

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070223\
 Data File : BP015908.D
 Acq On : 02 Jul 2023 05:32
 Operator : MA/JU
 Sample : PB153707BS
 Misc :
 ALS Vial : 72 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS707

Quant Time: Jul 02 06:17:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jul 02 06:12:16 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/02/2023
 Supervised By :mohammad ahmed 07/03/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.046	152	369036	20.000	ng/u1	0.00
20) Naphthalene-d8	10.869	136	1615251	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.698	164	958963	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.457	188	1911670	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.545	240	1300770	20.000	ng/u1	# 0.00
88) Perylene-d12	24.098	264	1464293	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.376	96	52845	5.152	ng/uL	0.00
4) Pyridine-d5	3.817	84	771442	29.836	ng/u1	0.00
7) Phenol-d5	7.222	99	1049949	33.252	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	682188	34.922	ng/u1	0.00
11) 2-Chlorophenol-d4	7.575	132	808628	33.926	ng/u1	0.00
15) 4-Methylphenol-d8	8.781	113	840142	33.681	ng/u1	0.00
21) Nitrobenzene-d5	9.234	128	409904	33.206	ng/u1	0.00
24) 2-Nitrophenol-d4	9.958	143	459716	31.908	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.505	165	797915	31.079	ng/u1	0.00
31) 4-Chloroaniline-d4	11.028	131	1107550	33.582	ng/u1	0.00
46) Dimethylphthalate-d6	14.104	166	2383474	32.157	ng/u1	0.00
49) Acenaphthylene-d8	14.393	160	2705051	32.465	ng/u1	0.00
54) 4-Nitrophenol-d4	14.945	143	316485	32.356	ng/u1	0.00
60) Fluorene-d10	15.693	176	1941986	31.820	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	347389	29.548	ng/u1	0.00
73) Anthracene-d10	17.557	188	2819179	32.285	ng/u1	0.00
81) Pyrene-d10	19.786	212	2794805	32.904	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.922	264	2513866	34.033	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	108679	9.846	ng/uL	99
5) Pyridine	3.834	79	758273	28.033	ng/u1	95
6) Benzaldehyde	7.187	77	641326	50.238	ng/u1	96
8) Phenol	7.252	94	1105571	33.741	ng/u1	90
10) Bis(2-Chloroethyl)ether	7.464	93	885305	33.959	ng/u1	99
12) 2-Chlorophenol	7.611	128	820350	32.396	ng/u1	100
13) 2-Methylphenol	8.511	108	829217	33.518	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.581	45	1292179	36.290	ng/u1	97
16) Acetophenone	8.887	105	1321716	32.234	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.869	70	722313	31.717	ng/u1	99
18) 4-Methylphenol	8.846	108	892344	33.571	ng/u1	99
19) Hexachloroethane	9.122	117	345355	29.529	ng/u1	90
22) Nitrobenzene	9.275	77	1077275	31.076	ng/u1	96
23) Isophorone	9.799	82	2056139	30.995	ng/u1	99
25) 2-Nitrophenol	9.993	139	482818	31.577	ng/u1	89
26) 2,4-Dimethylphenol	10.052	107	891906	26.535	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.275	93	1242210	33.171	ng/u1	98
29) 2,4-Dichlorophenol	10.534	162	787800	30.864	ng/u1	99
30) Naphthalene	10.922	128	2666794	30.370	ng/u1	100
32) 4-Chloroaniline	11.052	127	959092	27.990	ng/u1	97
33) Hexachlorobutadiene	11.187	225	479563	24.879	ng/u1	99
34) Caprolactam	11.863	113	279829m	35.841	ng/u1	
35) 4-Chloro-3-methylphenol	12.187	107	932226	31.202	ng/u1	97
36) 2-Methylnaphthalene	12.528	142	1778156	30.762	ng/u1	98

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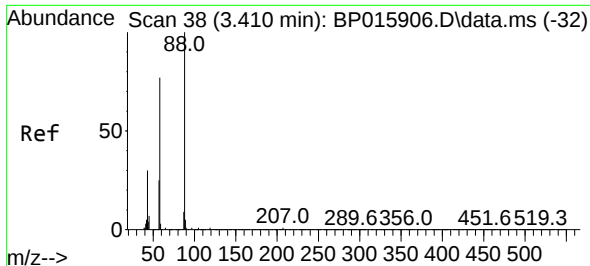
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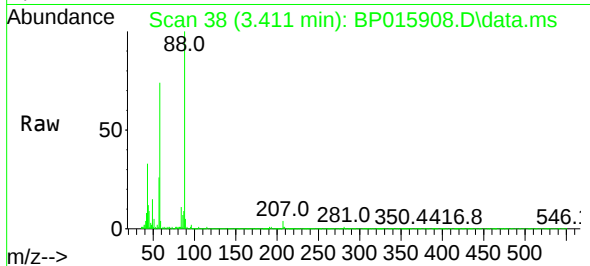
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.746	142	1782274	30.224	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.899	216	935867	29.615	ng/ul	99
40) Hexachlorocyclopentadiene	12.852	237	137419	14.536	ng/ul	94
41) 2,4,6-Trichlorophenol	13.151	196	591284	29.607	ng/ul	97
42) 2,4,5-Trichlorophenol	13.234	196	665642	31.423	ng/ul	99
43) 1,1'-Biphenyl	13.528	154	2366275	31.153	ng/ul	98
44) 2-Chloronaphthalene	13.581	162	1861448	31.109	ng/ul	98
45) 2-Nitroaniline	13.804	65	658278	34.964	ng/ul	95
47) Dimethylphthalate	14.151	163	2378119	31.002	ng/ul	98
48) 2,6-Dinitrotoluene	14.293	165	511848	32.895	ng/ul	99
50) Acenaphthylene	14.422	152	2868140	31.241	ng/ul	100
51) 3-Nitroaniline	14.634	138	512572	42.008	ng/ul	97
52) Acenaphthene	14.763	153	1965349	30.871	ng/ul	99
53) 2,4-Dinitrophenol	14.869	184	206979	25.073	ng/ul	89
55) 4-Nitrophenol	14.963	109	240814	23.758	ng/ul#	77
56) Dibenzofuran	15.098	168	2688984	30.426	ng/ul	96
57) 2,4-Dinitrotoluene	15.098	165	692897	32.678	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.340	232	493293	27.111	ng/ul	98
59) Diethylphthalate	15.510	149	2449788	31.559	ng/ul	98
61) Fluorene	15.745	166	2195653	30.629	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.734	204	1085288	29.588	ng/ul	96
63) 4-Nitroaniline	15.810	138	453025	54.247	ng/ul	85
66) 4,6-Dinitro-2-methylph...	15.869	198	340407	28.617	ng/ul	98
67) N-Nitrosodiphenylamine	15.957	169	1873844	32.743	ng/ul	100
68) 4-Bromophenyl-phenylether	16.634	248	674620	30.903	ng/ul	92
69) Hexachlorobenzene	16.757	284	759759	29.496	ng/ul	97
70) Atrazine	16.916	200	218624	9.980	ng/ul	97
71) Pentachlorophenol	17.122	266	317291	25.666	ng/ul	97
72) Phenanthrene	17.504	178	3297124	31.748	ng/ul	100
74) Anthracene	17.598	178	3316580	31.782	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.499	216	927486	29.816	ng/uL	99
76) Pentachlorobenzene	15.022	250	912306	29.059	ng/uL	100
77) Carbazole	17.875	167	2883353	32.782	ng/ul	99
78) Di-n-butylphthalate	18.387	149	4169209	35.755	ng/ul	99
80) Fluoranthene	19.463	202	3389773	32.112	ng/ul#	95
82) Pyrene	19.816	202	3423961	31.798	ng/ul#	90
83) Butylbenzylphthalate	20.663	149	1646616	37.482	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.457	252	1020108	34.692	ng/ul	98
85) Benzo(a)anthracene	21.528	228	2998094	32.765	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.410	149	2404850	39.833	ng/ul	100
87) Chrysene	21.586	228	2813052	32.403	ng/ul	99
89) Di-n-octyl phthalate	22.369	149	3797058	35.482	ng/ul	100
90) Benzo(b)fluoranthene	23.304	252	3077623	32.710	ng/ul#	97
91) Benzo(k)fluoranthene	23.357	252	2941592	30.944	ng/ul#	97
93) Benzo(a)pyrene	23.980	252	2681118	32.612	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.792	276	3565190	31.945	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.798	278	2954774	32.233	ng/ul#	95
96) Benzo(g,h,i)perylene	27.633	276	2940146	32.023	ng/ul	96

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



#2
1,4-Dioxane
Concen: 9.846 ng/uL
RT: 3.411 min Scan# 38
Delta R.T. 0.000 min
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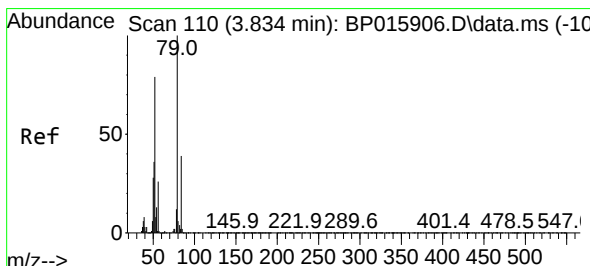
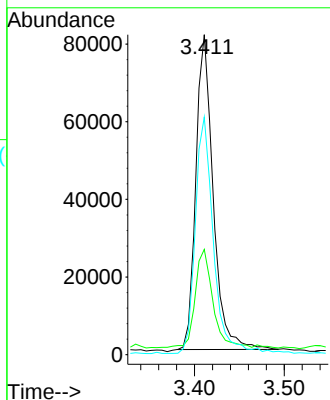
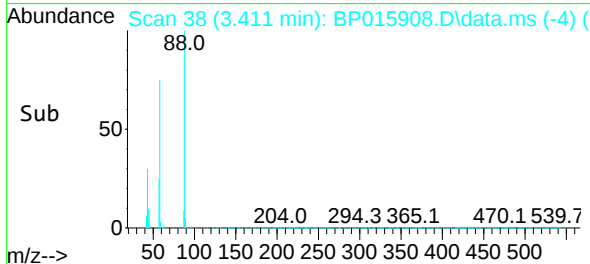
Instrument :
BNA_P
Client Sample Id :
SLCS707



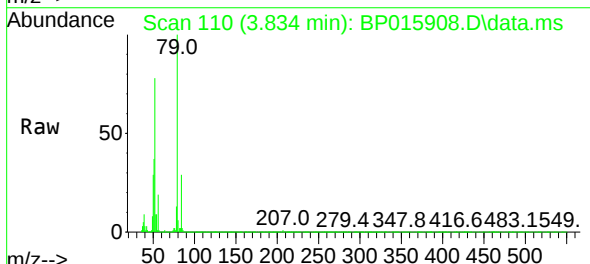
Tgt Ion: 88 Resp: 108679
Ion Ratio Lower Upper
88 100
43 32.9 27.4 41.2
58 74.3 59.8 89.8

Manual Integrations
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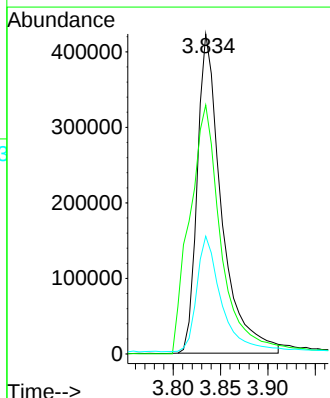
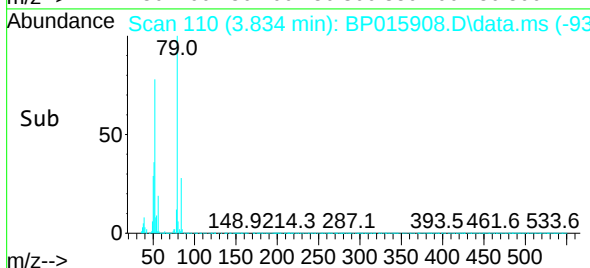
Reviewed By :Yogesh Patel 07/02/2023
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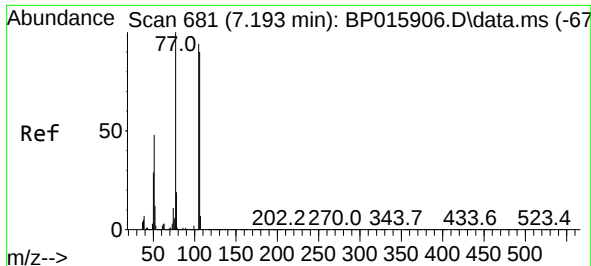


#5
Pyridine
Concen: 28.033 ng/uL
RT: 3.834 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



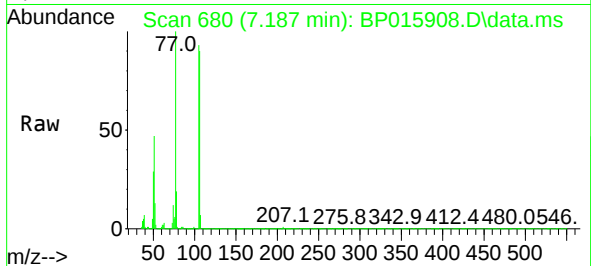
Tgt Ion: 79 Resp: 758273
Ion Ratio Lower Upper
79 100
52 77.8 65.5 98.3
51 36.8 31.8 47.8





#6
Benzaldehyde
Concen: 50.238 ng/ul
RT: 7.187 min Scan# 681
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

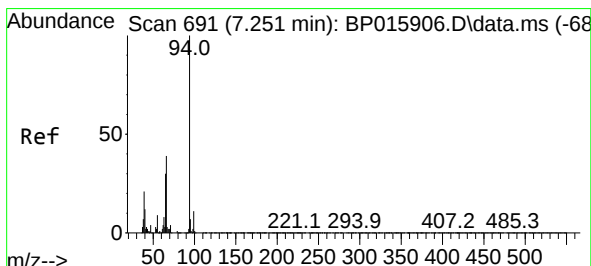
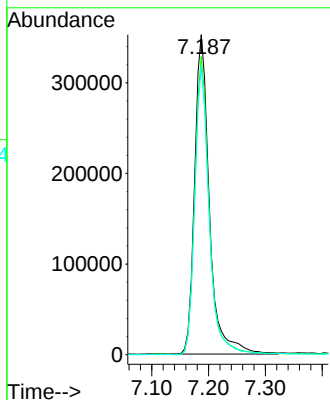
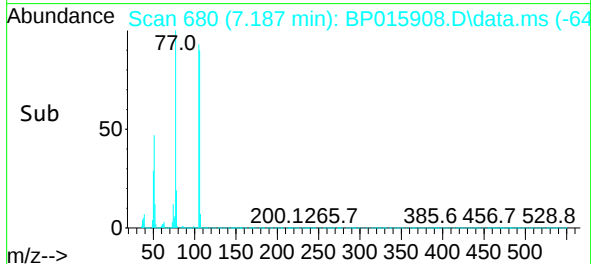
Instrument :
BNA_P
ClientSampleId :
SLCS707



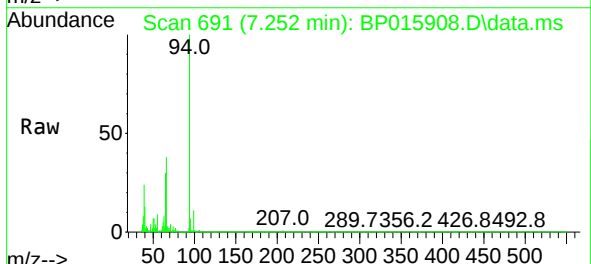
Tgt Ion: 77 Resp: 641320
Ion Ratio Lower Upper
77 100
105 93.1 73.4 110.0
106 90.0 66.6 100.0

Manual Integrations
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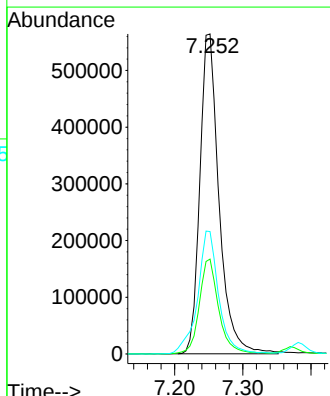
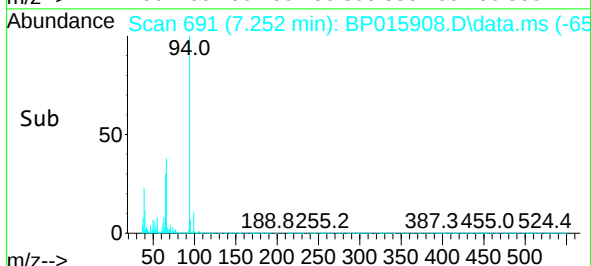
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

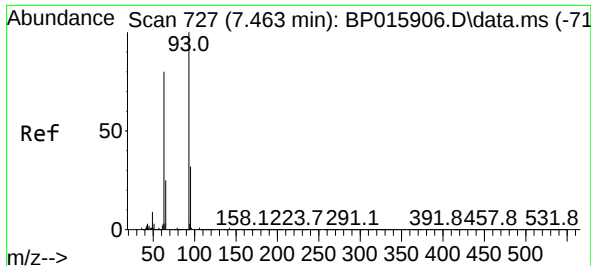


#8
Phenol
Concen: 33.741 ng/ul
RT: 7.252 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



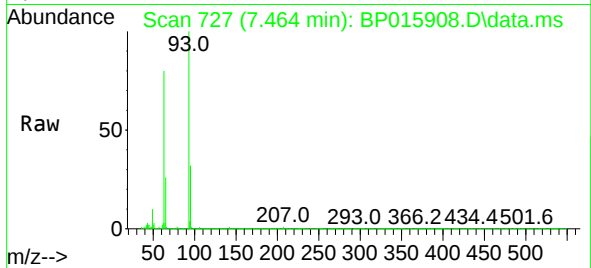
Tgt Ion: 94 Resp: 1105571
Ion Ratio Lower Upper
94 100
65 29.7 26.4 39.6
66 38.3 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 33.959 ng/ul
RT: 7.464 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

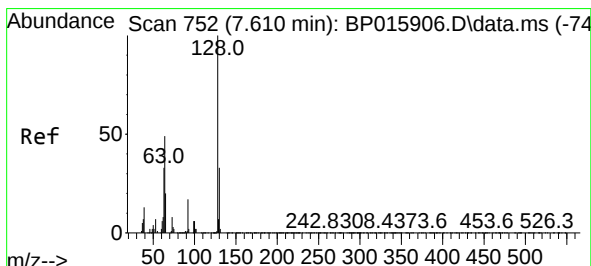
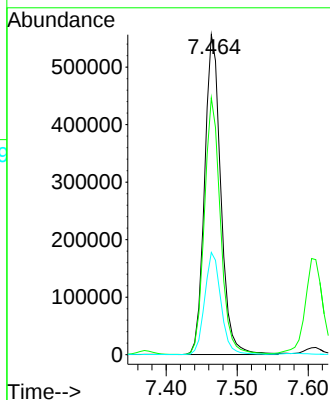
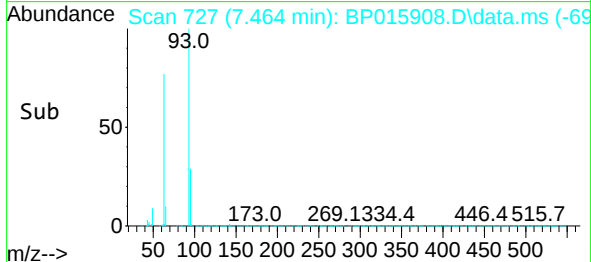
Instrument :
BNA_P
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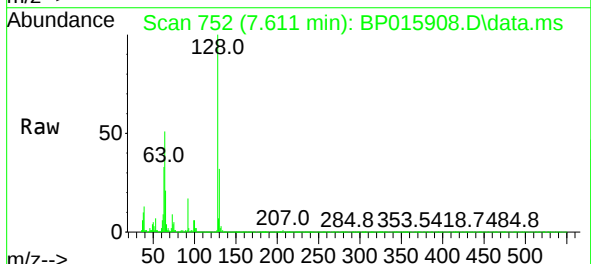
Tgt Ion: 93 Resp: 88530
Ion Ratio Lower Upper
93 100
63 80.3 62.8 94.2
95 31.9 25.6 38.4

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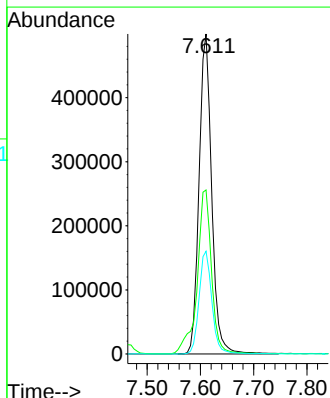
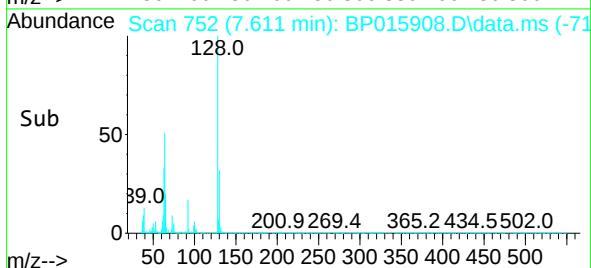
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

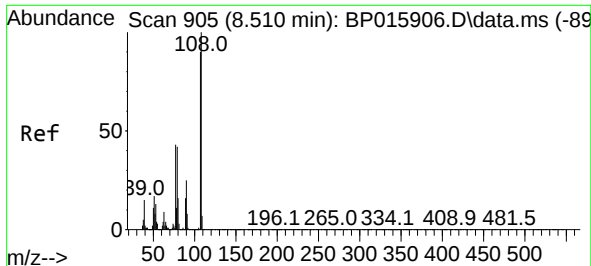


#12
2-Chlorophenol
Concen: 32.396 ng/ul
RT: 7.611 min Scan# 752
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



Tgt Ion:128 Resp: 820350
Ion Ratio Lower Upper
128 100
64 51.3 41.2 61.8
130 32.1 26.0 39.0





#13

2-Methylphenol

Concen: 33.518 ng/ul

RT: 8.511 min Scan# 905

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:108 Resp: 82921

Ion Ratio Lower Upper

108 100

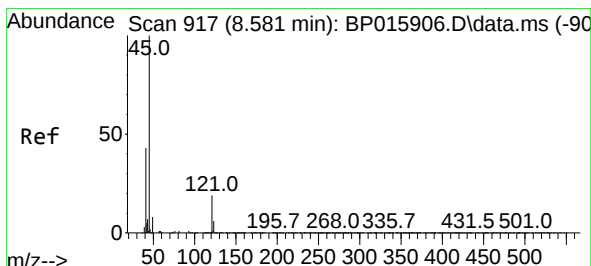
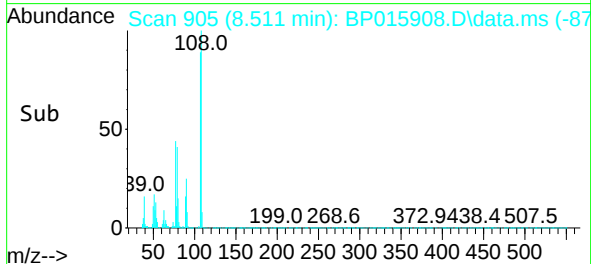
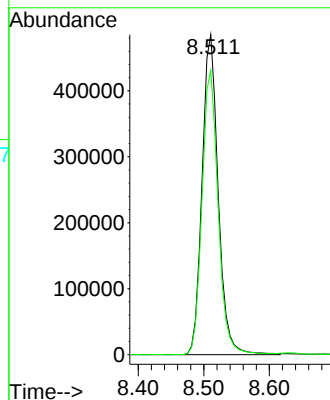
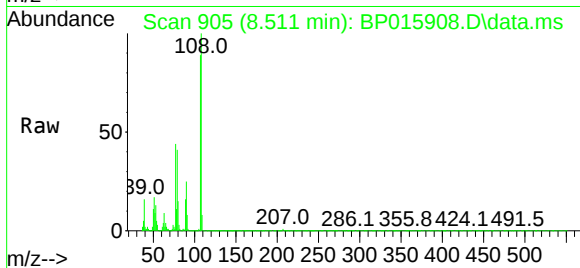
107 88.8 73.8 110.6

Manual Integrations

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Supervised By :mohammad ahmed 07/03/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 36.290 ng/ul

RT: 8.581 min Scan# 917

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

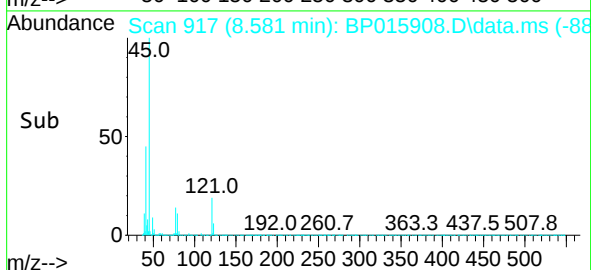
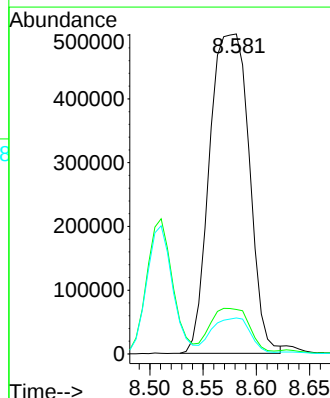
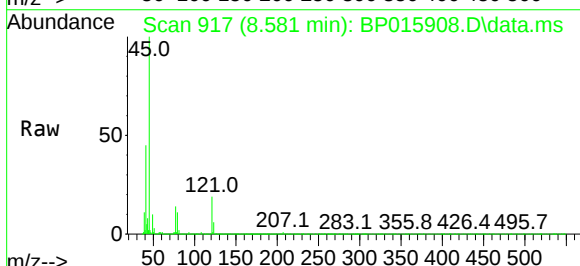
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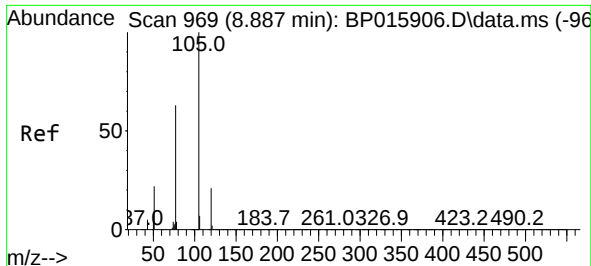
Ion Ratio Lower Upper

45 100

77 13.9 12.4 18.6

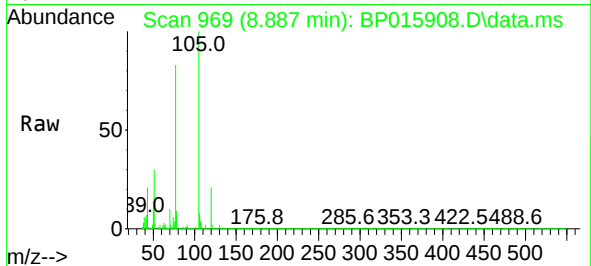
79 11.2 9.3 13.9





#16
Acetophenone
Concen: 32.234 ng/ul
RT: 8.887 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

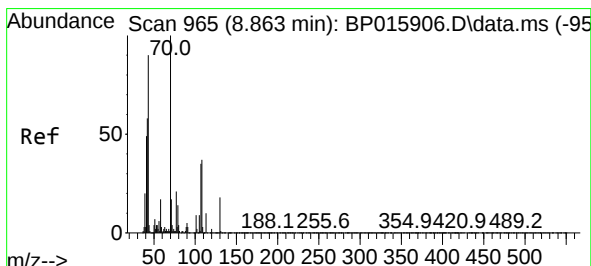
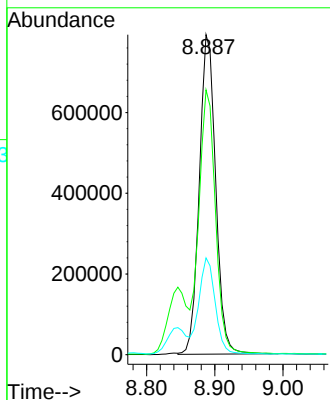
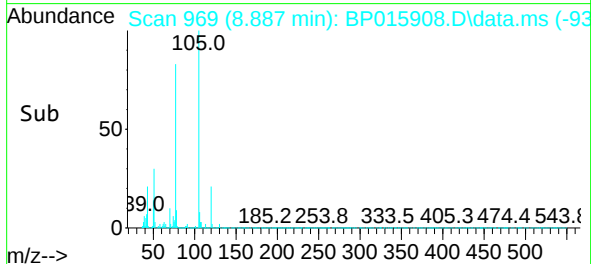
Instrument :
BNA_P
ClientSampleId :
SLCS707



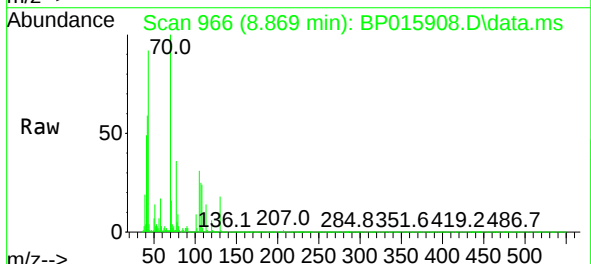
Tgt Ion:105 Resp: 1321710
Ion Ratio Lower Upper
105 100
77 82.8 65.0 97.4
51 30.2 25.1 37.7

Manual Integrations
APPROVED

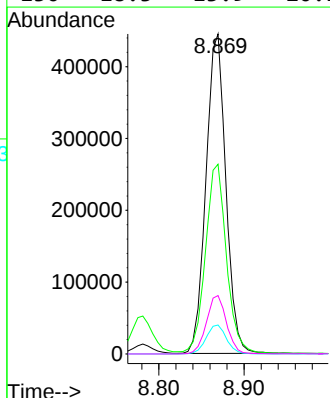
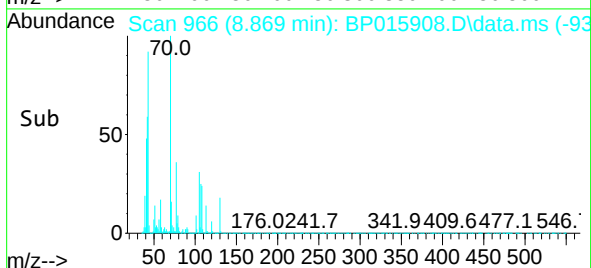
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

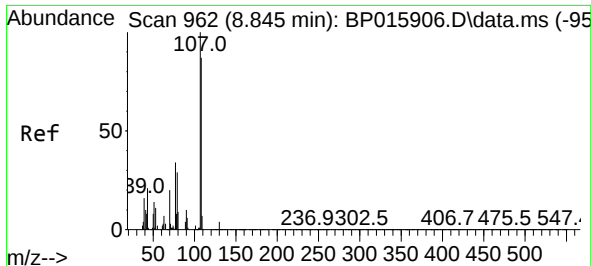


#17
N-Nitroso-di-n-propylamine
Concen: 31.717 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.006 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



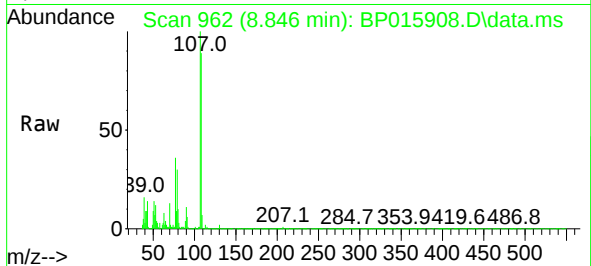
Tgt Ion: 70 Resp: 722313
Ion Ratio Lower Upper
70 100
42 59.3 48.2 72.2
101 9.0 7.6 11.4
130 18.3 13.9 20.9





#18
4-Methylphenol
Concen: 33.571 ng/ul
RT: 8.846 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

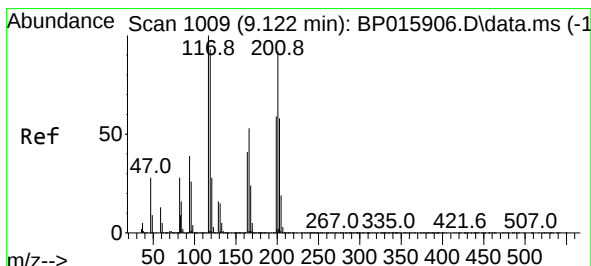
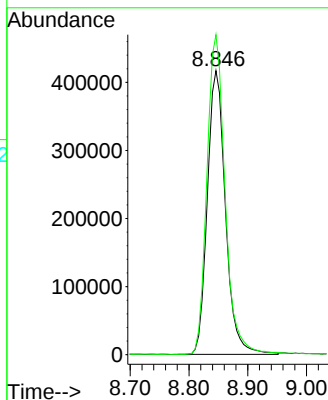
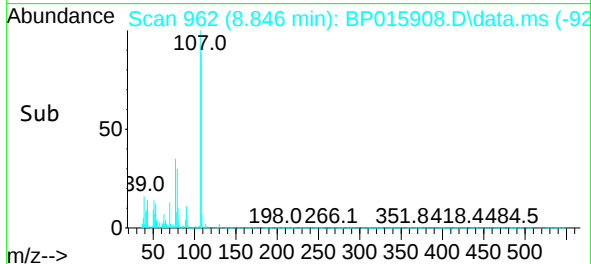
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:108 Resp: 892344
Ion Ratio Lower Upper
108 100
107 112.7 91.3 136.9

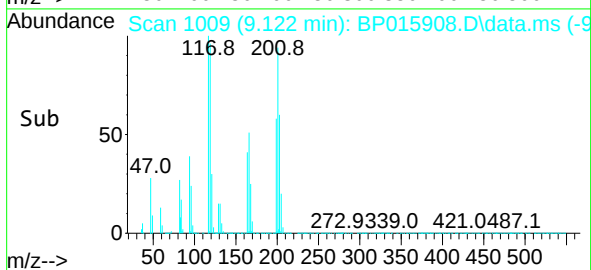
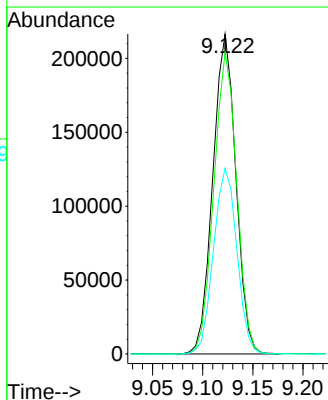
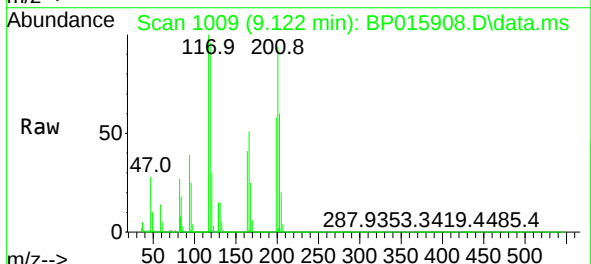
Manual Integrations
APPROVED

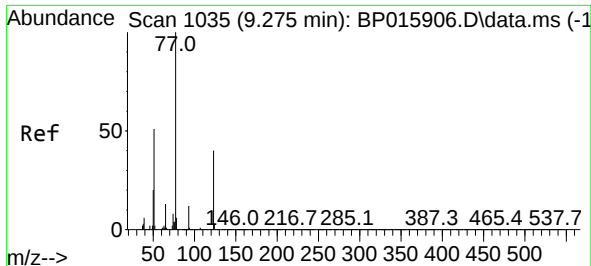
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023



#19
Hexachloroethane
Concen: 29.529 ng/ul
RT: 9.122 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

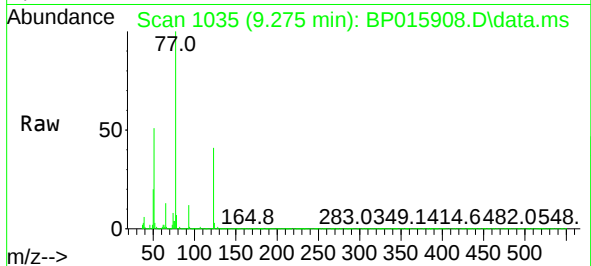
Tgt Ion:117 Resp: 345355
Ion Ratio Lower Upper
117 100
201 94.3 84.2 126.2
199 58.0 51.8 77.8





#22
Nitrobenzene
Concen: 31.076 ng/ul
RT: 9.275 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

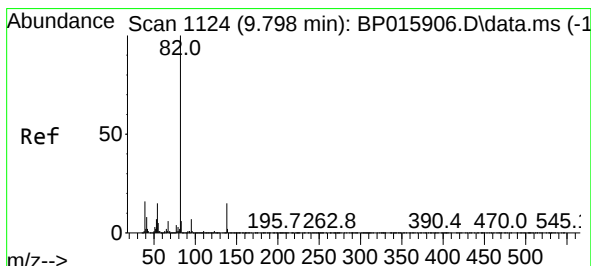
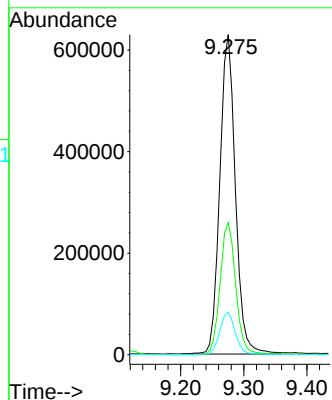
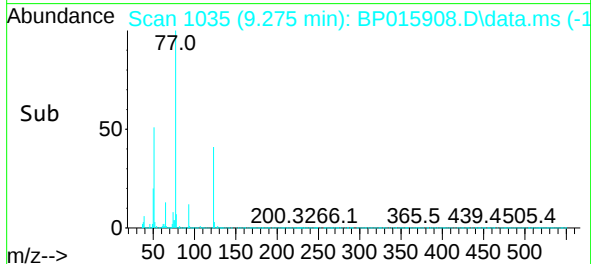
Instrument :
BNA_P
ClientSampleId :
SLCS707



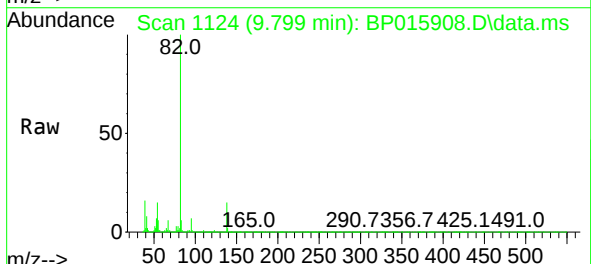
Tgt Ion: 77 Resp: 1077275
Ion Ratio Lower Upper
77 100
123 41.3 31.0 46.4
65 13.3 11.3 16.9

Manual Integrations
APPROVED

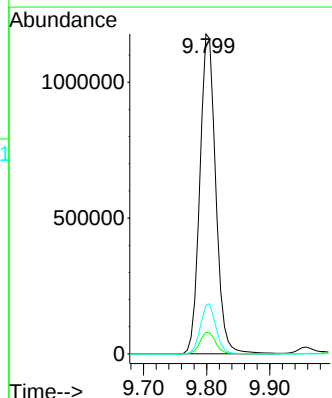
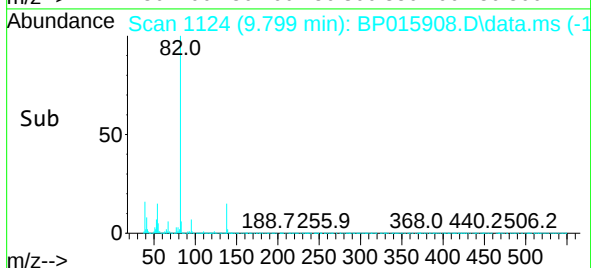
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

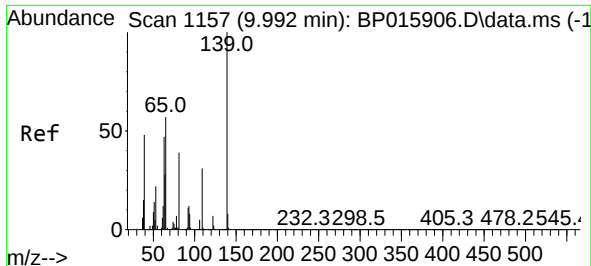


#23
Isophorone
Concen: 30.995 ng/ul
RT: 9.799 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



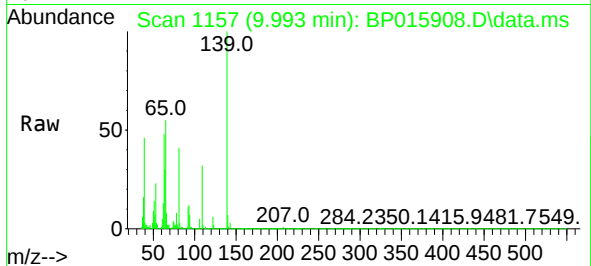
Tgt Ion: 82 Resp: 2056139
Ion Ratio Lower Upper
82 100
95 6.7 6.3 9.5
138 15.3 12.3 18.5





#25
2-Nitrophenol
Concen: 31.577 ng/ul
RT: 9.993 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

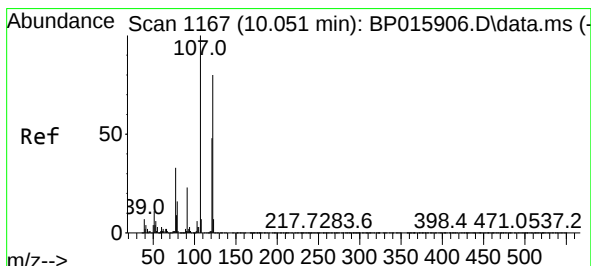
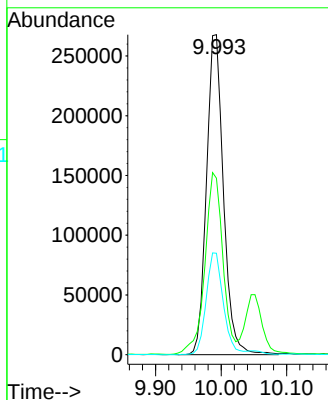
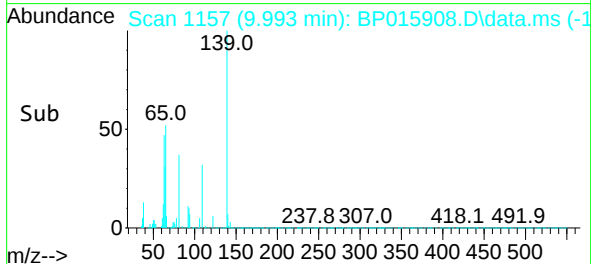
Instrument :
BNA_P
ClientSampleId :
SLCS707



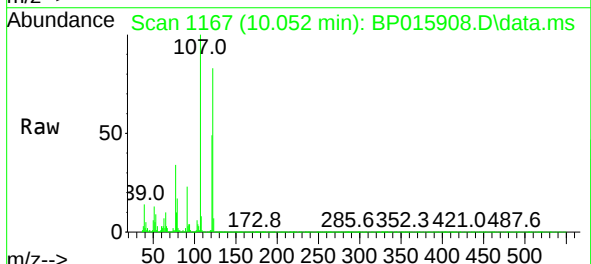
Tgt Ion:139 Resp: 482818
Ion Ratio Lower Upper
139 100
65 55.1 50.2 75.2
109 31.7 31.3 46.9

Manual Integrations
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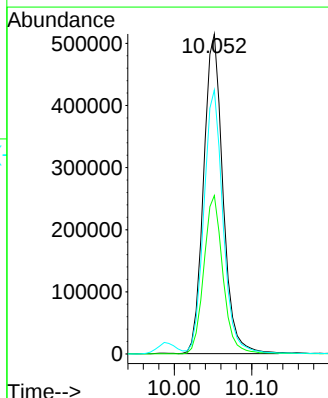
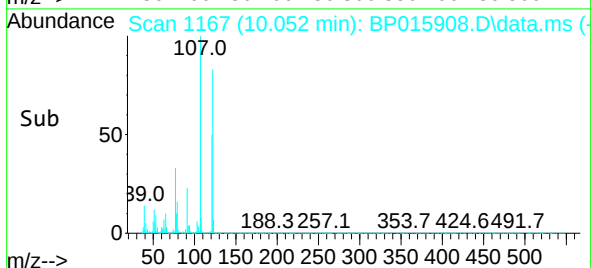
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

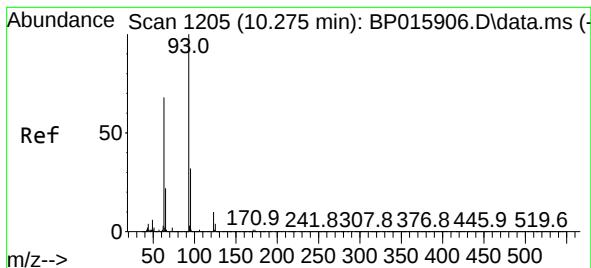


#26
2,4-Dimethylphenol
Concen: 26.535 ng/ul
RT: 10.052 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



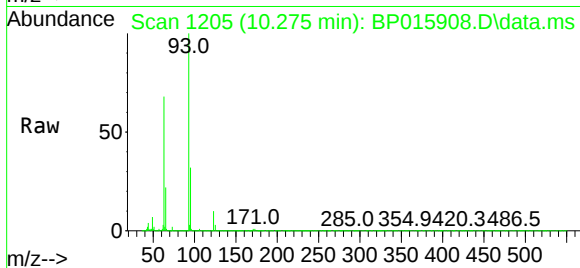
Tgt Ion:107 Resp: 891906
Ion Ratio Lower Upper
107 100
121 49.5 38.2 57.2
122 82.5 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 33.171 ng/ul
RT: 10.275 min Scan# 1205
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

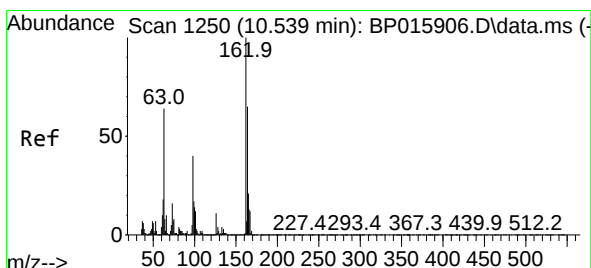
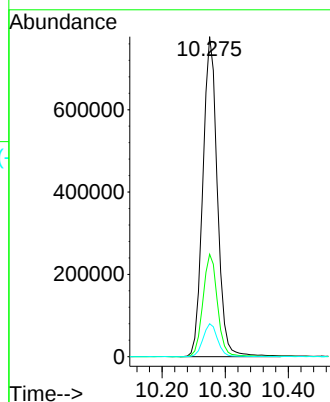
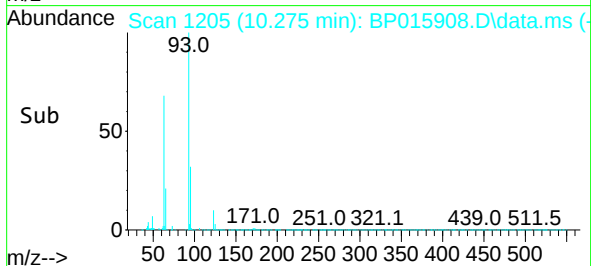
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion: 93 Resp: 1242210
Ion Ratio Lower Upper
93 100
95 32.0 26.6 39.8
123 10.3 8.6 13.0

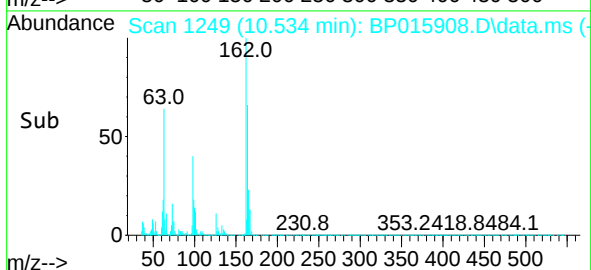
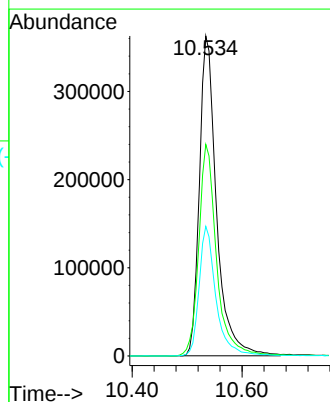
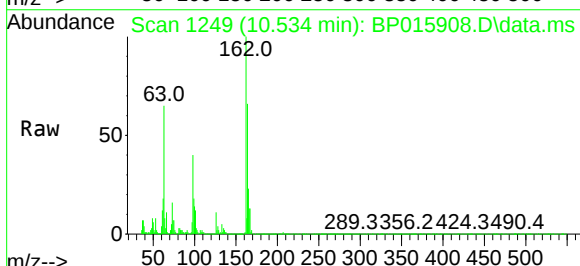
Manual Integrations
APPROVED

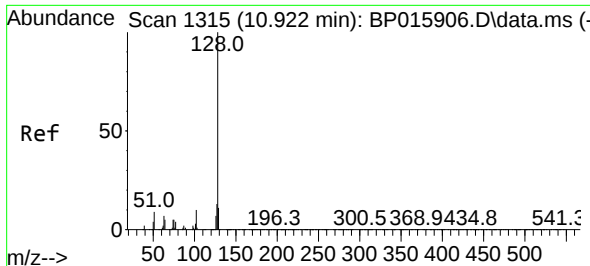
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023



#29
2,4-Dichlorophenol
Concen: 30.864 ng/ul
RT: 10.534 min Scan# 1249
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

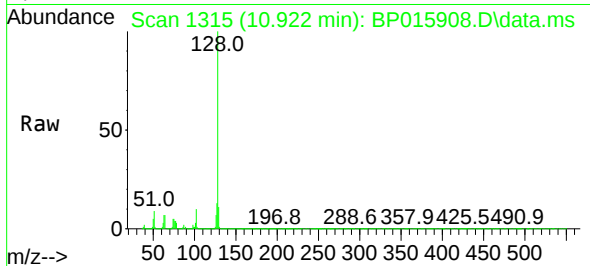
Tgt Ion:162 Resp: 787800
Ion Ratio Lower Upper
162 100
164 66.1 53.0 79.6
98 40.5 31.3 46.9





#30
Naphthalene
Concen: 30.370 ng/ul
RT: 10.922 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

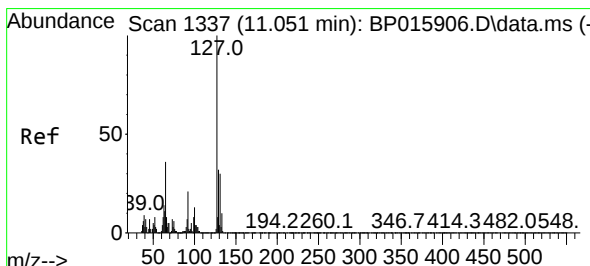
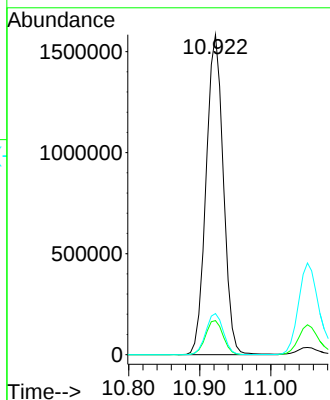
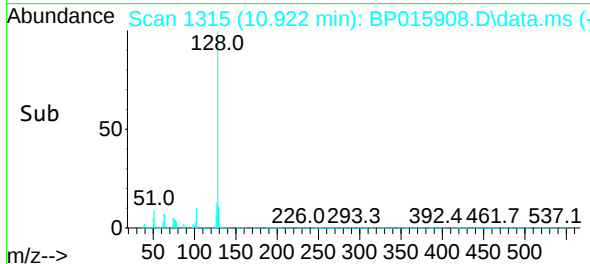
Instrument :
BNA_P
ClientSampleId :
SLCS707



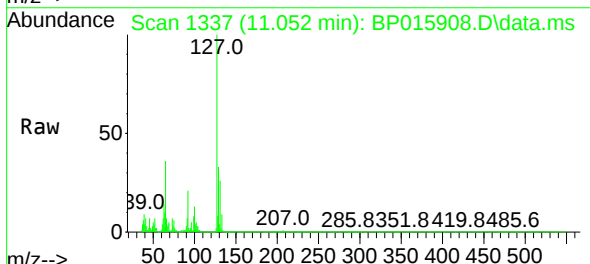
Tgt Ion:128 Resp: 2666794
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 12.8 10.3 15.5

Manual Integrations
APPROVED

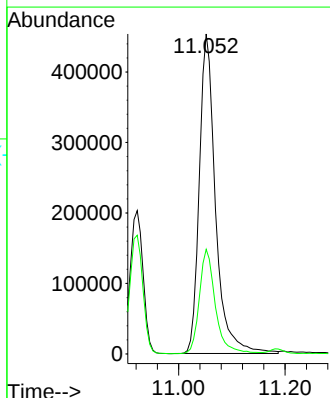
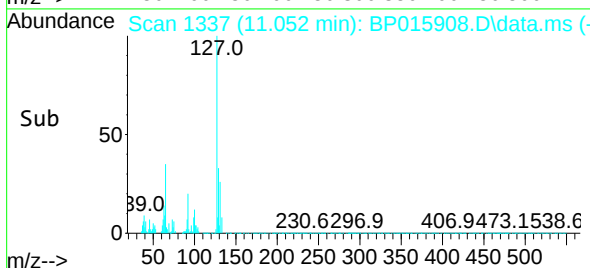
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

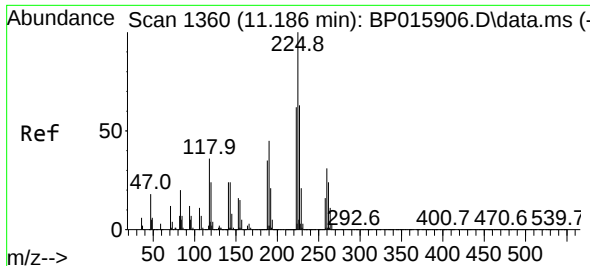


#32
4-Chloroaniline
Concen: 27.990 ng/ul
RT: 11.052 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



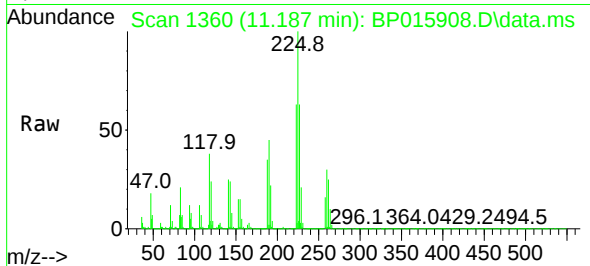
Tgt Ion:127 Resp: 959092
Ion Ratio Lower Upper
127 100
129 32.7 24.7 37.1





#33
Hexachlorobutadiene
Concen: 24.879 ng/ul
RT: 11.187 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

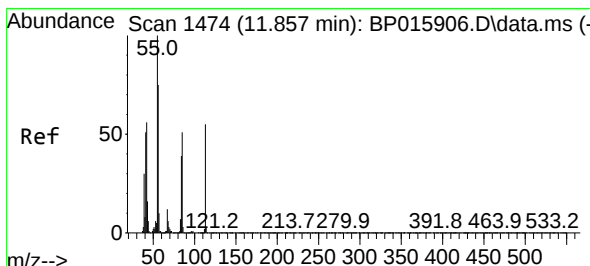
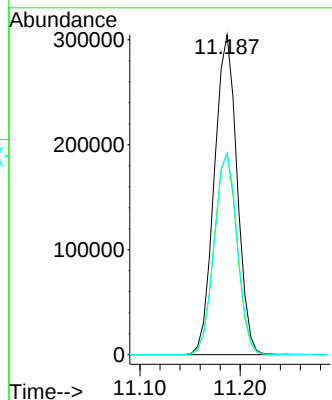
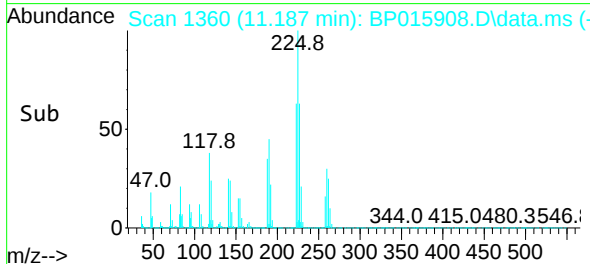
Instrument :
BNA_P
ClientSampleId :
SLCS707



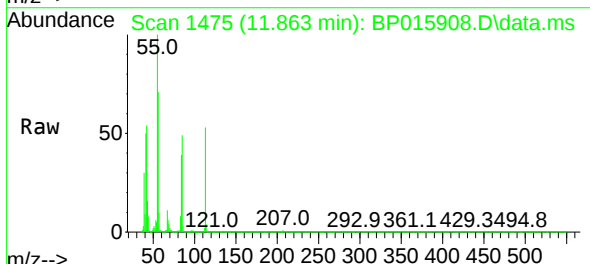
Tgt Ion:225 Resp: 47956
Ion Ratio Lower Upper
225 100
223 62.9 50.4 75.6
227 62.9 51.0 76.4

Manual Integrations
APPROVED

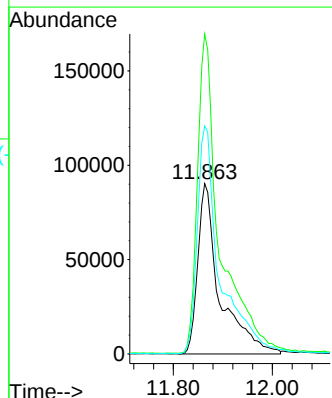
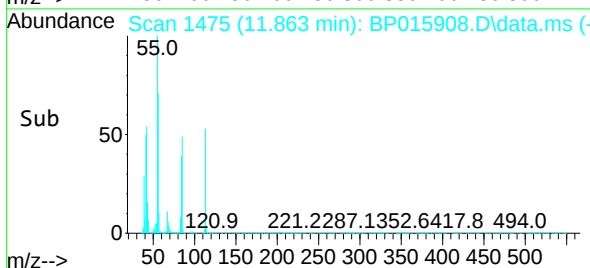
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

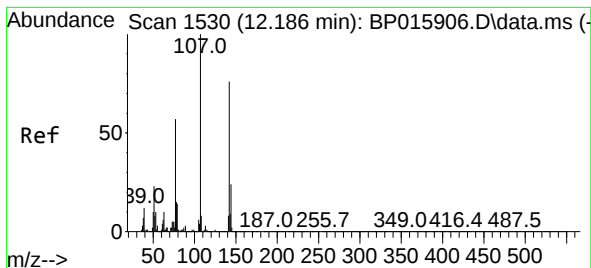


#34
Caprolactam
Concen: 35.841 ng/ul m
RT: 11.863 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



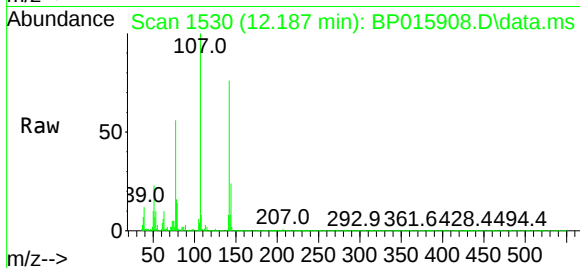
Tgt Ion:113 Resp: 279829
Ion Ratio Lower Upper
113 100
55 187.8 142.8 214.2
56 133.7 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 31.202 ng/ul
RT: 12.187 min Scan# 1530
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

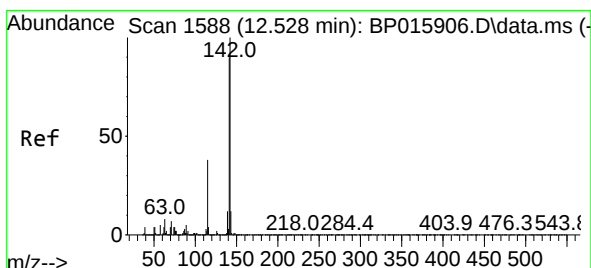
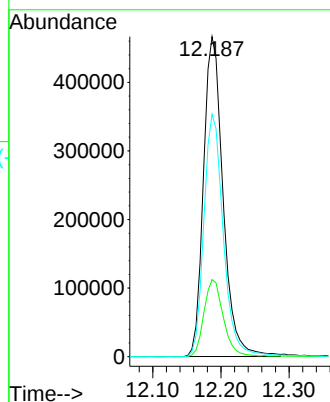
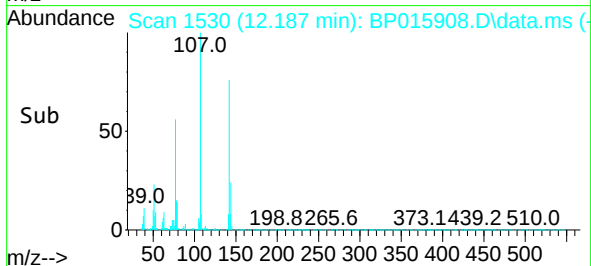
Instrument :
BNA_P
ClientSampleId :
SLCS707



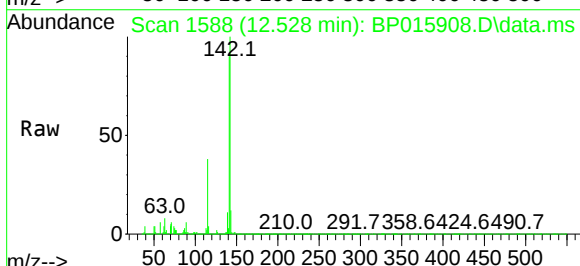
Tgt Ion:107 Resp: 932220
Ion Ratio Lower Upper
107 100
144 24.1 18.4 27.6
142 75.8 58.6 87.8

Manual Integrations
APPROVED

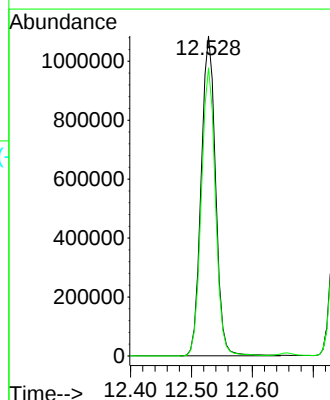
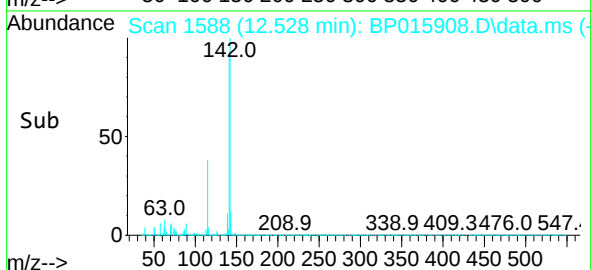
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

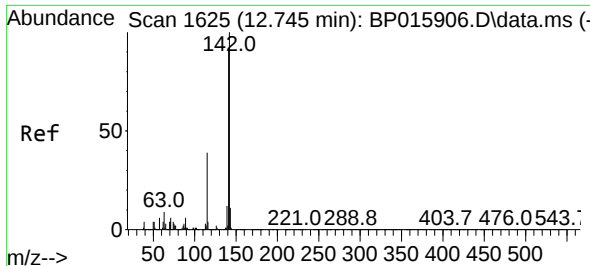


#36
2-Methylnaphthalene
Concen: 30.762 ng/ul
RT: 12.528 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



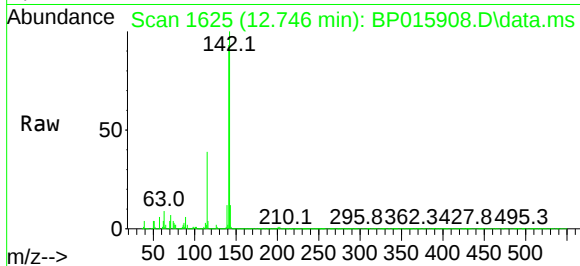
Tgt Ion:142 Resp: 1778156
Ion Ratio Lower Upper
142 100
141 90.1 73.2 109.8





#37
1-Methylnaphthalene
Concen: 30.224 ng/ul
RT: 12.746 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

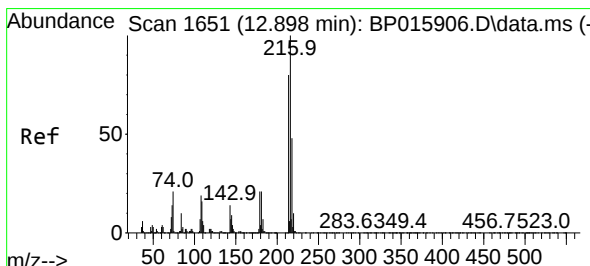
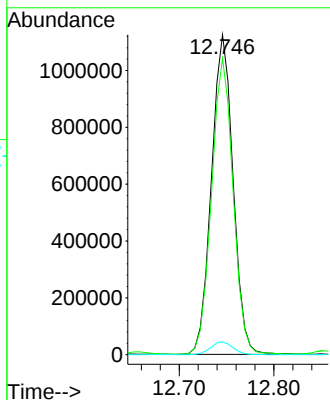
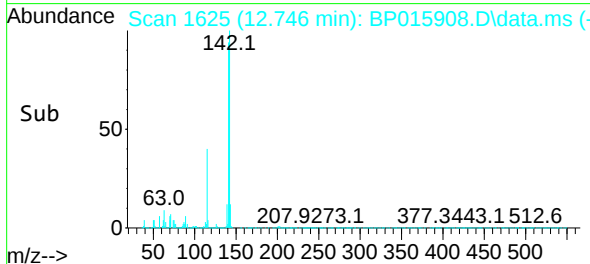
Instrument :
BNA_P
ClientSampleId :
SLCS707



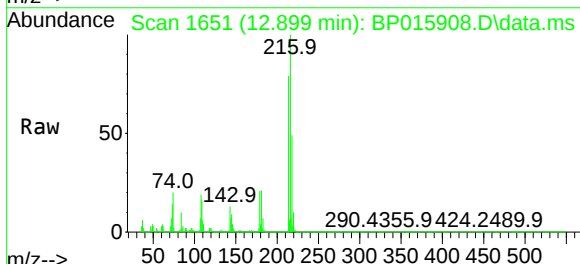
Tgt Ion:142 Resp: 1782274
Ion Ratio Lower Upper
142 100
141 92.6 73.1 109.7
116 4.0 4.0 6.0

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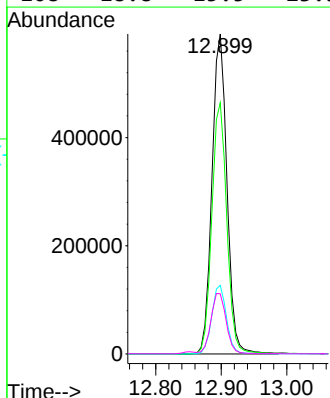
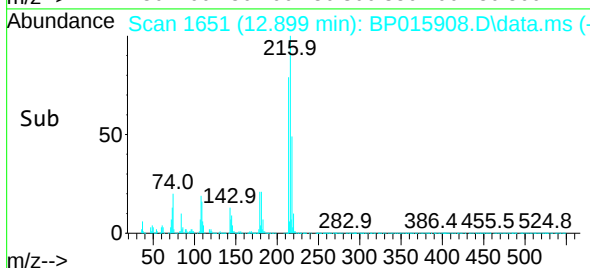
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

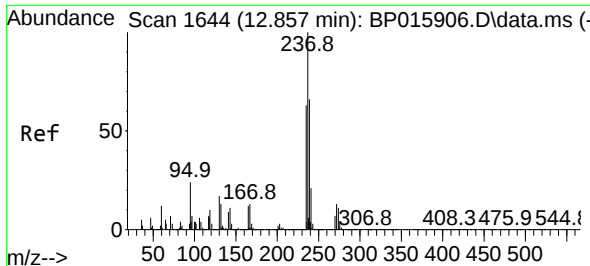


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.615 ng/ul
RT: 12.899 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



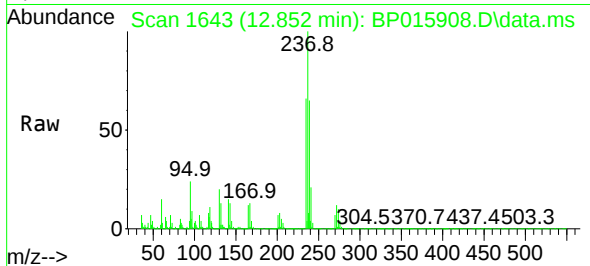
Tgt Ion:216 Resp: 935867
Ion Ratio Lower Upper
216 100
214 78.5 62.4 93.6
179 21.4 17.6 26.4
108 18.8 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 14.536 ng/ul
RT: 12.852 min Scan# 1643
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

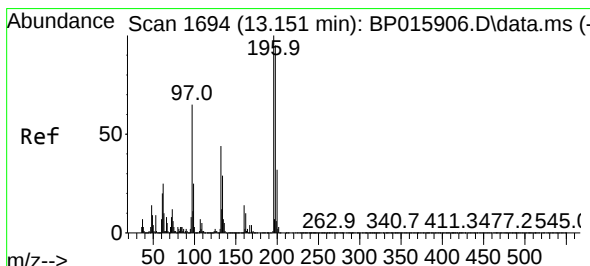
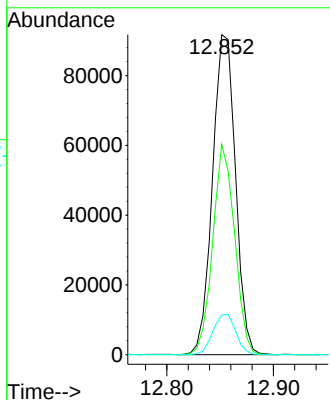
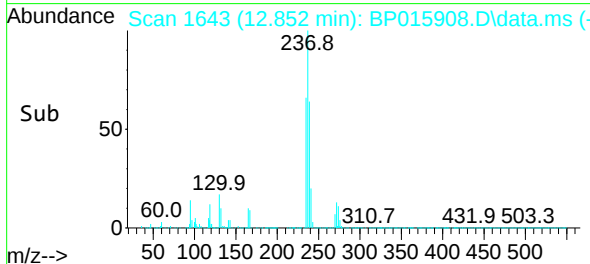
Instrument :
BNA_P
Client Sample Id :
SLCS707



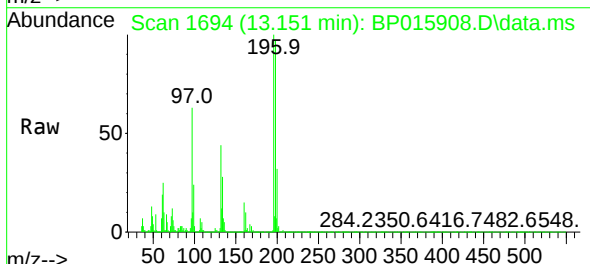
Tgt Ion: 237 Resp: 137419
Ion Ratio Lower Upper
237 100
235 65.7 48.6 73.0
272 12.4 10.5 15.7

Manual Integrations
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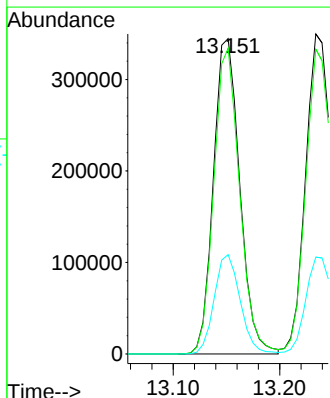
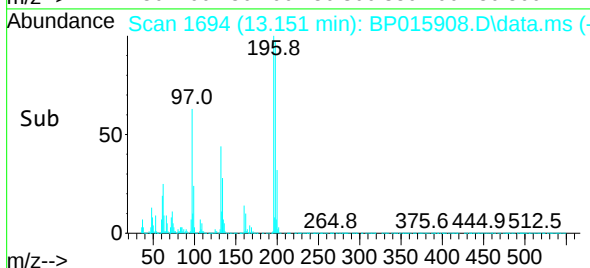
Reviewed By : Yogesh Patel 07/02/2023
Supervised By : mohammad ahmed 07/03/2023

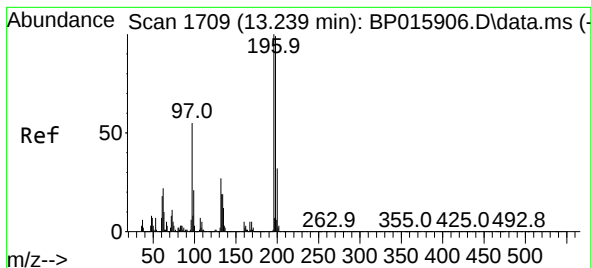


#41
2,4,6-Trichlorophenol
Concen: 29.607 ng/ul
RT: 13.151 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



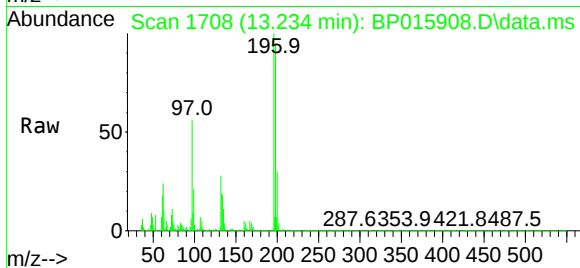
Tgt Ion: 196 Resp: 591284
Ion Ratio Lower Upper
196 100
198 97.0 75.4 113.2
200 31.5 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 31.423 ng/ul
RT: 13.234 min Scan# 1709
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

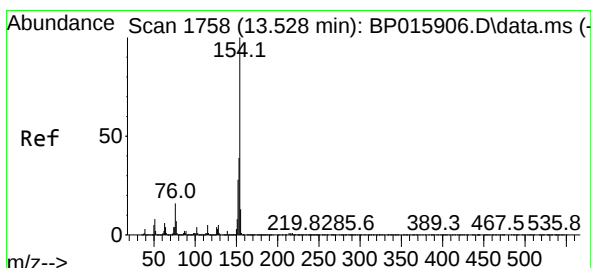
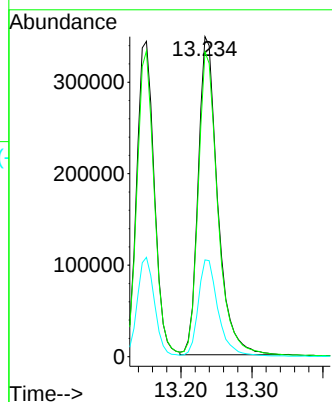
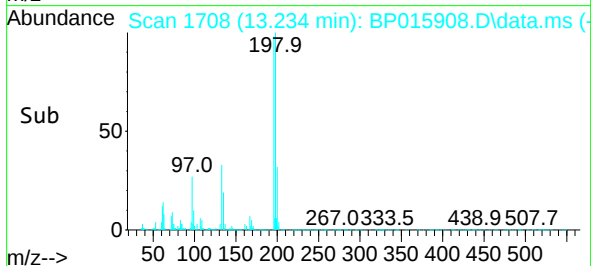
Instrument :
BNA_P
ClientSampleId :
SLCS707



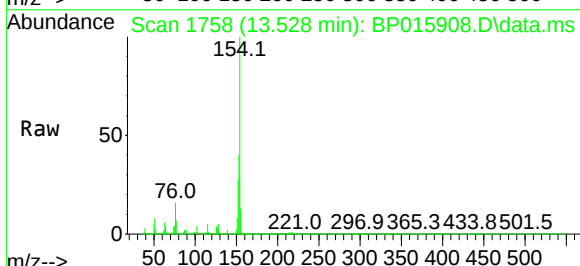
Tgt Ion:196 Resp: 66564
Ion Ratio Lower Upper
196 100
198 95.3 74.9 112.3
200 30.3 24.3 36.5

Manual Integrations
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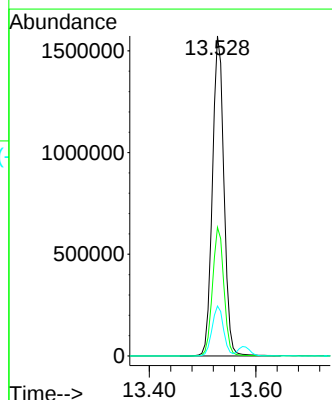
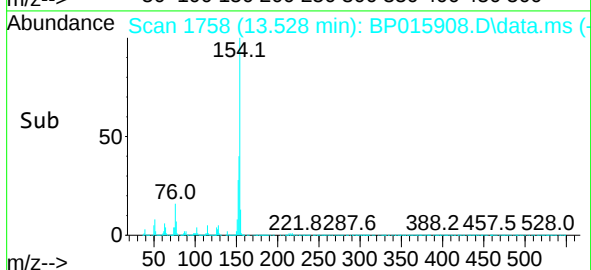
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

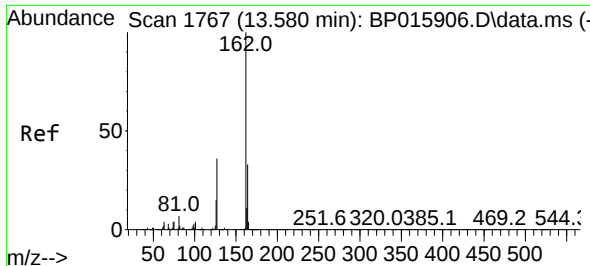


#43
1,1'-Biphenyl
Concen: 31.153 ng/ul
RT: 13.528 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



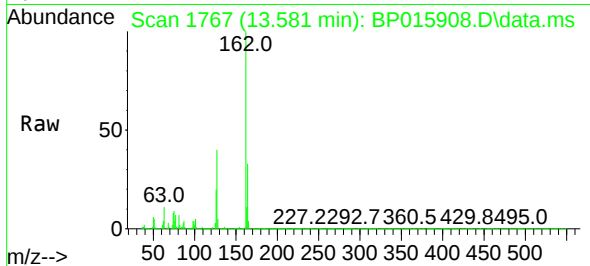
Tgt Ion:154 Resp: 2366275
Ion Ratio Lower Upper
154 100
153 40.2 32.8 49.2
76 15.6 10.7 16.1





#44
2-Chloronaphthalene
Concen: 31.109 ng/ul
RT: 13.581 min Scan# 1767
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

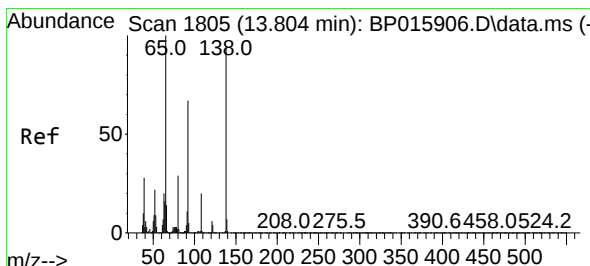
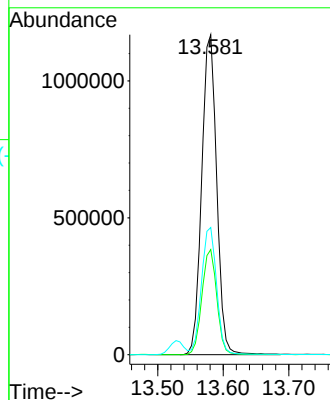
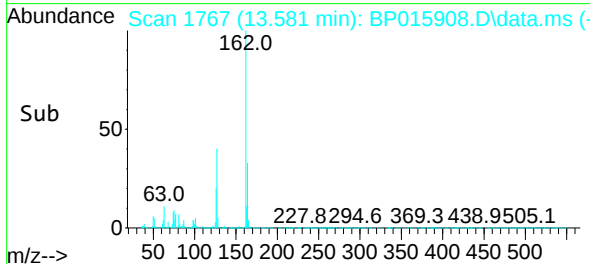
Instrument :
BNA_P
ClientSampleId :
SLCS707



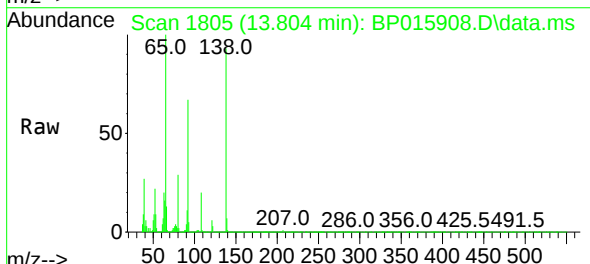
Tgt Ion:162 Resp: 186144
Ion Ratio Lower Upper
162 100
164 32.8 26.1 39.1
127 39.7 33.4 50.0

Manual Integrations
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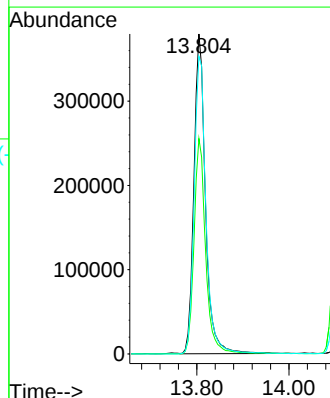
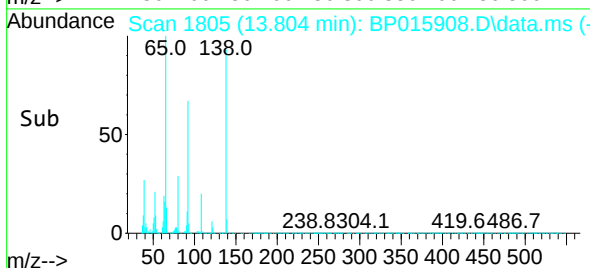
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

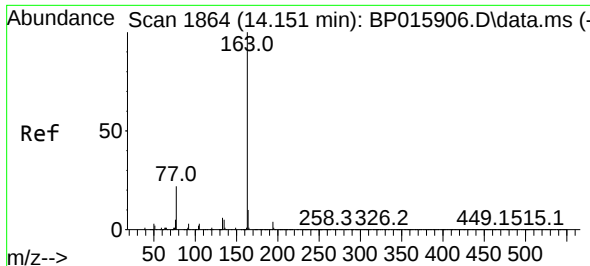


#45
2-Nitroaniline
Concen: 34.964 ng/ul
RT: 13.804 min Scan# 1805
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



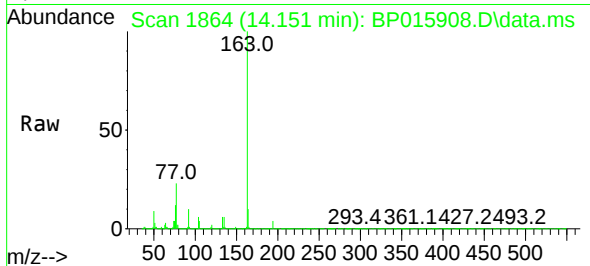
Tgt Ion: 65 Resp: 658278
Ion Ratio Lower Upper
65 100
92 67.4 49.5 74.3
138 93.0 71.4 107.2





#47
Dimethylphthalate
Concen: 31.002 ng/ul
RT: 14.151 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

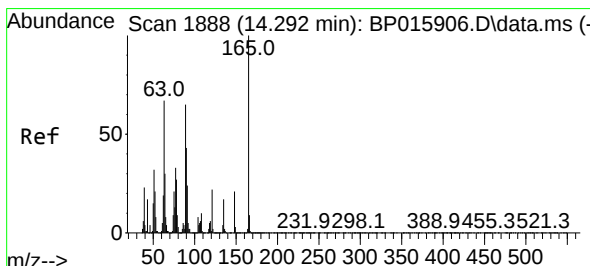
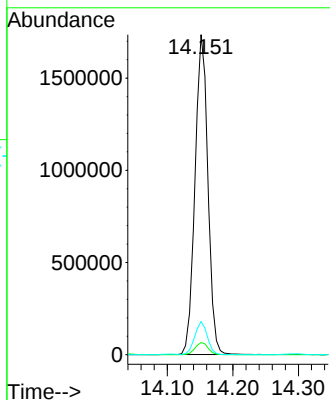
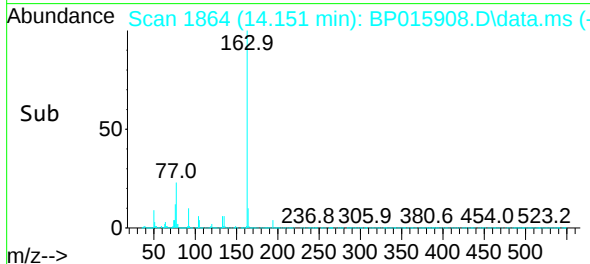
Instrument :
BNA_P
ClientSampleId :
SLCS707



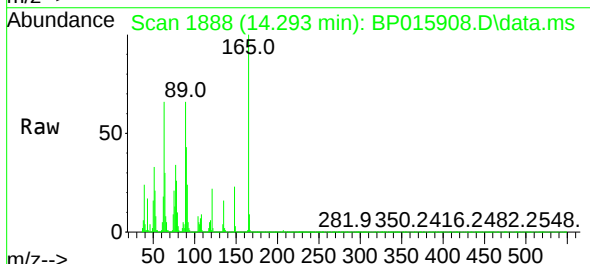
Tgt Ion:163 Resp: 2378119
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.4 7.7 11.5

Manual Integrations
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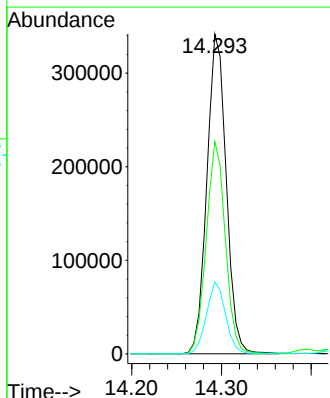
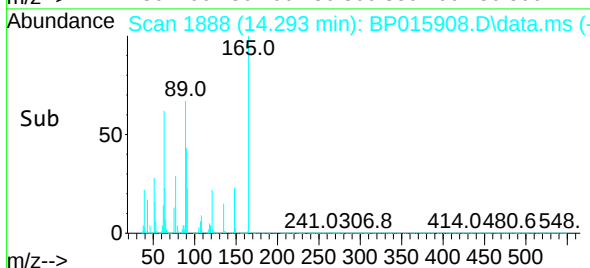
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

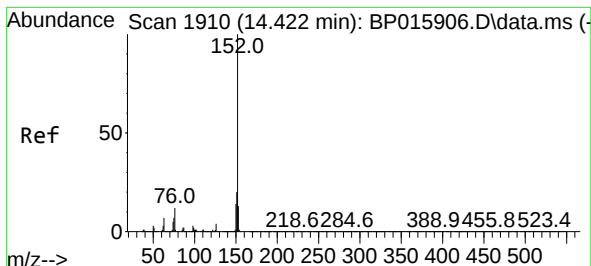


#48
2,6-Dinitrotoluene
Concen: 32.895 ng/ul
RT: 14.293 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



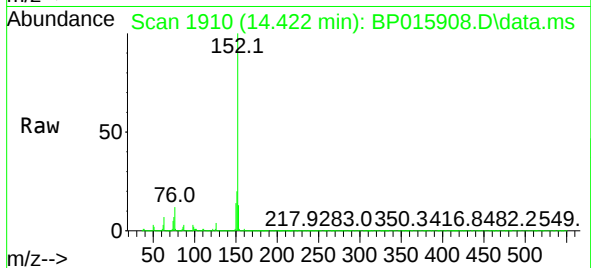
Tgt Ion:165 Resp: 511848
Ion Ratio Lower Upper
165 100
89 66.3 54.1 81.1
121 22.5 18.2 27.2





#50
Acenaphthylene
Concen: 31.241 ng/ul
RT: 14.422 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

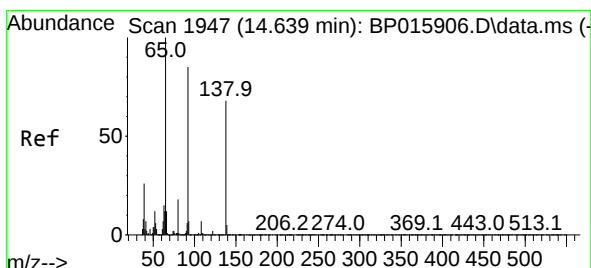
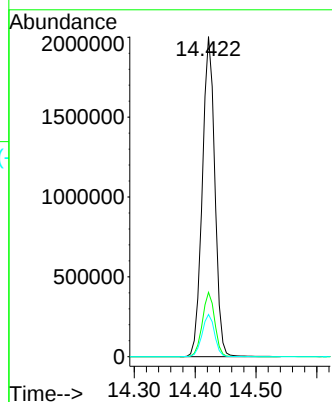
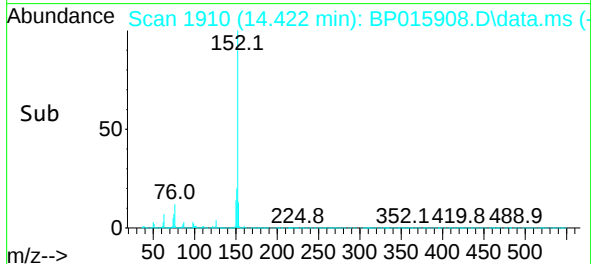
Instrument :
BNA_P
Client Sample Id :
SLCS707



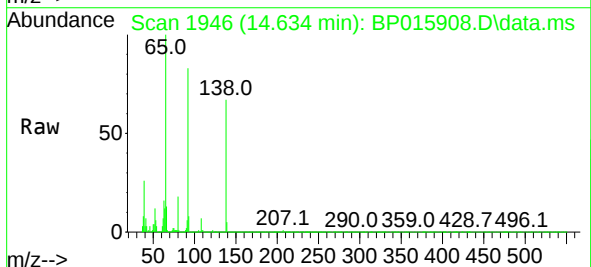
Tgt Ion:152 Resp: 2868140
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.5 15.7

Manual Integrations
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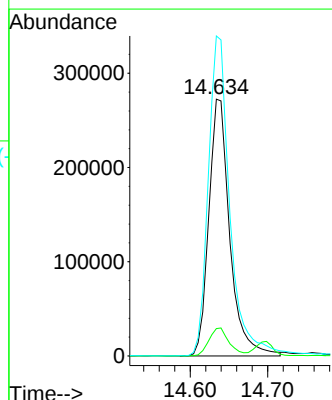
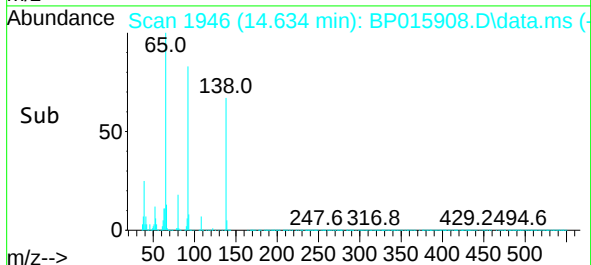
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

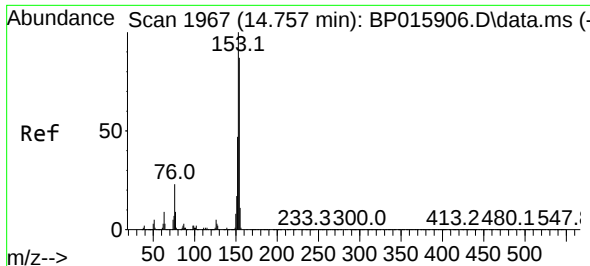


#51
3-Nitroaniline
Concen: 42.008 ng/ul
RT: 14.634 min Scan# 1946
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



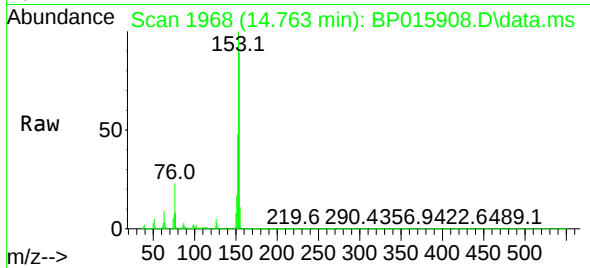
Tgt Ion:138 Resp: 512572
Ion Ratio Lower Upper
138 100
108 10.7 9.1 13.7
92 124.6 96.8 145.2





#52
Acenaphthene
Concen: 30.871 ng/ul
RT: 14.763 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

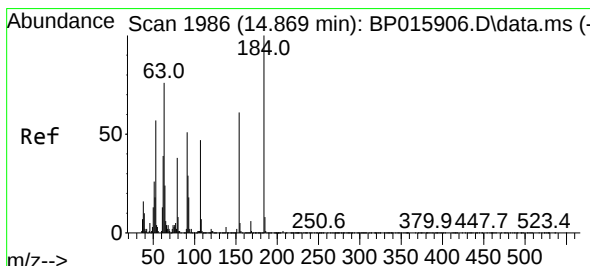
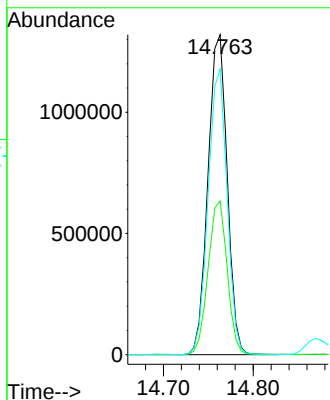
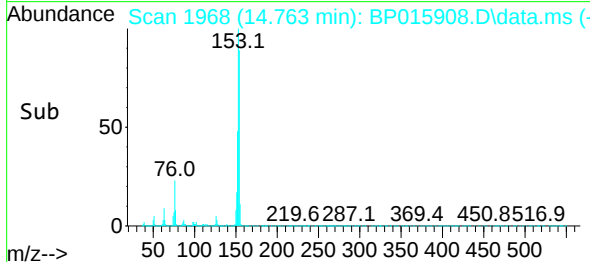
Instrument :
BNA_P
ClientSampleId :
SLCS707



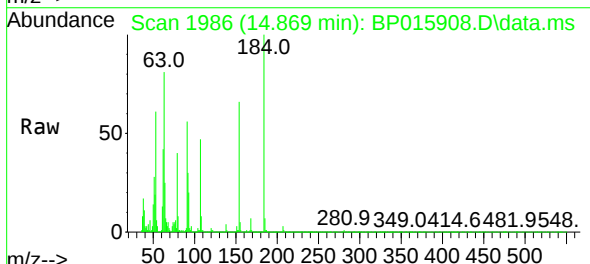
Tgt Ion:153 Resp: 1965349
Ion Ratio Lower Upper
153 100
152 48.0 39.4 59.2
154 89.2 71.4 107.2

Manual Integrations
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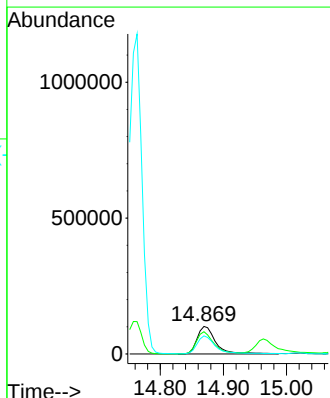
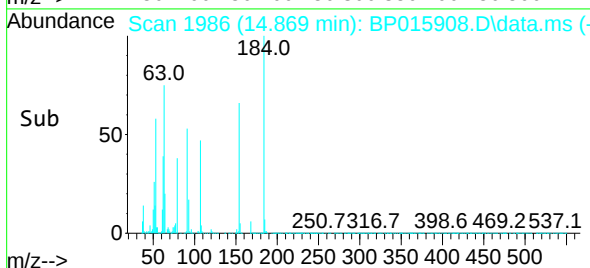
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

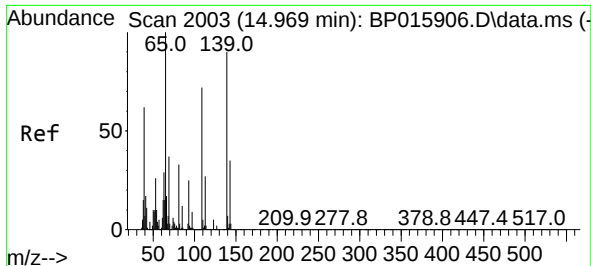


#53
2,4-Dinitrophenol
Concen: 25.073 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



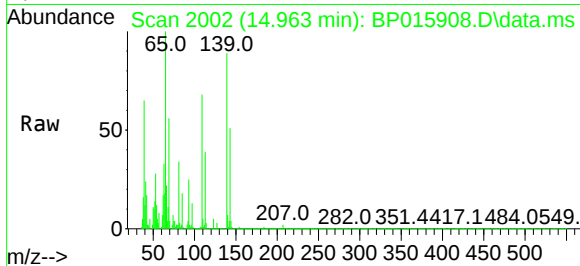
Tgt Ion:184 Resp: 206979
Ion Ratio Lower Upper
184 100
63 80.6 71.4 107.0
154 65.8 61.1 91.7





#55
4-Nitrophenol
Concen: 23.758 ng/ul
RT: 14.963 min Scan# 2003
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

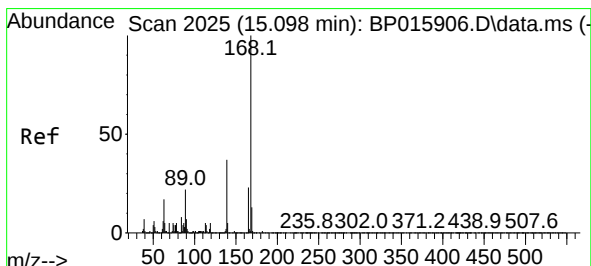
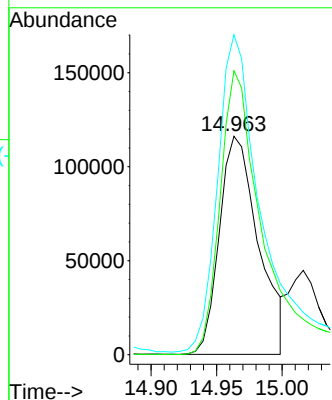
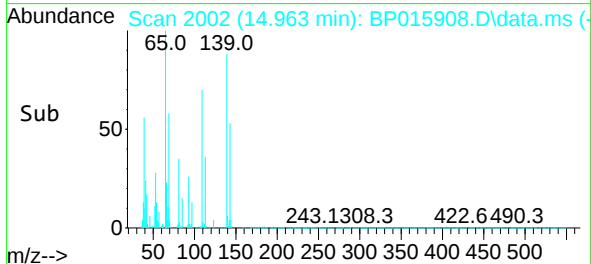
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:109 Resp: 240814
Ion Ratio Lower Upper
109 100
139 130.0 81.3 121.9
65 146.5 99.9 149.9

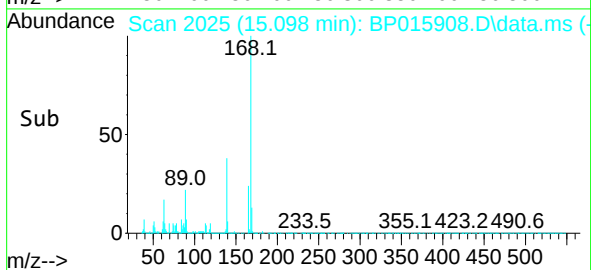
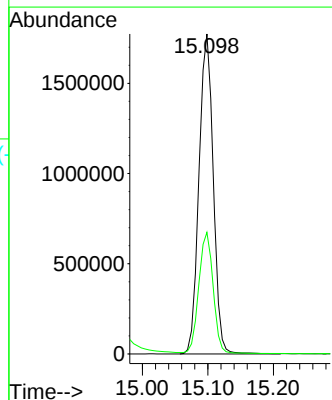
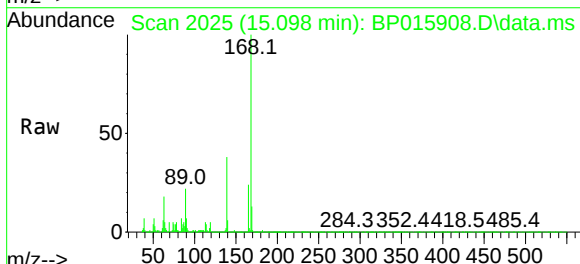
Manual Integrations
APPROVED

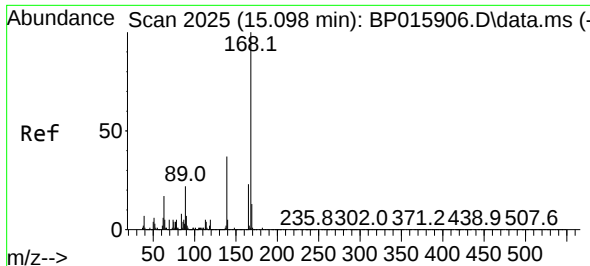
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023



#56
Dibenzofuran
Concen: 30.426 ng/ul
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

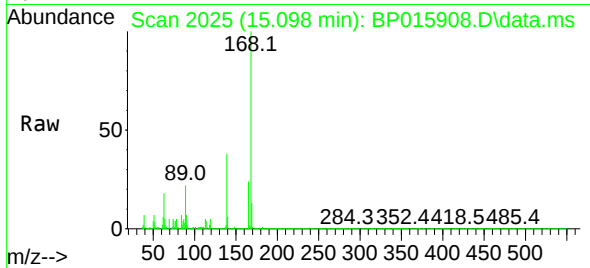
Tgt Ion:168 Resp: 2688984
Ion Ratio Lower Upper
168 100
139 38.0 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 32.678 ng/ul
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

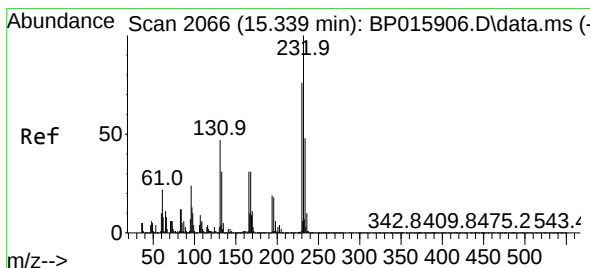
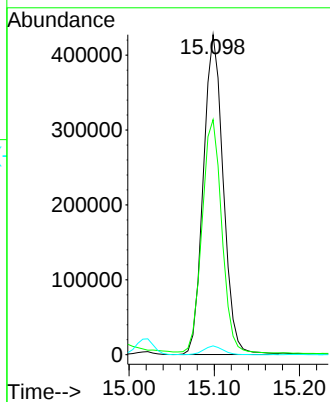
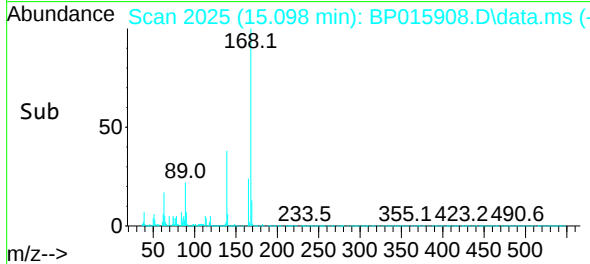
Instrument :
BNA_P
ClientSampleId :
SLCS707



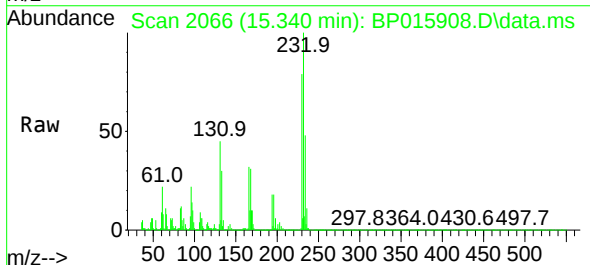
Tgt Ion:165 Resp: 69289
Ion Ratio Lower Upper
165 100
63 73.4 56.8 85.2
182 2.7 2.0 3.0

Manual Integrations
APPROVED

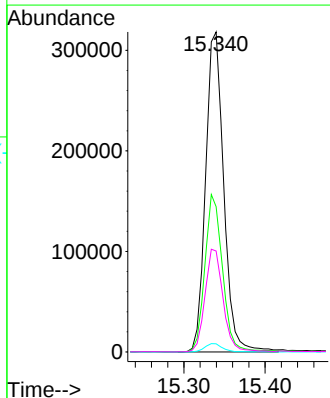
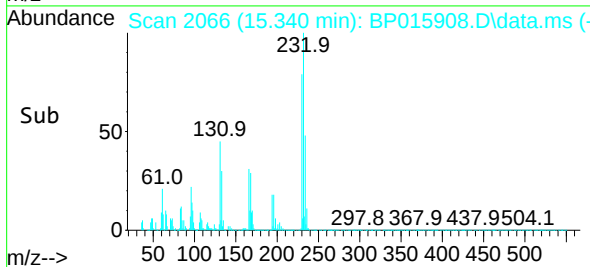
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

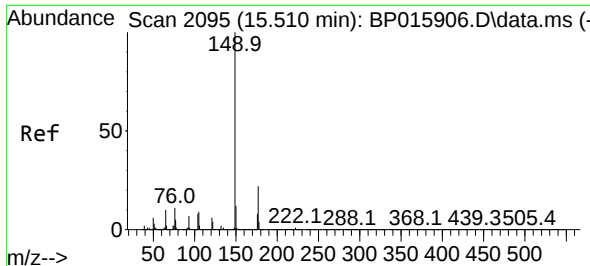


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.111 ng/ul
RT: 15.340 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



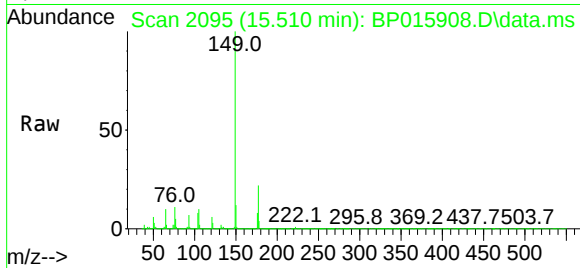
Tgt Ion:232 Resp: 493293
Ion Ratio Lower Upper
232 100
131 45.4 38.2 57.2
130 2.5 2.2 3.2
166 31.6 25.6 38.4





#59
Diethylphthalate
Concen: 31.559 ng/ul
RT: 15.510 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

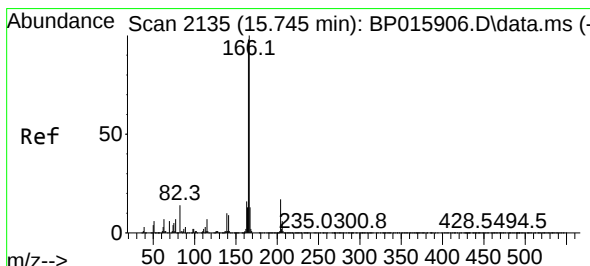
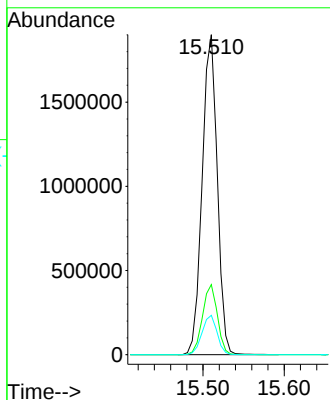
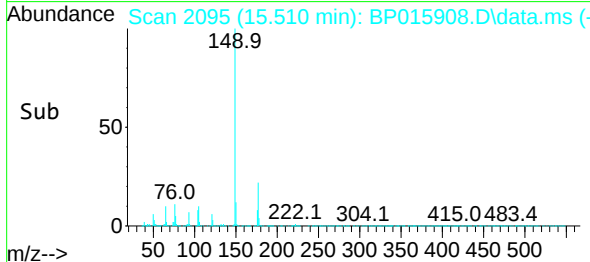
Instrument :
BNA_P
ClientSampleId :
SLCS707



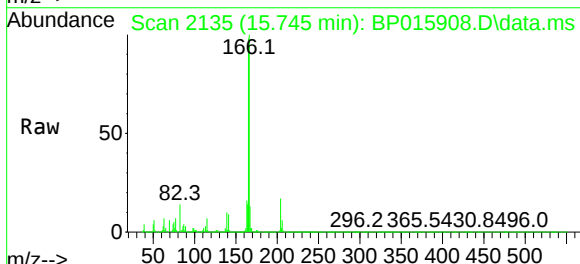
Tgt Ion:149 Resp: 2449788
Ion Ratio Lower Upper
149 100
177 21.9 16.8 25.2
150 12.3 10.3 15.5

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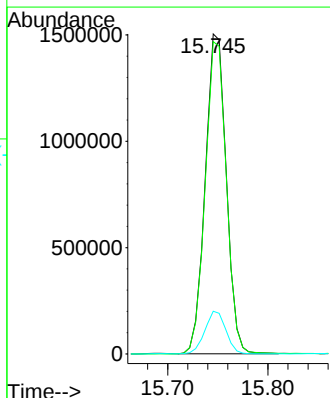
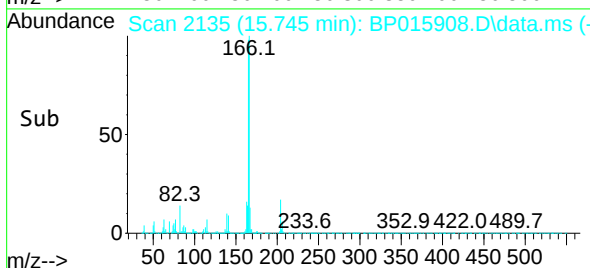
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

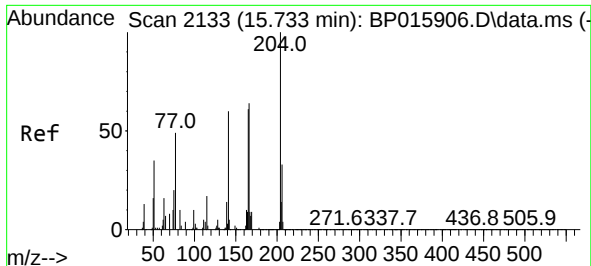


#61
Fluorene
Concen: 30.629 ng/ul
RT: 15.745 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



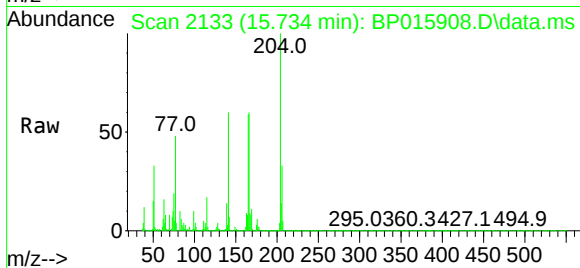
Tgt Ion:166 Resp: 2195653
Ion Ratio Lower Upper
166 100
165 97.6 78.7 118.1
167 13.4 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 29.588 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

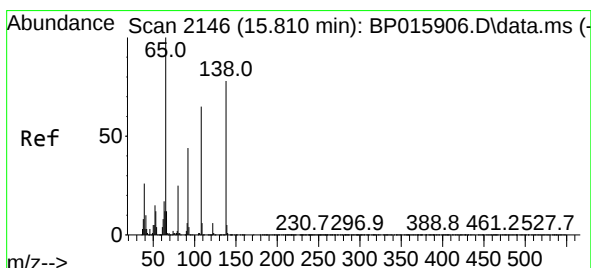
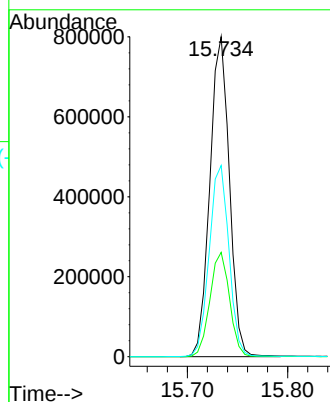
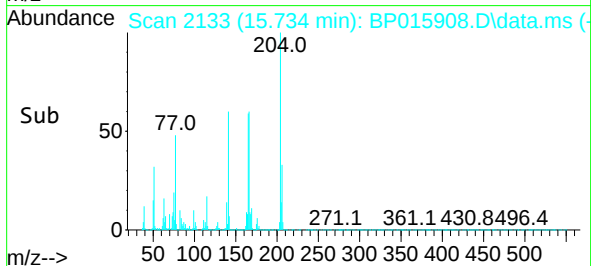
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:204 Resp: 108528
Ion Ratio Lower Upper
204 100
206 32.6 26.0 39.0
141 59.7 51.8 77.8

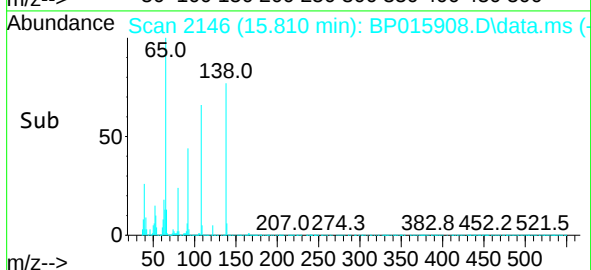
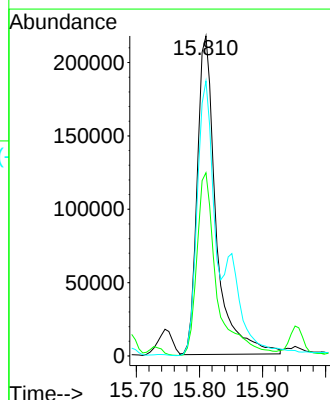
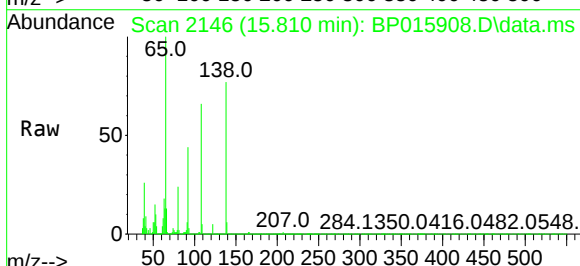
Manual Integrations
APPROVED

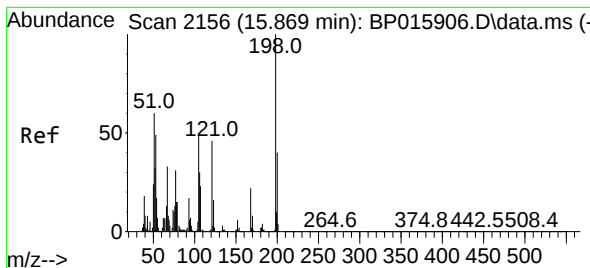
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023



#63
4-Nitroaniline
Concen: 54.247 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

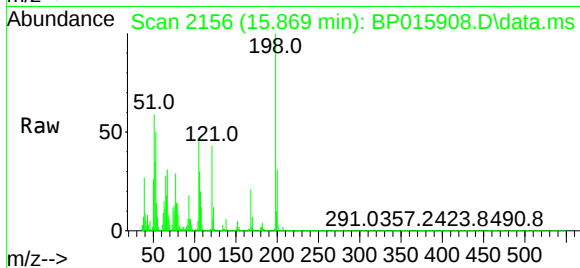
Tgt Ion:138 Resp: 453025
Ion Ratio Lower Upper
138 100
92 57.3 50.1 75.1
108 85.9 85.5 128.3





#66
4,6-Dinitro-2-methylphenol
Concen: 28.617 ng/ul
RT: 15.869 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

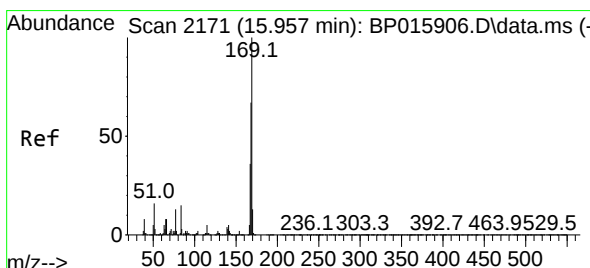
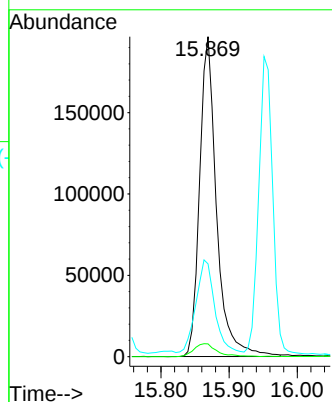
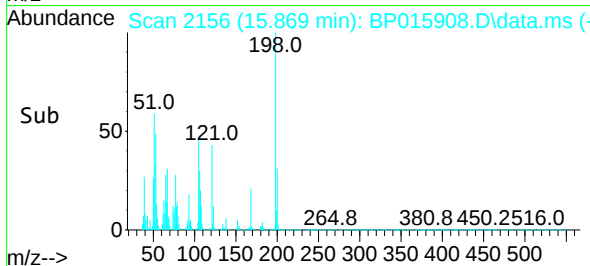
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:198 Resp: 34040
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 29.0 24.4 36.6

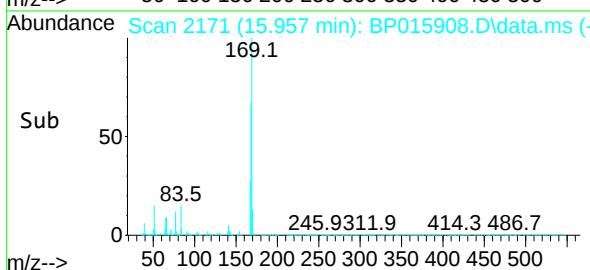
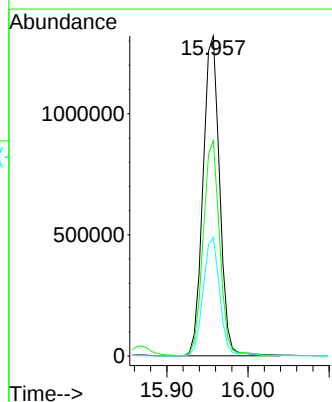
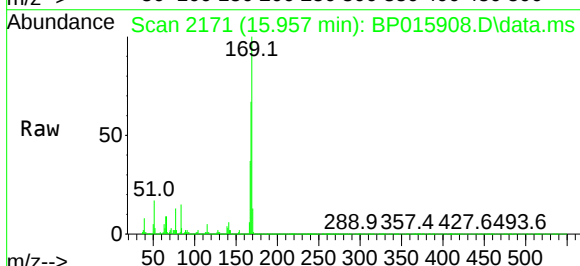
Manual Integrations
APPROVED

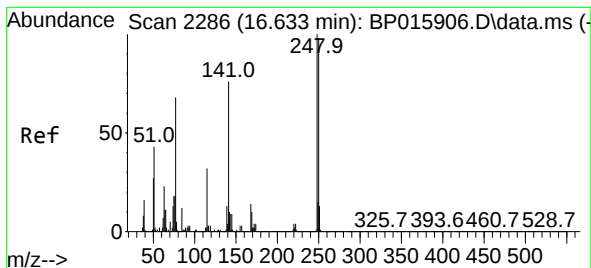
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023



#67
N-Nitrosodiphenylamine
Concen: 32.743 ng/ul
RT: 15.957 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

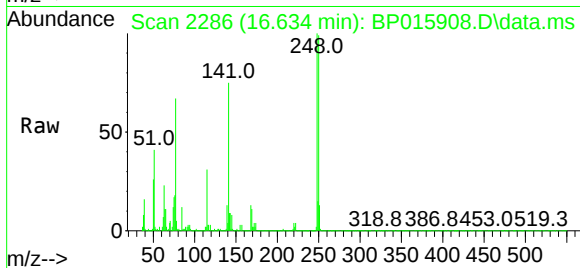
Tgt Ion:169 Resp: 1873844
Ion Ratio Lower Upper
169 100
168 67.3 54.2 81.4
167 37.1 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 30.903 ng/ul
RT: 16.634 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

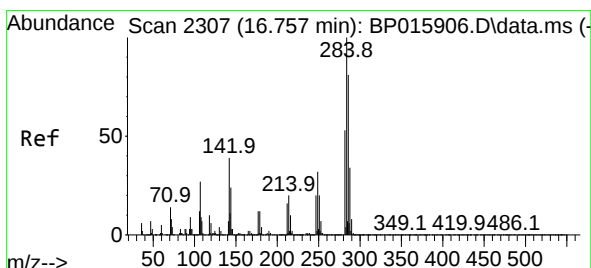
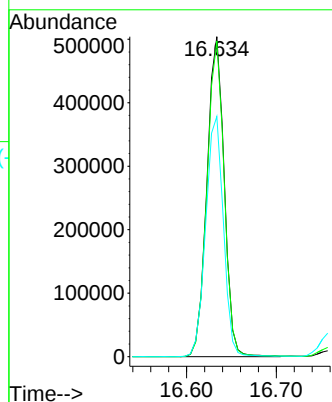
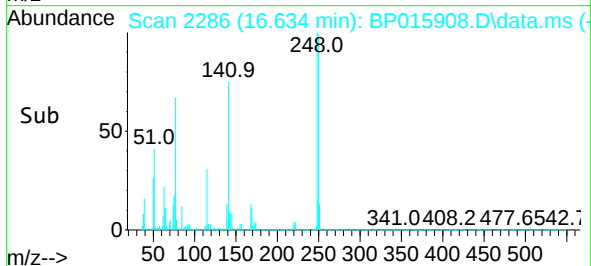
Instrument :
BNA_P
ClientSampleId :
SLCS707



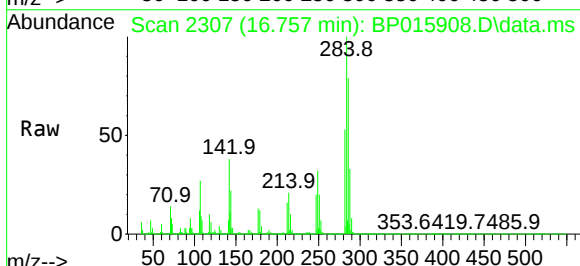
Tgt Ion:248 Resp: 674620
Ion Ratio Lower Upper
248 100
250 98.7 84.6 126.8
141 75.1 67.8 101.6

Manual Integrations
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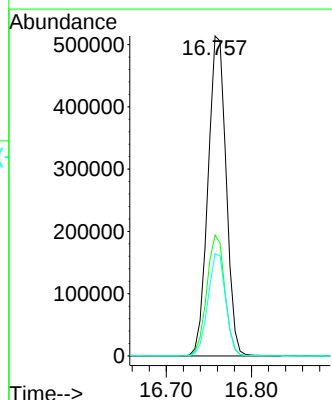
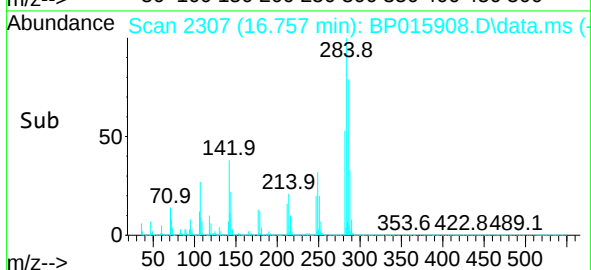
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

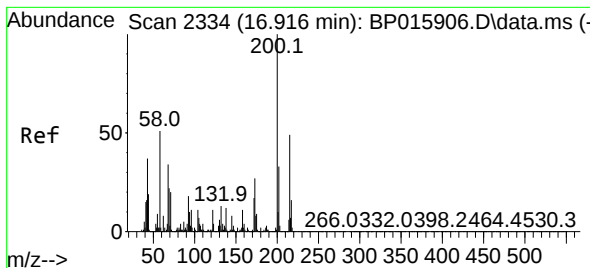


#69
Hexachlorobenzene
Concen: 29.496 ng/ul
RT: 16.757 min Scan# 2307
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



Tgt Ion:284 Resp: 759759
Ion Ratio Lower Upper
284 100
142 37.8 27.8 41.8
249 32.0 26.1 39.1





#70

Atrazine

Concen: 9.980 ng/ul

RT: 16.916 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:200 Resp: 218624

Ion Ratio Lower Upper

200 100

173 26.4 19.8 29.8

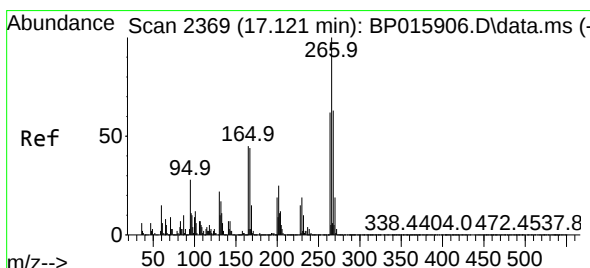
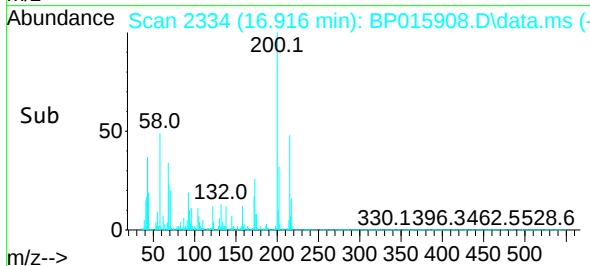
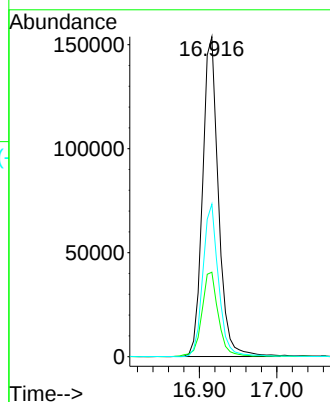
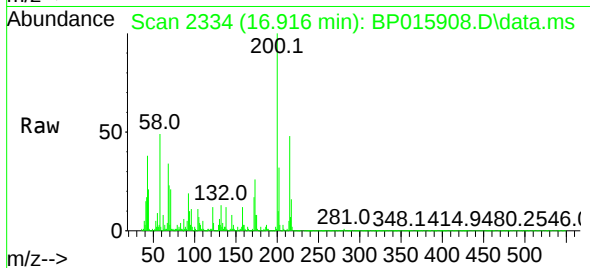
215 47.7 36.8 55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/02/2023

Supervised By :mohammad ahmed 07/03/2023



#71

Pentachlorophenol

Concen: 25.666 ng/ul

RT: 17.122 min Scan# 2369

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

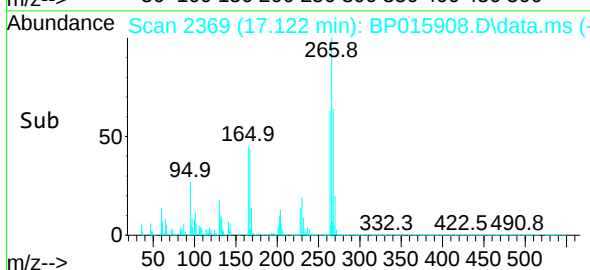
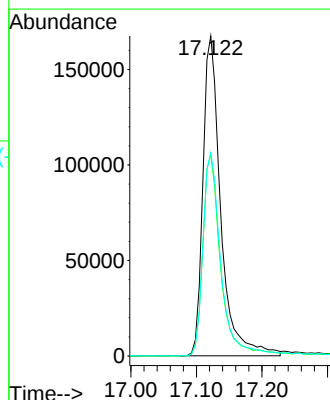
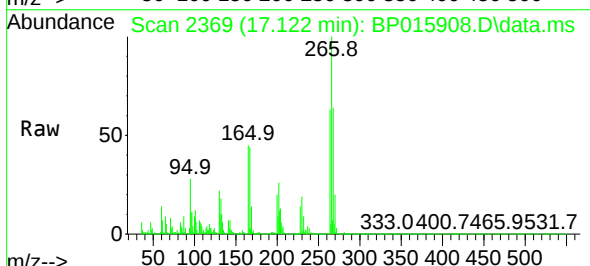
Tgt Ion:266 Resp: 317291

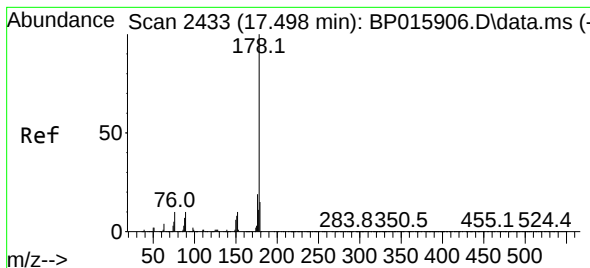
Ion Ratio Lower Upper

266 100

264 63.1 53.4 80.2

268 63.5 51.4 77.2





#72

Phenanthrene

Concen: 31.748 ng/ul

RT: 17.504 min Scan# 2433

Delta R.T. 0.006 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:178 Resp: 3297124

Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

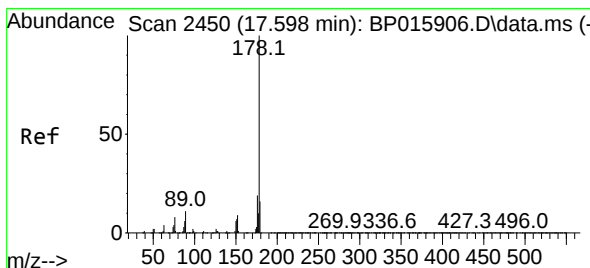
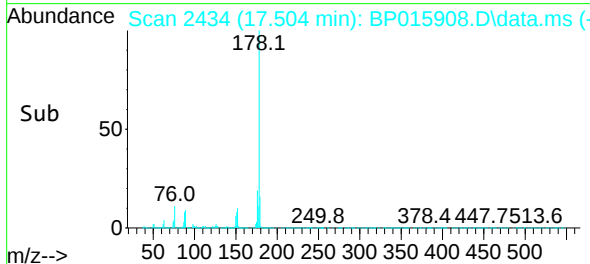
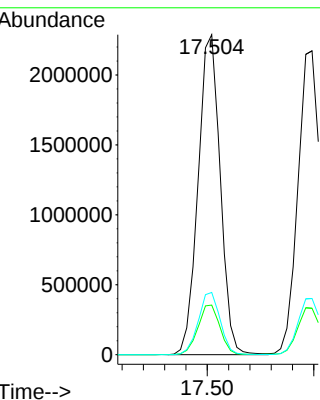
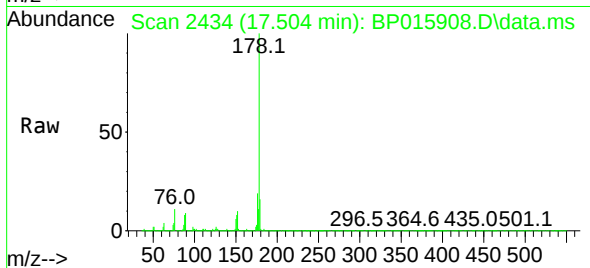
176 19.5 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/02/2023

Supervised By :mohammad ahmed 07/03/2023



#74

Anthracene

Concen: 31.782 ng/ul

RT: 17.598 min Scan# 2450

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

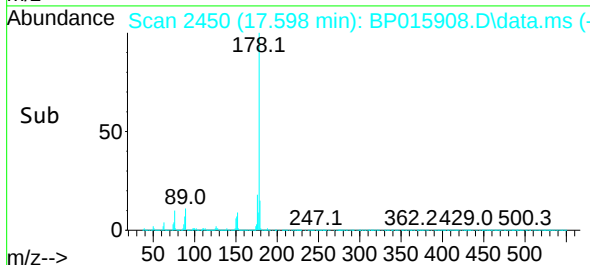
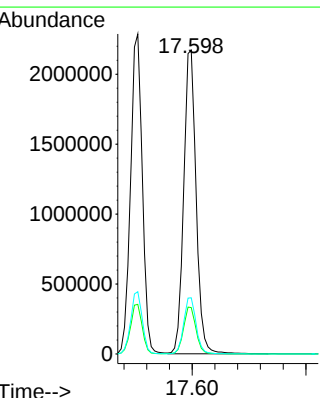
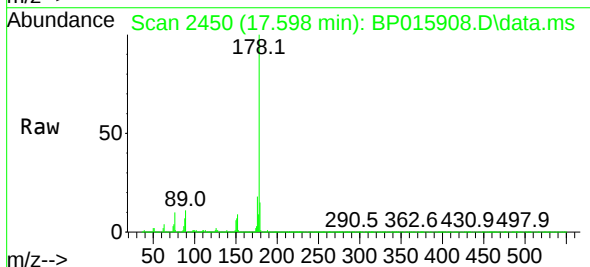
Tgt Ion:178 Resp: 3316580

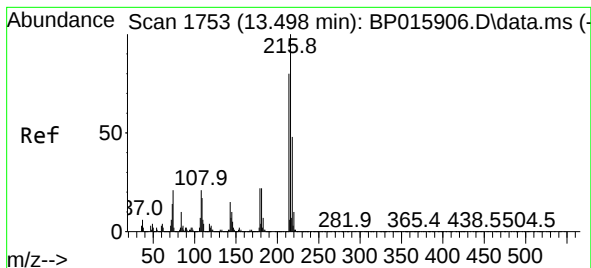
Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

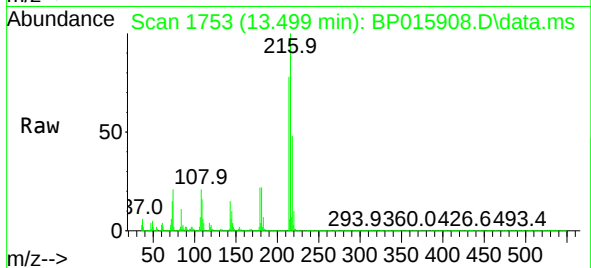
176 18.5 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 29.816 ng/uL
RT: 13.499 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

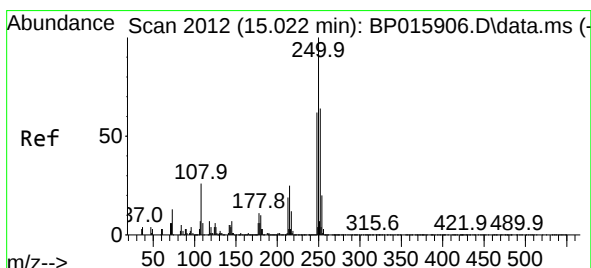
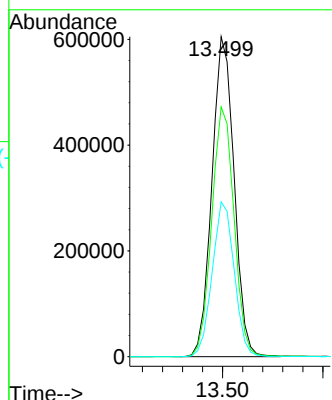
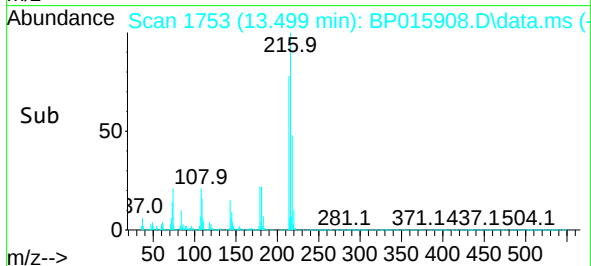
Instrument :
BNA_P
ClientSampleId :
SLCS707



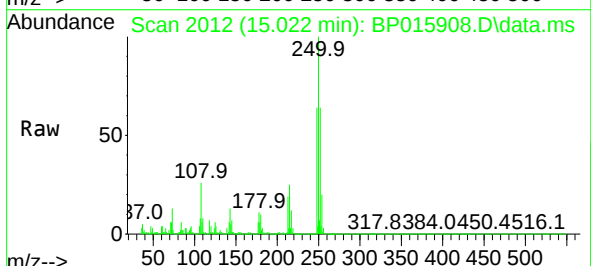
Tgt Ion:216 Resp: 927480
Ion Ratio Lower Upper
216 100
214 78.0 62.0 93.0
218 48.4 38.4 57.6

Manual Integrations
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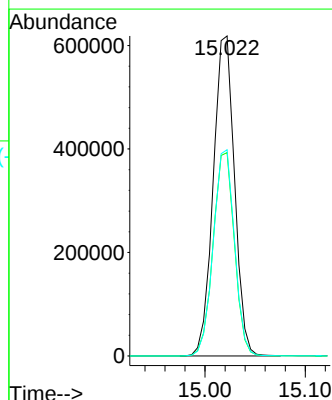
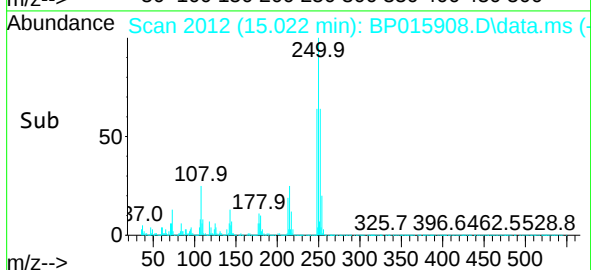
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

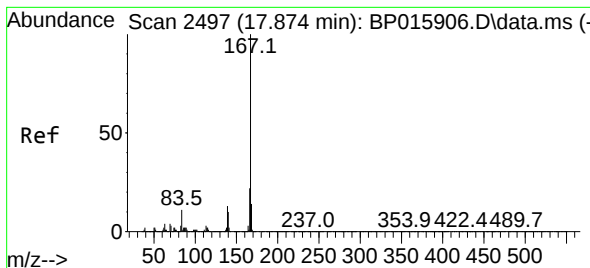


#76
Pentachlorobenzene
Concen: 29.059 ng/uL
RT: 15.022 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



Tgt Ion:250 Resp: 912306
Ion Ratio Lower Upper
250 100
248 63.6 50.7 76.1
252 64.4 51.2 76.8





#77

Carbazole

Concen: 32.782 ng/ul

RT: 17.875 min Scan# 2497

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:167 Resp: 288335

Ion Ratio Lower Upper

167 100

166 22.0 17.4 26.0

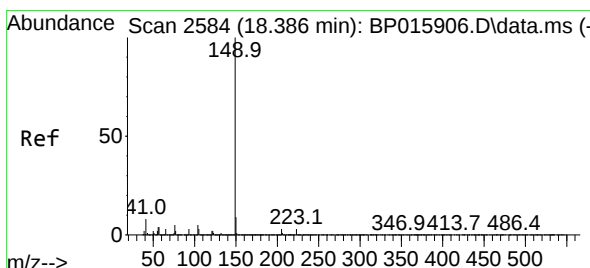
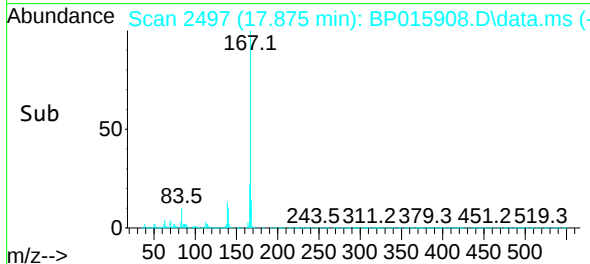
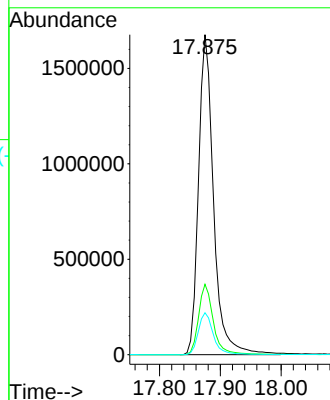
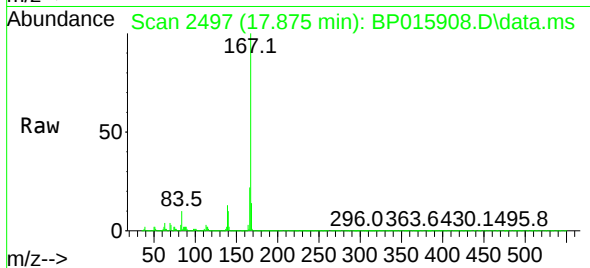
139 13.1 11.0 16.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/02/2023

Supervised By :mohammad ahmed 07/03/2023



#78

Di-n-butylphthalate

Concen: 35.755 ng/ul

RT: 18.387 min Scan# 2584

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

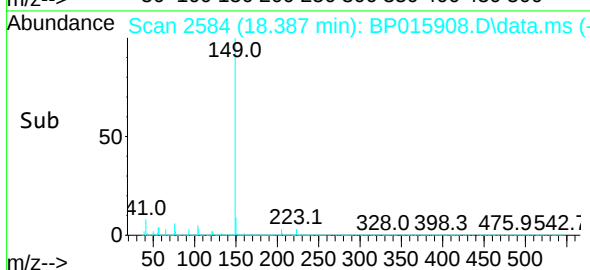
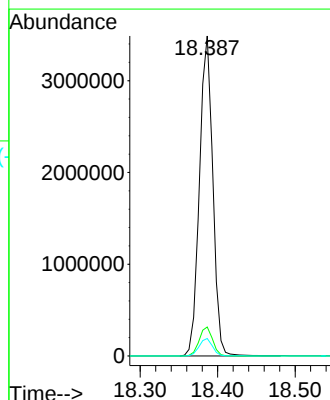
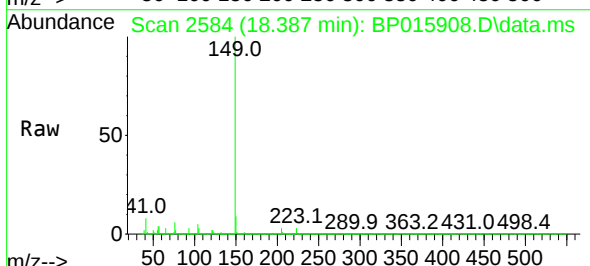
Tgt Ion:149 Resp: 4169209

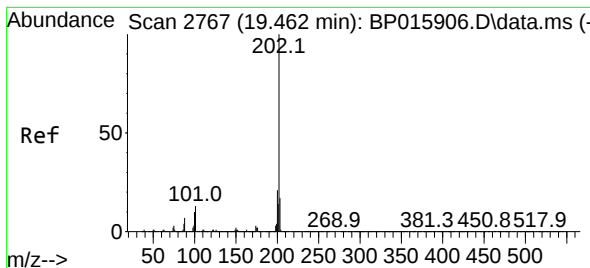
Ion Ratio Lower Upper

149 100

150 9.1 7.5 11.3

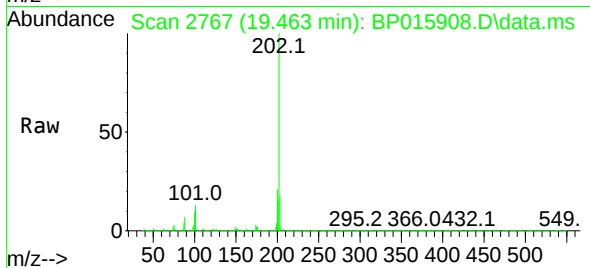
104 5.5 4.6 7.0





#80
Fluoranthene
Concen: 32.112 ng/u1
RT: 19.463 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

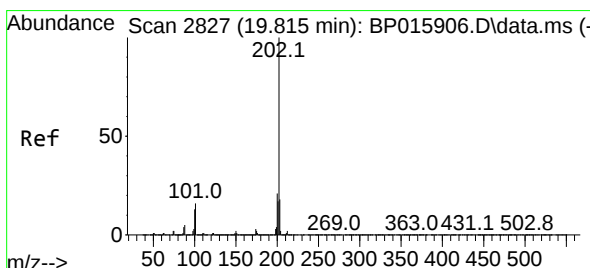
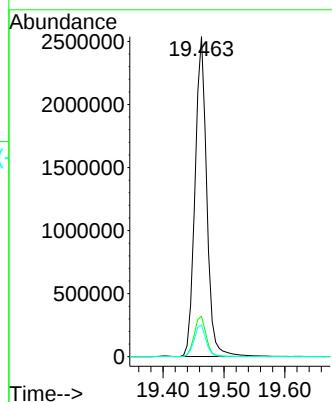
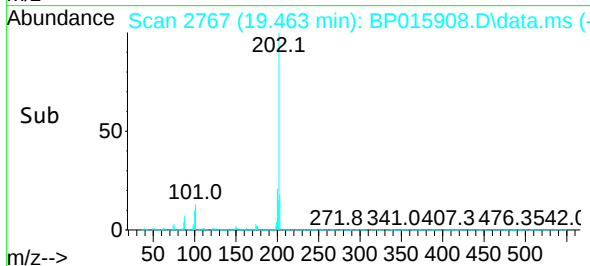
Instrument :
BNA_P
ClientSampleId :
SLCS707



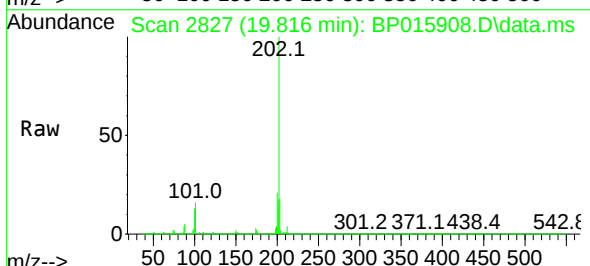
Tgt Ion:202 Resp: 3389773
Ion Ratio Lower Upper
202 100
101 12.6 8.3 12.5#
100 9.9 6.6 9.8#

Manual Integrations
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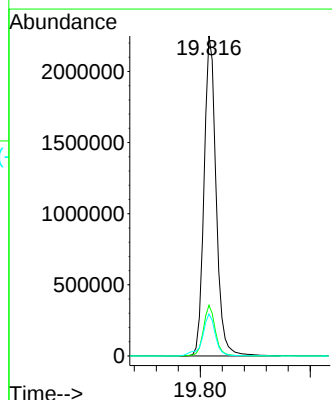
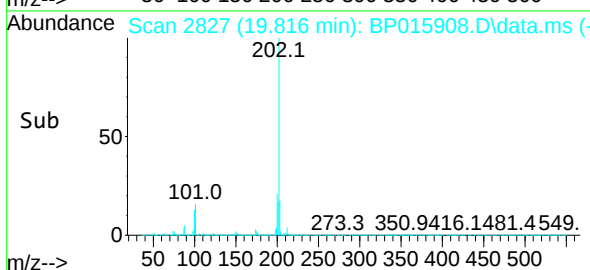
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

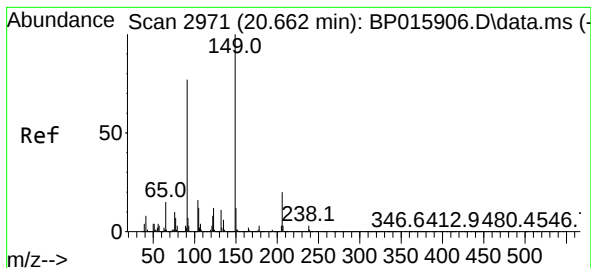


#82
Pyrene
Concen: 31.798 ng/u1
RT: 19.816 min Scan# 2827
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



Tgt Ion:202 Resp: 3423961
Ion Ratio Lower Upper
202 100
101 15.8 9.3 13.9#
100 13.1 7.6 11.4#





#83

Butylbenzylphthalate

Concen: 37.482 ng/ul

RT: 20.663 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:149 Resp: 1646610

Ion Ratio Lower Upper

149 100

91 76.1 59.8 89.6

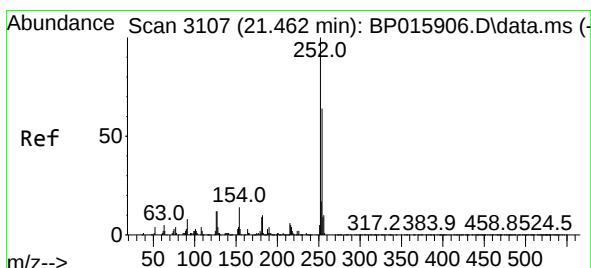
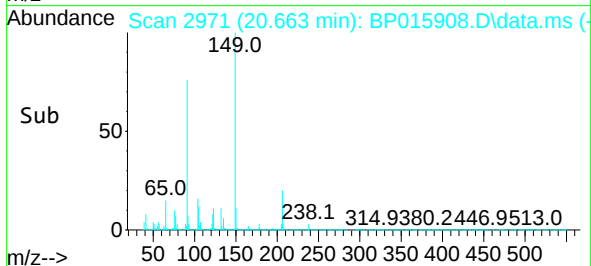
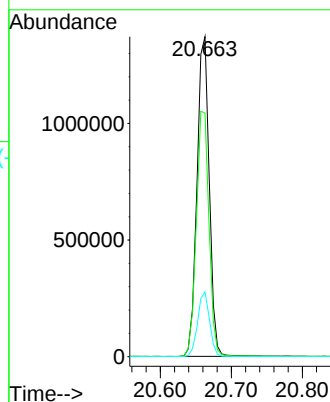
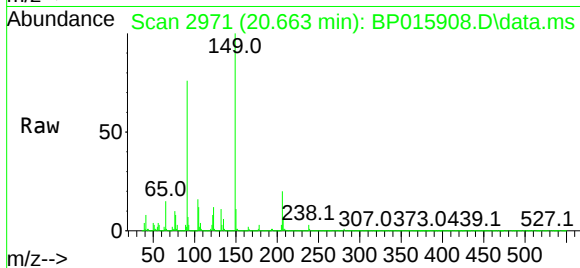
206 20.3 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/02/2023

Supervised By :mohammad ahmed 07/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 34.692 ng/ul

RT: 21.457 min Scan# 3106

Delta R.T. -0.005 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

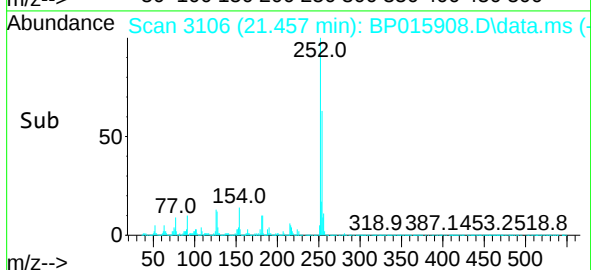
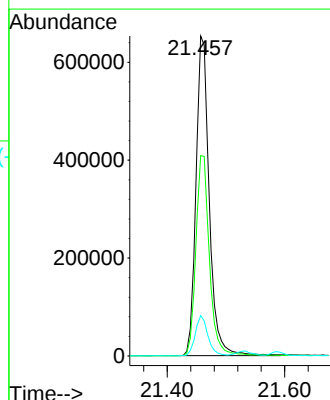
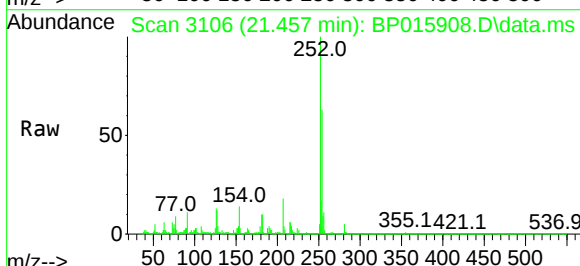
Tgt Ion:252 Resp: 1020108

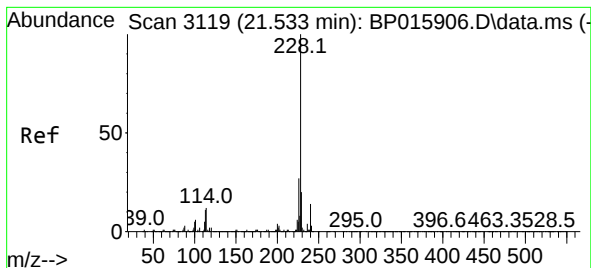
Ion Ratio Lower Upper

252 100

254 62.6 51.0 76.6

126 12.6 8.6 13.0





#85

Benzo(a)anthracene

Concen: 32.765 ng/ul

RT: 21.528 min Scan# 3119

Delta R.T. -0.005 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:228 Resp: 2998094

Ion Ratio Lower Upper

228 100

229 19.9 15.3 22.9

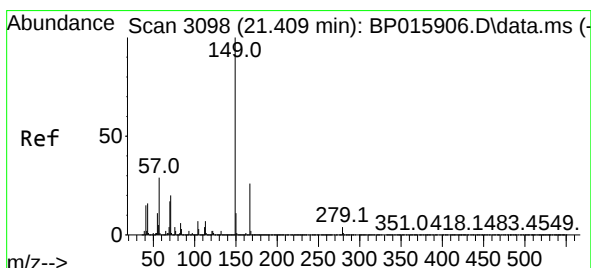
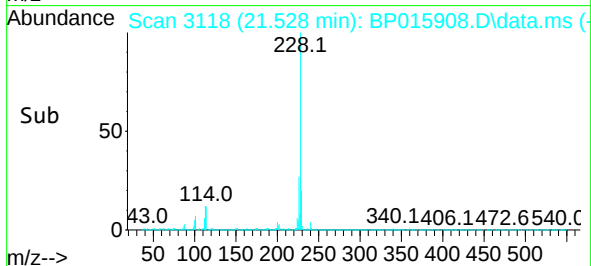
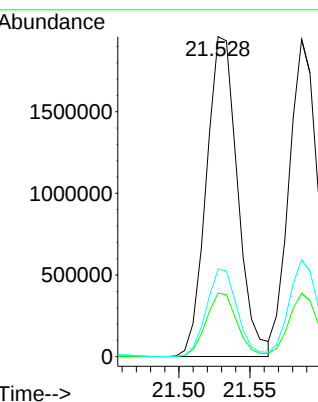
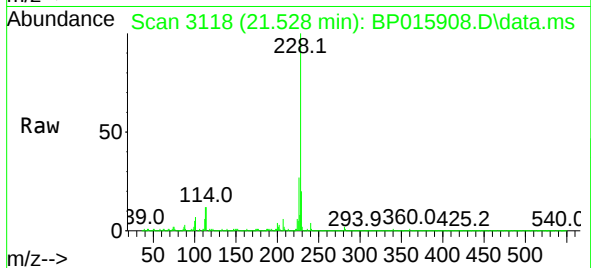
226 27.4 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/02/2023

Supervised By :mohammad ahmed 07/03/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.833 ng/ul

RT: 21.410 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

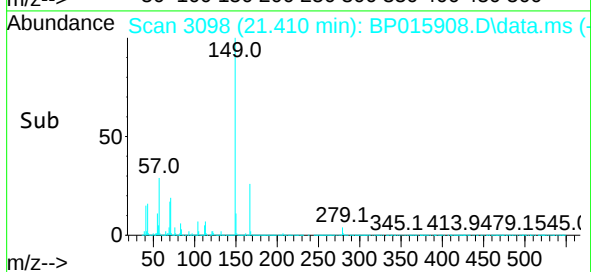
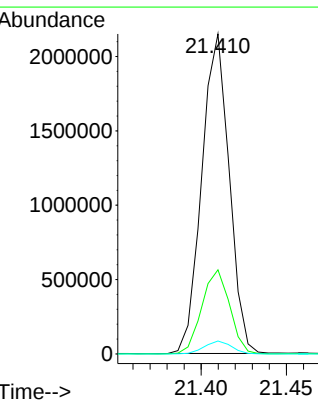
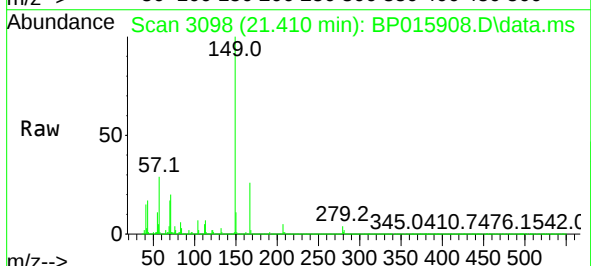
Tgt Ion:149 Resp: 2404850

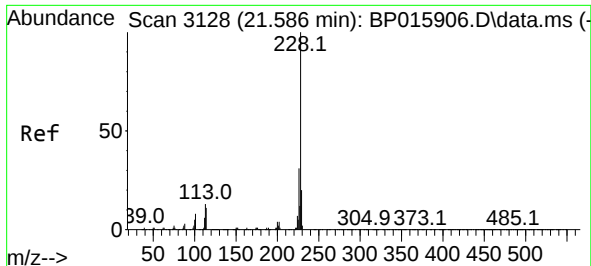
Ion Ratio Lower Upper

149 100

167 26.3 21.0 31.6

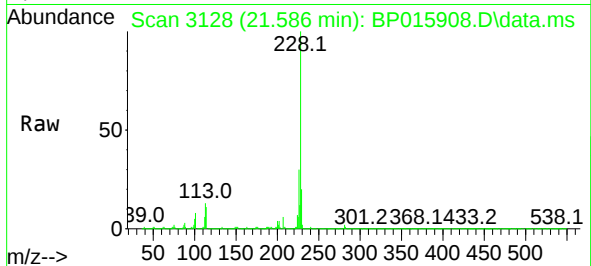
279 4.1 3.8 5.6





#87
Chrysene
Concen: 32.403 ng/ul
RT: 21.586 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

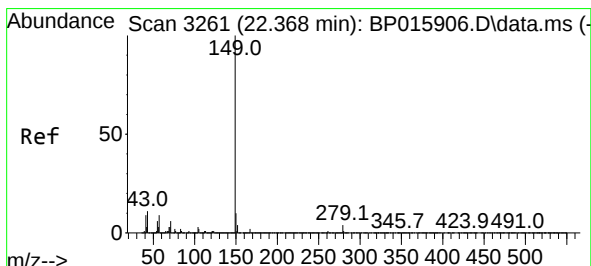
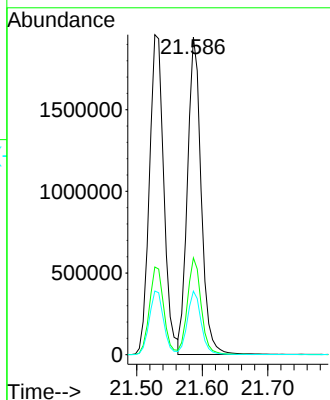
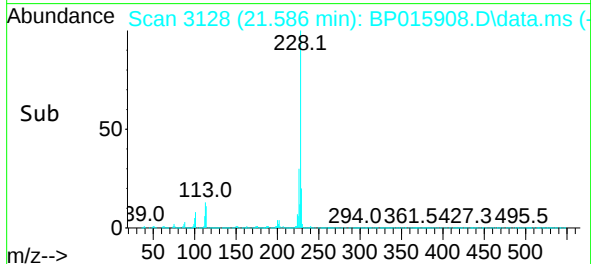
Instrument :
BNA_P
ClientSampleId :
SLCS707



Tgt Ion:228 Resp: 2813052
Ion Ratio Lower Upper
228 100
226 30.5 24.3 36.5
229 20.0 15.5 23.3

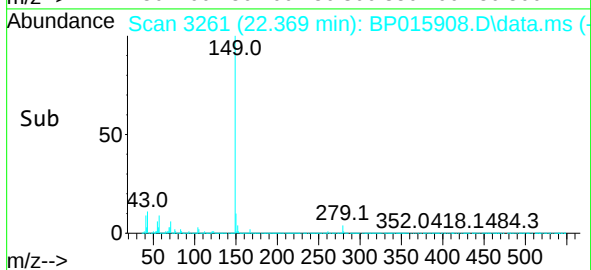
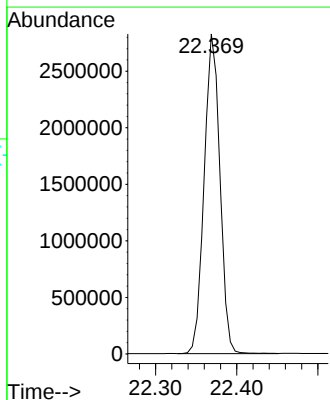
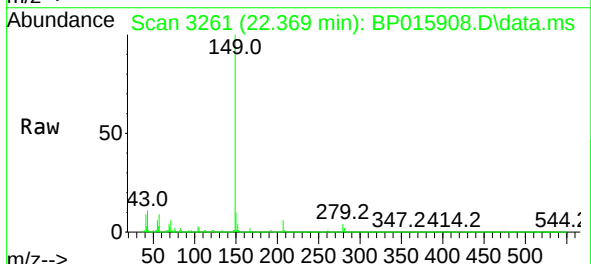
Manual Integrations
APPROVED

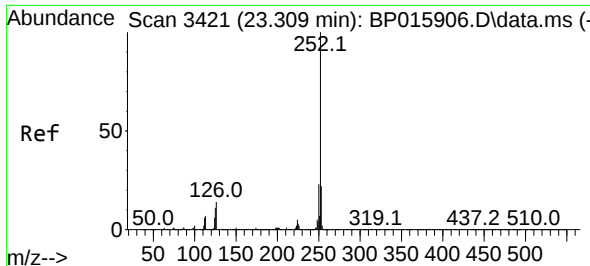
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023



#89
Di-n-octyl phthalate
Concen: 35.482 ng/ul
RT: 22.369 min Scan# 3261
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

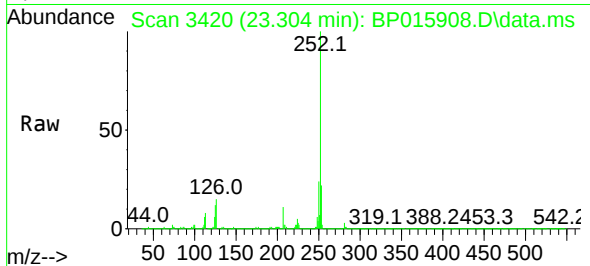
Tgt Ion:149 Resp: 3797058





#90
Benzo(b)fluoranthene
Concen: 32.710 ng/ul
RT: 23.304 min Scan# 3421
Delta R.T. -0.005 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32

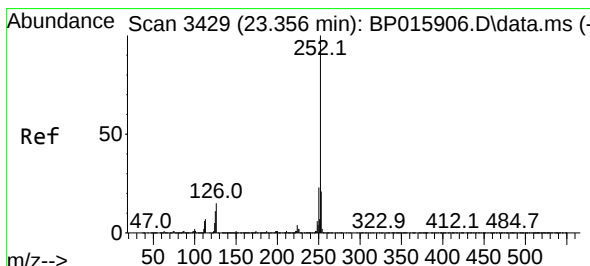
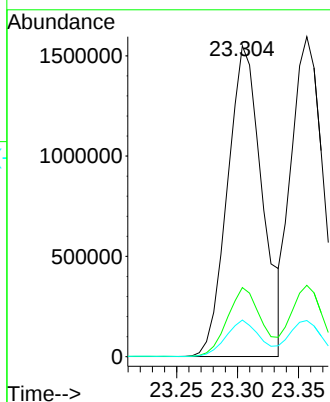
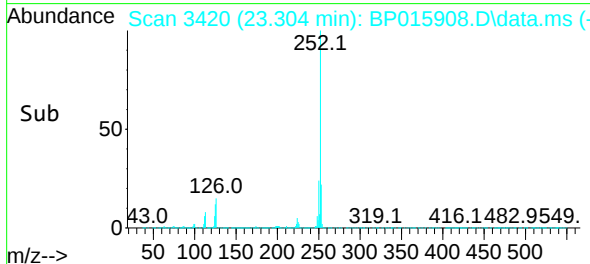
Instrument :
BNA_P
ClientSampleId :
SLCS707



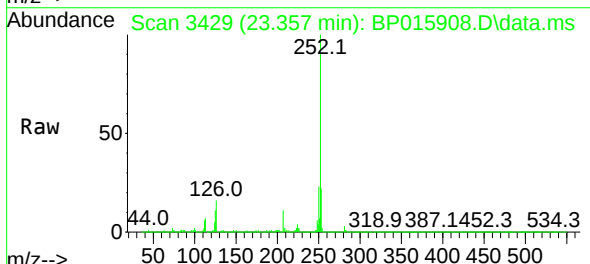
Tgt Ion:252 Resp: 307762
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 11.8 7.5 11.3

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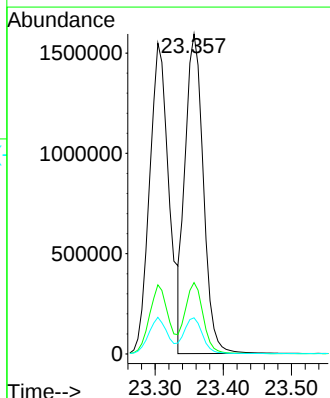
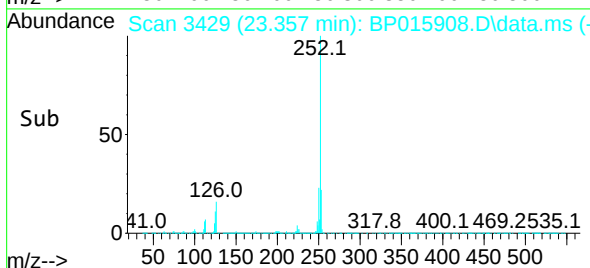
Reviewed By :Yogesh Patel 07/02/2023
Supervised By :mohammad ahmed 07/03/2023

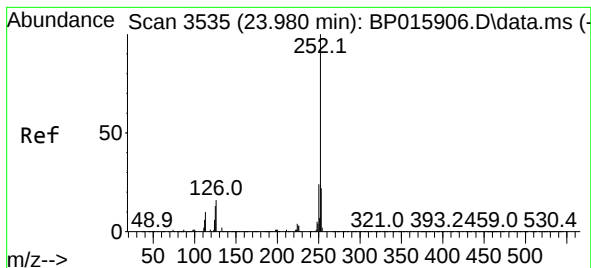


#91
Benzo(k)fluoranthene
Concen: 30.944 ng/ul
RT: 23.357 min Scan# 3429
Delta R.T. 0.000 min
Lab File: BP015908.D
Acq: 02 Jul 2023 05:32



Tgt Ion:252 Resp: 2941592
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.4
125 11.3 7.3 10.9





#93

Benzo(a)pyrene

Concen: 32.612 ng/ul

RT: 23.980 min Scan# 3535

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

Instrument :

BNA_P

ClientSampleId :

SLCS707

Tgt Ion:252 Resp: 2681118

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

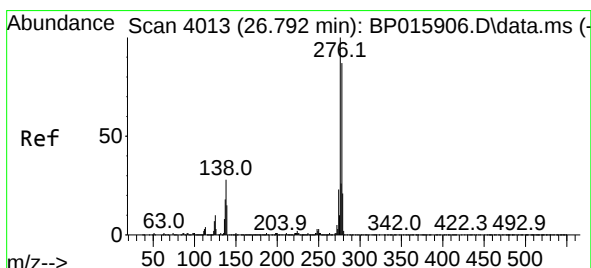
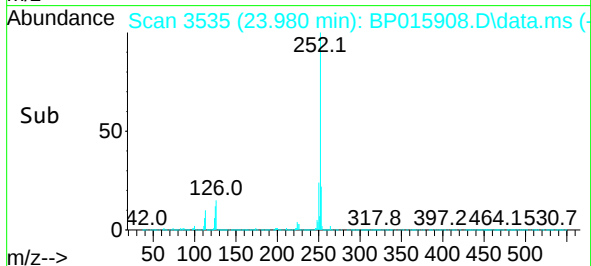
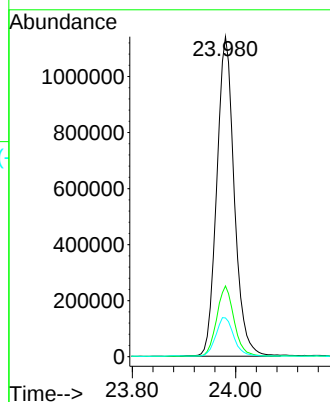
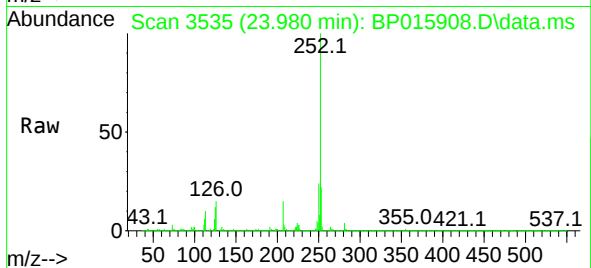
125 12.1 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/02/2023

Supervised By :mohammad ahmed 07/03/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.945 ng/ul

RT: 26.792 min Scan# 4013

Delta R.T. 0.000 min

Lab File: BP015908.D

Acq: 02 Jul 2023 05:32

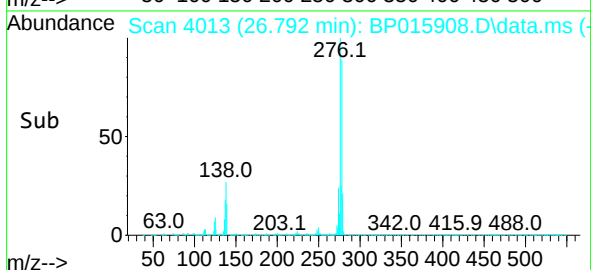
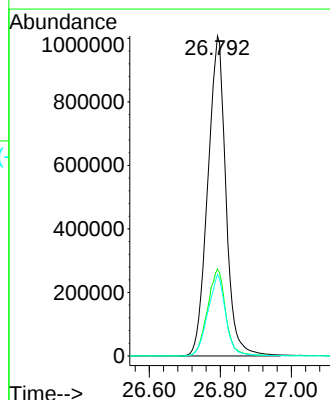
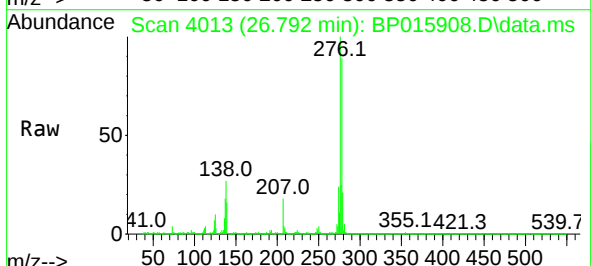
Tgt Ion:276 Resp: 3565190

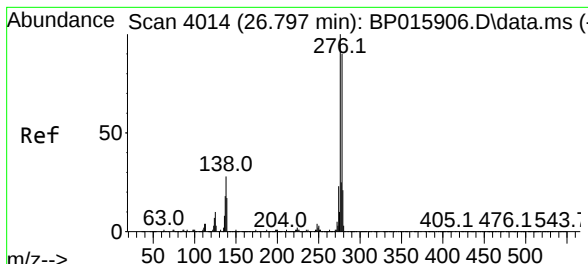
Ion Ratio Lower Upper

276 100

138 27.2 15.7 23.5

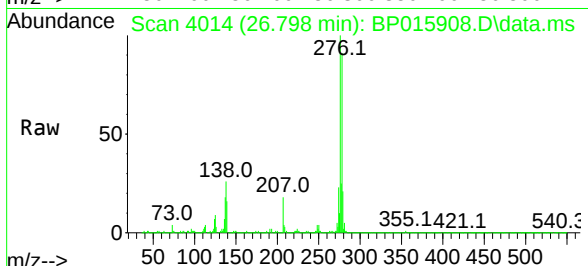
277 25.5 19.6 29.4





#95
 Dibenzo(a,h)anthracene
 Concen: 32.233 ng/ul
 RT: 26.798 min Scan# 4014
 Delta R.T. 0.000 min
 Lab File: BP015908.D
 Acq: 02 Jul 2023 05:32

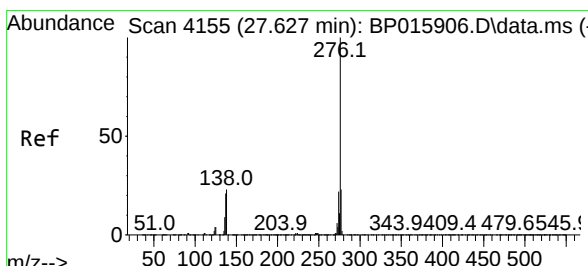
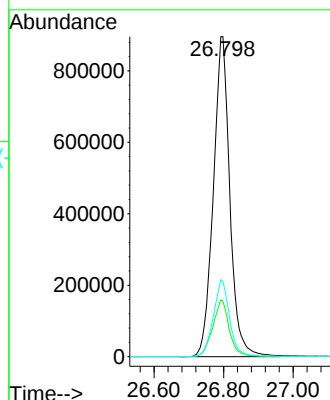
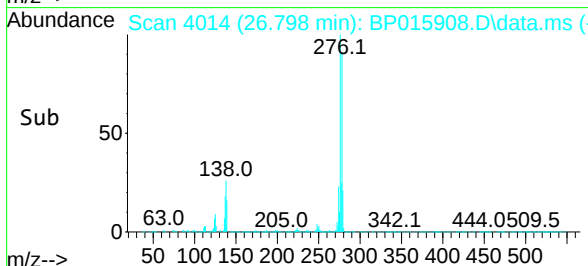
Instrument :
 BNA_P
 ClientSampleId :
 SLCS707



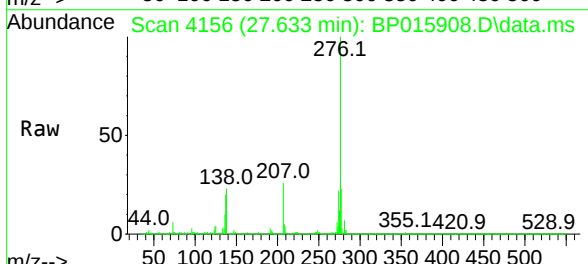
Tgt Ion:278 Resp: 2954774
 Ion Ratio Lower Upper
 278 100
 139 17.4 10.5 15.7
 279 23.6 18.4 27.6

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/02/2023
 Supervised By :mohammad ahmed 07/03/2023



#96
 Benzo(g,h,i)perylene
 Concen: 32.023 ng/ul
 RT: 27.633 min Scan# 4156
 Delta R.T. 0.006 min
 Lab File: BP015908.D
 Acq: 02 Jul 2023 05:32



Tgt Ion:276 Resp: 2940146
 Ion Ratio Lower Upper
 276 100
 138 22.6 15.1 22.7
 277 23.0 18.8 28.2

