

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018582.D
 Acq On : 05 Dec 2023 01:40
 Operator : MA/JU
 Sample : PB157360BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS360

Manual Integrations
 APPROVED

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

Quant Time: Dec 05 02:31:02 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	7.852	152	356900	20.000	ng/u1	0.00
20) Naphthalene-d8	10.652	136	1616148	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.487	164	837734	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.234	188	1939154	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1773985	20.000	ng/u1	0.00
88) Perylene-d12	23.686	264	1719835	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.270	96	52901	5.051	ng/uL	0.00
4) Pyridine-d5	3.687	84	789443	28.141	ng/u1	0.00
7) Phenol-d5	7.022	99	1069188	29.852	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	629149	29.638	ng/u1	0.00
11) 2-Chlorophenol-d4	7.387	132	779707	27.899	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	848866	29.286	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	397578	27.640	ng/u1	0.00
24) 2-Nitrophenol-d4	9.740	143	406534	27.260	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.275	165	861592	28.254	ng/u1	0.00
31) 4-Chloroaniline-d4	10.793	131	1140379	28.615	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	2149157	28.744	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	2324154	28.230	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	384030	31.291	ng/u1	0.00
60) Fluorene-d10	15.475	176	1818030	28.968	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	343405	29.535	ng/u1	0.00
73) Anthracene-d10	17.328	188	2760613	27.079	ng/u1	0.00
81) Pyrene-d10	19.563	212	3480305	25.203	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	2921651	29.135	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	116024	10.102	ng/uL	99
5) Pyridine	3.705	79	829827	29.292	ng/u1	98
6) Benzaldehyde	6.993	77	591293	31.976	ng/u1	98
8) Phenol	7.052	94	1104757	31.453	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.281	93	876354	30.381	ng/u1	98
12) 2-Chlorophenol	7.416	128	813892	28.775	ng/u1	99
13) 2-Methylphenol	8.299	108	815249	30.318	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1126291	30.772	ng/u1	99
16) Acetophenone	8.681	105	1364039	31.577	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.675	70	683973	28.782	ng/u1	100
18) 4-Methylphenol	8.634	108	913300	31.104	ng/u1	96
19) Hexachloroethane	8.934	117	327536	28.246	ng/u1	99
22) Nitrobenzene	9.058	77	1008687	28.842	ng/u1	99
23) Isophorone	9.587	82	2033239	28.514	ng/u1	100
25) 2-Nitrophenol	9.769	139	467591	29.284	ng/u1	99
26) 2,4-Dimethylphenol	9.834	107	627016	20.078	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1270162	28.215	ng/u1	100
29) 2,4-Dichlorophenol	10.299	162	853478	29.057	ng/u1	98
30) Naphthalene	10.705	128	2788003	28.437	ng/u1	100
32) 4-Chloroaniline	10.816	127	1073028	28.250	ng/u1	99
33) Hexachlorobutadiene	10.987	225	544515	27.681	ng/u1	99
34) Caprolactam	11.599	113	237401m	26.359	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	744738	22.633	ng/u1	98
36) 2-Methylnaphthalene	12.310	142	1473200	21.210	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018582.D
 Acq On : 05 Dec 2023 01:40
 Operator : MA/JU
 Sample : PB157360BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS360

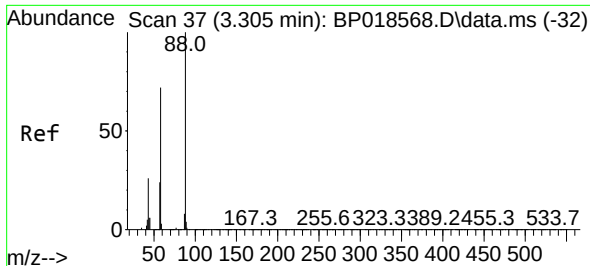
Quant Time: Dec 05 02:31:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

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

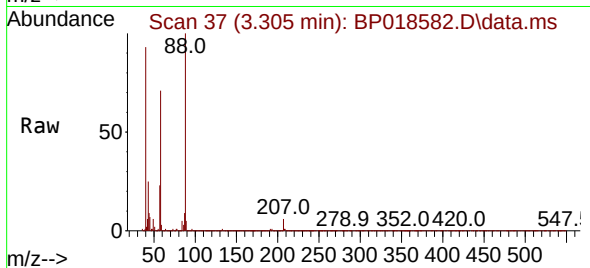
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	1463114	20.859	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.675	216	884689	29.107	ng/ul	99
40) Hexachlorocyclopentadiene	12.657	237	372176	20.659	ng/ul	97
41) 2,4,6-Trichlorophenol	12.922	196	573517	29.332	ng/ul	100
42) 2,4,5-Trichlorophenol	12.987	196	632884	29.857	ng/ul	97
43) 1,1'-Biphenyl	13.322	154	2021100	27.896	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	1609433	28.125	ng/ul	98
45) 2-Nitroaniline	13.569	65	471836	30.416	ng/ul	99
47) Dimethylphthalate	13.951	163	2166137	29.432	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	440919	31.709	ng/ul	96
50) Acenaphthylene	14.204	152	2633442	28.450	ng/ul	100
51) 3-Nitroaniline	14.393	138	434588	31.309	ng/ul	97
52) Acenaphthene	14.551	153	1752200	28.629	ng/ul	98
53) 2,4-Dinitrophenol	14.598	184	225938	30.658	ng/ul	96
55) 4-Nitrophenol	14.704	109	322800	34.813	ng/ul	88
56) Dibenzofuran	14.887	168	2466950	29.001	ng/ul	100
57) 2,4-Dinitrotoluene	14.851	165	650366	33.250	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.110	232	549194	30.887	ng/ul	95
59) Diethylphthalate	15.316	149	2200032	30.548	ng/ul	100
61) Fluorene	15.534	166	1991398	29.586	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.528	204	1072129	30.371	ng/ul	99
63) 4-Nitroaniline	15.557	138	454964	34.406	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.610	198	379115	30.497	ng/ul	97
67) N-Nitrosodiphenylamine	15.745	169	1756352	27.333	ng/ul	100
68) 4-Bromophenyl-phenylether	16.422	248	692782	28.299	ng/ul	99
69) Hexachlorobenzene	16.534	284	826964	30.255	ng/ul	98
70) Atrazine	16.698	200	485205	25.398	ng/ul	99
71) Pentachlorophenol	16.881	266	490229	30.157	ng/ul	99
72) Phenanthrene	17.275	178	3382997	28.886	ng/ul	100
74) Anthracene	17.369	178	3251097	27.694	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.281	216	902975	26.931	ng/ul	98
76) Pentachlorobenzene	14.798	250	931651	28.287	ng/ul	99
77) Carbazole	17.639	167	3056176	32.665	ng/ul	99
78) Di-n-butylphthalate	18.192	149	3878712	31.134	ng/ul	100
80) Fluoranthene	19.239	202	4173483	25.568	ng/ul	97
82) Pyrene	19.592	202	4234841	25.717	ng/ul	96
83) Butylbenzylphthalate	20.475	149	1727738	28.660	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.239	252	1224095	28.395	ng/ul	99
85) Benzo(a)anthracene	21.304	228	4146571	28.797	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.233	149	2450449	29.574	ng/ul	99
87) Chrysene	21.357	228	3852574	29.054	ng/ul	99
89) Di-n-octyl phthalate	22.151	149	4199301	33.442	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	3727550	29.396	ng/ul	99
91) Benzo(k)fluoranthene	23.016	252	3796113	30.940	ng/ul	99
93) Benzo(a)pyrene	23.586	252	3421522	29.530	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.157	276	3822874	27.615	ng/ul	97
95) Dibenzo(a,h)anthracene	26.174	278	3213998	27.909	ng/ul	98
96) Benzo(g,h,i)perylene	26.915	276	3072838	27.582	ng/ul	96

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



#2
1,4-Dioxane
Concen: 10.102 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

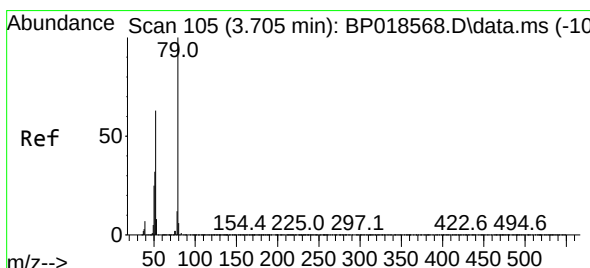
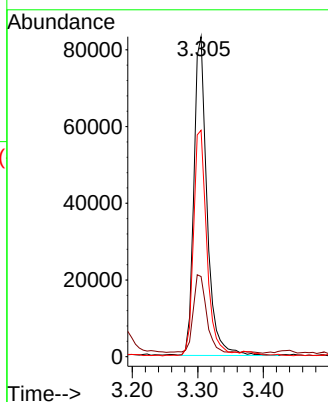
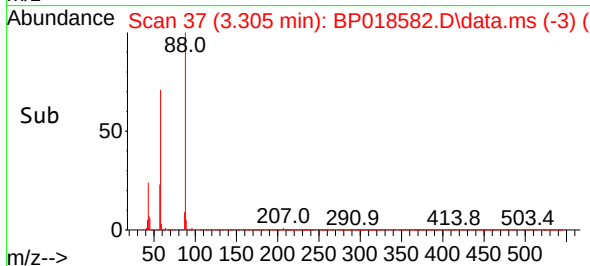
Instrument :
BNA_P
ClientSampleId :
SLCS360



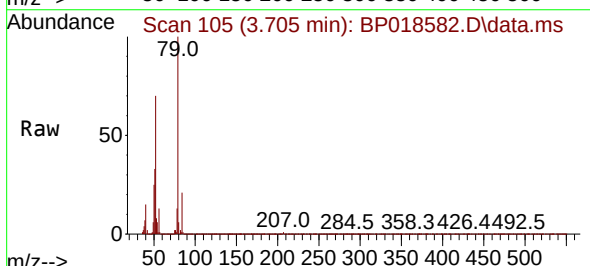
Tgt Ion: 88 Resp: 116024
Ion Ratio Lower Upper
88 100
43 25.1 21.8 32.6
58 70.7 56.5 84.7

Manual Integrations
APPROVED

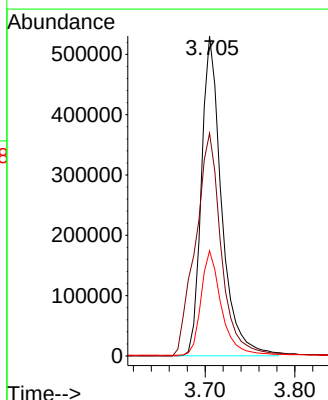
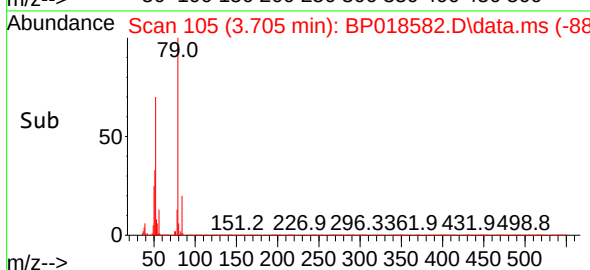
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

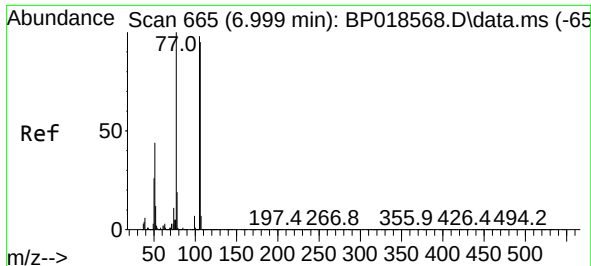


#5
Pyridine
Concen: 29.292 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



Tgt Ion: 79 Resp: 829827
Ion Ratio Lower Upper
79 100
52 69.6 57.4 86.0
51 32.9 26.2 39.4





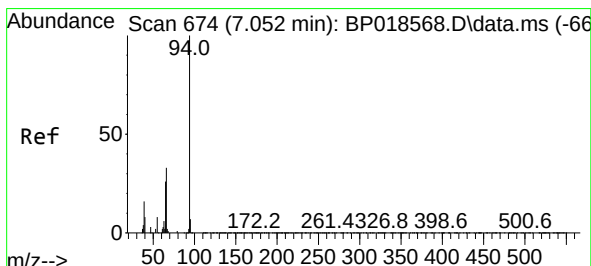
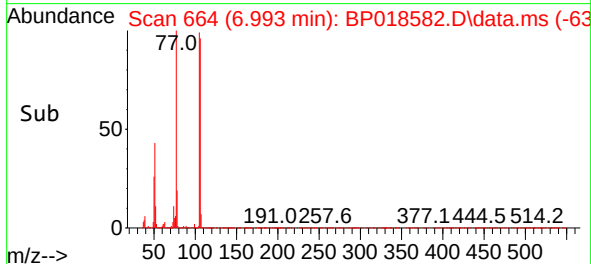
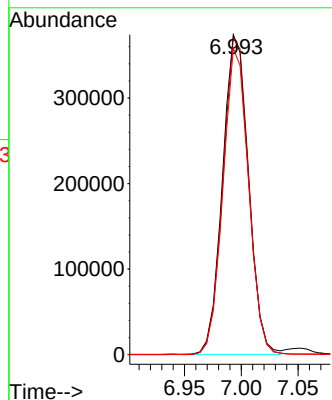
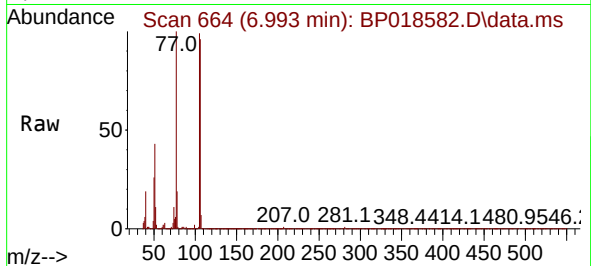
#6
Benzaldehyde
Concen: 31.976 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion: 77 Resp: 59129
Ion Ratio Lower Upper
77 100
105 99.1 77.9 116.9
106 95.7 74.6 111.8

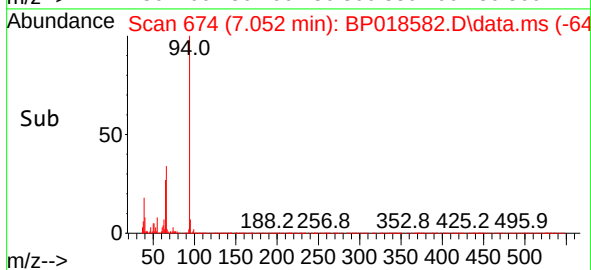
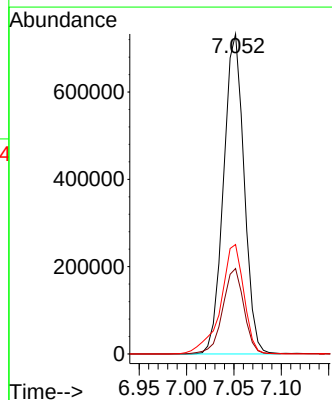
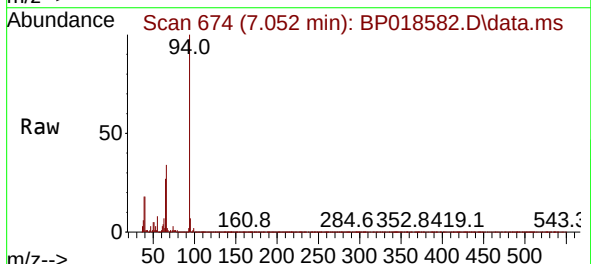
Manual Integrations
APPROVED

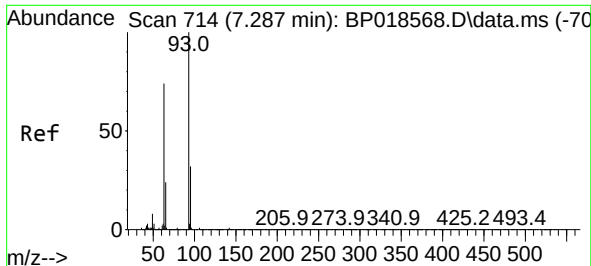
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#8
Phenol
Concen: 31.453 ng/ul
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Tgt Ion: 94 Resp: 1104757
Ion Ratio Lower Upper
94 100
65 26.7 21.0 31.6
66 34.2 28.6 43.0





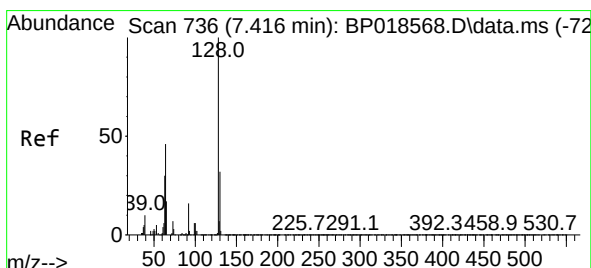
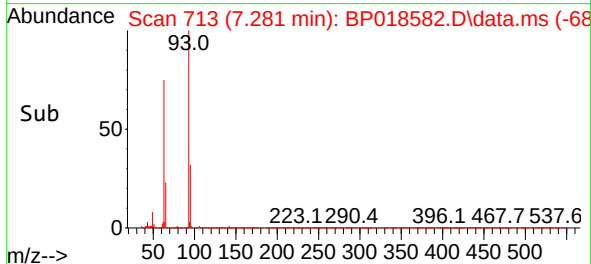
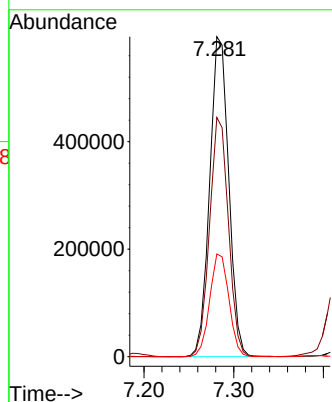
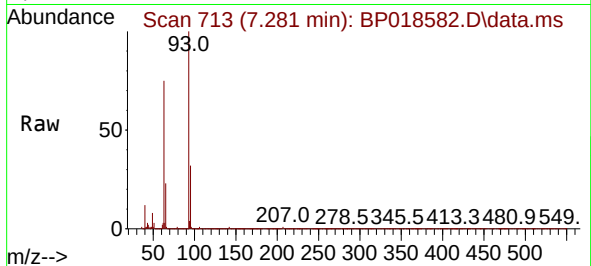
#10
Bis(2-Chloroethyl)ether
Concen: 30.381 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion: 93 Resp: 876354
Ion Ratio Lower Upper
93 100
63 74.8 58.3 87.5
95 32.1 25.9 38.9

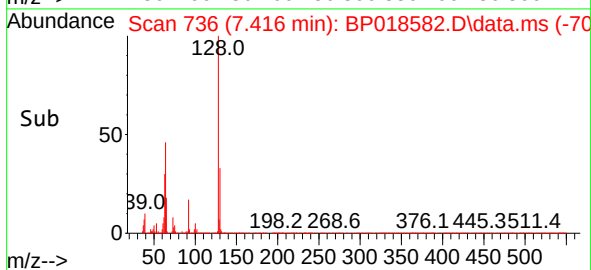
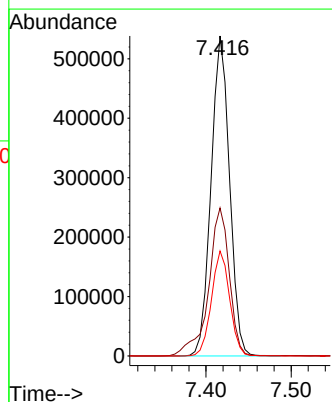
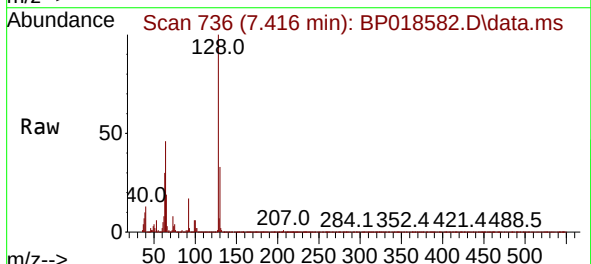
Manual Integrations
APPROVED

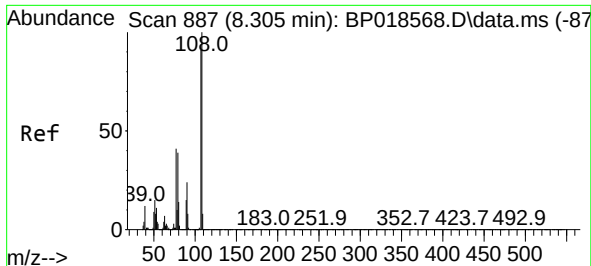
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#12
2-Chlorophenol
Concen: 28.775 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Tgt Ion:128 Resp: 813892
Ion Ratio Lower Upper
128 100
64 46.2 37.0 55.4
130 32.8 26.8 40.2





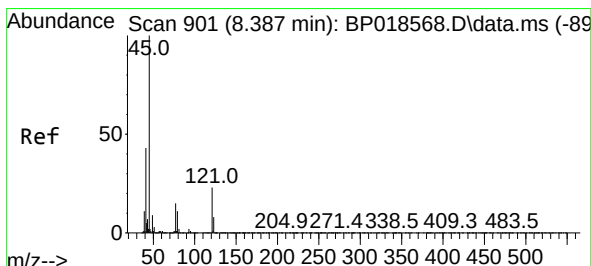
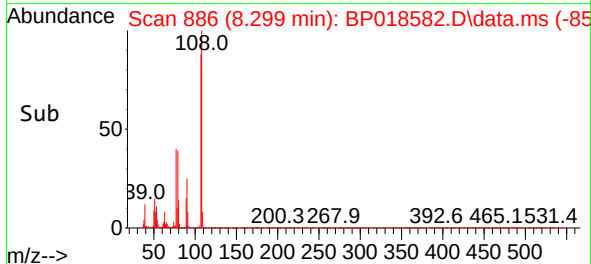
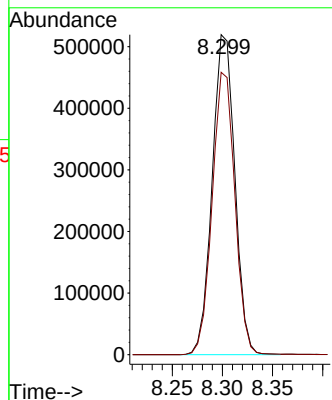
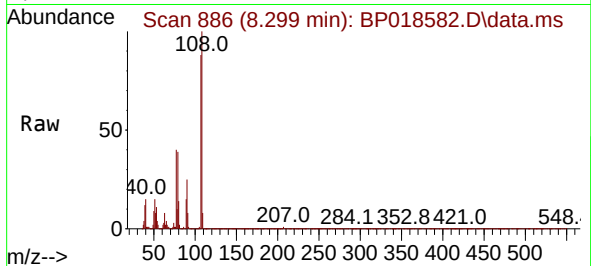
#13
2-Methylphenol
Concen: 30.318 ng/ul
RT: 8.299 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion:108 Resp: 815249
Ion Ratio Lower Upper
108 100
107 88.2 70.6 105.8

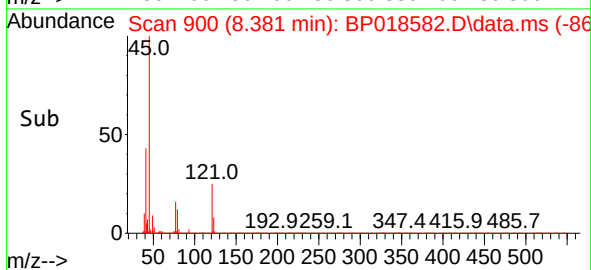
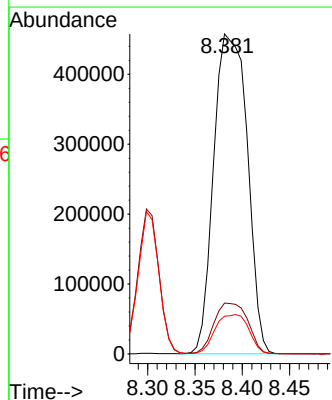
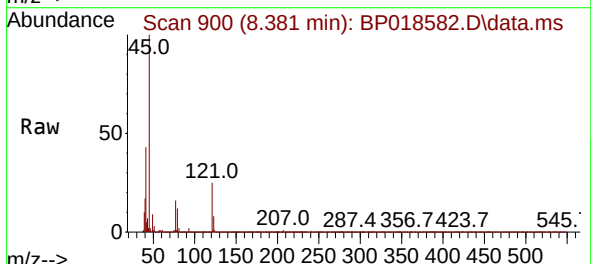
Manual Integrations
APPROVED

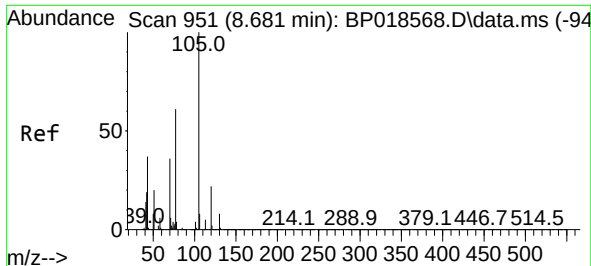
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.772 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

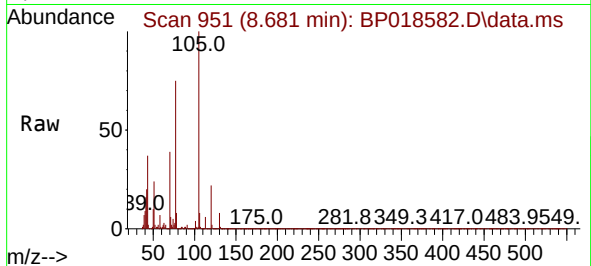
Tgt Ion: 45 Resp: 1126291
Ion Ratio Lower Upper
45 100
77 15.9 12.7 19.1
79 11.8 10.5 15.7





#16
Acetophenone
Concen: 31.577 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

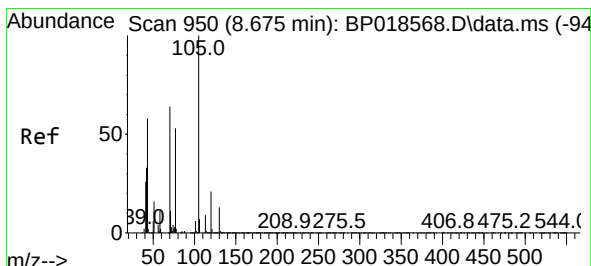
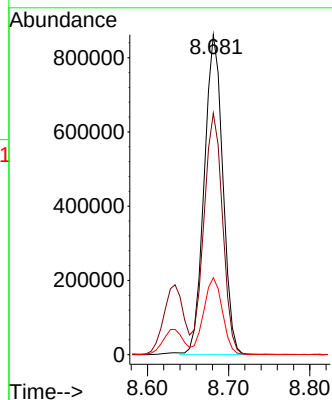
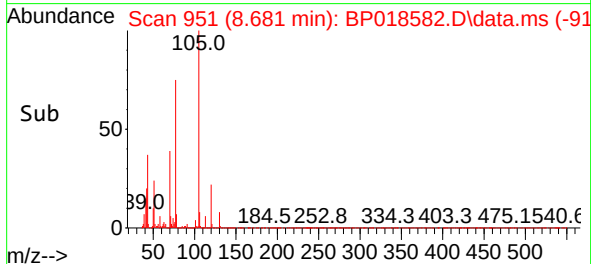
Instrument :
BNA_P
ClientSampleId :
SLCS360



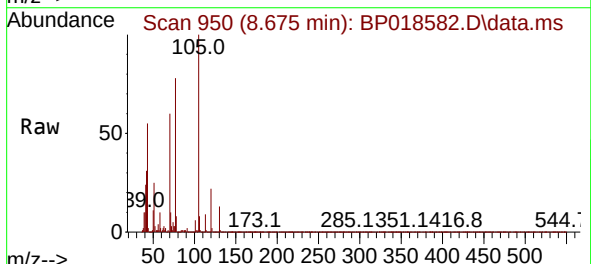
Tgt Ion:105 Resp: 1364039
Ion Ratio Lower Upper
105 100
77 75.5 59.4 89.0
51 24.1 19.4 29.0

Manual Integrations
APPROVED

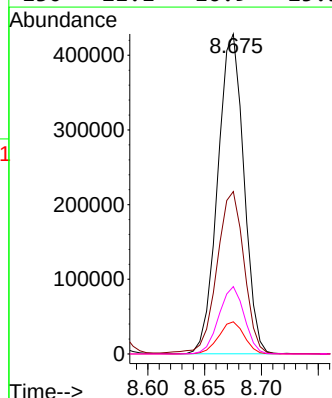
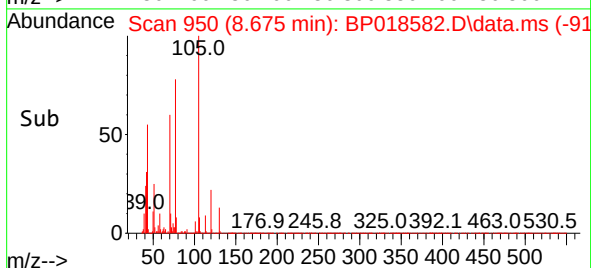
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

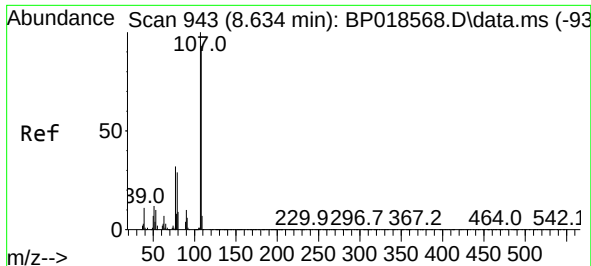


#17
N-Nitroso-di-n-propylamine
Concen: 28.782 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



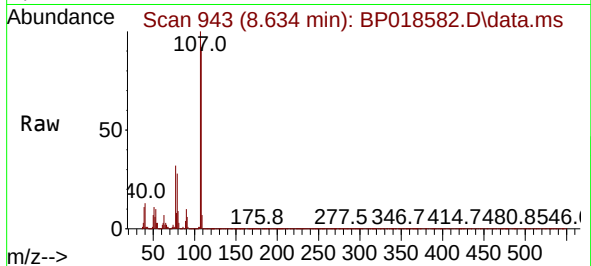
Tgt Ion: 70 Resp: 683973
Ion Ratio Lower Upper
70 100
42 50.8 41.0 61.4
101 10.0 7.8 11.8
130 21.1 16.9 25.3





#18
4-Methylphenol
Concen: 31.104 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

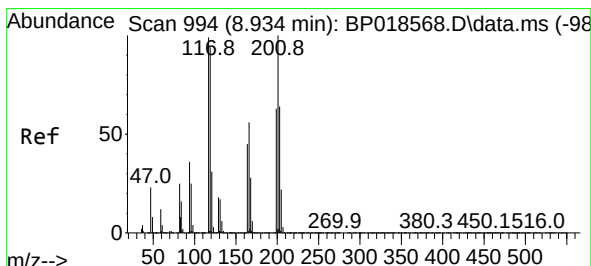
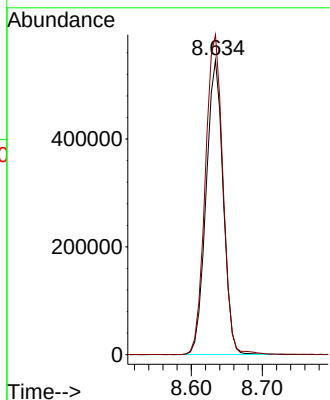
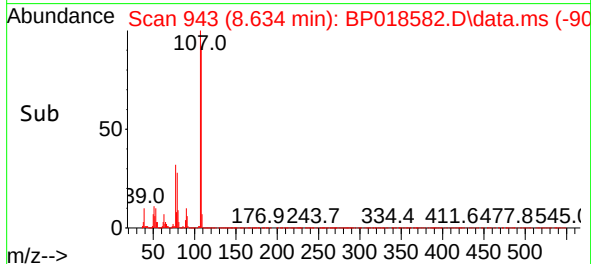
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:108 Resp: 913300
Ion Ratio Lower Upper
108 100
107 108.7 90.6 136.0

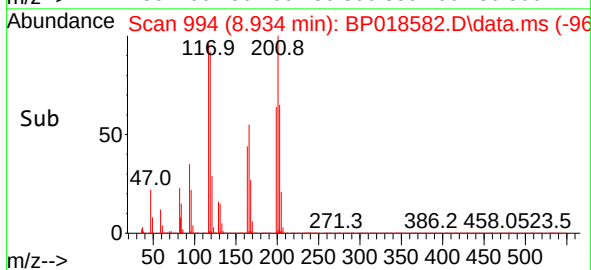
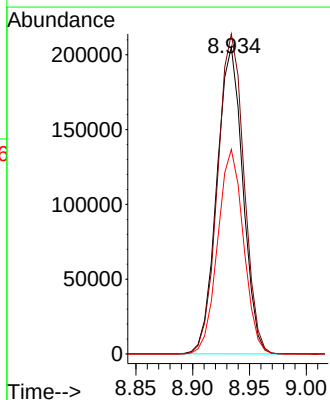
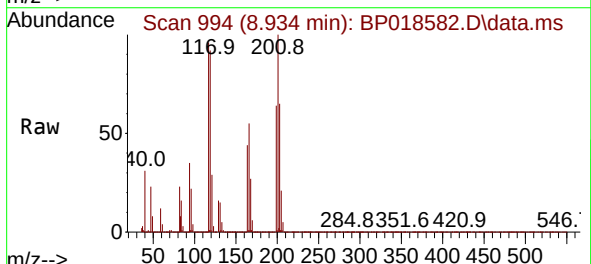
Manual Integrations
APPROVED

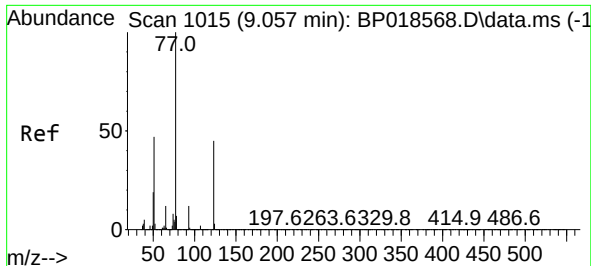
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 28.246 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

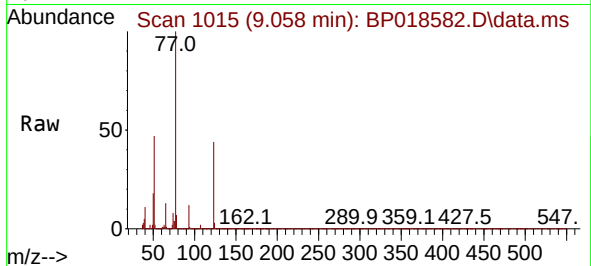
Tgt Ion:117 Resp: 327536
Ion Ratio Lower Upper
117 100
201 104.2 83.7 125.5
199 66.6 52.3 78.5





#22
Nitrobenzene
Concen: 28.842 ng/ul
RT: 9.058 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

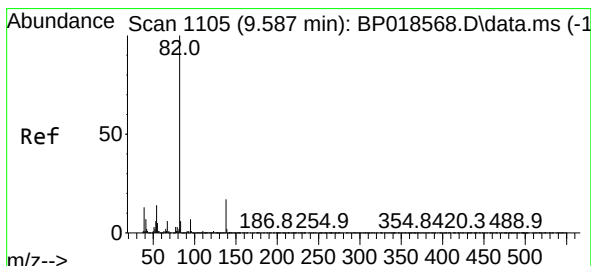
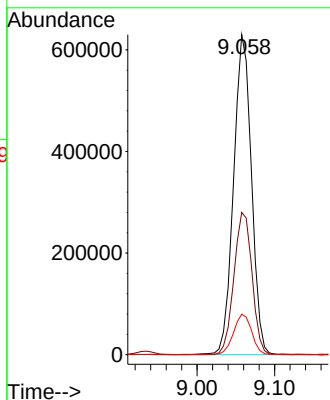
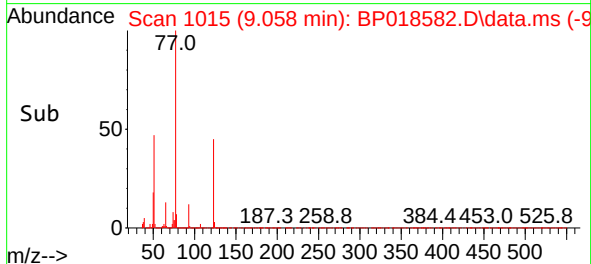
Instrument :
BNA_P
ClientSampleId :
SLCS360



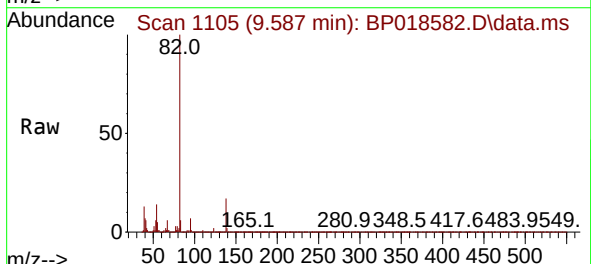
Tgt Ion: 77 Resp: 100868
Ion Ratio Lower Upper
77 100
123 44.5 35.8 53.8
65 12.6 10.5 15.7

Manual Integrations
APPROVED

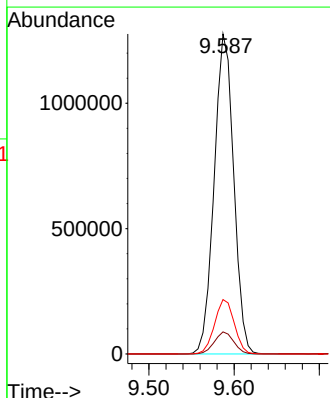
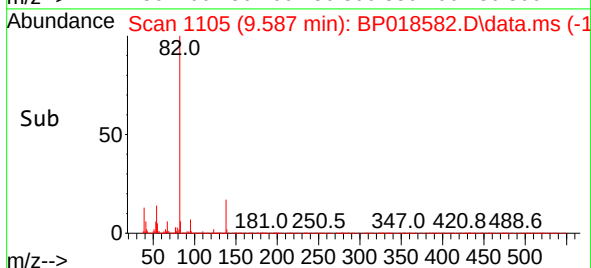
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

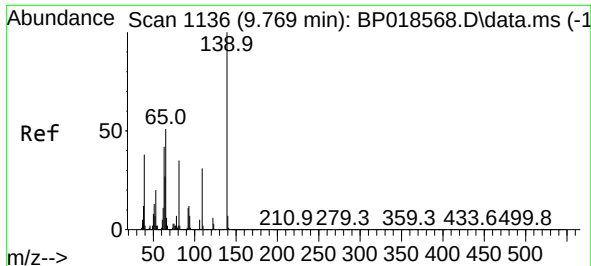


#23
Isophorone
Concen: 28.514 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



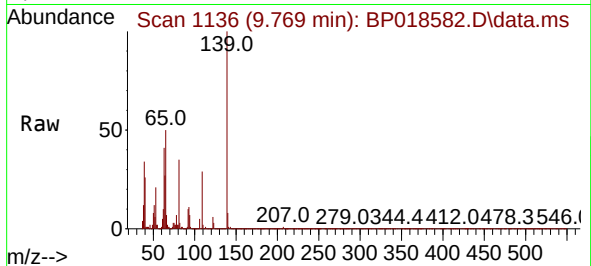
Tgt Ion: 82 Resp: 2033239
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.0 13.5 20.3





#25
2-Nitrophenol
Concen: 29.284 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

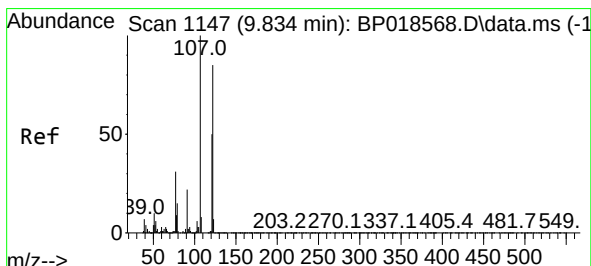
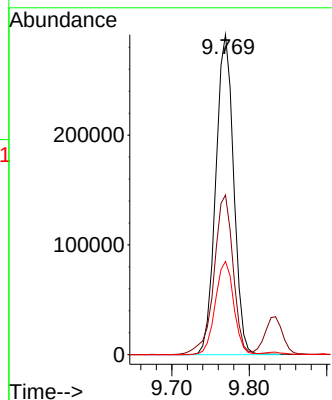
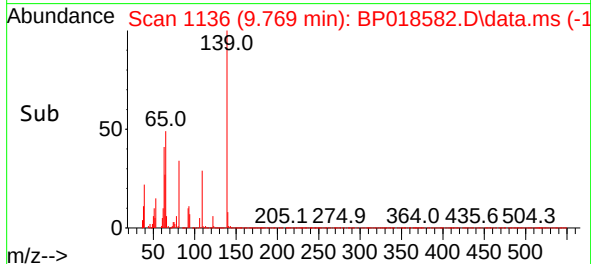
Instrument :
BNA_P
ClientSampleId :
SLCS360



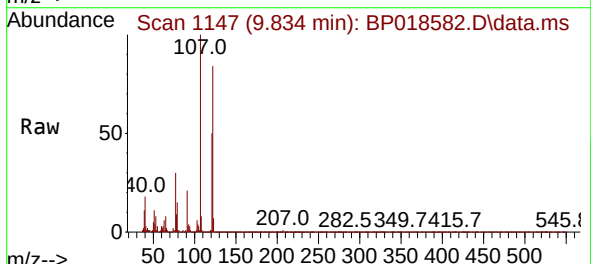
Tgt Ion:139 Resp: 46759
Ion Ratio Lower Upper
139 100
65 49.9 39.1 58.7
109 29.2 23.8 35.6

Manual Integrations
APPROVED

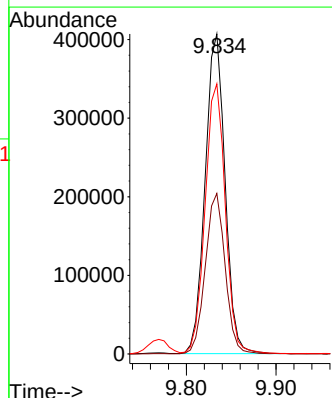
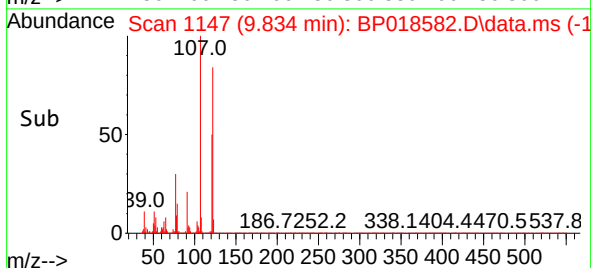
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

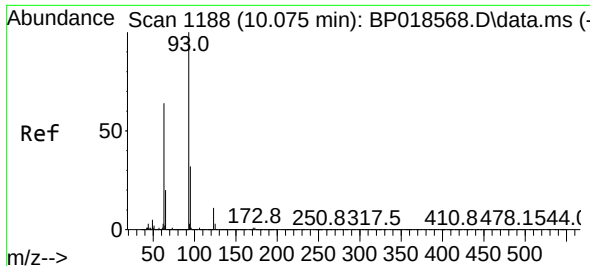


#26
2,4-Dimethylphenol
Concen: 20.078 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



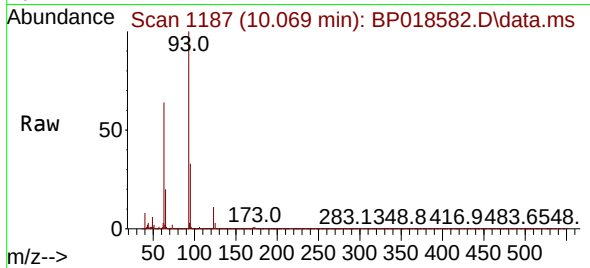
Tgt Ion:107 Resp: 627016
Ion Ratio Lower Upper
107 100
121 50.2 40.0 60.0
122 84.4 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 28.215 ng/ul
RT: 10.069 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

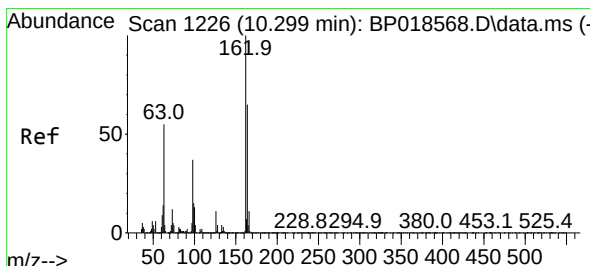
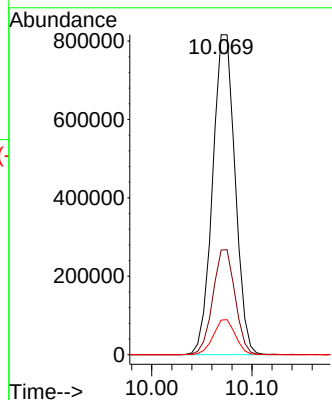
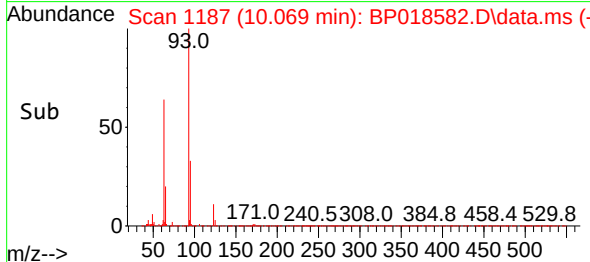
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion: 93 Resp: 127016
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 10.8 8.9 13.3

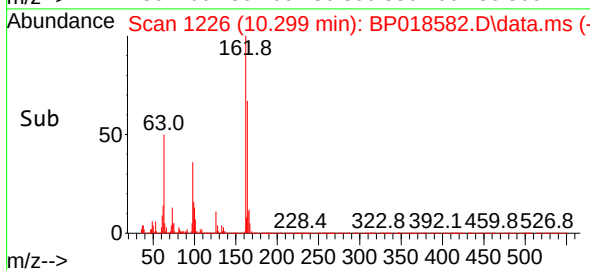
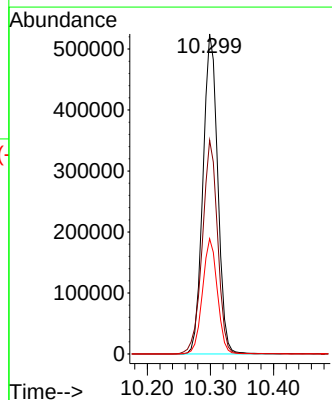
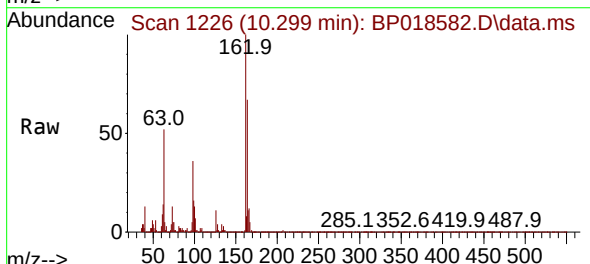
Manual Integrations
APPROVED

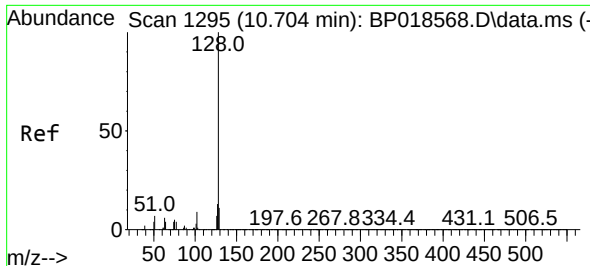
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 29.057 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

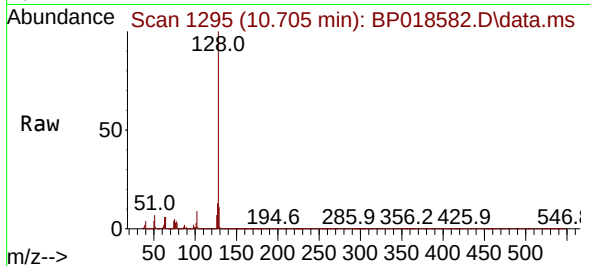
Tgt Ion:162 Resp: 853478
Ion Ratio Lower Upper
162 100
164 66.8 51.7 77.5
98 36.0 29.2 43.8





#30
Naphthalene
Concen: 28.437 ng/ul
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

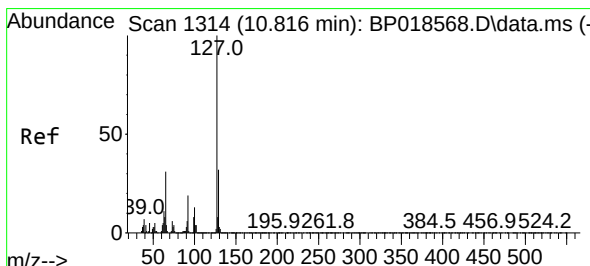
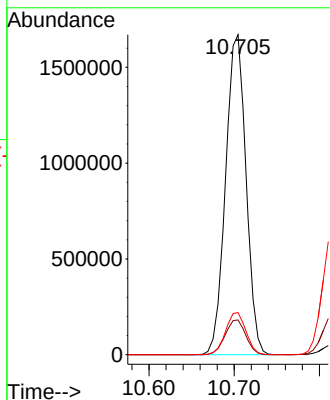
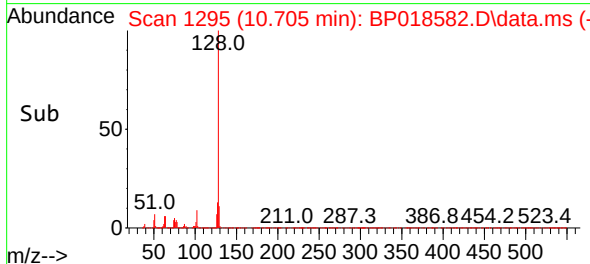
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:128 Resp: 2788000
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.2 10.5 15.7

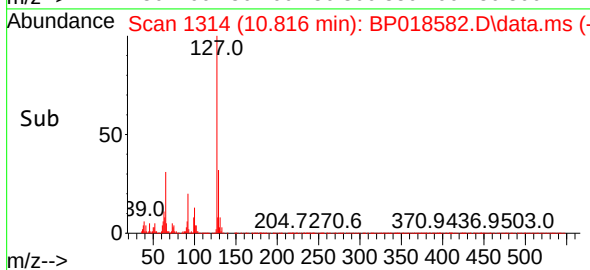
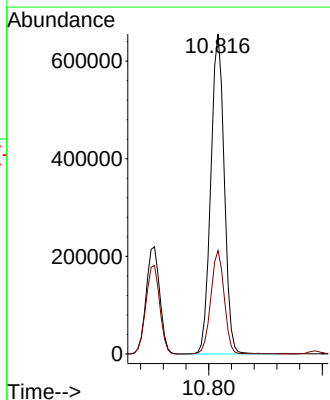
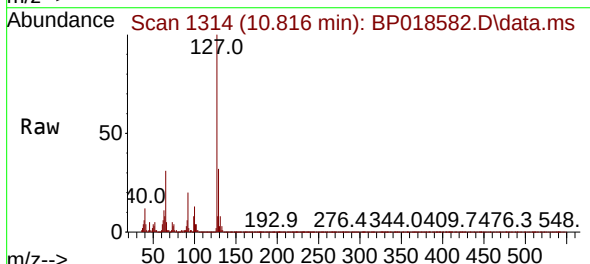
Manual Integrations
APPROVED

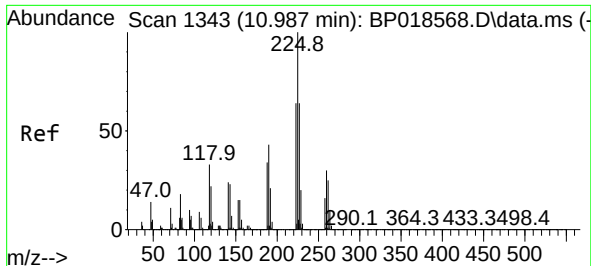
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 28.250 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Tgt Ion:127 Resp: 1073028
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4





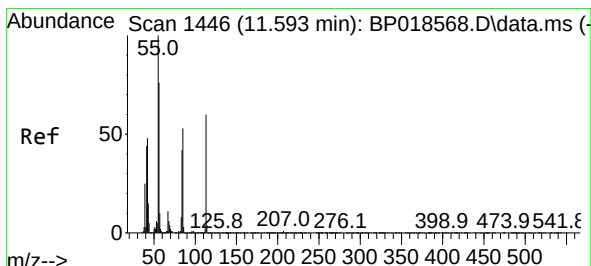
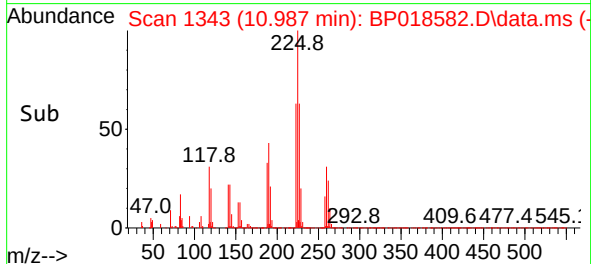
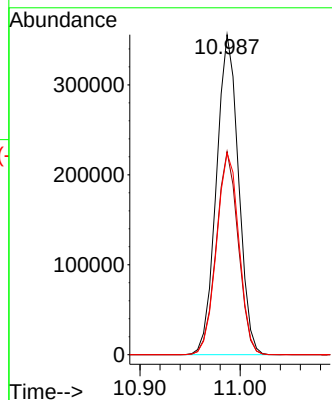
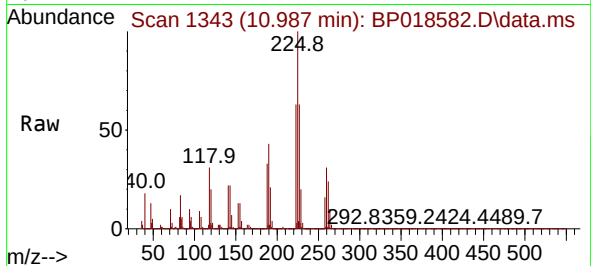
#33
Hexachlorobutadiene
Concen: 27.681 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion:225 Resp: 544515
Ion Ratio Lower Upper
225 100
223 63.4 49.5 74.3
227 63.0 50.9 76.3

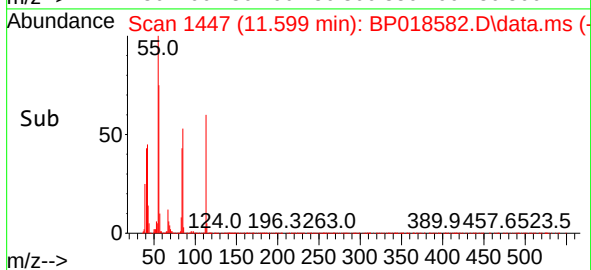
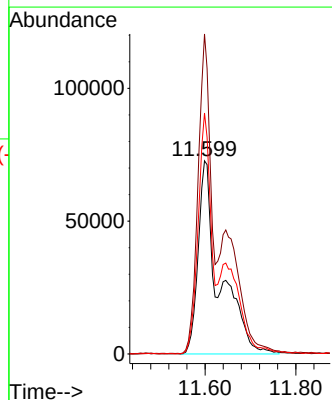
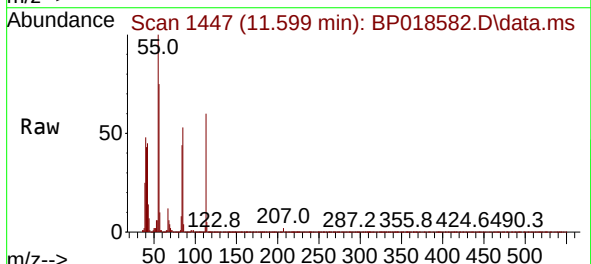
Manual Integrations
APPROVED

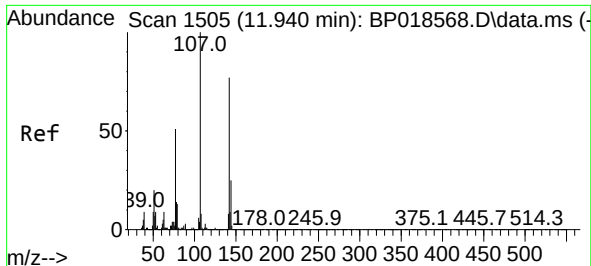
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#34
Caprolactam
Concen: 26.359 ng/ul m
RT: 11.599 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

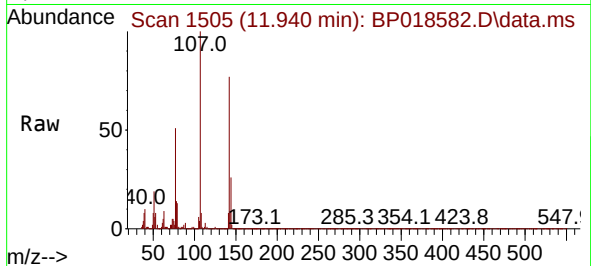
Tgt Ion:113 Resp: 237401
Ion Ratio Lower Upper
113 100
55 165.6 133.7 200.5
56 124.7 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 22.633 ng/ul
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

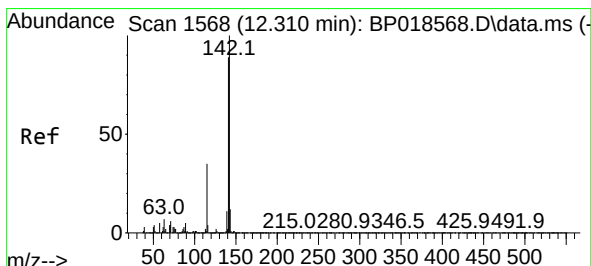
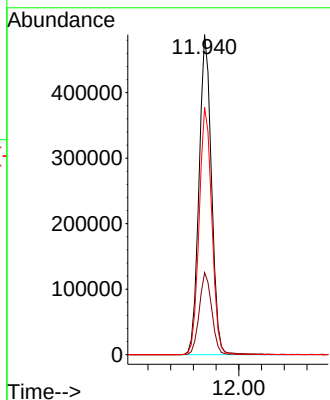
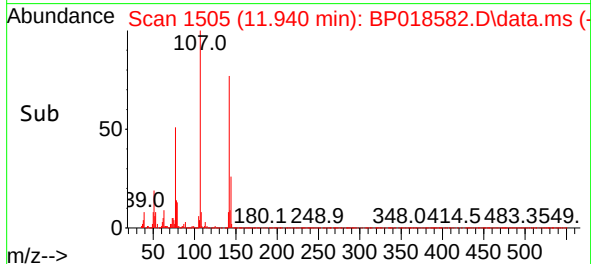
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:107 Resp: 744738
Ion Ratio Lower Upper
107 100
144 25.6 21.0 31.6
142 77.3 63.6 95.4

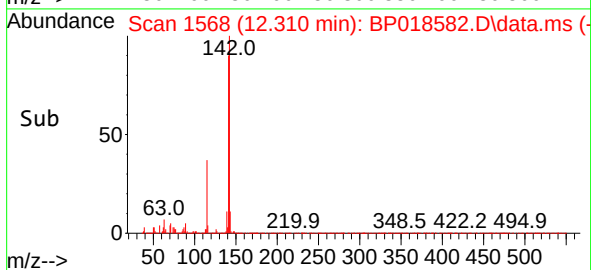
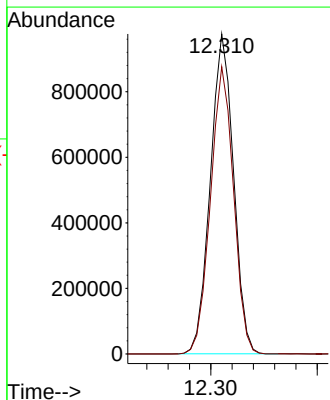
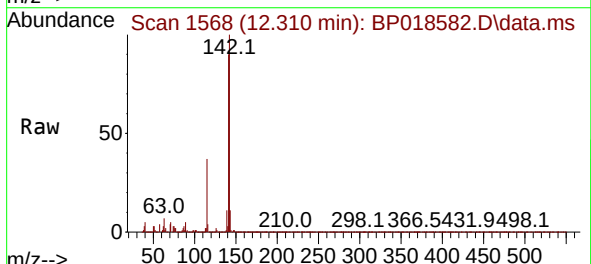
Manual Integrations
APPROVED

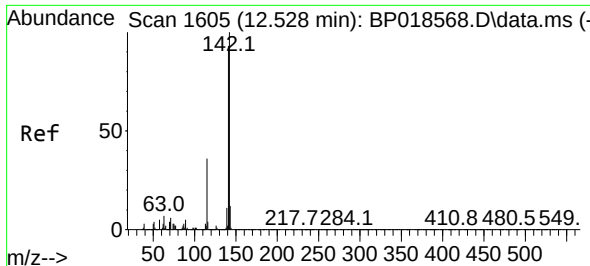
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#36
2-Methylnaphthalene
Concen: 21.210 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

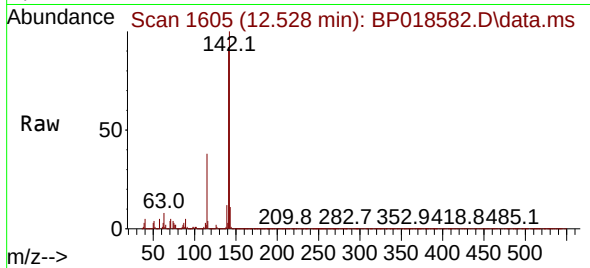
Tgt Ion:142 Resp: 1473200
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0





#37
1-Methylnaphthalene
Concen: 20.859 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

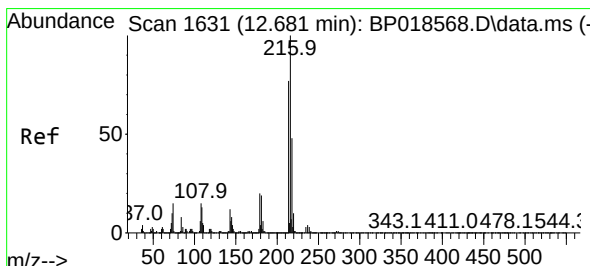
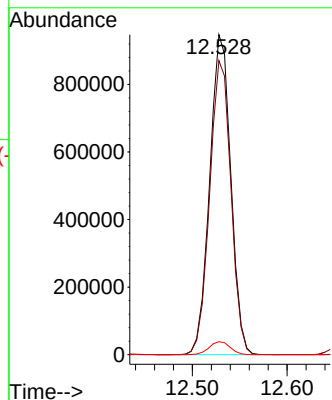
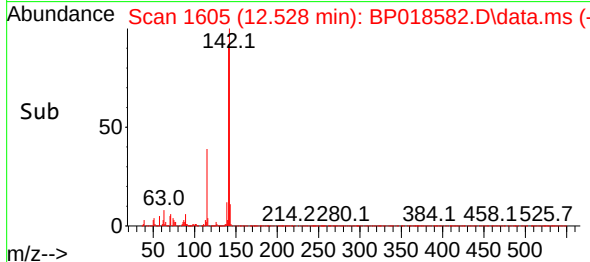
Instrument :
BNA_P
ClientSampleId :
SLCS360



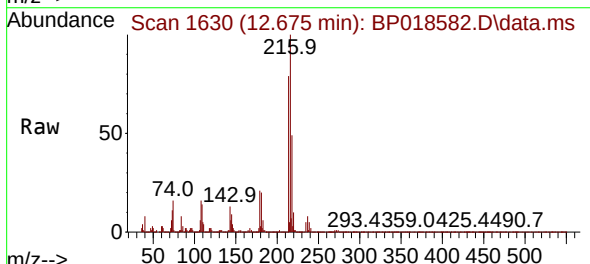
Tgt Ion:142 Resp: 1463114
Ion Ratio Lower Upper
142 100
141 91.9 73.5 110.3
116 4.0 2.8 4.2

Manual Integrations
APPROVED

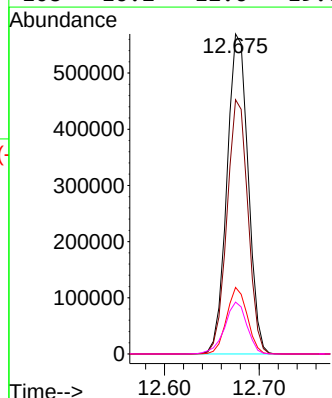
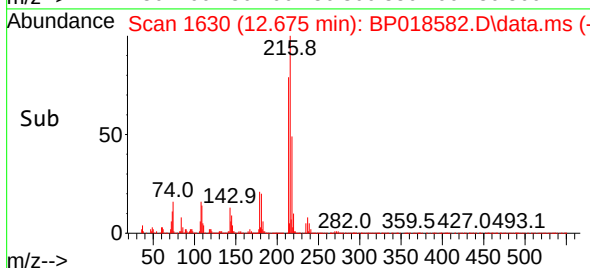
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

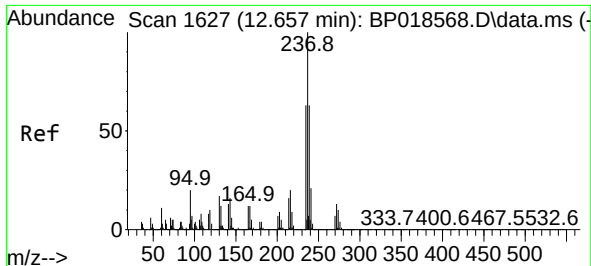


#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.107 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



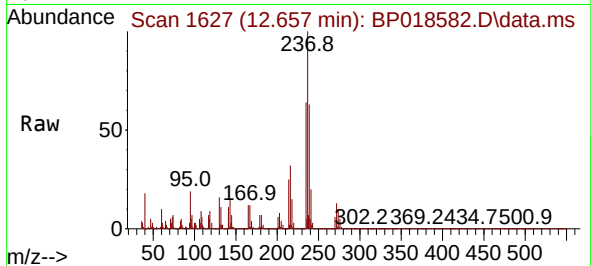
Tgt Ion:216 Resp: 884689
Ion Ratio Lower Upper
216 100
214 79.5 63.9 95.9
179 20.8 16.3 24.5
108 16.2 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 20.659 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

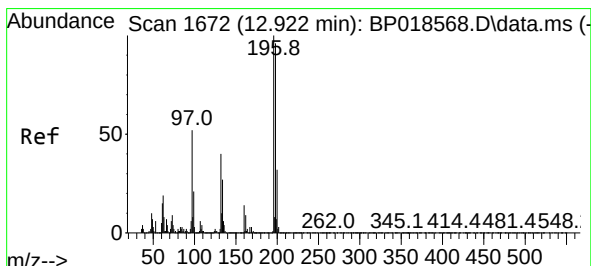
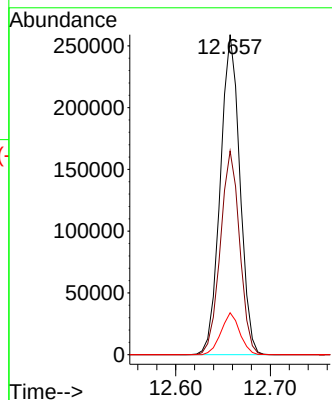
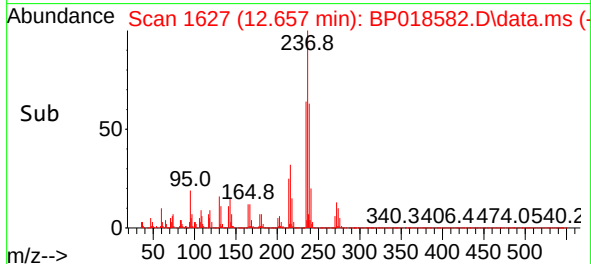
Instrument :
BNA_P
ClientSampleId :
SLCS360



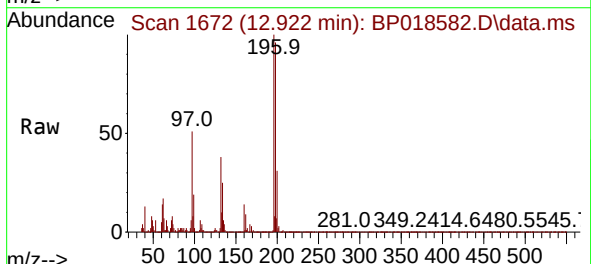
Tgt Ion:237 Resp: 372170
Ion Ratio Lower Upper
237 100
235 63.7 49.4 74.0
272 13.7 9.8 14.8

Manual Integrations
APPROVED

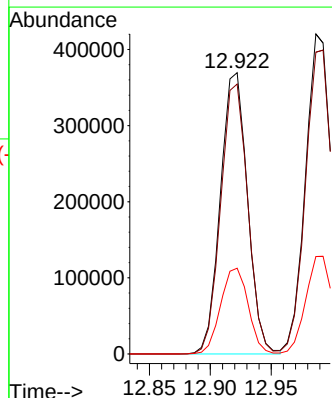
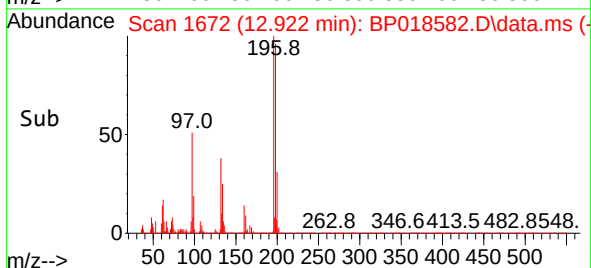
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

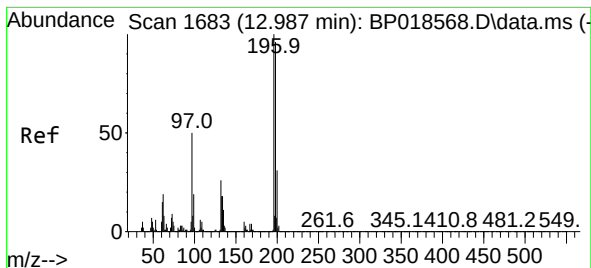


#41
2,4,6-Trichlorophenol
Concen: 29.332 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



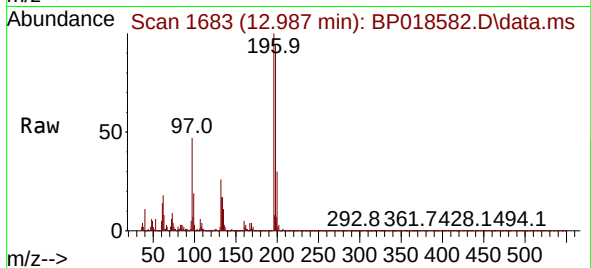
Tgt Ion:196 Resp: 573517
Ion Ratio Lower Upper
196 100
198 95.9 76.9 115.3
200 30.5 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 29.857 ng/ul
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

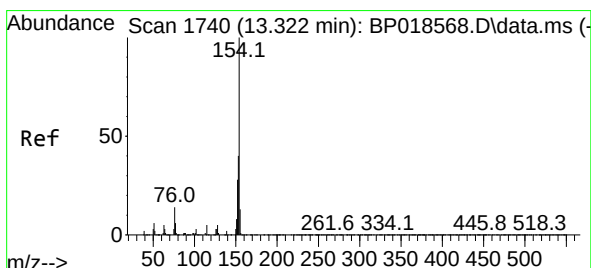
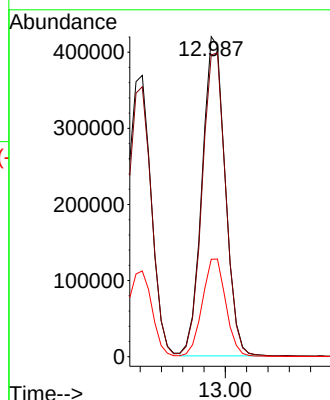
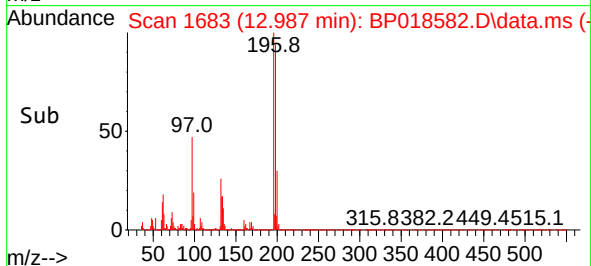
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:196 Resp: 632884
Ion Ratio Lower Upper
196 100
198 94.3 77.9 116.9
200 30.5 25.2 37.8

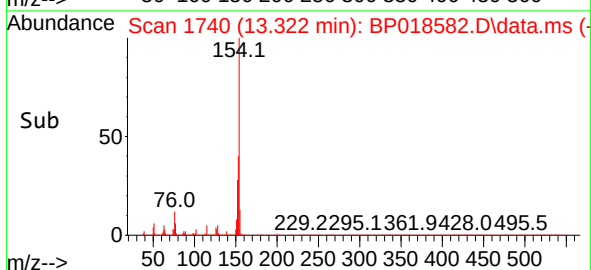
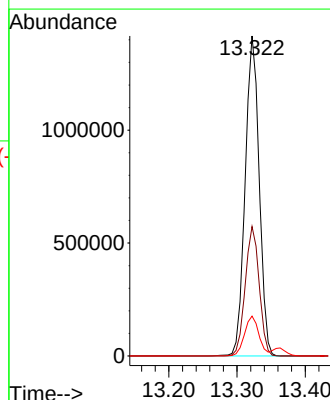
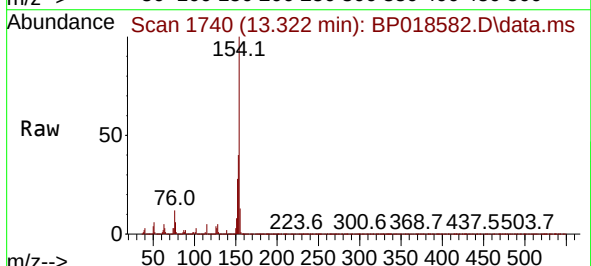
Manual Integrations
APPROVED

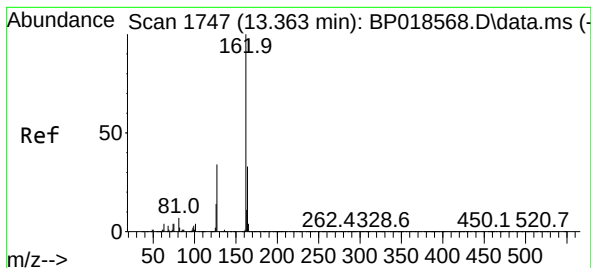
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#43
1,1'-Biphenyl
Concen: 27.896 ng/ul
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

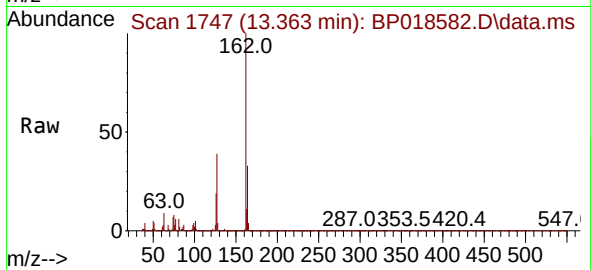
Tgt Ion:154 Resp: 2021100
Ion Ratio Lower Upper
154 100
153 40.5 32.8 49.2
76 12.4 10.7 16.1





#44
2-Chloronaphthalene
Concen: 28.125 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

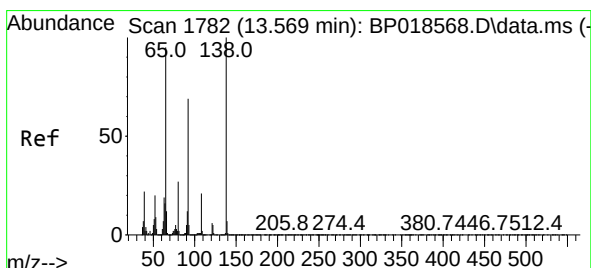
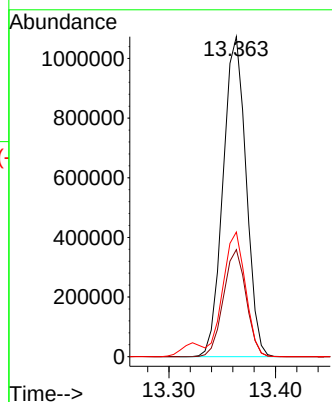
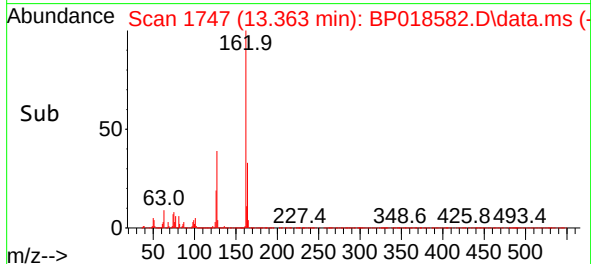
Instrument :
BNA_P
ClientSampleId :
SLCS360



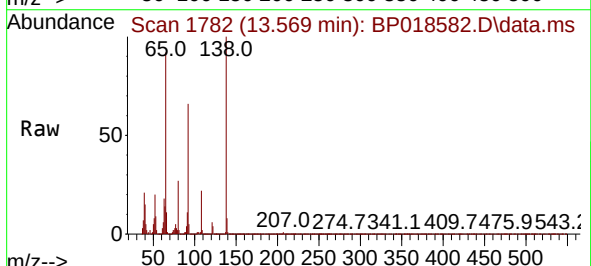
Tgt Ion:162 Resp: 160943
Ion Ratio Lower Upper
162 100
164 33.4 25.7 38.5
127 38.9 30.3 45.5

Manual Integrations
APPROVED

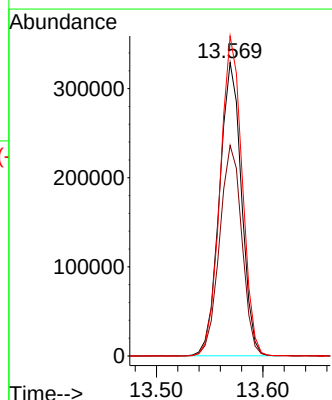
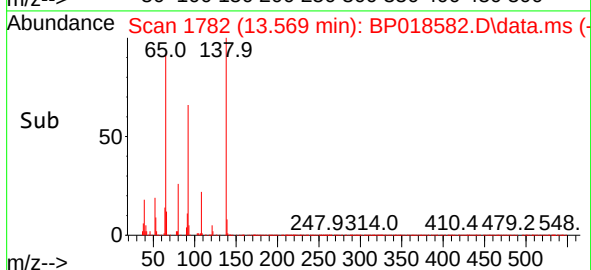
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

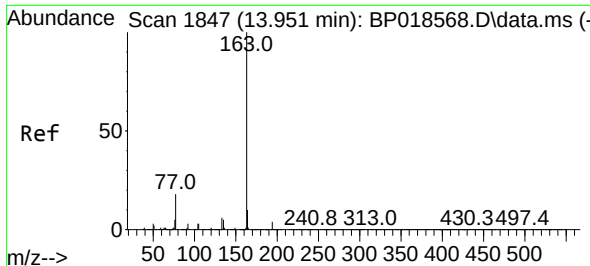


#45
2-Nitroaniline
Concen: 30.416 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



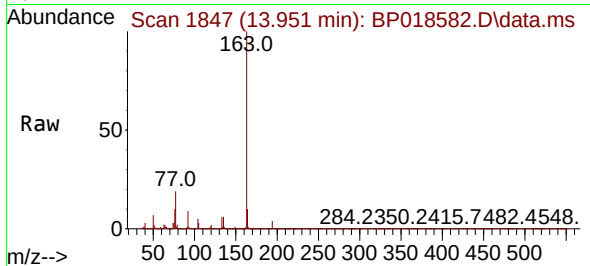
Tgt Ion: 65 Resp: 471836
Ion Ratio Lower Upper
65 100
92 71.7 56.9 85.3
138 109.1 88.2 132.2





#47
Dimethylphthalate
Concen: 29.432 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

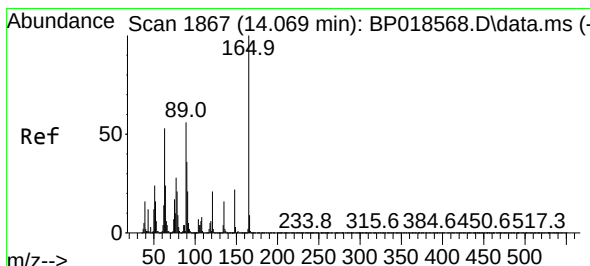
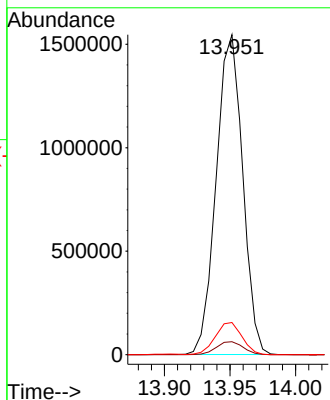
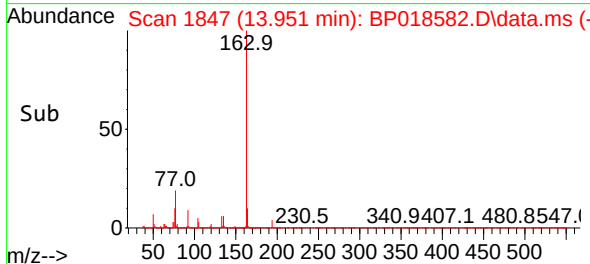
Instrument :
BNA_P
ClientSampleId :
SLCS360



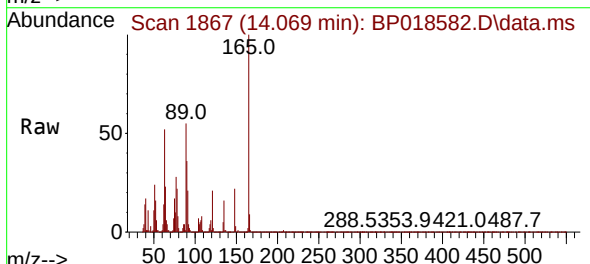
Tgt Ion:163 Resp: 216613
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.0 8.0 12.0

Manual Integrations
APPROVED

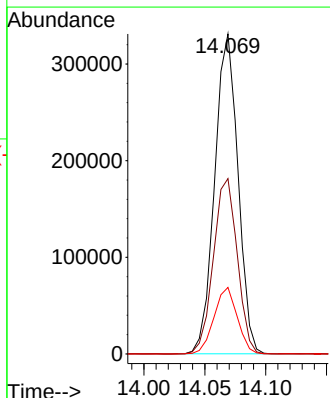
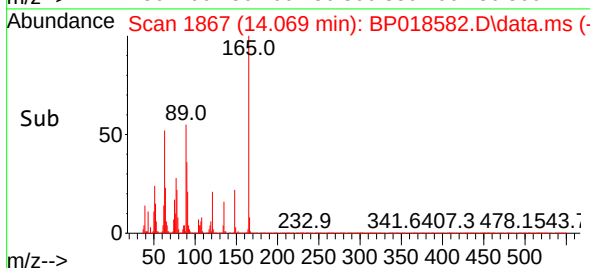
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

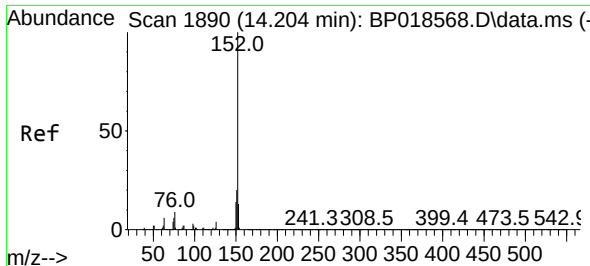


#48
2,6-Dinitrotoluene
Concen: 31.709 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



Tgt Ion:165 Resp: 440919
Ion Ratio Lower Upper
165 100
89 54.8 46.6 70.0
121 20.8 17.3 25.9





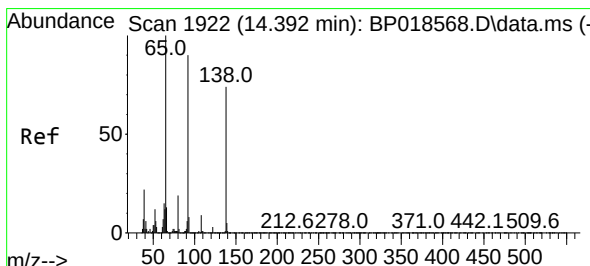
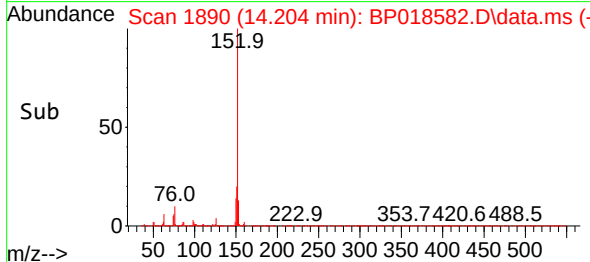
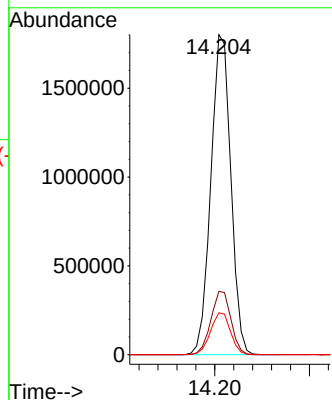
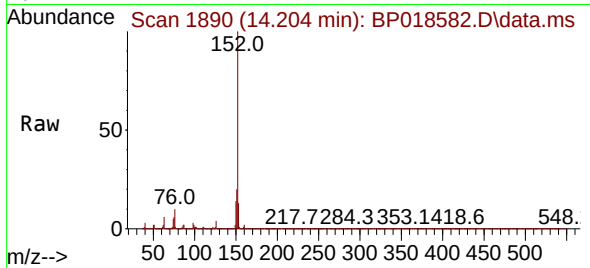
#50
Acenaphthylene
Concen: 28.450 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion:152 Resp: 263344
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 13.1 10.6 16.0

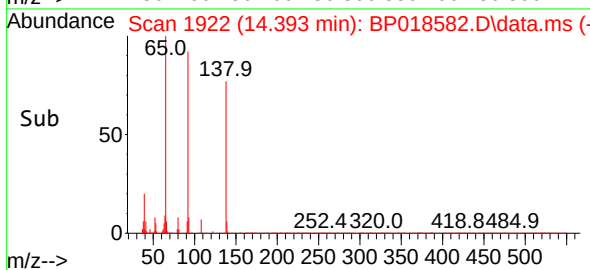
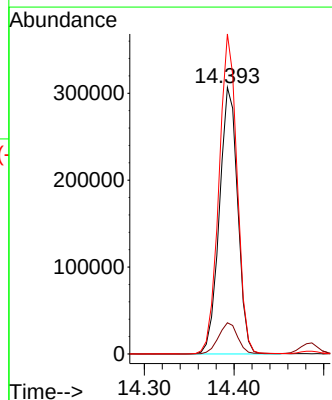
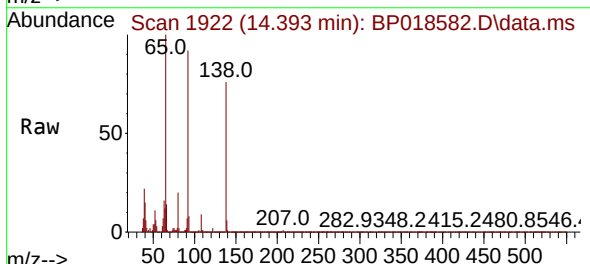
Manual Integrations
APPROVED

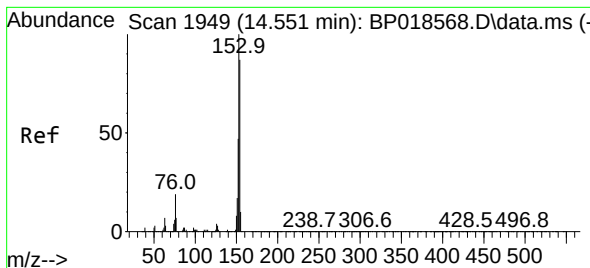
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#51
3-Nitroaniline
Concen: 31.309 ng/ul
RT: 14.393 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

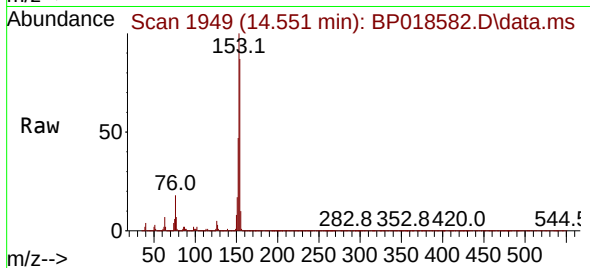
Tgt Ion:138 Resp: 434588
Ion Ratio Lower Upper
138 100
108 11.7 9.5 14.3
92 120.1 93.1 139.7





#52
Acenaphthene
Concen: 28.629 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

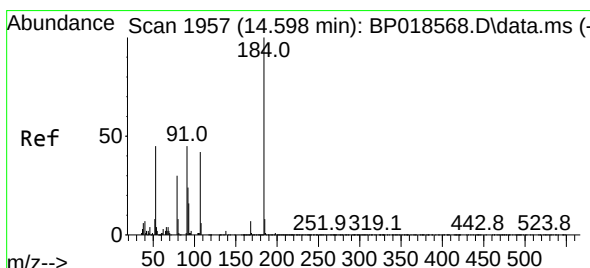
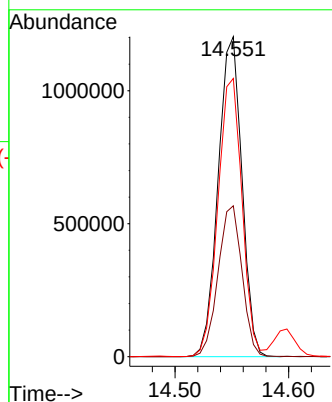
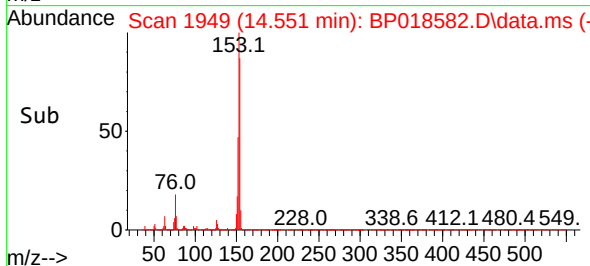
Instrument :
BNA_P
ClientSampleId :
SLCS360



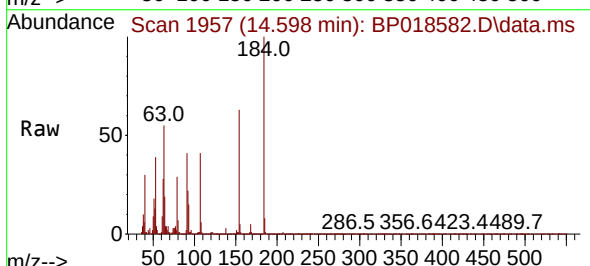
Tgt Ion:153 Resp: 1752200
Ion Ratio Lower Upper
153 100
152 47.2 38.1 57.1
154 87.0 71.7 107.5

Manual Integrations
APPROVED

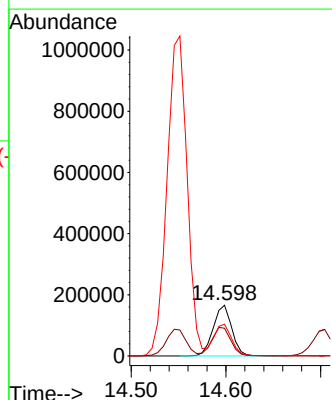
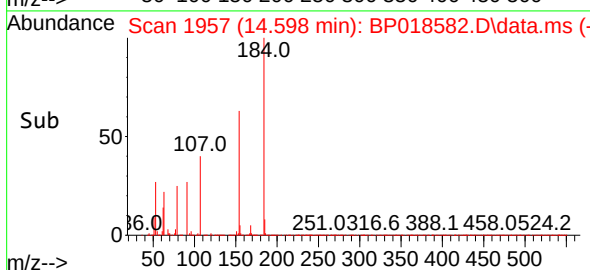
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

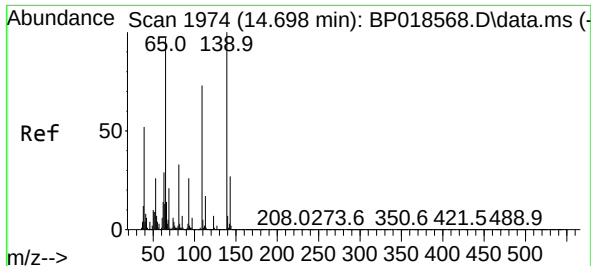


#53
2,4-Dinitrophenol
Concen: 30.658 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



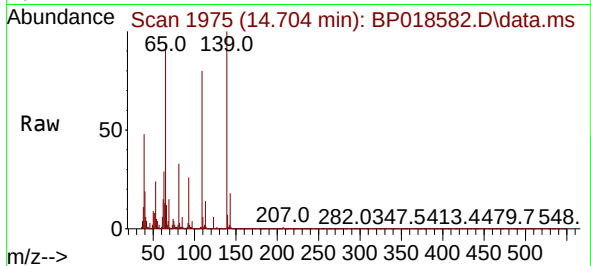
Tgt Ion:184 Resp: 225938
Ion Ratio Lower Upper
184 100
63 54.7 48.2 72.4
154 62.6 49.1 73.7





#55
4-Nitrophenol
Concen: 34.813 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

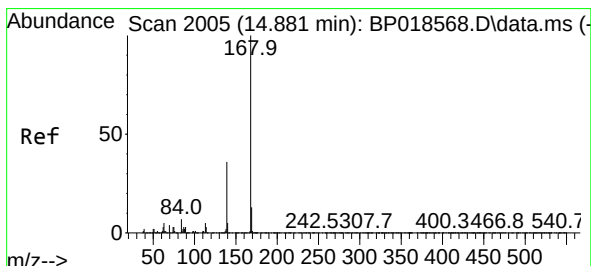
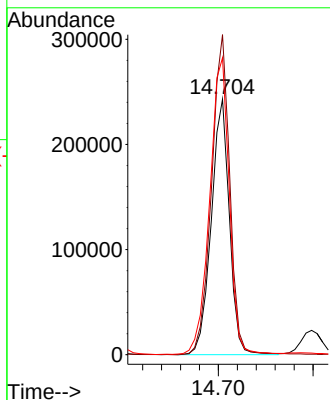
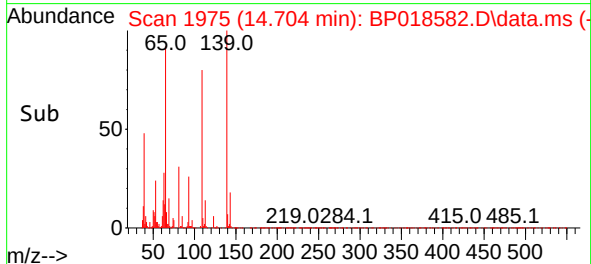
Instrument :
BNA_P
ClientSampleId :
SLCS360



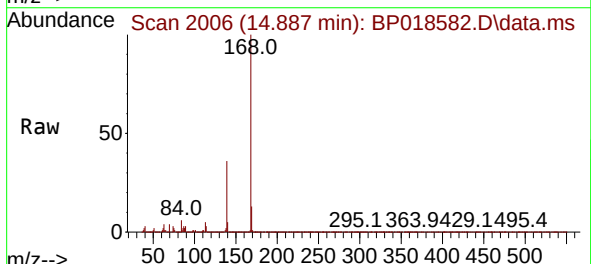
Tgt Ion:109 Resp: 322800
Ion Ratio Lower Upper
109 100
139 125.2 109.0 163.4
65 116.2 106.2 159.4

Manual Integrations
APPROVED

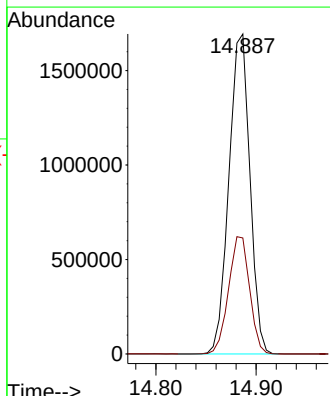
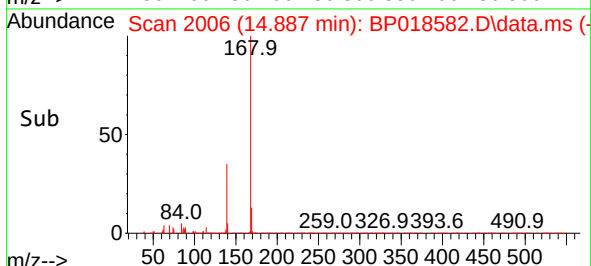
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

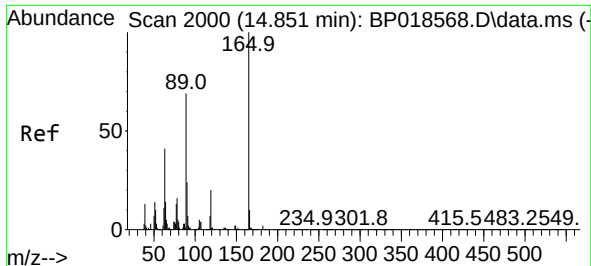


#56
Dibenzofuran
Concen: 29.001 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. 0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



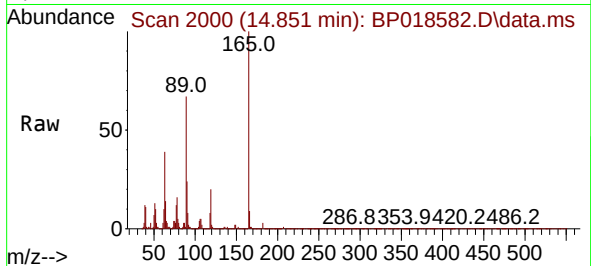
Tgt Ion:168 Resp: 2466950
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 33.250 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

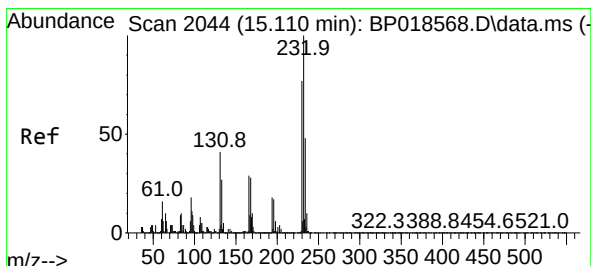
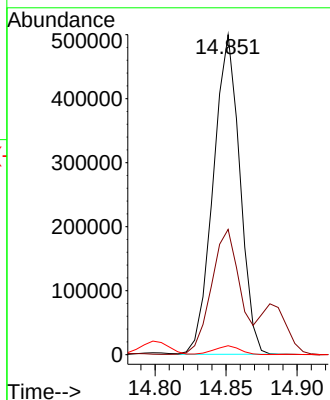
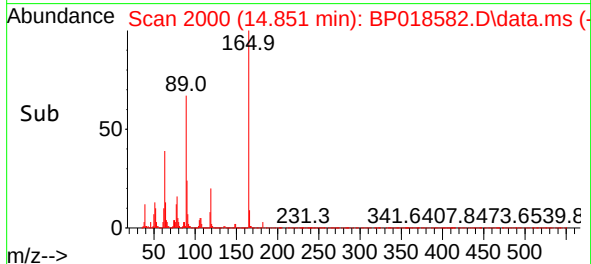
Instrument :
BNA_P
ClientSampleId :
SLCS360



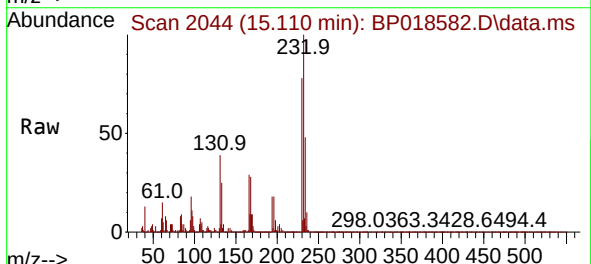
Tgt Ion:165 Resp: 650360
Ion Ratio Lower Upper
165 100
63 39.2 32.7 49.1
182 2.8 2.1 3.1

Manual Integrations
APPROVED

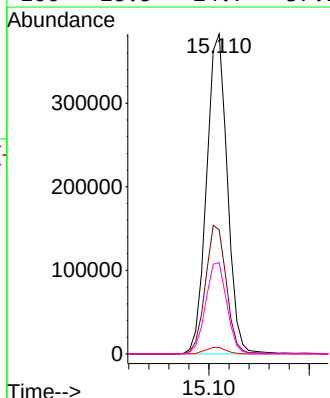
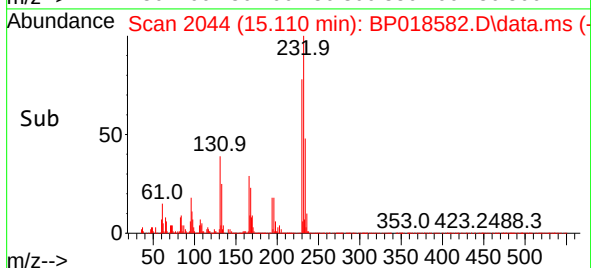
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

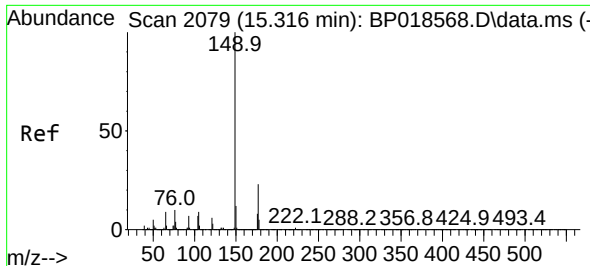


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.887 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



Tgt Ion:232 Resp: 549194
Ion Ratio Lower Upper
232 100
131 38.8 33.8 50.8
130 2.1 1.8 2.8
166 28.5 24.7 37.1





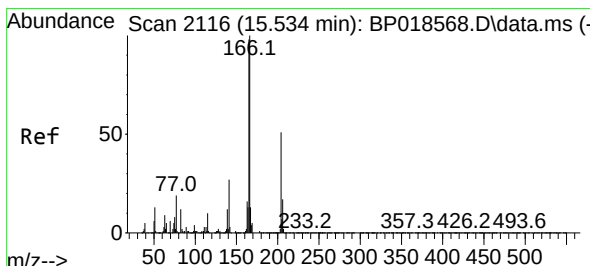
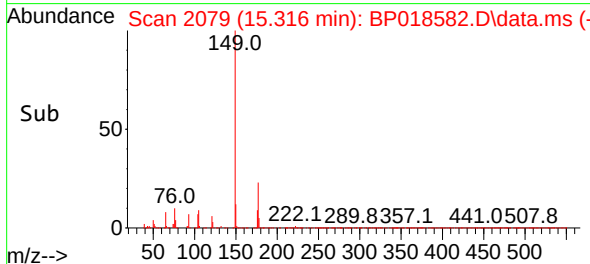
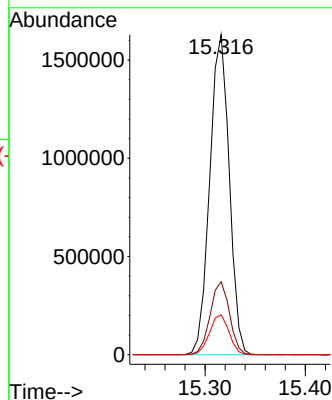
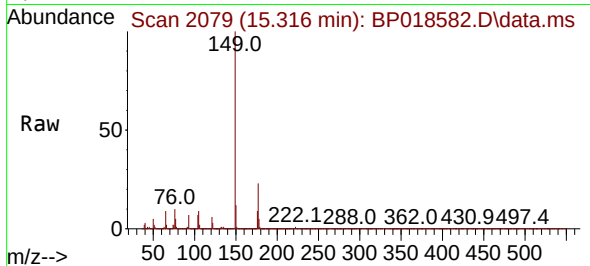
#59
Diethylphthalate
Concen: 30.548 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion:149 Resp: 220003
Ion Ratio Lower Upper
149 100
177 22.8 18.2 27.4
150 12.5 9.9 14.9

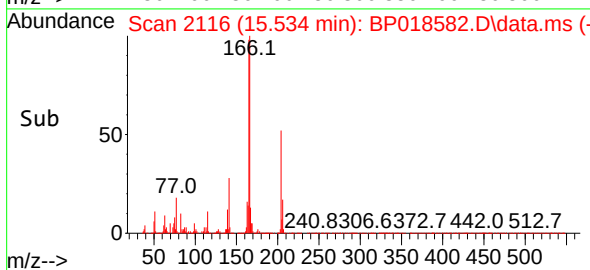
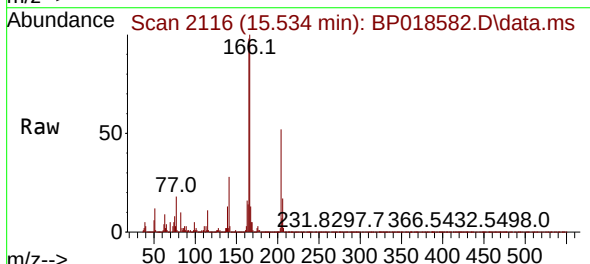
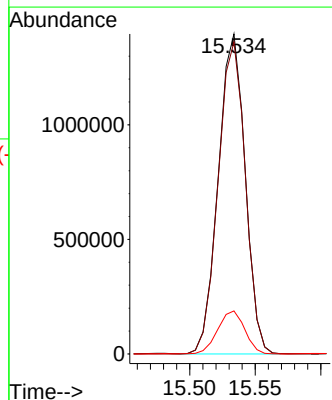
Manual Integrations
APPROVED

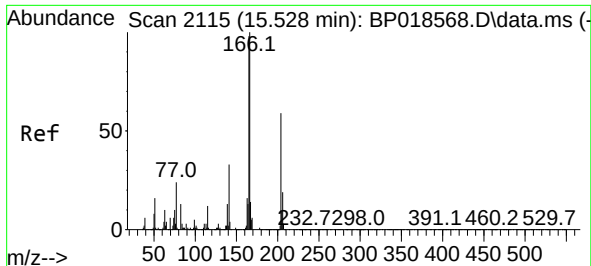
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#61
Fluorene
Concen: 29.586 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

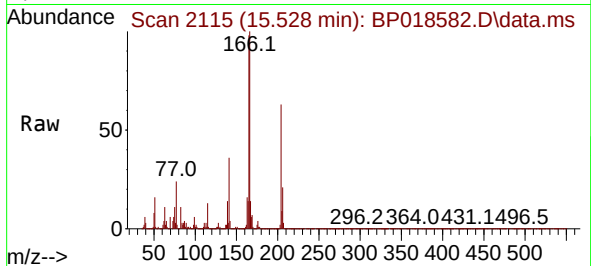
Tgt Ion:166 Resp: 1991398
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 30.371 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

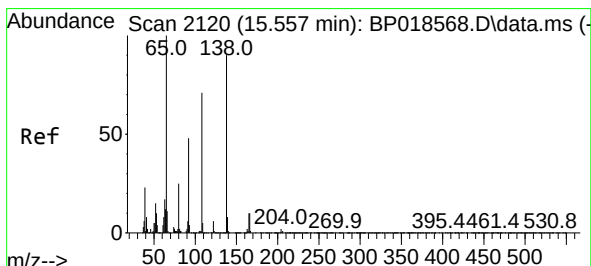
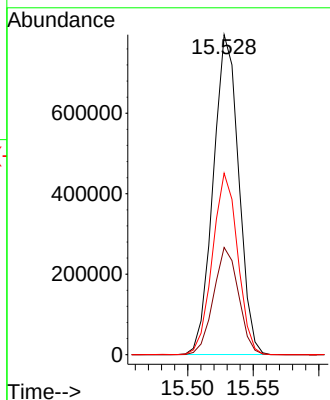
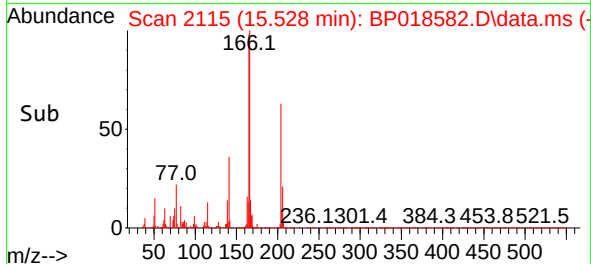
Instrument :
BNA_P
ClientSampleId :
SLCS360



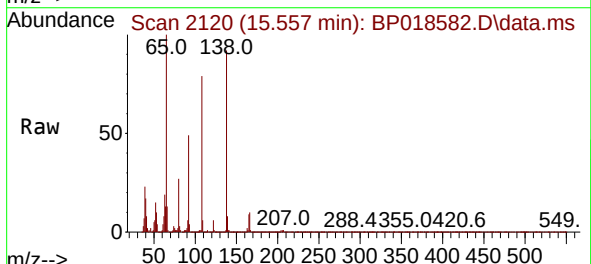
Tgt Ion:204 Resp: 1072129
Ion Ratio Lower Upper
204 100
206 33.5 27.1 40.7
141 56.7 45.8 68.8

Manual Integrations
APPROVED

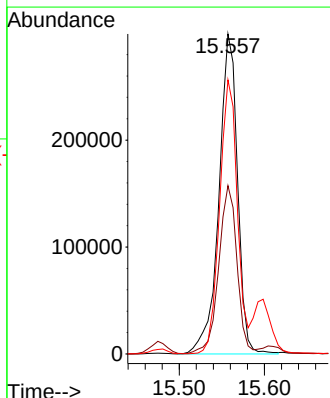
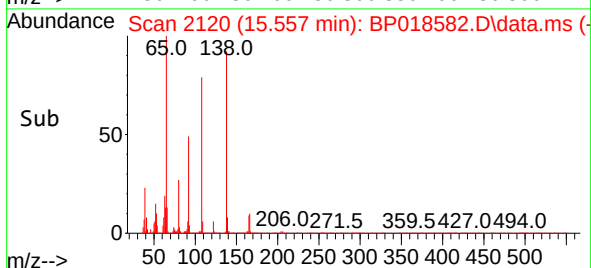
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

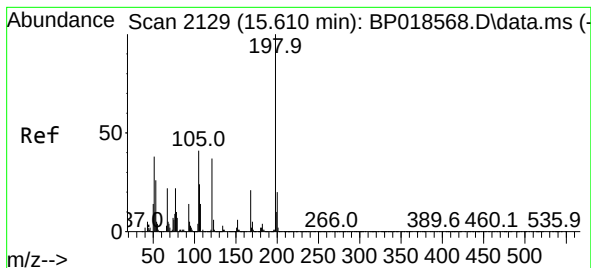


#63
4-Nitroaniline
Concen: 34.406 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



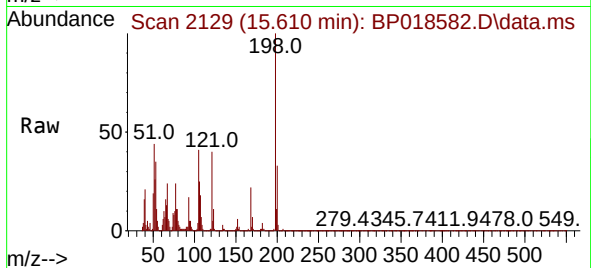
Tgt Ion:138 Resp: 454964
Ion Ratio Lower Upper
138 100
92 52.6 42.3 63.5
108 85.7 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 30.497 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

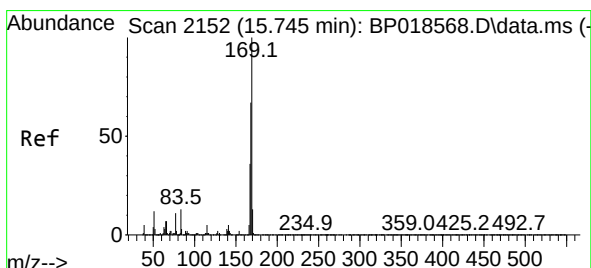
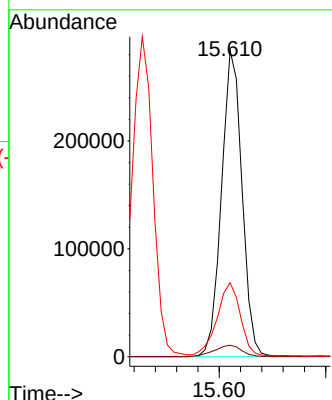
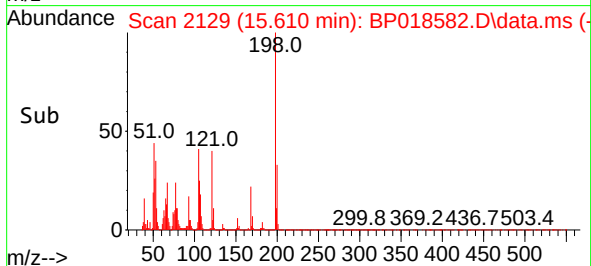
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:198 Resp: 379111
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 24.2 20.6 30.8

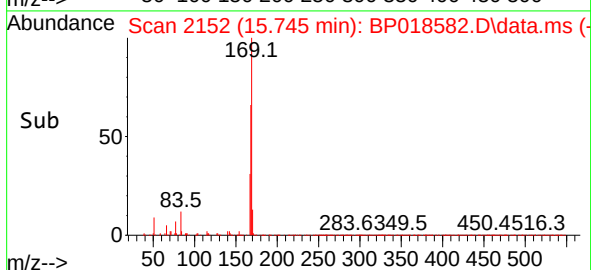
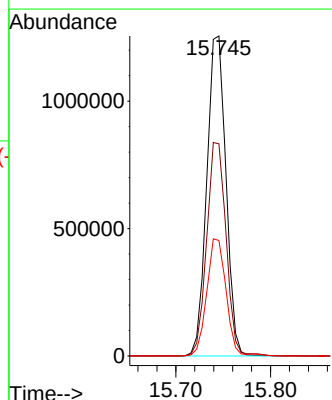
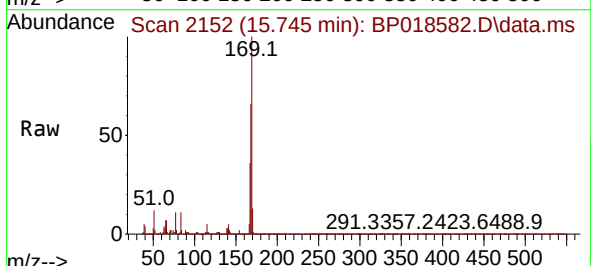
Manual Integrations
APPROVED

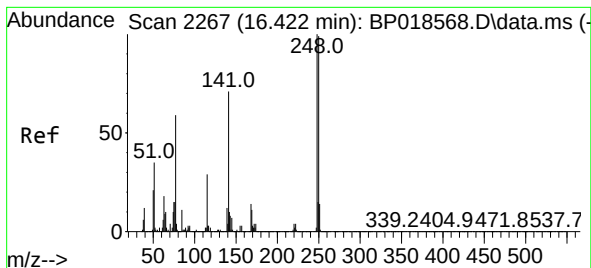
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 27.333 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

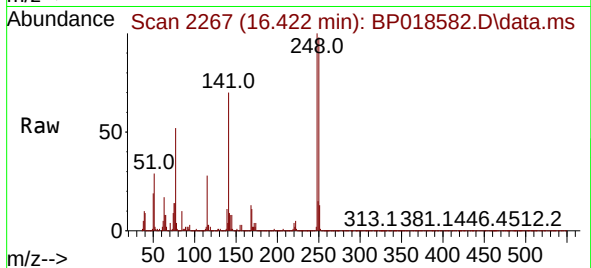
Tgt Ion:169 Resp: 1756352
Ion Ratio Lower Upper
169 100
168 66.3 53.1 79.7
167 36.1 29.1 43.7





#68
4-Bromophenyl-phenylether
Concen: 28.299 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

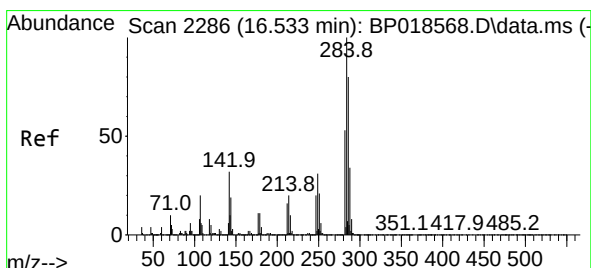
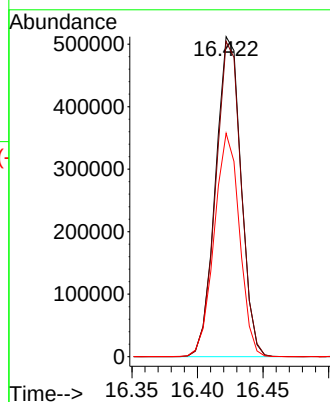
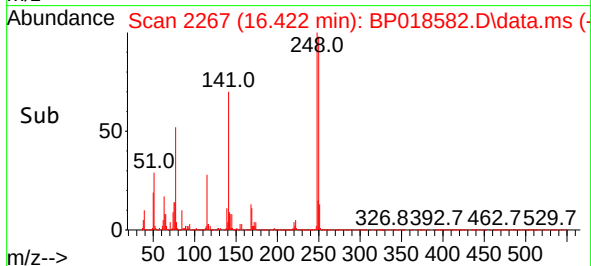
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:248 Resp: 692782
Ion Ratio Lower Upper
248 100
250 98.5 79.3 118.9
141 69.8 57.2 85.8

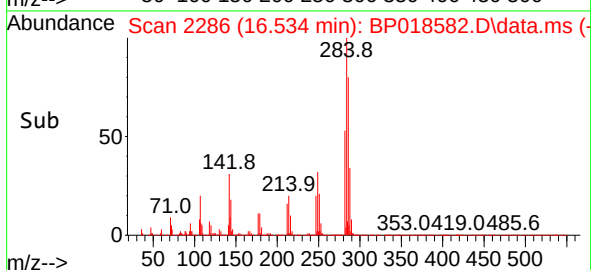
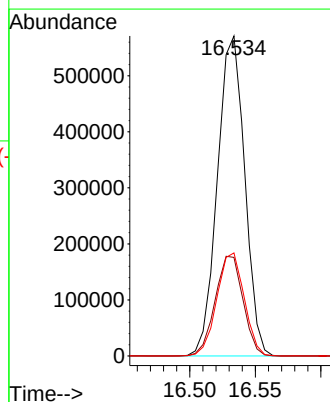
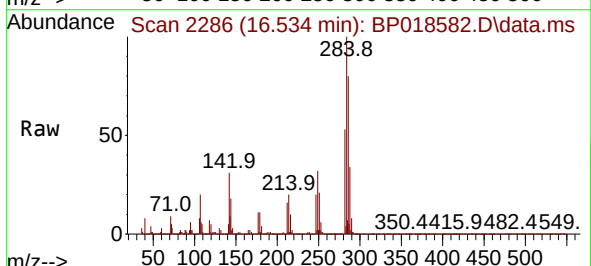
Manual Integrations
APPROVED

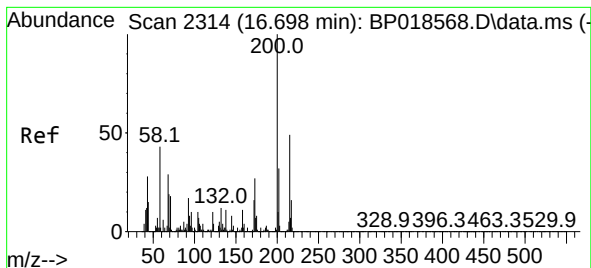
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 30.255 ng/ul
RT: 16.534 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Tgt Ion:284 Resp: 826964
Ion Ratio Lower Upper
284 100
142 30.8 25.8 38.6
249 32.2 24.9 37.3





#70

Atrazine

Concen: 25.398 ng/ul

RT: 16.698 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

Instrument :

BNA_P

ClientSampleId :

SLCS360

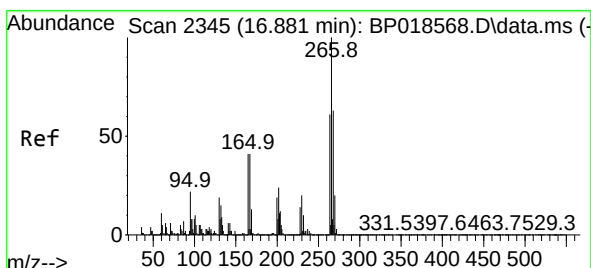
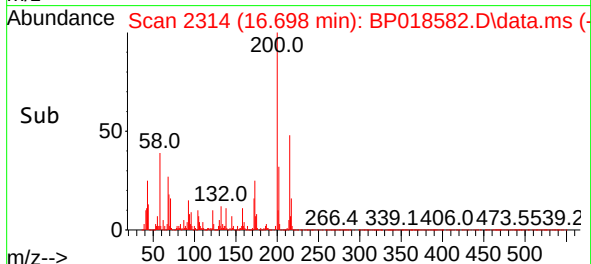
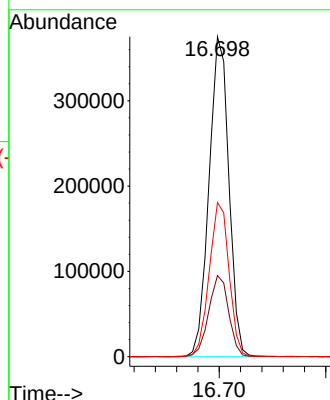
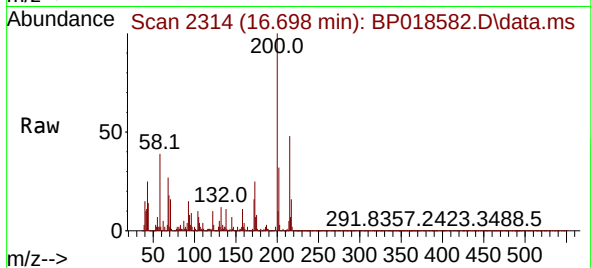
Tgt Ion:	200	Resp:	48520
Ion Ratio	Lower	Upper	
200	100		
173	25.4	21.0	31.4
215	48.2	38.2	57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 30.157 ng/ul

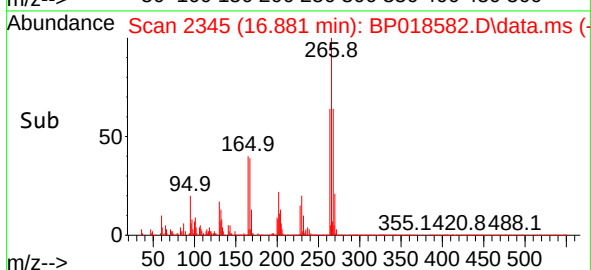
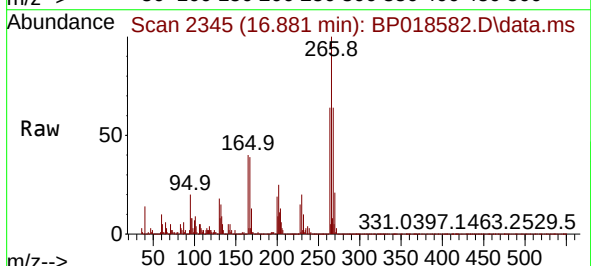
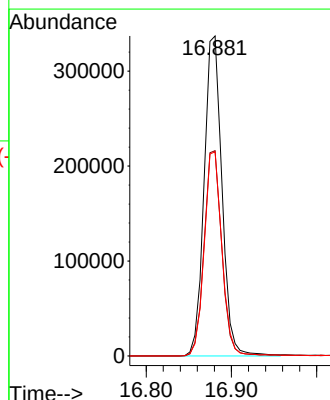
RT: 16.881 min Scan# 2345

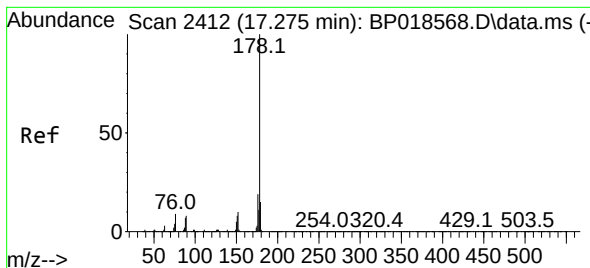
Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

Tgt Ion:	266	Resp:	490229
Ion Ratio	Lower	Upper	
266	100		
264	64.1	50.2	75.2
268	63.8	50.5	75.7





#72

Phenanthrene

Concen: 28.886 ng/u1

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

Instrument :

BNA_P

ClientSampleId :

SLCS360

Tgt Ion:178 Resp: 338299

Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

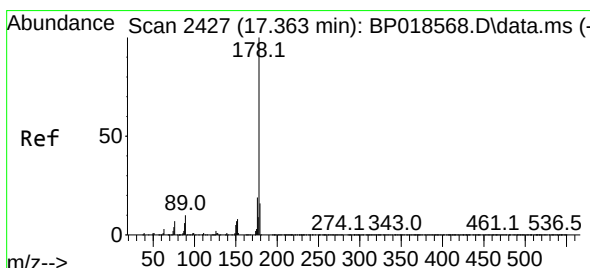
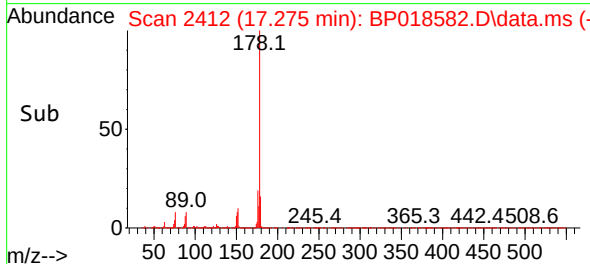
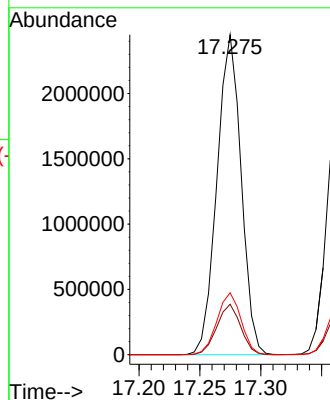
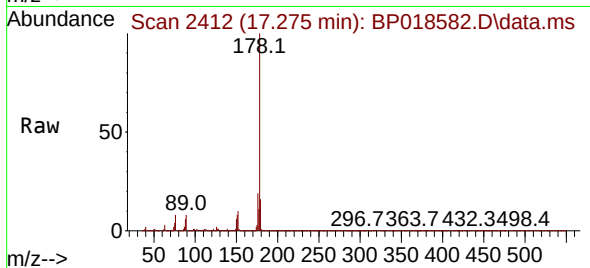
176 19.4 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#74

Anthracene

Concen: 27.694 ng/u1

RT: 17.369 min Scan# 2428

Delta R.T. 0.006 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

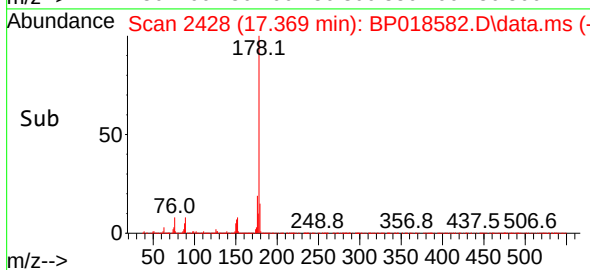
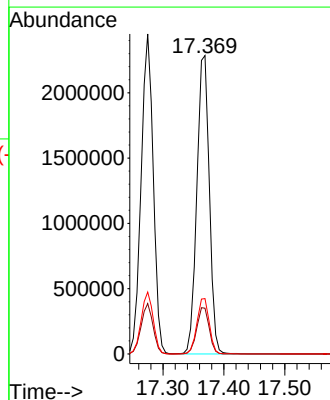
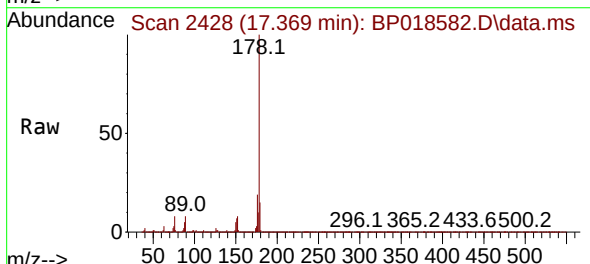
Tgt Ion:178 Resp: 3251097

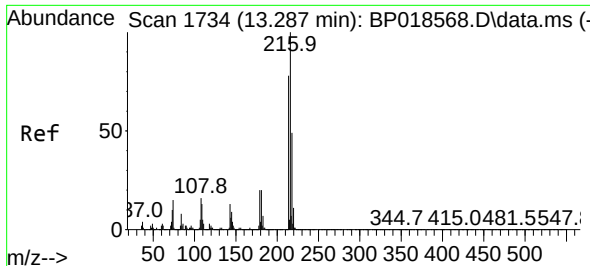
Ion Ratio Lower Upper

178 100

179 15.4 12.5 18.7

176 18.6 15.0 22.6





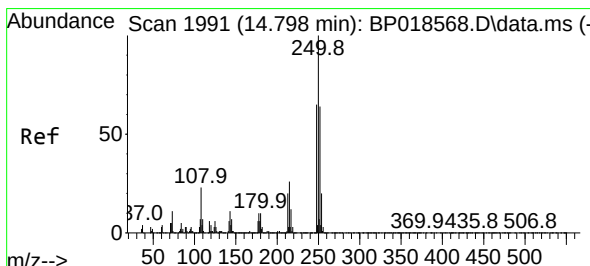
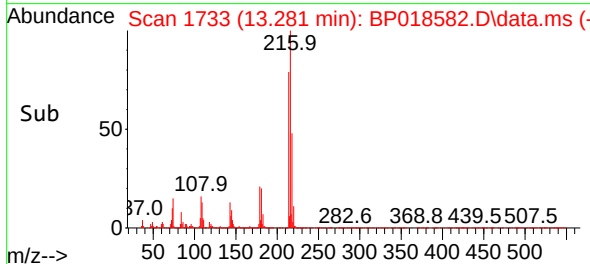
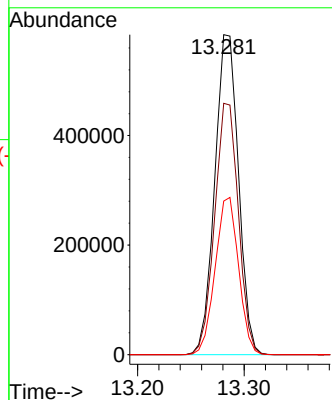
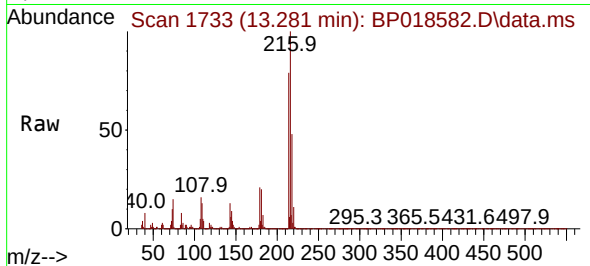
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.931 ng/uL
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Instrument :
BNA_P
ClientSampleId :
SLCS360

Tgt Ion:216 Resp: 90297
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.2
218 48.0 39.2 58.8

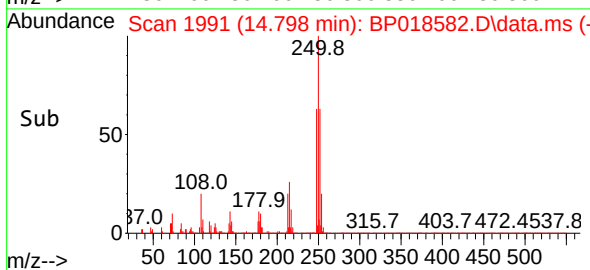
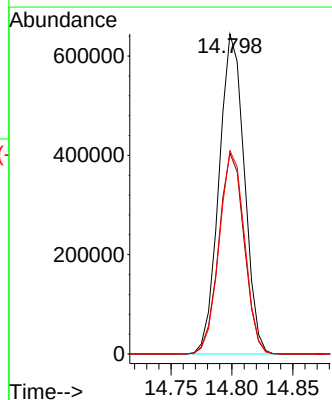
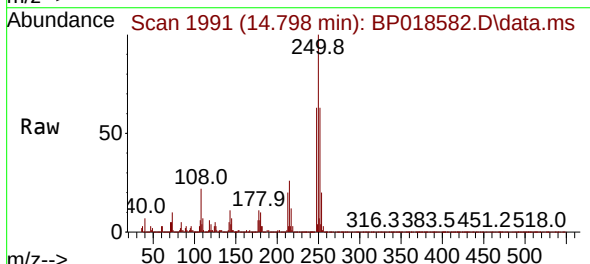
Manual Integrations
APPROVED

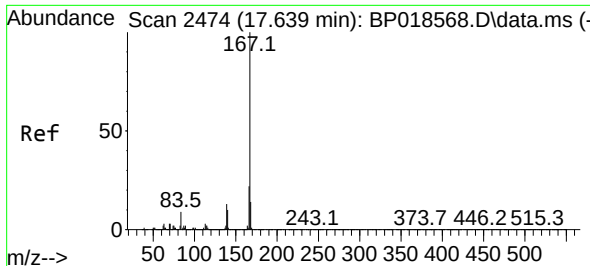
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#76
Pentachlorobenzene
Concen: 28.287 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

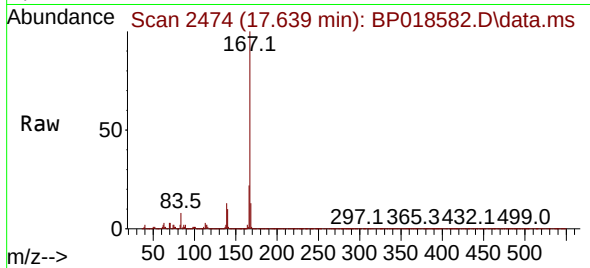
Tgt Ion:250 Resp: 931651
Ion Ratio Lower Upper
250 100
248 62.7 50.6 75.8
252 63.5 51.3 76.9





#77
 Carbazole
 Concen: 32.665 ng/ul
 RT: 17.639 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BP018582.D
 Acq: 05 Dec 2023 01:40

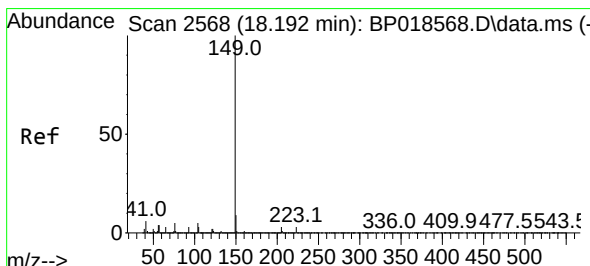
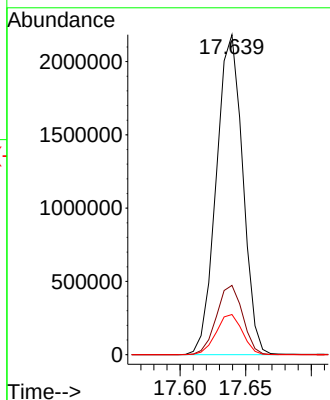
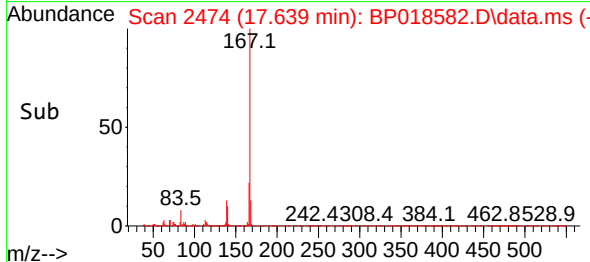
Instrument :
 BNA_P
 ClientSampleId :
 SLCS360



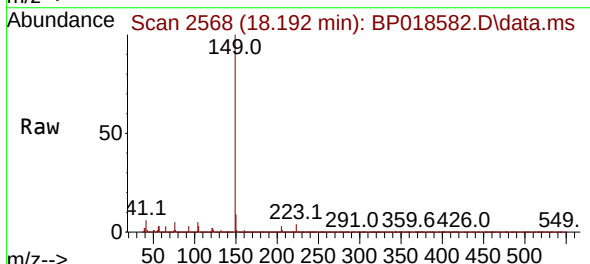
Tgt Ion:167 Resp: 3056170
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.5 10.2 15.4

Manual Integrations
 APPROVED

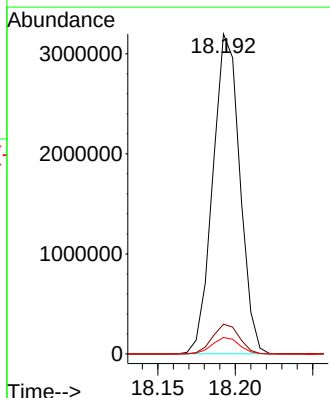
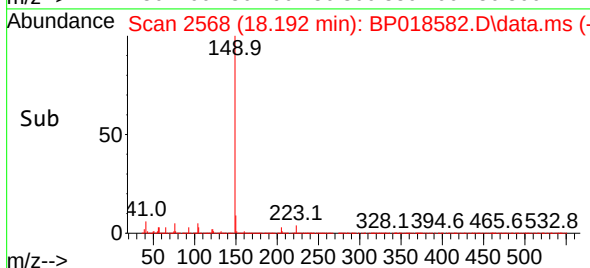
Reviewed By :Yogesh Patel 12/05/2023
 Supervised By :mohammad ahmed 12/08/2023

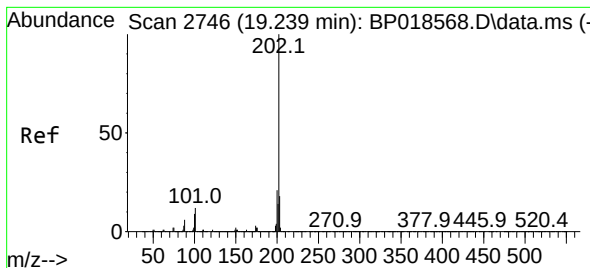


#78
 Di-n-butylphthalate
 Concen: 31.134 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP018582.D
 Acq: 05 Dec 2023 01:40



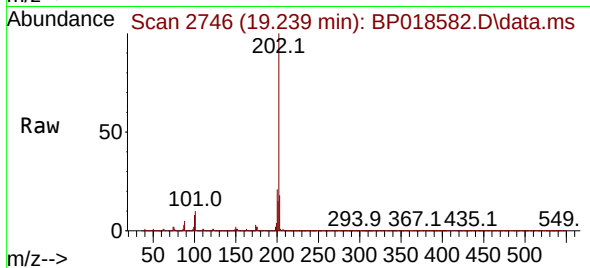
Tgt Ion:149 Resp: 3878712
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 3.9 5.9





#80
Fluoranthene
Concen: 25.568 ng/ul
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

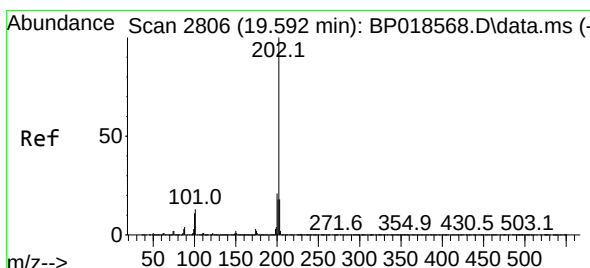
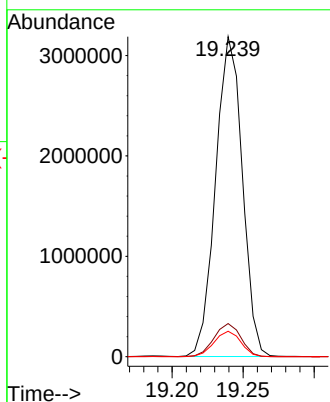
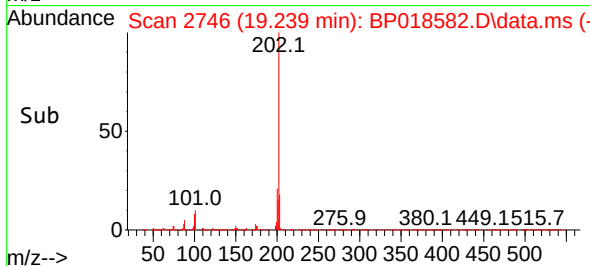
Instrument :
BNA_P
ClientSampleId :
SLCS360



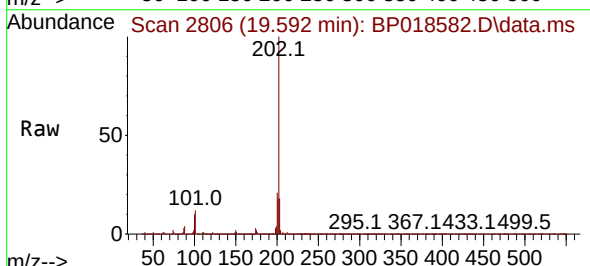
Tgt Ion:202 Resp: 417348
Ion Ratio Lower Upper
202 100
101 10.3 9.1 13.7
100 8.0 7.1 10.7

Manual Integrations
APPROVED

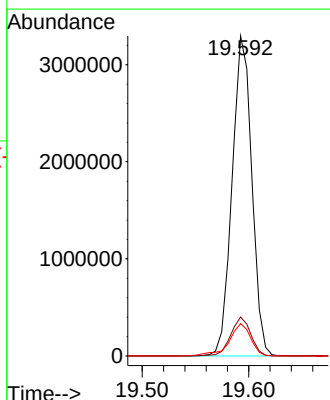
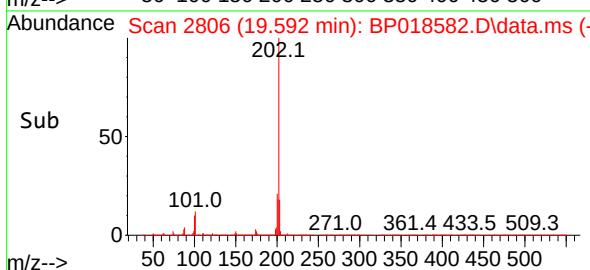
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023

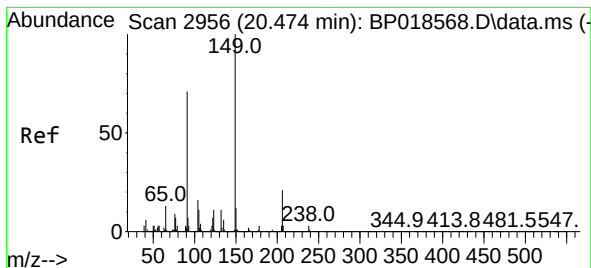


#82
Pyrene
Concen: 25.717 ng/ul
RT: 19.592 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



Tgt Ion:202 Resp: 4234841
Ion Ratio Lower Upper
202 100
101 12.1 11.0 16.4
100 10.1 9.1 13.7





#83

Butylbenzylphthalate

Concen: 28.660 ng/ul

RT: 20.475 min Scan# 2956

Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

Instrument :

BNA_P

ClientSampleId :

SLCS360

Tgt Ion:149 Resp: 1727738

Ion Ratio Lower Upper

149 100

91 69.0 56.6 85.0

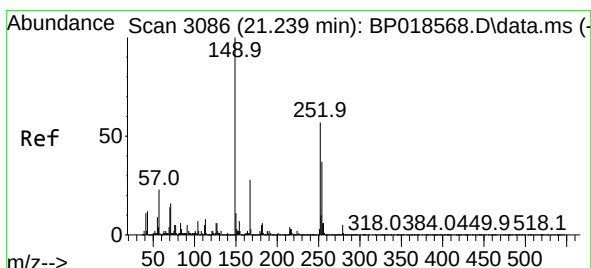
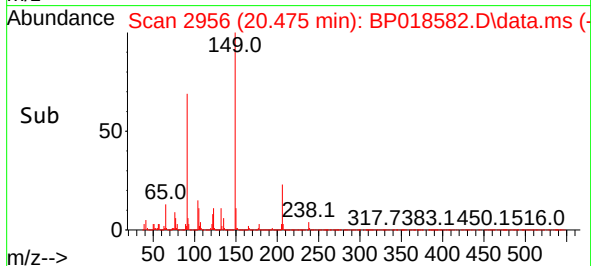
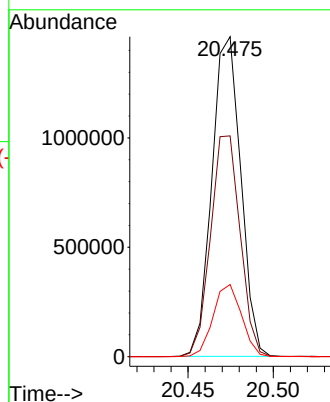
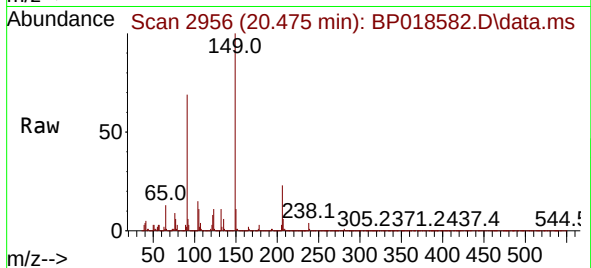
206 22.6 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.395 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

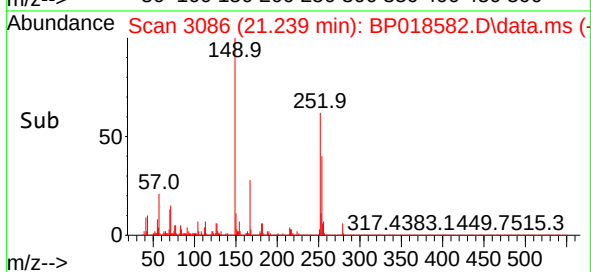
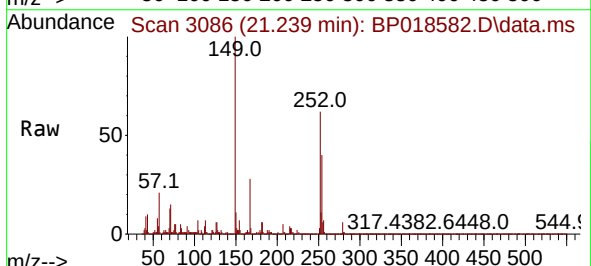
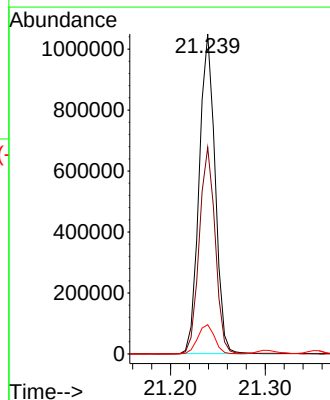
Tgt Ion:252 Resp: 1224095

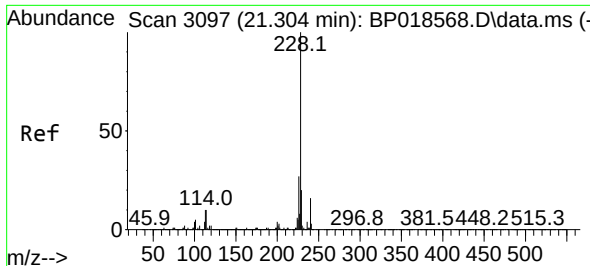
Ion Ratio Lower Upper

252 100

254 64.5 51.0 76.4

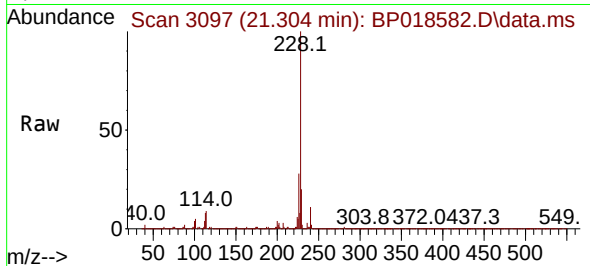
126 9.1 7.8 11.6





#85
Benzo(a)anthracene
Concen: 28.797 ng/ul
RT: 21.304 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

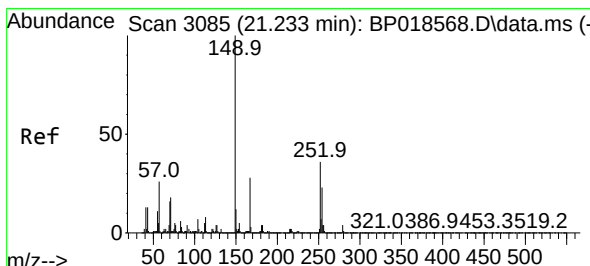
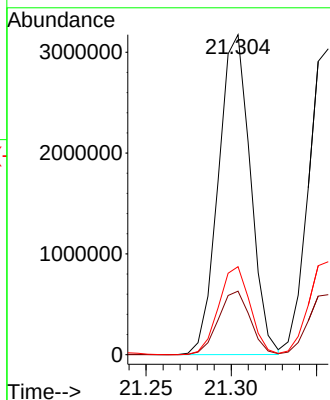
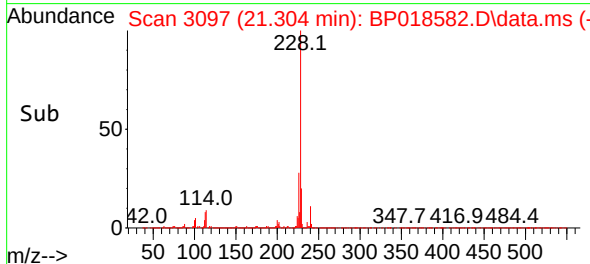
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:228 Resp: 414657
Ion Ratio Lower Upper
228 100
229 19.8 15.7 23.5
226 27.5 21.9 32.9

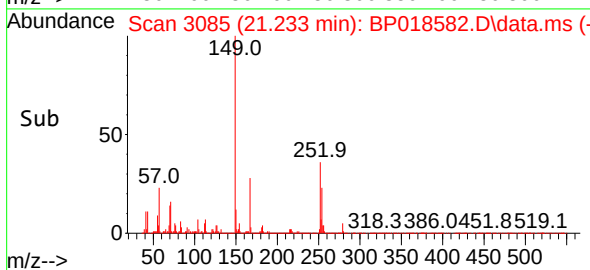
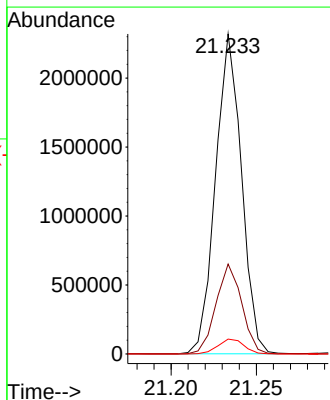
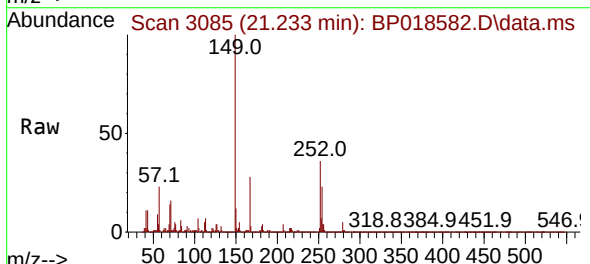
Manual Integrations
APPROVED

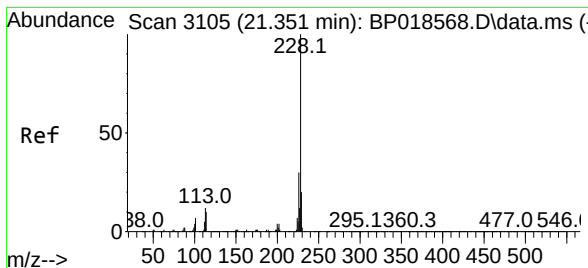
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 29.574 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Tgt Ion:149 Resp: 2450449
Ion Ratio Lower Upper
149 100
167 28.1 22.2 33.2
279 4.7 3.3 4.9





#87

Chrysene

Concen: 29.054 ng/ul

RT: 21.357 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

Instrument :

BNA_P

ClientSampleId :

SLCS360

Tgt Ion:228 Resp: 3852574

Ion Ratio Lower Upper

228 100

226 30.4 23.9 35.9

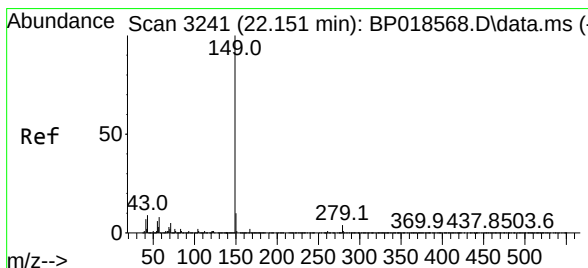
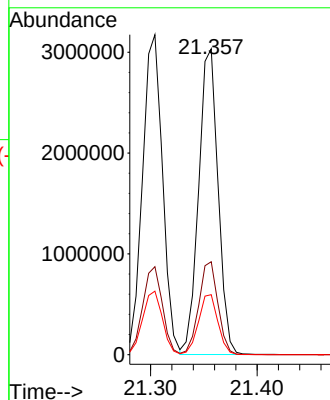
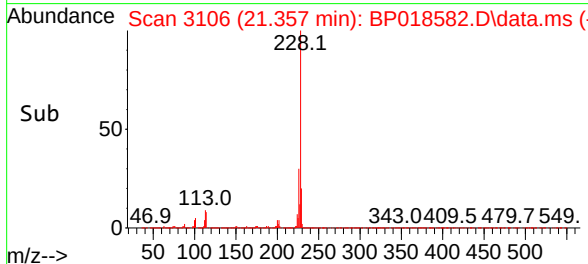
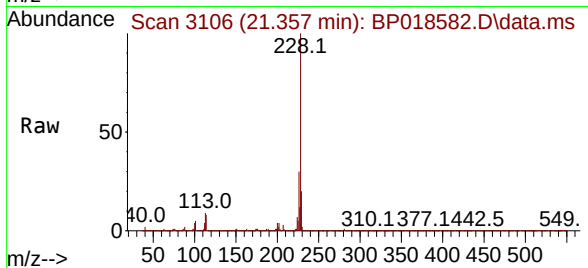
229 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 33.442 ng/ul

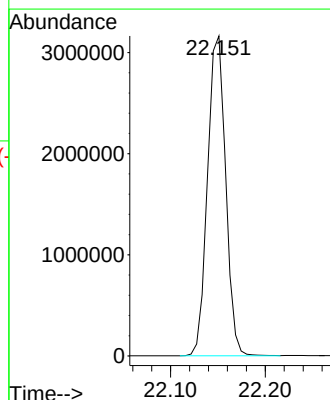
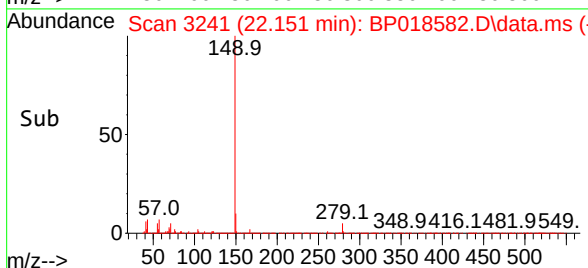
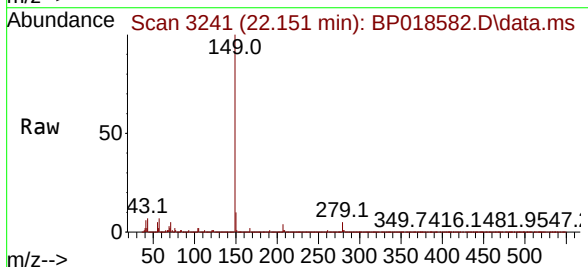
RT: 22.151 min Scan# 3241

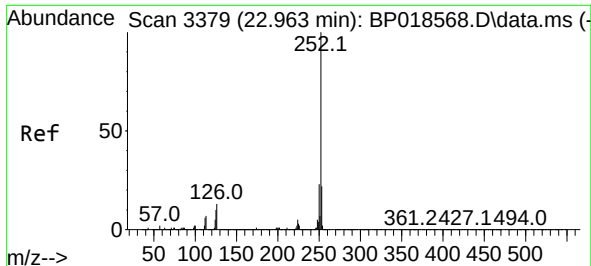
Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

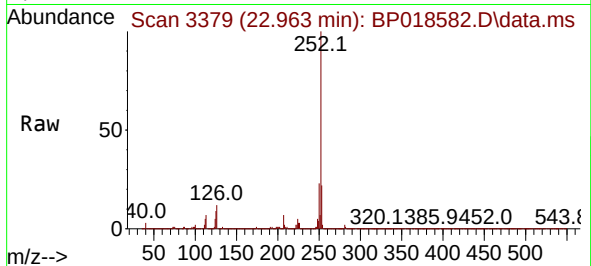
Tgt Ion:149 Resp: 4199301





#90
Benzo(b)fluoranthene
Concen: 29.396 ng/u1
RT: 22.963 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

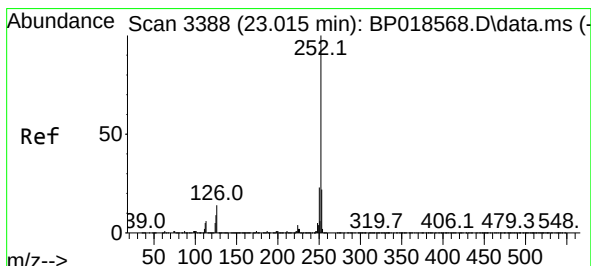
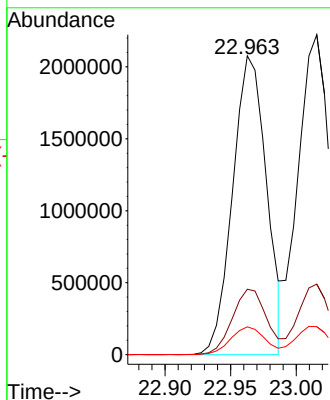
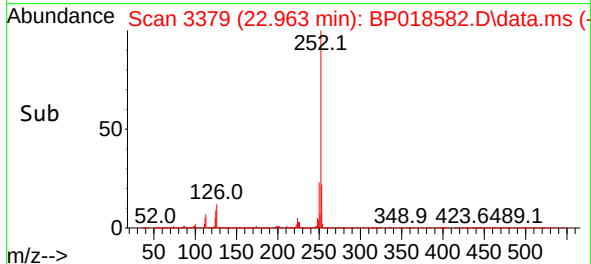
Instrument :
BNA_P
ClientSampleId :
SLCS360



Tgt Ion:252 Resp: 3727550
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.3 7.8 11.6

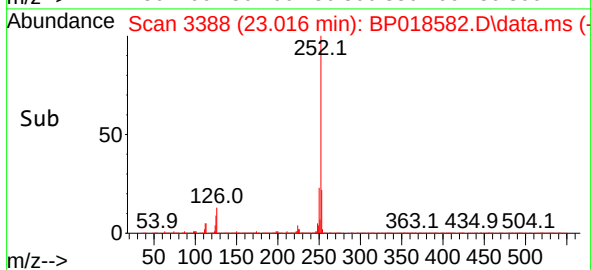
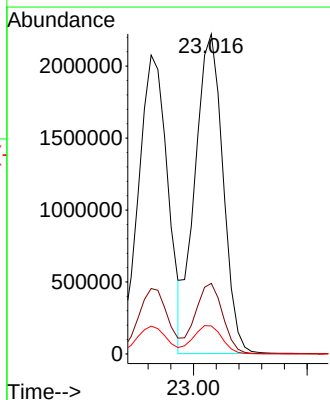
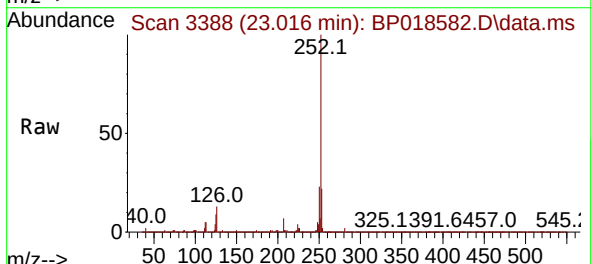
Manual Integrations
APPROVED

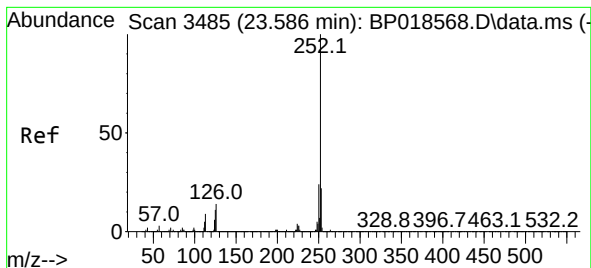
Reviewed By :Yogesh Patel 12/05/2023
Supervised By :mohammad ahmed 12/08/2023



#91
Benzo(k)fluoranthene
Concen: 30.940 ng/u1
RT: 23.016 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

Tgt Ion:252 Resp: 3796113
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 8.8 8.0 12.0





#93

Benzo(a)pyrene

Concen: 29.530 ng/u1

RT: 23.586 min Scan# 3485

Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

Instrument :

BNA_P

ClientSampleId :

SLCS360

Tgt Ion:252 Resp: 342152

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

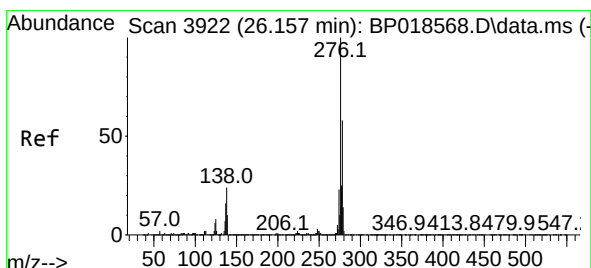
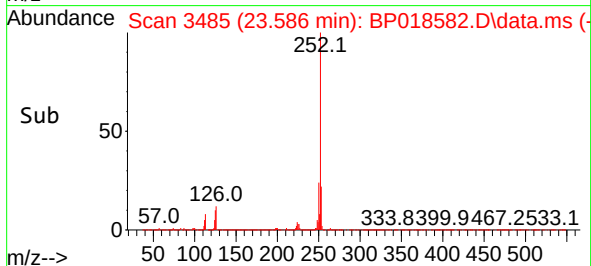
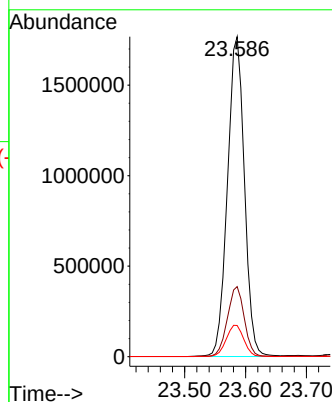
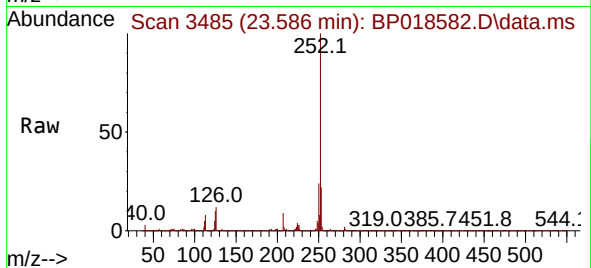
125 9.7 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/05/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.615 ng/u1

RT: 26.157 min Scan# 3922

Delta R.T. 0.000 min

Lab File: BP018582.D

Acq: 05 Dec 2023 01:40

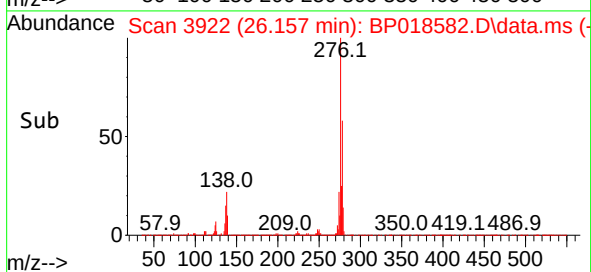
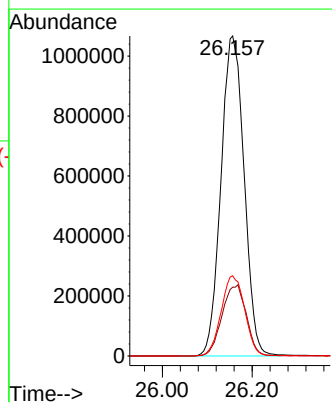
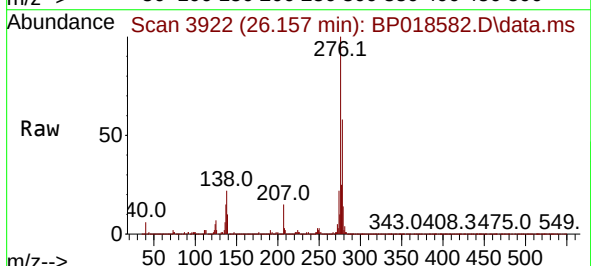
Tgt Ion:276 Resp: 3822874

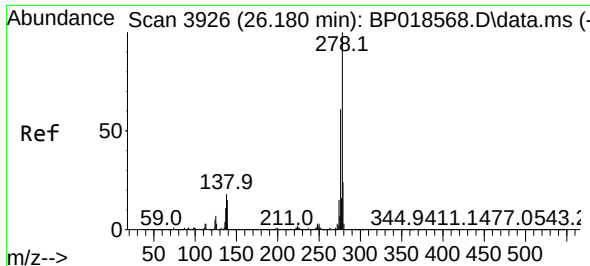
Ion Ratio Lower Upper

276 100

138 21.5 19.4 29.2

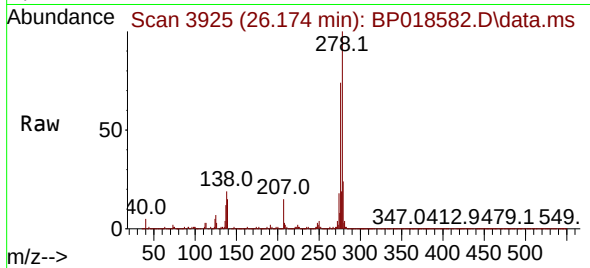
277 25.0 19.8 29.6





#95
Dibenzo(a,h)anthracene
Concen: 27.909 ng/ul
RT: 26.174 min Scan# 3926
Delta R.T. -0.006 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40

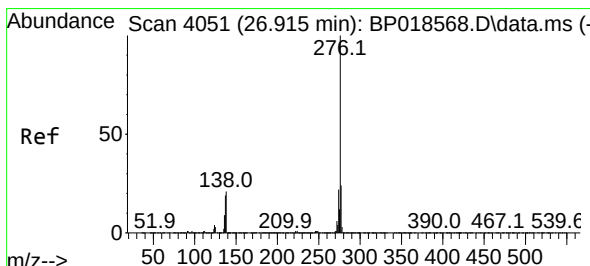
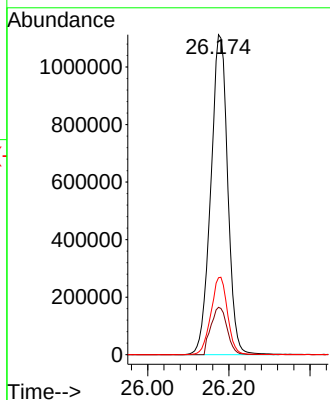
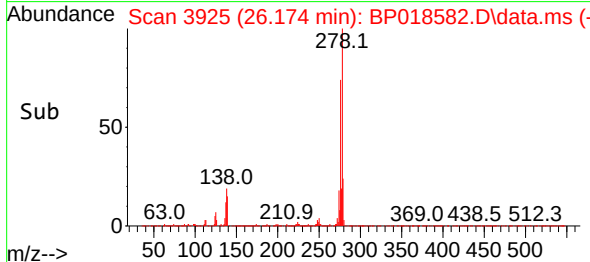
Instrument :
BNA_P
ClientSampleId :
SLCS360



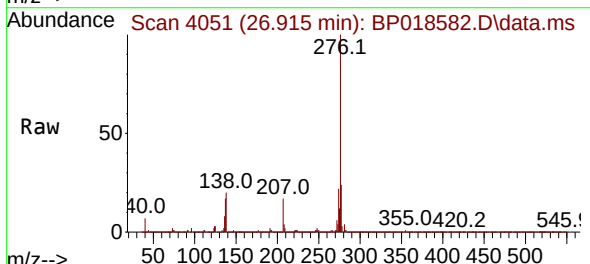
Tgt Ion:278 Resp: 3213998
Ion Ratio Lower Upper
278 100
139 14.8 13.0 19.6
279 24.1 18.7 28.1

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 27.582 ng/ul
RT: 26.915 min Scan# 4051
Delta R.T. 0.000 min
Lab File: BP018582.D
Acq: 05 Dec 2023 01:40



Tgt Ion:276 Resp: 3072838
Ion Ratio Lower Upper
276 100
138 19.6 18.1 27.1
277 23.7 19.4 29.0

