

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018549.D
 Acq On : 03 Dec 2023 10:44
 Operator : MA/JU
 Sample : PB157322BS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS322

Quant Time: Dec 04 00:16:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 01 21:56:43 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	473247	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.657	136	2091375	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.487	164	1293226	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	2455702	20.000	ng/u1	0.00
79) Chrysene-d12	21.322	240	1823328	20.000	ng/u1	0.00
88) Perylene-d12	23.692	264	2126298	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	79058	5.693	ng/uL	0.00
4) Pyridine-d5	3.687	84	1040620	27.975	ng/u1	0.00
7) Phenol-d5	7.028	99	1491079	31.396	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	873988	31.050	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.387	132	1094377	29.531	ng/u1	-0.01
15) 4-Methylphenol-d8	8.575	113	1107598	28.818	ng/u1	0.00
21) Nitrobenzene-d5	9.022	128	542013	29.119	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	556305	28.827	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.275	165	1128702	28.603	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.793	131	1272717	24.679	ng/u1	-0.01
46) Dimethylphthalate-d6	13.904	166	3166648	27.436	ng/u1	0.00
49) Acenaphthylene-d8	14.181	160	3631744	28.575	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.693	143	513020	27.078	ng/u1	0.00
60) Fluorene-d10	15.481	176	2672149	27.581	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	416846	28.310	ng/u1	0.00
73) Anthracene-d10	17.334	188	3446816	26.699	ng/u1	0.00
81) Pyrene-d10	19.569	212	3725627	26.249	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.539	264	3600334	29.040	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	161028	10.574	ng/uL	98
5) Pyridine	3.705	79	1124722	29.941	ng/u1	100
6) Benzaldehyde	6.999	77	736537	30.038	ng/u1	99
8) Phenol	7.058	94	1479260	31.762	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.287	93	1176945	30.770	ng/u1	98
12) 2-Chlorophenol	7.422	128	1098972	29.302	ng/u1	99
13) 2-Methylphenol	8.305	108	1044982	29.307	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.387	45	1493706	30.777	ng/u1	98
16) Acetophenone	8.687	105	1755530	30.648	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.681	70	882391	28.003	ng/u1	99
18) 4-Methylphenol	8.640	108	1161223	29.825	ng/u1	97
19) Hexachloroethane	8.940	117	441298	28.701	ng/u1	97
22) Nitrobenzene	9.063	77	1319845	29.164	ng/u1	99
23) Isophorone	9.593	82	2566710	27.816	ng/u1	100
25) 2-Nitrophenol	9.775	139	615082	29.768	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	607340	15.029	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.075	93	1628897	27.962	ng/u1	100
29) 2,4-Dichlorophenol	10.305	162	1077789	28.356	ng/u1	100
30) Naphthalene	10.704	128	3598640	28.365	ng/u1	100
32) 4-Chloroaniline	10.822	127	1222457	24.871	ng/u1	100
33) Hexachlorobutadiene	10.993	225	699439	27.477	ng/u1	99
34) Caprolactam	11.604	113	340356m	29.203	ng/u1	
35) 4-Chloro-3-methylphenol	11.946	107	1161859	27.286	ng/u1	99
36) 2-Methylnaphthalene	12.316	142	2493215	27.739	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120123\
 Data File : BP018549.D
 Acq On : 03 Dec 2023 10:44
 Operator : MA/JU
 Sample : PB157322BS
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS322

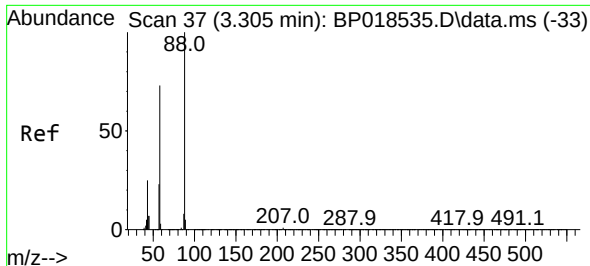
Quant Time: Dec 04 00:16:43 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 01 21:56:43 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

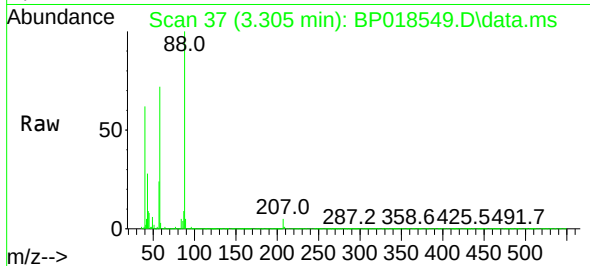
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.534	142	2446074	26.948	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.681	216	1387728	29.576	ng/ul	99
40) Hexachlorocyclopentadiene	12.663	237	496773	17.863	ng/ul	100
41) 2,4,6-Trichlorophenol	12.922	196	803652	26.626	ng/ul	99
42) 2,4,5-Trichlorophenol	12.993	196	904833	27.652	ng/ul	99
43) 1,1'-Biphenyl	13.328	154	3241829	28.985	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	2587261	29.289	ng/ul	99
45) 2-Nitroaniline	13.575	65	709321	29.620	ng/ul	99
47) Dimethylphthalate	13.951	163	3127802	27.530	ng/ul	99
48) 2,6-Dinitrotoluene	14.069	165	622552	29.002	ng/ul	99
50) Acenaphthylene	14.210	152	4090290	28.625	ng/ul	100
51) 3-Nitroaniline	14.398	138	591691	27.613	ng/ul	99
52) Acenaphthene	14.551	153	2695630	28.531	ng/ul	99
53) 2,4-Dinitrophenol	14.598	184	280541	24.660	ng/ul	97
55) 4-Nitrophenol	14.704	109	387559	27.076	ng/ul	97
56) Dibenzofuran	14.887	168	3689004	28.093	ng/ul	99
57) 2,4-Dinitrotoluene	14.857	165	842309	27.896	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.110	232	629327	22.928	ng/ul	99
59) Diethylphthalate	15.316	149	2963027	26.651	ng/ul	99
61) Fluorene	15.540	166	2897514	27.886	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.534	204	1521651	27.923	ng/ul	96
63) 4-Nitroaniline	15.563	138	572861	28.063	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.616	198	460986	29.283	ng/ul	96
67) N-Nitrosodiphenylamine	15.745	169	2426219	29.816	ng/ul	100
68) 4-Bromophenyl-phenylether	16.428	248	910420	29.366	ng/ul	96
69) Hexachlorobenzene	16.534	284	1018315	29.419	ng/ul	97
70) Atrazine	16.698	200	146288	6.047	ng/ul	97
71) Pentachlorophenol	16.881	266	457584	22.228	ng/ul	98
72) Phenanthrene	17.275	178	4339833	29.261	ng/ul	100
74) Anthracene	17.369	178	4033931	27.134	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.287	216	1387994	32.688	ng/uL	99
76) Pentachlorobenzene	14.804	250	1314504	31.516	ng/uL	99
77) Carbazole	17.639	167	3587414	30.277	ng/ul	99
78) Di-n-butylphthalate	18.198	149	4307726	27.304	ng/ul	100
80) Fluoranthene	19.245	202	4427977	26.393	ng/ul	100
82) Pyrene	19.598	202	4524167	26.731	ng/ul	98
83) Butylbenzylphthalate	20.475	149	1578982	25.484	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.239	252	1156267	26.096	ng/ul	99
85) Benzo(a)anthracene	21.304	228	4264579	28.815	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.233	149	2234601	26.239	ng/ul	100
87) Chrysene	21.357	228	3921662	28.775	ng/ul	99
89) Di-n-octyl phthalate	22.151	149	3863209	24.884	ng/ul	100
90) Benzo(b)fluoranthene	22.969	252	4501483	28.713	ng/ul	99
91) Benzo(k)fluoranthene	23.016	252	4303377	28.370	ng/ul	100
93) Benzo(a)pyrene	23.586	252	4221072	29.467	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.168	276	5446408	31.822	ng/ul	99
95) Dibenzo(a,h)anthracene	26.186	278	4575635	32.138	ng/ul	98
96) Benzo(g,h,i)perylene	26.927	276	4457163	32.359	ng/ul	98

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



#2
 1,4-Dioxane
 Concen: 10.574 ng/uL
 RT: 3.305 min Scan# 31
 Delta R.T. -0.006 min
 Lab File: BP018549.D
 Acq: 03 Dec 2023 10:44

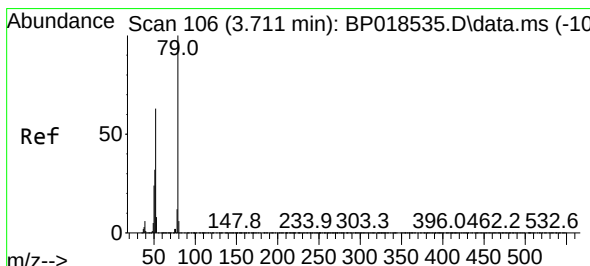
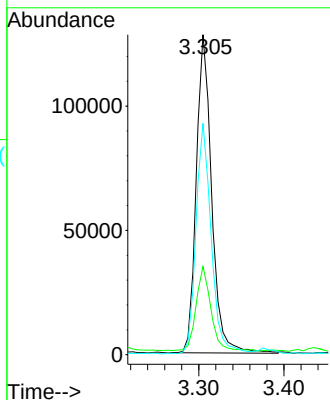
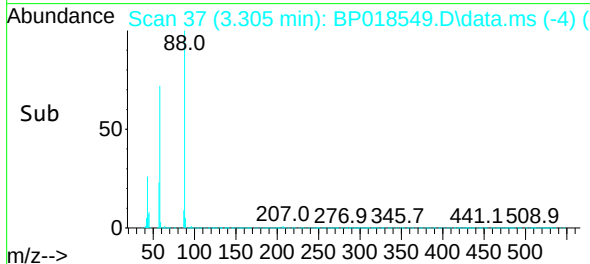
Instrument :
 BNA_P
 ClientSampleId :
 SLCS322



Tgt Ion: 88 Resp: 161028
 Ion Ratio Lower Upper
 88 100
 43 27.6 21.8 32.6
 58 72.3 56.5 84.7

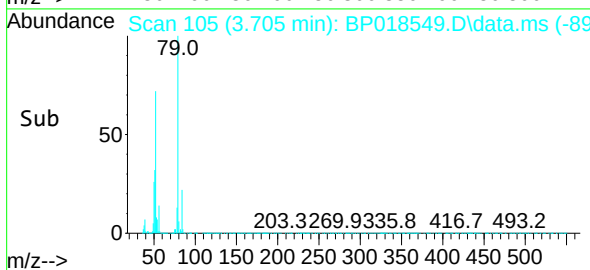
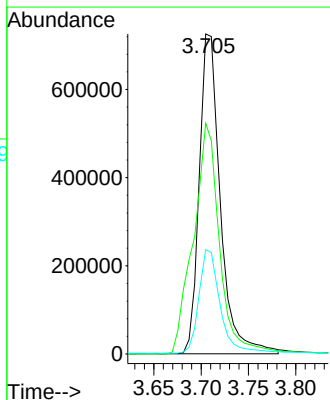
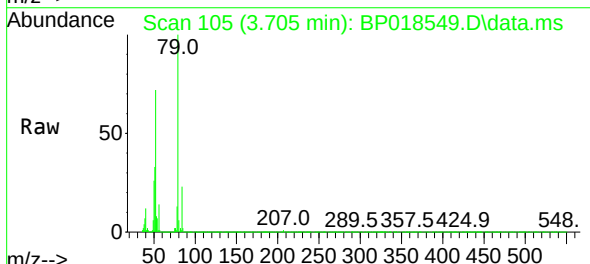
Manual Integrations
 APPROVED

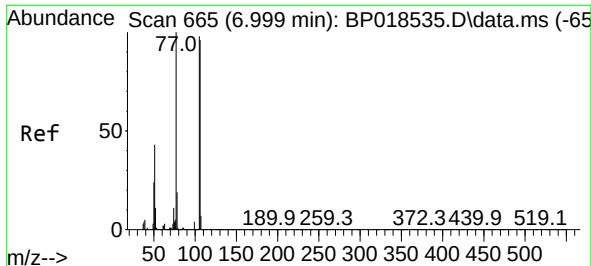
Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023



#5
 Pyridine
 Concen: 29.941 ng/uL
 RT: 3.705 min Scan# 105
 Delta R.T. -0.006 min
 Lab File: BP018549.D
 Acq: 03 Dec 2023 10:44

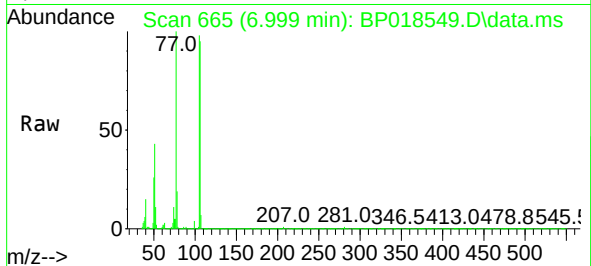
Tgt Ion: 79 Resp: 1124722
 Ion Ratio Lower Upper
 79 100
 52 72.1 57.4 86.0
 51 32.6 26.2 39.4





#6
Benzaldehyde
Concen: 30.038 ng/ul
RT: 6.999 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

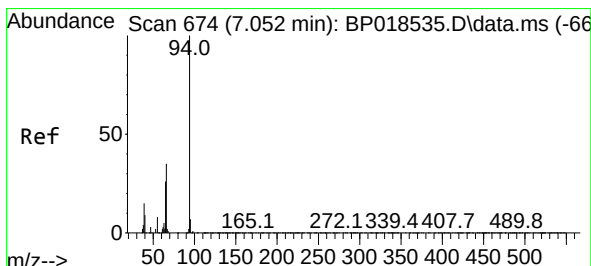
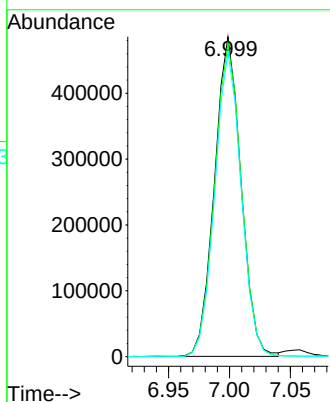
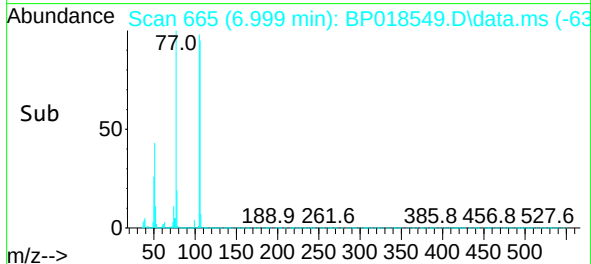
Instrument :
BNA_P
ClientSampleId :
SLCS322



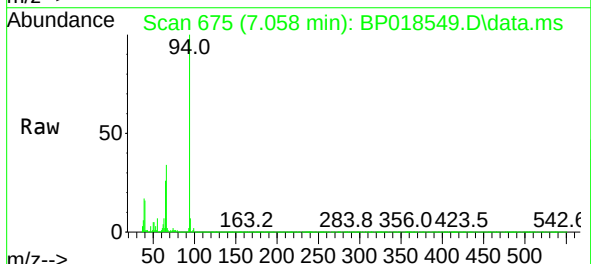
Tgt Ion: 77 Resp: 73653
Ion Ratio Lower Upper
77 100
105 97.8 77.9 116.9
106 95.2 74.6 111.8

Manual Integrations
APPROVED

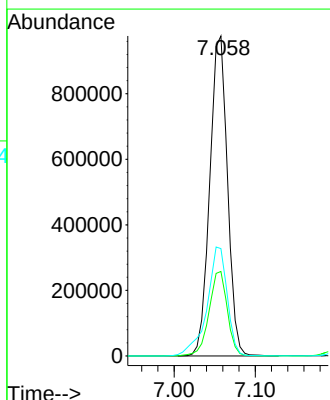
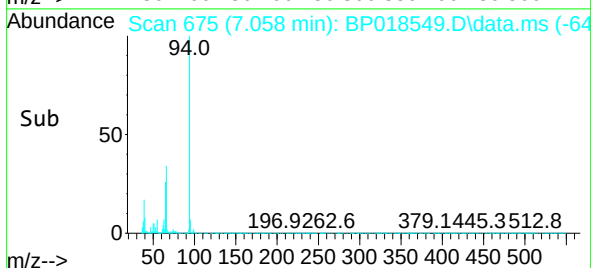
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

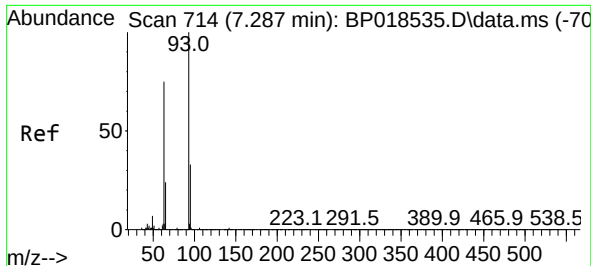


#8
Phenol
Concen: 31.762 ng/ul
RT: 7.058 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



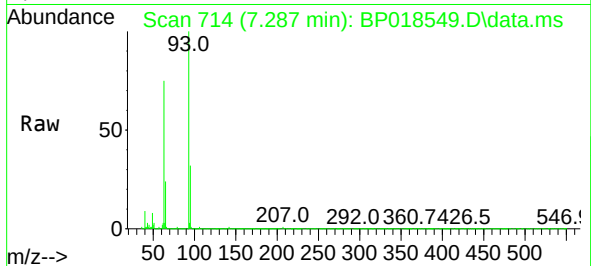
Tgt Ion: 94 Resp: 1479260
Ion Ratio Lower Upper
94 100
65 26.4 21.0 31.6
66 33.6 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 30.770 ng/ul
RT: 7.287 min Scan# 714
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

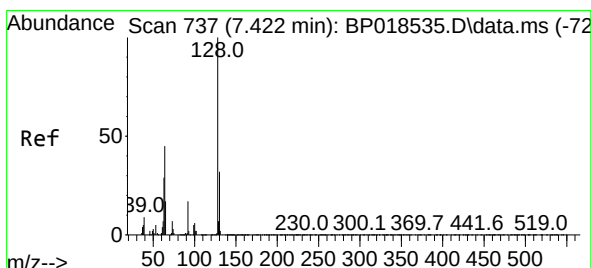
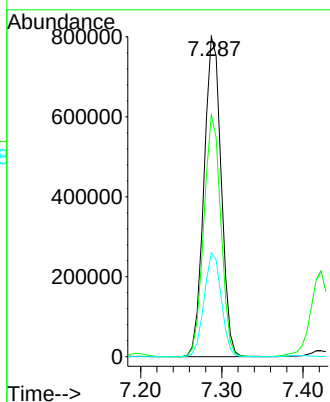
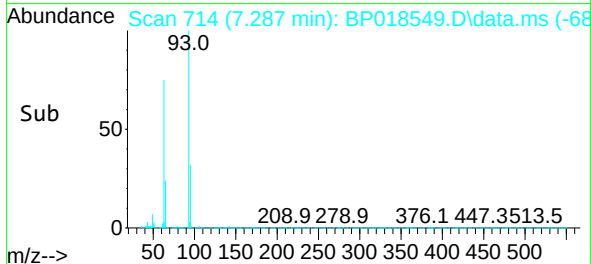
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion: 93 Resp: 1176949
Ion Ratio Lower Upper
93 100
63 75.5 58.3 87.5
95 32.5 25.9 38.9

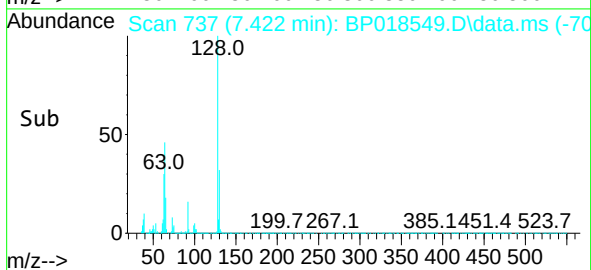
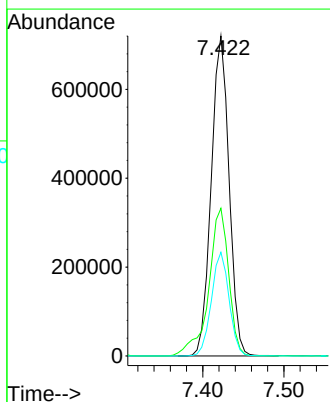
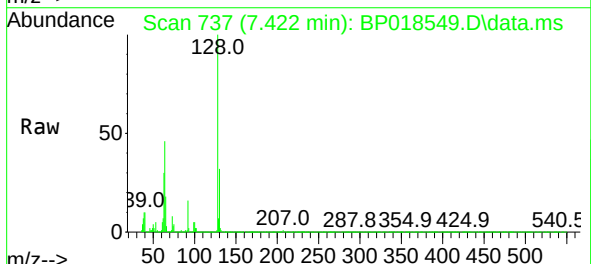
Manual Integrations
APPROVED

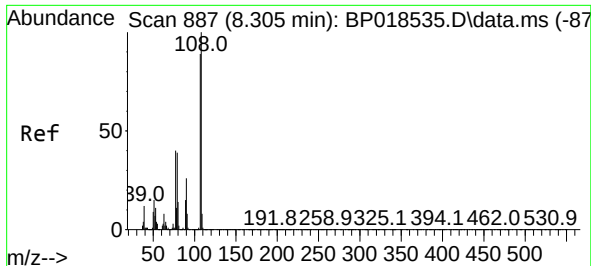
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#12
2-Chlorophenol
Concen: 29.302 ng/ul
RT: 7.422 min Scan# 737
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

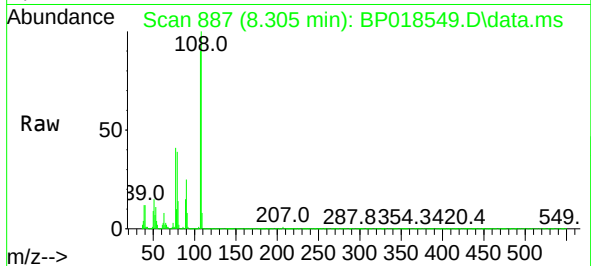
Tgt Ion:128 Resp: 1098972
Ion Ratio Lower Upper
128 100
64 46.2 37.0 55.4
130 32.4 26.8 40.2





#13
2-Methylphenol
Concen: 29.307 ng/ul
RT: 8.305 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

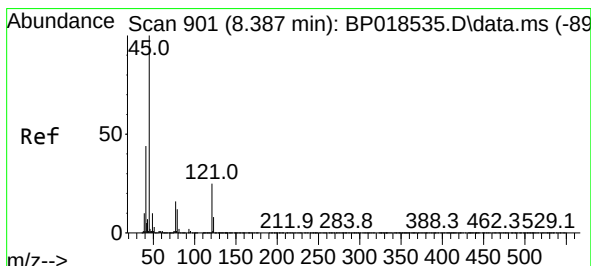
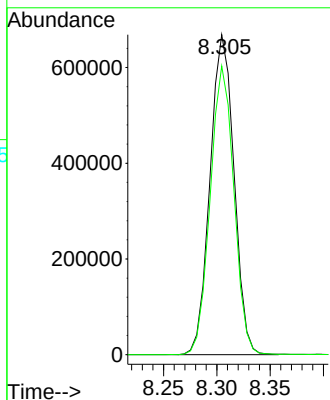
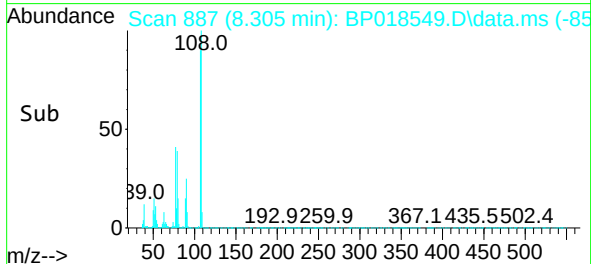
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:108 Resp: 104498
Ion Ratio Lower Upper
108 100
107 90.2 70.6 105.8

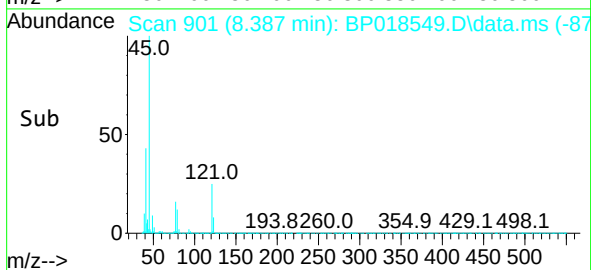
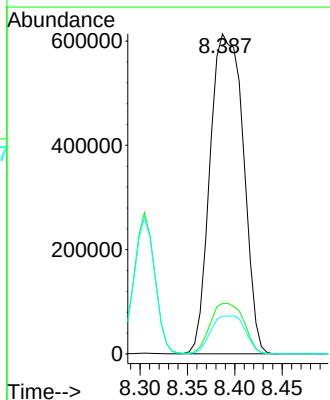
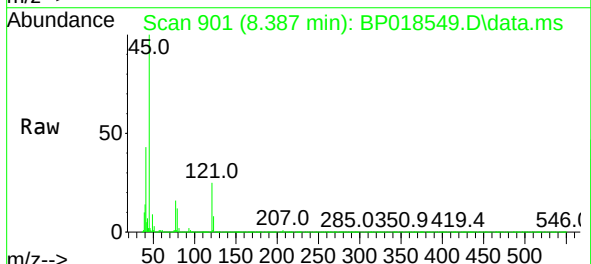
Manual Integrations
APPROVED

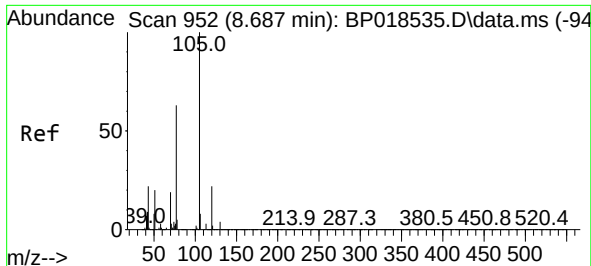
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.777 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. -0.018 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

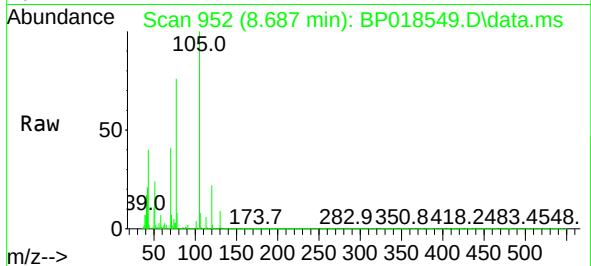
Tgt Ion: 45 Resp: 1493706
Ion Ratio Lower Upper
45 100
77 15.8 12.7 19.1
79 11.8 10.5 15.7





#16
Acetophenone
Concen: 30.648 ng/ul
RT: 8.687 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

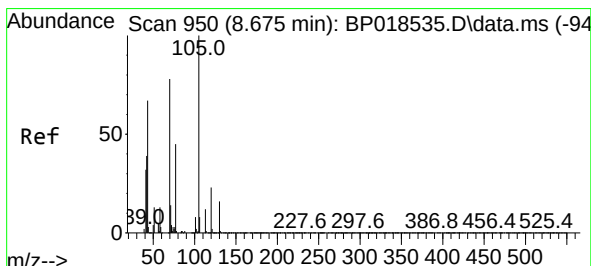
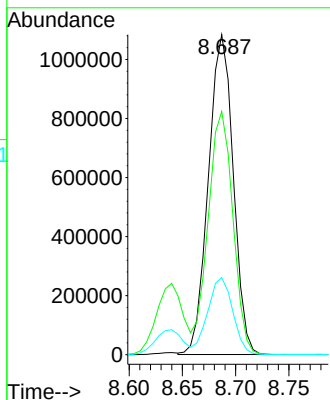
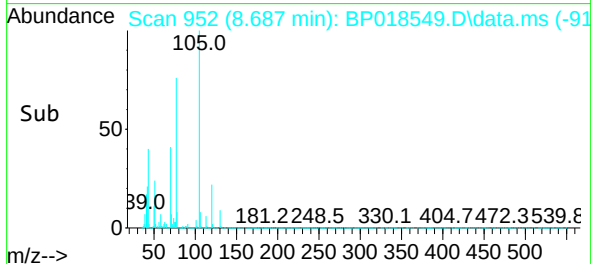
Instrument :
BNA_P
ClientSampleId :
SLCS322



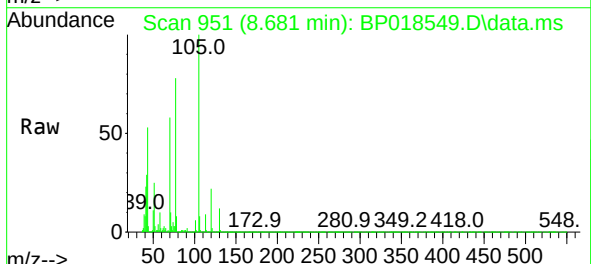
Tgt Ion:105 Resp: 1755530
Ion Ratio Lower Upper
105 100
77 76.0 59.4 89.0
51 24.1 19.4 29.0

Manual Integrations
APPROVED

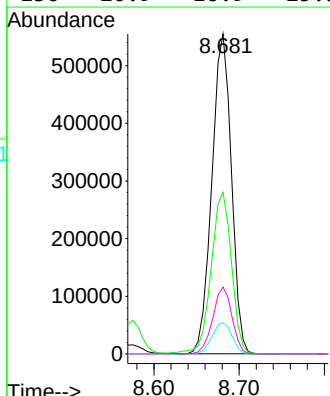
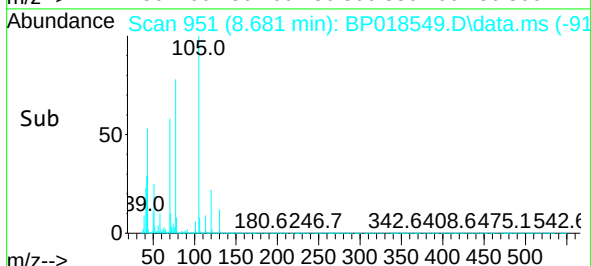
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

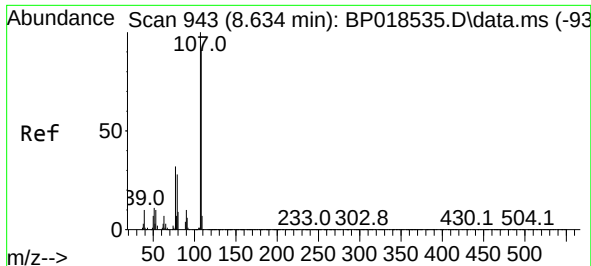


#17
N-Nitroso-di-n-propylamine
Concen: 28.003 ng/ul
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



Tgt Ion: 70 Resp: 882391
Ion Ratio Lower Upper
70 100
42 50.5 41.0 61.4
101 9.8 7.8 11.8
130 20.9 16.9 25.3





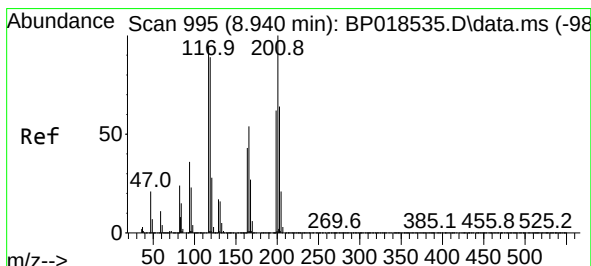
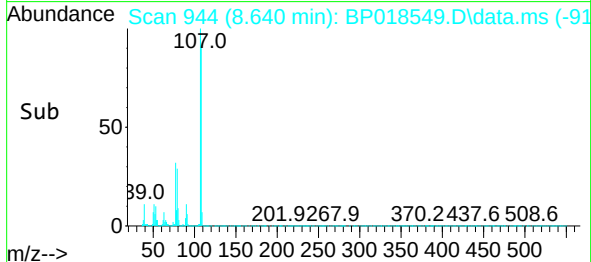
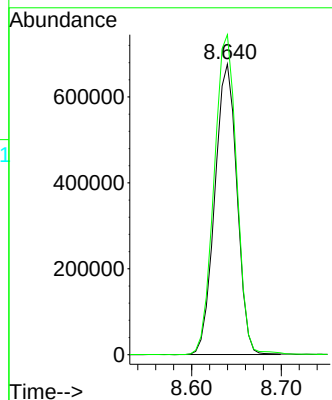
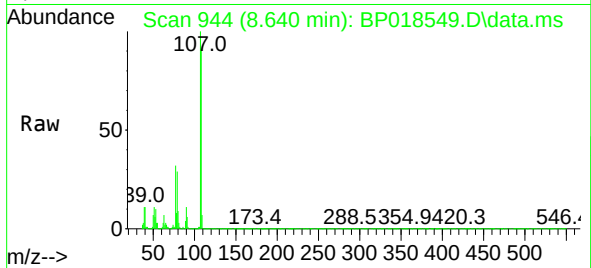
#18
4-Methylphenol
Concen: 29.825 ng/ul
RT: 8.640 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

Instrument :
BNA_P
ClientSampleId :
SLCS322

Tgt Ion:108 Resp: 116122
Ion Ratio Lower Upper
108 100
107 110.1 90.6 136.0

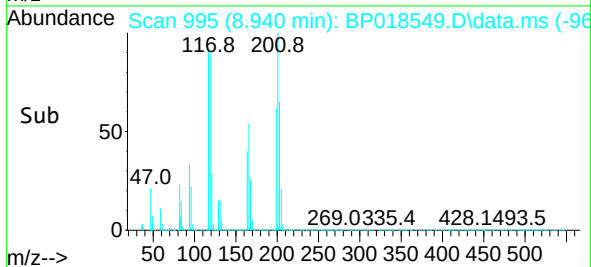
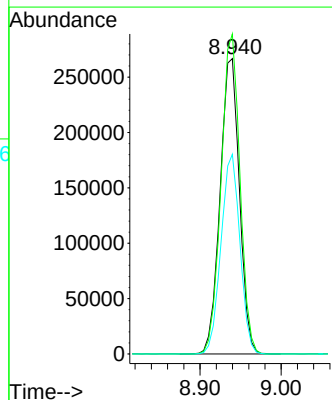
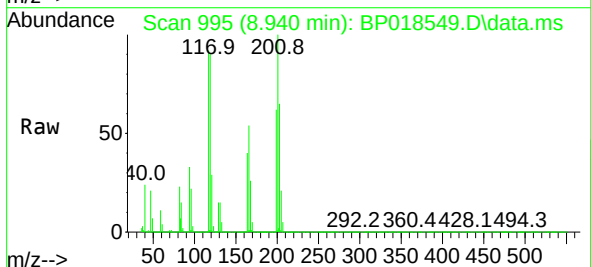
Manual Integrations
APPROVED

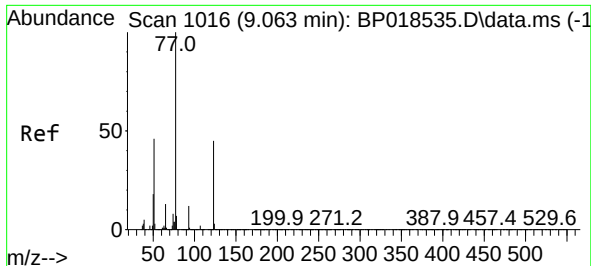
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#19
Hexachloroethane
Concen: 28.701 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

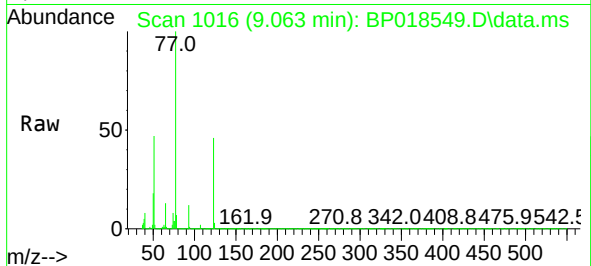
Tgt Ion:117 Resp: 441298
Ion Ratio Lower Upper
117 100
201 108.3 83.7 125.5
199 67.6 52.3 78.5





#22
Nitrobenzene
Concen: 29.164 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

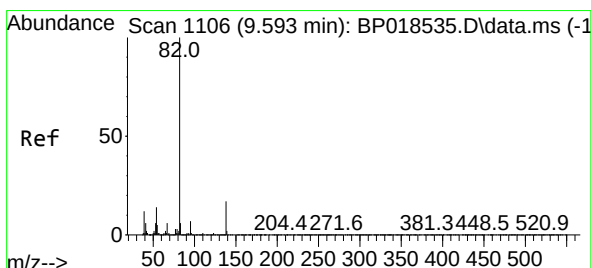
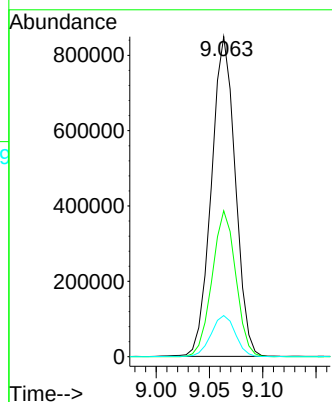
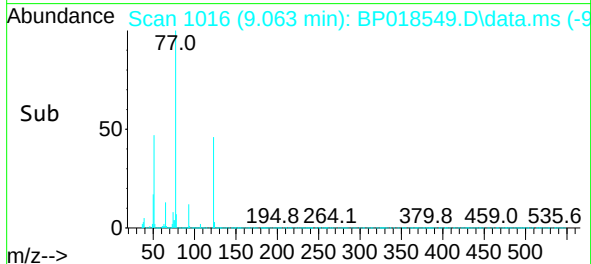
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion: 77 Resp: 131984
Ion Ratio Lower Upper
77 100
123 45.6 35.8 53.8
65 12.9 10.5 15.7

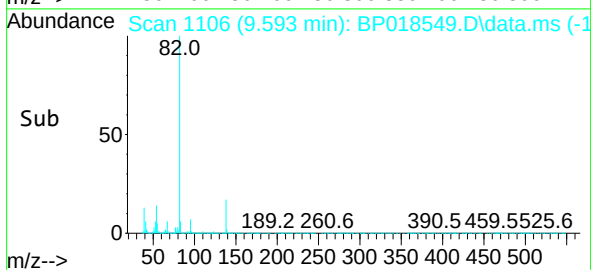
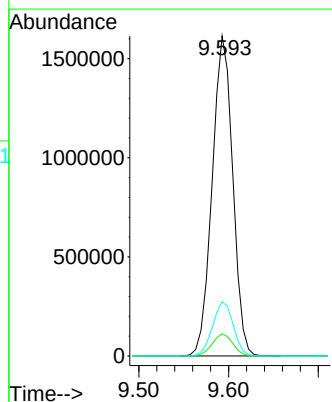
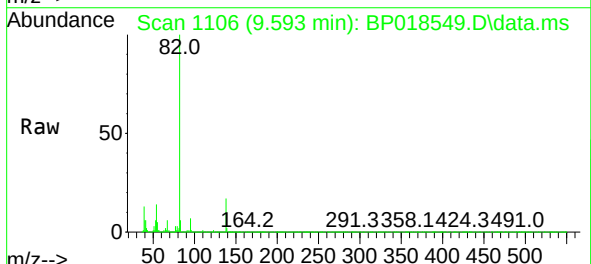
Manual Integrations
APPROVED

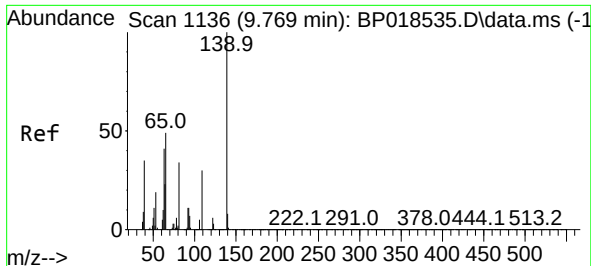
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#23
Isophorone
Concen: 27.816 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

Tgt Ion: 82 Resp: 2566710
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.0 13.5 20.3





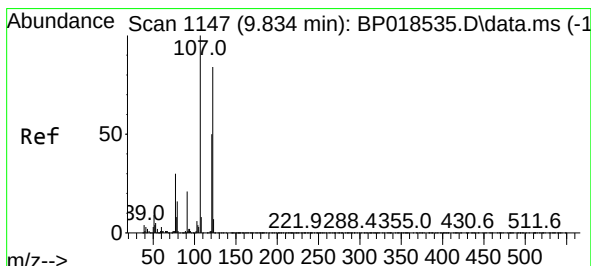
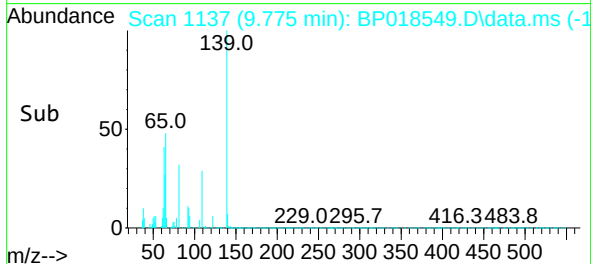
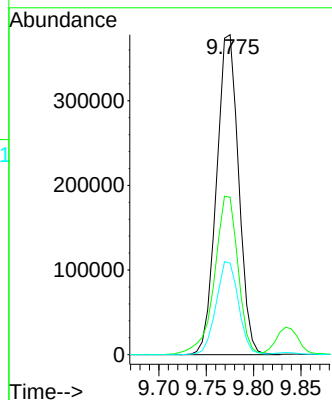
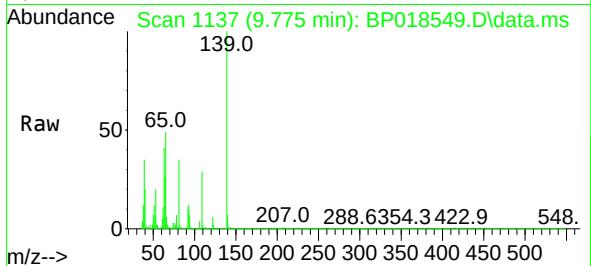
#25
2-Nitrophenol
Concen: 29.768 ng/ul
RT: 9.775 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

Instrument :
BNA_P
ClientSampleId :
SLCS322

Tgt Ion:139 Resp: 61508
Ion Ratio Lower Upper
139 100
65 49.2 39.1 58.7
109 28.6 23.8 35.6

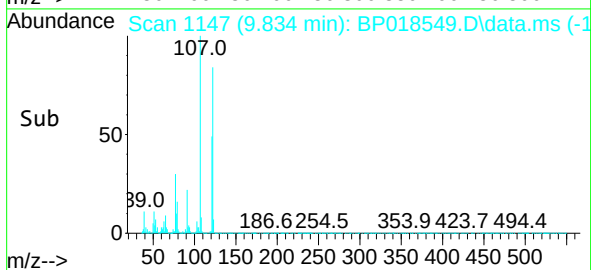
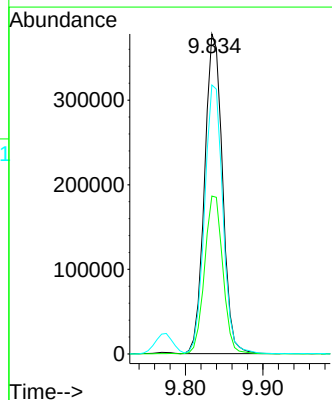
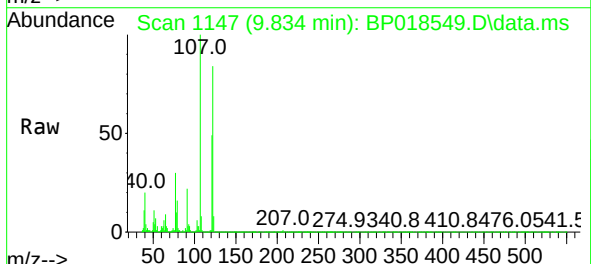
Manual Integrations
APPROVED

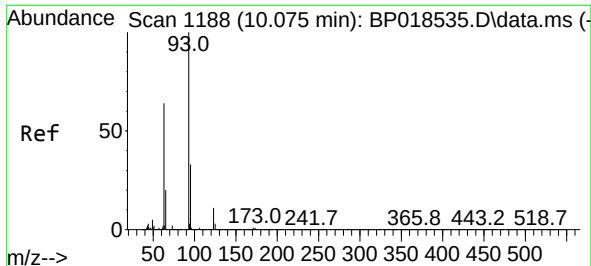
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#26
2,4-Dimethylphenol
Concen: 15.029 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

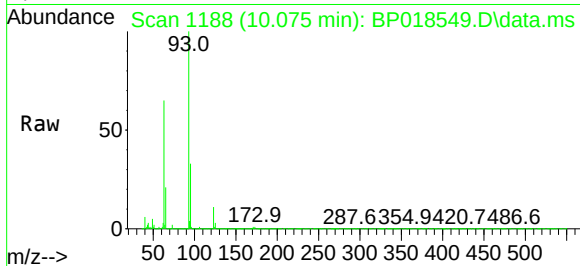
Tgt Ion:107 Resp: 607340
Ion Ratio Lower Upper
107 100
121 49.3 40.0 60.0
122 84.0 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 27.962 ng/ul
RT: 10.075 min Scan# 1188
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

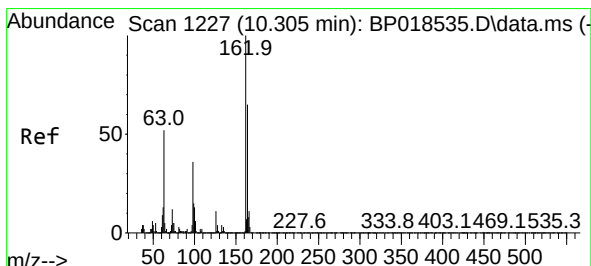
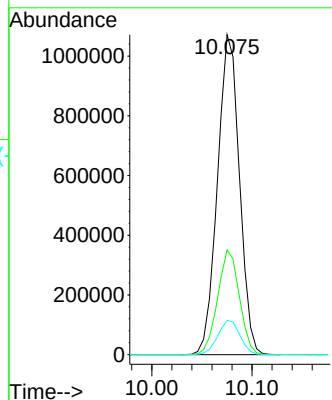
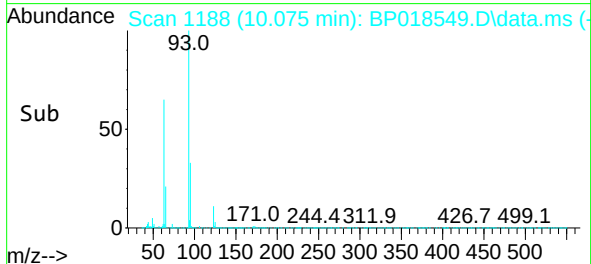
Instrument :
BNA_P
ClientSampleId :
SLCS322



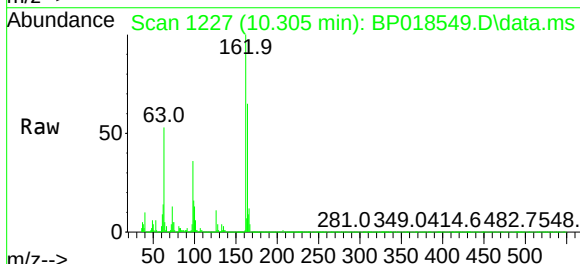
Tgt Ion: 93 Resp: 162889
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 10.8 8.9 13.3

Manual Integrations
APPROVED

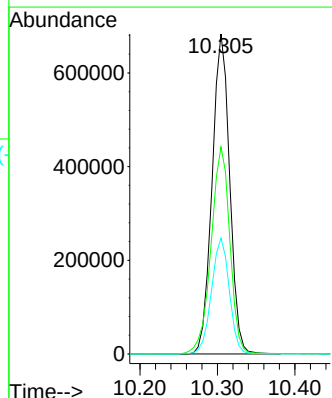
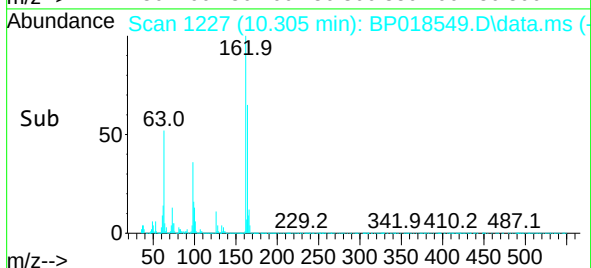
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

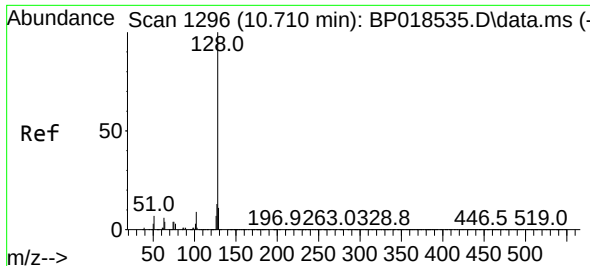


#29
2,4-Dichlorophenol
Concen: 28.356 ng/ul
RT: 10.305 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



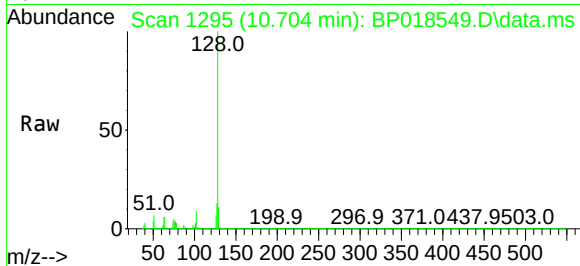
Tgt Ion:162 Resp: 1077789
Ion Ratio Lower Upper
162 100
164 64.7 51.7 77.5
98 36.2 29.2 43.8





#30
Naphthalene
Concen: 28.365 ng/ul
RT: 10.704 min Scan# 1295
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

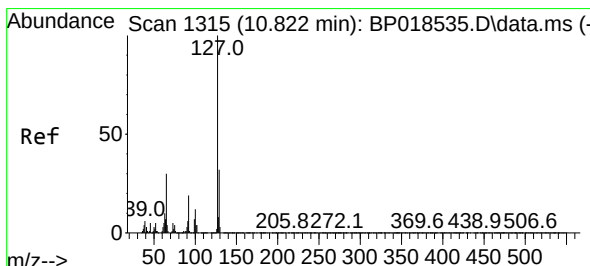
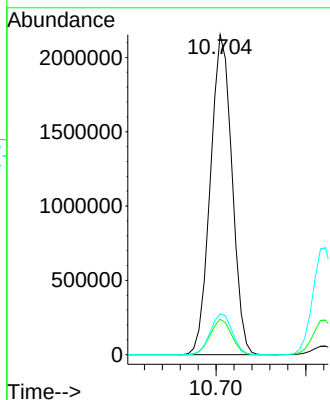
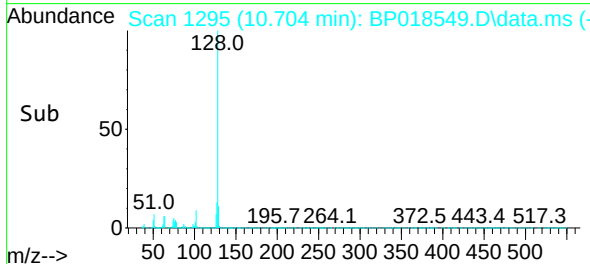
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:128 Resp: 3598640
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.8 10.5 15.7

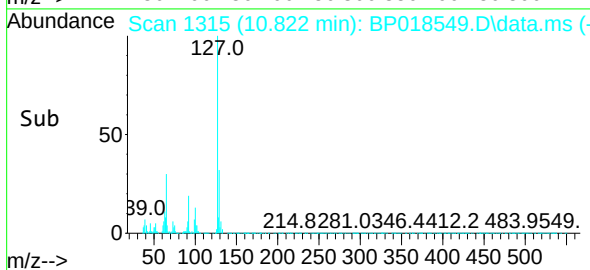
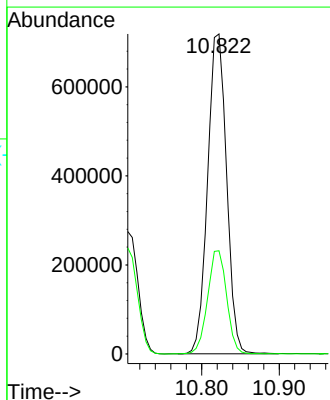
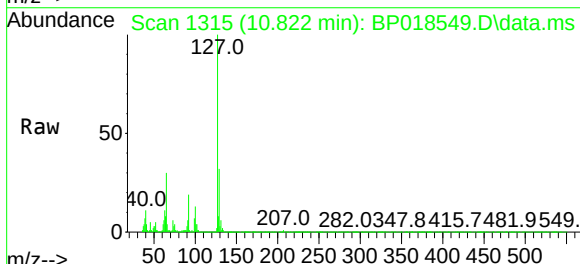
Manual Integrations
APPROVED

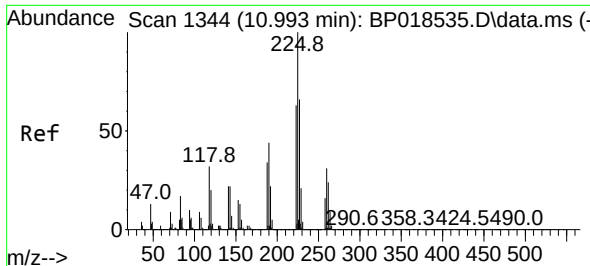
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#32
4-Chloroaniline
Concen: 24.871 ng/ul
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

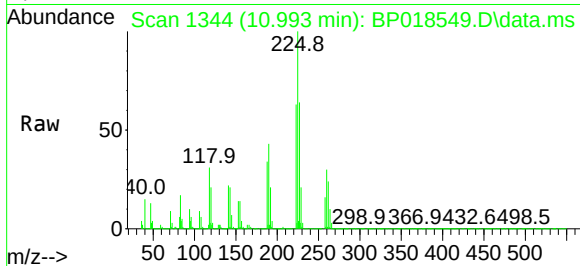
Tgt Ion:127 Resp: 1222457
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4





#33
Hexachlorobutadiene
Concen: 27.477 ng/ul
RT: 10.993 min Scan# 1344
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

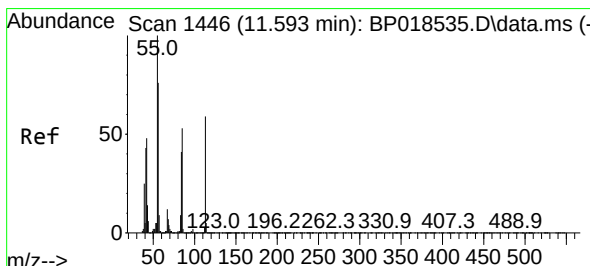
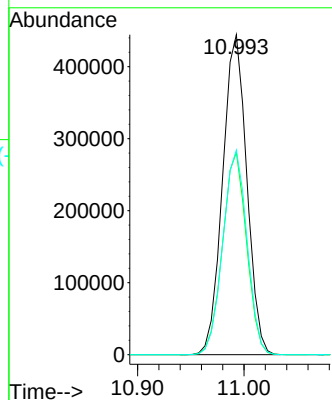
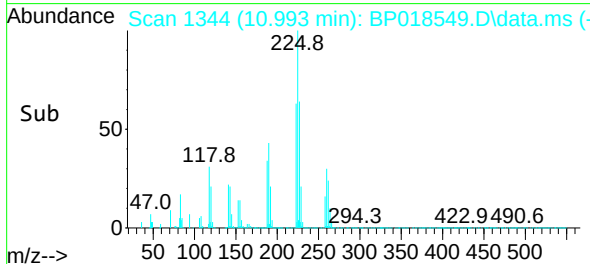
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:225 Resp: 699439
Ion Ratio Lower Upper
225 100
223 63.2 49.5 74.3
227 63.9 50.9 76.3

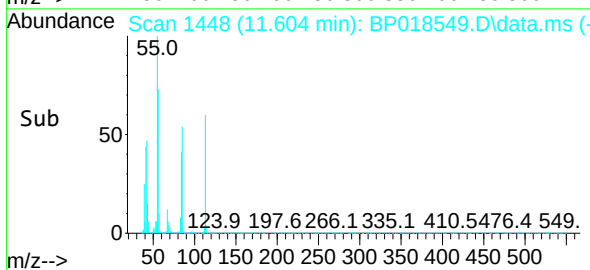
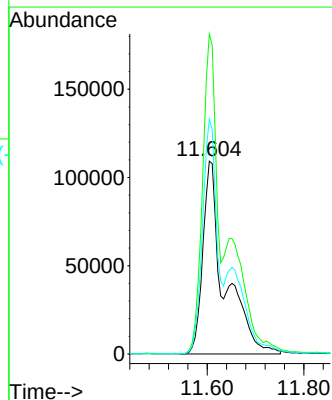
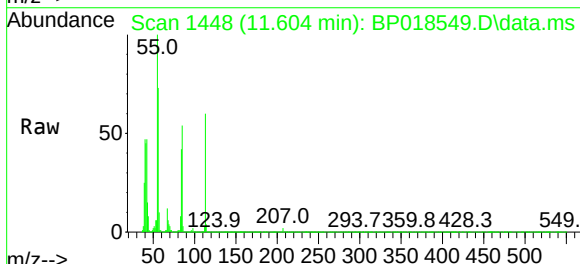
Manual Integrations
APPROVED

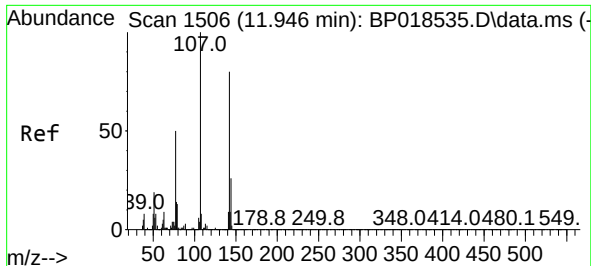
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#34
Caprolactam
Concen: 29.203 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

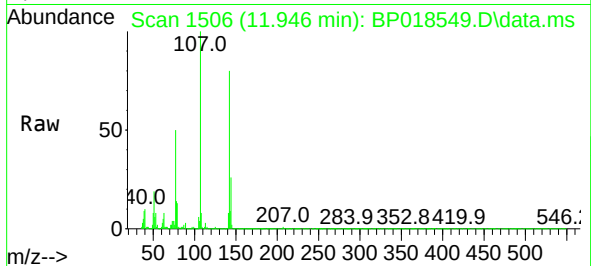
Tgt Ion:113 Resp: 340356
Ion Ratio Lower Upper
113 100
55 166.0 133.7 200.5
56 121.9 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 27.286 ng/ul
RT: 11.946 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

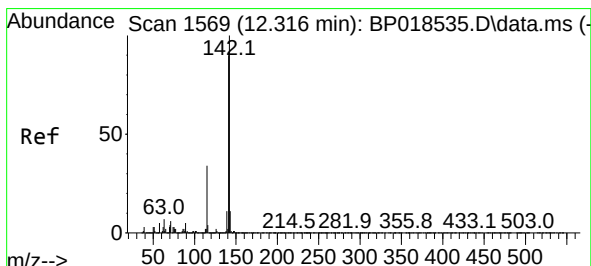
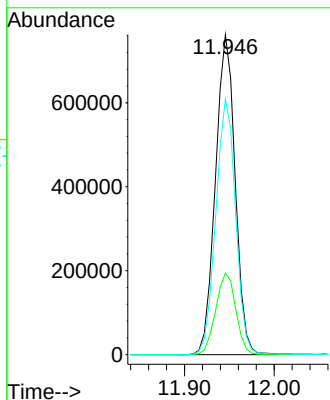
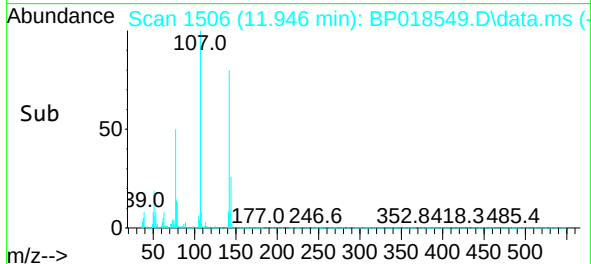
Instrument :
BNA_P
ClientSampleId :
SLCS322



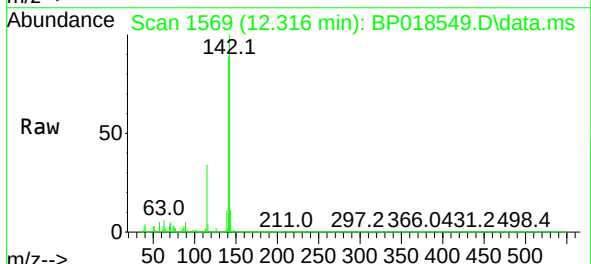
Tgt Ion:107 Resp: 116185
Ion Ratio Lower Upper
107 100
144 25.5 21.0 31.6
142 79.9 63.6 95.4

Manual Integrations
APPROVED

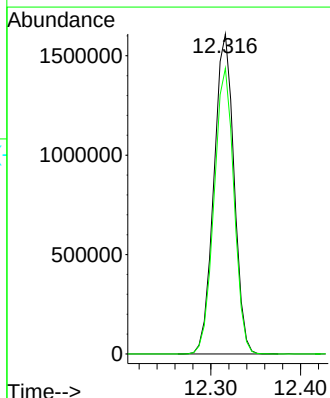
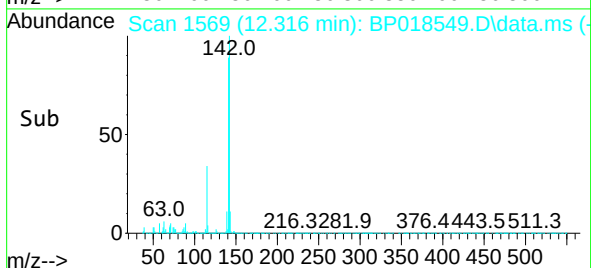
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

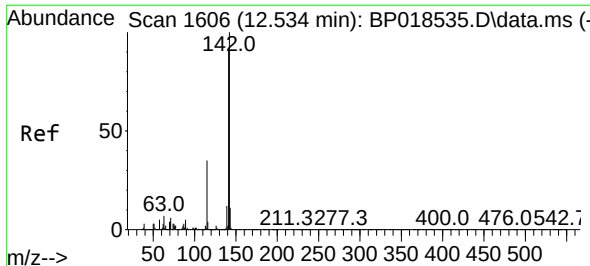


#36
2-Methylnaphthalene
Concen: 27.739 ng/ul
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



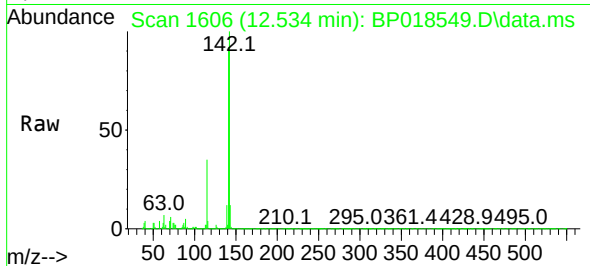
Tgt Ion:142 Resp: 2493215
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.0





#37
1-Methylnaphthalene
Concen: 26.948 ng/ul
RT: 12.534 min Scan# 1606
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

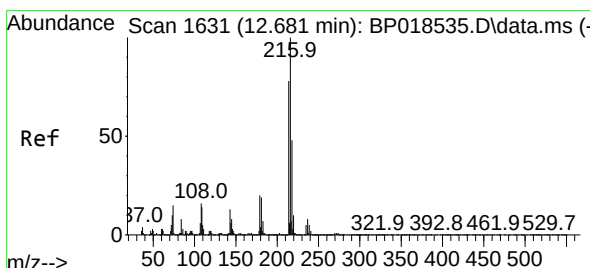
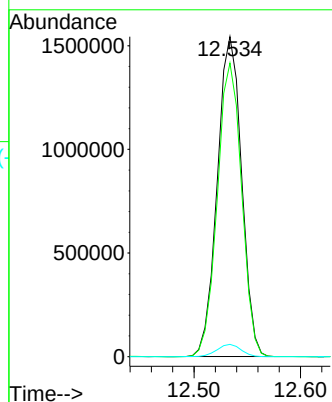
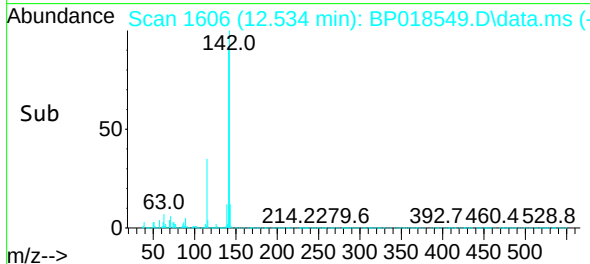
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:142 Resp: 2446074
Ion Ratio Lower Upper
142 100
141 91.7 73.5 110.3
116 3.8 2.8 4.2

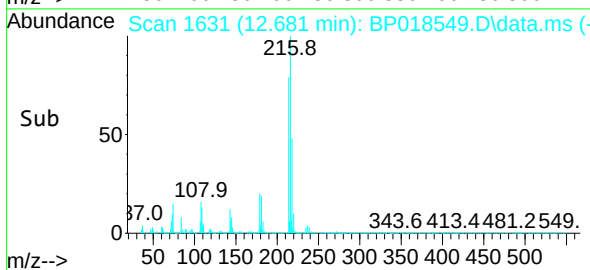
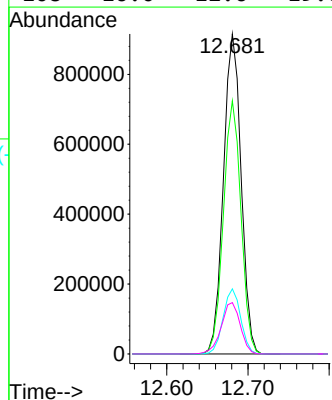
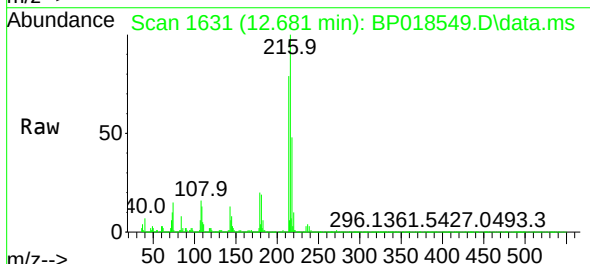
Manual Integrations
APPROVED

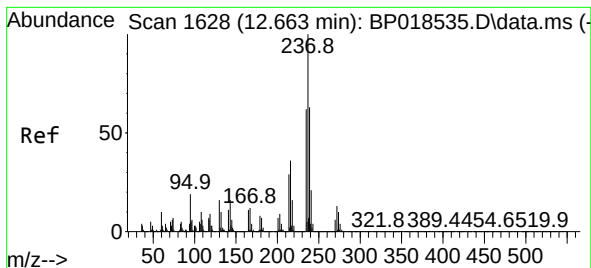
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.576 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

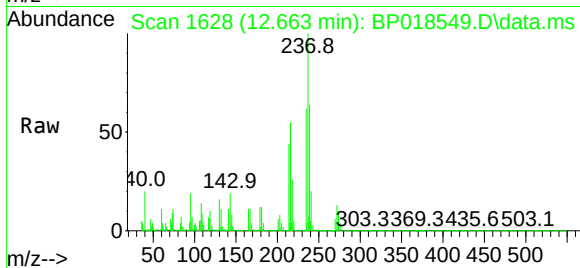
Tgt Ion:216 Resp: 1387728
Ion Ratio Lower Upper
216 100
214 79.1 63.9 95.9
179 20.3 16.3 24.5
108 16.0 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 17.863 ng/ul
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

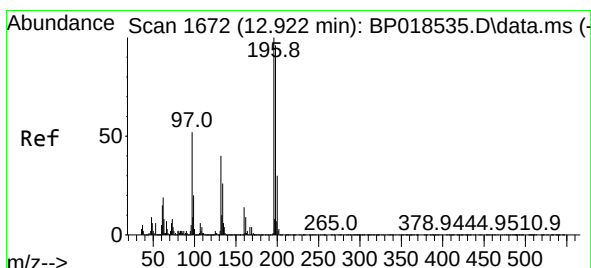
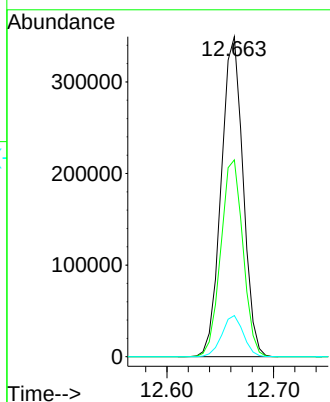
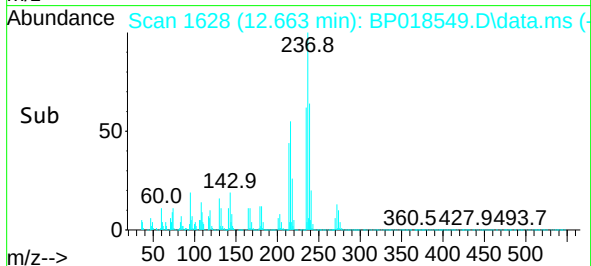
Instrument :
BNA_P
ClientSampleId :
SLCS322



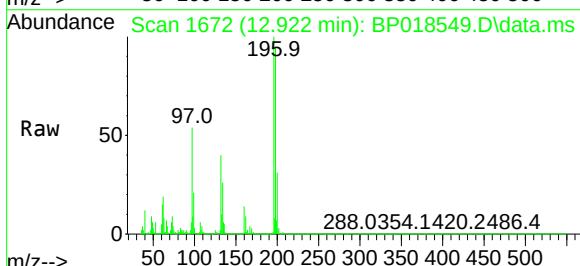
Tgt Ion:237 Resp: 49677
Ion Ratio Lower Upper
237 100
235 61.5 49.4 74.0
272 12.8 9.8 14.8

Manual Integrations
APPROVED

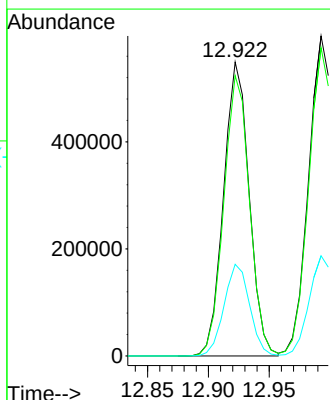
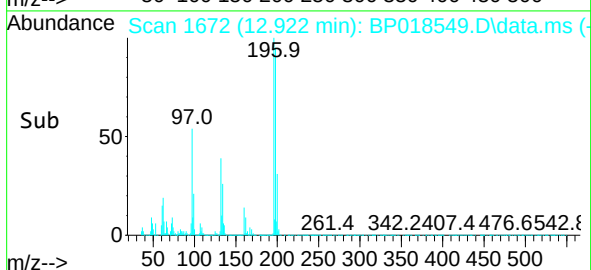
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

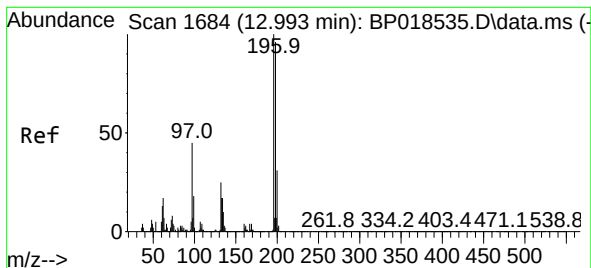


#41
2,4,6-Trichlorophenol
Concen: 26.626 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



Tgt Ion:196 Resp: 803652
Ion Ratio Lower Upper
196 100
198 95.4 76.9 115.3
200 31.2 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 27.652 ng/ul

RT: 12.993 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

Instrument :

BNA_P

ClientSampleId :

SLCS322

Tgt Ion:196 Resp: 90483

Ion Ratio Lower Upper

196 100

198 96.3 77.9 116.9

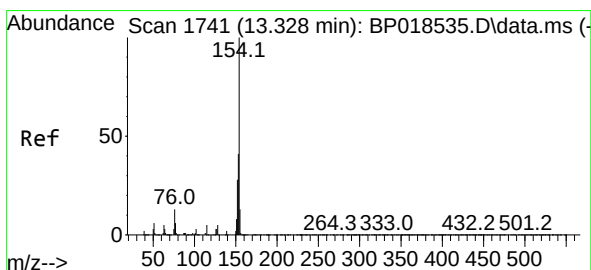
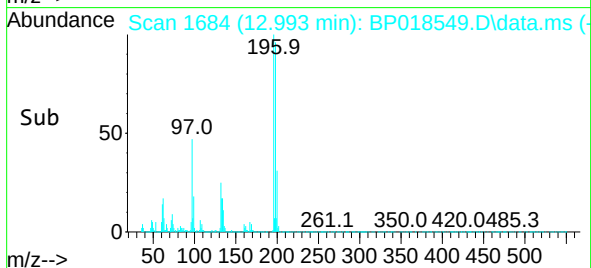
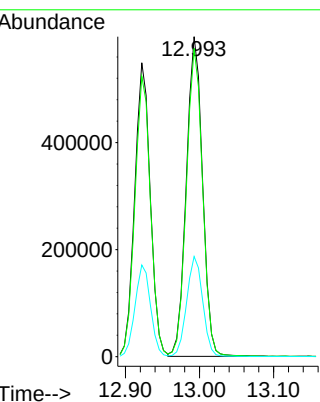
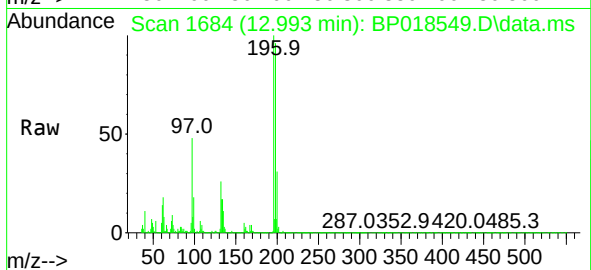
200 31.3 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#43

1,1'-Biphenyl

Concen: 28.985 ng/ul

RT: 13.328 min Scan# 1741

Delta R.T. -0.006 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

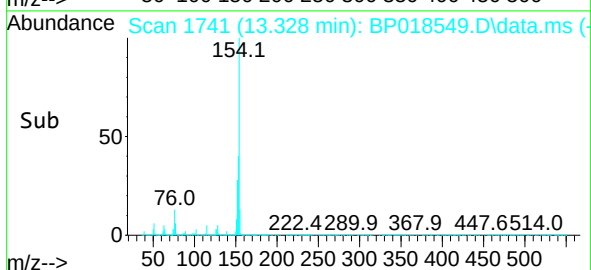
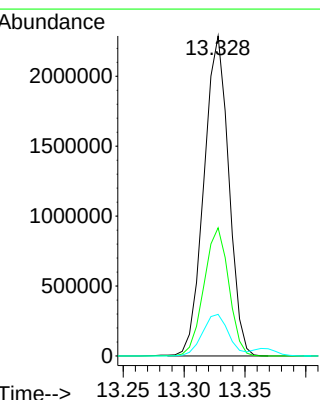
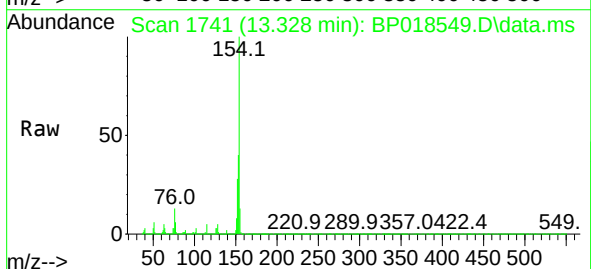
Tgt Ion:154 Resp: 3241829

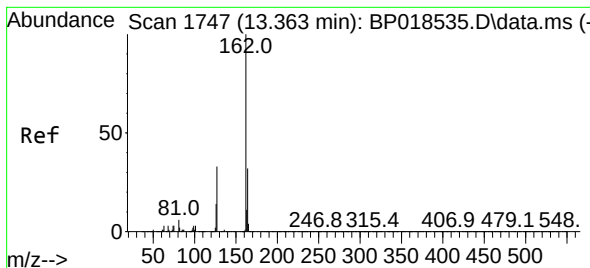
Ion Ratio Lower Upper

154 100

153 40.0 32.8 49.2

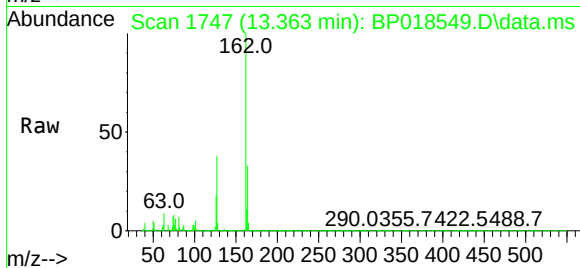
76 13.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 29.289 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

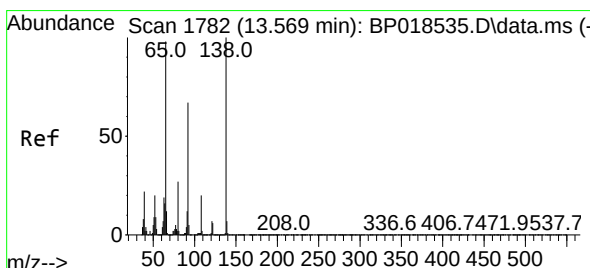
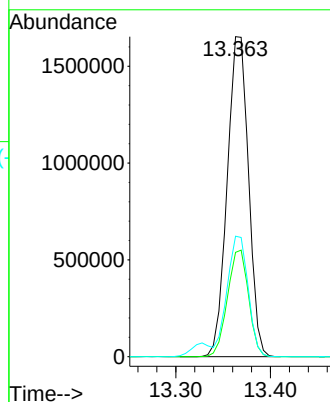
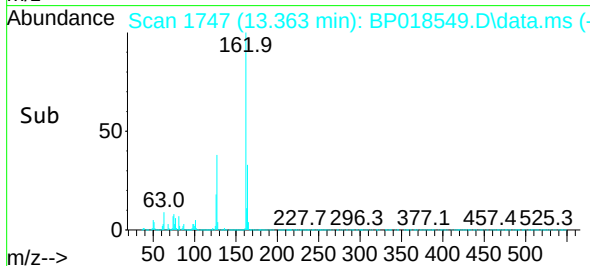
Instrument :
BNA_P
ClientSampleId :
SLCS322



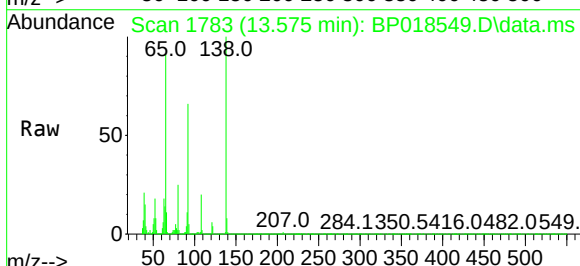
Tgt Ion:162 Resp: 258726
Ion Ratio Lower Upper
162 100
164 32.6 25.7 38.5
127 37.7 30.3 45.5

Manual Integrations
APPROVED

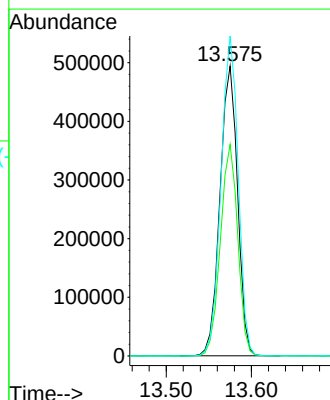
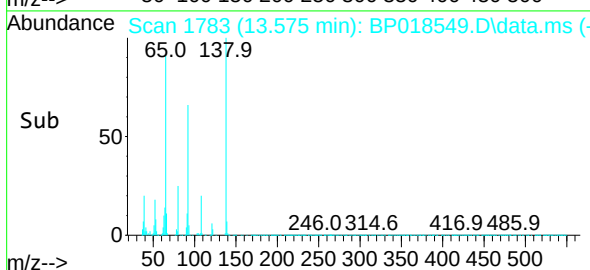
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

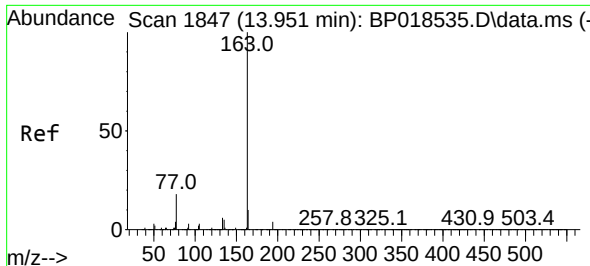


#45
2-Nitroaniline
Concen: 29.620 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



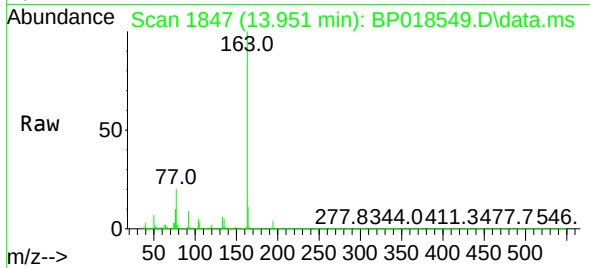
Tgt Ion: 65 Resp: 709321
Ion Ratio Lower Upper
65 100
92 73.0 56.9 85.3
138 110.4 88.2 132.2





#47
Dimethylphthalate
Concen: 27.530 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

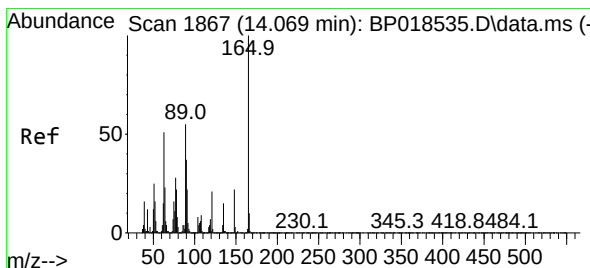
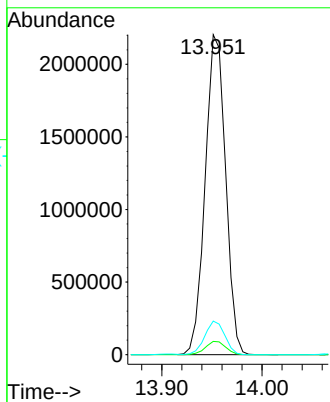
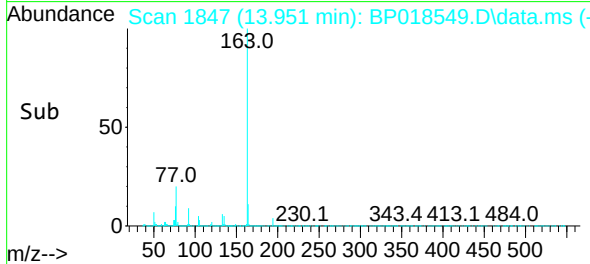
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:163 Resp: 312780
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.5 8.0 12.0

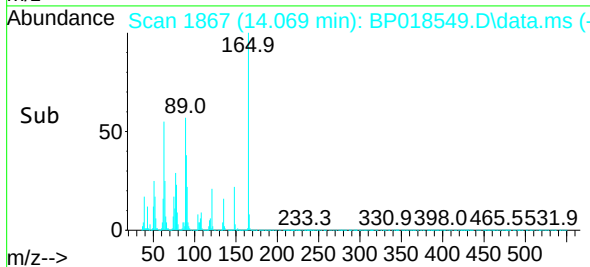
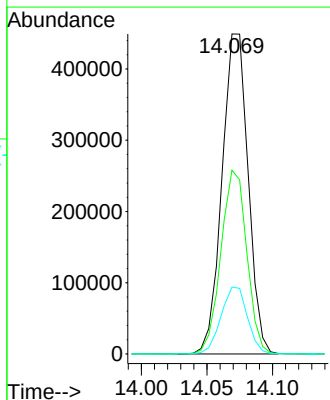
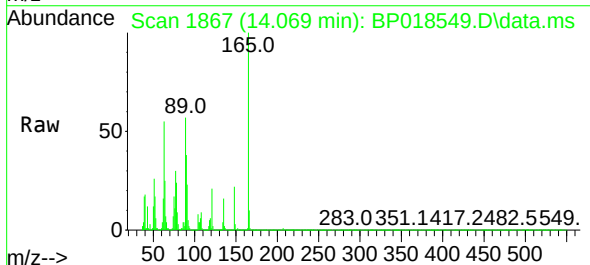
Manual Integrations
APPROVED

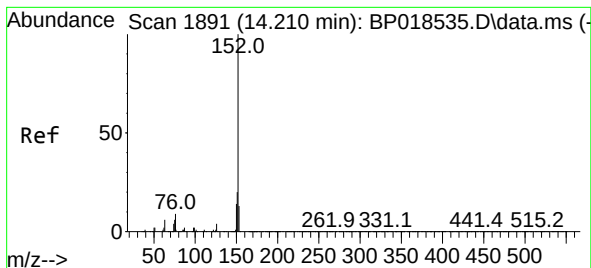
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#48
2,6-Dinitrotoluene
Concen: 29.002 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

Tgt Ion:165 Resp: 622552
Ion Ratio Lower Upper
165 100
89 57.4 46.6 70.0
121 20.9 17.3 25.9





#50

Acenaphthylene

Concen: 28.625 ng/ul

RT: 14.210 min Scan# 1891

Delta R.T. -0.006 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

Instrument :

BNA_P

ClientSampleId :

SLCS322

Tgt Ion:152 Resp: 4090290

Ion Ratio Lower Upper

152 100

151 19.9 15.9 23.9

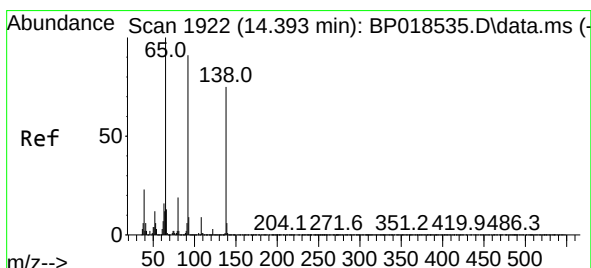
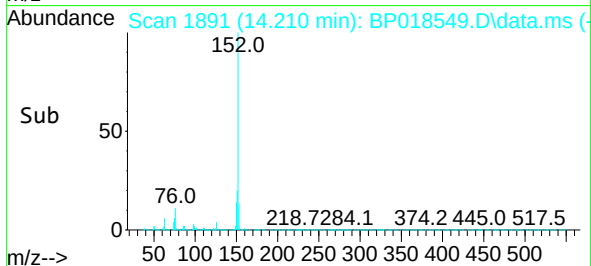
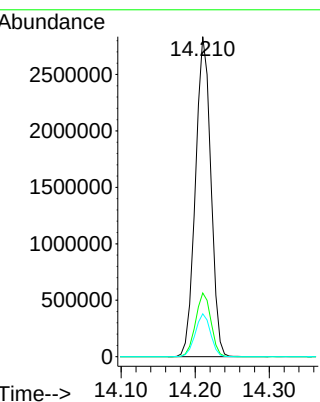
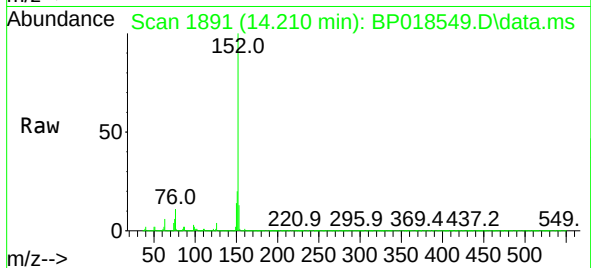
153 13.4 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#51

3-Nitroaniline

Concen: 27.613 ng/ul

RT: 14.398 min Scan# 1923

Delta R.T. -0.006 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

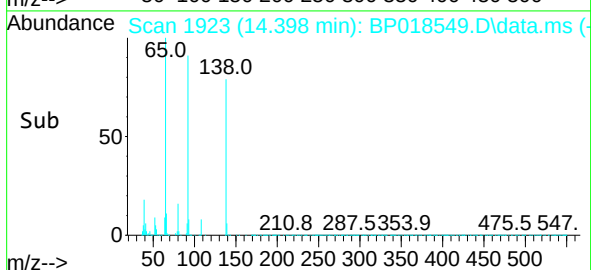
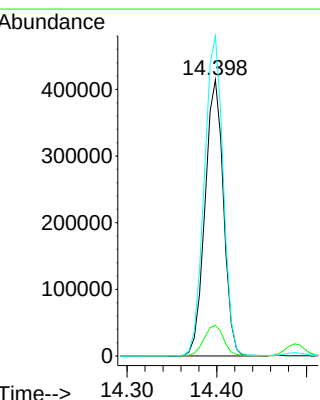
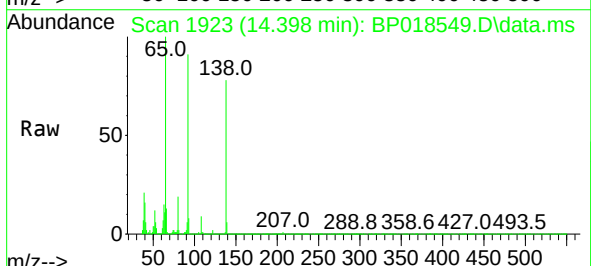
Tgt Ion:138 Resp: 591691

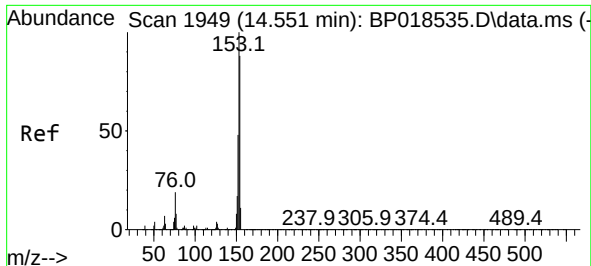
Ion Ratio Lower Upper

138 100

108 11.1 9.5 14.3

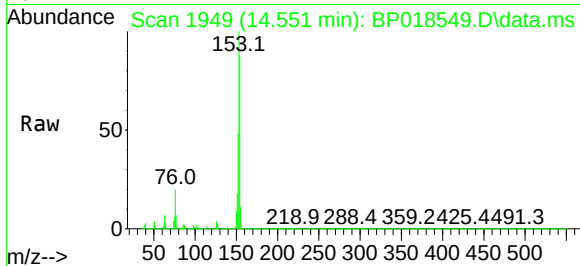
92 115.9 93.1 139.7





#52
Acenaphthene
Concen: 28.531 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

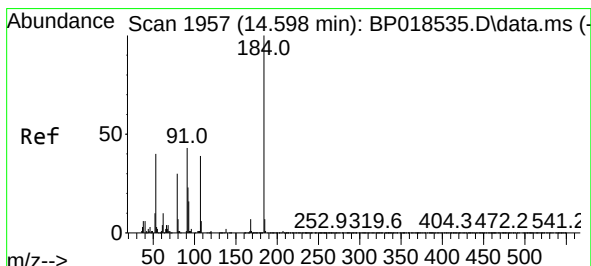
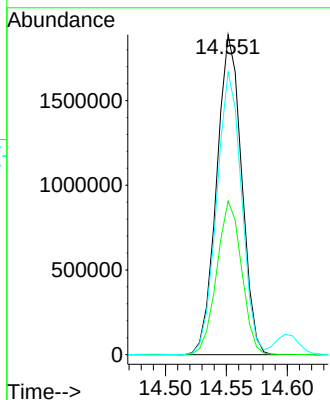
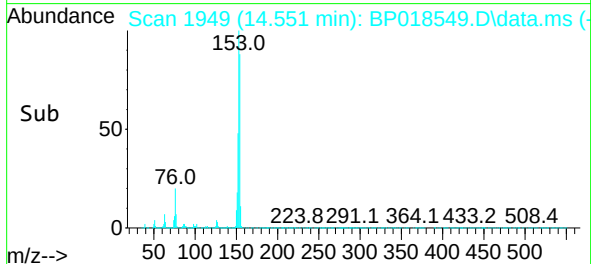
Instrument :
BNA_P
ClientSampleId :
SLCS322



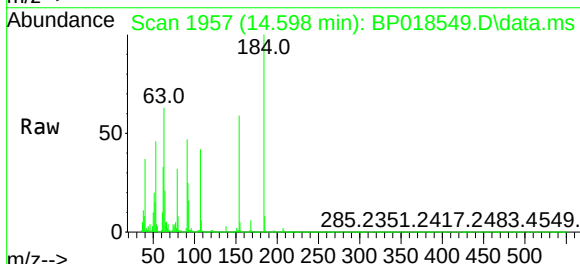
Tgt Ion:153 Resp: 2695630
Ion Ratio Lower Upper
153 100
152 48.0 38.1 57.1
154 88.3 71.7 107.5

Manual Integrations
APPROVED

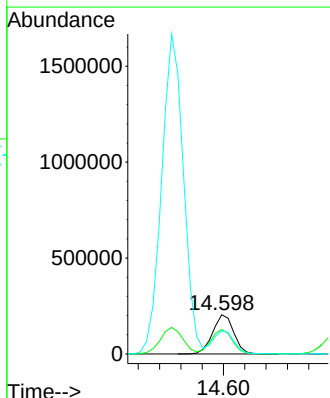
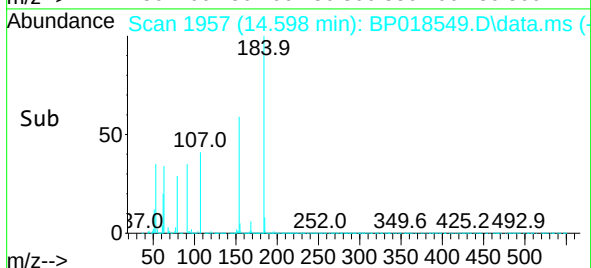
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

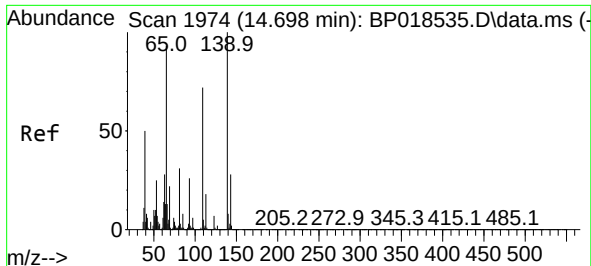


#53
2,4-Dinitrophenol
Concen: 24.660 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



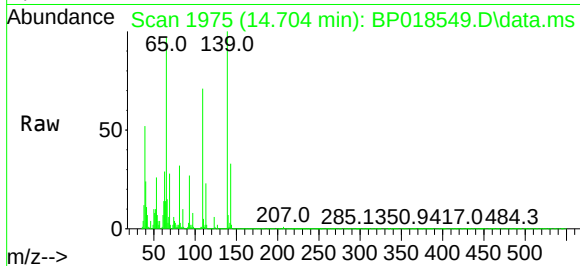
Tgt Ion:184 Resp: 280541
Ion Ratio Lower Upper
184 100
63 62.6 48.2 72.4
154 59.2 49.1 73.7





#55
4-Nitrophenol
Concen: 27.076 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

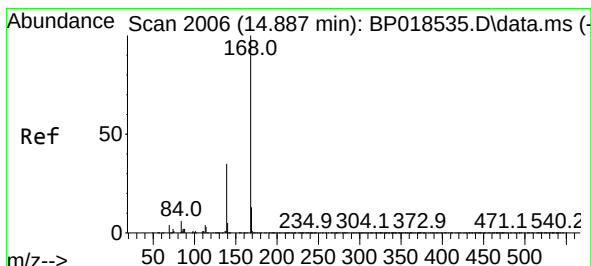
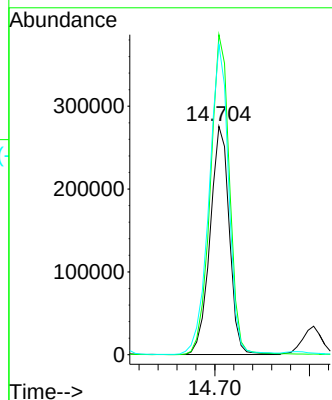
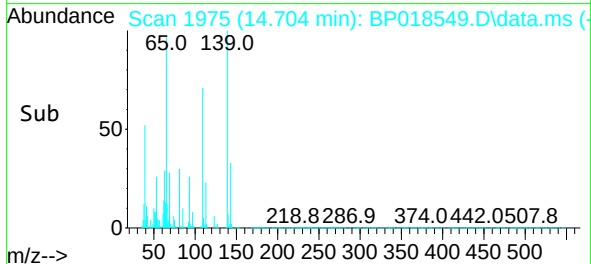
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:109 Resp: 387559
Ion Ratio Lower Upper
109 100
139 140.1 109.0 163.4
65 135.9 106.2 159.4

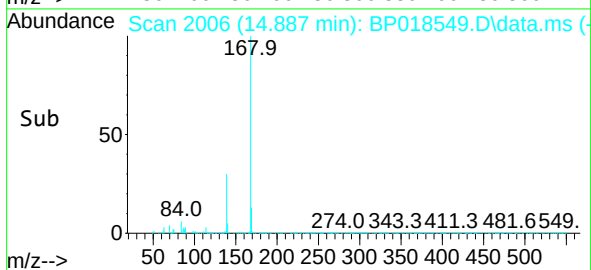
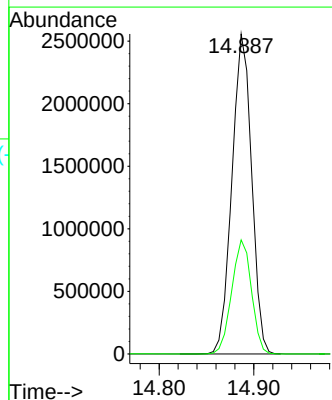
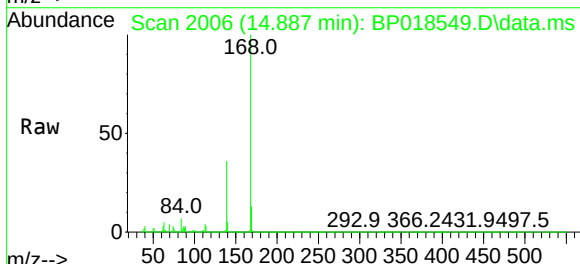
Manual Integrations
APPROVED

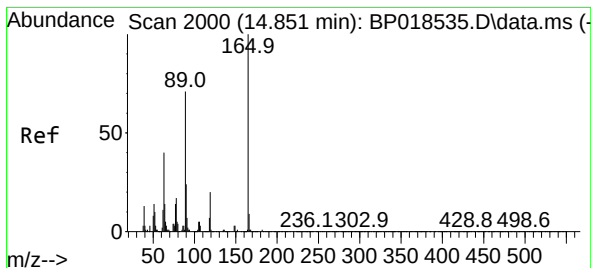
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#56
Dibenzofuran
Concen: 28.093 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

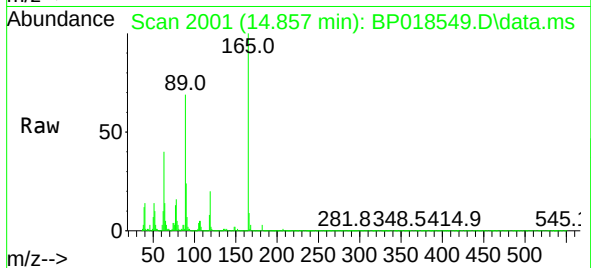
Tgt Ion:168 Resp: 3689004
Ion Ratio Lower Upper
168 100
139 35.6 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 27.896 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

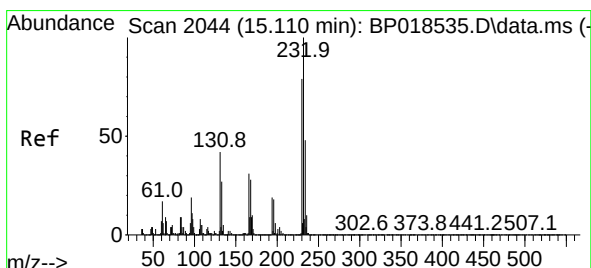
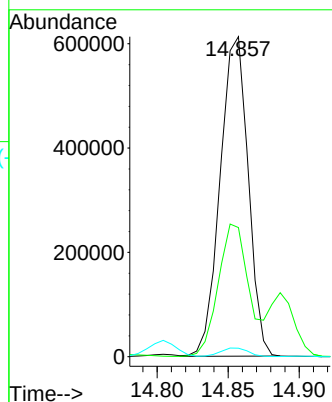
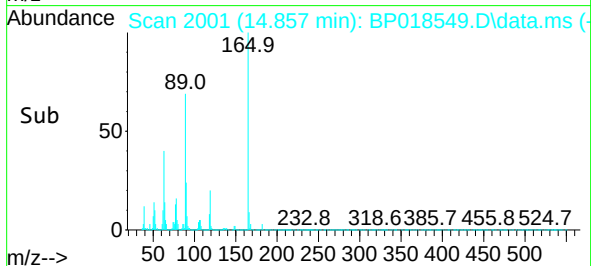
Instrument :
BNA_P
ClientSampleId :
SLCS322



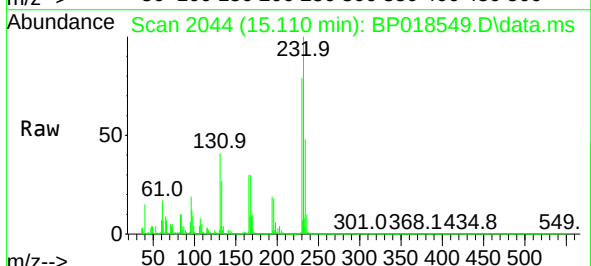
Tgt Ion:165 Resp: 842309
Ion Ratio Lower Upper
165 100
63 40.4 32.7 49.1
182 2.7 2.1 3.1

Manual Integrations
APPROVED

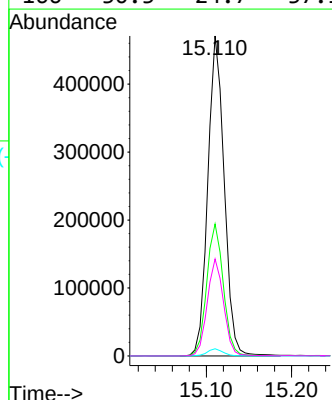
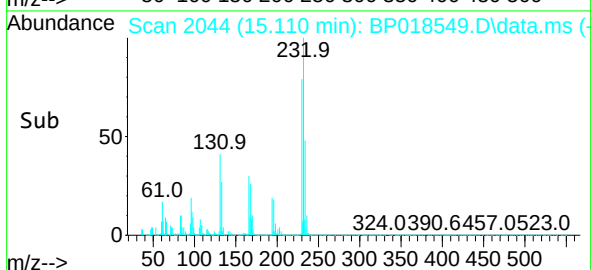
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

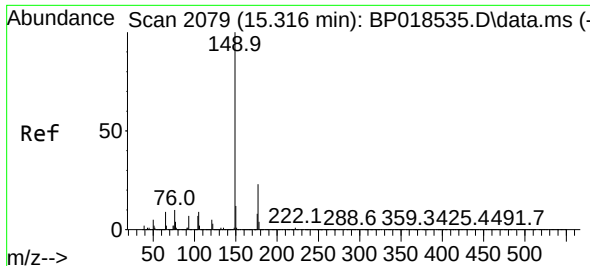


#58
2,3,4,6-Tetrachlorophenol
Concen: 22.928 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



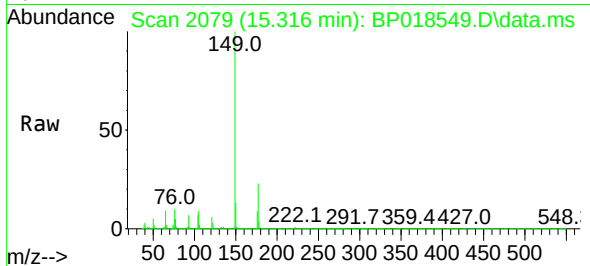
Tgt Ion:232 Resp: 629327
Ion Ratio Lower Upper
232 100
131 41.3 33.8 50.8
130 2.2 1.8 2.8
166 30.3 24.7 37.1





#59
Diethylphthalate
Concen: 26.651 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

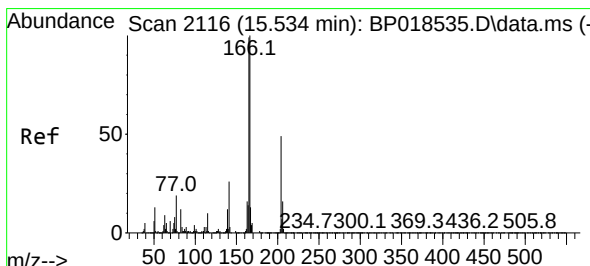
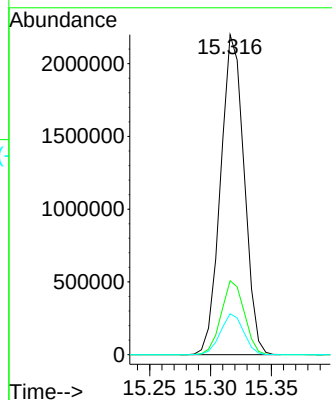
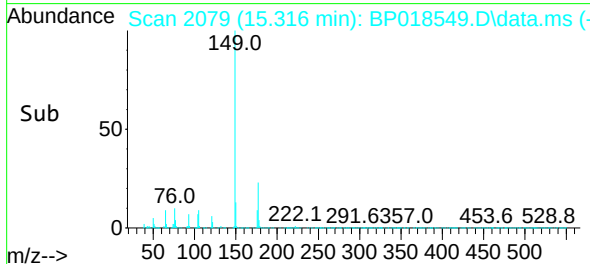
Instrument :
BNA_P
ClientSampleId :
SLCS322



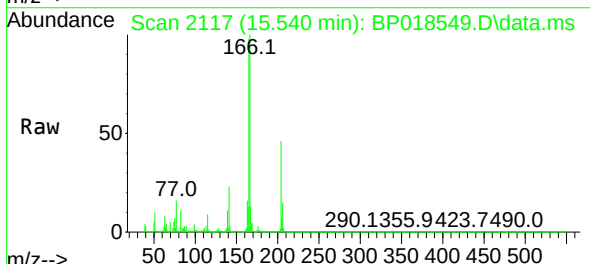
Tgt Ion:149 Resp: 296302
Ion Ratio Lower Upper
149 100
177 23.1 18.2 27.4
150 12.8 9.9 14.9

Manual Integrations
APPROVED

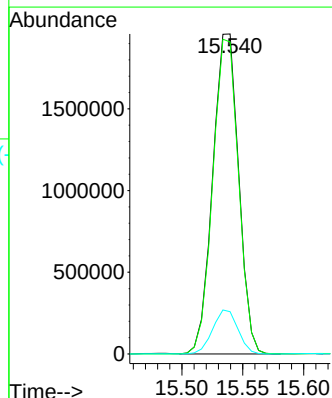
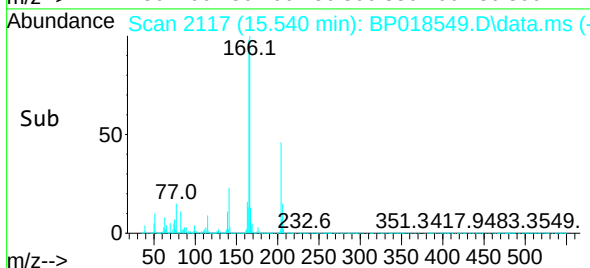
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

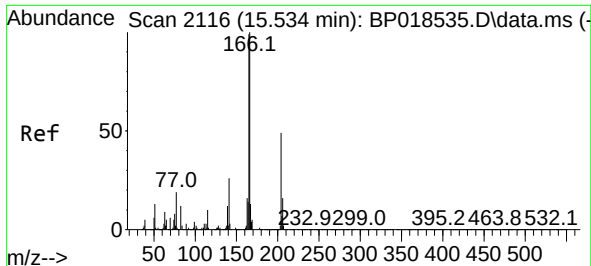


#61
Fluorene
Concen: 27.886 ng/ul
RT: 15.540 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



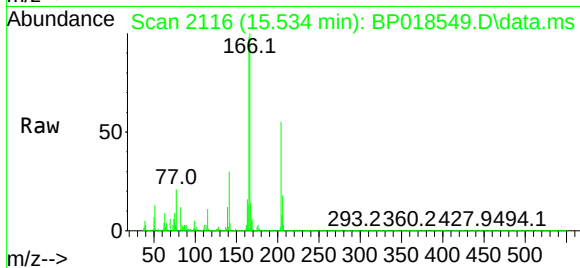
Tgt Ion:166 Resp: 2897514
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.2 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 27.923 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

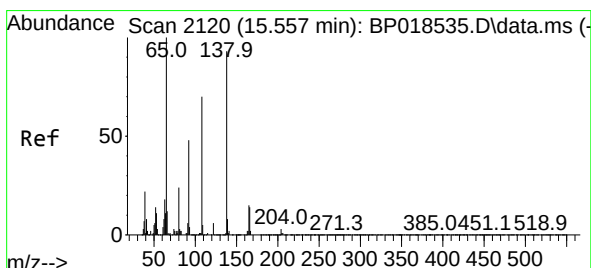
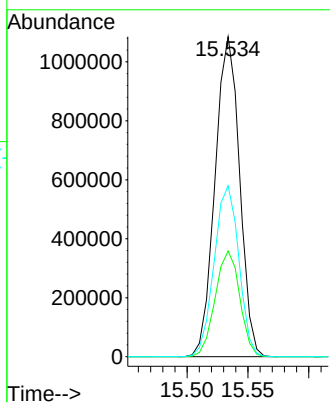
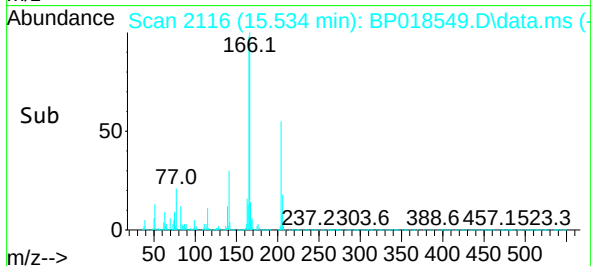
Instrument :
BNA_P
ClientSampleId :
SLCS322



Tgt Ion:204 Resp: 152165
Ion Ratio Lower Upper
204 100
206 33.1 27.1 40.7
141 53.4 45.8 68.8

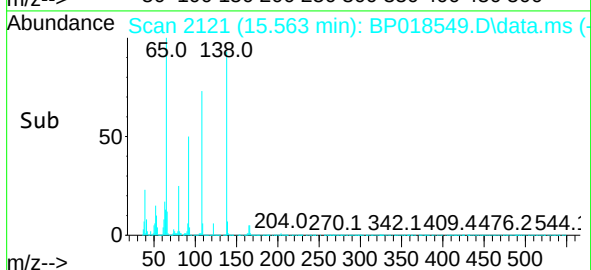
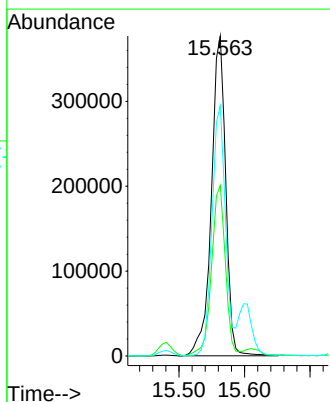
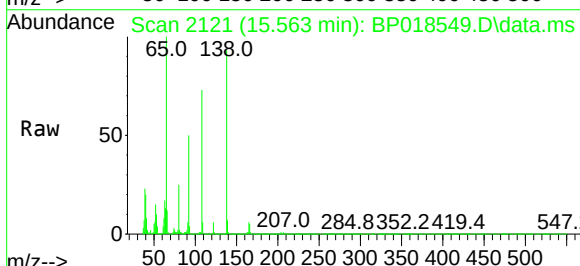
Manual Integrations
APPROVED

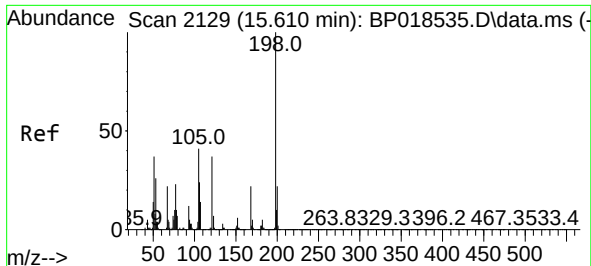
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#63
4-Nitroaniline
Concen: 28.063 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

Tgt Ion:138 Resp: 572861
Ion Ratio Lower Upper
138 100
92 53.3 42.3 63.5
108 78.2 62.0 93.0





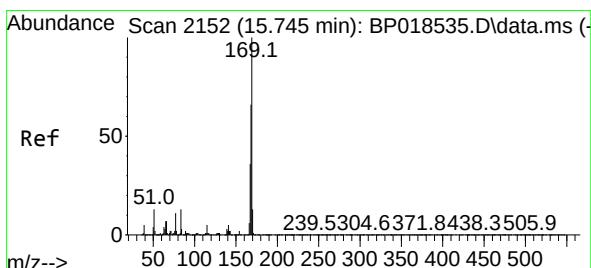
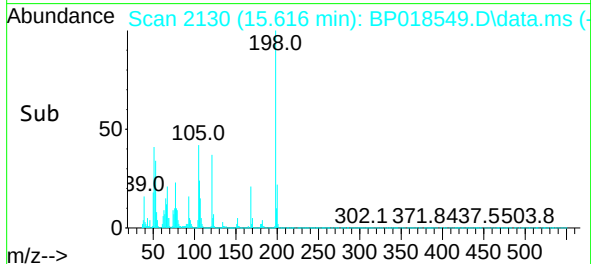
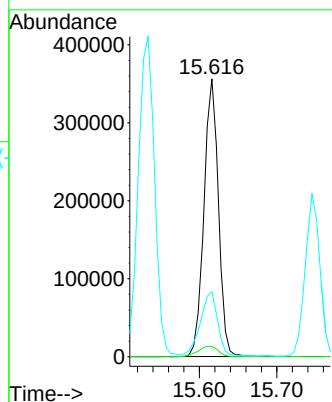
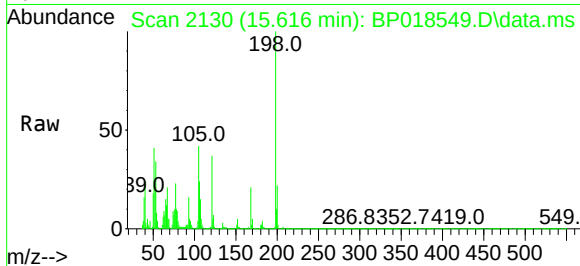
#66
4,6-Dinitro-2-methylphenol
Concen: 29.283 ng/ul
RT: 15.616 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

Instrument :
BNA_P
ClientSampleId :
SLCS322

Tgt Ion:198 Resp: 460980
Ion Ratio Lower Upper
198 100
182 3.7 3.4 5.2
77 23.3 20.6 30.8

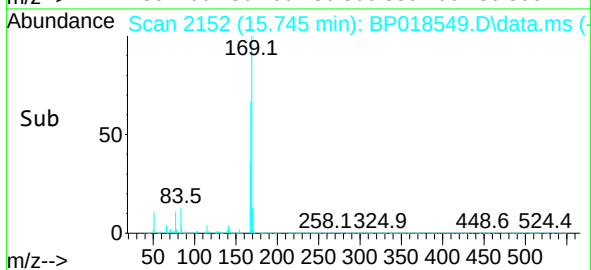
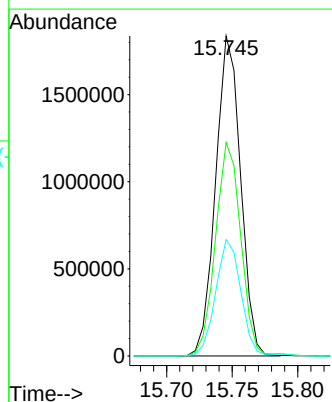
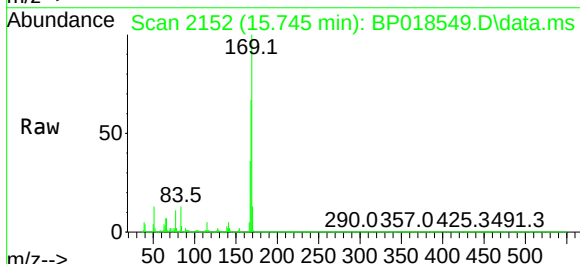
Manual Integrations
APPROVED

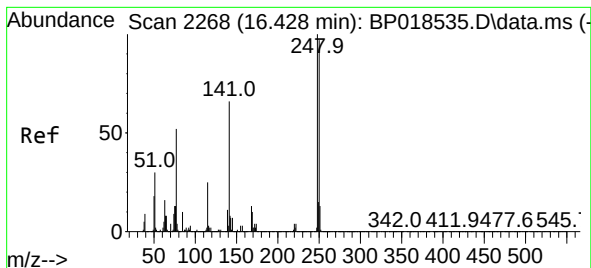
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



#67
N-Nitrosodiphenylamine
Concen: 29.816 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

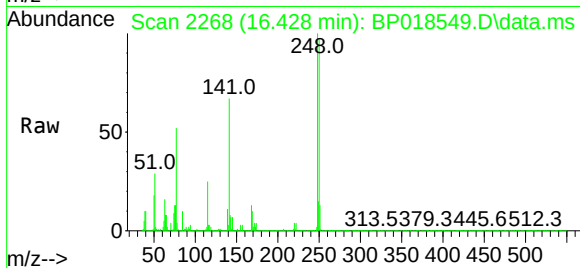
Tgt Ion:169 Resp: 2426219
Ion Ratio Lower Upper
169 100
168 66.7 53.1 79.7
167 36.4 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 29.366 ng/ul
RT: 16.428 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

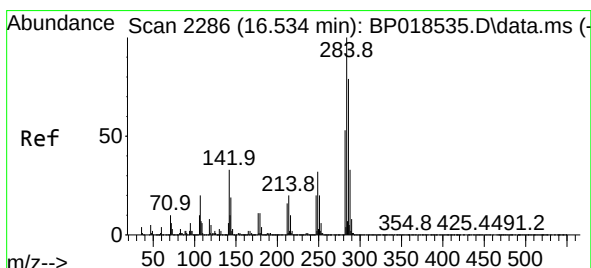
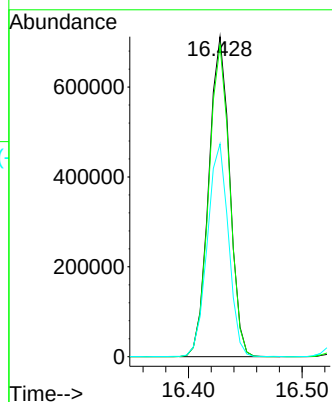
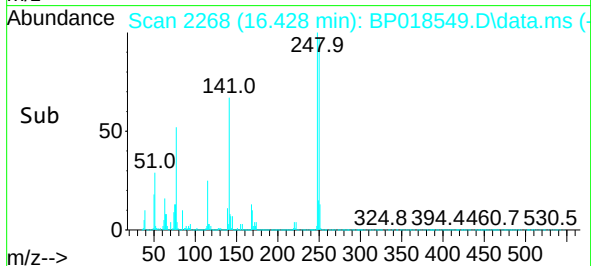
Instrument :
BNA_P
ClientSampleId :
SLCS322



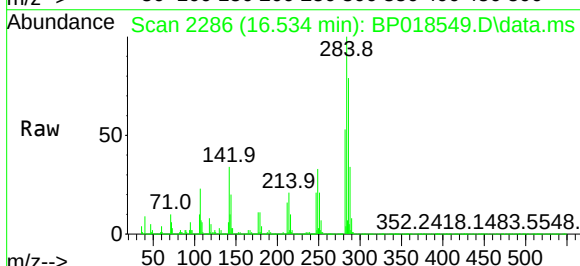
Tgt Ion:248 Resp: 910420
Ion Ratio Lower Upper
248 100
250 97.3 79.3 118.9
141 66.5 57.2 85.8

Manual Integrations
APPROVED

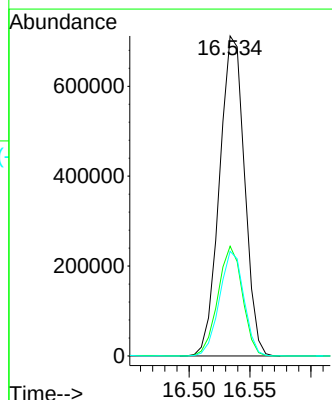
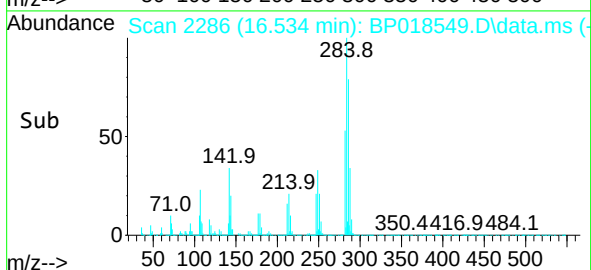
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

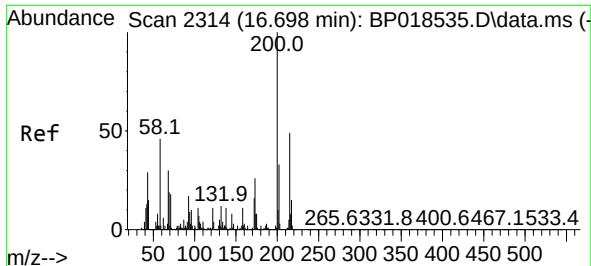


#69
Hexachlorobenzene
Concen: 29.419 ng/ul
RT: 16.534 min Scan# 2286
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



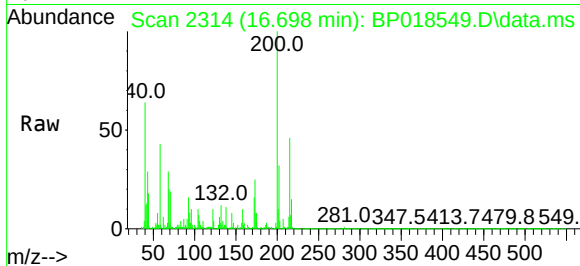
Tgt Ion:284 Resp: 1018315
Ion Ratio Lower Upper
284 100
142 34.3 25.8 38.6
249 32.7 24.9 37.3





#70
Atrazine
Concen: 6.047 ng/ul
RT: 16.698 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

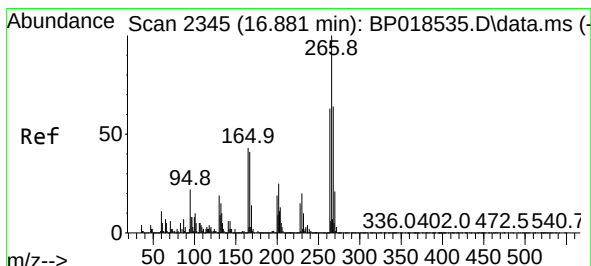
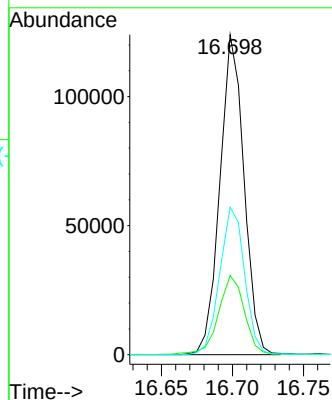
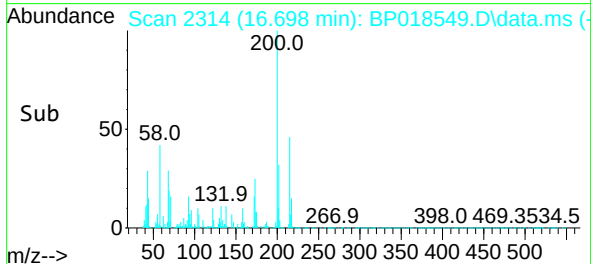
Instrument :
BNA_P
ClientSampleId :
SLCS322



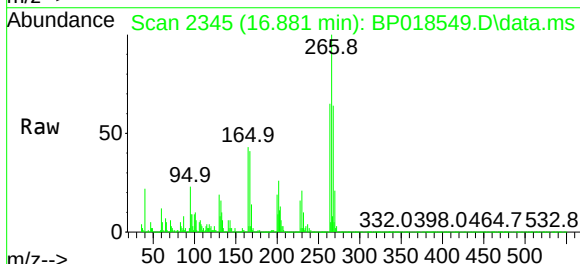
Tgt Ion:200 Resp: 146288
Ion Ratio Lower Upper
200 100
173 24.8 21.0 31.4
215 46.1 38.2 57.2

Manual Integrations
APPROVED

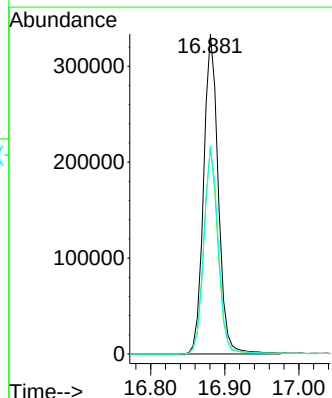
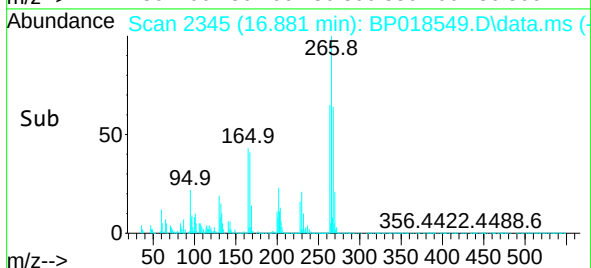
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

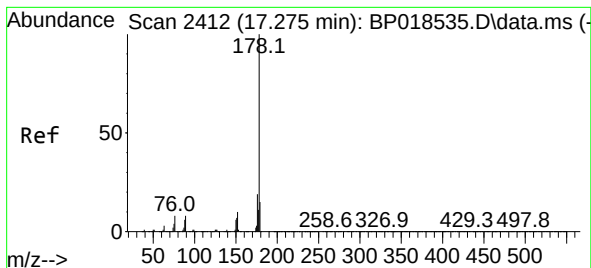


#71
Pentachlorophenol
Concen: 22.228 ng/ul
RT: 16.881 min Scan# 2345
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



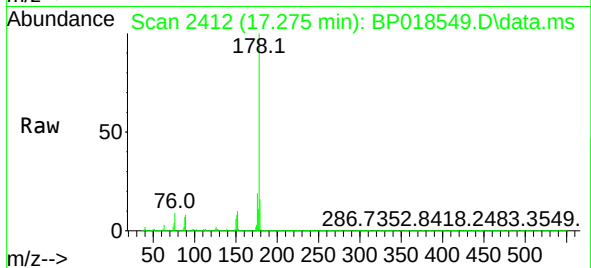
Tgt Ion:266 Resp: 457584
Ion Ratio Lower Upper
266 100
264 64.8 50.2 75.2
268 64.4 50.5 75.7





#72
Phenanthrene
Concen: 29.261 ng/ul
RT: 17.275 min Scan# 2412
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

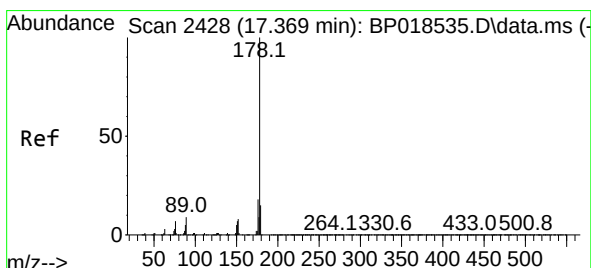
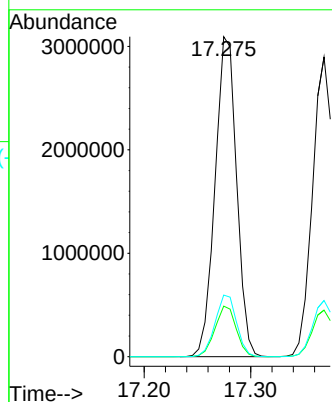
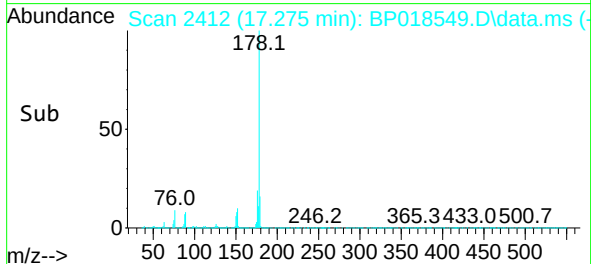
Instrument :
BNA_P
ClientSampleId :
SLCS322



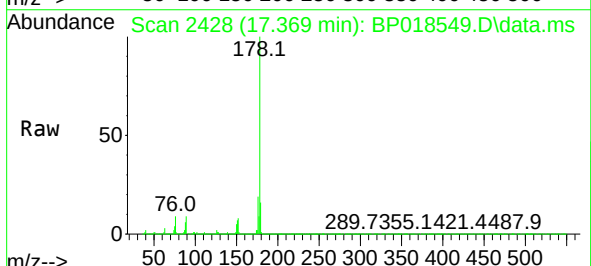
Tgt Ion:178 Resp: 433983
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.3 15.4 23.2

Manual Integrations
APPROVED

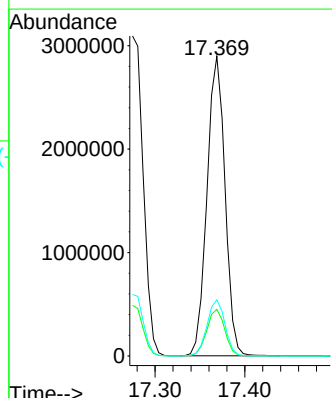
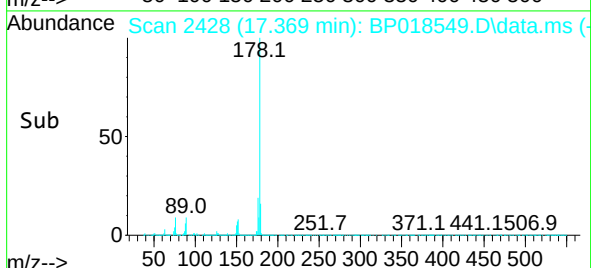
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

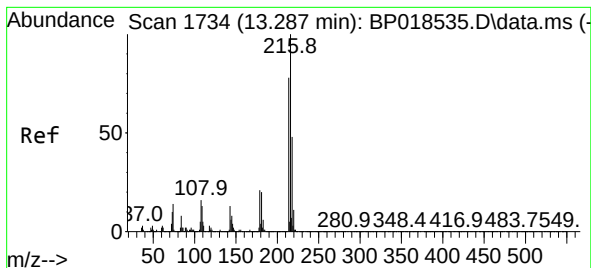


#74
Anthracene
Concen: 27.134 ng/ul
RT: 17.369 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



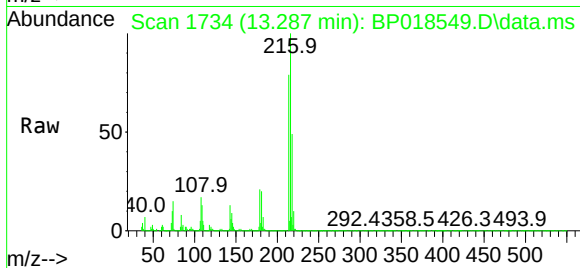
Tgt Ion:178 Resp: 4033931
Ion Ratio Lower Upper
178 100
179 15.5 12.5 18.7
176 18.8 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.688 ng/uL
RT: 13.287 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

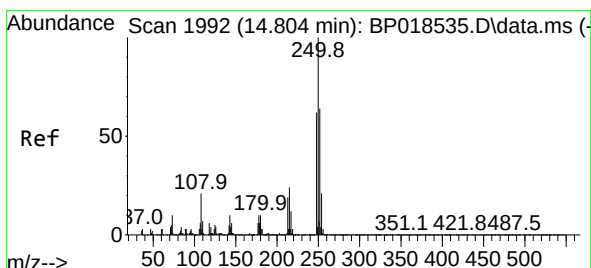
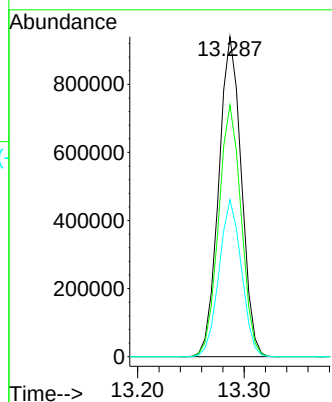
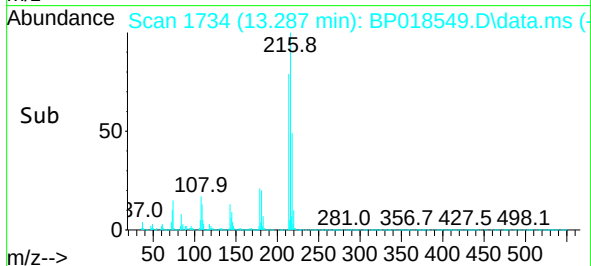
Instrument :
BNA_P
ClientSampleId :
SLCS322



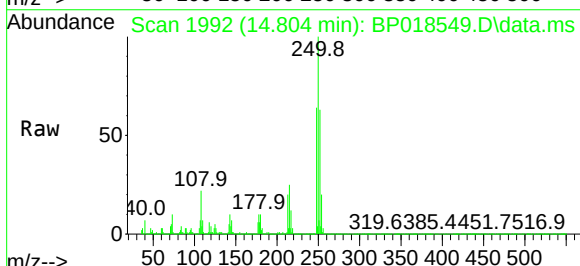
Tgt Ion:216 Resp: 1387994
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.2
218 49.1 39.2 58.8

Manual Integrations
APPROVED

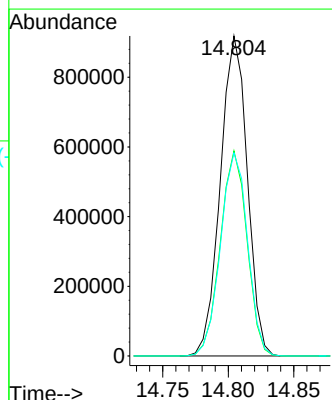
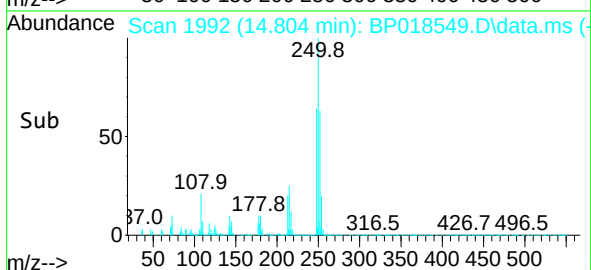
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

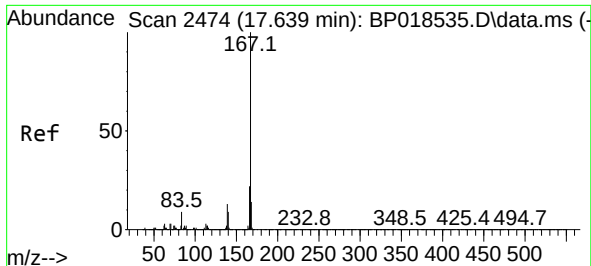


#76
Pentachlorobenzene
Concen: 31.516 ng/uL
RT: 14.804 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



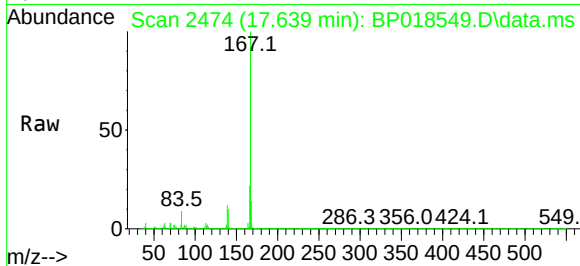
Tgt Ion:250 Resp: 1314504
Ion Ratio Lower Upper
250 100
248 64.1 50.6 75.8
252 63.4 51.3 76.9





#77
 Carbazole
 Concen: 30.277 ng/ul
 RT: 17.639 min Scan# 2474
 Delta R.T. -0.012 min
 Lab File: BP018549.D
 Acq: 03 Dec 2023 10:44

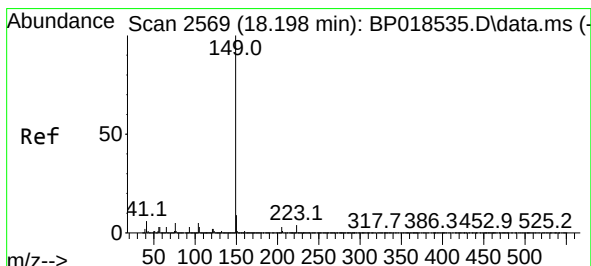
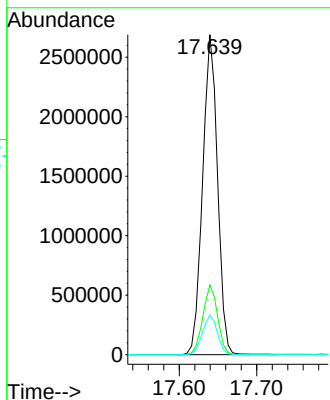
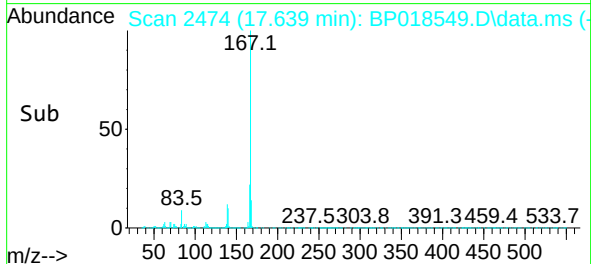
Instrument :
 BNA_P
 ClientSampleId :
 SLCS322



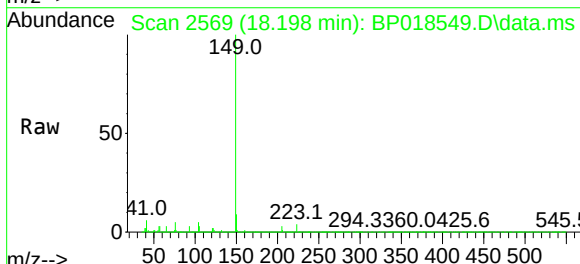
Tgt Ion:167 Resp: 3587414
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 12.4 10.2 15.4

Manual Integrations
 APPROVED

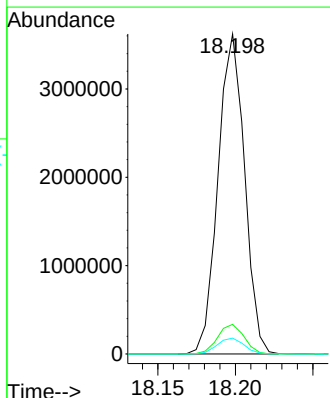
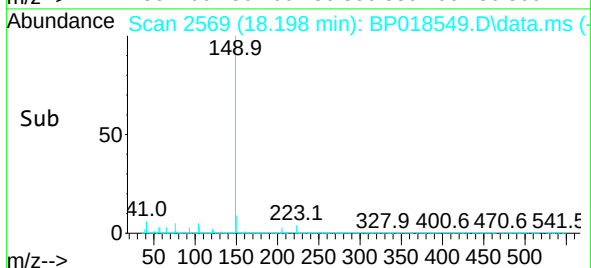
Reviewed By :Yogesh Patel 12/04/2023
 Supervised By :mohammad ahmed 12/04/2023

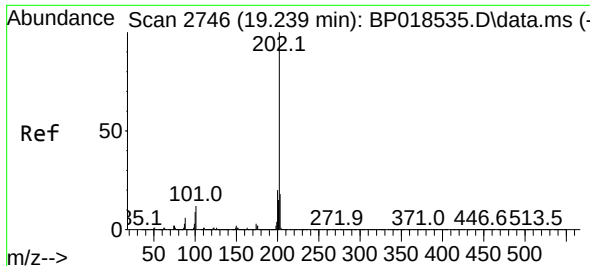


#78
 Di-n-butylphthalate
 Concen: 27.304 ng/ul
 RT: 18.198 min Scan# 2569
 Delta R.T. -0.012 min
 Lab File: BP018549.D
 Acq: 03 Dec 2023 10:44



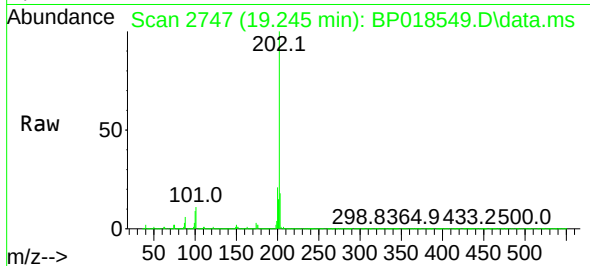
Tgt Ion:149 Resp: 4307726
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 26.393 ng/u1
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

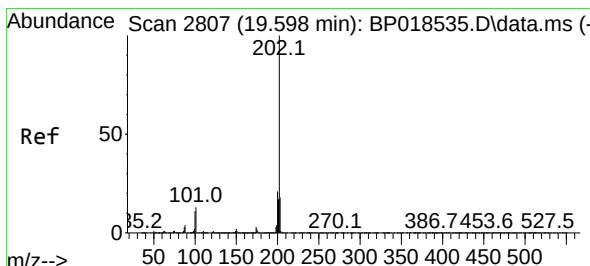
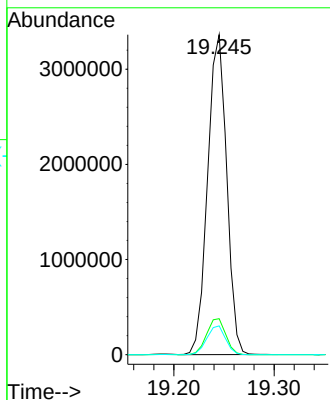
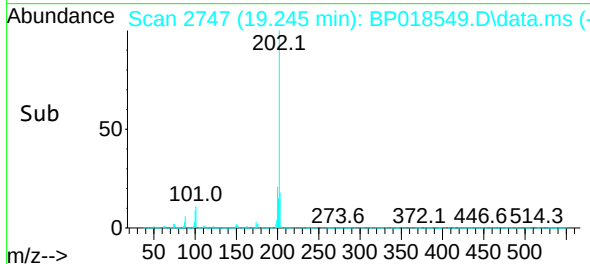
Instrument :
BNA_P
ClientSampleId :
SLCS322



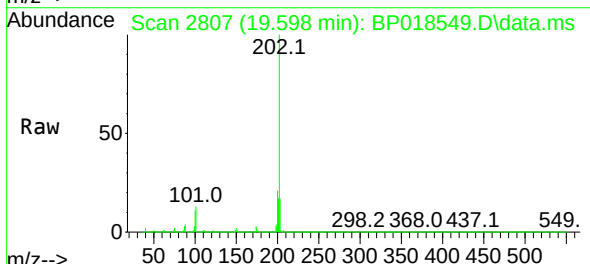
Tgt Ion:202 Resp: 442797
Ion Ratio Lower Upper
202 100
101 11.3 9.1 13.7
100 9.0 7.1 10.7

Manual Integrations
APPROVED

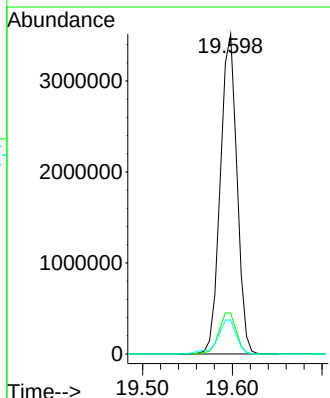
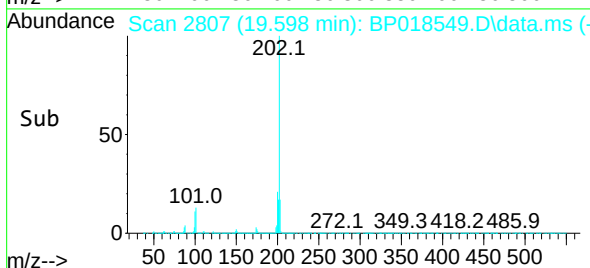
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

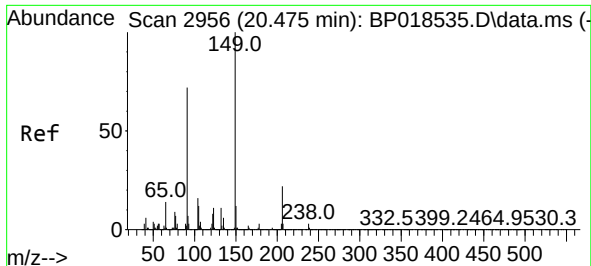


#82
Pyrene
Concen: 26.731 ng/u1
RT: 19.598 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



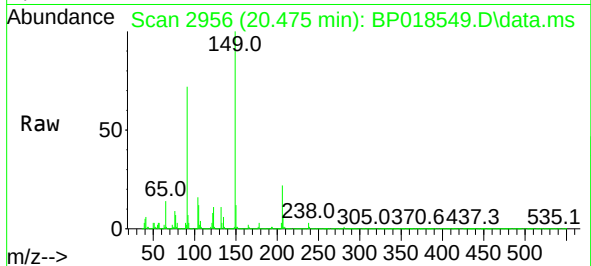
Tgt Ion:202 Resp: 4524167
Ion Ratio Lower Upper
202 100
101 12.8 11.0 16.4
100 10.7 9.1 13.7





#83
Butylbenzylphthalate
Concen: 25.484 ng/ul
RT: 20.475 min Scan# 2956
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

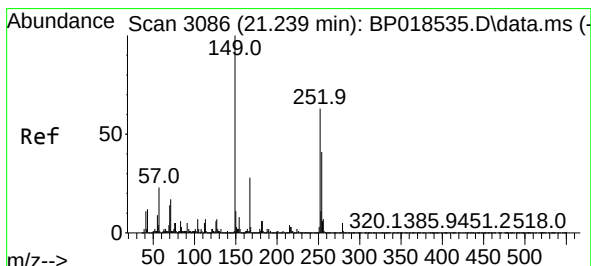
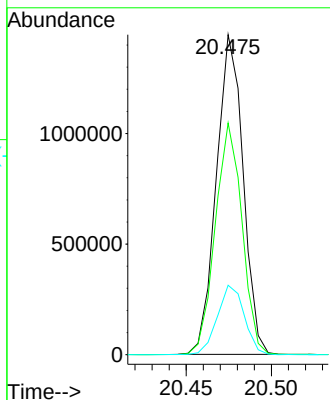
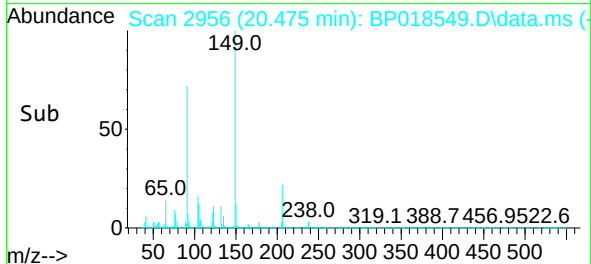
Instrument :
BNA_P
ClientSampleId :
SLCS322



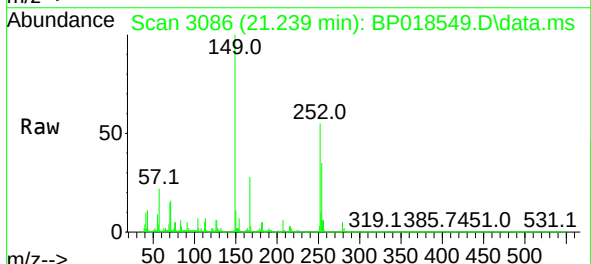
Tgt Ion:149 Resp: 157898
Ion Ratio Lower Upper
149 100
91 72.4 56.6 85.0
206 21.7 17.4 26.0

Manual Integrations
APPROVED

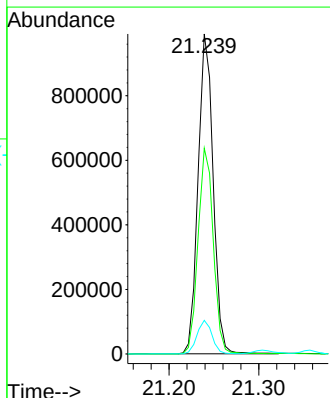
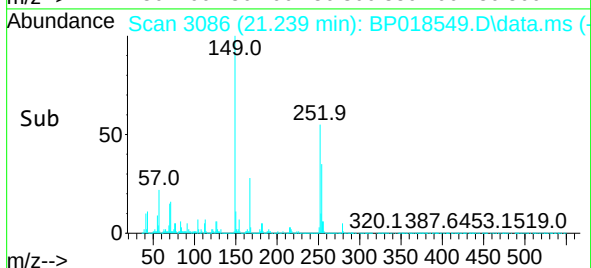
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

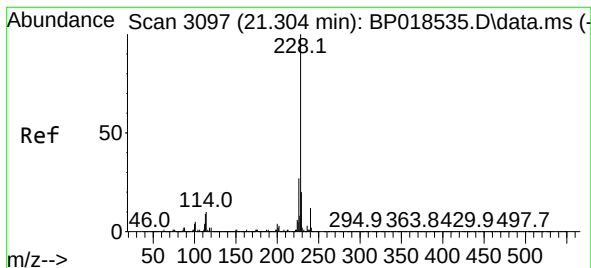


#84
3,3'-Dichlorobenzidine
Concen: 26.096 ng/ul
RT: 21.239 min Scan# 3086
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



Tgt Ion:252 Resp: 1156267
Ion Ratio Lower Upper
252 100
254 64.3 51.0 76.4
126 10.5 7.8 11.6





#85

Benzo(a)anthracene

Concen: 28.815 ng/ul

RT: 21.304 min Scan# 3097

Delta R.T. -0.012 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

Instrument :

BNA_P

ClientSampleId :

SLCS322

Tgt Ion:228 Resp: 4264579

Ion Ratio Lower Upper

228 100

229 20.2 15.7 23.5

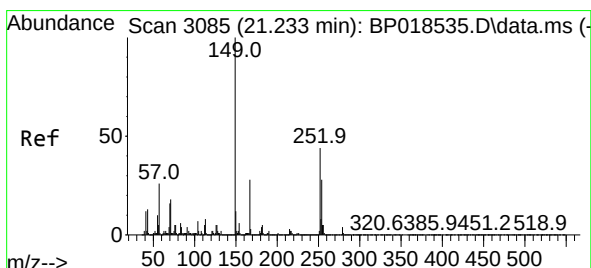
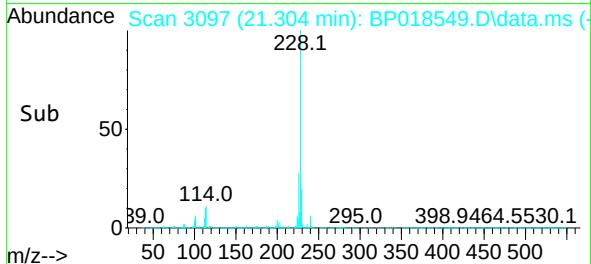
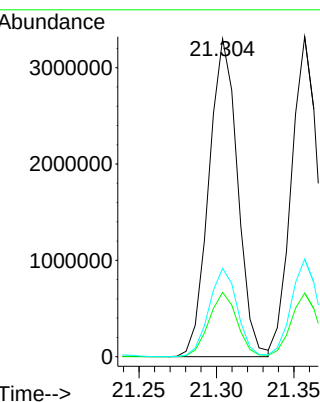
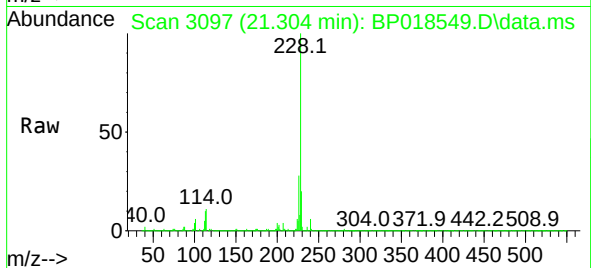
226 27.8 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 26.239 ng/ul

RT: 21.233 min Scan# 3085

Delta R.T. -0.012 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

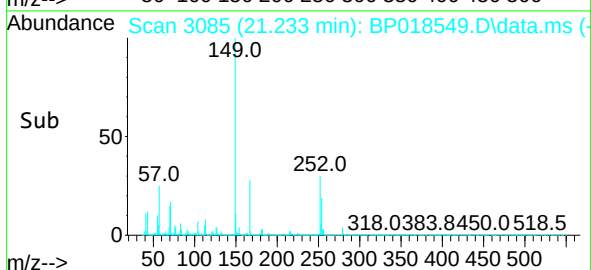
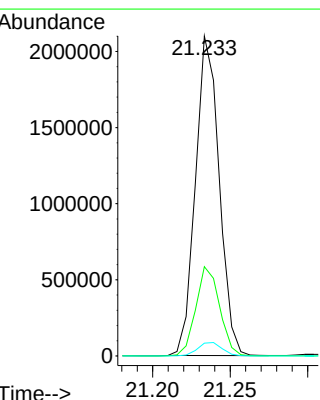
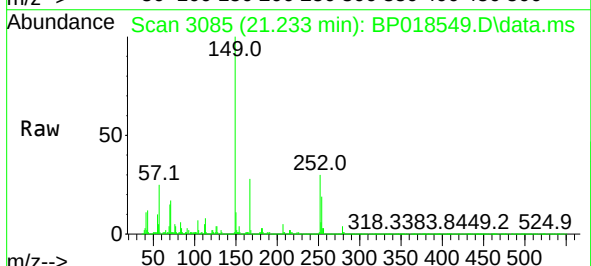
Tgt Ion:149 Resp: 2234601

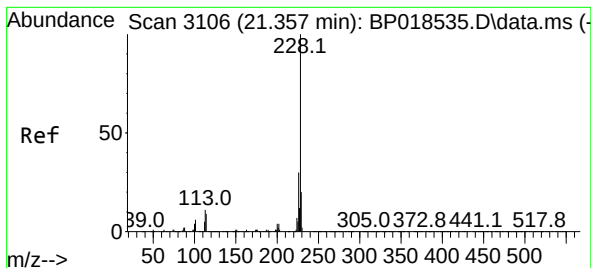
Ion Ratio Lower Upper

149 100

167 27.9 22.2 33.2

279 4.0 3.3 4.9





#87

Chrysene

Concen: 28.775 ng/ul

RT: 21.357 min Scan# 3106

Delta R.T. -0.012 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

Instrument :

BNA_P

ClientSampleId :

SLCS322

Tgt Ion:228 Resp: 392166

Ion Ratio Lower Upper

228 100

226 30.5 23.9 35.9

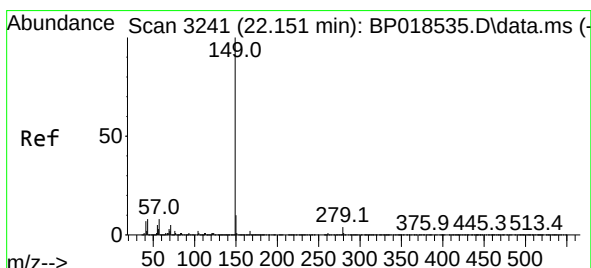
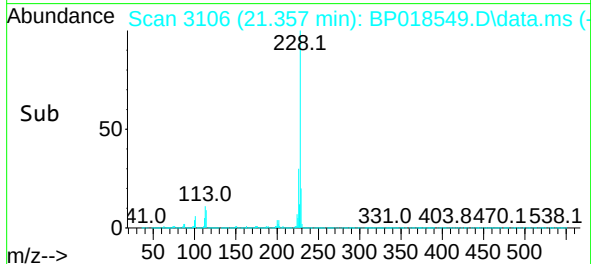
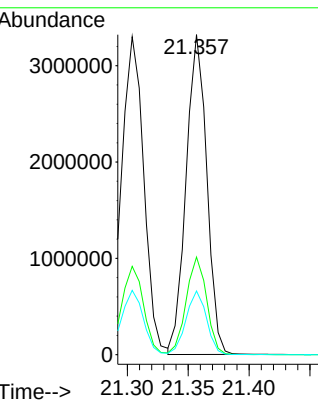
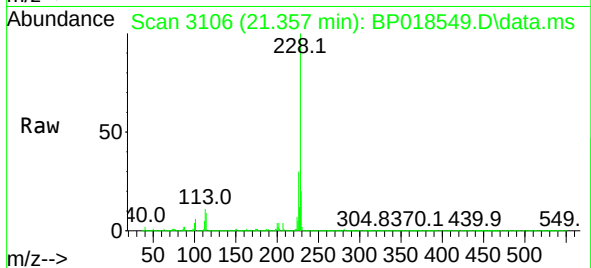
229 19.9 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#89

Di-n-octyl phthalate

Concen: 24.884 ng/ul

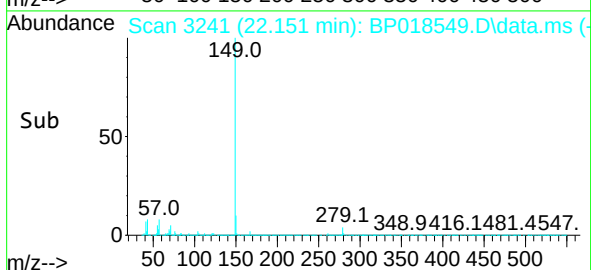
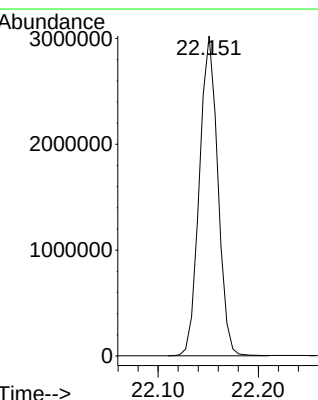
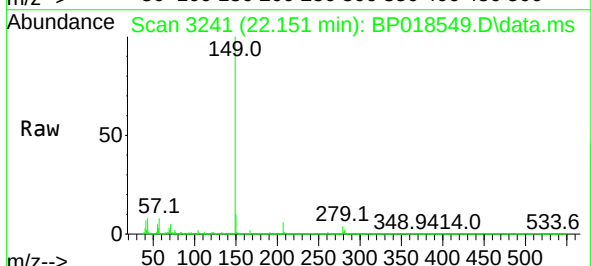
RT: 22.151 min Scan# 3241

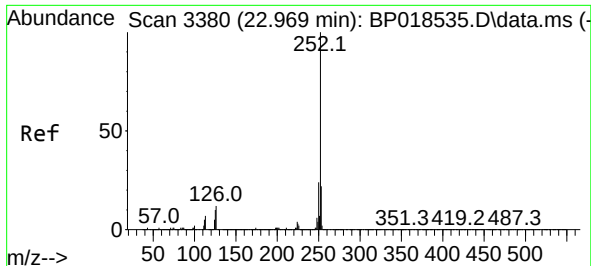
Delta R.T. -0.012 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

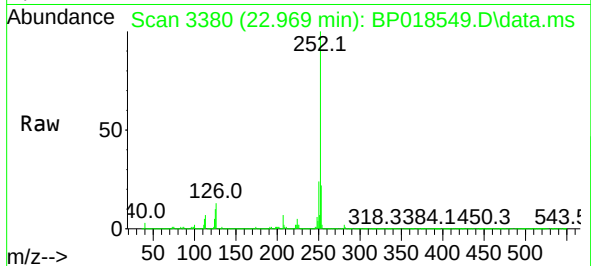
Tgt Ion:149 Resp: 3863209





#90
Benzo(b)fluoranthene
Concen: 28.713 ng/u1
RT: 22.969 min Scan# 3380
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

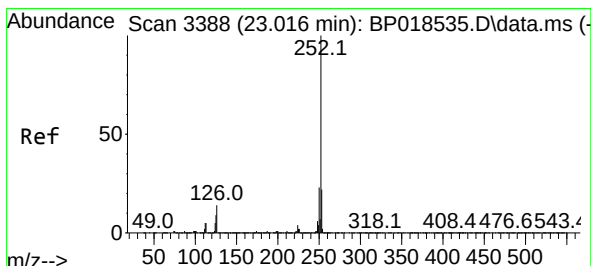
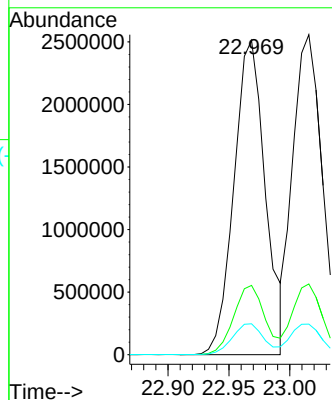
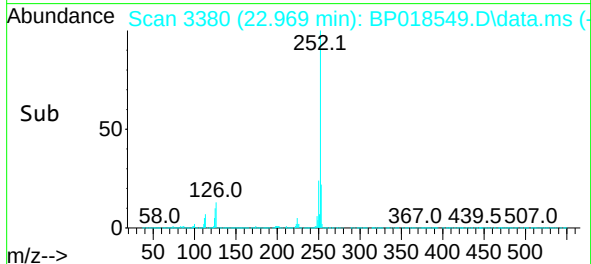
Instrument :
BNA_P
ClientSampleId :
SLCS322



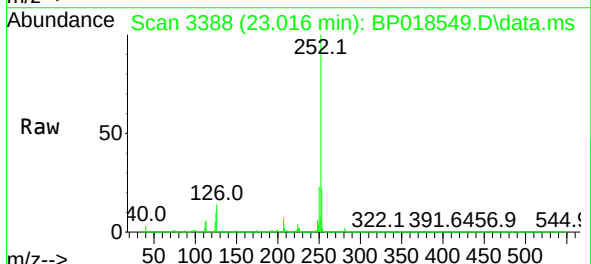
Tgt Ion:252 Resp: 450148
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 9.8 7.8 11.6

Manual Integrations
APPROVED

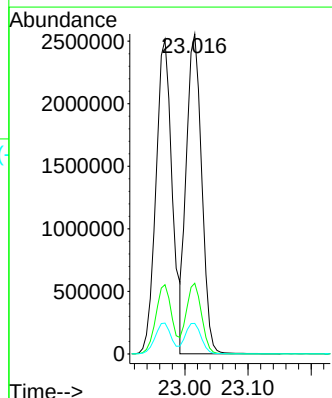
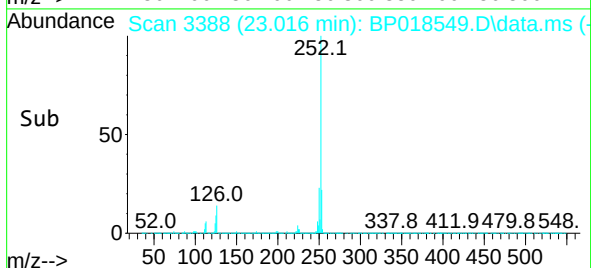
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

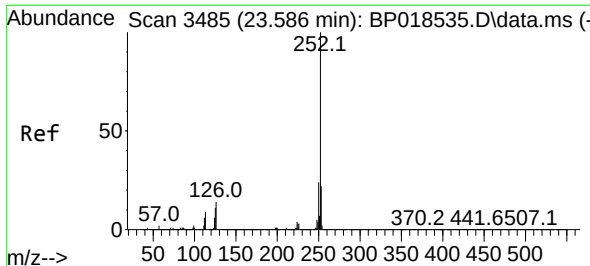


#91
Benzo(k)fluoranthene
Concen: 28.370 ng/u1
RT: 23.016 min Scan# 3388
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



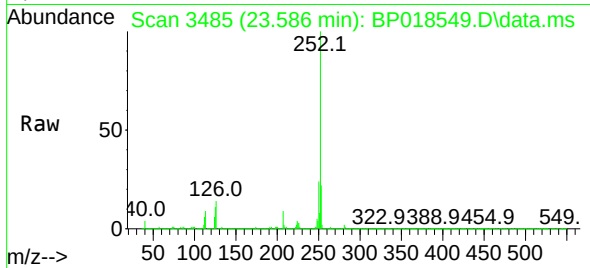
Tgt Ion:252 Resp: 4303377
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.5 8.0 12.0





#93
Benzo(a)pyrene
Concen: 29.467 ng/ul
RT: 23.586 min Scan# 3485
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44

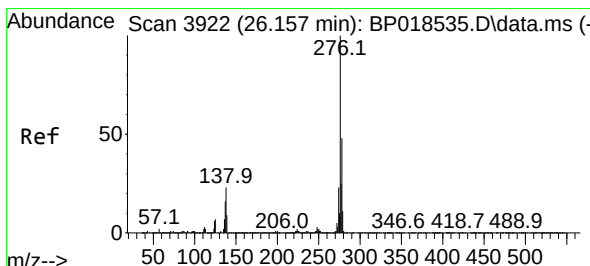
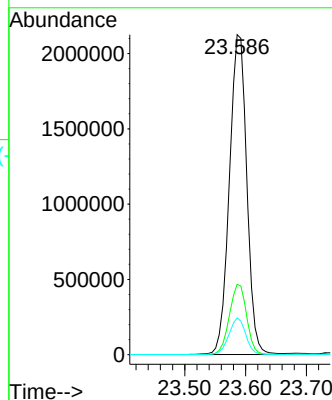
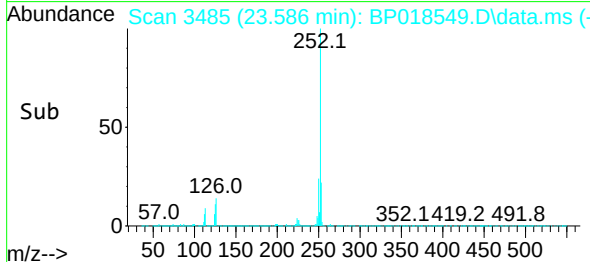
Instrument : BNA_P
ClientSampleId : SLCS322



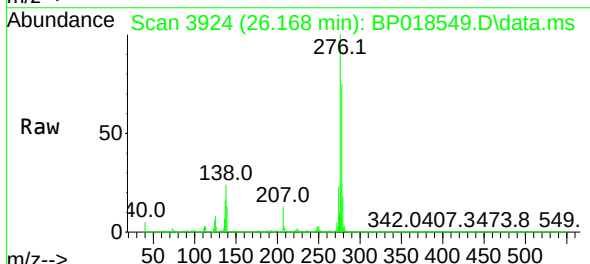
Tgt Ion:252 Resp: 4221072
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.5 9.2 13.8

Manual Integrations
APPROVED

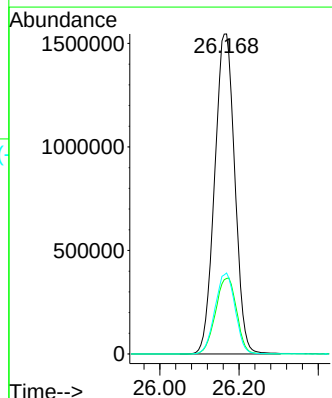
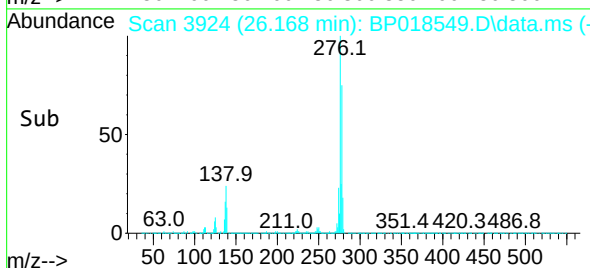
Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023

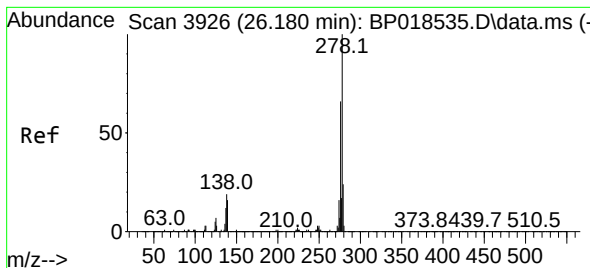


#94
Indeno(1,2,3-cd)pyrene
Concen: 31.822 ng/ul
RT: 26.168 min Scan# 3924
Delta R.T. -0.012 min
Lab File: BP018549.D
Acq: 03 Dec 2023 10:44



Tgt Ion:276 Resp: 5446408
Ion Ratio Lower Upper
276 100
138 23.6 19.4 29.2
277 25.3 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 32.138 ng/ul

RT: 26.186 min Scan# 3926

Delta R.T. -0.012 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

Instrument :

BNA_P

ClientSampleId :

SLCS322

Tgt Ion:278 Resp: 457563

Ion Ratio Lower Upper

278 100

139 15.6 13.0 19.6

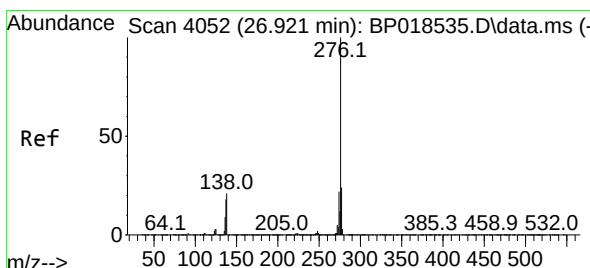
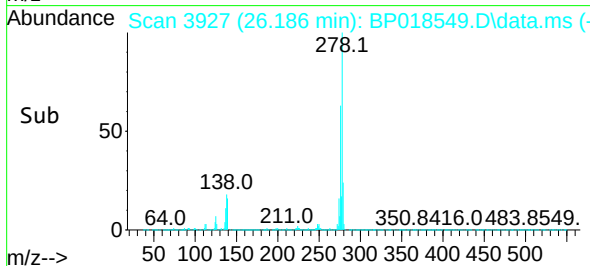
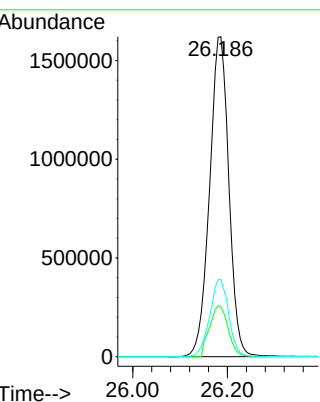
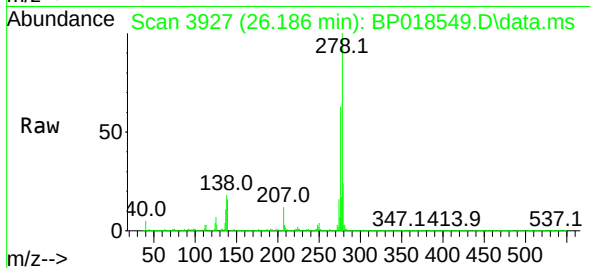
279 24.2 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/04/2023

Supervised By :mohammad ahmed 12/04/2023



#96

Benzo(g,h,i)perylene

Concen: 32.359 ng/ul

RT: 26.927 min Scan# 4053

Delta R.T. -0.012 min

Lab File: BP018549.D

Acq: 03 Dec 2023 10:44

Tgt Ion:276 Resp: 4457163

Ion Ratio Lower Upper

276 100

138 21.2 18.1 27.1

277 23.6 19.4 29.0

