

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017954.D
 Acq On : 08 Nov 2023 08:25
 Operator : MA/JU
 Sample : PB156696BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS696

Quant Time: Nov 08 21:48:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	84743	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	368678	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.516	164	237234	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	519034	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.410	240	473299	20.000	ng/u1	0.00
88) Perylene-d12	23.892	264	499565	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	12932	5.841	ng/uL	0.00
4) Pyridine-d5	3.675	84	172646	28.096	ng/u1	0.00
7) Phenol-d5	7.022	99	237408	29.874	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	144554	30.155	ng/u1	0.00
11) 2-Chlorophenol-d4	7.375	132	187259	30.666	ng/u1	-0.01
15) 4-Methylphenol-d8	8.575	113	192057	29.240	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	96852	32.873	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	110961	32.698	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	198327	31.880	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	250901	27.831	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	633422	30.450	ng/u1	0.00
49) Acenaphthylene-d8	14.216	160	692497	30.338	ng/u1	0.00
54) 4-Nitrophenol-d4	14.769	143	97340	30.434	ng/u1	0.00
60) Fluorene-d10	15.516	176	524806	30.142	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	107873	28.420	ng/u1	0.00
73) Anthracene-d10	17.392	188	803625	29.779	ng/u1	0.00
81) Pyrene-d10	19.645	212	957251	31.861	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	882497	31.616	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	28702	11.871	ng/uL	98
5) Pyridine	3.693	79	179048	28.025	ng/u1	97
6) Benzaldehyde	7.022	77	137851	31.188	ng/u1	99
8) Phenol	7.052	94	255838	32.726	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.299	93	204624	32.682	ng/u1	97
12) 2-Chlorophenol	7.411	128	205236	33.844	ng/u1	98
13) 2-Methylphenol	8.305	108	191975	31.943	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.369	45	237430m	32.939	ng/u1	
16) Acetophenone	8.710	105	336716	31.944	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.681	70	183388	33.244	ng/u1	99
18) 4-Methylphenol	8.640	108	211221	32.670	ng/u1	93
19) Hexachloroethane	8.905	117	97182	32.081	ng/u1	96
22) Nitrobenzene	9.105	77	285191	35.492	ng/u1	99
23) Isophorone	9.610	82	514252	35.192	ng/u1	99
25) 2-Nitrophenol	9.799	139	125488	35.733	ng/u1	97
26) 2,4-Dimethylphenol	9.846	107	208473	28.108	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.099	93	285661	35.538	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	207130	34.428	ng/u1	93
30) Naphthalene	10.722	128	691282	32.306	ng/u1	99
32) 4-Chloroaniline	10.869	127	233645	26.986	ng/u1	99
33) Hexachlorobutadiene	10.940	225	147908	29.548	ng/u1	95
34) Caprolactam	11.704	113	66304m	34.580	ng/u1	
35) 4-Chloro-3-methylphenol	11.981	107	241713	34.704	ng/u1	97
36) 2-Methylnaphthalene	12.334	142	478133	32.748	ng/u1	99

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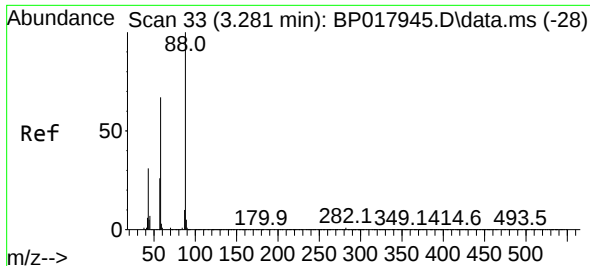
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	474448	31.454	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.687	216	260692	31.724	ng/ul	98
40) Hexachlorocyclopentadiene	12.622	237	112141	25.625	ng/ul	97
41) 2,4,6-Trichlorophenol	12.951	196	169547	32.637	ng/ul	98
42) 2,4,5-Trichlorophenol	13.028	196	184259	34.443	ng/ul	97
43) 1,1'-Biphenyl	13.351	154	646287	33.406	ng/ul	98
44) 2-Chloronaphthalene	13.398	162	509432	33.054	ng/ul	98
45) 2-Nitroaniline	13.651	65	175536	38.038	ng/ul	97
47) Dimethylphthalate	13.987	163	684907	33.386	ng/ul	100
48) 2,6-Dinitrotoluene	14.140	165	140179	34.427	ng/ul	93
50) Acenaphthylene	14.245	152	854048	33.429	ng/ul	99
51) 3-Nitroaniline	14.487	138	130624	34.057	ng/ul	90
52) Acenaphthene	14.587	153	566534	33.459	ng/ul	99
53) 2,4-Dinitrophenol	14.693	184	69540	29.015	ng/ul#	84
55) 4-Nitrophenol	14.787	109	142153	34.257	ng/ul	97
56) Dibenzofuran	14.922	168	781274	33.404	ng/ul	99
57) 2,4-Dinitrotoluene	14.934	165	210950	34.669	ng/ul#	90
58) 2,3,4,6-Tetrachlorophenol	15.145	232	157720	31.638	ng/ul#	94
59) Diethylphthalate	15.345	149	728478	34.081	ng/ul	98
61) Fluorene	15.575	166	654847	33.067	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.569	204	330059	32.205	ng/ul	100
63) 4-Nitroaniline	15.657	138	133163	36.699	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.687	198	123820	31.226	ng/ul#	98
67) N-Nitrosodiphenylamine	15.798	169	542339	33.950	ng/ul	99
68) 4-Bromophenyl-phenylether	16.469	248	193413	31.646	ng/ul#	90
69) Hexachlorobenzene	16.551	284	214312	30.550	ng/ul#	90
70) Atrazine	16.757	200	172076	28.204	ng/ul	97
71) Pentachlorophenol	16.922	266	121656	28.550	ng/ul	98
72) Phenanthrene	17.339	178	1037677	34.001	ng/ul	99
74) Anthracene	17.428	178	1035507	33.380	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	256899	31.582	ng/uL	99
76) Pentachlorobenzene	14.810	250	237923	29.311	ng/uL	99
77) Carbazole	17.722	167	933965	33.763	ng/ul	98
78) Di-n-butylphthalate	18.228	149	1258711	36.569	ng/ul	99
80) Fluoranthene	19.310	202	1228231	35.028	ng/ul	98
82) Pyrene	19.675	202	1280427	35.010	ng/ul	100
83) Butylbenzylphthalate	20.533	149	585726	36.401	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.339	252	373876	31.600	ng/ul#	99
85) Benzo(a)anthracene	21.392	228	1263661	34.669	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.275	149	839151	36.015	ng/ul	99
87) Chrysene	21.451	228	1159456	34.303	ng/ul	98
89) Di-n-octyl phthalate	22.227	149	1418681	33.625	ng/ul	100
90) Benzo(b)fluoranthene	23.121	252	1198133	34.749	ng/ul	99
91) Benzo(k)fluoranthene	23.174	252	1200717	34.726	ng/ul	99
93) Benzo(a)pyrene	23.780	252	1118679	34.901	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.527	276	1312173	34.371	ng/ul	99
95) Dibenzo(a,h)anthracene	26.551	278	1097827	34.569	ng/ul	99
96) Benzo(g,h,i)perylene	27.345	276	1046211	34.422	ng/ul	99

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



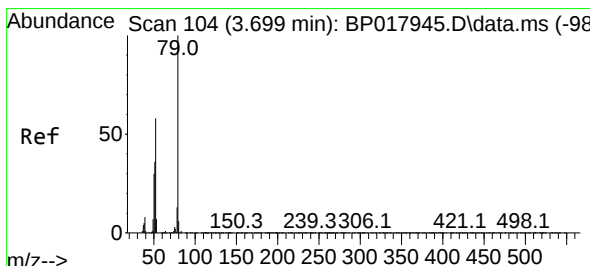
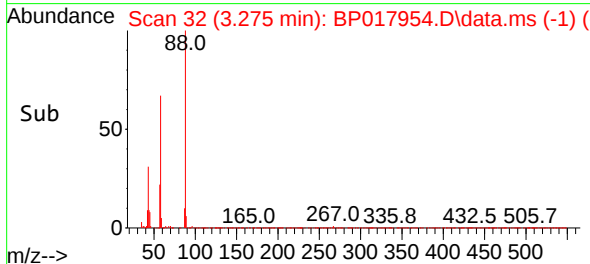
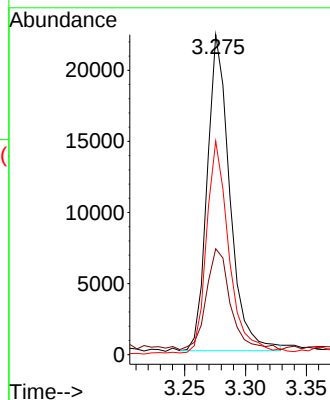
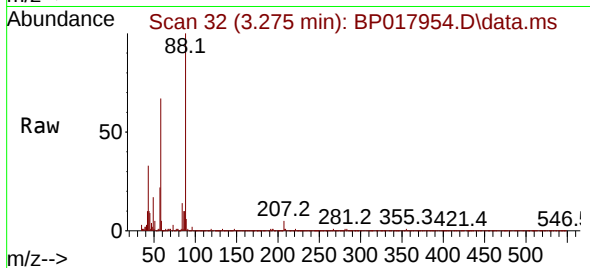
#2
1,4-Dioxane
Concen: 11.871 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion	Ratio	Lower	Upper
88	100		
43	33.1	26.2	39.4
58	66.7	55.6	83.4

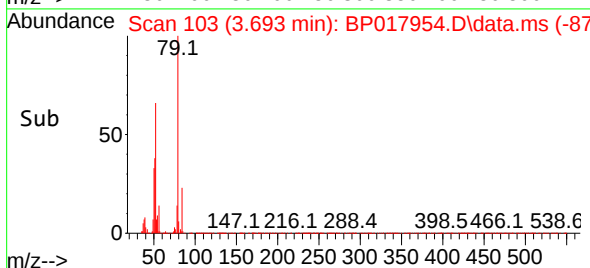
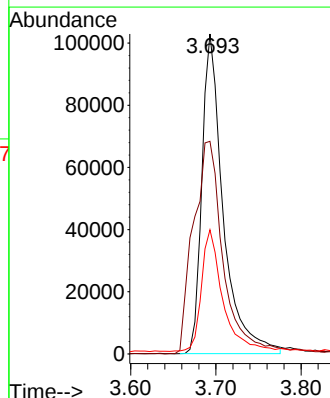
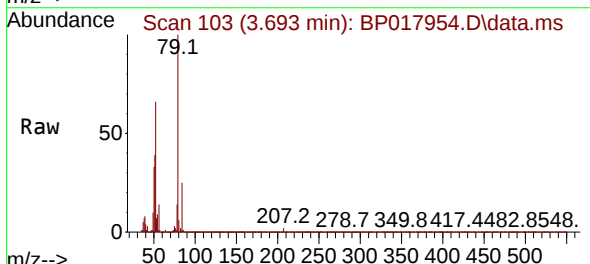
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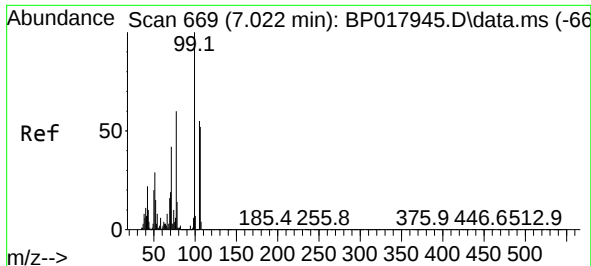
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#5
Pyridine
Concen: 28.025 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

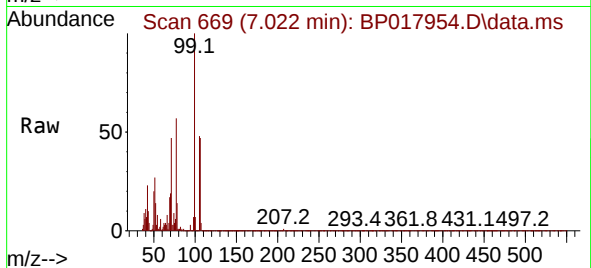
Tgt Ion	Ratio	Lower	Upper
79	100		
52	66.4	51.0	76.6
51	38.8	29.8	44.8





#6
Benzaldehyde
Concen: 31.188 ng/ul
RT: 7.022 min Scan# 609
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

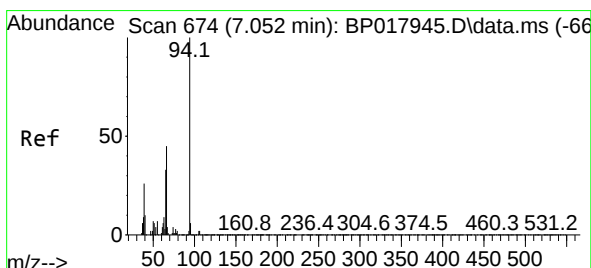
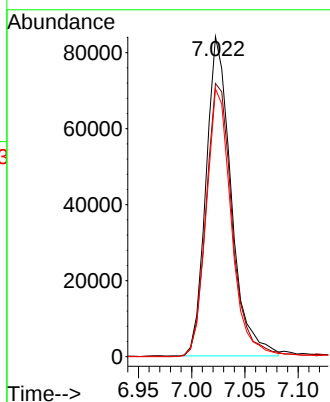
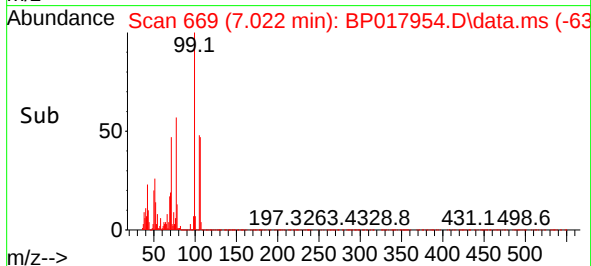
Instrument :
BNA_P
ClientSampleId :
SLCS696



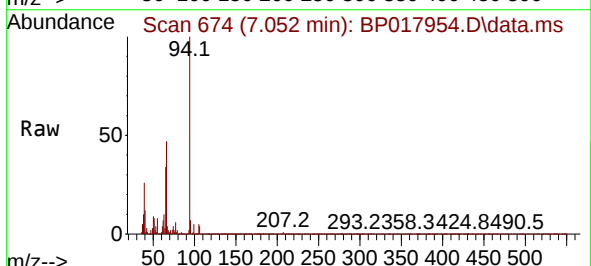
Tgt Ion: 77 Resp: 13785
Ion Ratio Lower Upper
77 100
105 85.4 69.0 103.6
106 83.7 66.2 99.4

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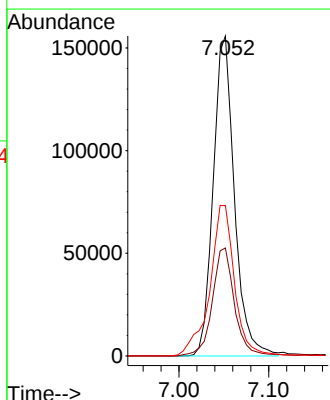
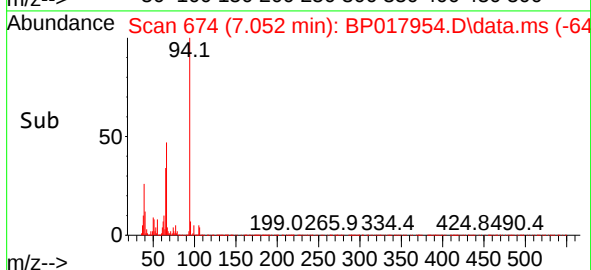
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

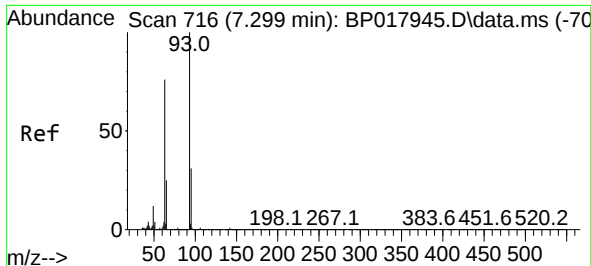


#8
Phenol
Concen: 32.726 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25



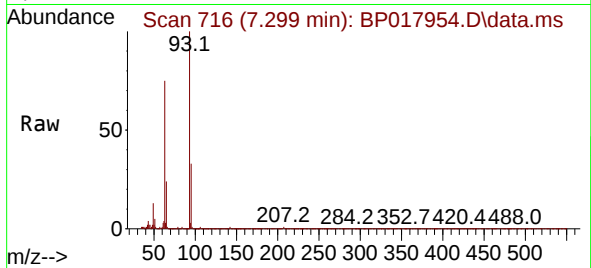
Tgt Ion: 94 Resp: 255838
Ion Ratio Lower Upper
94 100
65 33.7 27.7 41.5
66 47.0 41.7 62.5





#10
Bis(2-Chloroethyl)ether
Concen: 32.682 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

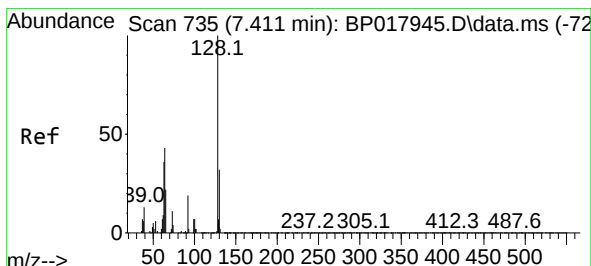
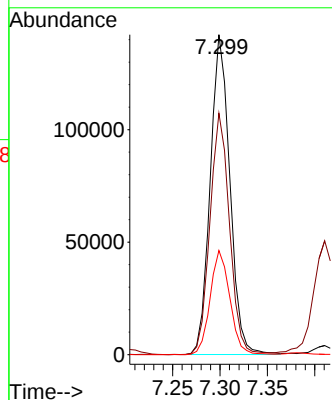
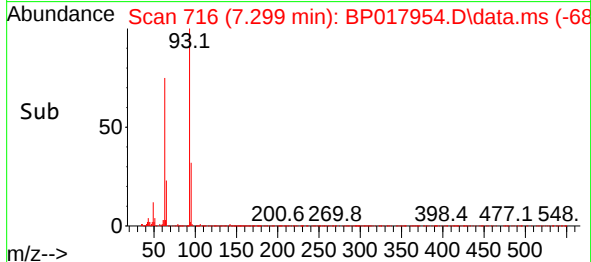
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion: 93 Resp: 204624
Ion Ratio Lower Upper
93 100
63 75.4 57.2 85.8
95 32.5 26.2 39.4

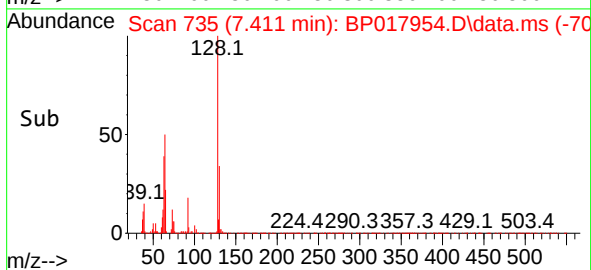
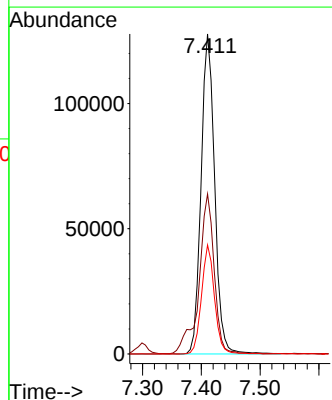
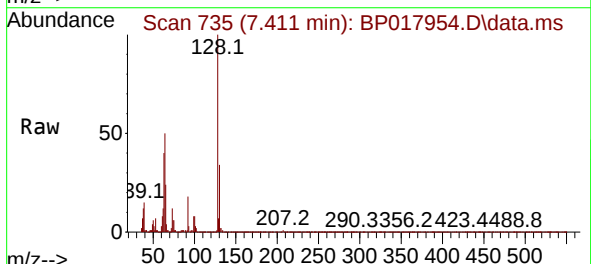
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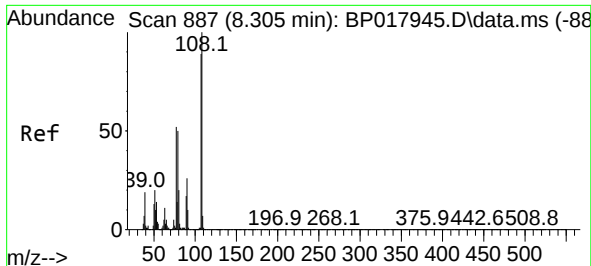
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#12
2-Chlorophenol
Concen: 33.844 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:128 Resp: 205236
Ion Ratio Lower Upper
128 100
64 50.0 39.8 59.6
130 34.0 25.8 38.8





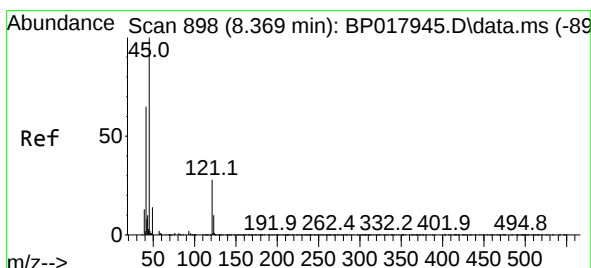
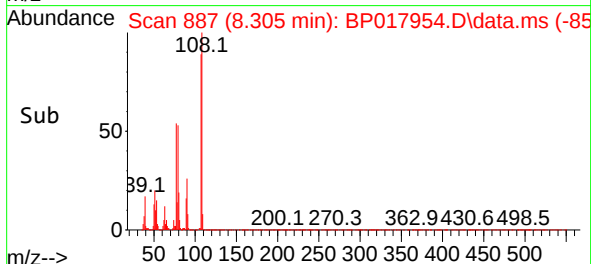
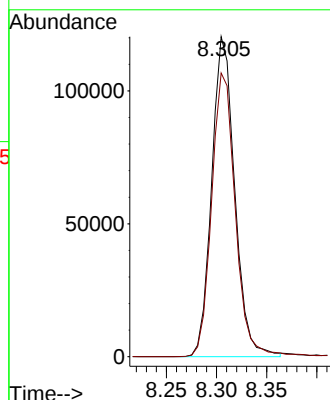
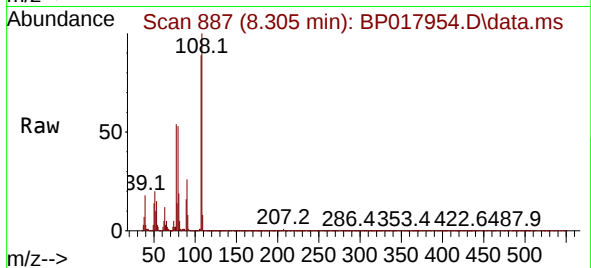
#13
2-Methylphenol
Concen: 31.943 ng/ul
RT: 8.305 min Scan# 887
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:108 Resp: 19197
Ion Ratio Lower Upper
108 100
107 88.6 70.7 106.1

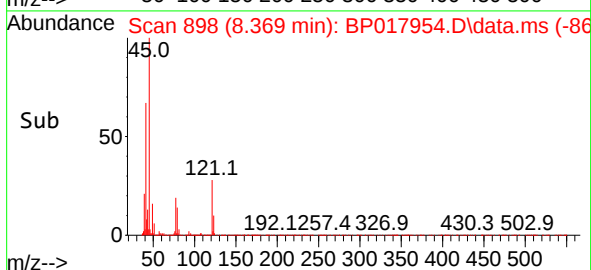
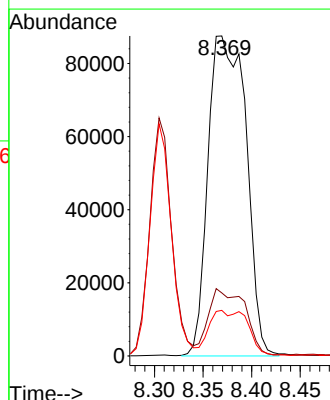
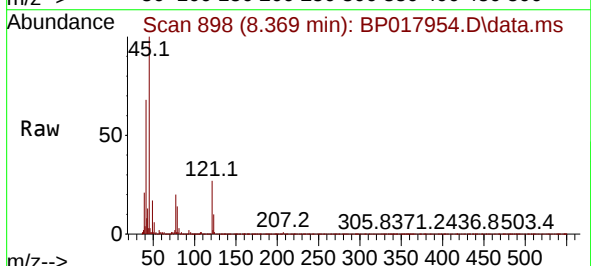
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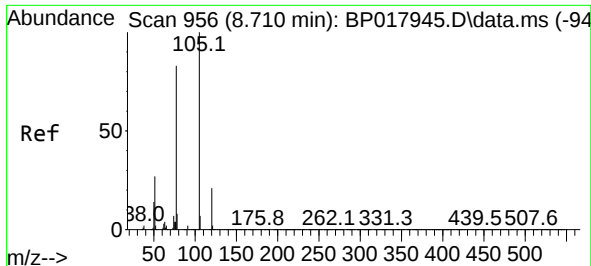
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.939 ng/ul m
RT: 8.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

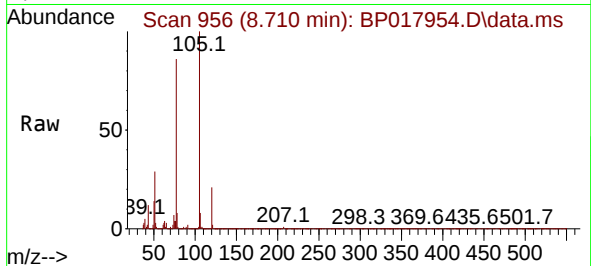
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Ion Ratio Lower Upper
45 100
77 19.7 14.8 22.2
79 14.3 11.2 16.8





#16
Acetophenone
Concen: 31.944 ng/ul
RT: 8.710 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

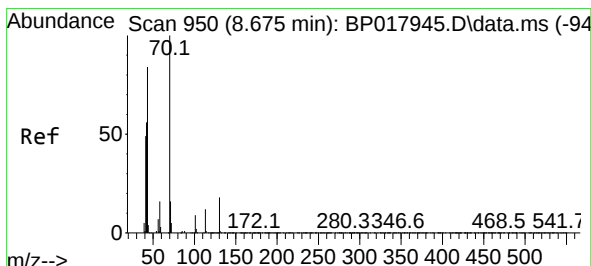
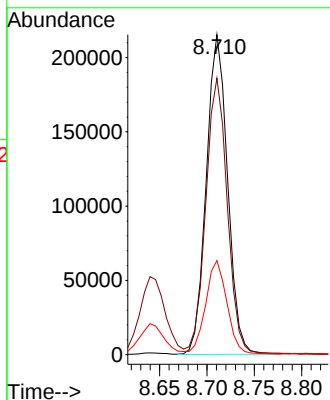
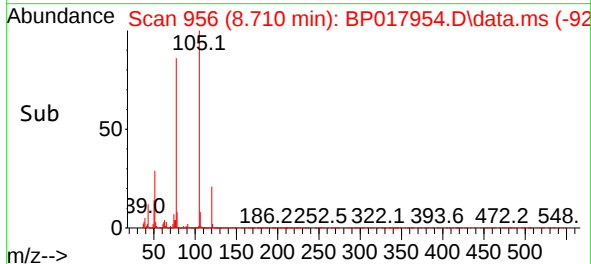
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 336710
Ion Ratio Lower Upper
105 100
77 86.4 67.7 101.5
51 29.4 23.4 35.2

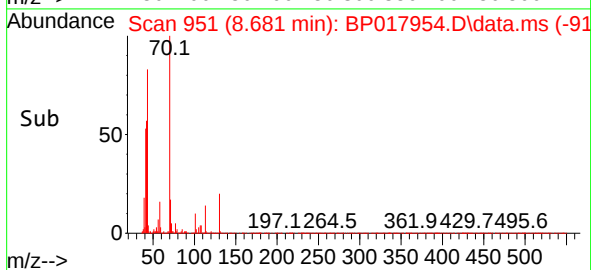
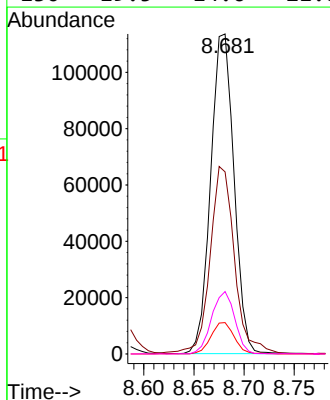
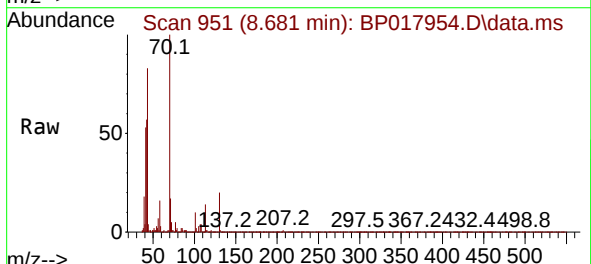
Manual Integrations
APPROVED

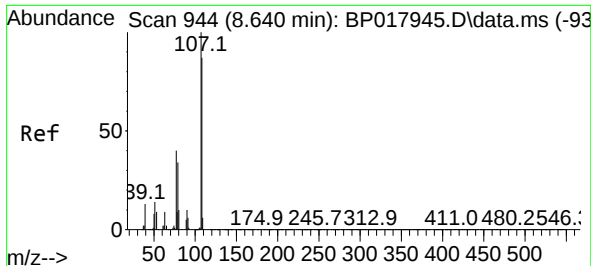
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#17
N-Nitroso-di-n-propylamine
Concen: 33.244 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

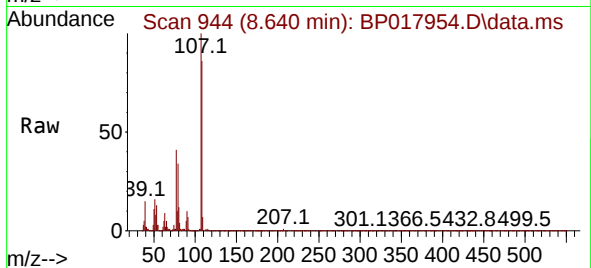
Tgt Ion: 70 Resp: 183388
Ion Ratio Lower Upper
70 100
42 56.9 45.7 68.5
101 9.8 7.9 11.9
130 19.5 14.6 21.8





#18
4-Methylphenol
Concen: 32.670 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

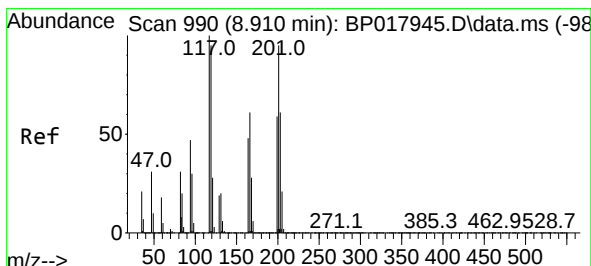
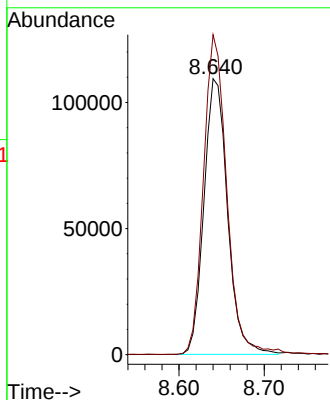
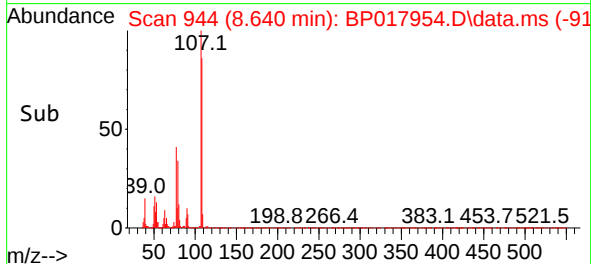
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:108 Resp: 21122
Ion Ratio Lower Upper
108 100
107 115.9 87.2 130.8

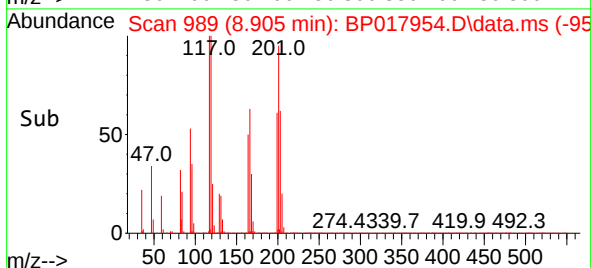
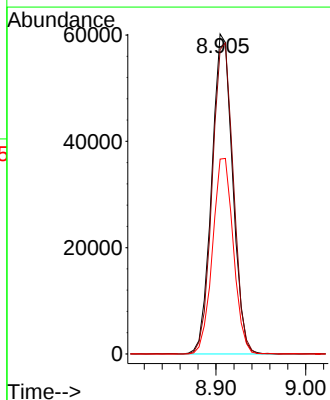
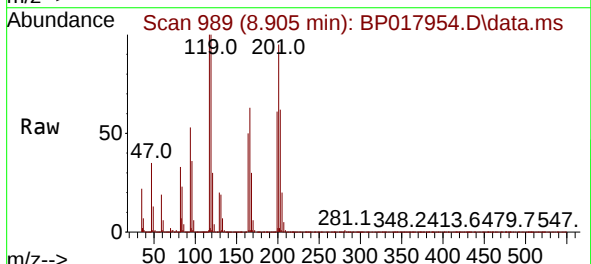
Manual Integrations
APPROVED

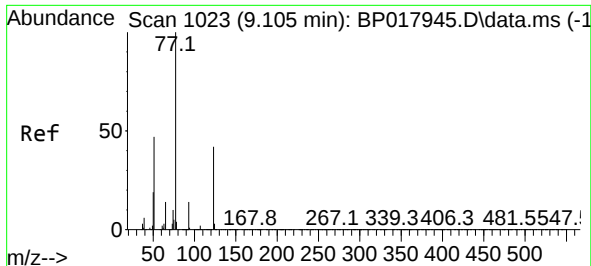
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#19
Hexachloroethane
Concen: 32.081 ng/ul
RT: 8.905 min Scan# 989
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:117 Resp: 97182
Ion Ratio Lower Upper
117 100
201 95.1 79.6 119.4
199 60.9 51.4 77.0





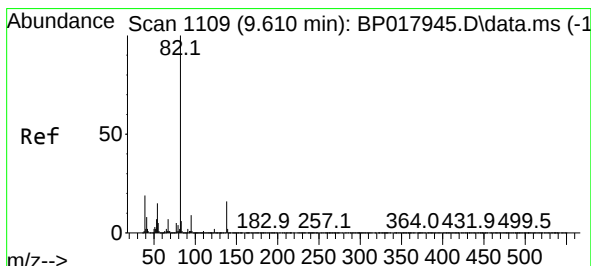
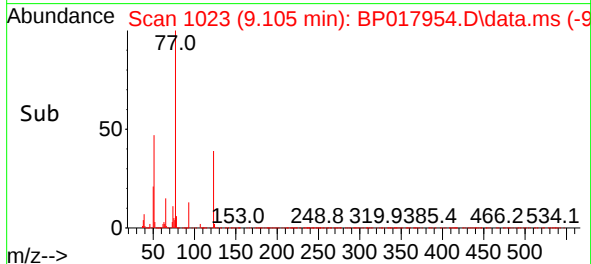
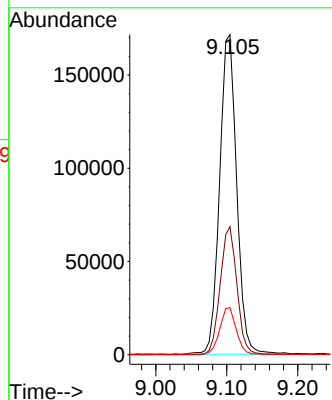
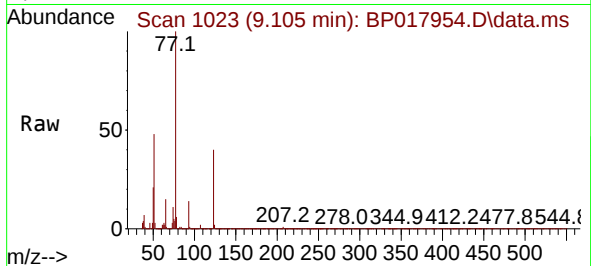
#22
Nitrobenzene
Concen: 35.492 ng/ul
RT: 9.105 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion: 77 Resp: 28519
Ion Ratio Lower Upper
77 100
123 40.0 31.2 46.8
65 14.7 11.5 17.3

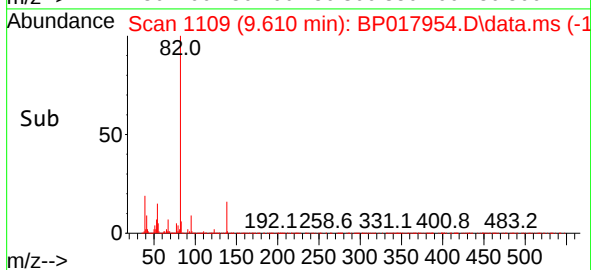
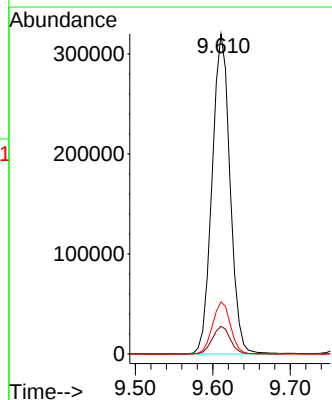
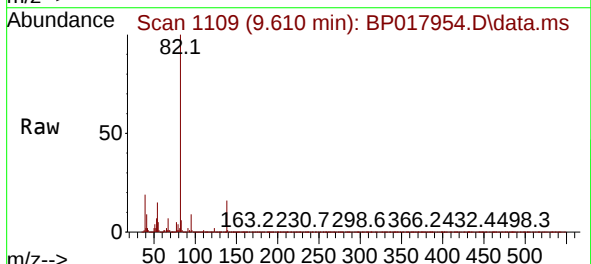
Manual Integrations
APPROVED

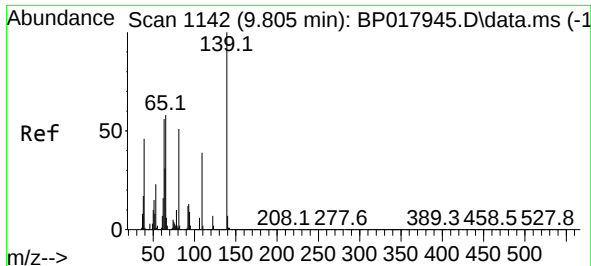
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#23
Isophorone
Concen: 35.192 ng/ul
RT: 9.610 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion: 82 Resp: 514252
Ion Ratio Lower Upper
82 100
95 8.7 7.2 10.8
138 16.3 13.4 20.2





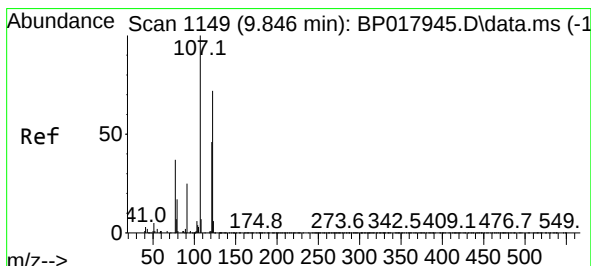
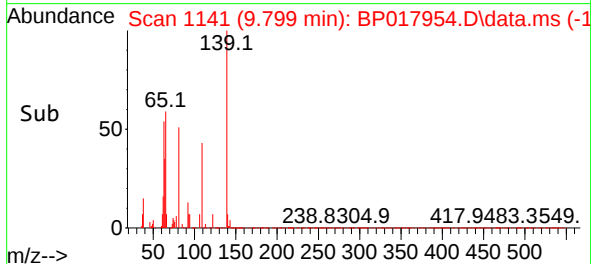
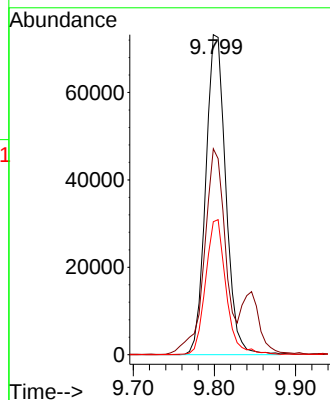
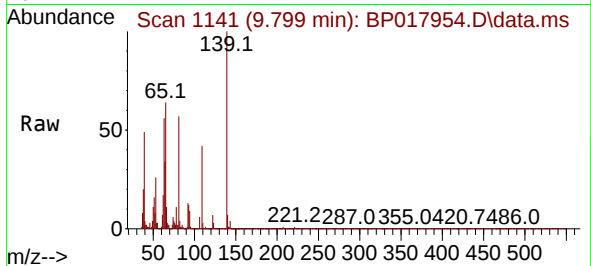
#25
2-Nitrophenol
Concen: 35.733 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:139 Resp: 125488
Ion Ratio Lower Upper
139 100
65 64.4 49.0 73.6
109 41.6 32.8 49.2

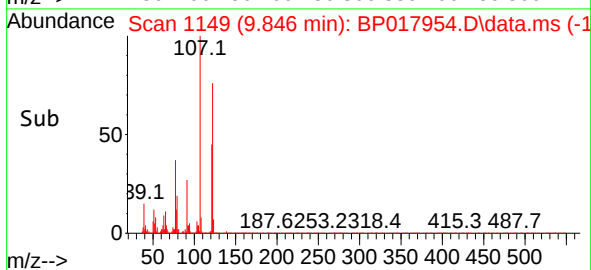
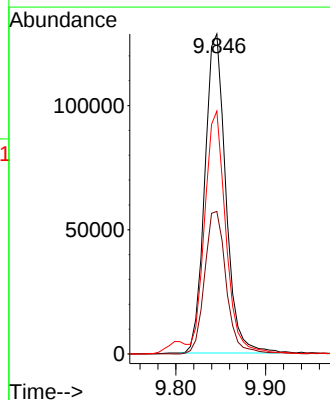
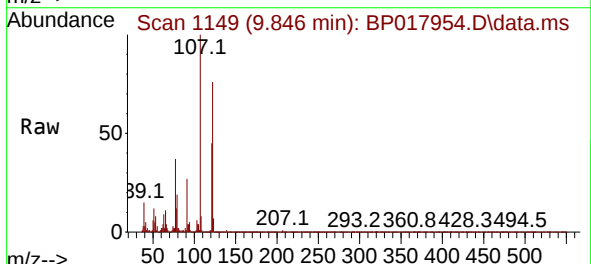
Manual Integrations
APPROVED

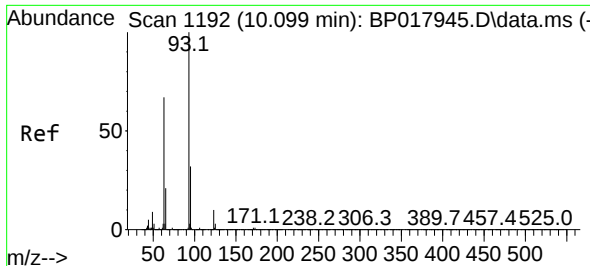
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#26
2,4-Dimethylphenol
Concen: 28.108 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

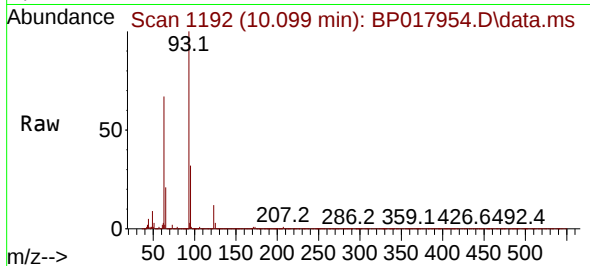
Tgt Ion:107 Resp: 208473
Ion Ratio Lower Upper
107 100
121 44.6 37.8 56.8
122 75.9 61.9 92.9





#27
Bis(2-Chloroethoxy)methane
Concen: 35.538 ng/ul
RT: 10.099 min Scan# 1192
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

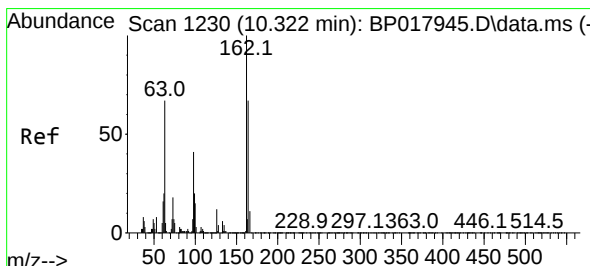
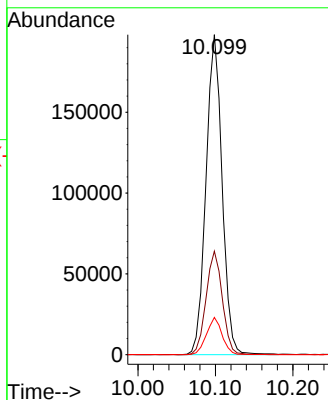
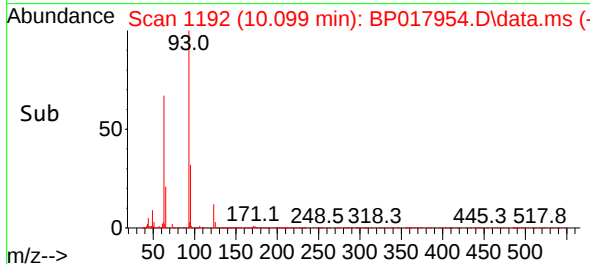
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion: 93 Resp: 28566
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.4
123 11.6 9.2 13.8

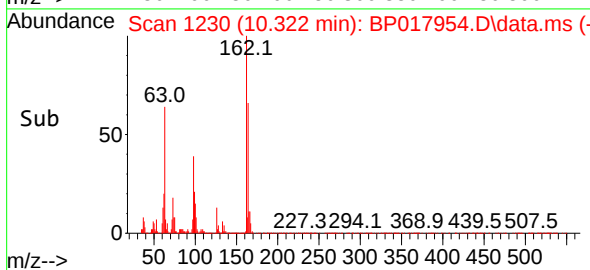
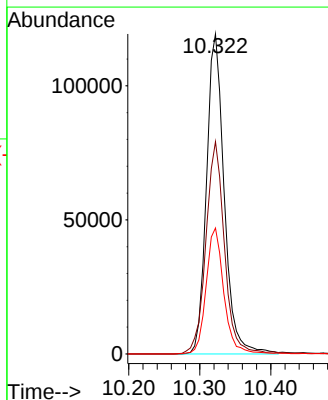
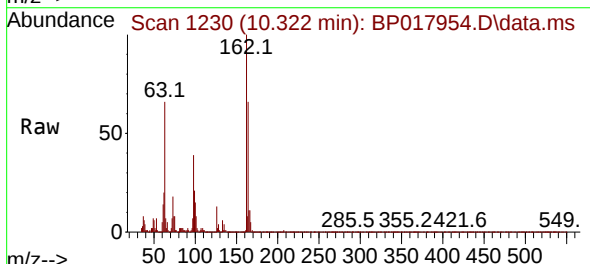
Manual Integrations
APPROVED

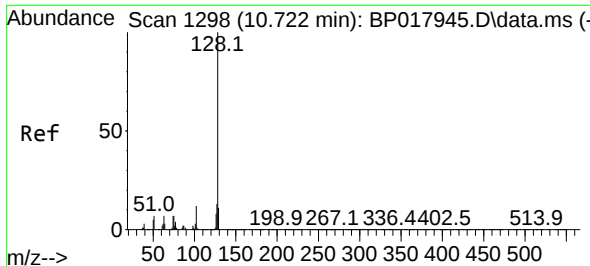
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#29
2,4-Dichlorophenol
Concen: 34.428 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:162 Resp: 207130
Ion Ratio Lower Upper
162 100
164 66.4 49.4 74.2
98 39.3 27.6 41.4





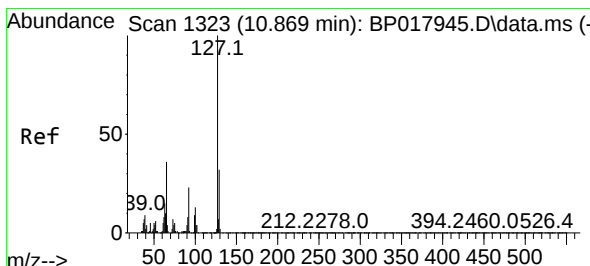
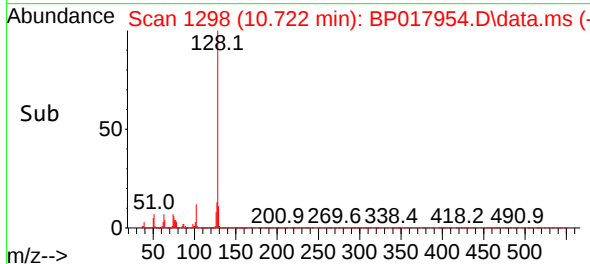
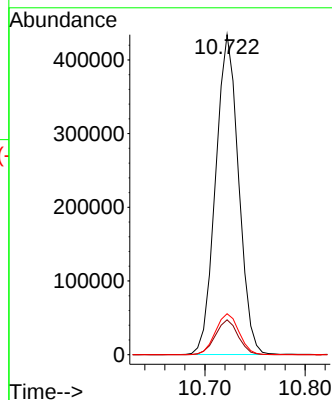
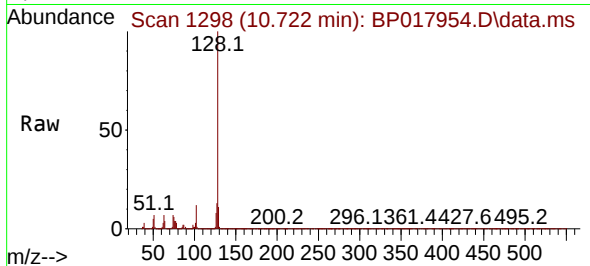
#30
Naphthalene
Concen: 32.306 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:128 Resp: 69128
Ion Ratio Lower Upper
128 100
129 10.9 9.1 13.7
127 12.8 10.6 15.8

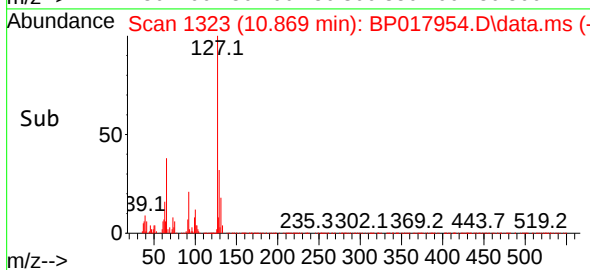
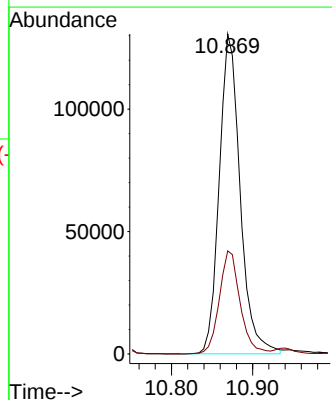
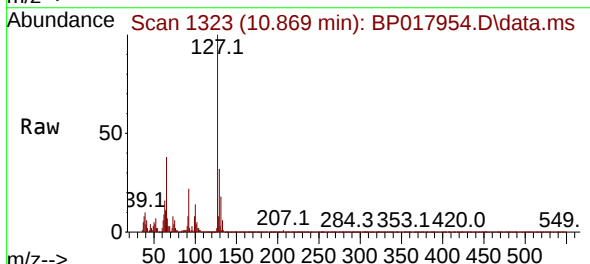
Manual Integrations
APPROVED

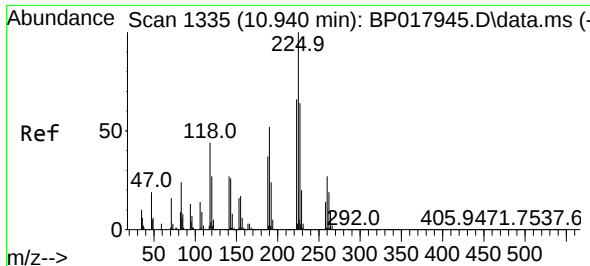
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#32
4-Chloroaniline
Concen: 26.986 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

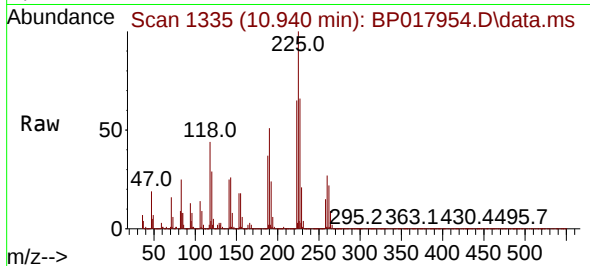
Tgt Ion:127 Resp: 233645
Ion Ratio Lower Upper
127 100
129 32.2 26.2 39.2





#33
Hexachlorobutadiene
Concen: 29.548 ng/ul
RT: 10.940 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

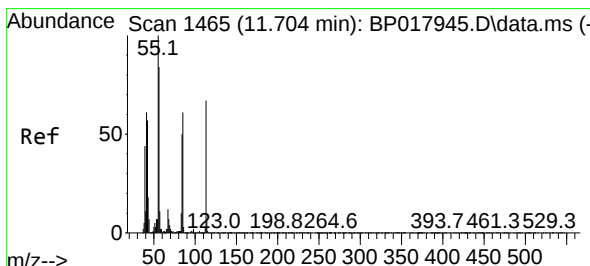
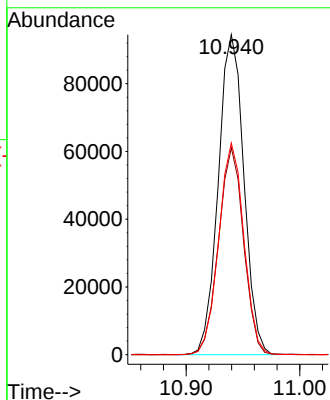
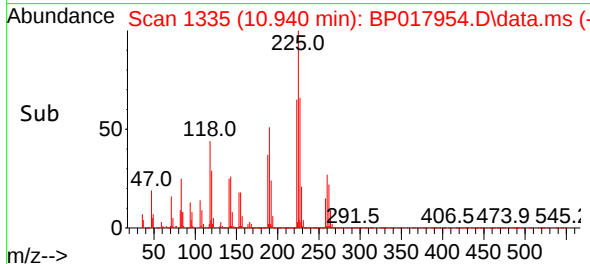
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:225 Resp: 147908
Ion Ratio Lower Upper
225 100
223 64.6 47.7 71.5
227 66.2 50.8 76.2

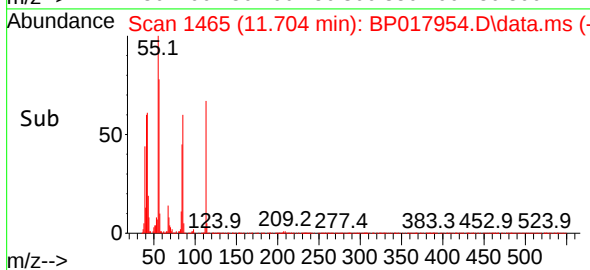
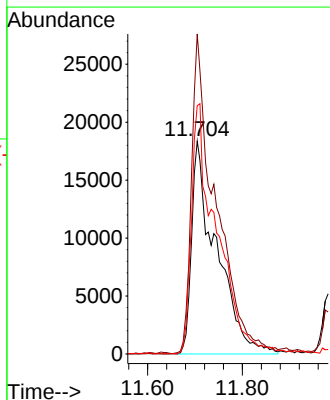
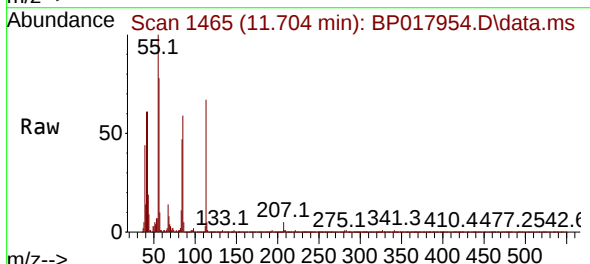
Manual Integrations
APPROVED

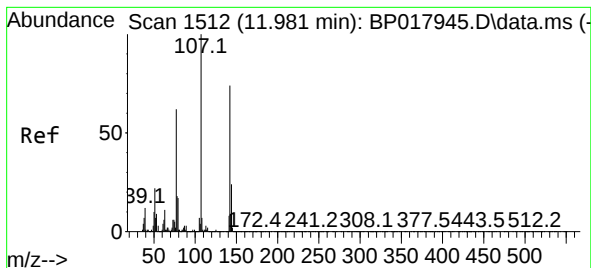
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#34
Caprolactam
Concen: 34.580 ng/ul m
RT: 11.704 min Scan# 1465
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:113 Resp: 66304
Ion Ratio Lower Upper
113 100
55 150.2 114.1 171.1
56 116.6 91.7 137.5





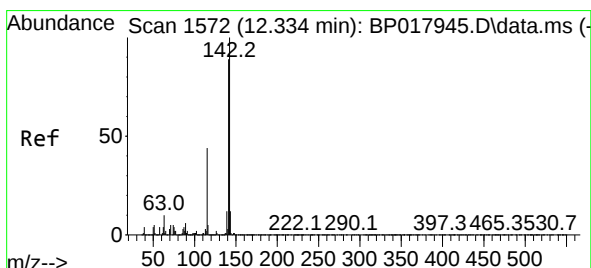
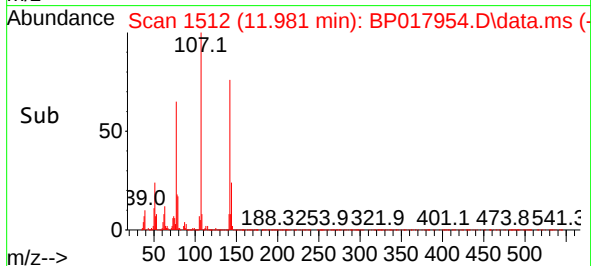
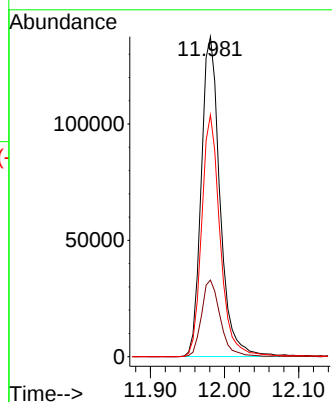
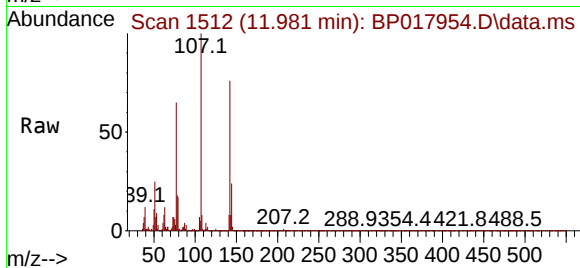
#35
4-Chloro-3-methylphenol
Concen: 34.704 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:107 Resp: 24171
Ion Ratio Lower Upper
107 100
144 23.9 20.8 31.2
142 75.5 62.2 93.2

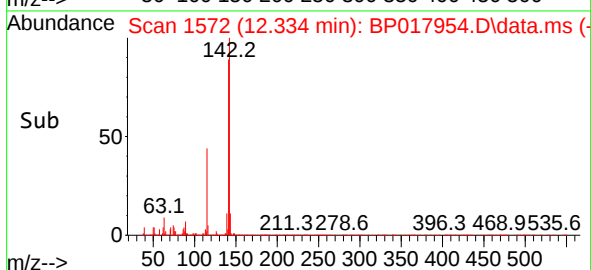
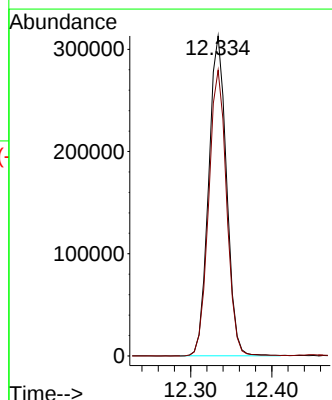
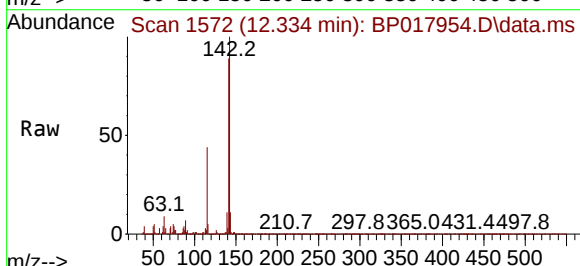
Manual Integrations
APPROVED

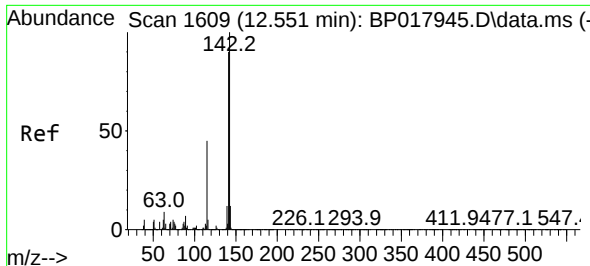
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#36
2-Methylnaphthalene
Concen: 32.748 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

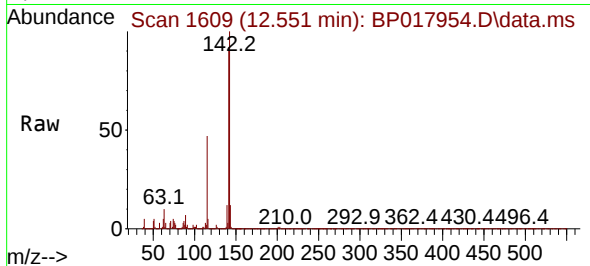
Tgt Ion:142 Resp: 478133
Ion Ratio Lower Upper
142 100
141 89.3 70.9 106.3





#37
1-Methylnaphthalene
Concen: 31.454 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

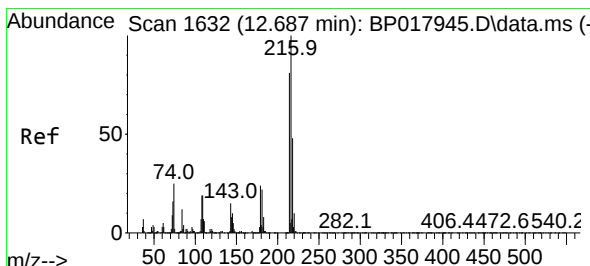
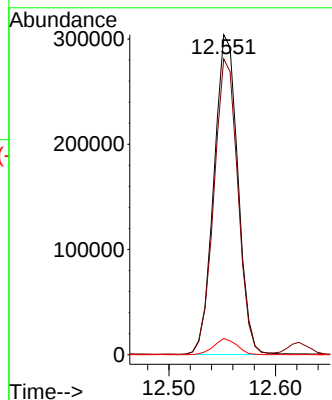
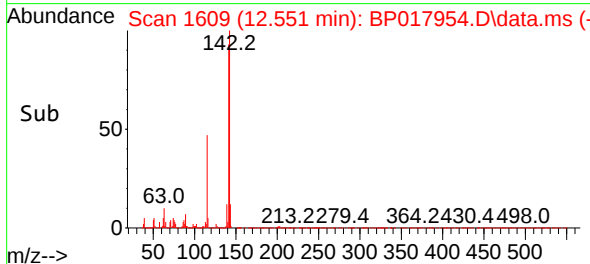
Instrument :
BNA_P
ClientSampleId :
SLCS696



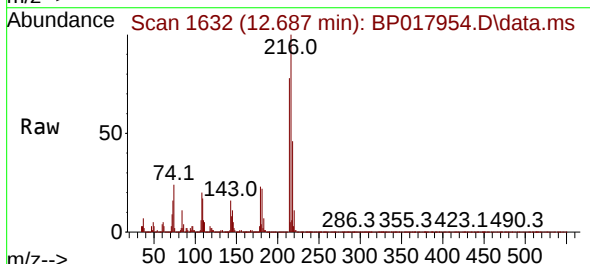
Tgt Ion:142 Resp: 474448
Ion Ratio Lower Upper
142 100
141 92.4 74.3 111.5
116 5.0 3.6 5.4

Manual Integrations
APPROVED

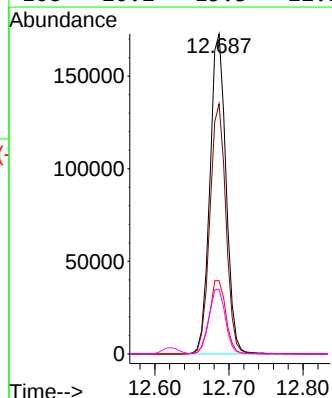
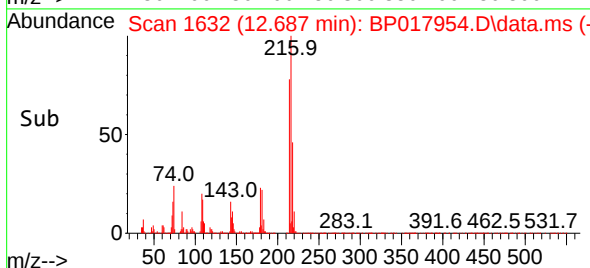
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

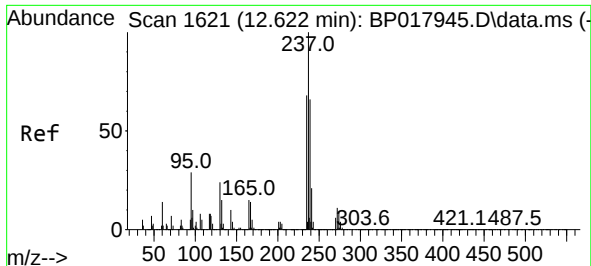


#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.724 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25



Tgt Ion:216 Resp: 260692
Ion Ratio Lower Upper
216 100
214 78.1 63.4 95.2
179 22.9 18.9 28.3
108 20.2 15.3 22.9





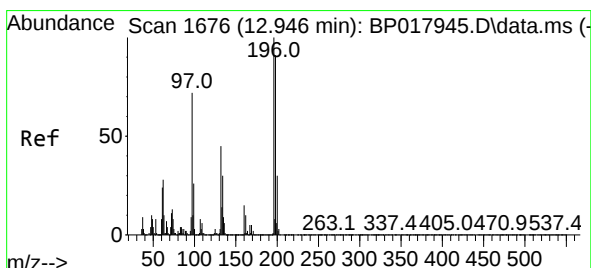
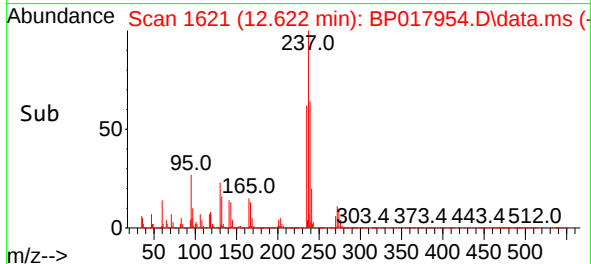
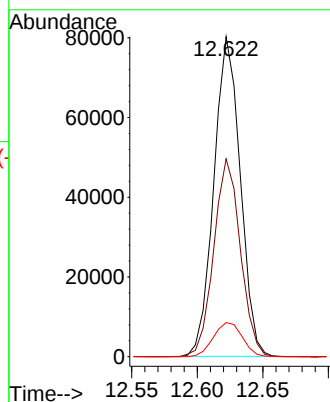
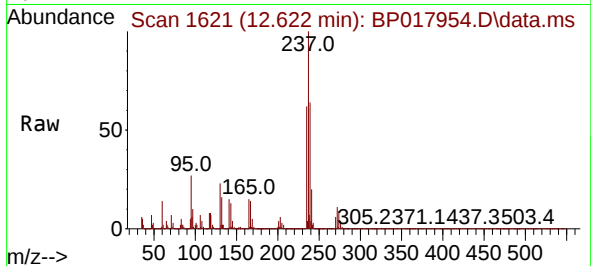
#40
Hexachlorocyclopentadiene
Concen: 25.625 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:237 Resp: 11214
Ion Ratio Lower Upper
237 100
235 61.8 51.3 76.9
272 10.6 9.4 14.2

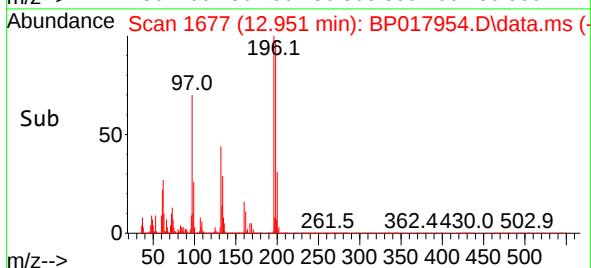
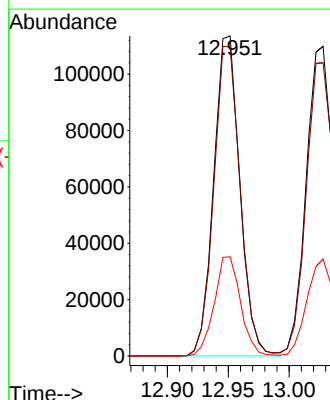
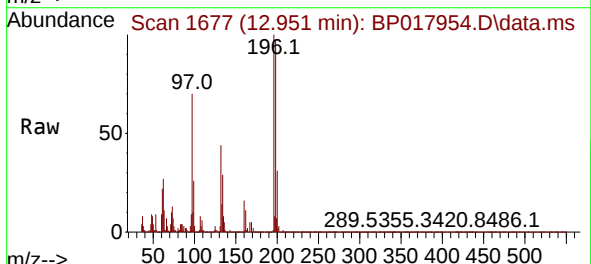
Manual Integrations
APPROVED

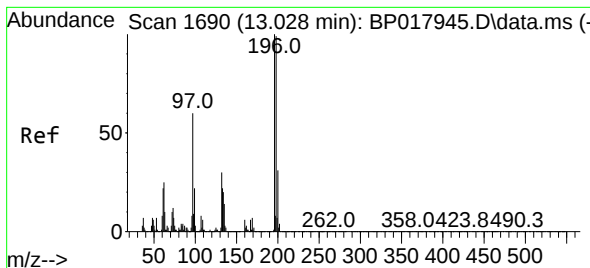
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#41
2,4,6-Trichlorophenol
Concen: 32.637 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:196 Resp: 169547
Ion Ratio Lower Upper
196 100
198 96.6 78.5 117.7
200 31.0 24.1 36.1





#42

2,4,5-Trichlorophenol

Concen: 34.443 ng/ul

RT: 13.028 min Scan# 1690

Delta R.T. -0.006 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:196 Resp: 184259

Ion Ratio Lower Upper

196 100

198 94.7 78.5 117.7

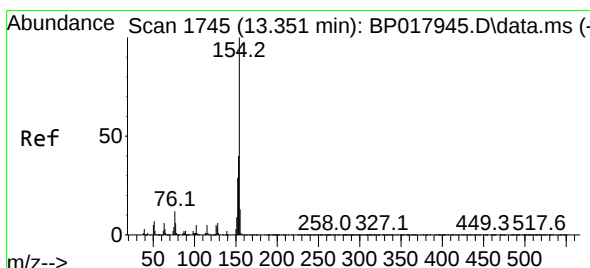
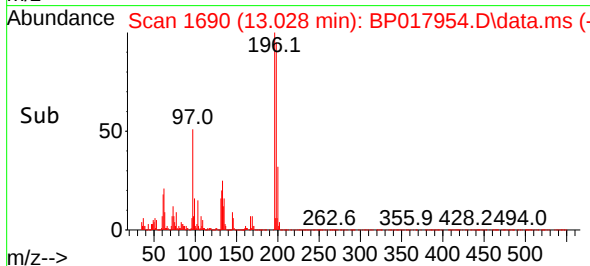
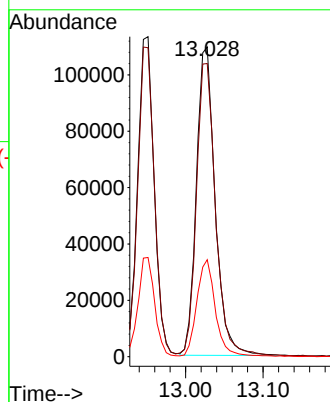
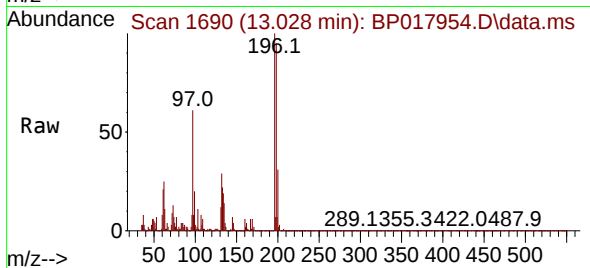
200 31.3 25.3 37.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#43

1,1'-Biphenyl

Concen: 33.406 ng/ul

RT: 13.351 min Scan# 1745

Delta R.T. -0.006 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

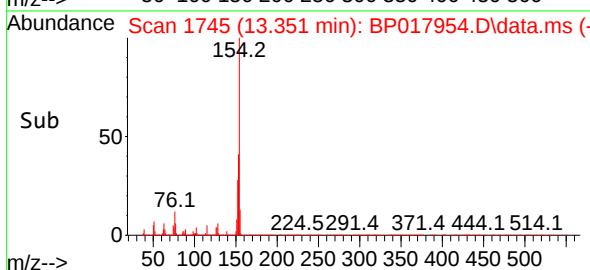
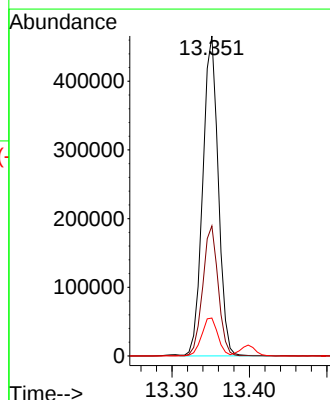
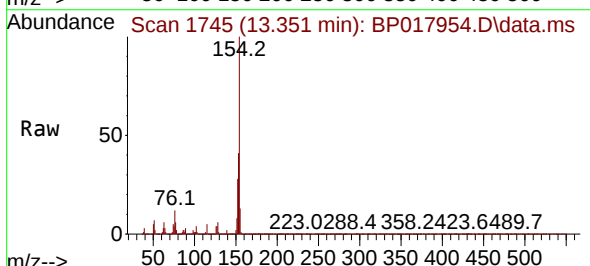
Tgt Ion:154 Resp: 646287

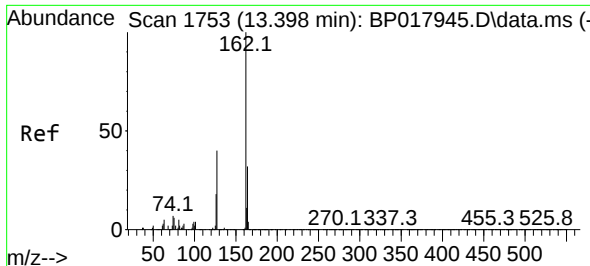
Ion Ratio Lower Upper

154 100

153 40.7 31.8 47.8

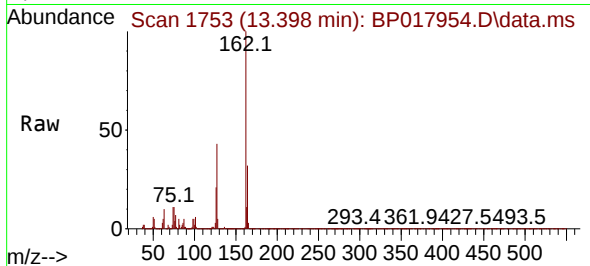
76 11.9 8.5 12.7





#44
2-Chloronaphthalene
Concen: 33.054 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

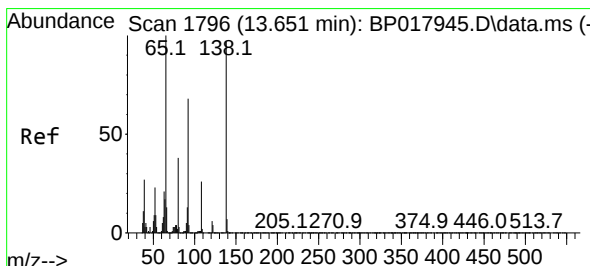
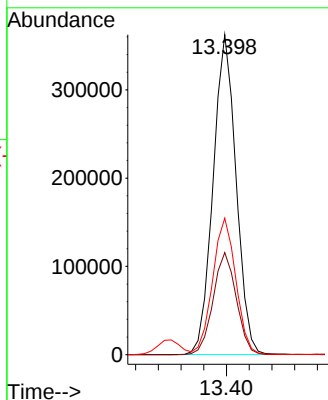
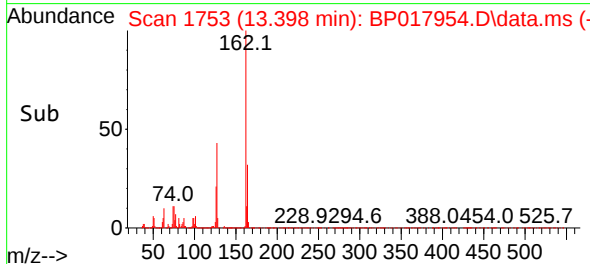
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:162 Resp: 50943
Ion Ratio Lower Upper
162 100
164 31.9 26.7 40.1
127 42.6 33.0 49.6

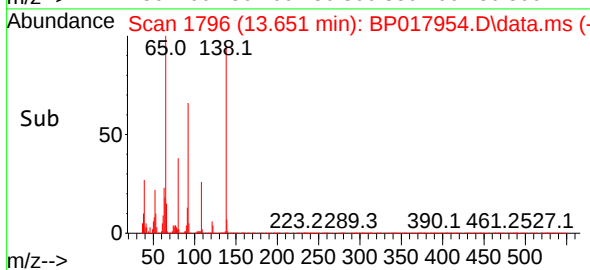
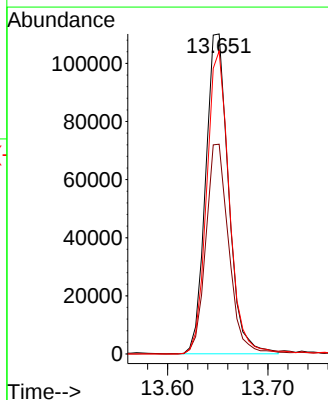
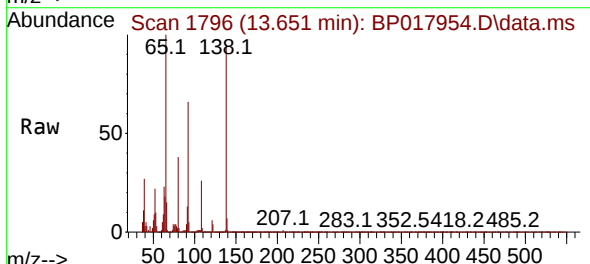
Manual Integrations
APPROVED

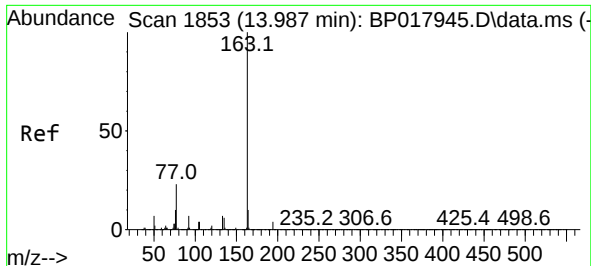
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#45
2-Nitroaniline
Concen: 38.038 ng/ul
RT: 13.651 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion: 65 Resp: 175536
Ion Ratio Lower Upper
65 100
92 65.5 53.9 80.9
138 94.6 79.1 118.7





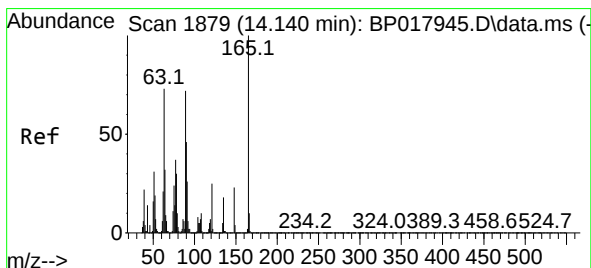
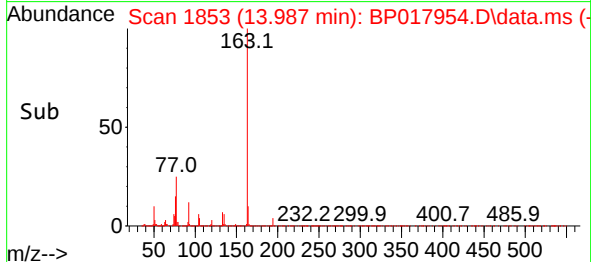
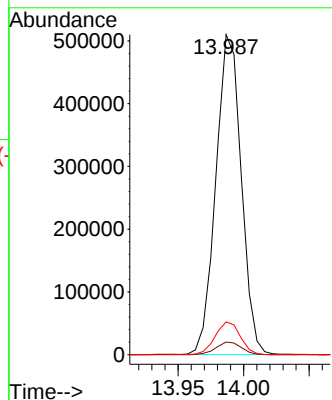
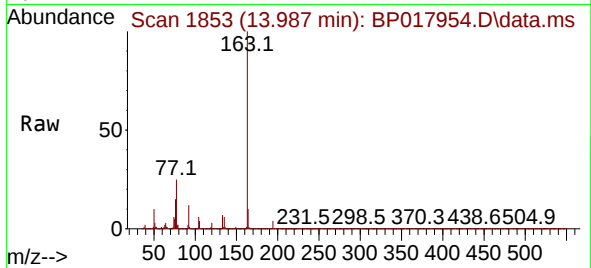
#47
Dimethylphthalate
Concen: 33.386 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:163 Resp: 68490
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.2 8.2 12.4

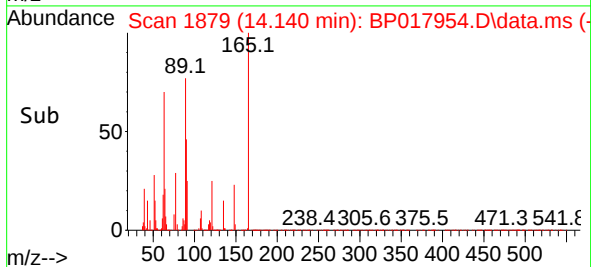
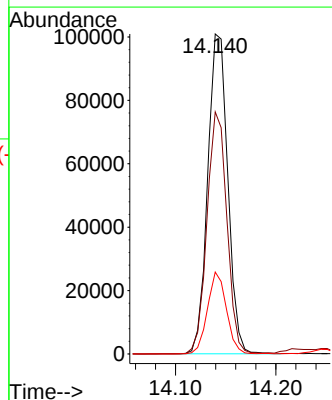
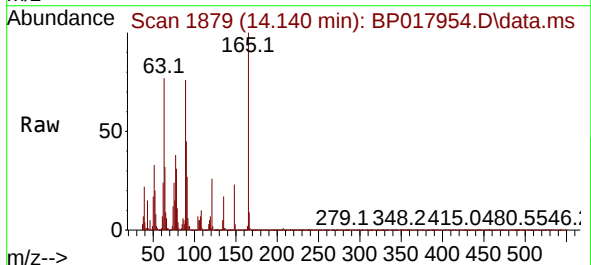
Manual Integrations
APPROVED

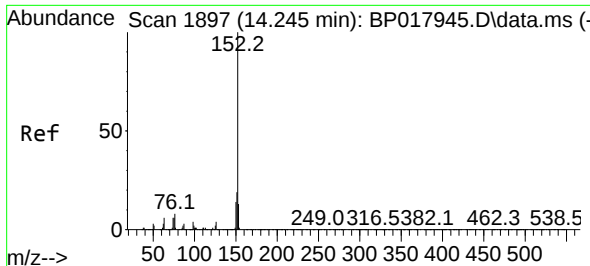
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#48
2,6-Dinitrotoluene
Concen: 34.427 ng/ul
RT: 14.140 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:165 Resp: 140179
Ion Ratio Lower Upper
165 100
89 75.6 54.9 82.3
121 25.6 19.0 28.6





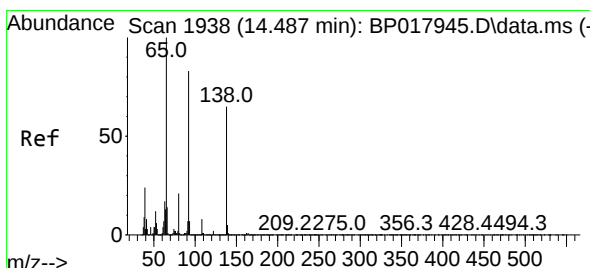
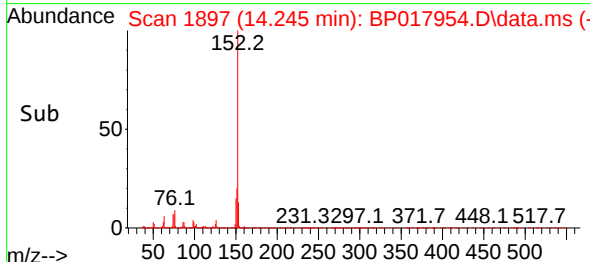
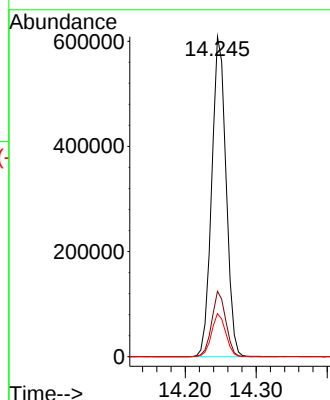
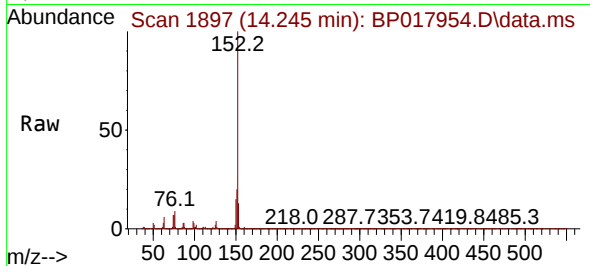
#50
Acenaphthylene
Concen: 33.429 ng/ul
RT: 14.245 min Scan# 1897
Delta R.T. -0.006 min
Lab File: BP017945.D
Acq: 08 Nov 2023 08:25

Instrument : BNA_P
ClientSampleId : SLCS696

Tgt Ion:152 Resp: 854048
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.4 10.4 15.6

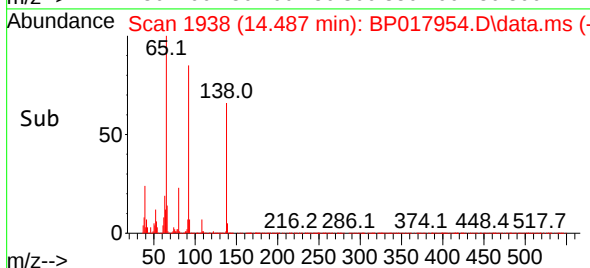
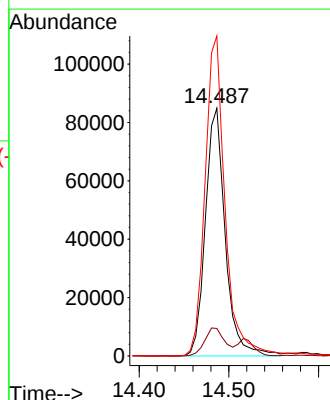
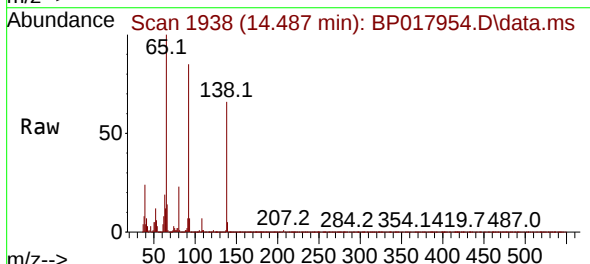
Manual Integrations
APPROVED

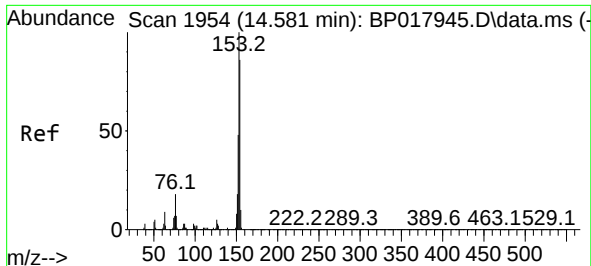
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#51
3-Nitroaniline
Concen: 34.057 ng/ul
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

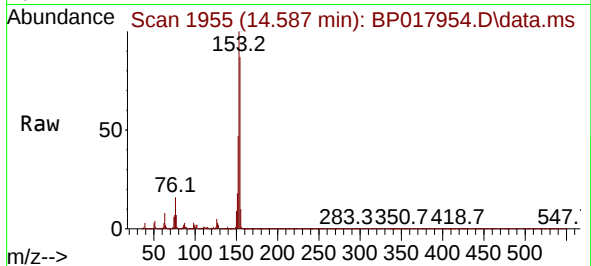
Tgt Ion:138 Resp: 130624
Ion Ratio Lower Upper
138 100
108 11.1 8.4 12.6
92 129.2 94.2 141.4





#52
Acenaphthene
Concen: 33.459 ng/ul
RT: 14.587 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

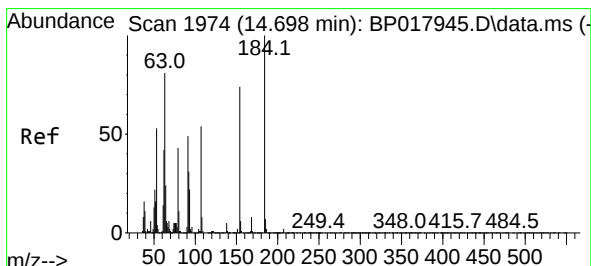
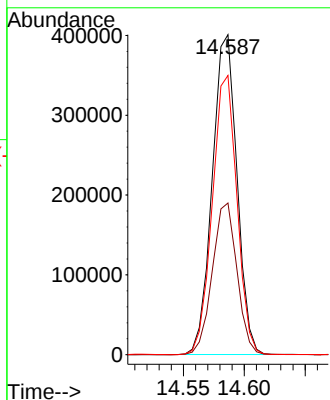
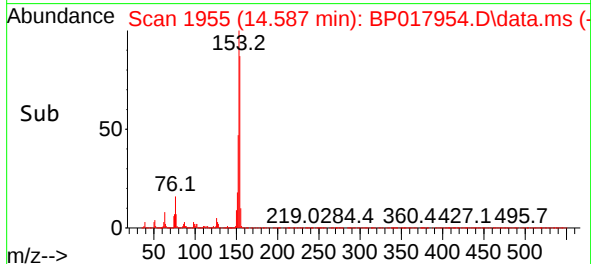
Instrument :
BNA_P
ClientSampleId :
SLCS696



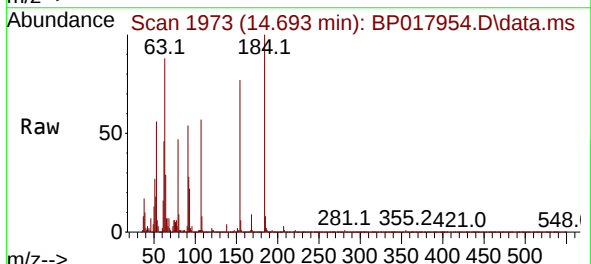
Tgt Ion:153 Resp: 566534
Ion Ratio Lower Upper
153 100
152 47.4 37.7 56.5
154 87.2 70.4 105.6

Manual Integrations
APPROVED

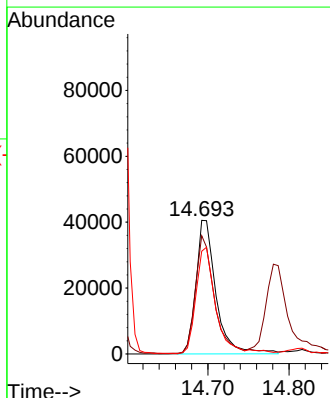
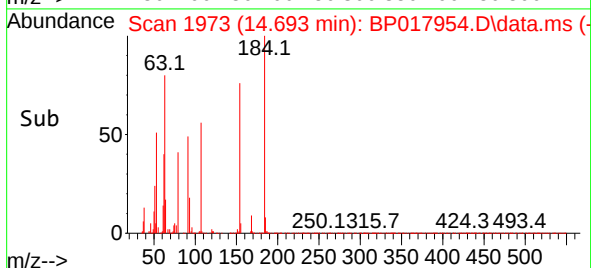
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

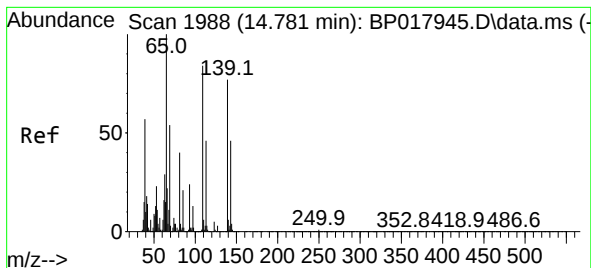


#53
2,4-Dinitrophenol
Concen: 29.015 ng/ul
RT: 14.693 min Scan# 1973
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25



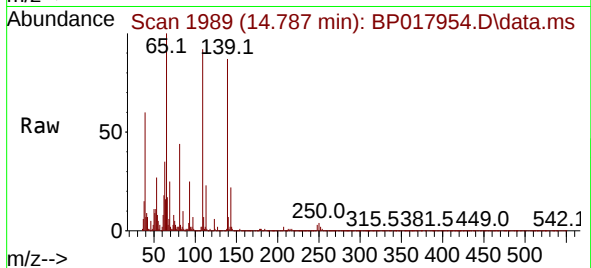
Tgt Ion:184 Resp: 69540
Ion Ratio Lower Upper
184 100
63 88.5 54.5 81.7#
154 76.9 56.4 84.6





#55
4-Nitrophenol
Concen: 34.257 ng/ul
RT: 14.787 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

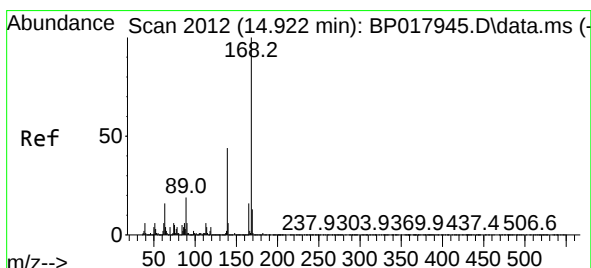
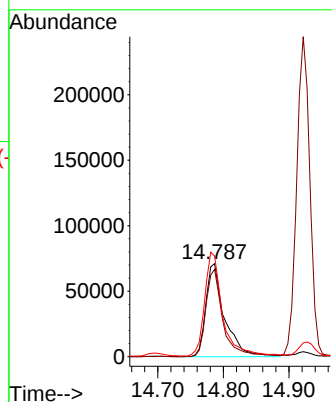
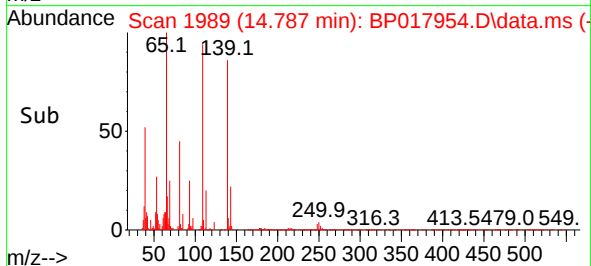
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:109 Resp: 14215
Ion Ratio Lower Upper
109 100
139 93.9 79.6 119.4
65 108.2 87.8 131.8

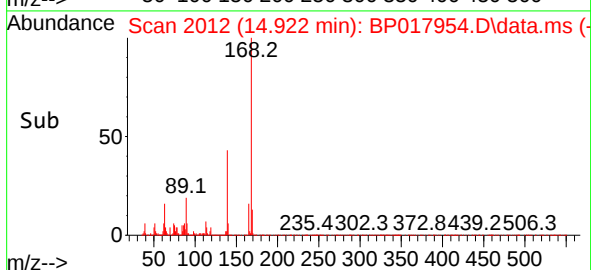
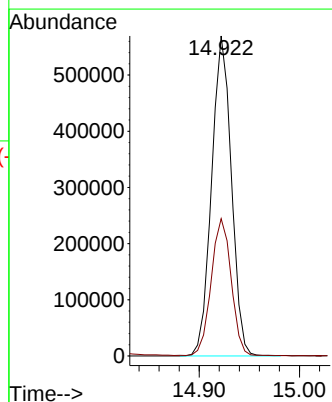
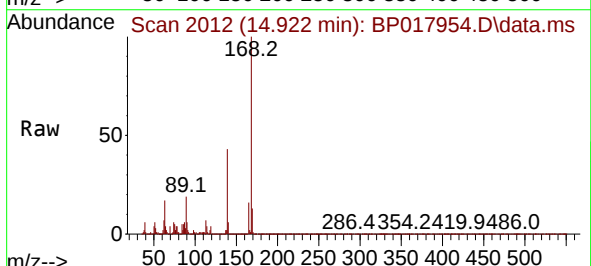
Manual Integrations
APPROVED

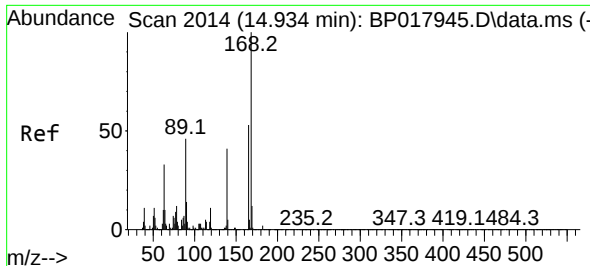
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#56
Dibenzofuran
Concen: 33.404 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

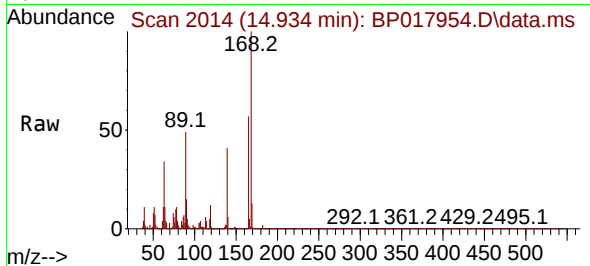
Tgt Ion:168 Resp: 781274
Ion Ratio Lower Upper
168 100
139 42.9 33.8 50.6





#57
2,4-Dinitrotoluene
Concen: 34.669 ng/ul
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

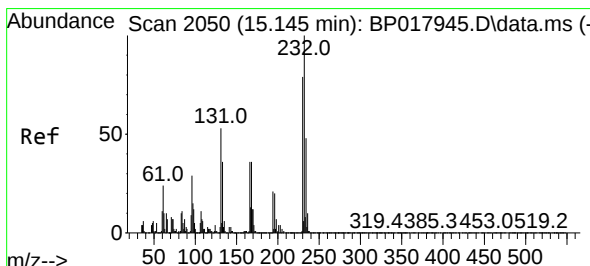
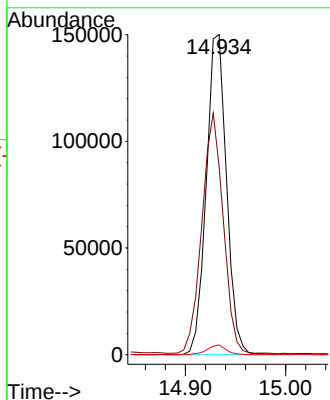
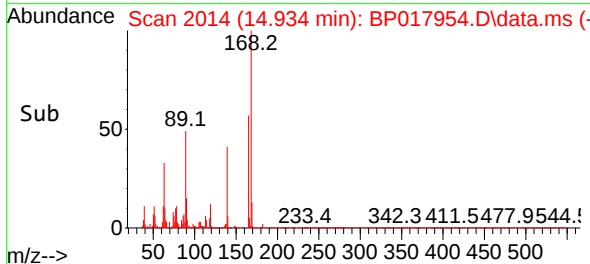
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:165 Resp: 210950
Ion Ratio Lower Upper
165 100
63 58.6 53.3 79.9
182 3.1 1.9 2.9

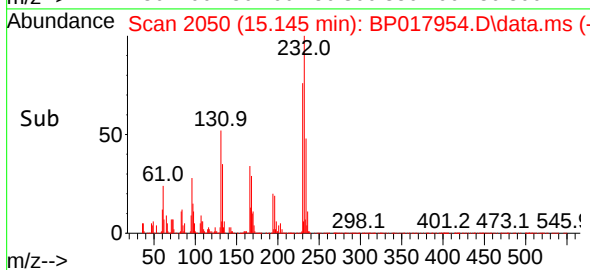
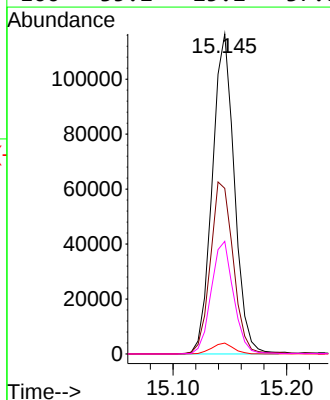
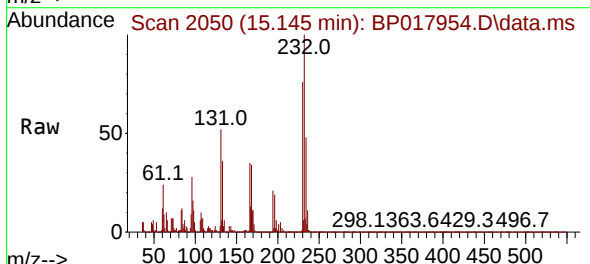
Manual Integrations
APPROVED

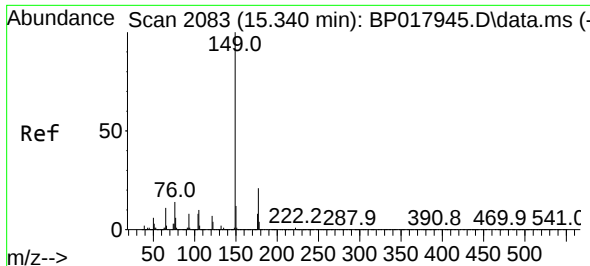
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 31.638 ng/ul
RT: 15.145 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:232 Resp: 157720
Ion Ratio Lower Upper
232 100
131 51.7 38.3 57.5
130 3.4 2.2 3.4#
166 35.2 25.2 37.8





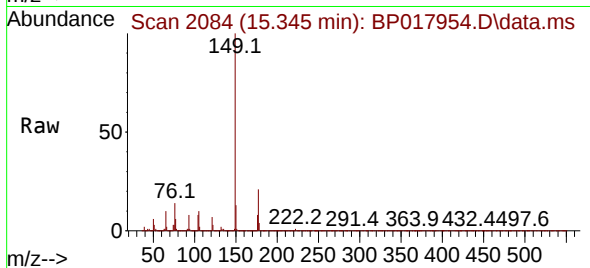
#59
Diethylphthalate
Concen: 34.081 ng/ul
RT: 15.345 min Scan# 2083
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :

BNA_P

ClientSampleId :

SLCS696



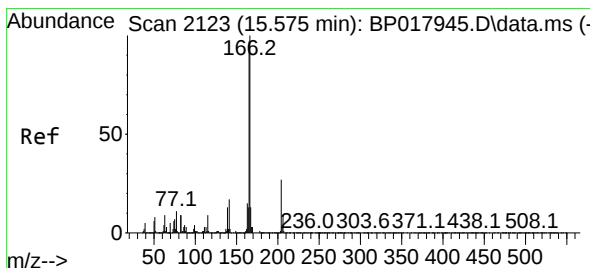
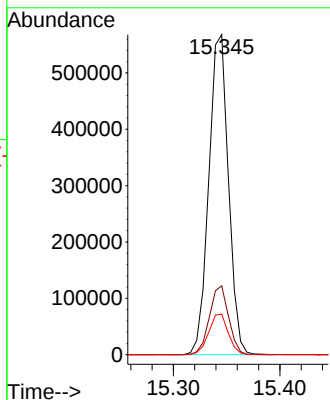
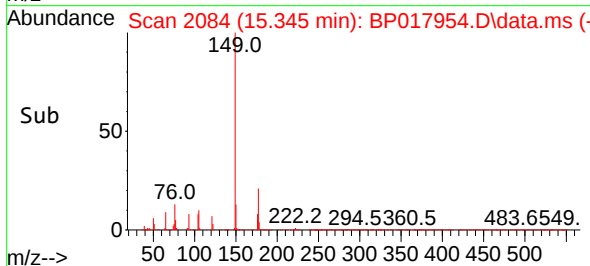
Tgt Ion:149 Resp: 728478
Ion Ratio Lower Upper
149 100
177 21.5 16.4 24.6
150 12.7 9.7 14.5

Manual Integrations

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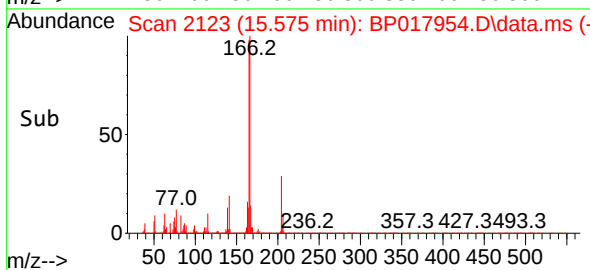
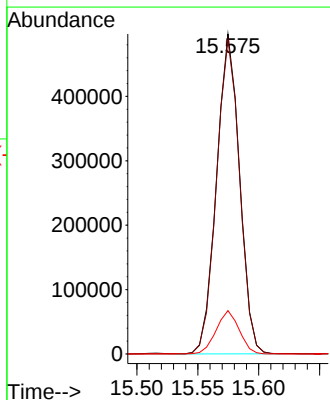
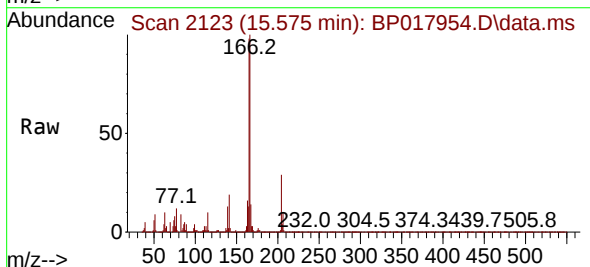
Reviewed By :Yogesh Patel 11/09/2023

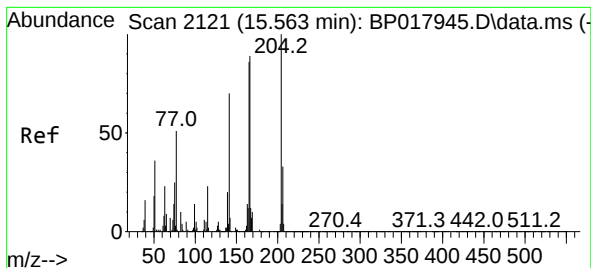
Supervised By :mohammad ahmed 11/11/2023



#61
Fluorene
Concen: 33.067 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:166 Resp: 654847
Ion Ratio Lower Upper
166 100
165 98.2 79.8 119.6
167 13.6 10.9 16.3





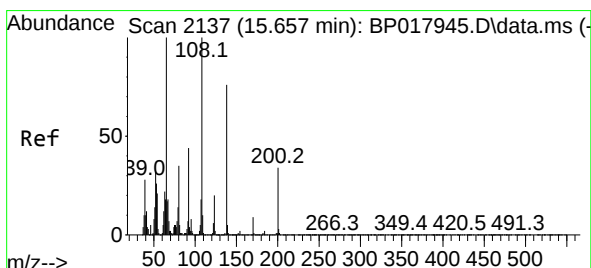
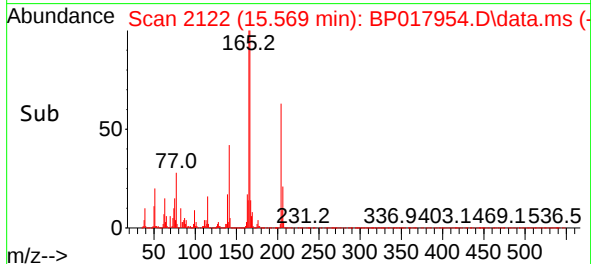
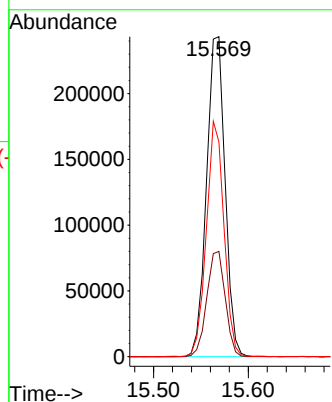
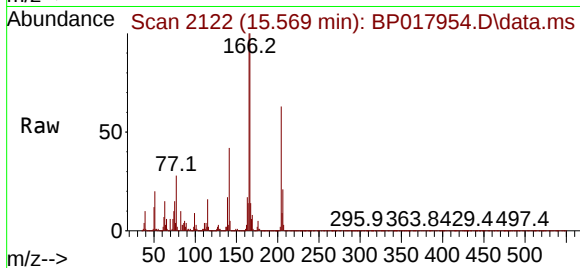
#62
4-Chlorophenyl-phenylether
Concen: 32.205 ng/ul
RT: 15.569 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:204 Resp: 330059
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 67.1 53.6 80.4

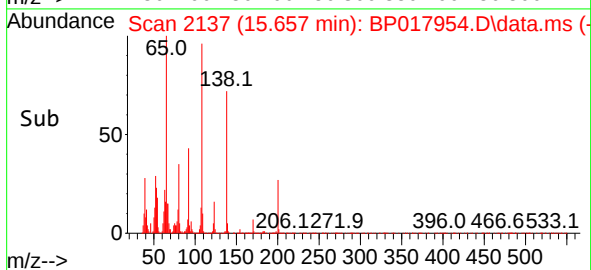
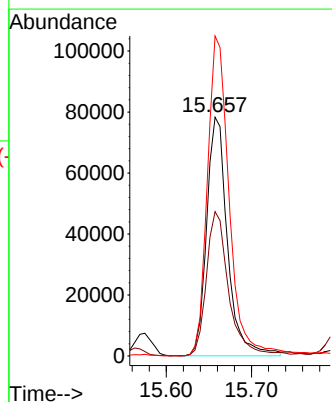
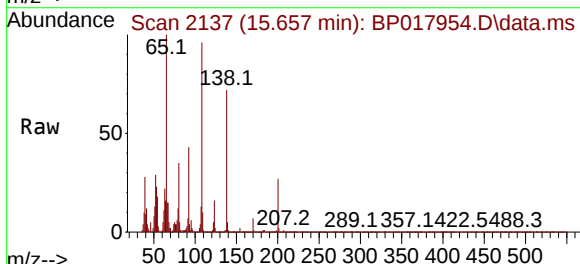
Manual Integrations
APPROVED

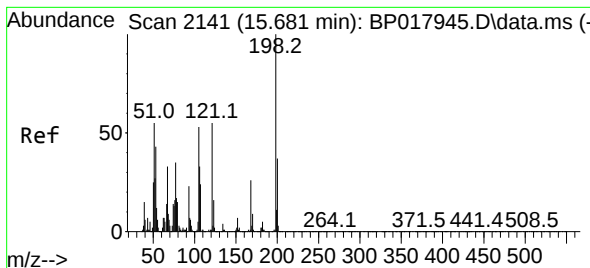
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#63
4-Nitroaniline
Concen: 36.699 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

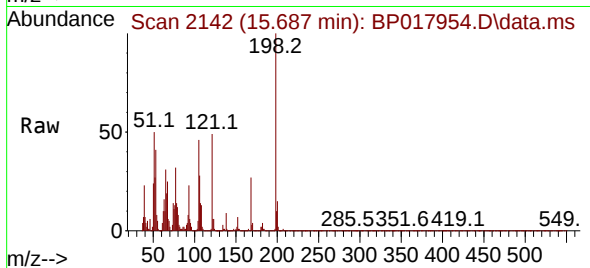
Tgt Ion:138 Resp: 133163
Ion Ratio Lower Upper
138 100
92 60.5 45.4 68.2
108 134.1 103.1 154.7





#66
4,6-Dinitro-2-methylphenol
Concen: 31.226 ng/ul
RT: 15.687 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

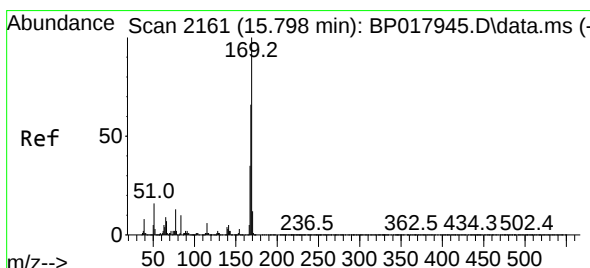
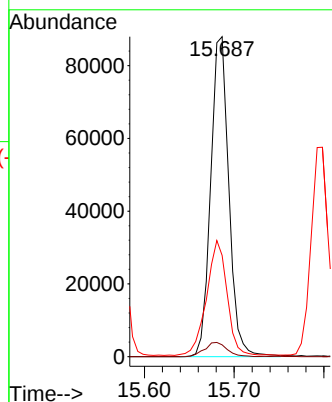
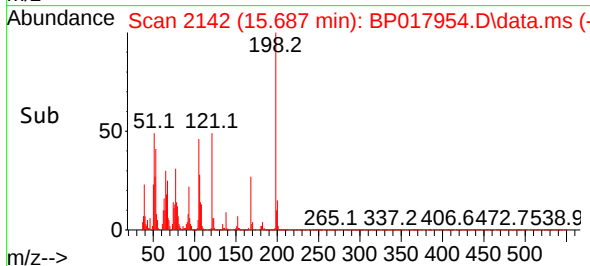
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:198 Resp: 123820
Ion Ratio Lower Upper
198 100
182 3.7 4.4 6.6
77 31.6 24.6 37.0

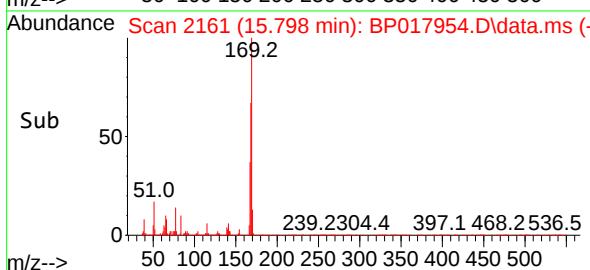
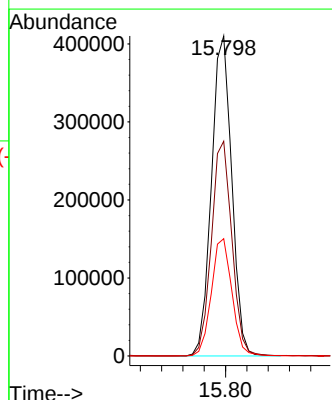
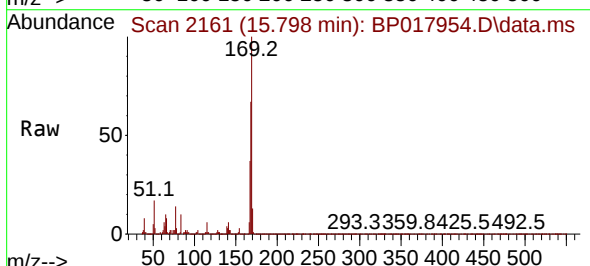
Manual Integrations
APPROVED

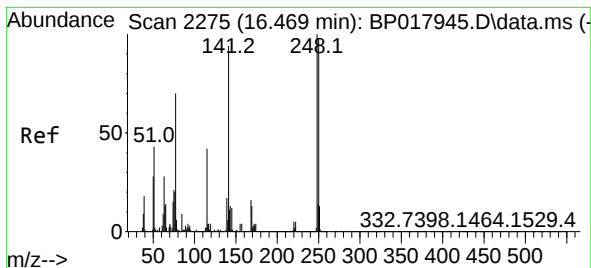
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#67
N-Nitrosodiphenylamine
Concen: 33.950 ng/ul
RT: 15.798 min Scan# 2161
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

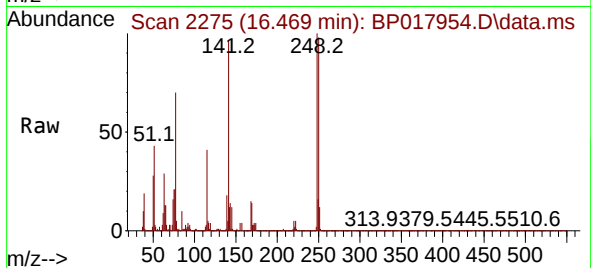
Tgt Ion:169 Resp: 542339
Ion Ratio Lower Upper
169 100
168 67.1 53.4 80.0
167 36.7 28.0 42.0





#68
4-Bromophenyl-phenylether
Concen: 31.646 ng/ul
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

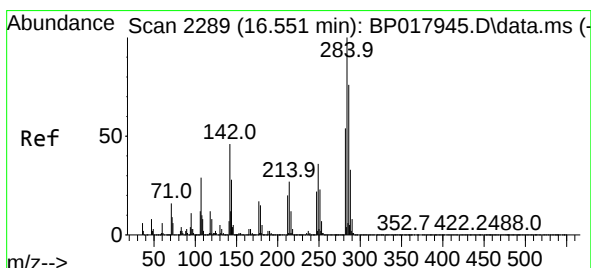
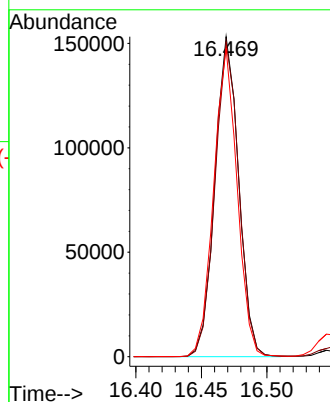
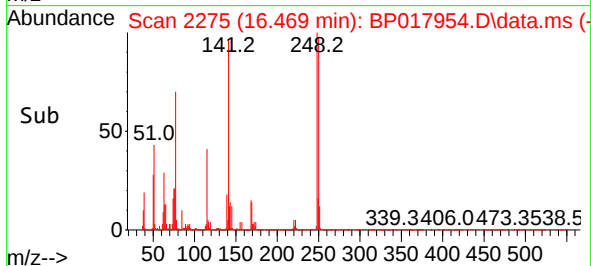
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:248 Resp: 19341
Ion Ratio Lower Upper
248 100
250 98.4 77.9 116.9
141 96.4 62.4 93.6

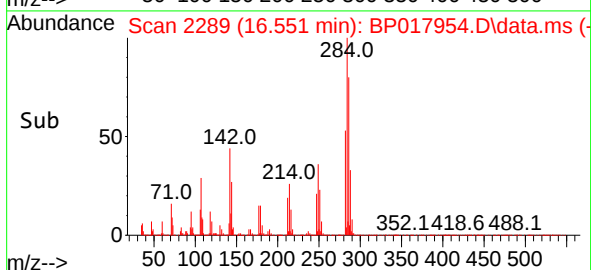
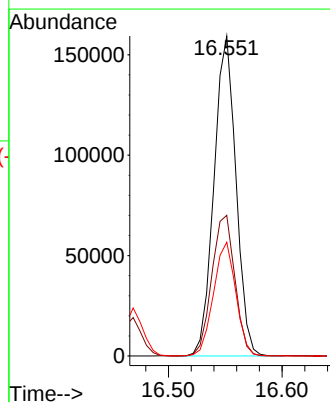
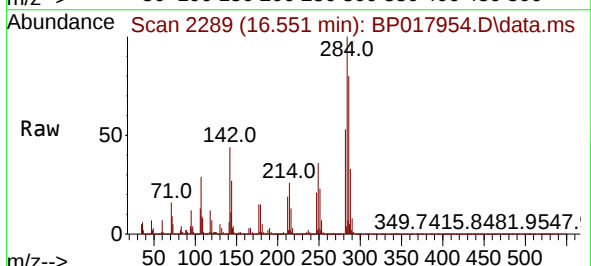
Manual Integrations
APPROVED

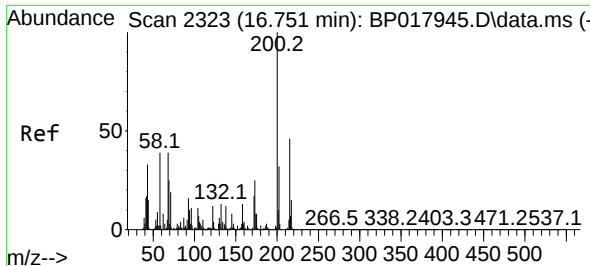
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#69
Hexachlorobenzene
Concen: 30.550 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:284 Resp: 214312
Ion Ratio Lower Upper
284 100
142 43.9 29.0 43.6#
249 35.5 25.8 38.6





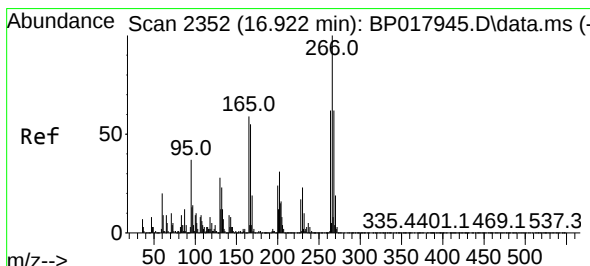
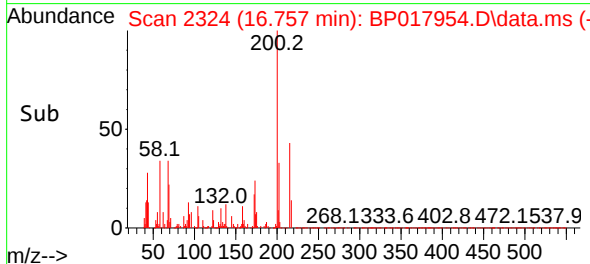
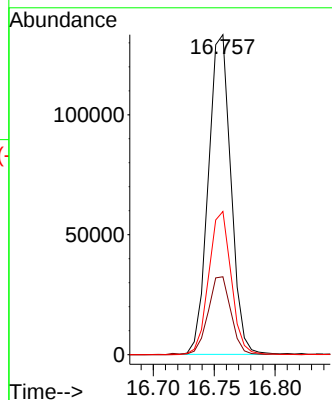
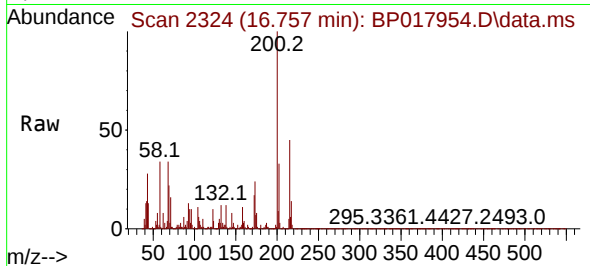
#70
Atrazine
Concen: 28.204 ng/ul
RT: 16.757 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:200 Resp: 172070
Ion Ratio Lower Upper
200 100
173 24.3 20.2 30.4
215 44.8 37.7 56.5

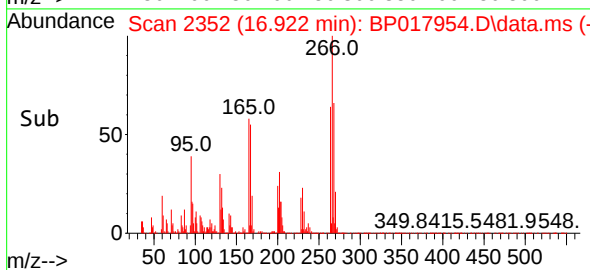
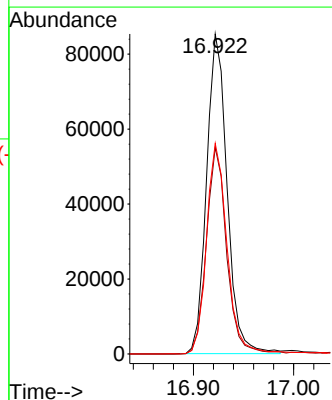
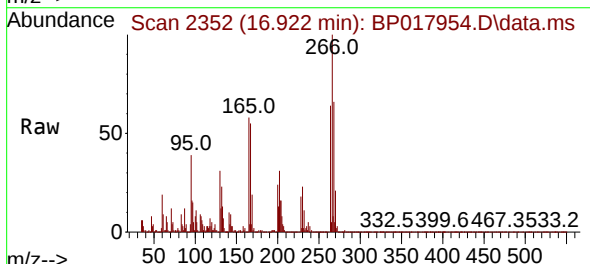
Manual Integrations
APPROVED

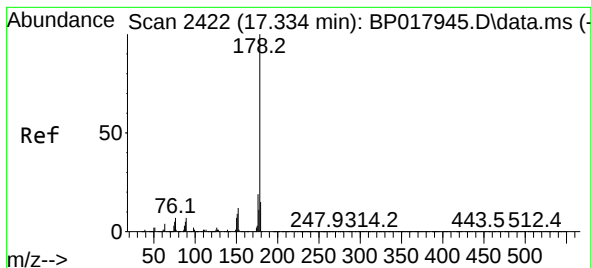
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#71
Pentachlorophenol
Concen: 28.550 ng/ul
RT: 16.922 min Scan# 2352
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:266 Resp: 121656
Ion Ratio Lower Upper
266 100
264 64.5 53.8 80.6
268 65.8 52.4 78.6





#72

Phenanthrene

Concen: 34.001 ng/u1

RT: 17.339 min Scan# 2422

Delta R.T. 0.000 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:178 Resp: 103767

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

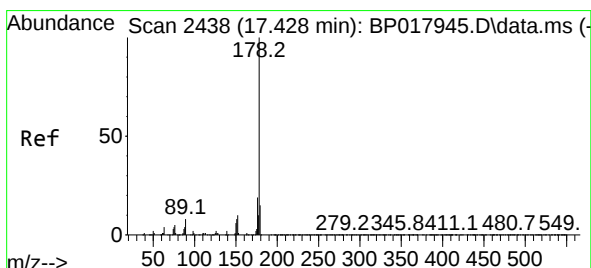
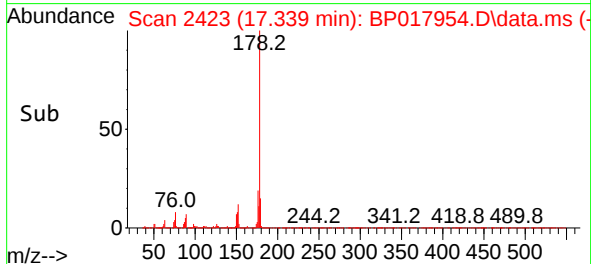
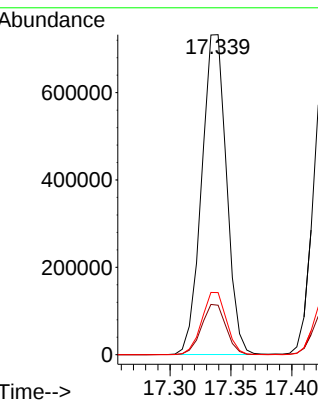
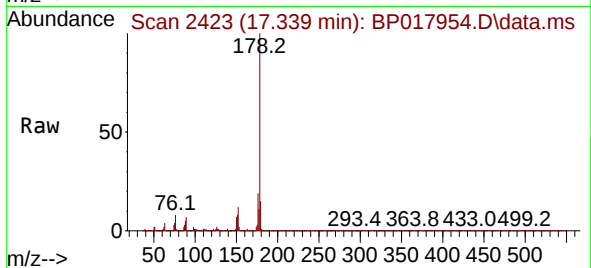
176 19.4 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#74

Anthracene

Concen: 33.380 ng/u1

RT: 17.428 min Scan# 2438

Delta R.T. -0.006 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

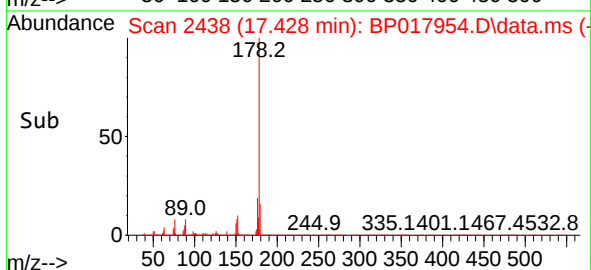
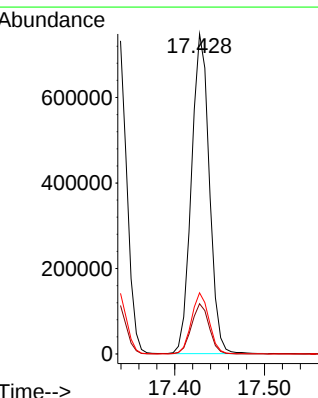
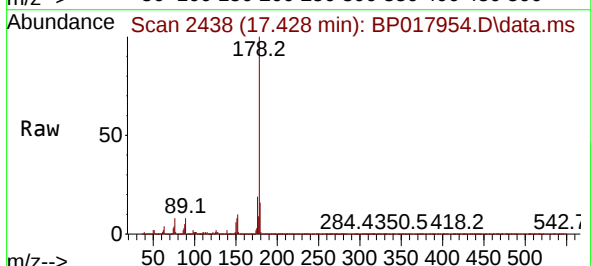
Tgt Ion:178 Resp: 1035507

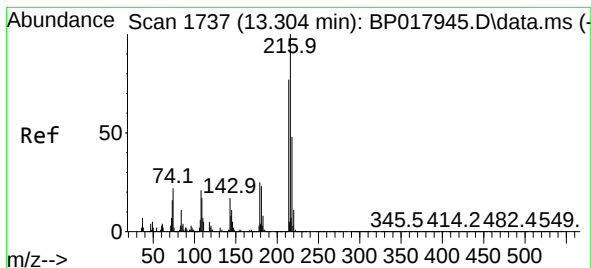
Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

176 19.1 14.9 22.3





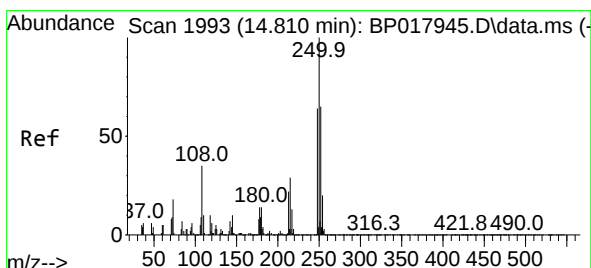
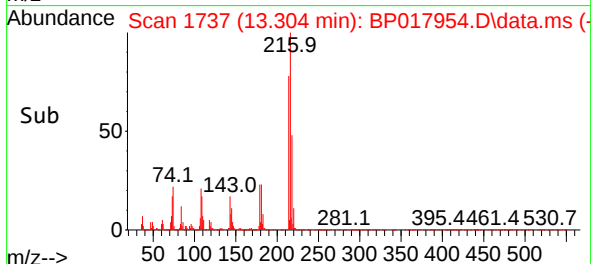
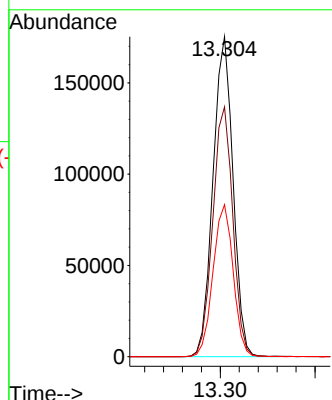
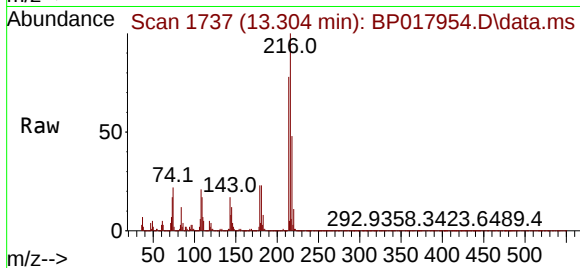
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.582 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Instrument :
BNA_P
ClientSampleId :
SLCS696

Tgt Ion:216 Resp: 256899
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
218 47.5 39.8 59.6

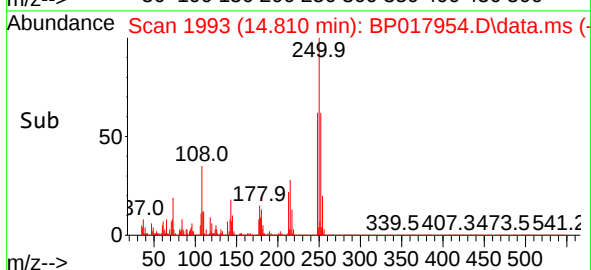
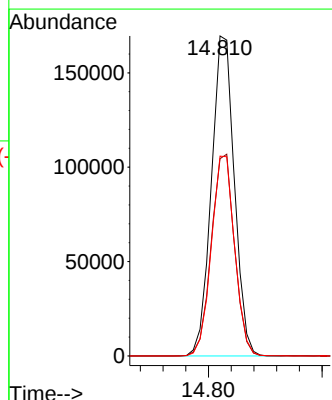
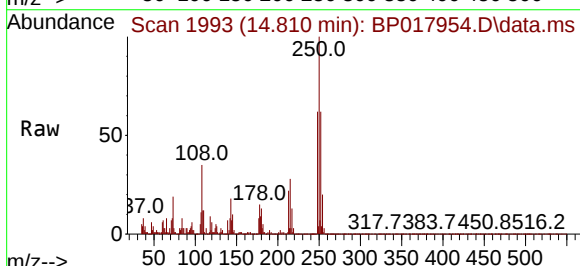
Manual Integrations
APPROVED

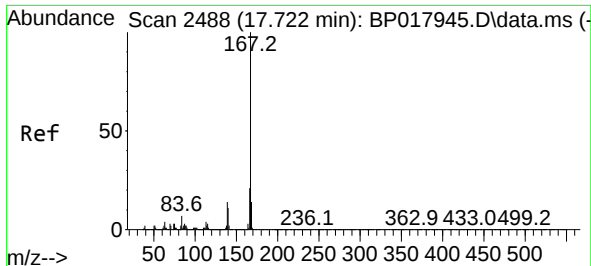
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#76
Pentachlorobenzene
Concen: 29.311 ng/uL
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

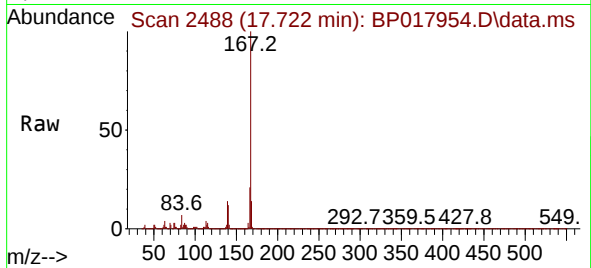
Tgt Ion:250 Resp: 237923
Ion Ratio Lower Upper
250 100
248 61.6 48.5 72.7
252 62.4 50.2 75.4





#77
 Carbazole
 Concen: 33.763 ng/ul
 RT: 17.722 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BP017954.D
 Acq: 08 Nov 2023 08:25

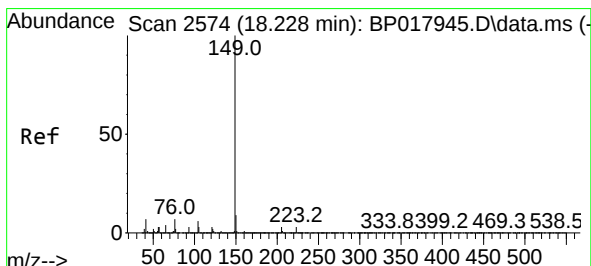
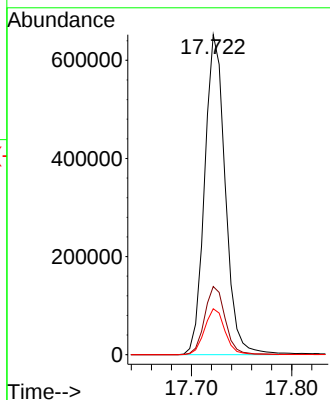
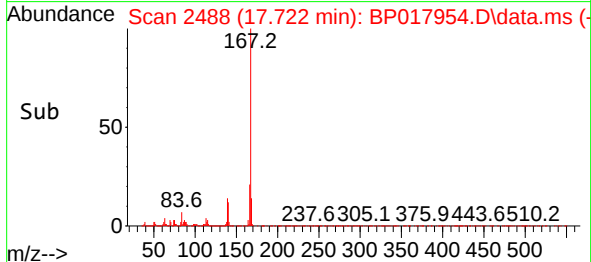
Instrument :
 BNA_P
 ClientSampleId :
 SLCS696



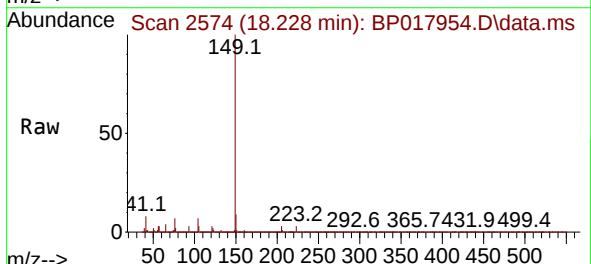
Tgt Ion:167 Resp: 93396
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.7 26.5
 139 14.3 11.0 16.4

Manual Integrations
 APPROVED

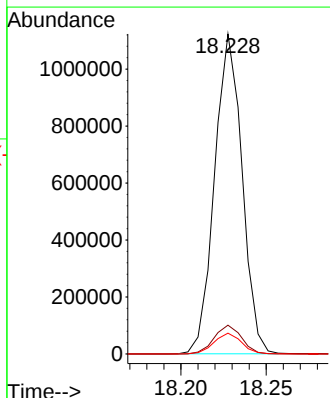
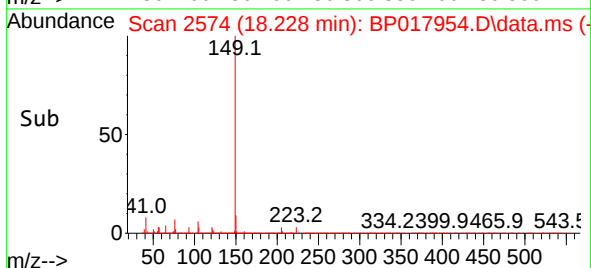
Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023

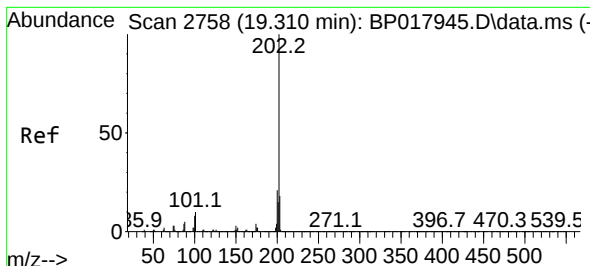


#78
 Di-n-butylphthalate
 Concen: 36.569 ng/ul
 RT: 18.228 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP017954.D
 Acq: 08 Nov 2023 08:25



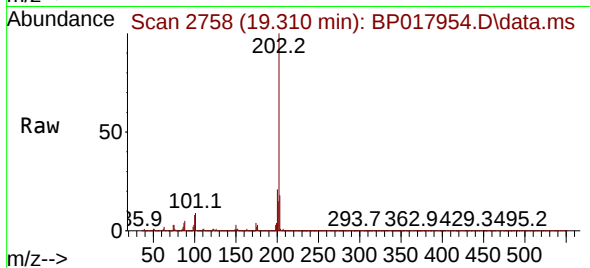
Tgt Ion:149 Resp: 1258711
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 6.5 5.0 7.6





#80
Fluoranthene
Concen: 35.028 ng/u1
RT: 19.310 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

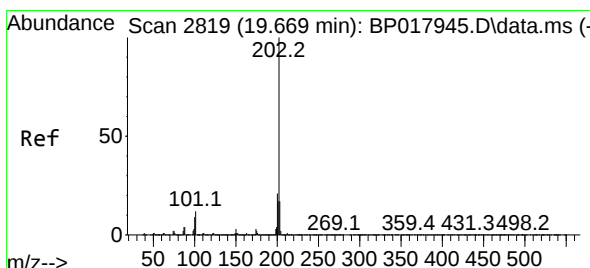
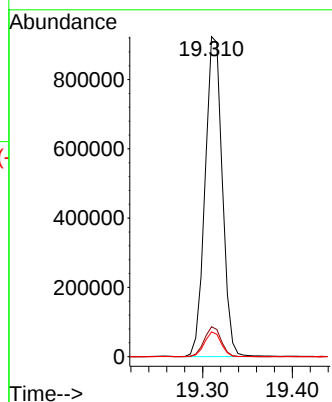
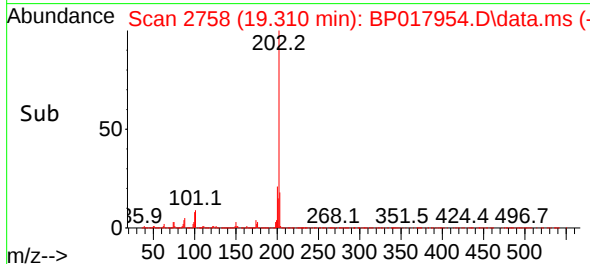
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:202 Resp: 122823
Ion Ratio Lower Upper
202 100
101 9.4 7.1 10.7
100 7.7 5.3 7.9

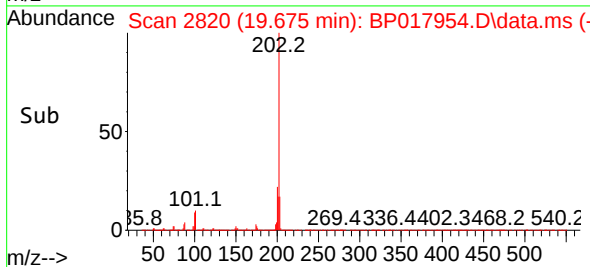
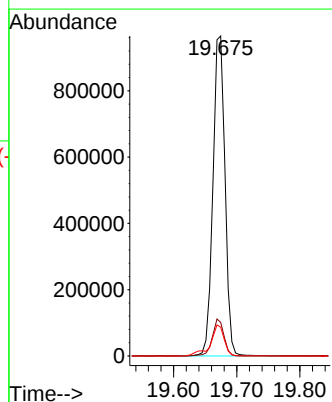
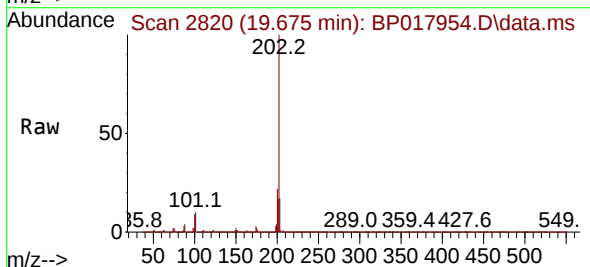
Manual Integrations
APPROVED

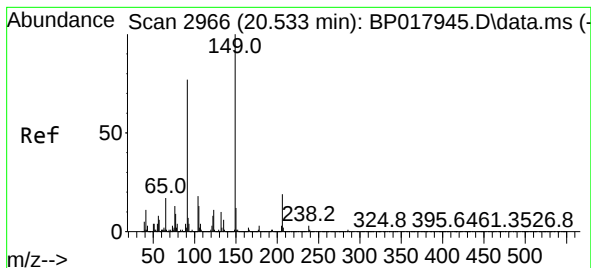
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#82
Pyrene
Concen: 35.010 ng/u1
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:202 Resp: 1280427
Ion Ratio Lower Upper
202 100
101 10.5 8.6 12.8
100 9.0 7.3 10.9





#83

Butylbenzylphthalate

Concen: 36.401 ng/ul

RT: 20.533 min Scan# 2966

Delta R.T. -0.006 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

Instrument :

BNA_P

ClientSampleId :

SLCS696

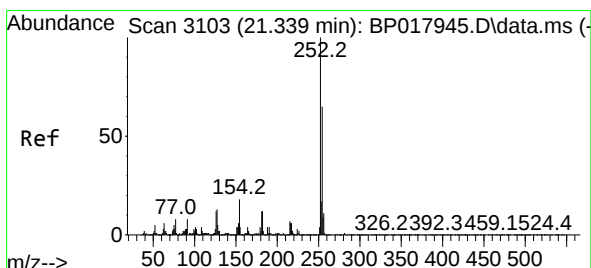
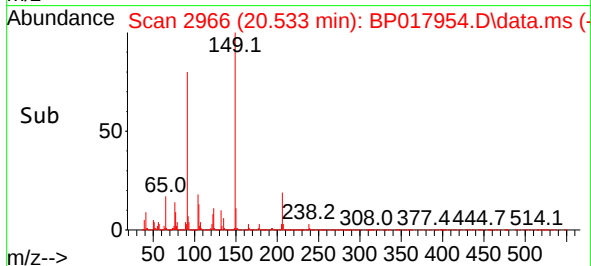
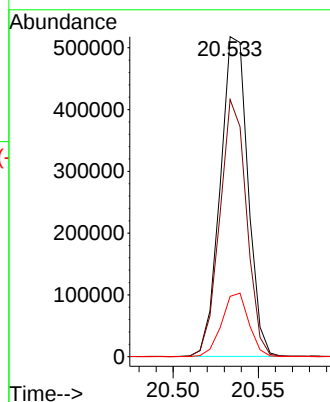
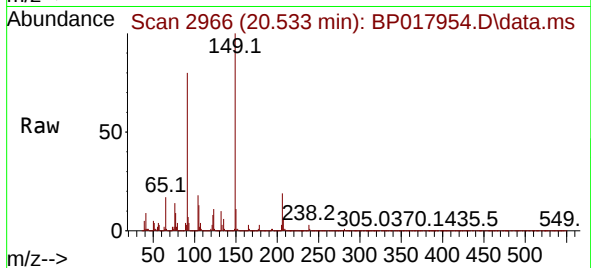
Tgt Ion:	149	Resp:	585720
Ion Ratio	Lower	Upper	
149	100		
91	80.4	60.4	90.6
206	18.9	15.3	22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#84

3,3'-Dichlorobenzidine

Concen: 31.600 ng/ul

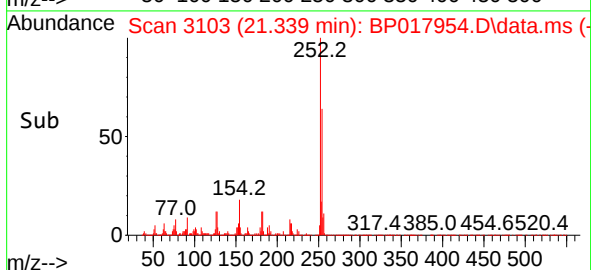
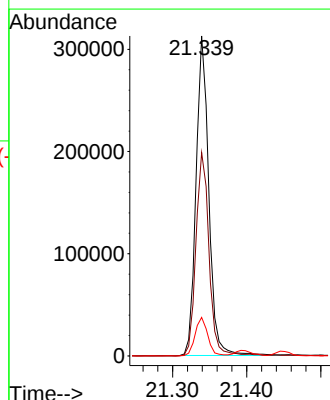
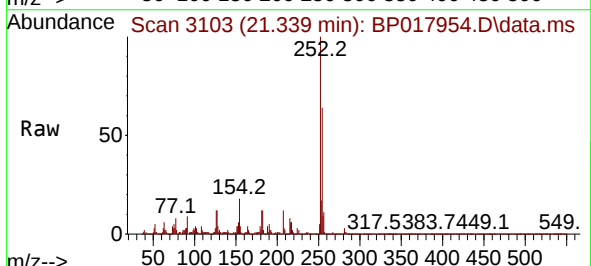
RT: 21.339 min Scan# 3103

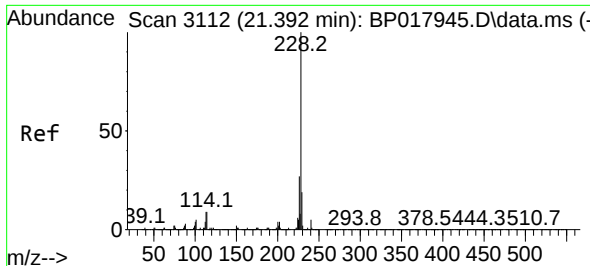
Delta R.T. -0.006 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

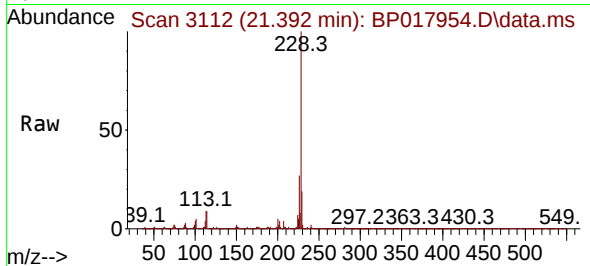
Tgt Ion:	252	Resp:	373876
Ion Ratio	Lower	Upper	
252	100		
254	63.6	50.7	76.1
126	12.0	7.9	11.9





#85
Benzo(a)anthracene
Concen: 34.669 ng/ul
RT: 21.392 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

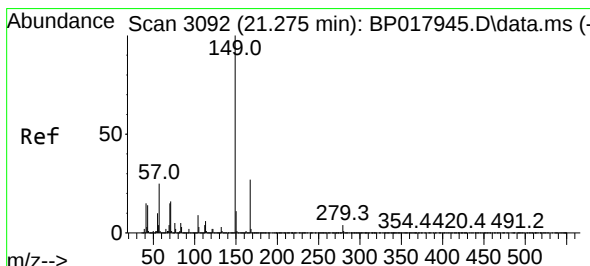
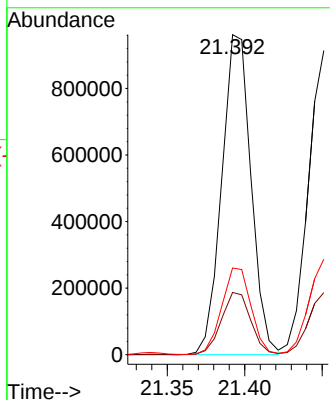
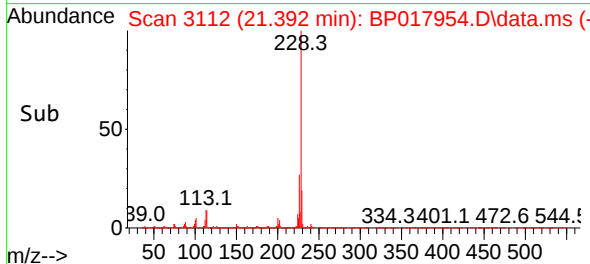
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:228 Resp: 126366
Ion Ratio Lower Upper
228 100
229 19.5 15.4 23.2
226 27.1 21.6 32.4

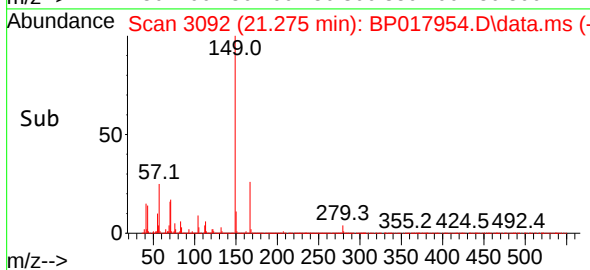
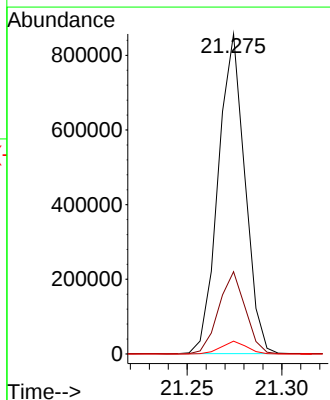
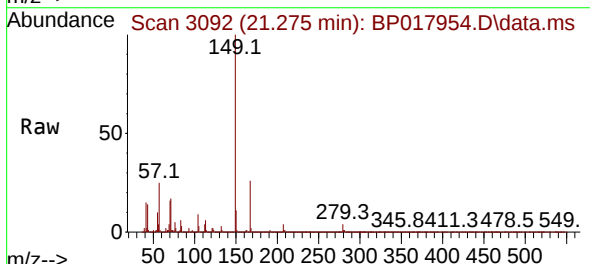
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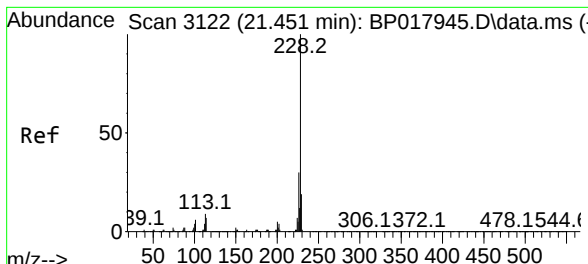
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 36.015 ng/ul
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

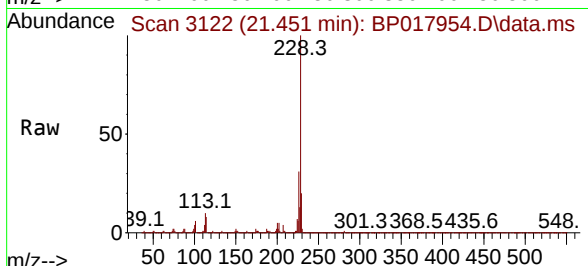
Tgt Ion:149 Resp: 839151
Ion Ratio Lower Upper
149 100
167 25.7 21.0 31.6
279 4.0 3.0 4.6





#87
Chrysene
Concen: 34.303 ng/ul
RT: 21.451 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

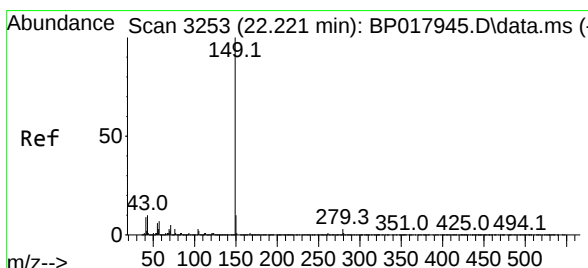
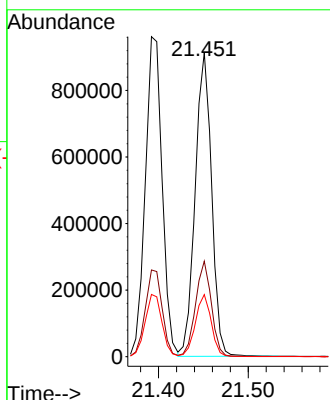
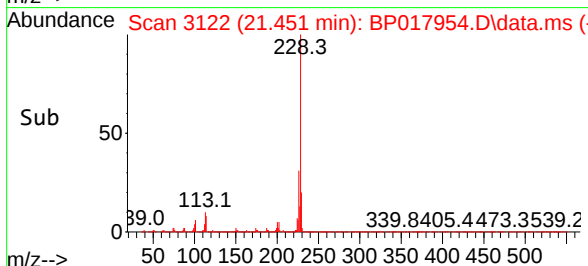
Instrument :
BNA_P
ClientSampleId :
SLCS696



Tgt Ion:228 Resp: 1159456
Ion Ratio Lower Upper
228 100
226 31.4 23.9 35.9
229 20.4 16.1 24.1

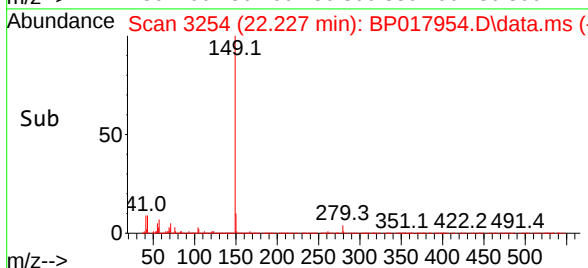
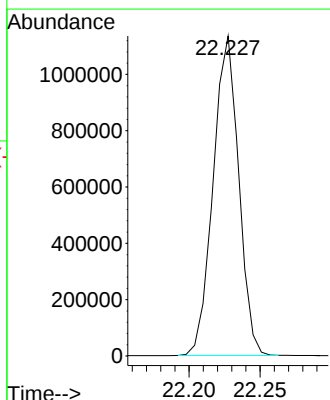
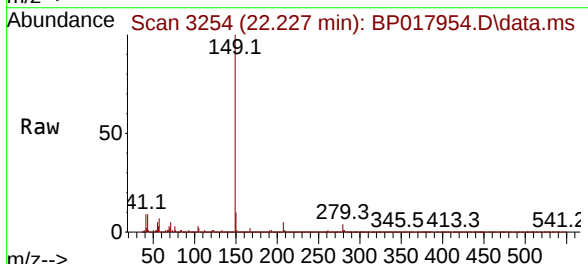
Manual Integrations
APPROVED

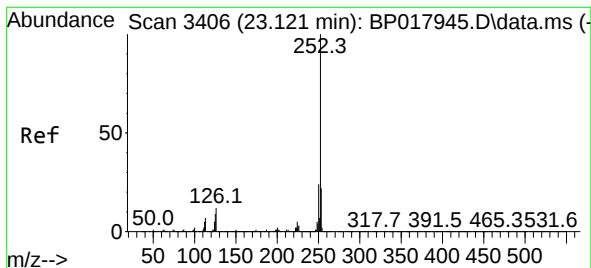
Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023



#89
Di-n-octyl phthalate
Concen: 33.625 ng/ul
RT: 22.227 min Scan# 3254
Delta R.T. 0.000 min
Lab File: BP017954.D
Acq: 08 Nov 2023 08:25

Tgt Ion:149 Resp: 1418681





#90

Benzo(b)fluoranthene

Concen: 34.749 ng/ul

RT: 23.121 min Scan# 3406

Delta R.T. -0.006 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:252 Resp: 119813

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

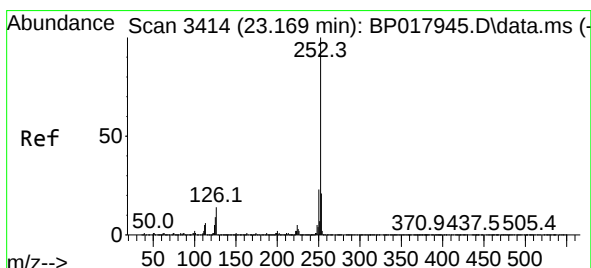
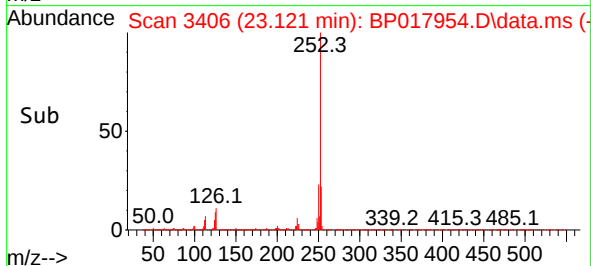
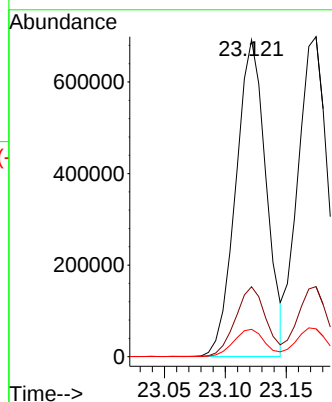
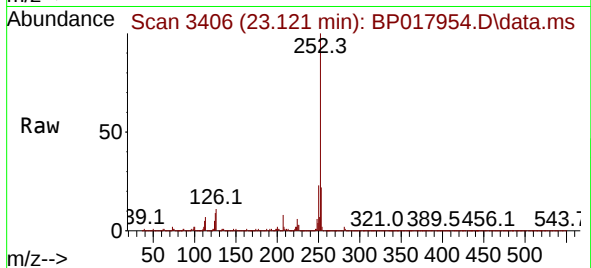
125 8.7 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#91

Benzo(k)fluoranthene

Concen: 34.726 ng/ul

RT: 23.174 min Scan# 3415

Delta R.T. 0.000 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

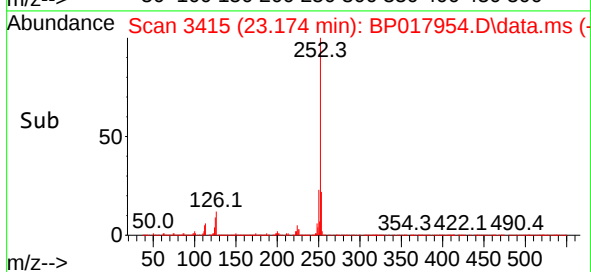
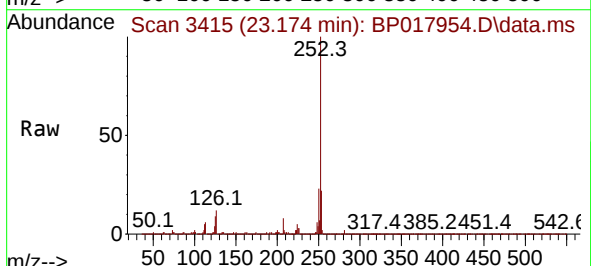
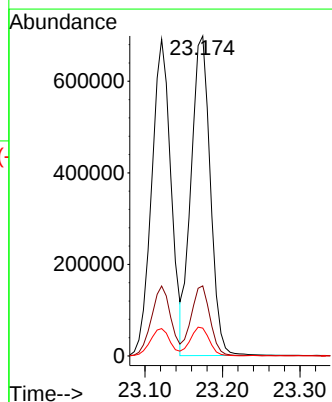
Tgt Ion:252 Resp: 1200717

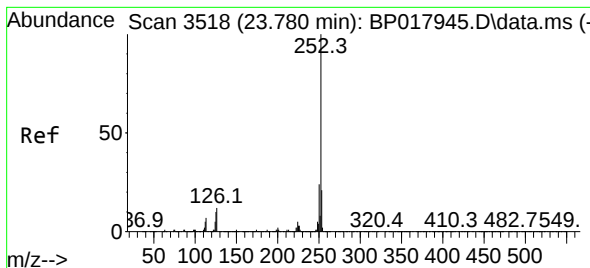
Ion Ratio Lower Upper

252 100

253 21.9 17.2 25.8

125 8.7 7.0 10.6





#93

Benzo(a)pyrene

Concen: 34.901 ng/ul

RT: 23.780 min Scan# 3518

Delta R.T. 0.000 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

Instrument :

BNA_P

ClientSampleId :

SLCS696

Tgt Ion:252 Resp: 1118679

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

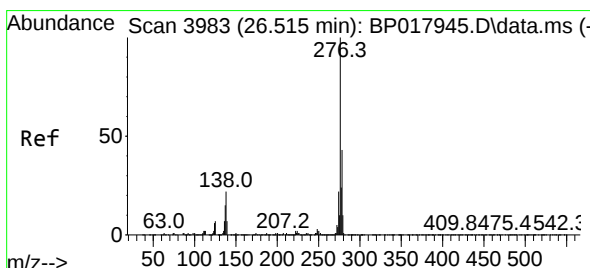
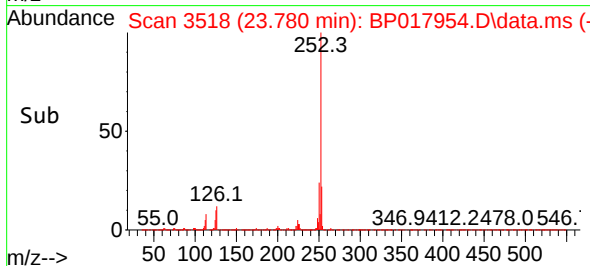
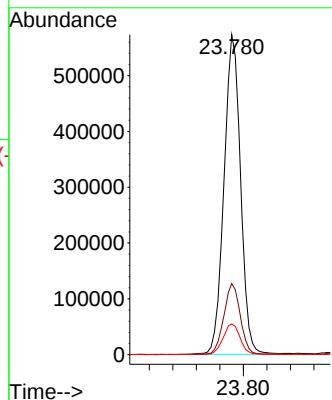
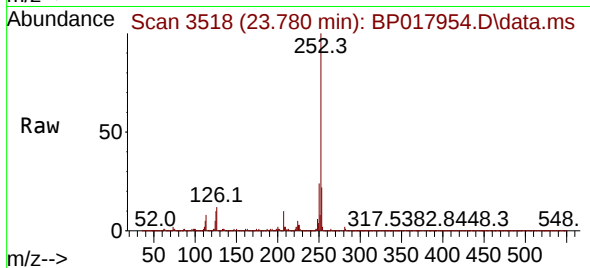
125 9.6 7.5 11.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/09/2023

Supervised By :mohammad ahmed 11/11/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.371 ng/ul

RT: 26.527 min Scan# 3985

Delta R.T. 0.000 min

Lab File: BP017954.D

Acq: 08 Nov 2023 08:25

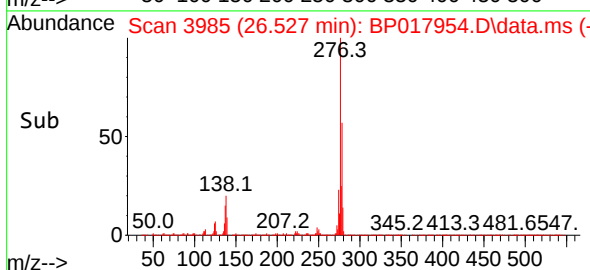
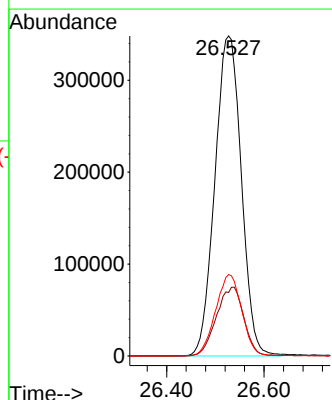
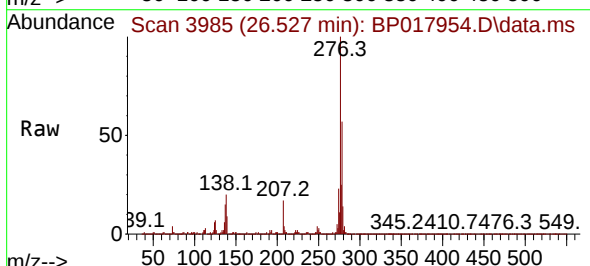
Tgt Ion:276 Resp: 1312173

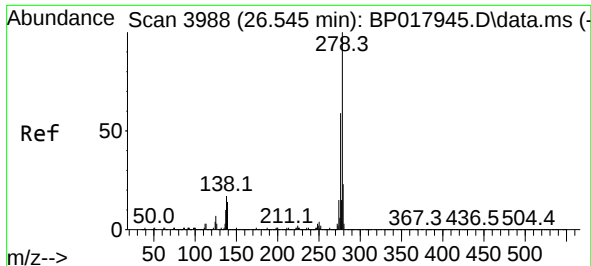
Ion Ratio Lower Upper

276 100

138 19.9 15.9 23.9

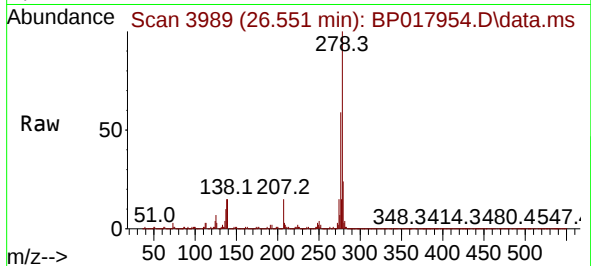
277 25.5 19.5 29.3





#95
 Dibenzo(a,h)anthracene
 Concen: 34.569 ng/ul
 RT: 26.551 min Scan# 3989
 Delta R.T. 0.000 min
 Lab File: BP017954.D
 Acq: 08 Nov 2023 08:25

Instrument :
 BNA_P
 ClientSampleId :
 SLCS696

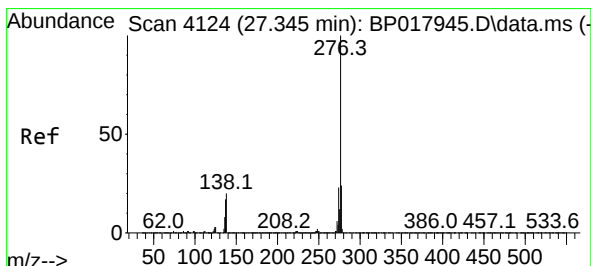
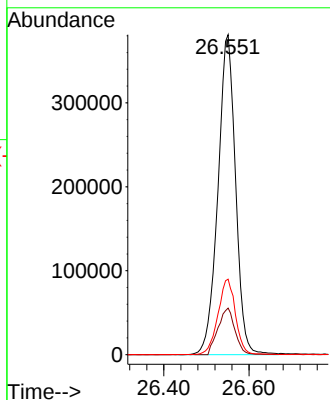
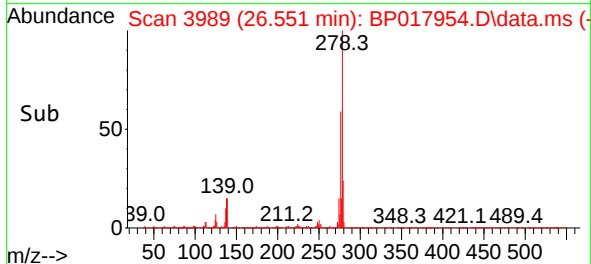


Tgt Ion:278 Resp: 109782

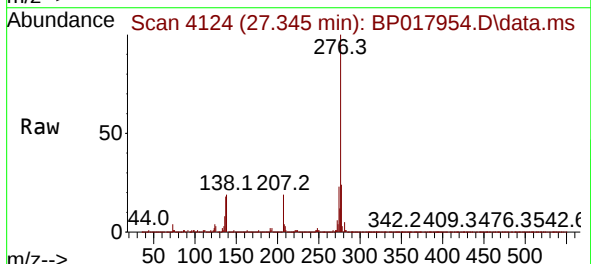
Ion	Ratio	Lower	Upper
278	100		
139	14.5	11.0	16.4
279	23.6	19.1	28.7

Manual Integrations
 APPROVED

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



#96
 Benzo(g,h,i)perylene
 Concen: 34.422 ng/ul
 RT: 27.345 min Scan# 4124
 Delta R.T. -0.006 min
 Lab File: BP017954.D
 Acq: 08 Nov 2023 08:25



Tgt Ion:276 Resp: 1046211

Ion	Ratio	Lower	Upper
276	100		
138	19.0	14.7	22.1
277	23.8	19.2	28.8

