

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018606.D
 Acq On : 05 Dec 2023 16:50
 Operator : MA/JU
 Sample : PB157363BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS363

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 05 17:27:16 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	330122	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	1502135	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.480	164	1011883	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.227	188	2278713	20.000	ng/u1	0.00
79) Chrysene-d12	21.315	240	1915476	20.000	ng/u1	0.00
88) Perylene-d12	23.686	264	1790412	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	57295	5.914	ng/uL	0.00
4) Pyridine-d5	3.687	84	822444	31.695	ng/u1	0.00
7) Phenol-d5	7.022	99	1155742	34.886	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	667421	33.991	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	837101	32.382	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	899033	33.533	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	429943	32.159	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	451313	32.560	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	937134	33.064	ng/u1	0.00
31) 4-Chloroaniline-d4	10.792	131	1115496	30.115	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	2938580	32.538	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	3279313	32.976	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	536267	36.175	ng/u1	0.00
60) Fluorene-d10	15.474	176	2518650	33.224	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	462578	33.856	ng/u1	0.00
73) Anthracene-d10	17.327	188	3688054	30.786	ng/u1	0.00
81) Pyrene-d10	19.562	212	4498956	30.173	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	3485097	33.384	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	119506	11.249	ng/uL	98
5) Pyridine	3.704	79	854638	32.615	ng/u1	97
6) Benzaldehyde	6.993	77	570259	33.340	ng/u1	98
8) Phenol	7.045	94	1146916	35.302	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.281	93	905766	33.947	ng/u1	100
12) 2-Chlorophenol	7.416	128	843090	32.225	ng/u1	100
13) 2-Methylphenol	8.298	108	827921	33.287	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1139705	33.664	ng/u1	98
16) Acetophenone	8.681	105	1409789	35.283	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.669	70	703873	32.022	ng/u1	98
18) 4-Methylphenol	8.634	108	933189	34.359	ng/u1	98
19) Hexachloroethane	8.928	117	336187	31.344	ng/u1	99
22) Nitrobenzene	9.057	77	1050249	32.310	ng/u1	98
23) Isophorone	9.587	82	2091461	31.557	ng/u1	99
25) 2-Nitrophenol	9.769	139	490971	33.082	ng/u1	99
26) 2,4-Dimethylphenol	9.828	107	569157	19.609	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1319834	31.543	ng/u1	99
29) 2,4-Dichlorophenol	10.298	162	898172	32.900	ng/u1	99
30) Naphthalene	10.698	128	2886541	31.677	ng/u1	100
32) 4-Chloroaniline	10.816	127	1060029	30.026	ng/u1	100
33) Hexachlorobutadiene	10.986	225	576306	31.520	ng/u1	100
34) Caprolactam	11.598	113	324468m	38.761	ng/u1	
35) 4-Chloro-3-methylphenol	11.939	107	1011792	33.083	ng/u1	100
36) 2-Methylnaphthalene	12.310	142	2081171	32.238	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018606.D
 Acq On : 05 Dec 2023 16:50
 Operator : MA/JU
 Sample : PB157363BS
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS363

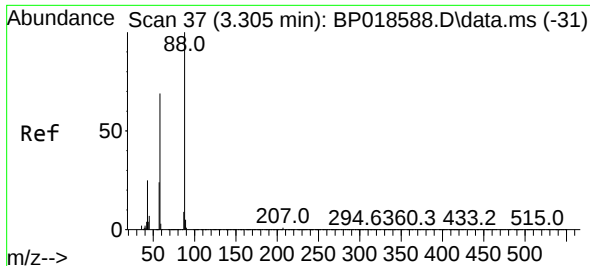
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 05 17:27:16 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

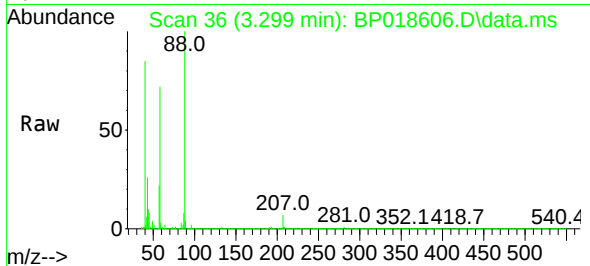
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	2039563	31.284	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.675	216	1194408	32.534	ng/ul	99
40) Hexachlorocyclopentadiene	12.657	237	451071	20.729	ng/ul	99
41) 2,4,6-Trichlorophenol	12.916	196	724726	30.687	ng/ul	100
42) 2,4,5-Trichlorophenol	12.986	196	822932	32.141	ng/ul	100
43) 1,1'-Biphenyl	13.322	154	2795853	31.948	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	2219218	32.107	ng/ul	98
45) 2-Nitroaniline	13.569	65	643119	34.322	ng/ul	98
47) Dimethylphthalate	13.951	163	2900573	32.628	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	586774	34.936	ng/ul	94
50) Acenaphthylene	14.204	152	3648491	32.632	ng/ul	100
51) 3-Nitroaniline	14.392	138	586962	35.009	ng/ul	99
52) Acenaphthene	14.545	153	2411999	32.627	ng/ul	99
53) 2,4-Dinitrophenol	14.592	184	288317	32.390	ng/ul	99
55) 4-Nitrophenol	14.704	109	399723	35.690	ng/ul	96
56) Dibenzofuran	14.880	168	3385075	32.946	ng/ul	98
57) 2,4-Dinitrotoluene	14.851	165	862120	36.491	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.104	232	648925	30.215	ng/ul	98
59) Diethylphthalate	15.316	149	2884878	33.163	ng/ul	100
61) Fluorene	15.533	166	2729631	33.575	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.527	204	1431993	33.584	ng/ul	95
63) 4-Nitroaniline	15.557	138	604615	37.854	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.610	198	507266	34.726	ng/ul	97
67) N-Nitrosodiphenylamine	15.745	169	2359855	31.252	ng/ul	99
68) 4-Bromophenyl-phenylether	16.421	248	900900	31.316	ng/ul	95
69) Hexachlorobenzene	16.533	284	1037638	32.306	ng/ul	98
70) Atrazine	16.698	200	274764	12.239	ng/ul	99
71) Pentachlorophenol	16.874	266	530671	27.780	ng/ul	99
72) Phenanthrene	17.274	178	4520173	32.844	ng/ul	100
74) Anthracene	17.363	178	4267580	30.936	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.280	216	1212229	30.766	ng/uL	98
76) Pentachlorobenzene	14.798	250	1217674	31.462	ng/uL	99
77) Carbazole	17.639	167	3994109	36.328	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4938196	33.731	ng/ul	100
80) Fluoranthene	19.239	202	5299744	30.070	ng/ul	100
82) Pyrene	19.592	202	5398703	30.364	ng/ul	99
83) Butylbenzylphthalate	20.474	149	2123042	32.616	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.239	252	1399618	30.068	ng/ul	99
85) Benzo(a)anthracene	21.304	228	5100171	32.803	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.233	149	3035024	33.924	ng/ul	98
87) Chrysene	21.351	228	4696150	32.800	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	5069831	38.783	ng/ul	100
90) Benzo(b)fluoranthene	22.962	252	4505497	34.130	ng/ul	99
91) Benzo(k)fluoranthene	23.009	252	4450601	34.845	ng/ul	100
93) Benzo(a)pyrene	23.580	252	4039433	33.489	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.156	276	4408683	30.591	ng/ul	100
95) Dibenzo(a,h)anthracene	26.174	278	3720622	31.035	ng/ul	98
96) Benzo(g,h,i)perylene	26.909	276	3529491	30.432	ng/ul	99

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



#2
1,4-Dioxane
Concen: 11.249 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

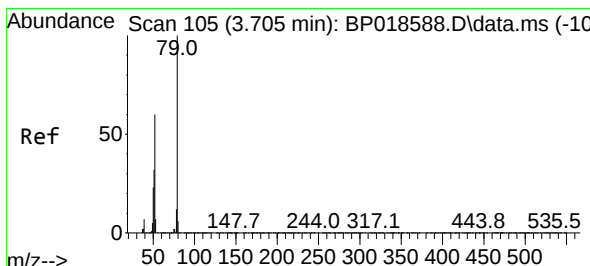
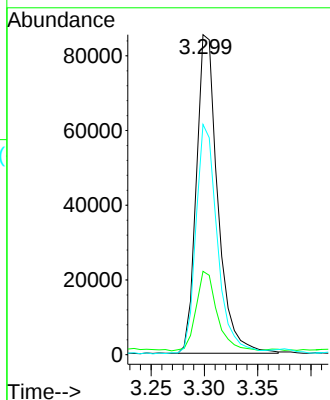
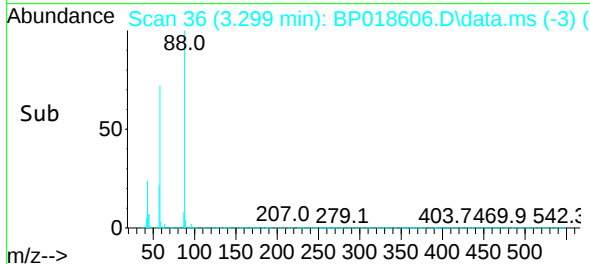
Instrument :
BNA_P
ClientSampleId :
SLCS363



Tgt Ion: 88 Resp: 119500
Ion Ratio Lower Upper
88 100
43 26.0 21.8 32.6
58 72.0 56.5 84.7

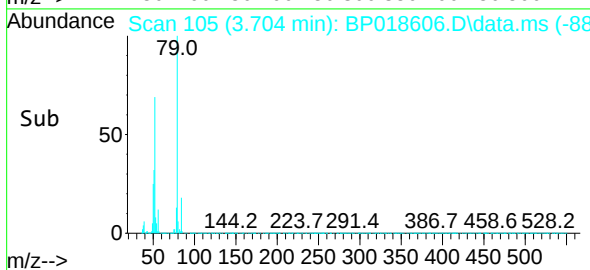
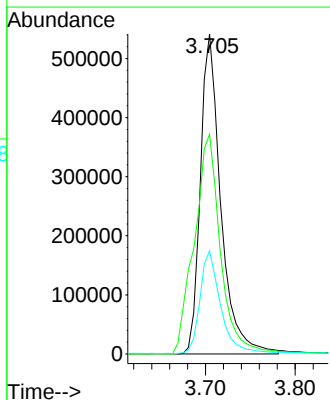
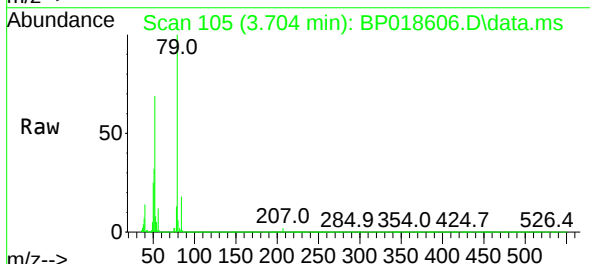
Manual Integrations
APPROVED

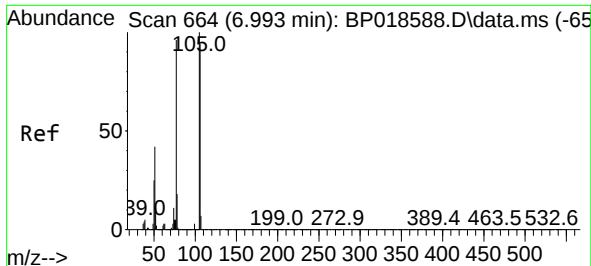
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 32.615 ng/uL
RT: 3.704 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

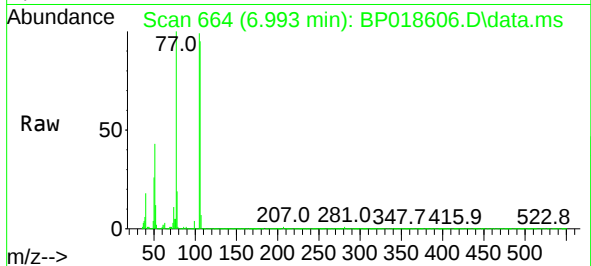
Tgt Ion: 79 Resp: 854638
Ion Ratio Lower Upper
79 100
52 68.7 57.4 86.0
51 32.2 26.2 39.4





#6
Benzaldehyde
Concen: 33.340 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

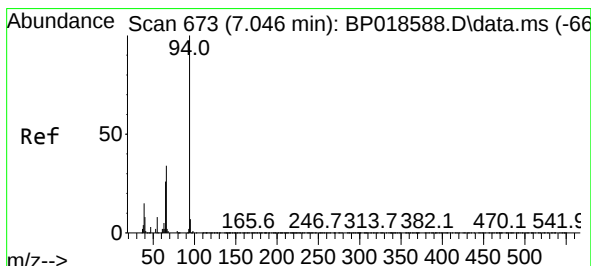
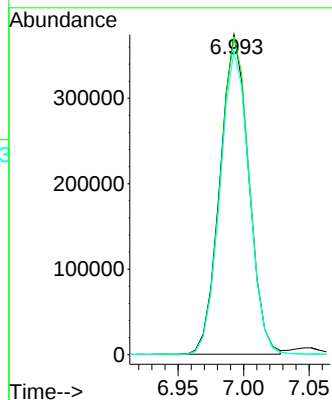
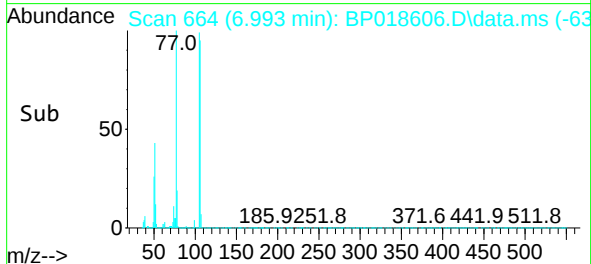
Instrument :
BNA_P
ClientSampleId :
SLCS363



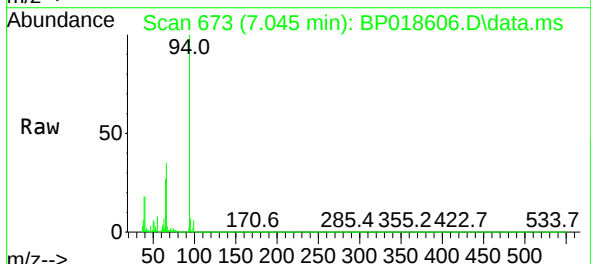
Tgt Ion: 77 Resp: 570259
Ion Ratio Lower Upper
77 100
105 99.3 77.9 116.9
106 94.9 74.6 111.8

Manual Integrations
APPROVED

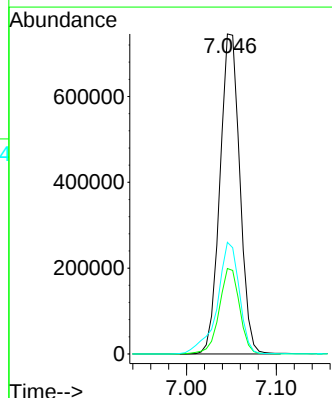
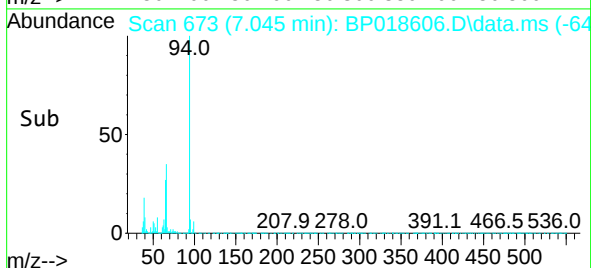
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

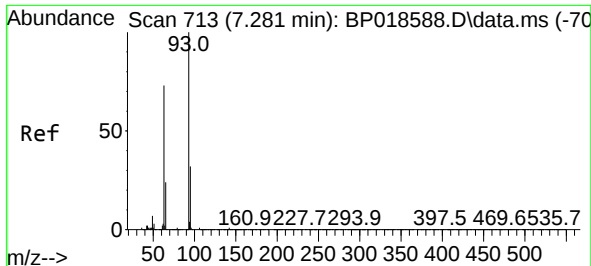


#8
Phenol
Concen: 35.302 ng/ul
RT: 7.045 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



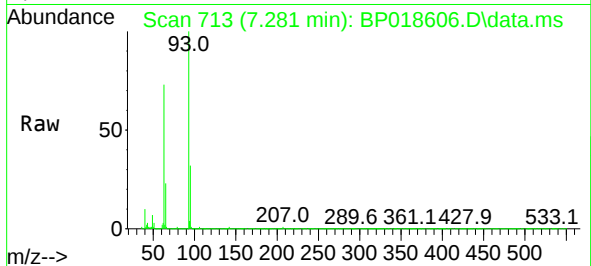
Tgt Ion: 94 Resp: 1146916
Ion Ratio Lower Upper
94 100
65 26.7 21.0 31.6
66 34.9 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.947 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

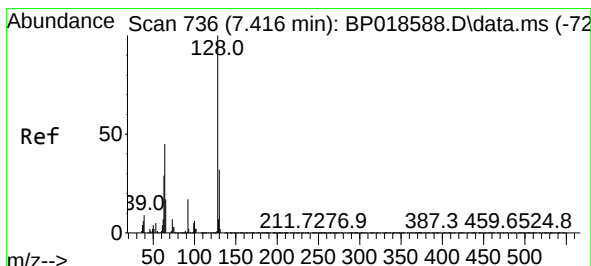
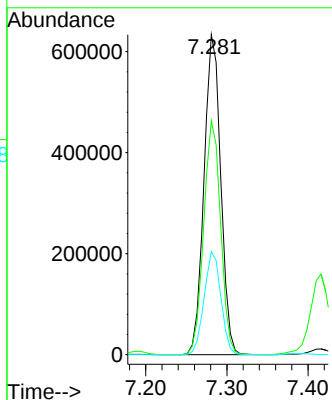
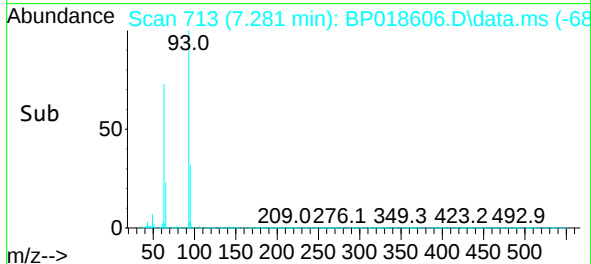
Instrument :
BNA_P
ClientSampleId :
SLCS363



Tgt Ion: 93 Resp: 905760
Ion Ratio Lower Upper
93 100
63 73.1 58.3 87.5
95 32.2 25.9 38.9

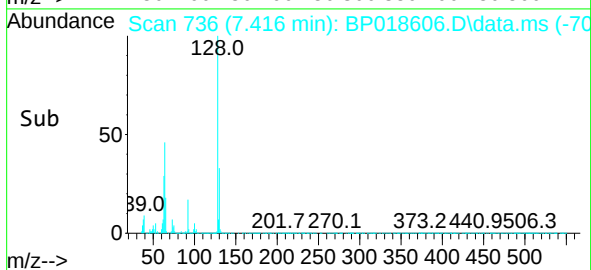
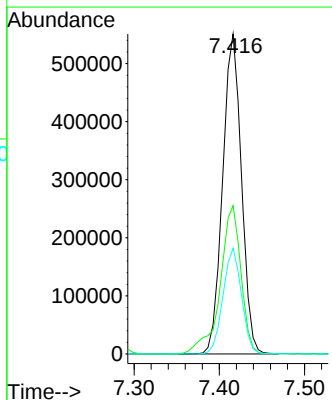
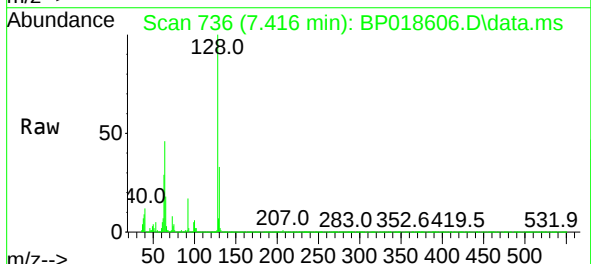
Manual Integrations
APPROVED

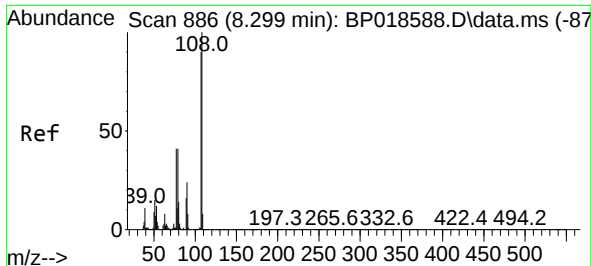
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#12
2-Chlorophenol
Concen: 32.225 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

Tgt Ion:128 Resp: 843090
Ion Ratio Lower Upper
128 100
64 46.3 37.0 55.4
130 33.1 26.8 40.2





#13

2-Methylphenol

Concen: 33.287 ng/ul

RT: 8.298 min Scan# 81

Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:108 Resp: 82792

Ion Ratio Lower Upper

108 100

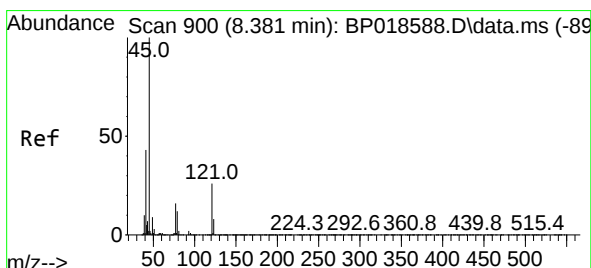
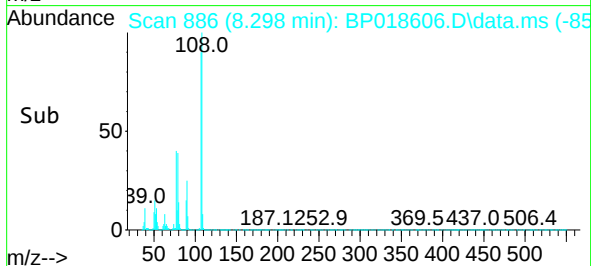
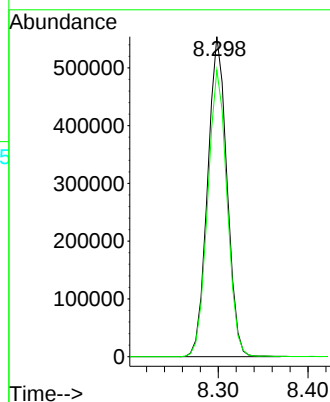
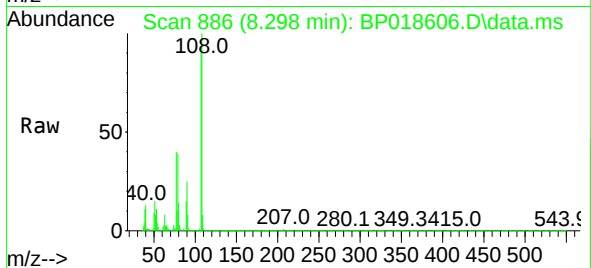
107 89.6 70.6 105.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 33.664 ng/ul

RT: 8.381 min Scan# 900

Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

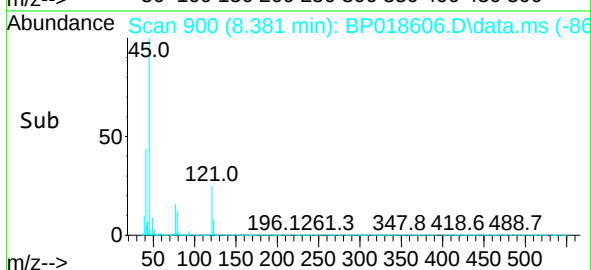
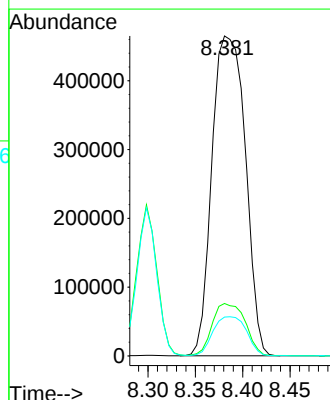
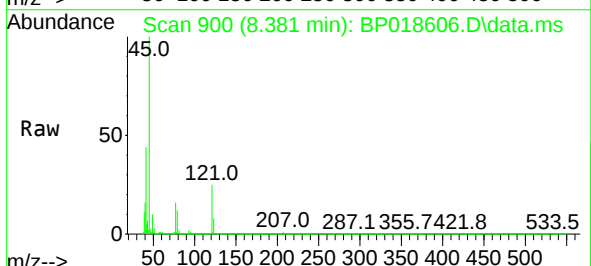
Tgt Ion: 45 Resp: 1139705

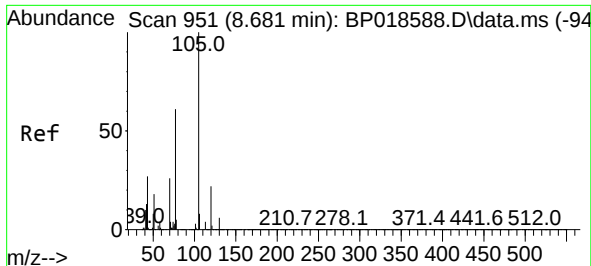
Ion Ratio Lower Upper

45 100

77 16.4 12.7 19.1

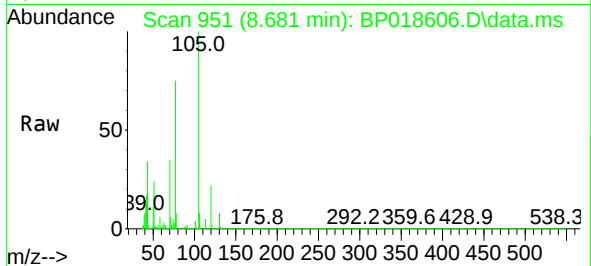
79 12.2 10.5 15.7





#16
Acetophenone
Concen: 35.283 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

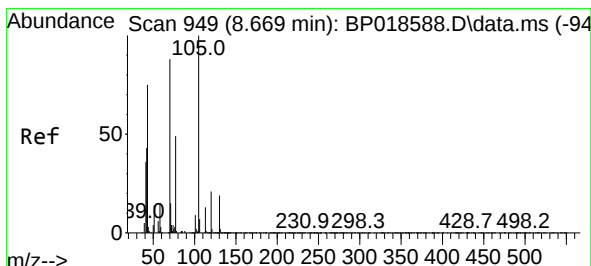
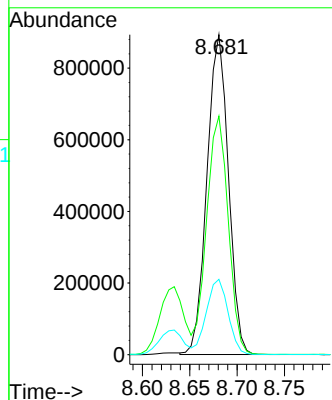
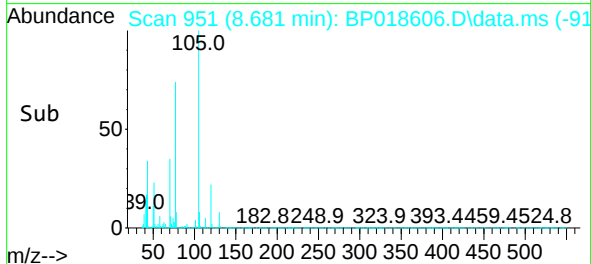
Instrument :
BNA_P
ClientSampleId :
SLCS363



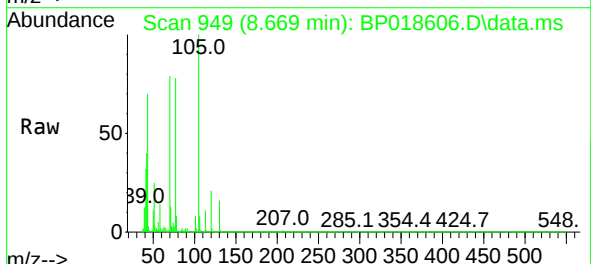
Tgt Ion:105 Resp: 1409789
Ion Ratio Lower Upper
105 100
77 74.5 59.4 89.0
51 23.5 19.4 29.0

Manual Integrations
APPROVED

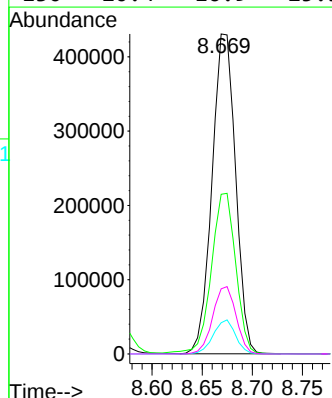
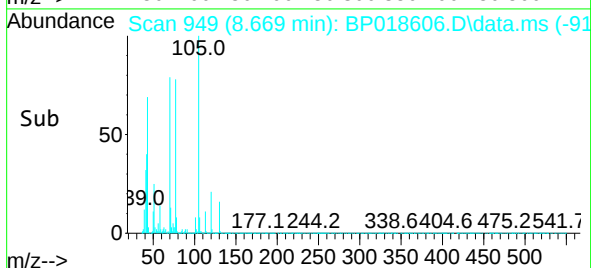
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

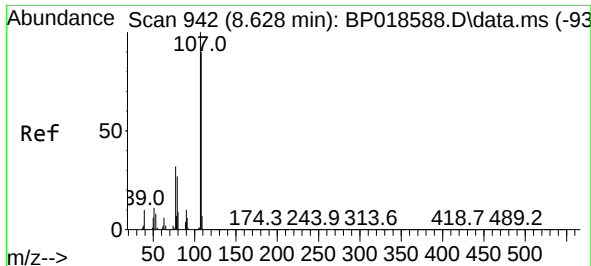


#17
N-Nitroso-di-n-propylamine
Concen: 32.022 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



Tgt Ion: 70 Resp: 703873
Ion Ratio Lower Upper
70 100
42 49.9 41.0 61.4
101 9.8 7.8 11.8
130 20.4 16.9 25.3





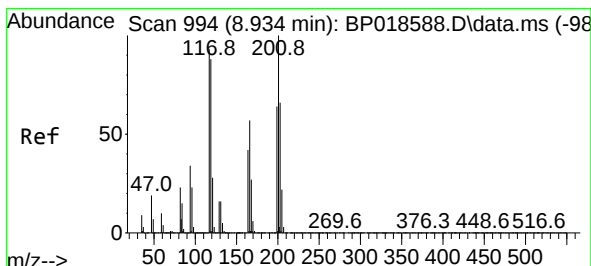
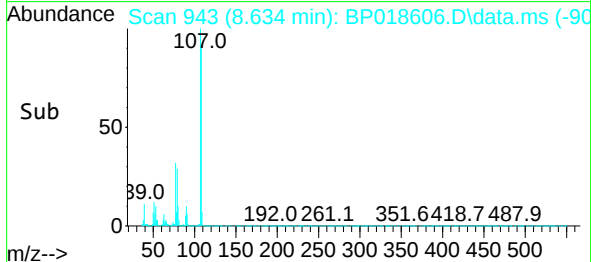
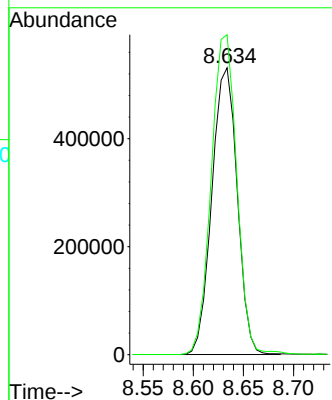
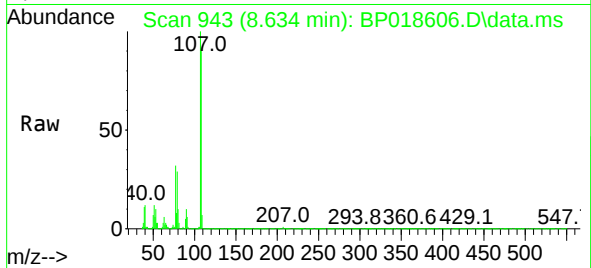
#18
4-Methylphenol
Concen: 34.359 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

Instrument :
BNA_P
ClientSampleId :
SLCS363

Tgt Ion:108 Resp: 933189
Ion Ratio Lower Upper
108 100
107 111.5 90.6 136.0

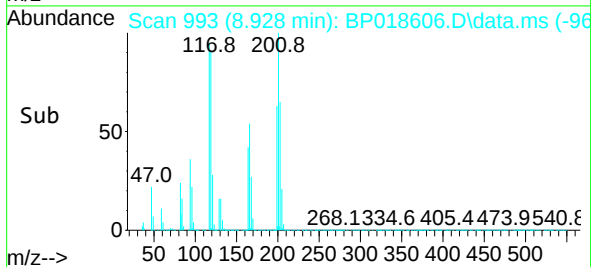
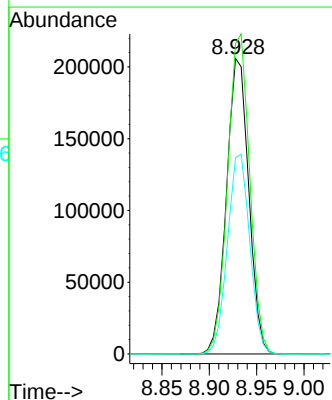
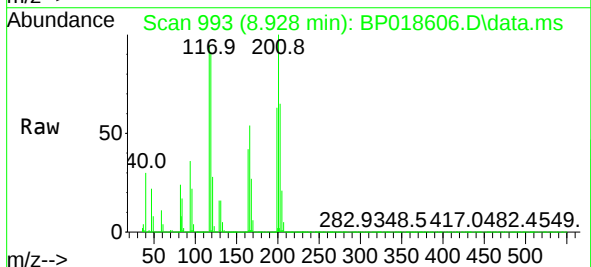
Manual Integrations
APPROVED

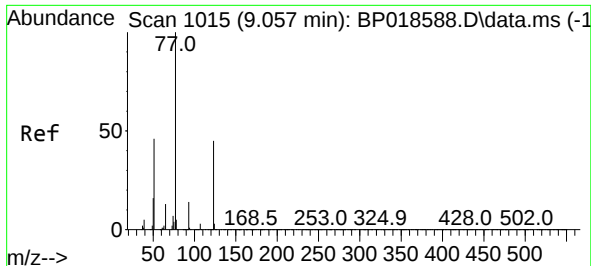
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 31.344 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

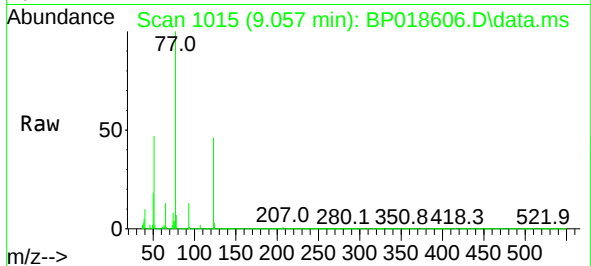
Tgt Ion:117 Resp: 336187
Ion Ratio Lower Upper
117 100
201 105.1 83.7 125.5
199 66.4 52.3 78.5





#22
Nitrobenzene
Concen: 32.310 ng/ul
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

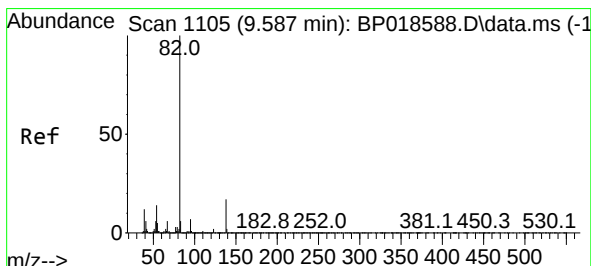
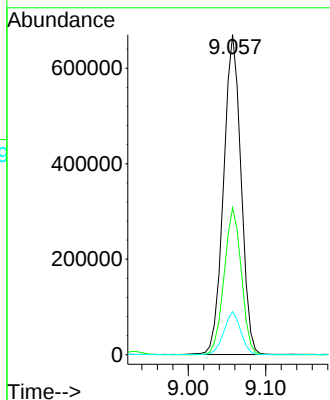
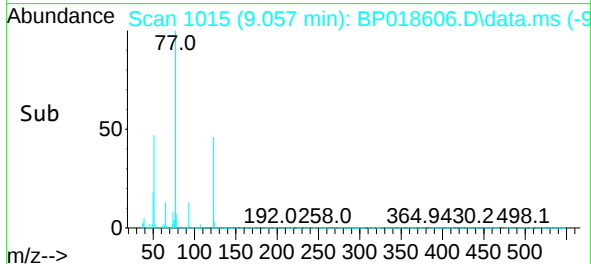
Instrument :
BNA_P
ClientSampleId :
SLCS363



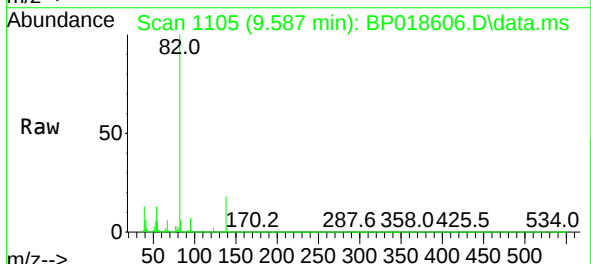
Tgt Ion: 77 Resp: 1050249
Ion Ratio Lower Upper
77 100
123 46.0 35.8 53.8
65 13.4 10.5 15.7

Manual Integrations
APPROVED

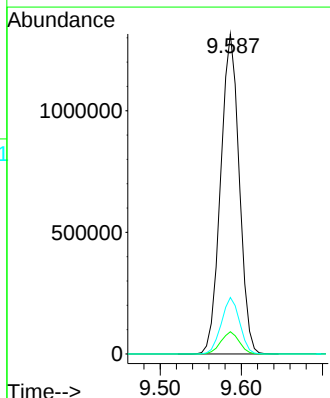
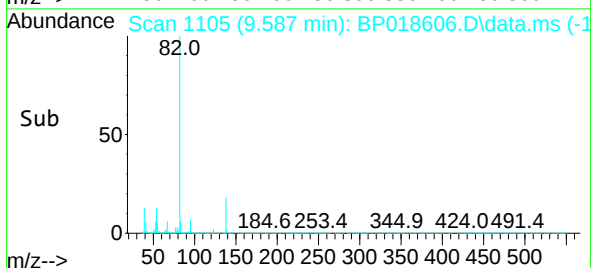
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

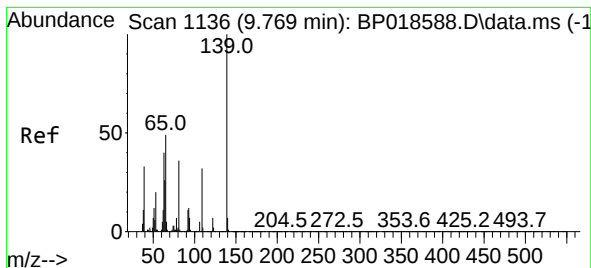


#23
Isophorone
Concen: 31.557 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



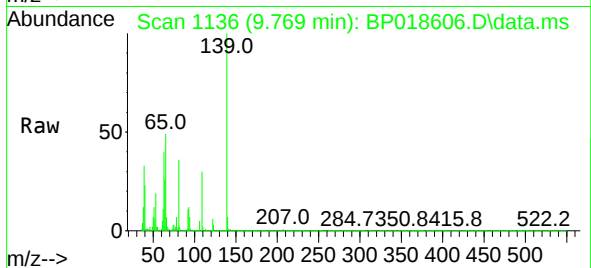
Tgt Ion: 82 Resp: 2091461
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.6 13.5 20.3





#25
2-Nitrophenol
Concen: 33.082 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

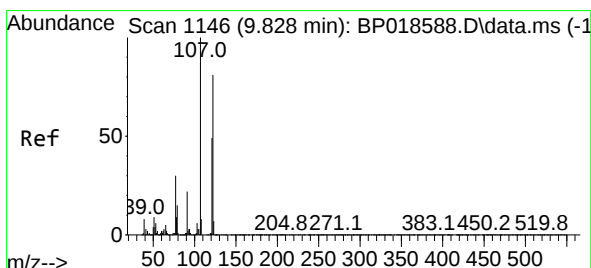
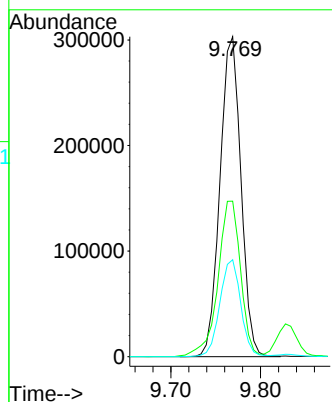
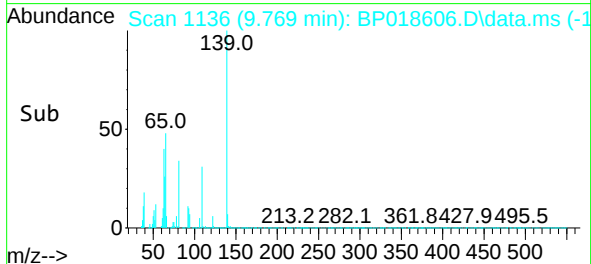
Instrument :
BNA_P
ClientSampleId :
SLCS363



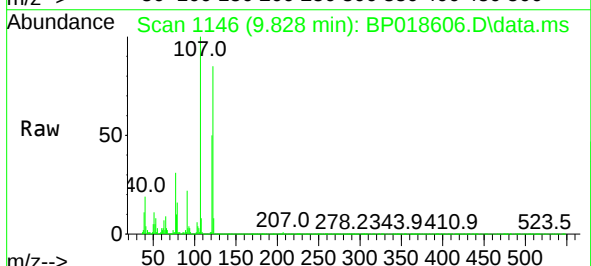
Tgt Ion:139 Resp: 49097
Ion Ratio Lower Upper
139 100
65 48.6 39.1 58.7
109 30.3 23.8 35.6

Manual Integrations
APPROVED

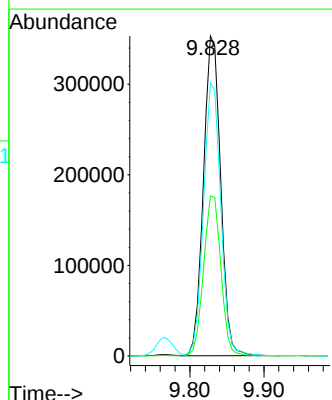
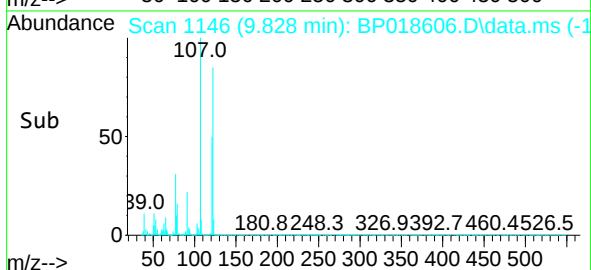
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

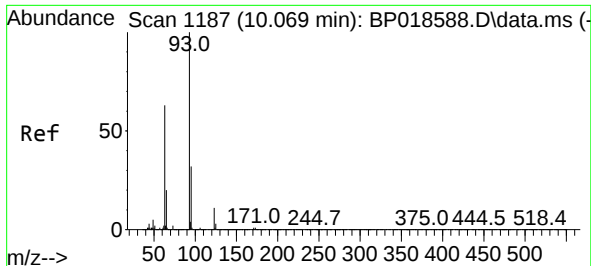


#26
2,4-Dimethylphenol
Concen: 19.609 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



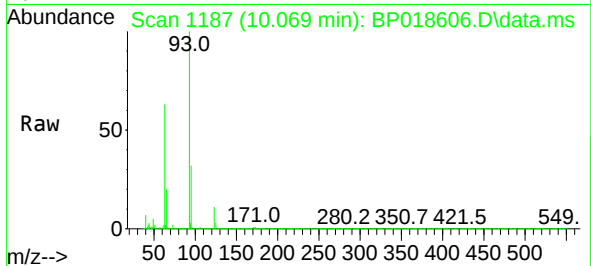
Tgt Ion:107 Resp: 569157
Ion Ratio Lower Upper
107 100
121 50.0 40.0 60.0
122 85.4 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 31.543 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

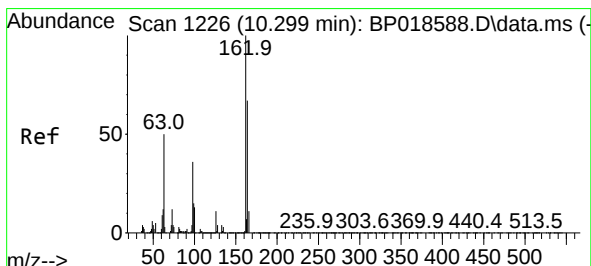
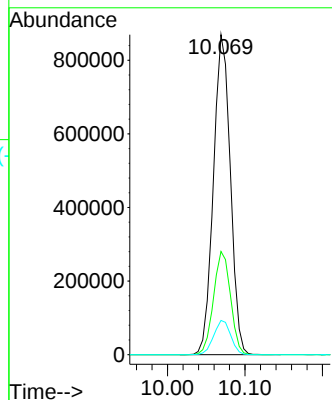
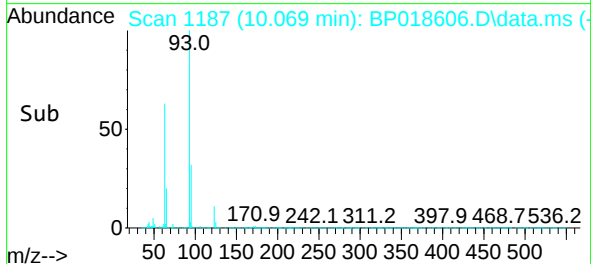
Instrument :
BNA_P
ClientSampleId :
SLCS363



Tgt Ion: 93 Resp: 1319834
Ion Ratio Lower Upper
93 100
95 32.2 26.1 39.1
123 10.7 8.9 13.3

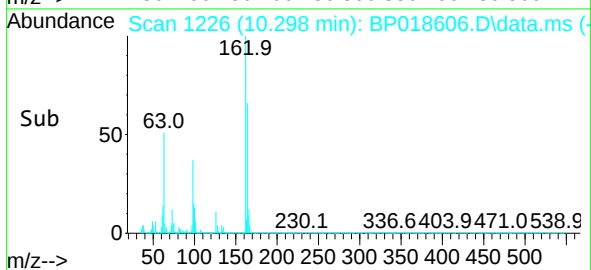
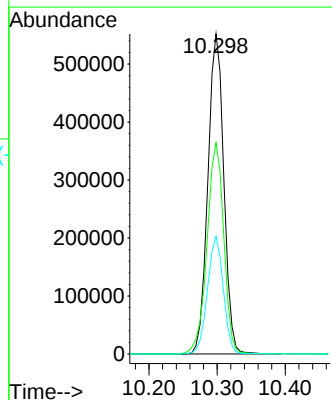
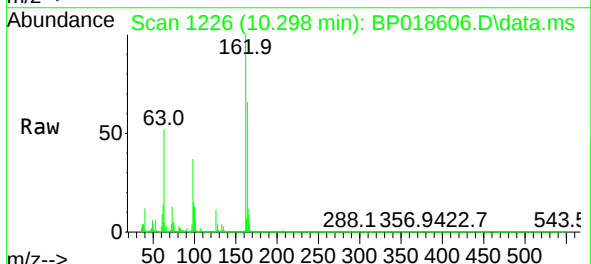
Manual Integrations
APPROVED

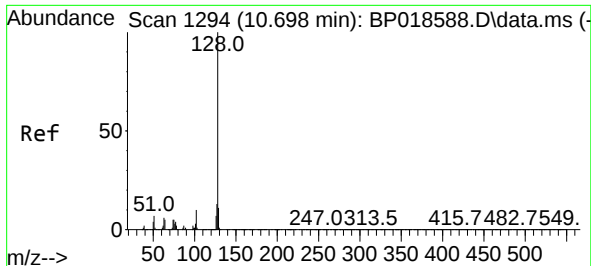
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 32.900 ng/ul
RT: 10.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

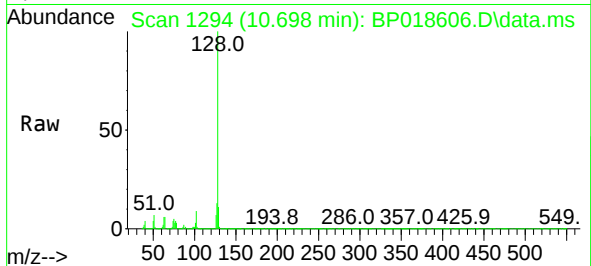
Tgt Ion:162 Resp: 898172
Ion Ratio Lower Upper
162 100
164 66.0 51.7 77.5
98 36.8 29.2 43.8





#30
Naphthalene
Concen: 31.677 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

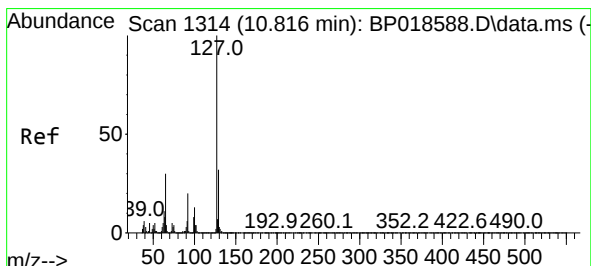
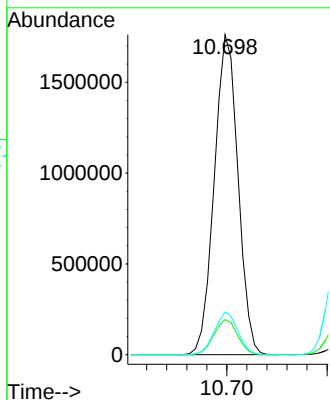
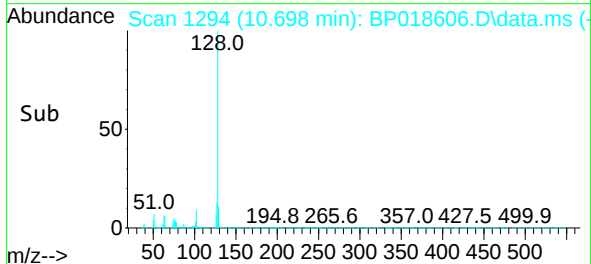
Instrument :
BNA_P
ClientSampleId :
SLCS363



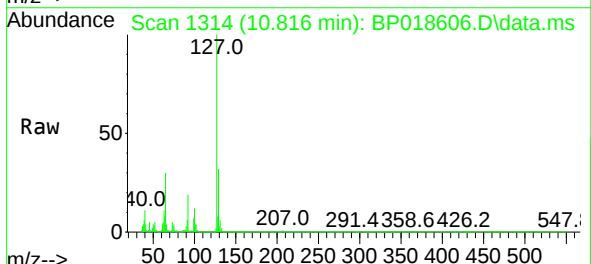
Tgt Ion:128 Resp: 288654
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.3 10.5 15.7

Manual Integrations
APPROVED

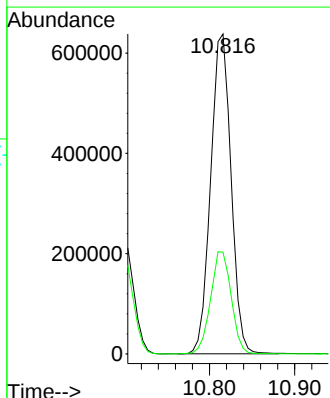
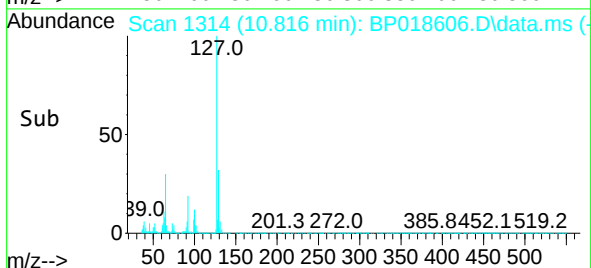
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

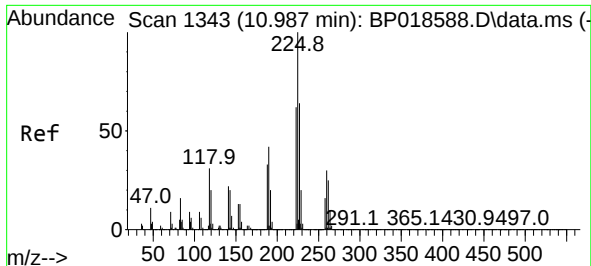


#32
4-Chloroaniline
Concen: 30.026 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



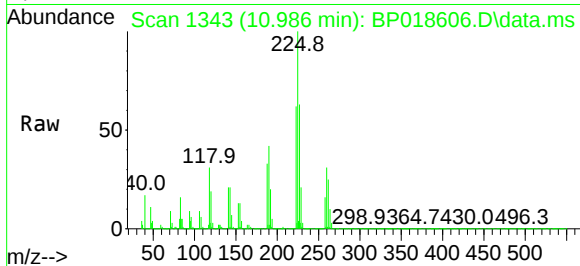
Tgt Ion:127 Resp: 1060029
Ion Ratio Lower Upper
127 100
129 31.8 25.6 38.4





#33
Hexachlorobutadiene
Concen: 31.520 ng/ul
RT: 10.986 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

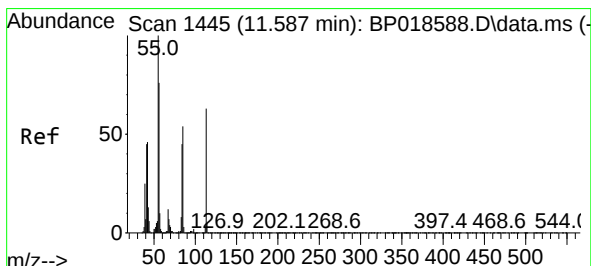
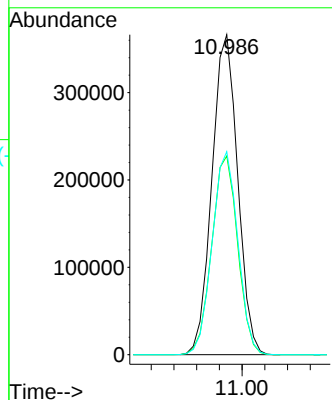
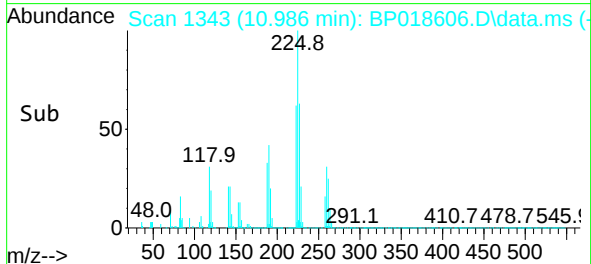
Instrument :
BNA_P
ClientSampleId :
SLCS363



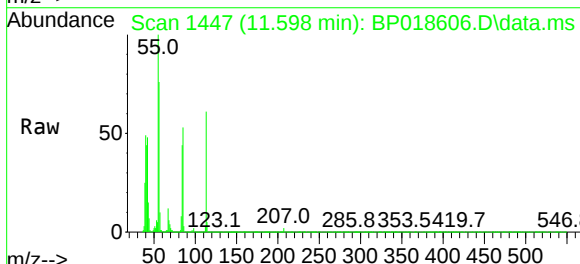
Tgt Ion:225 Resp: 576300
Ion Ratio Lower Upper
225 100
223 62.1 49.5 74.3
227 63.4 50.9 76.3

Manual Integrations
APPROVED

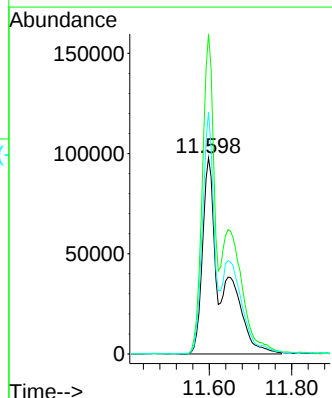
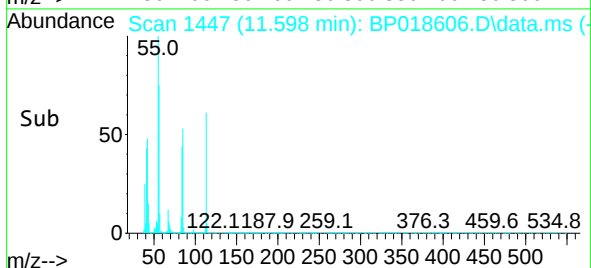
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

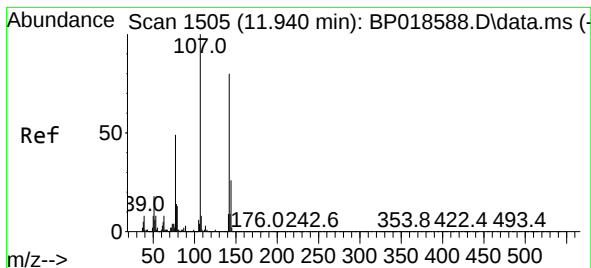


#34
Caprolactam
Concen: 38.761 ng/ul m
RT: 11.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



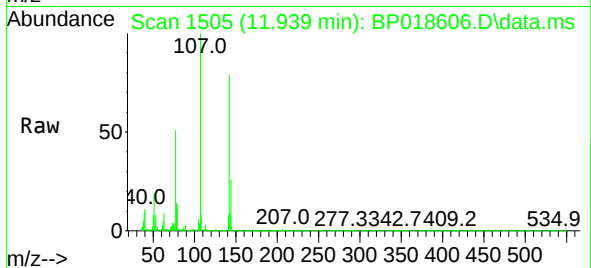
Tgt Ion:113 Resp: 324468
Ion Ratio Lower Upper
113 100
55 163.1 133.7 200.5
56 123.3 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 33.083 ng/ul
RT: 11.939 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

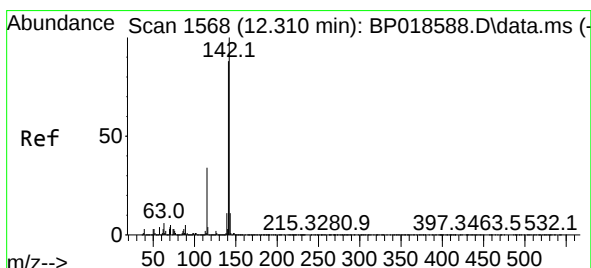
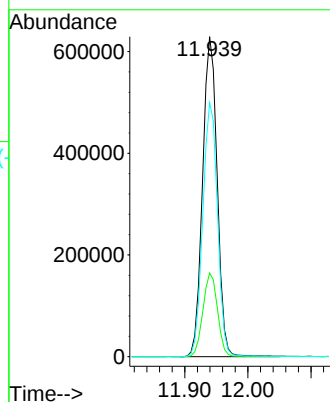
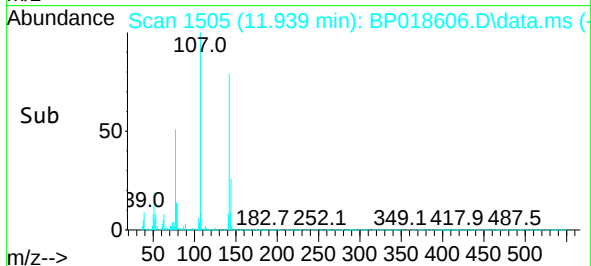
Instrument :
BNA_P
ClientSampleId :
SLCS363



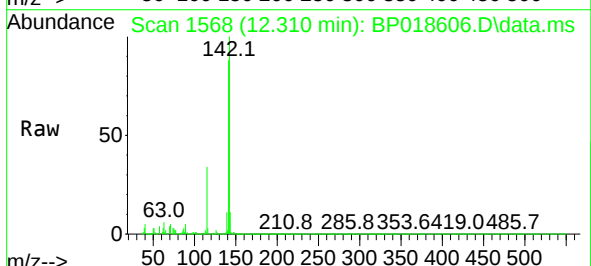
Tgt Ion:107 Resp: 1011792
Ion Ratio Lower Upper
107 100
144 26.2 21.0 31.6
142 79.4 63.6 95.4

Manual Integrations
APPROVED

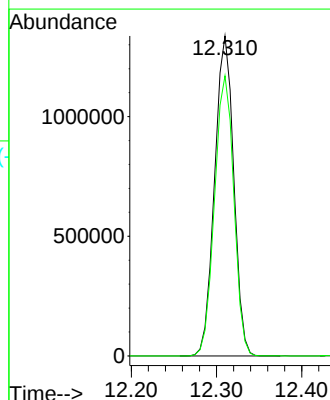
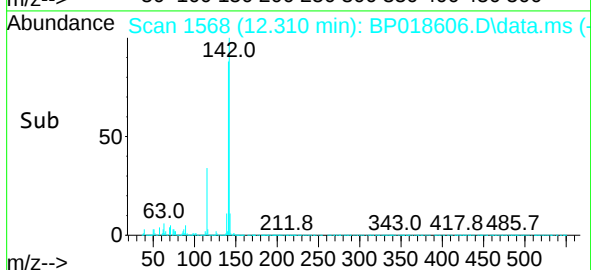
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

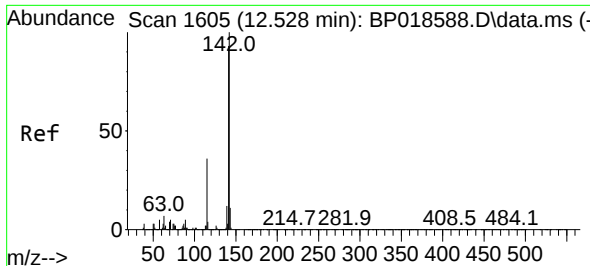


#36
2-Methylnaphthalene
Concen: 32.238 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



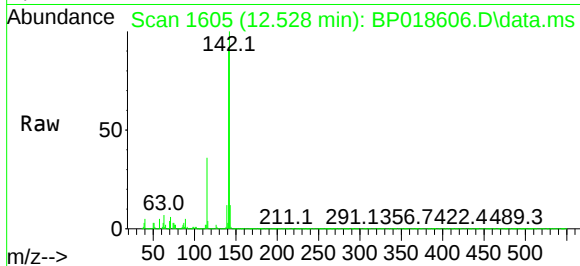
Tgt Ion:142 Resp: 2081171
Ion Ratio Lower Upper
142 100
141 87.6 71.4 107.0





#37
1-Methylnaphthalene
Concen: 31.284 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

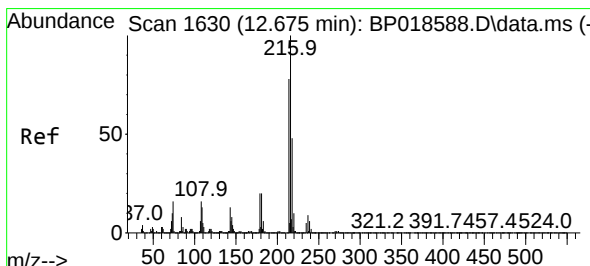
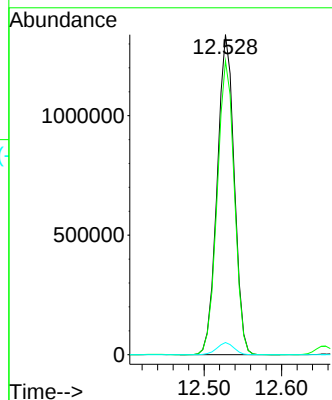
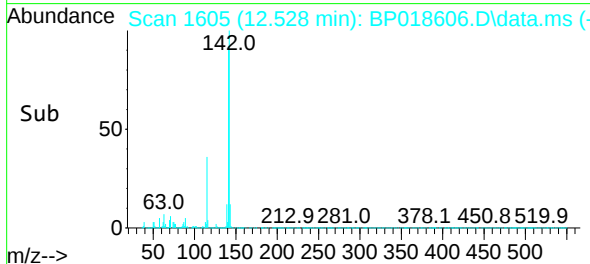
Instrument :
BNA_P
ClientSampleId :
SLCS363



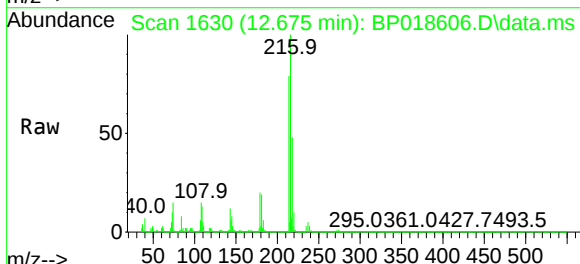
Tgt Ion:142 Resp: 203956
Ion Ratio Lower Upper
142 100
141 91.8 73.5 110.3
116 3.8 2.8 4.2

Manual Integrations
APPROVED

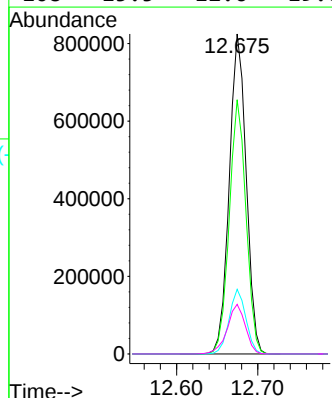
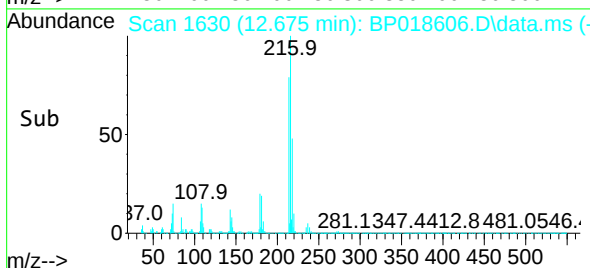
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

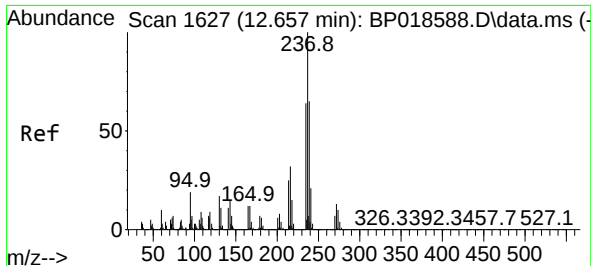


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.534 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



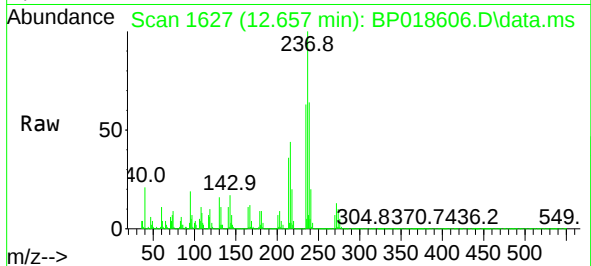
Tgt Ion:216 Resp: 1194408
Ion Ratio Lower Upper
216 100
214 79.4 63.9 95.9
179 20.2 16.3 24.5
108 15.5 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 20.729 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

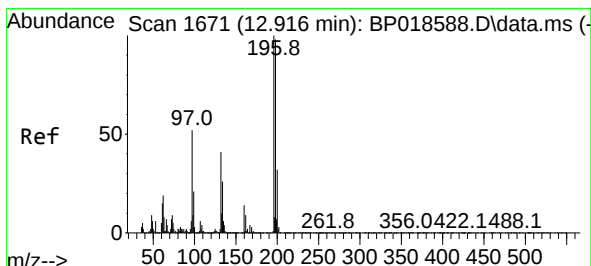
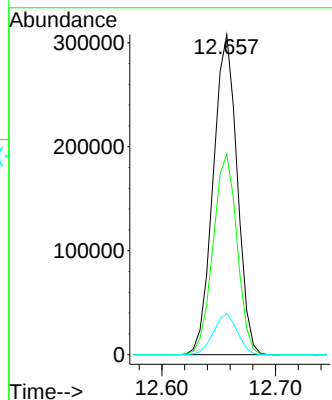
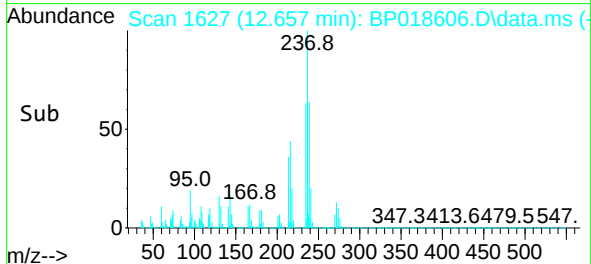
Instrument :
BNA_P
ClientSampleId :
SLCS363



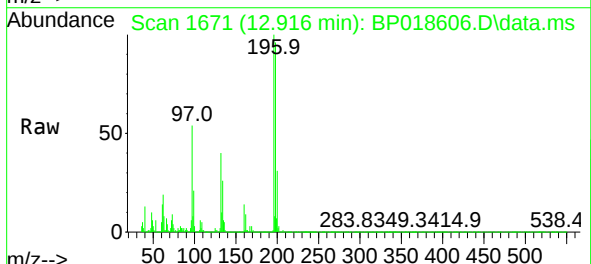
Tgt Ion:237 Resp: 45107
Ion Ratio Lower Upper
237 100
235 62.7 49.4 74.0
272 12.9 9.8 14.8

Manual Integrations
APPROVED

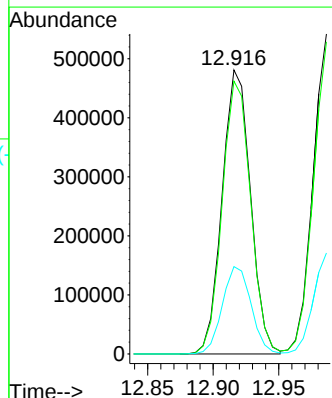
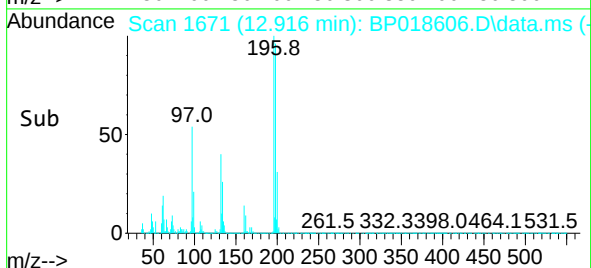
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

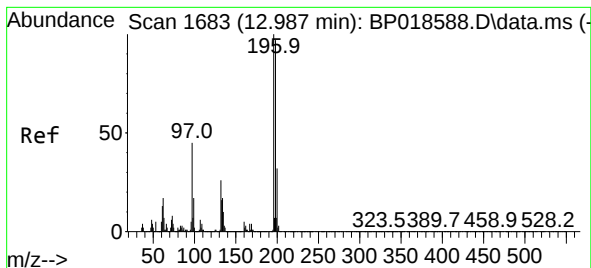


#41
2,4,6-Trichlorophenol
Concen: 30.687 ng/ul
RT: 12.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



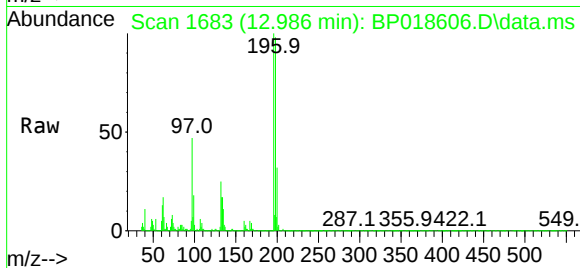
Tgt Ion:196 Resp: 724726
Ion Ratio Lower Upper
196 100
198 96.0 76.9 115.3
200 30.8 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 32.141 ng/ul
RT: 12.986 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

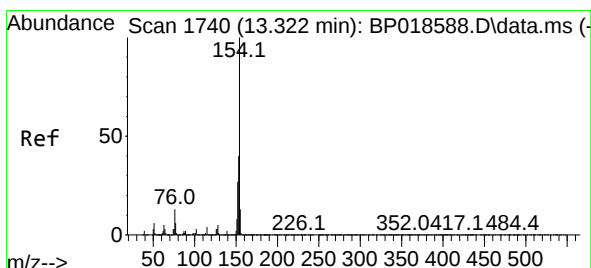
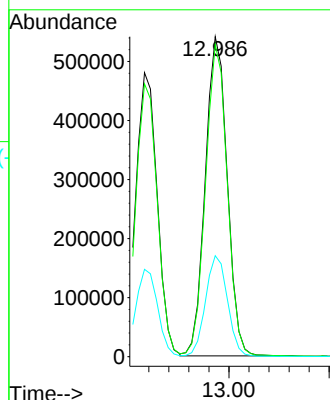
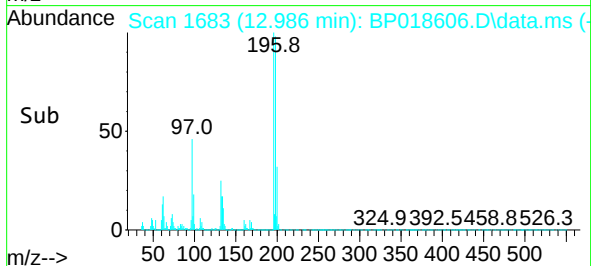
Instrument : BNA_P
ClientSampleId : SLCS363



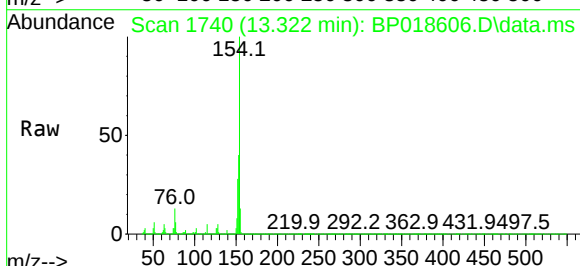
Tgt Ion:196 Resp: 822933
Ion Ratio Lower Upper
196 100
198 97.6 77.9 116.9
200 31.5 25.2 37.8

Manual Integrations
APPROVED

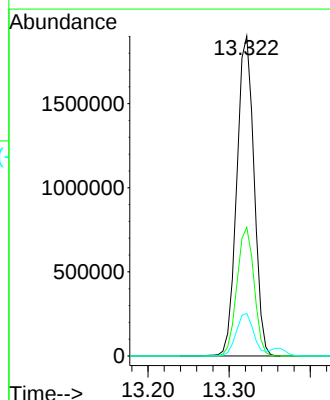
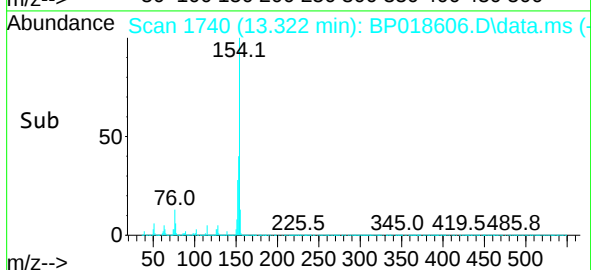
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

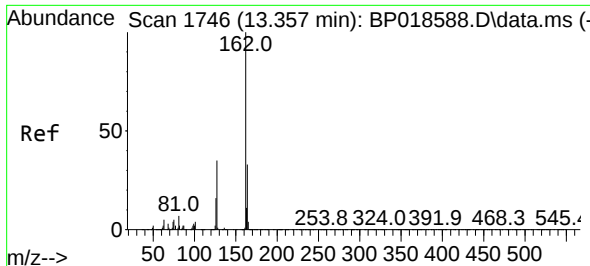


#43
1,1'-Biphenyl
Concen: 31.948 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



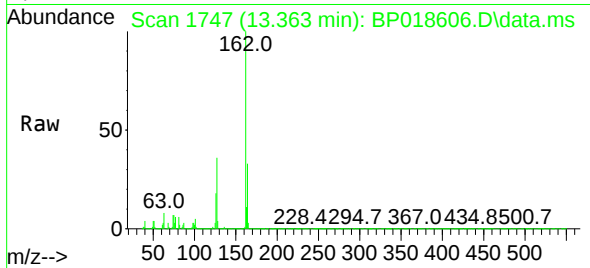
Tgt Ion:154 Resp: 2795853
Ion Ratio Lower Upper
154 100
153 40.2 32.8 49.2
76 13.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 32.107 ng/ul
RT: 13.363 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

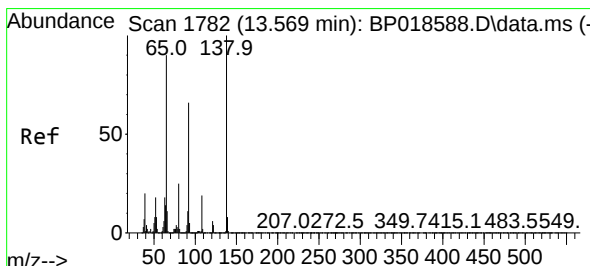
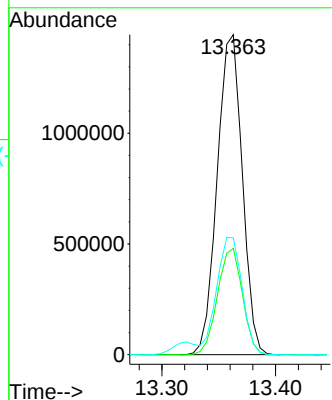
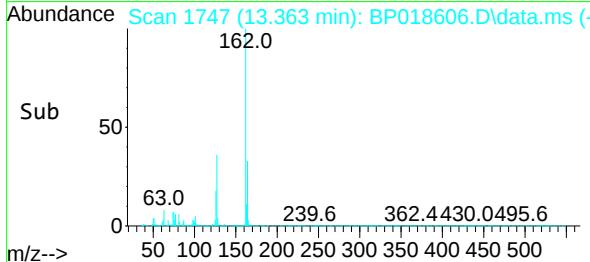
Instrument :
BNA_P
ClientSampleId :
SLCS363



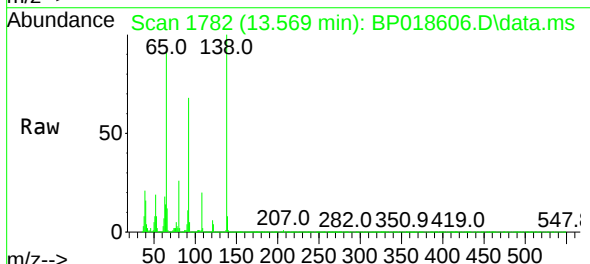
Tgt Ion:162 Resp: 2219218
Ion Ratio Lower Upper
162 100
164 33.2 25.7 38.5
127 36.5 30.3 45.5

Manual Integrations
APPROVED

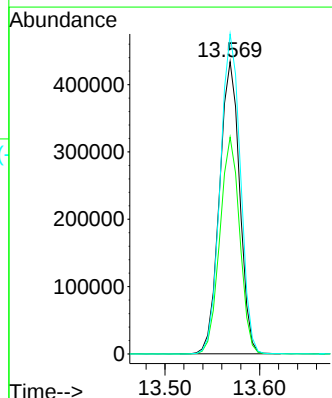
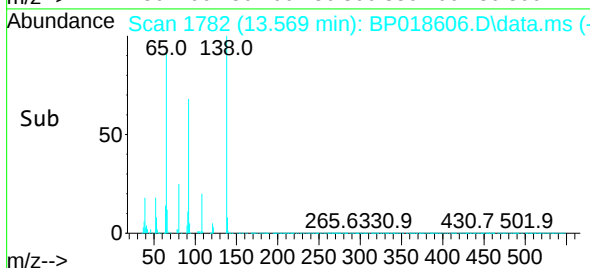
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

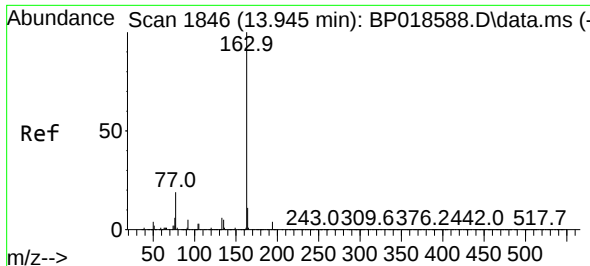


#45
2-Nitroaniline
Concen: 34.322 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



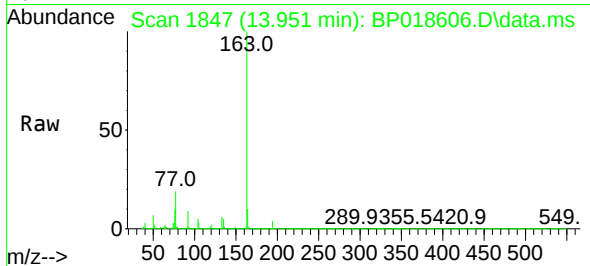
Tgt Ion: 65 Resp: 643119
Ion Ratio Lower Upper
65 100
92 74.2 56.9 85.3
138 109.5 88.2 132.2





#47
Dimethylphthalate
Concen: 32.628 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

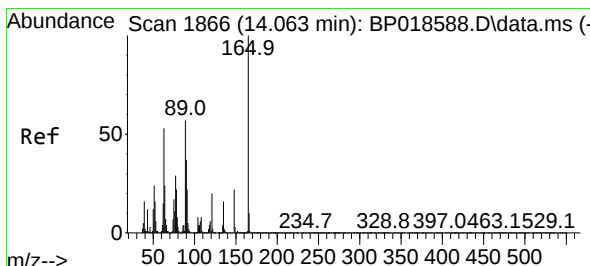
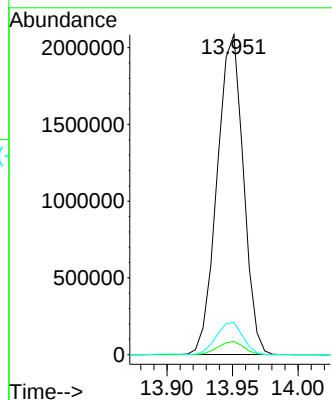
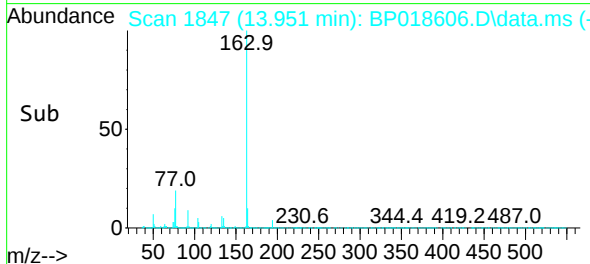
Instrument :
BNA_P
ClientSampleId :
SLCS363



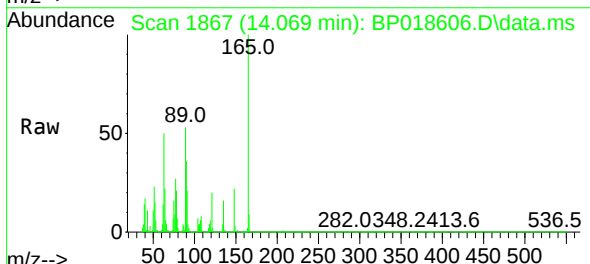
Tgt Ion:163 Resp: 290057
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.0 12.0

Manual Integrations
APPROVED

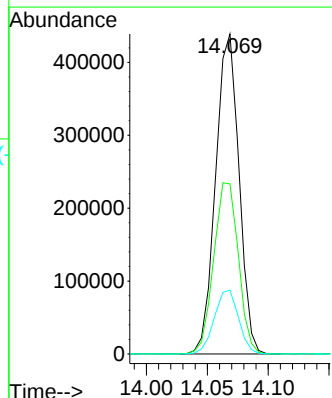
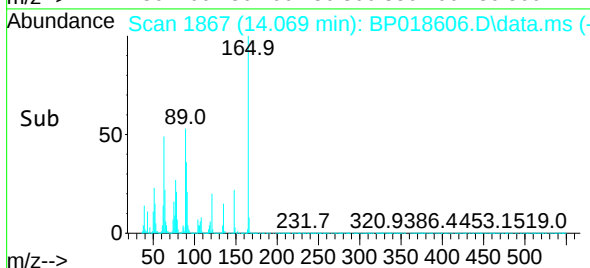
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

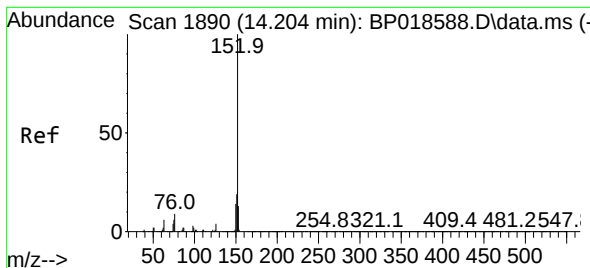


#48
2,6-Dinitrotoluene
Concen: 34.936 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



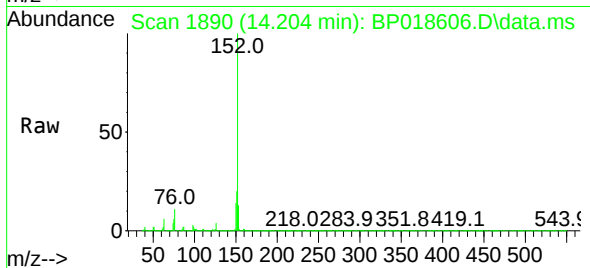
Tgt Ion:165 Resp: 586774
Ion Ratio Lower Upper
165 100
89 53.1 46.6 70.0
121 20.0 17.3 25.9





#50
Acenaphthylene
Concen: 32.632 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

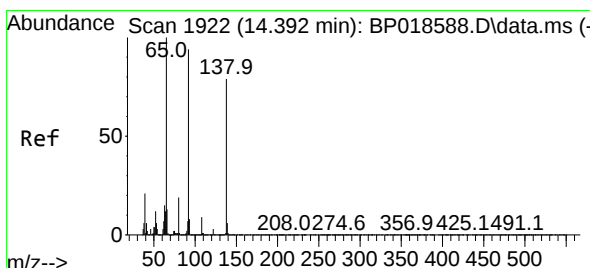
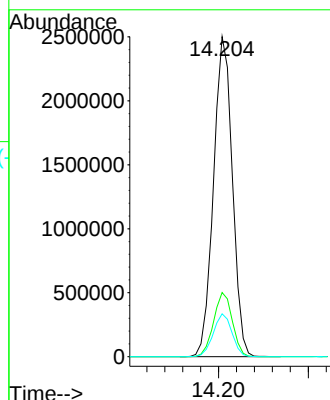
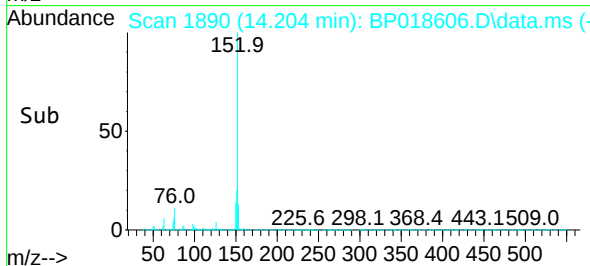
Instrument :
BNA_P
ClientSampleId :
SLCS363



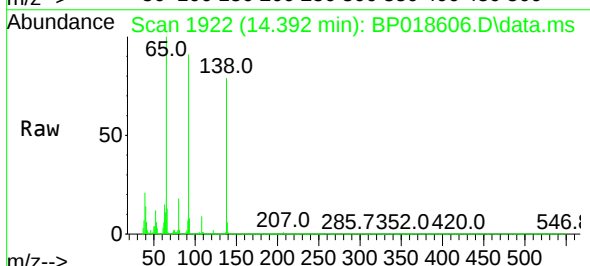
Tgt Ion:152 Resp: 364849
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.6 16.0

Manual Integrations
APPROVED

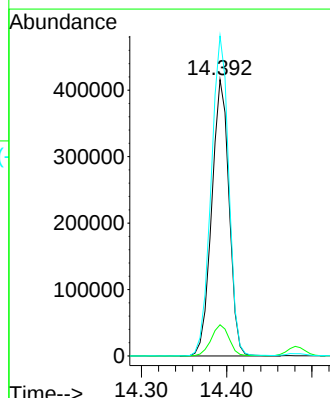
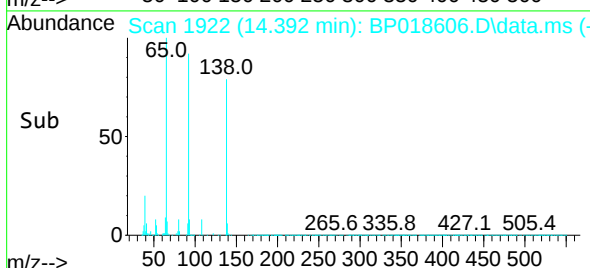
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

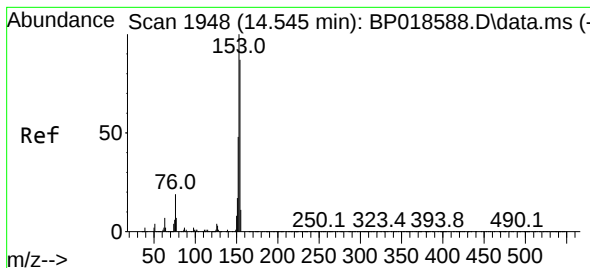


#51
3-Nitroaniline
Concen: 35.009 ng/ul
RT: 14.392 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



Tgt Ion:138 Resp: 586962
Ion Ratio Lower Upper
138 100
108 11.3 9.5 14.3
92 115.8 93.1 139.7





#52

Acenaphthene

Concen: 32.627 ng/ul

RT: 14.545 min Scan# 1948

Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:153 Resp: 241199

Ion Ratio Lower Upper

153 100

152 48.0 38.1 57.1

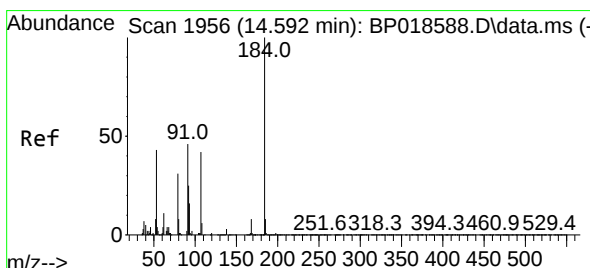
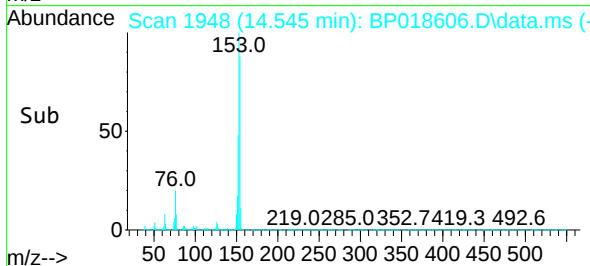
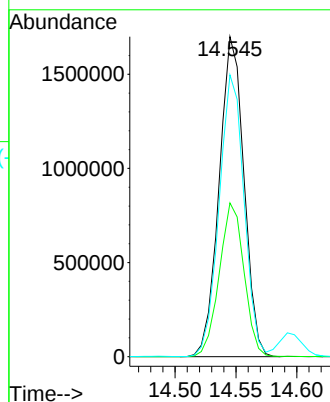
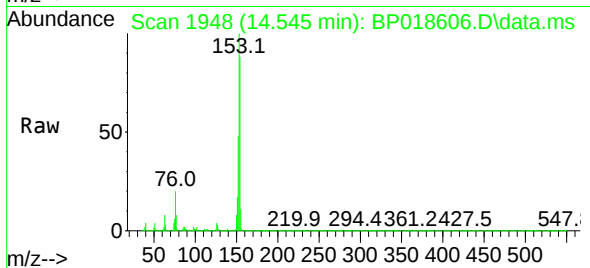
154 88.1 71.7 107.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#53

2,4-Dinitrophenol

Concen: 32.390 ng/ul

RT: 14.592 min Scan# 1956

Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

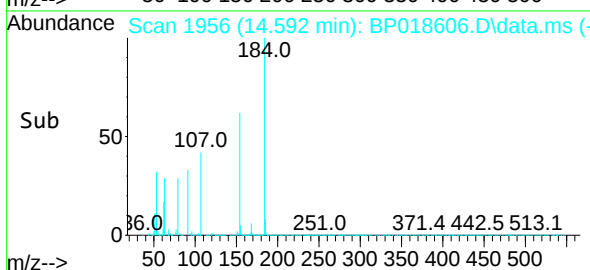
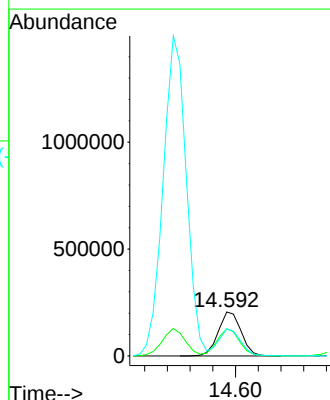
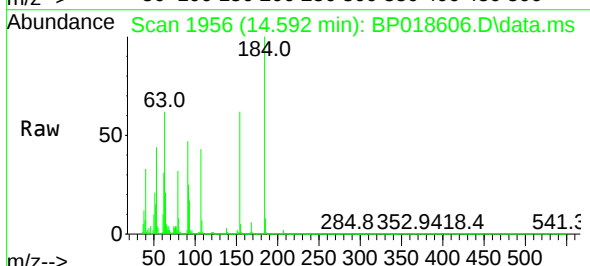
Tgt Ion:184 Resp: 288317

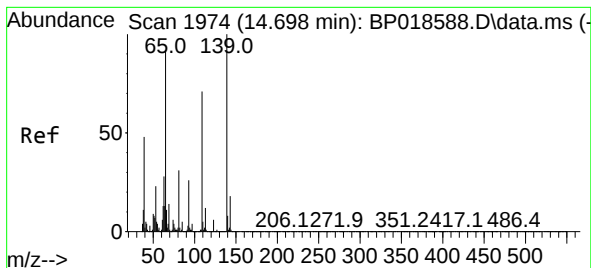
Ion Ratio Lower Upper

184 100

63 61.8 48.2 72.4

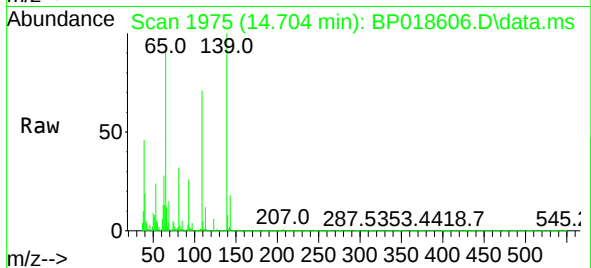
154 61.6 49.1 73.7





#55
4-Nitrophenol
Concen: 35.690 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

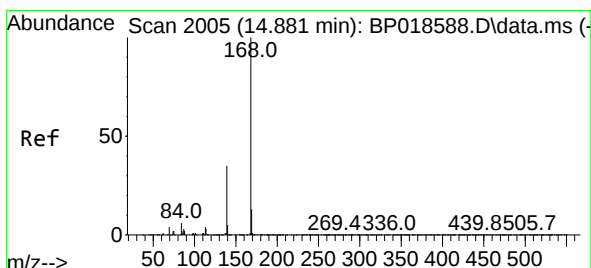
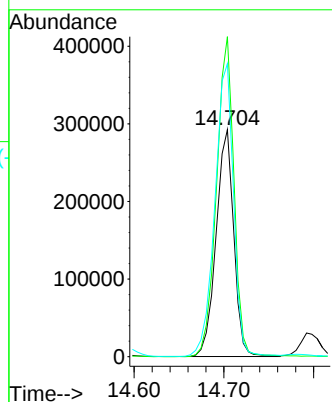
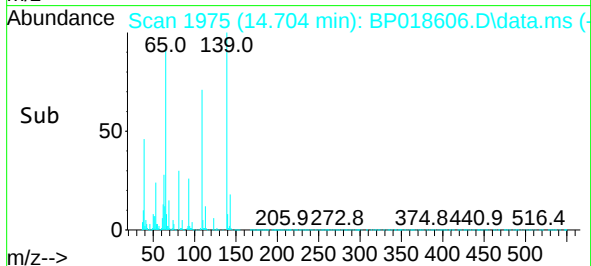
Instrument :
BNA_P
ClientSampleId :
SLCS363



Tgt Ion:109 Resp: 39972
Ion Ratio Lower Upper
109 100
139 140.9 109.0 163.4
65 129.1 106.2 159.4

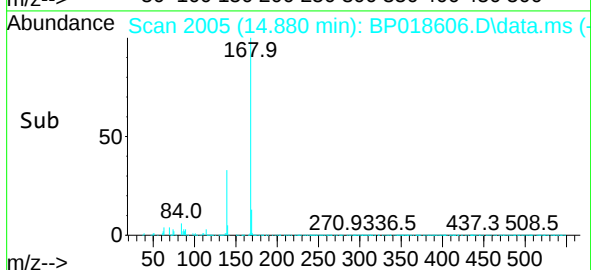
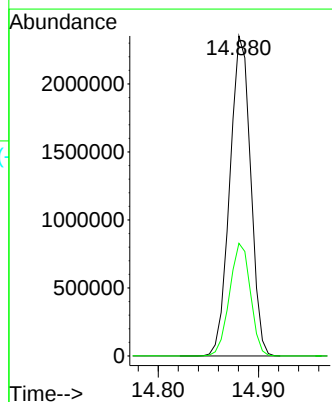
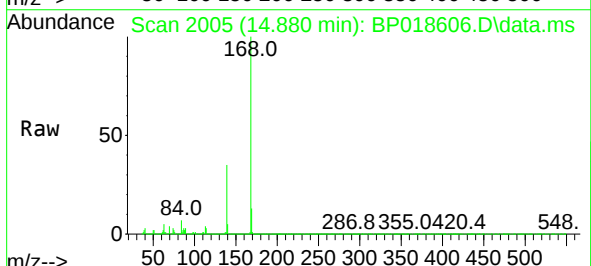
Manual Integrations
APPROVED

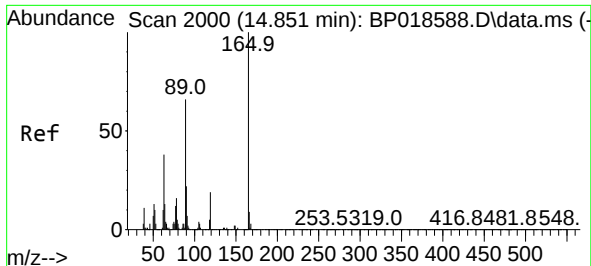
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 32.946 ng/ul
RT: 14.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

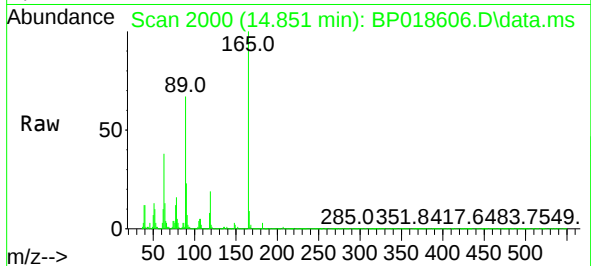
Tgt Ion:168 Resp: 3385075
Ion Ratio Lower Upper
168 100
139 35.2 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 36.491 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

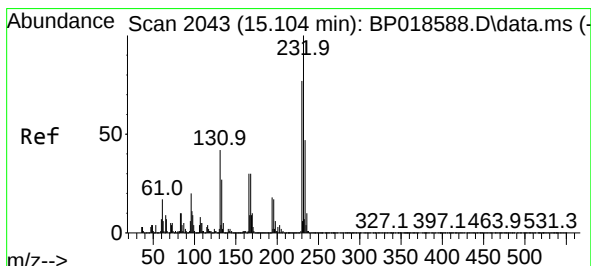
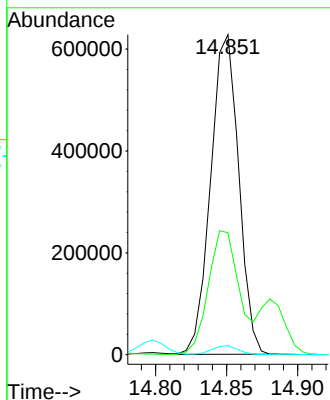
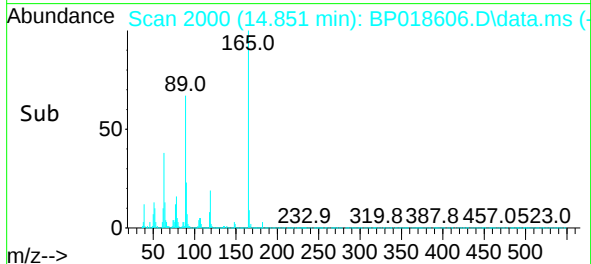
Instrument :
BNA_P
ClientSampleId :
SLCS363



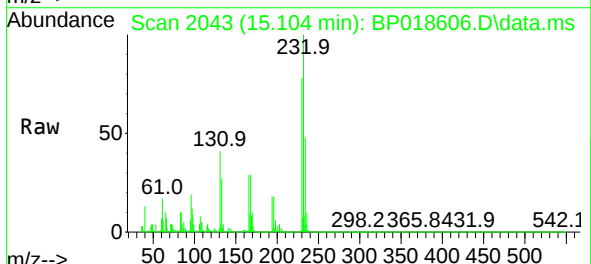
Tgt Ion:165 Resp: 862120
Ion Ratio Lower Upper
165 100
63 38.1 32.7 49.1
182 2.8 2.1 3.1

Manual Integrations
APPROVED

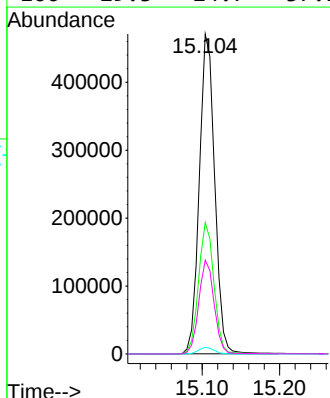
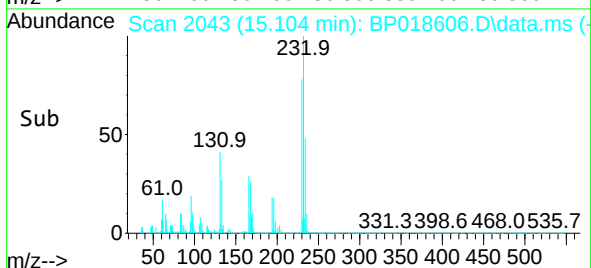
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

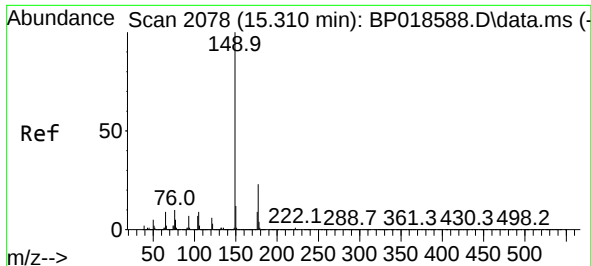


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.215 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



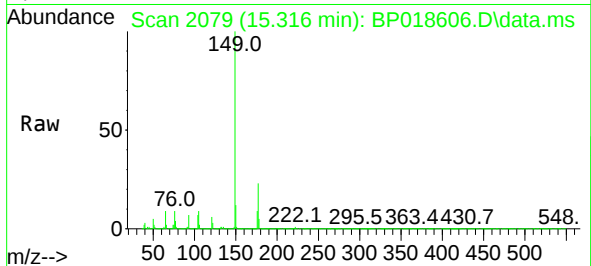
Tgt Ion:232 Resp: 648925
Ion Ratio Lower Upper
232 100
131 41.1 33.8 50.8
130 2.1 1.8 2.8
166 29.3 24.7 37.1





#59
Diethylphthalate
Concen: 33.163 ng/ul
RT: 15.316 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

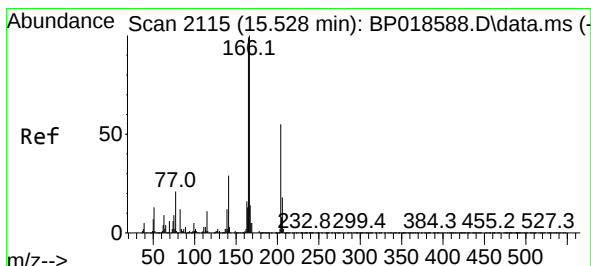
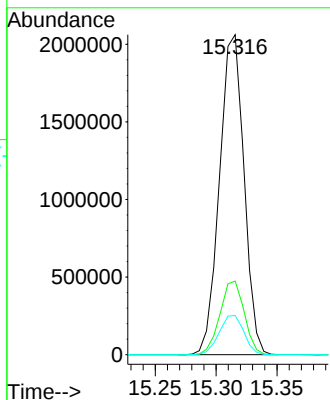
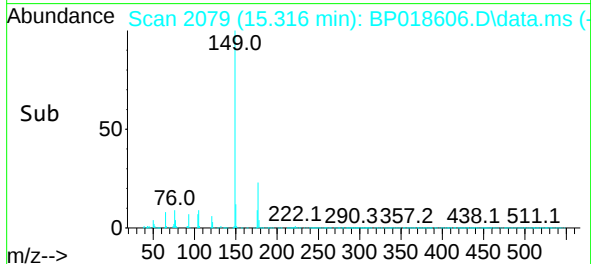
Instrument :
BNA_P
ClientSampleId :
SLCS363



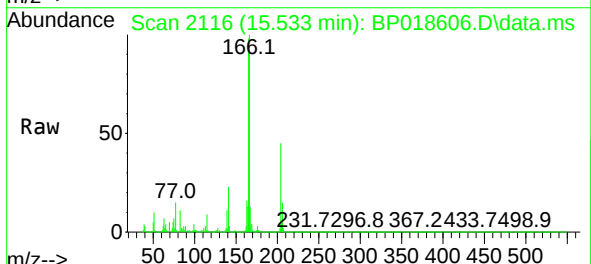
Tgt Ion:149 Resp: 2884878
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.4
150 12.3 9.9 14.9

Manual Integrations
APPROVED

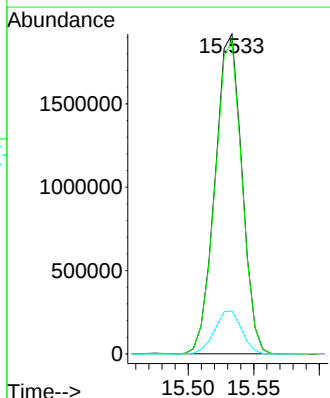
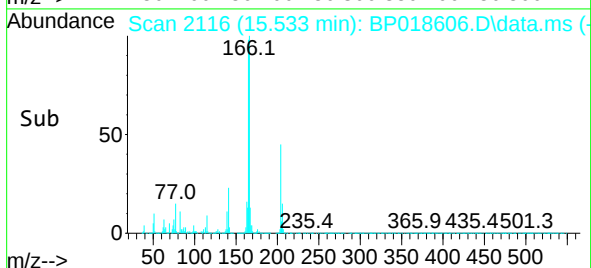
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

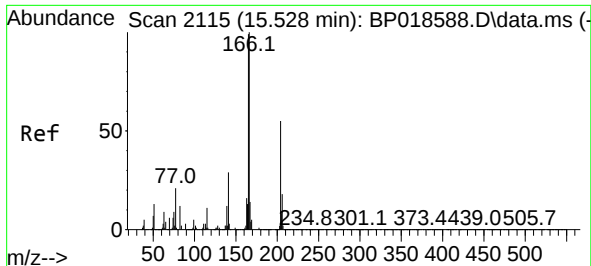


#61
Fluorene
Concen: 33.575 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



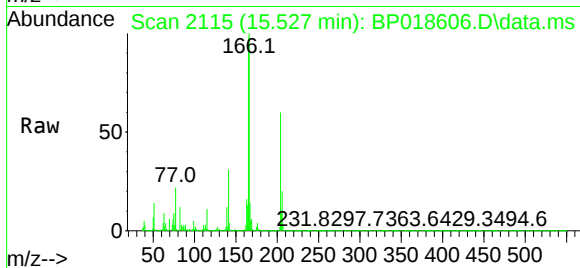
Tgt Ion:166 Resp: 2729631
Ion Ratio Lower Upper
166 100
165 98.1 78.0 117.0
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.584 ng/ul
RT: 15.527 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

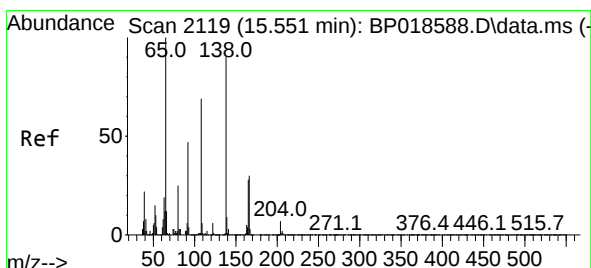
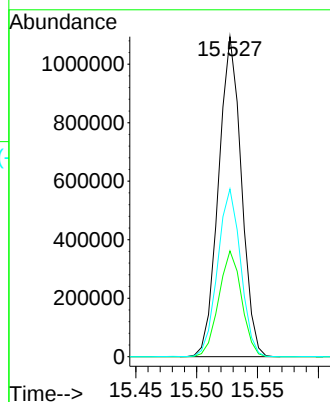
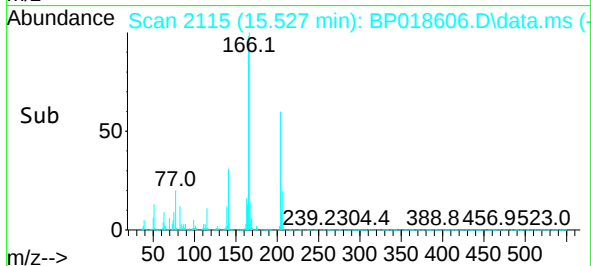
Instrument :
BNA_P
ClientSampleId :
SLCS363



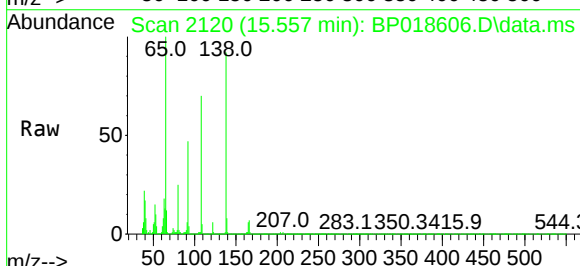
Tgt Ion:204 Resp: 143199
Ion Ratio Lower Upper
204 100
206 33.0 27.1 40.7
141 52.4 45.8 68.8

Manual Integrations
APPROVED

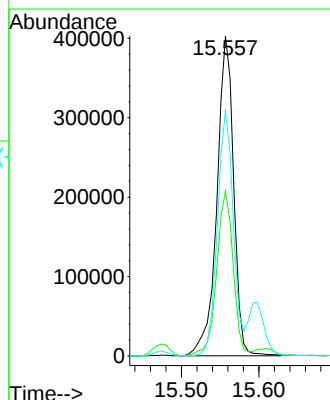
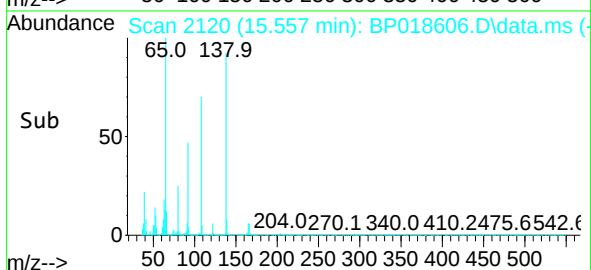
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

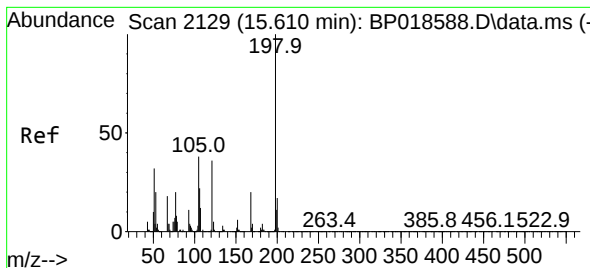


#63
4-Nitroaniline
Concen: 37.854 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



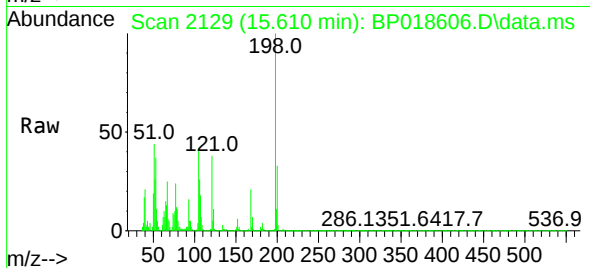
Tgt Ion:138 Resp: 604615
Ion Ratio Lower Upper
138 100
92 51.5 42.3 63.5
108 76.4 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 34.726 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

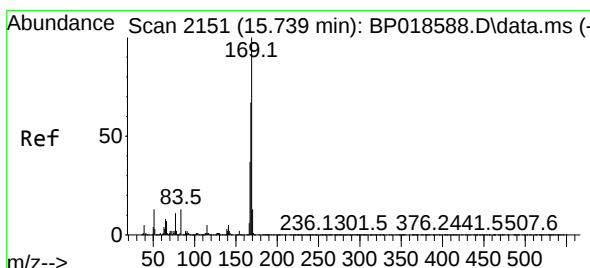
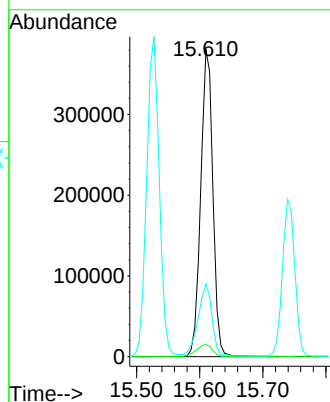
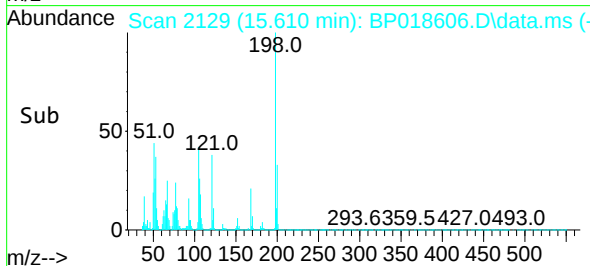
Instrument :
BNA_P
ClientSampleId :
SLCS363



Tgt Ion:198 Resp: 507260
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 23.7 20.6 30.8

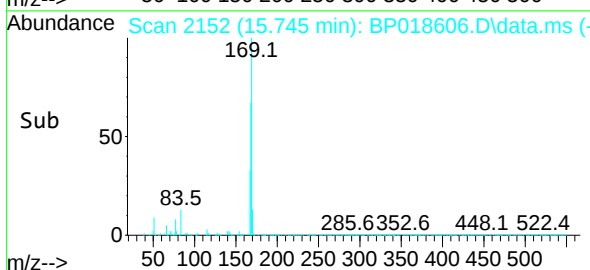
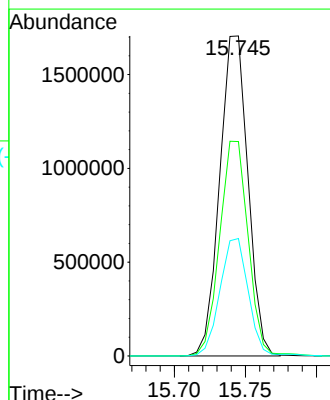
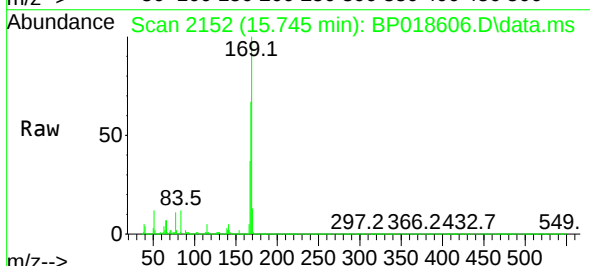
Manual Integrations
APPROVED

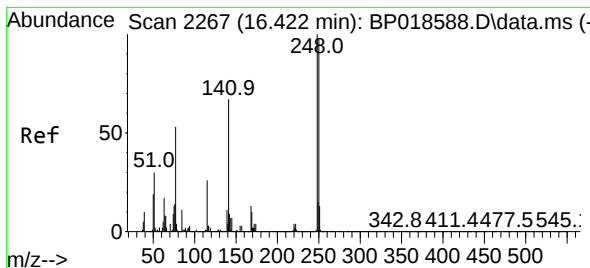
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 31.252 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

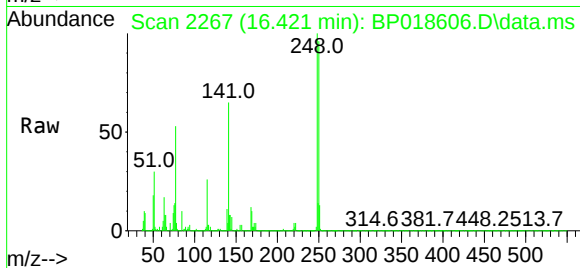
Tgt Ion:169 Resp: 2359855
Ion Ratio Lower Upper
169 100
168 67.0 53.1 79.7
167 36.7 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 31.316 ng/ul
RT: 16.421 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

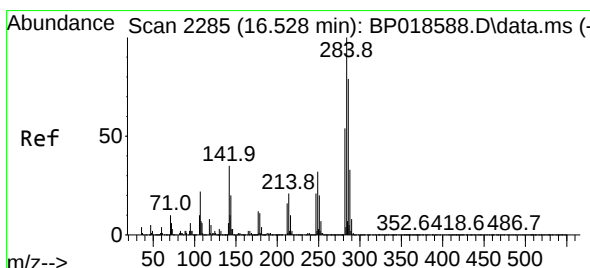
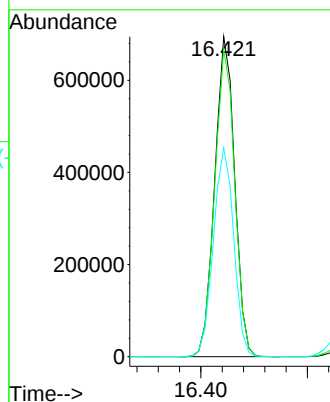
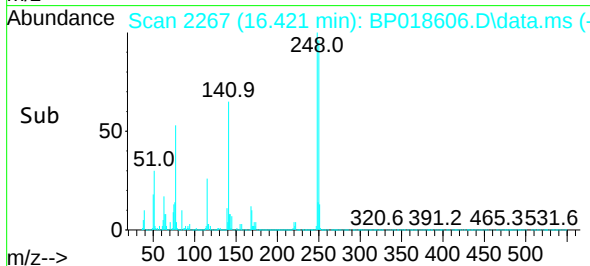
Instrument :
BNA_P
ClientSampleId :
SLCS363



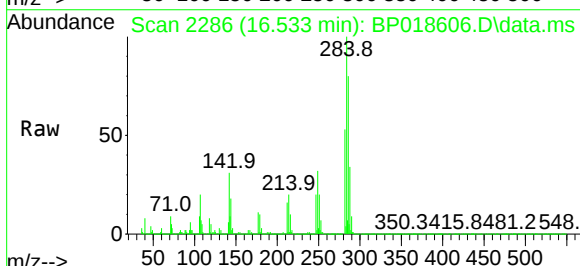
Tgt Ion:248 Resp: 900900
Ion Ratio Lower Upper
248 100
250 96.0 79.3 118.9
141 65.3 57.2 85.8

Manual Integrations
APPROVED

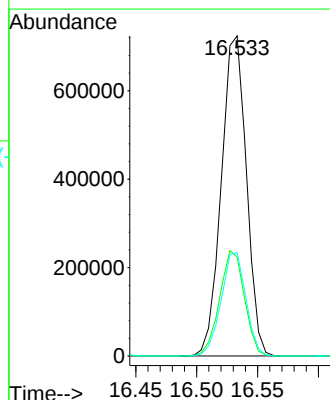
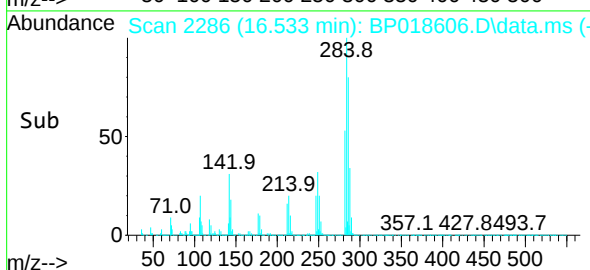
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

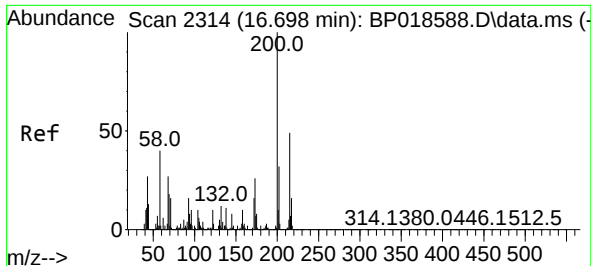


#69
Hexachlorobenzene
Concen: 32.306 ng/ul
RT: 16.533 min Scan# 2286
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



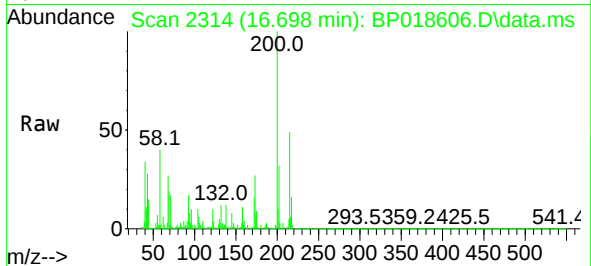
Tgt Ion:284 Resp: 1037638
Ion Ratio Lower Upper
284 100
142 30.9 25.8 38.6
249 32.3 24.9 37.3





#70
Atrazine
Concen: 12.239 ng/ul
RT: 16.698 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

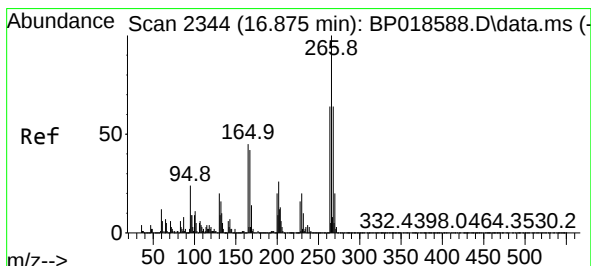
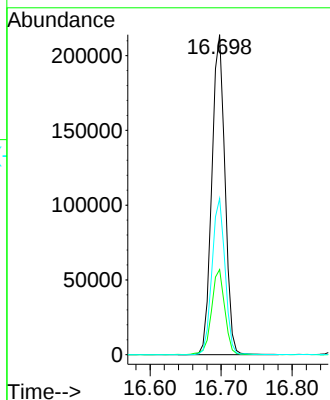
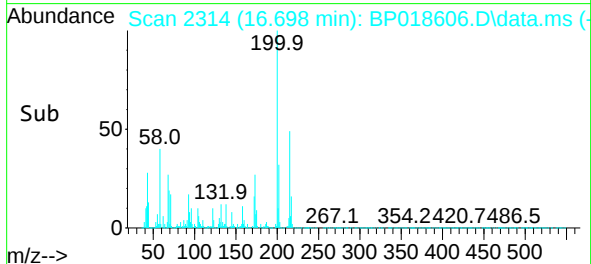
Instrument :
BNA_P
ClientSampleId :
SLCS363



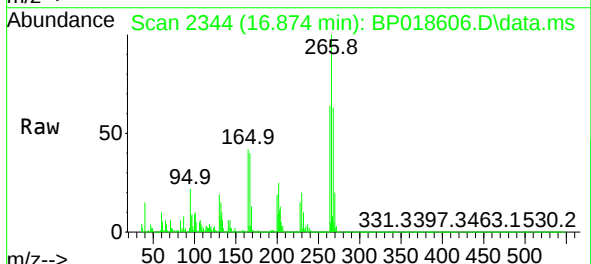
Tgt Ion:200 Resp: 274764
Ion Ratio Lower Upper
200 100
173 26.6 21.0 31.4
215 48.8 38.2 57.2

Manual Integrations
APPROVED

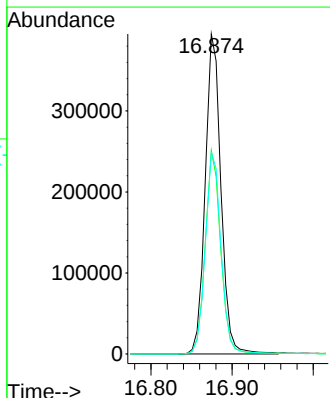
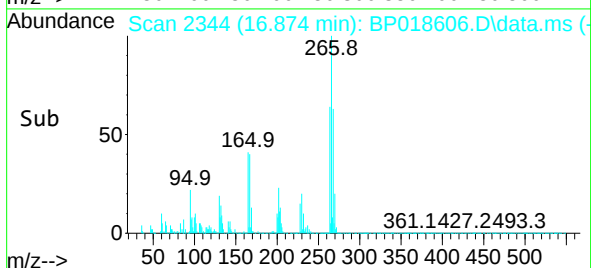
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

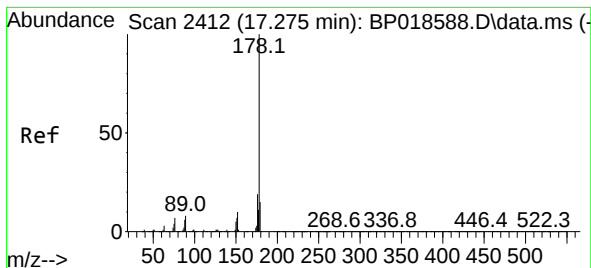


#71
Pentachlorophenol
Concen: 27.780 ng/ul
RT: 16.874 min Scan# 2344
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



Tgt Ion:266 Resp: 530671
Ion Ratio Lower Upper
266 100
264 63.6 50.2 75.2
268 63.0 50.5 75.7





#72

Phenanthrene

Concen: 32.844 ng/ul

RT: 17.274 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:178 Resp: 452017

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

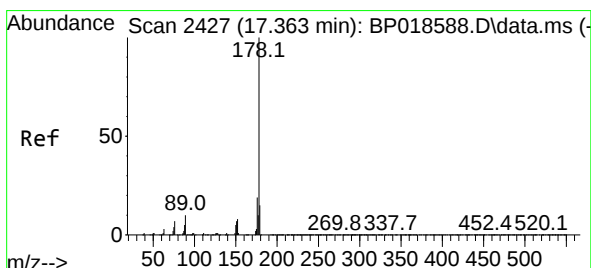
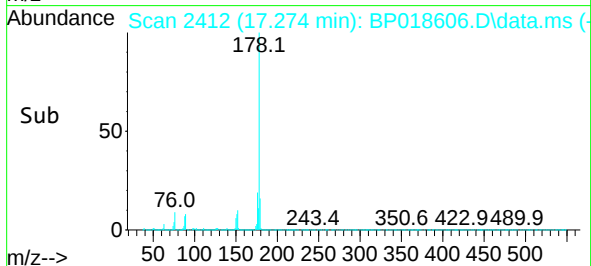
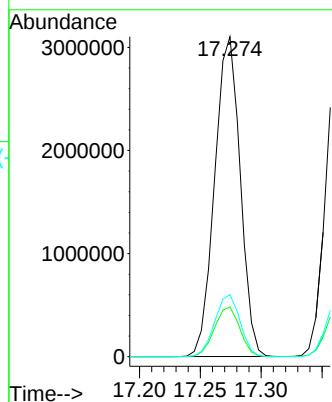
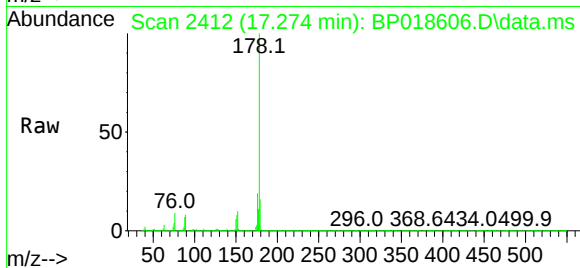
176 19.5 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 30.936 ng/ul

RT: 17.363 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

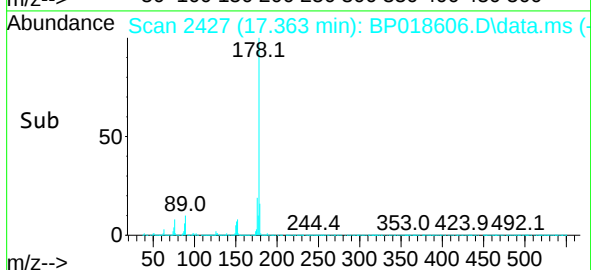
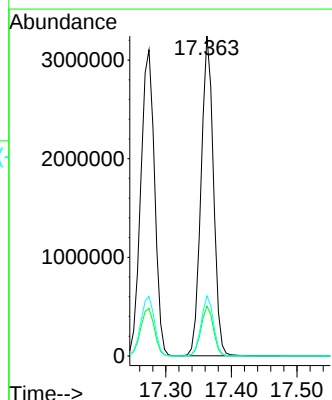
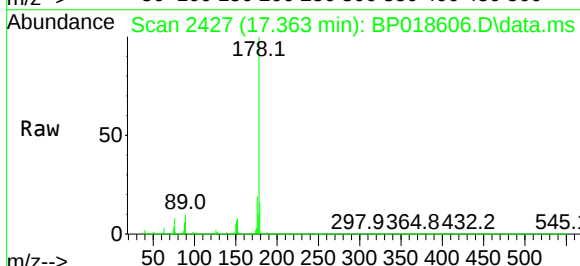
Tgt Ion:178 Resp: 4267580

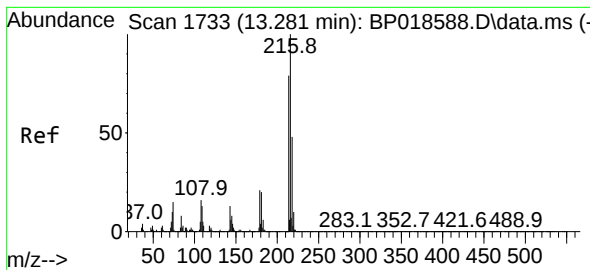
Ion Ratio Lower Upper

178 100

179 15.5 12.5 18.7

176 18.8 15.0 22.6





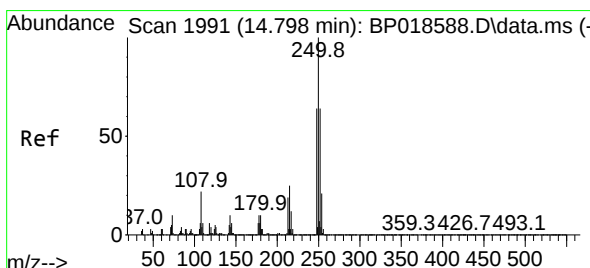
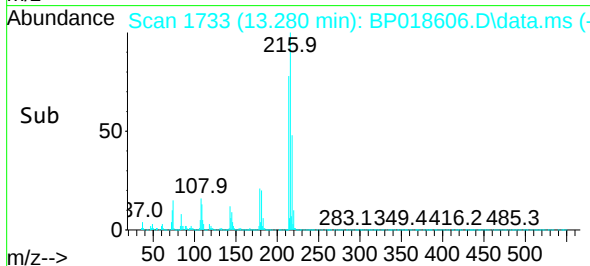
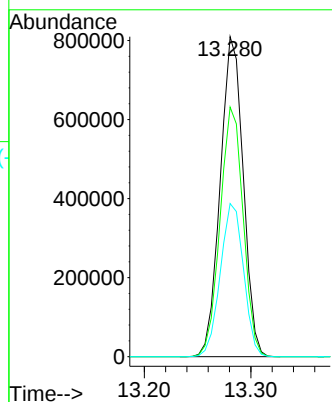
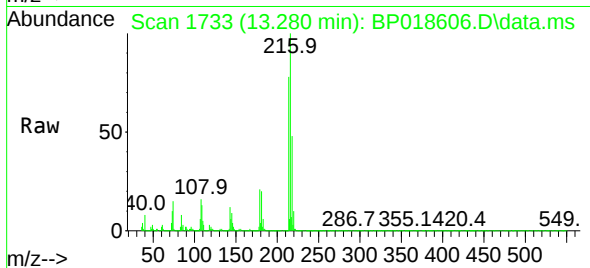
#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.766 ng/uL
RT: 13.280 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

Instrument :
BNA_P
ClientSampleId :
SLCS363

Tgt Ion:216 Resp: 1212229
Ion Ratio Lower Upper
216 100
214 78.0 61.4 92.2
218 47.9 39.2 58.8

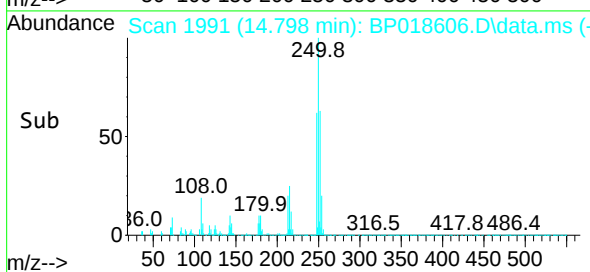
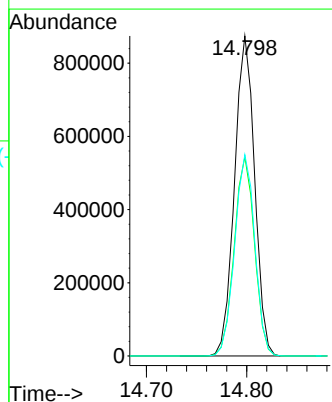
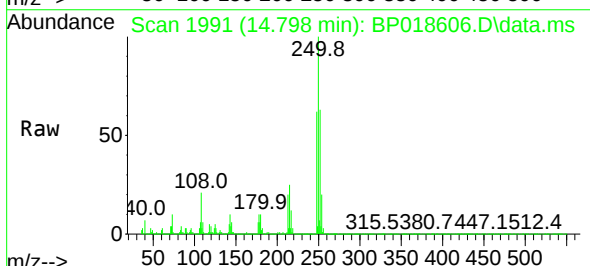
Manual Integrations
APPROVED

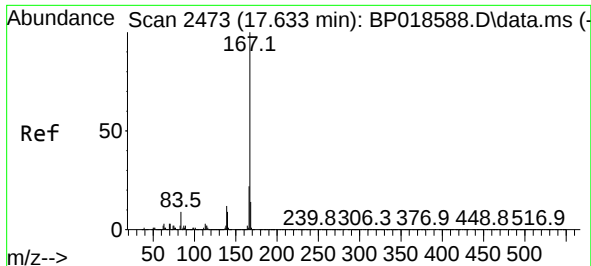
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#76
Pentachlorobenzene
Concen: 31.462 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

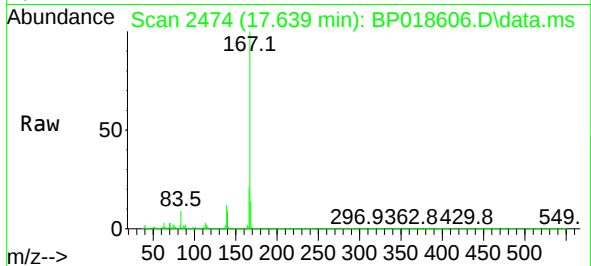
Tgt Ion:250 Resp: 1217674
Ion Ratio Lower Upper
250 100
248 62.2 50.6 75.8
252 62.9 51.3 76.9





#77
 Carbazole
 Concen: 36.328 ng/ul
 RT: 17.639 min Scan# 2473
 Delta R.T. -0.000 min
 Lab File: BP018606.D
 Acq: 05 Dec 2023 16:50

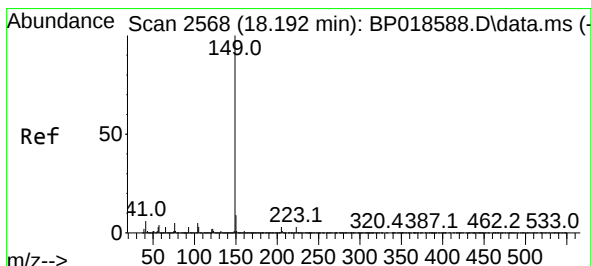
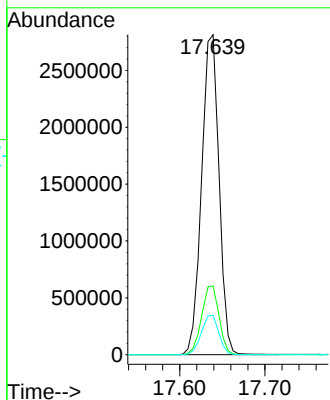
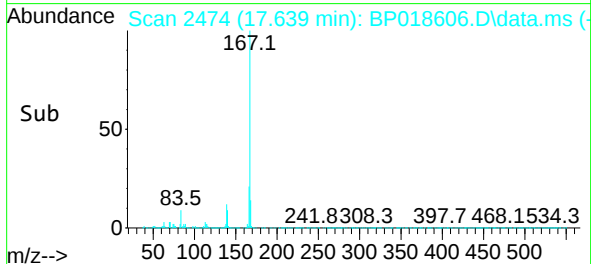
Instrument : BNA_P
 ClientSampleId : SLCS363



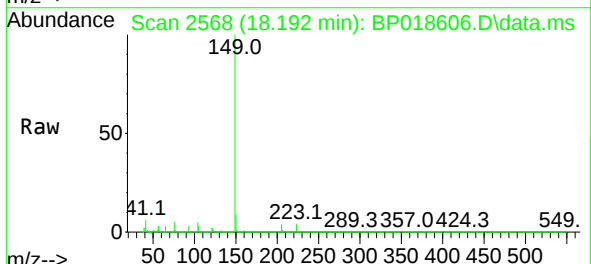
Tgt Ion:167 Resp: 3994109
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.1 25.7
 139 12.3 10.2 15.4

Manual Integrations
 APPROVED

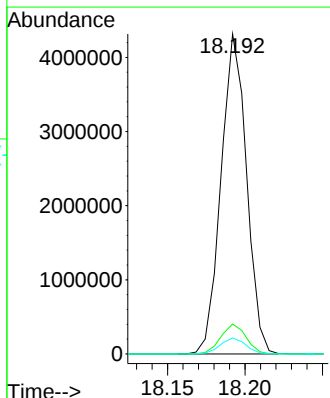
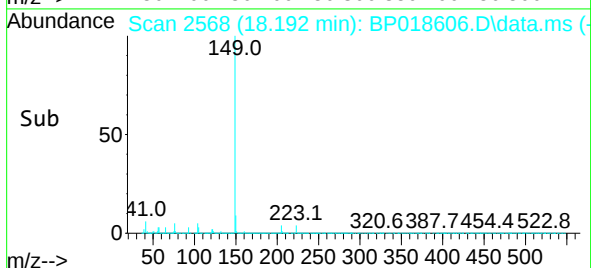
Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

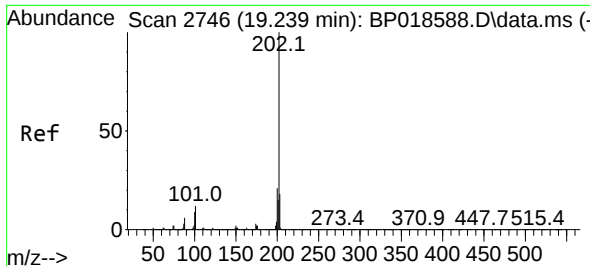


#78
 Di-n-butylphthalate
 Concen: 33.731 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. -0.000 min
 Lab File: BP018606.D
 Acq: 05 Dec 2023 16:50



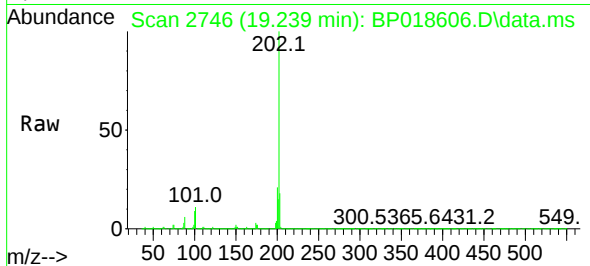
Tgt Ion:149 Resp: 4938196
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 30.070 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

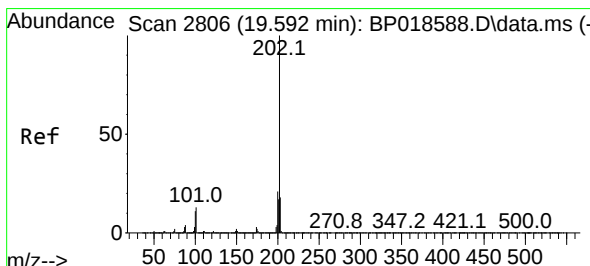
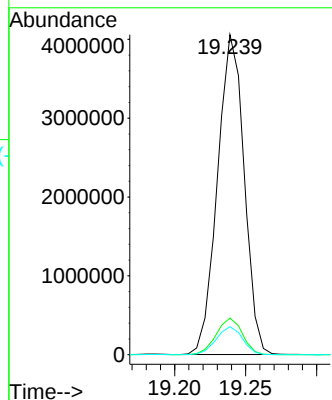
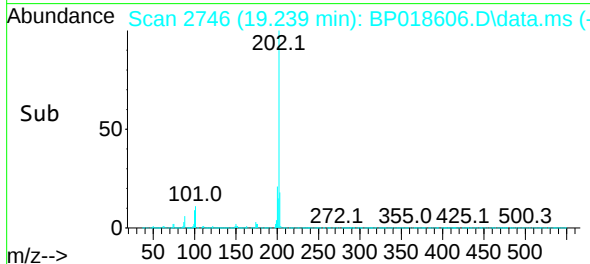
Instrument :
BNA_P
ClientSampleId :
SLCS363



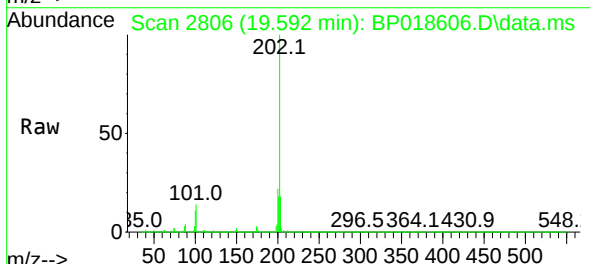
Tgt Ion:202 Resp: 5299744
Ion Ratio Lower Upper
202 100
101 11.4 9.1 13.7
100 8.8 7.1 10.7

Manual Integrations
APPROVED

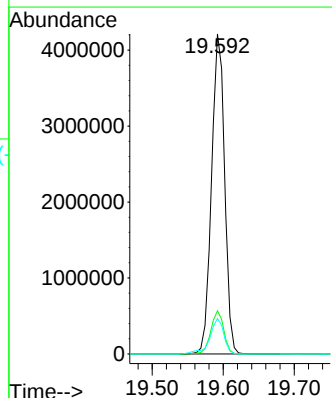
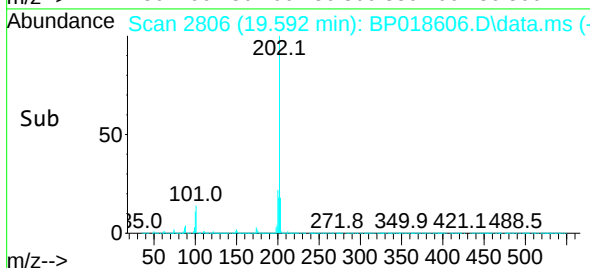
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

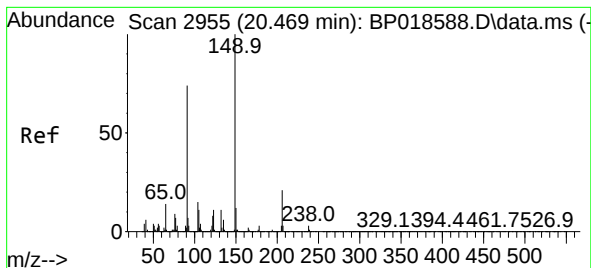


#82
Pyrene
Concen: 30.364 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



Tgt Ion:202 Resp: 5398703
Ion Ratio Lower Upper
202 100
101 13.5 11.0 16.4
100 11.1 9.1 13.7





#83

Butylbenzylphthalate

Concen: 32.616 ng/ul

RT: 20.474 min Scan# 2955

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:149 Resp: 212304

Ion Ratio Lower Upper

149 100

91 68.5 56.6 85.0

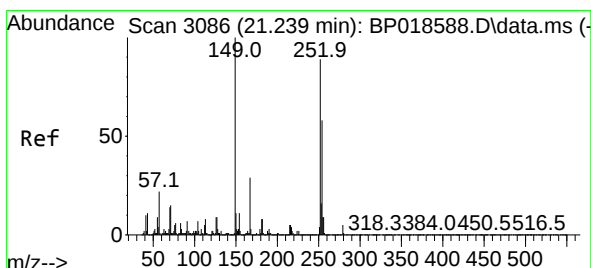
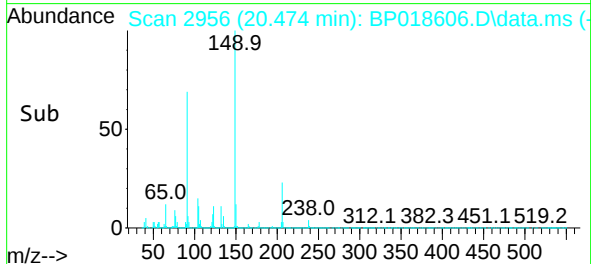
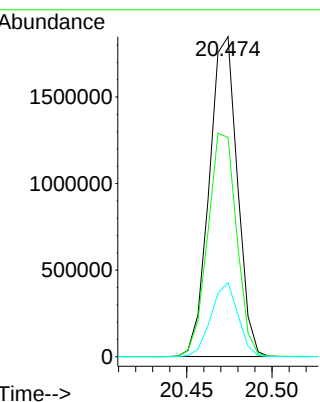
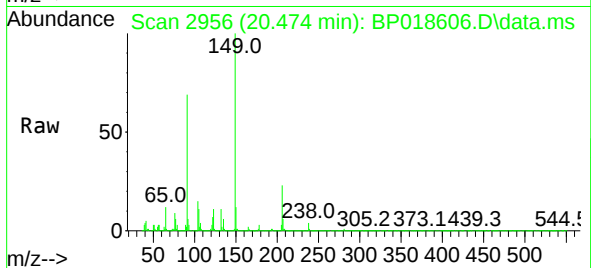
206 23.1 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.068 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

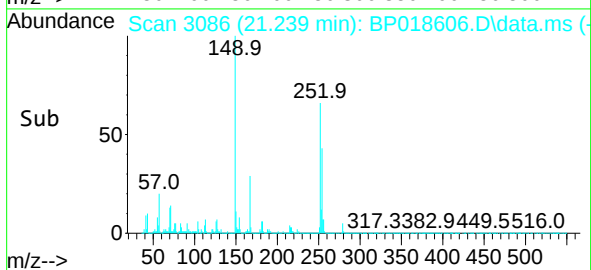
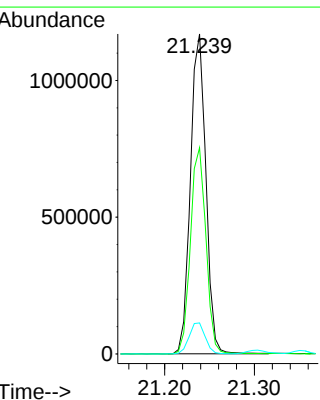
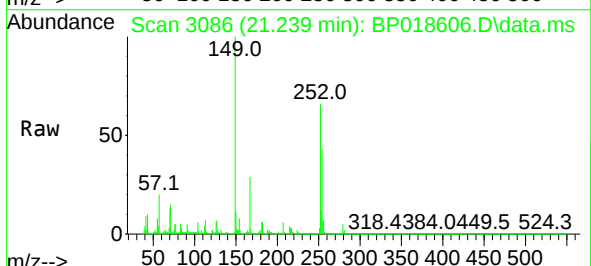
Tgt Ion:252 Resp: 1399618

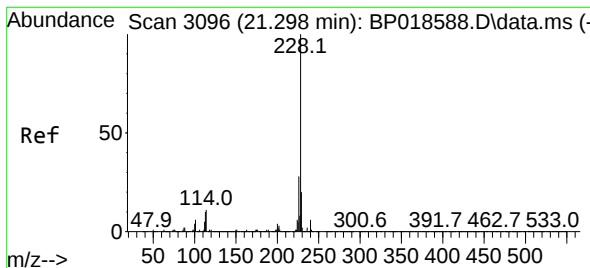
Ion Ratio Lower Upper

252 100

254 64.5 51.0 76.4

126 9.7 7.8 11.6





#85

Benzo(a)anthracene

Concen: 32.803 ng/ul

RT: 21.304 min Scan# 3097

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:228 Resp: 510017

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

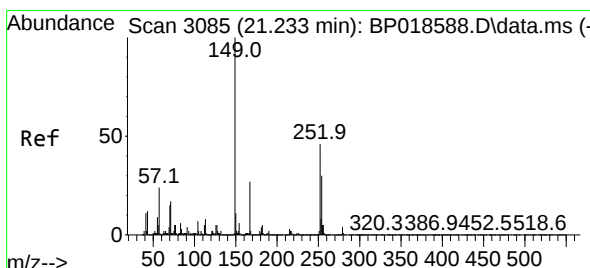
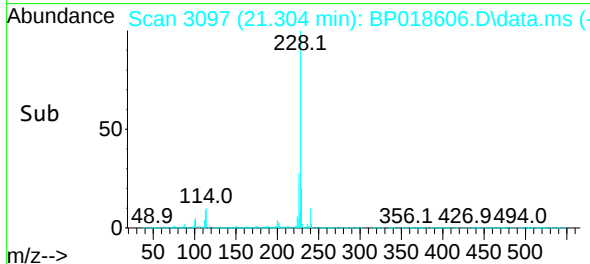
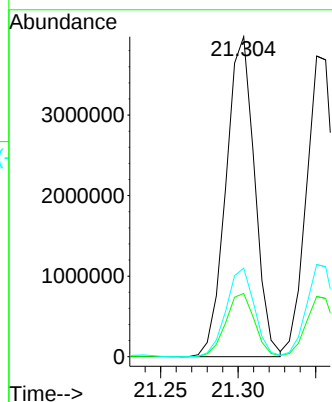
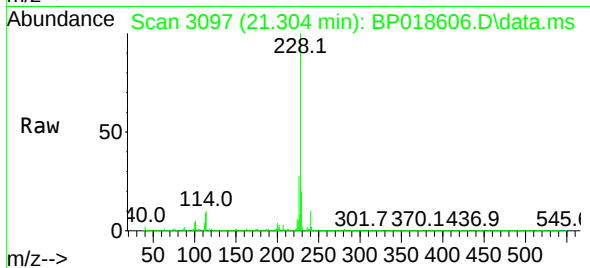
226 27.6 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.924 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

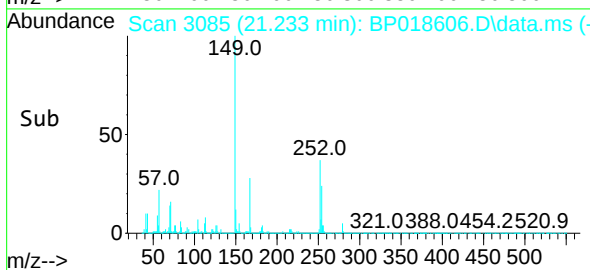
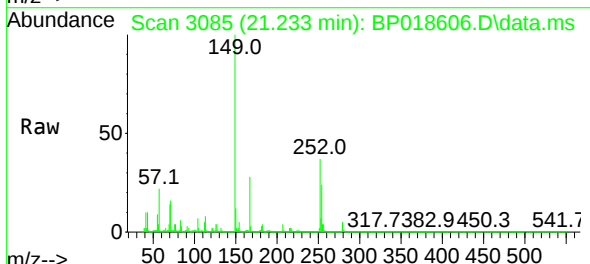
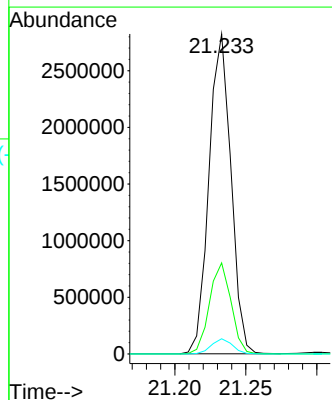
Tgt Ion:149 Resp: 3035024

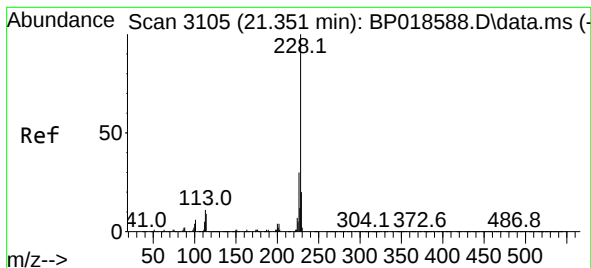
Ion Ratio Lower Upper

149 100

167 28.4 22.2 33.2

279 4.8 3.3 4.9





#87

Chrysene

Concen: 32.800 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:228 Resp: 4696150

Ion Ratio Lower Upper

228 100

226 30.7 23.9 35.9

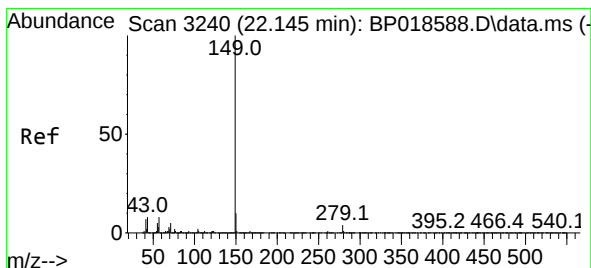
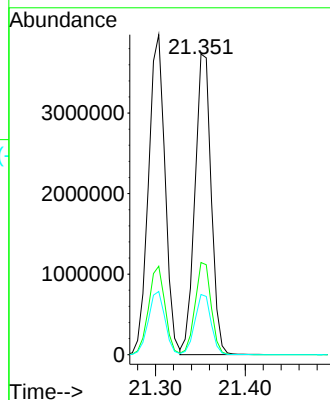
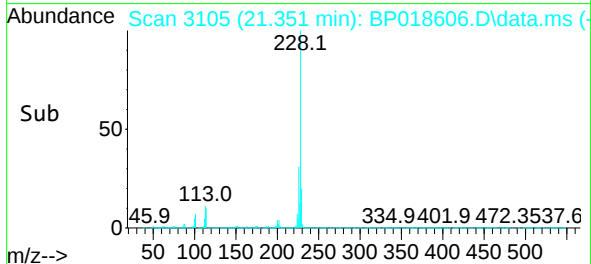
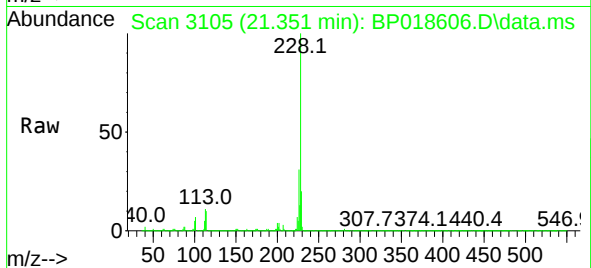
229 20.0 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 38.783 ng/ul

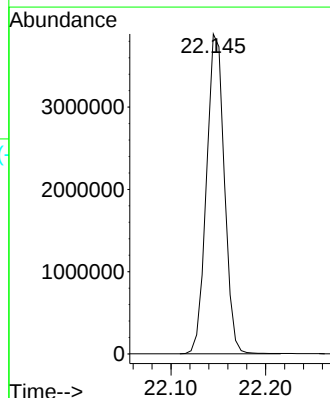
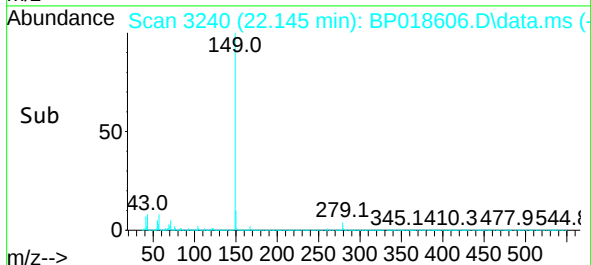
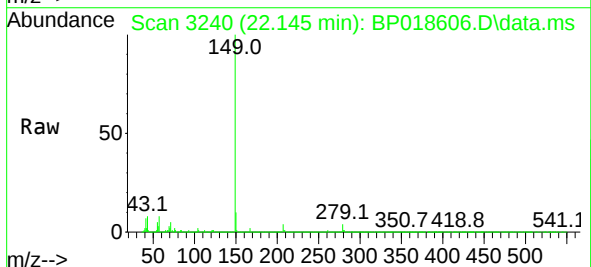
RT: 22.145 min Scan# 3240

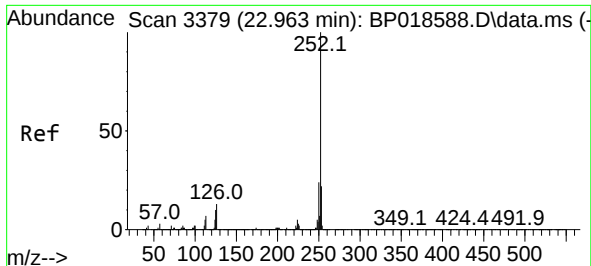
Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

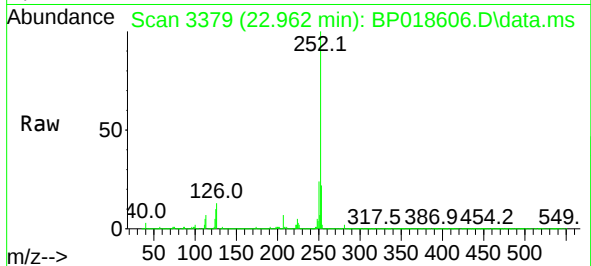
Tgt Ion:149 Resp: 5069831





#90
Benzo(b)fluoranthene
Concen: 34.130 ng/ul
RT: 22.962 min Scan# 3379
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

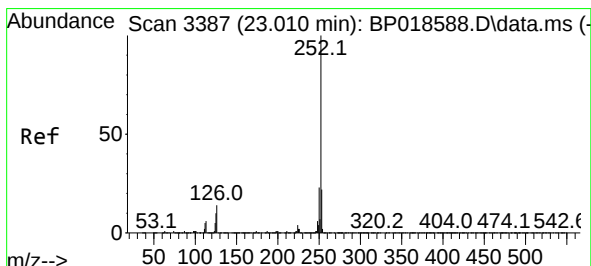
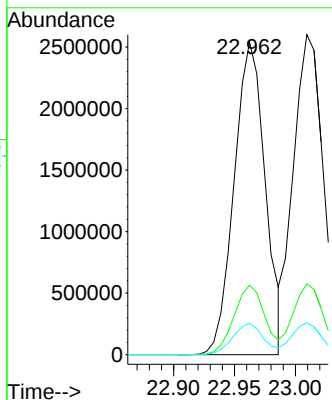
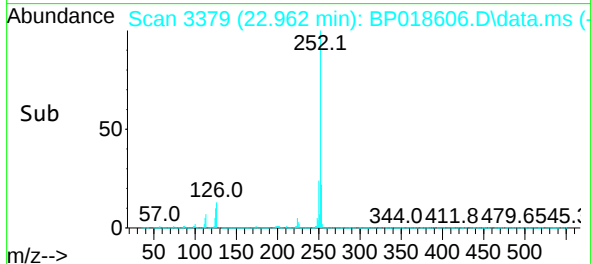
Instrument :
BNA_P
ClientSampleId :
SLCS363



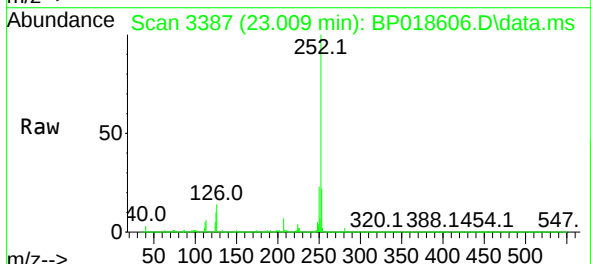
Tgt Ion:252 Resp: 450549
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.0 7.8 11.6

Manual Integrations
APPROVED

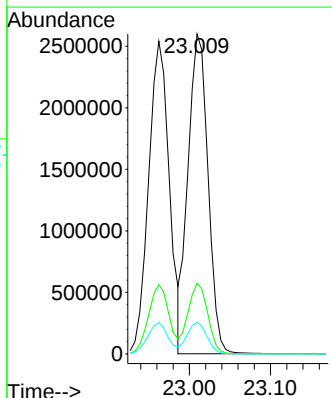
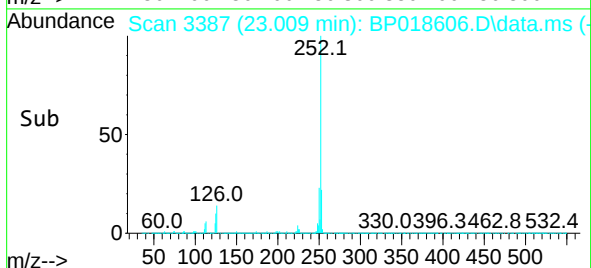
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

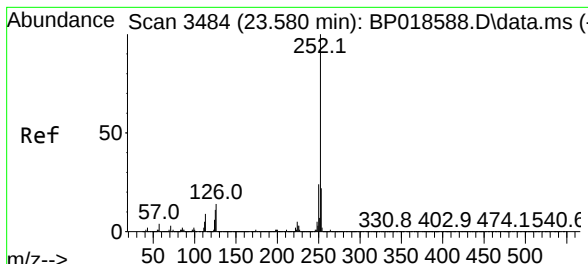


#91
Benzo(k)fluoranthene
Concen: 34.845 ng/ul
RT: 23.009 min Scan# 3387
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



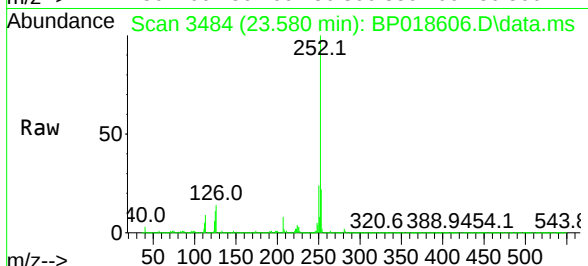
Tgt Ion:252 Resp: 4450601
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 10.0 8.0 12.0





#93
Benzo(a)pyrene
Concen: 33.489 ng/u1
RT: 23.580 min Scan# 3484
Delta R.T. -0.006 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50

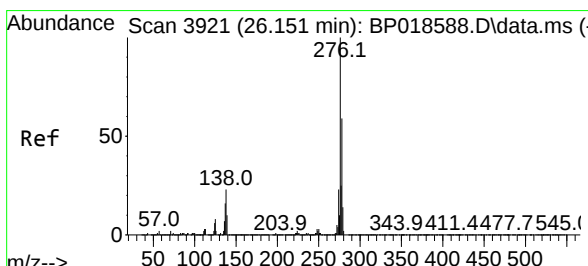
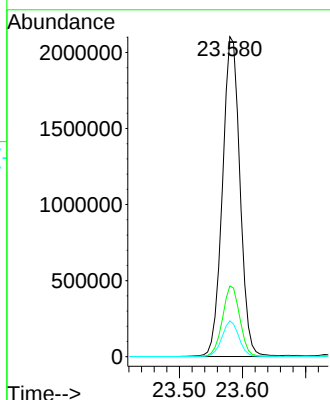
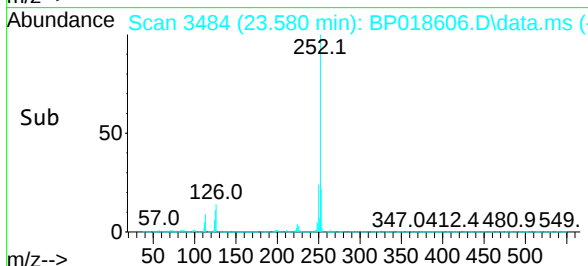
Instrument : BNA_P
ClientSampleId : SLCS363



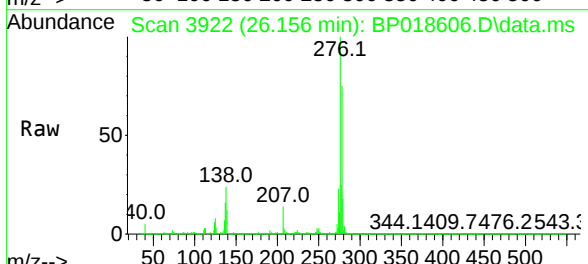
Tgt Ion:252 Resp: 403943
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 11.2 9.2 13.8

Manual Integrations
APPROVED

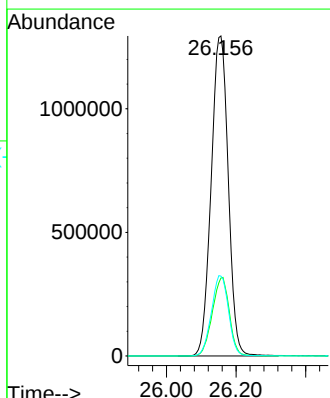
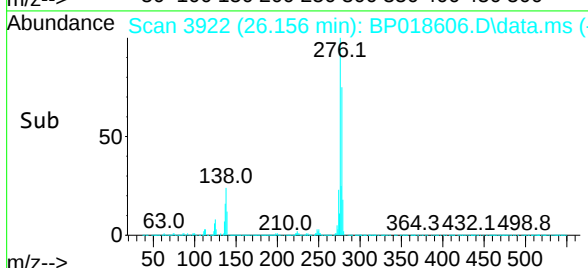
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

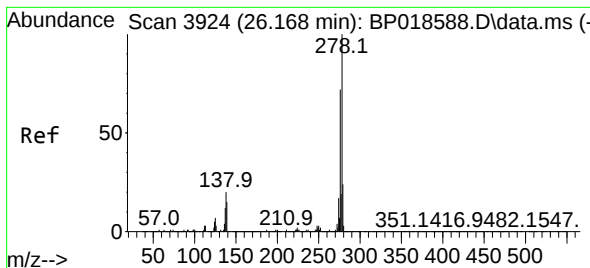


#94
Indeno(1,2,3-cd)pyrene
Concen: 30.591 ng/u1
RT: 26.156 min Scan# 3922
Delta R.T. -0.000 min
Lab File: BP018606.D
Acq: 05 Dec 2023 16:50



Tgt Ion:276 Resp: 4408683
Ion Ratio Lower Upper
276 100
138 24.3 19.4 29.2
277 24.9 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 31.035 ng/ul

RT: 26.174 min Scan# 3924

Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Instrument :

BNA_P

ClientSampleId :

SLCS363

Tgt Ion:278 Resp: 372062

Ion Ratio Lower Upper

278 100

139 15.4 13.0 19.6

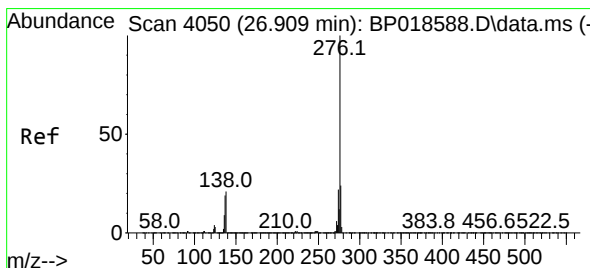
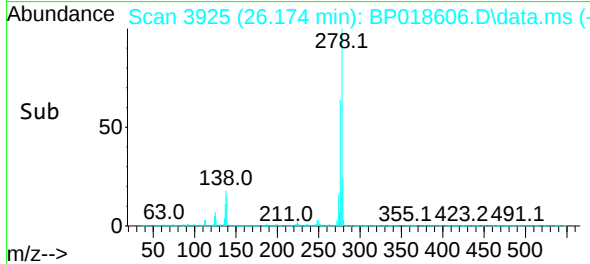
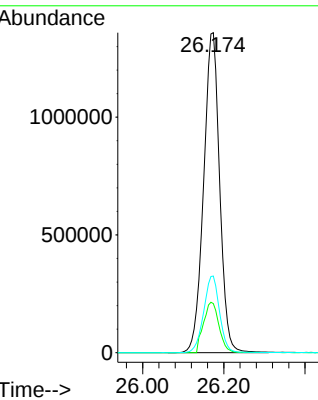
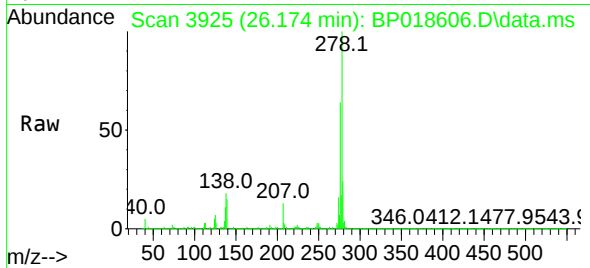
279 24.0 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#96

Benzo(g,h,i)perylene

Concen: 30.432 ng/ul

RT: 26.909 min Scan# 4050

Delta R.T. -0.006 min

Lab File: BP018606.D

Acq: 05 Dec 2023 16:50

Tgt Ion:276 Resp: 3529491

Ion Ratio Lower Upper

276 100

138 21.2 18.1 27.1

277 24.2 19.4 29.0

