

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071423\
 Data File : BP016241.D
 Acq On : 14 Jul 2023 23:38
 Operator : MA/JU
 Sample : PB153903BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS903

Quant Time: Jul 15 01:03:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
 Supervised By :mohammad ahmed 07/17/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	166939	20.000	ng/u1	0.00
20) Naphthalene-d8	10.769	136	796790	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.604	164	536056	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.375	188	1235256	20.000	ng/u1	0.00
79) Chrysene-d12	21.463	240	1258460	20.000	ng/u1	0.00
88) Perylene-d12	23.963	264	1411091	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	28221	5.982	ng/uL	0.00
4) Pyridine-d5	3.728	84	386843	32.879	ng/u1	-0.01
7) Phenol-d5	7.134	99	552015	36.609	ng/u1	-0.02
9) Bis-(2-Chloroethyl)eth...	7.281	67	342167	33.558	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.481	132	397182	36.489	ng/u1	-0.01
15) 4-Methylphenol-d8	8.693	113	432162	35.578	ng/u1	-0.01
21) Nitrobenzene-d5	9.140	128	199543	36.300	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.869	143	228392	36.454	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.422	165	416707	38.409	ng/u1	-0.02
31) 4-Chloroaniline-d4	10.946	131	556954	32.027	ng/u1	-0.01
46) Dimethylphthalate-d6	14.022	166	1329164	32.505	ng/u1	0.00
49) Acenaphthylene-d8	14.304	160	1510754	33.713	ng/u1	0.00
54) 4-Nitrophenol-d4	14.928	143	355025m	42.543	ng/u1	0.00
60) Fluorene-d10	15.604	176	1140472	33.326	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.781	200	212893	29.855	ng/u1	-0.01
73) Anthracene-d10	17.475	188	1848849	34.217	ng/u1	0.00
81) Pyrene-d10	19.710	212	2275123	34.840	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.792	264	2405360	35.496	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.317	88	57043	11.023	ng/uL#	97
5) Pyridine	3.752	79	369407	30.653	ng/u1	98
6) Benzaldehyde	7.111	77	282043	29.956	ng/u1	97
8) Phenol	7.164	94	543524	33.626	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.375	93	425650	32.380	ng/u1	97
12) 2-Chlorophenol	7.516	128	402933	35.678	ng/u1	97
13) 2-Methylphenol	8.422	108	414833	34.098	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.487	45	656961	30.794	ng/u1	99
16) Acetophenone	8.799	105	657526	32.827	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.775	70	372248	34.664	ng/u1	97
18) 4-Methylphenol	8.758	108	448411	33.705	ng/u1	96
19) Hexachloroethane	9.016	117	167632	32.558	ng/u1	96
22) Nitrobenzene	9.187	77	542145	33.945	ng/u1	98
23) Isophorone	9.705	82	1042618	32.933	ng/u1	99
25) 2-Nitrophenol	9.905	139	236585	35.146	ng/u1	96
26) 2,4-Dimethylphenol	9.957	107	497807	33.629	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.187	93	622927	33.792	ng/u1	99
29) 2,4-Dichlorophenol	10.452	162	408125	36.584	ng/u1	98
30) Naphthalene	10.822	128	1362326	32.580	ng/u1	99
32) 4-Chloroaniline	10.969	127	485687	28.081	ng/u1	99
33) Hexachlorobutadiene	11.081	225	244540	32.274	ng/u1	99
34) Caprolactam	11.787	113	145452	36.015	ng/u1	92
35) 4-Chloro-3-methylphenol	12.104	107	494210	35.899	ng/u1	98
36) 2-Methylnaphthalene	12.434	142	909282	32.432	ng/u1	98

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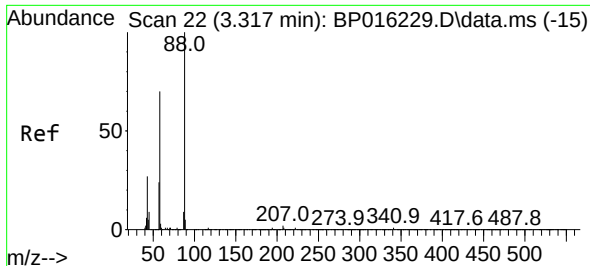
Quant Time: Jul 15 01:03:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
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Manual Integrations APPROVED

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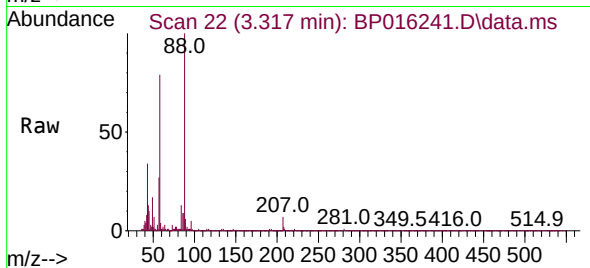
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.651	142	930878	32.284	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.810	216	495254	32.439	ng/ul	99
40) Hexachlorocyclopentadiene	12.757	237	98383	16.415	ng/ul	96
41) 2,4,6-Trichlorophenol	13.063	196	324863	33.679	ng/ul	97
42) 2,4,5-Trichlorophenol	13.157	196	353808	34.501	ng/ul	99
43) 1,1'-Biphenyl	13.440	154	1267582	32.416	ng/ul	98
44) 2-Chloronaphthalene	13.493	162	1004635	32.701	ng/ul	99
45) 2-Nitroaniline	13.728	65	355207	35.478	ng/ul	97
47) Dimethylphthalate	14.069	163	1303763	31.568	ng/ul	99
48) 2,6-Dinitrotoluene	14.222	165	273886	35.177	ng/ul	97
50) Acenaphthylene	14.334	152	1592242	30.936	ng/ul	99
51) 3-Nitroaniline	14.569	138	285909	36.161	ng/ul	96
52) Acenaphthene	14.669	153	1109243	31.865	ng/ul	97
53) 2,4-Dinitrophenol	14.810	184	118681	21.778	ng/ul	96
55) 4-Nitrophenol	14.898	109	234618m	36.944	ng/ul	
56) Dibenzofuran	15.016	168	1543709	32.557	ng/ul	100
57) 2,4-Dinitrotoluene	15.028	165	402286	35.025	ng/ul	90
58) 2,3,4,6-Tetrachlorophenol	15.257	232	307984	33.092	ng/ul	98
59) Diethylphthalate	15.428	149	1367144	31.832	ng/ul	100
61) Fluorene	15.663	166	1273101	32.140	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.645	204	605823	31.623	ng/ul	98
63) 4-Nitroaniline	15.740	138	277053	38.154	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.798	198	211425	28.367	ng/ul	99
67) N-Nitrosodiphenylamine	15.875	169	1090811	33.315	ng/ul	98
68) 4-Bromophenyl-phenylether	16.545	248	383743	32.689	ng/ul	98
69) Hexachlorobenzene	16.675	284	458996	32.468	ng/ul	96
70) Atrazine	16.834	200	277356	21.362	ng/ul	98
71) Pentachlorophenol	17.039	266	223287	31.497	ng/ul	99
72) Phenanthrene	17.416	178	2115665	32.871	ng/ul	99
74) Anthracene	17.510	178	2145838	33.180	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.410	216	518385	31.967	ng/ul	97
76) Pentachlorobenzene	14.934	250	1194767	78.053	ng/ul	99
77) Carbazole	17.804	167	2001119	33.937	ng/ul	99
78) Di-n-butylphthalate	18.310	149	2488396	33.688	ng/ul	100
80) Fluoranthene	19.386	202	2599216	34.038	ng/ul	98
82) Pyrene	19.739	202	2766745	33.936	ng/ul	99
83) Butylbenzylphthalate	20.586	149	1248789	35.517	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.380	252	935633	31.820	ng/ul	99
85) Benzo(a)anthracene	21.445	228	2743726	33.481	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.327	149	1816506	34.583	ng/ul	99
87) Chrysene	21.504	228	2669027	32.150	ng/ul	99
89) Di-n-octyl phthalate	22.274	149	3229629	36.539	ng/ul	100
90) Benzo(b)fluoranthene	23.186	252	2825626	35.056	ng/ul	99
91) Benzo(k)fluoranthene	23.239	252	2875800	35.060	ng/ul	99
93) Benzo(a)pyrene	23.845	252	2515049	31.498	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.586	276	2941799	29.753	ng/ul	99
95) Dibenzo(a,h)anthracene	26.592	278	2463516	30.546	ng/ul	99
96) Benzo(g,h,i)perylene	27.410	276	2362157	29.930	ng/ul	100

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



#2
1,4-Dioxane
Concen: 11.023 ng/uL
RT: 3.317 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

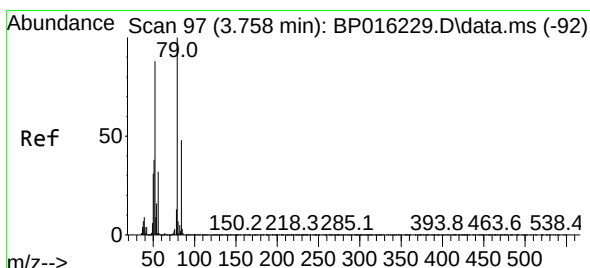
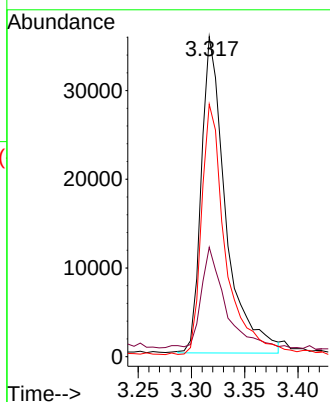
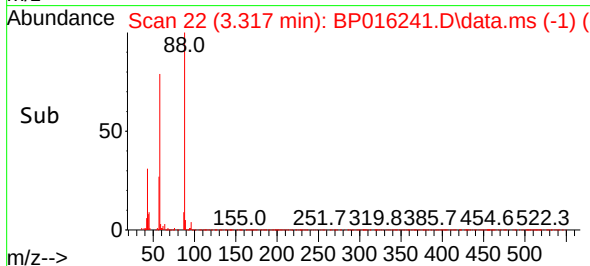
Instrument :
BNA_P
ClientSampleId :
SLCS903



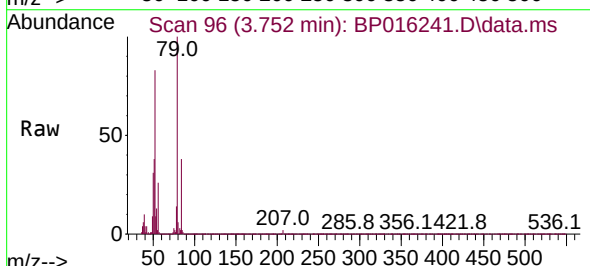
Tgt Ion: 88 Resp: 5704
Ion Ratio Lower Upper
88 100
43 34.2 22.3 33.5
58 78.9 63.1 94.7

Manual Integrations
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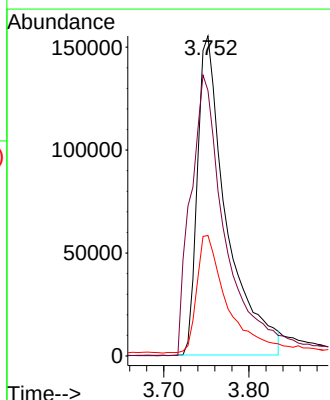
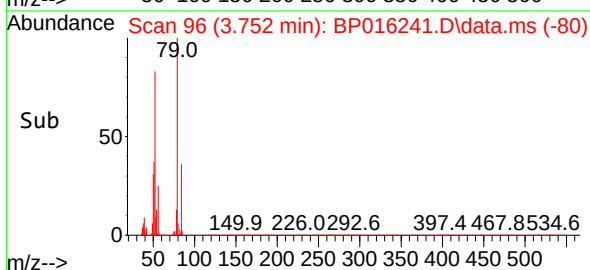
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

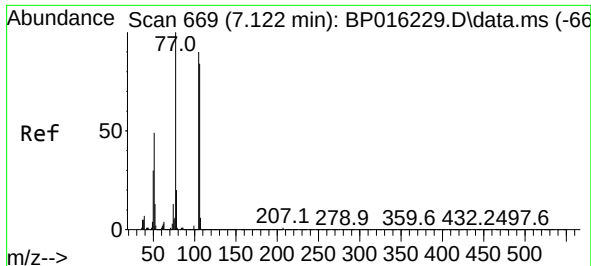


#5
Pyridine
Concen: 30.653 ng/uL
RT: 3.752 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



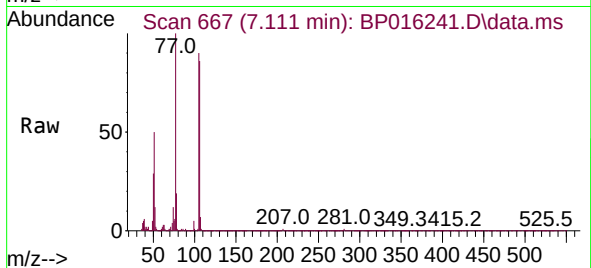
Tgt Ion: 79 Resp: 369407
Ion Ratio Lower Upper
79 100
52 83.0 67.7 101.5
51 37.7 31.7 47.5





#6
Benzaldehyde
Concen: 29.956 ng/ul
RT: 7.111 min Scan# 607
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

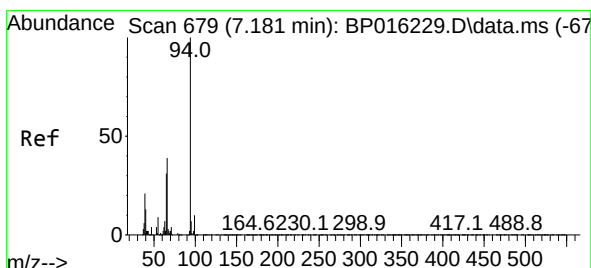
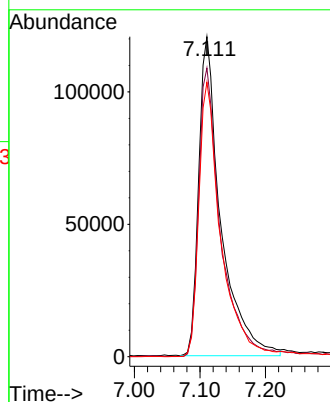
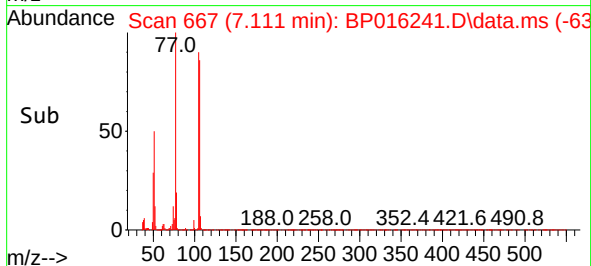
Instrument :
BNA_P
ClientSampleId :
SLCS903



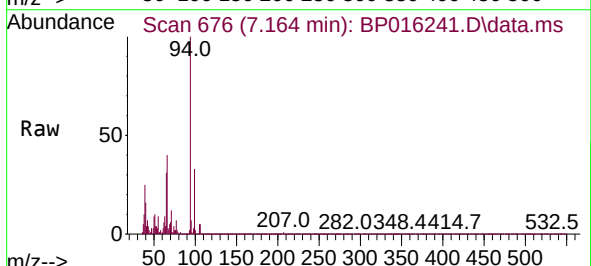
Tgt Ion: 77 Resp: 28204
Ion Ratio Lower Upper
77 100
105 90.2 69.4 104.2
106 85.8 66.2 99.4

Manual Integrations
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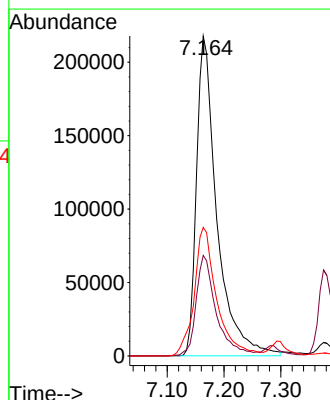
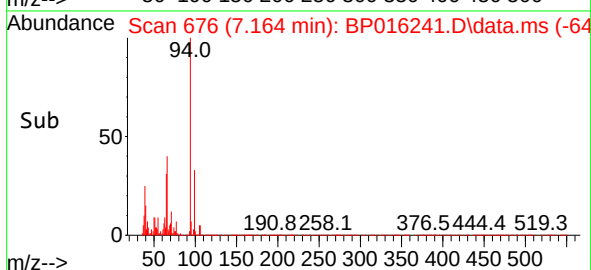
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

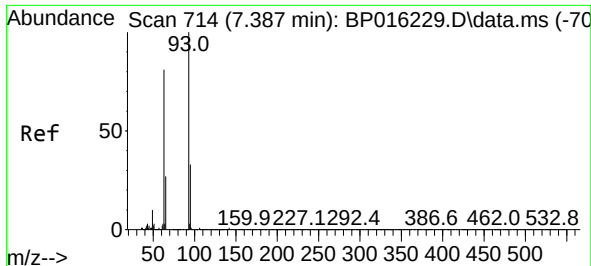


#8
Phenol
Concen: 33.626 ng/ul
RT: 7.164 min Scan# 676
Delta R.T. -0.018 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



Tgt Ion: 94 Resp: 543524
Ion Ratio Lower Upper
94 100
65 31.4 25.5 38.3
66 40.1 32.7 49.1





#10

Bis(2-Chloroethyl)ether

Concen: 32.380 ng/ul

RT: 7.375 min Scan# 714

Delta R.T. -0.012 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS903

Tgt Ion: 93 Resp: 425650

Ion Ratio Lower Upper

93 100

63 82.6 63.5 95.3

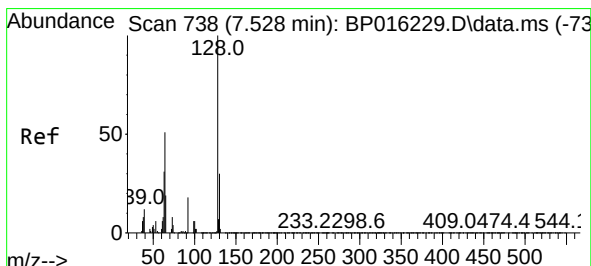
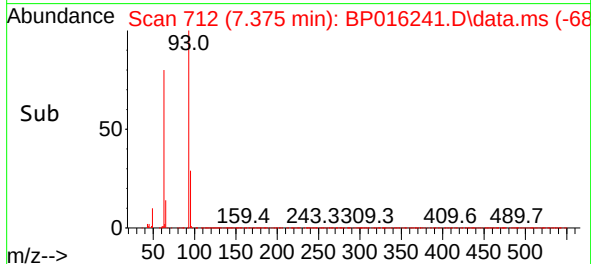
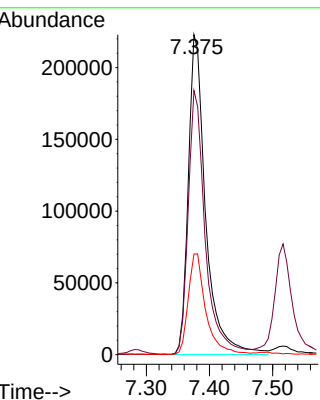
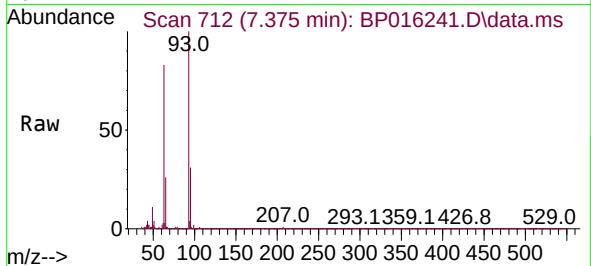
95 31.4 25.1 37.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/15/2023

Supervised By :mohammad ahmed 07/17/2023



#12

2-Chlorophenol

Concen: 35.678 ng/ul

RT: 7.516 min Scan# 736

Delta R.T. -0.012 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

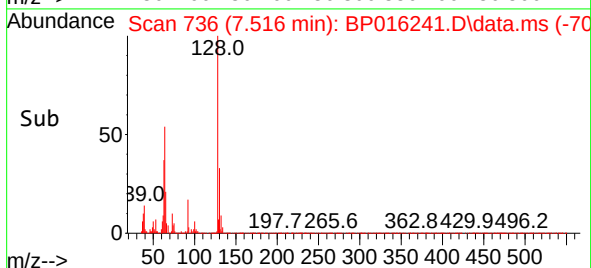
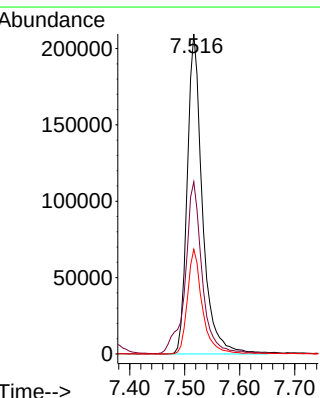
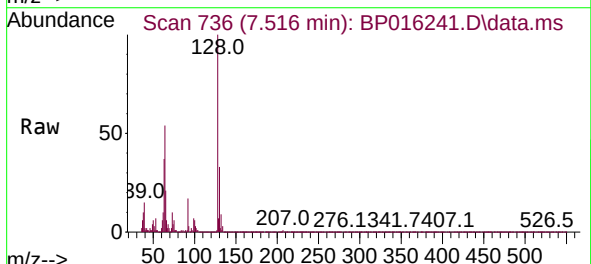
Tgt Ion:128 Resp: 402933

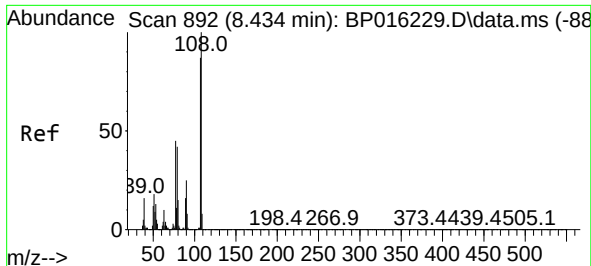
Ion Ratio Lower Upper

128 100

64 53.8 44.1 66.1

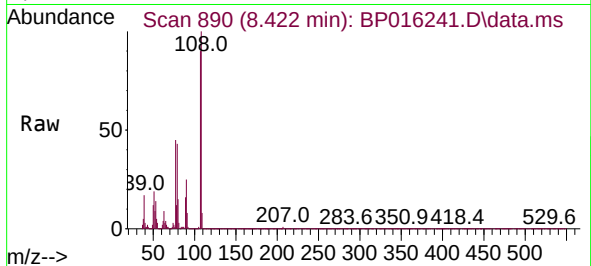
130 32.7 24.3 36.5





#13
2-Methylphenol
Concen: 34.098 ng/ul
RT: 8.422 min Scan# 892
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

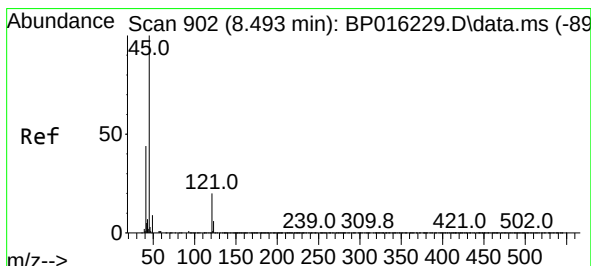
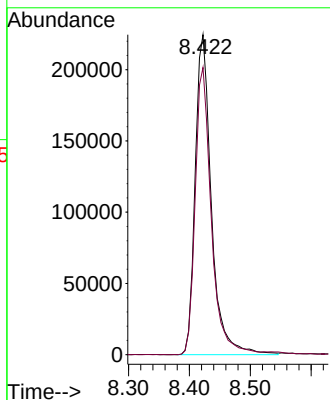
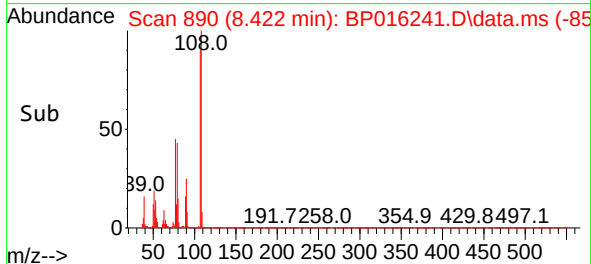
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Tgt Ion:108 Resp: 41483
Ion Ratio Lower Upper
108 100
107 89.7 70.5 105.7

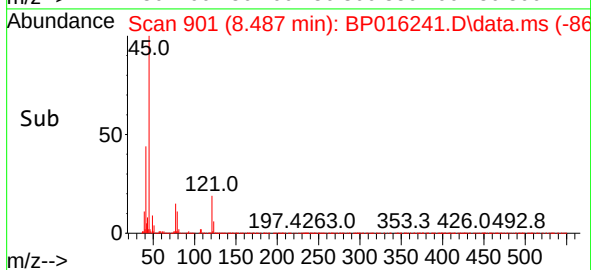
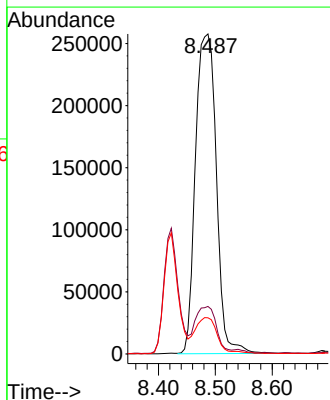
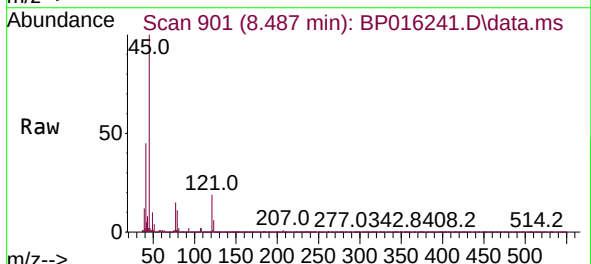
Manual Integrations
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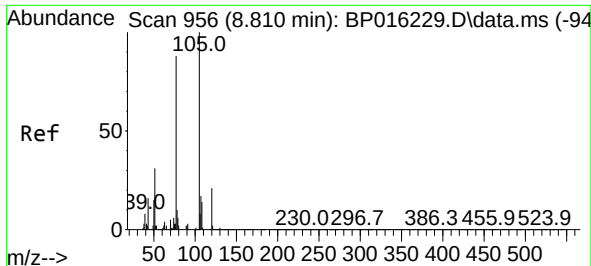
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.794 ng/ul
RT: 8.487 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

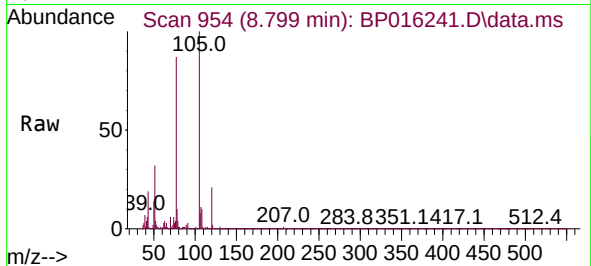
Tgt Ion: 45 Resp: 656961
Ion Ratio Lower Upper
45 100
77 14.8 12.5 18.7
79 11.3 8.7 13.1





#16
Acetophenone
Concen: 32.827 ng/ul
RT: 8.799 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

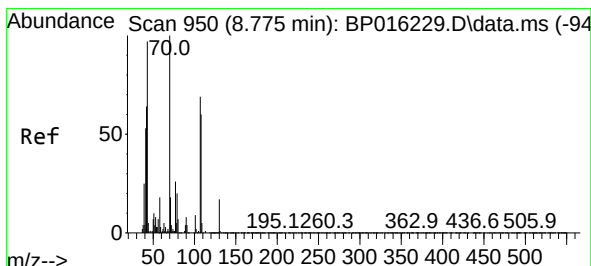
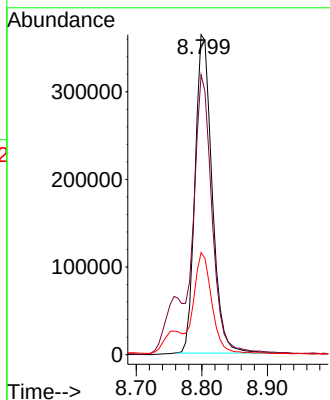
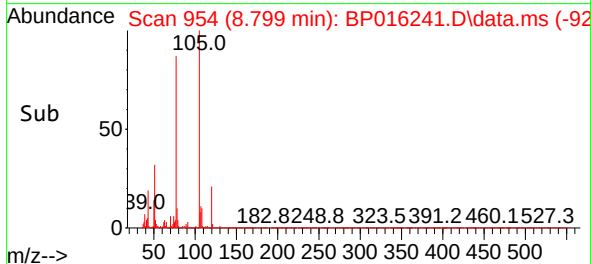
Instrument :
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Tgt Ion:105 Resp: 657520
Ion Ratio Lower Upper
105 100
77 87.4 70.2 105.2
51 31.9 26.3 39.5

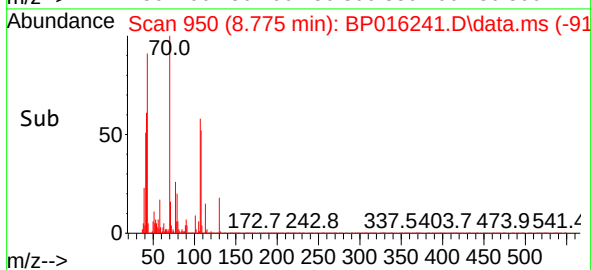
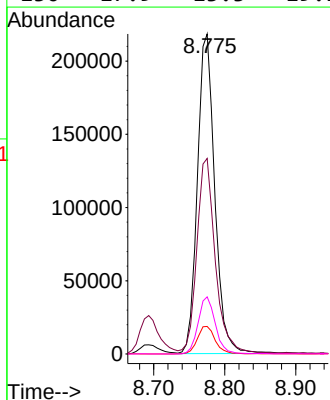
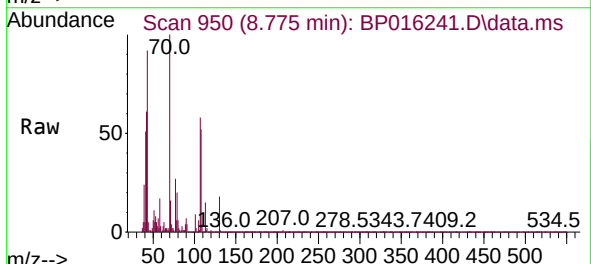
Manual Integrations
APPROVED

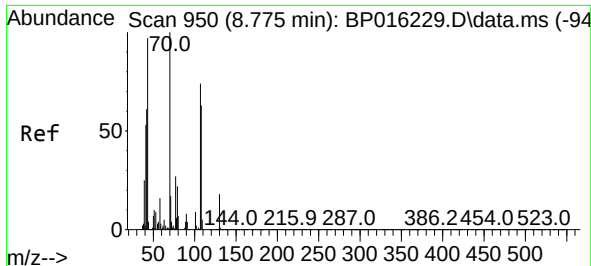
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#17
N-Nitroso-di-n-propylamine
Concen: 34.664 ng/ul
RT: 8.775 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

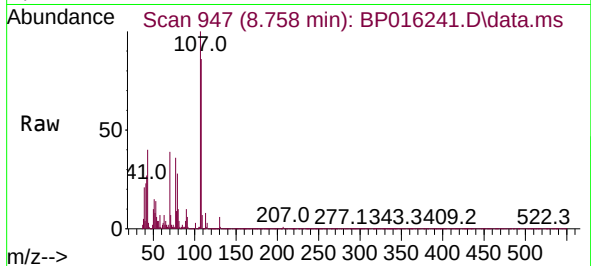
Tgt Ion: 70 Resp: 372248
Ion Ratio Lower Upper
70 100
42 61.1 50.8 76.2
101 8.6 7.0 10.6
130 17.9 13.3 19.9





#18
4-Methylphenol
Concen: 33.705 ng/ul
RT: 8.758 min Scan# 947
Delta R.T. -0.018 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

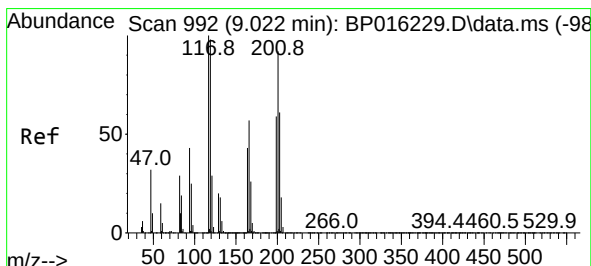
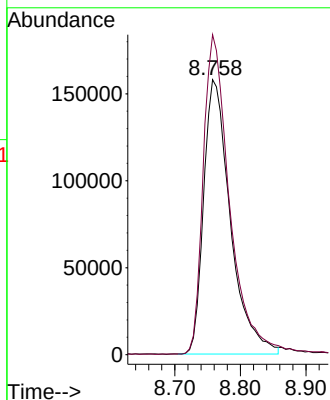
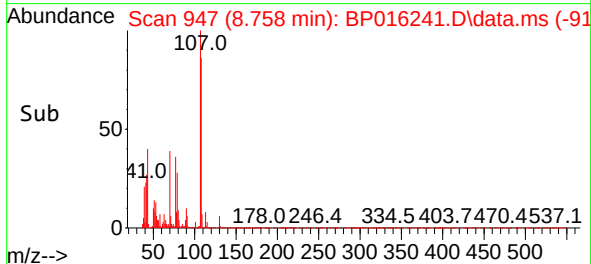
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:108 Resp: 44841
Ion Ratio Lower Upper
108 100
107 116.3 89.3 133.9

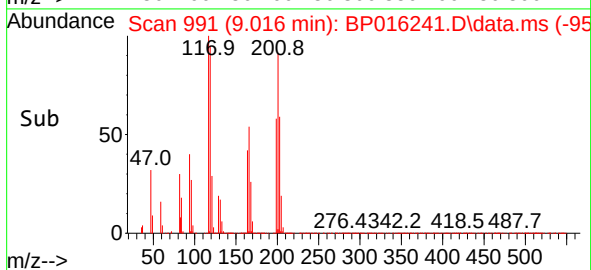
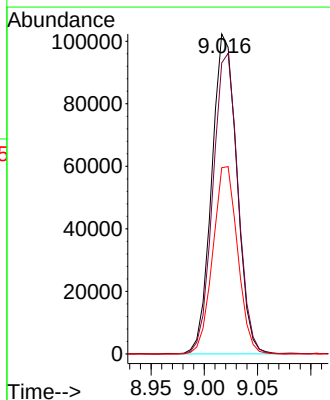
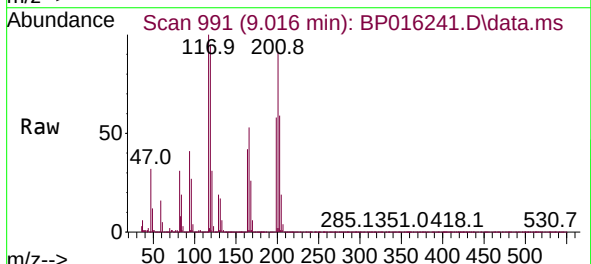
Manual Integrations
APPROVED

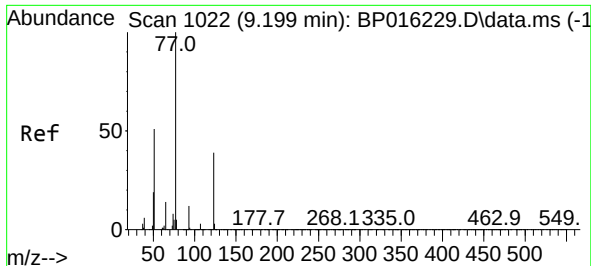
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#19
Hexachloroethane
Concen: 32.558 ng/ul
RT: 9.016 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

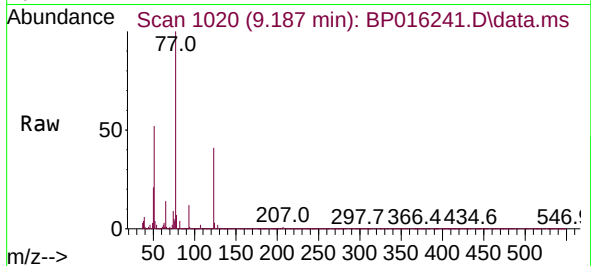
Tgt Ion:117 Resp: 167632
Ion Ratio Lower Upper
117 100
201 91.0 76.5 114.7
199 58.2 47.9 71.9





#22
Nitrobenzene
Concen: 33.945 ng/ul
RT: 9.187 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

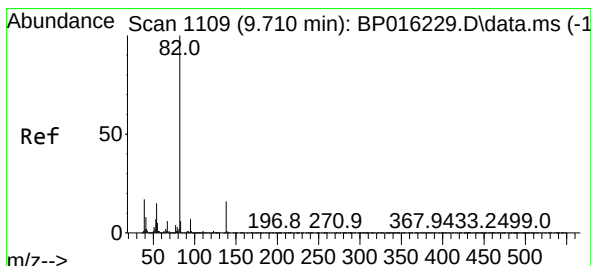
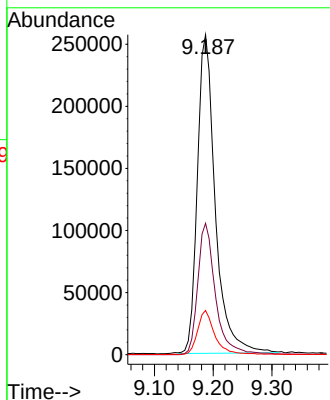
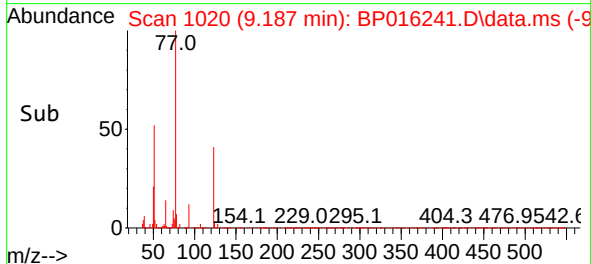
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion: 77 Resp: 542145
Ion Ratio Lower Upper
77 100
123 41.1 31.8 47.8
65 13.8 10.4 15.6

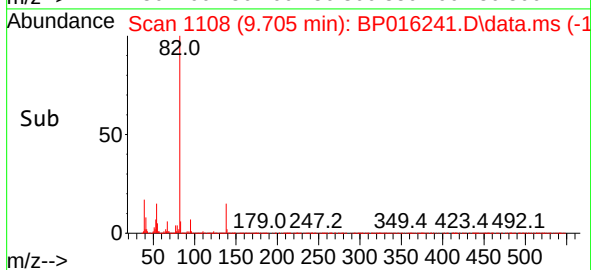
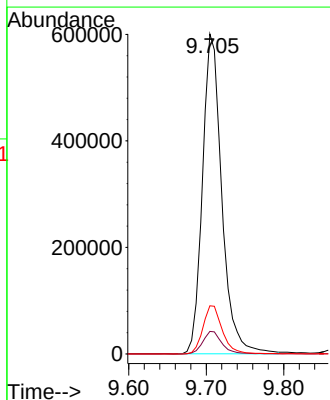
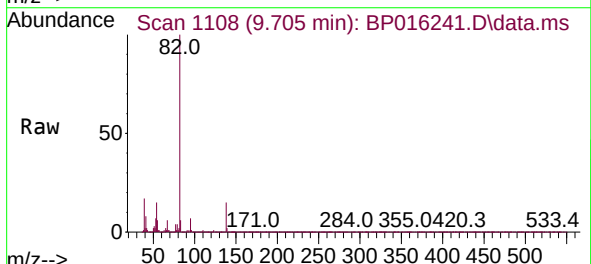
Manual Integrations
APPROVED

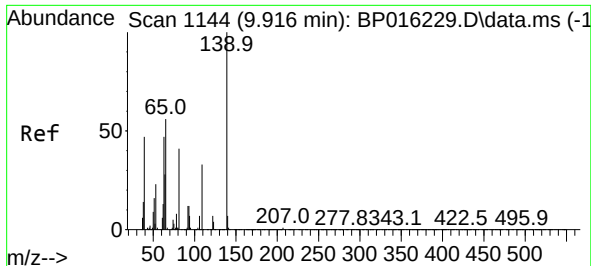
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#23
Isophorone
Concen: 32.933 ng/ul
RT: 9.705 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

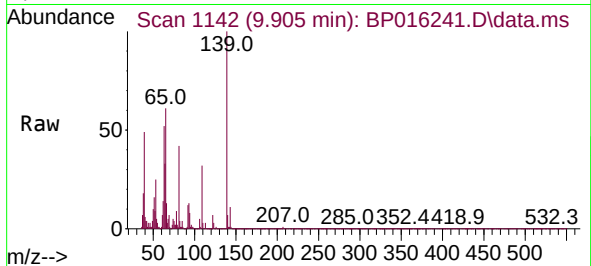
Tgt Ion: 82 Resp: 1042618
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 15.0 12.3 18.5





#25
2-Nitrophenol
Concen: 35.146 ng/ul
RT: 9.905 min Scan# 1142
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

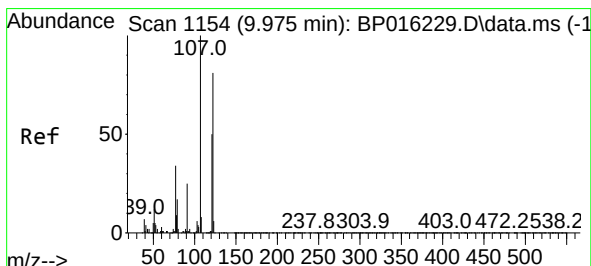
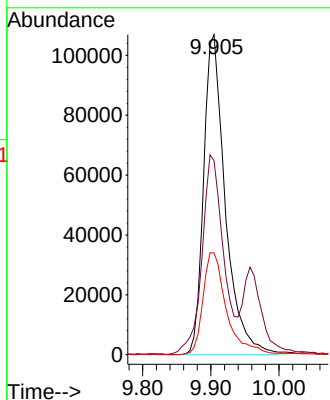
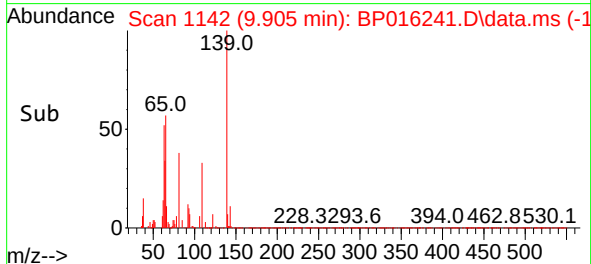
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:139 Resp: 236585
Ion Ratio Lower Upper
139 100
65 60.6 50.0 75.0
109 31.8 28.2 42.2

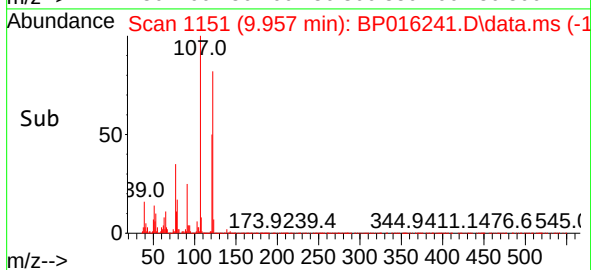
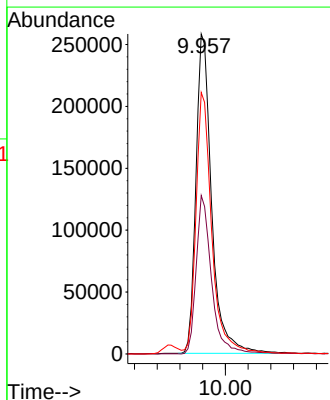
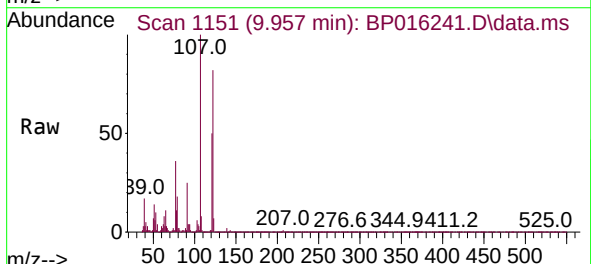
Manual Integrations
APPROVED

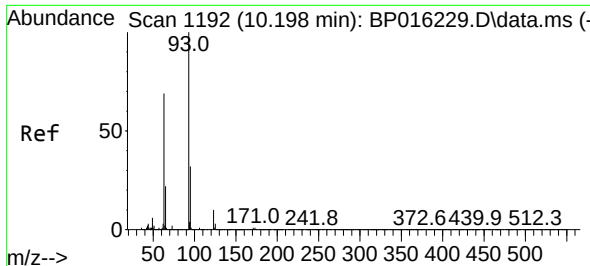
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#26
2,4-Dimethylphenol
Concen: 33.629 ng/ul
RT: 9.957 min Scan# 1151
Delta R.T. -0.018 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:107 Resp: 497807
Ion Ratio Lower Upper
107 100
121 49.5 37.2 55.8
122 81.7 64.7 97.1





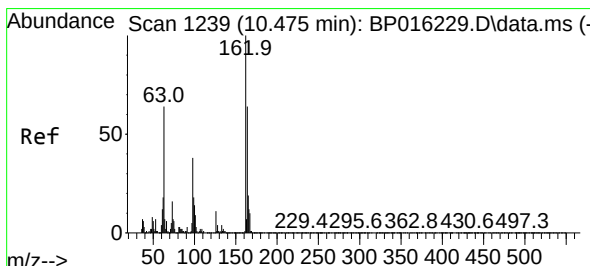
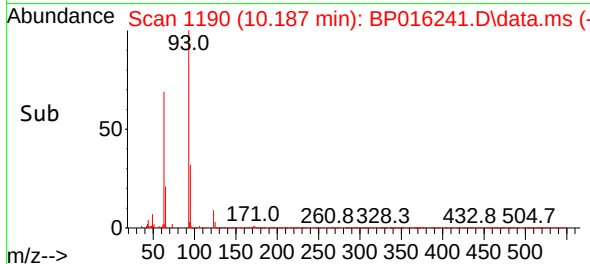
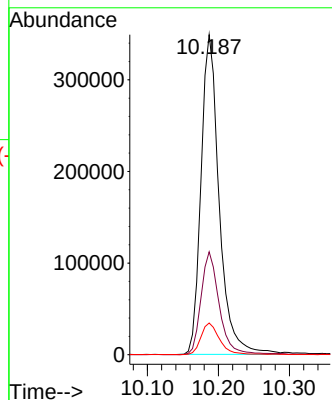
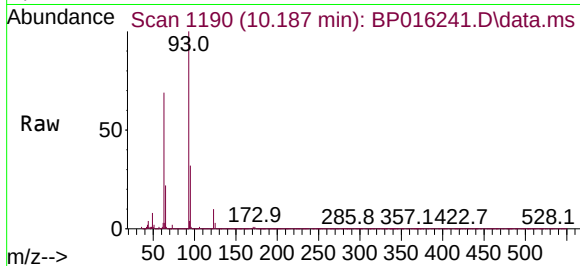
#27
Bis(2-Chloroethoxy)methane
Concen: 33.792 ng/ul
RT: 10.187 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS903

Tgt Ion: 93 Resp: 62292
Ion Ratio Lower Upper
93 100
95 32.2 25.9 38.9
123 9.9 8.6 13.0

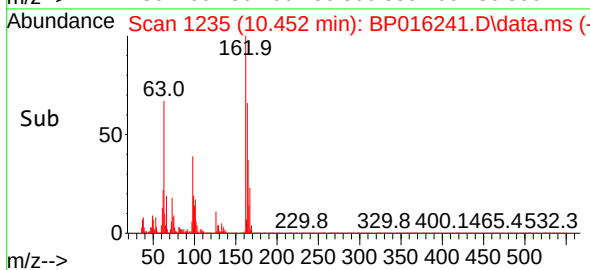
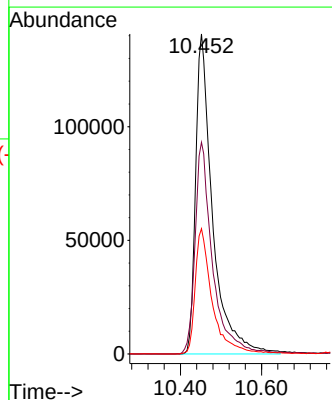
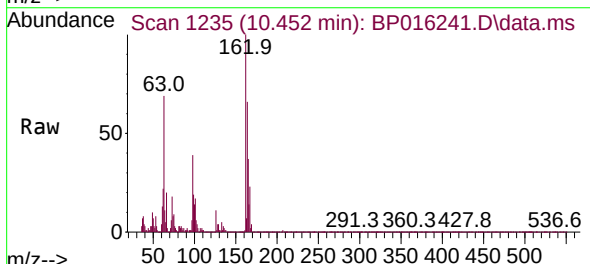
Manual Integrations
APPROVED

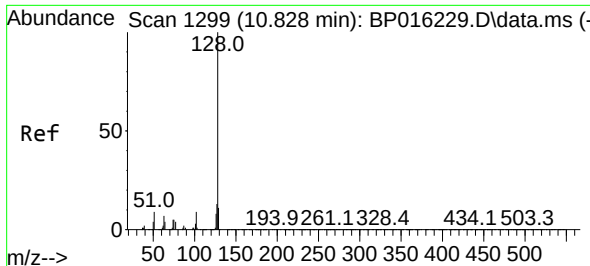
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#29
2,4-Dichlorophenol
Concen: 36.584 ng/ul
RT: 10.452 min Scan# 1235
Delta R.T. -0.023 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:162 Resp: 408125
Ion Ratio Lower Upper
162 100
164 66.2 54.3 81.5
98 39.1 31.8 47.8





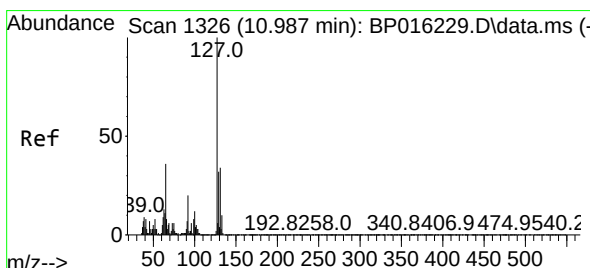
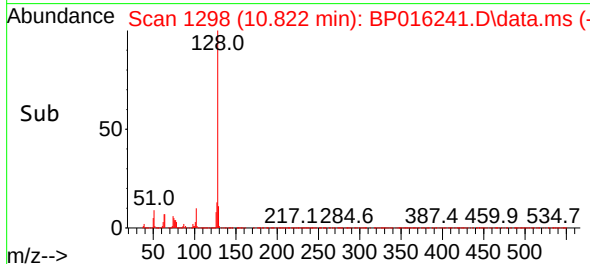
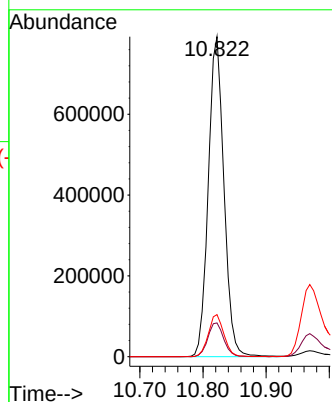
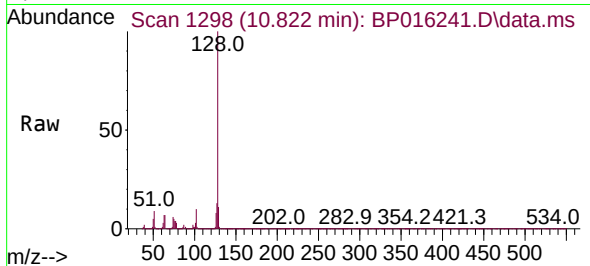
#30
Naphthalene
Concen: 32.580 ng/ul
RT: 10.822 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS903

Tgt Ion:128 Resp: 1362320
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 13.2 10.9 16.3

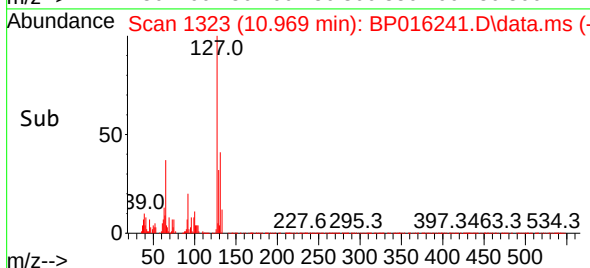
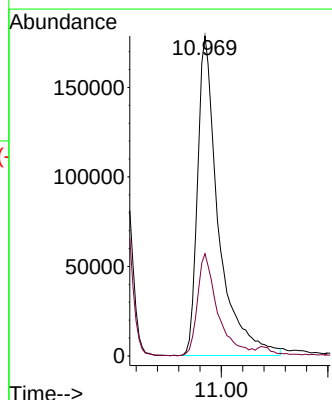
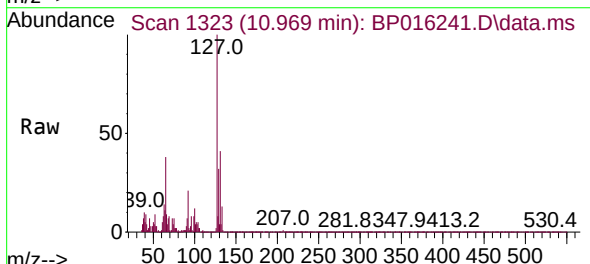
Manual Integrations
APPROVED

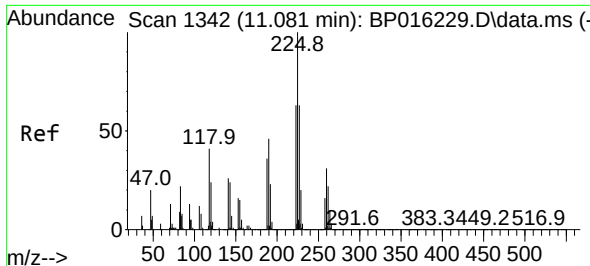
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#32
4-Chloroaniline
Concen: 28.081 ng/ul
RT: 10.969 min Scan# 1323
Delta R.T. -0.018 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

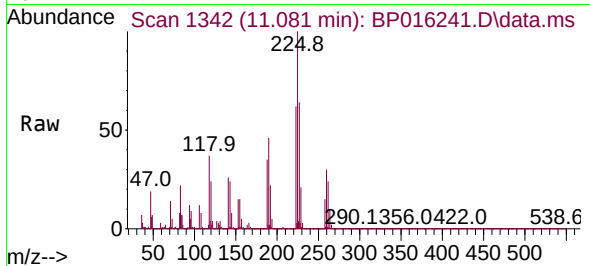
Tgt Ion:127 Resp: 485687
Ion Ratio Lower Upper
127 100
129 32.0 26.1 39.1





#33
Hexachlorobutadiene
Concen: 32.274 ng/ul
RT: 11.081 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

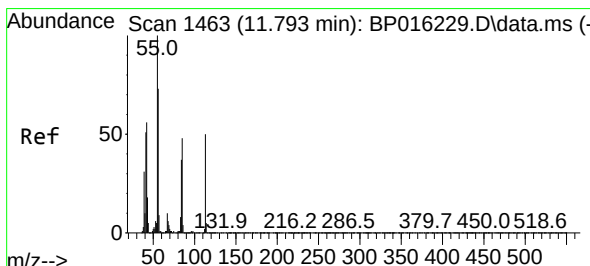
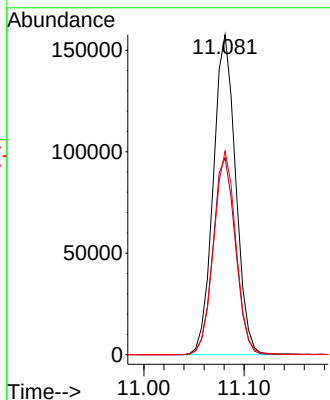
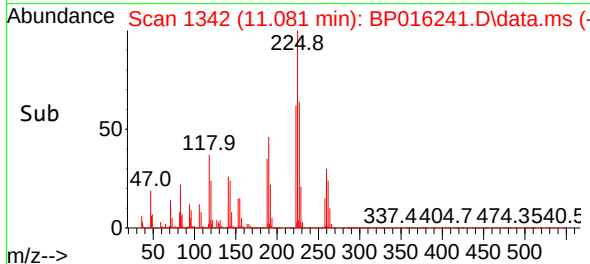
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:225 Resp: 244540
Ion Ratio Lower Upper
225 100
223 61.6 49.8 74.6
227 63.6 51.7 77.5

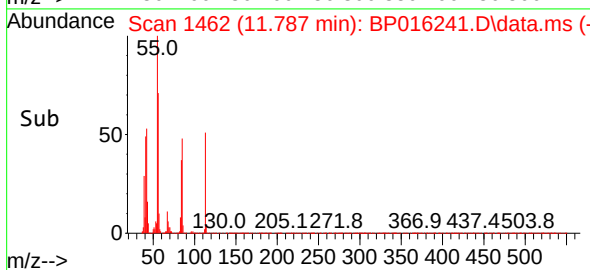
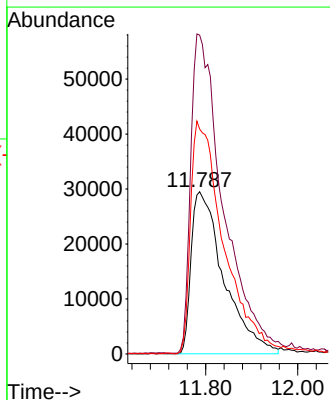
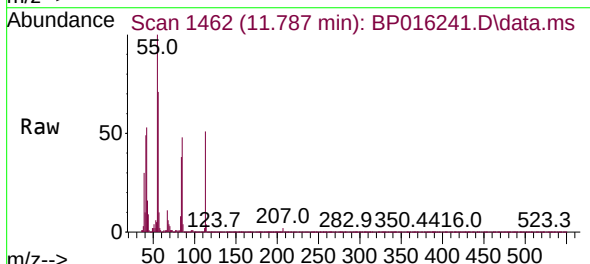
Manual Integrations
APPROVED

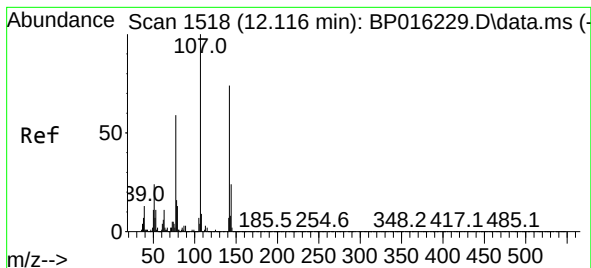
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#34
Caprolactam
Concen: 36.015 ng/ul
RT: 11.787 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

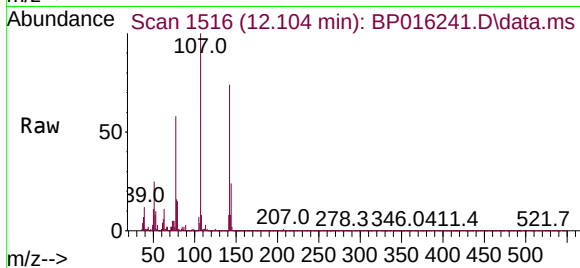
Tgt Ion:113 Resp: 145452
Ion Ratio Lower Upper
113 100
55 196.5 147.8 221.8
56 138.6 103.8 155.6





#35
4-Chloro-3-methylphenol
Concen: 35.899 ng/ul
RT: 12.104 min Scan# 1516
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

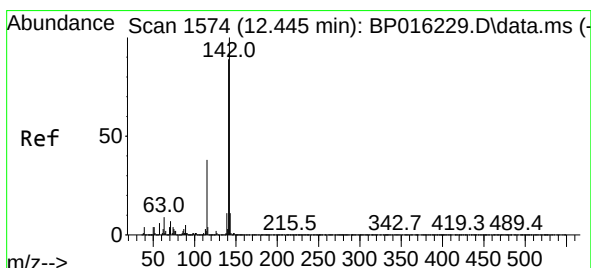
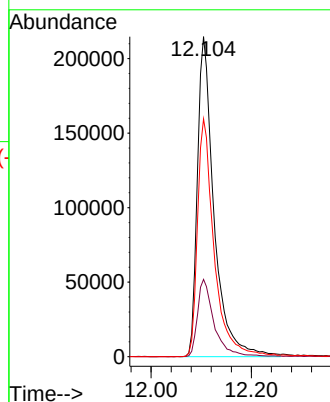
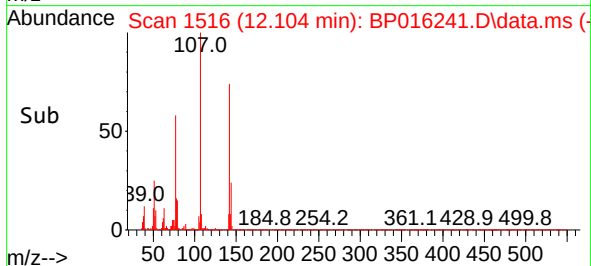
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:107 Resp: 494210
Ion Ratio Lower Upper
107 100
144 24.2 20.3 30.5
142 74.3 60.8 91.2

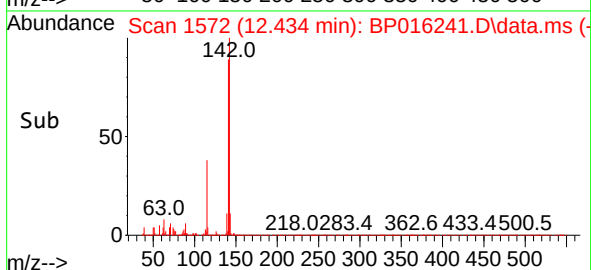
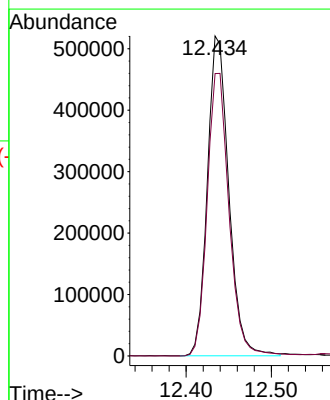
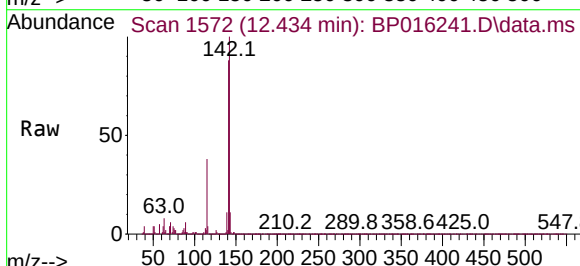
Manual Integrations
APPROVED

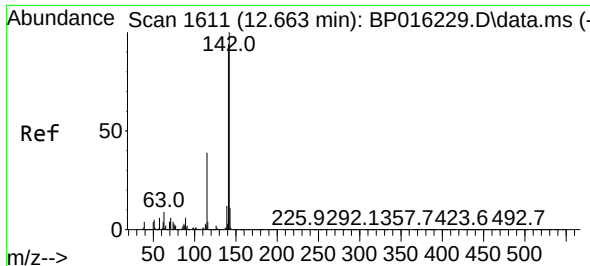
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#36
2-Methylnaphthalene
Concen: 32.432 ng/ul
RT: 12.434 min Scan# 1572
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:142 Resp: 909282
Ion Ratio Lower Upper
142 100
141 88.3 71.9 107.9





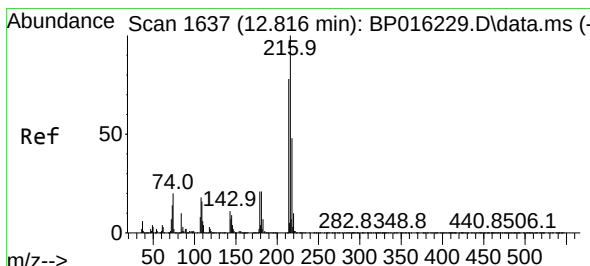
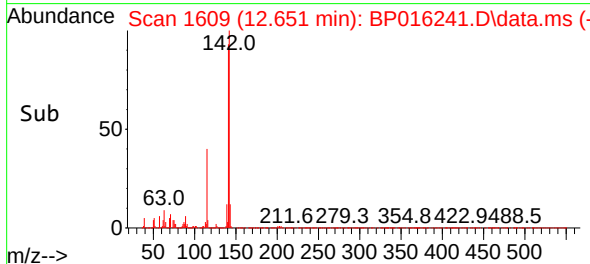
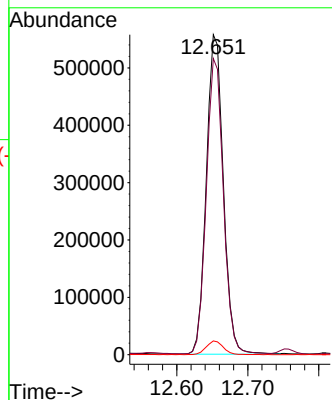
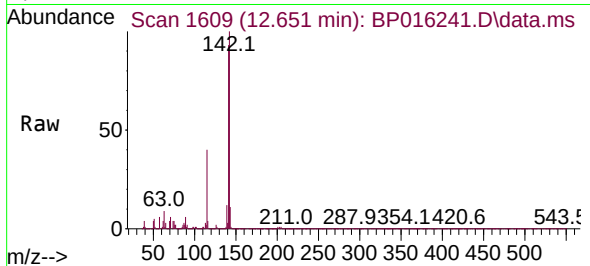
#37
1-Methylnaphthalene
Concen: 32.284 ng/ul
RT: 12.651 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS903

Tgt Ion:142 Resp: 930878
Ion Ratio Lower Upper
142 100
141 92.6 73.9 110.9
116 4.3 3.4 5.2

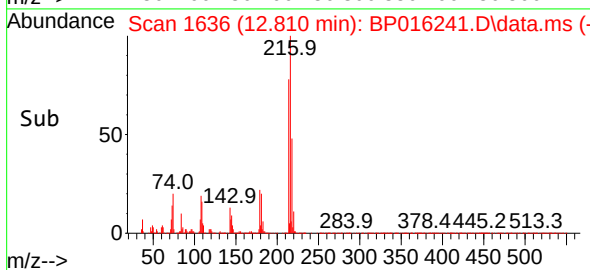
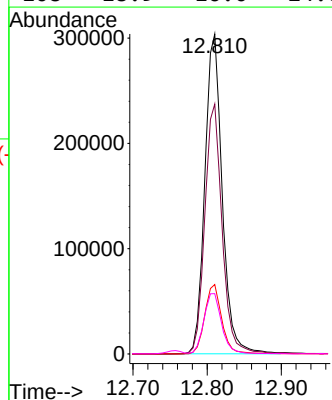
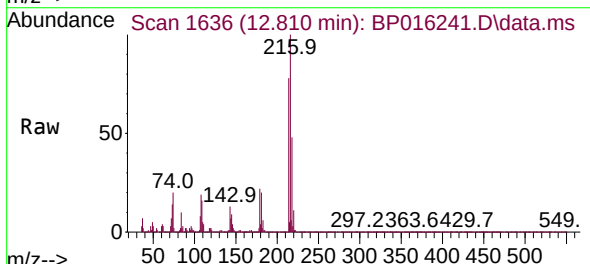
Manual Integrations
APPROVED

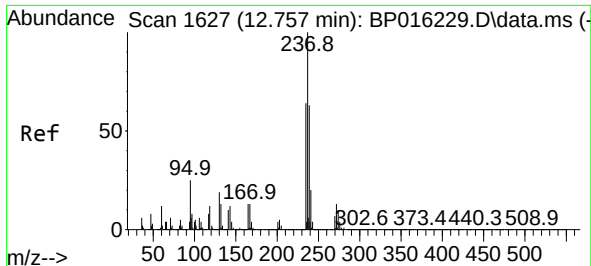
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.439 ng/ul
RT: 12.810 min Scan# 1636
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

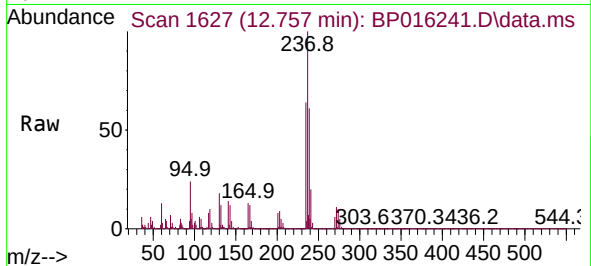
Tgt Ion:216 Resp: 495254
Ion Ratio Lower Upper
216 100
214 78.1 62.9 94.3
179 21.7 17.8 26.6
108 18.9 16.0 24.0





#40
Hexachlorocyclopentadiene
Concen: 16.415 ng/ul
RT: 12.757 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

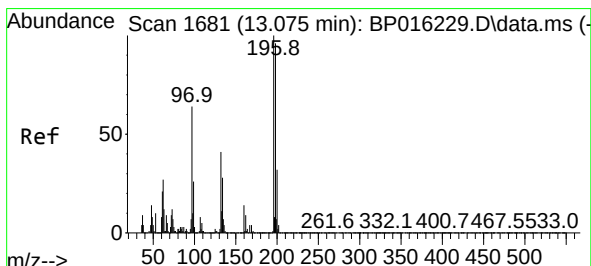
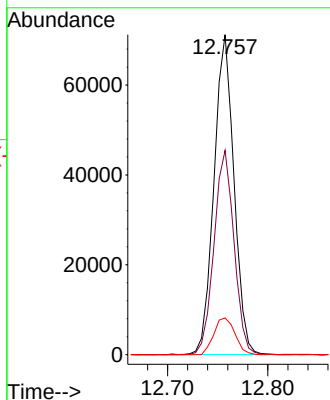
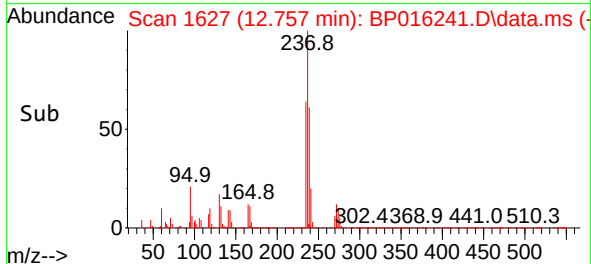
Instrument :
BNA_P
ClientSampleId :
SLCS903



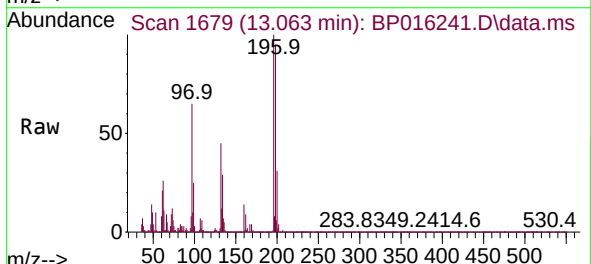
Tgt Ion:237 Resp: 9838
Ion Ratio Lower Upper
237 100
235 63.9 48.2 72.2
272 11.5 9.5 14.3

Manual Integrations
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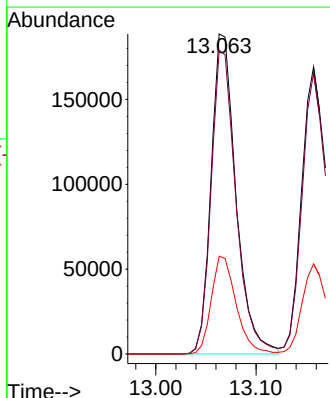
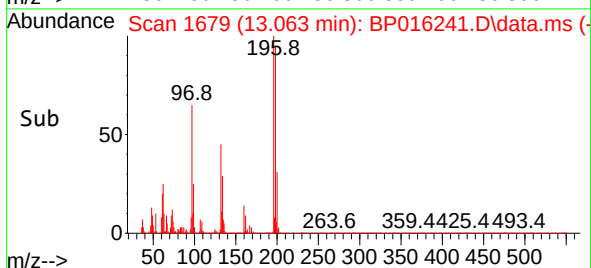
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

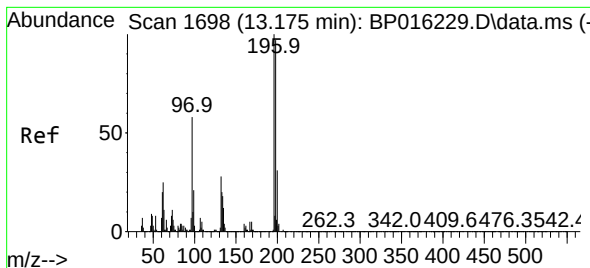


#41
2,4,6-Trichlorophenol
Concen: 33.679 ng/ul
RT: 13.063 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



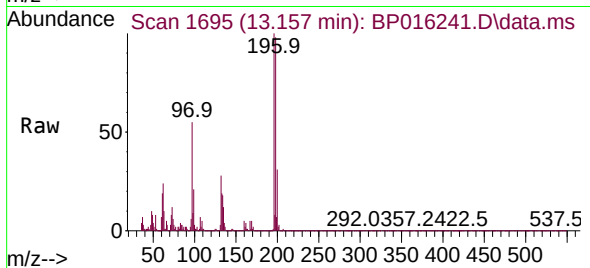
Tgt Ion:196 Resp: 324863
Ion Ratio Lower Upper
196 100
198 94.8 79.2 118.8
200 30.5 24.2 36.4





#42
2,4,5-Trichlorophenol
Concen: 34.501 ng/ul
RT: 13.157 min Scan# 1698
Delta R.T. -0.018 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

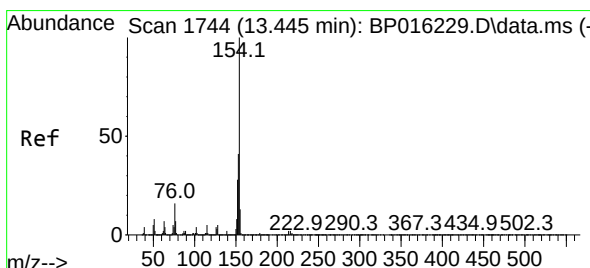
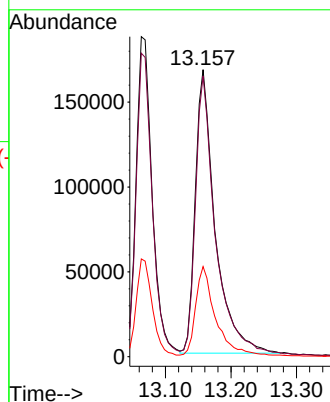
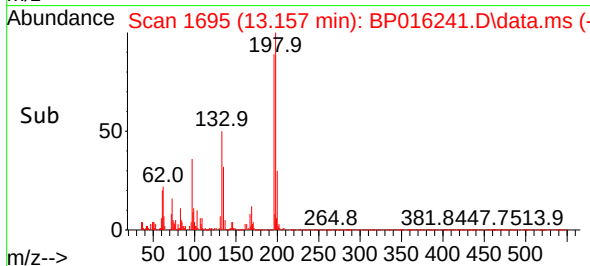
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:196 Resp: 353808
Ion Ratio Lower Upper
196 100
198 97.8 77.4 116.2
200 31.4 25.3 37.9

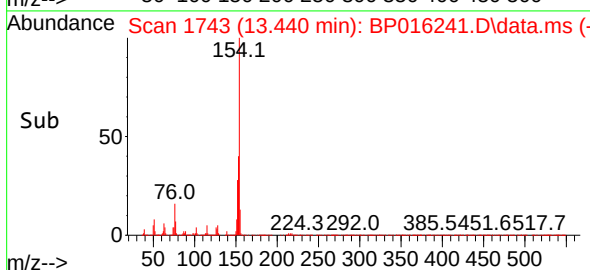
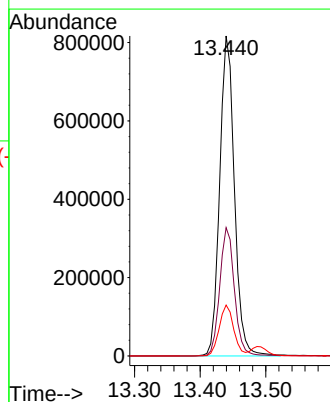
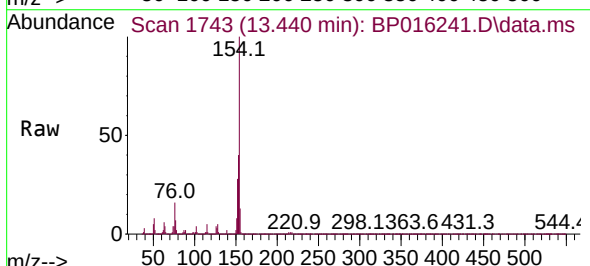
Manual Integrations
APPROVED

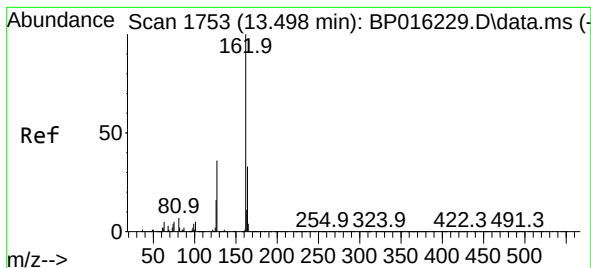
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#43
1,1'-Biphenyl
Concen: 32.416 ng/ul
RT: 13.440 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

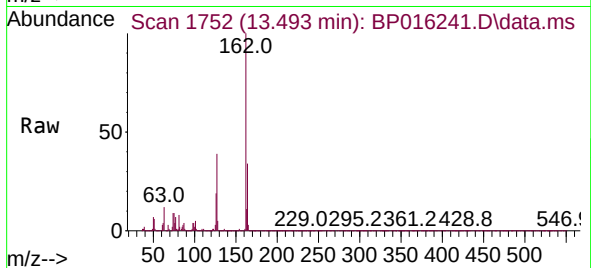
Tgt Ion:154 Resp: 1267582
Ion Ratio Lower Upper
154 100
153 40.1 31.1 46.7
76 15.9 12.9 19.3





#44
2-Chloronaphthalene
Concen: 32.701 ng/ul
RT: 13.493 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

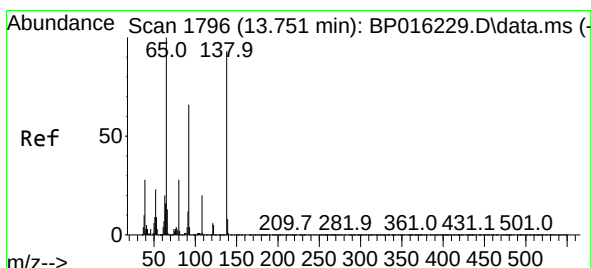
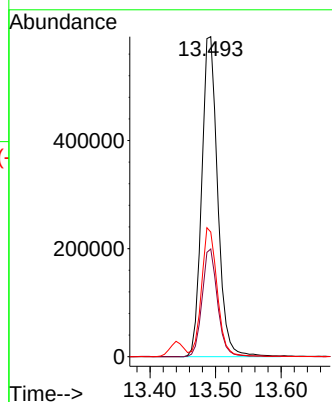
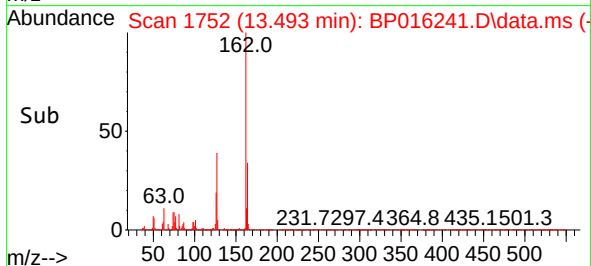
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:162 Resp: 100463
Ion Ratio Lower Upper
162 100
164 33.7 26.0 39.0
127 38.9 31.2 46.8

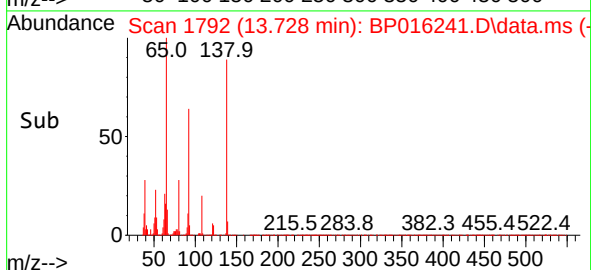
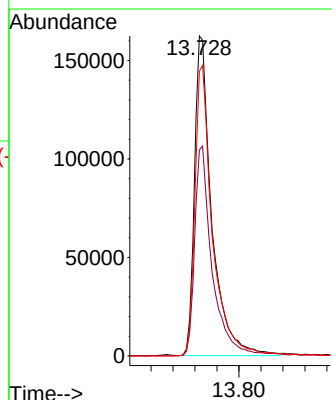
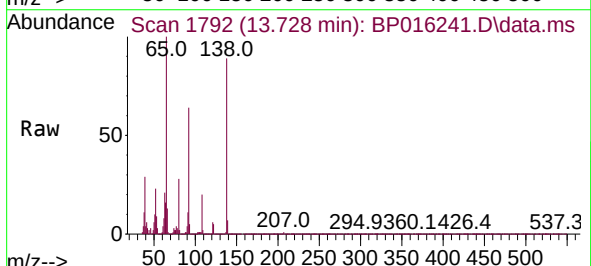
Manual Integrations
APPROVED

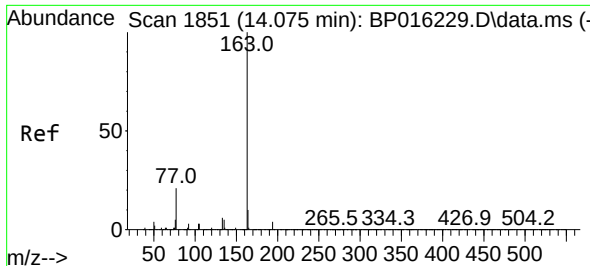
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#45
2-Nitroaniline
Concen: 35.478 ng/ul
RT: 13.728 min Scan# 1792
Delta R.T. -0.023 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

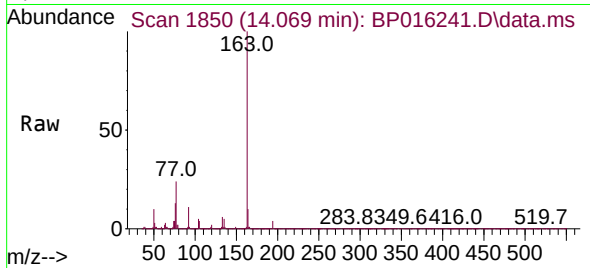
Tgt Ion: 65 Resp: 355207
Ion Ratio Lower Upper
65 100
92 64.4 54.1 81.1
138 89.0 73.4 110.0





#47
Dimethylphthalate
Concen: 31.568 ng/ul
RT: 14.069 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

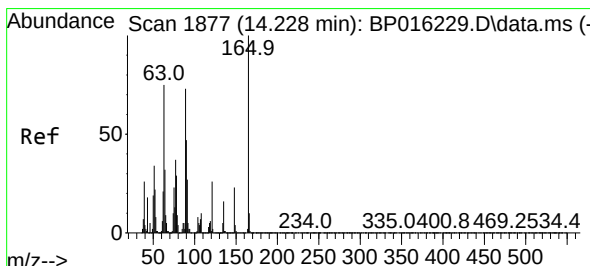
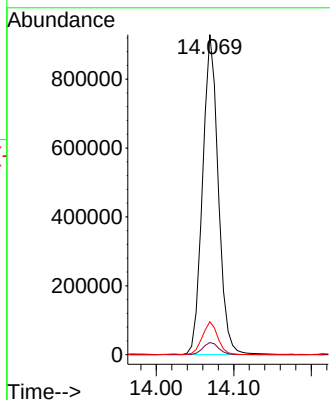
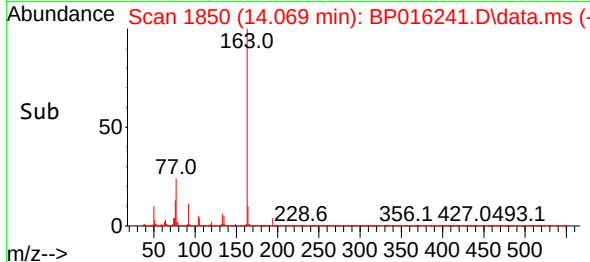
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:163 Resp: 130376
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.3 8.0 12.0

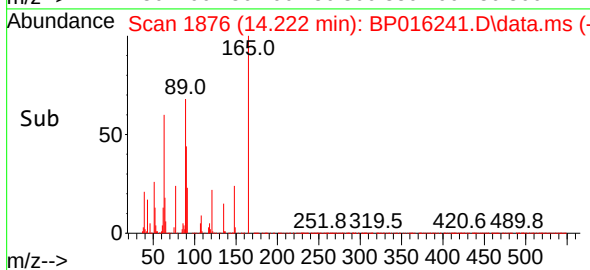
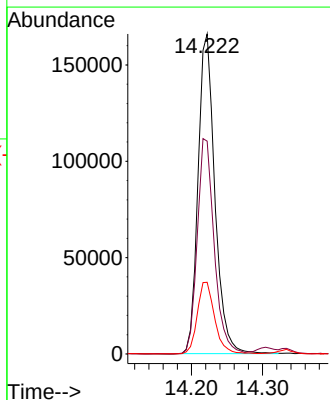
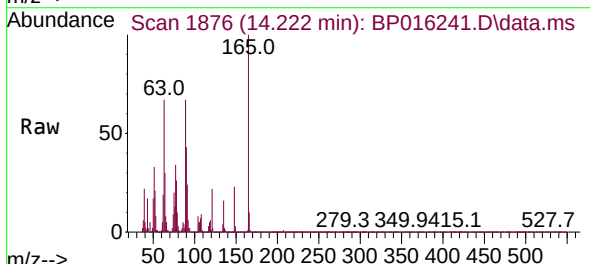
Manual Integrations
APPROVED

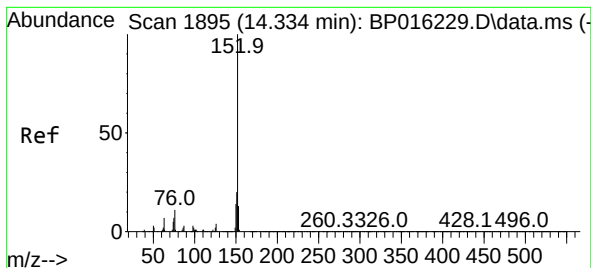
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#48
2,6-Dinitrotoluene
Concen: 35.177 ng/ul
RT: 14.222 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:165 Resp: 273886
Ion Ratio Lower Upper
165 100
89 66.5 54.8 82.2
121 22.4 19.4 29.0





#50

Acenaphthylene

Concen: 30.936 ng/ul

RT: 14.334 min Scan# 1895

Delta R.T. 0.000 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNP_P

ClientSampleId :

SLCS903

Tgt Ion:152 Resp: 159224

Ion Ratio Lower Upper

152 100

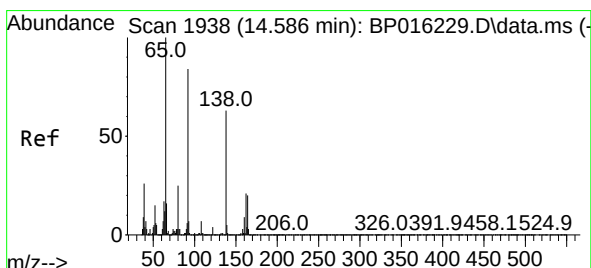
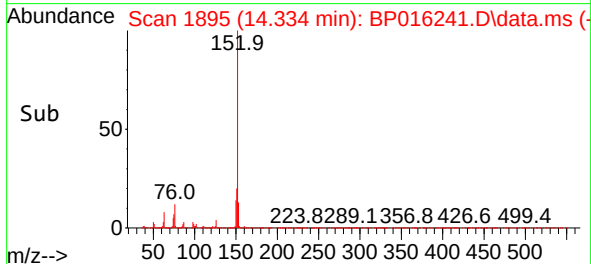
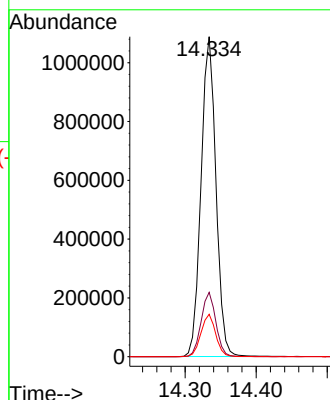
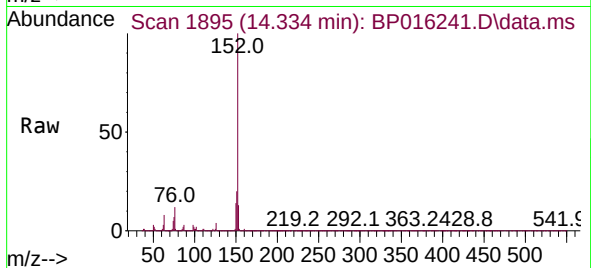
151 20.1 15.8 23.8

153 13.3 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#51

3-Nitroaniline

Concen: 36.161 ng/ul

RT: 14.569 min Scan# 1935

Delta R.T. -0.017 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

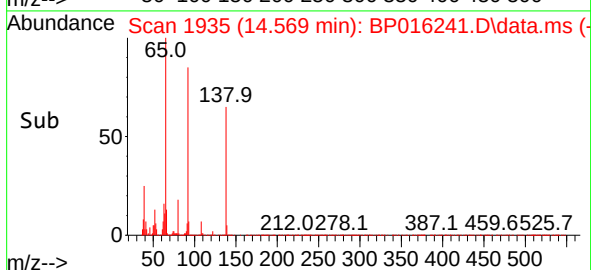
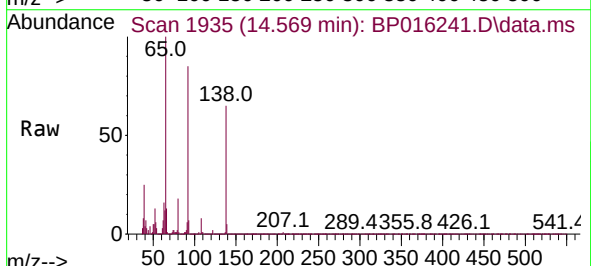
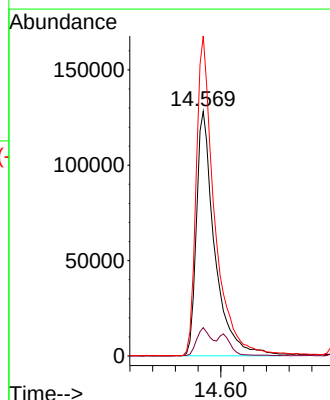
Tgt Ion:138 Resp: 285909

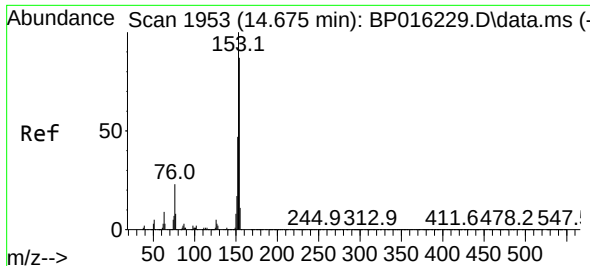
Ion Ratio Lower Upper

138 100

108 11.6 9.6 14.4

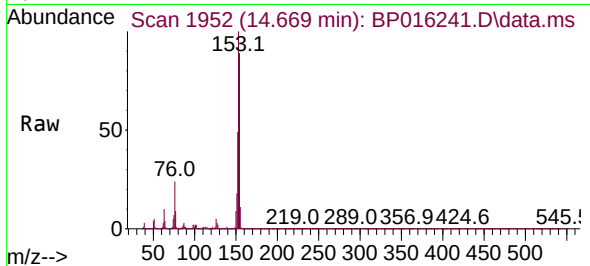
92 130.8 109.0 163.4





#52
Acenaphthene
Concen: 31.865 ng/ul
RT: 14.669 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

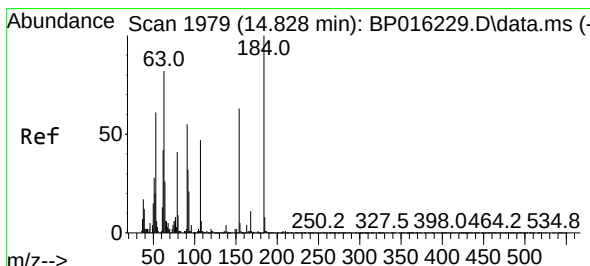
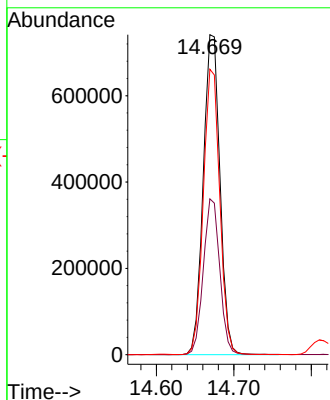
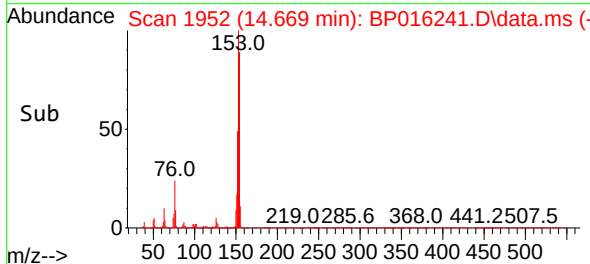
Instrument :
BNA_P
ClientSampleId :
SLCS903



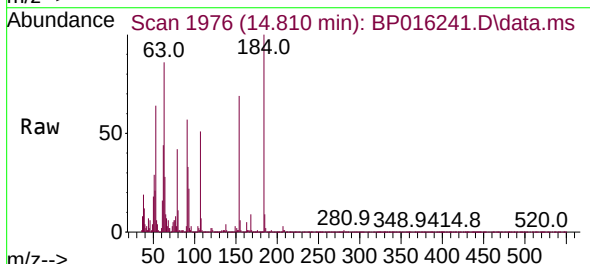
Tgt Ion:153 Resp: 110924
Ion Ratio Lower Upper
153 100
152 48.7 37.9 56.9
154 89.2 69.3 103.9

Manual Integrations
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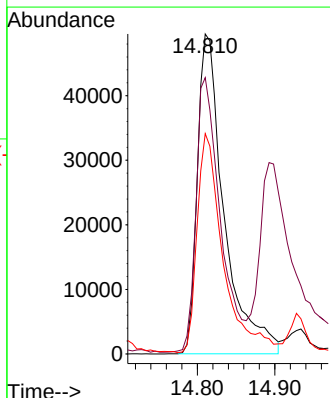
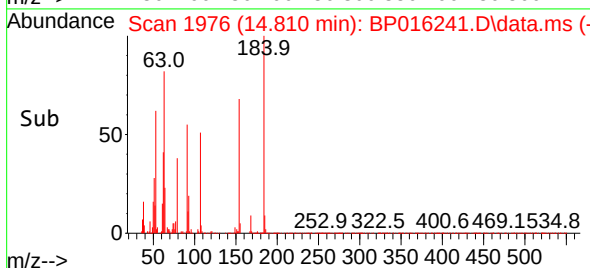
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

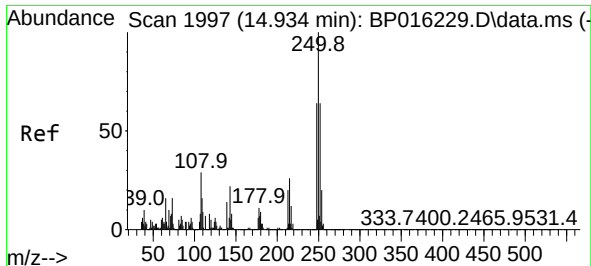


#53
2,4-Dinitrophenol
Concen: 21.778 ng/ul
RT: 14.810 min Scan# 1976
Delta R.T. -0.018 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



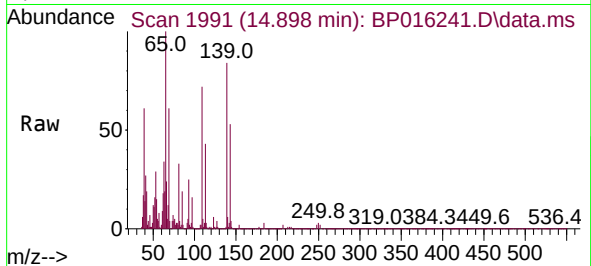
Tgt Ion:184 Resp: 118681
Ion Ratio Lower Upper
184 100
63 86.4 67.0 100.6
154 68.8 51.5 77.3





#55
4-Nitrophenol
Concen: 36.944 ng/ul m
RT: 14.898 min Scan# 1997
Delta R.T. -0.035 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

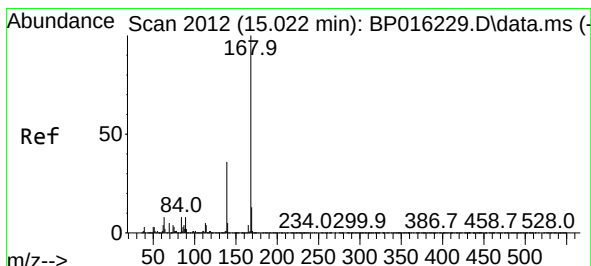
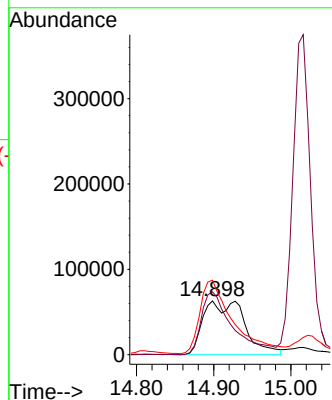
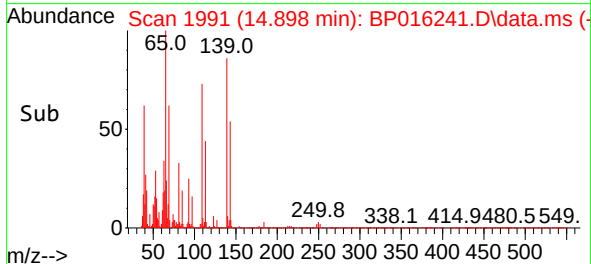
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:109 Resp: 234618
Ion Ratio Lower Upper
109 100
139 117.3 76.8 115.2
65 138.8 92.2 138.4

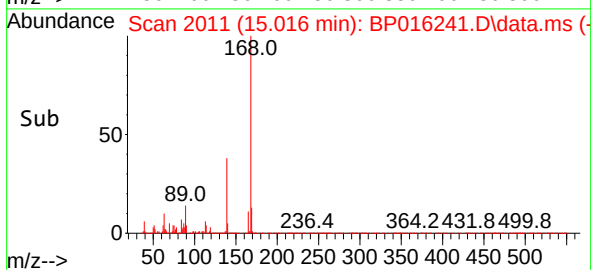
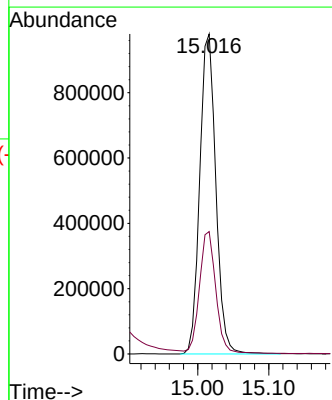
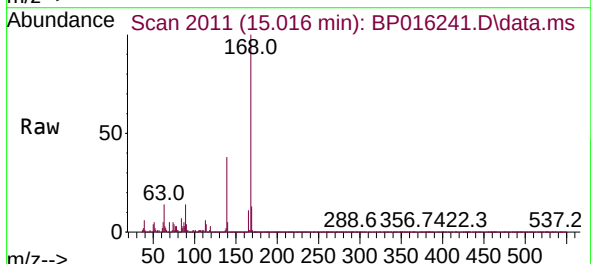
Manual Integrations
APPROVED

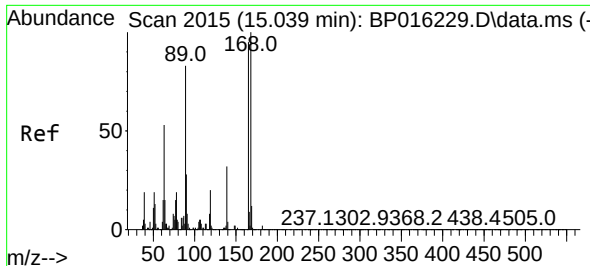
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#56
Dibenzofuran
Concen: 32.557 ng/ul
RT: 15.016 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:168 Resp: 1543709
Ion Ratio Lower Upper
168 100
139 38.3 30.6 45.8





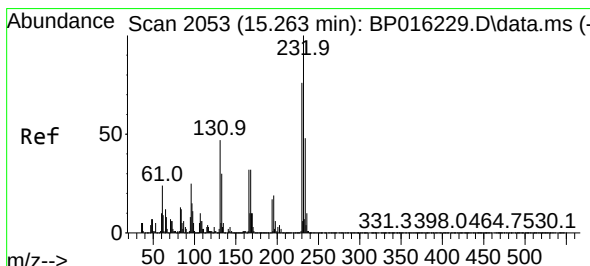
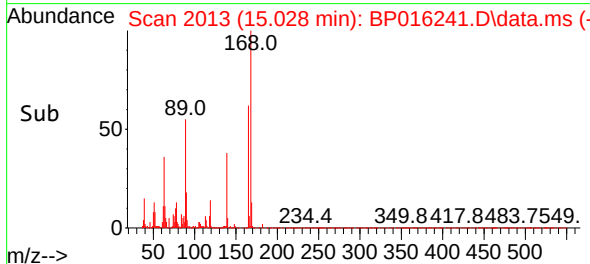
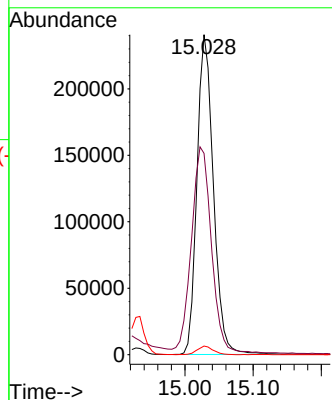
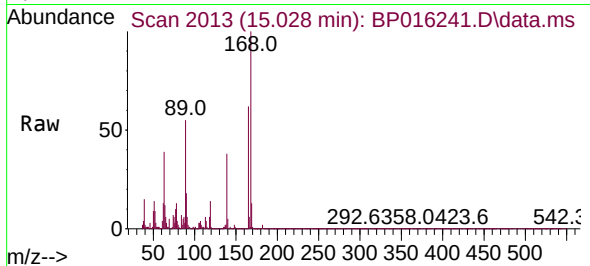
#57
2,4-Dinitrotoluene
Concen: 35.025 ng/ul
RT: 15.028 min Scan# 2013
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS903

Tgt Ion:165 Resp: 402280
Ion Ratio Lower Upper
165 100
63 62.9 56.9 85.3
182 2.7 2.0 3.0

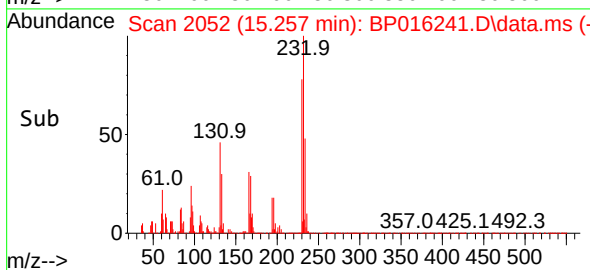
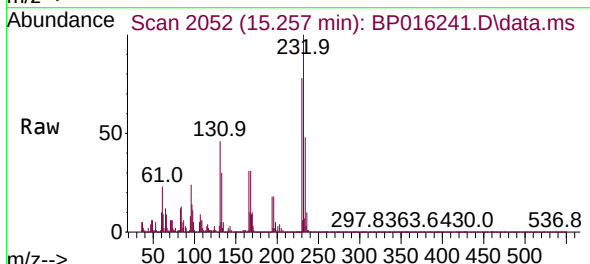
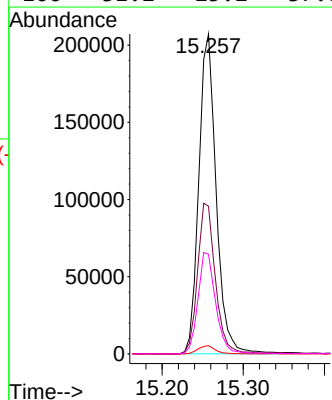
Manual Integrations
APPROVED

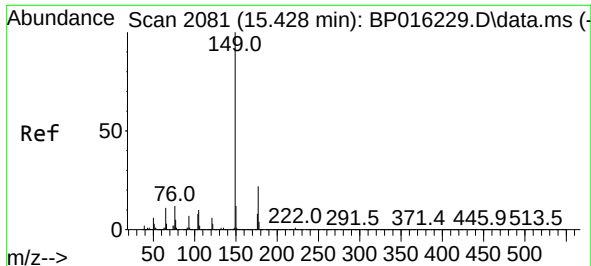
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.092 ng/ul
RT: 15.257 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

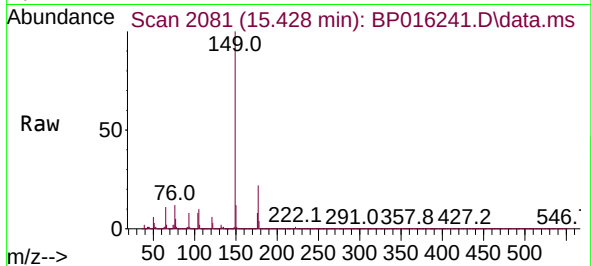
Tgt Ion:232 Resp: 307984
Ion Ratio Lower Upper
232 100
131 46.1 38.6 57.8
130 2.6 2.2 3.4
166 31.2 25.2 37.8





#59
Diethylphthalate
Concen: 31.832 ng/ul
RT: 15.428 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

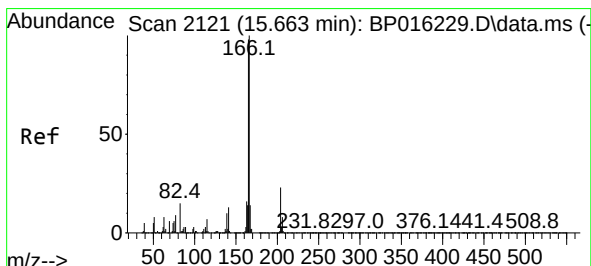
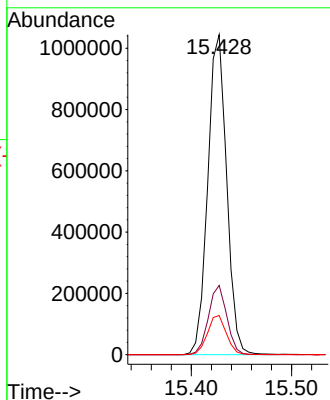
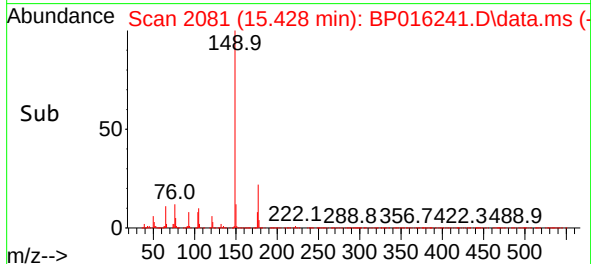
Instrument :
BNA_P
ClientSampleId :
SLCS903



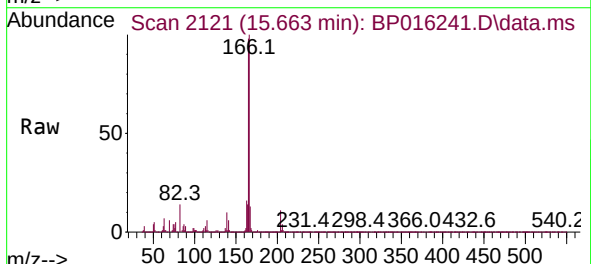
Tgt Ion:149 Resp: 1367144
Ion Ratio Lower Upper
149 100
177 21.7 17.4 26.0
150 12.2 10.2 15.2

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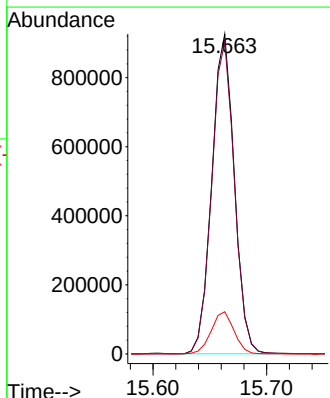
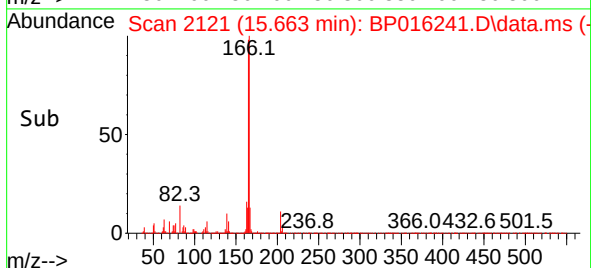
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

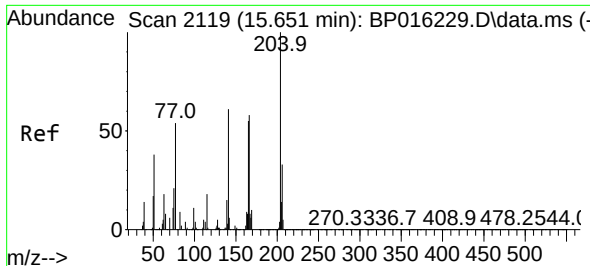


#61
Fluorene
Concen: 32.140 ng/ul
RT: 15.663 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



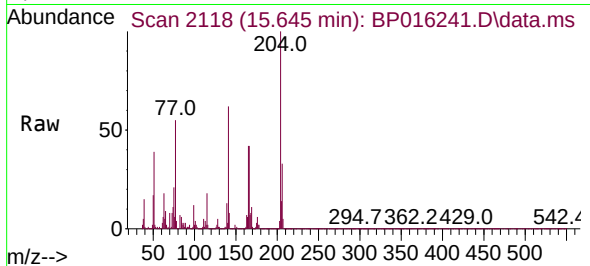
Tgt Ion:166 Resp: 1273101
Ion Ratio Lower Upper
166 100
165 97.5 78.6 117.8
167 13.2 11.0 16.4





#62
4-Chlorophenyl-phenylether
Concen: 31.623 ng/ul
RT: 15.645 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

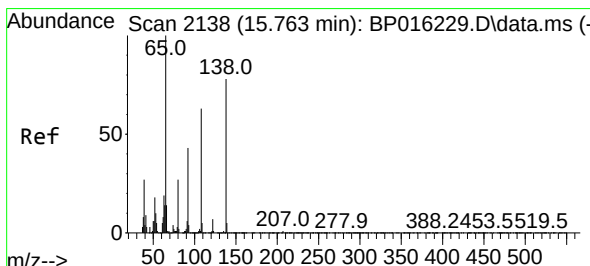
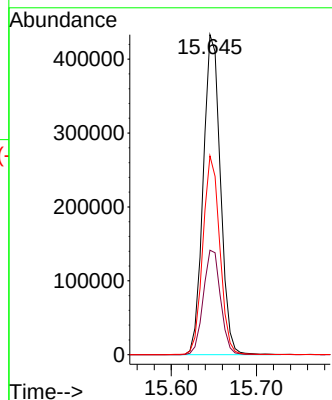
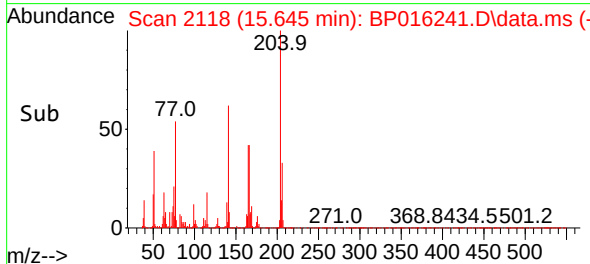
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:204 Resp: 60582
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 62.1 48.2 72.2

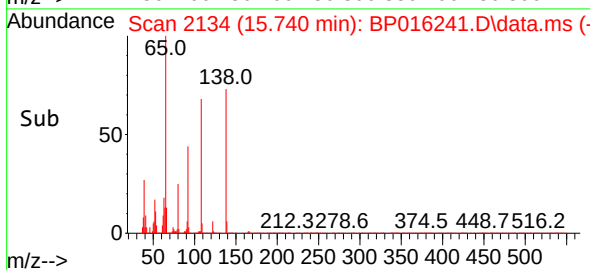
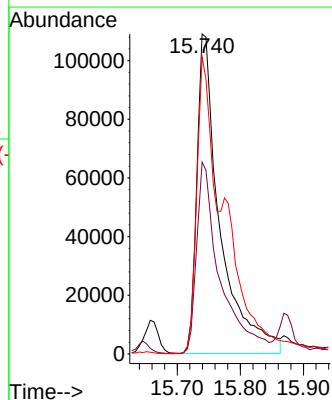
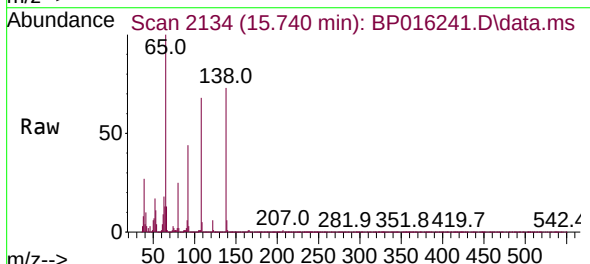
Manual Integrations
APPROVED

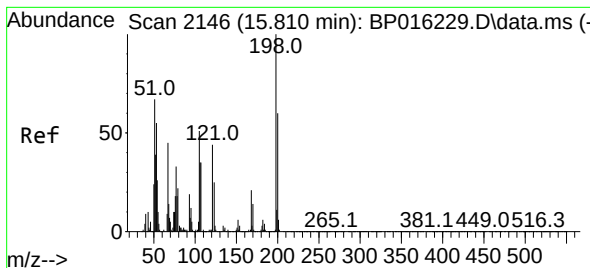
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#63
4-Nitroaniline
Concen: 38.154 ng/ul
RT: 15.740 min Scan# 2134
Delta R.T. -0.023 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

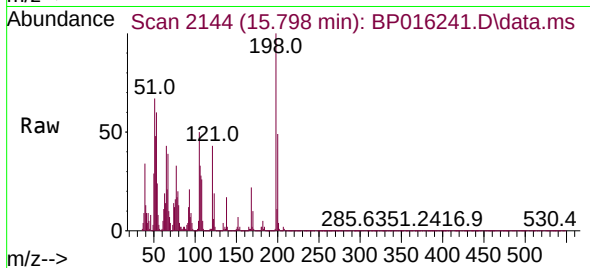
Tgt Ion:138 Resp: 277053
Ion Ratio Lower Upper
138 100
92 59.9 46.6 70.0
108 92.8 68.3 102.5





#66
4,6-Dinitro-2-methylphenol
Concen: 28.367 ng/ul
RT: 15.798 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

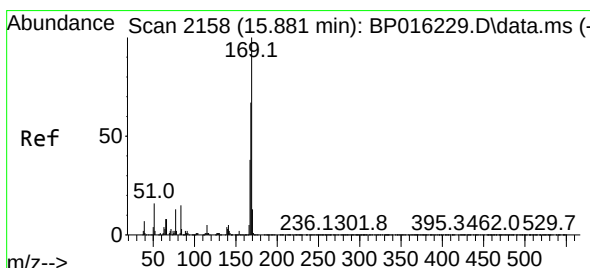
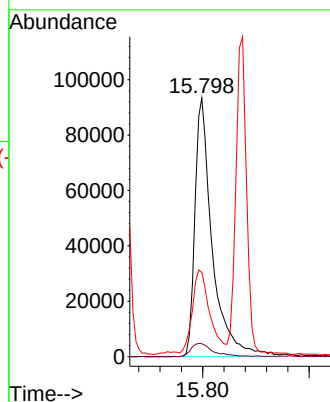
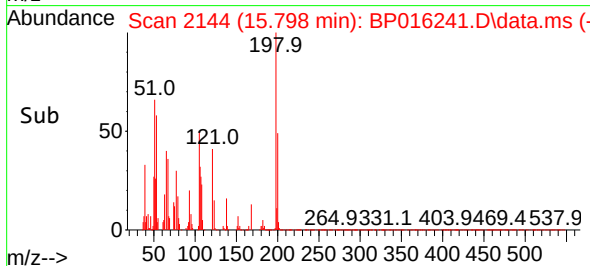
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:198 Resp: 21142
Ion Ratio Lower Upper
198 100
182 5.0 4.3 6.5
77 32.5 26.3 39.5

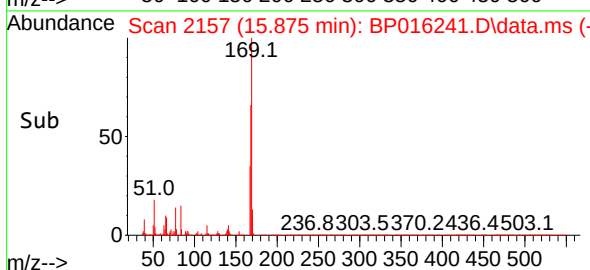
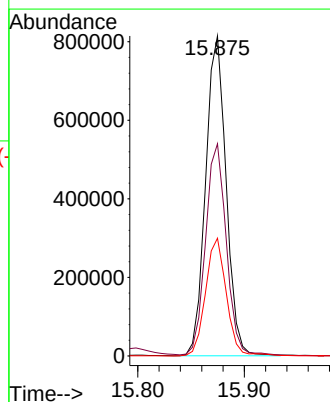
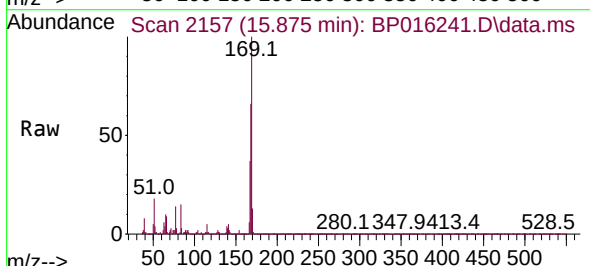
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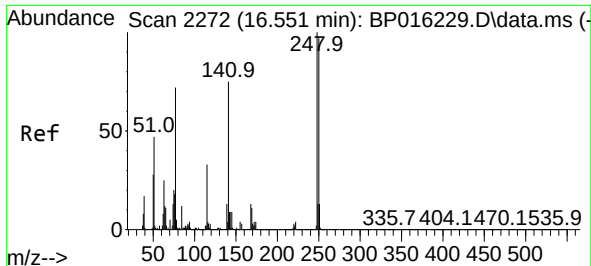
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#67
N-Nitrosodiphenylamine
Concen: 33.315 ng/ul
RT: 15.875 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

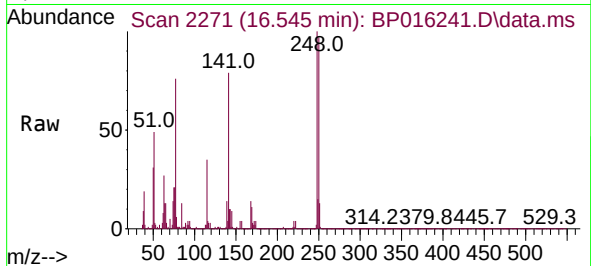
Tgt Ion:169 Resp: 1090811
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.4
167 36.8 30.2 45.4





#68
4-Bromophenyl-phenylether
Concen: 32.689 ng/ul
RT: 16.545 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

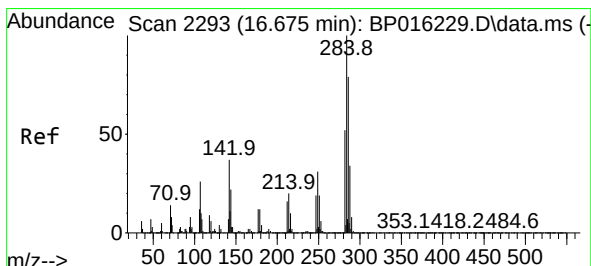
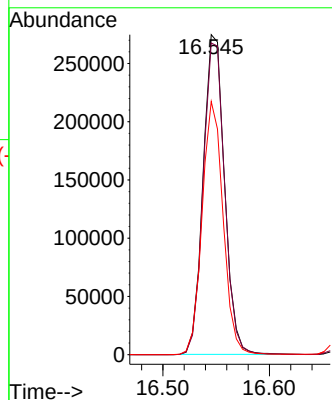
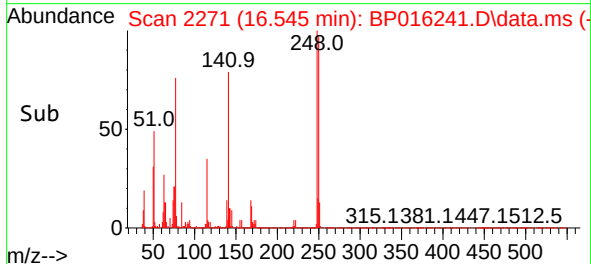
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:248 Resp: 38374
Ion Ratio Lower Upper
248 100
250 97.4 78.4 117.6
141 79.1 61.4 92.2

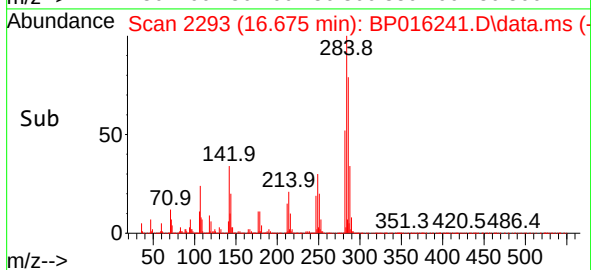
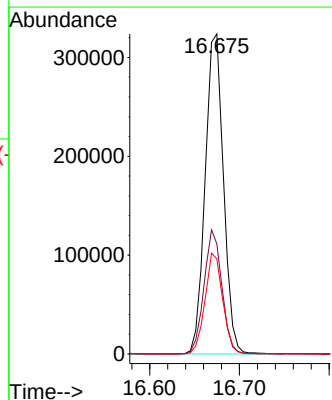
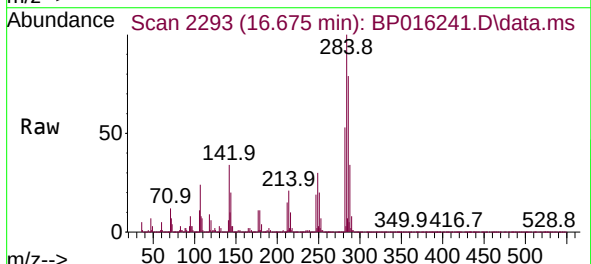
Manual Integrations
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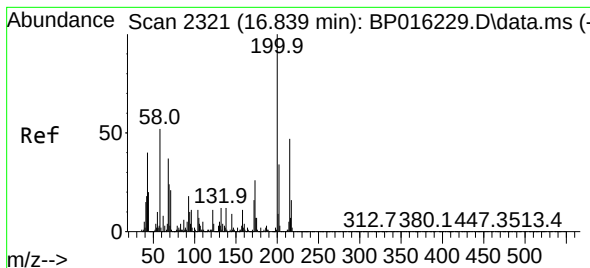
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#69
Hexachlorobenzene
Concen: 32.468 ng/ul
RT: 16.675 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:284 Resp: 458996
Ion Ratio Lower Upper
284 100
142 34.4 30.2 45.4
249 29.8 25.0 37.4





#70

Atrazine

Concen: 21.362 ng/ul

RT: 16.834 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS903

Tgt Ion:200 Resp: 277350

Ion Ratio Lower Upper

200 100

173 25.6 21.8 32.8

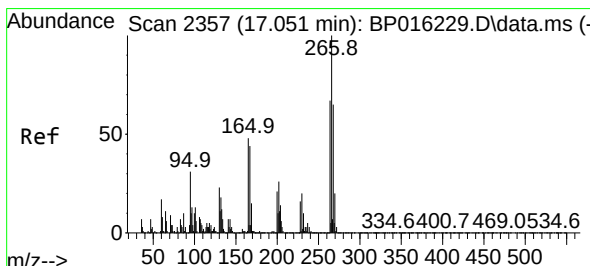
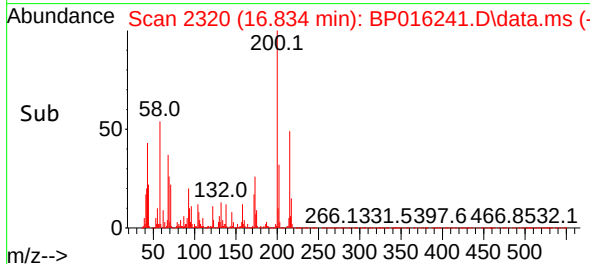
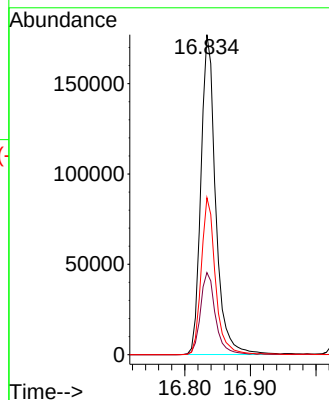
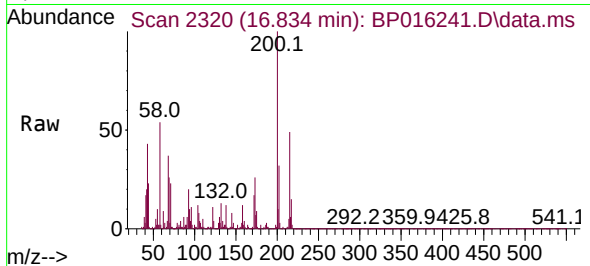
215 49.0 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023

Supervised By :mohammad ahmed 07/17/2023



#71

Pentachlorophenol

Concen: 31.497 ng/ul

RT: 17.039 min Scan# 2355

Delta R.T. -0.012 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

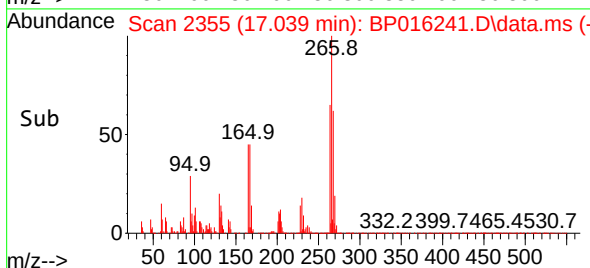
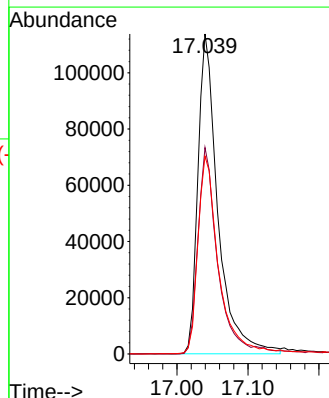
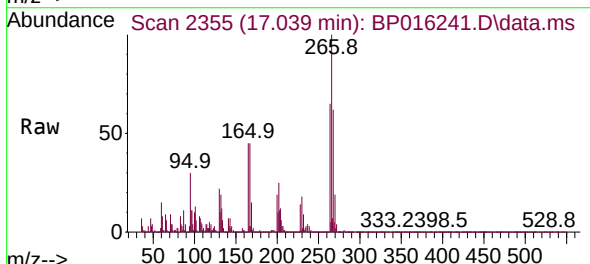
Tgt Ion:266 Resp: 223287

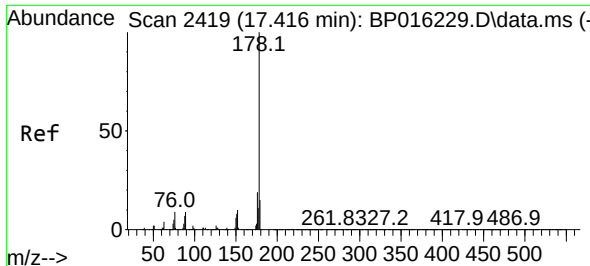
Ion Ratio Lower Upper

266 100

264 64.5 49.8 74.8

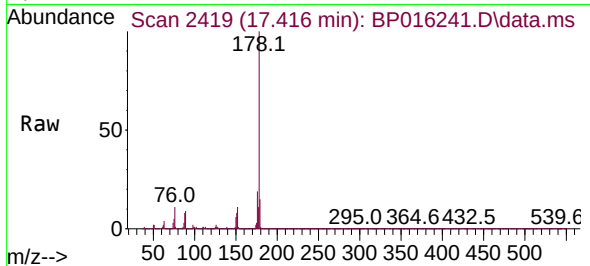
268 61.8 49.5 74.3





#72
Phenanthrene
Concen: 32.871 ng/ul
RT: 17.416 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

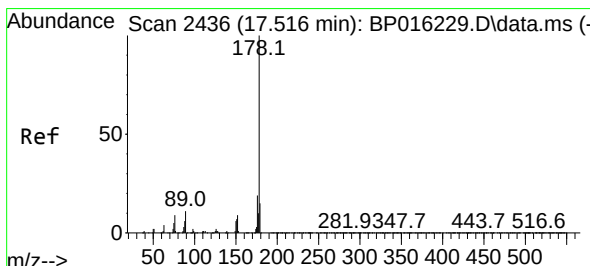
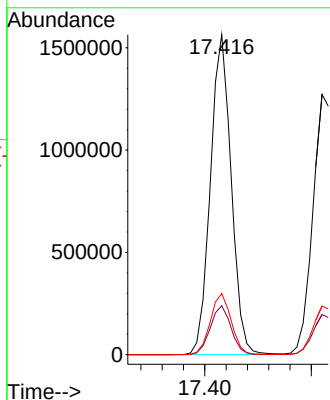
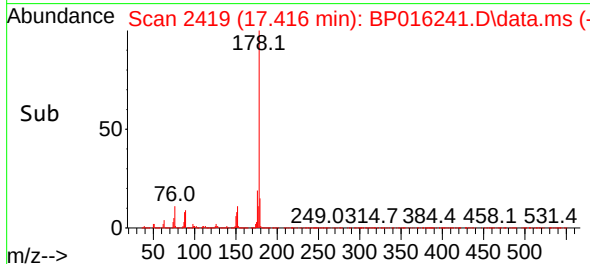
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:178 Resp: 211566
Ion Ratio Lower Upper
178 100
179 15.3 12.5 18.7
176 19.1 15.6 23.4

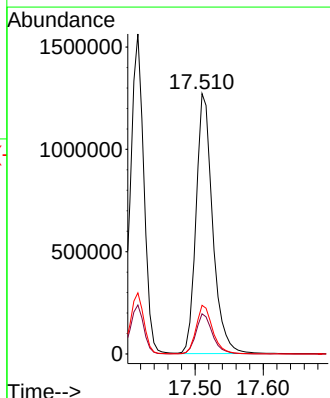
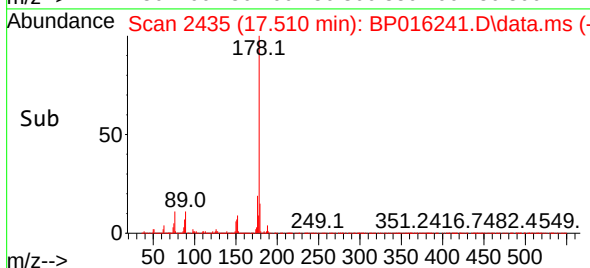
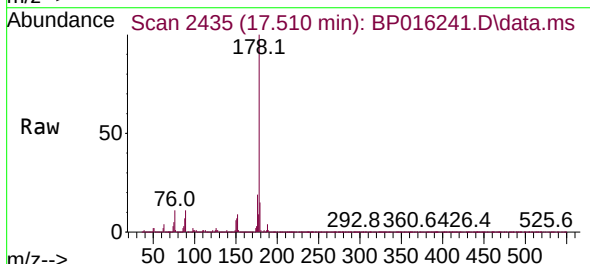
Manual Integrations
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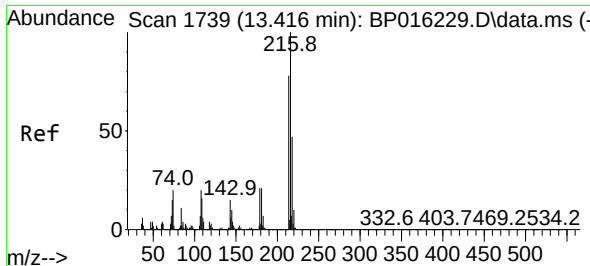
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#74
Anthracene
Concen: 33.180 ng/ul
RT: 17.510 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:178 Resp: 2145838
Ion Ratio Lower Upper
178 100
179 15.4 11.9 17.9
176 18.7 15.0 22.4





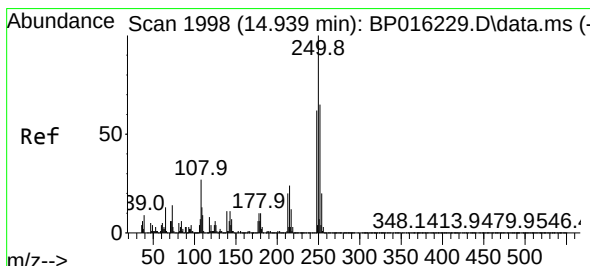
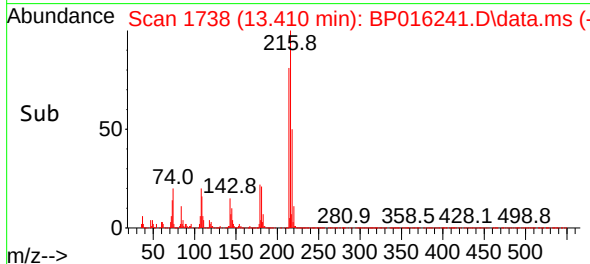
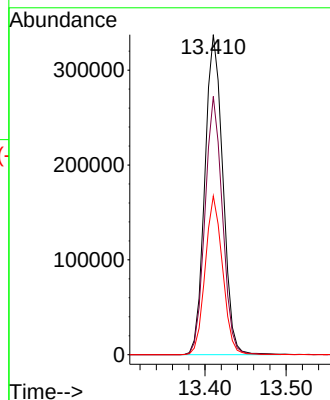
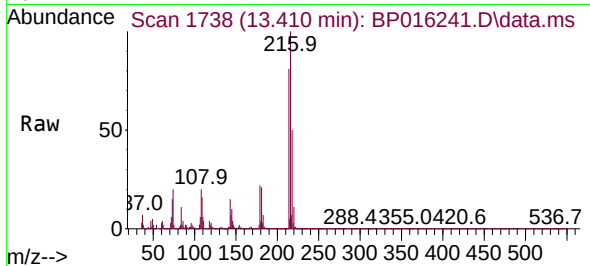
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.967 ng/uL
RT: 13.410 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS903

Tgt Ion:216 Resp: 51838
Ion Ratio Lower Upper
216 100
214 80.7 62.6 94.0
218 49.6 38.5 57.7

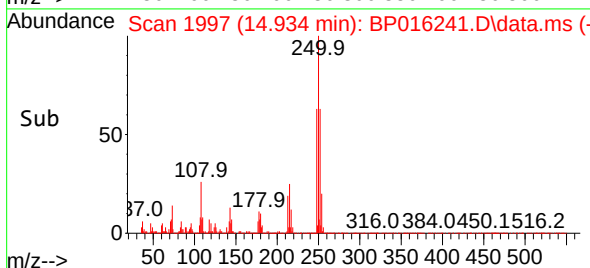
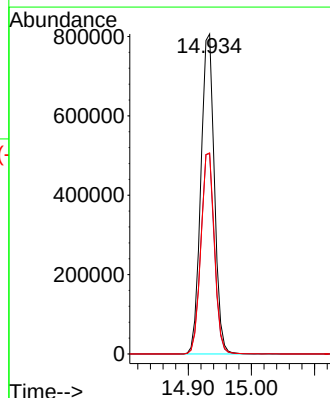
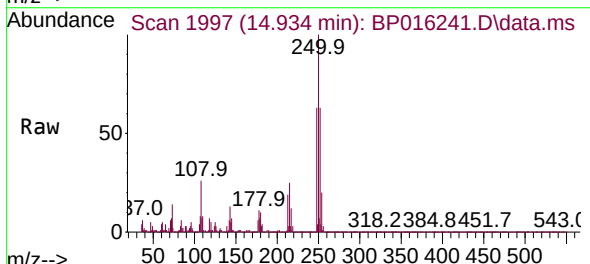
Manual Integrations
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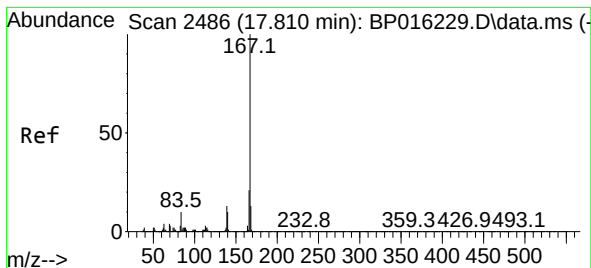
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#76
Pentachlorobenzene
Concen: 78.053 ng/uL
RT: 14.934 min Scan# 1997
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:250 Resp: 1194767
Ion Ratio Lower Upper
250 100
248 62.6 50.5 75.7
252 62.9 51.7 77.5





#77

Carbazole

Concen: 33.937 ng/ul

RT: 17.804 min Scan# 2486

Delta R.T. -0.006 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS903

Tgt Ion:167 Resp: 2001119

Ion Ratio Lower Upper

167 100

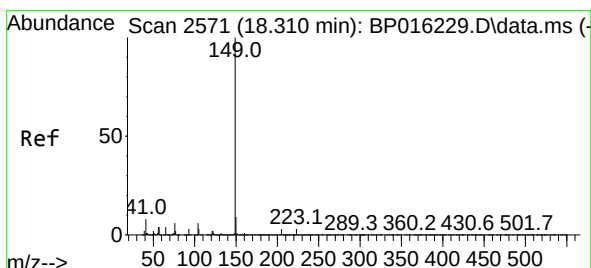
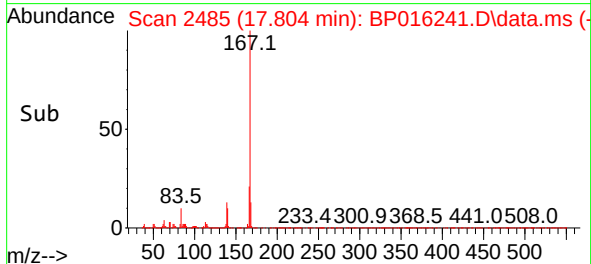
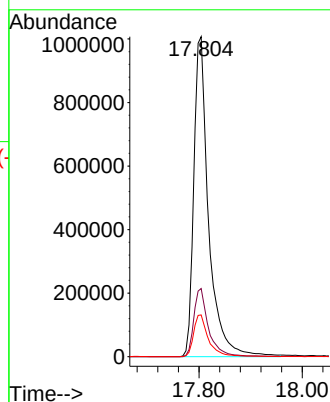
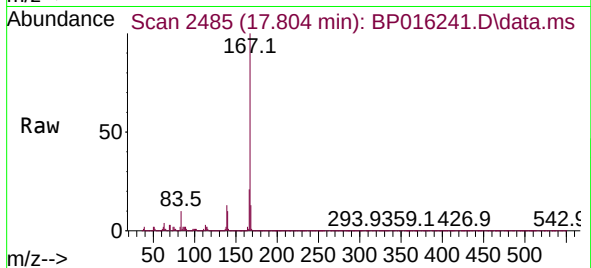
166 21.3 16.8 25.2

139 13.1 10.2 15.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#78

Di-n-butylphthalate

Concen: 33.688 ng/ul

RT: 18.310 min Scan# 2571

Delta R.T. 0.000 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

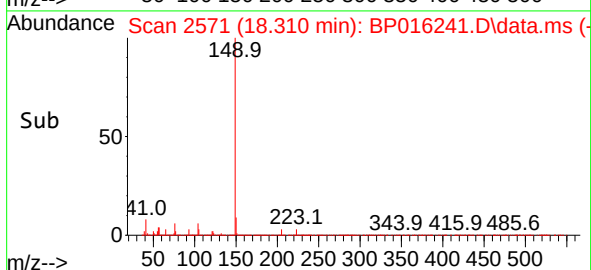
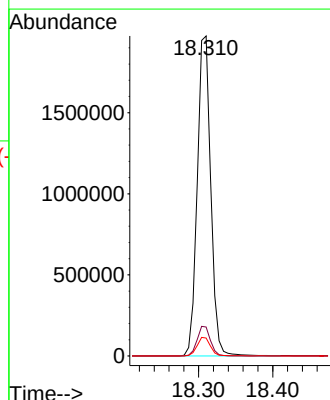
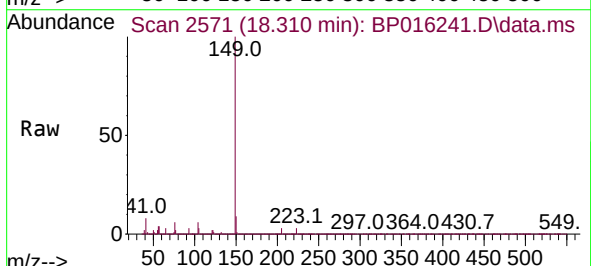
Tgt Ion:149 Resp: 2488396

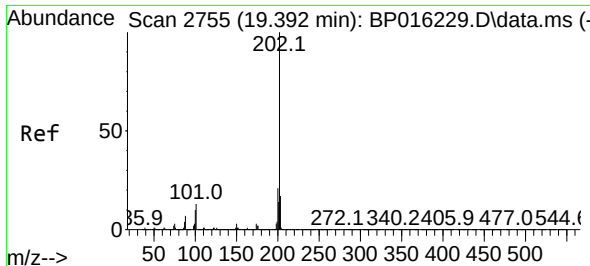
Ion Ratio Lower Upper

149 100

150 9.0 7.4 11.0

104 5.6 4.6 7.0





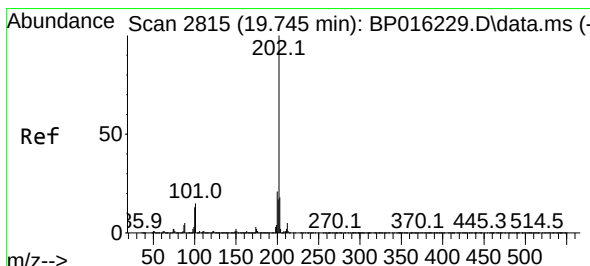
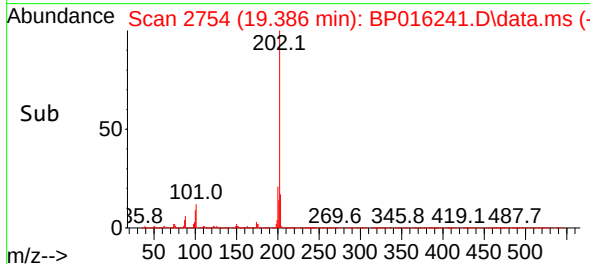
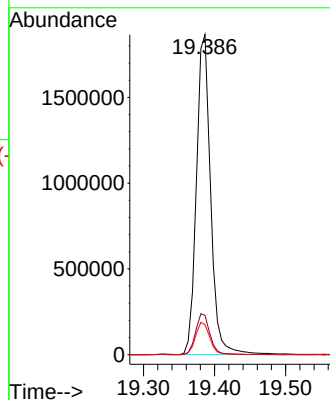
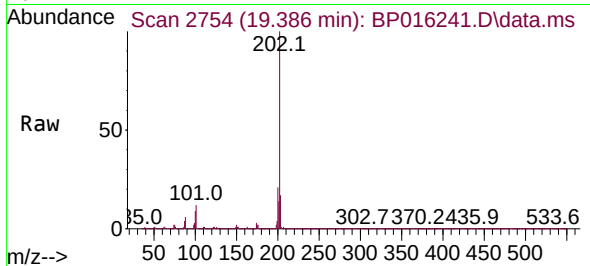
#80
Fluoranthene
Concen: 34.038 ng/ul
RT: 19.386 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Instrument :
BNA_P
ClientSampleId :
SLCS903

Tgt Ion:202 Resp: 2599210
Ion Ratio Lower Upper
202 100
101 12.3 10.4 15.6
100 9.4 8.2 12.4

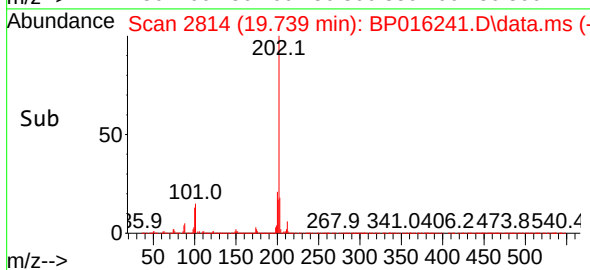
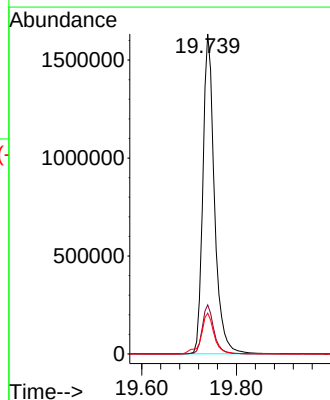
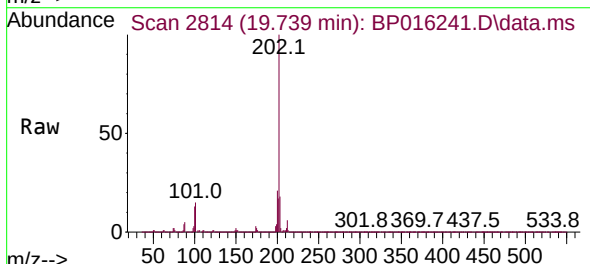
Manual Integrations
APPROVED

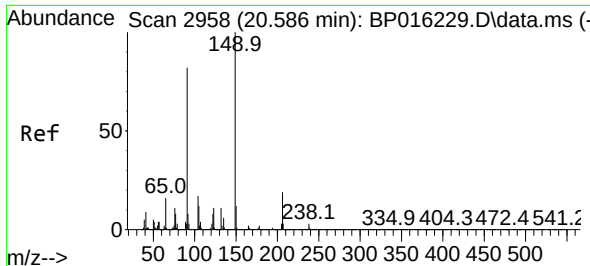
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#82
Pyrene
Concen: 33.936 ng/ul
RT: 19.739 min Scan# 2814
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

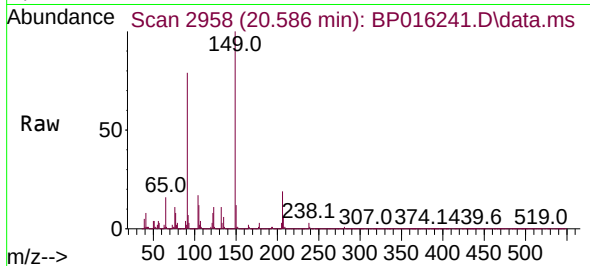
Tgt Ion:202 Resp: 2766745
Ion Ratio Lower Upper
202 100
101 15.4 12.4 18.6
100 12.7 10.5 15.7





#83
Butylbenzylphthalate
Concen: 35.517 ng/ul
RT: 20.586 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

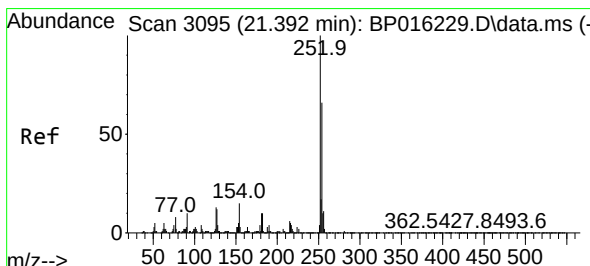
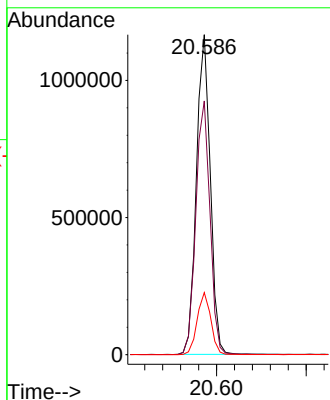
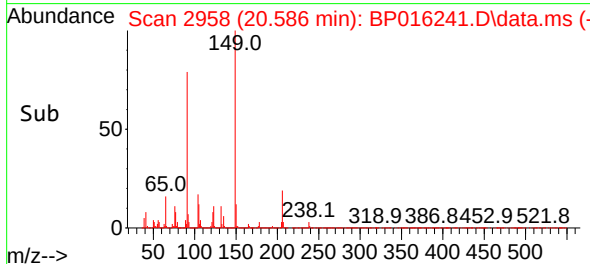
Instrument :
BNA_P
ClientSampleId :
SLCS903



Tgt Ion:149 Resp: 1248789
Ion Ratio Lower Upper
149 100
91 79.3 67.1 100.7
206 19.4 15.0 22.4

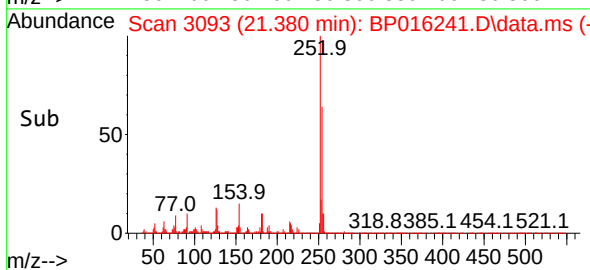
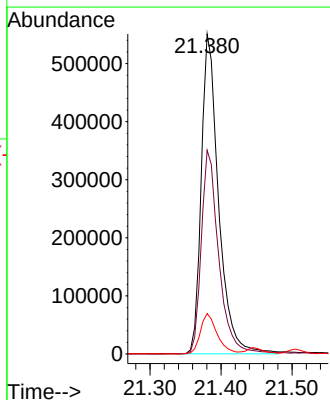
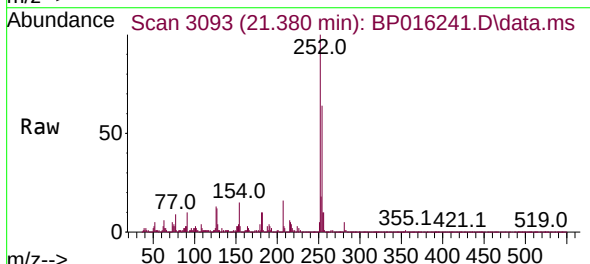
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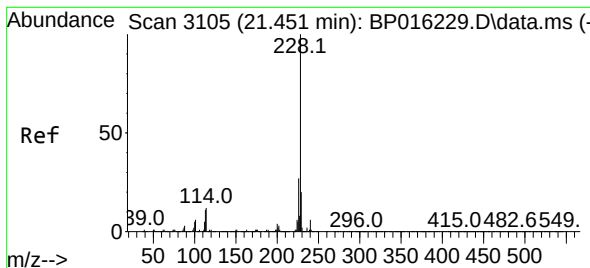
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#84
3,3'-Dichlorobenzidine
Concen: 31.820 ng/ul
RT: 21.380 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

Tgt Ion:252 Resp: 935633
Ion Ratio Lower Upper
252 100
254 63.6 50.6 76.0
126 12.6 9.4 14.0





#85

Benzo(a)anthracene

Concen: 33.481 ng/ul

RT: 21.445 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS903

Tgt Ion:228 Resp: 2743720

Ion Ratio Lower Upper

228 100

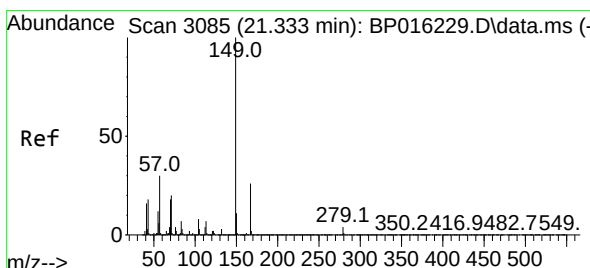
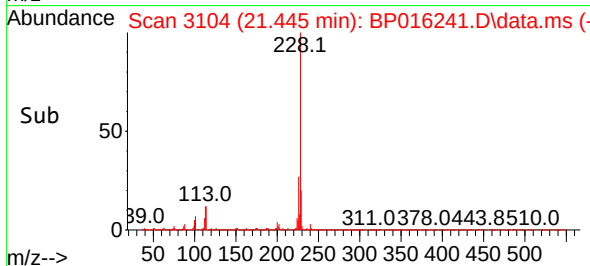
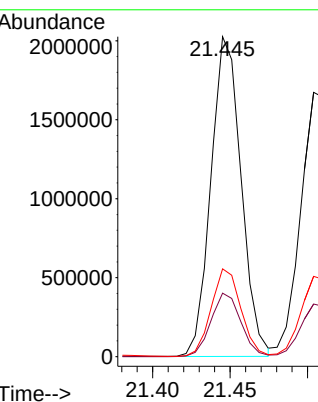
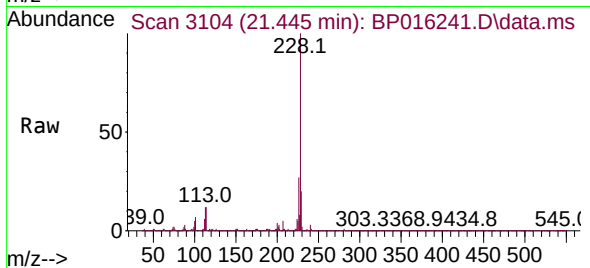
229 19.8 15.5 23.3

226 27.5 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.583 ng/ul

RT: 21.327 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

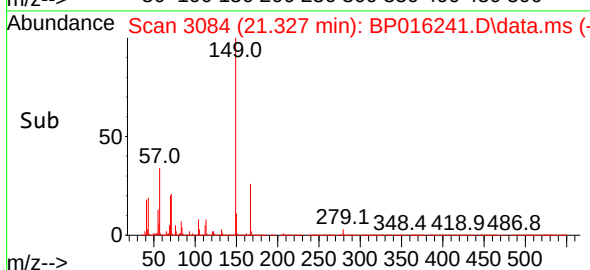
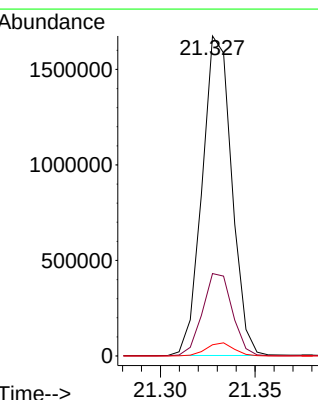
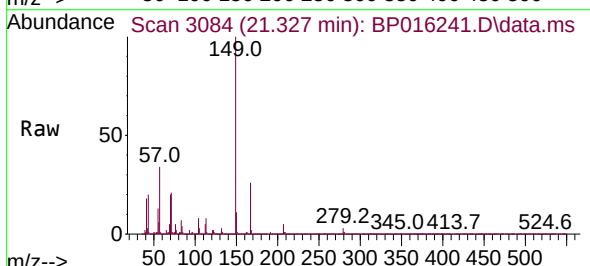
Tgt Ion:149 Resp: 1816506

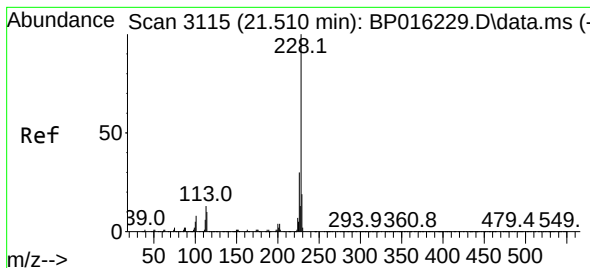
Ion Ratio Lower Upper

149 100

167 25.8 21.0 31.4

279 3.5 3.0 4.6





#87

Chrysene

Concen: 32.150 ng/ul

RT: 21.504 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS903

Tgt Ion:228 Resp: 266902

Ion Ratio Lower Upper

228 100

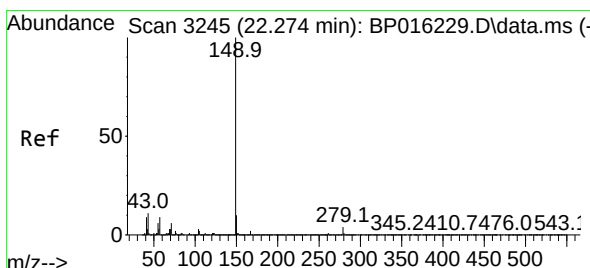
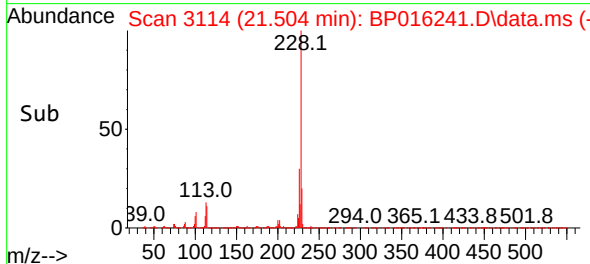
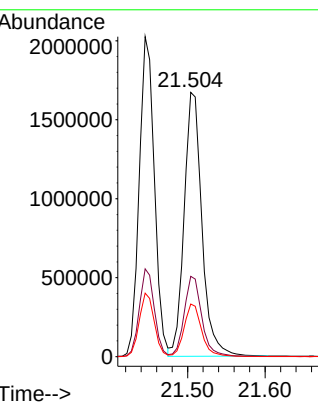
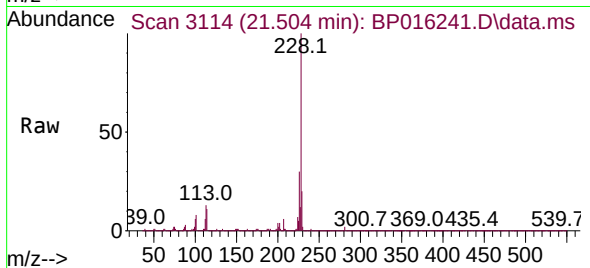
226 30.4 24.0 36.0

229 19.9 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#89

Di-n-octyl phthalate

Concen: 36.539 ng/ul

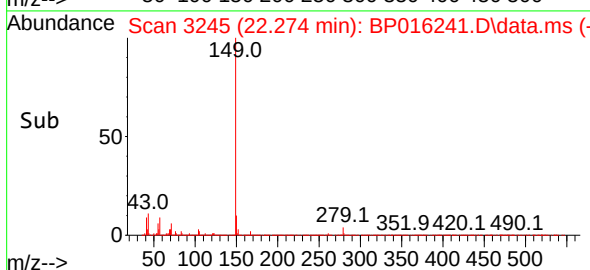
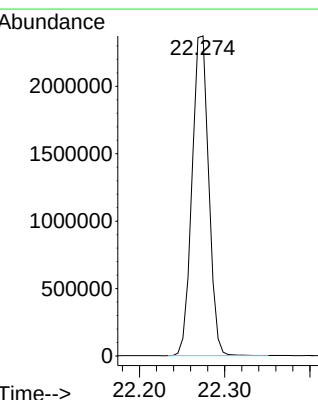
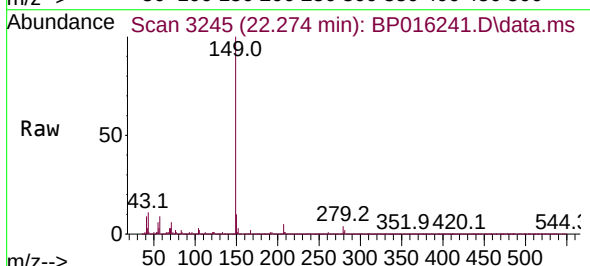
RT: 22.274 min Scan# 3245

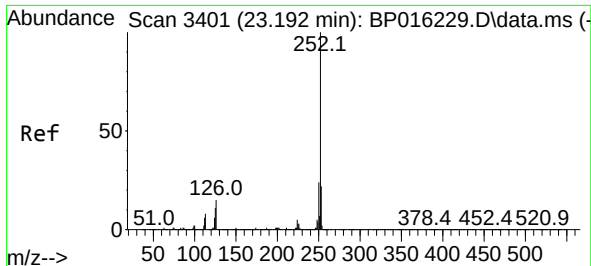
Delta R.T. 0.000 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

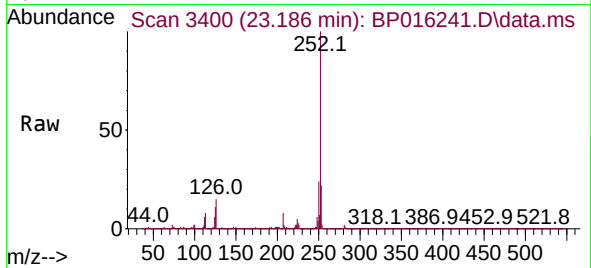
Tgt Ion:149 Resp: 3229629





#90
Benzo(b)fluoranthene
Concen: 35.056 ng/ul
RT: 23.186 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

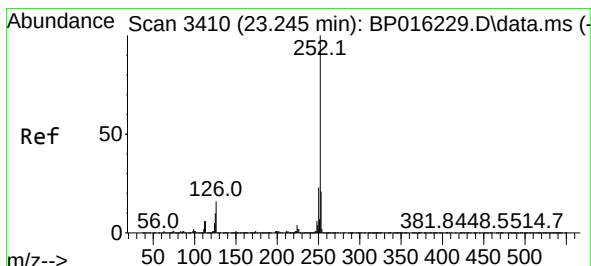
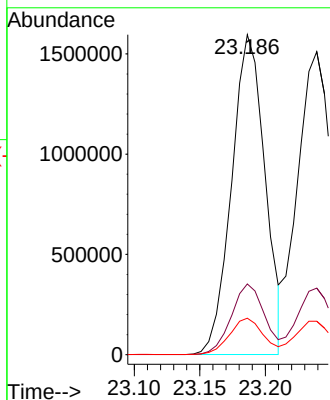
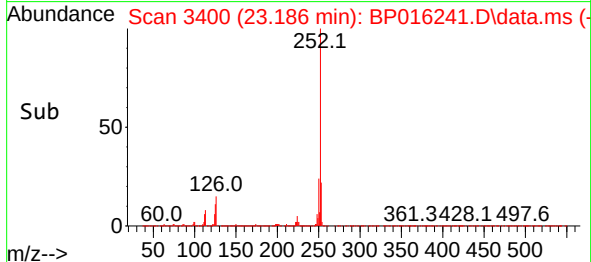
Instrument :
BNA_P
ClientSampleId :
SLCS903



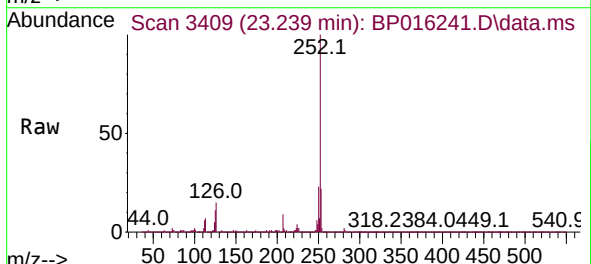
Tgt Ion:252 Resp: 2825620
Ion Ratio Lower Upper
252 100
253 22.1 17.3 25.9
125 11.4 9.4 14.0

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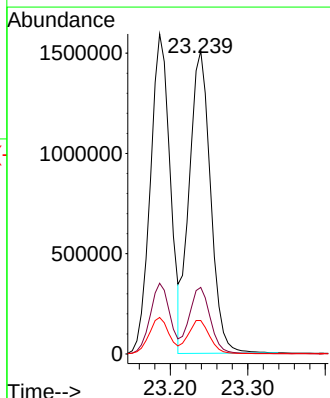
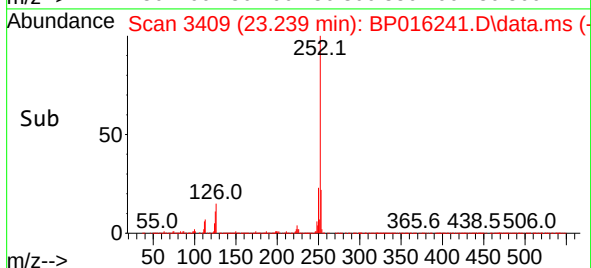
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

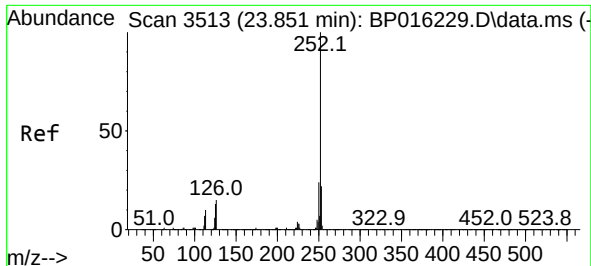


#91
Benzo(k)fluoranthene
Concen: 35.060 ng/ul
RT: 23.239 min Scan# 3409
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



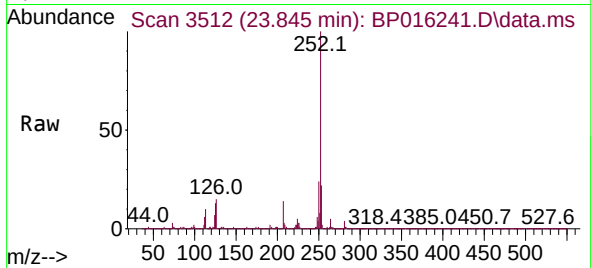
Tgt Ion:252 Resp: 2875800
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.0 9.3 13.9





#93
Benzo(a)pyrene
Concen: 31.498 ng/ul
RT: 23.845 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38

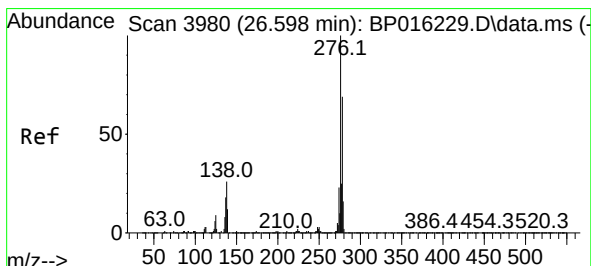
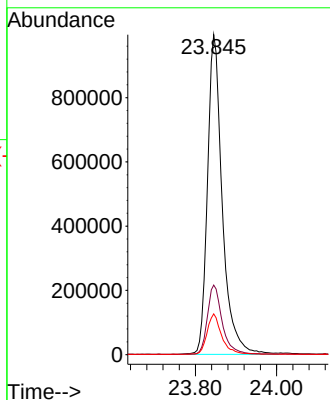
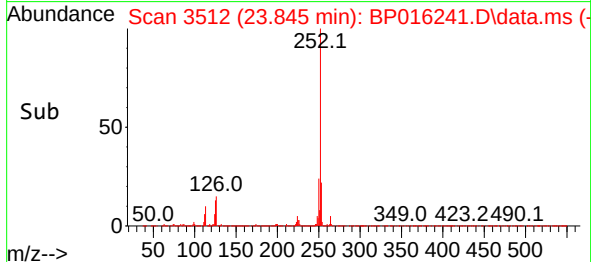
Instrument :
BNA_P
ClientSampleId :
SLCS903



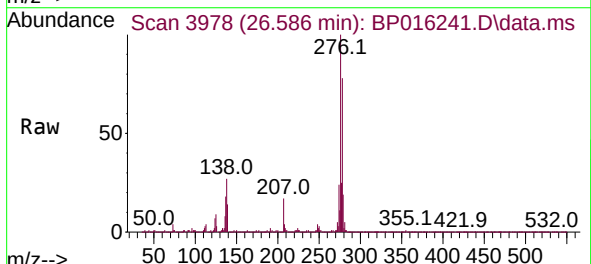
Tgt Ion:252 Resp: 2515049
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 12.7 9.8 14.6

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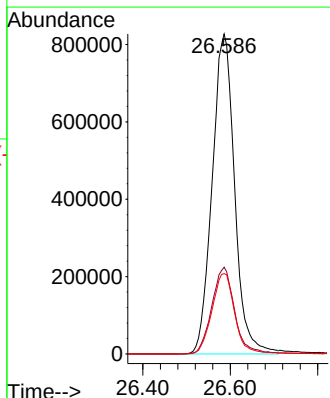
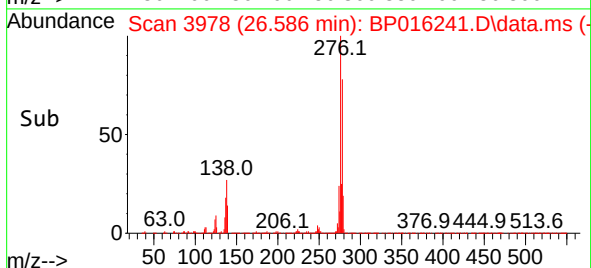
Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023

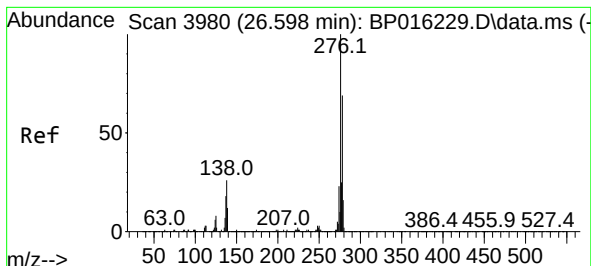


#94
Indeno(1,2,3-cd)pyrene
Concen: 29.753 ng/ul
RT: 26.586 min Scan# 3978
Delta R.T. -0.012 min
Lab File: BP016241.D
Acq: 14 Jul 2023 23:38



Tgt Ion:276 Resp: 2941799
Ion Ratio Lower Upper
276 100
138 27.1 20.8 31.2
277 25.1 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 30.546 ng/ul

RT: 26.592 min Scan# 3980

Delta R.T. -0.006 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Instrument :

BNA_P

ClientSampleId :

SLCS903

Tgt Ion:278 Resp: 2463510

Ion Ratio Lower Upper

278 100

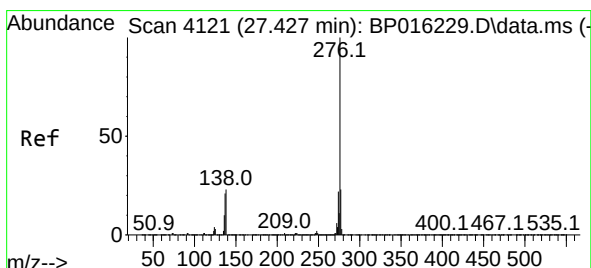
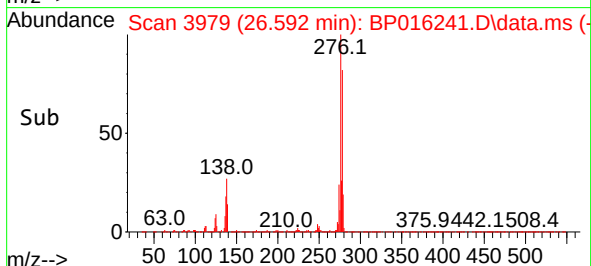
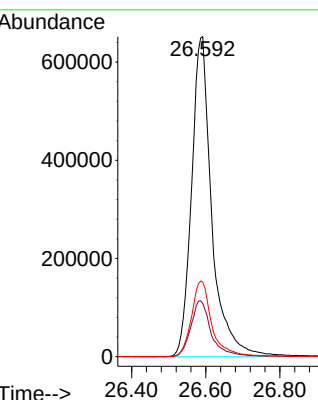
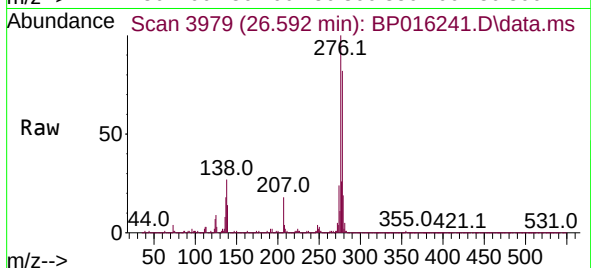
139 16.6 13.9 20.9

279 23.3 18.2 27.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/15/2023
Supervised By :mohammad ahmed 07/17/2023



#96

Benzo(g,h,i)perylene

Concen: 29.930 ng/ul

RT: 27.410 min Scan# 4118

Delta R.T. -0.017 min

Lab File: BP016241.D

Acq: 14 Jul 2023 23:38

Tgt Ion:276 Resp: 2362157

Ion Ratio Lower Upper

276 100

138 23.8 19.0 28.4

277 24.1 19.0 28.4

