

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070823\
 Data File : BP016120.D
 Acq On : 09 Jul 2023 07:44
 Operator : MA/JU
 Sample : PB153850BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS850

Quant Time: Jul 09 23:11:21 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	8.016	152	196943	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.834	136	888421	20.000	ng/u1	#-0.02
38) Acenaphthene-d10	14.663	164	573506	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.427	188	1334604	20.000	ng/u1	#-0.02
79) Chrysene-d12	21.527	240	1327210	20.000	ng/u1	-0.01
88) Perylene-d12	24.068	264	1383516	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	31628	5.778	ng/uL	0.00
4) Pyridine-d5	3.793	84	405642	29.397	ng/u1	-0.01
7) Phenol-d5	7.199	99	580858	34.471	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.340	67	373778	35.853	ng/u1	-0.02
11) 2-Chlorophenol-d4	7.546	132	428681	33.701	ng/u1	-0.02
15) 4-Methylphenol-d8	8.751	113	447179	33.593	ng/u1	-0.02
21) Nitrobenzene-d5	9.204	128	220249	32.439	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.934	143	247298	31.207	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.492	165	438630	31.062	ng/u1	-0.01
31) 4-Chloroaniline-d4	11.010	131	595487	32.827	ng/u1	-0.01
46) Dimethylphthalate-d6	14.075	166	1456980	32.868	ng/u1	-0.01
49) Acenaphthylene-d8	14.357	160	1630610	32.723	ng/u1	-0.02
54) 4-Nitrophenol-d4	14.945	143	126988	21.709	ng/u1	-0.02
60) Fluorene-d10	15.663	176	1243000	34.055	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.839	200	243508	29.668	ng/u1	-0.01
73) Anthracene-d10	17.533	188	2035890	33.396	ng/u1	-0.01
81) Pyrene-d10	19.768	212	2507428	28.933	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.892	264	2427774	34.786	ng/u1	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	64386	10.930	ng/uL	99
5) Pyridine	3.810	79	406864	28.186	ng/u1	97
6) Benzaldehyde	7.169	77	314418m	46.151	ng/u1	
8) Phenol	7.228	94	573195	32.779	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.434	93	460213	33.078	ng/u1	99
12) 2-Chlorophenol	7.575	128	425337	31.474	ng/u1	95
13) 2-Methylphenol	8.481	108	428345	32.444	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.546	45	709127m	37.317	ng/u1	
16) Acetophenone	8.863	105	710665	32.476	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.834	70	390635	32.141	ng/u1	100
18) 4-Methylphenol	8.822	108	470017	33.134	ng/u1	99
19) Hexachloroethane	9.081	117	187209	29.994	ng/u1	90
22) Nitrobenzene	9.245	77	567305	29.754	ng/u1	97
23) Isophorone	9.769	82	1113790	30.526	ng/u1	99
25) 2-Nitrophenol	9.963	139	247978	29.486	ng/u1	97
26) 2,4-Dimethylphenol	10.028	107	506419	27.392	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.245	93	659185	32.003	ng/u1	98
29) 2,4-Dichlorophenol	10.522	162	414644	29.535	ng/u1	99
30) Naphthalene	10.887	128	1440451	29.825	ng/u1	100
32) 4-Chloroaniline	11.034	127	497842	26.415	ng/u1	98
33) Hexachlorobutadiene	11.140	225	265714	25.063	ng/u1	99
34) Caprolactam	11.857	113	153581	35.764	ng/u1	93
35) 4-Chloro-3-methylphenol	12.169	107	512351	31.178	ng/u1	99
36) 2-Methylnaphthalene	12.498	142	966294	30.393	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.716	142	983237	30.315	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.869	216	519920	27.510	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	119577	21.150	ng/ul	95
41) 2,4,6-Trichlorophenol	13.128	196	335913	28.125	ng/ul	99
42) 2,4,5-Trichlorophenol	13.222	196	369243	29.146	ng/ul	98
43) 1,1'-Biphenyl	13.498	154	1336330	29.418	ng/ul	97
44) 2-Chloronaphthalene	13.551	162	1048646	29.304	ng/ul	98
45) 2-Nitroaniline	13.786	65	374950	33.300	ng/ul	97
47) Dimethylphthalate	14.122	163	1415463	30.855	ng/ul	99
48) 2,6-Dinitrotoluene	14.275	165	295424	31.747	ng/ul	98
50) Acenaphthylene	14.386	152	1687733	30.739	ng/ul	99
51) 3-Nitroaniline	14.628	138	285748	39.158	ng/ul	92
52) Acenaphthene	14.728	153	1177452	30.925	ng/ul	98
53) 2,4-Dinitrophenol	14.875	184	127285	25.782	ng/ul	90
55) 4-Nitrophenol	14.980	109	210112	34.661	ng/ul#	52
56) Dibenzofuran	15.069	168	1647706	31.175	ng/ul	96
57) 2,4-Dinitrotoluene	15.086	165	427896	33.743	ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	15.316	232	326775	30.030	ng/ul	99
59) Diethylphthalate	15.480	149	1497532	32.258	ng/ul	99
61) Fluorene	15.716	166	1354999	31.607	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.704	204	656101	29.909	ng/ul	94
63) 4-Nitroaniline	15.804	138	288185m	57.702	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.857	198	224482	27.032	ng/ul#	99
67) N-Nitrosodiphenylamine	15.927	169	1165423	29.169	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	419844	27.548	ng/ul	88
69) Hexachlorobenzene	16.727	284	490516	27.277	ng/ul	96
70) Atrazine	16.892	200	321225	21.004	ng/ul	99
71) Pentachlorophenol	17.104	266	215520	24.971	ng/ul	95
72) Phenanthrene	17.469	178	2279070	31.434	ng/ul	100
74) Anthracene	17.569	178	2308053	31.681	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.469	216	537249	24.739	ng/uL	97
76) Pentachlorobenzene	14.986	250	1270391	57.962	ng/uL	99
77) Carbazole	17.863	167	2126630	34.633	ng/ul	99
78) Di-n-butylphthalate	18.357	149	2773913	34.075	ng/ul	100
80) Fluoranthene	19.439	202	2828494	26.261	ng/ul#	94
82) Pyrene	19.798	202	2958387	26.927	ng/ul#	91
83) Butylbenzylphthalate	20.639	149	1364964	30.452	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.445	252	1000370	33.343	ng/ul	99
85) Benzo(a)anthracene	21.510	228	2827957	30.290	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.380	149	2027368	32.912	ng/ul	99
87) Chrysene	21.568	228	2873988	32.446	ng/ul	99
89) Di-n-octyl phthalate	22.339	149	3462649	34.247	ng/ul	100
90) Benzo(b)fluoranthene	23.274	252	2761311	31.062	ng/ul	99
91) Benzo(k)fluoranthene	23.327	252	2799019	31.163	ng/ul#	98
93) Benzo(a)pyrene	23.951	252	2472559	31.831	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.745	276	2933353	27.818	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.745	278	2384139	27.526	ng/ul#	96
96) Benzo(g,h,i)perylene	27.586	276	2315320	26.690	ng/ul#	95

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

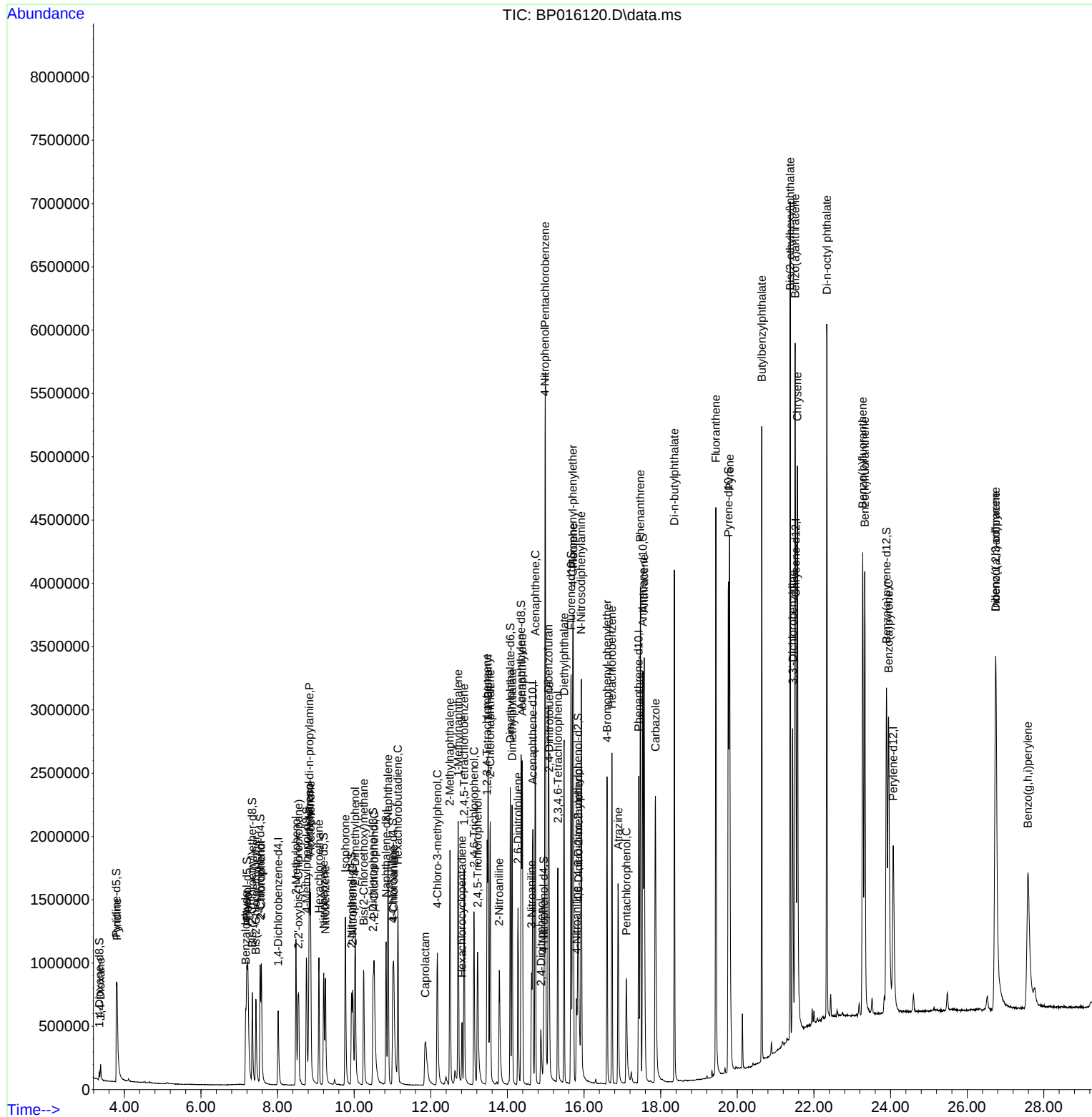
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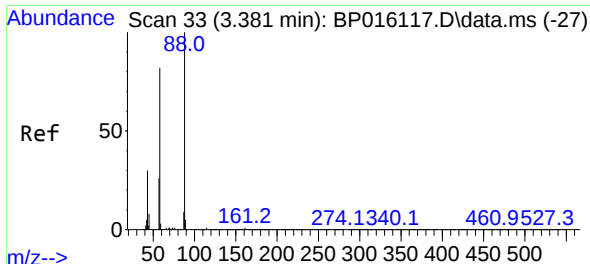
Instrument :
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Manual Integrations APPROVED

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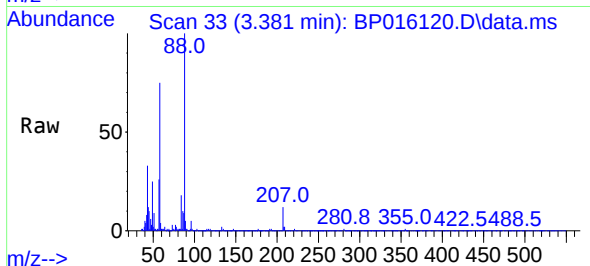
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#2
1,4-Dioxane
Concen: 10.930 ng/uL
RT: 3.381 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

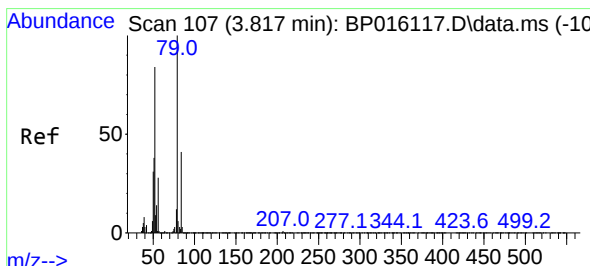
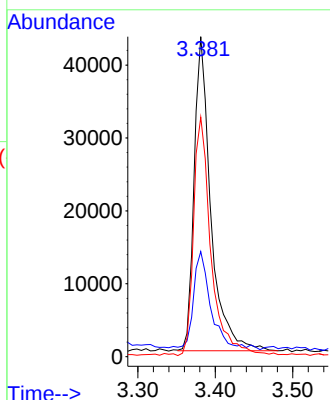
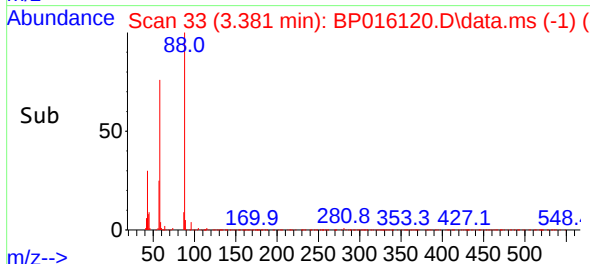
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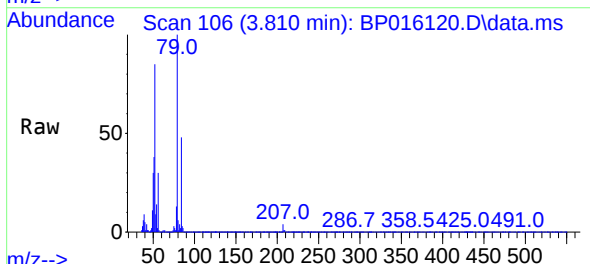
Tgt Ion: 88 Resp: 64380
Ion Ratio Lower Upper
88 100
43 32.9 27.4 41.2
58 74.9 59.8 89.8

Manual Integrations
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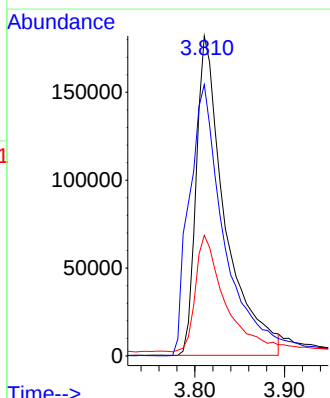
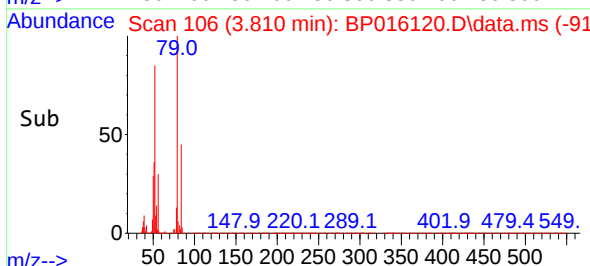
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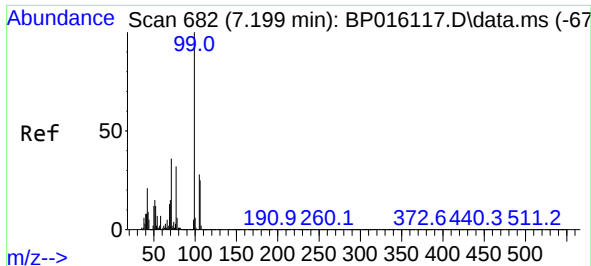


#5
Pyridine
Concen: 28.186 ng/uL
RT: 3.810 min Scan# 106
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



Tgt Ion: 79 Resp: 406864
Ion Ratio Lower Upper
79 100
52 84.8 65.5 98.3
51 37.7 31.8 47.8





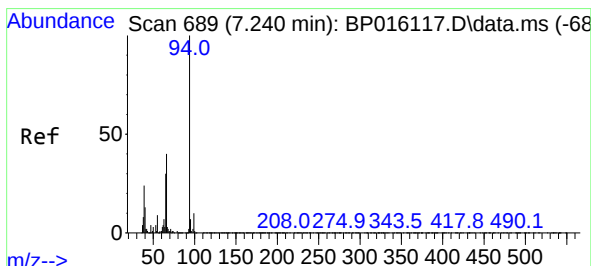
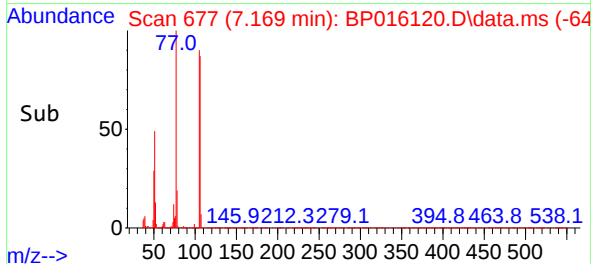
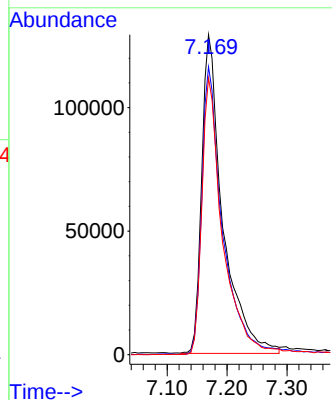
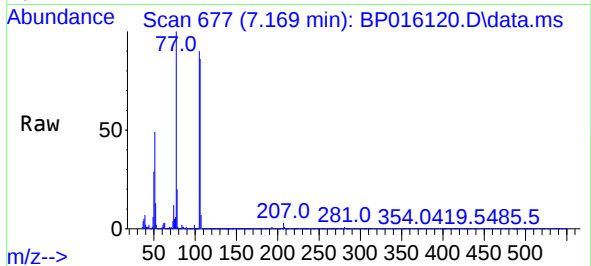
#6
Benzaldehyde
Concen: 46.151 ng/ul m
RT: 7.169 min Scan# 61
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 314418
Ion Ratio Lower Upper
77 100
105 89.9 73.4 110.0
106 86.4 66.6 100.0

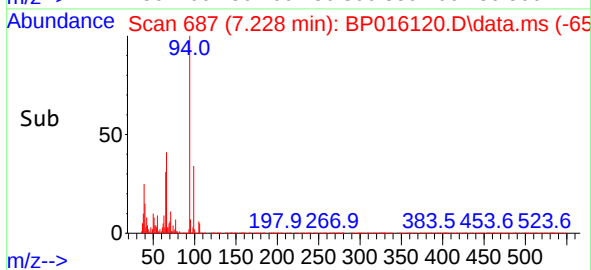
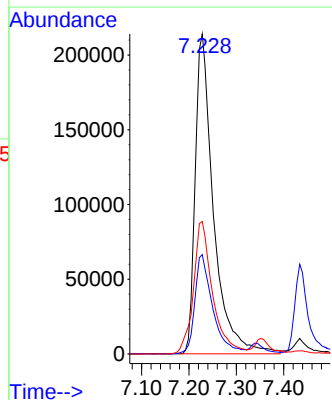
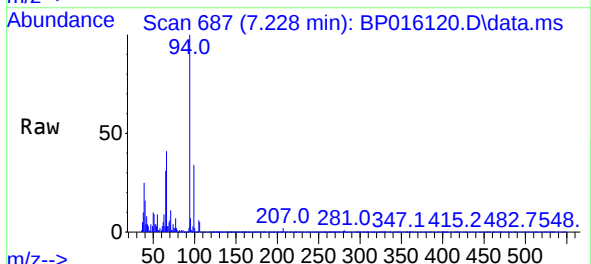
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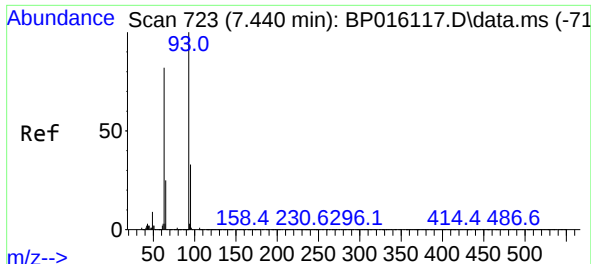
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#8
Phenol
Concen: 32.779 ng/ul
RT: 7.228 min Scan# 687
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

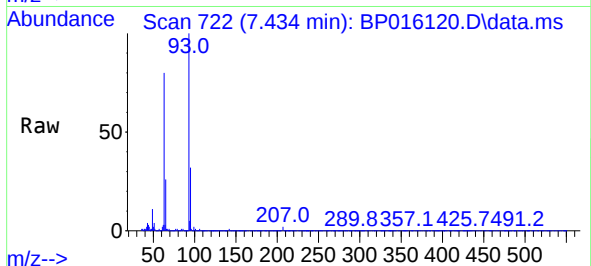
Tgt Ion: 94 Resp: 573195
Ion Ratio Lower Upper
94 100
65 31.1 26.4 39.6
66 41.4 37.3 55.9





#10
Bis(2-Chloroethyl)ether
Concen: 33.078 ng/ul
RT: 7.434 min Scan# 701
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

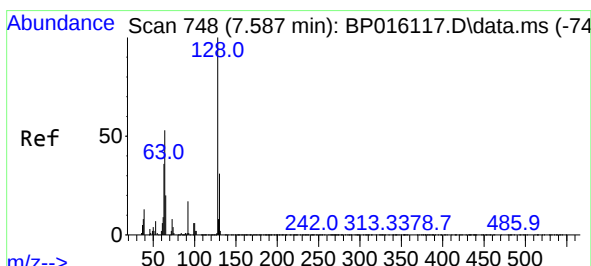
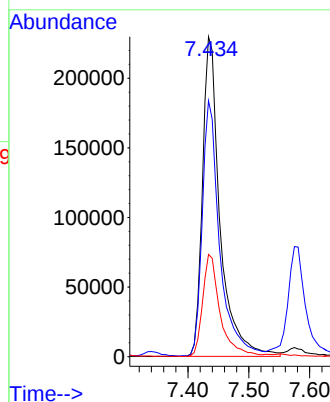
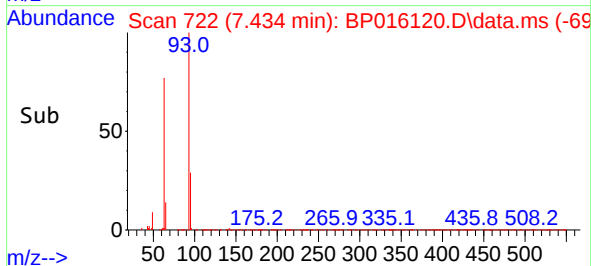
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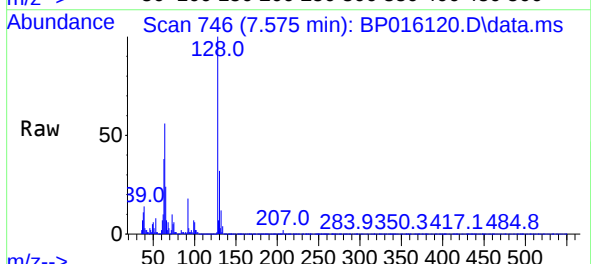
Tgt Ion: 93 Resp: 460211
Ion Ratio Lower Upper
93 100
63 80.0 62.8 94.2
95 32.0 25.6 38.4

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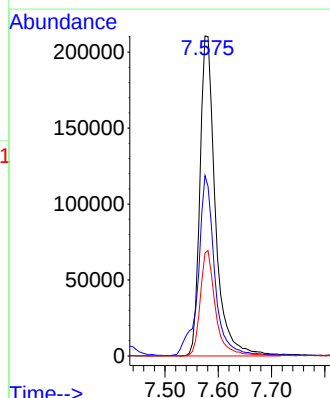
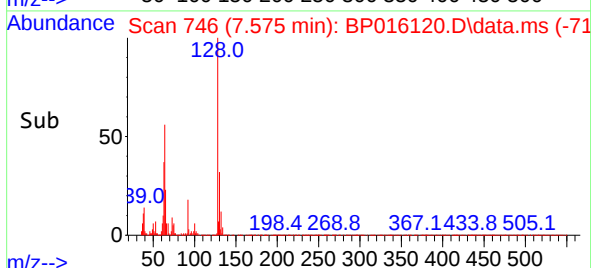
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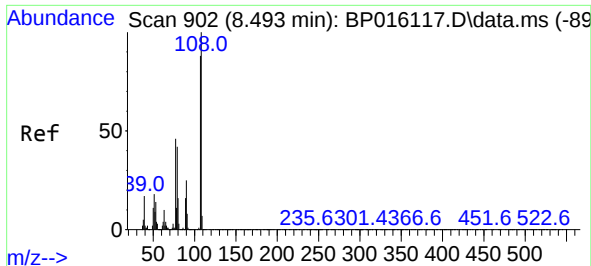


#12
2-Chlorophenol
Concen: 31.474 ng/ul
RT: 7.575 min Scan# 746
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



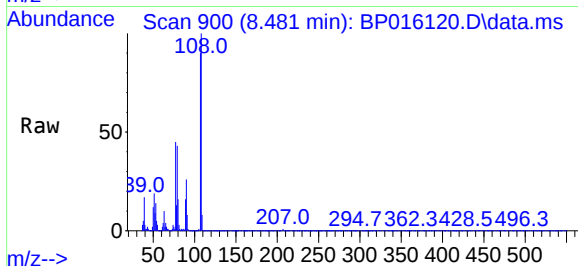
Tgt Ion:128 Resp: 425337
Ion Ratio Lower Upper
128 100
64 56.4 41.2 61.8
130 32.1 26.0 39.0





#13
2-Methylphenol
Concen: 32.444 ng/ul
RT: 8.481 min Scan# 902
Delta R.T. -0.018 min
Lab File: BP016120.D
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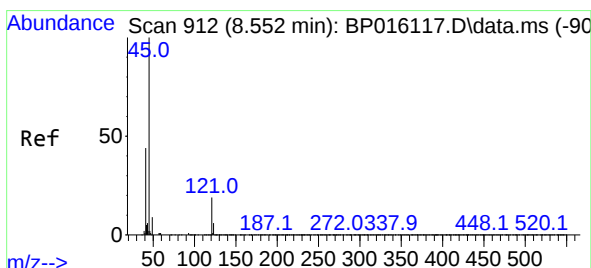
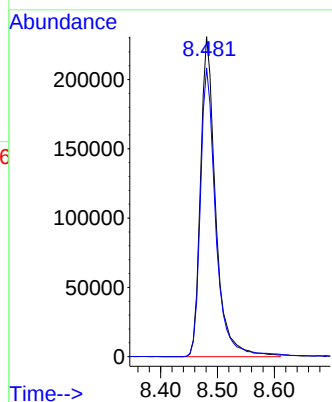
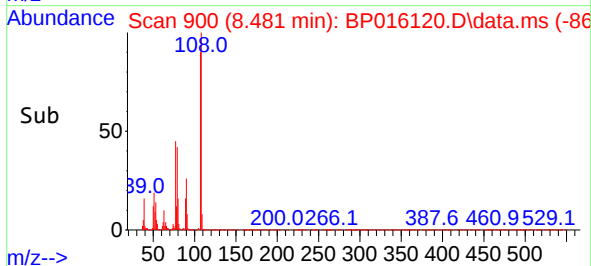
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Tgt Ion:108 Resp: 42834
Ion Ratio Lower Upper
108 100
107 90.3 73.8 110.6

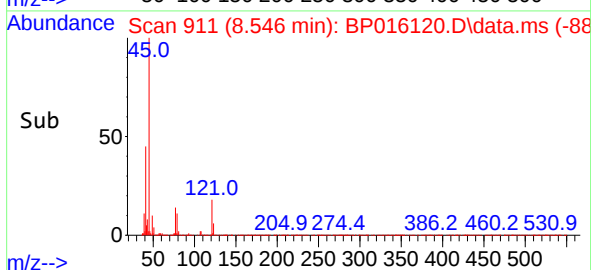
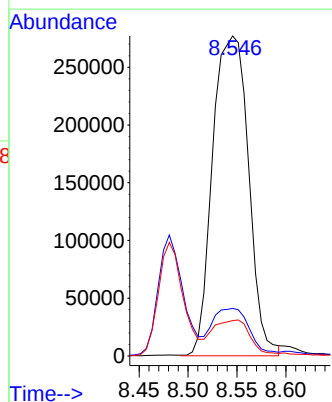
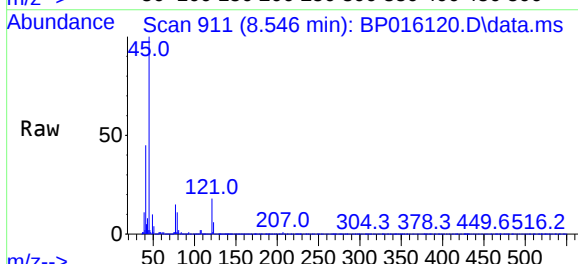
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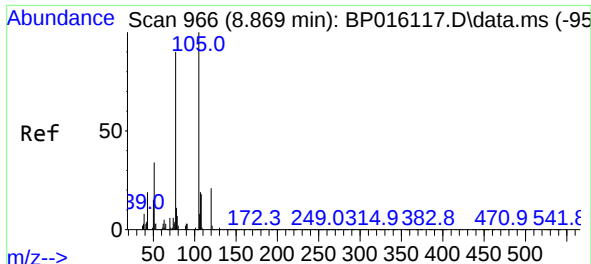
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.317 ng/ul m
RT: 8.546 min Scan# 911
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Tgt Ion: 45 Resp: 709127
Ion Ratio Lower Upper
45 100
77 14.8 12.4 18.6
79 11.0 9.3 13.9





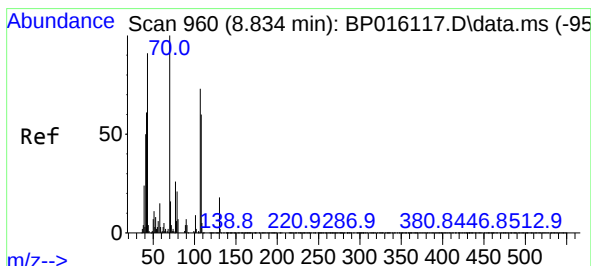
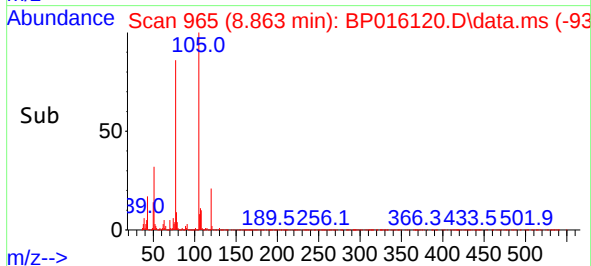
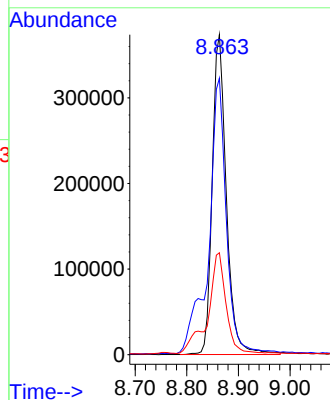
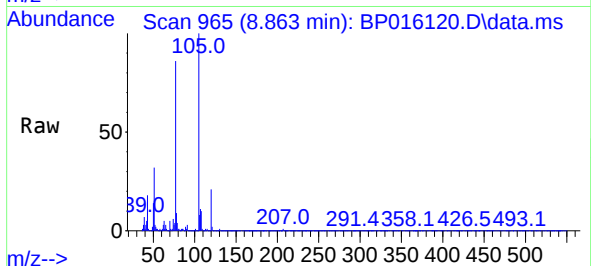
#16
Acetophenone
Concen: 32.476 ng/ul
RT: 8.863 min Scan# 90
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Instrument :
BNA_P
ClientSampleId :
SLCS850

Tgt Ion:105 Resp: 71066
Ion Ratio Lower Upper
105 100
77 86.4 65.0 97.4
51 31.8 25.1 37.7

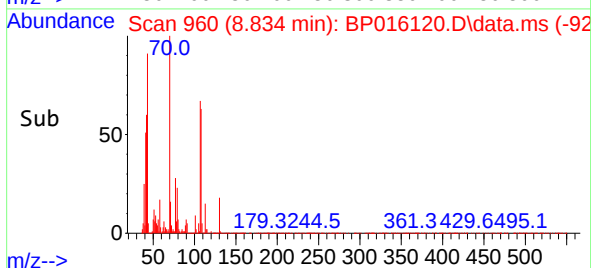
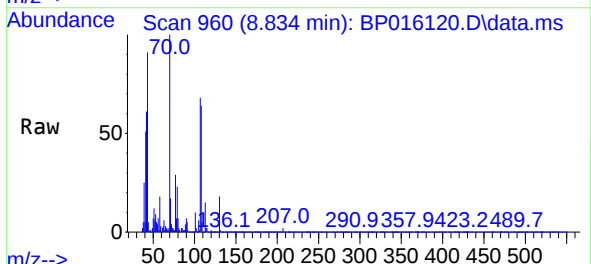
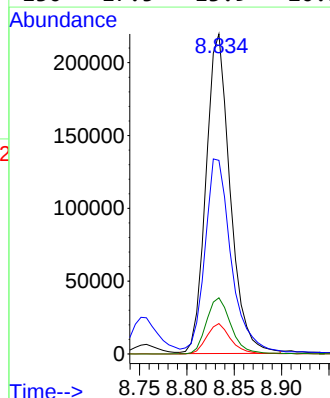
Manual Integrations
APPROVED

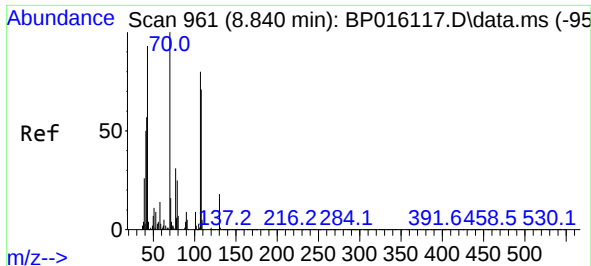
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#17
N-Nitroso-di-n-propylamine
Concen: 32.141 ng/ul
RT: 8.834 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

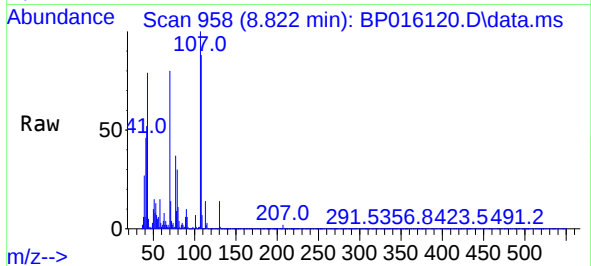
Tgt Ion: 70 Resp: 390635
Ion Ratio Lower Upper
70 100
42 60.5 48.2 72.2
101 9.5 7.6 11.4
130 17.5 13.9 20.9





#18
4-Methylphenol
Concen: 33.134 ng/ul
RT: 8.822 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

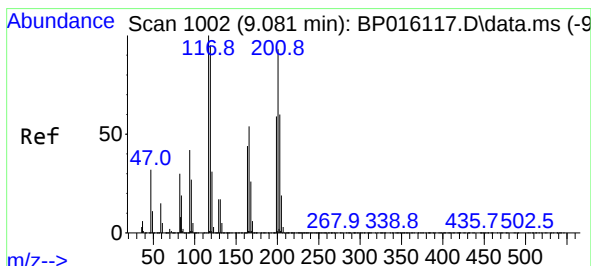
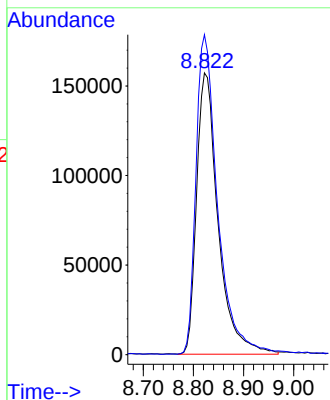
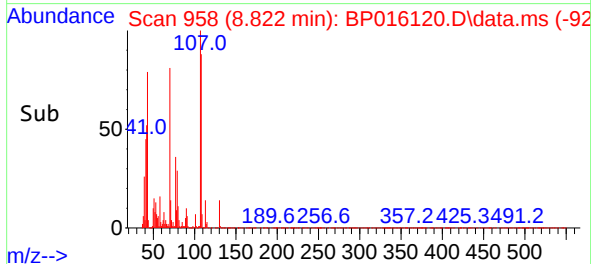
Instrument :
BNA_P
ClientSampleId :
SLCS850



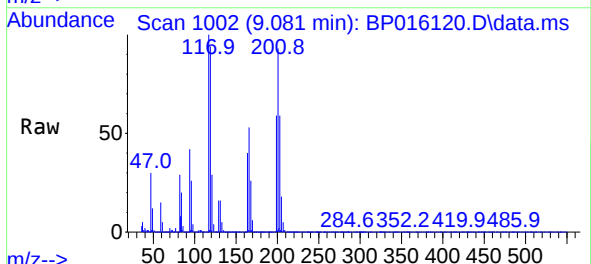
Tgt Ion:108 Resp: 47001
Ion Ratio Lower Upper
108 100
107 113.5 91.3 136.9

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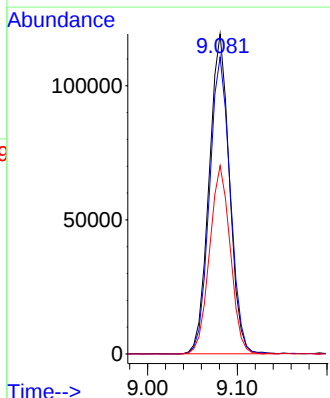
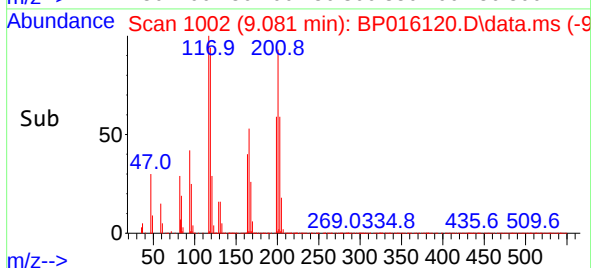
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

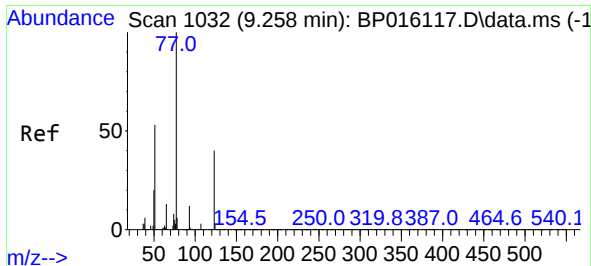


#19
Hexachloroethane
Concen: 29.994 ng/ul
RT: 9.081 min Scan# 1002
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



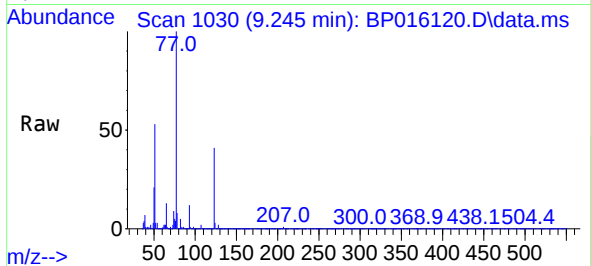
Tgt Ion:117 Resp: 187209
Ion Ratio Lower Upper
117 100
201 92.8 84.2 126.2
199 58.9 51.8 77.8





#22
Nitrobenzene
Concen: 29.754 ng/ul
RT: 9.245 min Scan# 1109
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

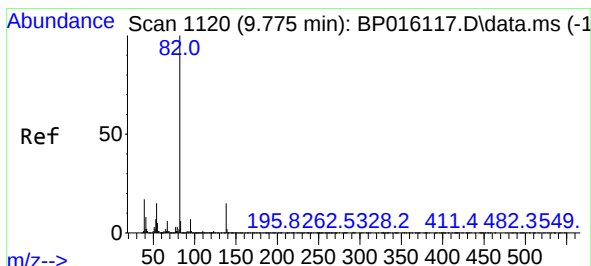
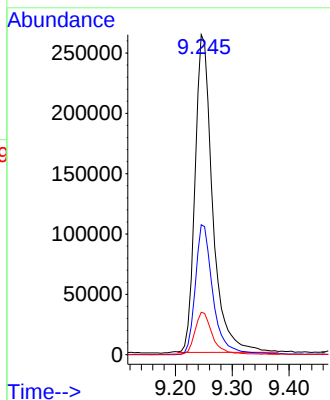
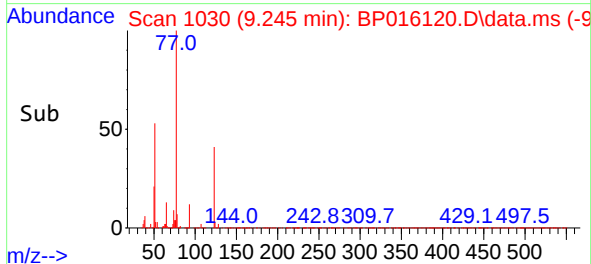
Instrument :
BNA_P
ClientSampleId :
SLCS850



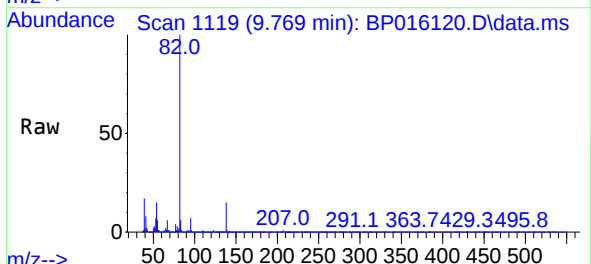
Tgt Ion: 77 Resp: 567309
Ion Ratio Lower Upper
77 100
123 40.6 31.0 46.4
65 13.2 11.3 16.9

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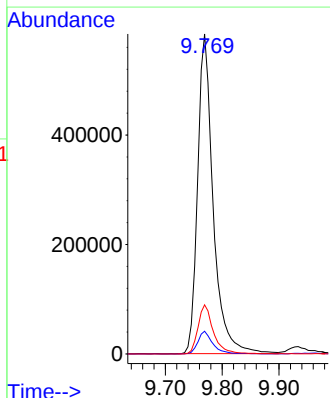
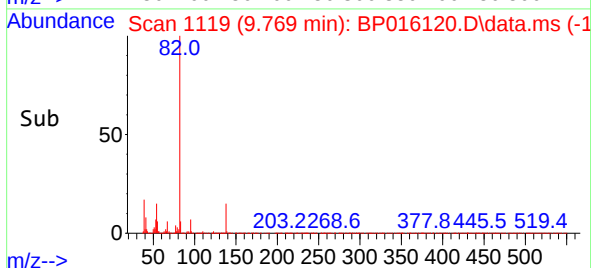
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

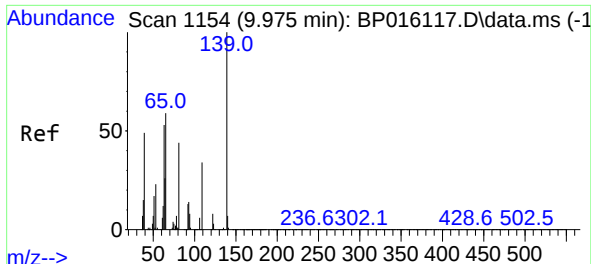


#23
Isophorone
Concen: 30.526 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



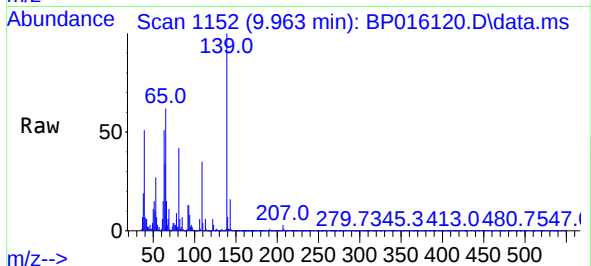
Tgt Ion: 82 Resp: 1113790
Ion Ratio Lower Upper
82 100
95 7.1 6.3 9.5
138 15.4 12.3 18.5





#25
2-Nitrophenol
Concen: 29.486 ng/ul
RT: 9.963 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

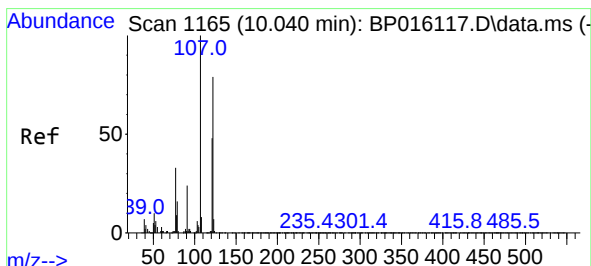
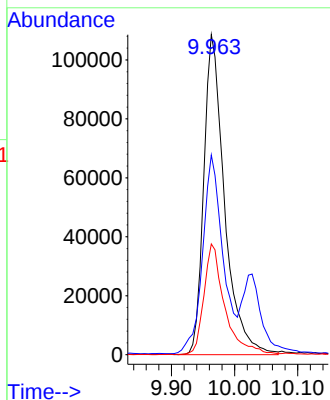
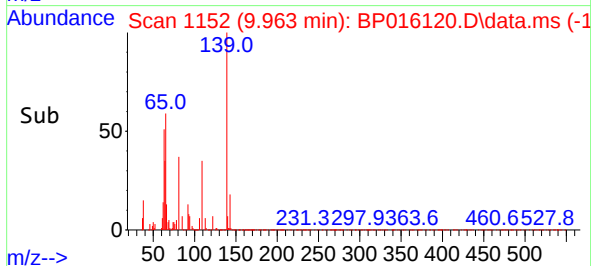
Instrument :
BNA_P
ClientSampleId :
SLCS850



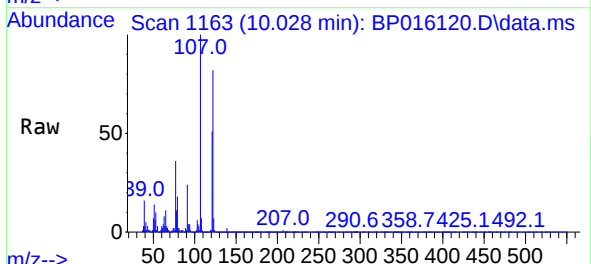
Tgt Ion:139 Resp: 247978
Ion Ratio Lower Upper
139 100
65 62.4 50.2 75.2
109 34.6 31.3 46.9

Manual Integrations
APPROVED

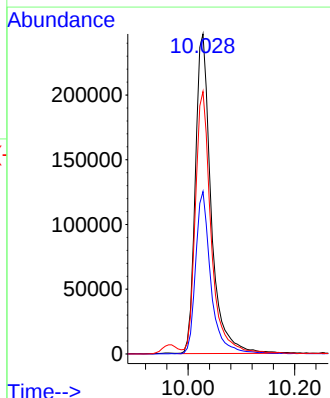
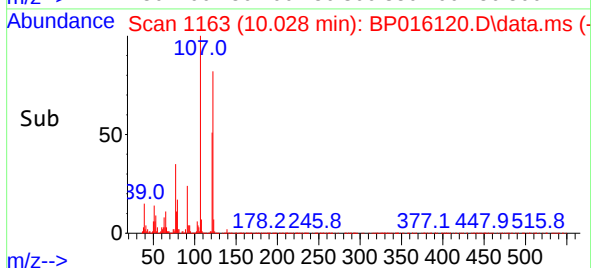
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

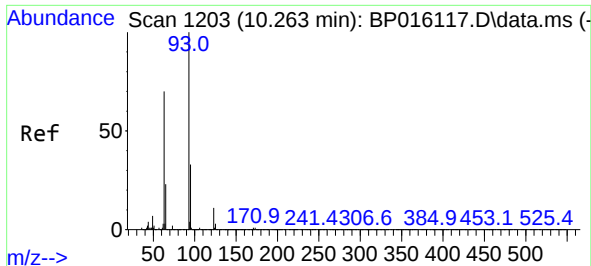


#26
2,4-Dimethylphenol
Concen: 27.392 ng/ul
RT: 10.028 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



Tgt Ion:107 Resp: 506419
Ion Ratio Lower Upper
107 100
121 50.8 38.2 57.2
122 82.0 62.1 93.1





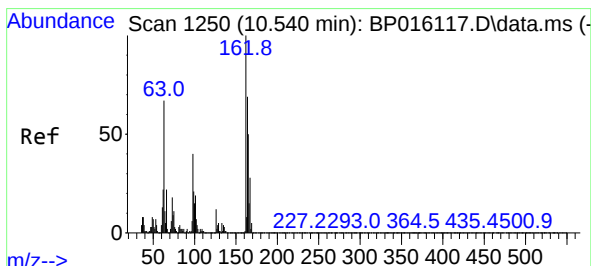
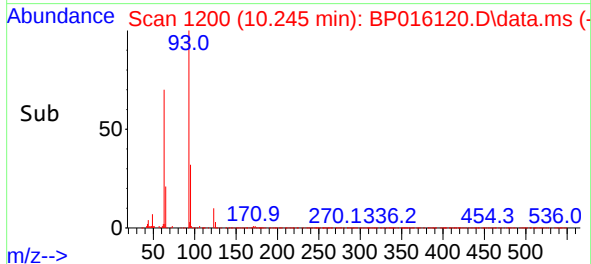
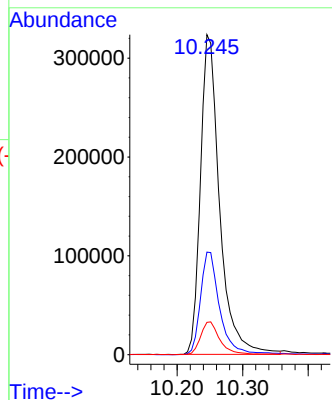
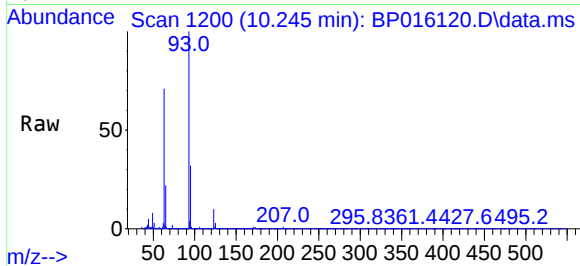
#27
Bis(2-Chloroethoxy)methane
Concen: 32.003 ng/ul
RT: 10.245 min Scan# 1200
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Instrument :
BNA_P
ClientSampleId :
SLCS850

Tgt Ion: 93 Resp: 65918
Ion Ratio Lower Upper
93 100
95 32.0 26.6 39.8
123 10.1 8.6 13.0

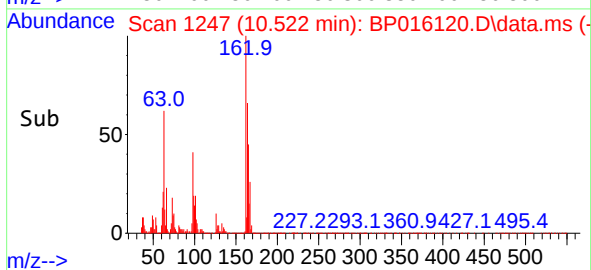
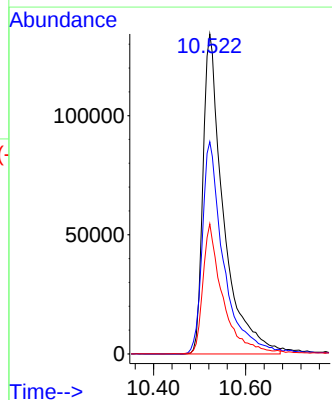
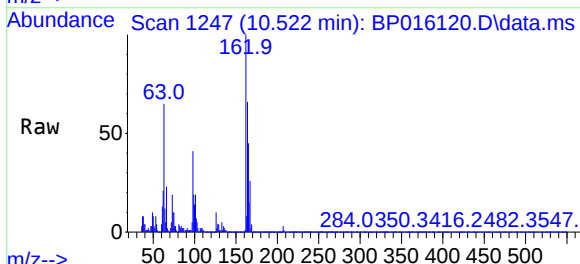
Manual Integrations
APPROVED

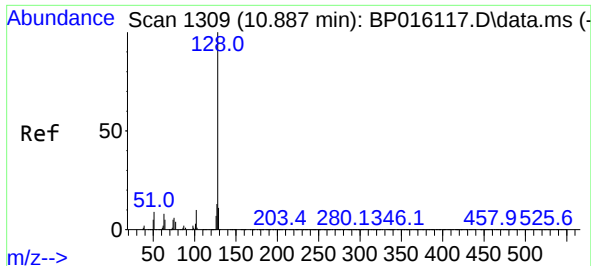
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#29
2,4-Dichlorophenol
Concen: 29.535 ng/ul
RT: 10.522 min Scan# 1247
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

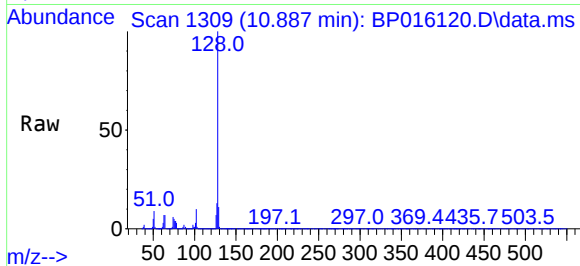
Tgt Ion:162 Resp: 414644
Ion Ratio Lower Upper
162 100
164 66.3 53.0 79.6
98 40.7 31.3 46.9





#30
Naphthalene
Concen: 29.825 ng/ul
RT: 10.887 min Scan# 1309
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

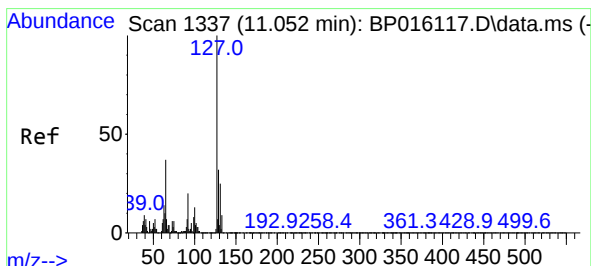
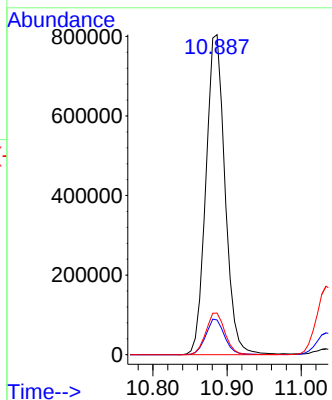
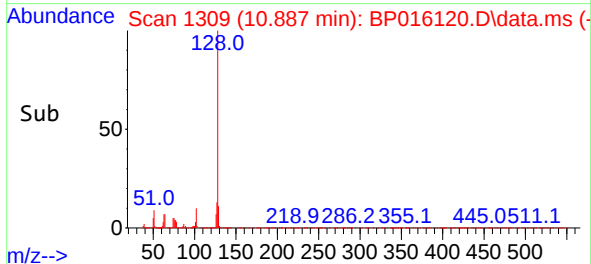
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:128 Resp: 144045
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.0 10.3 15.5

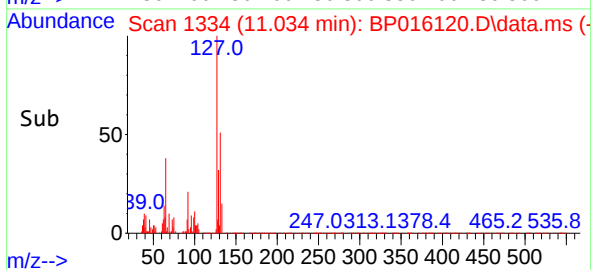
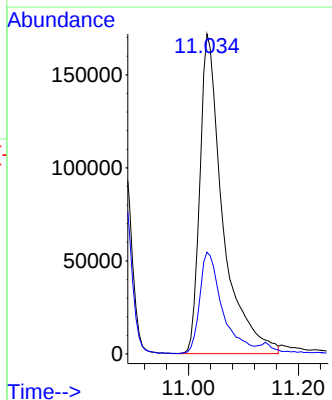
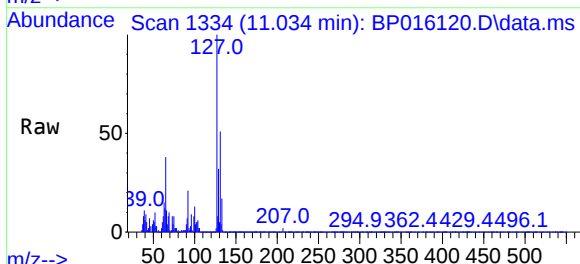
Manual Integrations
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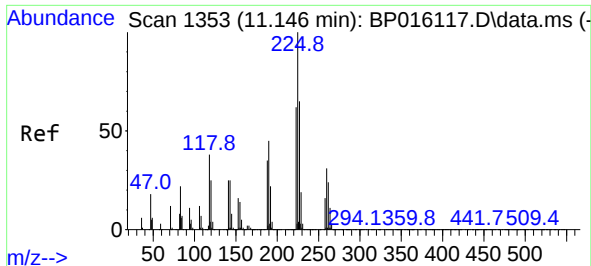
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#32
4-Chloroaniline
Concen: 26.415 ng/ul
RT: 11.034 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

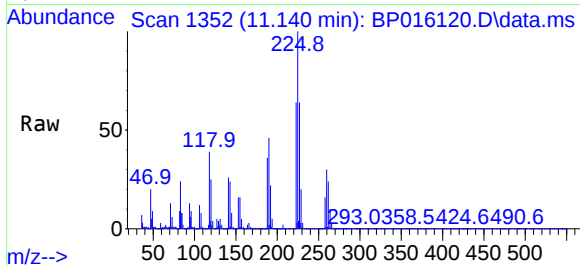
Tgt Ion:127 Resp: 497842
Ion Ratio Lower Upper
127 100
129 31.8 24.7 37.1





#33
Hexachlorobutadiene
Concen: 25.063 ng/u1
RT: 11.140 min Scan# 11
Delta R.T. -0.024 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

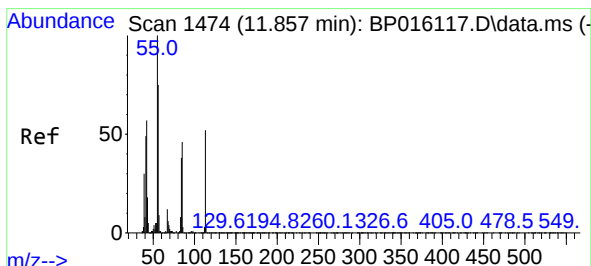
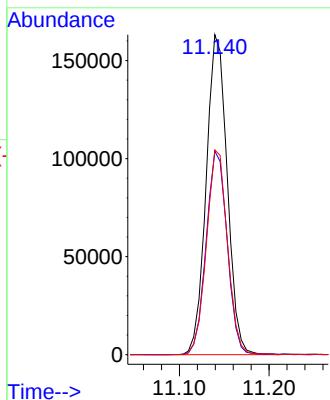
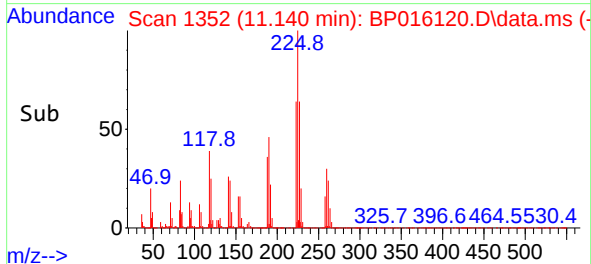
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:225 Resp: 265714
Ion Ratio Lower Upper
225 100
223 63.6 50.4 75.6
227 64.0 51.0 76.4

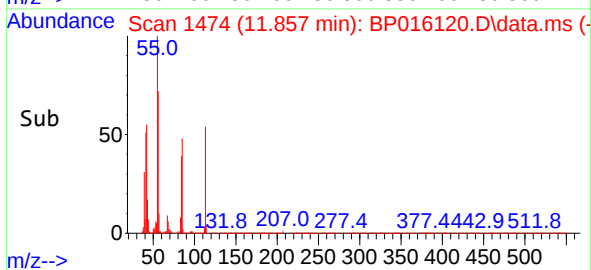
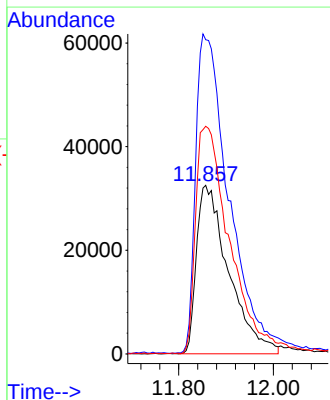
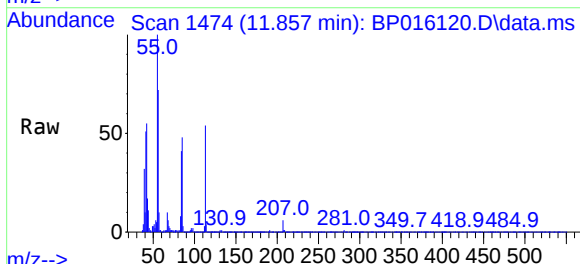
Manual Integrations
APPROVED

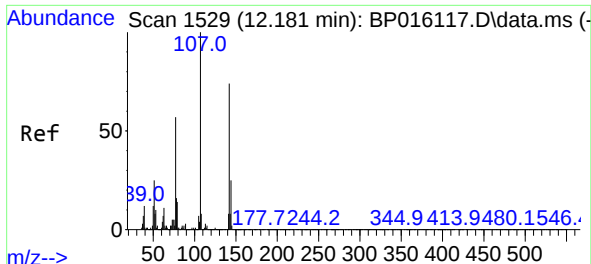
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#34
Caprolactam
Concen: 35.764 ng/u1
RT: 11.857 min Scan# 1474
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

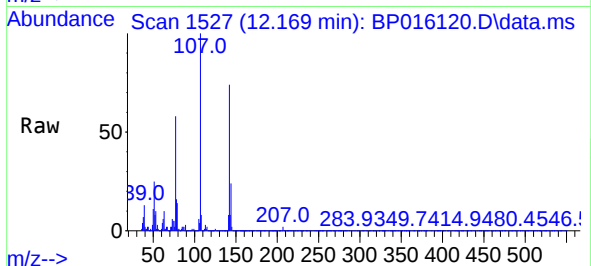
Tgt Ion:113 Resp: 153581
Ion Ratio Lower Upper
113 100
55 186.3 142.8 214.2
56 135.1 116.9 175.3





#35
4-Chloro-3-methylphenol
Concen: 31.178 ng/ul
RT: 12.169 min Scan# 1527
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

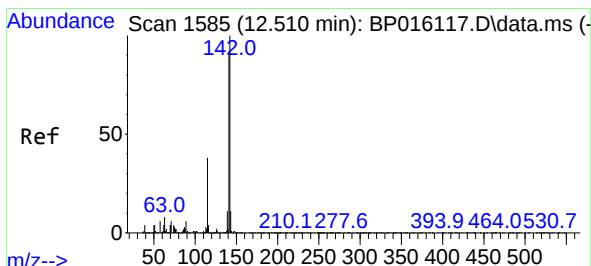
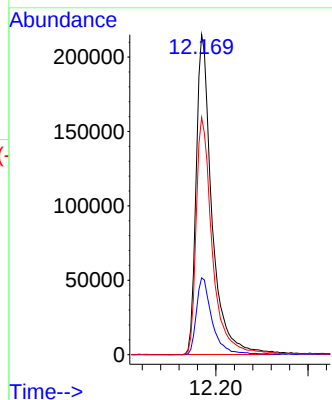
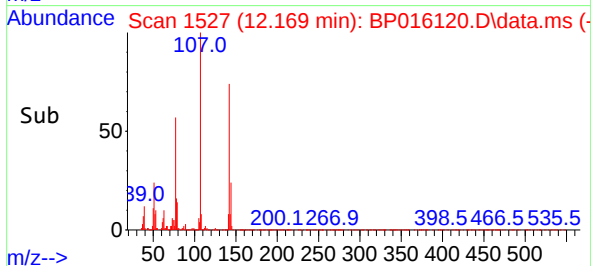
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:107 Resp: 51235
Ion Ratio Lower Upper
107 100
144 24.0 18.4 27.6
142 74.2 58.6 87.8

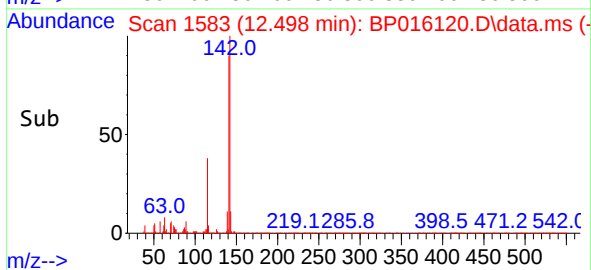
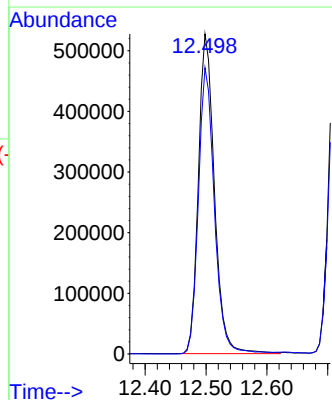
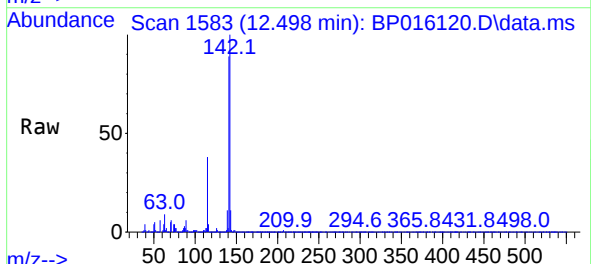
Manual Integrations
APPROVED

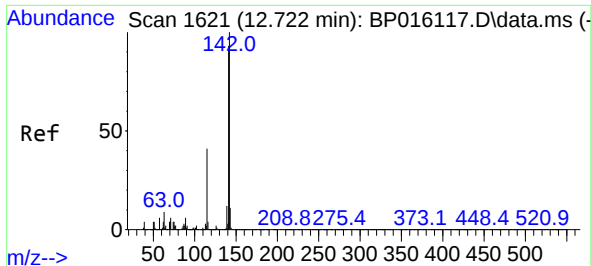
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#36
2-Methylnaphthalene
Concen: 30.393 ng/ul
RT: 12.498 min Scan# 1583
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

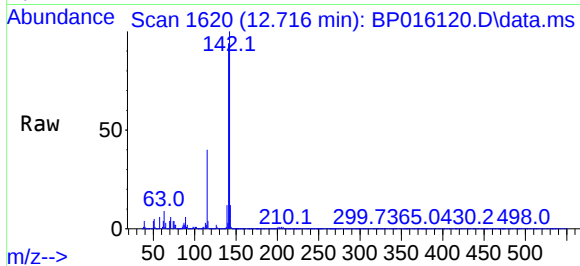
Tgt Ion:142 Resp: 966294
Ion Ratio Lower Upper
142 100
141 89.4 73.2 109.8





#37
1-Methylnaphthalene
Concen: 30.315 ng/ul
RT: 12.716 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

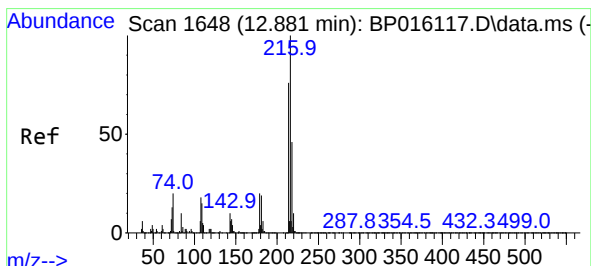
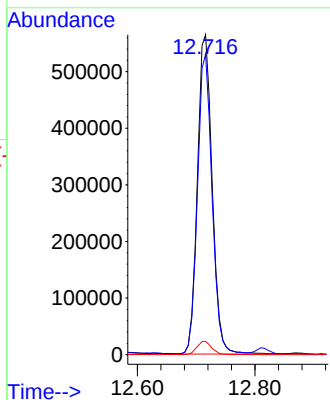
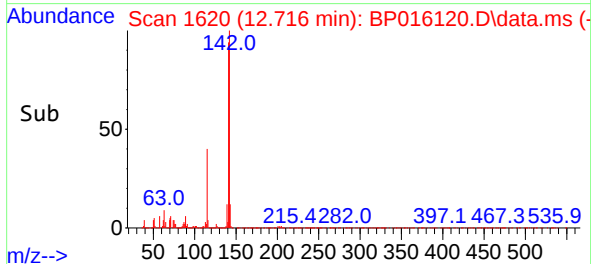
Instrument :
BNA_P
ClientSampleId :
SLCS850



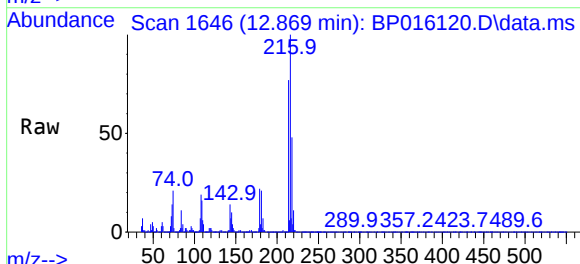
Tgt Ion:142 Resp: 98323
Ion Ratio Lower Upper
142 100
141 93.9 73.1 109.7
116 4.1 4.0 6.0

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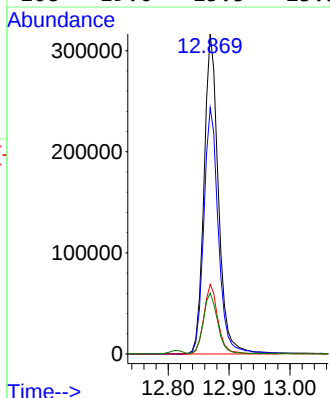
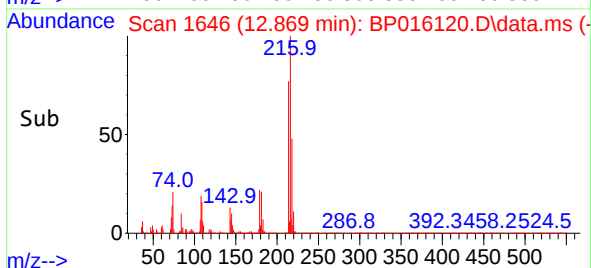
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

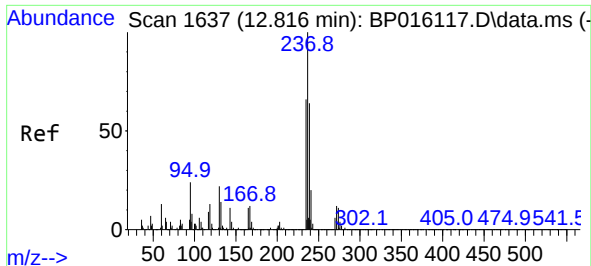


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.510 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



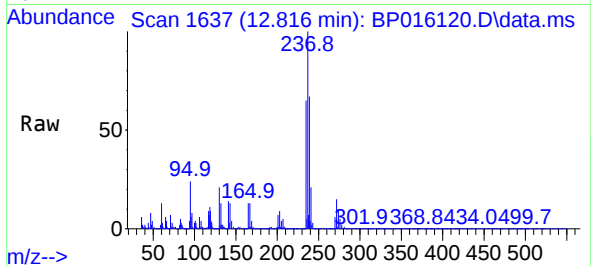
Tgt Ion:216 Resp: 519920
Ion Ratio Lower Upper
216 100
214 77.0 62.4 93.6
179 21.7 17.6 26.4
108 19.0 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 21.150 ng/ul
RT: 12.816 min Scan# 1637
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

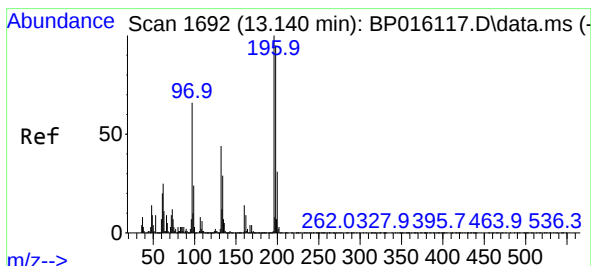
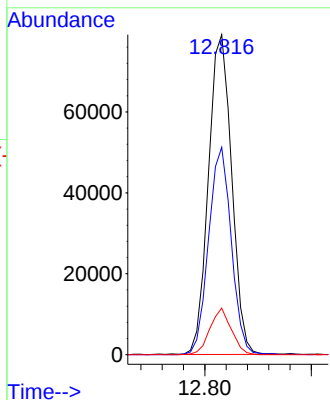
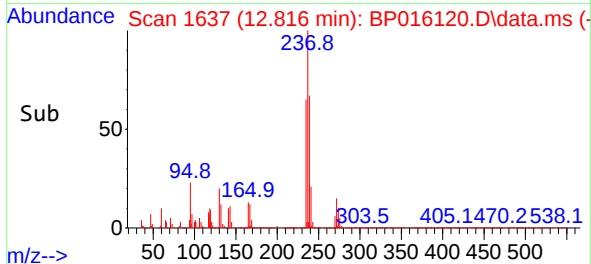
Instrument :
BNA_P
ClientSampleId :
SLCS850



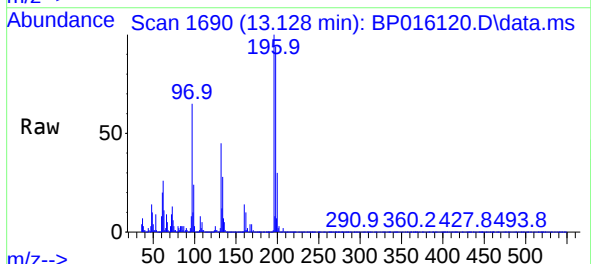
Tgt Ion:237 Resp: 11957
Ion Ratio Lower Upper
237 100
235 64.8 48.6 73.0
272 15.4 10.5 15.7

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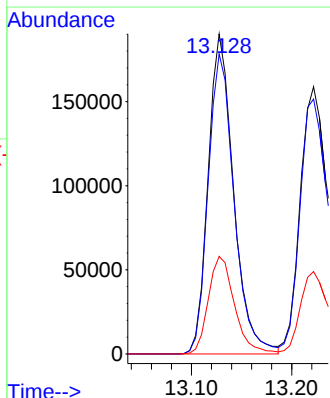
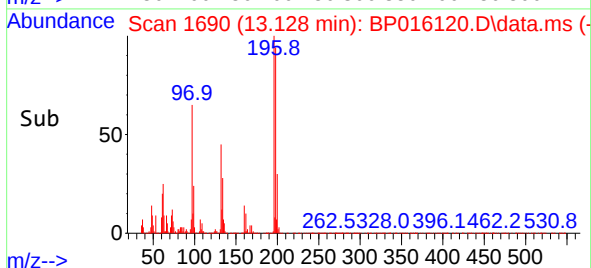
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

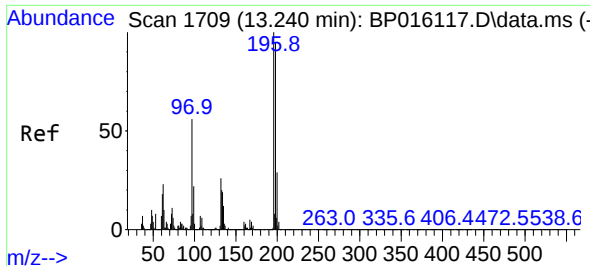


#41
2,4,6-Trichlorophenol
Concen: 28.125 ng/ul
RT: 13.128 min Scan# 1690
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



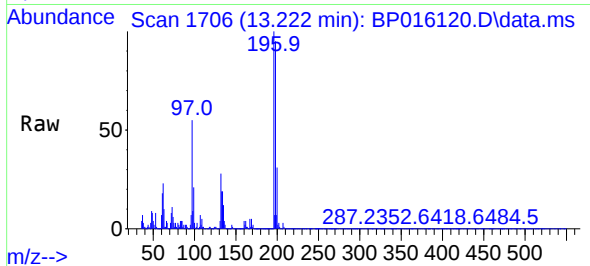
Tgt Ion:196 Resp: 335913
Ion Ratio Lower Upper
196 100
198 93.7 75.4 113.2
200 30.5 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 29.146 ng/ul
RT: 13.222 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

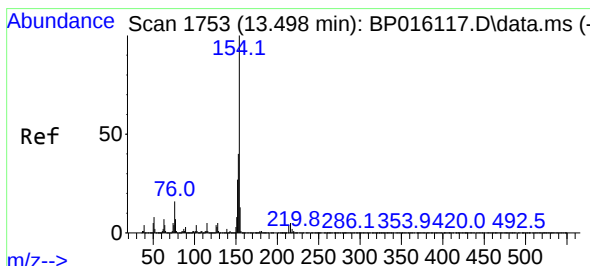
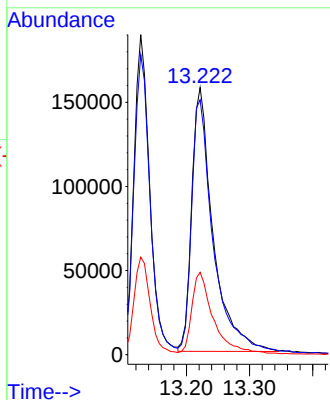
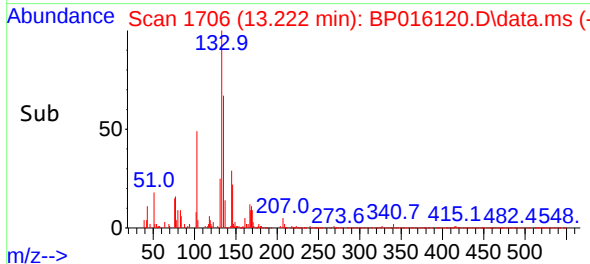
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:196 Resp: 36924
Ion Ratio Lower Upper
196 100
198 95.4 74.9 112.3
200 30.8 24.3 36.5

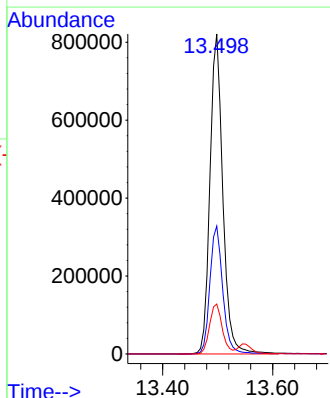
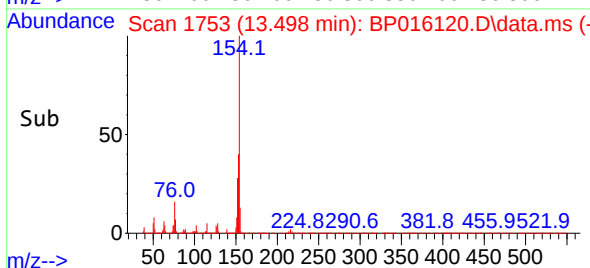
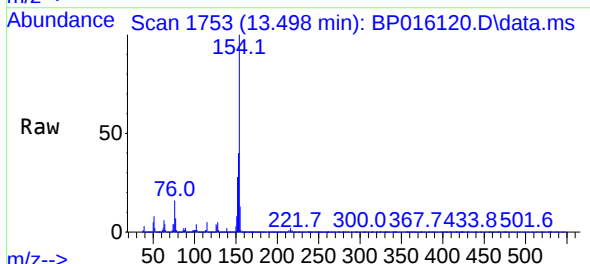
Manual Integrations
APPROVED

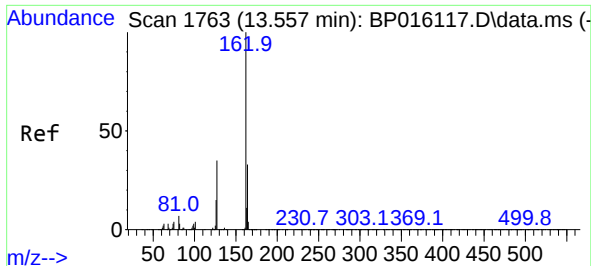
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#43
1,1'-Biphenyl
Concen: 29.418 ng/ul
RT: 13.498 min Scan# 1753
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

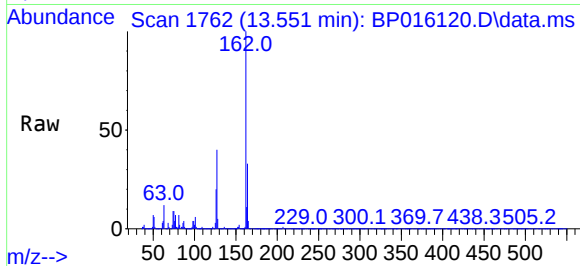
Tgt Ion:154 Resp: 1336330
Ion Ratio Lower Upper
154 100
153 40.0 32.8 49.2
76 15.6 10.7 16.1





#44
2-Chloronaphthalene
Concen: 29.304 ng/ul
RT: 13.551 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

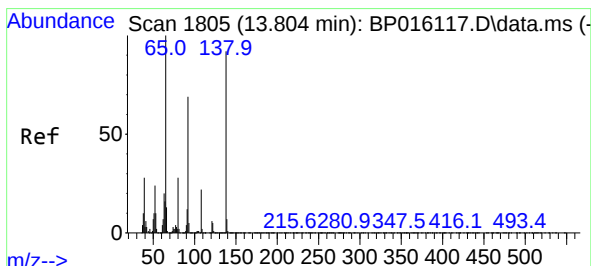
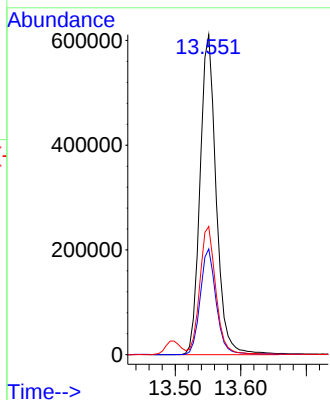
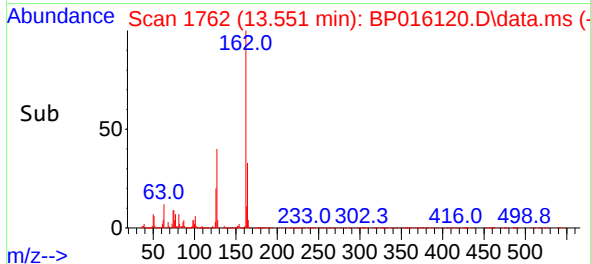
Instrument :
BNA_P
ClientSampleId :
SLCS850



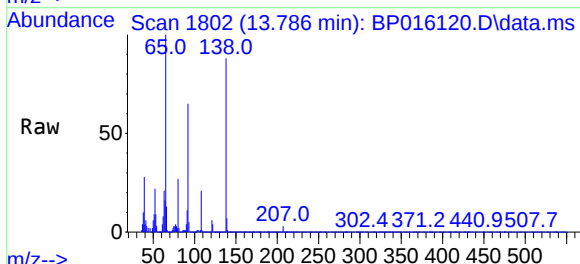
Tgt Ion:162 Resp: 1048640
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 40.1 33.4 50.0

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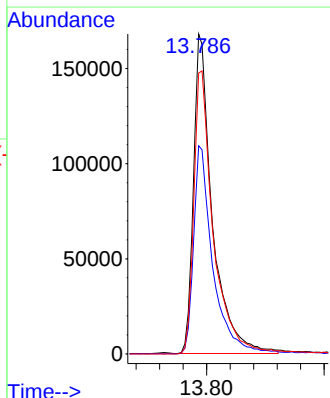
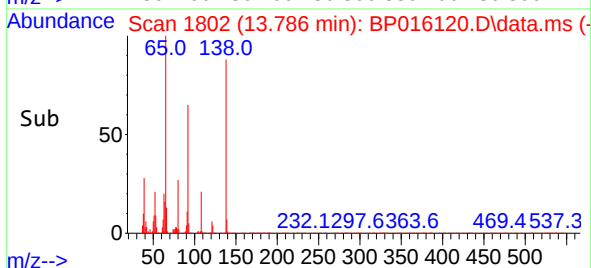
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

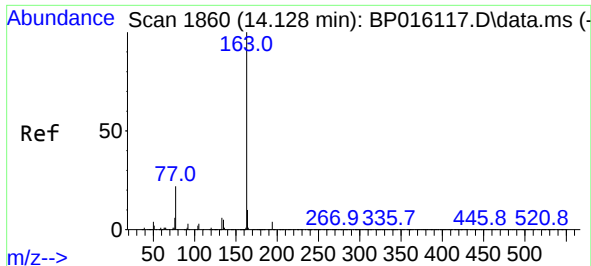


#45
2-Nitroaniline
Concen: 33.300 ng/ul
RT: 13.786 min Scan# 1802
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



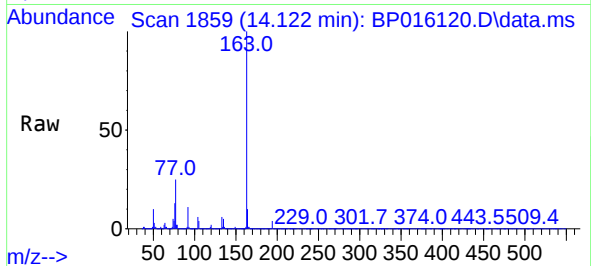
Tgt Ion: 65 Resp: 374950
Ion Ratio Lower Upper
65 100
92 65.0 49.5 74.3
138 87.8 71.4 107.2





#47
Dimethylphthalate
Concen: 30.855 ng/ul
RT: 14.122 min Scan# 1859
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

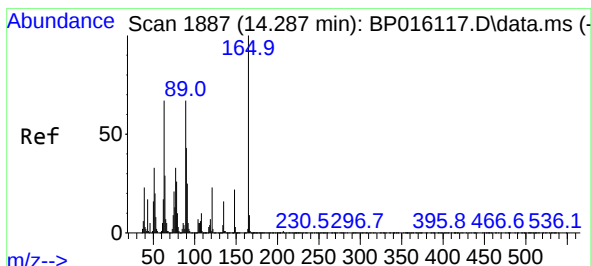
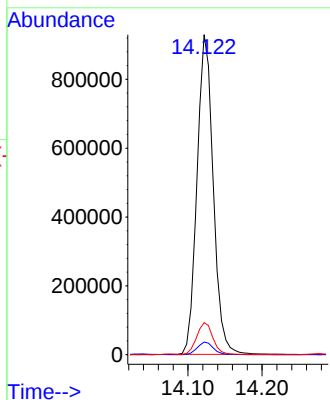
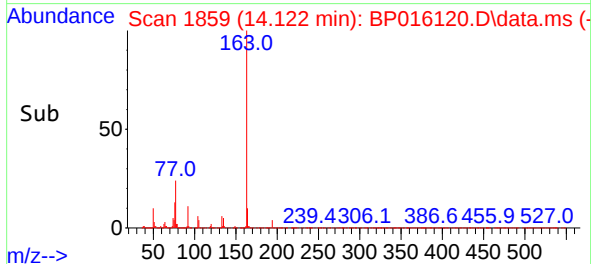
Instrument :
BNA_P
ClientSampleId :
SLCS850



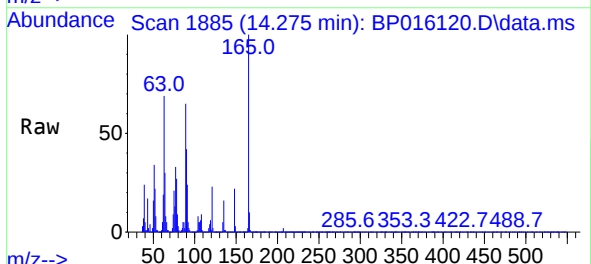
Tgt Ion:163 Resp: 141546
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.0 7.7 11.5

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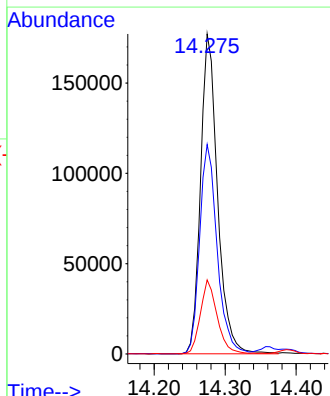
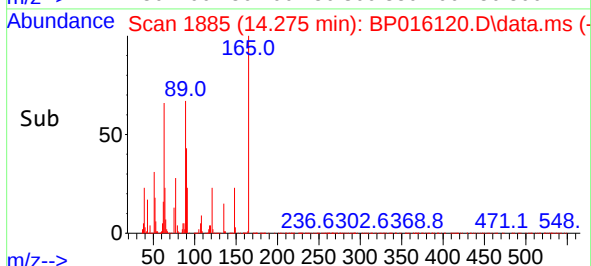
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

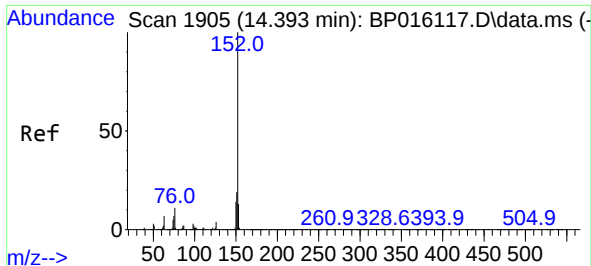


#48
2,6-Dinitrotoluene
Concen: 31.747 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



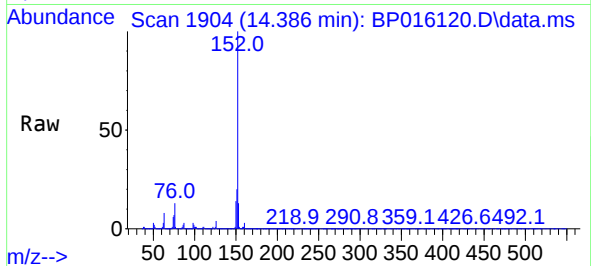
Tgt Ion:165 Resp: 295424
Ion Ratio Lower Upper
165 100
89 65.5 54.1 81.1
121 23.1 18.2 27.2





#50
Acenaphthylene
Concen: 30.739 ng/ul
RT: 14.386 min Scan# 1904
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

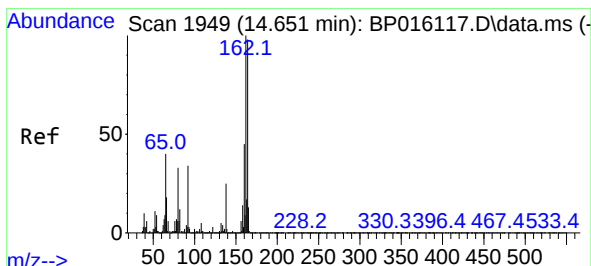
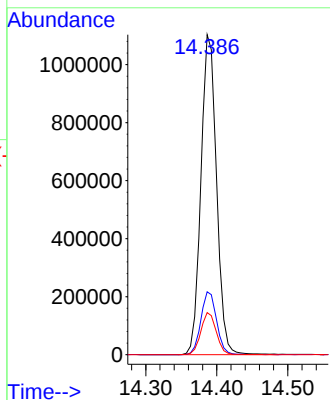
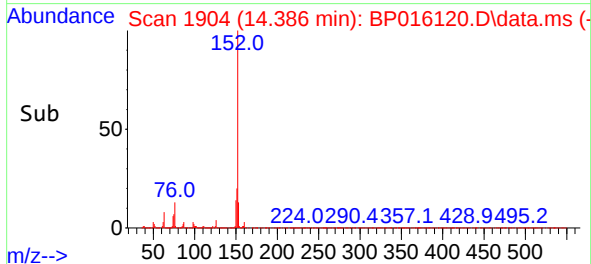
Instrument :
BNA_P
ClientSampleId :
SLCS850



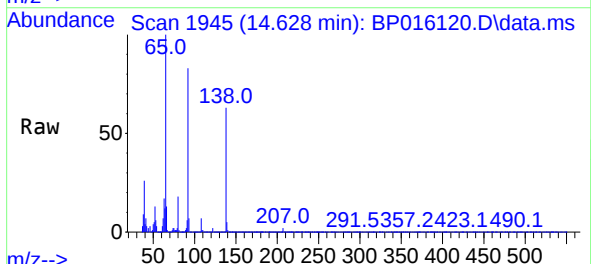
Tgt Ion:152 Resp: 168773
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.1 10.5 15.7

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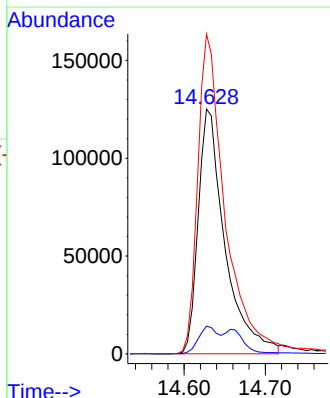
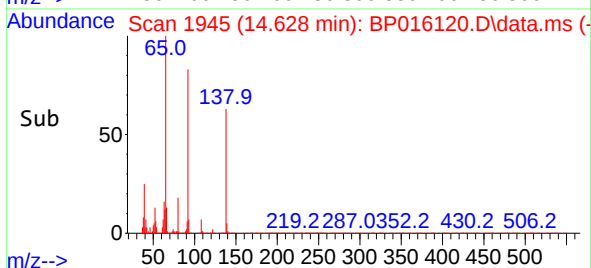
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

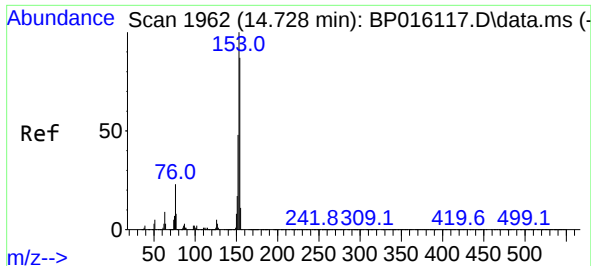


#51
3-Nitroaniline
Concen: 39.158 ng/ul
RT: 14.628 min Scan# 1945
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



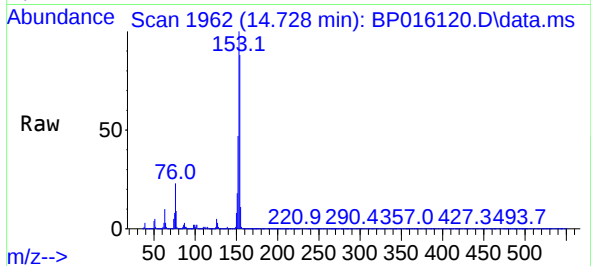
Tgt Ion:138 Resp: 285748
Ion Ratio Lower Upper
138 100
108 11.4 9.1 13.7
92 130.6 96.8 145.2





#52
Acenaphthene
Concen: 30.925 ng/ul
RT: 14.728 min Scan# 1962
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

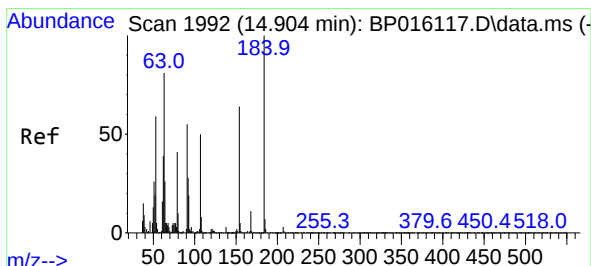
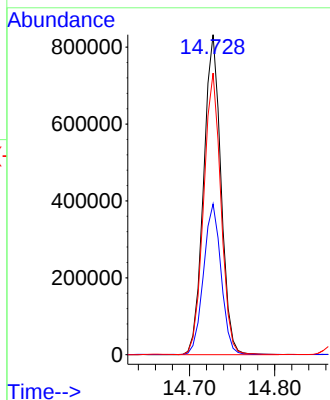
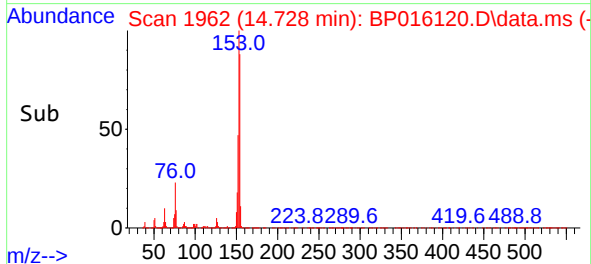
Instrument :
BNA_P
ClientSampleId :
SLCS850



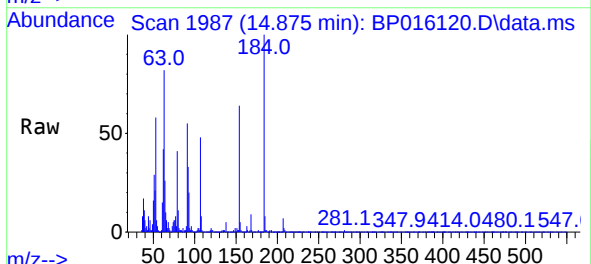
Tgt Ion:153 Resp: 117745
Ion Ratio Lower Upper
153 100
152 47.1 39.4 59.2
154 88.0 71.4 107.2

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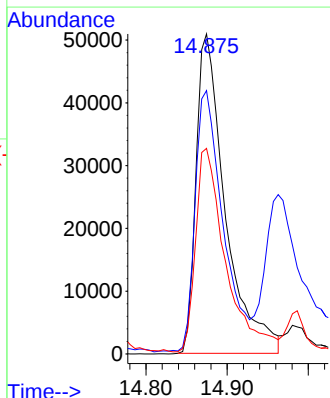
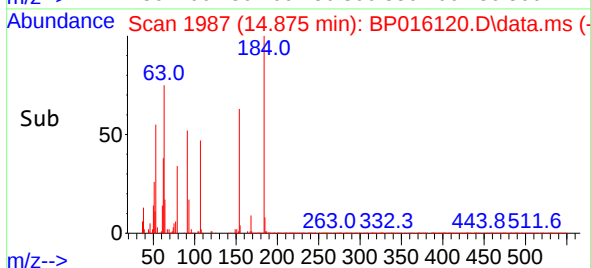
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

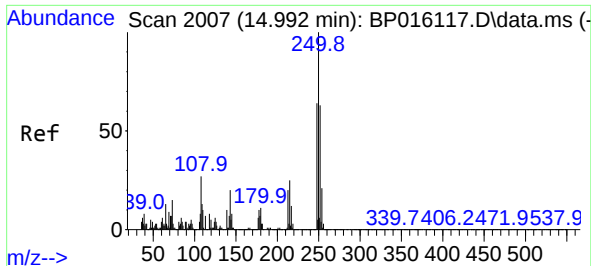


#53
2,4-Dinitrophenol
Concen: 25.782 ng/ul
RT: 14.875 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



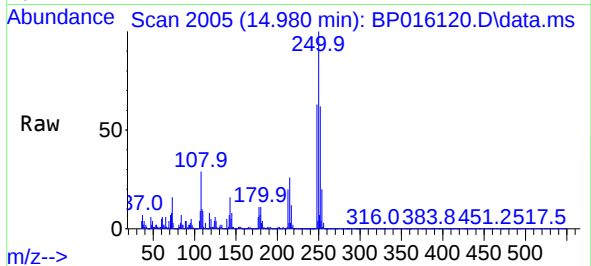
Tgt Ion:184 Resp: 127285
Ion Ratio Lower Upper
184 100
63 82.3 71.4 107.0
154 64.2 61.1 91.7





#55
4-Nitrophenol
Concen: 34.661 ng/ul
RT: 14.980 min Scan# 2005
Delta R.T. -0.000 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

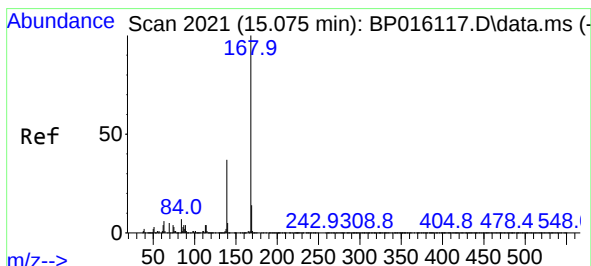
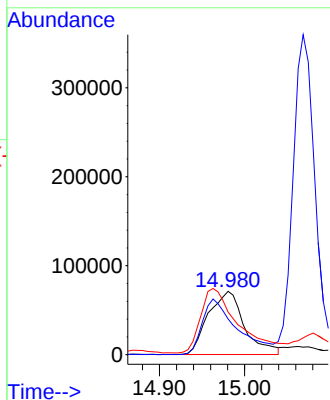
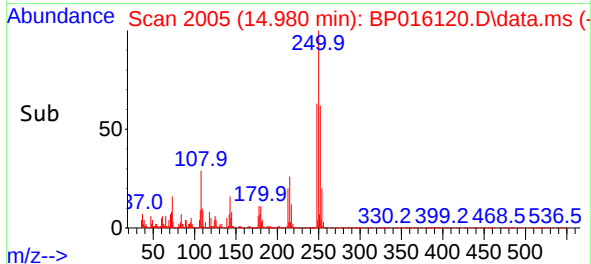
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:109 Resp: 21011
Ion Ratio Lower Upper
109 100
139 56.2 81.3 121.9
65 67.2 99.9 149.9

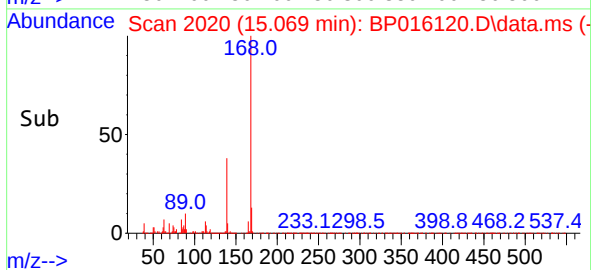
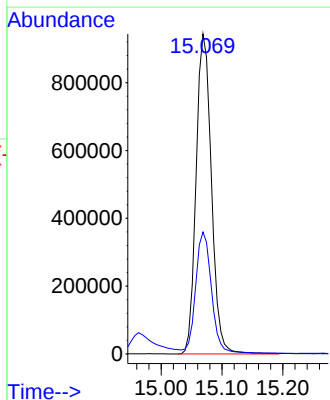
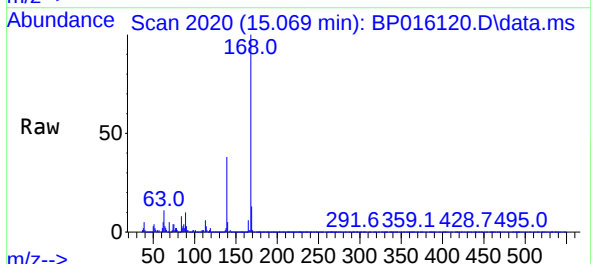
Manual Integrations
APPROVED

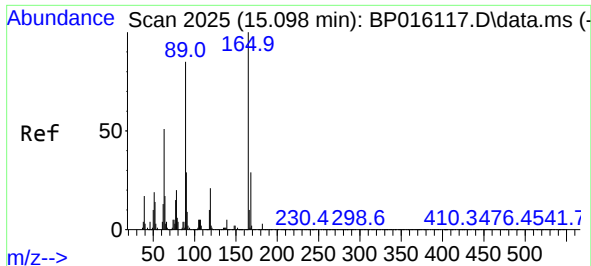
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#56
Dibenzofuran
Concen: 31.175 ng/ul
RT: 15.069 min Scan# 2020
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

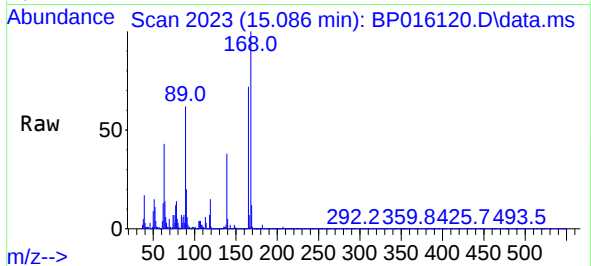
Tgt Ion:168 Resp: 1647706
Ion Ratio Lower Upper
168 100
139 38.1 32.2 48.4





#57
2,4-Dinitrotoluene
Concen: 33.743 ng/ul
RT: 15.086 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

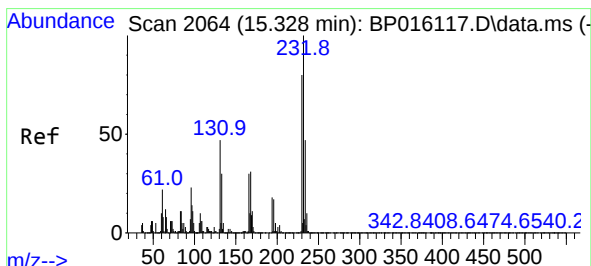
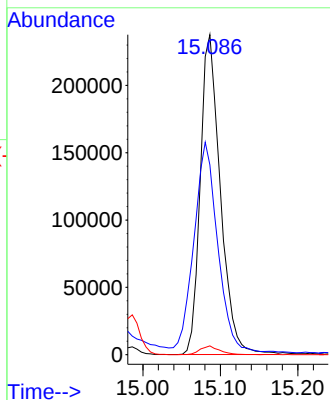
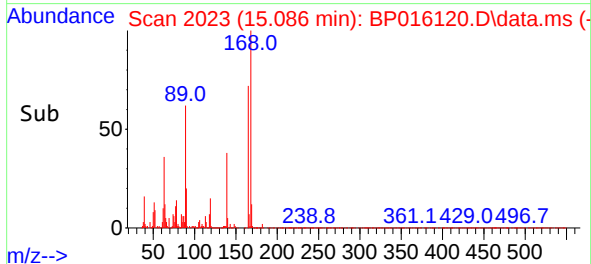
Instrument :
BNA_P
ClientSampleId :
SLCS850



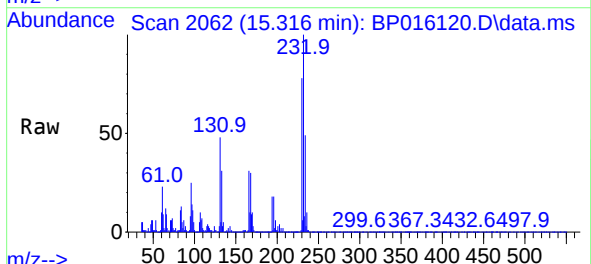
Tgt Ion:165 Resp: 427890
Ion Ratio Lower Upper
165 100
63 59.3 56.8 85.2
182 2.8 2.0 3.0

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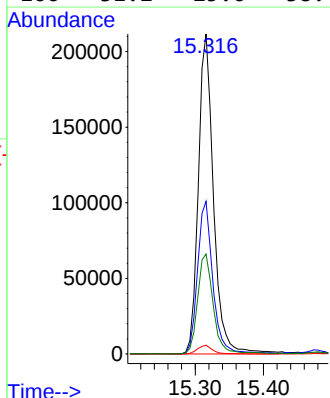
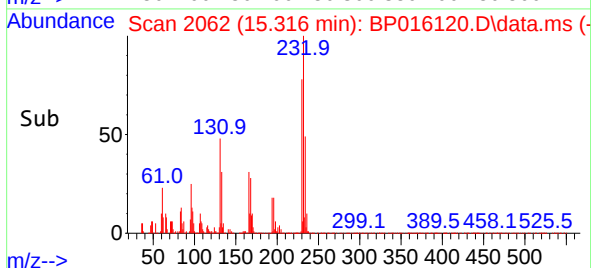
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

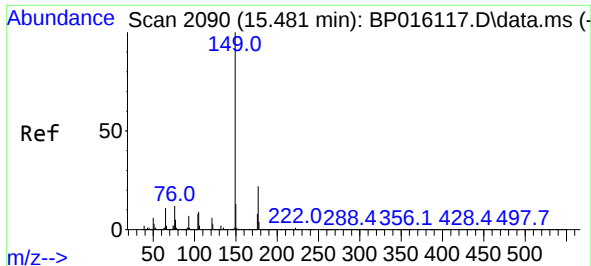


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.030 ng/ul
RT: 15.316 min Scan# 2062
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



Tgt Ion:232 Resp: 326775
Ion Ratio Lower Upper
232 100
131 47.7 38.2 57.2
130 2.8 2.2 3.2
166 31.2 25.6 38.4





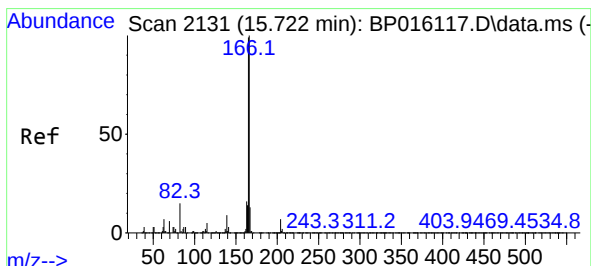
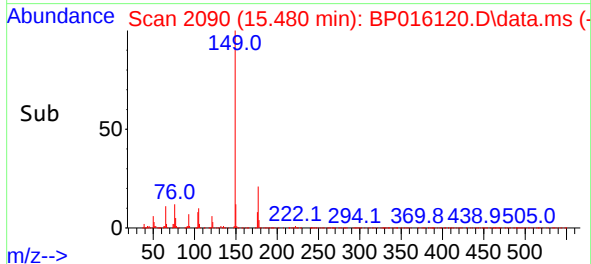
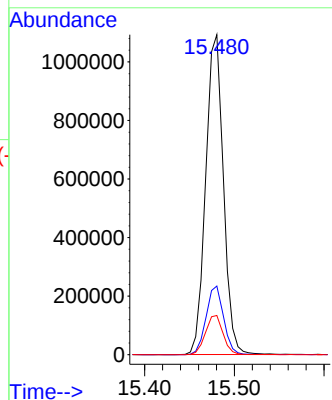
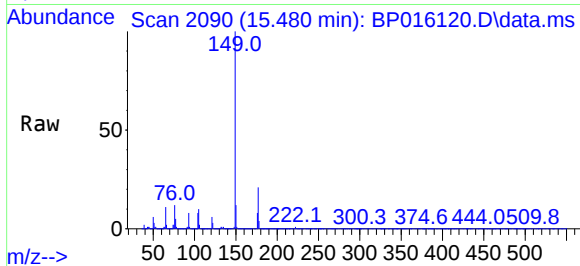
#59
Diethylphthalate
Concen: 32.258 ng/ul
RT: 15.480 min Scan# 2090
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Instrument :
BNA_P
ClientSampleId :
SLCS850

Tgt Ion:149 Resp: 149753
Ion Ratio Lower Upper
149 100
177 21.4 16.8 25.2
150 12.3 10.3 15.5

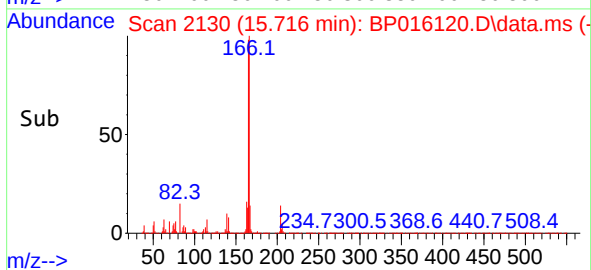
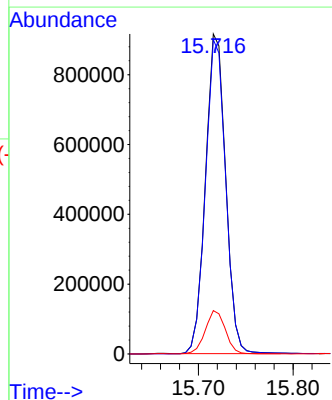
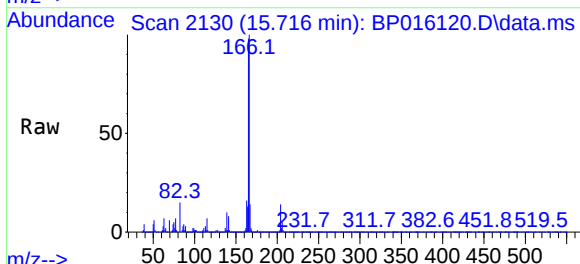
Manual Integrations
APPROVED

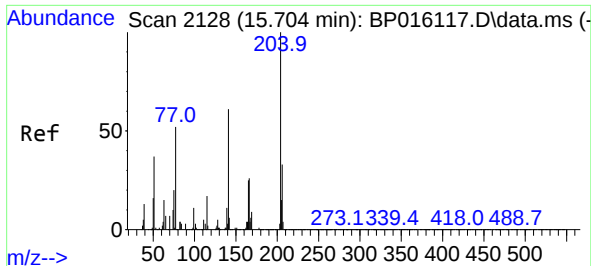
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#61
Fluorene
Concen: 31.607 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

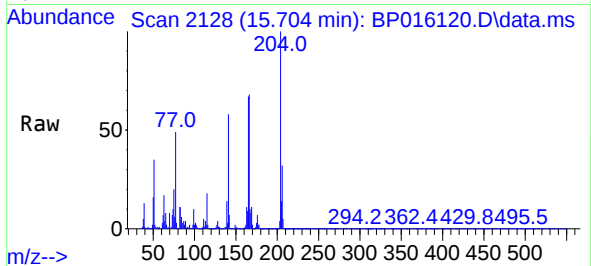
Tgt Ion:166 Resp: 1354999
Ion Ratio Lower Upper
166 100
165 98.2 78.7 118.1
167 13.5 10.5 15.7





#62
4-Chlorophenyl-phenylether
Concen: 29.909 ng/ul
RT: 15.704 min Scan# 2128
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

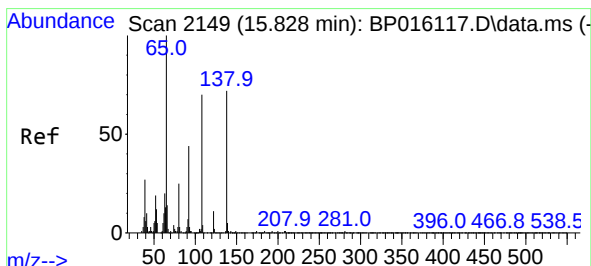
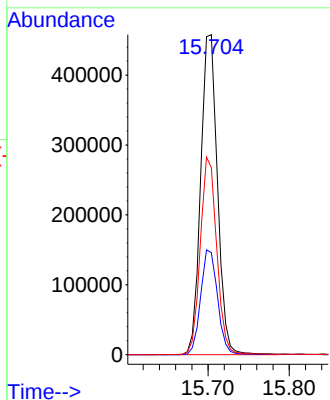
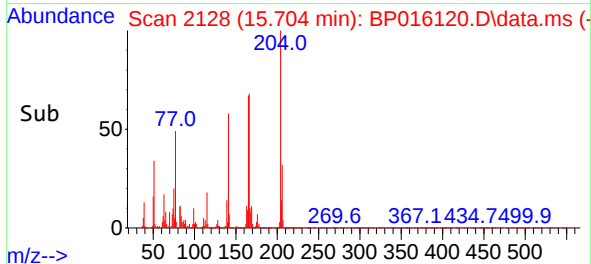
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:204 Resp: 65610
Ion Ratio Lower Upper
204 100
206 31.9 26.0 39.0
141 58.5 51.8 77.8

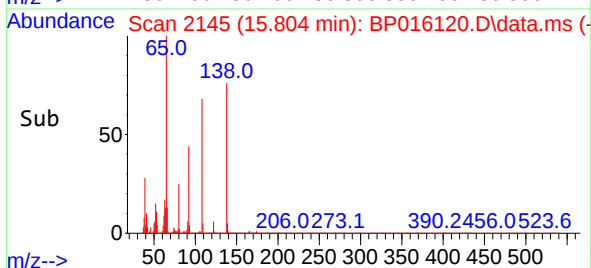
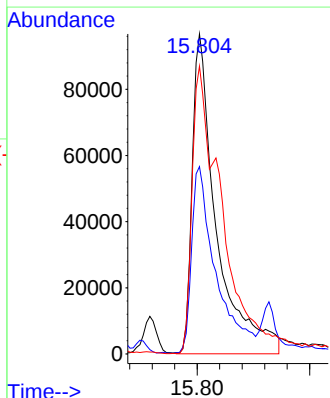
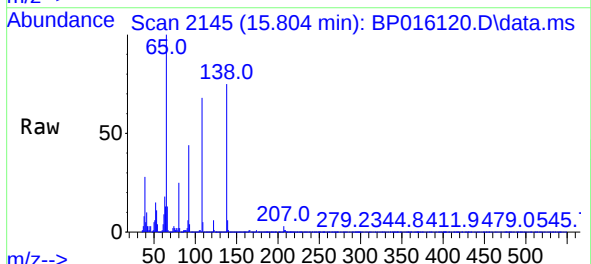
Manual Integrations
APPROVED

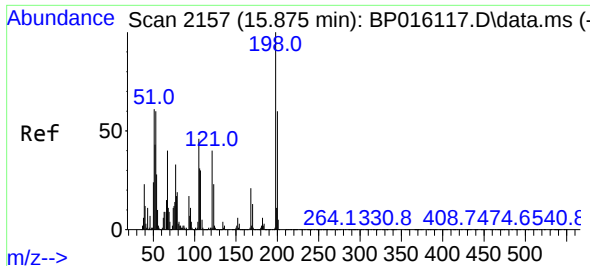
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#63
4-Nitroaniline
Concen: 57.702 ng/ul m
RT: 15.804 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

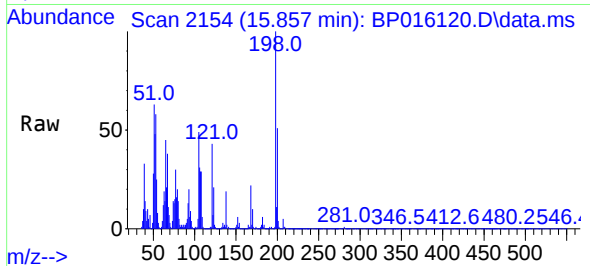
Tgt Ion:138 Resp: 288185
Ion Ratio Lower Upper
138 100
92 58.6 50.1 75.1
108 90.0 85.5 128.3





#66
4,6-Dinitro-2-methylphenol
Concen: 27.032 ng/ul
RT: 15.857 min Scan# 2154
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

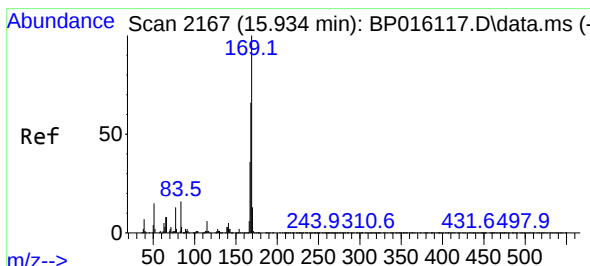
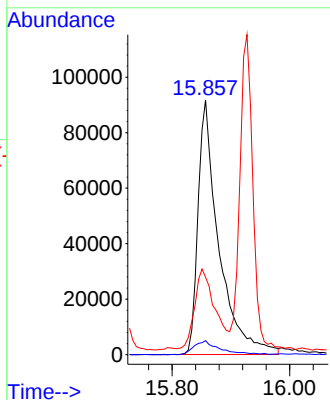
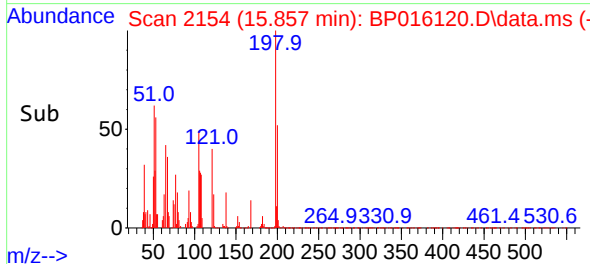
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:198 Resp: 22448
Ion Ratio Lower Upper
198 100
182 5.5 3.4 5.2
77 30.4 24.4 36.6

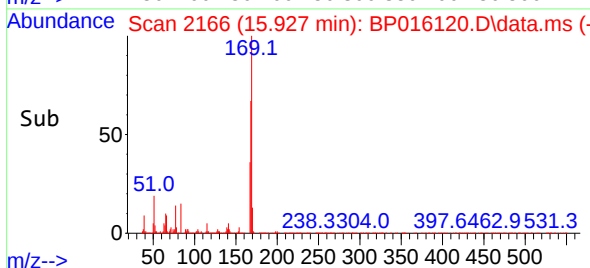
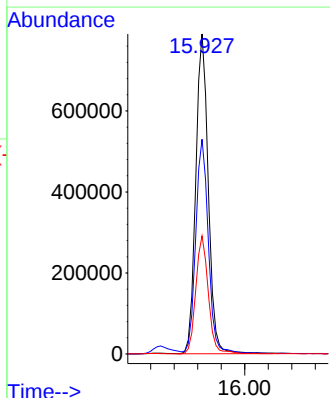
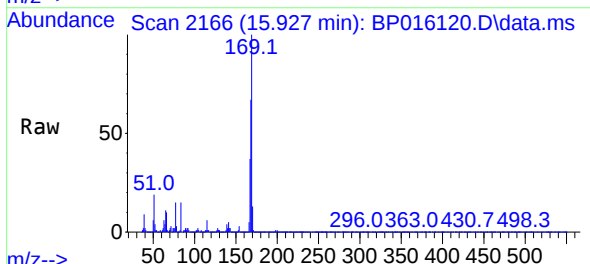
Manual Integrations
APPROVED

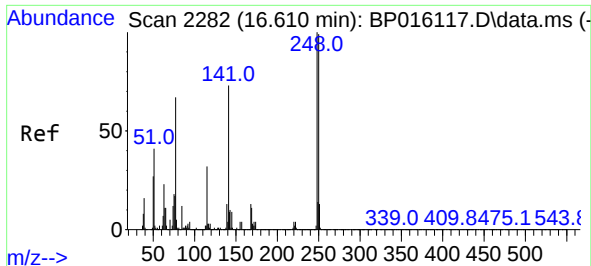
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#67
N-Nitrosodiphenylamine
Concen: 29.169 ng/ul
RT: 15.927 min Scan# 2166
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

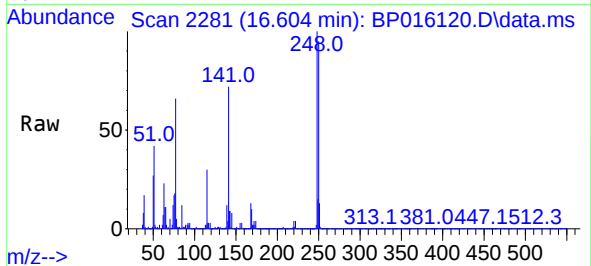
Tgt Ion:169 Resp: 1165423
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.4
167 36.9 29.7 44.5





#68
4-Bromophenyl-phenylether
Concen: 27.548 ng/ul
RT: 16.604 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

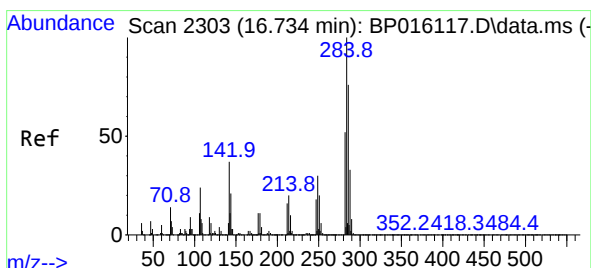
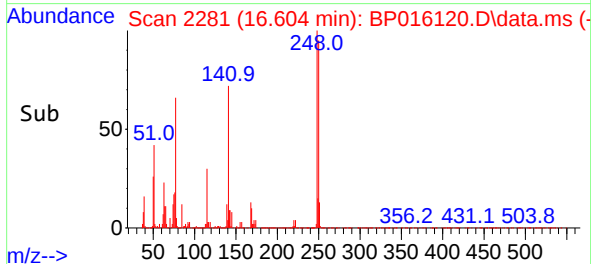
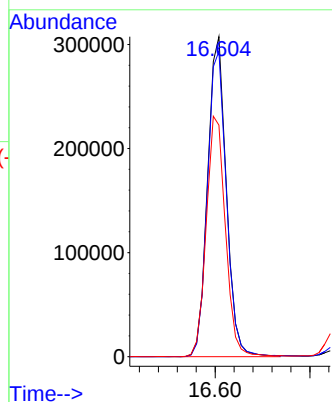
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:248 Resp: 419844
Ion Ratio Lower Upper
248 100
250 95.4 84.6 126.8
141 72.4 67.8 101.6

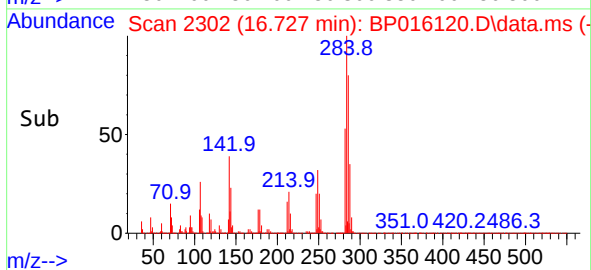
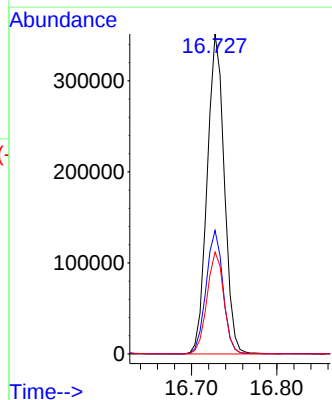
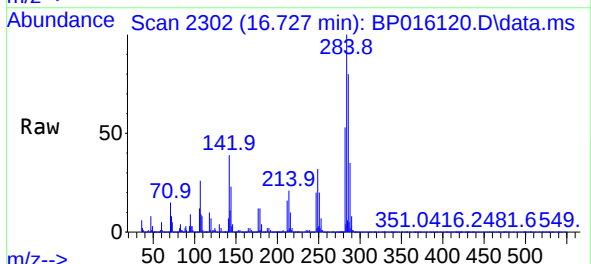
Manual Integrations
APPROVED

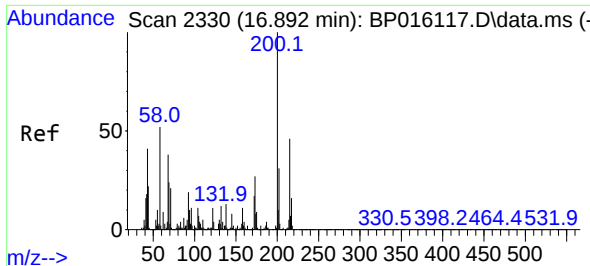
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#69
Hexachlorobenzene
Concen: 27.277 ng/ul
RT: 16.727 min Scan# 2302
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

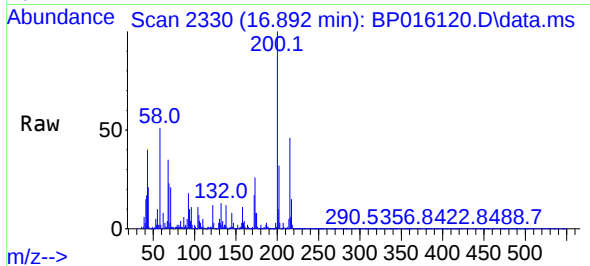
Tgt Ion:284 Resp: 490516
Ion Ratio Lower Upper
284 100
142 38.6 27.8 41.8
249 31.8 26.1 39.1





#70
Atrazine
Concen: 21.004 ng/ul
RT: 16.892 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

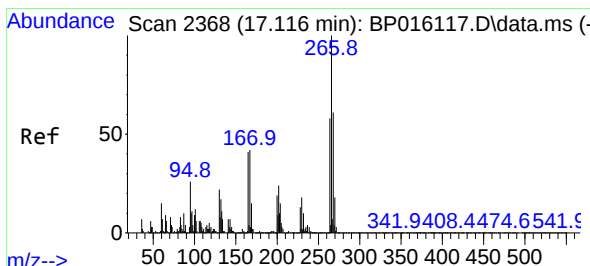
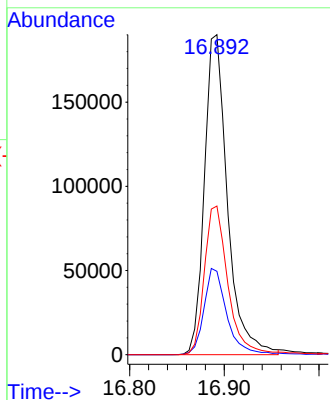
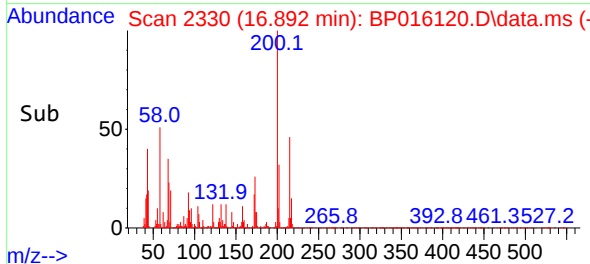
Instrument :
BNA_P
ClientSampleId :
SLCS850



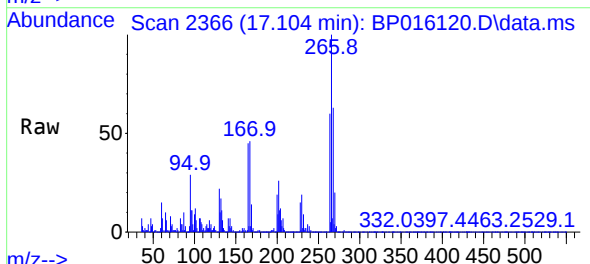
Tgt Ion:200 Resp: 321225
Ion Ratio Lower Upper
200 100
173 26.1 19.8 29.8
215 46.4 36.8 55.2

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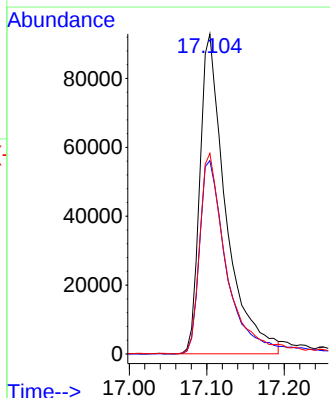
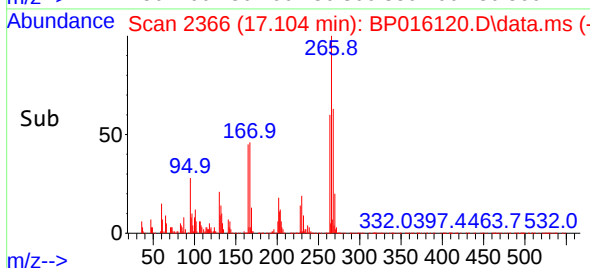
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

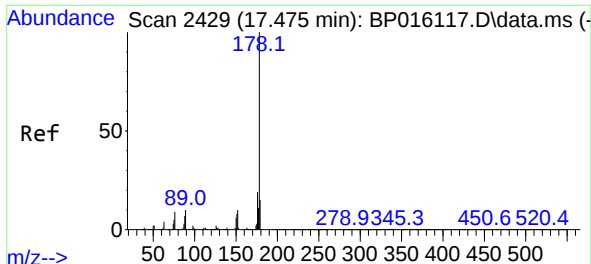


#71
Pentachlorophenol
Concen: 24.971 ng/ul
RT: 17.104 min Scan# 2366
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



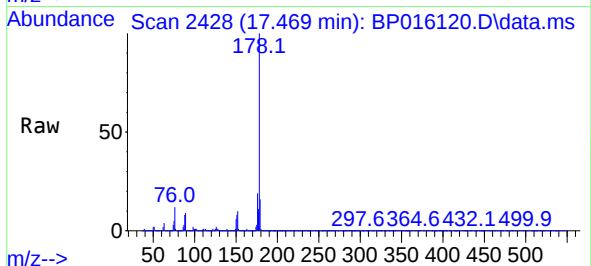
Tgt Ion:266 Resp: 215520
Ion Ratio Lower Upper
266 100
264 60.4 53.4 80.2
268 62.7 51.4 77.2





#72
Phenanthrene
Concen: 31.434 ng/ul
RT: 17.469 min Scan# 2429
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

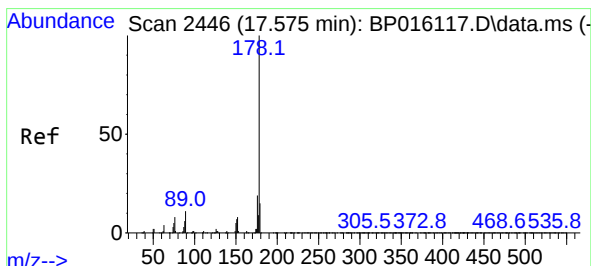
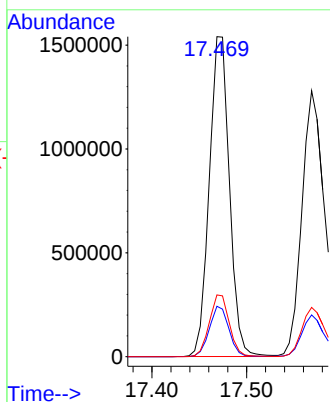
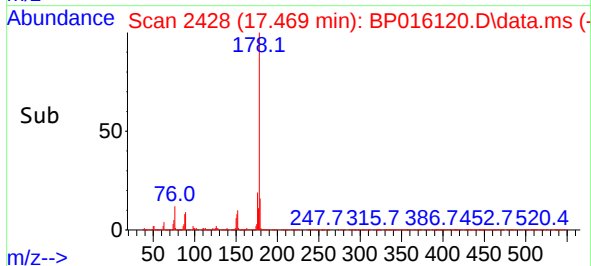
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:178 Resp: 2279070
Ion Ratio Lower Upper
178 100
179 15.7 12.4 18.6
176 19.3 15.6 23.4

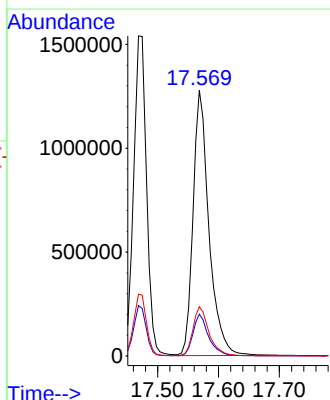
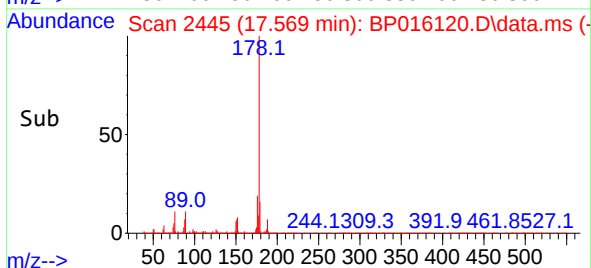
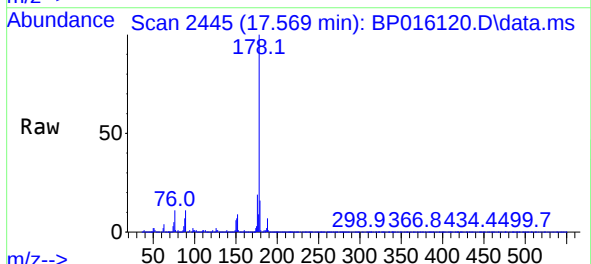
Manual Integrations
APPROVED

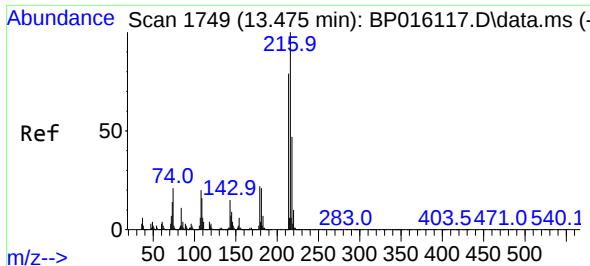
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#74
Anthracene
Concen: 31.681 ng/ul
RT: 17.569 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Tgt Ion:178 Resp: 2308053
Ion Ratio Lower Upper
178 100
179 15.7 12.1 18.1
176 18.5 14.6 22.0





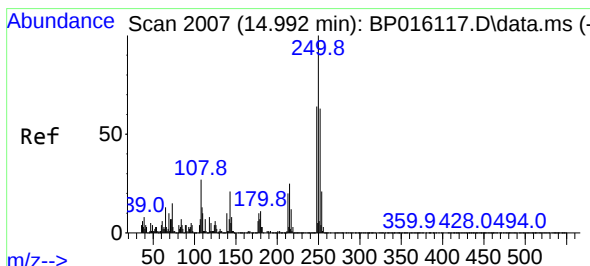
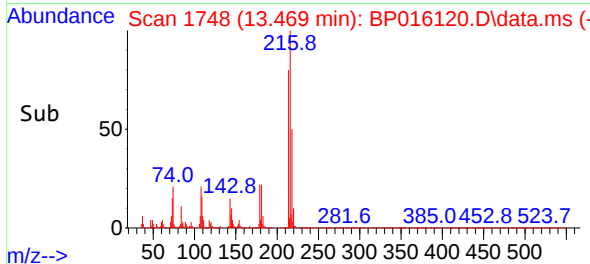
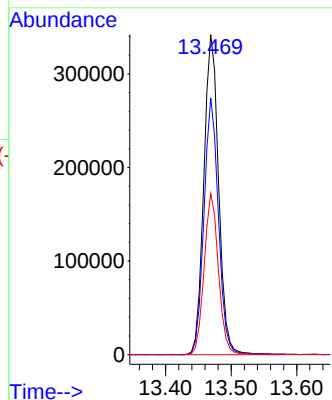
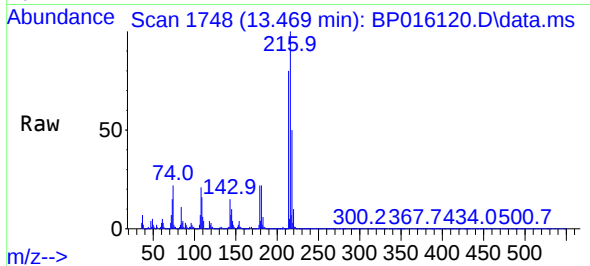
#75
1,2,3,4-Tetrachlorobenzene
Concen: 24.739 ng/uL
RT: 13.469 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Instrument :
BNA_P
ClientSampleId :
SLCS850

Tgt Ion:216 Resp: 537249
Ion Ratio Lower Upper
216 100
214 80.3 62.0 93.0
218 50.3 38.4 57.6

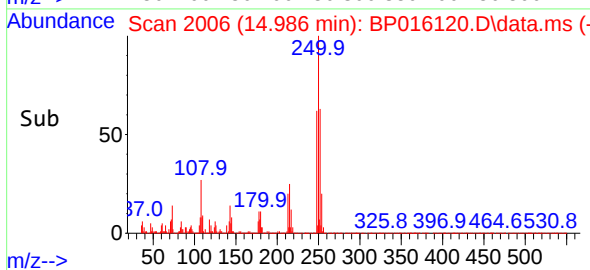
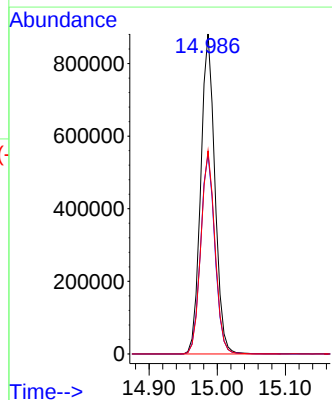
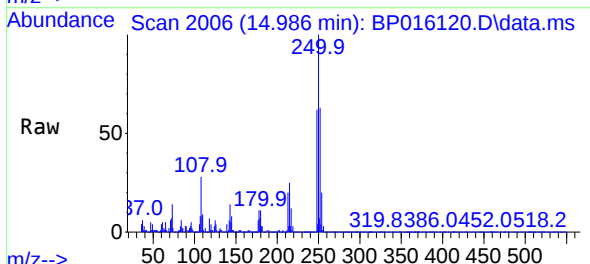
Manual Integrations
APPROVED

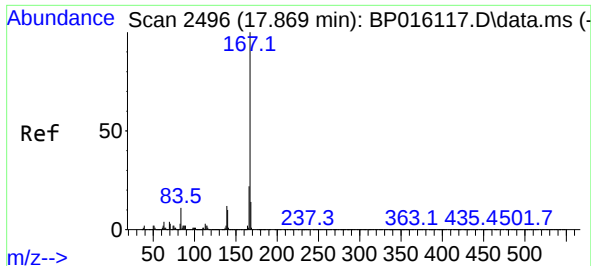
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#76
Pentachlorobenzene
Concen: 57.962 ng/uL
RT: 14.986 min Scan# 2006
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

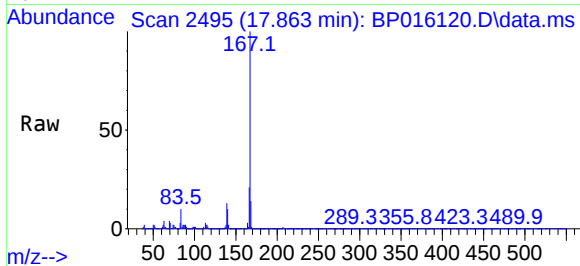
Tgt Ion:250 Resp: 1270391
Ion Ratio Lower Upper
250 100
248 62.4 50.7 76.1
252 63.4 51.2 76.8





#77
 Carbazole
 Concen: 34.633 ng/ul
 RT: 17.863 min Scan# 2496
 Delta R.T. -0.006 min
 Lab File: BP016120.D
 Acq: 09 Jul 2023 07:44

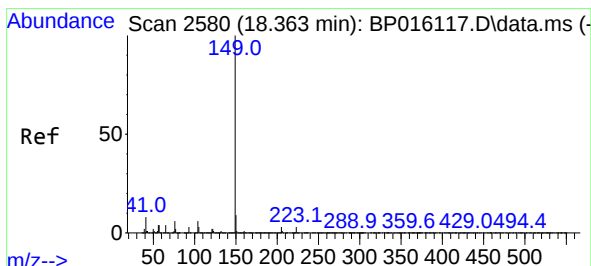
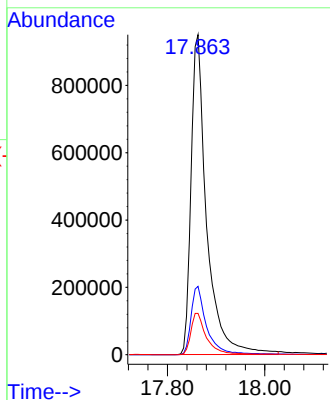
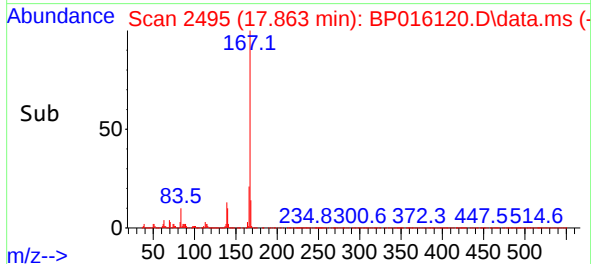
Instrument :
 BNA_P
 ClientSampleId :
 SLCS850



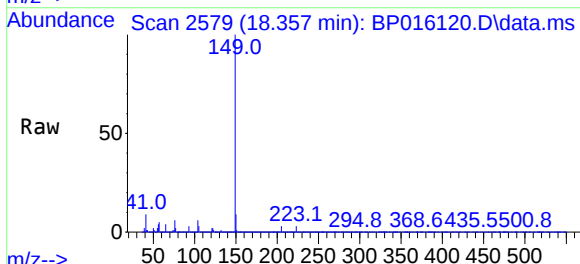
Tgt Ion:167 Resp: 2126630
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 12.9 11.0 16.4

Manual Integrations
 APPROVED

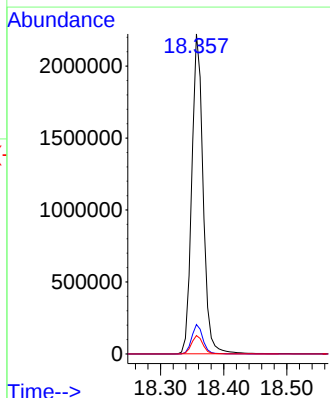
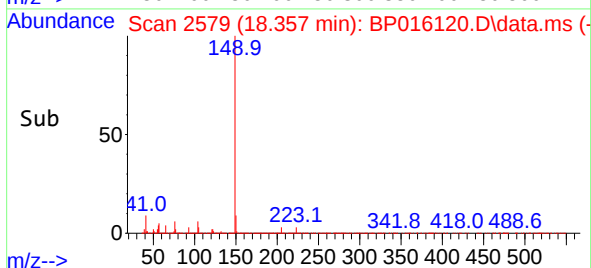
Reviewed By :Yogesh Patel 07/10/2023
 Supervised By :mohammad ahmed 07/10/2023

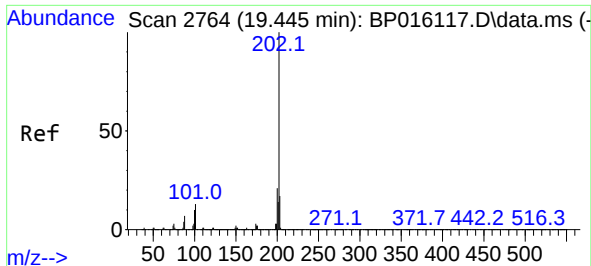


#78
 Di-n-butylphthalate
 Concen: 34.075 ng/ul
 RT: 18.357 min Scan# 2579
 Delta R.T. -0.012 min
 Lab File: BP016120.D
 Acq: 09 Jul 2023 07:44



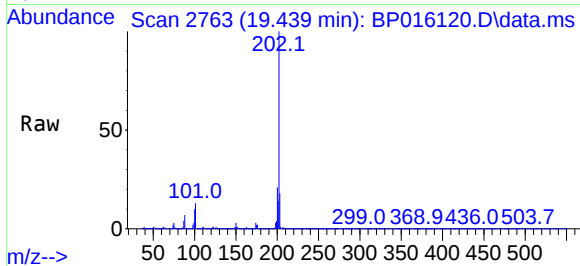
Tgt Ion:149 Resp: 2773913
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.5 11.3
 104 5.7 4.6 7.0





#80
Fluoranthene
Concen: 26.261 ng/u1
RT: 19.439 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

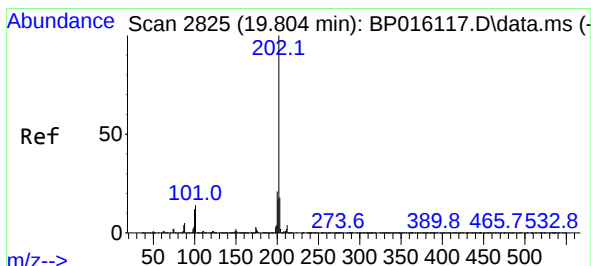
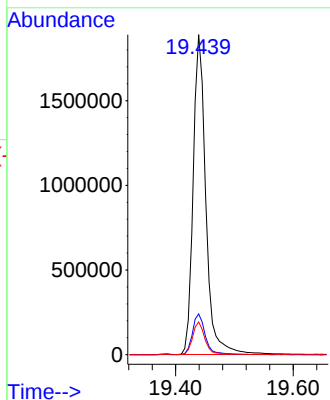
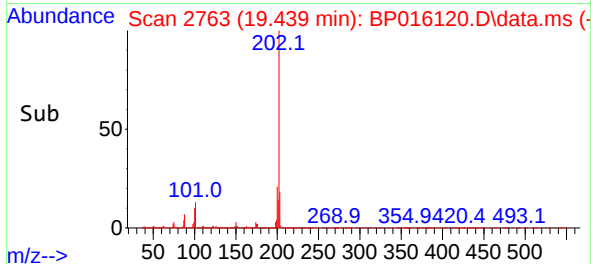
Instrument :
BNA_P
ClientSampleId :
SLCS850



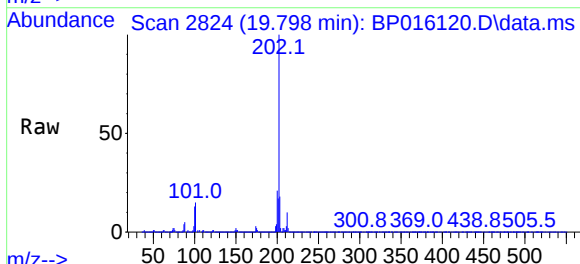
Tgt Ion:202 Resp: 2828494
Ion Ratio Lower Upper
202 100
101 12.8 8.3 12.5#
100 10.2 6.6 9.8#

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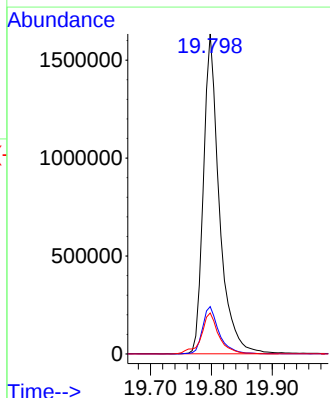
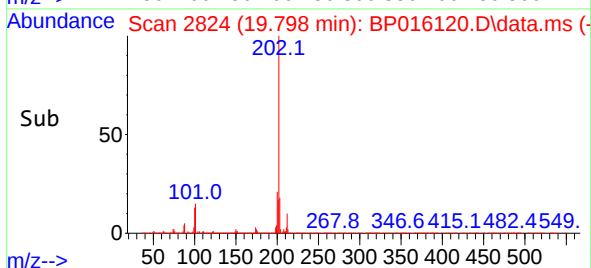
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

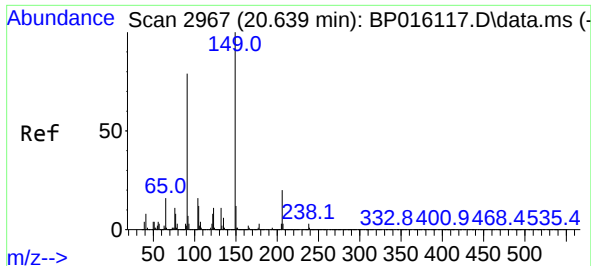


#82
Pyrene
Concen: 26.927 ng/u1
RT: 19.798 min Scan# 2824
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



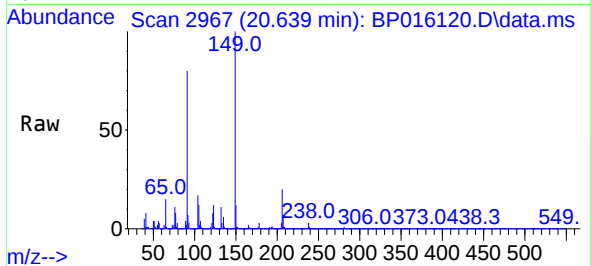
Tgt Ion:202 Resp: 2958387
Ion Ratio Lower Upper
202 100
101 14.8 9.3 13.9#
100 12.8 7.6 11.4#





#83
Butylbenzylphthalate
Concen: 30.452 ng/ul
RT: 20.639 min Scan# 2967
Delta R.T. -0.006 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

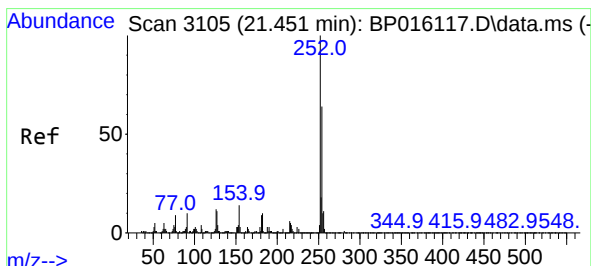
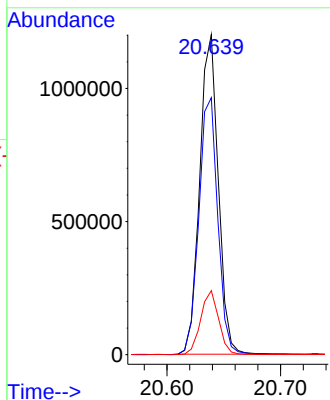
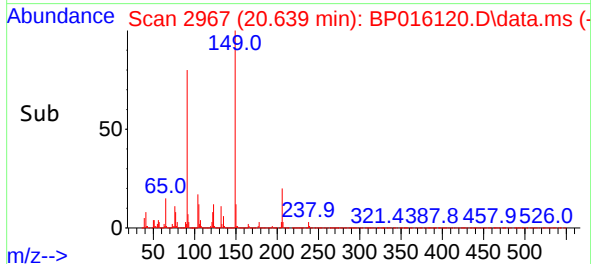
Instrument :
BNA_P
ClientSampleId :
SLCS850



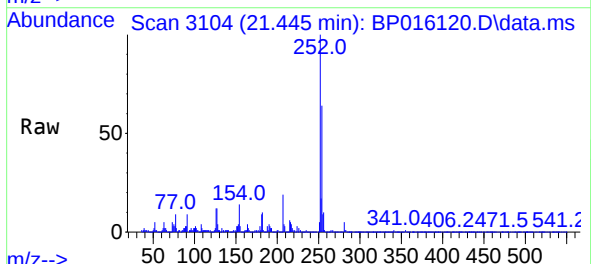
Tgt Ion:149 Resp: 1364964
Ion Ratio Lower Upper
149 100
91 80.3 59.8 89.6
206 20.0 16.4 24.6

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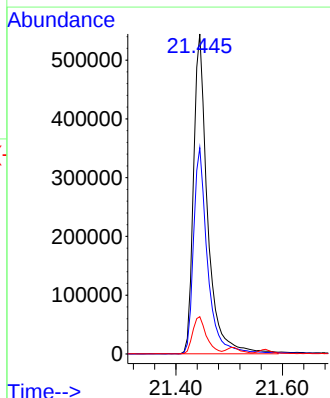
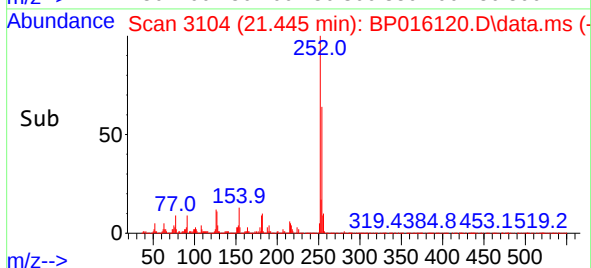
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

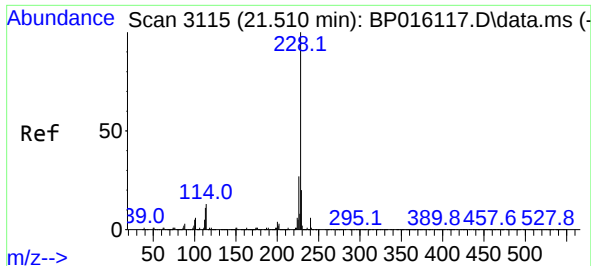


#84
3,3'-Dichlorobenzidine
Concen: 33.343 ng/ul
RT: 21.445 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



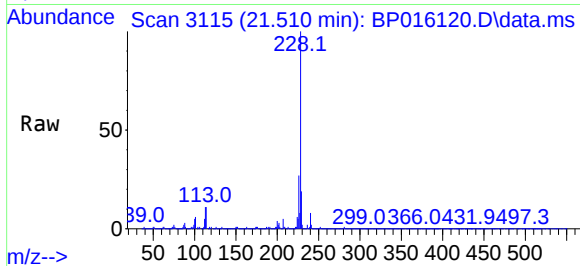
Tgt Ion:252 Resp: 1000370
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.6
126 11.6 8.6 13.0





#85
Benzo(a)anthracene
Concen: 30.290 ng/ul
RT: 21.510 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

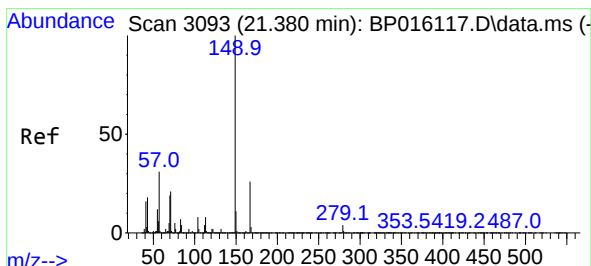
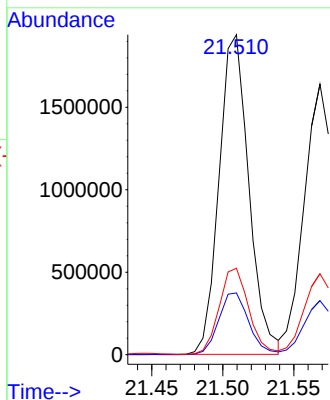
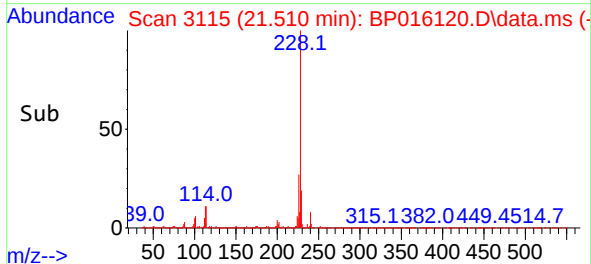
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:228 Resp: 282795
Ion Ratio Lower Upper
228 100
229 19.3 15.3 22.9
226 27.0 21.4 32.0

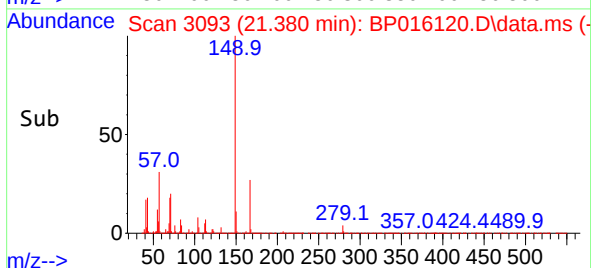
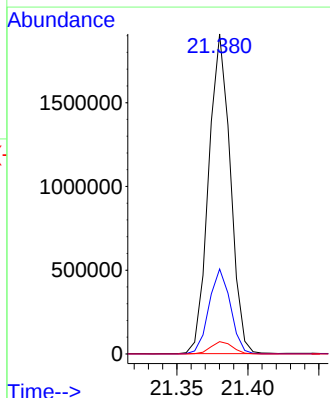
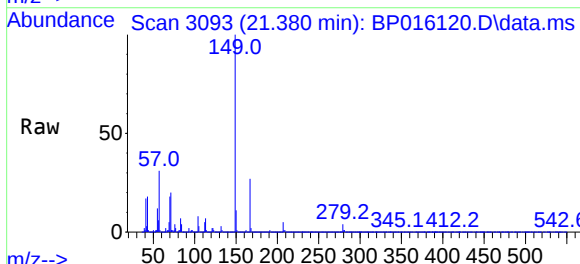
Manual Integrations
APPROVED

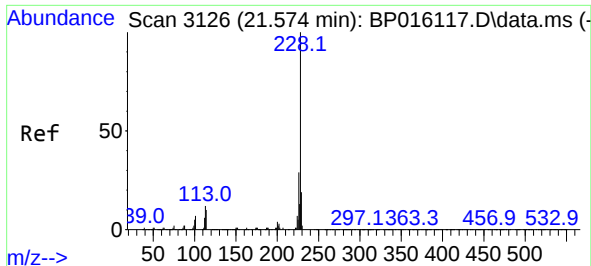
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 32.912 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

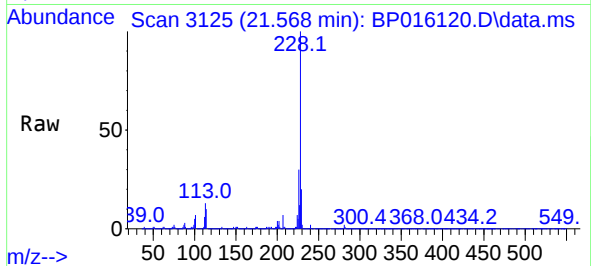
Tgt Ion:149 Resp: 2027368
Ion Ratio Lower Upper
149 100
167 26.5 21.0 31.6
279 3.9 3.8 5.6





#87
Chrysene
Concen: 32.446 ng/ul
RT: 21.568 min Scan# 3126
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

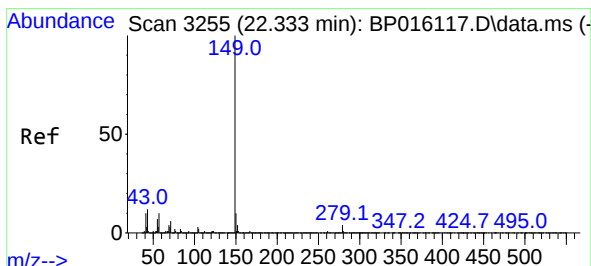
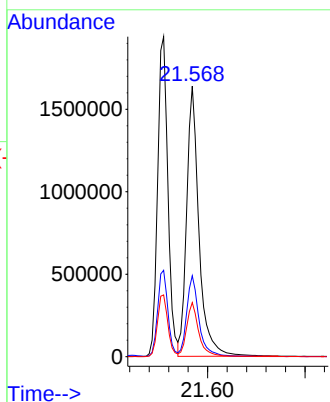
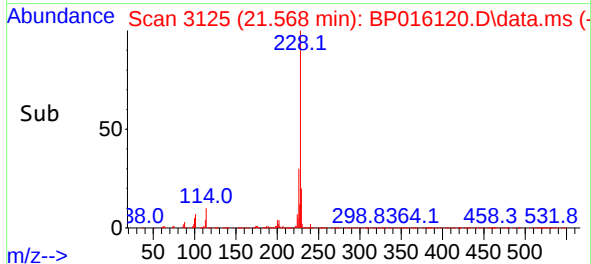
Instrument :
BNA_P
ClientSampleId :
SLCS850



Tgt Ion:228 Resp: 2873988
Ion Ratio Lower Upper
228 100
226 29.9 24.3 36.5
229 20.0 15.5 23.3

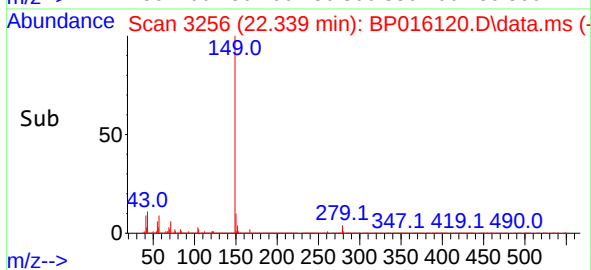
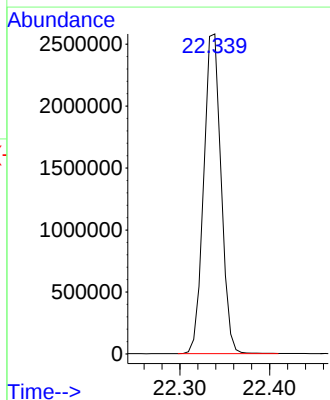
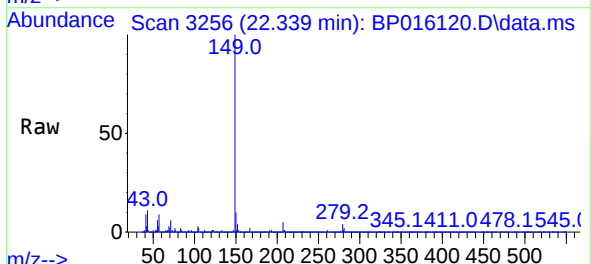
Manual Integrations
APPROVED

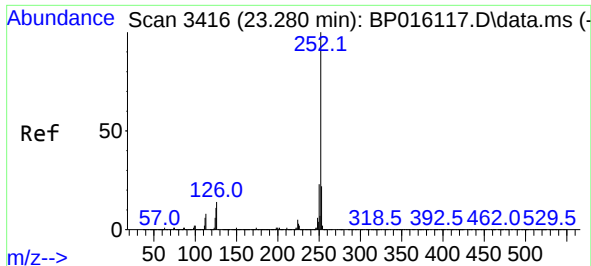
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#89
Di-n-octyl phthalate
Concen: 34.247 ng/ul
RT: 22.339 min Scan# 3256
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Tgt Ion:149 Resp: 3462649





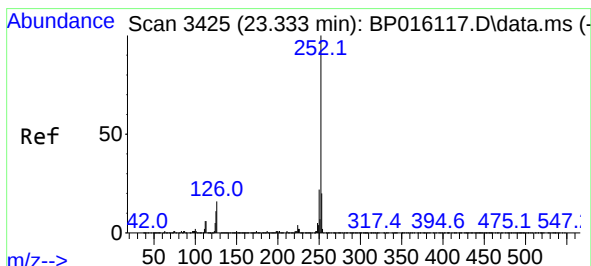
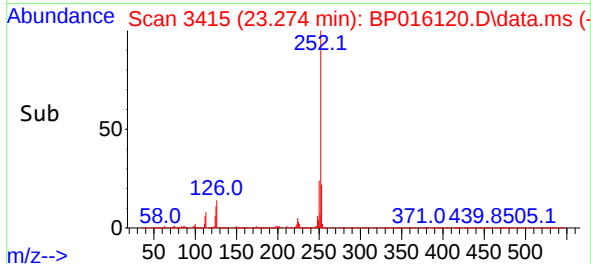
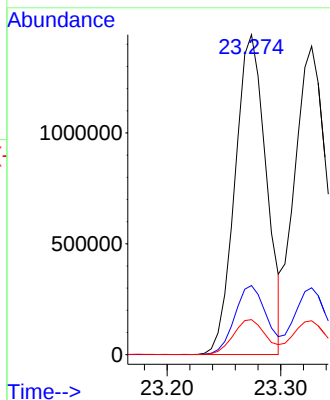
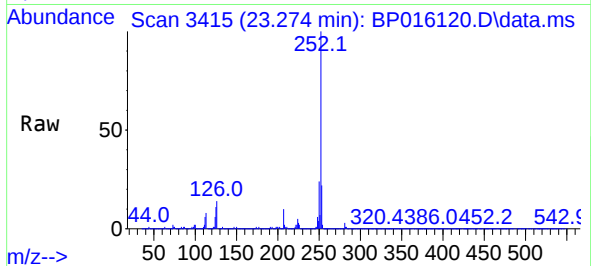
#90
Benzo(b)fluoranthene
Concen: 31.062 ng/ul
RT: 23.274 min Scan# 3416
Delta R.T. -0.018 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

Instrument :
BNA_P
ClientSampleId :
SLCS850

Tgt Ion:252 Resp: 276131
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 10.9 7.5 11.3

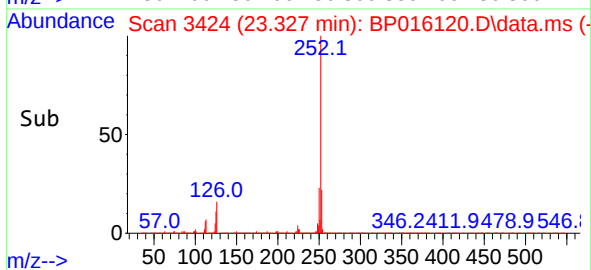
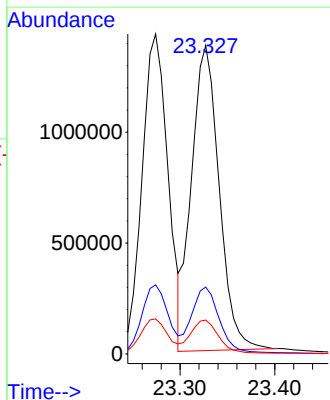
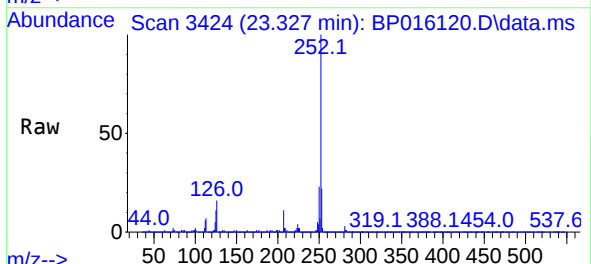
Manual Integrations
APPROVED

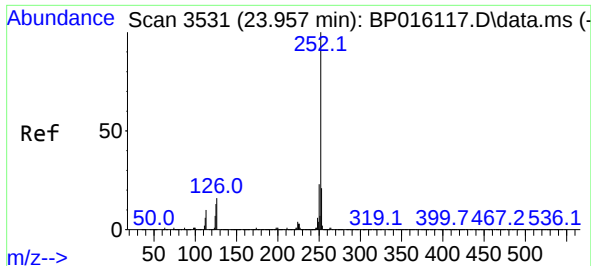
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023



#91
Benzo(k)fluoranthene
Concen: 31.163 ng/ul
RT: 23.327 min Scan# 3424
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

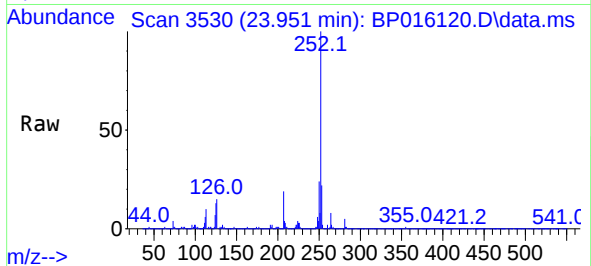
Tgt Ion:252 Resp: 2799019
Ion Ratio Lower Upper
252 100
253 21.7 17.0 25.4
125 11.0 7.3 10.9#





#93
Benzo(a)pyrene
Concen: 31.831 ng/ul
RT: 23.951 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

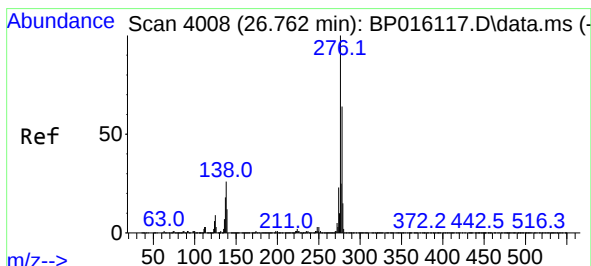
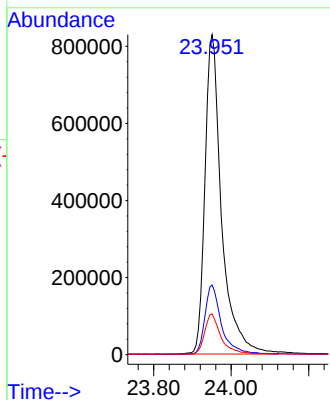
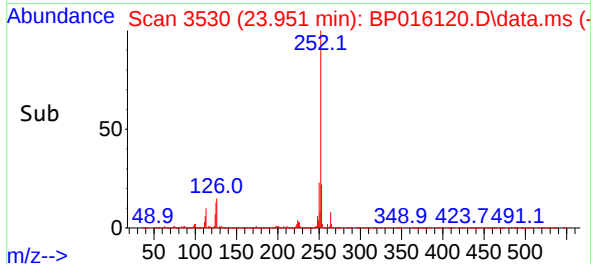
Instrument :
BNA_P
ClientSampleId :
SLCS850



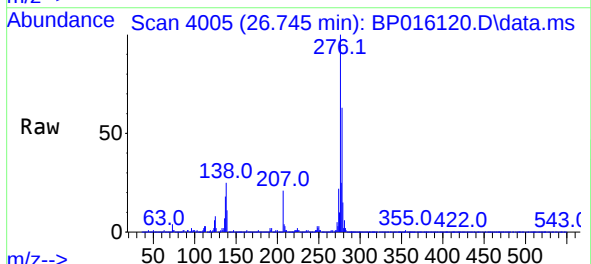
Tgt Ion:252 Resp: 247255
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 12.7 8.2 12.2

Manual Integrations
APPROVED

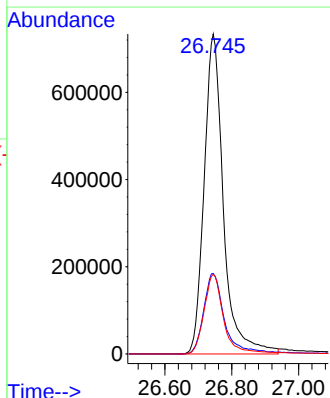
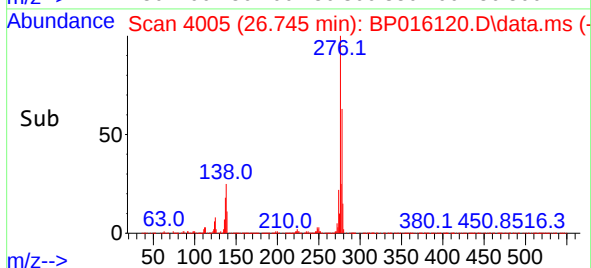
Reviewed By :Yogesh Patel 07/10/2023
Supervised By :mohammad ahmed 07/10/2023

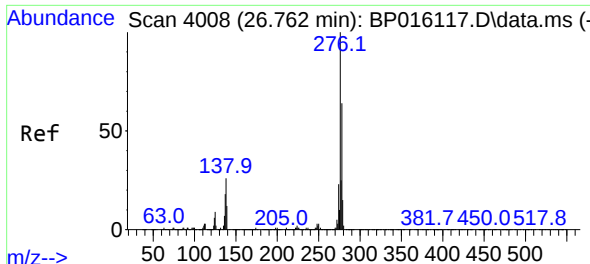


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.818 ng/ul
RT: 26.745 min Scan# 4005
Delta R.T. -0.030 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



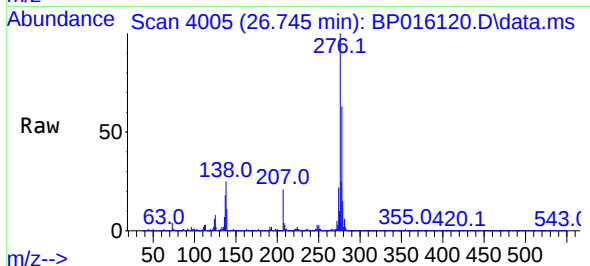
Tgt Ion:276 Resp: 2933353
Ion Ratio Lower Upper
276 100
138 25.2 15.7 23.5#
277 24.9 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 27.526 ng/ul
RT: 26.745 min Scan# 4008
Delta R.T. -0.035 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44

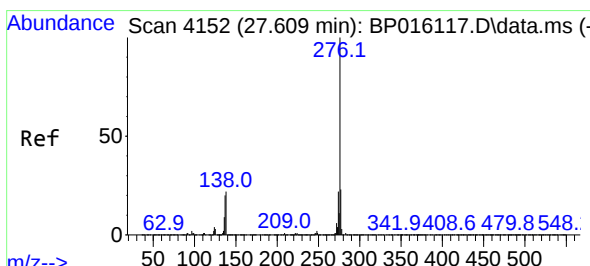
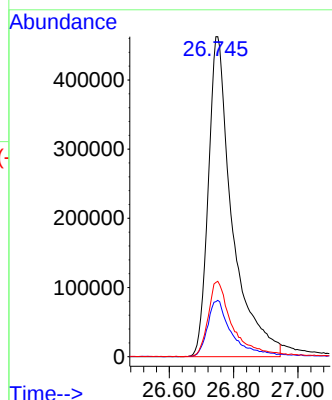
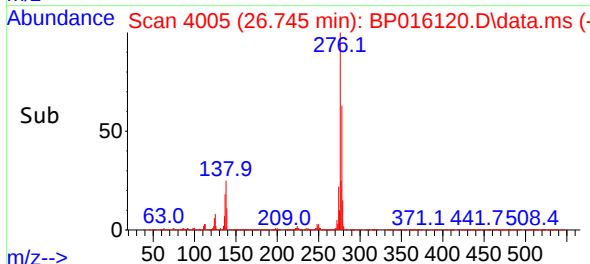
Instrument :
BNA_P
ClientSampleId :
SLCS850



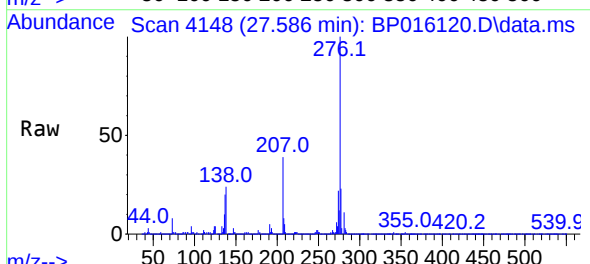
Tgt Ion:278 Resp: 2384139
Ion Ratio Lower Upper
278 100
139 17.2 10.5 15.7
279 23.2 18.4 27.6

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 26.690 ng/ul
RT: 27.586 min Scan# 4148
Delta R.T. -0.036 min
Lab File: BP016120.D
Acq: 09 Jul 2023 07:44



Tgt Ion:276 Resp: 2315320
Ion Ratio Lower Upper
276 100
138 23.6 15.1 22.7
277 23.5 18.8 28.2

