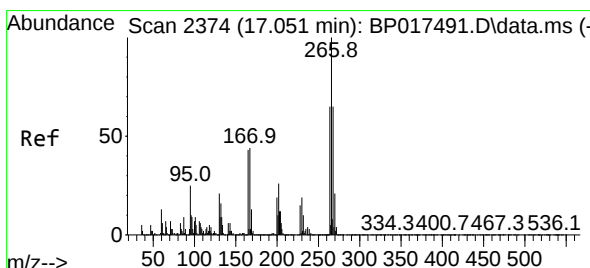
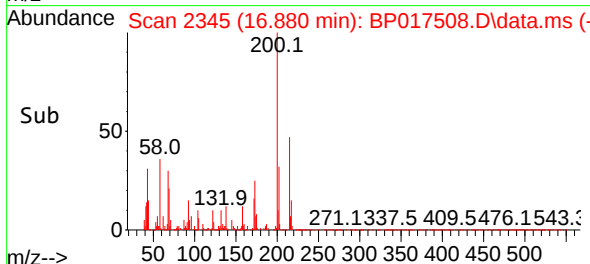
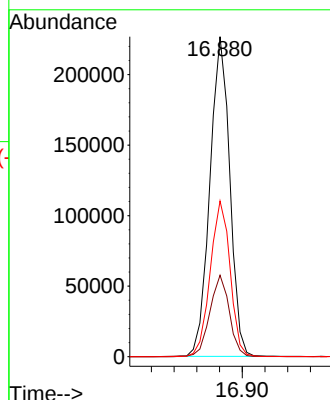
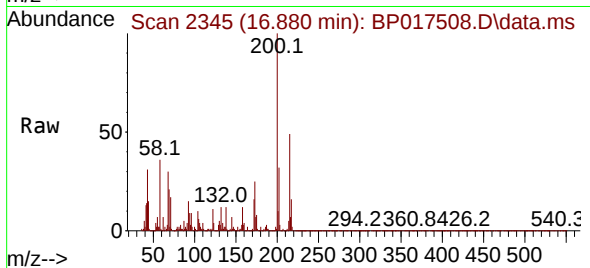
SLCS900

Tgt Ion:200 Resp: 275000
 Ion Ratio Lower Upper
 200 100
 173 25.5 20.3 30.5
 215 48.6 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023



#71

Pentachlorophenol

Concen: 39.286 ng/ul

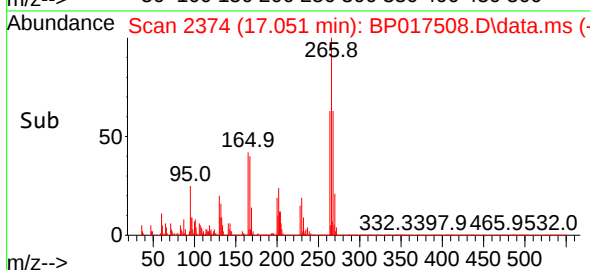
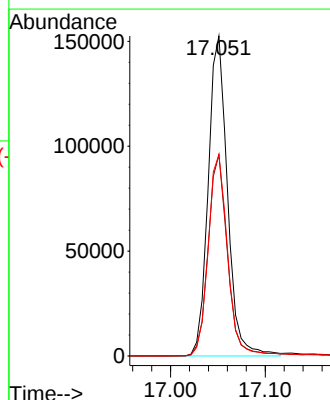
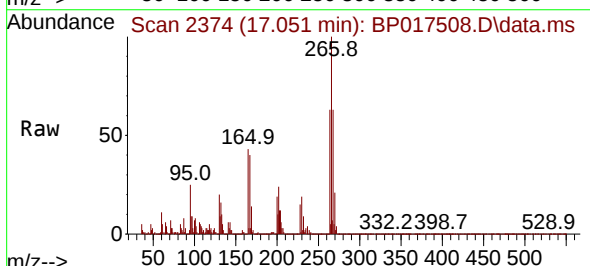
RT: 17.051 min Scan# 2374

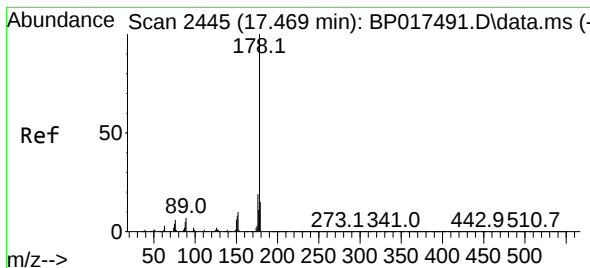
Delta R.T. 0.000 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Tgt Ion:266 Resp: 215030
 Ion Ratio Lower Upper
 266 100
 264 62.9 48.9 73.3
 268 62.9 51.6 77.4





#72

Phenanthrene

Concen: 40.050 ng/ul

RT: 17.469 min Scan# 2445

Delta R.T. 0.000 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS900

Tgt Ion:178 Resp: 1594400

Ion Ratio Lower Upper

178 100

179 15.3 12.7 19.1

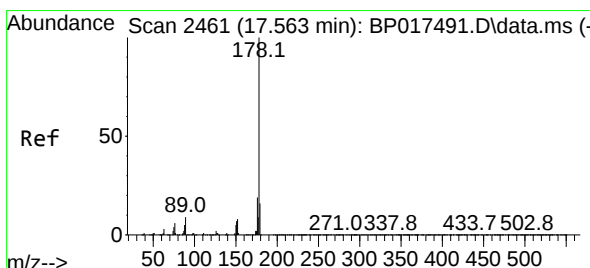
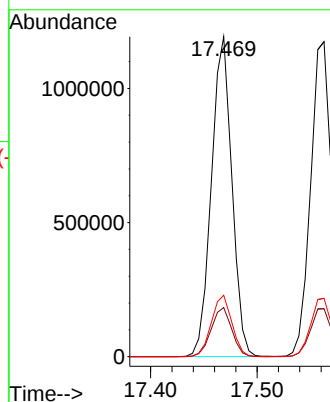
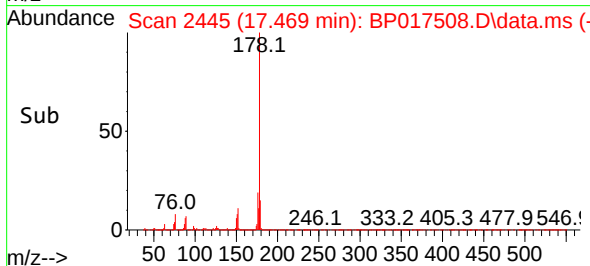
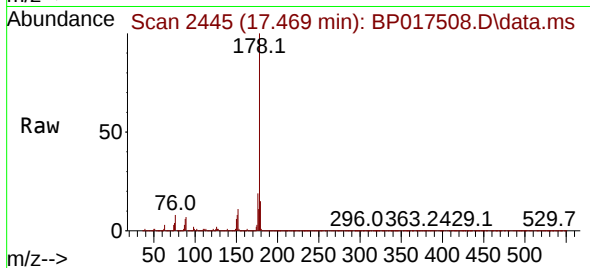
176 19.2 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#74

Anthracene

Concen: 39.985 ng/ul

RT: 17.563 min Scan# 2461

Delta R.T. 0.000 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

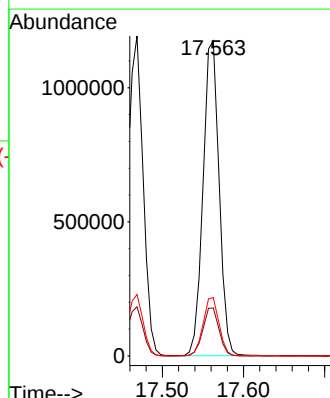
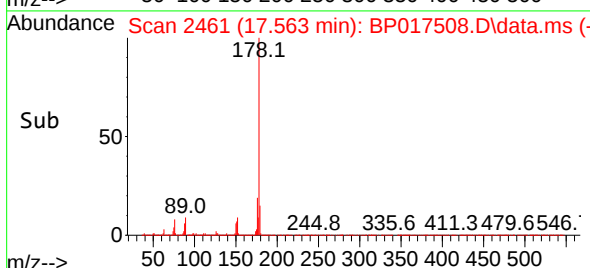
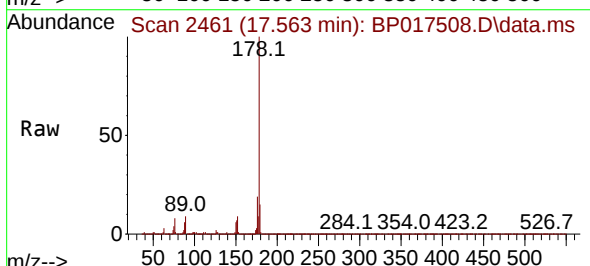
Tgt Ion:178 Resp: 1613303

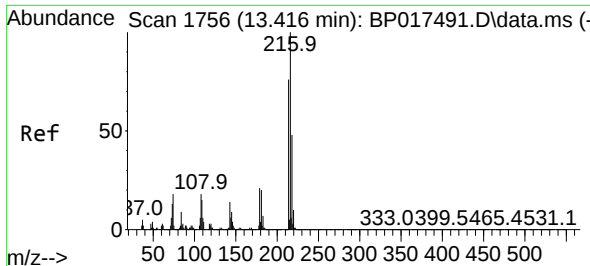
Ion Ratio Lower Upper

178 100

179 15.2 12.5 18.7

176 18.5 15.1 22.7





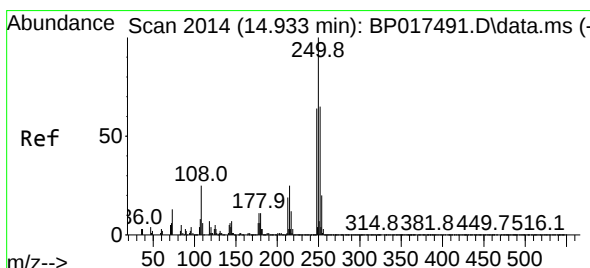
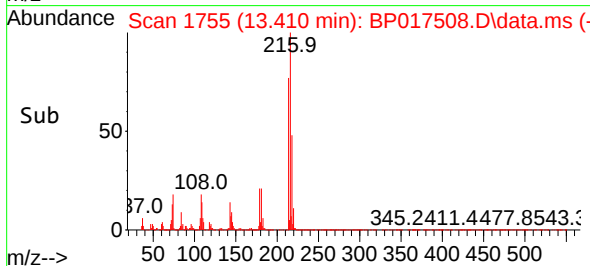
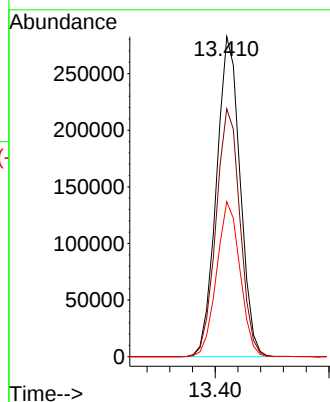
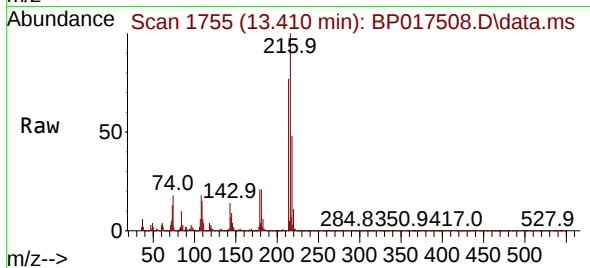
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.116 ng/uL
RT: 13.410 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Instrument :
BNA_P
ClientSampleId :
SLCS900

Tgt Ion:216 Resp: 40964
Ion Ratio Lower Upper
216 100
214 77.5 61.2 91.8
218 48.5 36.8 55.2

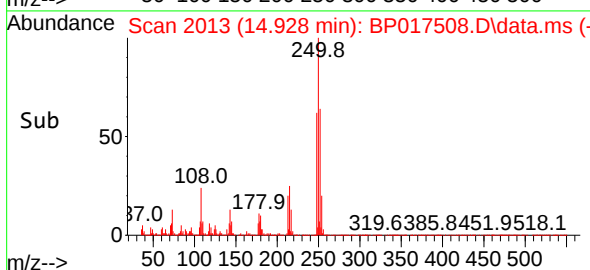
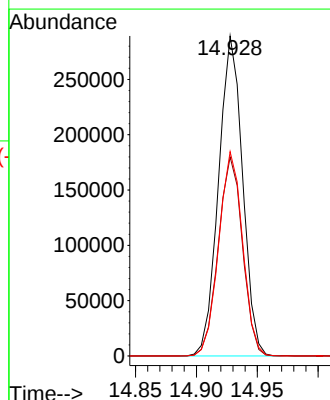
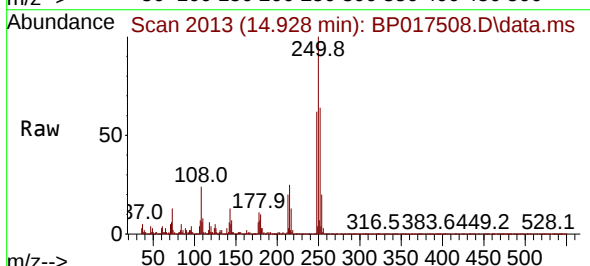
Manual Integrations
APPROVED

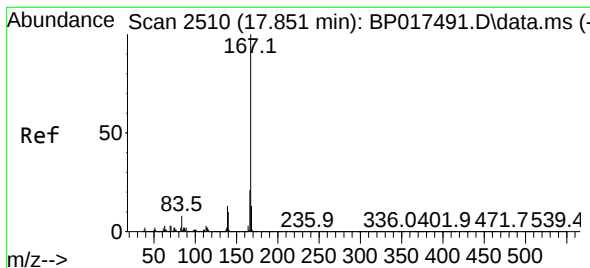
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#76
Pentachlorobenzene
Concen: 35.992 ng/uL
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

Tgt Ion:250 Resp: 396627
Ion Ratio Lower Upper
250 100
248 62.2 50.1 75.1
252 63.9 52.2 78.2





#77

Carbazole

Concen: 40.451 ng/ul

RT: 17.851 min Scan# 2510

Delta R.T. 0.000 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS900

Tgt Ion:167 Resp: 145168

Ion Ratio Lower Upper

167 100

166 21.2 16.5 24.7

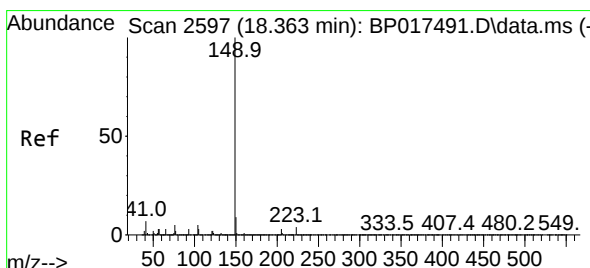
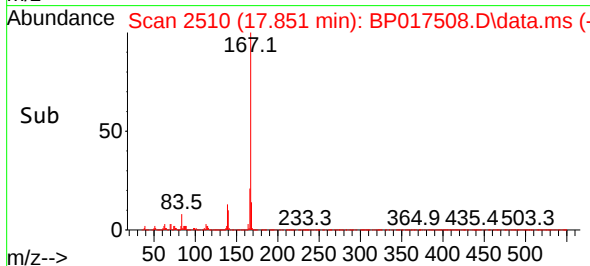
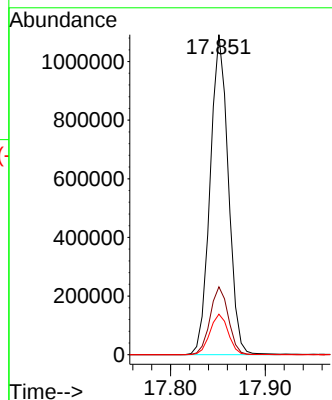
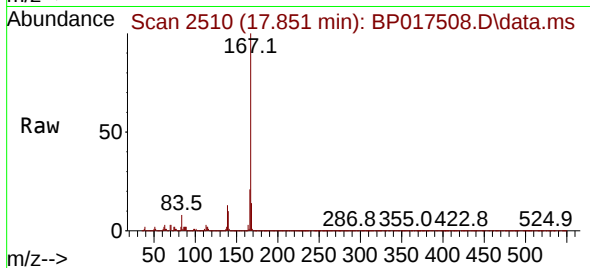
139 12.7 10.5 15.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#78

Di-n-butylphthalate

Concen: 44.087 ng/ul

RT: 18.363 min Scan# 2597

Delta R.T. 0.000 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

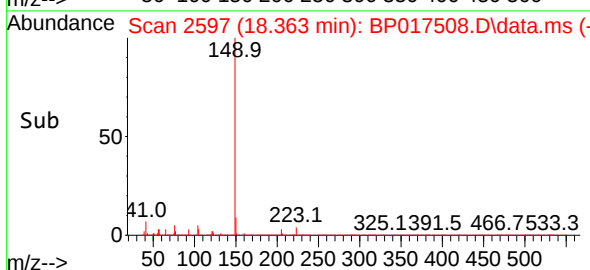
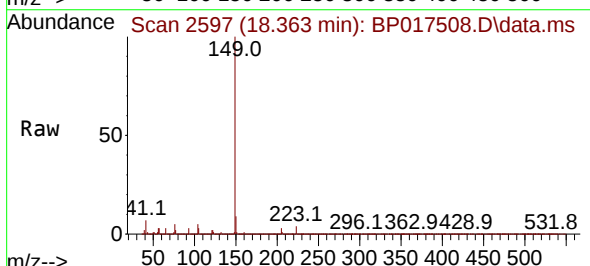
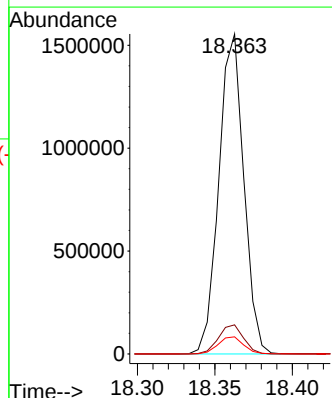
Tgt Ion:149 Resp: 1739824

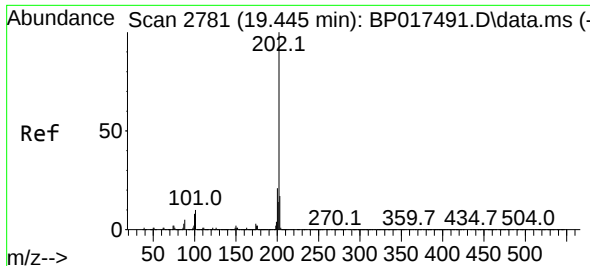
Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

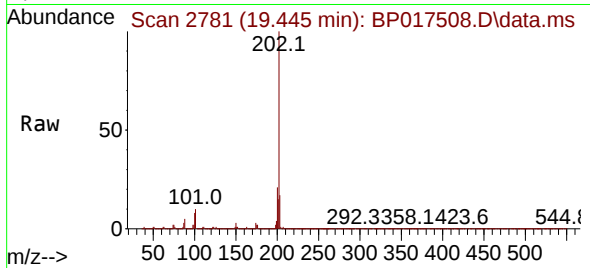
104 5.3 4.5 6.7





#80
Fluoranthene
Concen: 41.260 ng/ul
RT: 19.445 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

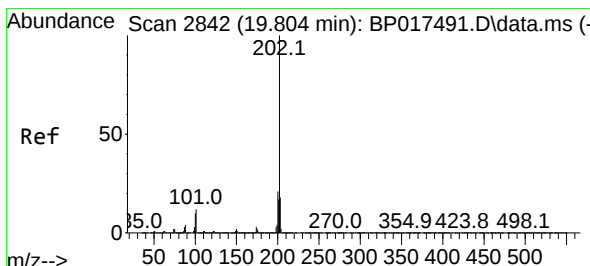
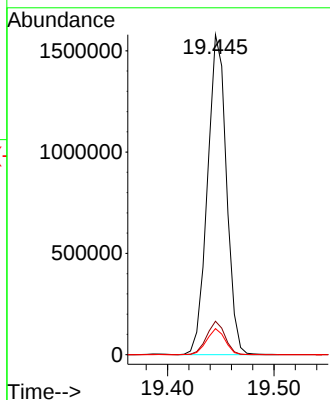
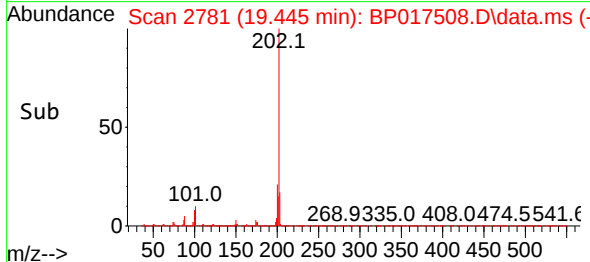
Instrument :
BNA_P
ClientSampleId :
SLCS900



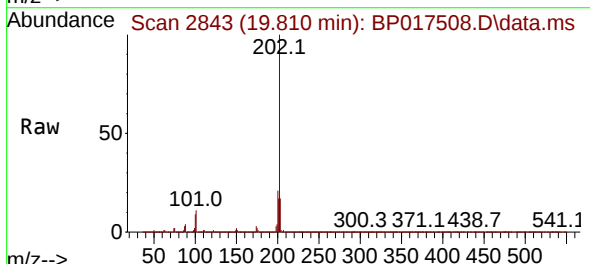
Tgt Ion:202 Resp: 1955430
Ion Ratio Lower Upper
202 100
101 10.5 8.4 12.6
100 8.2 6.6 10.0

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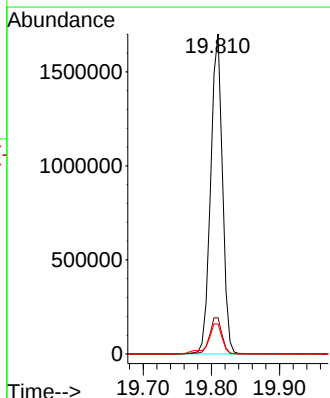
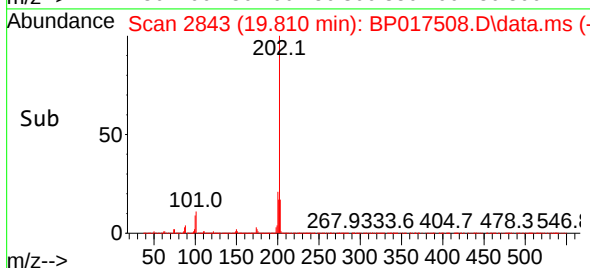
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

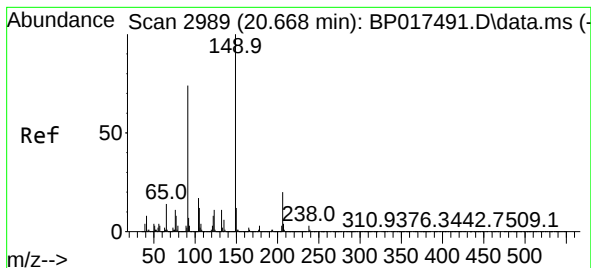


#82
Pyrene
Concen: 40.701 ng/ul
RT: 19.810 min Scan# 2843
Delta R.T. 0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



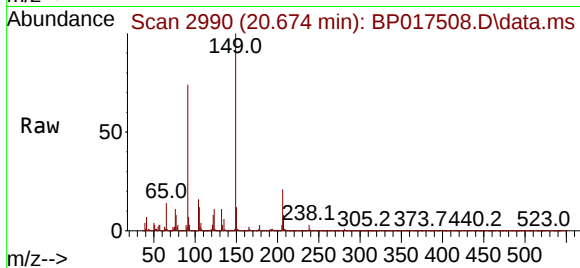
Tgt Ion:202 Resp: 2050540
Ion Ratio Lower Upper
202 100
101 11.3 9.8 14.8
100 9.4 8.1 12.1





#83
Butylbenzylphthalate
Concen: 44.871 ng/ul
RT: 20.674 min Scan# 2989
Delta R.T. 0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

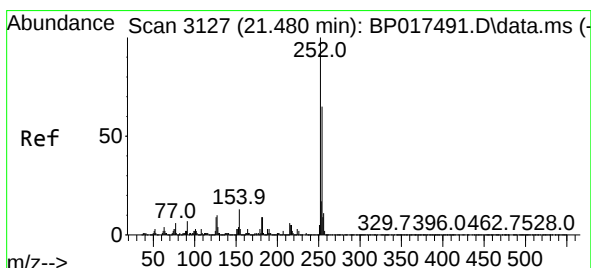
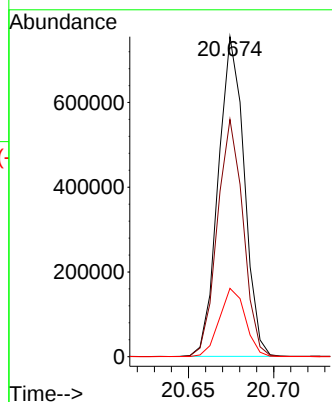
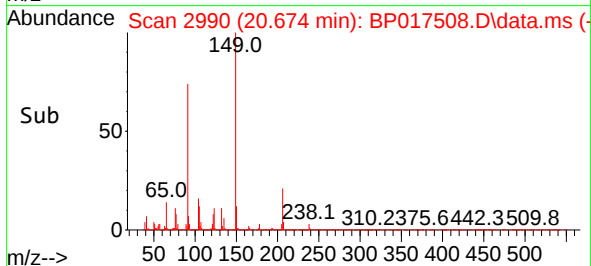
Instrument :
BNA_P
ClientSampleId :
SLCS900



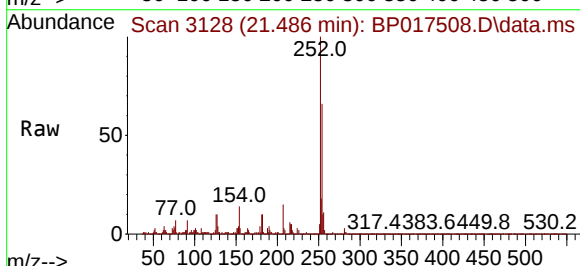
Tgt Ion:149 Resp: 801552
Ion Ratio Lower Upper
149 100
91 74.2 59.8 89.6
206 21.4 15.7 23.5

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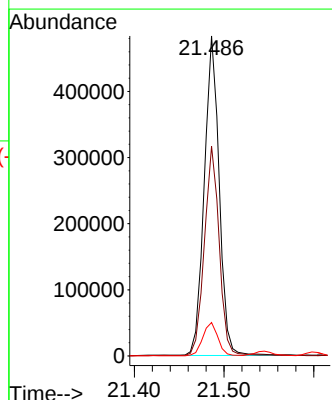
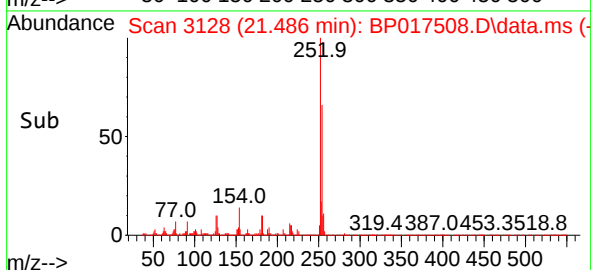
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

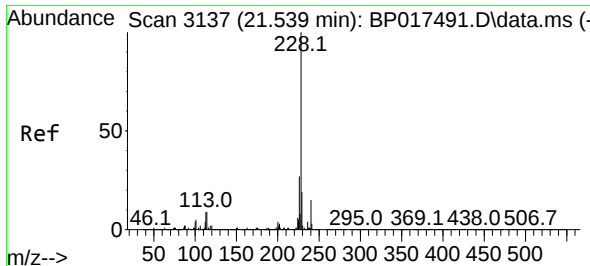


#84
3,3'-Dichlorobenzidine
Concen: 34.263 ng/ul
RT: 21.486 min Scan# 3128
Delta R.T. 0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



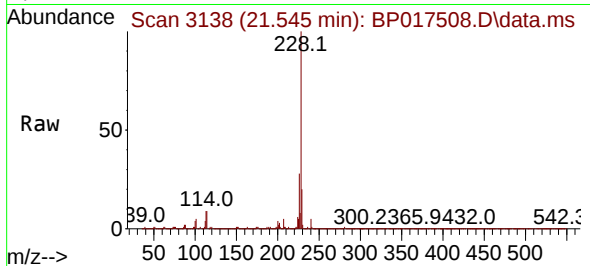
Tgt Ion:252 Resp: 559398
Ion Ratio Lower Upper
252 100
254 65.5 51.9 77.9
126 10.5 9.1 13.7





#85
Benzo(a)anthracene
Concen: 40.877 ng/ul
RT: 21.545 min Scan# 3137
Delta R.T. 0.006 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

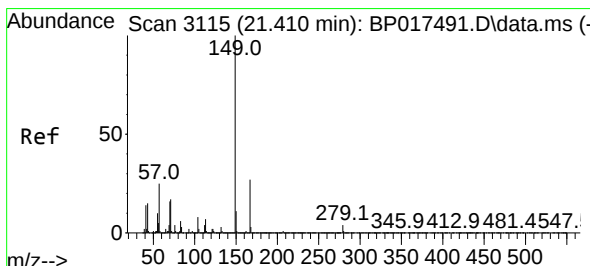
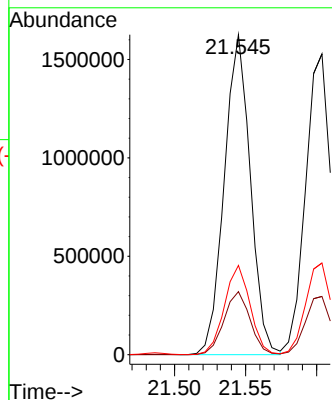
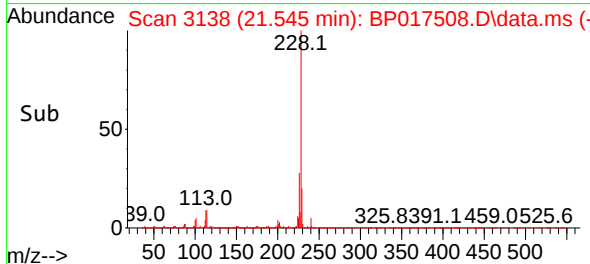
Instrument :
BNA_P
ClientSampleId :
SLCS900



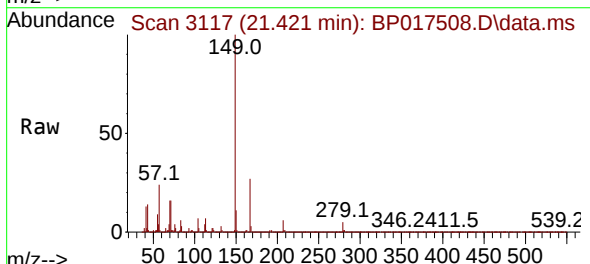
Tgt Ion:228 Resp: 207315
Ion Ratio Lower Upper
228 100
229 19.7 15.8 23.6
226 27.9 21.8 32.8

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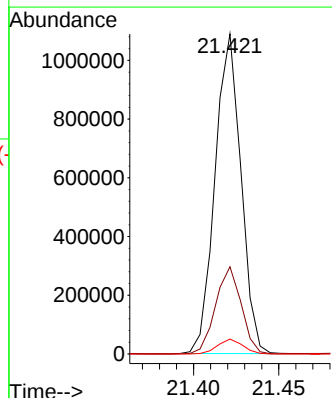
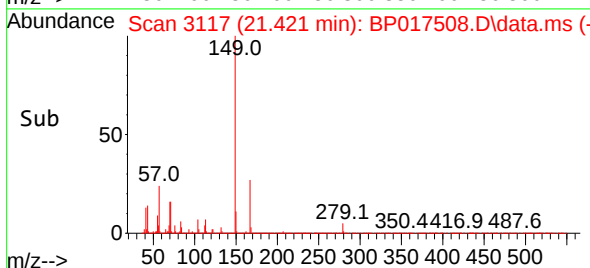
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

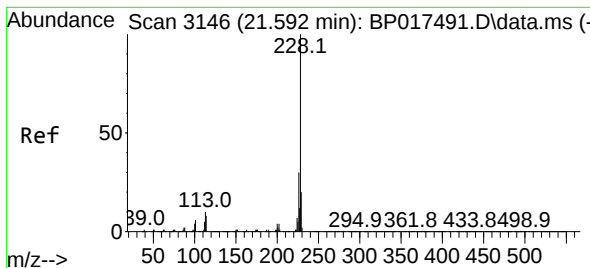


#86
Bis(2-ethylhexyl)phthalate
Concen: 44.659 ng/ul
RT: 21.421 min Scan# 3117
Delta R.T. 0.012 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50



Tgt Ion:149 Resp: 1152124
Ion Ratio Lower Upper
149 100
167 27.2 21.0 31.6
279 4.6 3.0 4.4





#87

Chrysene

Concen: 40.359 ng/ul

RT: 21.604 min Scan# 3146

Delta R.T. 0.012 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

Instrument :

BNA_P

ClientSampleId :

SLCS900

Tgt Ion:228 Resp: 1926350

Ion Ratio Lower Upper

228 100

226 30.5 24.1 36.1

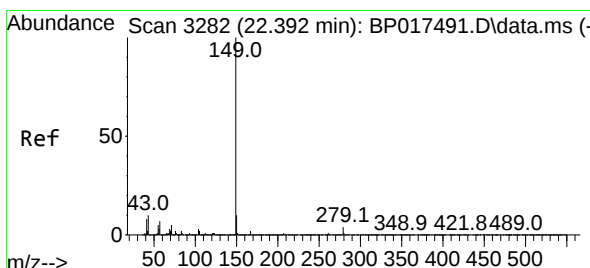
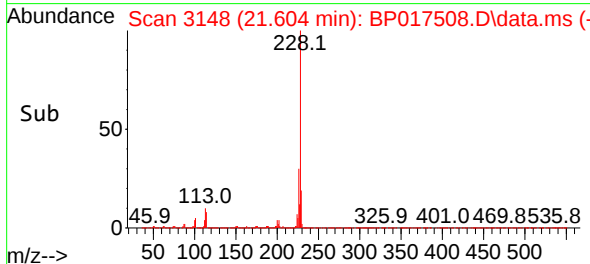
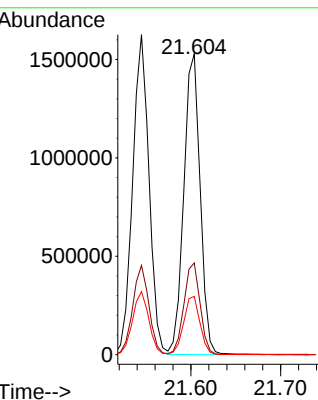
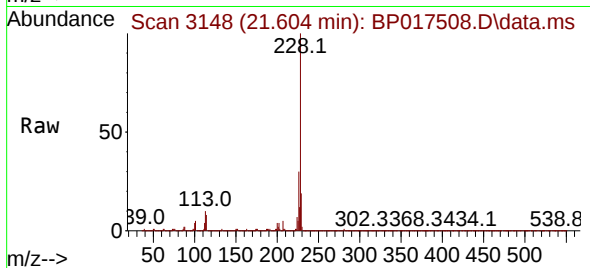
229 19.4 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/04/2023

Supervised By :mohammad ahmed 10/05/2023



#89

Di-n-octyl phthalate

Concen: 44.948 ng/ul

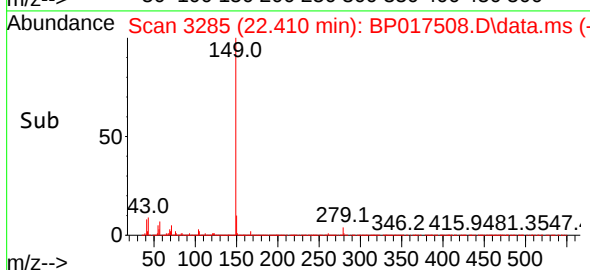
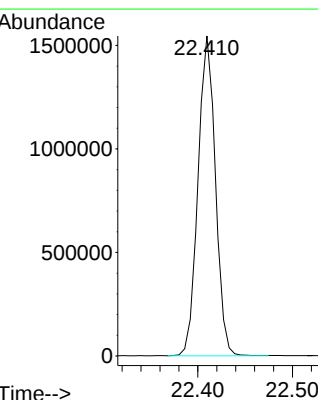
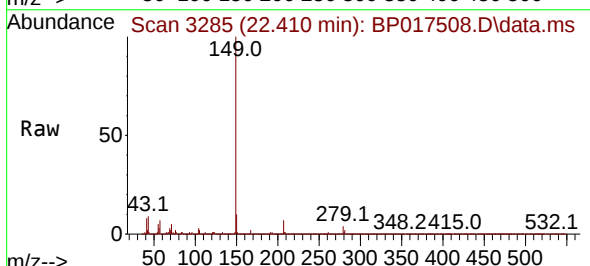
RT: 22.410 min Scan# 3285

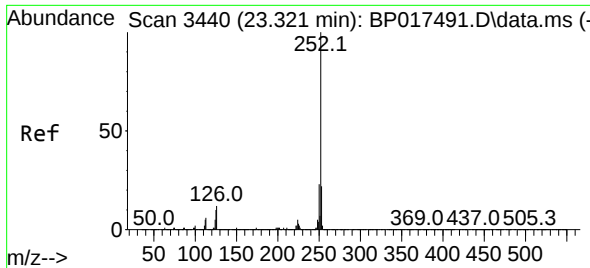
Delta R.T. 0.018 min

Lab File: BP017508.D

Acq: 03 Oct 2023 09:50

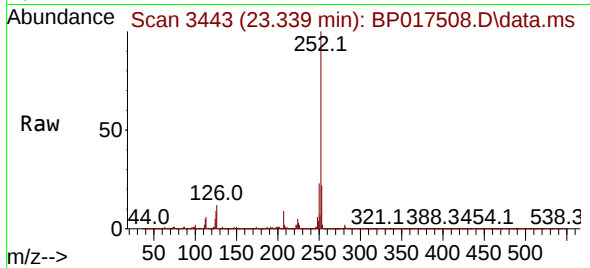
Tgt Ion:149 Resp: 1975270





#90
Benzo(b)fluoranthene
Concen: 43.037 ng/ul
RT: 23.339 min Scan# 3440
Delta R.T. 0.018 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

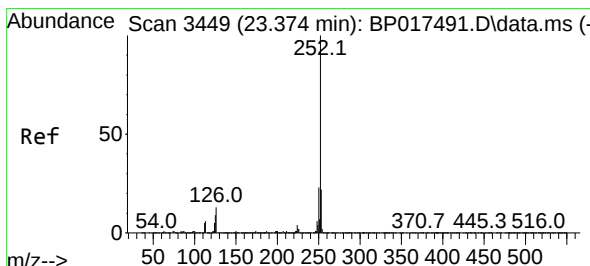
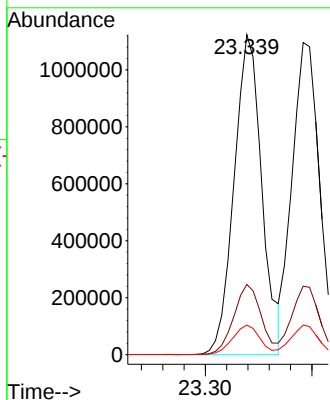
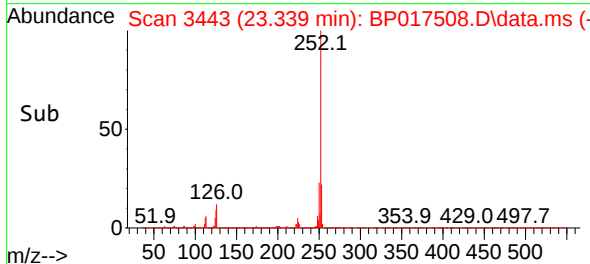
Instrument :
BNA_P
ClientSampleId :
SLCS900



Tgt Ion:252 Resp: 202712
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.2 7.8 11.8

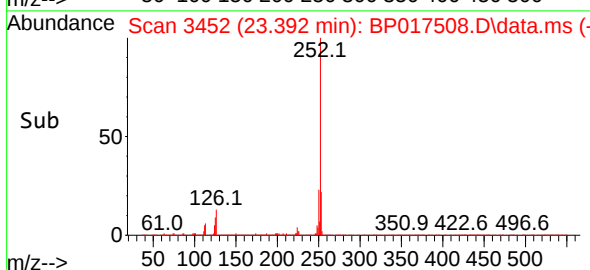
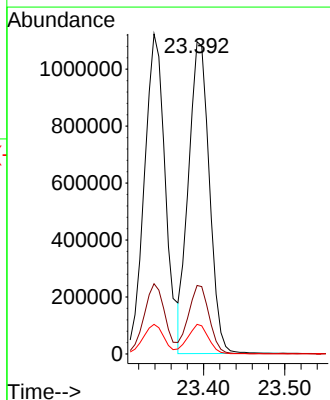
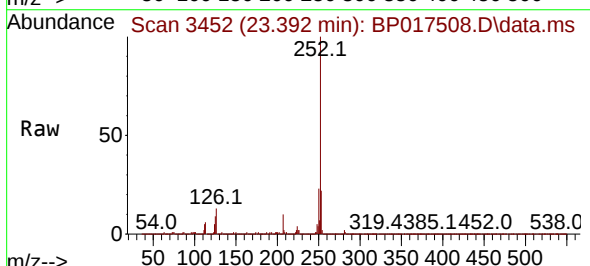
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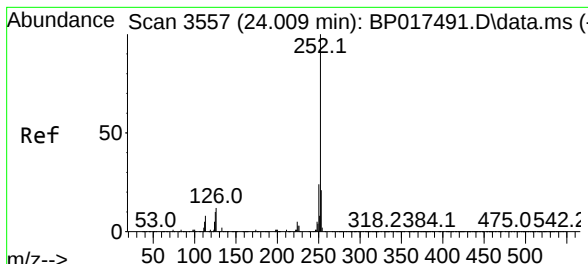
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#91
Benzo(k)fluoranthene
Concen: 41.098 ng/ul
RT: 23.392 min Scan# 3452
Delta R.T. 0.018 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

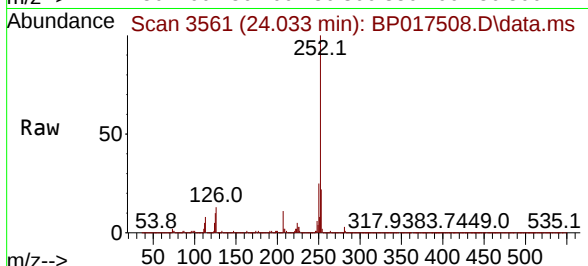
Tgt Ion:252 Resp: 1952992
Ion Ratio Lower Upper
252 100
253 21.9 17.9 26.9
125 9.5 7.8 11.6





#93
Benzo(a)pyrene
Concen: 41.018 ng/ul
RT: 24.033 min Scan# 30
Delta R.T. 0.024 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

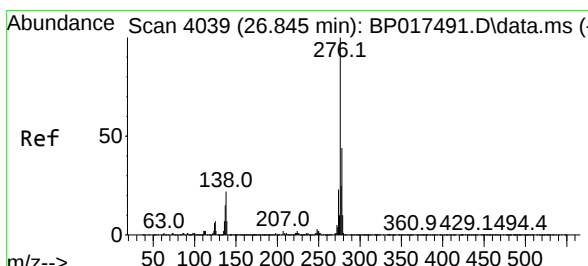
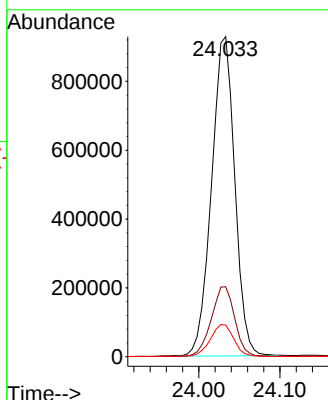
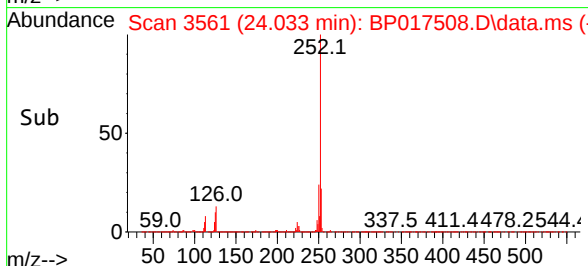
Instrument :
BNA_P
ClientSampleId :
SLCS900



Tgt Ion: 252 Resp: 184849
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.9 8.9 13.3

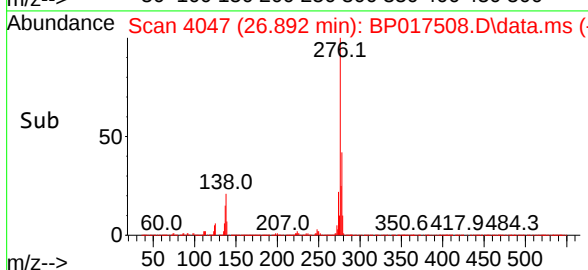
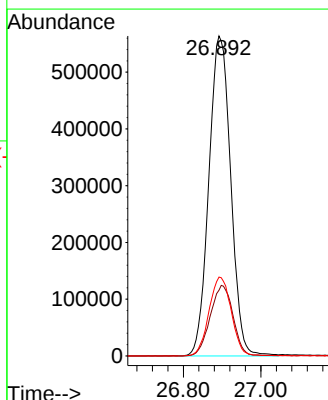
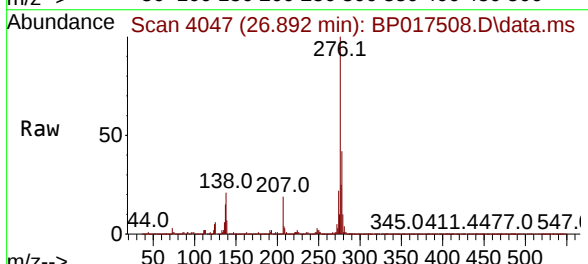
Manual Integrations
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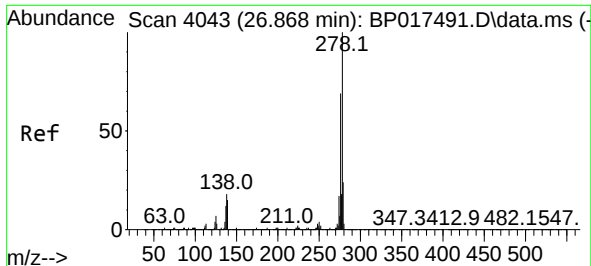
Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 39.085 ng/ul
RT: 26.892 min Scan# 4047
Delta R.T. 0.047 min
Lab File: BP017508.D
Acq: 03 Oct 2023 09:50

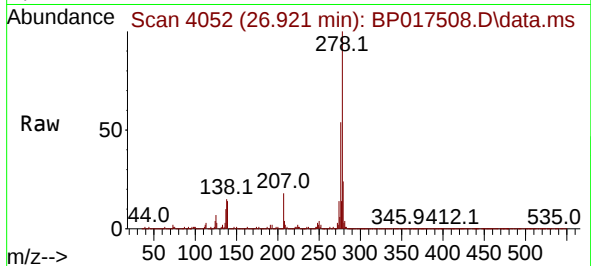
Tgt Ion: 276 Resp: 2207842
Ion Ratio Lower Upper
276 100
138 20.5 17.9 26.9
277 24.7 19.5 29.3





#95
 Dibenzo(a,h)anthracene
 Concen: 38.793 ng/ul
 RT: 26.921 min Scan# 4043
 Delta R.T. 0.053 min
 Lab File: BP017508.D
 Acq: 03 Oct 2023 09:50

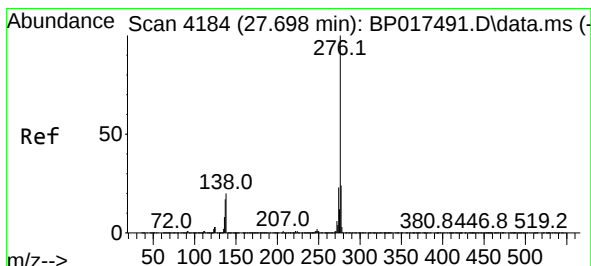
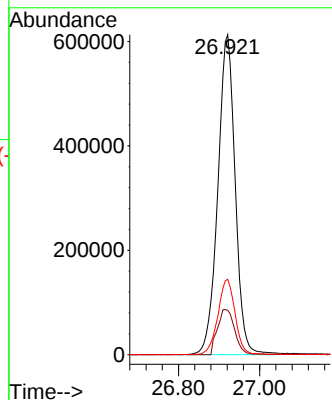
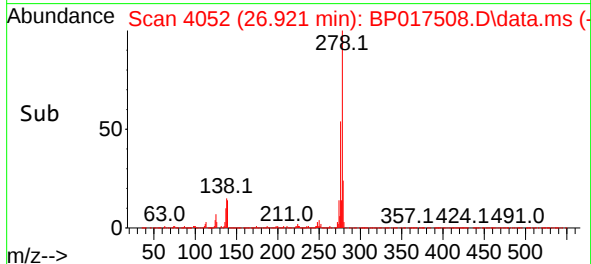
Instrument :
 BNA_P
 ClientSampleId :
 SLCS900



Tgt Ion:278 Resp: 182518
 Ion Ratio Lower Upper
 278 100
 139 13.9 13.4 20.0
 279 23.6 19.5 29.3

Manual Integrations
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Reviewed By :Yogesh Patel 10/04/2023
 Supervised By :mohammad ahmed 10/05/2023



#96
 Benzo(g,h,i)perylene
 Concen: 38.567 ng/ul
 RT: 27.750 min Scan# 4193
 Delta R.T. 0.053 min
 Lab File: BP017508.D
 Acq: 03 Oct 2023 09:50

Tgt Ion:276 Resp: 1756859
 Ion Ratio Lower Upper
 276 100
 138 19.5 17.3 25.9
 277 23.4 18.8 28.2

