

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016141.D
 Acq On : 09 Jul 2023 20:11
 Operator : MA/JU
 Sample : PB153808BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS808

Quant Time: Jul 10 01:15:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Jul 08 10:11:43 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.010	152	237994	20.000	ng/u1	-0.02
20) Naphthalene-d8	10.828	136	1079342	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.657	164	692661	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.428	188	1546230	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.527	240	1377106	20.000	ng/u1	-0.01
88) Perylene-d12	24.074	264	1404609	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	36562	5.527	ng/uL	0.00
4) Pyridine-d5	3.787	84	446294	26.765	ng/u1	-0.02
7) Phenol-d5	7.199	99	549818	27.001	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.340	67	372605	29.576	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.540	132	441050	28.693	ng/u1	-0.02
15) 4-Methylphenol-d8	8.752	113	441260	27.430	ng/u1	-0.02
21) Nitrobenzene-d5	9.199	128	213848	25.925	ng/u1	-0.02
24) 2-Nitrophenol-d4	9.928	143	236556	24.571	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.493	165	421437	24.565	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.010	131	565605	25.665	ng/u1	-0.01
46) Dimethylphthalate-d6	14.075	166	1366010	25.515	ng/u1	-0.01
49) Acenaphthylene-d8	14.357	160	1552990	25.804	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.957	143	78504	11.112	ng/u1	0.00
60) Fluorene-d10	15.657	176	1143273	25.935	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.839	200	210021	22.086	ng/u1	-0.01
73) Anthracene-d10	17.533	188	1794103	25.402	ng/u1	-0.01
81) Pyrene-d10	19.763	212	2119577	23.571	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.892	264	1829570	25.821	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	74502	10.466	ng/uL	98
5) Pyridine	3.811	79	424624	24.342	ng/u1	97
6) Benzaldehyde	7.169	77	303940	36.918	ng/u1	97
8) Phenol	7.222	94	592946	28.060	ng/u1	92
10) Bis(2-Chloroethyl)ether	7.434	93	478351	28.452	ng/u1	98
12) 2-Chlorophenol	7.575	128	447745	27.417	ng/u1	97
13) 2-Methylphenol	8.481	108	446255	27.970	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.546	45	740372m	32.241	ng/u1	
16) Acetophenone	8.857	105	723093	27.344	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.828	70	396501	26.997	ng/u1	97
18) 4-Methylphenol	8.822	108	485173	28.303	ng/u1	99
19) Hexachloroethane	9.075	117	200068	26.525	ng/u1	89
22) Nitrobenzene	9.246	77	591082	25.517	ng/u1	97
23) Isophorone	9.763	82	1120401	25.275	ng/u1	98
25) 2-Nitrophenol	9.963	139	255091	24.967	ng/u1	94
26) 2,4-Dimethylphenol	10.022	107	522274	23.253	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.246	93	662940	26.492	ng/u1	99
29) 2,4-Dichlorophenol	10.522	162	419430	24.591	ng/u1	98
30) Naphthalene	10.881	128	1489589	25.387	ng/u1	100
32) 4-Chloroaniline	11.034	127	485758	21.215	ng/u1	95
33) Hexachlorobutadiene	11.140	225	277689	21.559	ng/u1	99
34) Caprolactam	11.851	113	146266m	28.035	ng/u1	
35) 4-Chloro-3-methylphenol	12.169	107	494169	24.752	ng/u1	99
36) 2-Methylnaphthalene	12.498	142	978804	25.341	ng/u1	99

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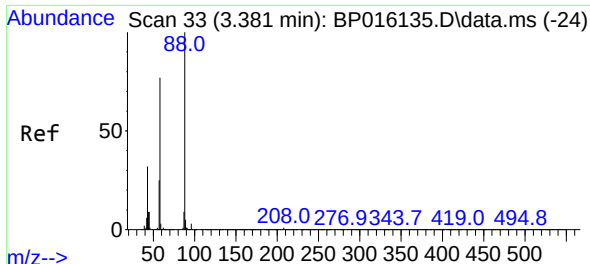
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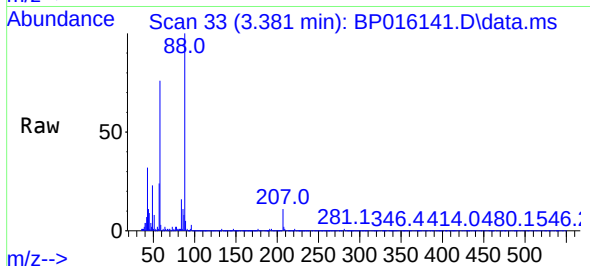
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.710	142	1010392	25.642	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.869	216	527675	23.118	ng/ul	99
40) Hexachlorocyclopentadiene	12.810	237	123492	18.085	ng/ul	97
41) 2,4,6-Trichlorophenol	13.128	196	319478	22.147	ng/ul	97
42) 2,4,5-Trichlorophenol	13.222	196	335189	21.907	ng/ul	99
43) 1,1'-Biphenyl	13.492	154	1333317	24.303	ng/ul	96
44) 2-Chloronaphthalene	13.545	162	1049764	24.289	ng/ul	98
45) 2-Nitroaniline	13.787	65	360159	26.484	ng/ul	97
47) Dimethylphthalate	14.122	163	1349878	24.363	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	277659	24.705	ng/ul	98
50) Acenaphthylene	14.387	152	1643319	24.781	ng/ul	99
51) 3-Nitroaniline	14.628	138	259566	29.451	ng/ul	92
52) Acenaphthene	14.722	153	1149437	24.996	ng/ul	99
53) 2,4-Dinitrophenol	14.881	184	112831	18.923	ng/ul	87
55) 4-Nitrophenol	14.981	109	151216	20.654	ng/ul	80
56) Dibenzofuran	15.069	168	1589739	24.904	ng/ul	98
57) 2,4-Dinitrotoluene	15.086	165	396771	25.906	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	15.316	232	286254	21.781	ng/ul	99
59) Diethylphthalate	15.475	149	1407224	25.098	ng/ul	99
61) Fluorene	15.716	166	1301564	25.138	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.698	204	627590	23.688	ng/ul	96
63) 4-Nitroaniline	15.810	138	239447	39.696	ng/ul	87
66) 4,6-Dinitro-2-methylph...	15.857	198	204616	21.267	ng/ul#	97
67) N-Nitrosodiphenylamine	15.928	169	1095959	23.676	ng/ul	99
68) 4-Bromophenyl-phenylether	16.598	248	397927	22.537	ng/ul	93
69) Hexachlorobenzene	16.728	284	466031	22.369	ng/ul	97
70) Atrazine	16.892	200	130870	7.386	ng/ul	98
71) Pentachlorophenol	17.104	266	173697	17.371	ng/ul	98
72) Phenanthrene	17.469	178	2116838	25.200	ng/ul	100
74) Anthracene	17.569	178	2118565	25.100	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	527321	20.958	ng/uL	100
76) Pentachlorobenzene	14.986	250	543271	21.394	ng/uL	99
77) Carbazole	17.863	167	1898338	26.684	ng/ul	99
78) Di-n-butylphthalate	18.357	149	2511653	26.631	ng/ul	99
80) Fluoranthene	19.439	202	2495969	22.334	ng/ul#	94
82) Pyrene	19.798	202	2589570	22.716	ng/ul#	91
83) Butylbenzylphthalate	20.633	149	1184836	25.476	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.445	252	802513	25.779	ng/ul	98
85) Benzo(a)anthracene	21.504	228	2340372	24.159	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	1721703	26.937	ng/ul	99
87) Chrysene	21.568	228	2331139	25.364	ng/ul	99
89) Di-n-octyl phthalate	22.333	149	2883986	28.095	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	2209880	24.486	ng/ul	98
91) Benzo(k)fluoranthene	23.327	252	2362077m	25.903	ng/ul	
93) Benzo(a)pyrene	23.951	252	1982151	25.135	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.745	276	2209878	20.642	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.756	278	1798877	20.457	ng/ul#	97
96) Benzo(g,h,i)perylene	27.598	276	1759723	19.980	ng/ul#	96

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



#2
1,4-Dioxane
Concen: 10.466 ng/uL
RT: 3.381 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016141.D
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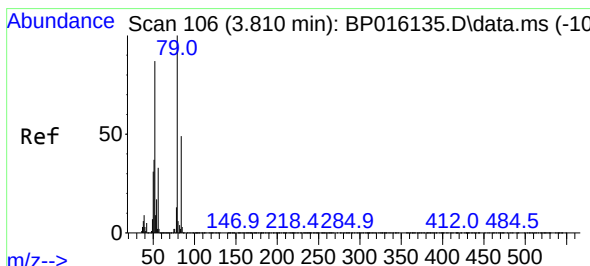
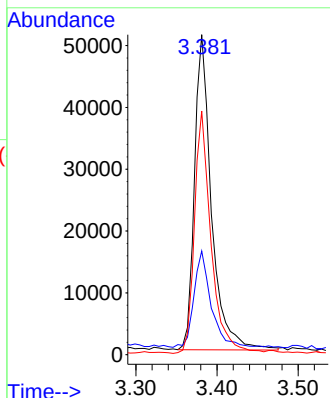
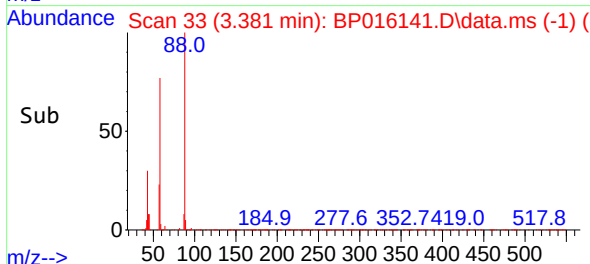
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion: 88 Resp: 74502
Ion Ratio Lower Upper
88 100
43 32.4 27.4 41.2
58 76.1 59.8 89.8

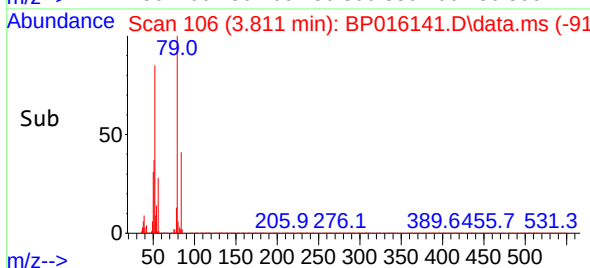
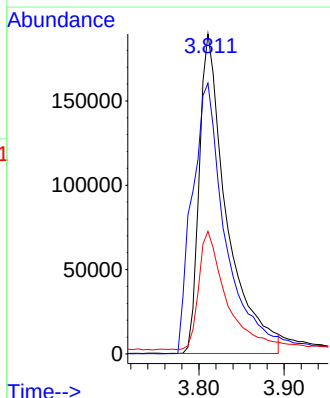
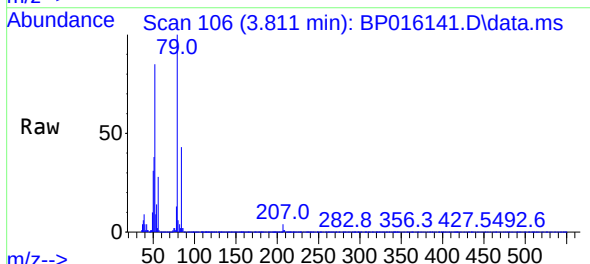
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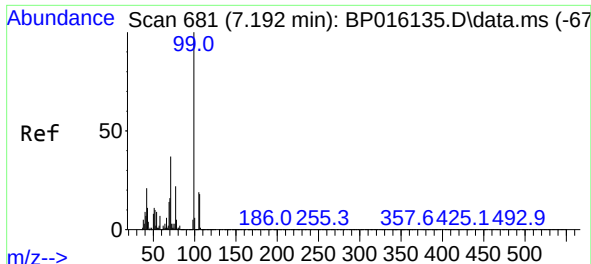
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#5
Pyridine
Concen: 24.342 ng/uL
RT: 3.811 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion: 79 Resp: 424624
Ion Ratio Lower Upper
79 100
52 84.6 65.5 98.3
51 38.3 31.8 47.8





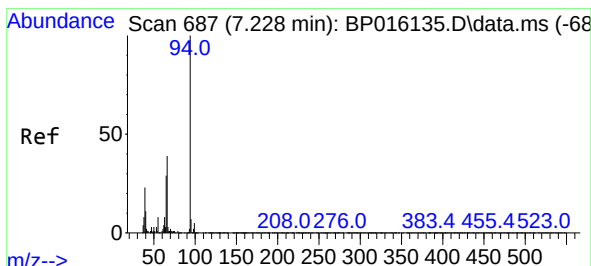
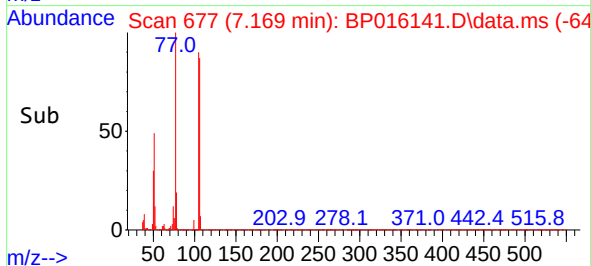
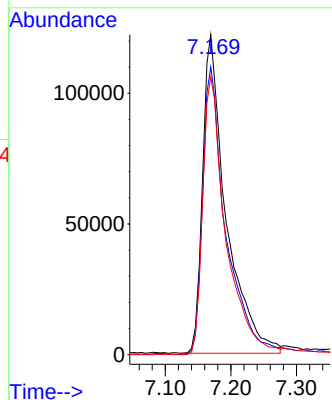
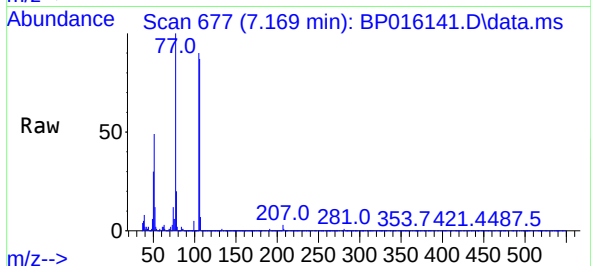
#6
Benzaldehyde
Concen: 36.918 ng/ul
RT: 7.169 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion: 77 Resp: 303940
Ion Ratio Lower Upper
77 100
105 89.9 73.4 110.0
106 86.8 66.6 100.0

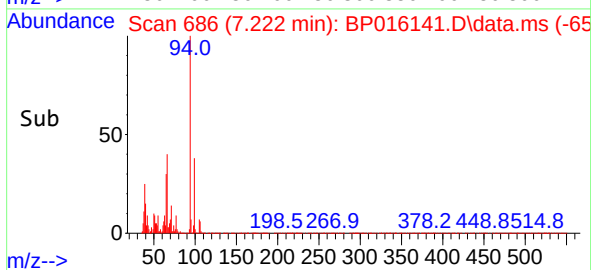
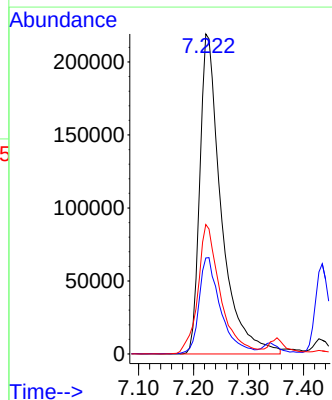
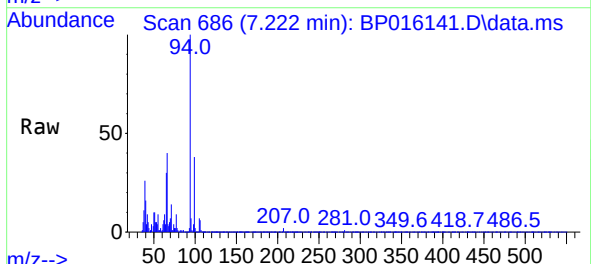
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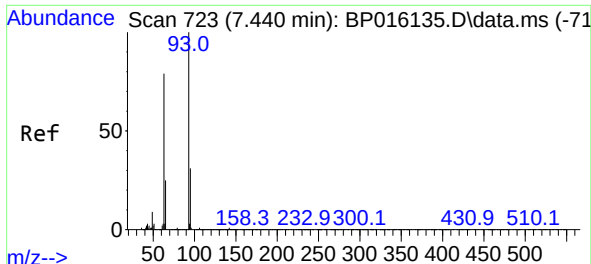
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 28.060 ng/ul
RT: 7.222 min Scan# 686
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

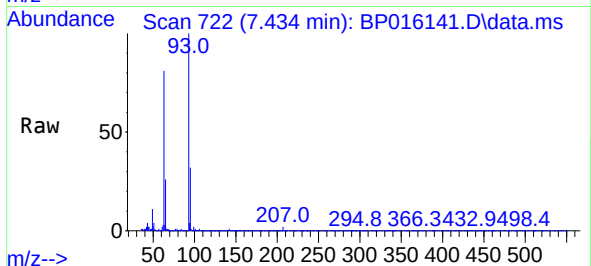
Tgt Ion: 94 Resp: 592946
Ion Ratio Lower Upper
94 100
65 30.0 26.4 39.6
66 40.5 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 28.452 ng/ul
RT: 7.434 min Scan# 71
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

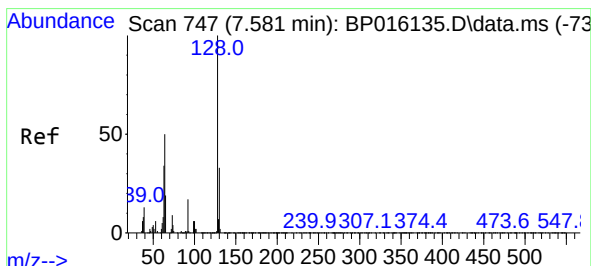
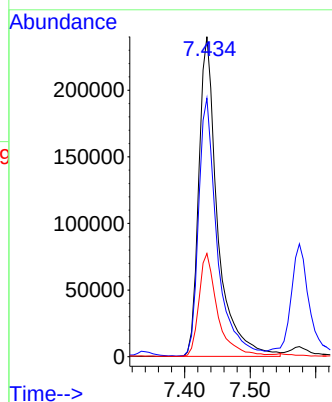
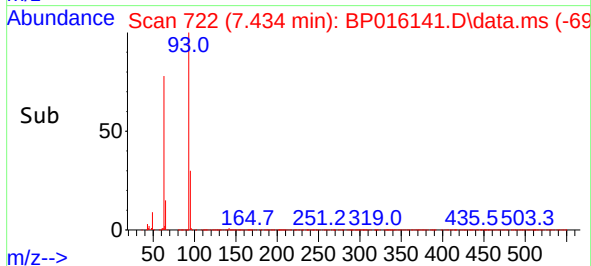
Instrument :
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ClientSampleId :
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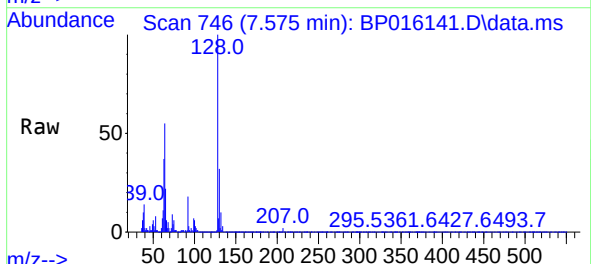
Tgt Ion: 93 Resp: 47835
Ion Ratio Lower Upper
93 100
63 80.7 62.8 94.2
95 32.2 25.6 38.4

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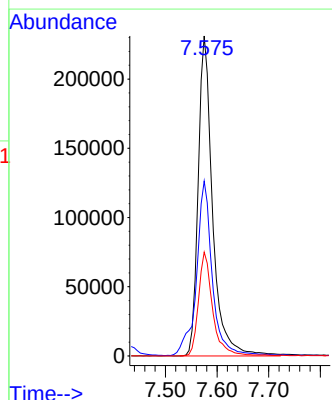
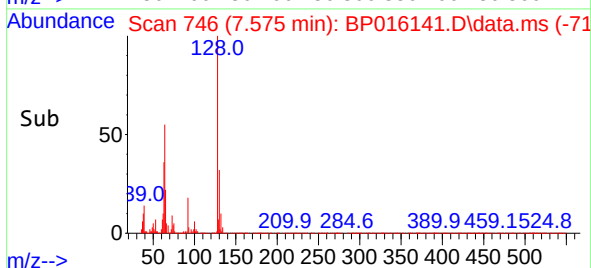
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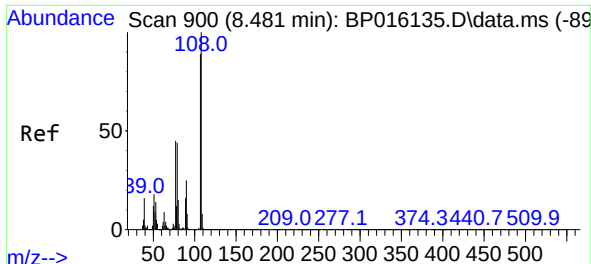


#12
2-Chlorophenol
Concen: 27.417 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



Tgt Ion:128 Resp: 447745
Ion Ratio Lower Upper
128 100
64 54.7 41.2 61.8
130 32.5 26.0 39.0





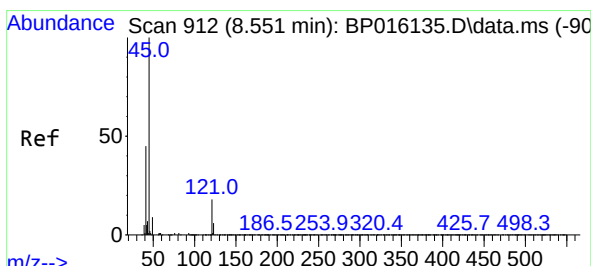
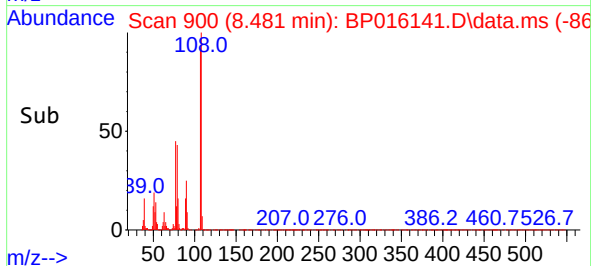
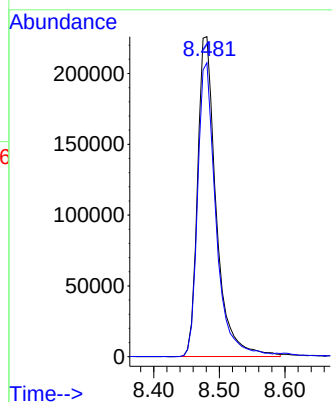
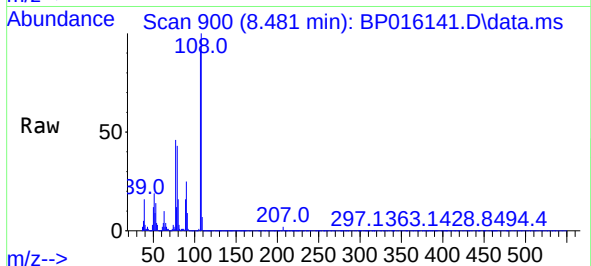
#13
2-Methylphenol
Concen: 27.970 ng/ul
RT: 8.481 min Scan# 900
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
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Tgt Ion:108 Resp: 44625
Ion Ratio Lower Upper
108 100
107 91.8 73.8 110.6

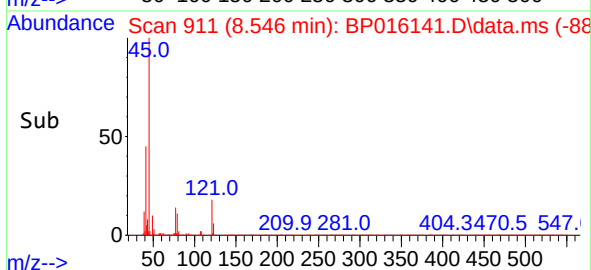
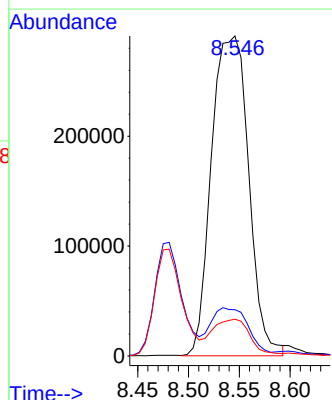
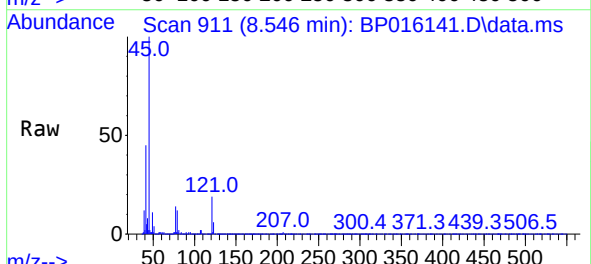
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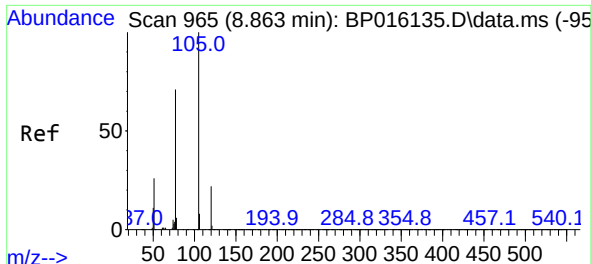
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.241 ng/ul m
RT: 8.546 min Scan# 911
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion: 45 Resp: 740372
Ion Ratio Lower Upper
45 100
77 14.5 12.4 18.6
79 11.5 9.3 13.9





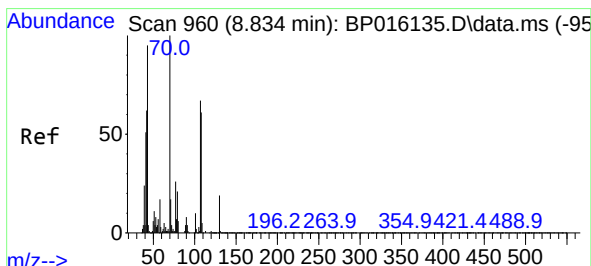
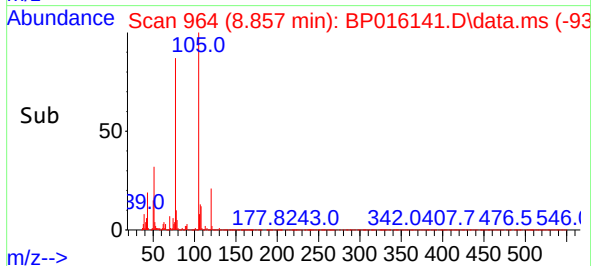
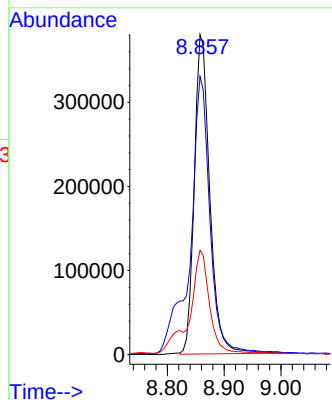
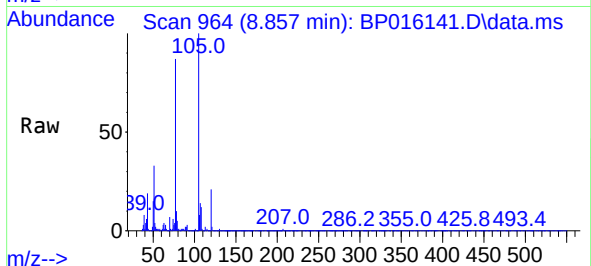
#16
Acetophenone
Concen: 27.344 ng/ul
RT: 8.857 min Scan# 90
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 72309
Ion Ratio Lower Upper
105 100
77 86.9 65.0 97.4
51 32.6 25.1 37.7

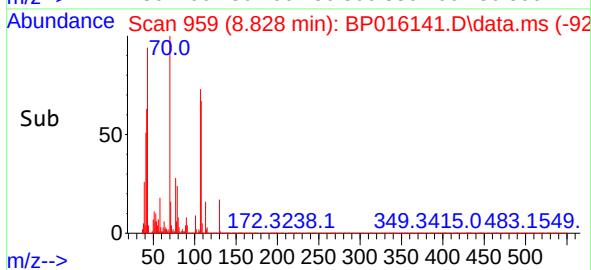
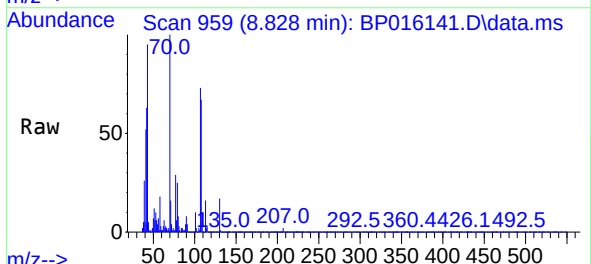
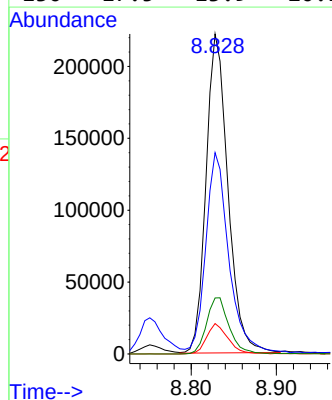
Manual Integrations
APPROVED

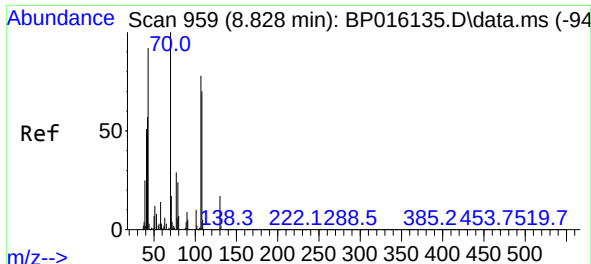
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 26.997 ng/ul
RT: 8.828 min Scan# 959
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion: 70 Resp: 396501
Ion Ratio Lower Upper
70 100
42 62.9 48.2 72.2
101 9.5 7.6 11.4
130 17.5 13.9 20.9





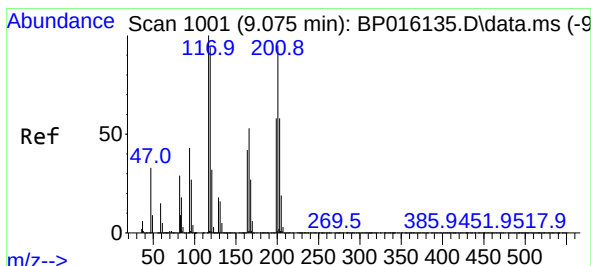
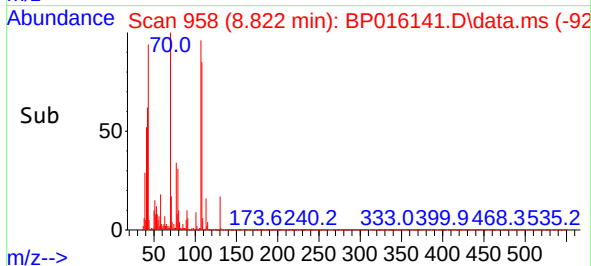
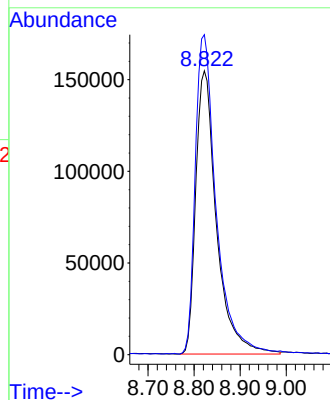
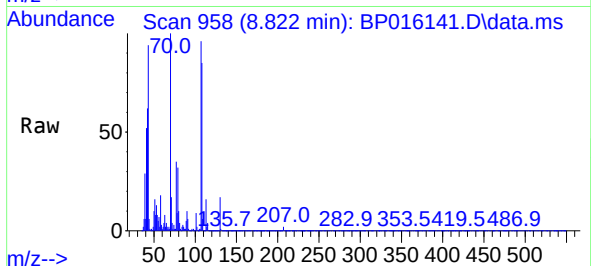
#18
4-Methylphenol
Concen: 28.303 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion:108 Resp: 48517
Ion Ratio Lower Upper
108 100
107 112.7 91.3 136.9

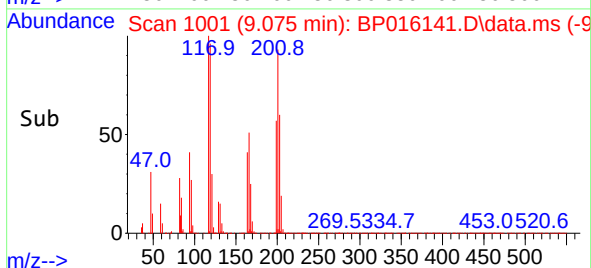
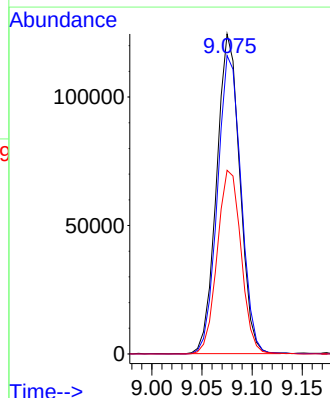
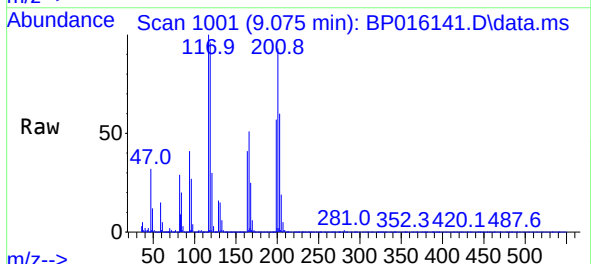
Manual Integrations
APPROVED

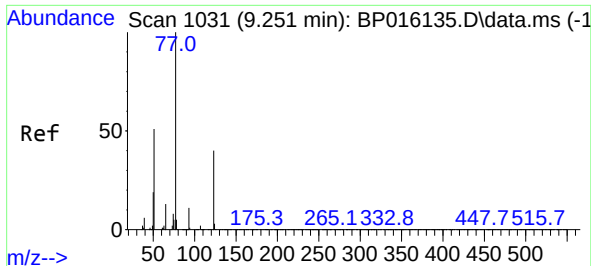
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#19
Hexachloroethane
Concen: 26.525 ng/ul
RT: 9.075 min Scan# 1001
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:117 Resp: 200068
Ion Ratio Lower Upper
117 100
201 93.3 84.2 126.2
199 57.4 51.8 77.8





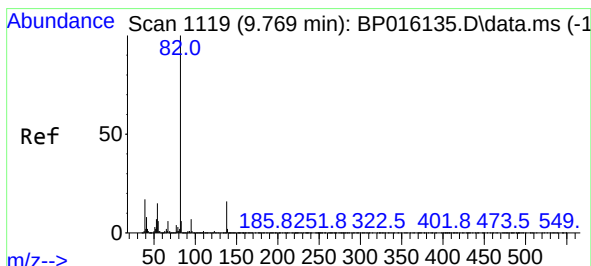
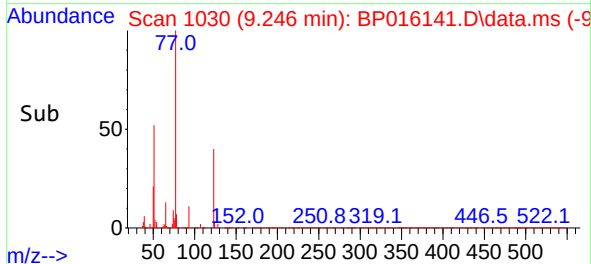
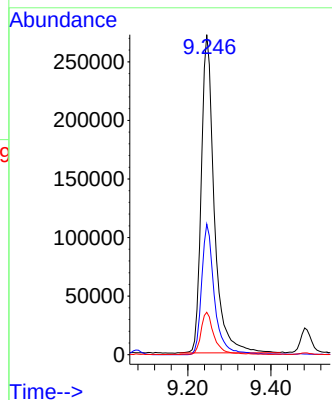
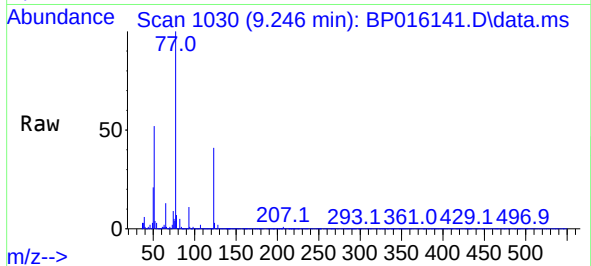
#22
Nitrobenzene
Concen: 25.517 ng/ul
RT: 9.246 min Scan# 1031
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion: 77 Resp: 59108
Ion Ratio Lower Upper
77 100
123 40.8 31.0 46.4
65 13.2 11.3 16.9

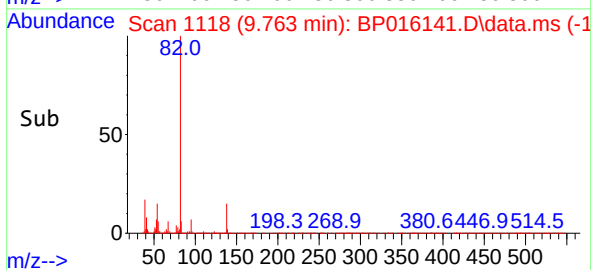
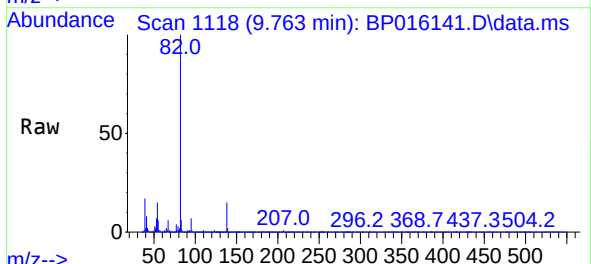
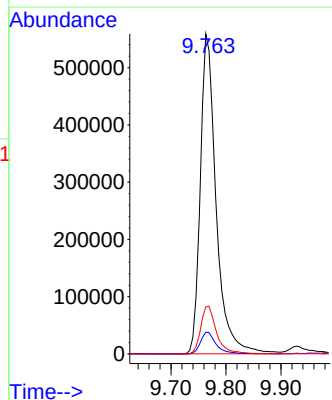
Manual Integrations
APPROVED

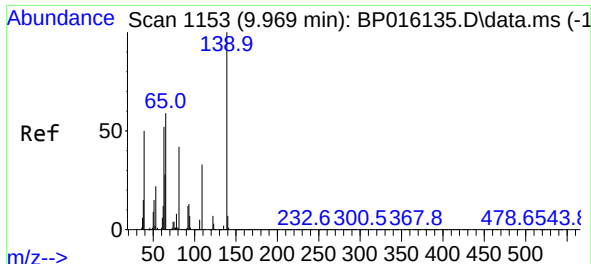
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#23
Isophorone
Concen: 25.275 ng/ul
RT: 9.763 min Scan# 1118
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion: 82 Resp: 1120401
Ion Ratio Lower Upper
82 100
95 6.8 6.3 9.5
138 14.7 12.3 18.5





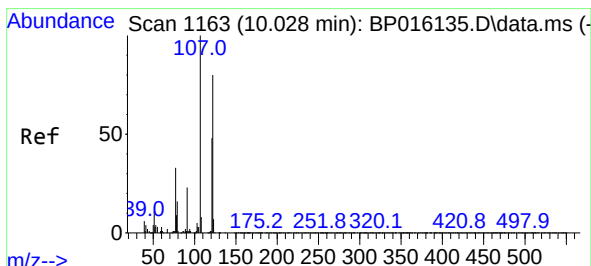
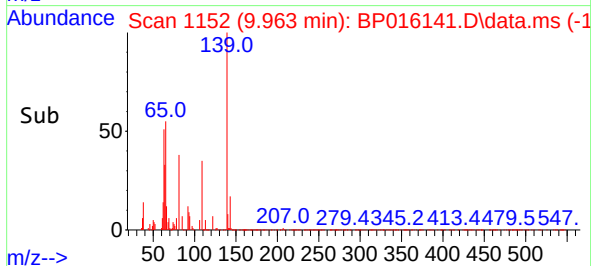
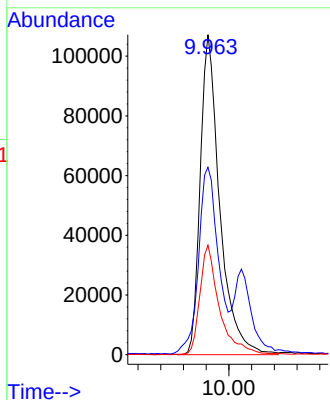
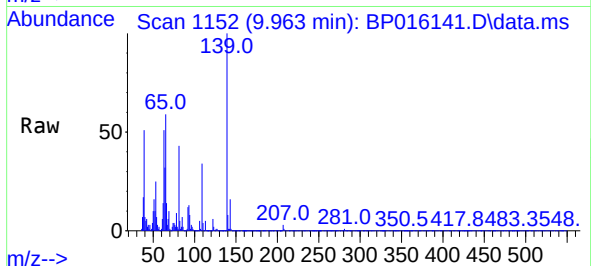
#25
2-Nitrophenol
Concen: 24.967 ng/ul
RT: 9.963 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion:139 Resp: 25509
Ion Ratio Lower Upper
139 100
65 58.6 50.2 75.2
109 34.2 31.3 46.9

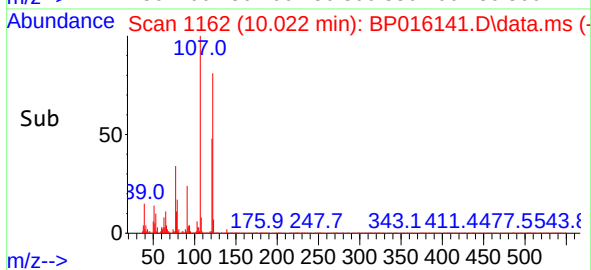
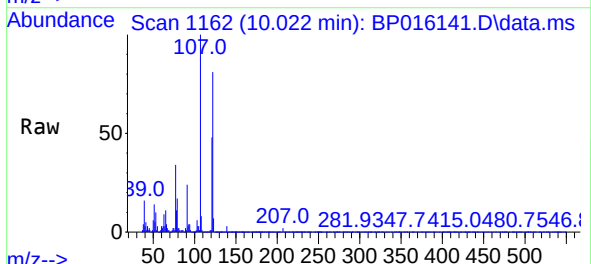
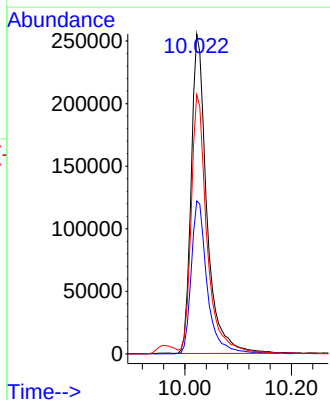
Manual Integrations
APPROVED

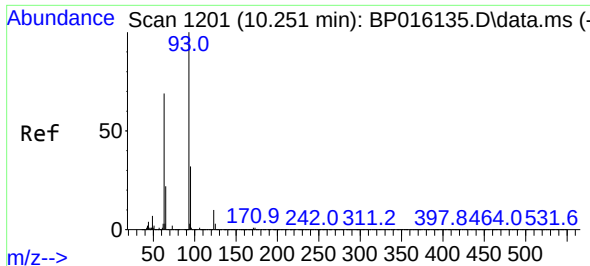
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#26
2,4-Dimethylphenol
Concen: 23.253 ng/ul
RT: 10.022 min Scan# 1162
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

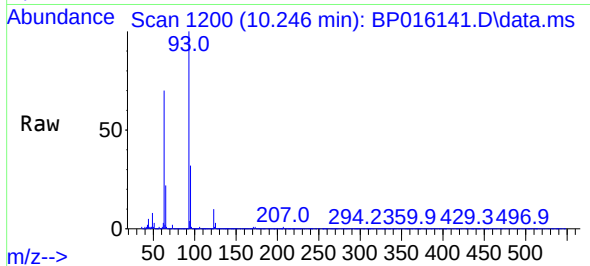
Tgt Ion:107 Resp: 522274
Ion Ratio Lower Upper
107 100
121 47.8 38.2 57.2
122 81.0 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 26.492 ng/ul
RT: 10.246 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

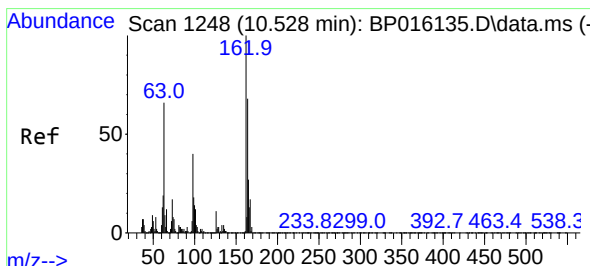
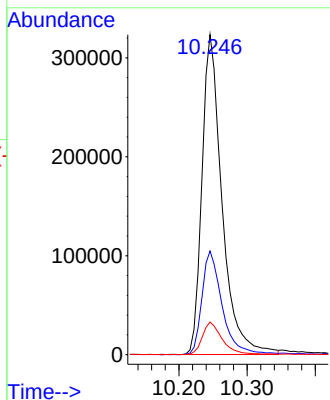
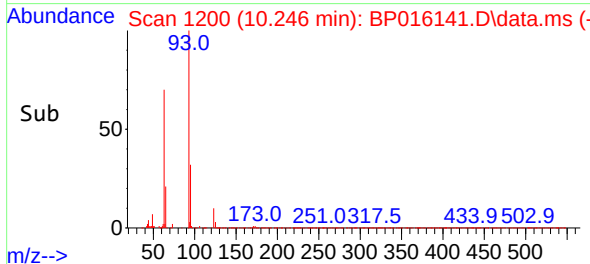
Instrument :
BNA_P
ClientSampleId :
SLCS808



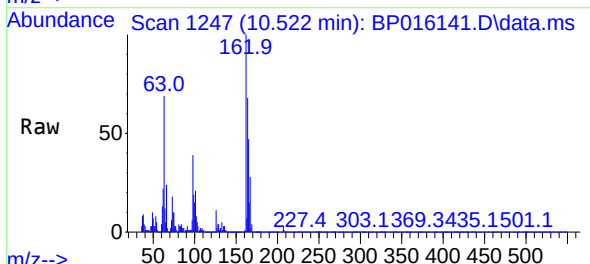
Tgt Ion: 93 Resp: 662940
Ion Ratio Lower Upper
93 100
95 32.4 26.6 39.8
123 10.2 8.6 13.0

Manual Integrations
APPROVED

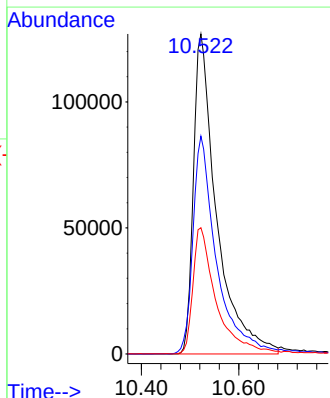
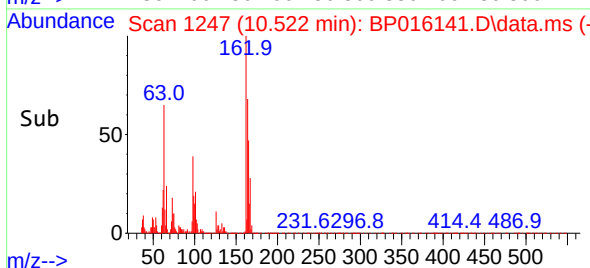
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

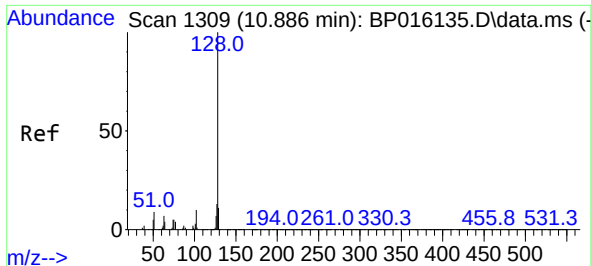


#29
2,4-Dichlorophenol
Concen: 24.591 ng/ul
RT: 10.522 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



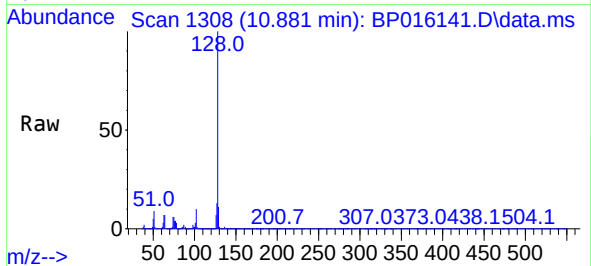
Tgt Ion:162 Resp: 419430
Ion Ratio Lower Upper
162 100
164 68.1 53.0 79.6
98 39.4 31.3 46.9





#30
Naphthalene
Concen: 25.387 ng/ul
RT: 10.881 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

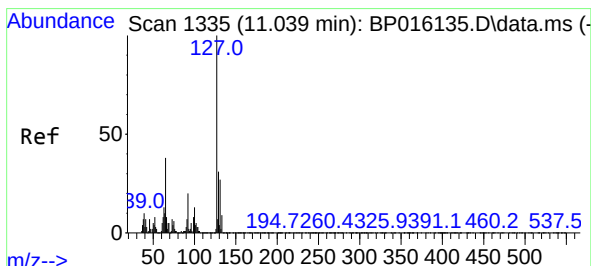
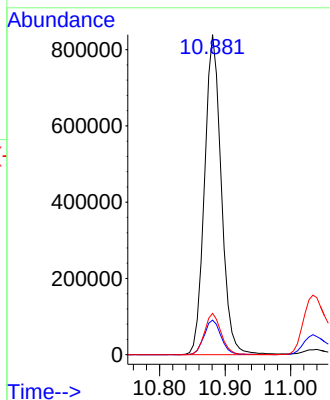
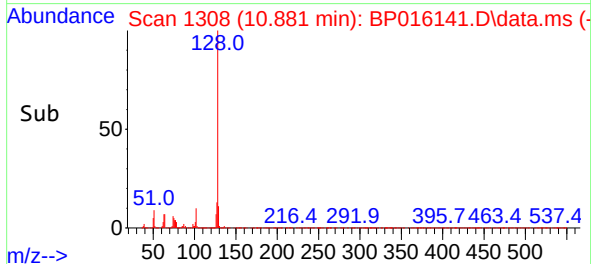
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:128 Resp: 1489589
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 12.9 10.3 15.5

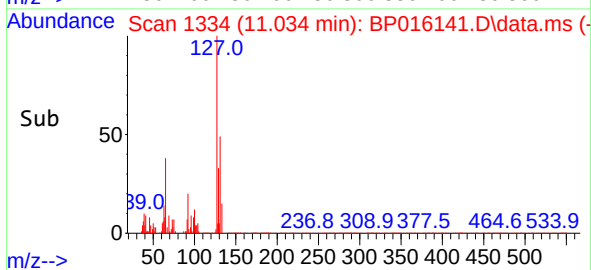
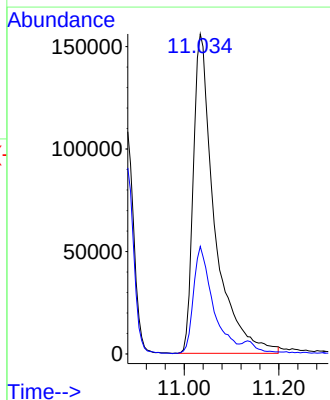
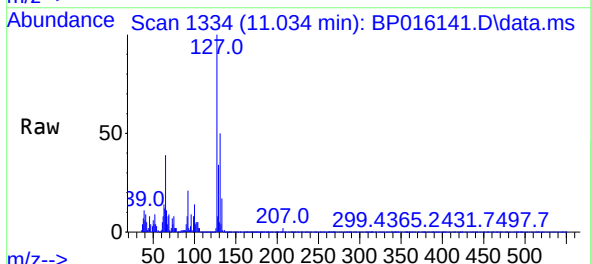
Manual Integrations
APPROVED

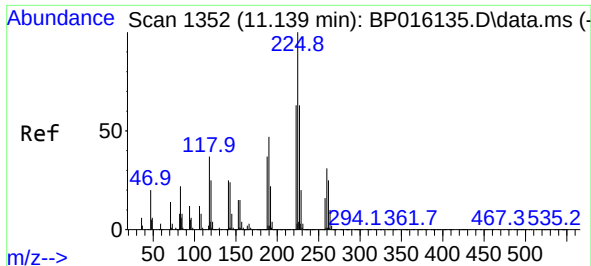
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#32
4-Chloroaniline
Concen: 21.215 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

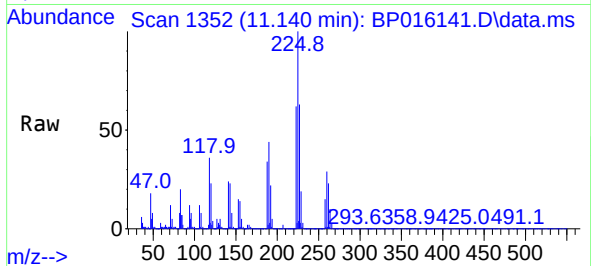
Tgt Ion:127 Resp: 485758
Ion Ratio Lower Upper
127 100
129 33.6 24.7 37.1





#33
Hexachlorobutadiene
Concen: 21.559 ng/ul
RT: 11.140 min Scan# 11
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

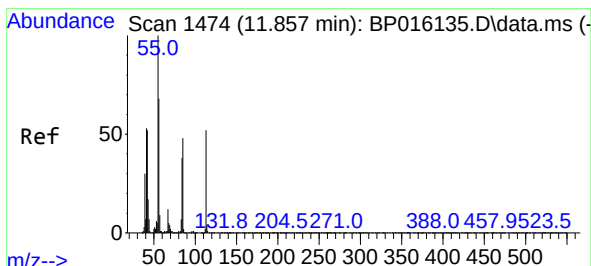
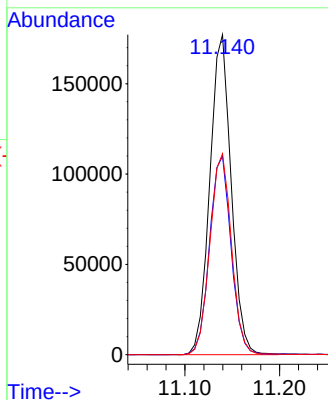
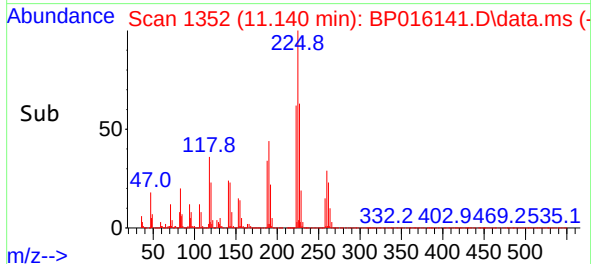
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:225 Resp: 277689
Ion Ratio Lower Upper
225 100
223 62.0 50.4 75.6
227 62.8 51.0 76.4

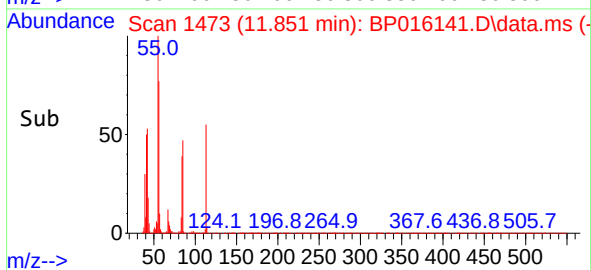
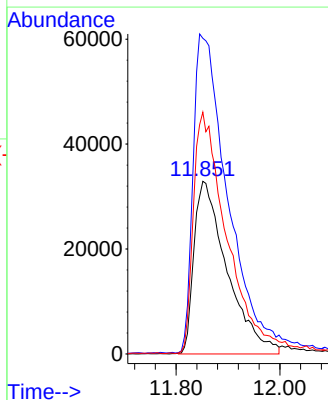
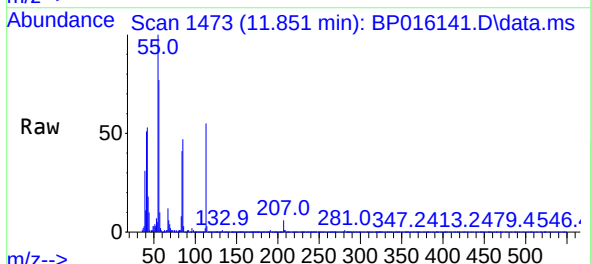
Manual Integrations
APPROVED

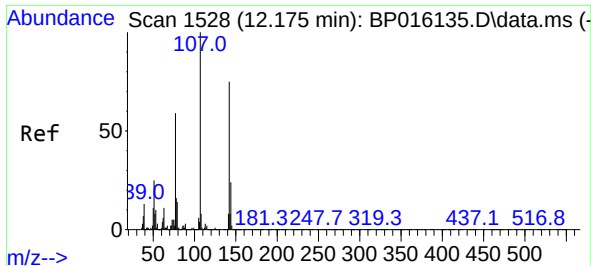
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 28.035 ng/ul m
RT: 11.851 min Scan# 1473
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

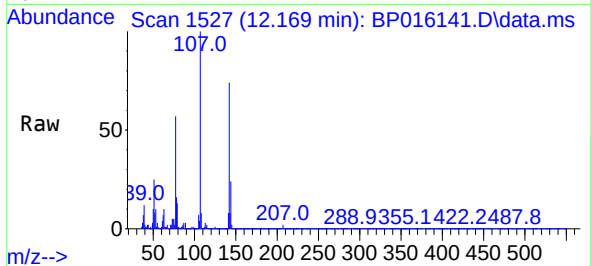
Tgt Ion:113 Resp: 146266
Ion Ratio Lower Upper
113 100
55 182.8 142.8 214.2
56 140.0 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 24.752 ng/ul
RT: 12.169 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

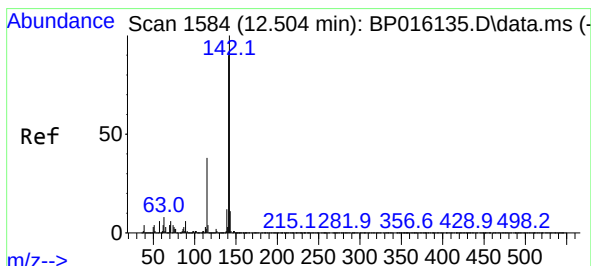
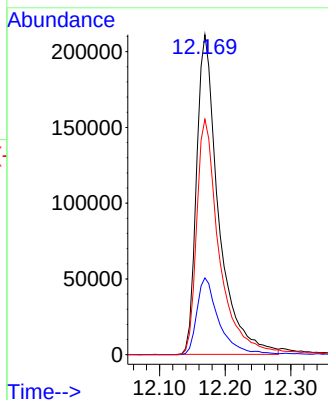
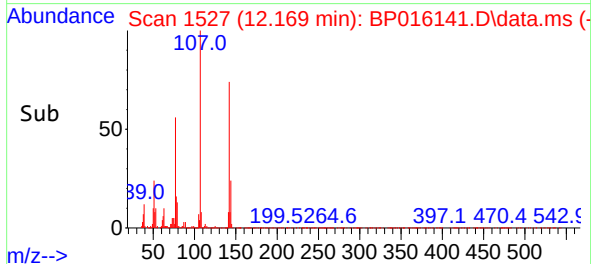
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:107 Resp: 494169
Ion Ratio Lower Upper
107 100
144 24.0 18.4 27.6
142 73.5 58.6 87.8

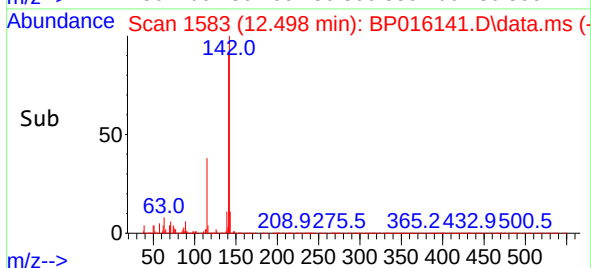
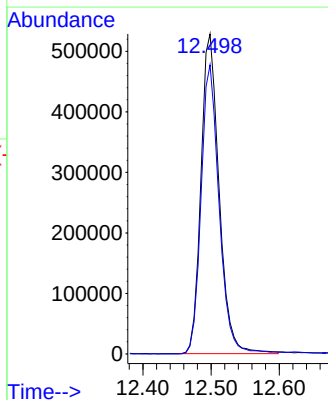
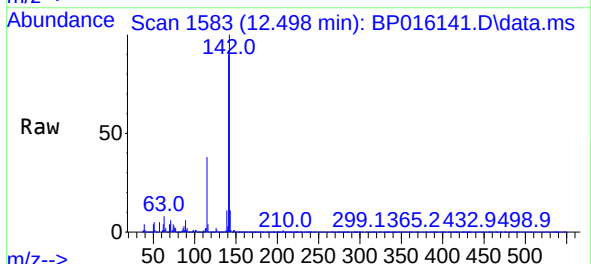
Manual Integrations
APPROVED

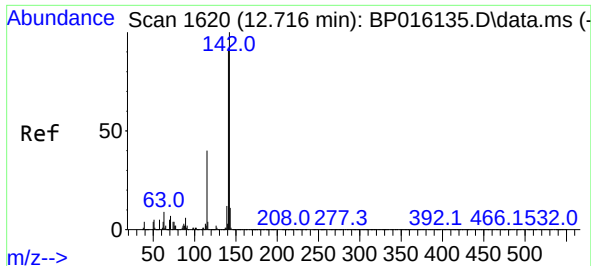
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 25.341 ng/ul
RT: 12.498 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:142 Resp: 978804
Ion Ratio Lower Upper
142 100
141 90.3 73.2 109.8





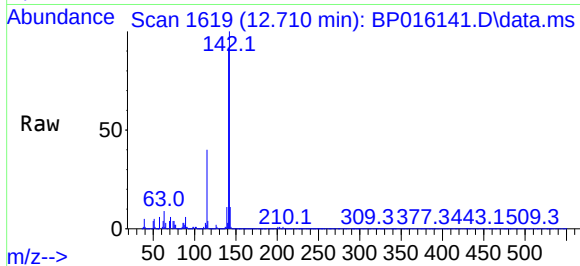
#37
1-Methylnaphthalene
Concen: 25.642 ng/ul
RT: 12.710 min Scan# 1619
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

SLCS808



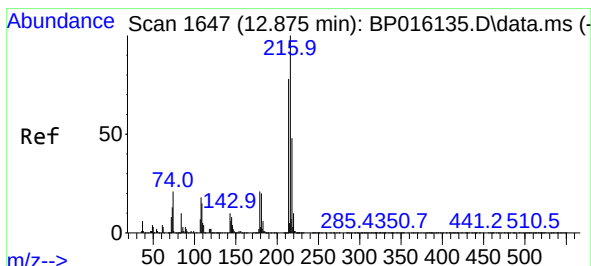
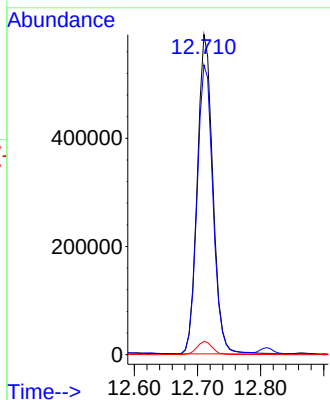
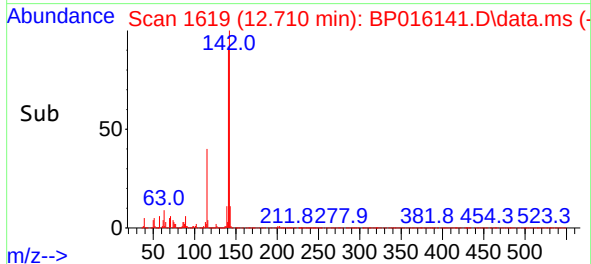
Tgt Ion:142 Resp: 1010392
Ion Ratio Lower Upper
142 100
141 90.6 73.1 109.7
116 4.2 4.0 6.0

Manual Integrations

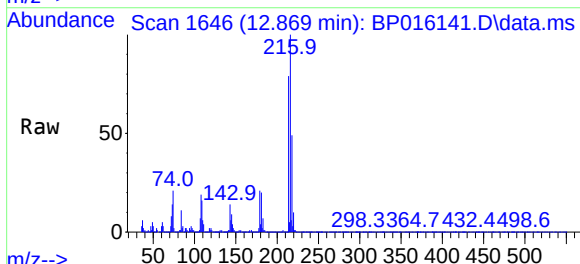
APPROVED

Reviewed By :Yogesh Patel 07/10/2023

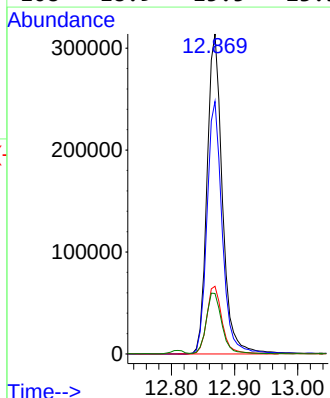
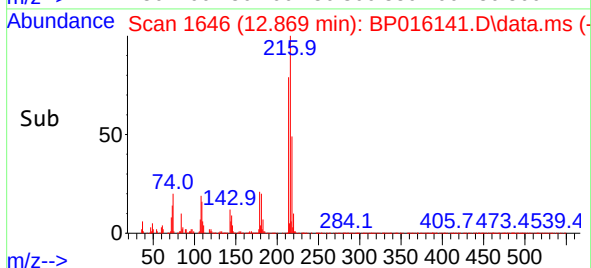
Supervised By :mohammad ahmed 07/10/2023

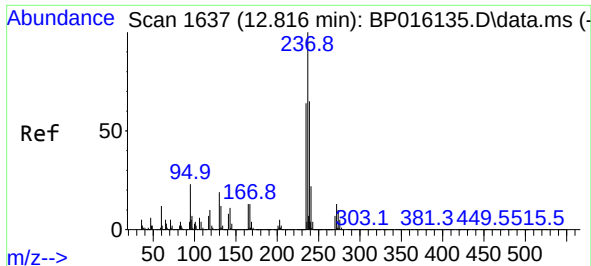


#39
1,2,4,5-Tetrachlorobenzene
Concen: 23.118 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



Tgt Ion:216 Resp: 527675
Ion Ratio Lower Upper
216 100
214 78.9 62.4 93.6
179 21.1 17.6 26.4
108 18.9 15.5 23.3





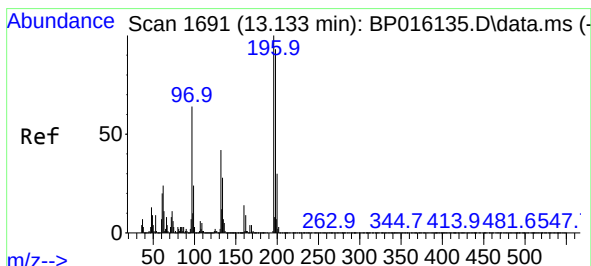
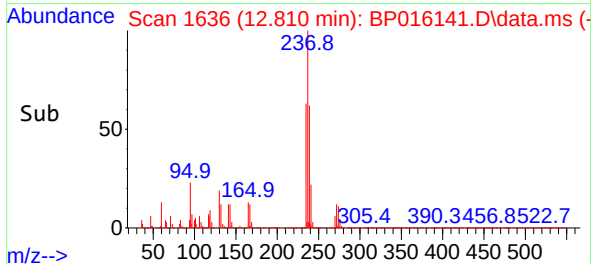
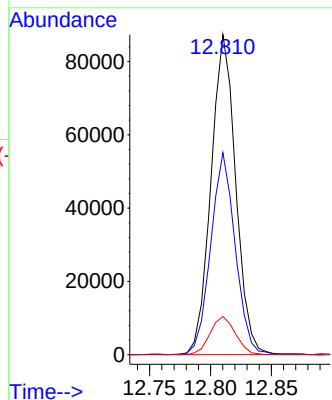
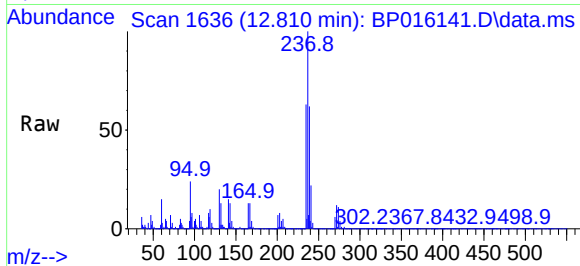
#40
Hexachlorocyclopentadiene
Concen: 18.085 ng/ul
RT: 12.810 min Scan# 1637
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion:237 Resp: 123492
Ion Ratio Lower Upper
237 100
235 63.1 48.6 73.0
272 12.7 10.5 15.7

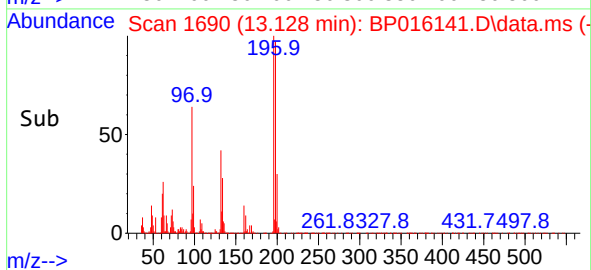
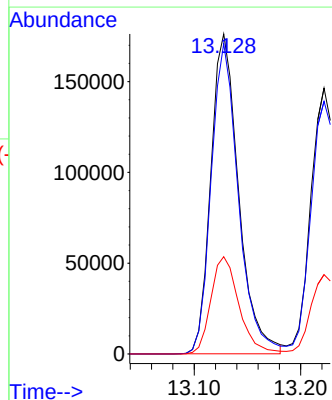
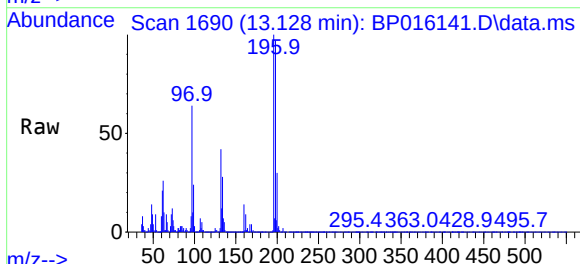
Manual Integrations
APPROVED

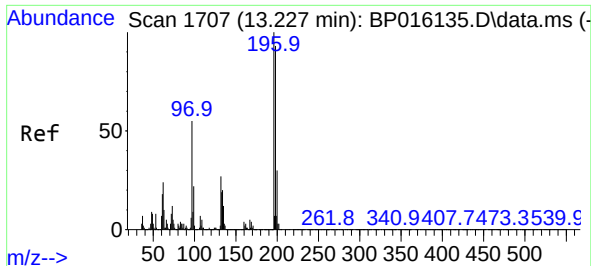
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#41
2,4,6-Trichlorophenol
Concen: 22.147 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:196 Resp: 319478
Ion Ratio Lower Upper
196 100
198 97.0 75.4 113.2
200 30.4 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 21.907 ng/ul
RT: 13.222 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

SLCS808

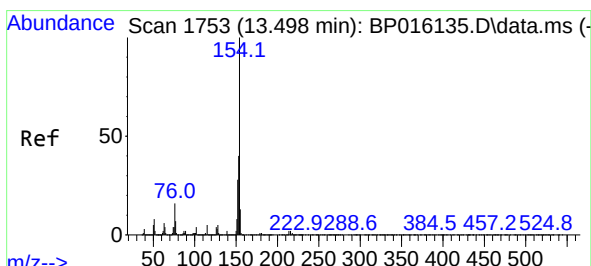
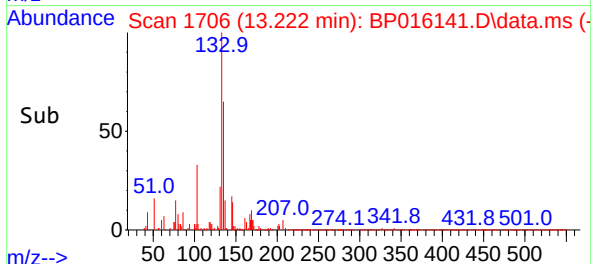
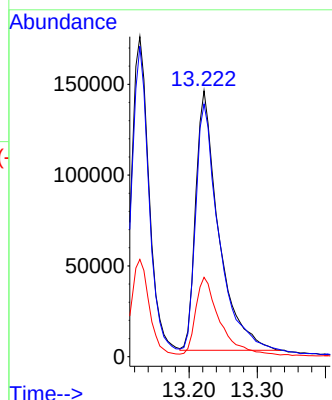
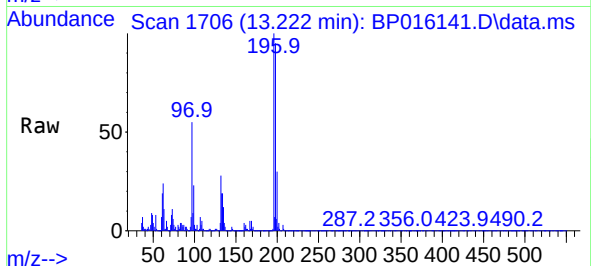
Tgt Ion:196 Resp: 335189
Ion Ratio Lower Upper
196 100
198 95.0 74.9 112.3
200 29.8 24.3 36.5

Manual Integrations

APPROVED

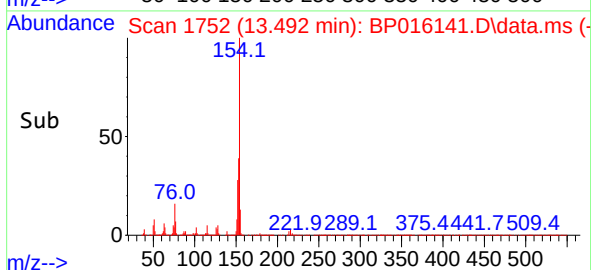
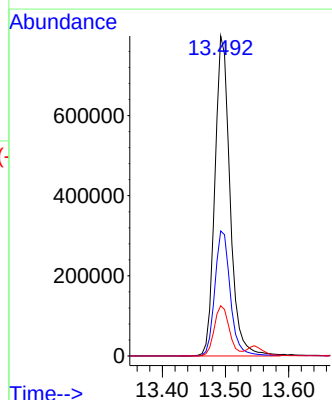
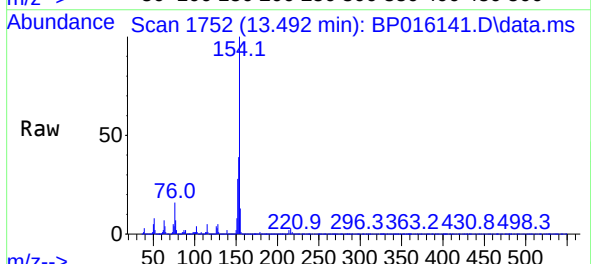
Reviewed By :Yogesh Patel 07/10/2023

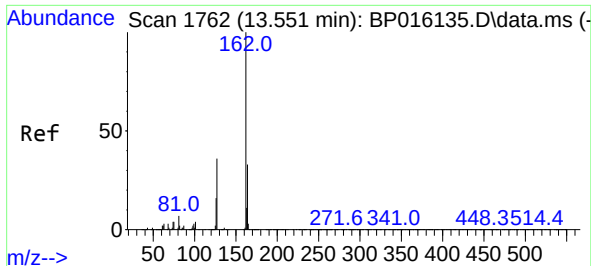
Supervised By :mohammad ahmed 07/10/2023



#43
1,1'-Biphenyl
Concen: 24.303 ng/ul
RT: 13.492 min Scan# 1752
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:154 Resp: 1333317
Ion Ratio Lower Upper
154 100
153 39.1 32.8 49.2
76 15.7 10.7 16.1





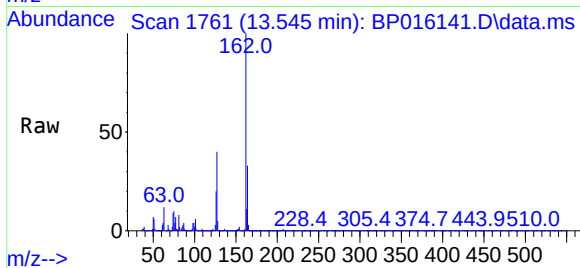
#44
2-Chloronaphthalene
Concen: 24.289 ng/ul
RT: 13.545 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

SLCS808



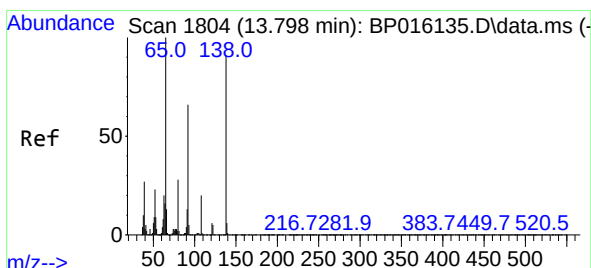
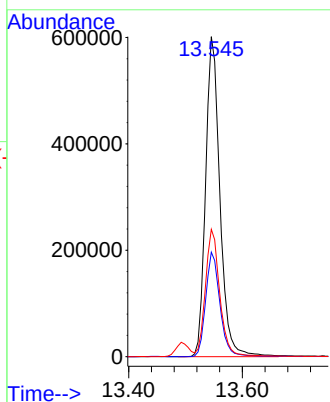
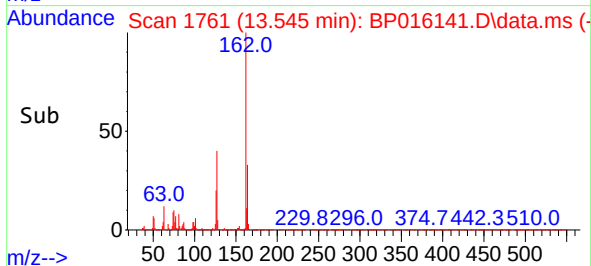
Tgt Ion:162 Resp: 1049764
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 39.8 33.4 50.0

Manual Integrations

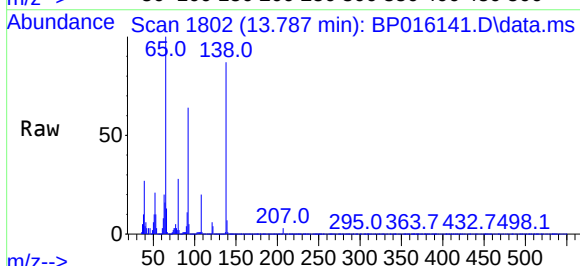
APPROVED

Reviewed By :Yogesh Patel 07/10/2023

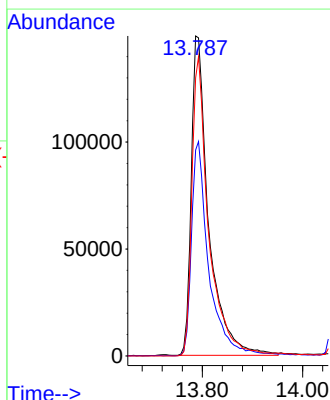
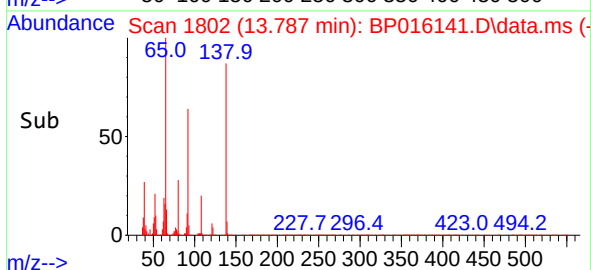
Supervised By :mohammad ahmed 07/10/2023

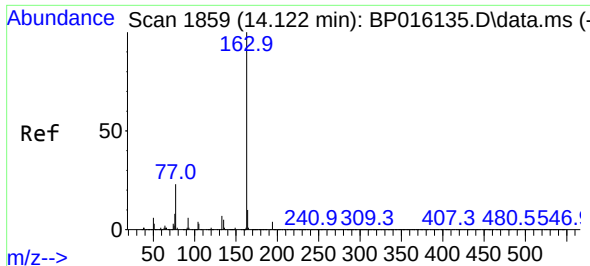


#45
2-Nitroaniline
Concen: 26.484 ng/ul
RT: 13.787 min Scan# 1802
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



Tgt Ion: 65 Resp: 360159
Ion Ratio Lower Upper
65 100
92 64.3 49.5 74.3
138 86.9 71.4 107.2





#47
Dimethylphthalate
Concen: 24.363 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

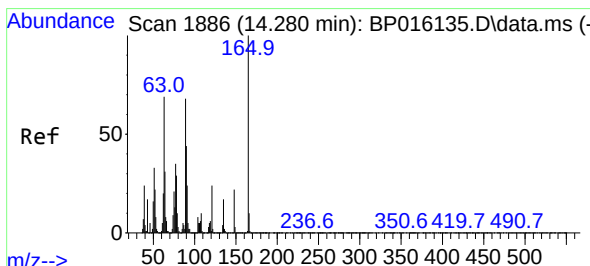
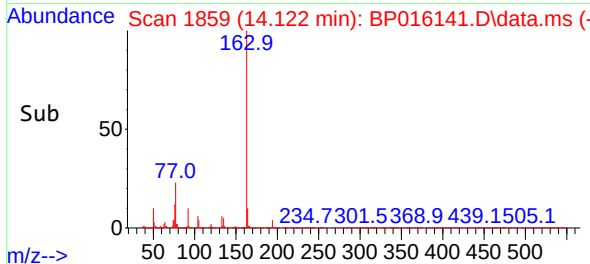
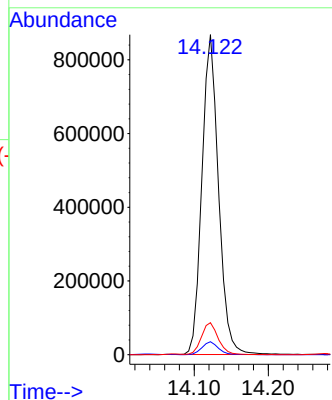
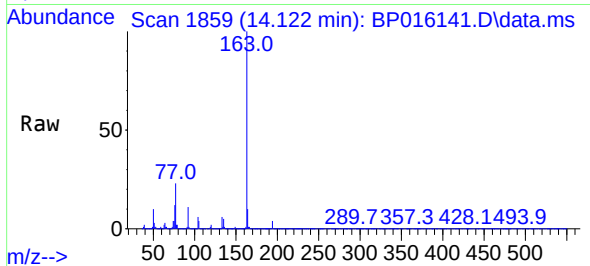
SLCS808

Tgt Ion:163 Resp: 1349878
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 7.7 11.5

Manual Integrations

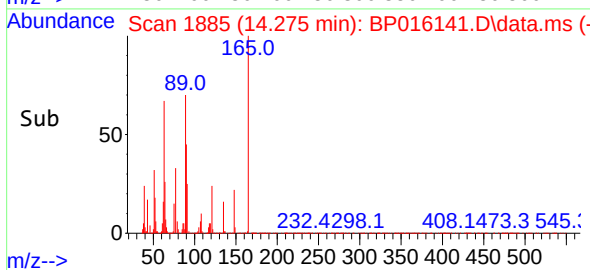
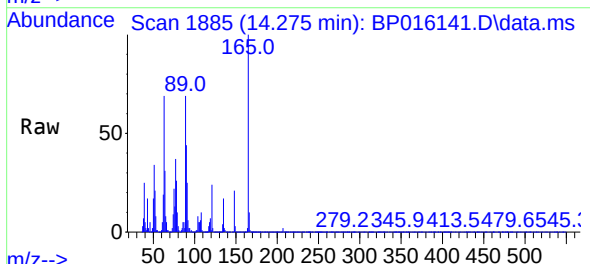
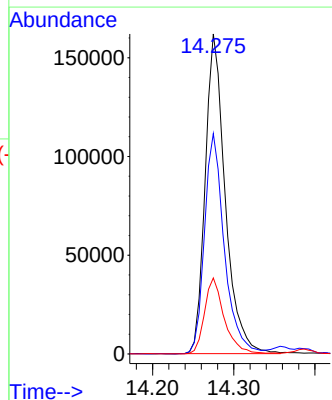
APPROVED

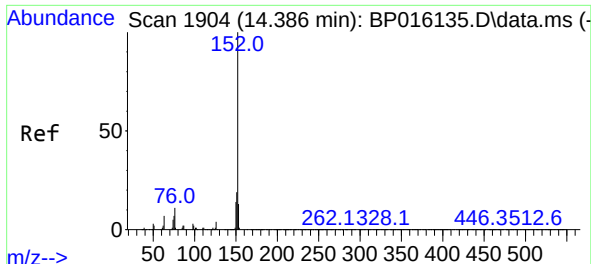
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#48
2,6-Dinitrotoluene
Concen: 24.705 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:165 Resp: 277659
Ion Ratio Lower Upper
165 100
89 68.9 54.1 81.1
121 23.8 18.2 27.2





#50
Acenaphthylene
Concen: 24.781 ng/ul
RT: 14.387 min Scan# 1904
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

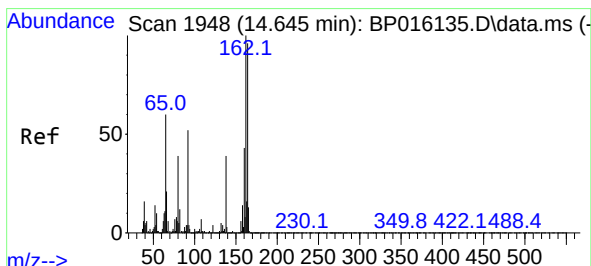
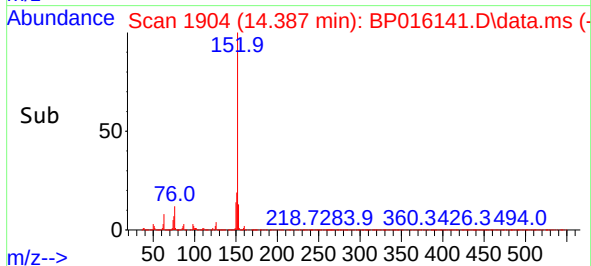
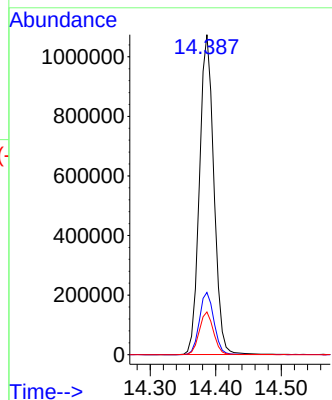
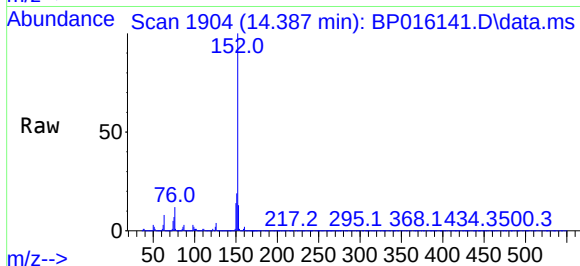
SLCS808

Tgt Ion:152 Resp: 1643319
Ion Ratio Lower Upper
152 100
151 19.4 16.2 24.2
153 13.3 10.5 15.7

Manual Integrations

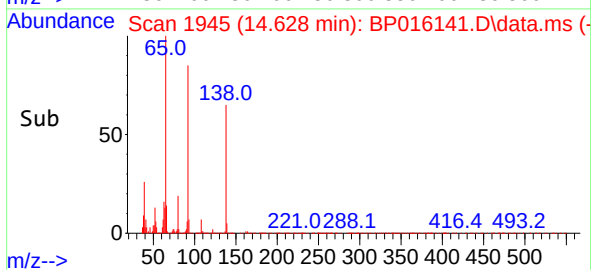
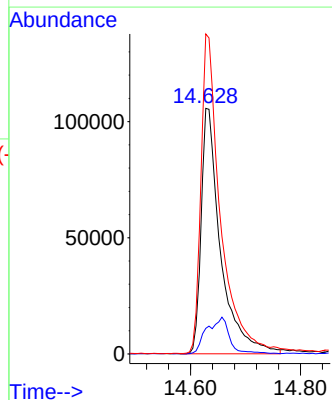
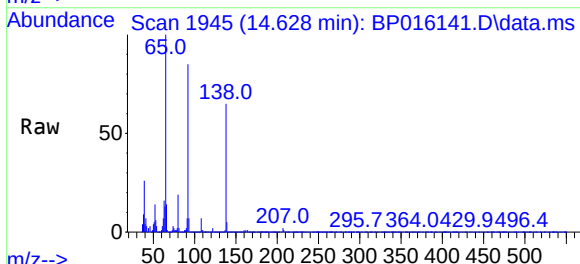
APPROVED

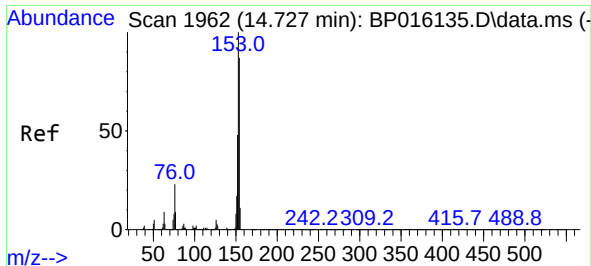
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#51
3-Nitroaniline
Concen: 29.451 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

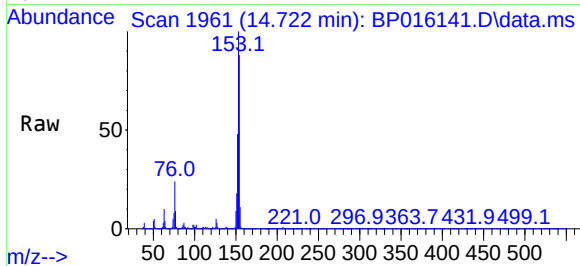
Tgt Ion:138 Resp: 259566
Ion Ratio Lower Upper
138 100
108 10.4 9.1 13.7
92 130.3 96.8 145.2





#52
Acenaphthene
Concen: 24.996 ng/ul
RT: 14.722 min Scan# 1962
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

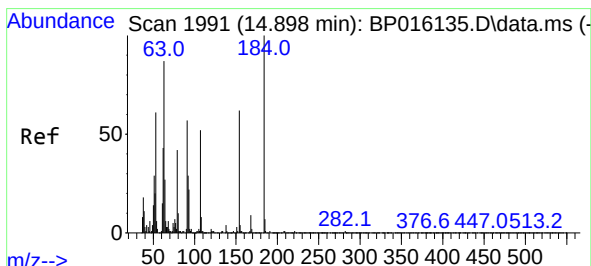
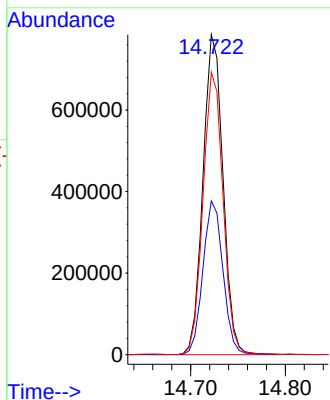
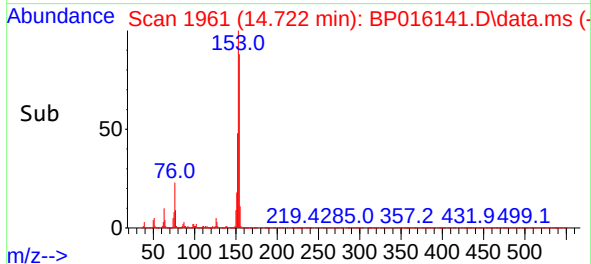
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:153 Resp: 114943
Ion Ratio Lower Upper
153 100
152 48.0 39.4 59.2
154 88.3 71.4 107.2

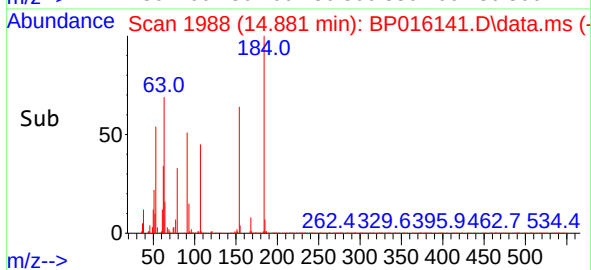
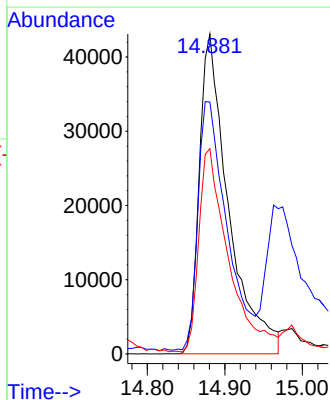
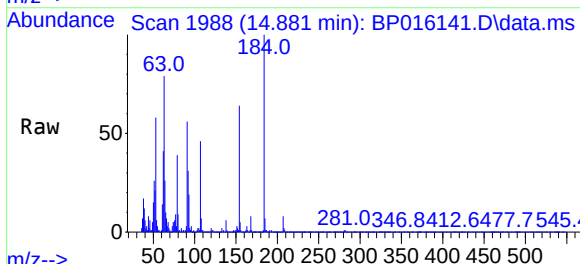
Manual Integrations
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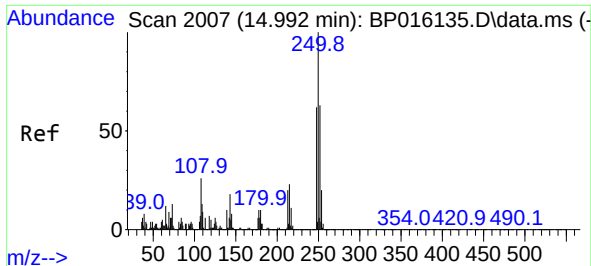
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#53
2,4-Dinitrophenol
Concen: 18.923 ng/ul
RT: 14.881 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:184 Resp: 112831
Ion Ratio Lower Upper
184 100
63 78.8 71.4 107.0
154 64.1 61.1 91.7





#55
4-Nitrophenol
Concen: 20.654 ng/ul
RT: 14.981 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

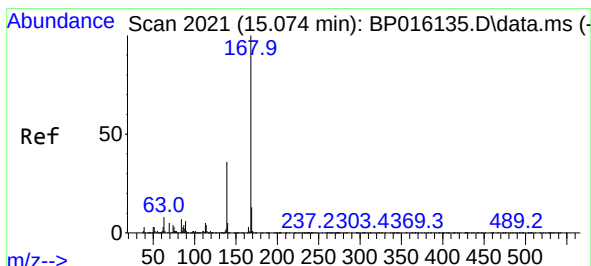
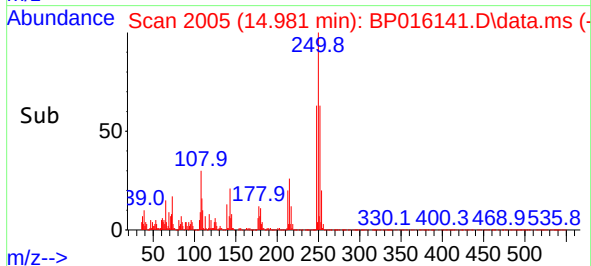
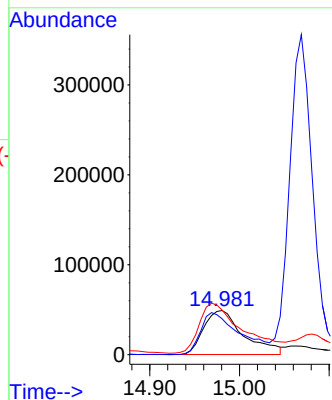
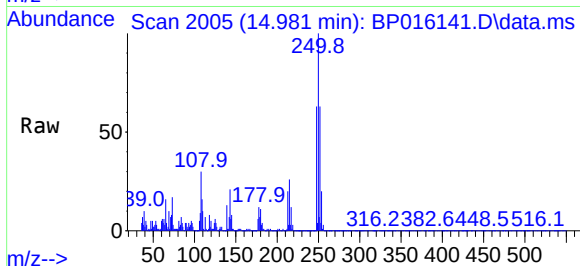
SLCS808

Tgt Ion:109 Resp: 151210
Ion Ratio Lower Upper
109 100
139 81.3 81.3 121.9
65 101.4 99.9 149.9

Manual Integrations

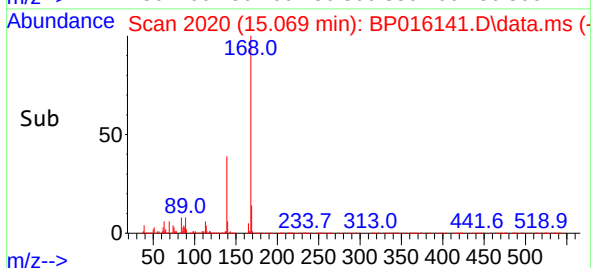
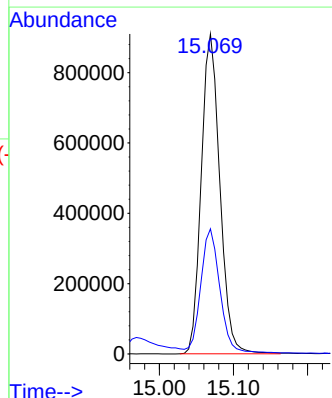
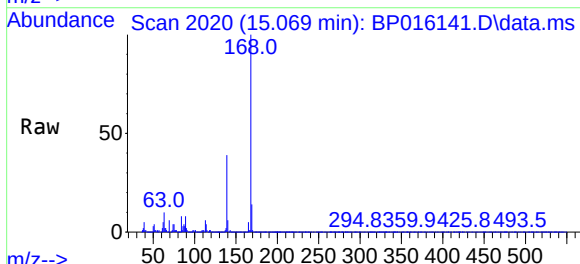
APPROVED

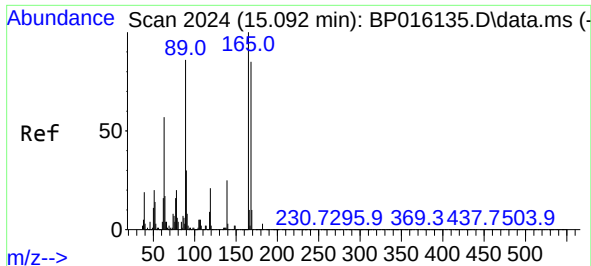
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 24.904 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

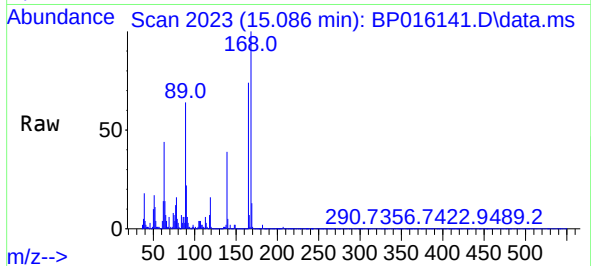
Tgt Ion:168 Resp: 1589739
Ion Ratio Lower Upper
168 100
139 39.1 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 25.906 ng/ul
RT: 15.086 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

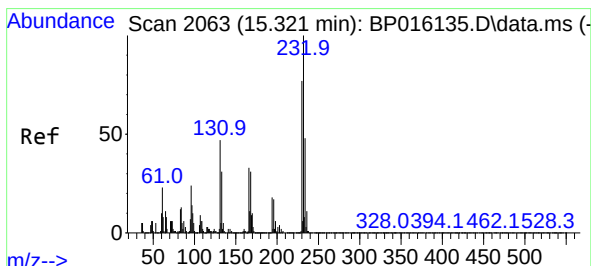
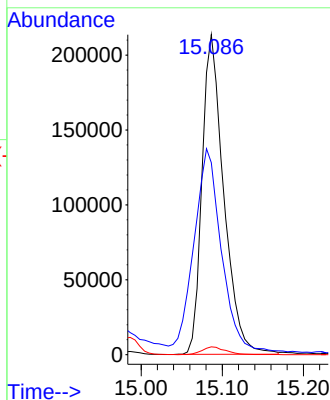
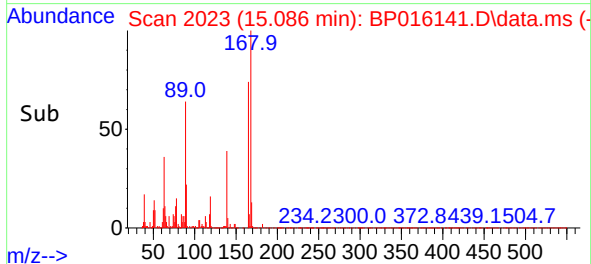
Instrument :
BNA_P
ClientSampleId :
SLCS808



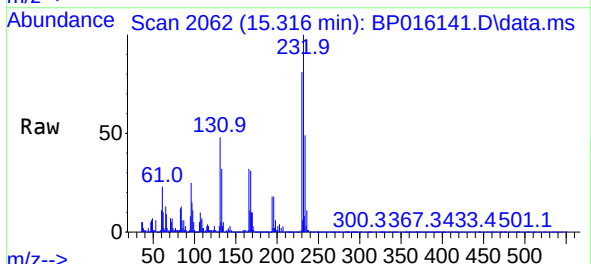
Tgt Ion:165 Resp: 39677
Ion Ratio Lower Upper
165 100
63 60.0 56.8 85.2
182 2.4 2.0 3.0

Manual Integrations
APPROVED

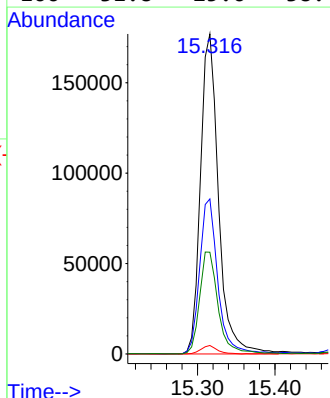
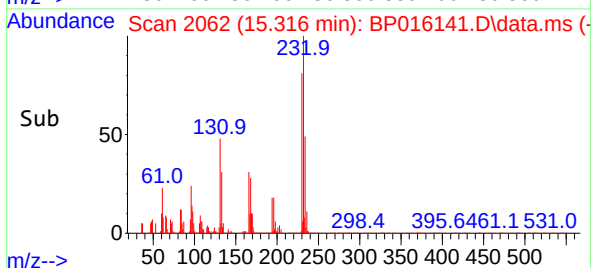
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

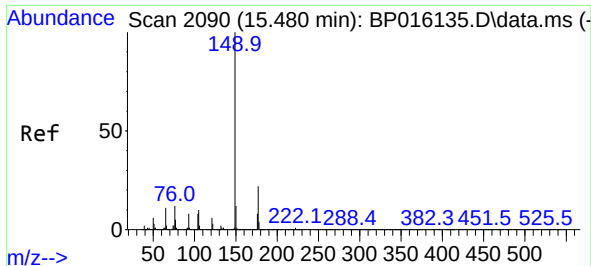


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.781 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



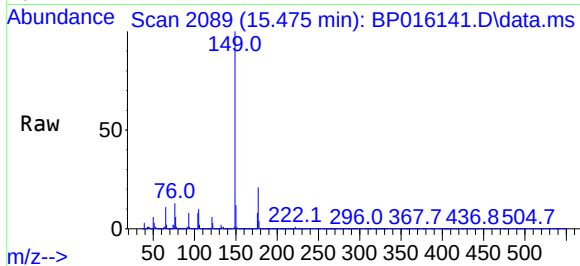
Tgt Ion:232 Resp: 286254
Ion Ratio Lower Upper
232 100
131 48.5 38.2 57.2
130 2.6 2.2 3.2
166 31.8 25.6 38.4





#59
Diethylphthalate
Concen: 25.098 ng/ul
RT: 15.475 min Scan# 2090
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

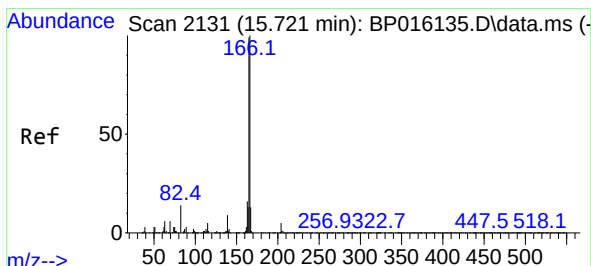
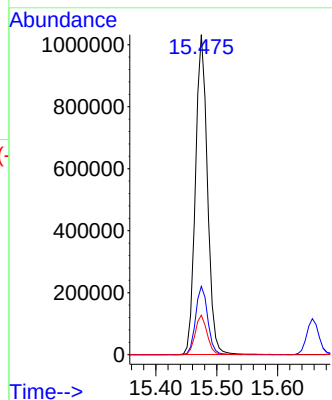
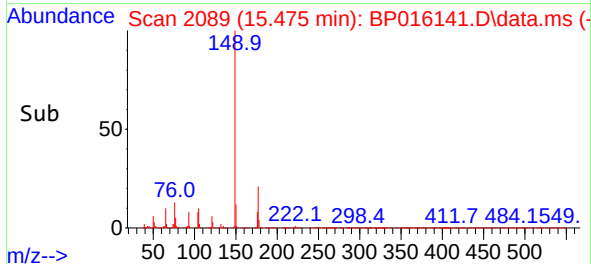
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:149 Resp: 1407224
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.4 10.3 15.5

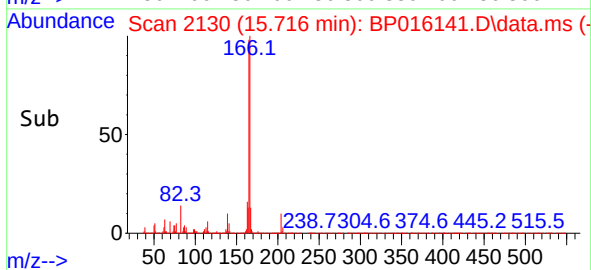
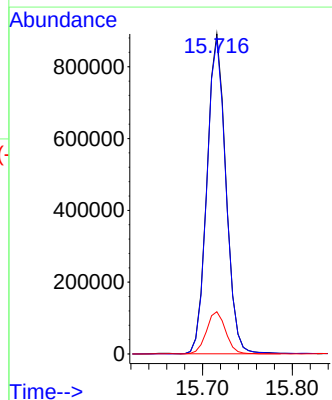
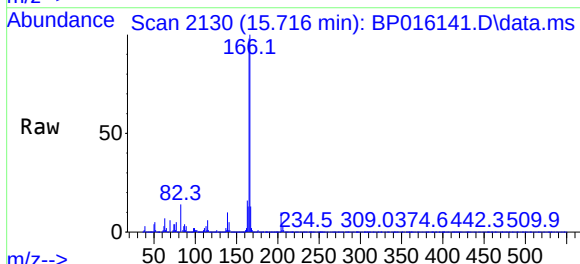
Manual Integrations
APPROVED

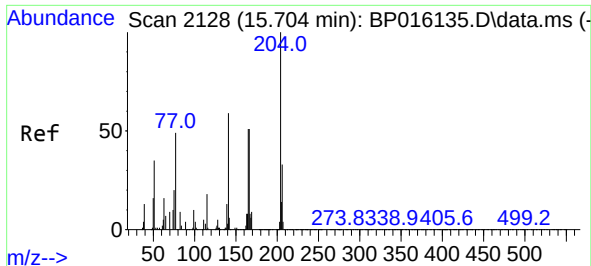
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#61
Fluorene
Concen: 25.138 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:166 Resp: 1301564
Ion Ratio Lower Upper
166 100
165 98.5 78.7 118.1
167 13.2 10.5 15.7





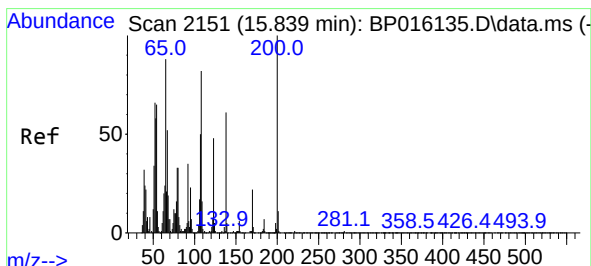
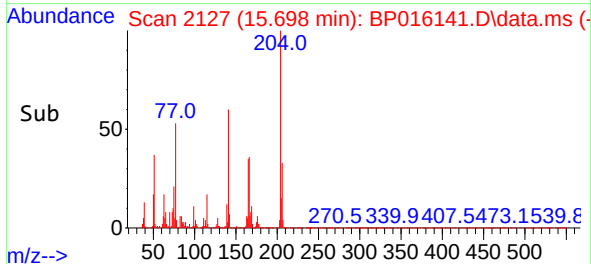
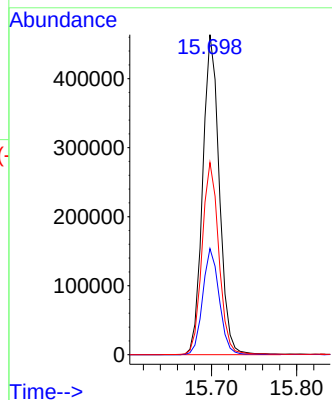
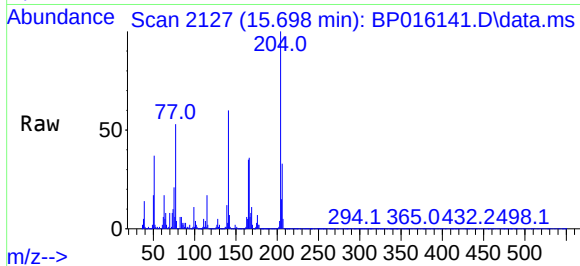
#62
4-Chlorophenyl-phenylether
Concen: 23.688 ng/ul
RT: 15.698 min Scan# 2127
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion:204 Resp: 627590
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 60.0 51.8 77.8

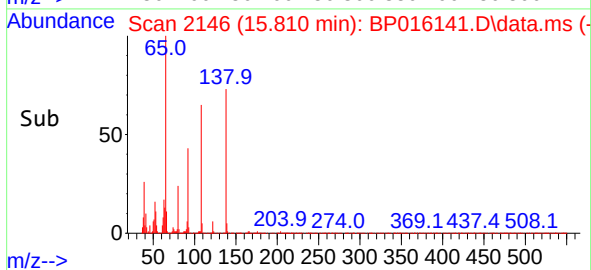
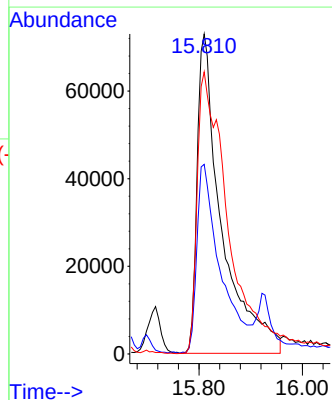
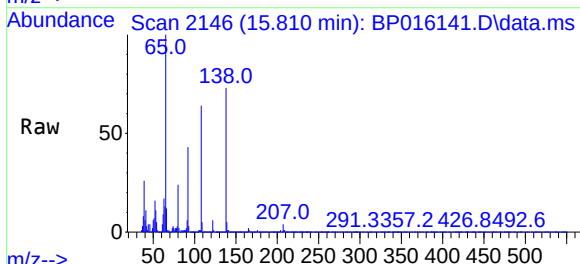
Manual Integrations
APPROVED

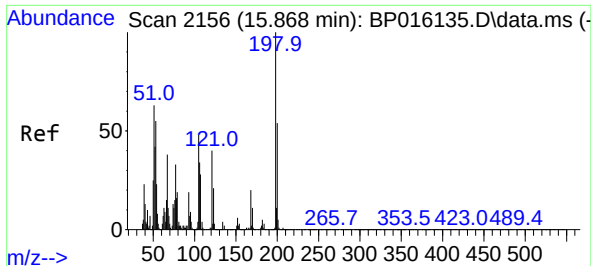
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 39.696 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

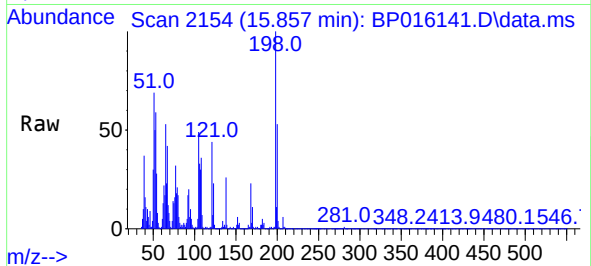
Tgt Ion:138 Resp: 239447
Ion Ratio Lower Upper
138 100
92 59.3 50.1 75.1
108 88.1 85.5 128.3





#66
4,6-Dinitro-2-methylphenol
Concen: 21.267 ng/ul
RT: 15.857 min Scan# 2156
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

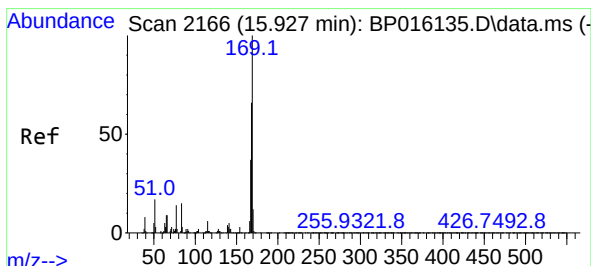
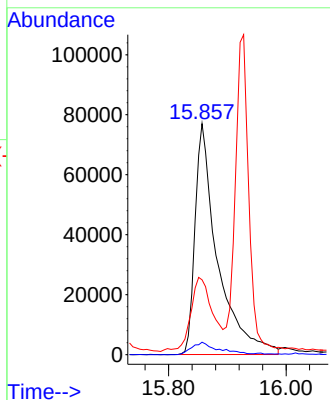
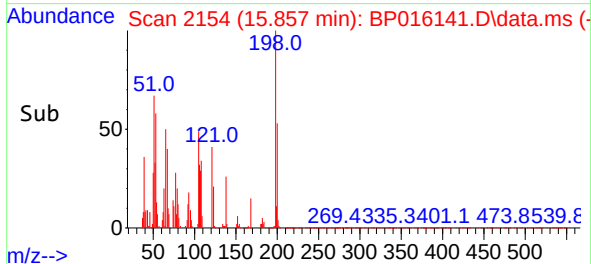
Instrument :
BNA_P
ClientSampleId :
SLCS808



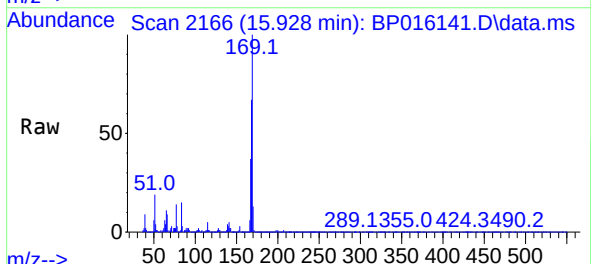
Tgt Ion:198 Resp: 204610
Ion Ratio Lower Upper
198 100
182 5.4 3.4 5.2
77 32.4 24.4 36.6

Manual Integrations
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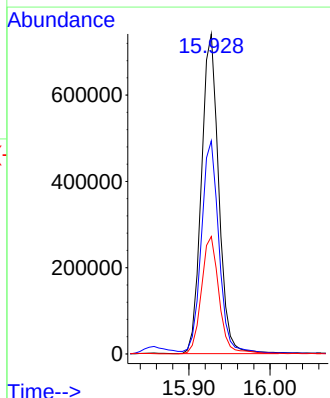
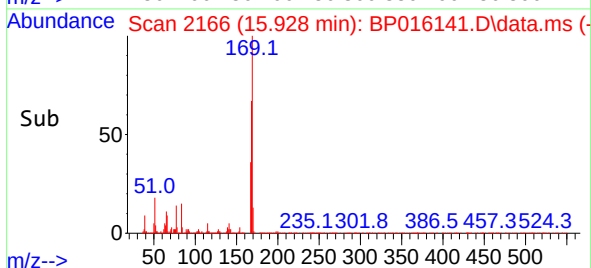
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

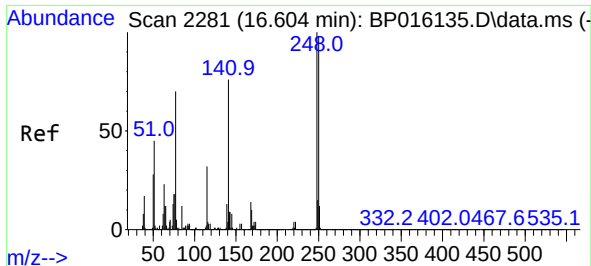


#67
N-Nitrosodiphenylamine
Concen: 23.676 ng/ul
RT: 15.928 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



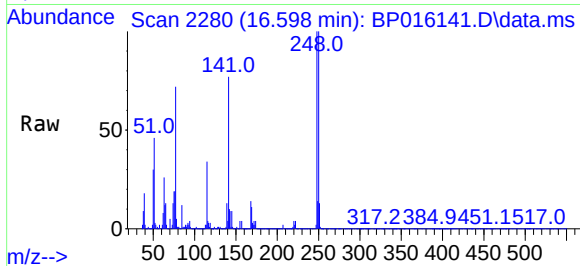
Tgt Ion:169 Resp: 1095959
Ion Ratio Lower Upper
169 100
168 66.6 54.2 81.4
167 36.7 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 22.537 ng/ul
RT: 16.598 min Scan# 2281
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

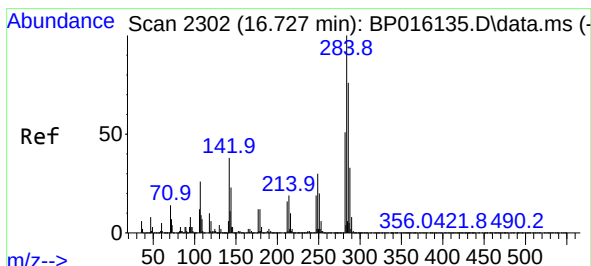
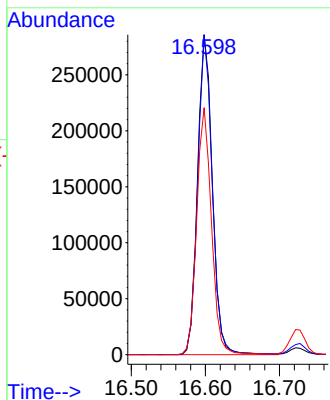
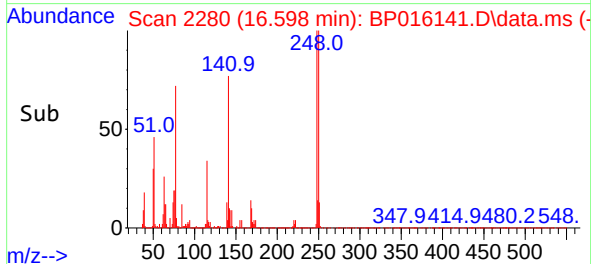
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:248 Resp: 397927
Ion Ratio Lower Upper
248 100
250 100.0 84.6 126.8
141 77.2 67.8 101.6

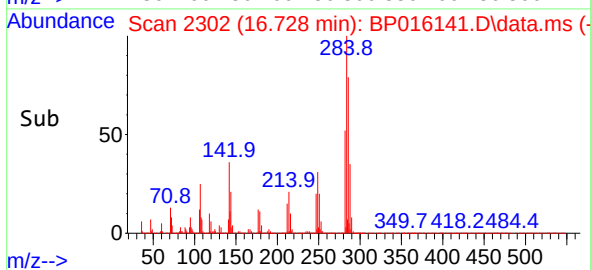
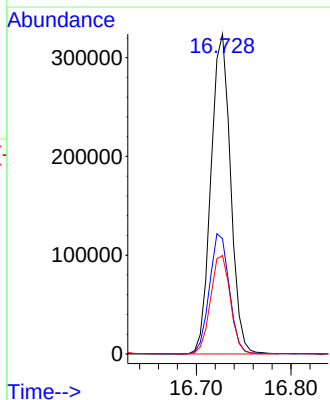
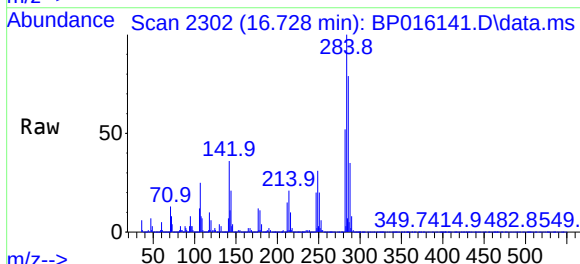
Manual Integrations
APPROVED

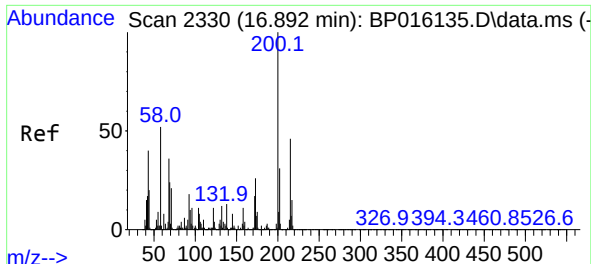
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#69
Hexachlorobenzene
Concen: 22.369 ng/ul
RT: 16.728 min Scan# 2302
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

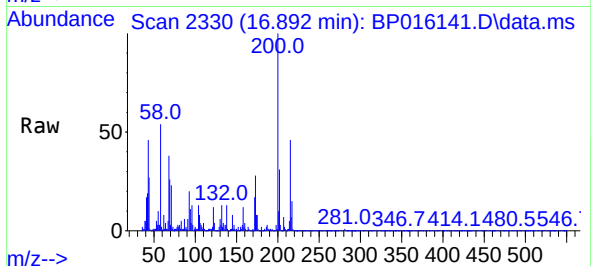
Tgt Ion:284 Resp: 466031
Ion Ratio Lower Upper
284 100
142 36.0 27.8 41.8
249 30.7 26.1 39.1





#70
Atrazine
Concen: 7.386 ng/ul
RT: 16.892 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

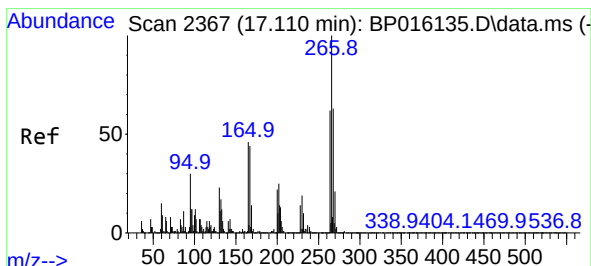
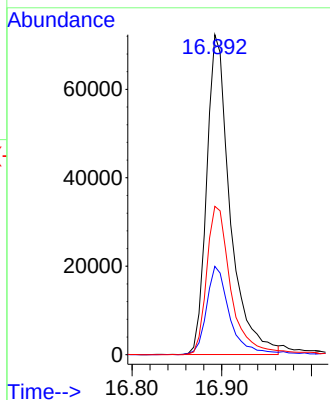
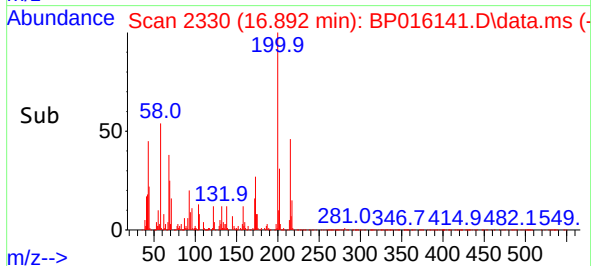
Instrument :
BNA_P
ClientSampleId :
SLCS808



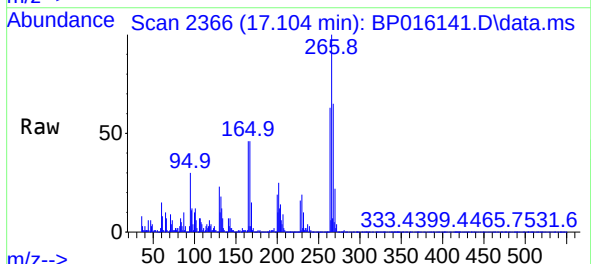
Tgt Ion:200 Resp: 130870
Ion Ratio Lower Upper
200 100
173 27.6 19.8 29.8
215 46.3 36.8 55.2

Manual Integrations
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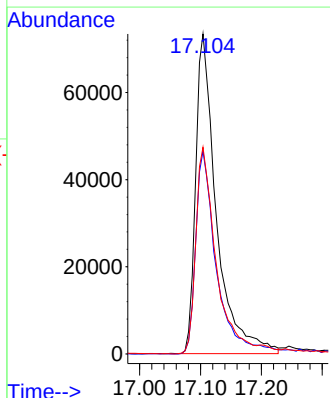
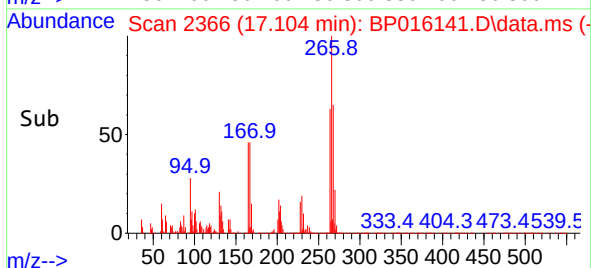
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

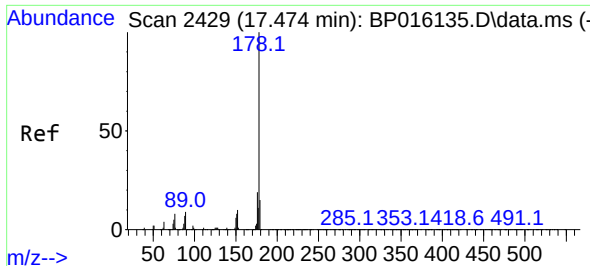


#71
Pentachlorophenol
Concen: 17.371 ng/ul
RT: 17.104 min Scan# 2366
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



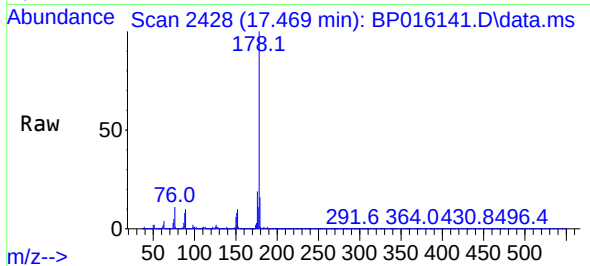
Tgt Ion:266 Resp: 173697
Ion Ratio Lower Upper
266 100
264 63.3 53.4 80.2
268 64.6 51.4 77.2





#72
Phenanthrene
Concen: 25.200 ng/ul
RT: 17.469 min Scan# 2428
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

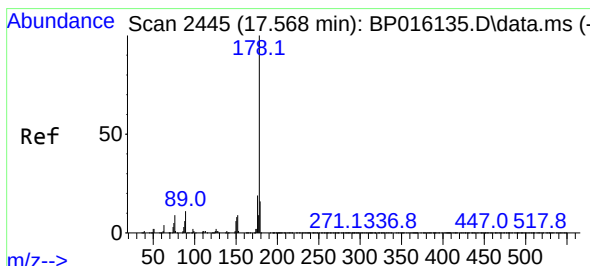
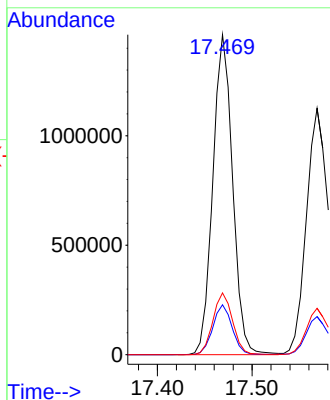
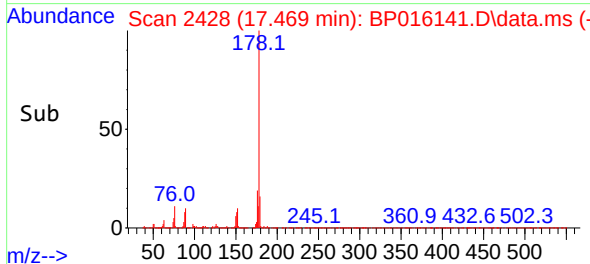
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:178 Resp: 2116838
Ion Ratio Lower Upper
178 100
179 15.6 12.4 18.6
176 19.3 15.6 23.4

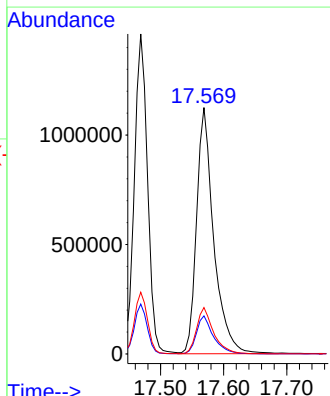
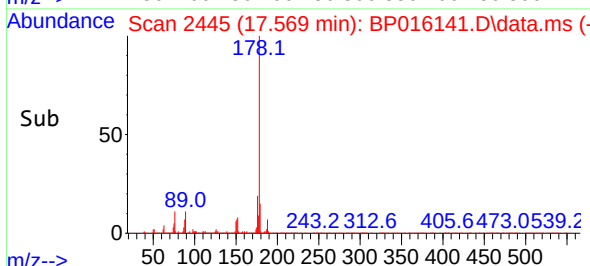
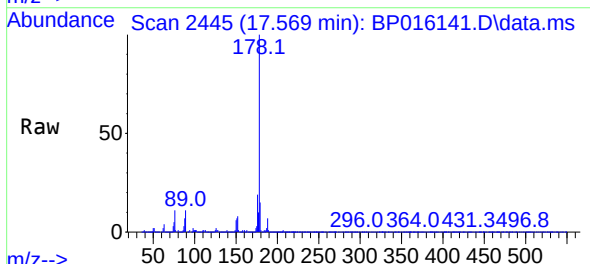
Manual Integrations
APPROVED

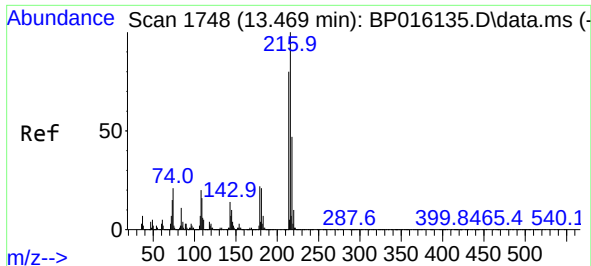
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#74
Anthracene
Concen: 25.100 ng/ul
RT: 17.569 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

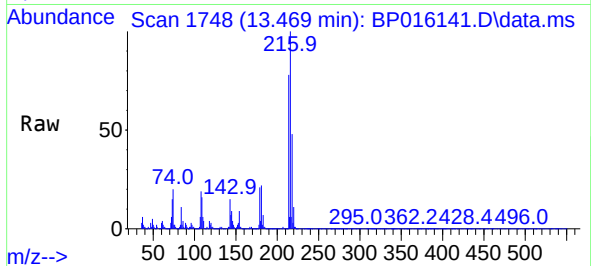
Tgt Ion:178 Resp: 2118565
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 18.9 14.6 22.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 20.958 ng/uL
RT: 13.469 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

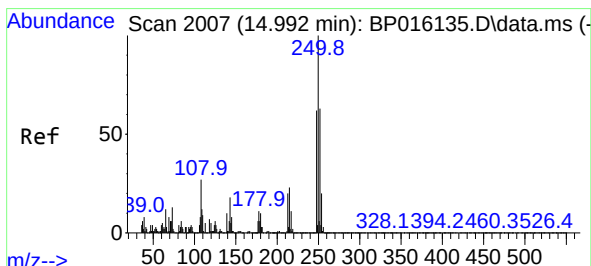
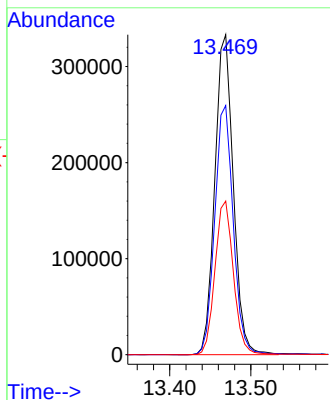
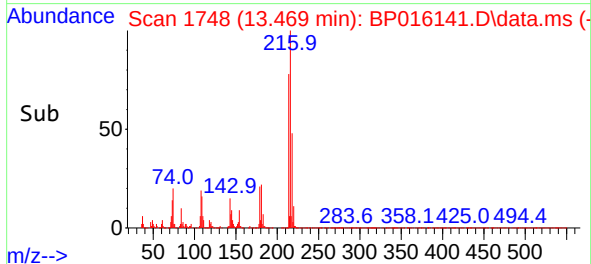
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:216 Resp: 52732
Ion Ratio Lower Upper
216 100
214 77.8 62.0 93.0
218 48.0 38.4 57.6

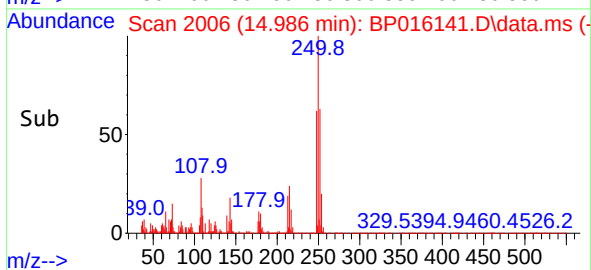
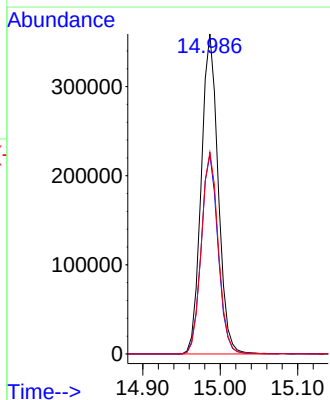
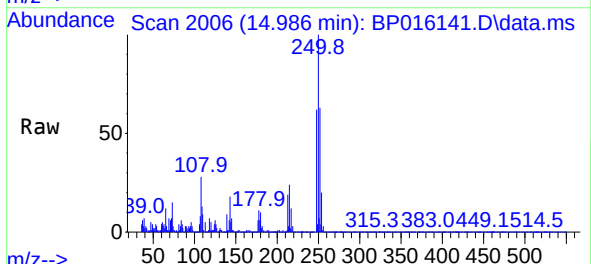
Manual Integrations
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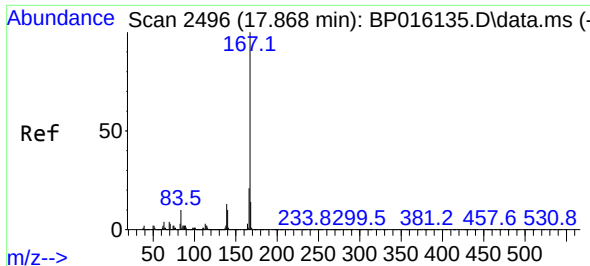
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 21.394 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:250 Resp: 543271
Ion Ratio Lower Upper
250 100
248 62.3 50.7 76.1
252 63.1 51.2 76.8





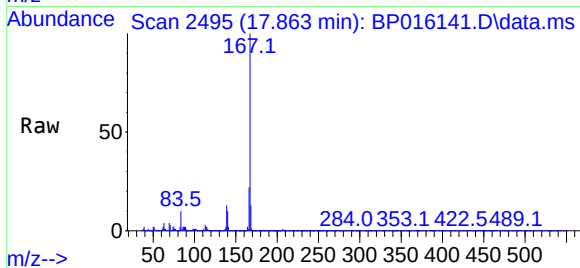
#77
 Carbazole
 Concen: 26.684 ng/ul
 RT: 17.863 min Scan# 2496
 Delta R.T. -0.006 min
 Lab File: BP016141.D
 Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

SLCS808



Tgt Ion:167 Resp: 1898338

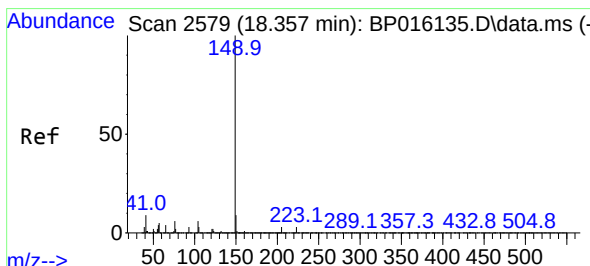
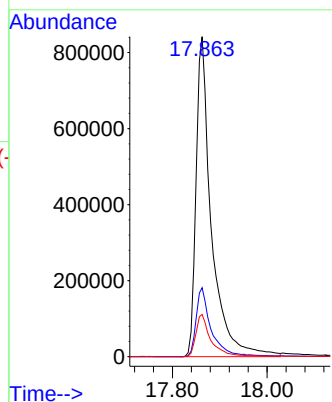
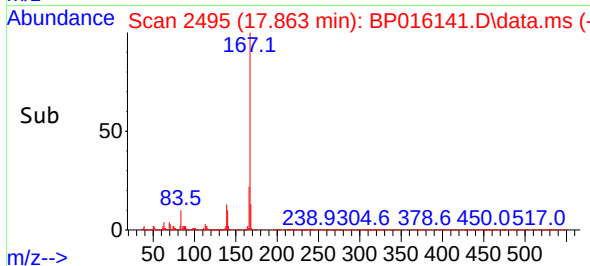
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.2	11.0	16.4

Manual Integrations

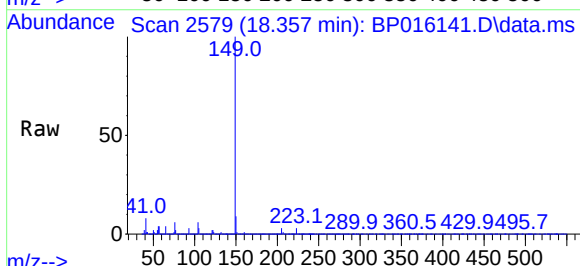
APPROVED

Reviewed By :Yogesh Patel 07/10/2023

Supervised By :mohammad ahmed 07/10/2023

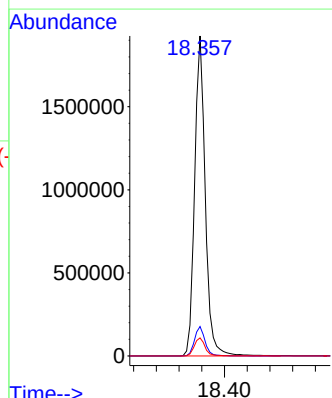
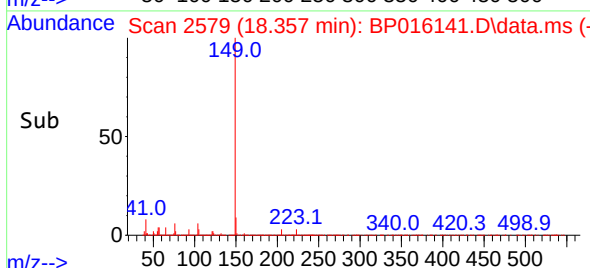


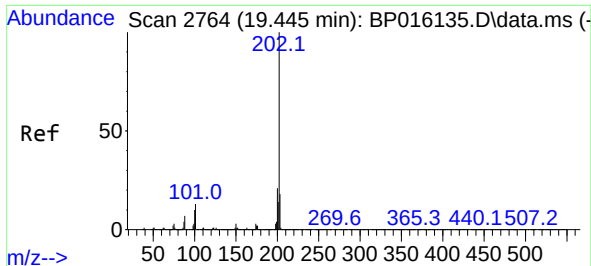
#78
 Di-n-butylphthalate
 Concen: 26.631 ng/ul
 RT: 18.357 min Scan# 2579
 Delta R.T. -0.012 min
 Lab File: BP016141.D
 Acq: 09 Jul 2023 20:11



Tgt Ion:149 Resp: 2511653

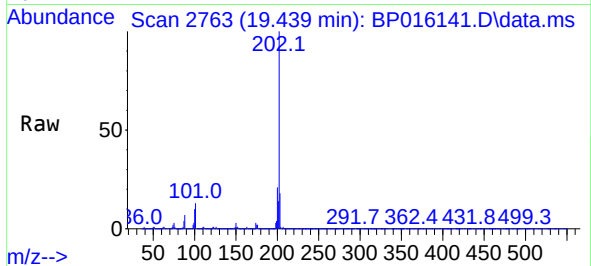
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.7	4.6	7.0





#80
Fluoranthene
Concen: 22.334 ng/ul
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

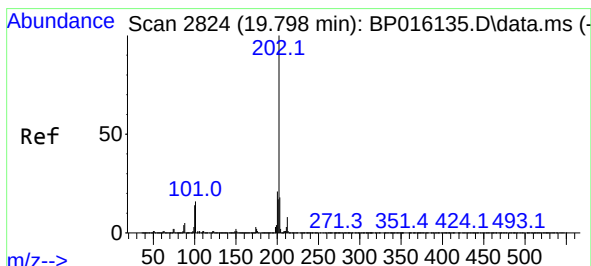
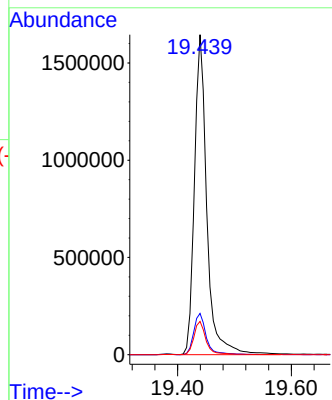
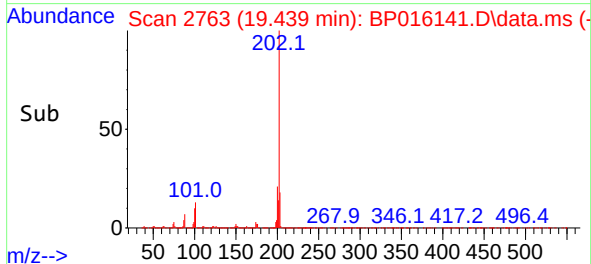
Instrument :
BNA_P
ClientSampleId :
SLCS808



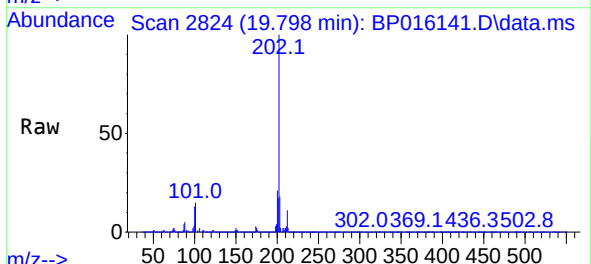
Tgt Ion:202 Resp: 2495969
Ion Ratio Lower Upper
202 100
101 12.9 8.3 12.5#
100 10.4 6.6 9.8#

Manual Integrations
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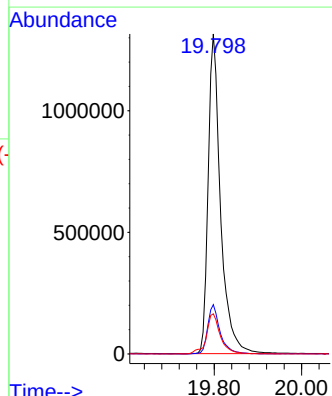
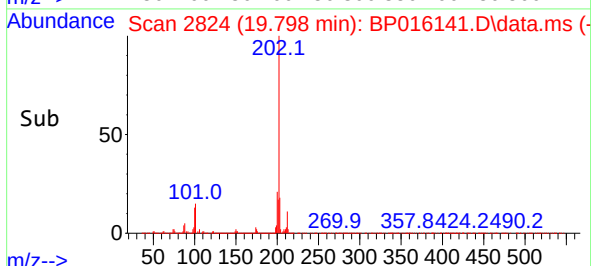
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

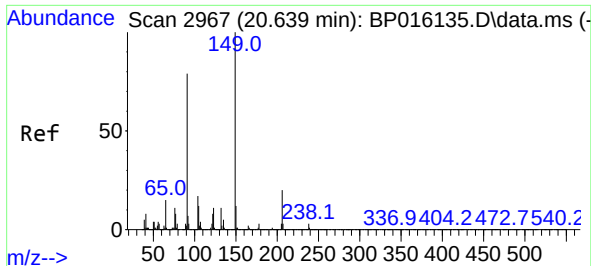


#82
Pyrene
Concen: 22.716 ng/ul
RT: 19.798 min Scan# 2824
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



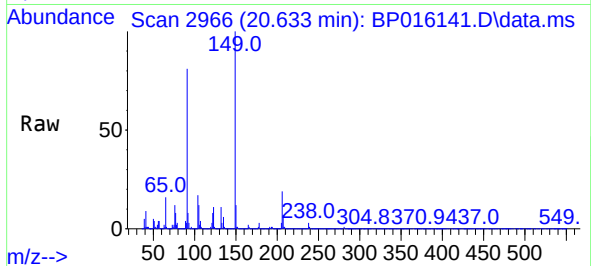
Tgt Ion:202 Resp: 2589570
Ion Ratio Lower Upper
202 100
101 15.4 9.3 13.9#
100 12.6 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 25.476 ng/ul
RT: 20.633 min Scan# 2967
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

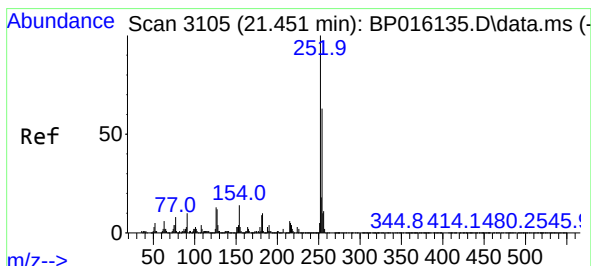
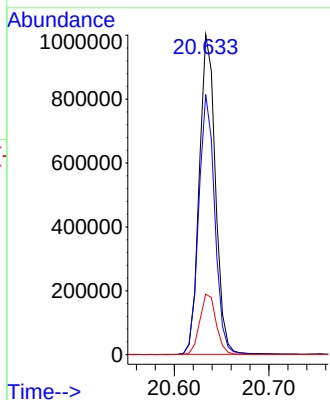
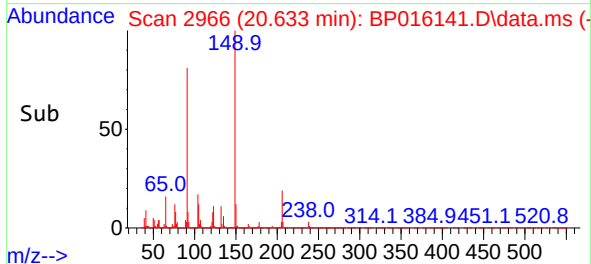
Instrument :
BNA_P
ClientSampleId :
SLCS808



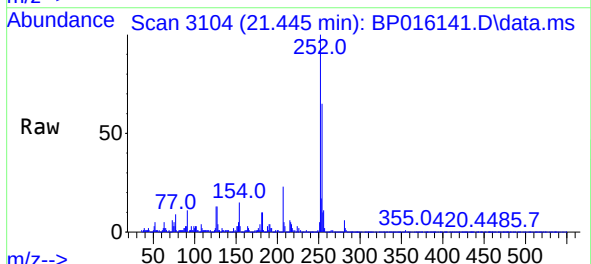
Tgt Ion:149 Resp: 1184830
Ion Ratio Lower Upper
149 100
91 81.3 59.8 89.6
206 18.9 16.4 24.6

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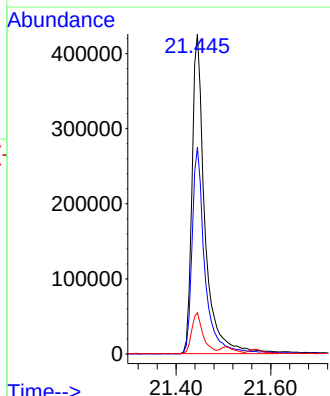
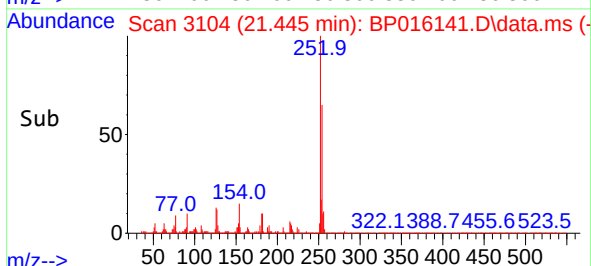
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

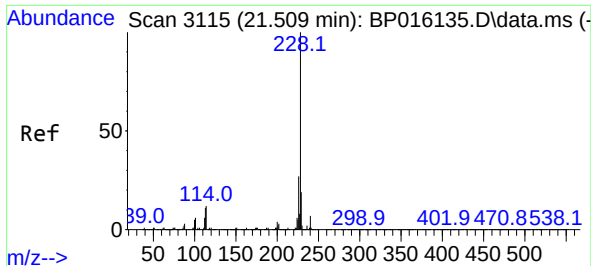


#84
3,3'-Dichlorobenzidine
Concen: 25.779 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



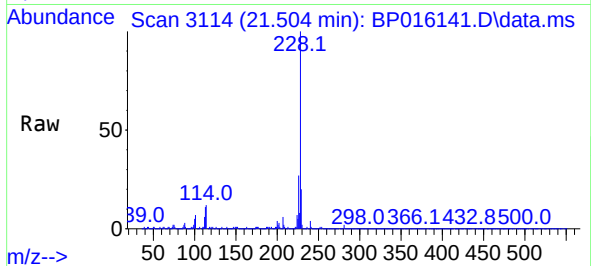
Tgt Ion:252 Resp: 802513
Ion Ratio Lower Upper
252 100
254 64.6 51.0 76.6
126 12.9 8.6 13.0





#85
Benzo(a)anthracene
Concen: 24.159 ng/ul
RT: 21.504 min Scan# 3115
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

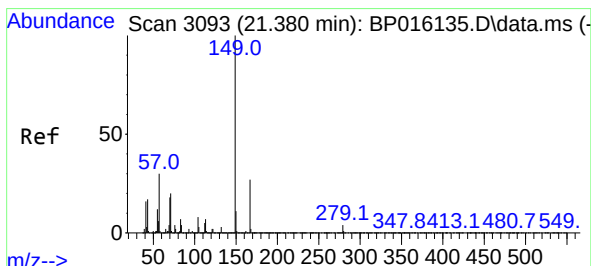
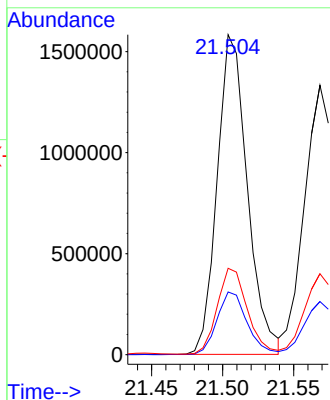
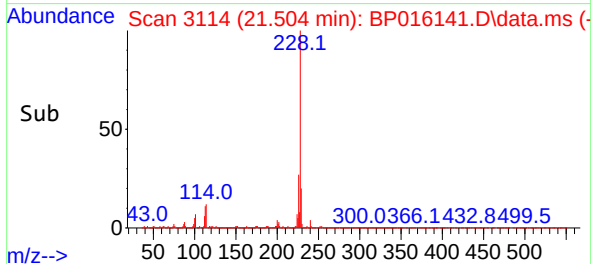
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:228 Resp: 2340372
Ion Ratio Lower Upper
228 100
229 19.6 15.3 22.9
226 27.0 21.4 32.0

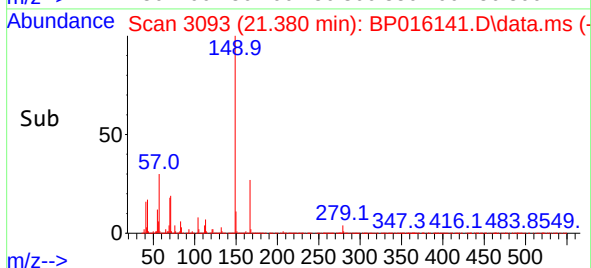
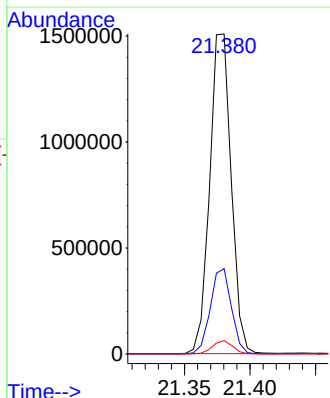
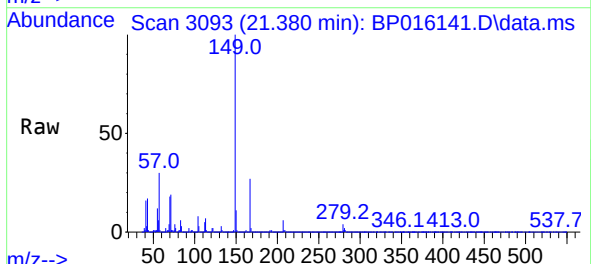
Manual Integrations
APPROVED

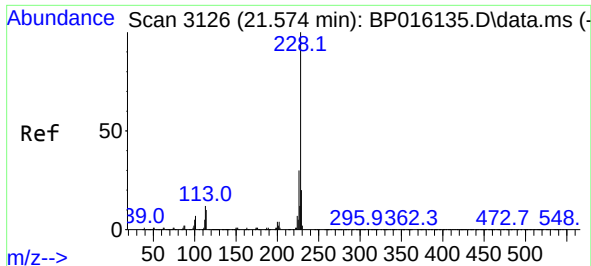
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.937 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

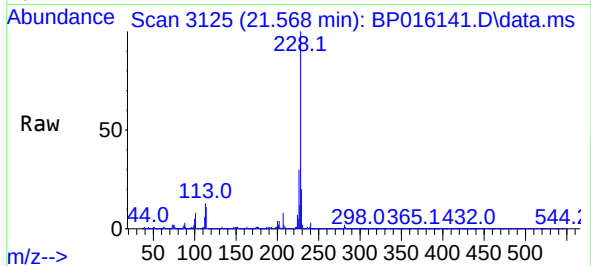
Tgt Ion:149 Resp: 1721703
Ion Ratio Lower Upper
149 100
167 26.7 21.0 31.6
279 4.2 3.8 5.6





#87
Chrysene
Concen: 25.364 ng/ul
RT: 21.568 min Scan# 3126
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

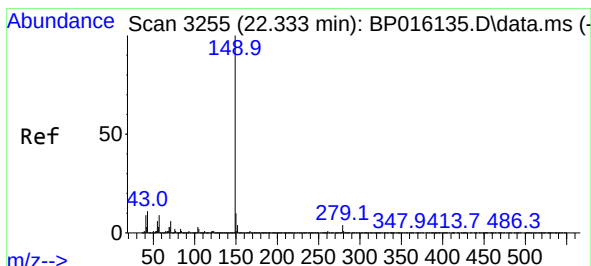
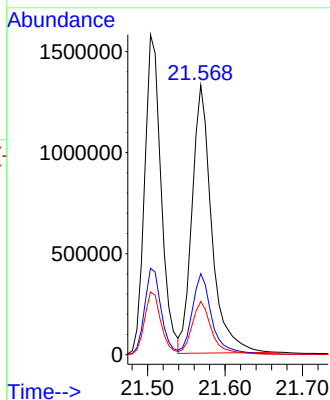
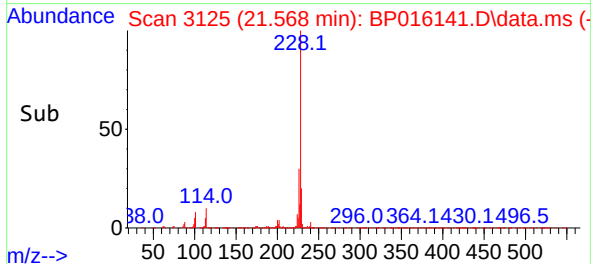
Instrument :
BNA_P
ClientSampleId :
SLCS808



Tgt Ion:228 Resp: 2331139
Ion Ratio Lower Upper
228 100
226 30.0 24.3 36.5
229 19.7 15.5 23.3

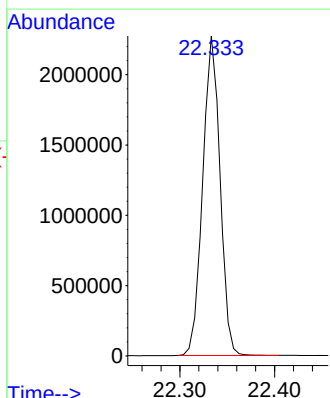
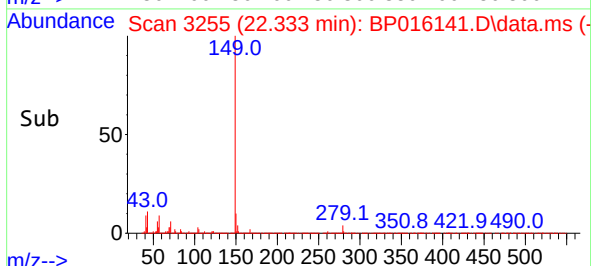
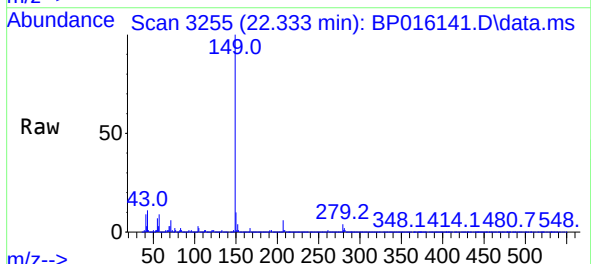
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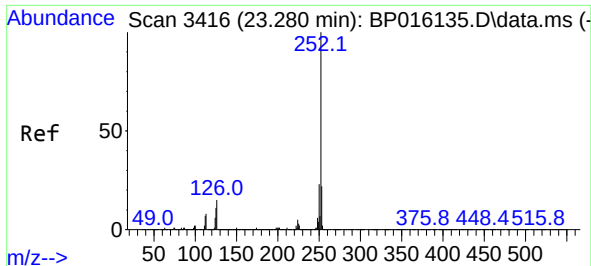
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 28.095 ng/ul
RT: 22.333 min Scan# 3255
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:149 Resp: 2883986





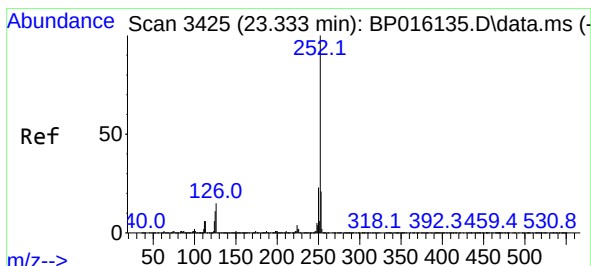
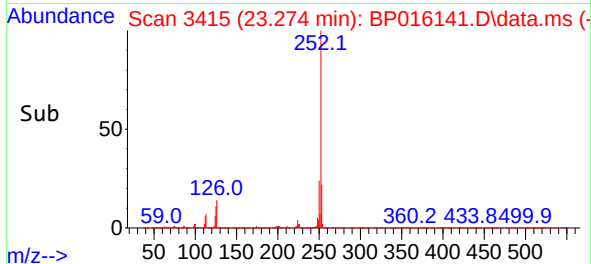
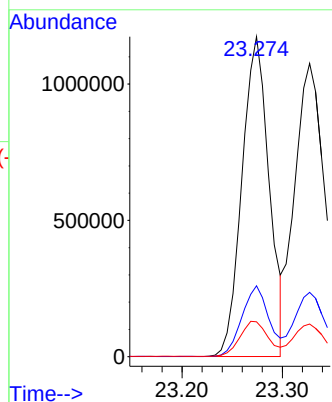
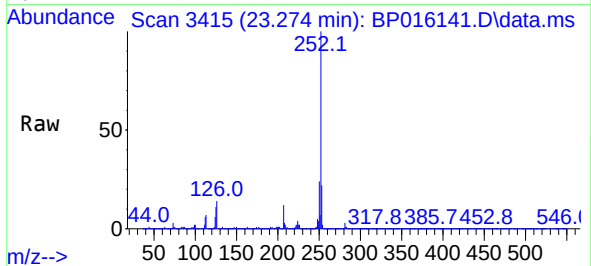
#90
Benzo(b)fluoranthene
Concen: 24.486 ng/ul
RT: 23.274 min Scan# 3416
Delta R.T. -0.018 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :
BNA_P
ClientSampleId :
SLCS808

Tgt Ion:252 Resp: 2209880
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 10.9 7.5 11.3

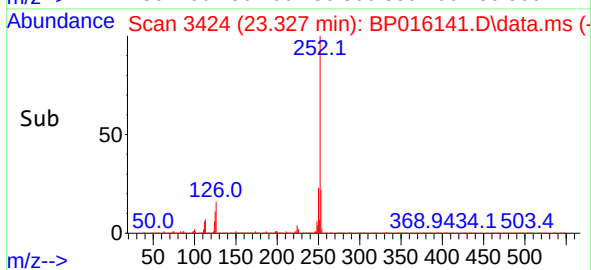
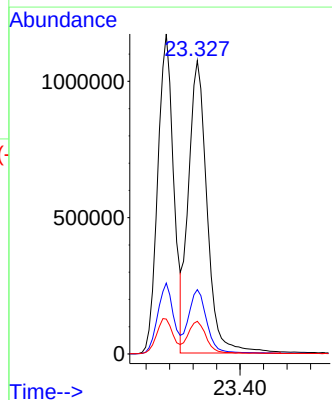
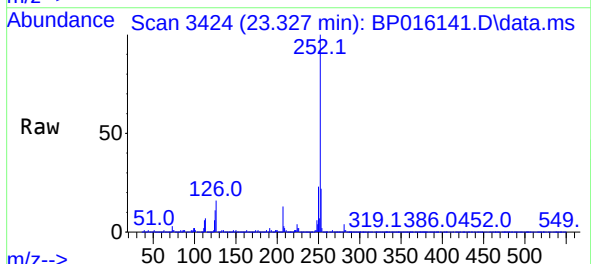
Manual Integrations
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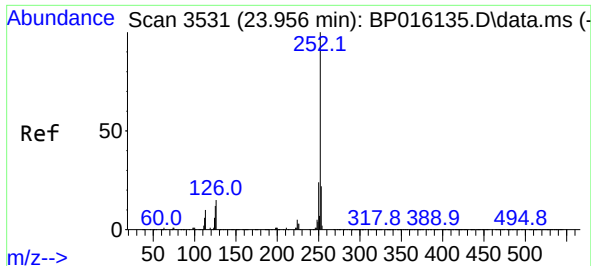
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 25.903 ng/ul m
RT: 23.327 min Scan# 3424
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Tgt Ion:252 Resp: 2362077
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 11.1 7.3 10.9#





#93
Benzo(a)pyrene
Concen: 25.135 ng/ul
RT: 23.951 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

Instrument :

BNA_P

ClientSampleId :

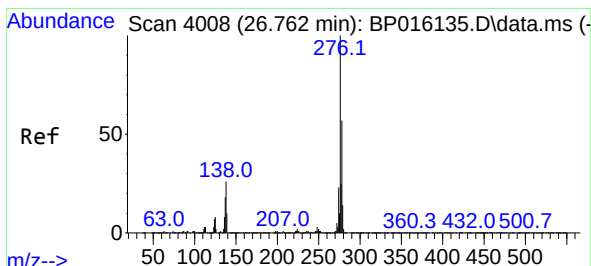
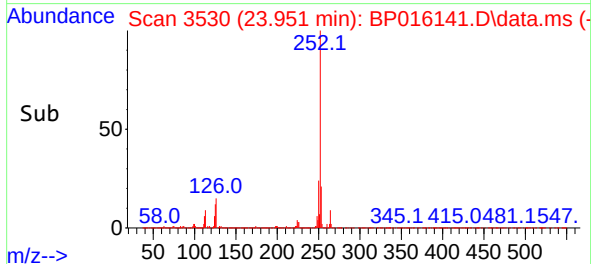
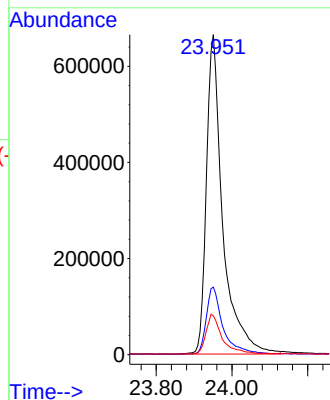
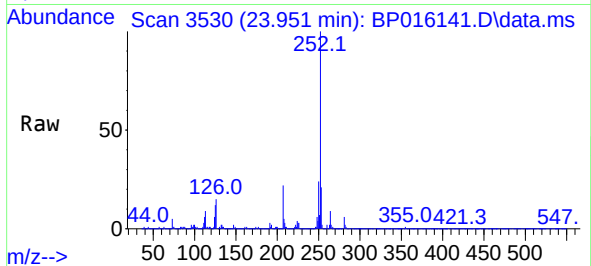
SLCS808

Tgt Ion:252 Resp: 198215
Ion Ratio Lower Upper
252 100
253 21.1 17.7 26.5
125 12.1 8.2 12.2

Manual Integrations

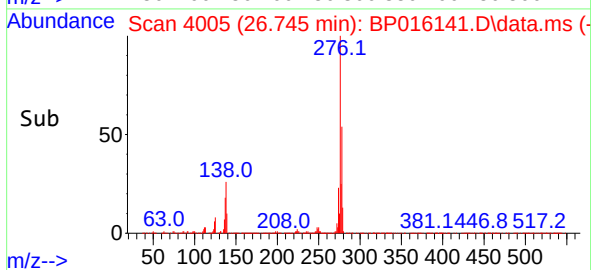
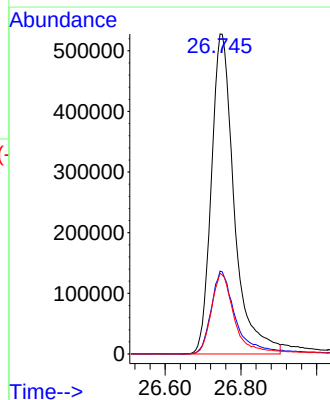
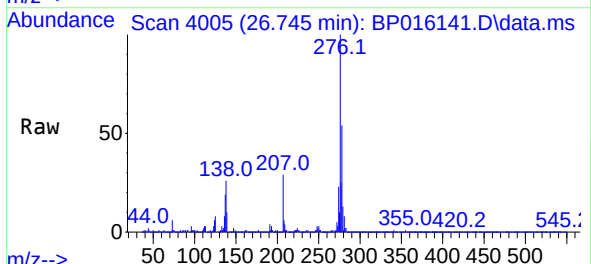
APPROVED

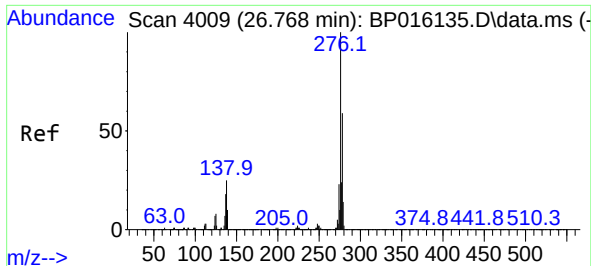
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 20.642 ng/ul
RT: 26.745 min Scan# 4005
Delta R.T. -0.030 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

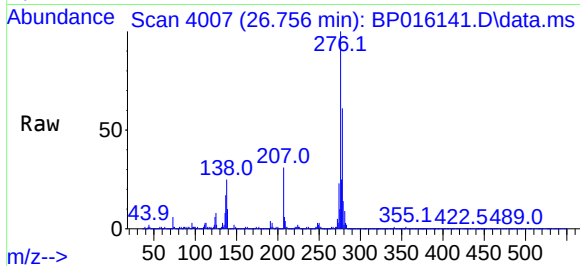
Tgt Ion:276 Resp: 2209878
Ion Ratio Lower Upper
276 100
138 25.9 15.7 23.5#
277 25.2 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 20.457 ng/ul
RT: 26.756 min Scan# 4009
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11

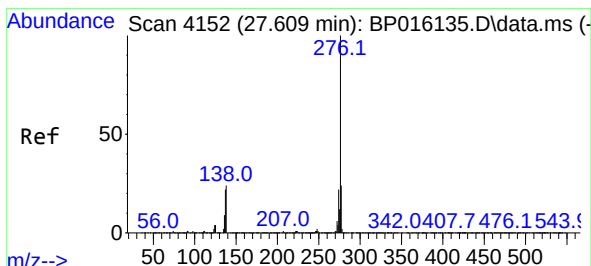
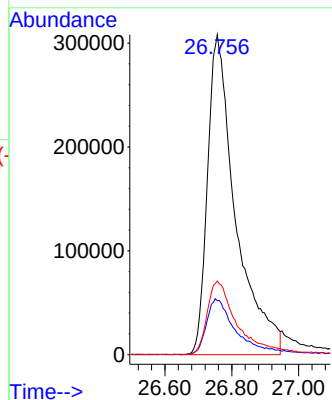
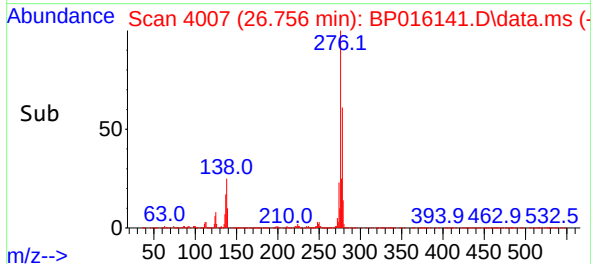
Instrument :
BNA_P
ClientSampleId :
SLCS808



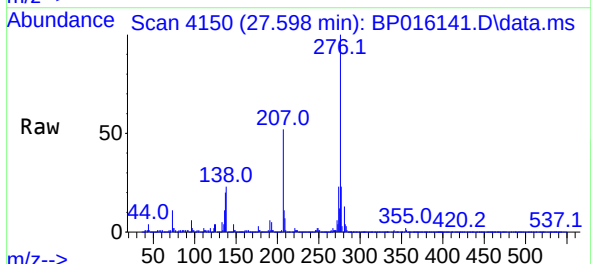
Tgt Ion:278 Resp: 179887
Ion Ratio Lower Upper
278 100
139 16.9 10.5 15.7
279 23.0 18.4 27.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#96
Benzo(g,h,i)perylene
Concen: 19.980 ng/ul
RT: 27.598 min Scan# 4150
Delta R.T. -0.024 min
Lab File: BP016141.D
Acq: 09 Jul 2023 20:11



Tgt Ion:276 Resp: 1759723
Ion Ratio Lower Upper
276 100
138 23.3 15.1 22.7
277 23.4 18.8 28.2

