

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018587.D
 Acq On : 05 Dec 2023 04:29
 Operator : MA/JU
 Sample : PB157547BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS547

Quant Time: Dec 05 05:01:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/08/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	333523	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	1189072	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.481	164	838785	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.233	188	1959304	20.000	ng/u1	0.00
79) Chrysene-d12	21.321	240	2002548	20.000	ng/u1	0.00
88) Perylene-d12	23.692	264	1958963	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	52164	5.330	ng/uL	0.00
4) Pyridine-d5	3.687	84	746730	28.484	ng/u1	0.00
7) Phenol-d5	7.022	99	995490	29.743	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	589015	29.692	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	725435	27.777	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	753271	27.809	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	364718	34.462	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	377191	34.377	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	653034	29.107	ng/u1	0.00
31) 4-Chloroaniline-d4	10.793	131	799790	27.277	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	2109951	28.184	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	2313729	28.068	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	387978	31.573	ng/u1	0.00
60) Fluorene-d10	15.475	176	1826656	29.069	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	324773	27.645	ng/u1	0.00
73) Anthracene-d10	17.328	188	2739732	26.598	ng/u1	0.00
81) Pyrene-d10	19.563	212	3916002	25.122	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	3232753	28.302	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	105332	9.814	ng/uL	99
5) Pyridine	3.705	79	765886	28.930	ng/u1	99
6) Benzaldehyde	6.993	77	500405	28.957	ng/u1	98
8) Phenol	7.052	94	991065	30.194	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.281	93	792741	29.408	ng/u1	98
12) 2-Chlorophenol	7.416	128	728326	27.555	ng/u1	98
13) 2-Methylphenol	8.299	108	705639	28.081	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.387	45	1013315	29.626	ng/u1	99
16) Acetophenone	8.681	105	1223349	30.305	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.669	70	607975	27.377	ng/u1	98
18) 4-Methylphenol	8.634	108	790441	28.807	ng/u1	97
19) Hexachloroethane	8.934	117	293214	27.059	ng/u1	97
22) Nitrobenzene	9.057	77	913447	35.500	ng/u1	100
23) Isophorone	9.587	82	1784450	34.013	ng/u1	100
25) 2-Nitrophenol	9.769	139	416988	35.494	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	404270	17.595	ng/u1	100
27) Bis(2-Chloroethoxy)met...	10.069	93	987436	29.813	ng/u1	100
29) 2,4-Dichlorophenol	10.299	162	619968	28.688	ng/u1	97
30) Naphthalene	10.704	128	1988479	27.567	ng/u1	99
32) 4-Chloroaniline	10.816	127	705404	25.242	ng/u1	98
33) Hexachlorobutadiene	10.987	225	418906	28.944	ng/u1	99
34) Caprolactam	11.593	113	219183m	33.077	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	702092	29.001	ng/u1	99
36) 2-Methylnaphthalene	12.310	142	1435421	28.089	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018587.D
 Acq On : 05 Dec 2023 04:29
 Operator : MA/JU
 Sample : PB157547BS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS547

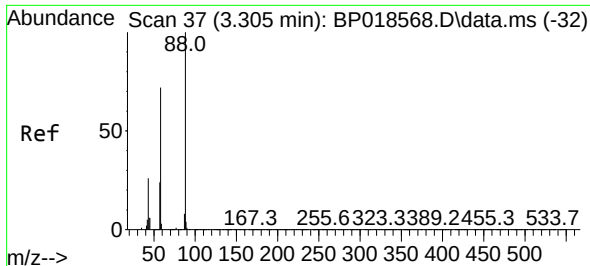
Quant Time: Dec 05 05:01:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/08/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	1423774	27.589	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.675	216	837328	27.514	ng/ul	99
40) Hexachlorocyclopentadiene	12.657	237	339997	18.849	ng/ul	99
41) 2,4,6-Trichlorophenol	12.916	196	509248	26.013	ng/ul	99
42) 2,4,5-Trichlorophenol	12.987	196	581842	27.414	ng/ul	98
43) 1,1'-Biphenyl	13.322	154	1961941	27.045	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	1565994	27.332	ng/ul	99
45) 2-Nitroaniline	13.569	65	453361	29.188	ng/ul	99
47) Dimethylphthalate	13.951	163	2081529	28.247	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	422566	30.351	ng/ul	95
50) Acenaphthylene	14.204	152	2580846	27.846	ng/ul	100
51) 3-Nitroaniline	14.392	138	417219	30.020	ng/ul	98
52) Acenaphthene	14.551	153	1716322	28.008	ng/ul	99
53) 2,4-Dinitrophenol	14.598	184	201001	27.240	ng/ul	96
55) 4-Nitrophenol	14.704	109	302826	32.618	ng/ul	94
56) Dibenzofuran	14.881	168	2425663	28.480	ng/ul	100
57) 2,4-Dinitrotoluene	14.851	165	618893	31.602	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.110	232	466685	26.214	ng/ul	97
59) Diethylphthalate	15.316	149	2071570	28.728	ng/ul	99
61) Fluorene	15.534	166	1951823	28.962	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.528	204	1020250	28.865	ng/ul	99
63) 4-Nitroaniline	15.557	138	425701	32.152	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.610	198	355022	28.265	ng/ul	97
67) N-Nitrosodiphenylamine	15.745	169	1698535	26.161	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	657252	26.571	ng/ul	97
69) Hexachlorobenzene	16.533	284	778317	28.183	ng/ul	99
70) Atrazine	16.698	200	230593	11.946	ng/ul	99
71) Pentachlorophenol	16.881	266	396874	24.163	ng/ul	99
72) Phenanthrene	17.275	178	3341808	28.241	ng/ul	100
74) Anthracene	17.363	178	3183517	26.839	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.281	216	863373	25.485	ng/ul	99
76) Pentachlorobenzene	14.798	250	882751	26.526	ng/ul	99
77) Carbazole	17.639	167	2992620	31.656	ng/ul	99
78) Di-n-butylphthalate	18.192	149	3729472	29.628	ng/ul	100
80) Fluoranthene	19.239	202	4569253	24.798	ng/ul	100
82) Pyrene	19.592	202	4682091	25.188	ng/ul	99
83) Butylbenzylphthalate	20.474	149	1830614	26.901	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.239	252	1252942	25.747	ng/ul	99
85) Benzo(a)anthracene	21.304	228	4546976	27.974	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.233	149	2616093	27.970	ng/ul	99
87) Chrysene	21.357	228	4220945	28.199	ng/ul	99
89) Di-n-octyl phthalate	22.151	149	4493163	31.414	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	4072588	28.197	ng/ul	99
91) Benzo(k)fluoranthene	23.015	252	4202377	30.070	ng/ul	99
93) Benzo(a)pyrene	23.586	252	3749372	28.410	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.162	276	4184755	26.539	ng/ul	100
95) Dibenzo(a,h)anthracene	26.174	278	3536975	26.964	ng/ul	99
96) Benzo(g,h,i)perylene	26.909	276	3329576	26.238	ng/ul	98

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



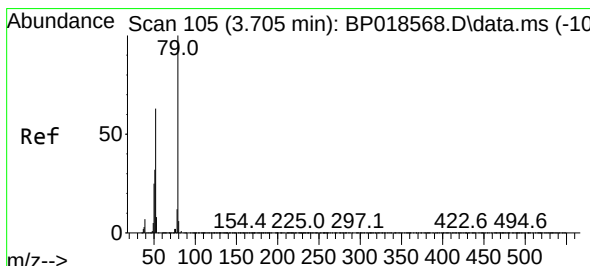
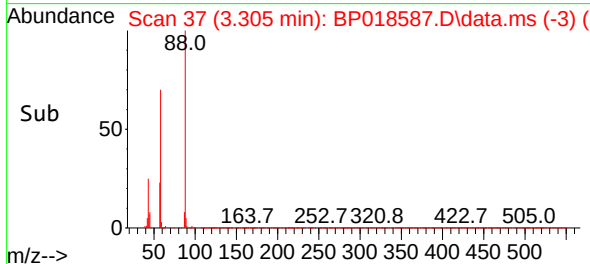
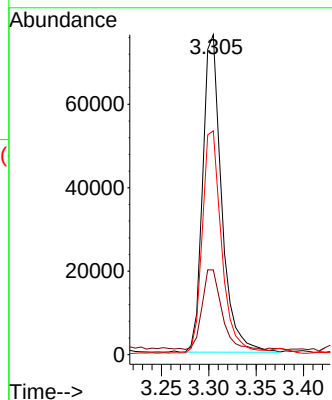
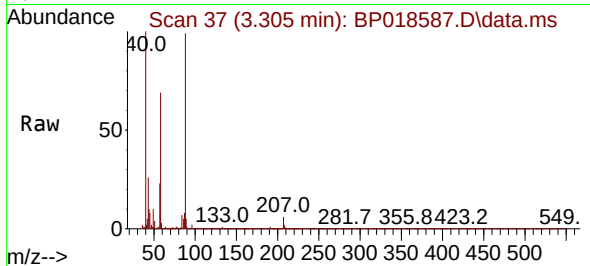
#2
1,4-Dioxane
Concen: 9.814 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion: 88 Resp: 105332
Ion Ratio Lower Upper
88 100
43 26.5 21.8 32.6
58 69.9 56.5 84.7

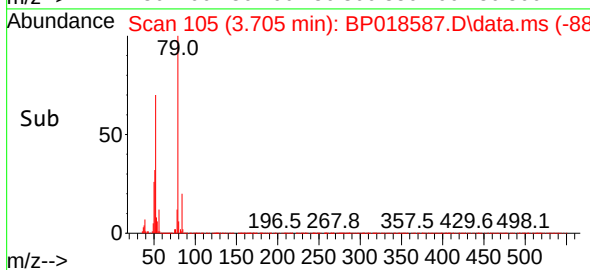
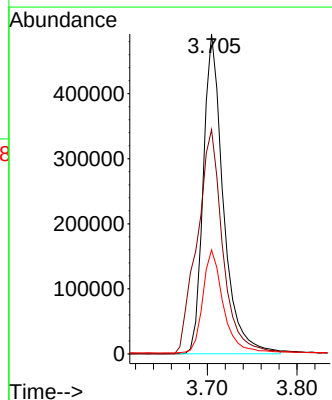
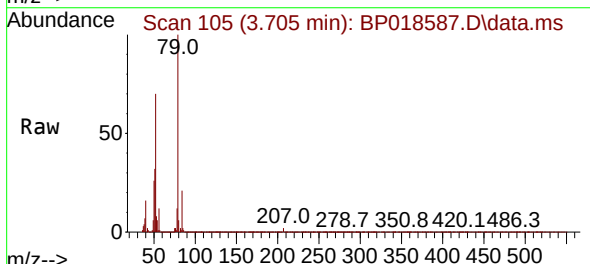
Manual Integrations
APPROVED

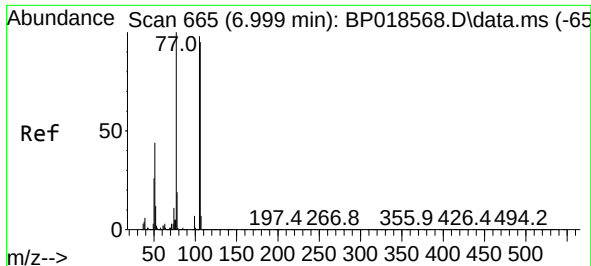
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 28.930 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion: 79 Resp: 765886
Ion Ratio Lower Upper
79 100
52 70.1 57.4 86.0
51 32.5 26.2 39.4





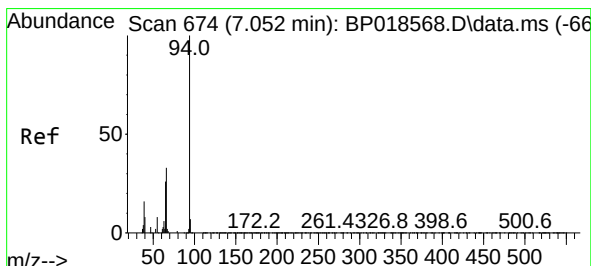
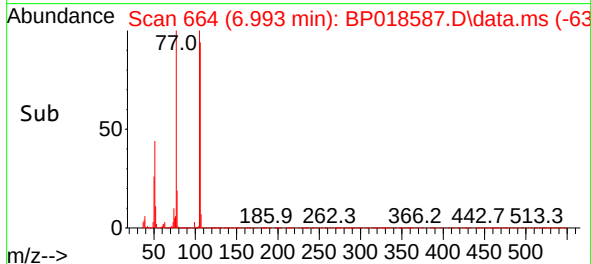
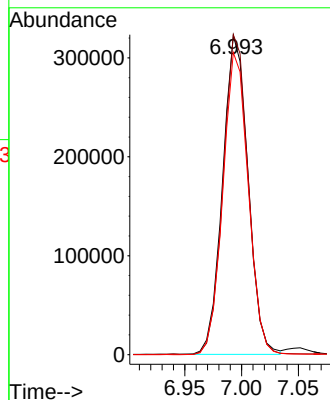
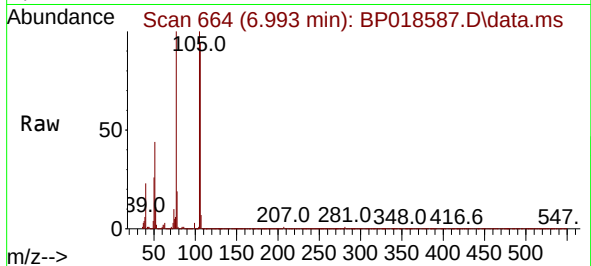
#6
Benzaldehyde
Concen: 28.957 ng/ul
RT: 6.993 min Scan# 604
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion: 77 Resp: 500409
Ion Ratio Lower Upper
77 100
105 100.2 77.9 116.9
106 94.6 74.6 111.8

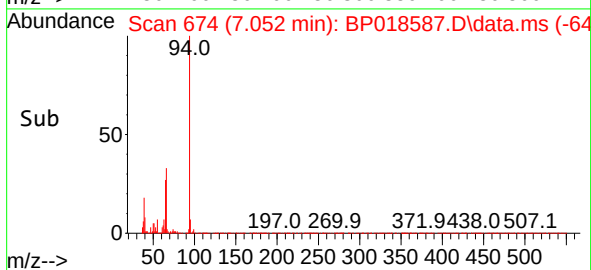
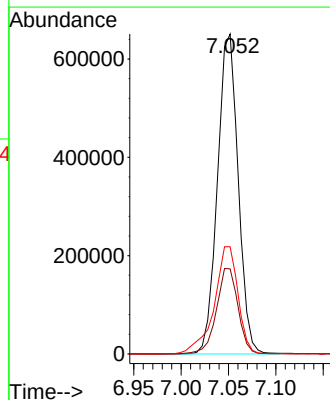
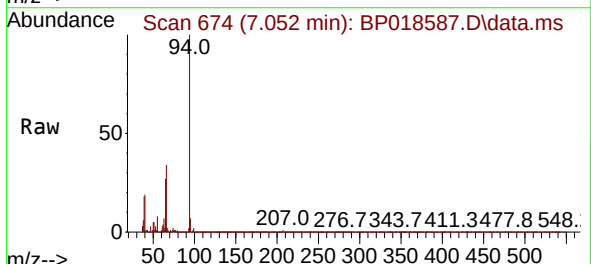
Manual Integrations
APPROVED

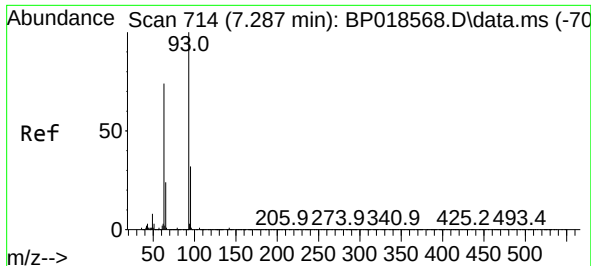
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#8
Phenol
Concen: 30.194 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

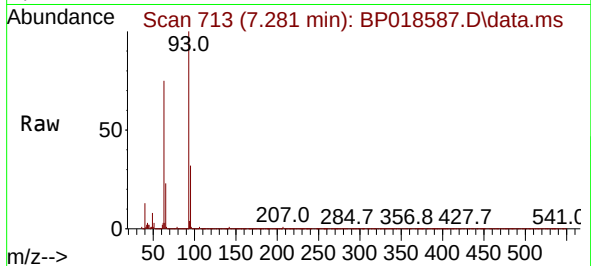
Tgt Ion: 94 Resp: 991065
Ion Ratio Lower Upper
94 100
65 26.6 21.0 31.6
66 33.5 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.408 ng/ul
RT: 7.281 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

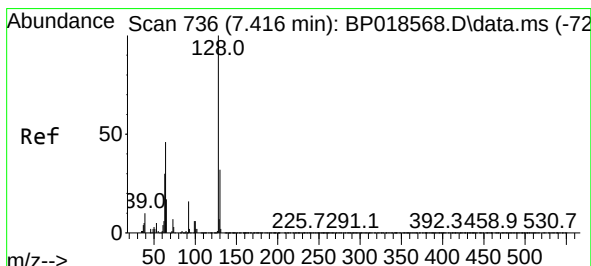
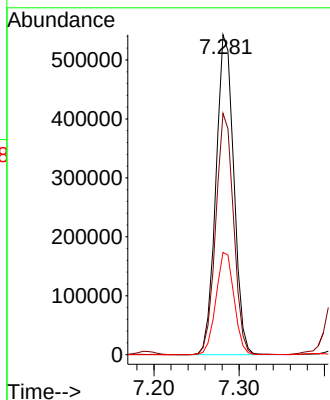
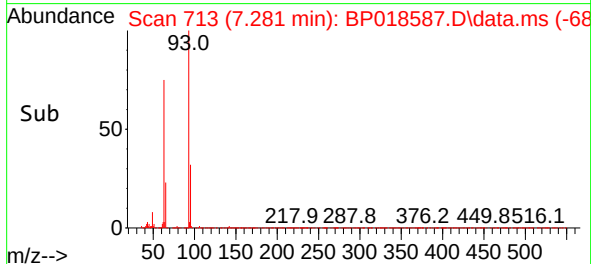
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion: 93 Resp: 79274
Ion Ratio Lower Upper
93 100
63 75.4 58.3 87.5
95 32.0 25.9 38.9

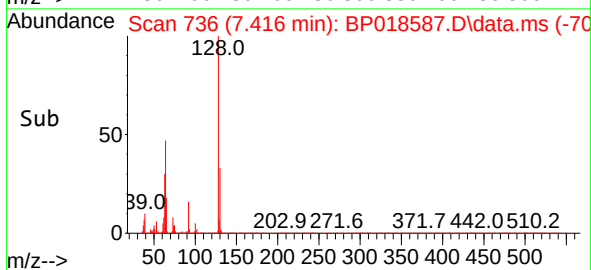
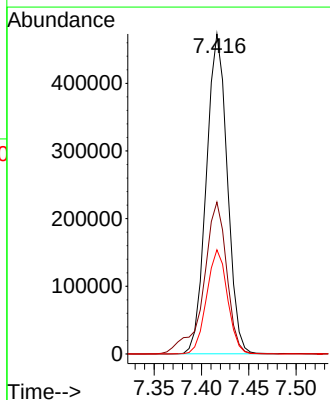
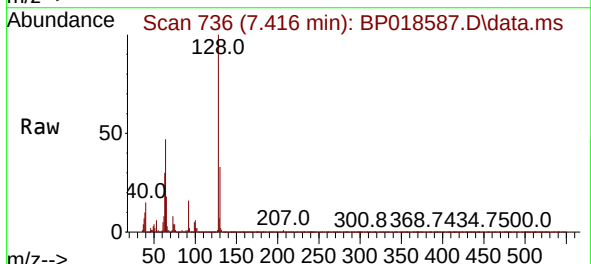
Manual Integrations
APPROVED

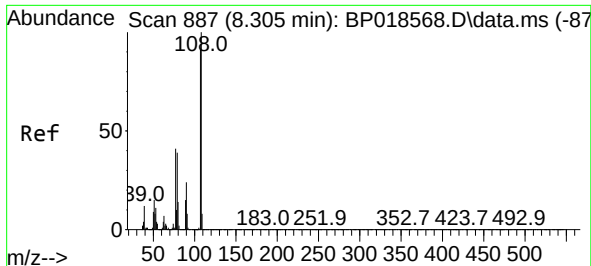
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#12
2-Chlorophenol
Concen: 27.555 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:128 Resp: 728326
Ion Ratio Lower Upper
128 100
64 47.5 37.0 55.4
130 32.5 26.8 40.2





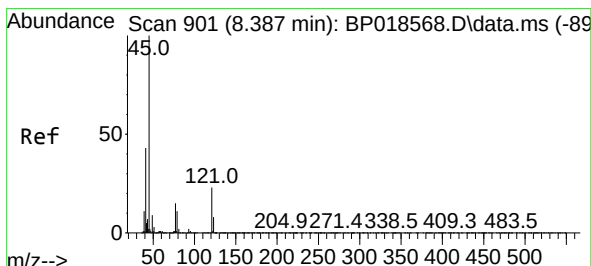
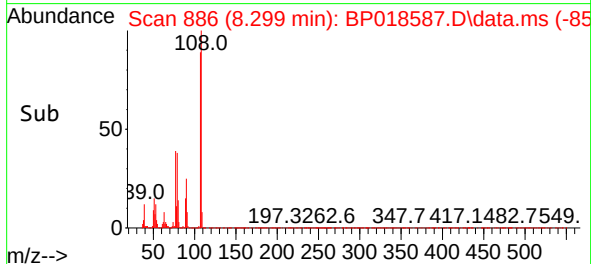
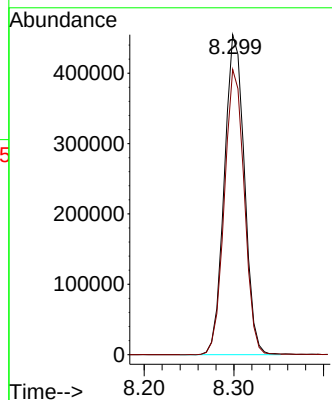
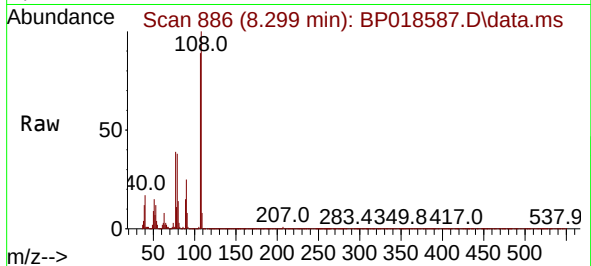
#13
2-Methylphenol
Concen: 28.081 ng/ul
RT: 8.299 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:108 Resp: 705639
Ion Ratio Lower Upper
108 100
107 89.1 70.6 105.8

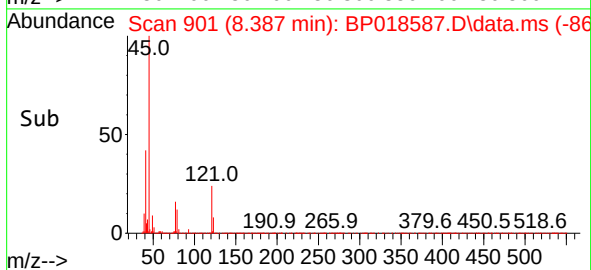
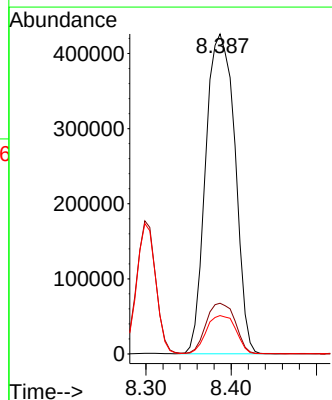
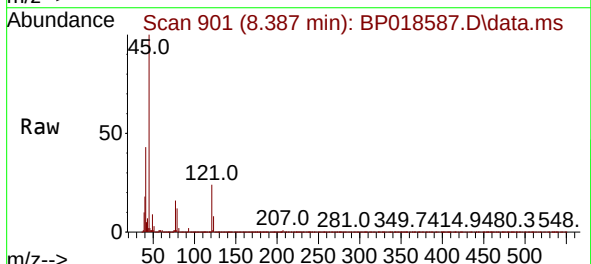
Manual Integrations
APPROVED

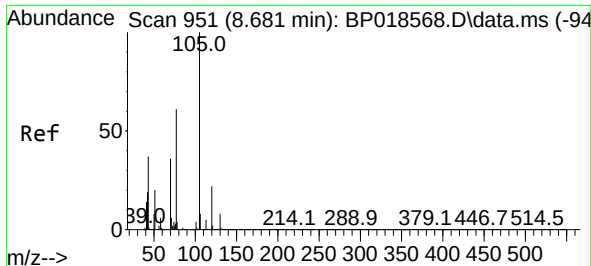
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.626 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

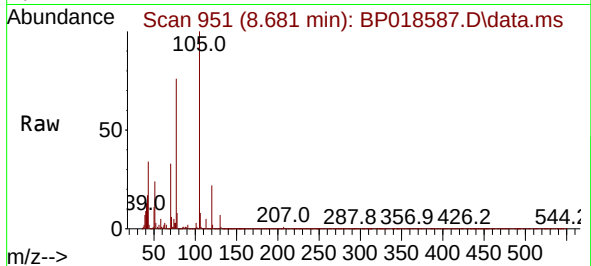
Tgt Ion: 45 Resp: 1013315
Ion Ratio Lower Upper
45 100
77 15.8 12.7 19.1
79 12.0 10.5 15.7





#16
Acetophenone
Concen: 30.305 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

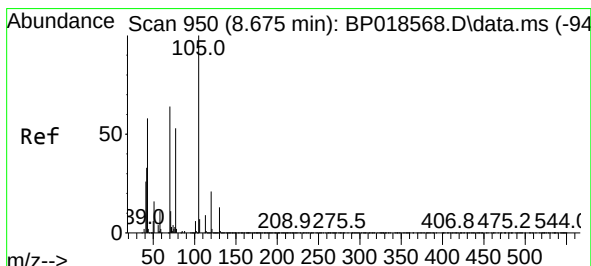
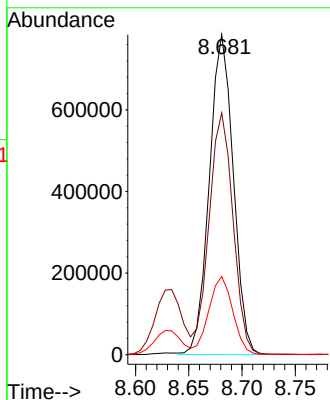
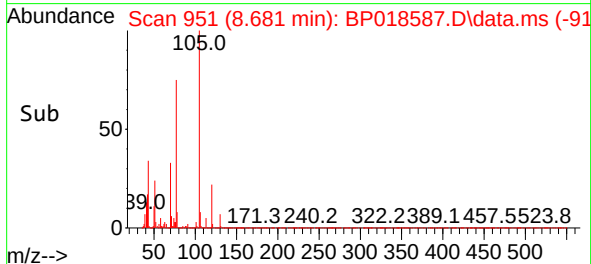
Instrument :
BNA_P
ClientSampleId :
SLCS547



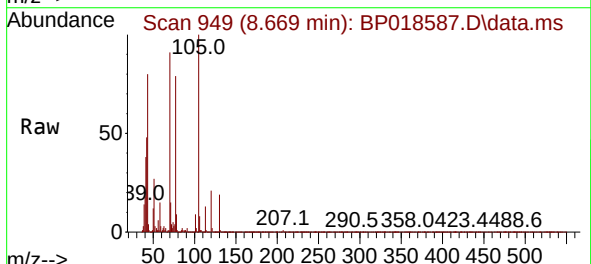
Tgt Ion:105 Resp: 1223349
Ion Ratio Lower Upper
105 100
77 75.5 59.4 89.0
51 24.5 19.4 29.0

Manual Integrations
APPROVED

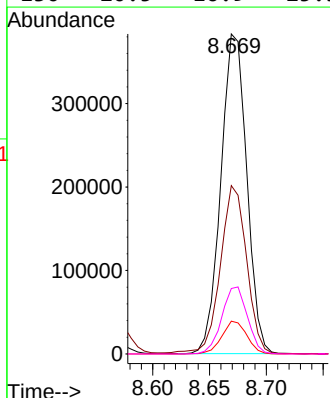
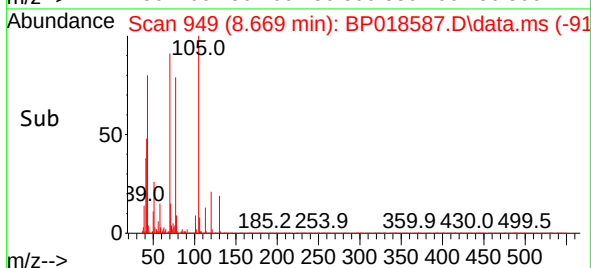
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

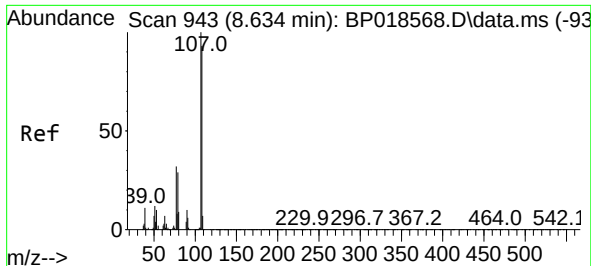


#17
N-Nitroso-di-n-propylamine
Concen: 27.377 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



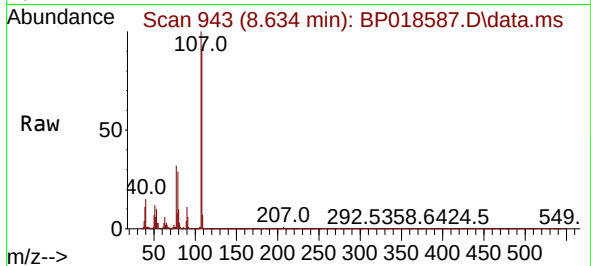
Tgt Ion: 70 Resp: 607975
Ion Ratio Lower Upper
70 100
42 52.6 41.0 61.4
101 10.3 7.8 11.8
130 20.5 16.9 25.3





#18
4-Methylphenol
Concen: 28.807 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

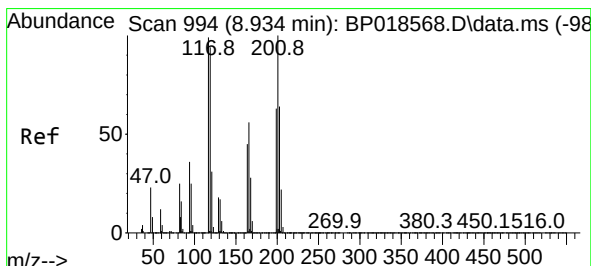
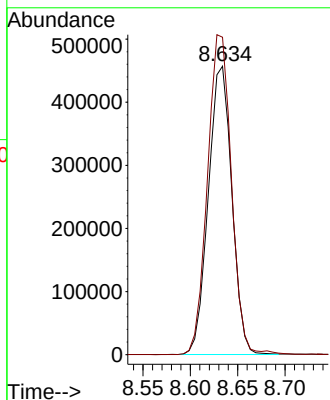
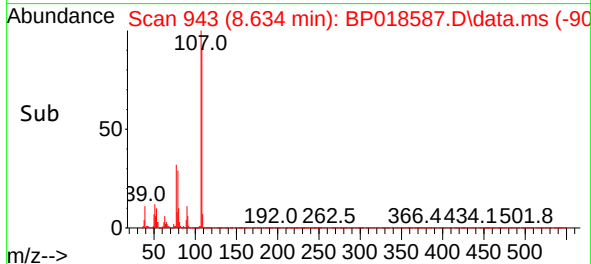
Instrument :
BNA_P
ClientSampleId :
SLCS547



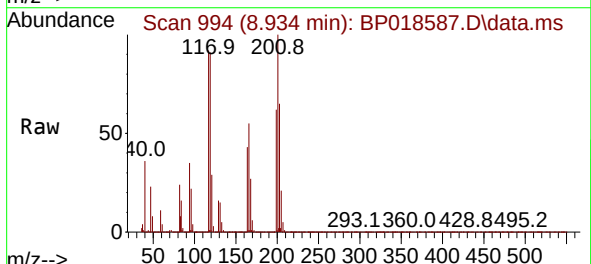
Tgt Ion:108 Resp: 79044
Ion Ratio Lower Upper
108 100
107 110.0 90.6 136.0

Manual Integrations
APPROVED

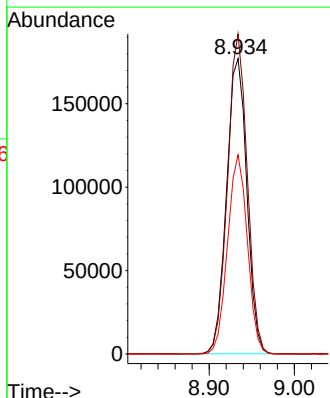
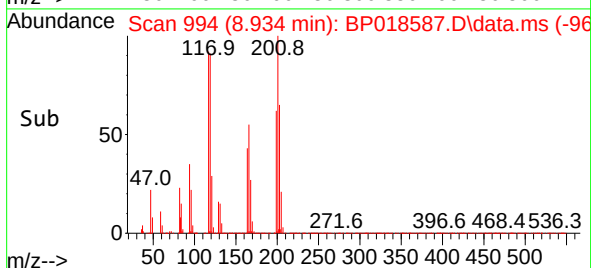
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

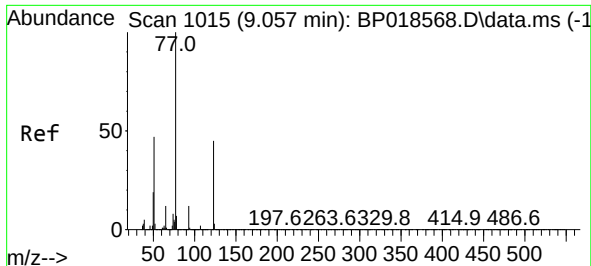


#19
Hexachloroethane
Concen: 27.059 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



Tgt Ion:117 Resp: 293214
Ion Ratio Lower Upper
117 100
201 108.3 83.7 125.5
199 67.4 52.3 78.5





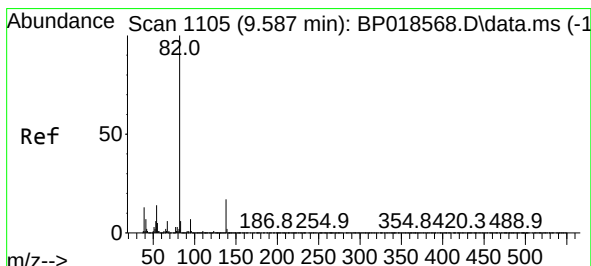
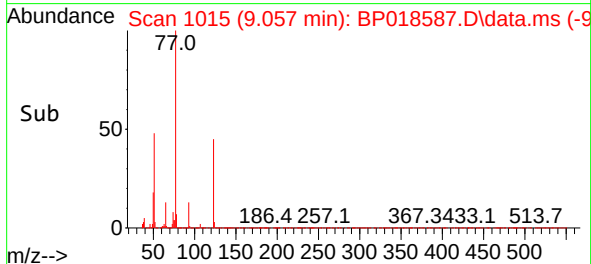
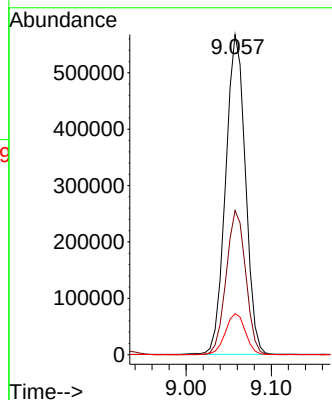
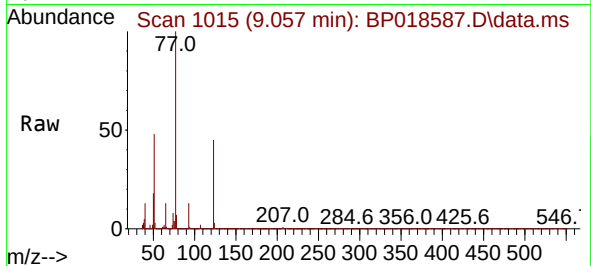
#22
Nitrobenzene
Concen: 35.500 ng/ul
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion: 77 Resp: 91344
Ion Ratio Lower Upper
77 100
123 45.1 35.8 53.8
65 12.8 10.5 15.7

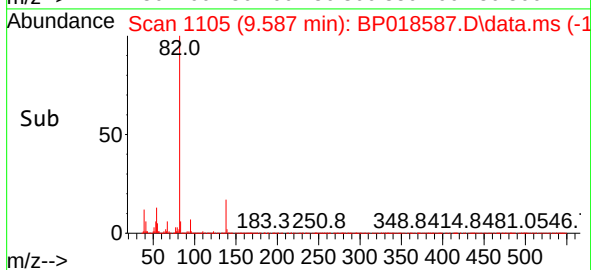
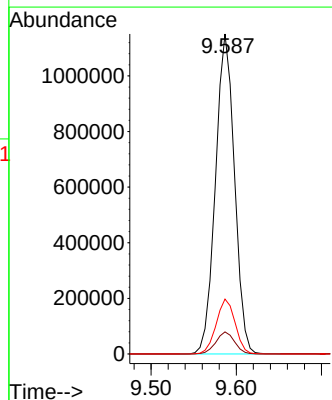
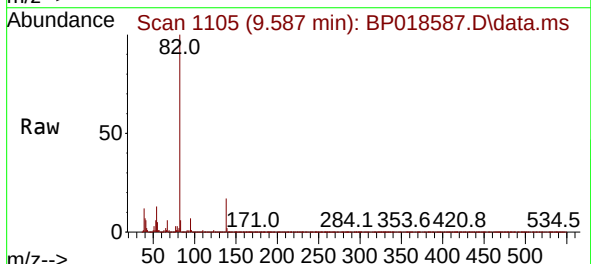
Manual Integrations
APPROVED

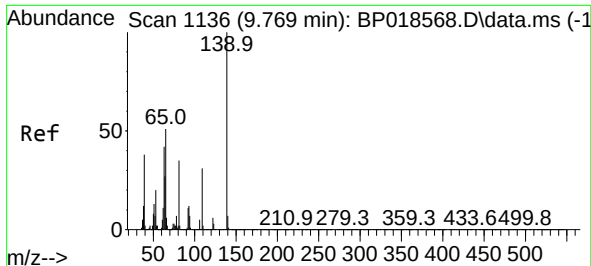
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#23
Isophorone
Concen: 34.013 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

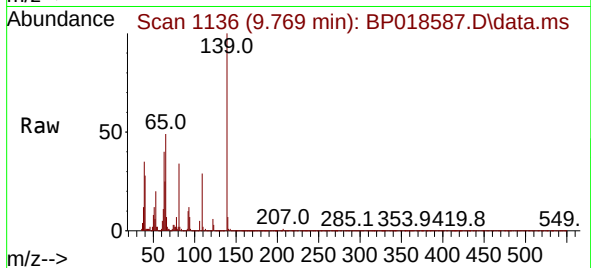
Tgt Ion: 82 Resp: 1784450
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.1 13.5 20.3





#25
2-Nitrophenol
Concen: 35.494 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

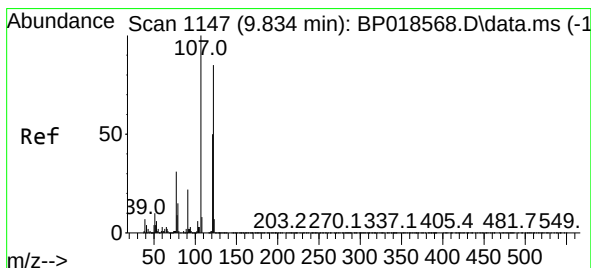
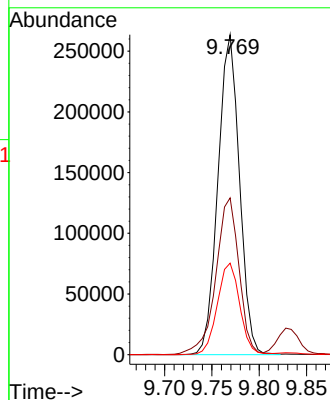
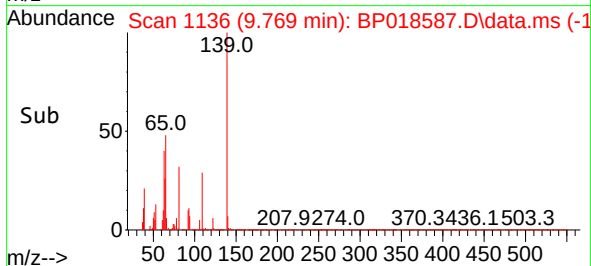
Instrument :
BNA_P
ClientSampleId :
SLCS547



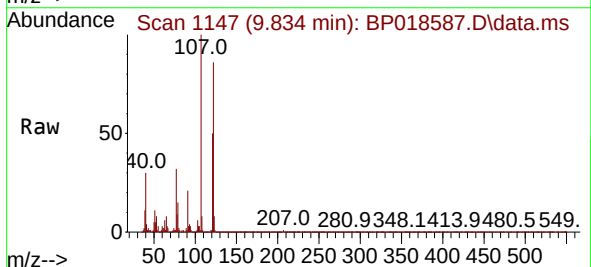
Tgt Ion:139 Resp: 416988
Ion Ratio Lower Upper
139 100
65 49.0 39.1 58.7
109 28.6 23.8 35.6

Manual Integrations
APPROVED

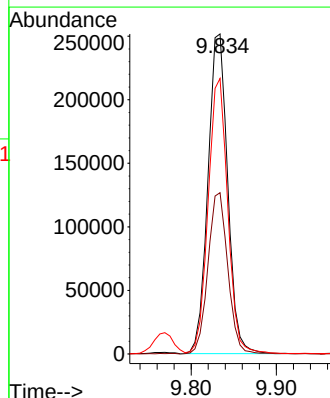
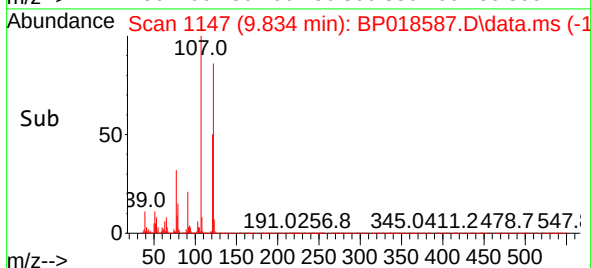
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

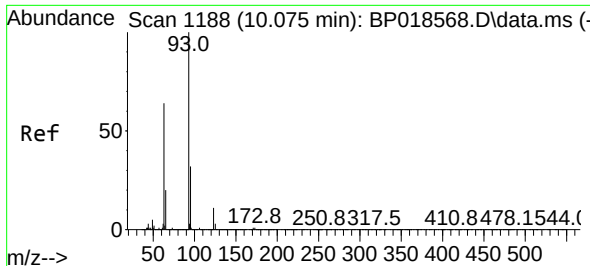


#26
2,4-Dimethylphenol
Concen: 17.595 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



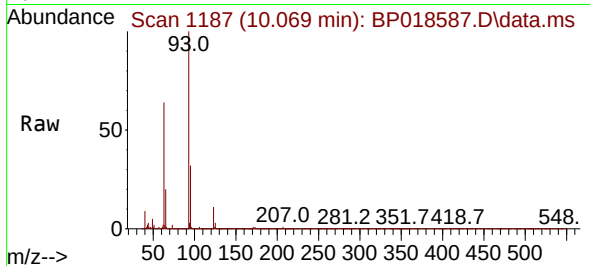
Tgt Ion:107 Resp: 404270
Ion Ratio Lower Upper
107 100
121 50.4 40.0 60.0
122 86.1 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 29.813 ng/ul
RT: 10.069 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

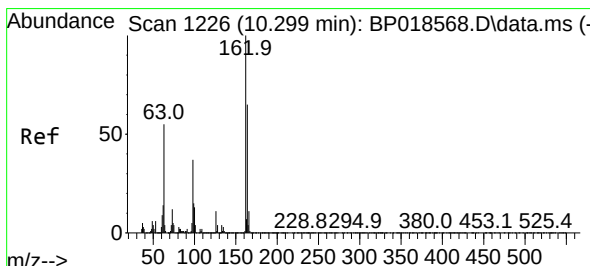
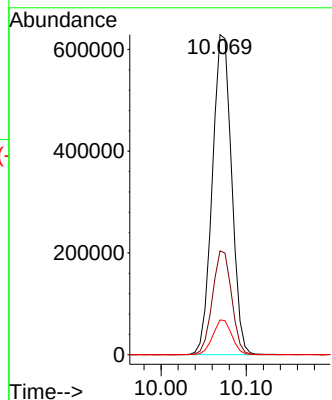
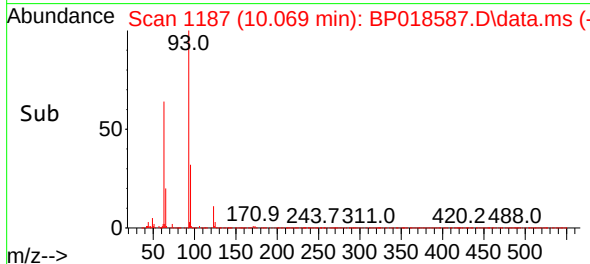
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion: 93 Resp: 987430
Ion Ratio Lower Upper
93 100
95 32.5 26.1 39.1
123 10.8 8.9 13.3

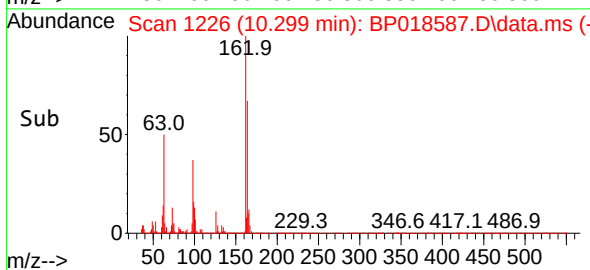
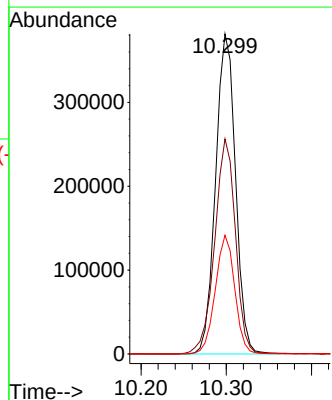
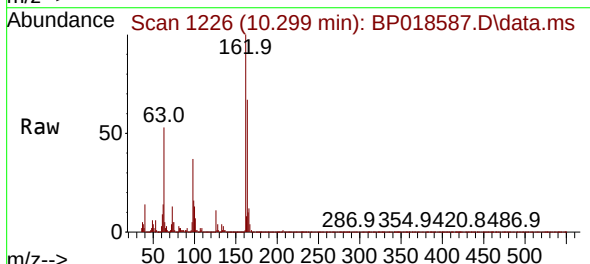
Manual Integrations
APPROVED

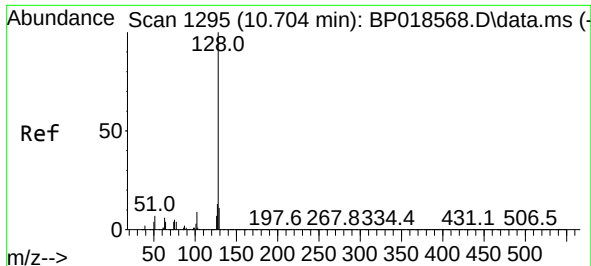
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 28.688 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

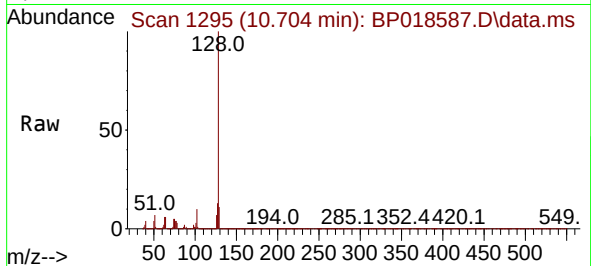
Tgt Ion:162 Resp: 619968
Ion Ratio Lower Upper
162 100
164 67.2 51.7 77.5
98 37.1 29.2 43.8





#30
Naphthalene
Concen: 27.567 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

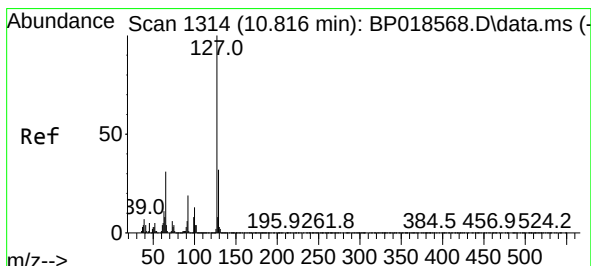
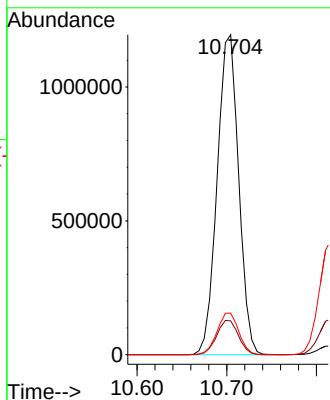
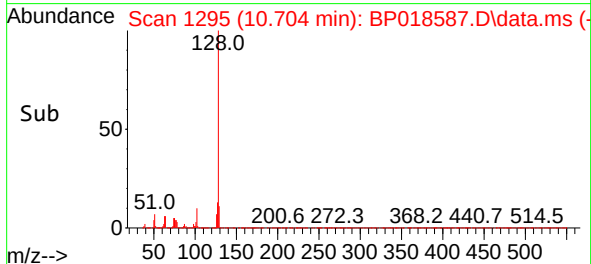
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:128 Resp: 1988479
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.0 10.5 15.7

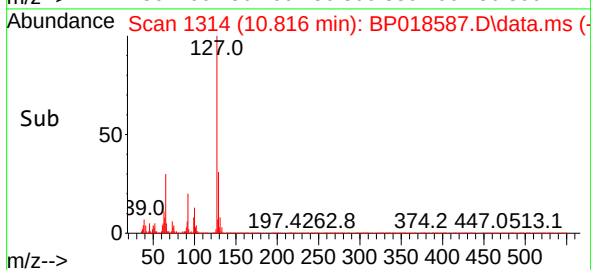
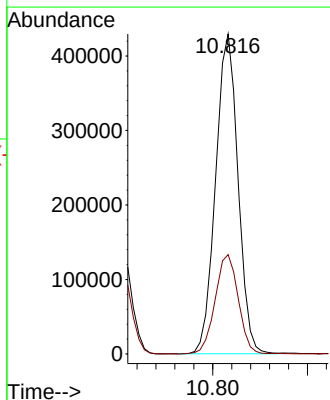
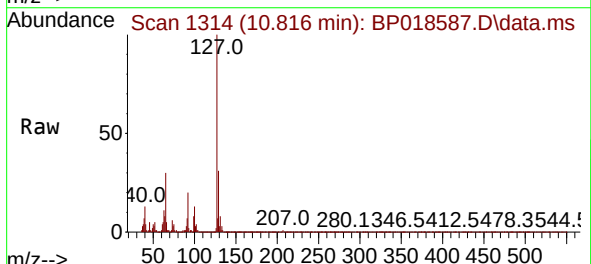
Manual Integrations
APPROVED

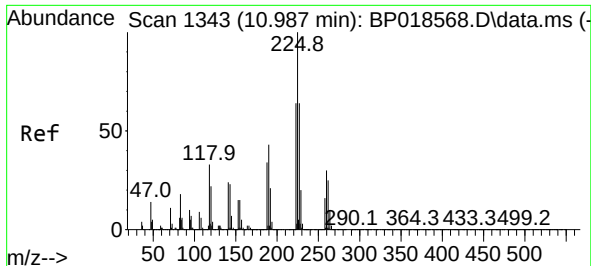
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 25.242 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

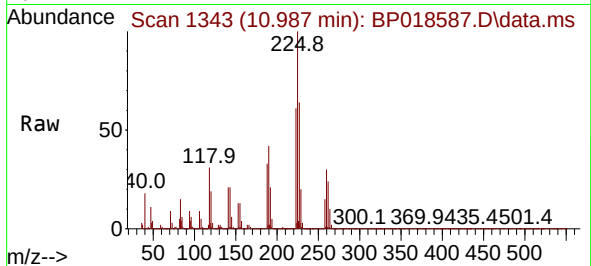
Tgt Ion:127 Resp: 705404
Ion Ratio Lower Upper
127 100
129 31.0 25.6 38.4





#33
Hexachlorobutadiene
Concen: 28.944 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

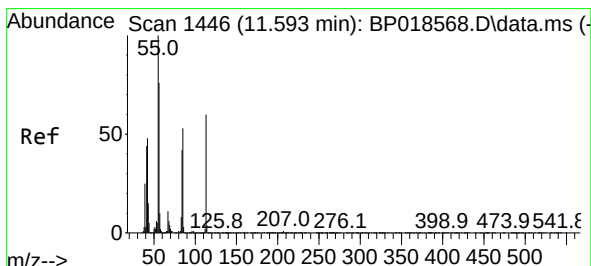
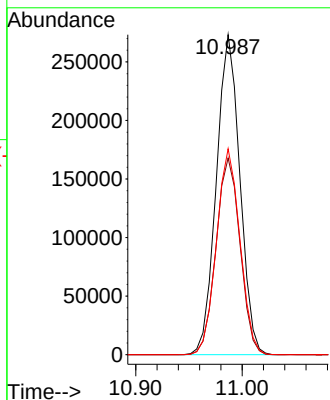
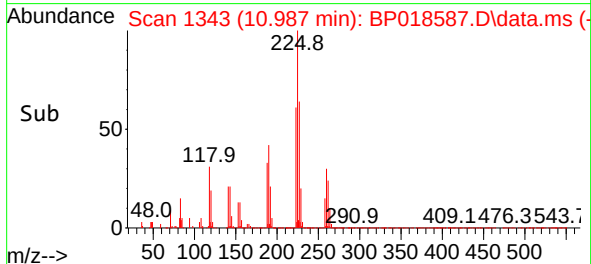
Instrument :
BNA_P
ClientSampleId :
SLCS547



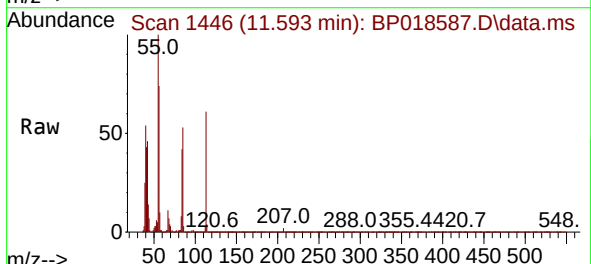
Tgt Ion:225 Resp: 418900
Ion Ratio Lower Upper
225 100
223 61.5 49.5 74.3
227 64.3 50.9 76.3

Manual Integrations
APPROVED

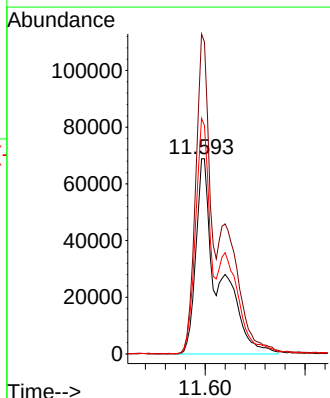
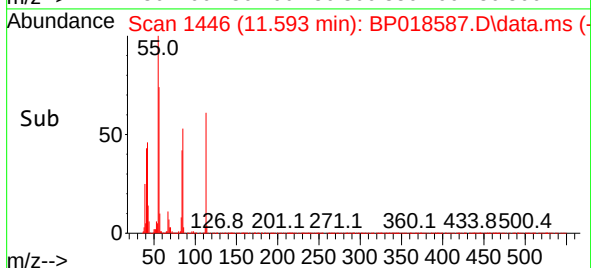
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

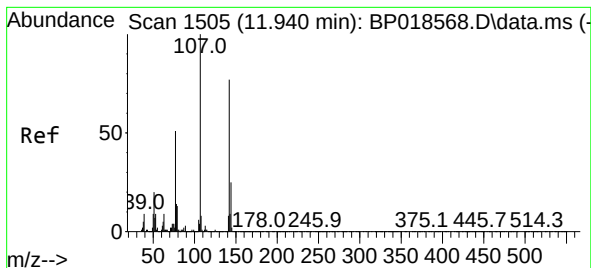


#34
Caprolactam
Concen: 33.077 ng/ul m
RT: 11.593 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



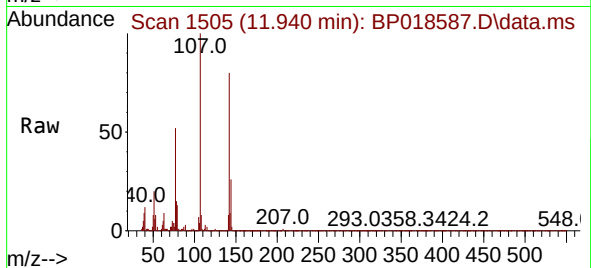
Tgt Ion:113 Resp: 219183
Ion Ratio Lower Upper
113 100
55 163.9 133.7 200.5
56 120.8 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 29.001 ng/ul
RT: 11.940 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

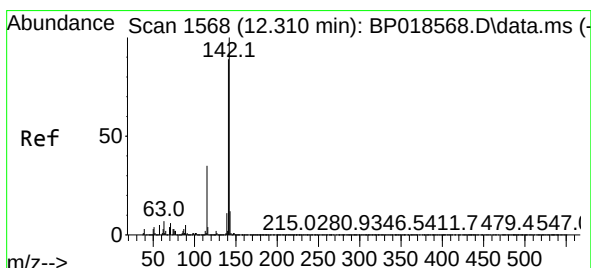
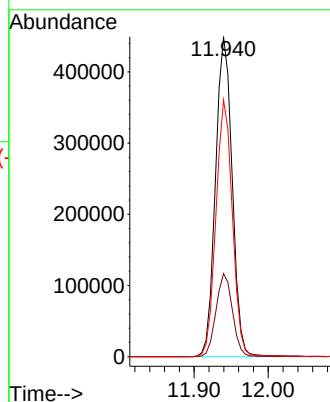
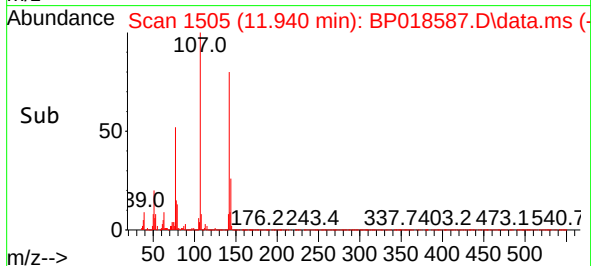
Instrument :
BNA_P
ClientSampleId :
SLCS547



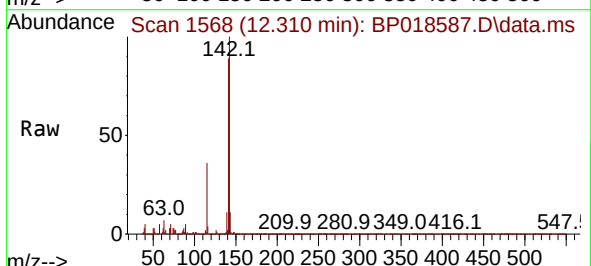
Tgt Ion:107 Resp: 702092
Ion Ratio Lower Upper
107 100
144 26.0 21.0 31.6
142 80.2 63.6 95.4

Manual Integrations
APPROVED

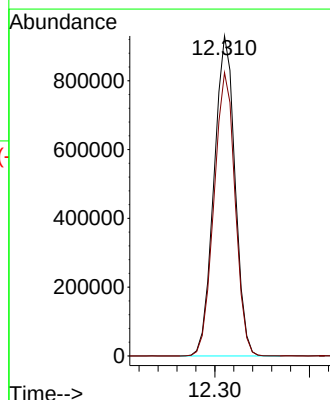
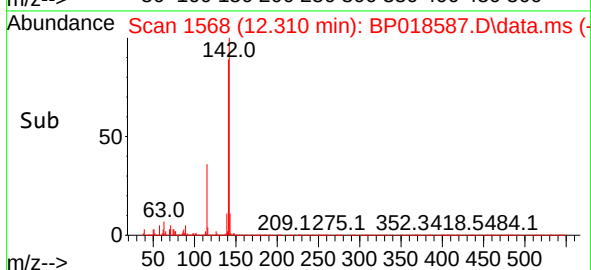
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

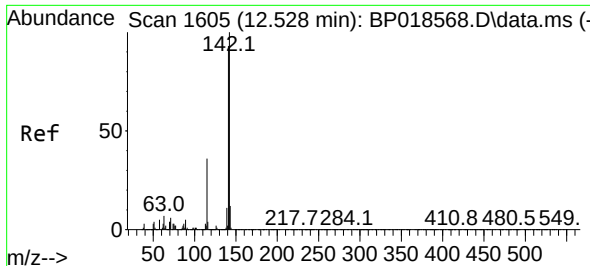


#36
2-Methylnaphthalene
Concen: 28.089 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



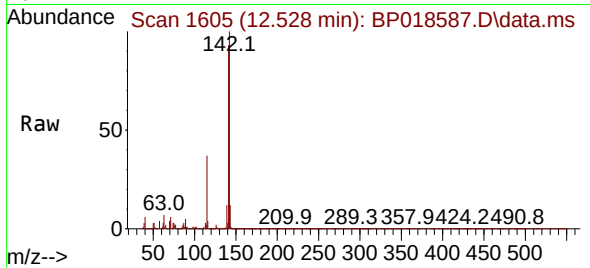
Tgt Ion:142 Resp: 1435421
Ion Ratio Lower Upper
142 100
141 88.6 71.4 107.0





#37
1-Methylnaphthalene
Concen: 27.589 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

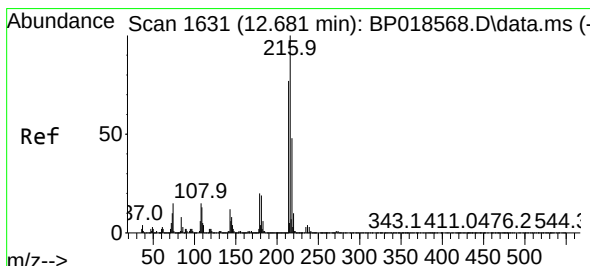
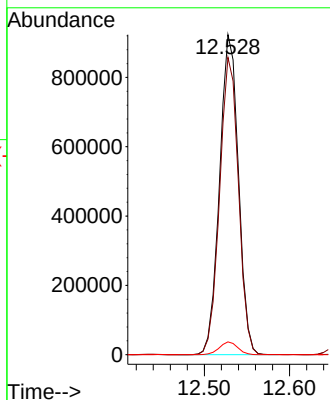
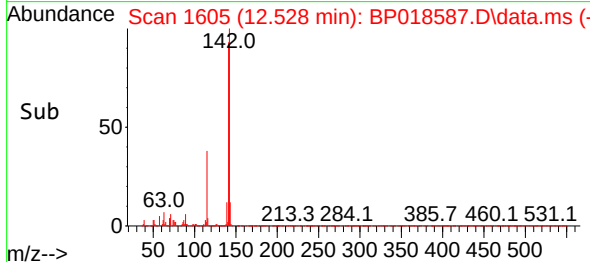
Instrument :
BNA_P
ClientSampleId :
SLCS547



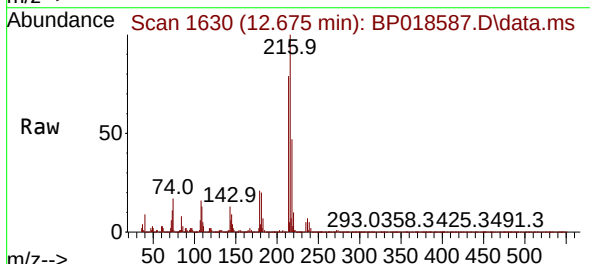
Tgt Ion:142 Resp: 1423774
Ion Ratio Lower Upper
142 100
141 92.9 73.5 110.3
116 4.0 2.8 4.2

Manual Integrations
APPROVED

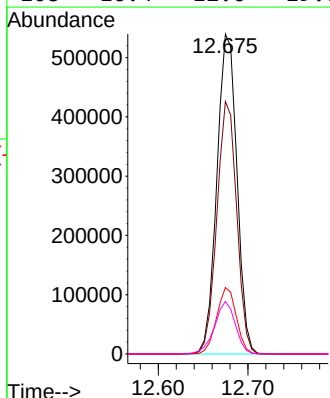
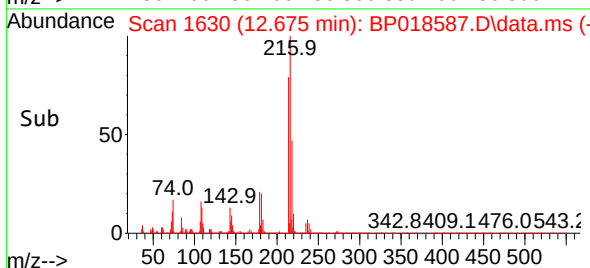
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

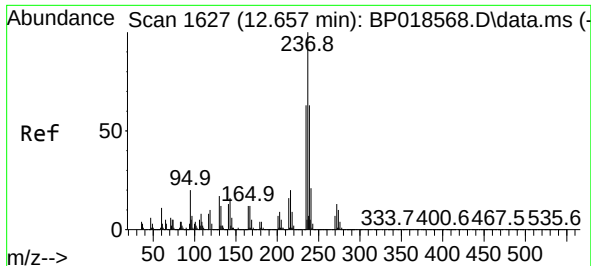


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.514 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



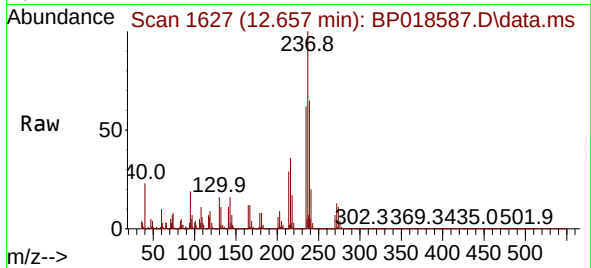
Tgt Ion:216 Resp: 837328
Ion Ratio Lower Upper
216 100
214 78.9 63.9 95.9
179 20.8 16.3 24.5
108 16.4 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 18.849 ng/ul
RT: 12.657 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

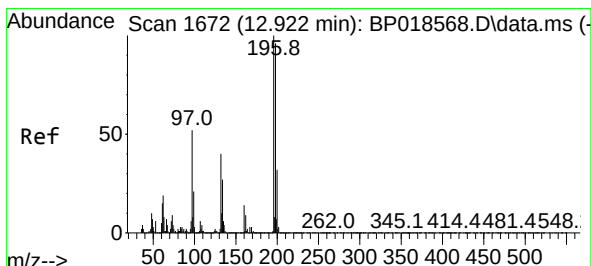
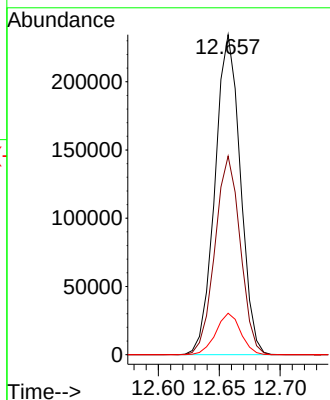
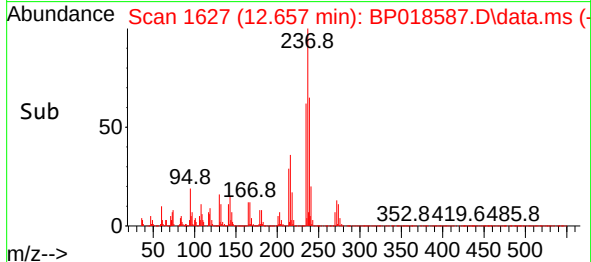
Instrument :
BNA_P
ClientSampleId :
SLCS547



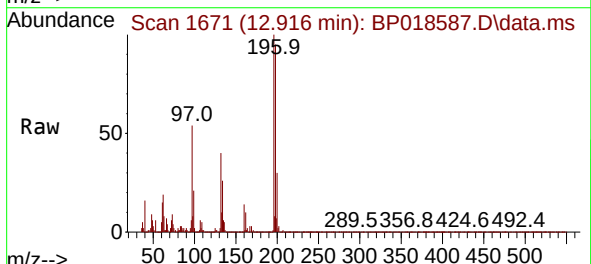
Tgt Ion:237 Resp: 339997
Ion Ratio Lower Upper
237 100
235 62.1 49.4 74.0
272 13.0 9.8 14.8

Manual Integrations
APPROVED

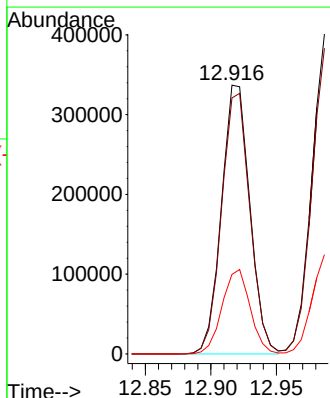
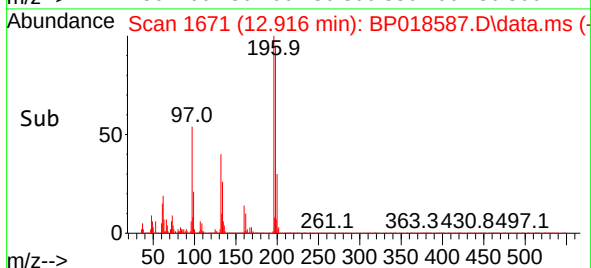
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

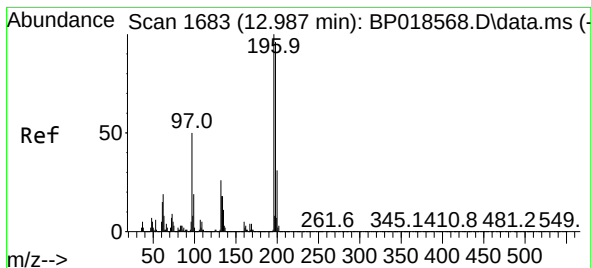


#41
2,4,6-Trichlorophenol
Concen: 26.013 ng/ul
RT: 12.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



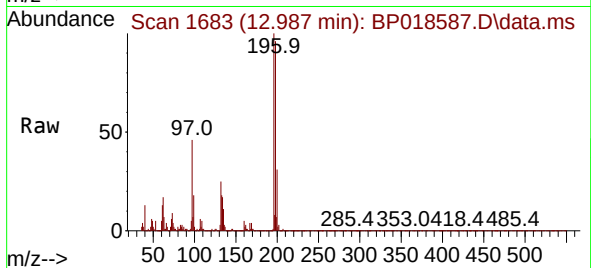
Tgt Ion:196 Resp: 509248
Ion Ratio Lower Upper
196 100
198 95.3 76.9 115.3
200 29.6 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 27.414 ng/ul
RT: 12.987 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

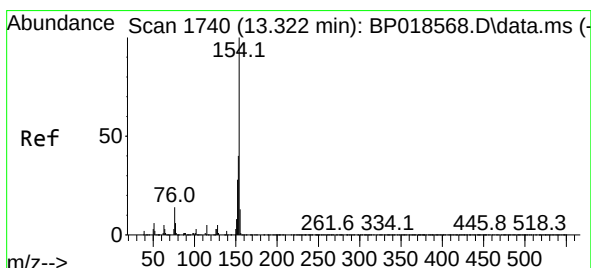
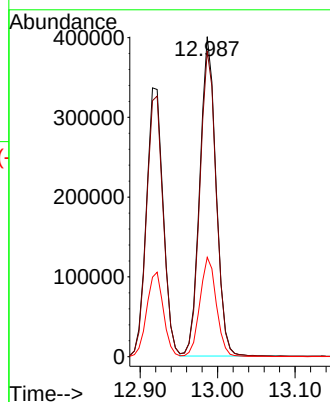
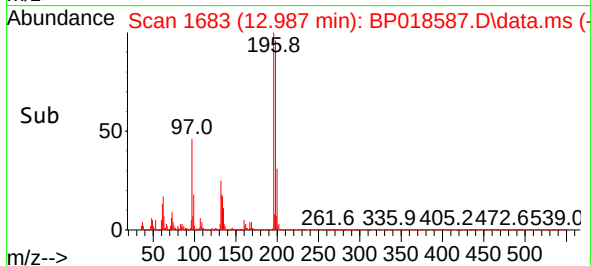
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:196 Resp: 58184
Ion Ratio Lower Upper
196 100
198 95.5 77.9 116.9
200 31.1 25.2 37.8

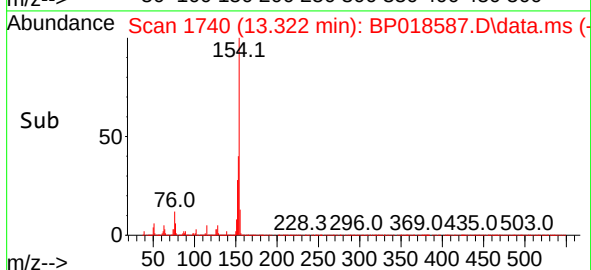
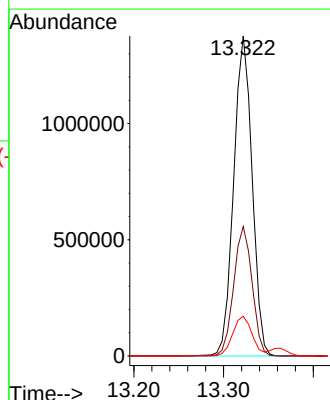
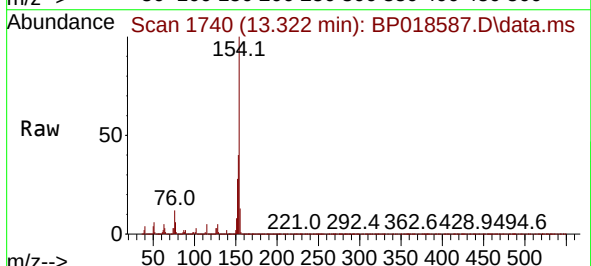
Manual Integrations
APPROVED

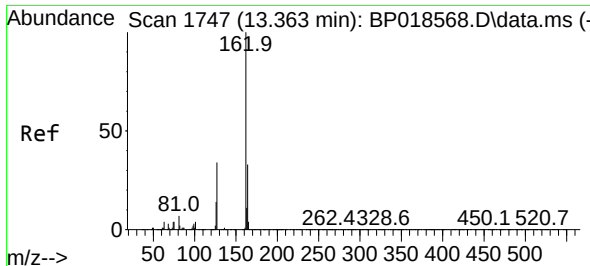
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#43
1,1'-Biphenyl
Concen: 27.045 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

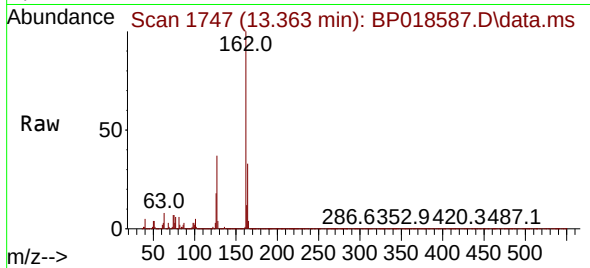
Tgt Ion:154 Resp: 1961941
Ion Ratio Lower Upper
154 100
153 40.5 32.8 49.2
76 12.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 27.332 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

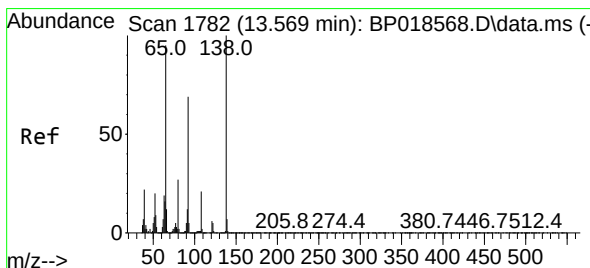
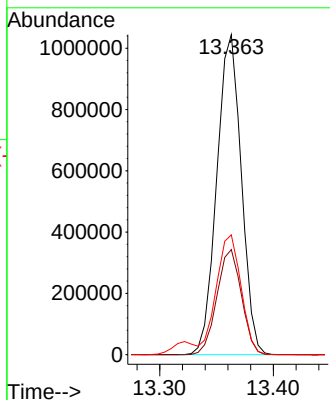
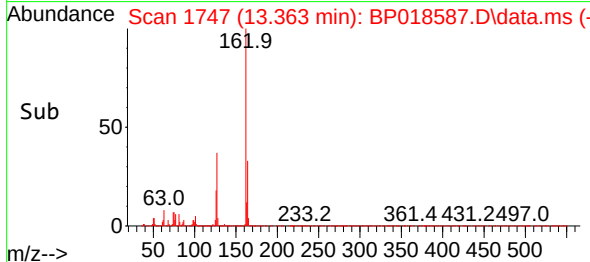
Instrument :
BNA_P
ClientSampleId :
SLCS547



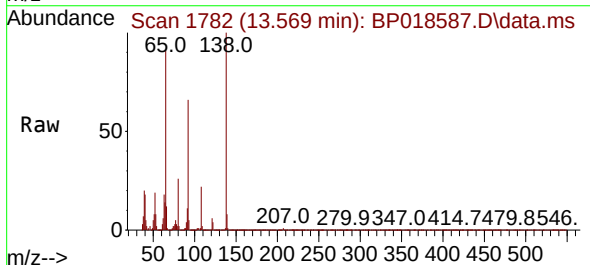
Tgt Ion:162 Resp: 1565994
Ion Ratio Lower Upper
162 100
164 32.9 25.7 38.5
127 37.5 30.3 45.5

Manual Integrations
APPROVED

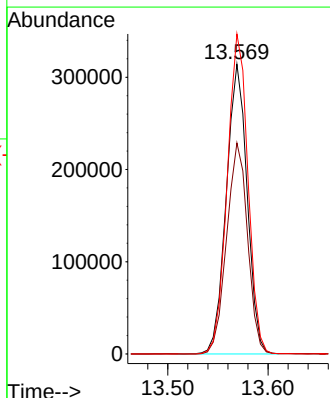
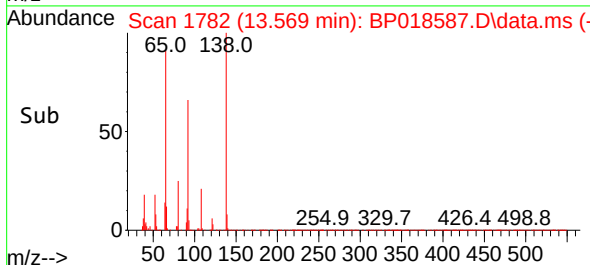
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

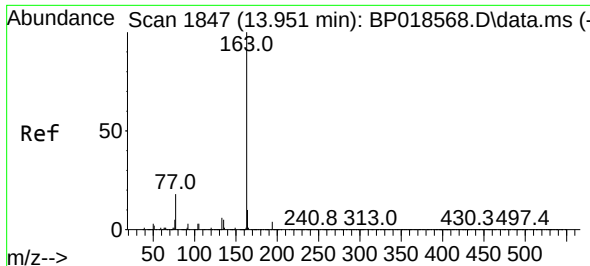


#45
2-Nitroaniline
Concen: 29.188 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



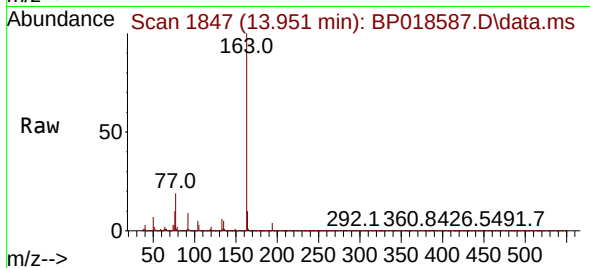
Tgt Ion: 65 Resp: 453361
Ion Ratio Lower Upper
65 100
92 72.8 56.9 85.3
138 110.4 88.2 132.2





#47
Dimethylphthalate
Concen: 28.247 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

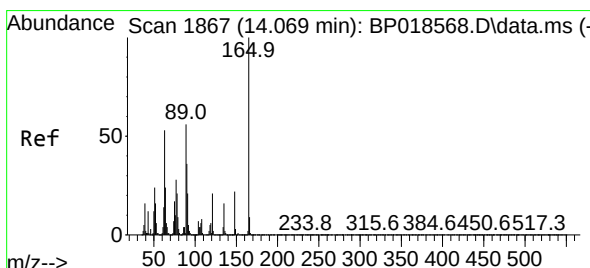
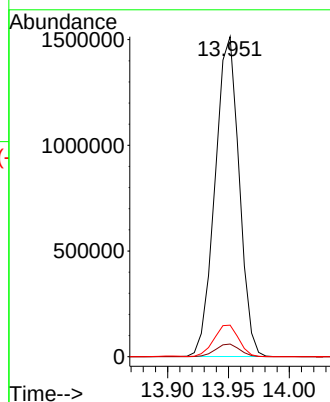
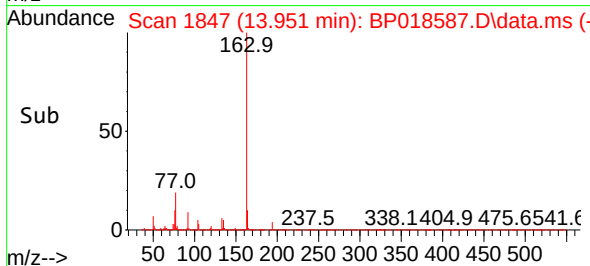
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:163 Resp: 2081529
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.9 8.0 12.0

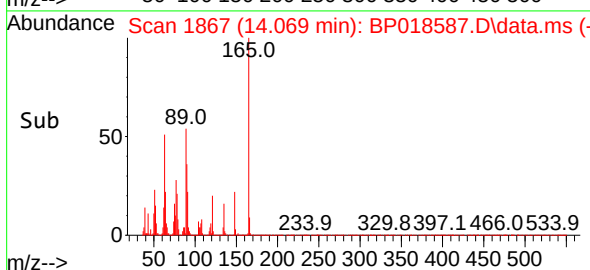
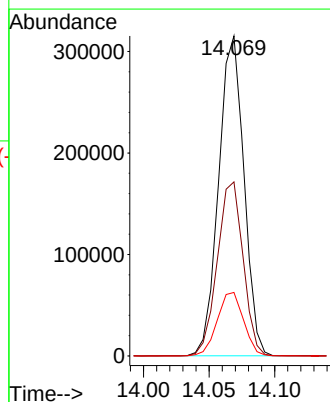
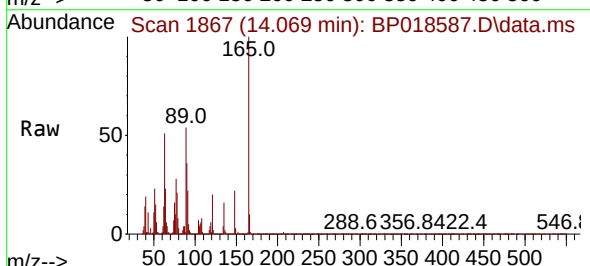
Manual Integrations
APPROVED

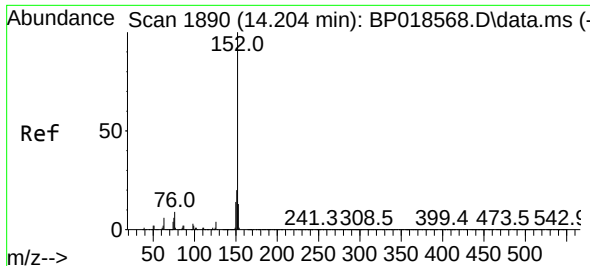
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#48
2,6-Dinitrotoluene
Concen: 30.351 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

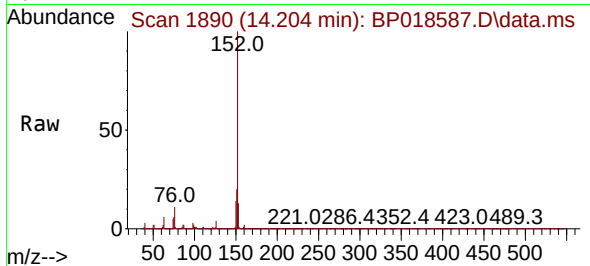
Tgt Ion:165 Resp: 422566
Ion Ratio Lower Upper
165 100
89 54.4 46.6 70.0
121 19.9 17.3 25.9





#50
Acenaphthylene
Concen: 27.846 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

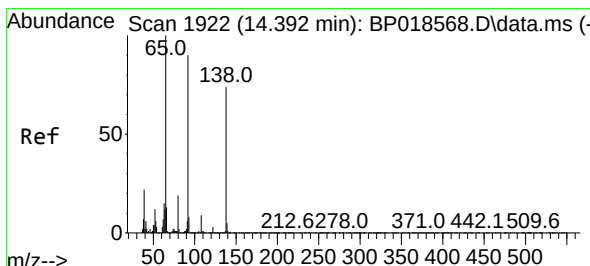
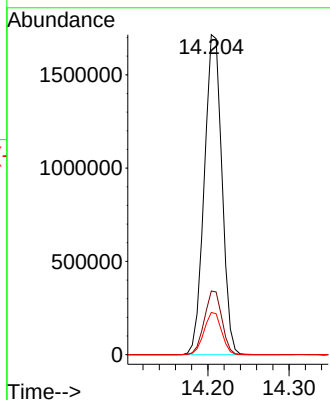
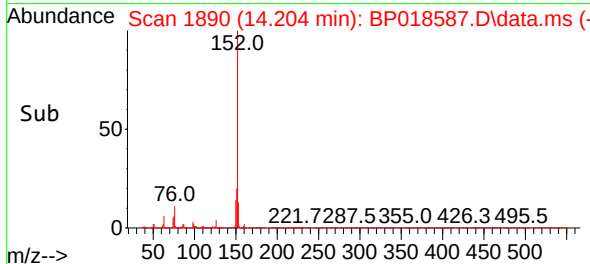
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:152 Resp: 2580840
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.6 16.0

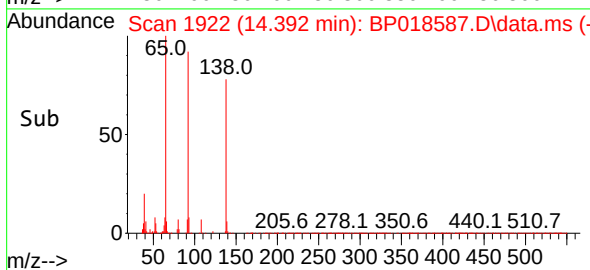
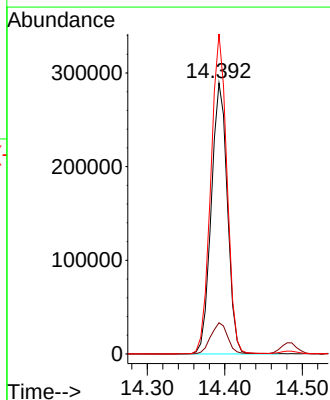
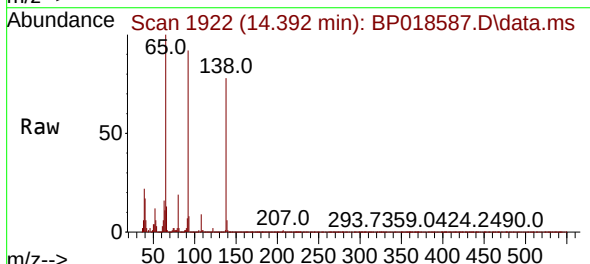
Manual Integrations
APPROVED

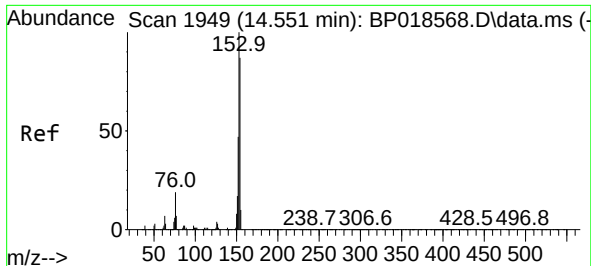
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#51
3-Nitroaniline
Concen: 30.020 ng/ul
RT: 14.392 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

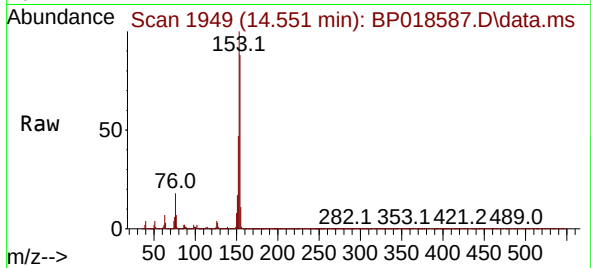
Tgt Ion:138 Resp: 417219
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 118.1 93.1 139.7





#52
Acenaphthene
Concen: 28.008 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

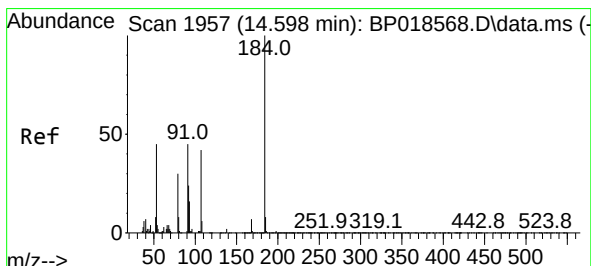
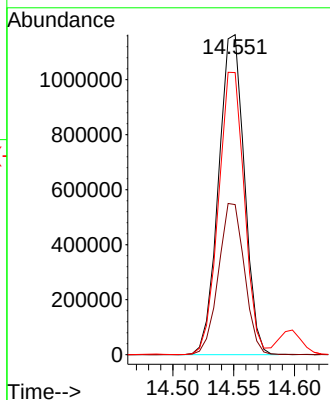
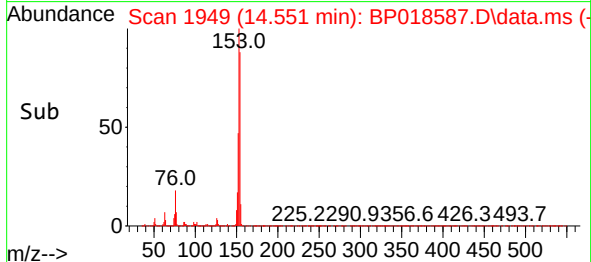
Instrument :
BNA_P
ClientSampleId :
SLCS547



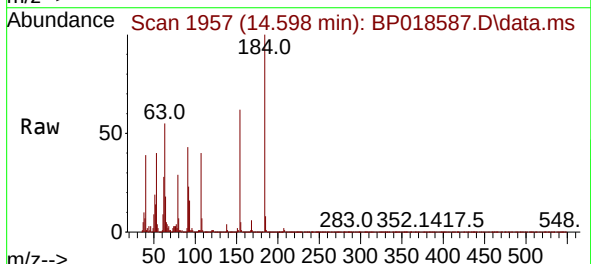
Tgt Ion:153 Resp: 171632
Ion Ratio Lower Upper
153 100
152 46.9 38.1 57.1
154 88.2 71.7 107.5

Manual Integrations
APPROVED

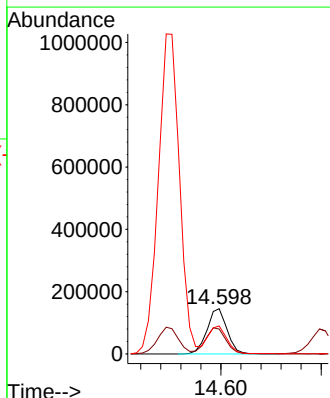
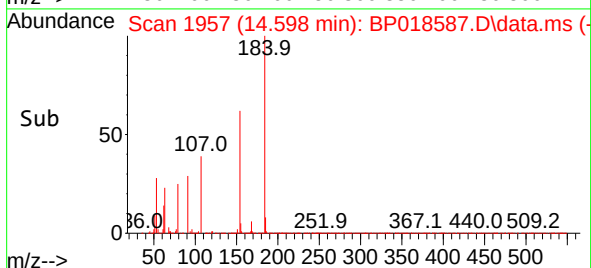
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

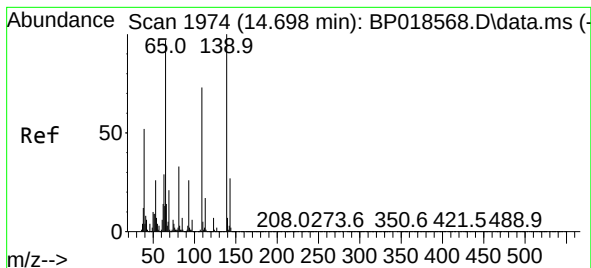


#53
2,4-Dinitrophenol
Concen: 27.240 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



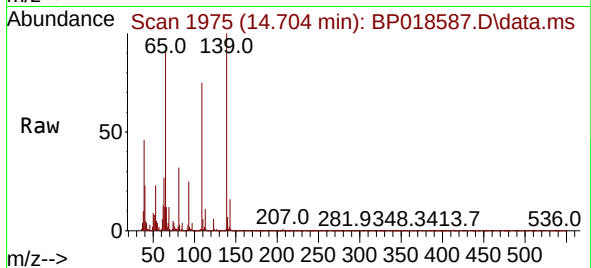
Tgt Ion:184 Resp: 201001
Ion Ratio Lower Upper
184 100
63 55.0 48.2 72.4
154 61.7 49.1 73.7





#55
4-Nitrophenol
Concen: 32.618 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

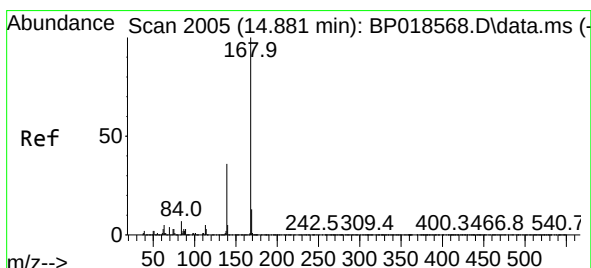
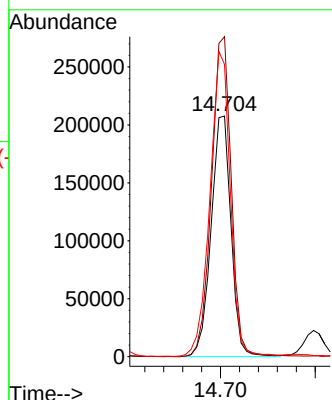
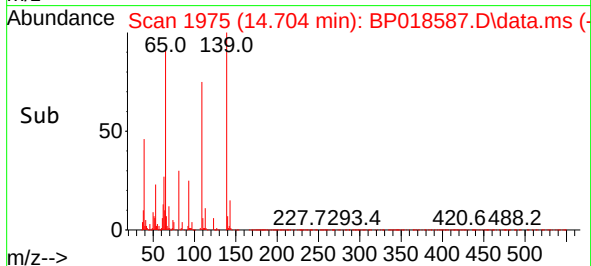
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:109 Resp: 302820
Ion Ratio Lower Upper
109 100
139 133.0 109.0 163.4
65 121.4 106.2 159.4

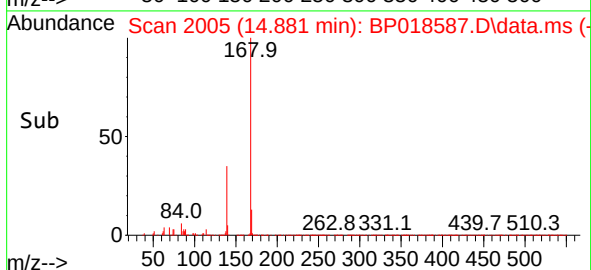
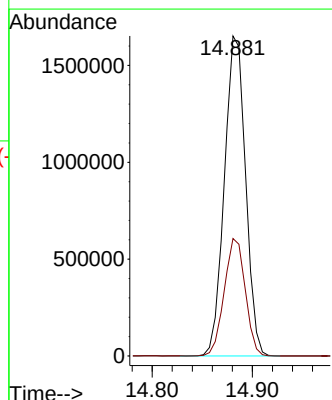
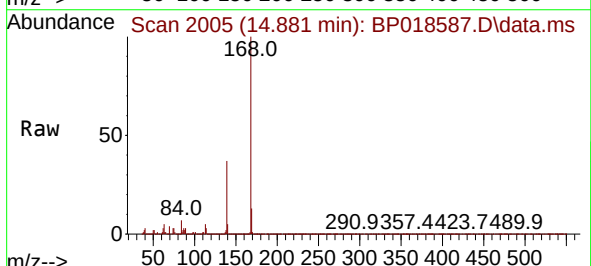
Manual Integrations
APPROVED

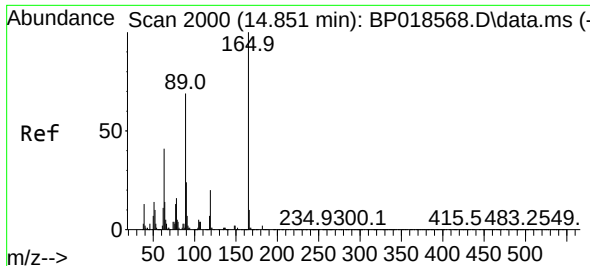
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 28.480 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

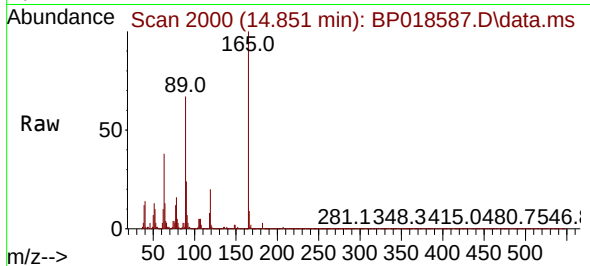
Tgt Ion:168 Resp: 2425663
Ion Ratio Lower Upper
168 100
139 36.7 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 31.602 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

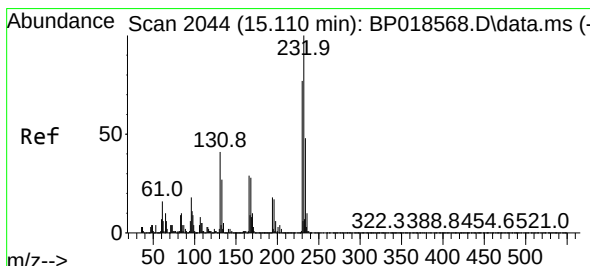
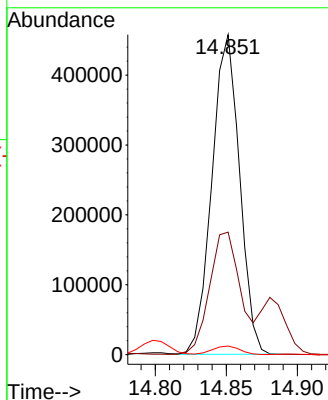
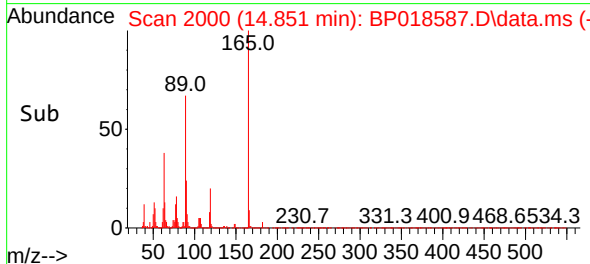
Instrument :
BNA_P
ClientSampleId :
SLCS547



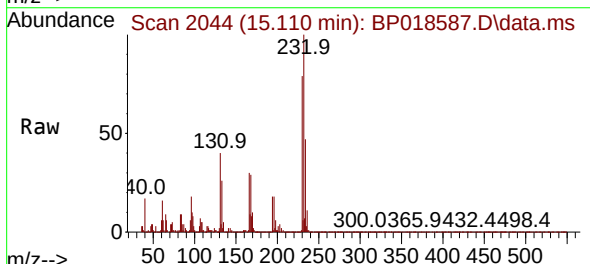
Tgt Ion:165 Resp: 61889
Ion Ratio Lower Upper
165 100
63 38.3 32.7 49.1
182 2.7 2.1 3.1

Manual Integrations
APPROVED

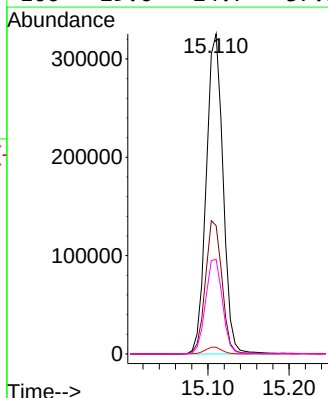
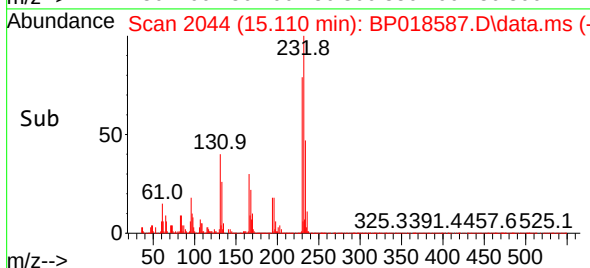
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

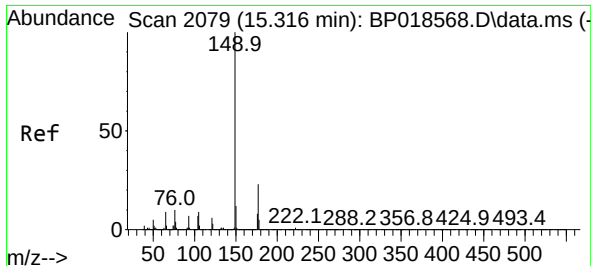


#58
2,3,4,6-Tetrachlorophenol
Concen: 26.214 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29



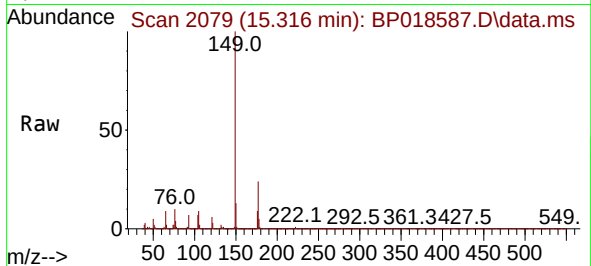
Tgt Ion:232 Resp: 466685
Ion Ratio Lower Upper
232 100
131 40.1 33.8 50.8
130 2.1 1.8 2.8
166 29.6 24.7 37.1





#59
Diethylphthalate
Concen: 28.728 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

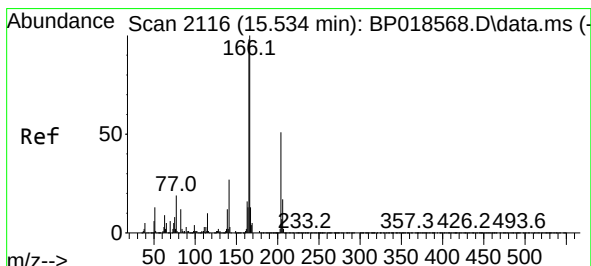
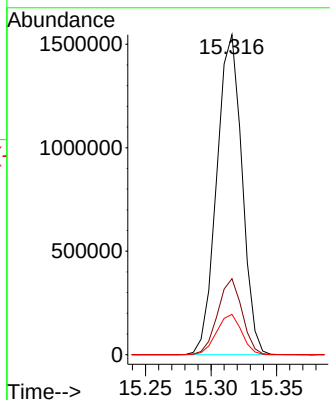
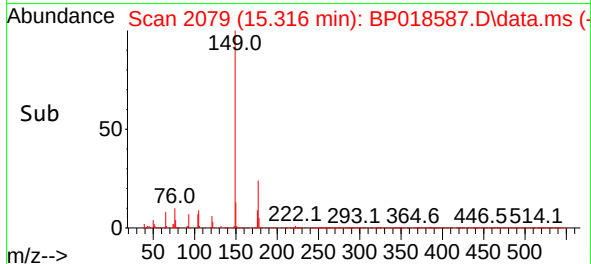
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:149 Resp: 2071570
Ion Ratio Lower Upper
149 100
177 23.8 18.2 27.4
150 12.6 9.9 14.9

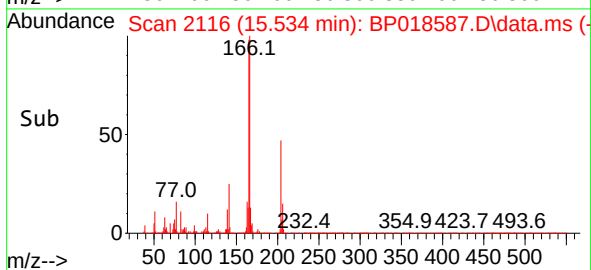
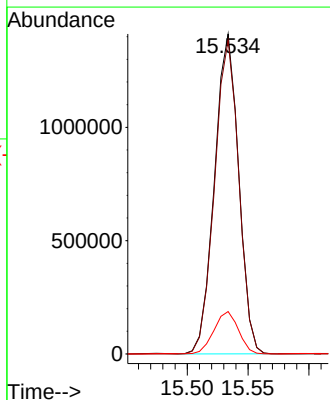
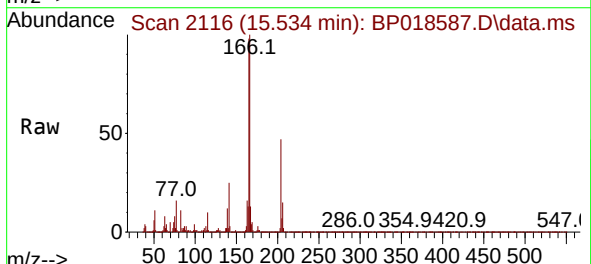
Manual Integrations
APPROVED

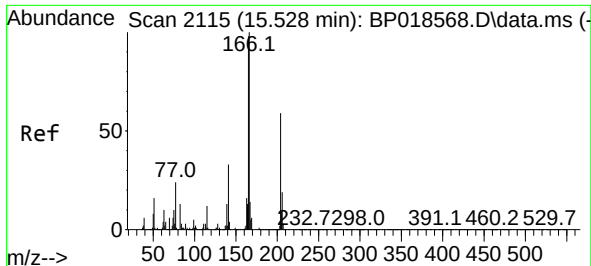
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#61
Fluorene
Concen: 28.962 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

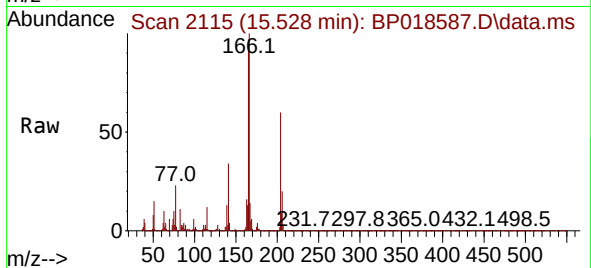
Tgt Ion:166 Resp: 1951823
Ion Ratio Lower Upper
166 100
165 98.0 78.0 117.0
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 28.865 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

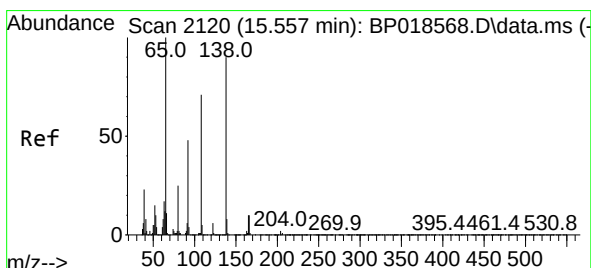
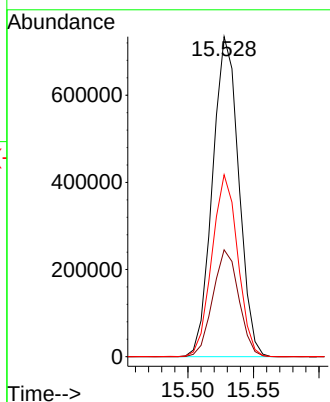
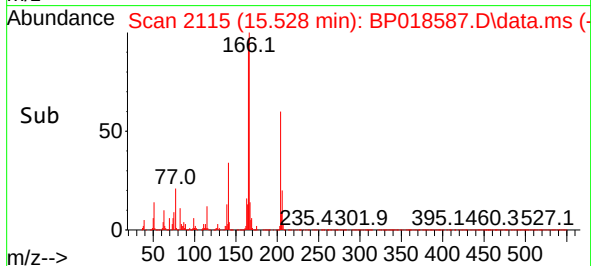
Instrument : BNA_P
ClientSampleId : SLCS547



Tgt Ion:204 Resp: 1020250
Ion Ratio Lower Upper
204 100
206 33.4 27.1 40.7
141 56.8 45.8 68.8

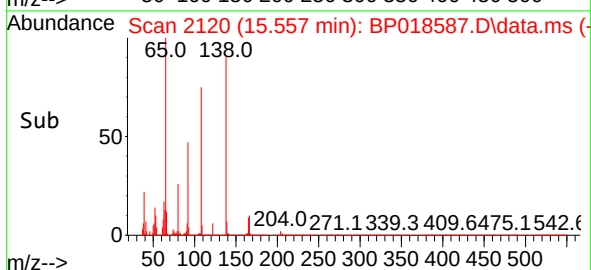
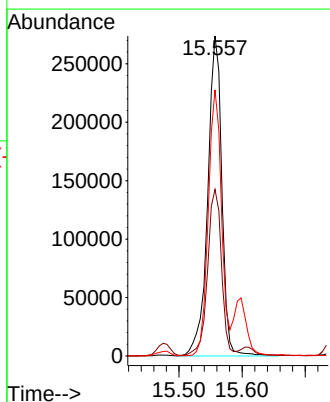
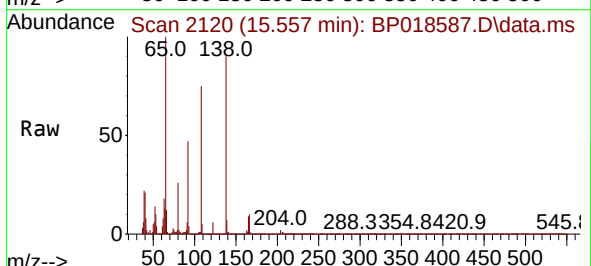
Manual Integrations
APPROVED

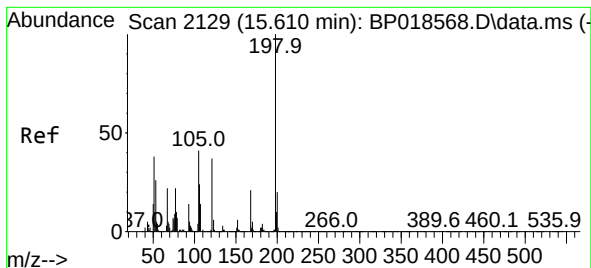
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#63
4-Nitroaniline
Concen: 32.152 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:138 Resp: 425701
Ion Ratio Lower Upper
138 100
92 52.0 42.3 63.5
108 83.2 62.0 93.0





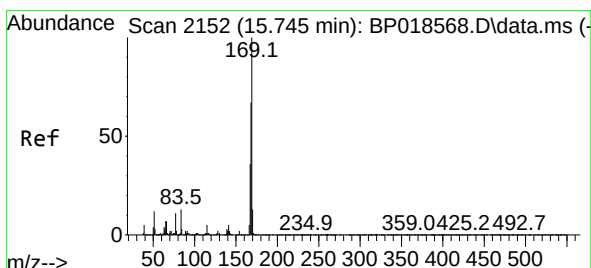
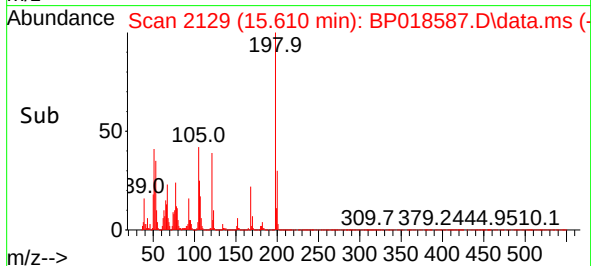
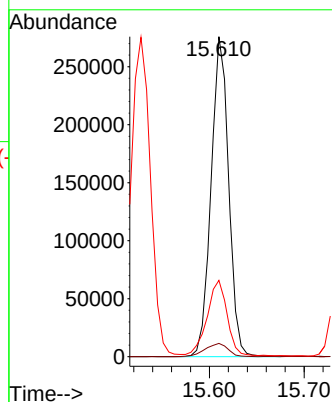
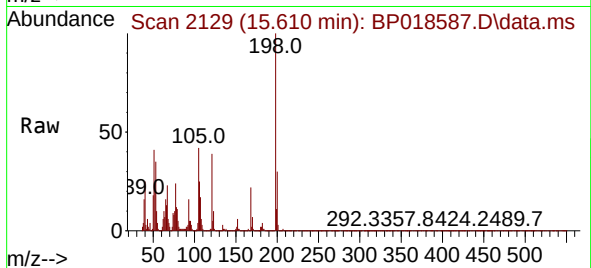
#66
4,6-Dinitro-2-methylphenol
Concen: 28.265 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:198 Resp: 35502
Ion Ratio Lower Upper
198 100
182 4.2 3.4 5.2
77 23.8 20.6 30.8

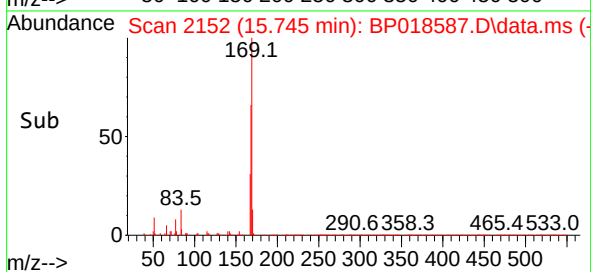
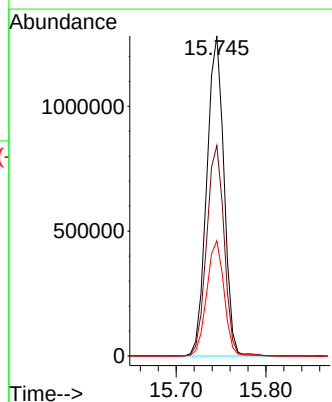
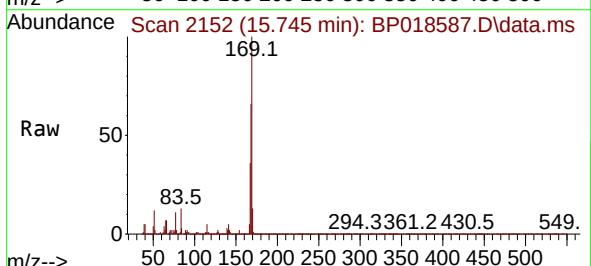
Manual Integrations
APPROVED

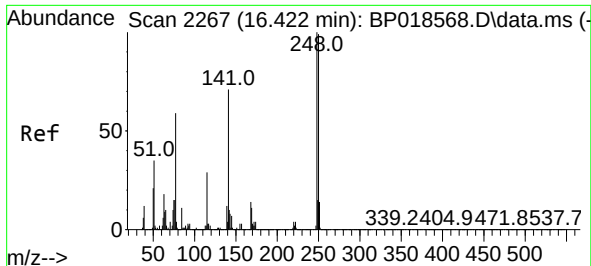
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 26.161 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:169 Resp: 1698535
Ion Ratio Lower Upper
169 100
168 65.8 53.1 79.7
167 36.0 29.1 43.7





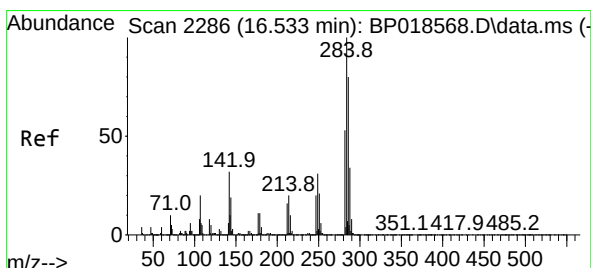
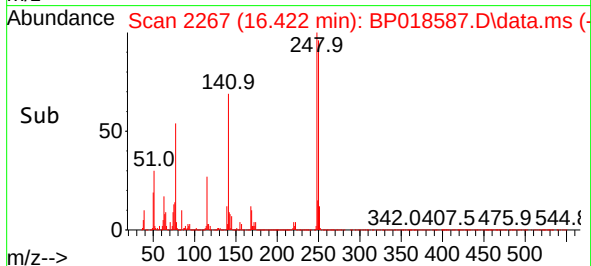
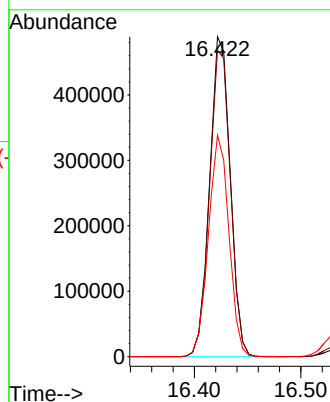
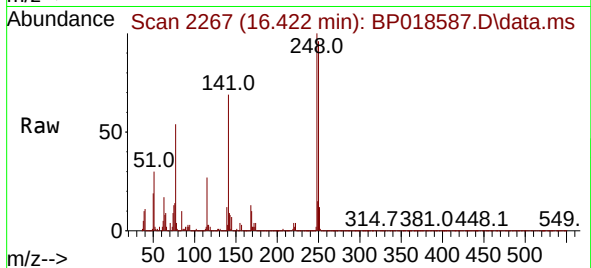
#68
4-Bromophenyl-phenylether
Concen: 26.571 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:248 Resp: 65725
Ion Ratio Lower Upper
248 100
250 95.8 79.3 118.9
141 69.2 57.2 85.8

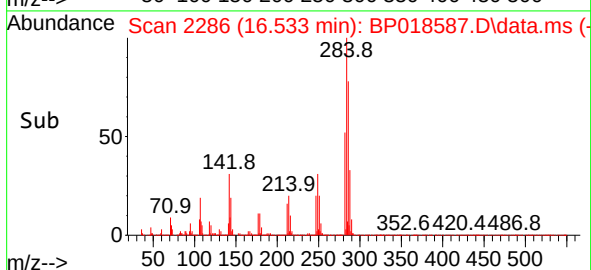
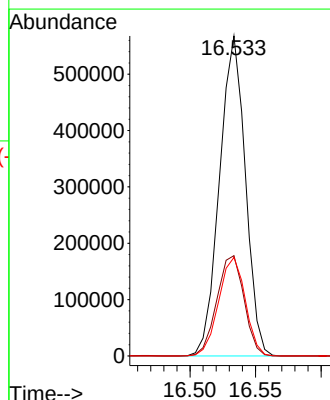
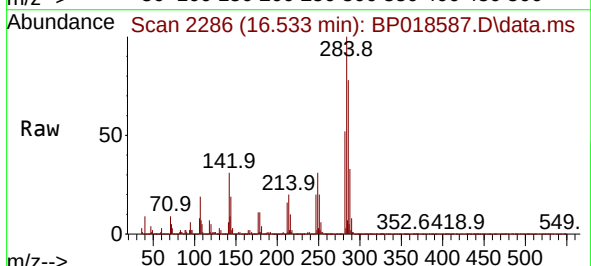
Manual Integrations
APPROVED

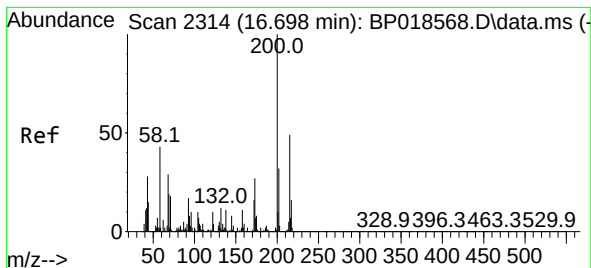
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 28.183 ng/ul
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:284 Resp: 778317
Ion Ratio Lower Upper
284 100
142 31.3 25.8 38.6
249 30.8 24.9 37.3





#70

Atrazine

Concen: 11.946 ng/ul

RT: 16.698 min Scan# 2314

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS547

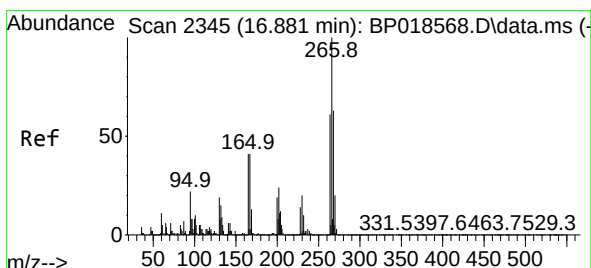
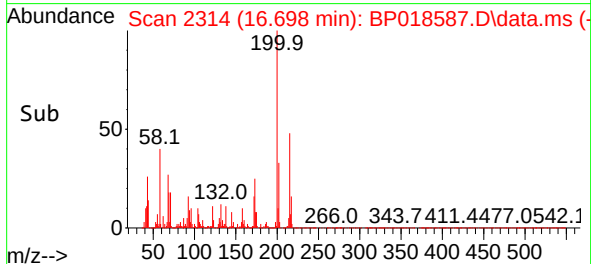
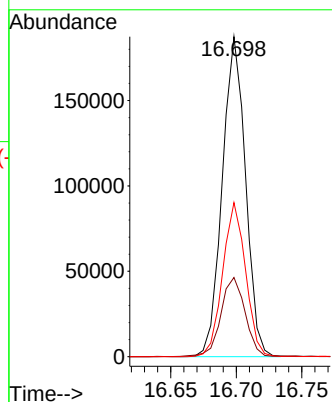
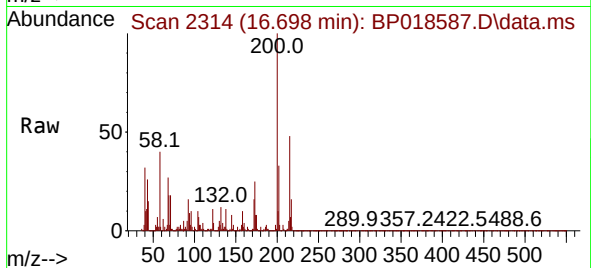
Tgt Ion:	200	Resp:	23059
Ion Ratio	Lower	Upper	
200	100		
173	24.8	21.0	31.4
215	48.2	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 24.163 ng/ul

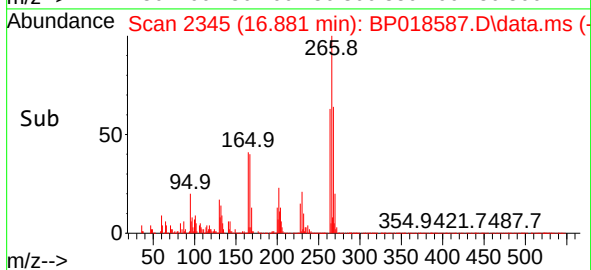
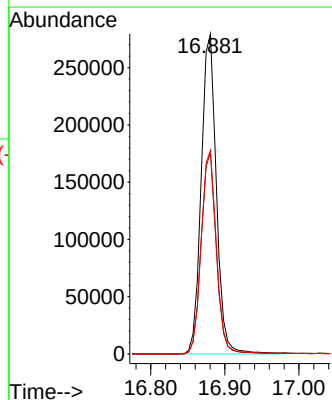
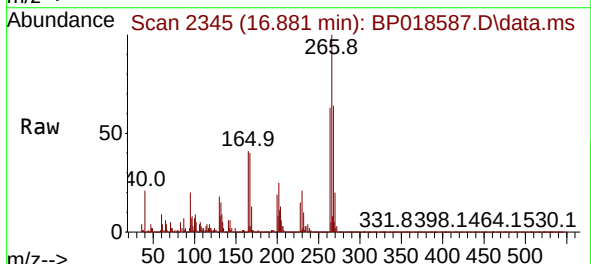
RT: 16.881 min Scan# 2345

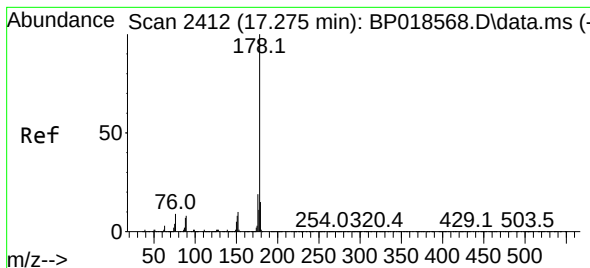
Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Tgt Ion:	266	Resp:	396874
Ion Ratio	Lower	Upper	
266	100		
264	62.9	50.2	75.2
268	63.7	50.5	75.7





#72

Phenanthrene

Concen: 28.241 ng/ul

RT: 17.275 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:178 Resp: 3341808

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

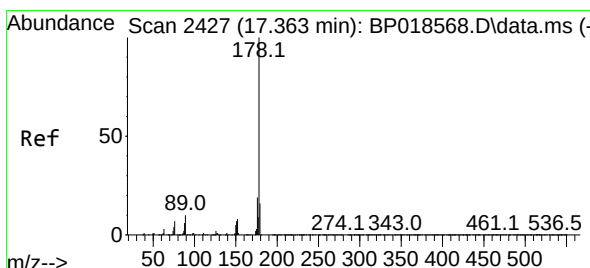
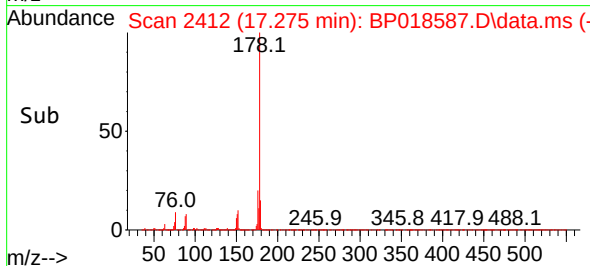
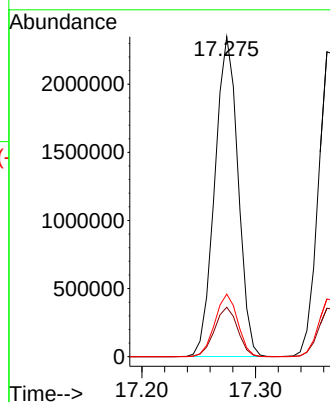
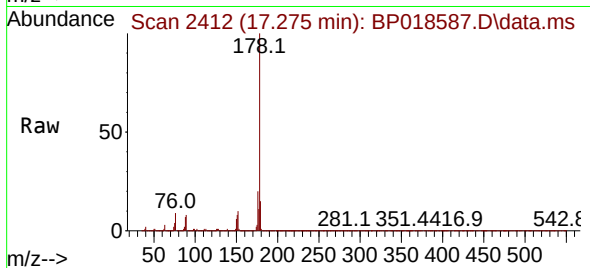
176 19.5 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 26.839 ng/ul

RT: 17.363 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

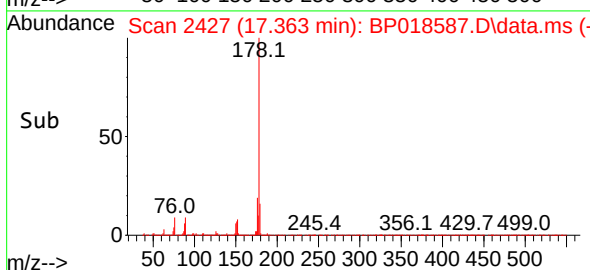
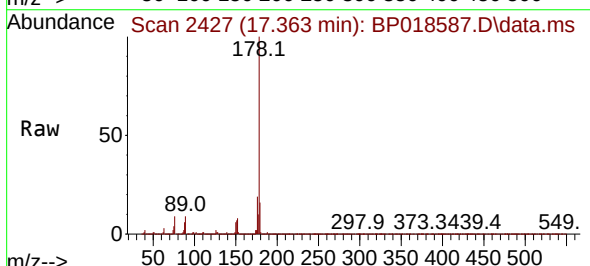
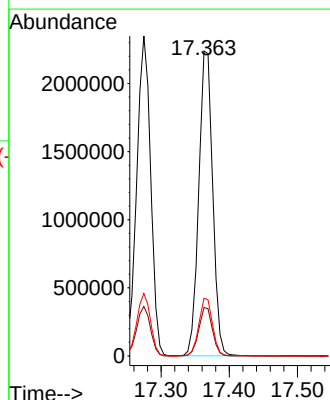
Tgt Ion:178 Resp: 3183517

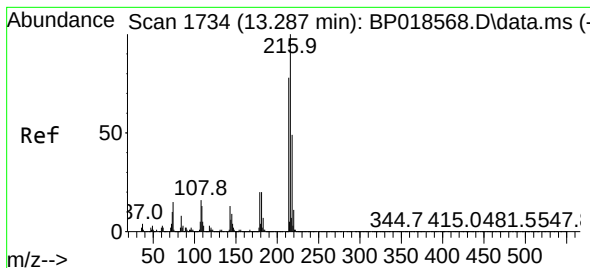
Ion Ratio Lower Upper

178 100

179 15.9 12.5 18.7

176 19.0 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.485 ng/uL

RT: 13.281 min Scan# 1733

Delta R.T. -0.006 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:216 Resp: 86337

Ion Ratio Lower Upper

216 100

214 77.4 61.4 92.2

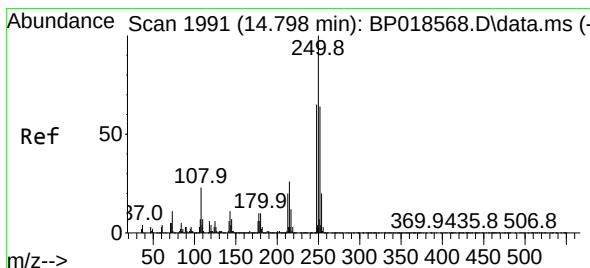
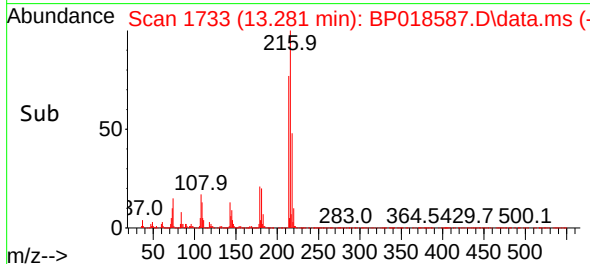
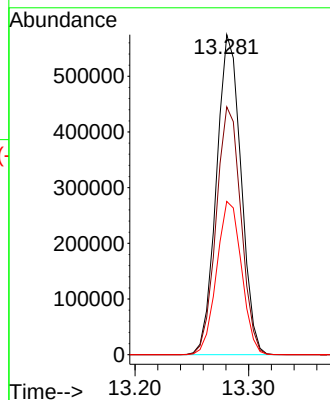
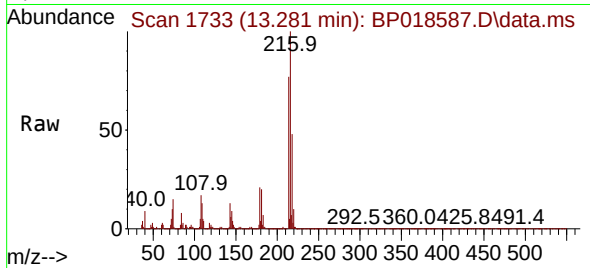
218 47.9 39.2 58.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#76

Pentachlorobenzene

Concen: 26.526 ng/uL

RT: 14.798 min Scan# 1991

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

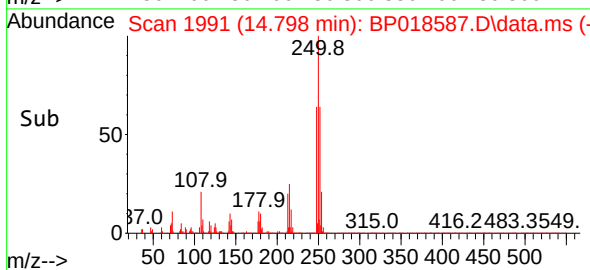
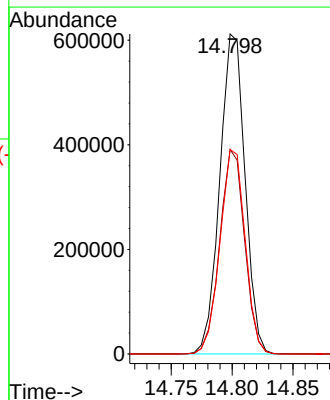
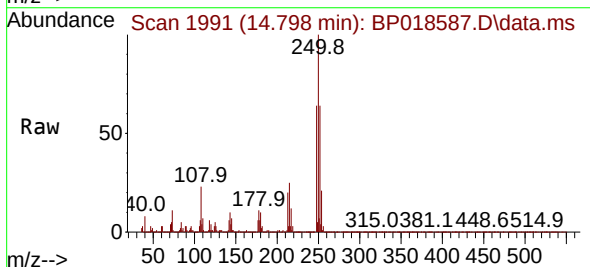
Tgt Ion:250 Resp: 882751

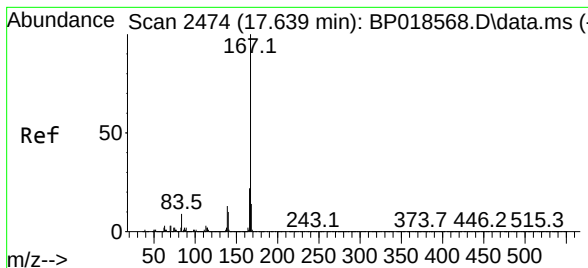
Ion Ratio Lower Upper

250 100

248 63.9 50.6 75.8

252 63.9 51.3 76.9





#77

Carbazole

Concen: 31.656 ng/ul

RT: 17.639 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:167 Resp: 2992620

Ion Ratio Lower Upper

167 100

166 21.7 17.1 25.7

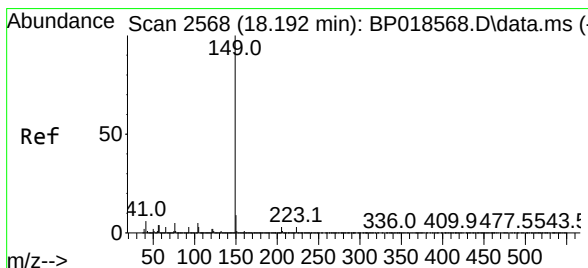
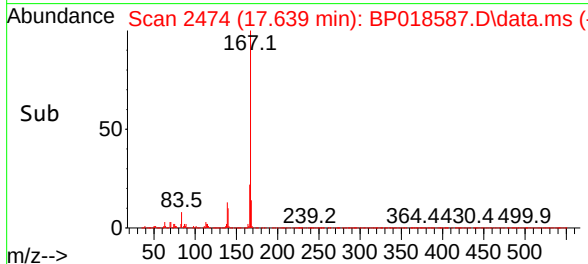
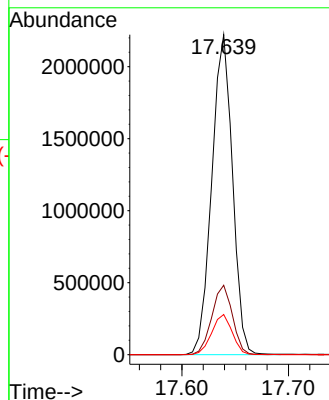
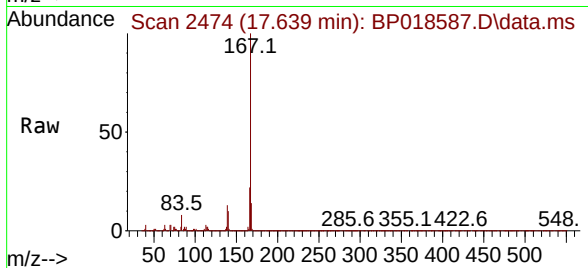
139 12.6 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#78

Di-n-butylphthalate

Concen: 29.628 ng/ul

RT: 18.192 min Scan# 2568

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

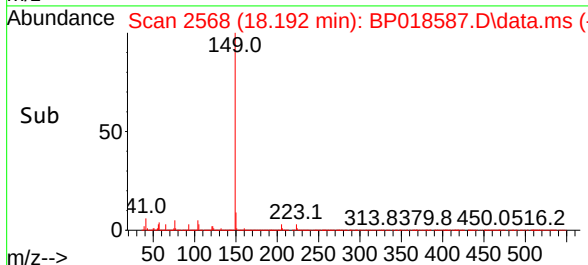
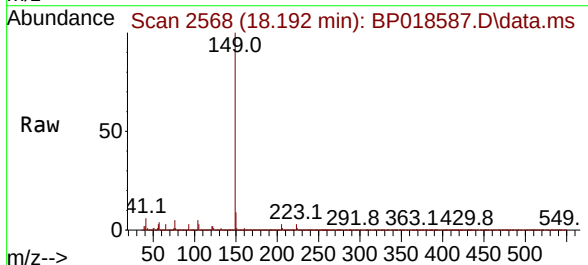
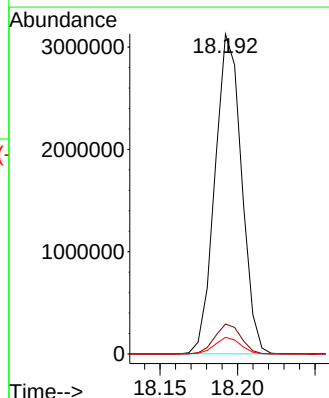
Tgt Ion:149 Resp: 3729472

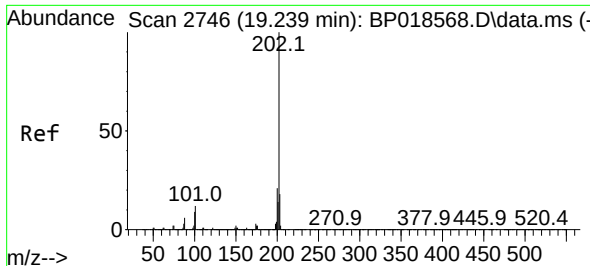
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.2

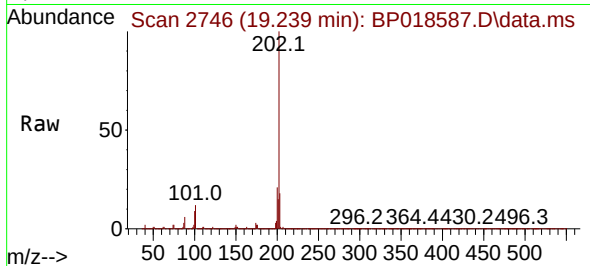
104 5.2 3.9 5.9





#80
Fluoranthene
Concen: 24.798 ng/u1
RT: 19.239 min Scan# 2746
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

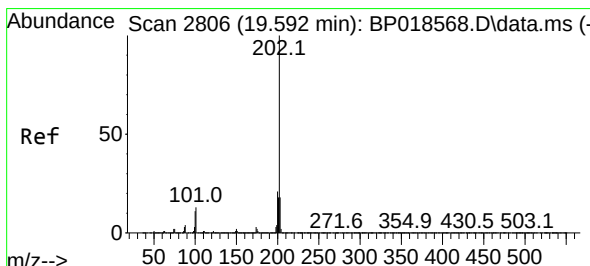
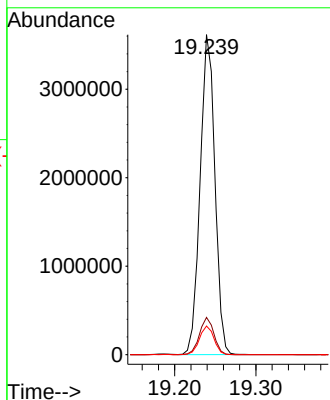
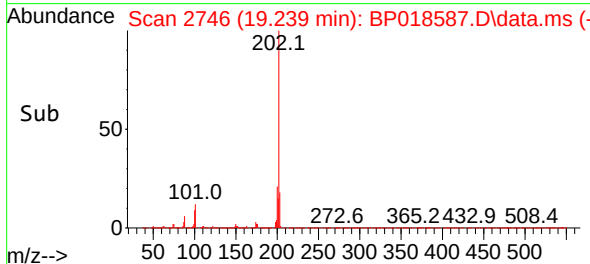
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:202 Resp: 456925
Ion Ratio Lower Upper
202 100
101 11.7 9.1 13.7
100 8.9 7.1 10.7

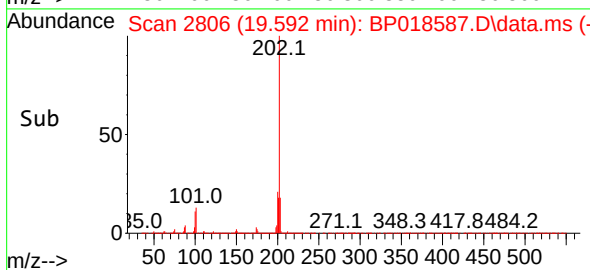
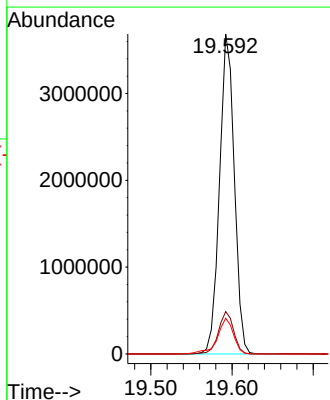
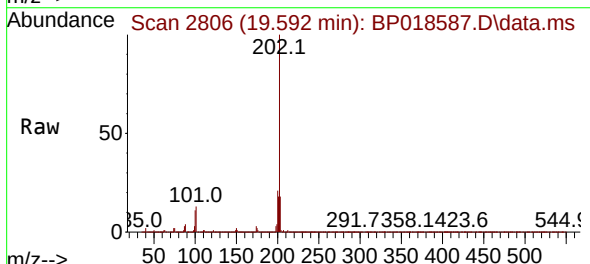
Manual Integrations
APPROVED

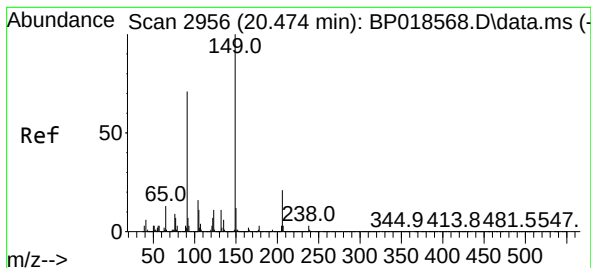
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#82
Pyrene
Concen: 25.188 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

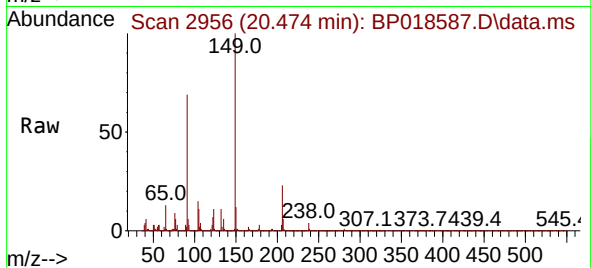
Tgt Ion:202 Resp: 4682091
Ion Ratio Lower Upper
202 100
101 13.3 11.0 16.4
100 11.1 9.1 13.7





#83
Butylbenzylphthalate
Concen: 26.901 ng/ul
RT: 20.474 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

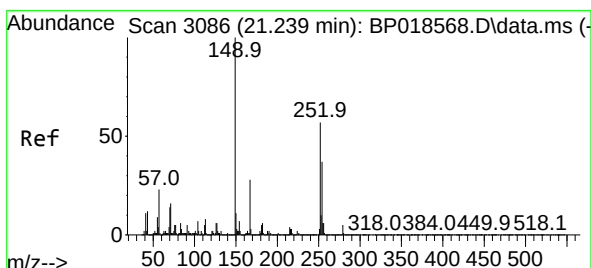
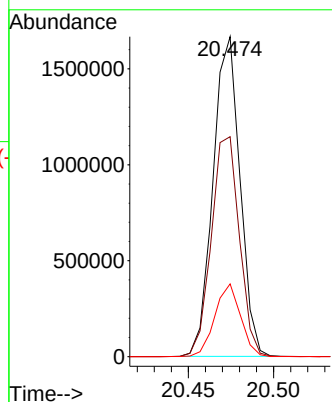
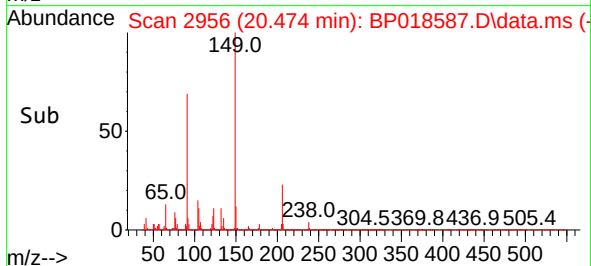
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:149 Resp: 1830614
Ion Ratio Lower Upper
149 100
91 68.8 56.6 85.0
206 22.7 17.4 26.0

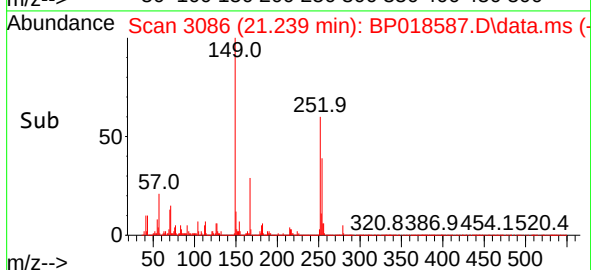
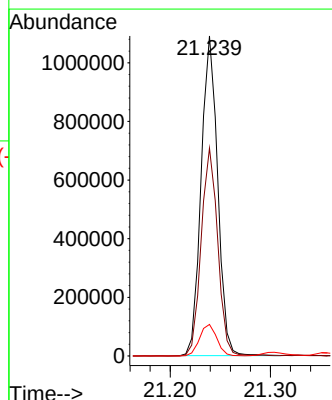
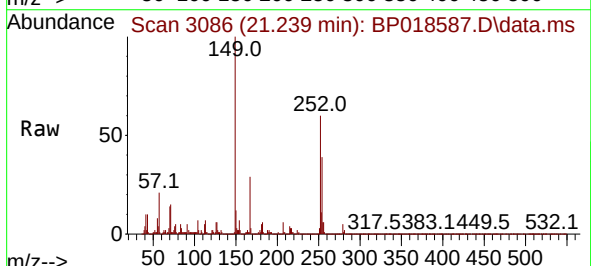
Manual Integrations
APPROVED

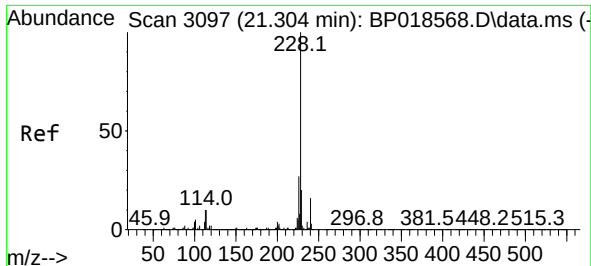
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#84
3,3'-Dichlorobenzidine
Concen: 25.747 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

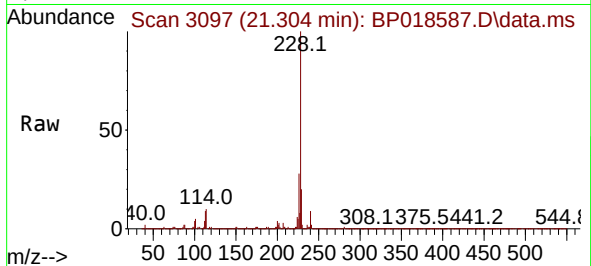
Tgt Ion:252 Resp: 1252942
Ion Ratio Lower Upper
252 100
254 65.0 51.0 76.4
126 9.9 7.8 11.6





#85
Benzo(a)anthracene
Concen: 27.974 ng/ul
RT: 21.304 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

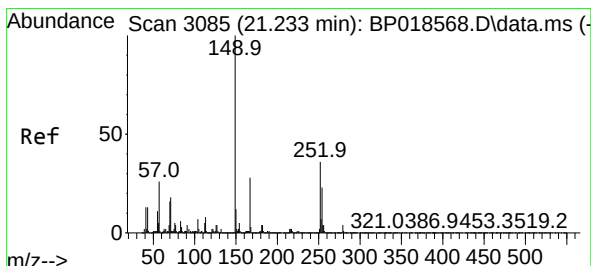
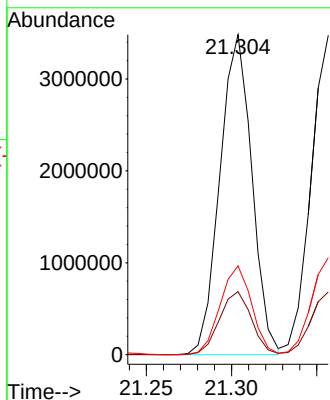
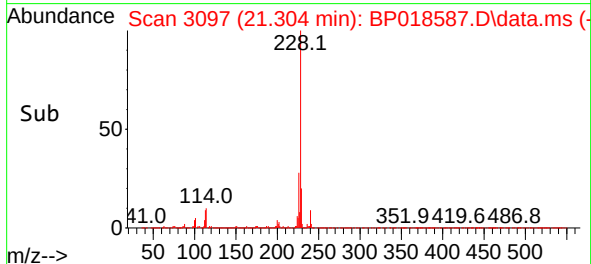
Instrument : BNA_P
Client Sample Id : SLCS547



Tgt Ion:228 Resp: 4546970
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 27.8 21.9 32.9

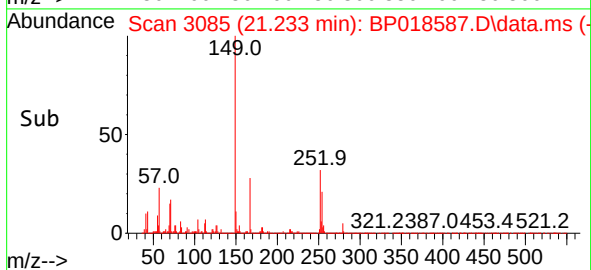
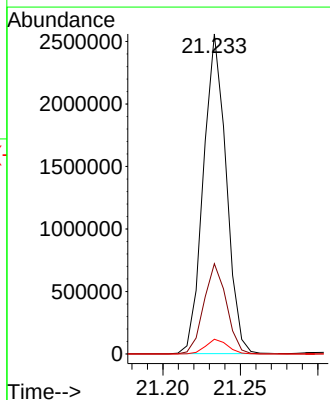
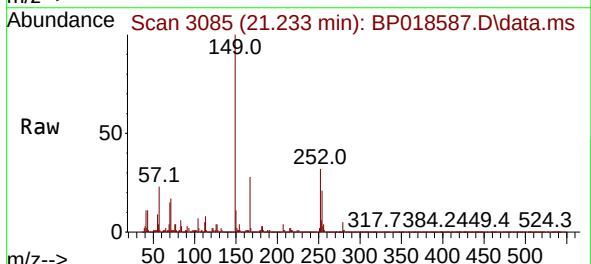
Manual Integrations
APPROVED

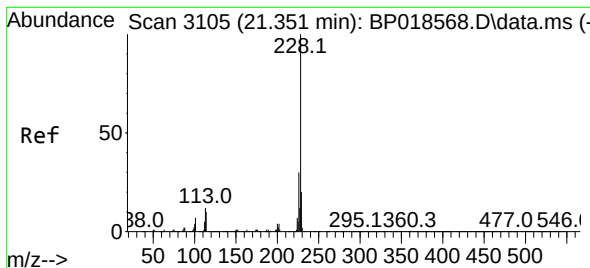
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 27.970 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:149 Resp: 2616093
Ion Ratio Lower Upper
149 100
167 28.2 22.2 33.2
279 4.6 3.3 4.9





#87

Chrysene

Concen: 28.199 ng/ul

RT: 21.357 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:228 Resp: 422094

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

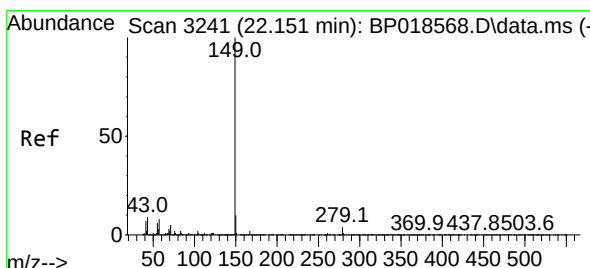
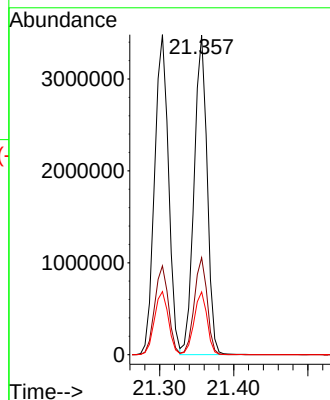
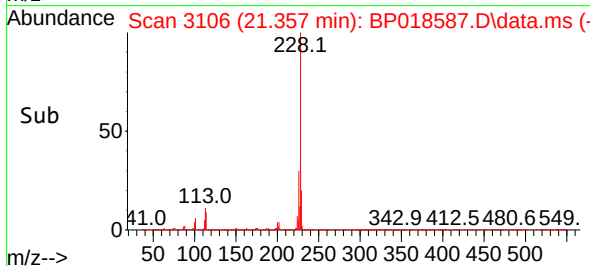
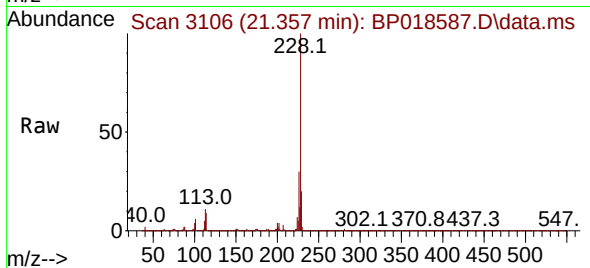
229 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 31.414 ng/ul

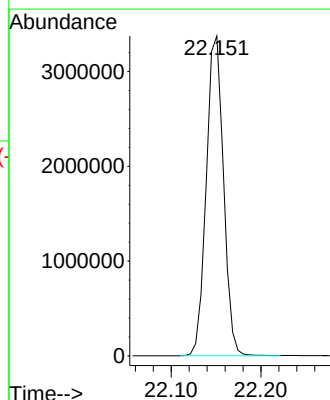
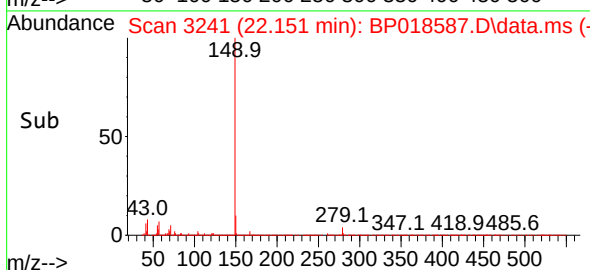
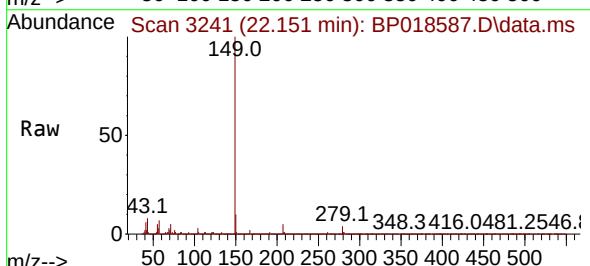
RT: 22.151 min Scan# 3241

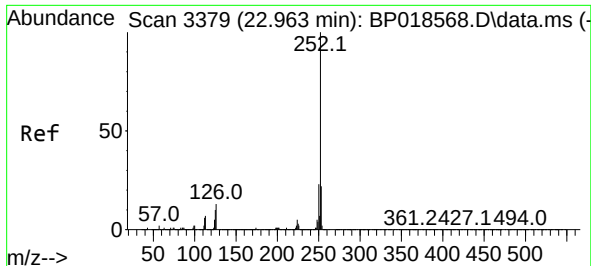
Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

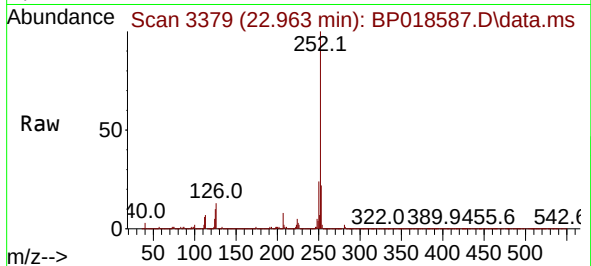
Tgt Ion:149 Resp: 4493163





#90
Benzo(b)fluoranthene
Concen: 28.197 ng/ul
RT: 22.963 min Scan# 3379
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

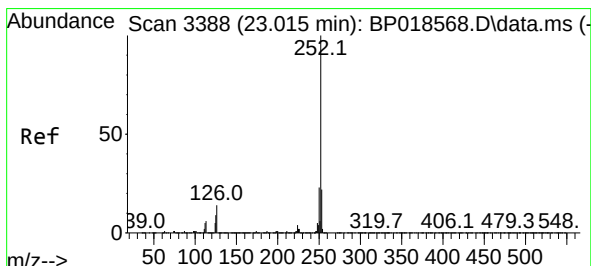
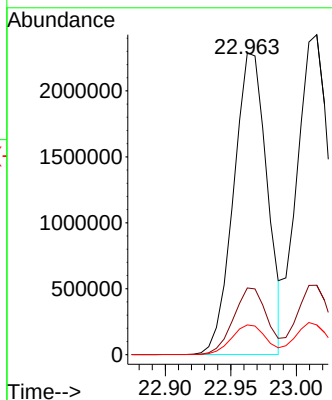
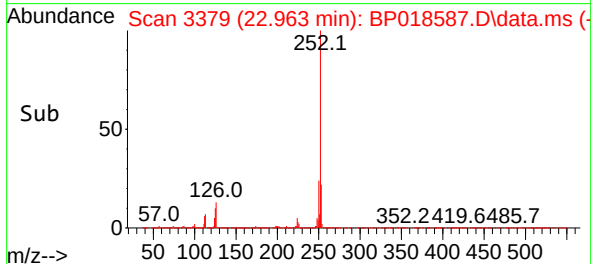
Instrument :
BNA_P
ClientSampleId :
SLCS547



Tgt Ion:252 Resp: 4072588
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 9.9 7.8 11.6

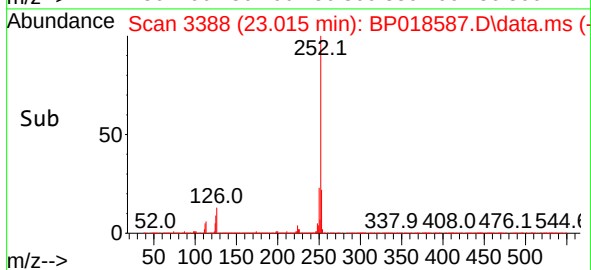
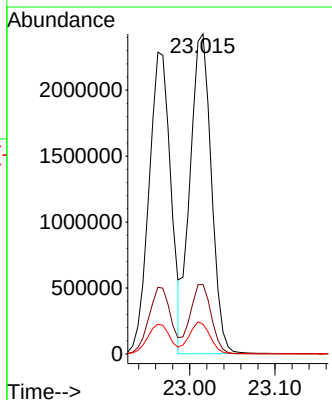
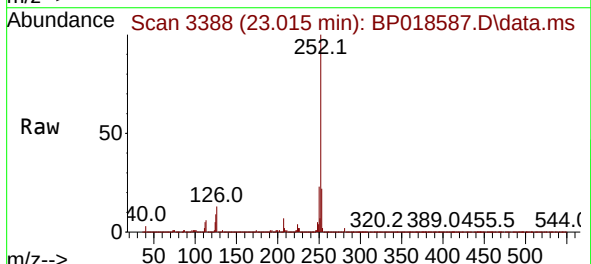
Manual Integrations
APPROVED

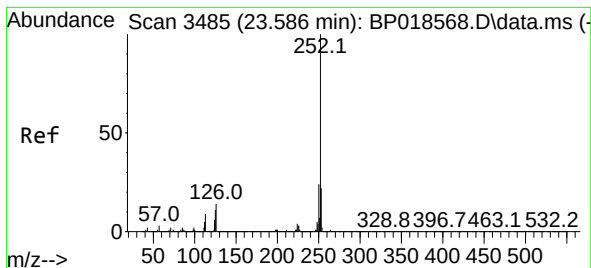
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#91
Benzo(k)fluoranthene
Concen: 30.070 ng/ul
RT: 23.015 min Scan# 3388
Delta R.T. -0.000 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:252 Resp: 4202377
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 9.3 8.0 12.0





#93

Benzo(a)pyrene

Concen: 28.410 ng/ul

RT: 23.586 min Scan# 3485

Delta R.T. -0.000 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

Instrument :

BNA_P

ClientSampleId :

SLCS547

Tgt Ion:252 Resp: 374937

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

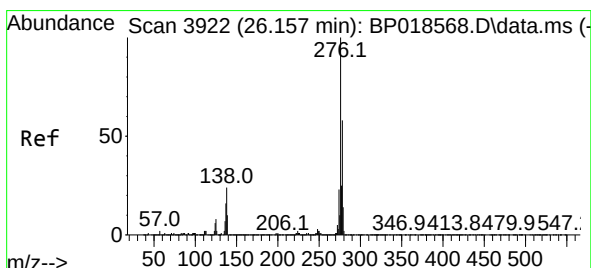
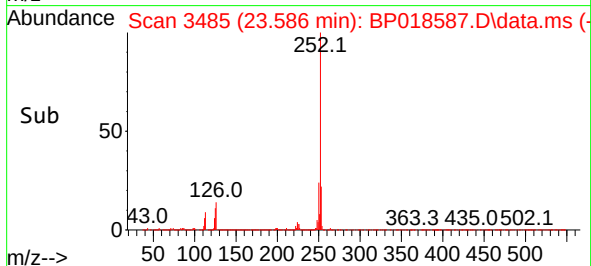
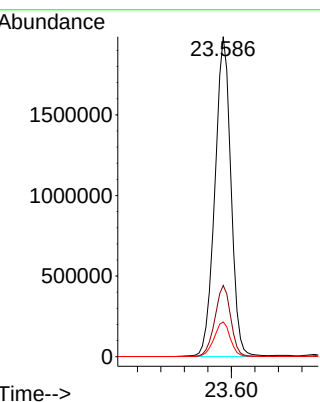
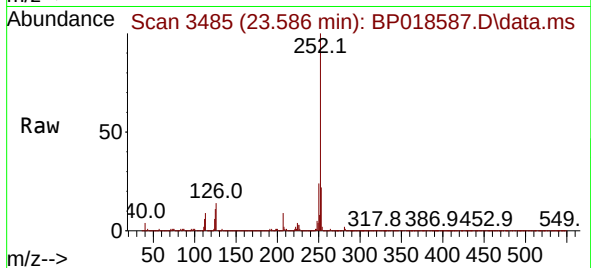
125 10.9 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 26.539 ng/ul

RT: 26.162 min Scan# 3923

Delta R.T. 0.006 min

Lab File: BP018587.D

Acq: 05 Dec 2023 04:29

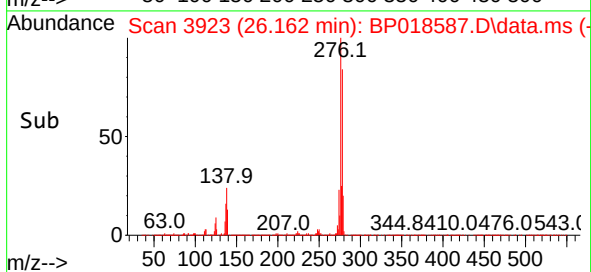
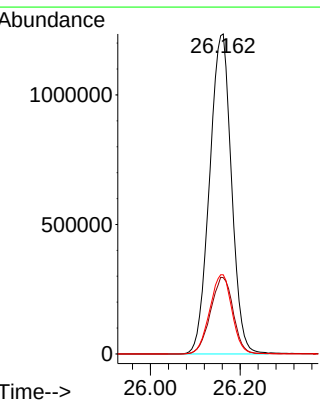
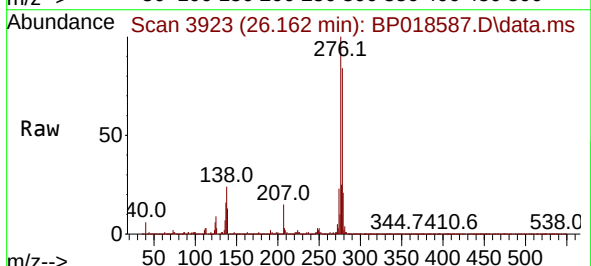
Tgt Ion:276 Resp: 4184755

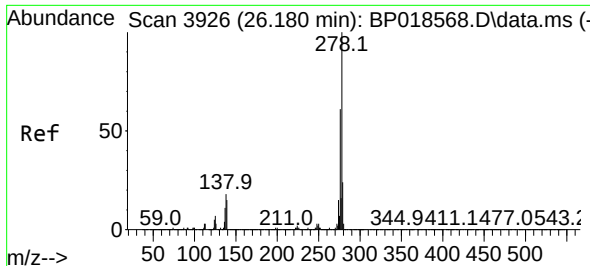
Ion Ratio Lower Upper

276 100

138 23.9 19.4 29.2

277 24.7 19.8 29.6





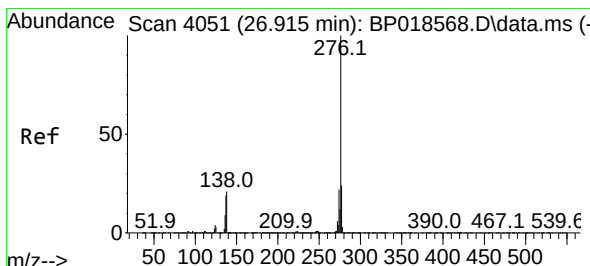
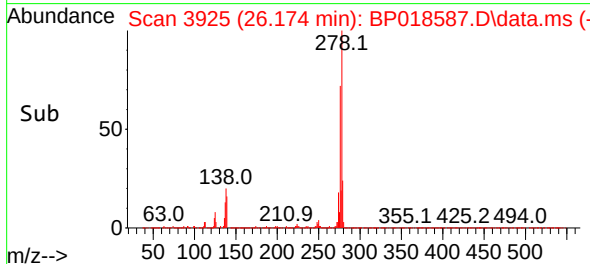
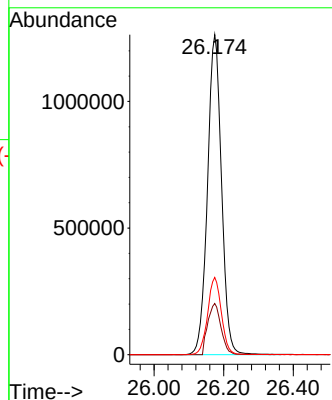
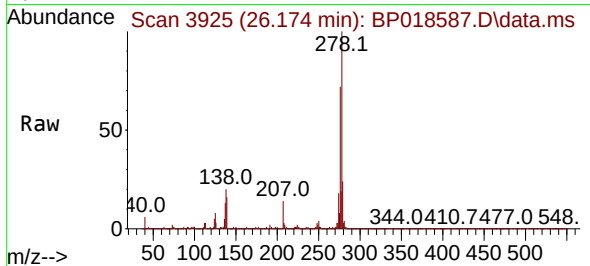
#95
Dibenzo(a,h)anthracene
Concen: 26.964 ng/ul
RT: 26.174 min Scan# 3926
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Instrument :
BNA_P
ClientSampleId :
SLCS547

Tgt Ion:278 Resp: 353697
Ion Ratio Lower Upper
278 100
139 16.0 13.0 19.6
279 24.2 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#96
Benzo(g,h,i)perylene
Concen: 26.238 ng/ul
RT: 26.909 min Scan# 4050
Delta R.T. -0.006 min
Lab File: BP018587.D
Acq: 05 Dec 2023 04:29

Tgt Ion:276 Resp: 3329576
Ion Ratio Lower Upper
276 100
138 21.5 18.1 27.1
277 23.8 19.4 29.0

