

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018605.D
 Acq On : 05 Dec 2023 16:16
 Operator : MA/JU
 Sample : PB157362BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS362

Manual Integrations
 APPROVED

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

Quant Time: Dec 05 17:14:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 04 21:39:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	323645	20.000	ng/u1	0.00
20) Naphthalene-d8	10.651	136	1482979	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.480	164	1015887	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.227	188	2044195	20.000	ng/u1	0.00
79) Chrysene-d12	21.315	240	1969090	20.000	ng/u1	0.00
88) Perylene-d12	23.686	264	1833452	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	56994	6.001	ng/uL	0.00
4) Pyridine-d5	3.681	84	792725	31.161	ng/u1	0.00
7) Phenol-d5	7.022	99	1113686	34.289	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	650514	33.793	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	805391	31.779	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	859725	32.708	ng/u1	0.00
21) Nitrobenzene-d5	9.016	128	408743	30.968	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	422584	30.881	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	886877	31.695	ng/u1	0.00
31) 4-Chloroaniline-d4	10.792	131	1073887	29.366	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	2848416	31.416	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	3141020	31.461	ng/u1	0.00
54) 4-Nitrophenol-d4	14.686	143	516799	34.724	ng/u1	0.00
60) Fluorene-d10	15.475	176	2061458	27.086	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	388381	31.686	ng/u1	0.00
73) Anthracene-d10	17.327	188	3165024	29.451	ng/u1	0.00
81) Pyrene-d10	19.563	212	4024191	26.254	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	3463699	32.400	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	115511	11.091	ng/uL	98
5) Pyridine	3.705	79	829406	32.285	ng/u1	98
6) Benzaldehyde	6.993	77	559637	33.373	ng/u1	99
8) Phenol	7.046	94	1106096	34.727	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.281	93	870567	33.281	ng/u1	99
12) 2-Chlorophenol	7.416	128	806492	31.443	ng/u1	98
13) 2-Methylphenol	8.298	108	801985	32.889	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1131474	34.090	ng/u1	98
16) Acetophenone	8.681	105	1362530	34.783	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.669	70	686192	31.842	ng/u1	98
18) 4-Methylphenol	8.634	108	902451	33.893	ng/u1	97
19) Hexachloroethane	8.934	117	324186	30.830	ng/u1	98
22) Nitrobenzene	9.057	77	1018743	31.745	ng/u1	100
23) Isophorone	9.587	82	2026488	30.972	ng/u1	99
25) 2-Nitrophenol	9.769	139	465565	31.775	ng/u1	99
26) 2,4-Dimethylphenol	9.828	107	545226	19.027	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1276565	30.903	ng/u1	99
29) 2,4-Dichlorophenol	10.298	162	854010	31.686	ng/u1	99
30) Naphthalene	10.698	128	2781662	30.920	ng/u1	100
32) 4-Chloroaniline	10.816	127	1024013	29.381	ng/u1	99
33) Hexachlorobutadiene	10.986	225	540594	29.949	ng/u1	99
34) Caprolactam	11.598	113	310343m	37.552	ng/u1	
35) 4-Chloro-3-methylphenol	11.939	107	975058	32.294	ng/u1	99
36) 2-Methylnaphthalene	12.310	142	1988018	31.193	ng/u1	99

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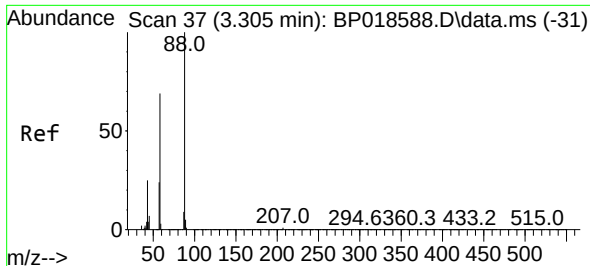
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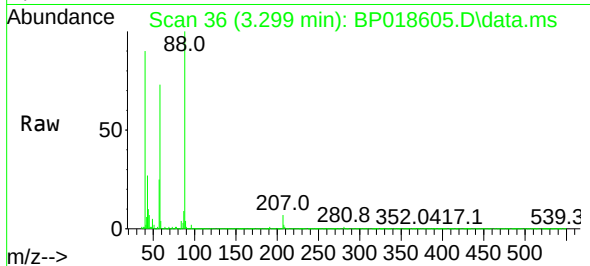
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	1972929	30.653	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.675	216	1120439	30.399	ng/ul	99
40) Hexachlorocyclopentadiene	12.657	237	414771	18.986	ng/ul	98
41) 2,4,6-Trichlorophenol	12.916	196	686352	28.947	ng/ul	99
42) 2,4,5-Trichlorophenol	12.986	196	786666	30.603	ng/ul	99
43) 1,1'-Biphenyl	13.322	154	2681091	30.516	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	2152695	31.022	ng/ul	99
45) 2-Nitroaniline	13.569	65	634563	33.732	ng/ul	98
47) Dimethylphthalate	13.951	163	2809211	31.476	ng/ul	100
48) 2,6-Dinitrotoluene	14.069	165	559402	33.175	ng/ul	96
50) Acenaphthylene	14.204	152	3534399	31.487	ng/ul	100
51) 3-Nitroaniline	14.392	138	564534	33.538	ng/ul	99
52) Acenaphthene	14.545	153	2334849	31.459	ng/ul	99
53) 2,4-Dinitrophenol	14.592	184	267305	29.911	ng/ul	97
55) 4-Nitrophenol	14.704	109	388343	34.537	ng/ul	98
56) Dibenzofuran	14.880	168	3273821	31.738	ng/ul	98
57) 2,4-Dinitrotoluene	14.851	165	827484	34.887	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.104	232	618171	28.670	ng/ul	99
59) Diethylphthalate	15.310	149	2621573	30.017	ng/ul	99
61) Fluorene	15.533	166	2206821	27.037	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.527	204	1164659	27.207	ng/ul	98
63) 4-Nitroaniline	15.557	138	498240	31.071	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.610	198	418087	31.904	ng/ul	96
67) N-Nitrosodiphenylamine	15.739	169	1919531	28.337	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	759813	29.442	ng/ul	96
69) Hexachlorobenzene	16.527	284	896050	31.098	ng/ul	97
70) Atrazine	16.698	200	242330	12.033	ng/ul	97
71) Pentachlorophenol	16.874	266	485665	28.341	ng/ul	98
72) Phenanthrene	17.274	178	3878288	31.413	ng/ul	100
74) Anthracene	17.363	178	3657375	29.554	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.281	216	1146869	32.447	ng/ul	98
76) Pentachlorobenzene	14.798	250	1161535	33.454	ng/ul	99
77) Carbazole	17.639	167	3463499	35.116	ng/ul	99
78) Di-n-butylphthalate	18.192	149	4375898	33.320	ng/ul	100
80) Fluoranthene	19.239	202	4695301	25.915	ng/ul	99
82) Pyrene	19.592	202	4805964	26.294	ng/ul	98
83) Butylbenzylphthalate	20.474	149	2092845	31.277	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.239	252	1381501	28.871	ng/ul	99
85) Benzo(a)anthracene	21.304	228	5021093	31.415	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.233	149	3007687	32.703	ng/ul	99
87) Chrysene	21.357	228	4675973	31.770	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	5019090	37.494	ng/ul	100
90) Benzo(b)fluoranthene	22.962	252	4447646	32.901	ng/ul	99
91) Benzo(k)fluoranthene	23.009	252	4492241	34.345	ng/ul	100
93) Benzo(a)pyrene	23.586	252	4051336	32.799	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.156	276	4408568	29.872	ng/ul	99
95) Dibenzo(a,h)anthracene	26.174	278	3730474	30.386	ng/ul	99
96) Benzo(g,h,i)perylene	26.915	276	3484096	29.335	ng/ul	97

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



#2
1,4-Dioxane
Concen: 11.091 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018605.D
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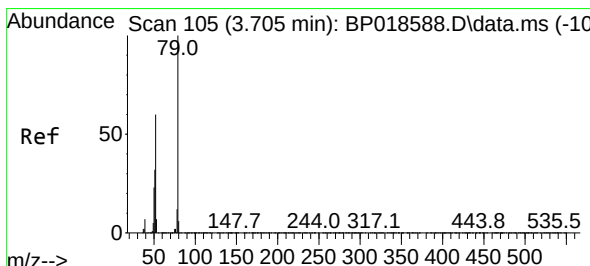
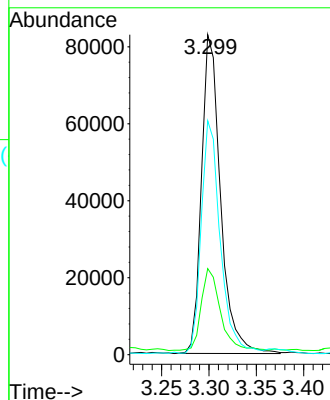
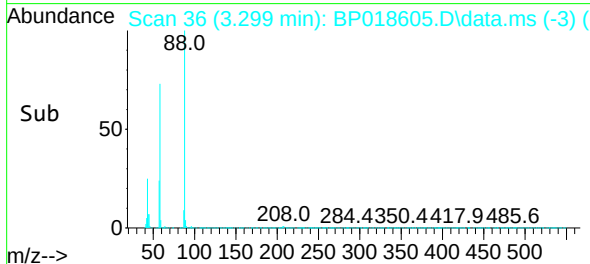
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion: 88 Resp: 11551
Ion Ratio Lower Upper
88 100
43 26.9 21.8 32.6
58 73.1 56.5 84.7

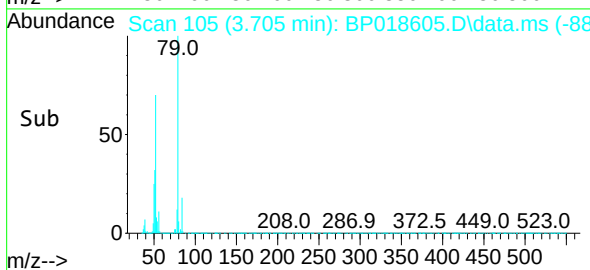
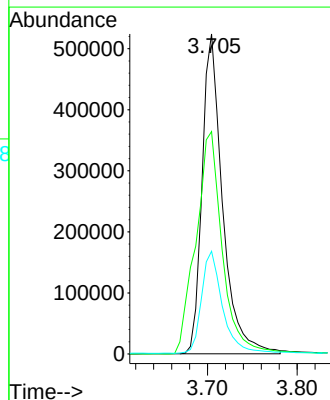
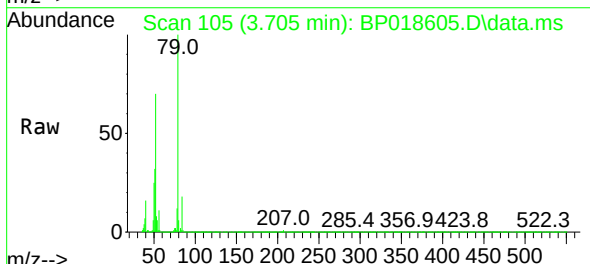
Manual Integrations
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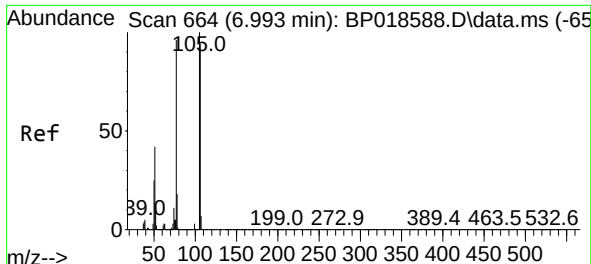
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#5
Pyridine
Concen: 32.285 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

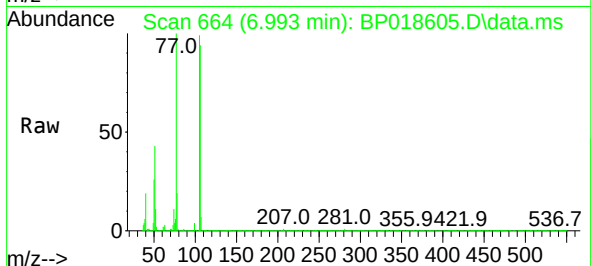
Tgt Ion: 79 Resp: 829406
Ion Ratio Lower Upper
79 100
52 69.5 57.4 86.0
51 32.1 26.2 39.4





#6
Benzaldehyde
Concen: 33.373 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

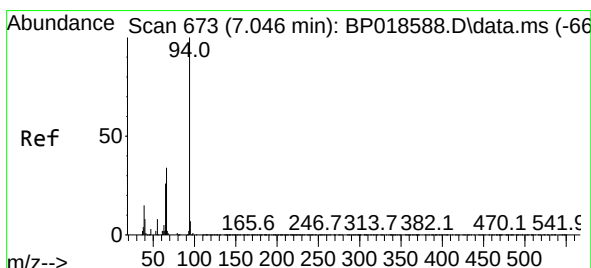
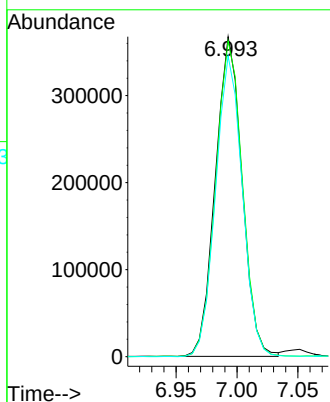
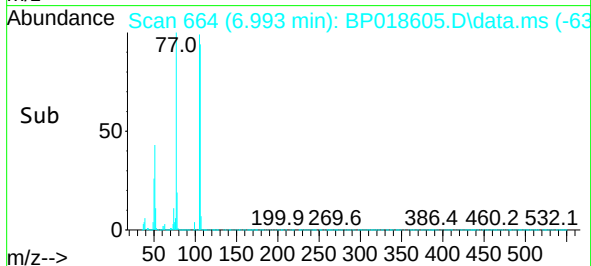
Instrument :
BNA_P
ClientSampleId :
SLCS362



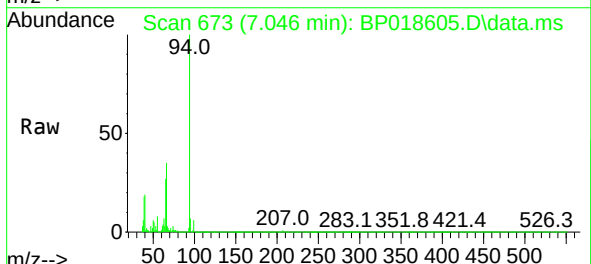
Tgt Ion: 77 Resp: 55963
Ion Ratio Lower Upper
77 100
105 98.6 77.9 116.9
106 94.0 74.6 111.8

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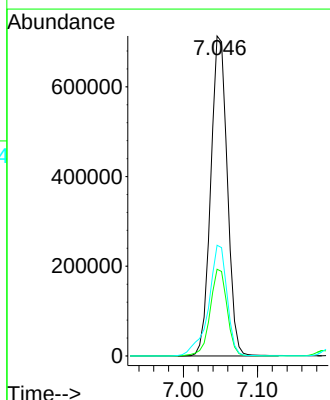
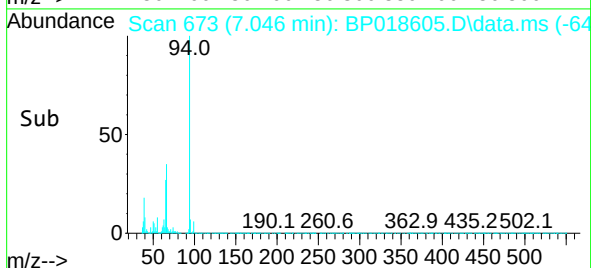
Reviewed By :Yogesh Patel 12/06/2023
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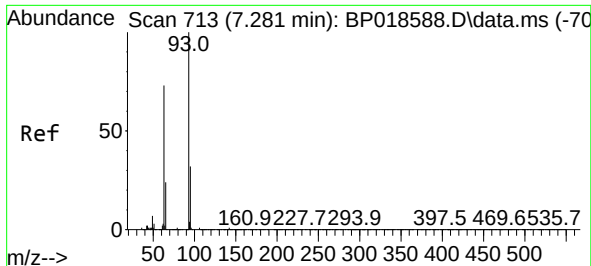


#8
Phenol
Concen: 34.727 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



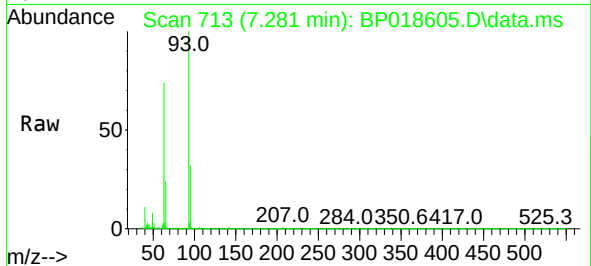
Tgt Ion: 94 Resp: 1106096
Ion Ratio Lower Upper
94 100
65 27.1 21.0 31.6
66 34.6 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 33.281 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

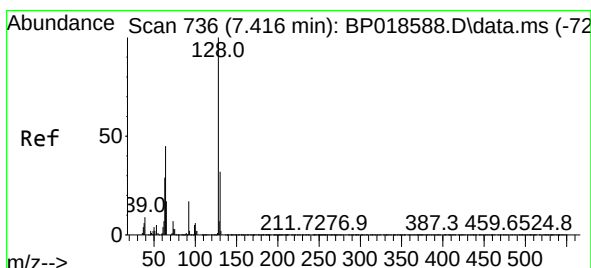
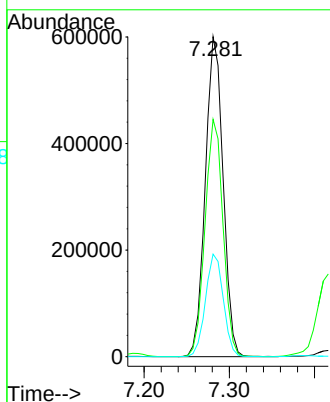
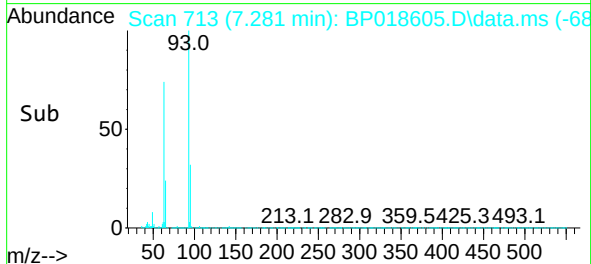
Instrument :
BNA_P
ClientSampleId :
SLCS362



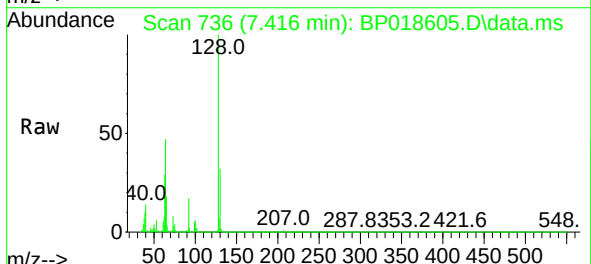
Tgt Ion: 93 Resp: 87056
Ion Ratio Lower Upper
93 100
63 74.2 58.3 87.5
95 32.1 25.9 38.9

Manual Integrations
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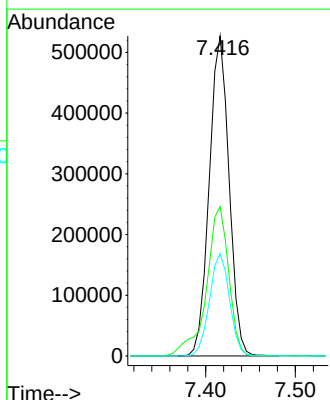
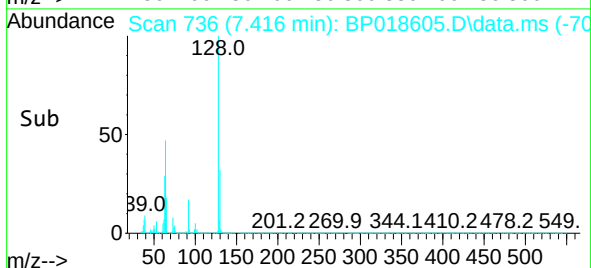
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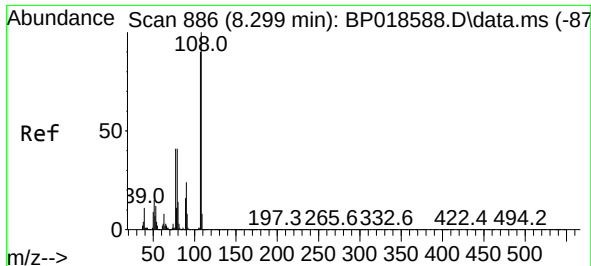


#12
2-Chlorophenol
Concen: 31.443 ng/ul
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



Tgt Ion:128 Resp: 806492
Ion Ratio Lower Upper
128 100
64 46.6 37.0 55.4
130 31.9 26.8 40.2





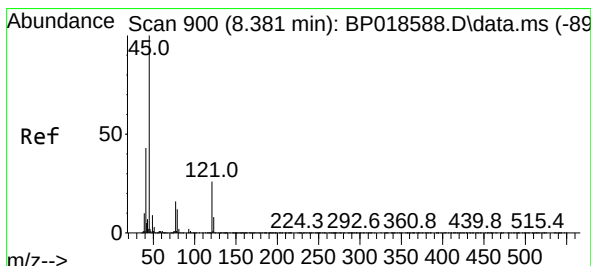
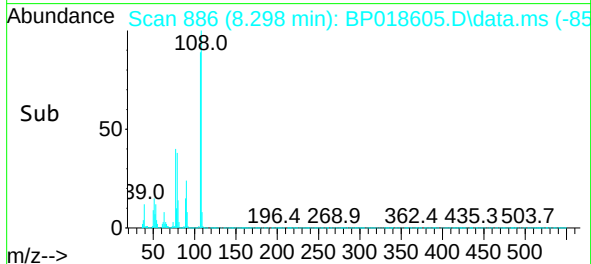
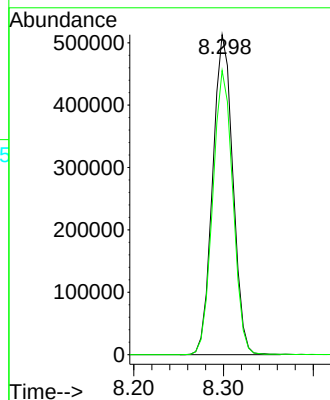
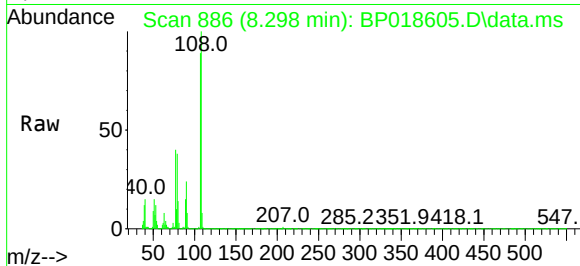
#13
2-Methylphenol
Concen: 32.889 ng/ul
RT: 8.298 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

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Tgt Ion:108 Resp: 80198
Ion Ratio Lower Upper
108 100
107 88.8 70.6 105.8

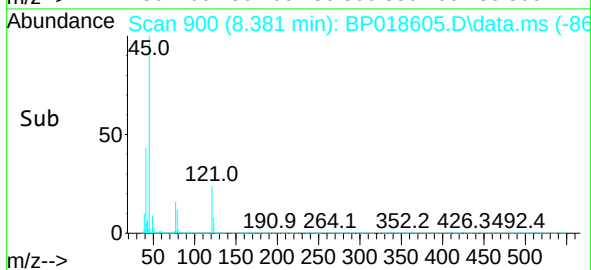
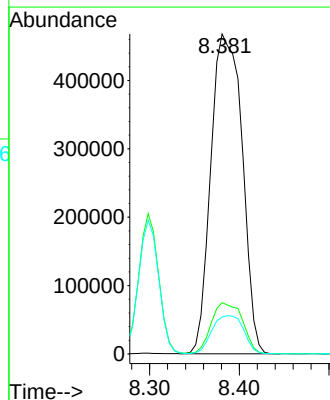
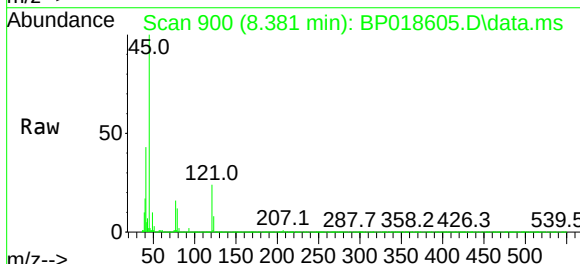
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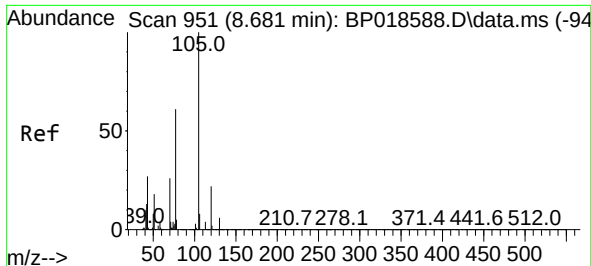
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.090 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

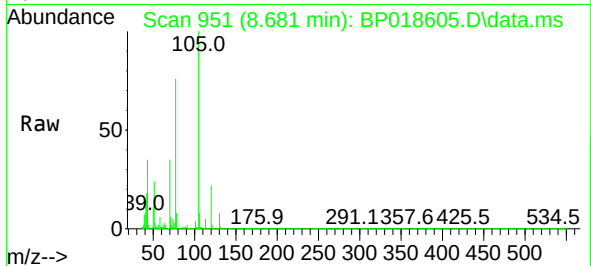
Tgt Ion: 45 Resp: 1131474
Ion Ratio Lower Upper
45 100
77 16.1 12.7 19.1
79 11.6 10.5 15.7





#16
Acetophenone
Concen: 34.783 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP018605.D
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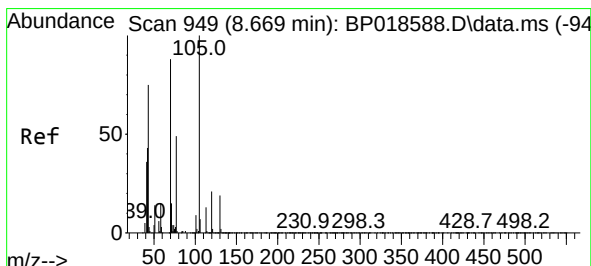
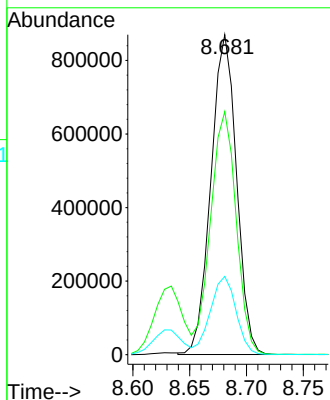
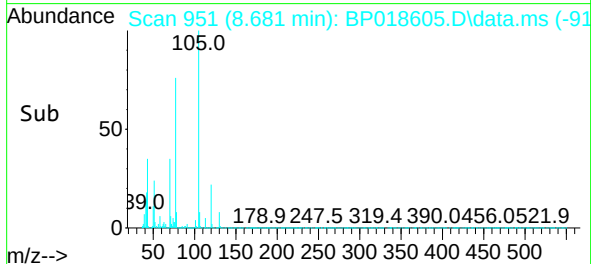
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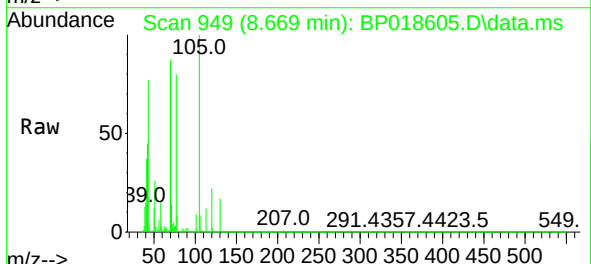
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Ion Ratio Lower Upper
105 100
77 76.0 59.4 89.0
51 24.5 19.4 29.0

Manual Integrations
APPROVED

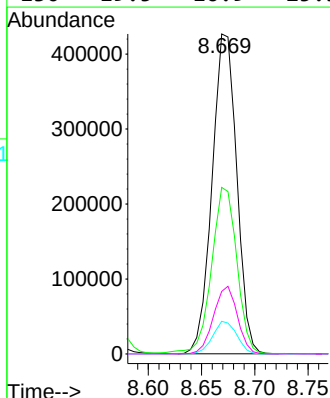
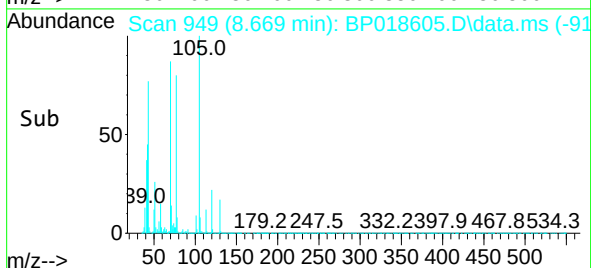
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

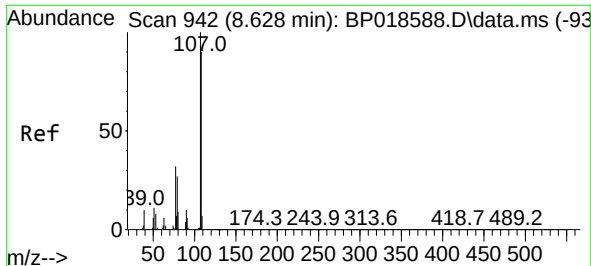


#17
N-Nitroso-di-n-propylamine
Concen: 31.842 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



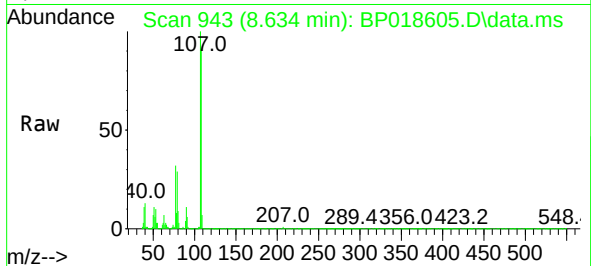
Tgt Ion: 70 Resp: 686192
Ion Ratio Lower Upper
70 100
42 52.1 41.0 61.4
101 10.2 7.8 11.8
130 19.5 16.9 25.3





#18
4-Methylphenol
Concen: 33.893 ng/ul
RT: 8.634 min Scan# 942
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

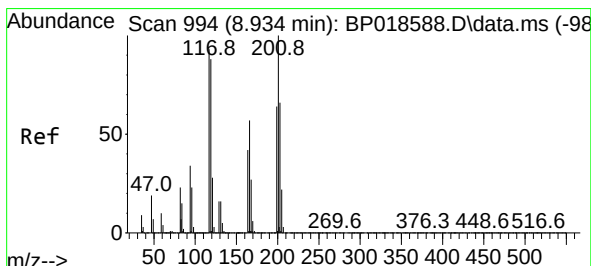
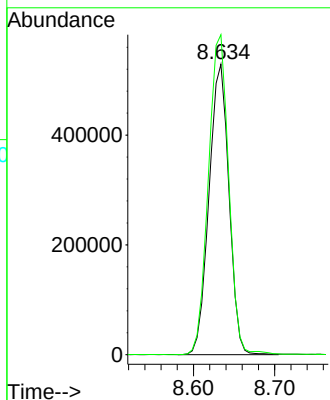
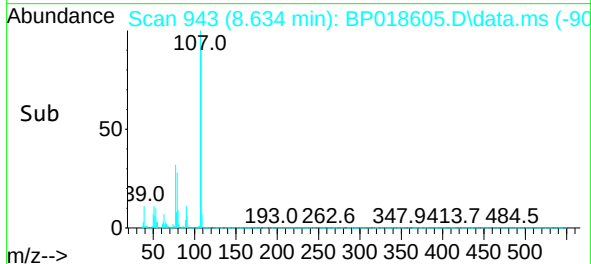
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:108 Resp: 90245
Ion Ratio Lower Upper
108 100
107 110.2 90.6 136.0

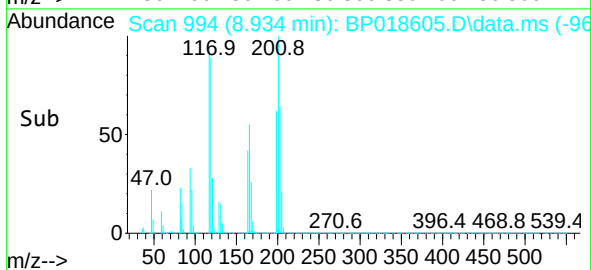
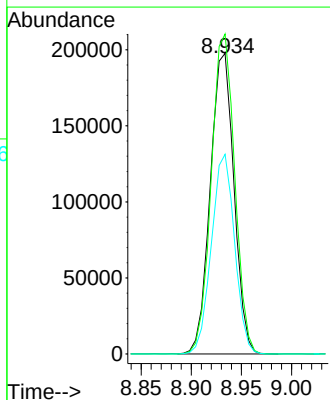
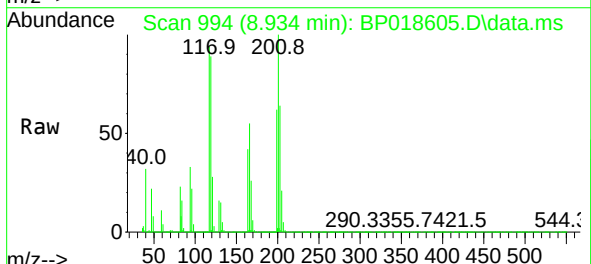
Manual Integrations
APPROVED

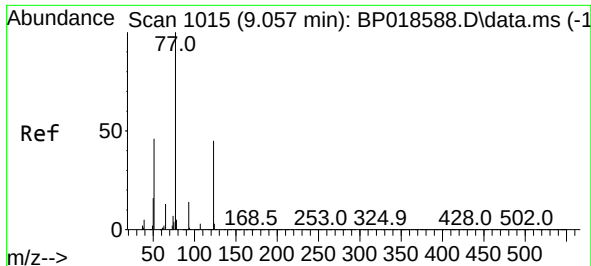
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 30.830 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

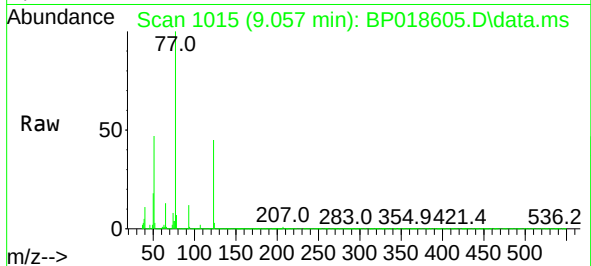
Tgt Ion:117 Resp: 324186
Ion Ratio Lower Upper
117 100
201 106.4 83.7 125.5
199 66.4 52.3 78.5





#22
Nitrobenzene
Concen: 31.745 ng/ul
RT: 9.057 min Scan# 1015
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

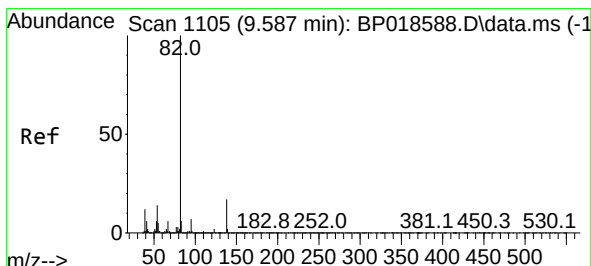
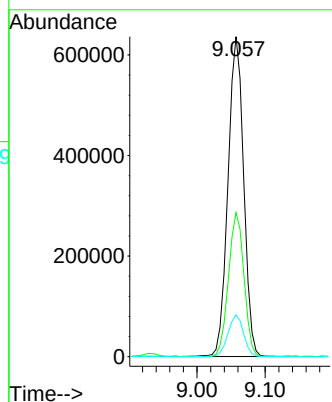
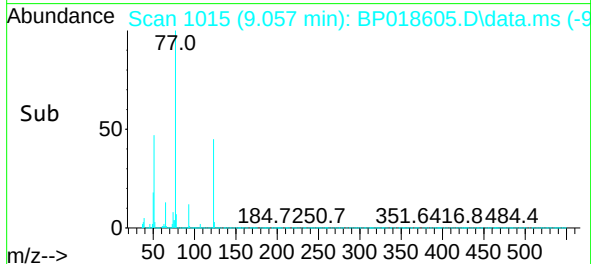
Instrument :
BNA_P
ClientSampleId :
SLCS362



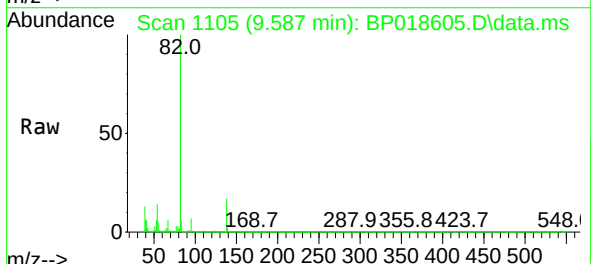
Tgt Ion: 77 Resp: 101874
Ion Ratio Lower Upper
77 100
123 45.0 35.8 53.8
65 13.0 10.5 15.7

Manual Integrations
APPROVED

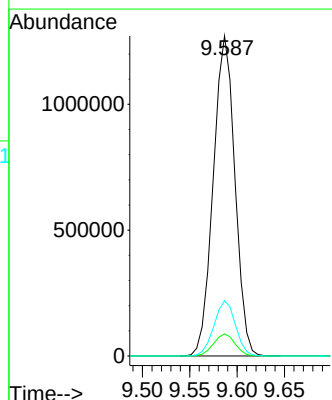
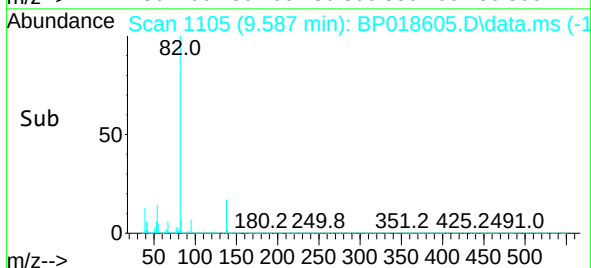
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

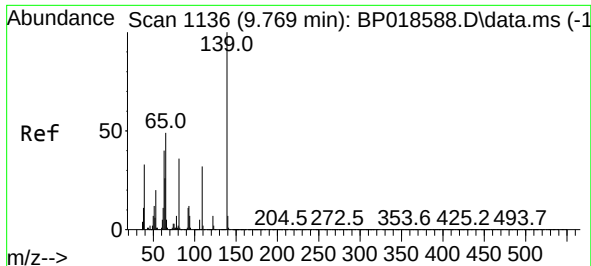


#23
Isophorone
Concen: 30.972 ng/ul
RT: 9.587 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



Tgt Ion: 82 Resp: 2026488
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.3 13.5 20.3





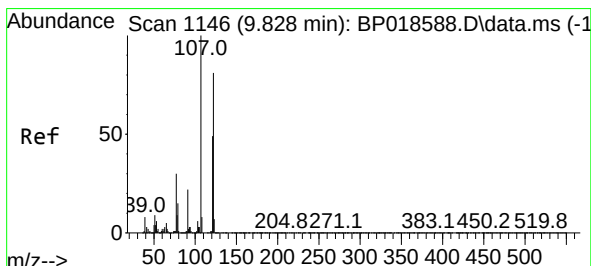
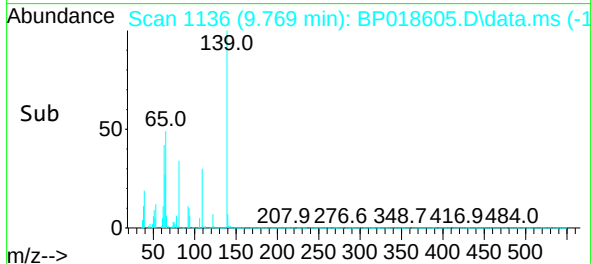
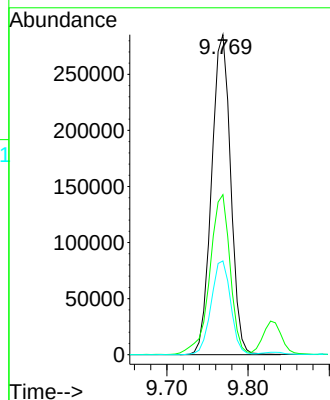
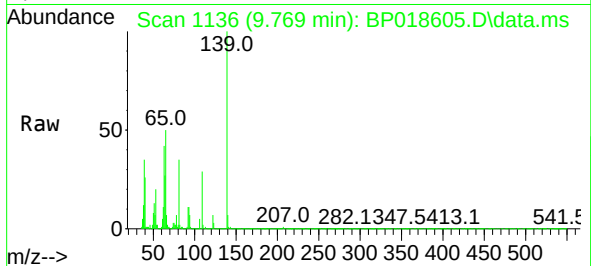
#25
2-Nitrophenol
Concen: 31.775 ng/ul
RT: 9.769 min Scan# 1136
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Instrument :
BNA_P
ClientSampleId :
SLCS362

Tgt Ion:139 Resp: 46556
Ion Ratio Lower Upper
139 100
65 50.0 39.1 58.7
109 29.3 23.8 35.6

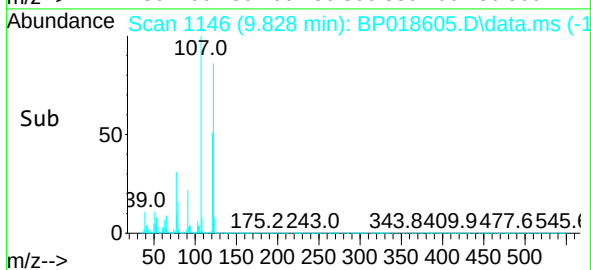
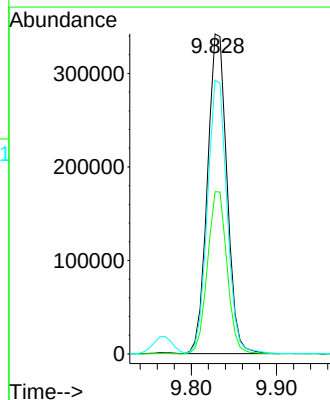
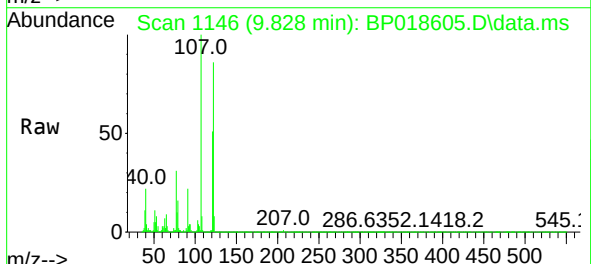
Manual Integrations
APPROVED

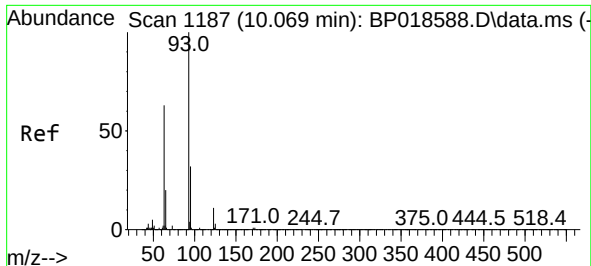
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 19.027 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

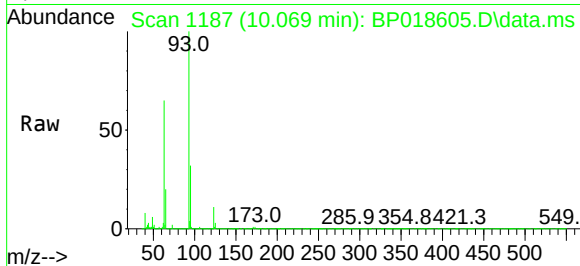
Tgt Ion:107 Resp: 545226
Ion Ratio Lower Upper
107 100
121 50.7 40.0 60.0
122 85.6 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 30.903 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

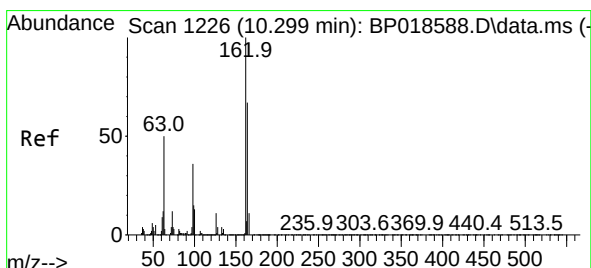
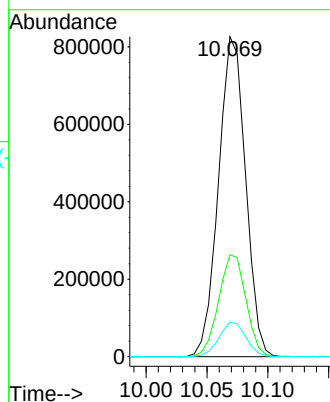
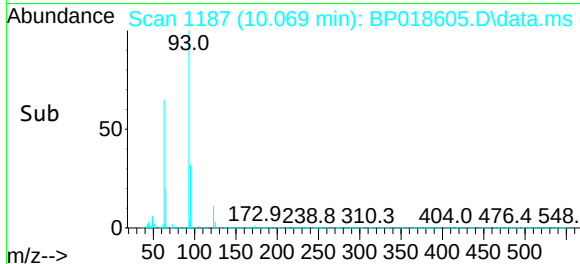
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion: 93 Resp: 127656
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 10.8 8.9 13.3

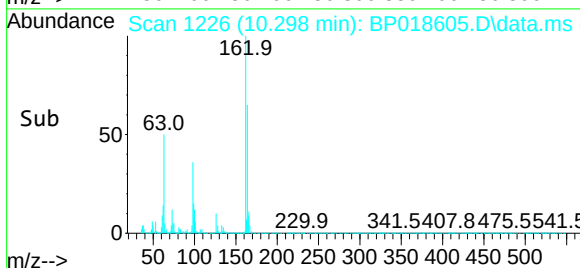
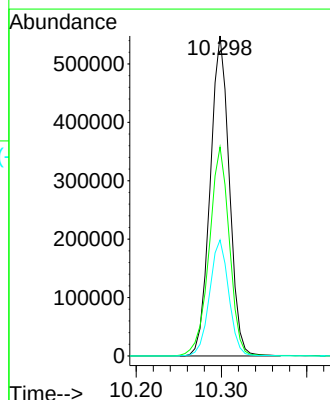
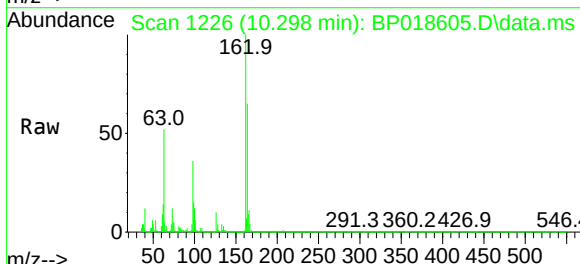
Manual Integrations
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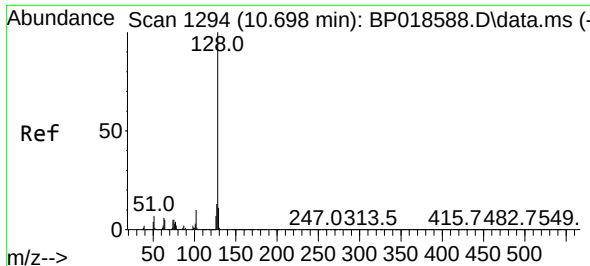
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#29
2,4-Dichlorophenol
Concen: 31.686 ng/ul
RT: 10.298 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

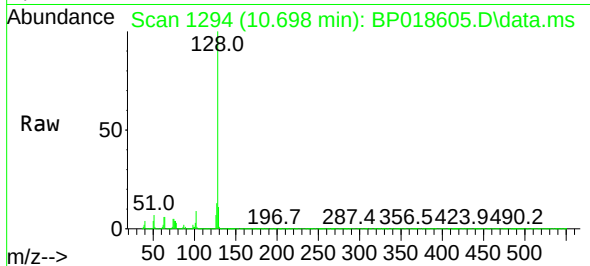
Tgt Ion:162 Resp: 854010
Ion Ratio Lower Upper
162 100
164 65.3 51.7 77.5
98 36.2 29.2 43.8





#30
Naphthalene
Concen: 30.920 ng/ul
RT: 10.698 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

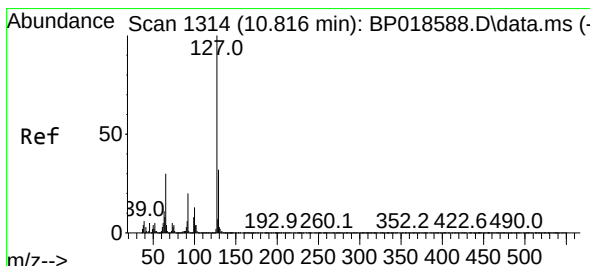
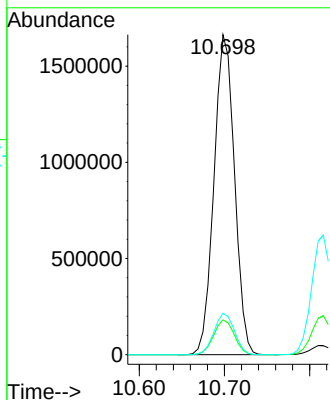
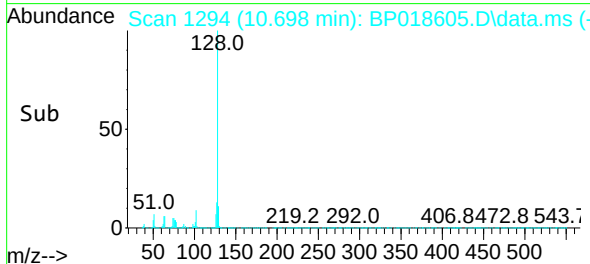
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:128 Resp: 2781662
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.9 10.5 15.7

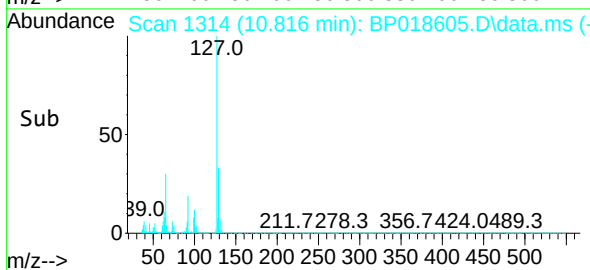
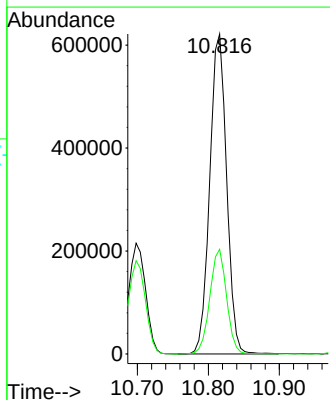
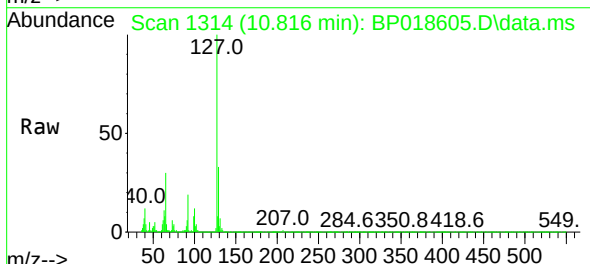
Manual Integrations
APPROVED

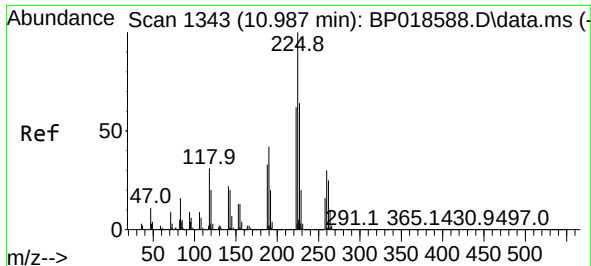
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#32
4-Chloroaniline
Concen: 29.381 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

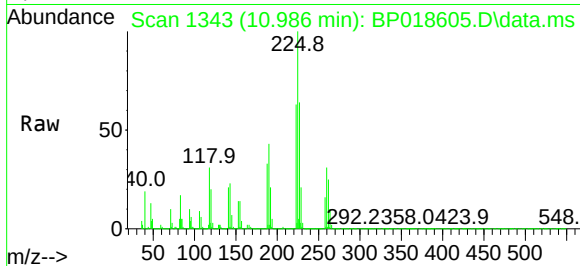
Tgt Ion:127 Resp: 1024013
Ion Ratio Lower Upper
127 100
129 32.7 25.6 38.4





#33
Hexachlorobutadiene
Concen: 29.949 ng/ul
RT: 10.986 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

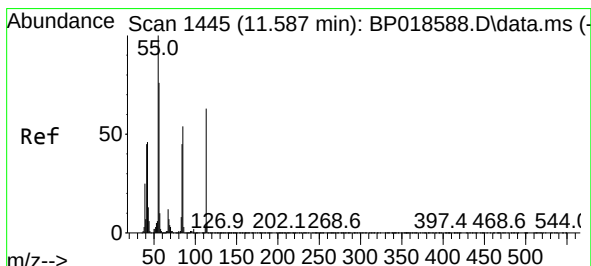
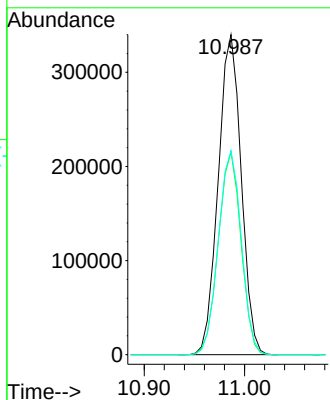
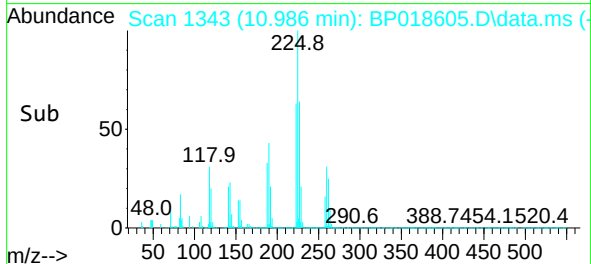
Instrument :
BNA_P
ClientSampleId :
SLCS362



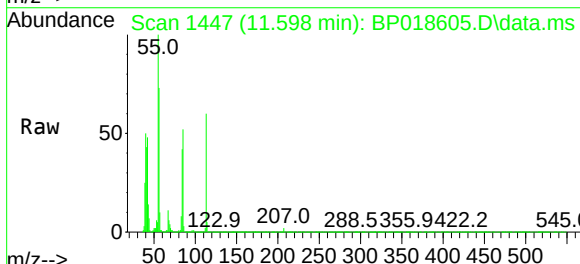
Tgt Ion:225 Resp: 540594
Ion Ratio Lower Upper
225 100
223 63.4 49.5 74.3
227 63.7 50.9 76.3

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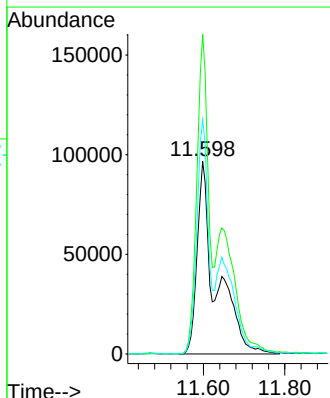
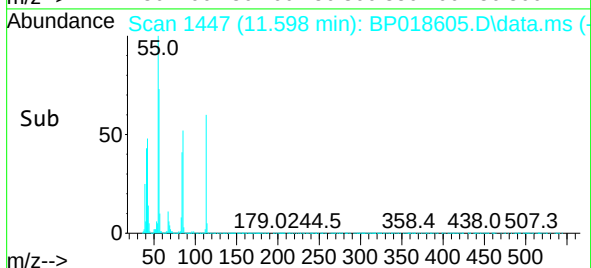
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

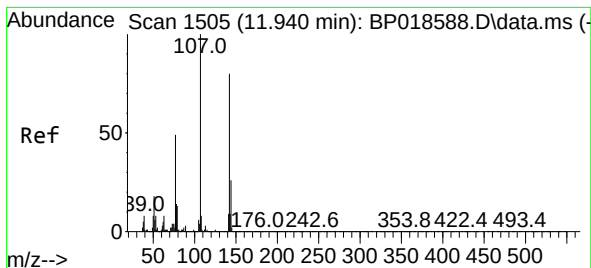


#34
Caprolactam
Concen: 37.552 ng/ul m
RT: 11.598 min Scan# 1447
Delta R.T. 0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



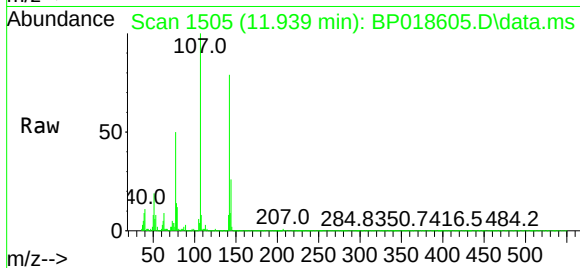
Tgt Ion:113 Resp: 310343
Ion Ratio Lower Upper
113 100
55 166.0 133.7 200.5
56 121.7 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 32.294 ng/ul
RT: 11.939 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

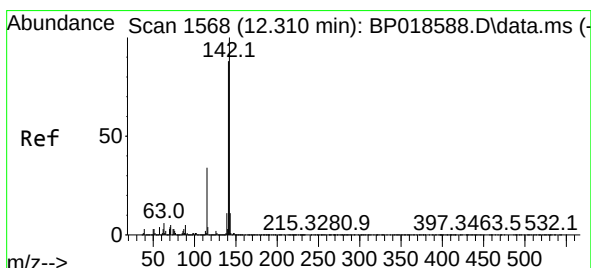
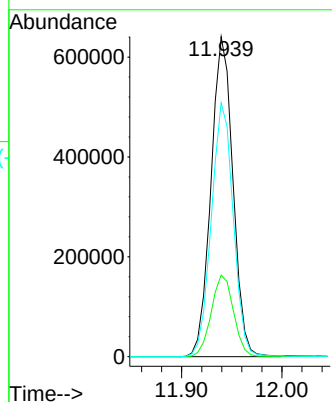
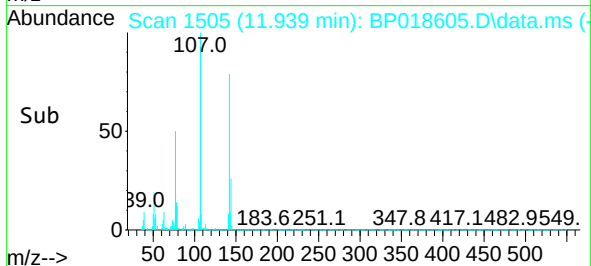
Instrument :
BNA_P
ClientSampleId :
SLCS362



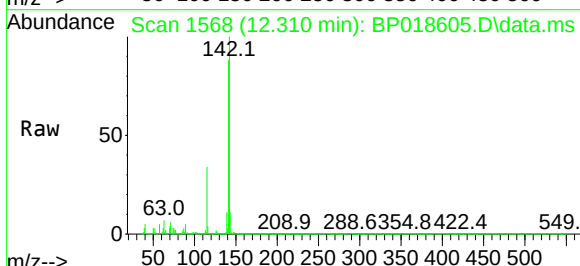
Tgt Ion:107 Resp: 975058
Ion Ratio Lower Upper
107 100
144 25.5 21.0 31.6
142 79.3 63.6 95.4

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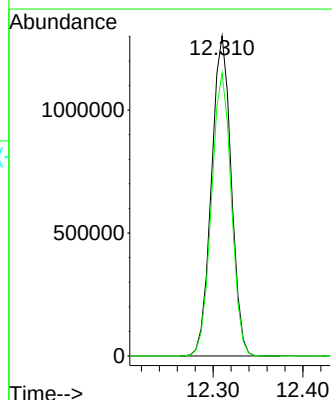
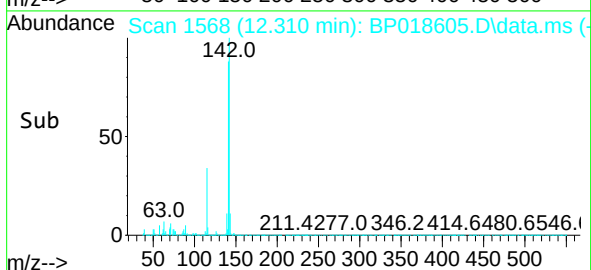
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

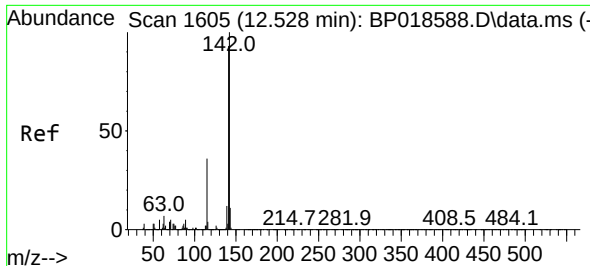


#36
2-Methylnaphthalene
Concen: 31.193 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



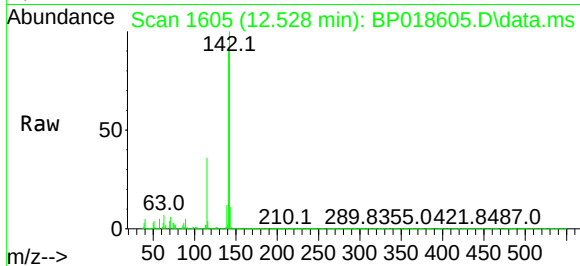
Tgt Ion:142 Resp: 1988018
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.0





#37
1-Methylnaphthalene
Concen: 30.653 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

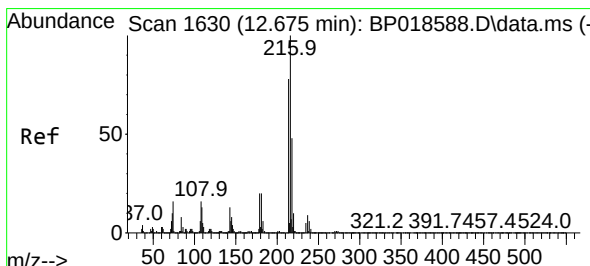
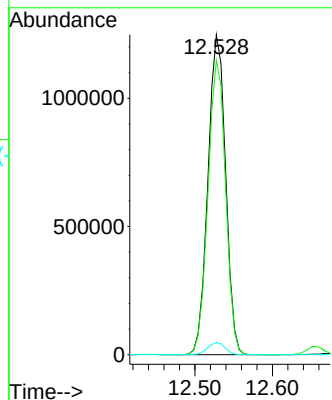
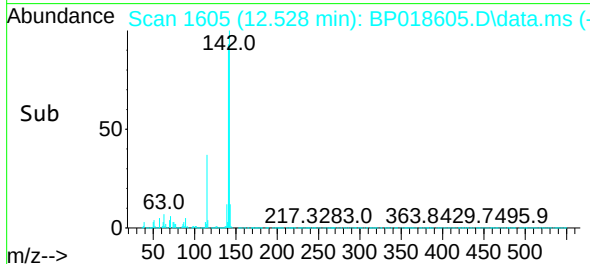
Instrument :
BNA_P
ClientSampleId :
SLCS362



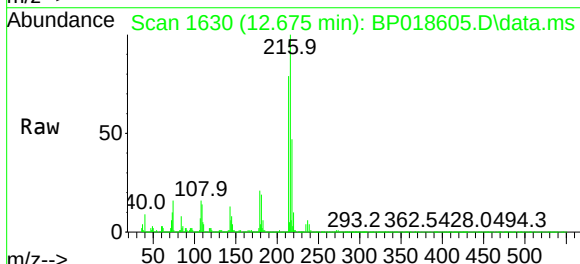
Tgt Ion:142 Resp: 1972929
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.8 2.8 4.2

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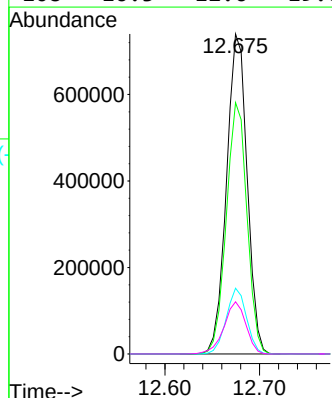
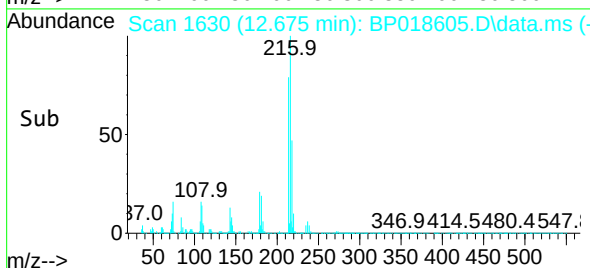
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

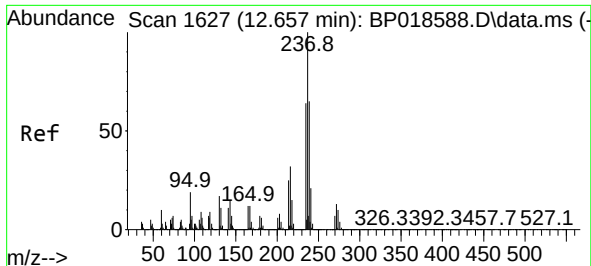


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.399 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



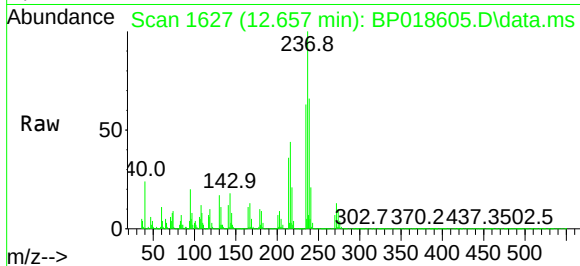
Tgt Ion:216 Resp: 1120439
Ion Ratio Lower Upper
216 100
214 78.6 63.9 95.9
179 20.5 16.3 24.5
108 16.3 12.6 19.0





#40
Hexachlorocyclopentadiene
Concen: 18.986 ng/ul
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

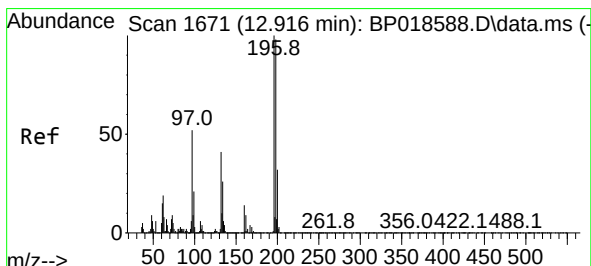
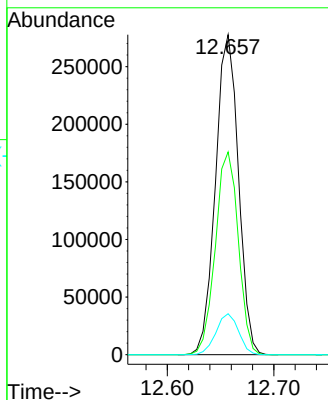
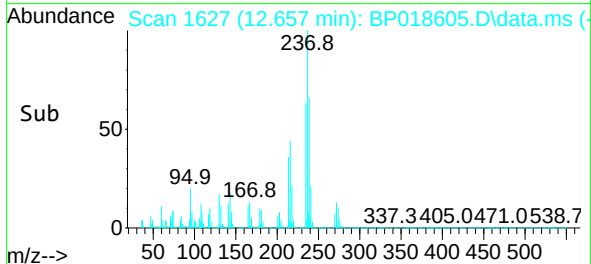
Instrument :
BNA_P
ClientSampleId :
SLCS362



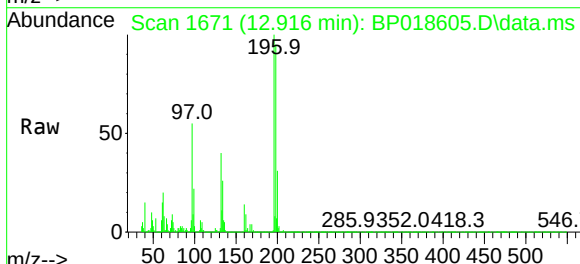
Tgt Ion:237 Resp: 41477
Ion Ratio Lower Upper
237 100
235 63.3 49.4 74.0
272 12.8 9.8 14.8

Manual Integrations
APPROVED

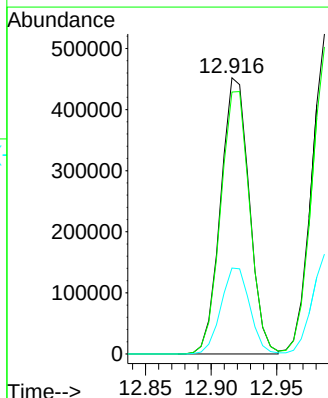
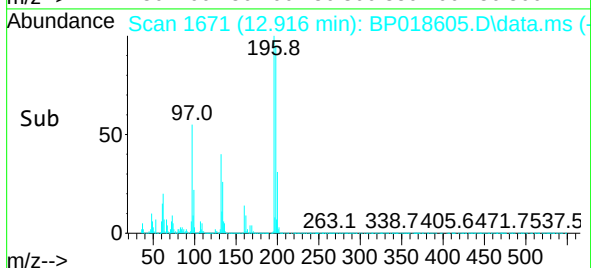
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

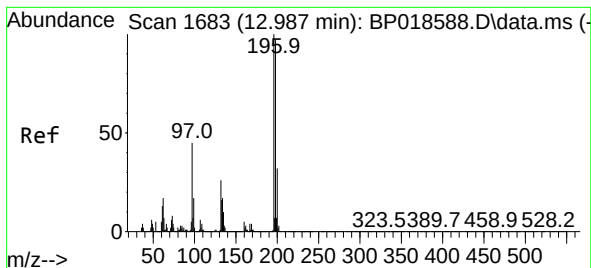


#41
2,4,6-Trichlorophenol
Concen: 28.947 ng/ul
RT: 12.916 min Scan# 1671
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



Tgt Ion:196 Resp: 686352
Ion Ratio Lower Upper
196 100
198 94.9 76.9 115.3
200 31.1 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 30.603 ng/ul

RT: 12.986 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

Instrument :

BNA_P

ClientSampleId :

SLCS362

Tgt Ion:196 Resp: 786660

Ion Ratio Lower Upper

196 100

198 96.0 77.9 116.9

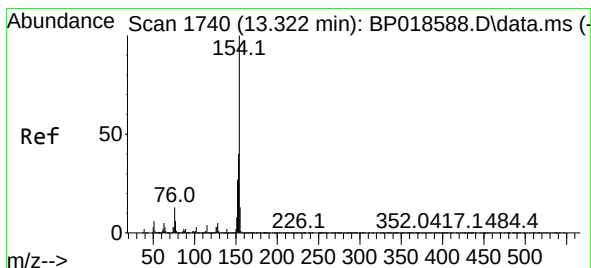
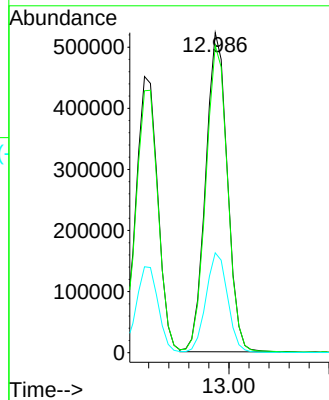
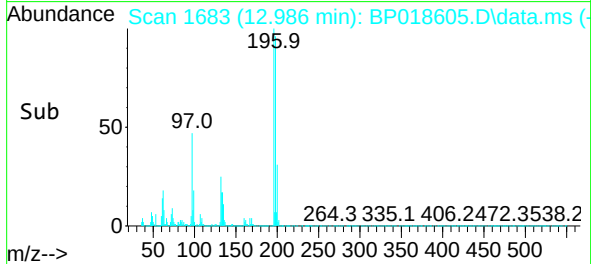
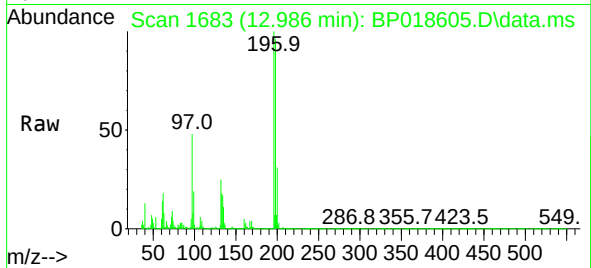
200 31.2 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#43

1,1'-Biphenyl

Concen: 30.516 ng/ul

RT: 13.322 min Scan# 1740

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

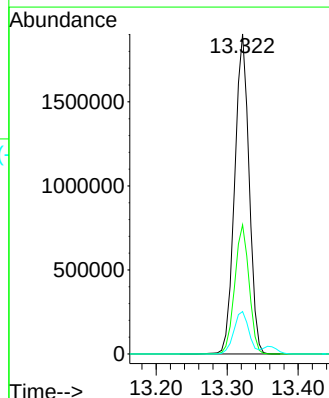
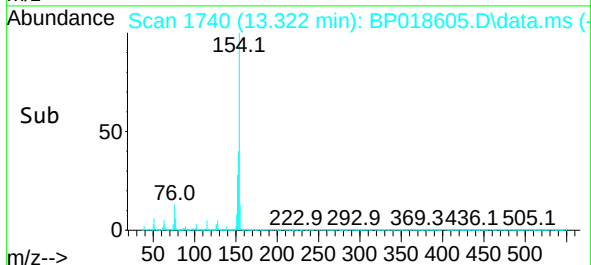
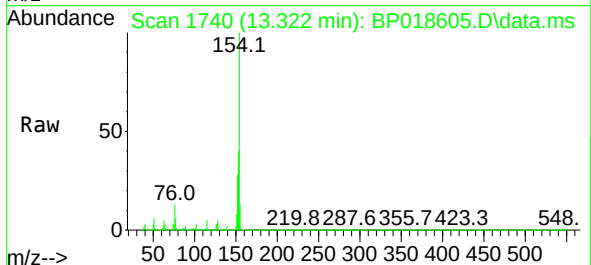
Tgt Ion:154 Resp: 2681091

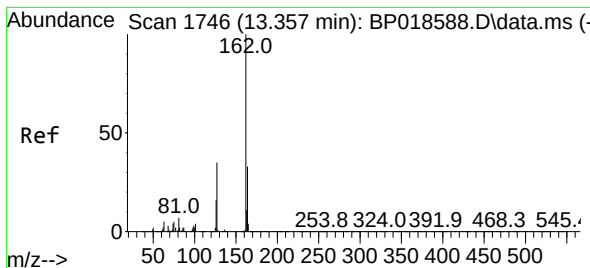
Ion Ratio Lower Upper

154 100

153 40.3 32.8 49.2

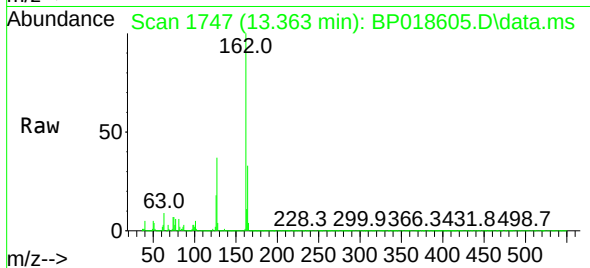
76 13.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 31.022 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

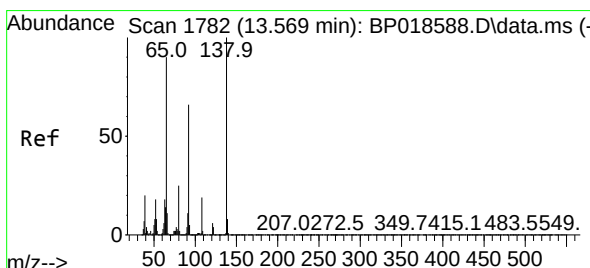
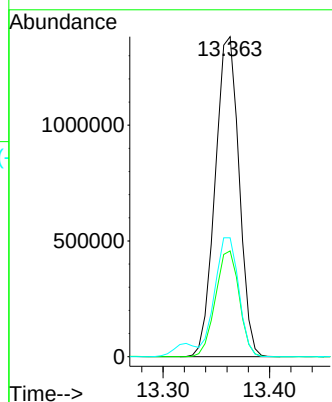
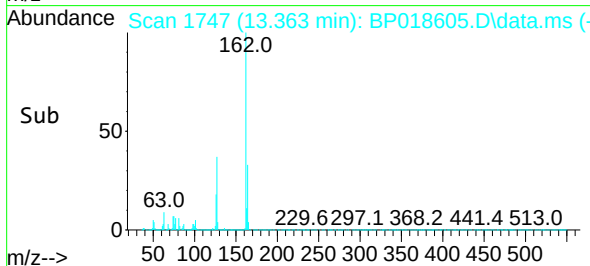
Instrument :
BNA_P
ClientSampleId :
SLCS362



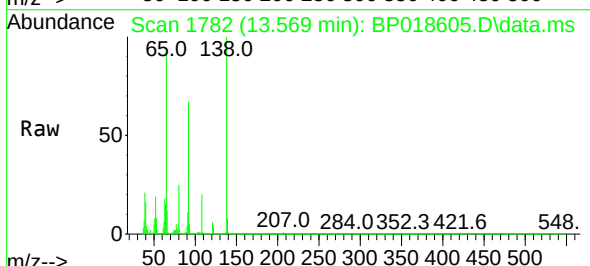
Tgt Ion:162 Resp: 215269
Ion Ratio Lower Upper
162 100
164 33.0 25.7 38.5
127 37.2 30.3 45.5

Manual Integrations
APPROVED

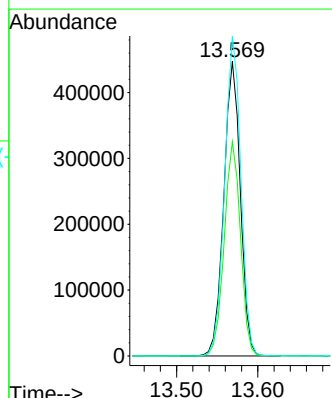
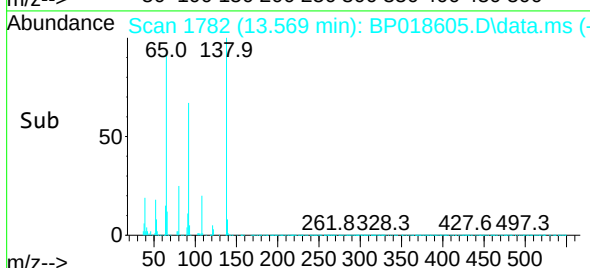
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

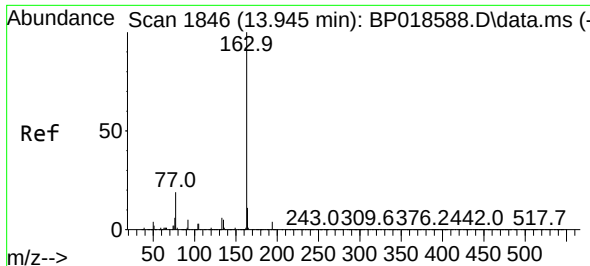


#45
2-Nitroaniline
Concen: 33.732 ng/ul
RT: 13.569 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



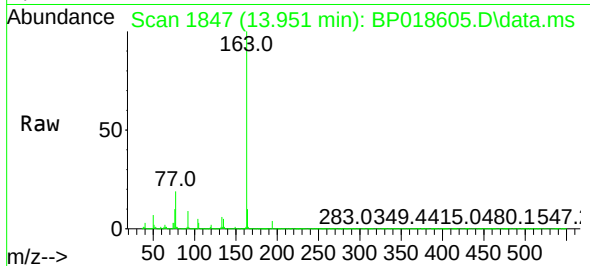
Tgt Ion: 65 Resp: 634563
Ion Ratio Lower Upper
65 100
92 72.8 56.9 85.3
138 108.6 88.2 132.2





#47
Dimethylphthalate
Concen: 31.476 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

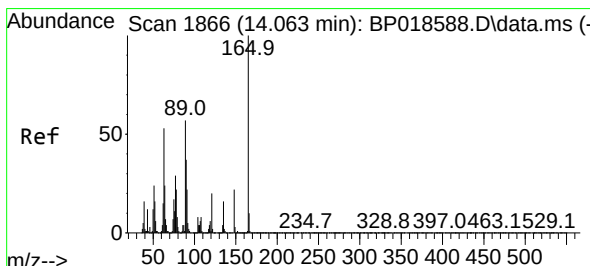
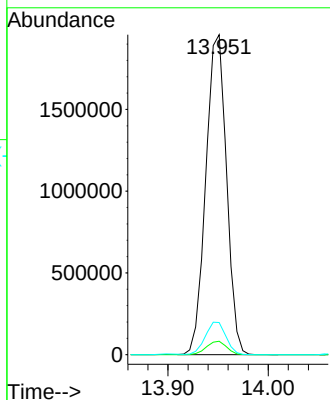
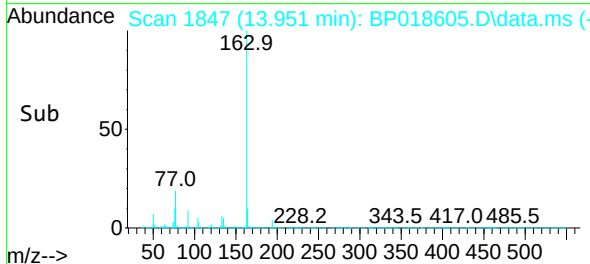
Instrument :
BNA_P
ClientSampleId :
SLCS362



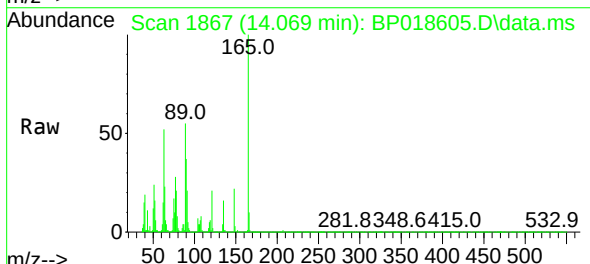
Tgt Ion:163 Resp: 280921
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.1 8.0 12.0

Manual Integrations
APPROVED

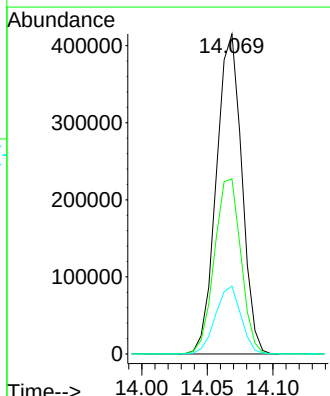
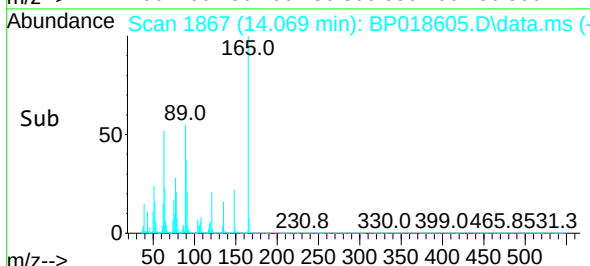
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

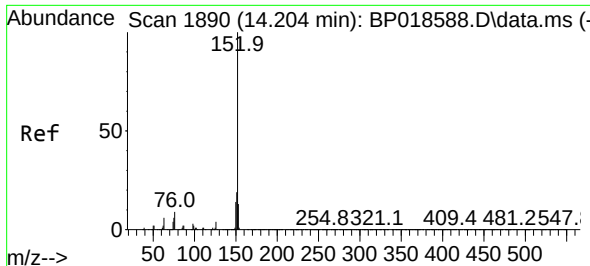


#48
2,6-Dinitrotoluene
Concen: 33.175 ng/ul
RT: 14.069 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



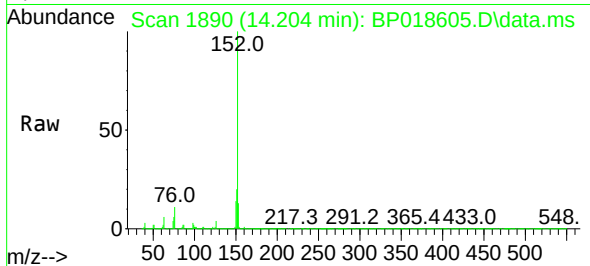
Tgt Ion:165 Resp: 559402
Ion Ratio Lower Upper
165 100
89 54.7 46.6 70.0
121 21.2 17.3 25.9





#50
Acenaphthylene
Concen: 31.487 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

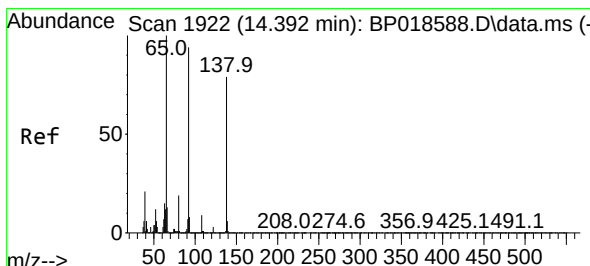
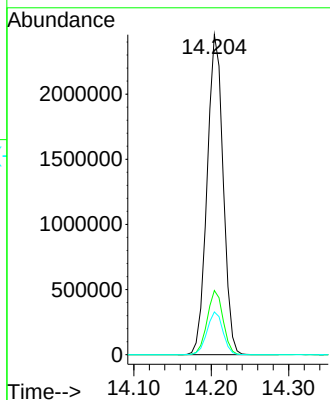
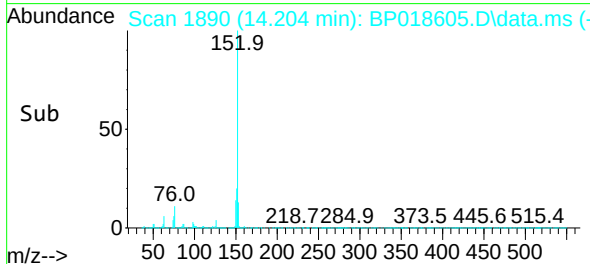
Instrument : BNA_P
ClientSampleId : SLCS362



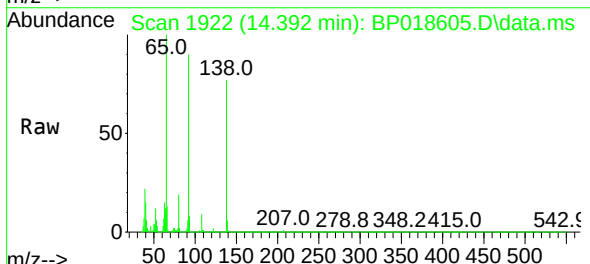
Tgt Ion:152 Resp: 3534399
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.6 16.0

Manual Integrations
APPROVED

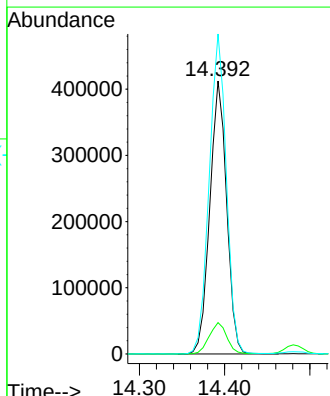
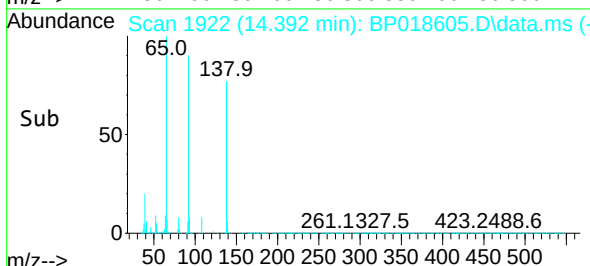
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

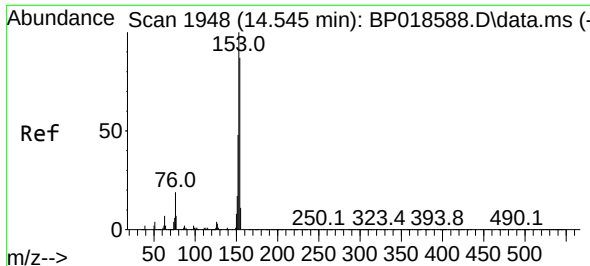


#51
3-Nitroaniline
Concen: 33.538 ng/ul
RT: 14.392 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



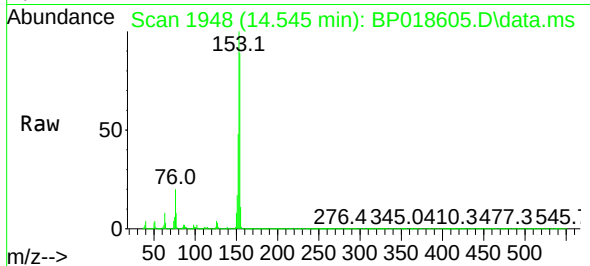
Tgt Ion:138 Resp: 564534
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 117.2 93.1 139.7





#52
Acenaphthene
Concen: 31.459 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

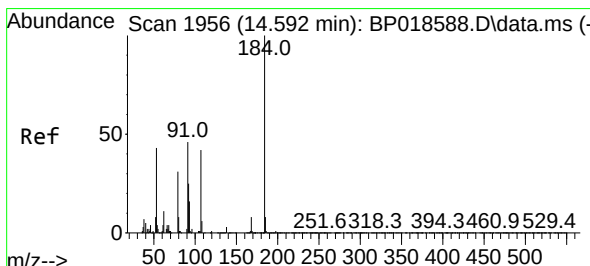
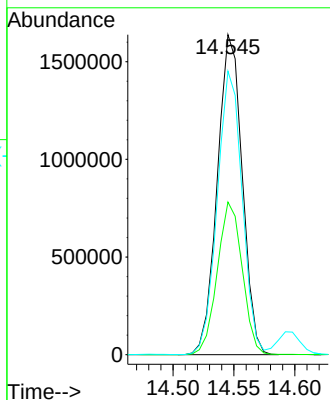
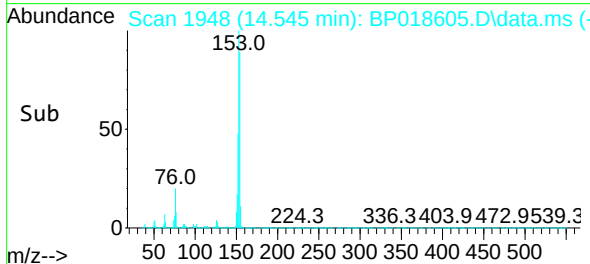
Instrument :
BNA_P
ClientSampleId :
SLCS362



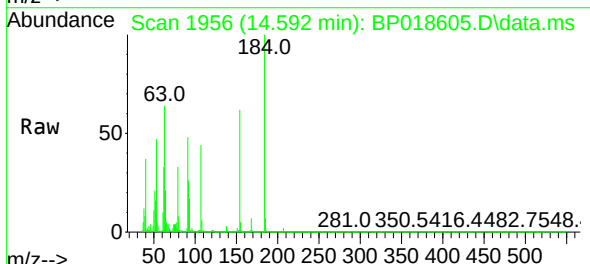
Tgt Ion:153 Resp: 2334849
Ion Ratio Lower Upper
153 100
152 47.7 38.1 57.1
154 88.6 71.7 107.5

Manual Integrations
APPROVED

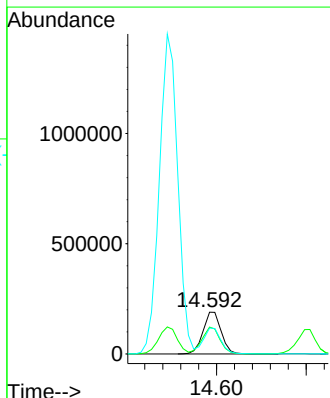
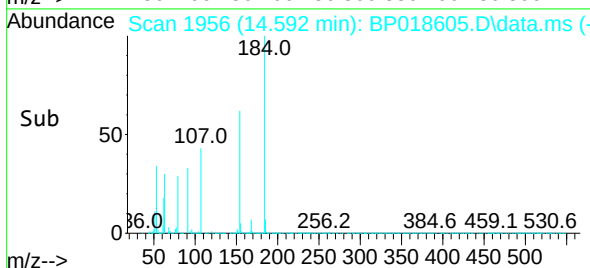
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

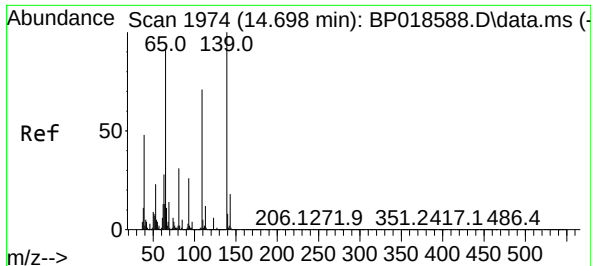


#53
2,4-Dinitrophenol
Concen: 29.911 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



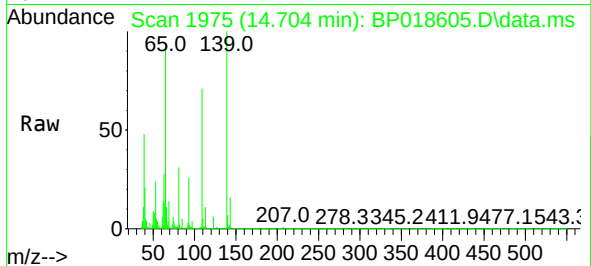
Tgt Ion:184 Resp: 267305
Ion Ratio Lower Upper
184 100
63 64.5 48.2 72.4
154 62.0 49.1 73.7





#55
4-Nitrophenol
Concen: 34.537 ng/ul
RT: 14.704 min Scan# 1974
Delta R.T. 0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

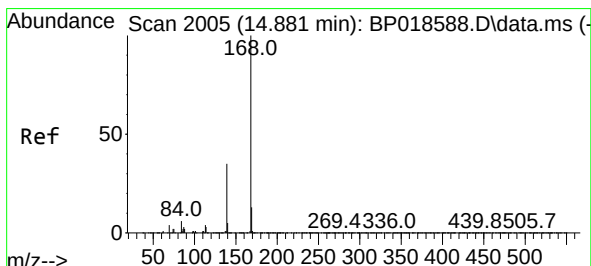
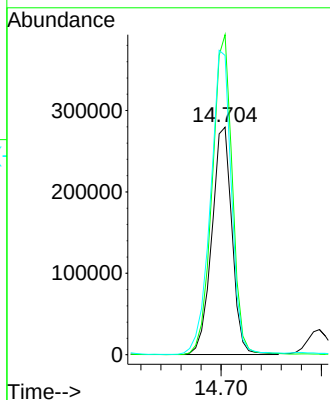
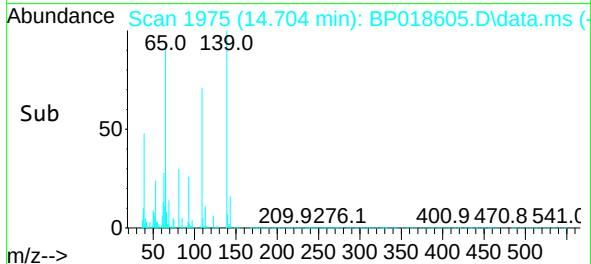
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:109 Resp: 38834
Ion Ratio Lower Upper
109 100
139 140.7 109.0 163.4
65 131.5 106.2 159.4

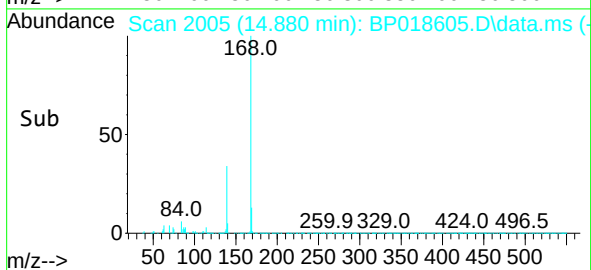
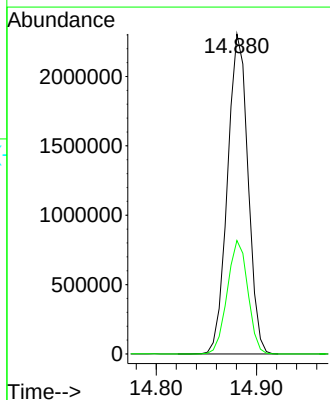
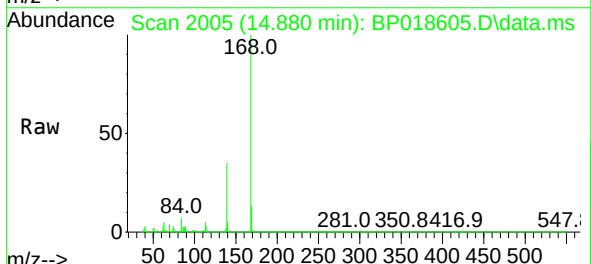
Manual Integrations
APPROVED

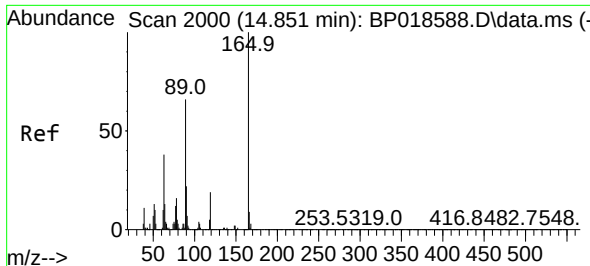
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 31.738 ng/ul
RT: 14.880 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

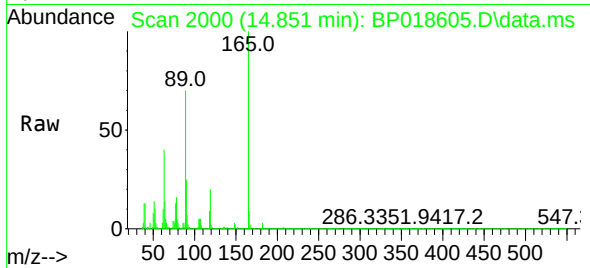
Tgt Ion:168 Resp: 3273821
Ion Ratio Lower Upper
168 100
139 35.5 29.1 43.7





#57
2,4-Dinitrotoluene
Concen: 34.887 ng/ul
RT: 14.851 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

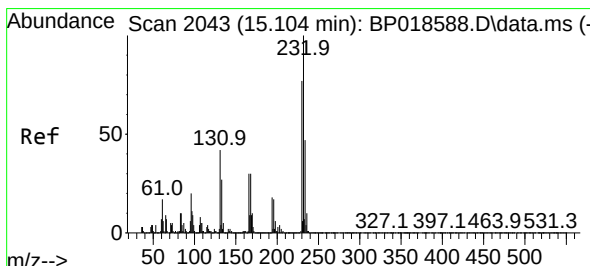
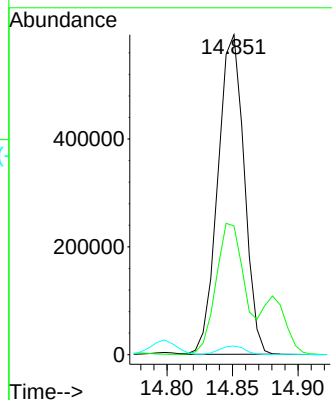
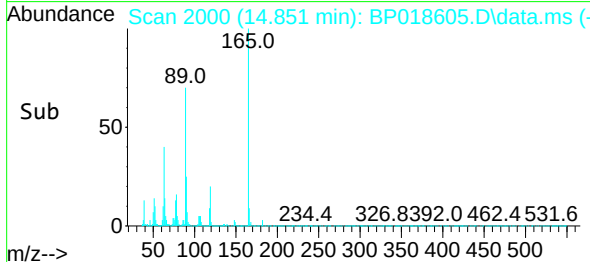
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:165 Resp: 827484
Ion Ratio Lower Upper
165 100
63 40.2 32.7 49.1
182 2.7 2.1 3.1

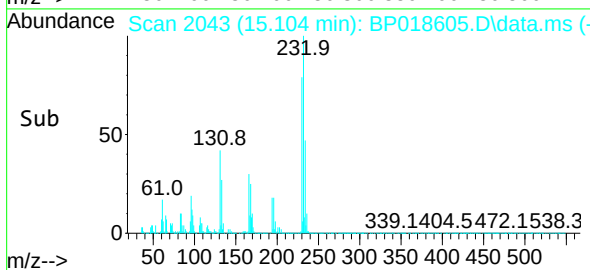
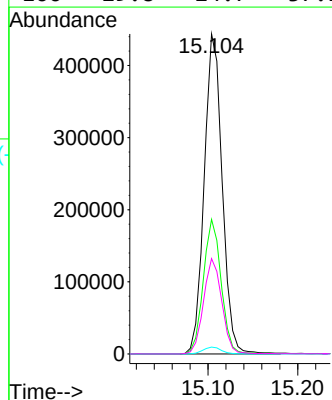
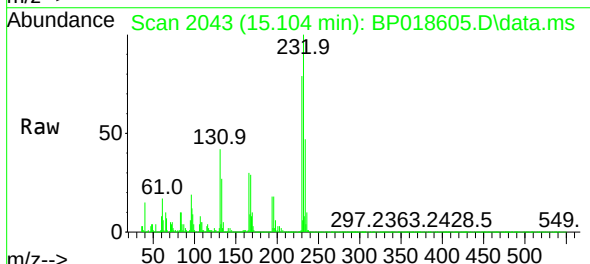
Manual Integrations
APPROVED

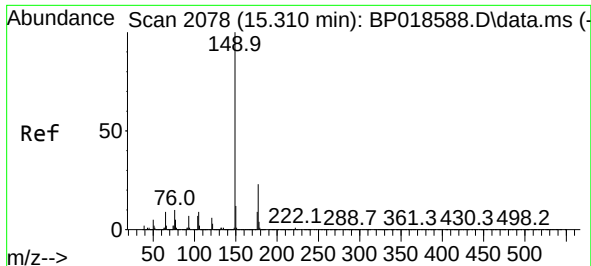
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.670 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

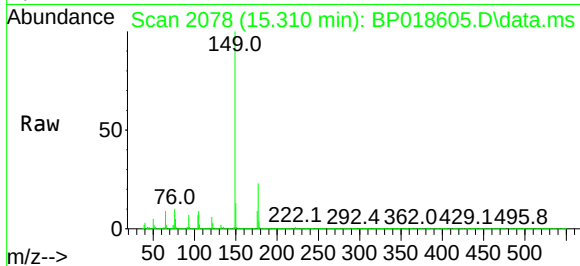
Tgt Ion:232 Resp: 618171
Ion Ratio Lower Upper
232 100
131 42.1 33.8 50.8
130 2.2 1.8 2.8
166 29.8 24.7 37.1





#59
Diethylphthalate
Concen: 30.017 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

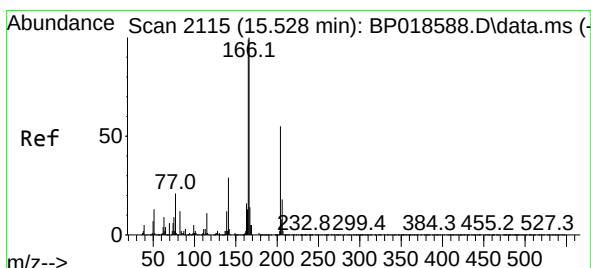
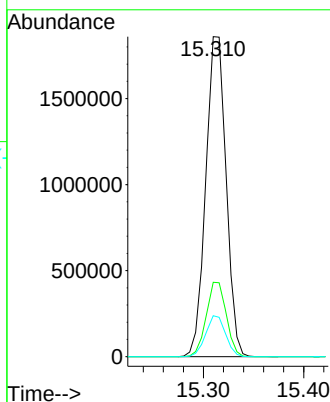
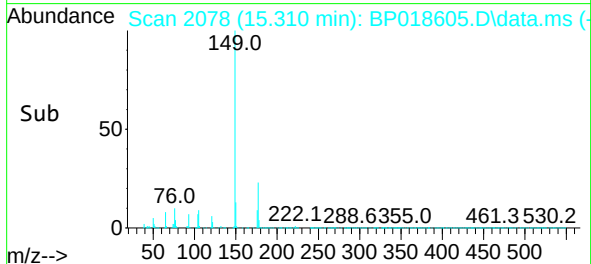
Instrument :
BNA_P
ClientSampleId :
SLCS362



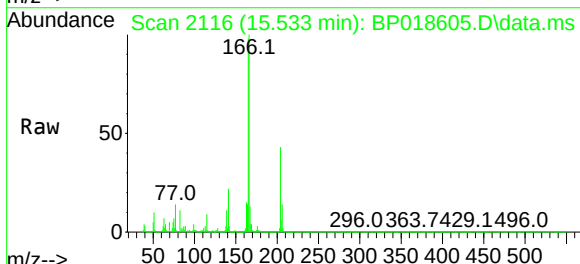
Tgt Ion:149 Resp: 262157
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.4
150 12.8 9.9 14.9

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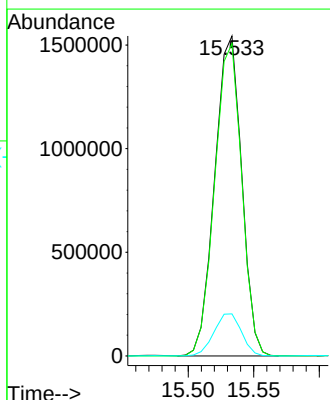
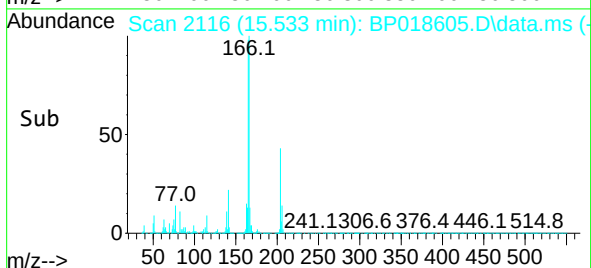
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

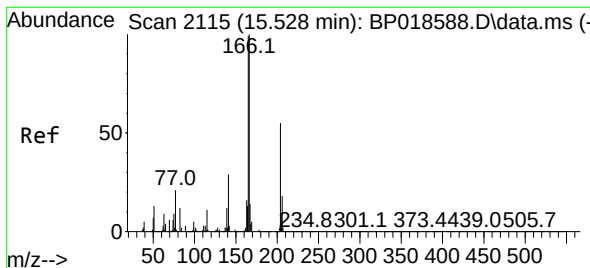


#61
Fluorene
Concen: 27.037 ng/ul
RT: 15.533 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



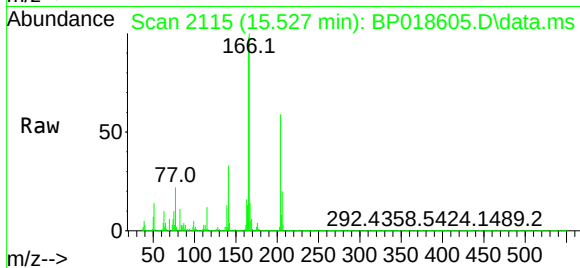
Tgt Ion:166 Resp: 2206821
Ion Ratio Lower Upper
166 100
165 97.6 78.0 117.0
167 13.1 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 27.207 ng/ul
RT: 15.527 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

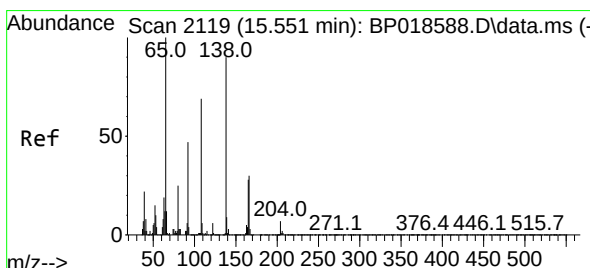
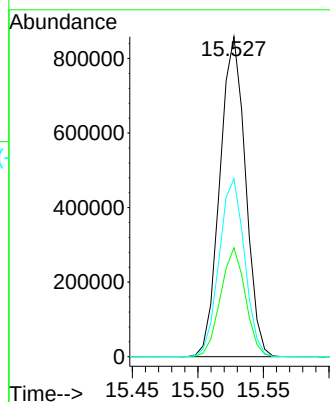
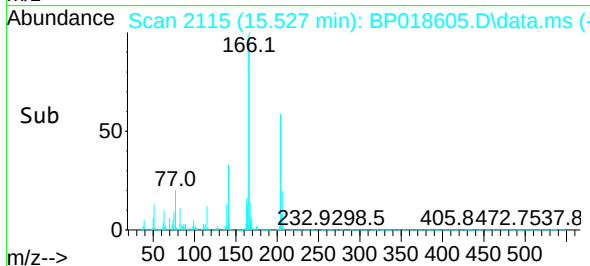
Instrument :
BNA_P
ClientSampleId :
SLCS362



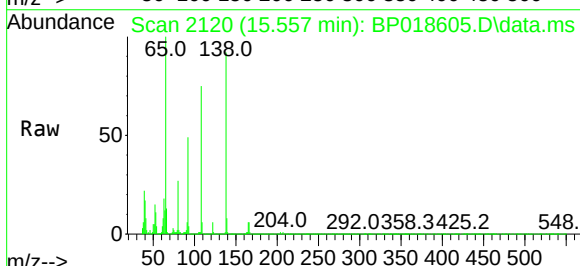
Tgt Ion:204 Resp: 1164659
Ion Ratio Lower Upper
204 100
206 34.1 27.1 40.7
141 55.6 45.8 68.8

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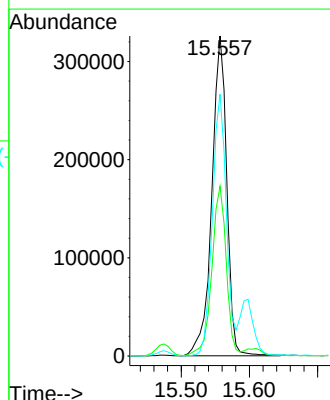
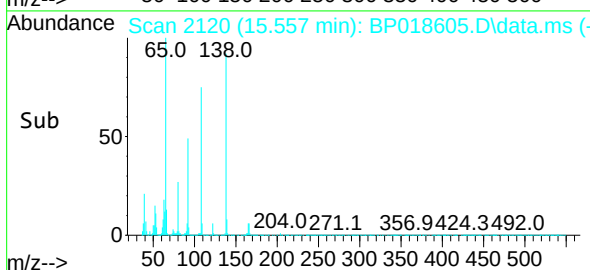
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

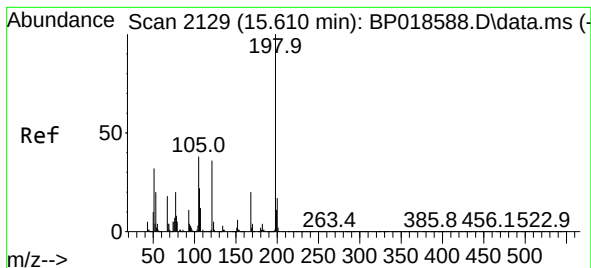


#63
4-Nitroaniline
Concen: 31.071 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



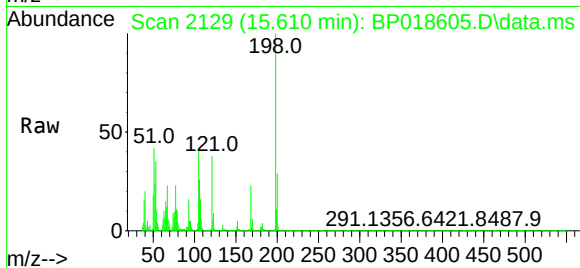
Tgt Ion:138 Resp: 498240
Ion Ratio Lower Upper
138 100
92 53.1 42.3 63.5
108 81.8 62.0 93.0





#66
4,6-Dinitro-2-methylphenol
Concen: 31.904 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

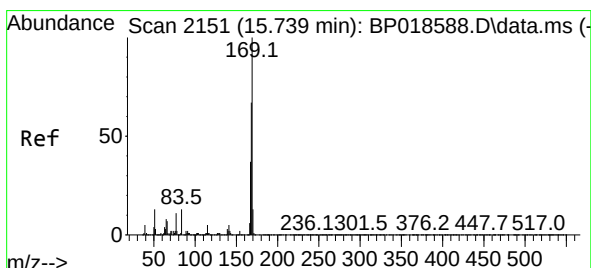
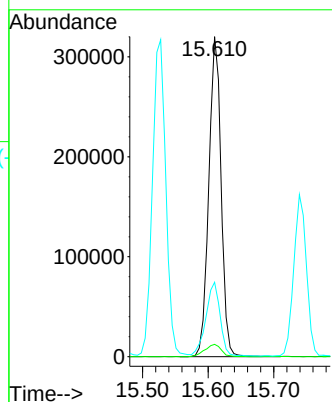
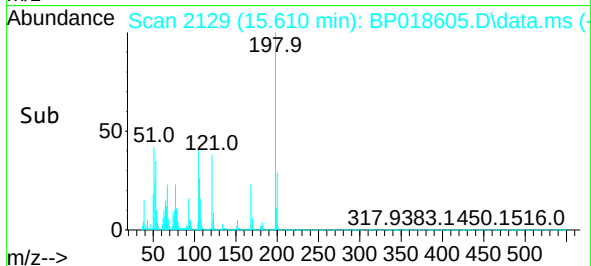
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:198 Resp: 41808
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 23.3 20.6 30.8

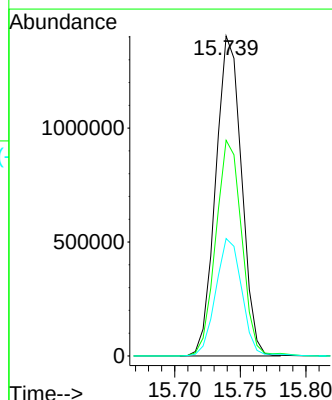
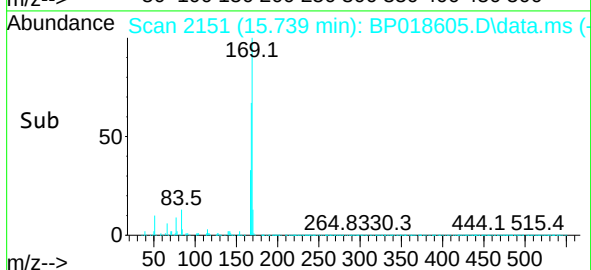
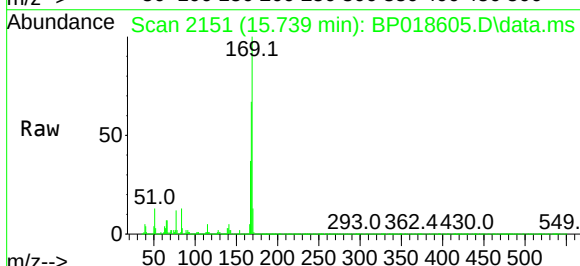
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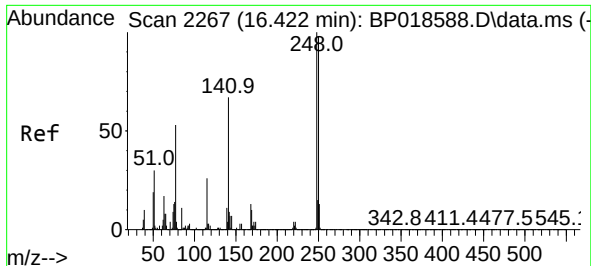
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 28.337 ng/ul
RT: 15.739 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Tgt Ion:169 Resp: 1919531
Ion Ratio Lower Upper
169 100
168 67.4 53.1 79.7
167 36.7 29.1 43.7





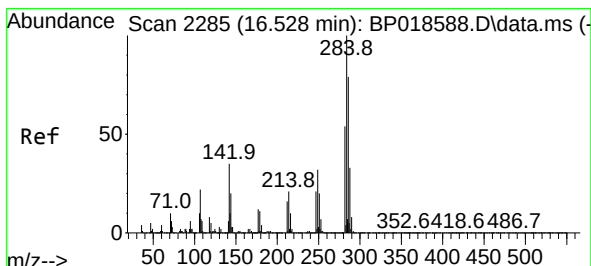
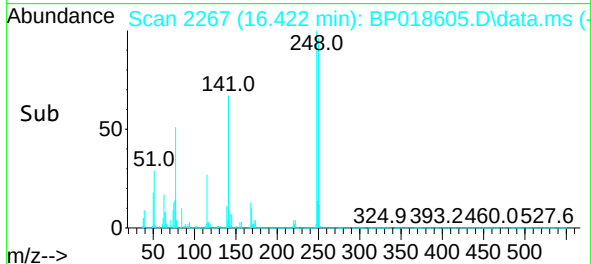
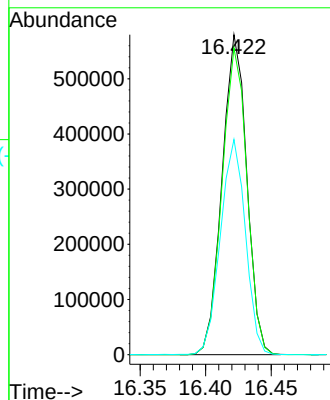
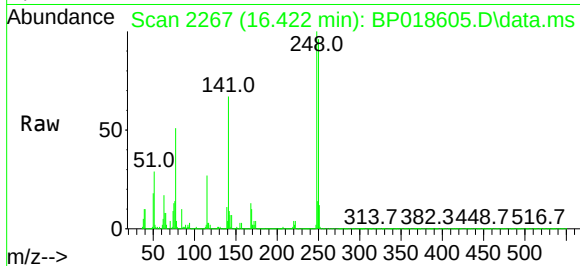
#68
4-Bromophenyl-phenylether
Concen: 29.442 ng/ul
RT: 16.422 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Instrument :
BNA_P
ClientSampleId :
SLCS362

Tgt Ion:248 Resp: 75981
Ion Ratio Lower Upper
248 100
250 95.8 79.3 118.9
141 67.3 57.2 85.8

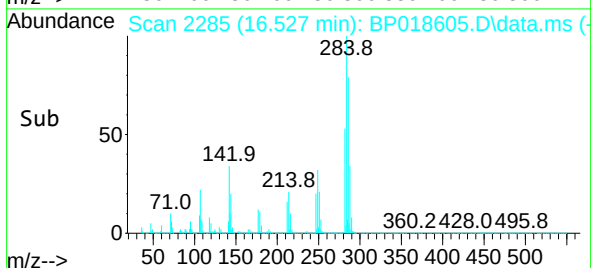
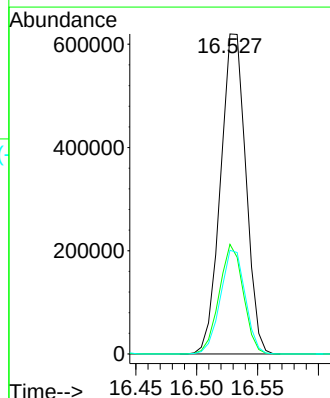
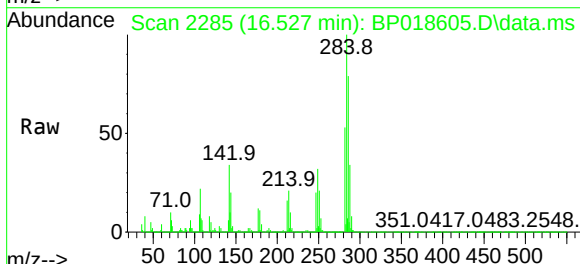
Manual Integrations
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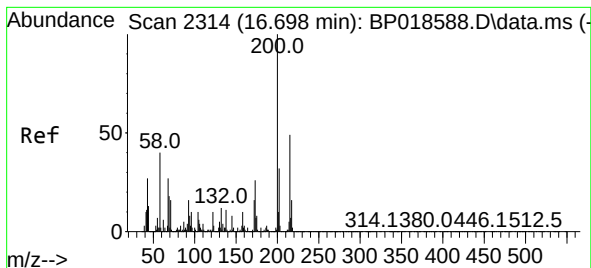
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 31.098 ng/ul
RT: 16.527 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Tgt Ion:284 Resp: 896050
Ion Ratio Lower Upper
284 100
142 34.3 25.8 38.6
249 32.4 24.9 37.3





#70

Atrazine

Concen: 12.033 ng/ul

RT: 16.698 min Scan# 2314

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

Instrument :

BNA_P

ClientSampleId :

SLCS362

Tgt Ion:200 Resp: 242330

Ion Ratio Lower Upper

200 100

173 25.1 21.0 31.4

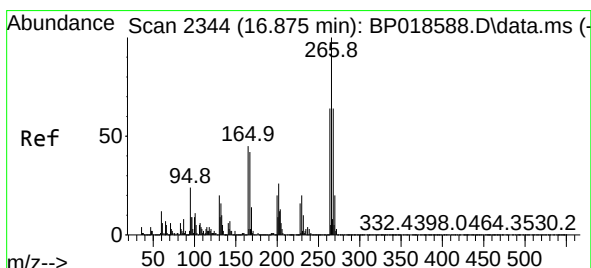
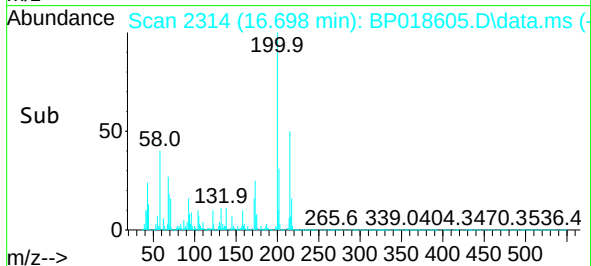
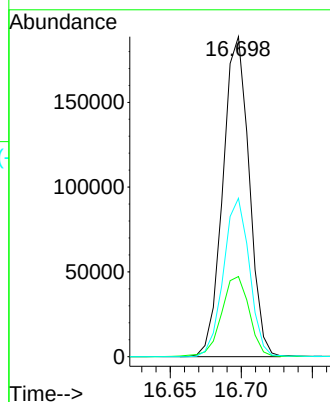
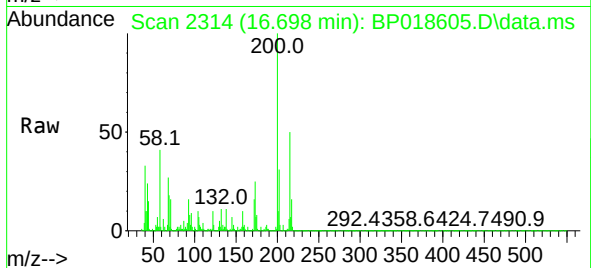
215 49.5 38.2 57.2

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Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 28.341 ng/ul

RT: 16.874 min Scan# 2344

Delta R.T. -0.006 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

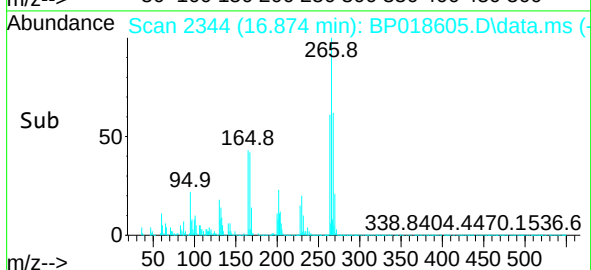
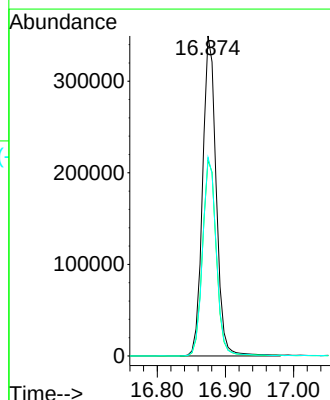
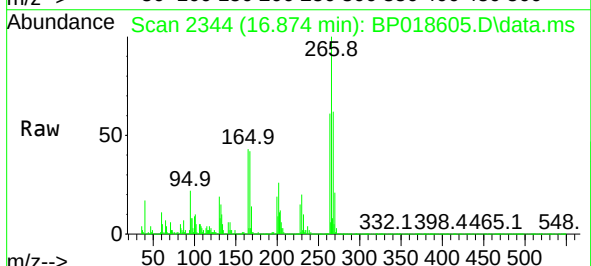
Tgt Ion:266 Resp: 485665

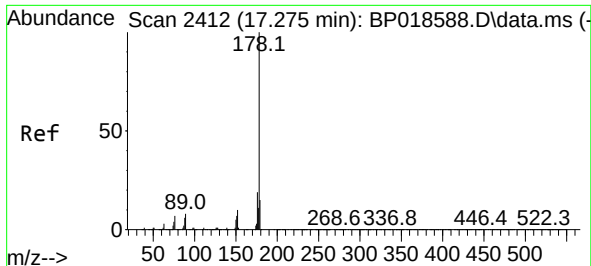
Ion Ratio Lower Upper

266 100

264 61.3 50.2 75.2

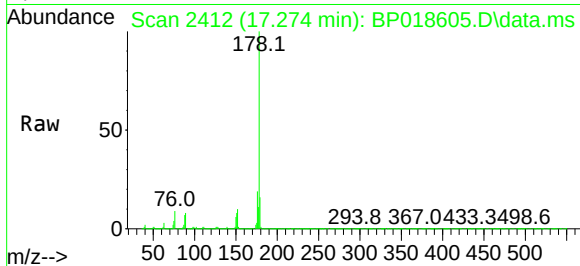
268 62.1 50.5 75.7





#72
Phenanthrene
Concen: 31.413 ng/u1
RT: 17.274 min Scan# 2412
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

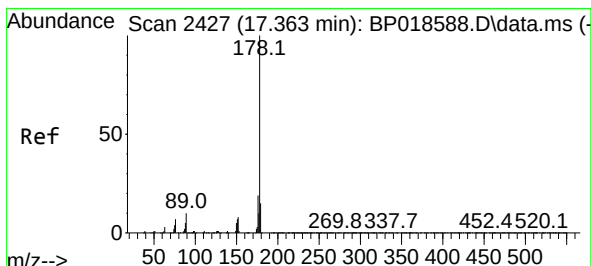
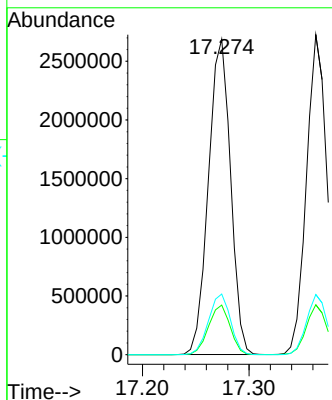
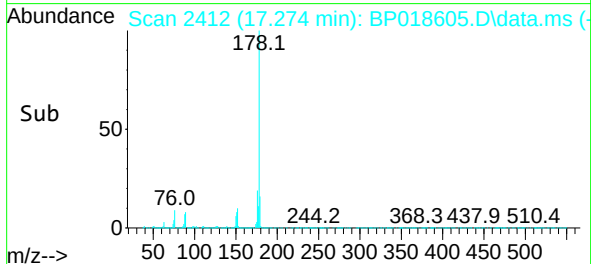
Instrument :
BNA_P
ClientSampleId :
SLCS362



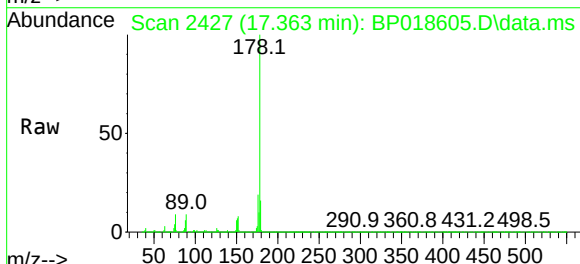
Tgt Ion:178 Resp: 387828
Ion Ratio Lower Upper
178 100
179 15.7 12.3 18.5
176 19.2 15.4 23.2

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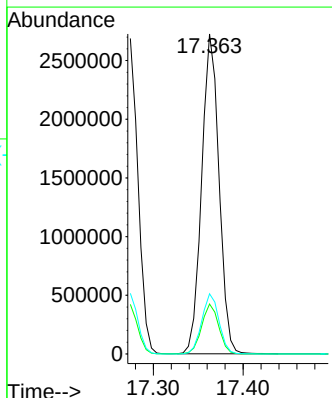
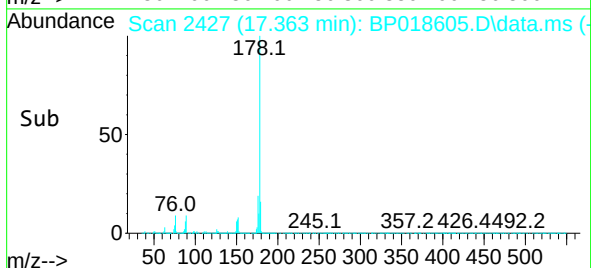
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

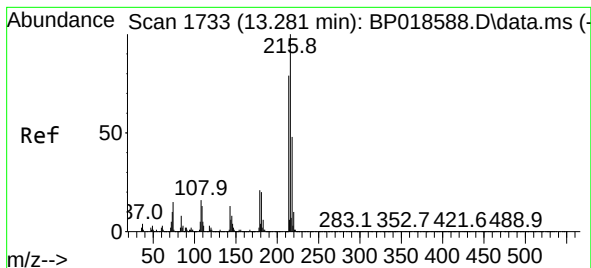


#74
Anthracene
Concen: 29.554 ng/u1
RT: 17.363 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



Tgt Ion:178 Resp: 3657375
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.8 15.0 22.6





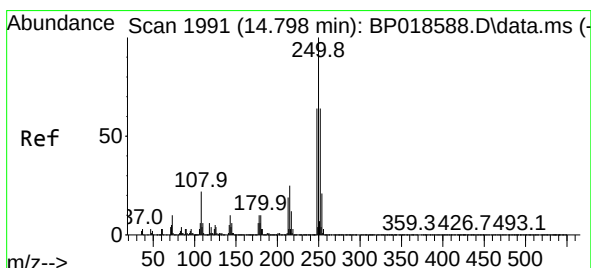
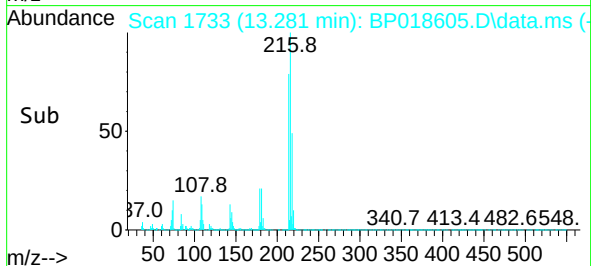
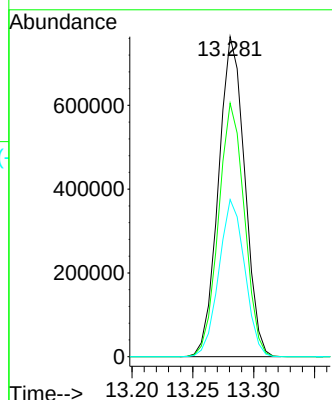
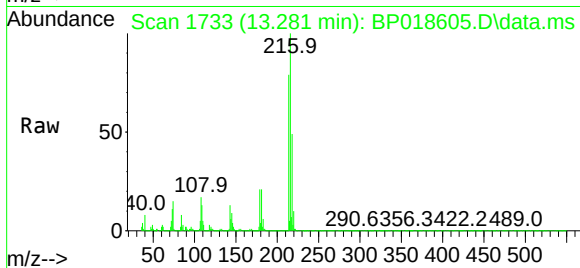
#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.447 ng/uL
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Instrument :
BNA_P
ClientSampleId :
SLCS362

Tgt Ion:216 Resp: 1146869
Ion Ratio Lower Upper
216 100
214 79.2 61.4 92.2
218 49.1 39.2 58.8

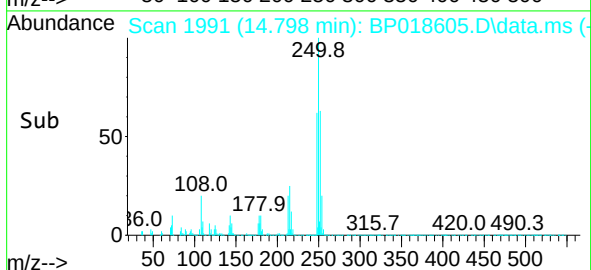
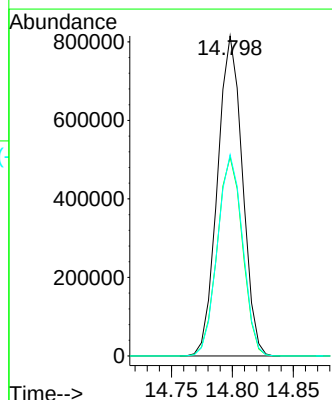
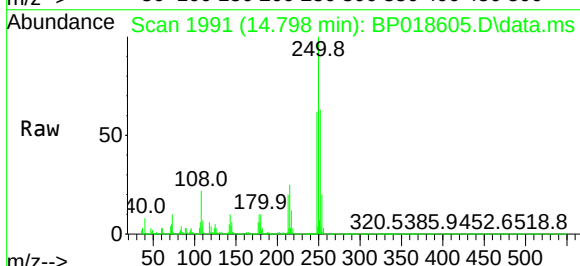
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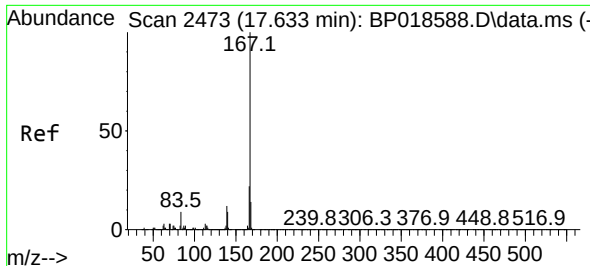
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#76
Pentachlorobenzene
Concen: 33.454 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

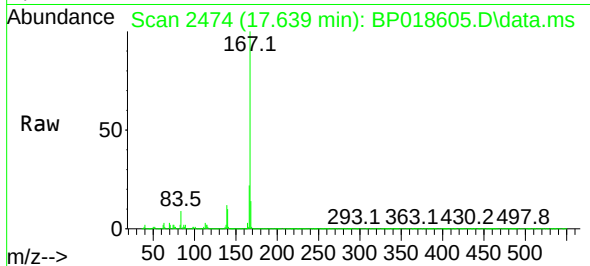
Tgt Ion:250 Resp: 1161535
Ion Ratio Lower Upper
250 100
248 62.2 50.6 75.8
252 62.9 51.3 76.9





#77
 Carbazole
 Concen: 35.116 ng/ul
 RT: 17.639 min Scan# 2473
 Delta R.T. -0.000 min
 Lab File: BP018605.D
 Acq: 05 Dec 2023 16:16

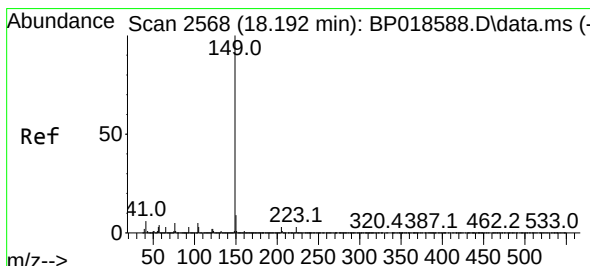
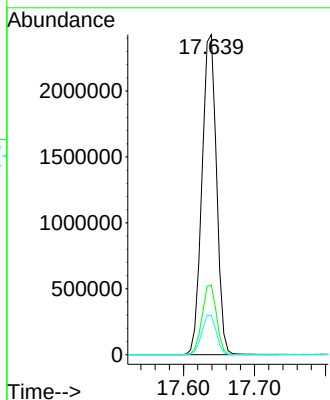
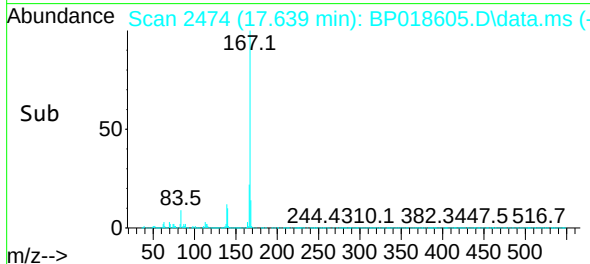
Instrument :
 BNA_P
 ClientSampleId :
 SLCS362



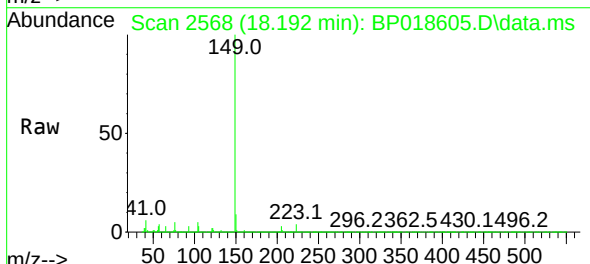
Tgt Ion:167 Resp: 3463499
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.1 25.7
 139 12.2 10.2 15.4

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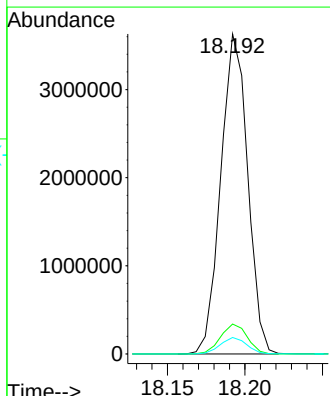
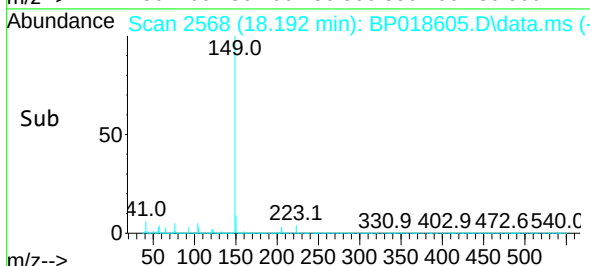
Reviewed By :Yogesh Patel 12/06/2023
 Supervised By :mohammad ahmed 12/08/2023

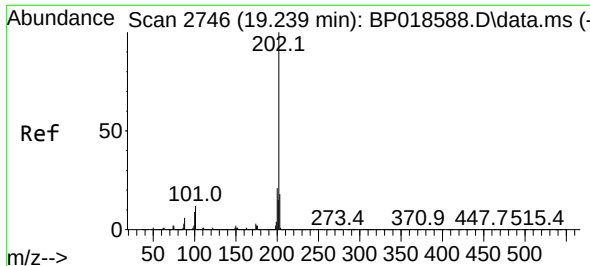


#78
 Di-n-butylphthalate
 Concen: 33.320 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. -0.000 min
 Lab File: BP018605.D
 Acq: 05 Dec 2023 16:16



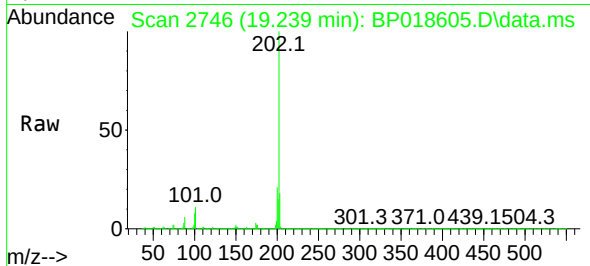
Tgt Ion:149 Resp: 4375898
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.1 3.9 5.9





#80
Fluoranthene
Concen: 25.915 ng/u1
RT: 19.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

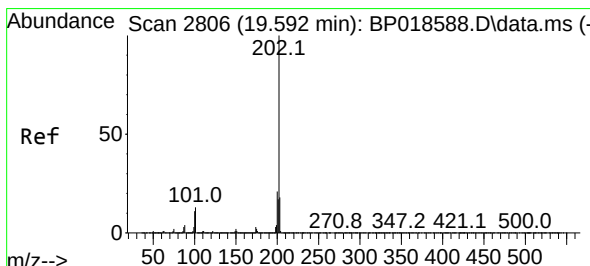
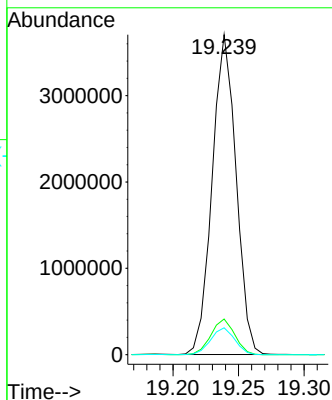
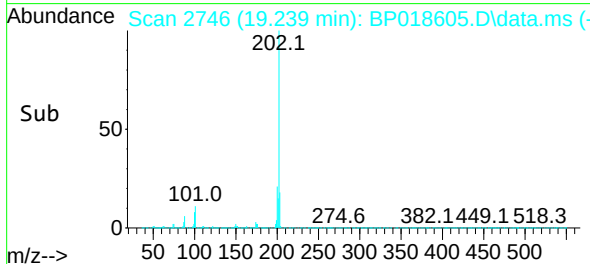
Instrument :
BNA_P
ClientSampleId :
SLCS362



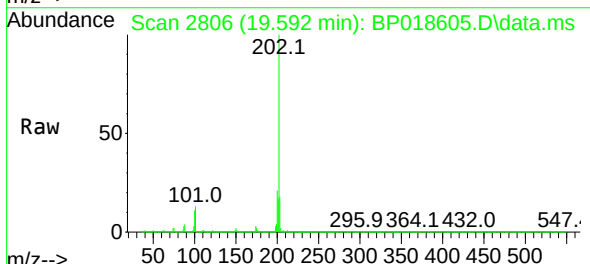
Tgt Ion:202 Resp: 469530
Ion Ratio Lower Upper
202 100
101 11.1 9.1 13.7
100 8.4 7.1 10.7

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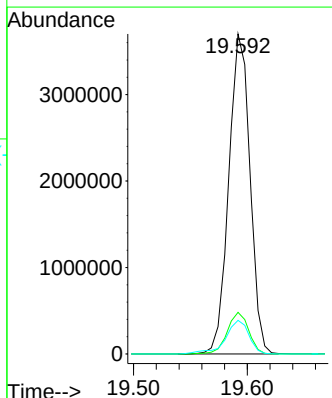
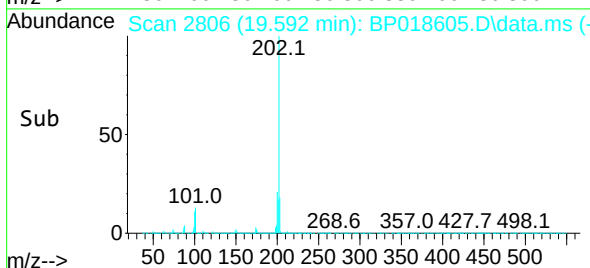
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023

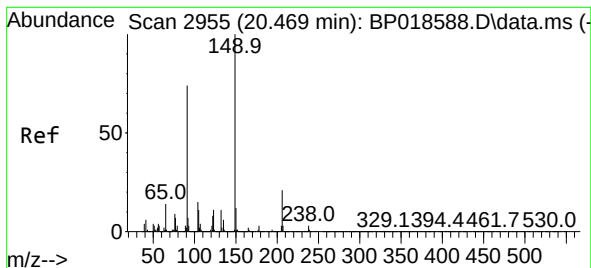


#82
Pyrene
Concen: 26.294 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16



Tgt Ion:202 Resp: 4805964
Ion Ratio Lower Upper
202 100
101 13.0 11.0 16.4
100 10.5 9.1 13.7





#83

Butylbenzylphthalate

Concen: 31.277 ng/ul

RT: 20.474 min Scan# 2955

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

Instrument :

BNA_P

ClientSampleId :

SLCS362

Tgt Ion:149 Resp: 209284

Ion Ratio Lower Upper

149 100

91 69.2 56.6 85.0

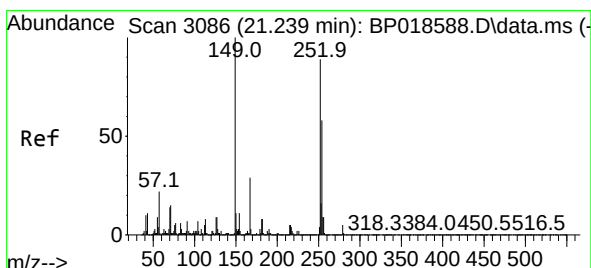
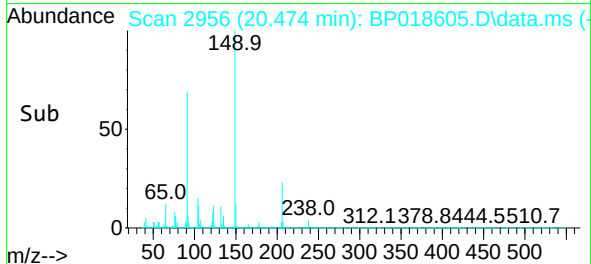
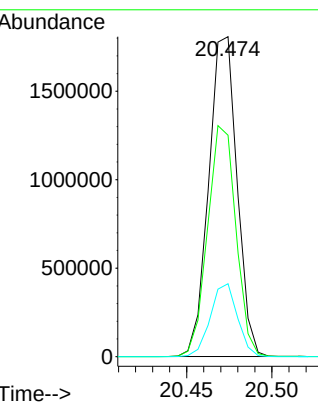
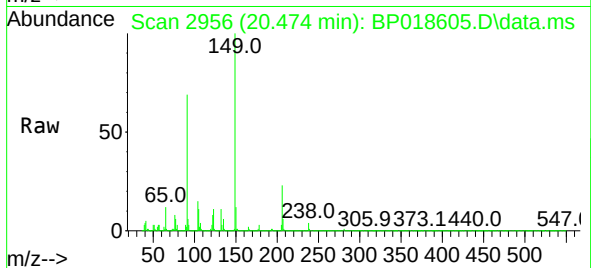
206 22.8 17.4 26.0

Manual Integrations

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Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.871 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

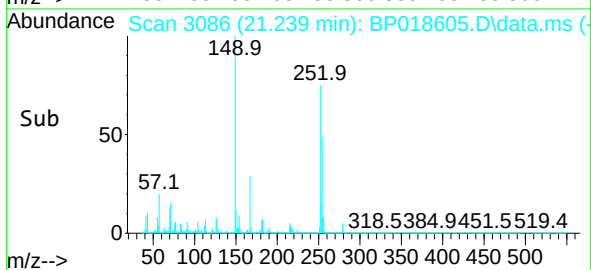
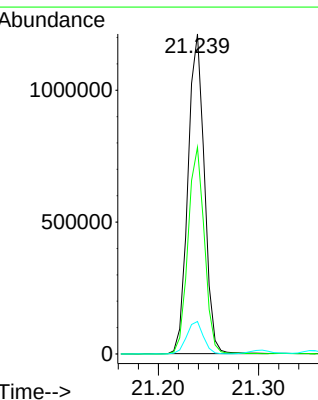
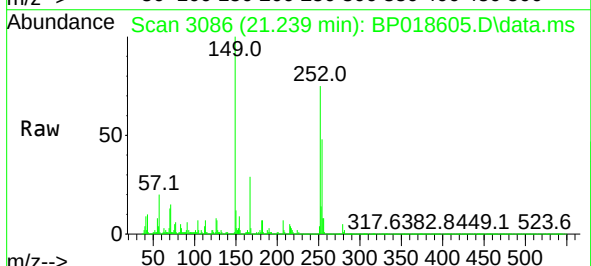
Tgt Ion:252 Resp: 1381501

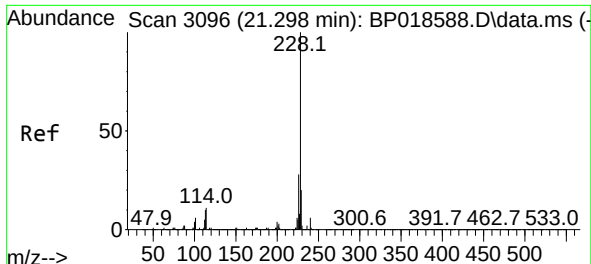
Ion Ratio Lower Upper

252 100

254 64.6 51.0 76.4

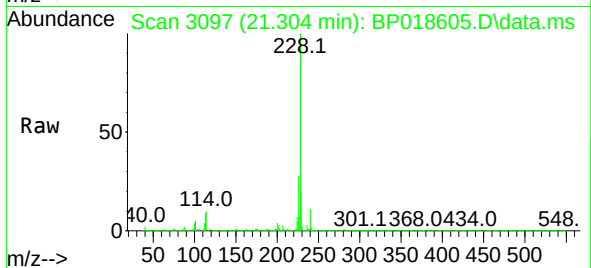
126 10.1 7.8 11.6





#85
Benzo(a)anthracene
Concen: 31.415 ng/ul
RT: 21.304 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

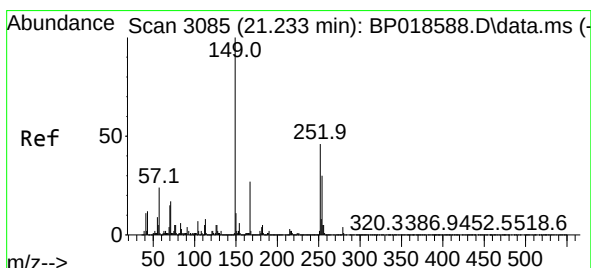
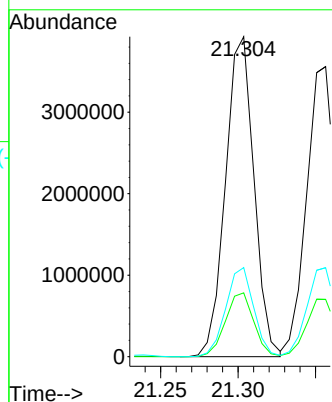
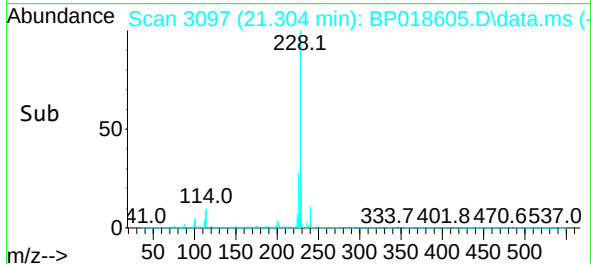
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:228 Resp: 5021091
Ion Ratio Lower Upper
228 100
229 19.9 15.7 23.5
226 27.8 21.9 32.9

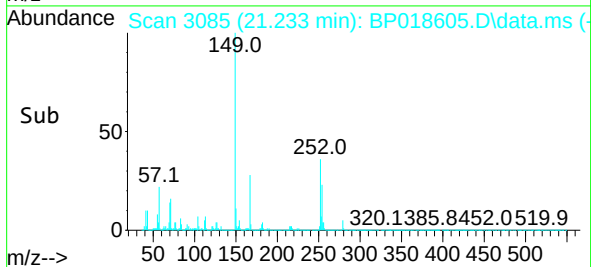
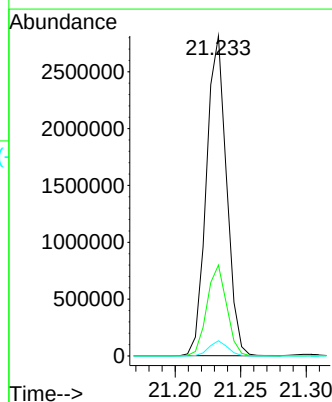
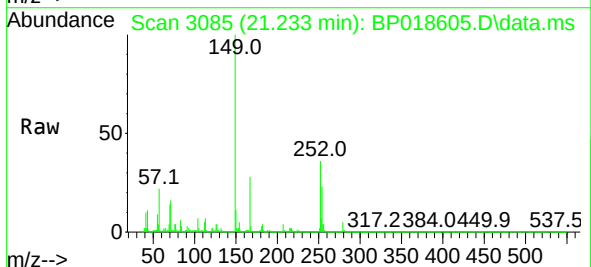
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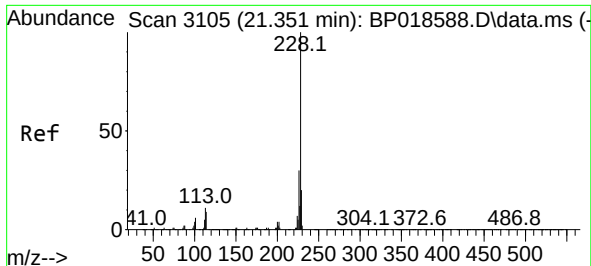
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.703 ng/ul
RT: 21.233 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

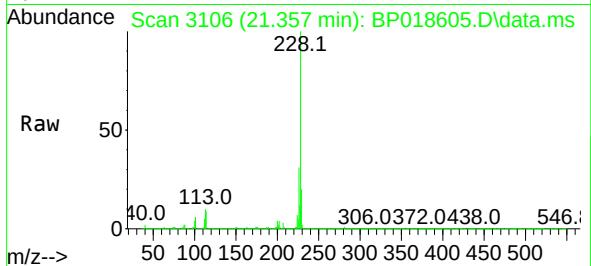
Tgt Ion:149 Resp: 3007687
Ion Ratio Lower Upper
149 100
167 28.4 22.2 33.2
279 4.8 3.3 4.9





#87
Chrysene
Concen: 31.770 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

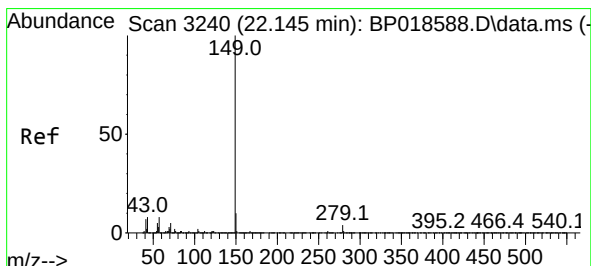
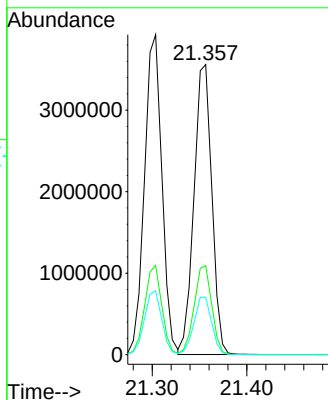
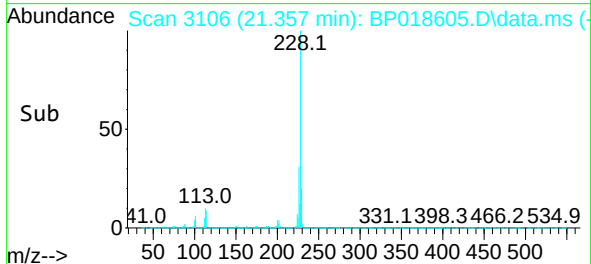
Instrument :
BNA_P
ClientSampleId :
SLCS362



Tgt Ion:228 Resp: 467597
Ion Ratio Lower Upper
228 100
226 30.7 23.9 35.9
229 19.8 15.6 23.4

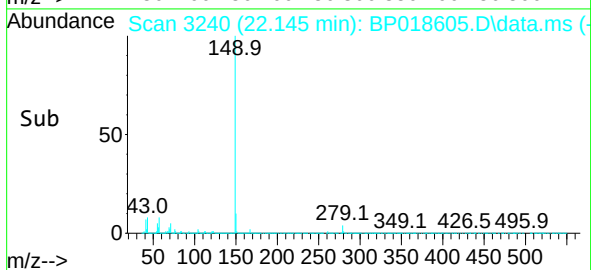
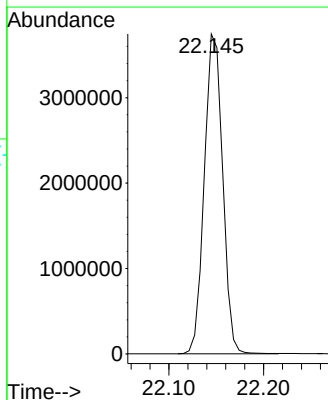
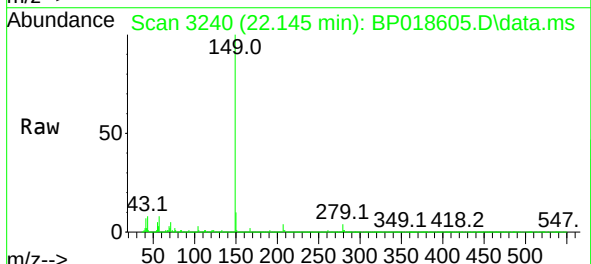
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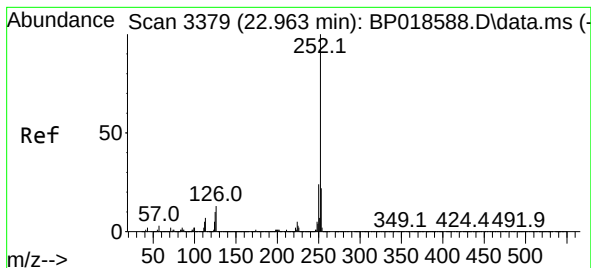
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#89
Di-n-octyl phthalate
Concen: 37.494 ng/ul
RT: 22.145 min Scan# 3240
Delta R.T. -0.006 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Tgt Ion:149 Resp: 5019090





#90

Benzo(b)fluoranthene

Concen: 32.901 ng/ul

RT: 22.962 min Scan# 3379

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

Instrument :

BNA_P

ClientSampleId :

SLCS362

Tgt Ion:252 Resp: 4447640

Ion Ratio Lower Upper

252 100

253 22.2 17.3 25.9

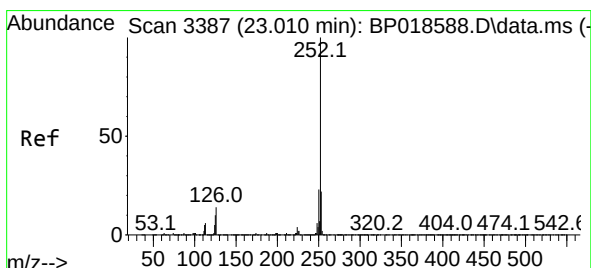
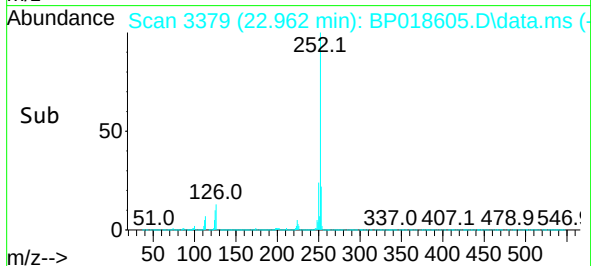
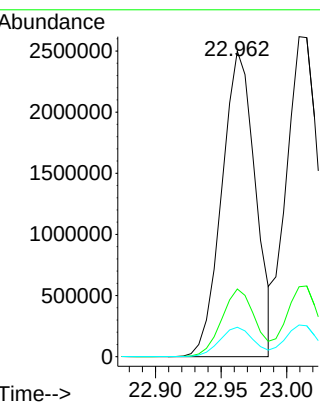
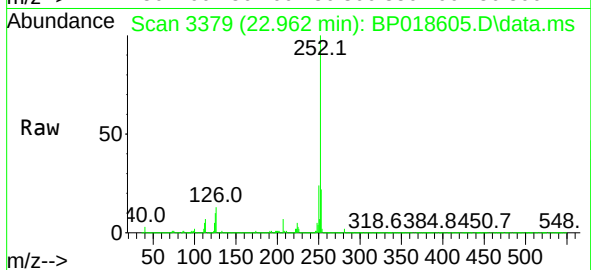
125 9.6 7.8 11.6

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Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#91

Benzo(k)fluoranthene

Concen: 34.345 ng/ul

RT: 23.009 min Scan# 3387

Delta R.T. -0.006 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

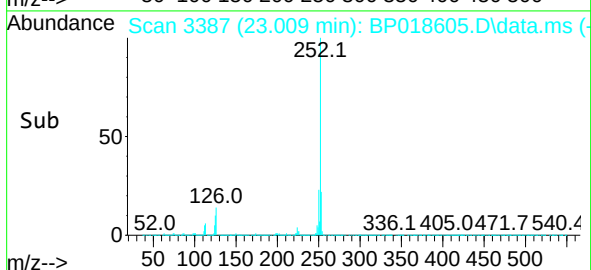
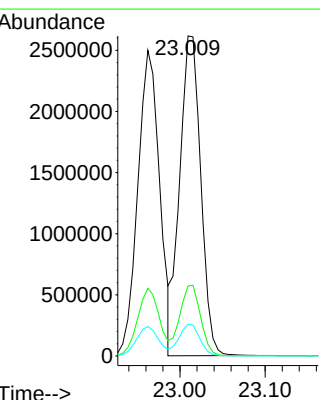
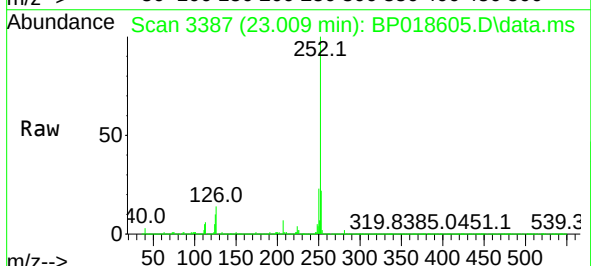
Tgt Ion:252 Resp: 4492241

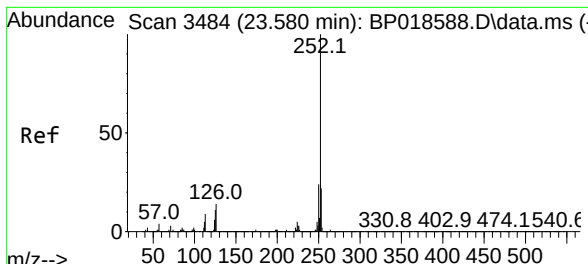
Ion Ratio Lower Upper

252 100

253 21.9 17.7 26.5

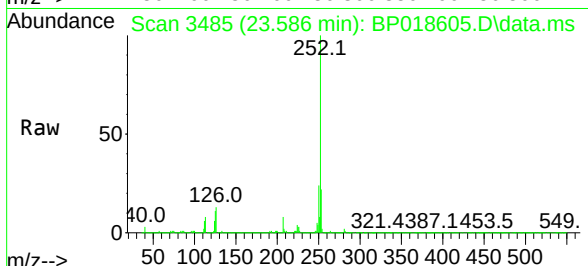
125 9.9 8.0 12.0





#93
Benzo(a)pyrene
Concen: 32.799 ng/ul
RT: 23.586 min Scan# 3484
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

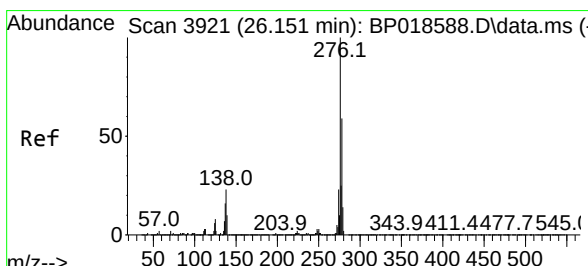
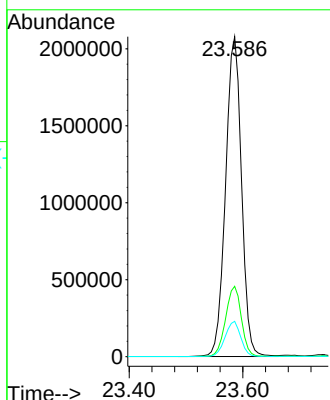
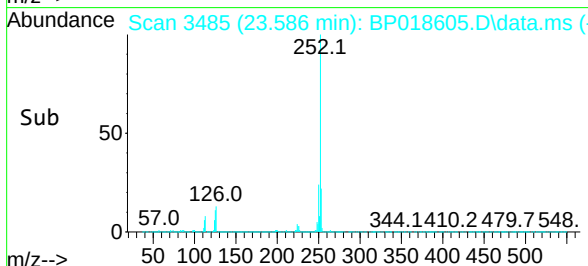
Instrument : BNA_P
ClientSampleId : SLCS362



Tgt Ion: 252 Resp: 4051336
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.0 9.2 13.8

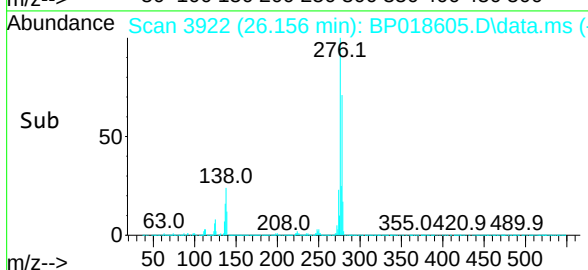
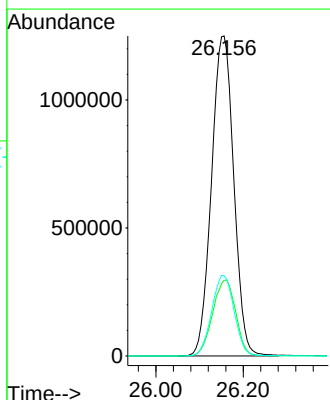
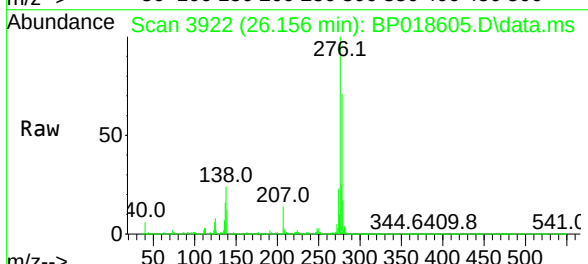
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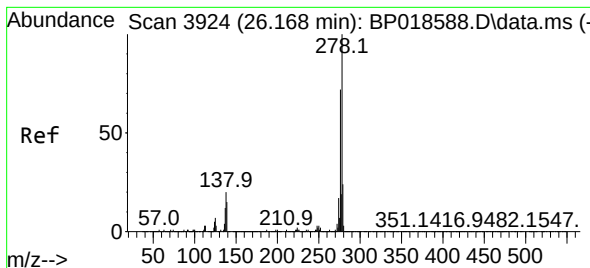
Reviewed By :Yogesh Patel 12/06/2023
Supervised By :mohammad ahmed 12/08/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 29.872 ng/ul
RT: 26.156 min Scan# 3922
Delta R.T. -0.000 min
Lab File: BP018605.D
Acq: 05 Dec 2023 16:16

Tgt Ion: 276 Resp: 4408568
Ion Ratio Lower Upper
276 100
138 23.6 19.4 29.2
277 25.1 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 30.386 ng/ul

RT: 26.174 min Scan# 3924

Delta R.T. -0.006 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

Instrument :

BNA_P

ClientSampleId :

SLCS362

Tgt Ion:278 Resp: 3730474

Ion Ratio Lower Upper

278 100

139 15.3 13.0 19.6

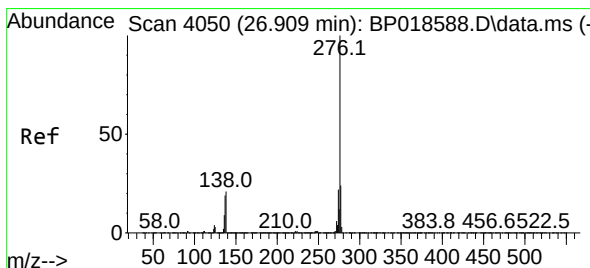
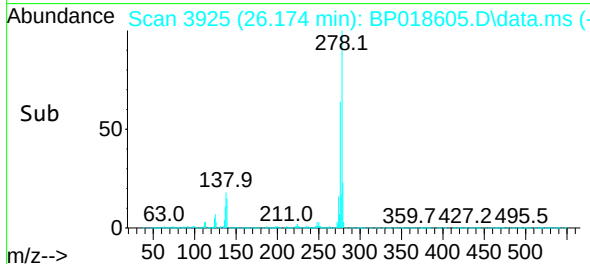
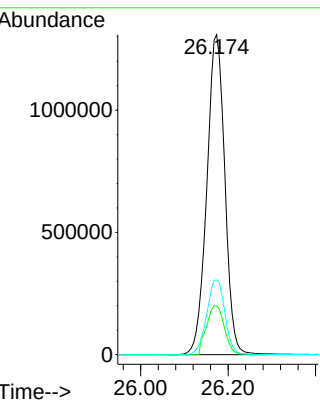
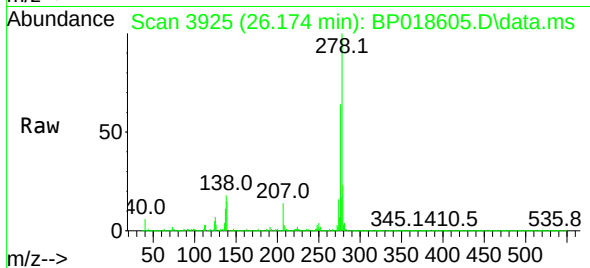
279 23.4 18.7 28.1

Manual Integrations

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Reviewed By :Yogesh Patel 12/06/2023

Supervised By :mohammad ahmed 12/08/2023



#96

Benzo(g,h,i)perylene

Concen: 29.335 ng/ul

RT: 26.915 min Scan# 4051

Delta R.T. -0.000 min

Lab File: BP018605.D

Acq: 05 Dec 2023 16:16

Tgt Ion:276 Resp: 3484096

Ion Ratio Lower Upper

276 100

138 20.5 18.1 27.1

277 23.4 19.4 29.0

