

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103024\
 Data File : BP022750.D
 Acq On : 31 Oct 2024 00:35
 Operator : RC/JU
 Sample : PB164419BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS419

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

Quant Time: Oct 31 23:12:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.634	152	120588	20.000	ng/u1	0.00
20) Naphthalene-d8	10.387	136	460265	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.251	164	368261	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.063	188	910076	20.000	ng/u1	0.00
79) Chrysene-d12	21.492	240	938014	20.000	ng/u1	0.00
88) Perylene-d12	24.745	264	1062545	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	12571	4.051	ng/uL	0.00
4) Pyridine-d5	3.593	84	193987	22.771	ng/u1	0.00
7) Phenol-d5	6.834	99	250841	24.712	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.981	67	136768	22.924	ng/u1	0.00
11) 2-Chlorophenol-d4	7.181	132	191296	26.559	ng/u1	0.00
15) 4-Methylphenol-d8	8.346	113	198994	24.565	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	89774	25.367	ng/u1	0.00
24) 2-Nitrophenol-d4	9.493	143	111938	27.320	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.034	165	237567	27.281	ng/u1	0.00
31) 4-Chloroaniline-d4	10.534	131	233886	22.730	ng/u1	0.00
46) Dimethylphthalate-d6	13.663	166	708127	24.202	ng/u1	0.00
49) Acenaphthylene-d8	13.940	160	783585	25.215	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.498	143	118825	24.208	ng/u1	-0.01
60) Fluorene-d10	15.275	176	635328	25.034	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.410	200	113981	19.043	ng/u1	0.00
73) Anthracene-d10	17.151	188	1078255	25.186	ng/u1	-0.02
81) Pyrene-d10	19.545	212	1354665	27.310	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.539	264	1493155	26.313	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	26914	8.066	ng/uL	97
5) Pyridine	3.611	79	192438	22.031	ng/u1	96
6) Benzaldehyde	6.799	77	22602	4.120	ng/u1	88
8) Phenol	6.863	94	262474	24.853	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	189734	24.005	ng/u1	98
12) 2-Chlorophenol	7.216	128	195057	26.189	ng/u1	96
13) 2-Methylphenol	8.087	108	193438	25.239	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.152	45	212998	23.188	ng/u1	98
16) Acetophenone	8.452	105	316467	23.663	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.434	70	162178	23.935	ng/u1	98
18) 4-Methylphenol	8.405	108	209068	24.589	ng/u1	97
19) Hexachloroethane	8.693	117	86572	24.958	ng/u1	96
22) Nitrobenzene	8.822	77	254967	24.136	ng/u1	99
23) Isophorone	9.346	82	449521	23.734	ng/u1	100
25) 2-Nitrophenol	9.522	139	116010	26.272	ng/u1	95
26) 2,4-Dimethylphenol	9.593	107	224787	23.421	ng/u1	97
27) Bis(2-Chloroethoxy)met...	9.810	93	254274	23.644	ng/u1	99
29) 2,4-Dichlorophenol	10.057	162	233209	27.195	ng/u1	99
30) Naphthalene	10.440	128	610852	24.917	ng/u1	99
32) 4-Chloroaniline	10.563	127	163358	16.083	ng/u1	95
33) Hexachlorobutadiene	10.716	225	190945	26.419	ng/u1	98
34) Caprolactam	11.346	113	65317m	23.626	ng/u1	
35) 4-Chloro-3-methylphenol	11.704	107	246523	26.348	ng/u1	99
36) 2-Methylnaphthalene	12.057	142	457635	25.431	ng/u1	99

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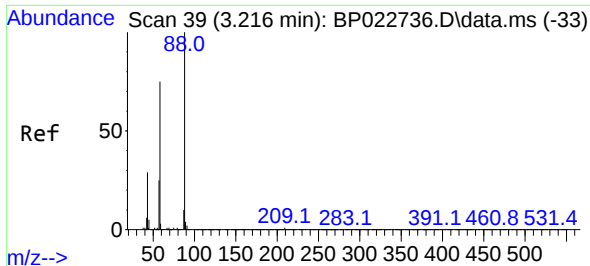
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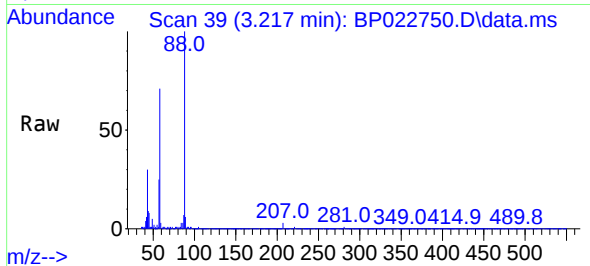
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	455202	24.783	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.428	216	349419	25.661	ng/ul	96
40) Hexachlorocyclopentadiene	12.410	237	89056	10.735	ng/ul	98
41) 2,4,6-Trichlorophenol	12.681	196	229167	26.756	ng/ul	99
42) 2,4,5-Trichlorophenol	12.763	196	250020	27.414	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	661422	24.918	ng/ul	99
44) 2-Chloronaphthalene	13.128	162	549894	25.307	ng/ul	98
45) 2-Nitroaniline	13.340	65	160826	24.787	ng/ul	97
47) Dimethylphthalate	13.716	163	695413	23.852	ng/ul	100
48) 2,6-Dinitrotoluene	13.845	165	148646	26.955	ng/ul	95
50) Acenaphthylene	13.969	152	797713	24.733	ng/ul	99
51) 3-Nitroaniline	14.187	138	131065	25.305	ng/ul	96
52) Acenaphthene	14.316	153	568063	24.908	ng/ul	98
53) 2,4-Dinitrophenol	14.398	184	66979	16.508	ng/ul	96
55) 4-Nitrophenol	14.516	109	138508	25.424	ng/ul	94
56) Dibenzofuran	14.663	168	854921	24.955	ng/ul	100
57) 2,4-Dinitrotoluene	14.634	165	226084	26.383	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	14.910	232	230075	27.028	ng/ul	97
59) Diethylphthalate	15.098	149	697106	24.922	ng/ul	98
61) Fluorene	15.322	166	697816	24.999	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.310	204	410813	25.736	ng/ul	98
63) 4-Nitroaniline	15.363	138	150977m	28.968	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	123399	19.140	ng/ul	98
67) N-Nitrosodiphenylamine	15.545	169	597221	24.505	ng/ul	99
68) 4-Bromophenyl-phenylether	16.234	248	288567	26.294	ng/ul	98
69) Hexachlorobenzene	16.351	284	363745	26.926	ng/ul	96
70) Atrazine	16.522	200	262631	25.925	ng/ul	96
71) Pentachlorophenol	16.710	266	232066	26.717	ng/ul	98
72) Phenanthrene	17.104	178	1232100	25.305	ng/ul	99
74) Anthracene	17.192	178	1210309	24.909	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.046	216	348615	25.158	ng/uL	97
76) Pentachlorobenzene	14.581	250	374662	24.458	ng/uL	99
77) Carbazole	17.475	167	1068959	24.863	ng/ul	100
78) Di-n-butylphthalate	18.069	149	1233927	25.938	ng/ul	100
80) Fluoranthene	19.198	202	1565877	27.459	ng/ul	99
82) Pyrene	19.575	202	1679945	27.486	ng/ul	98
83) Butylbenzylphthalate	20.522	149	588947	27.677	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.398	252	472094	21.113	ng/ul	98
85) Benzo(a)anthracene	21.469	228	1679376	25.539	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.410	149	813323	26.627	ng/ul	98
87) Chrysene	21.533	228	1543741	25.318	ng/ul	100
89) Di-n-octyl phthalate	22.645	149	1365403	27.016	ng/ul	100
90) Benzo(b)fluoranthene	23.721	252	1746064	26.106	ng/ul#	98
91) Benzo(k)fluoranthene	23.792	252	1724483m	26.335	ng/ul	
93) Benzo(a)pyrene	24.604	252	1585910	25.764	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.468	276	2128945m	25.917	ng/ul	
95) Dibenzo(a,h)anthracene	28.533	278	1702321m	25.592	ng/ul	
96) Benzo(g,h,i)perylene	29.598	276	1628756m	25.492	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.066 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

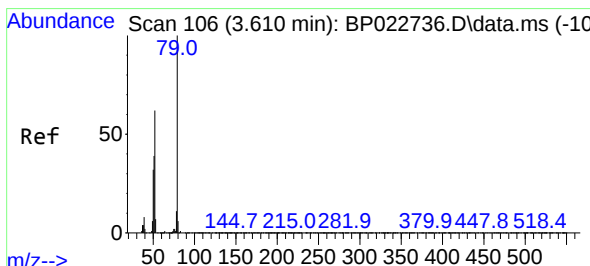
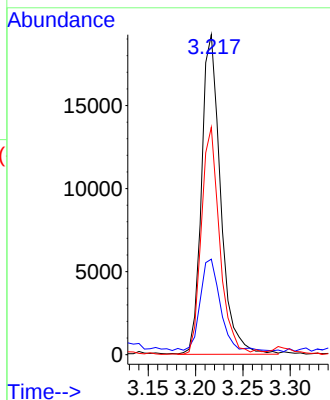
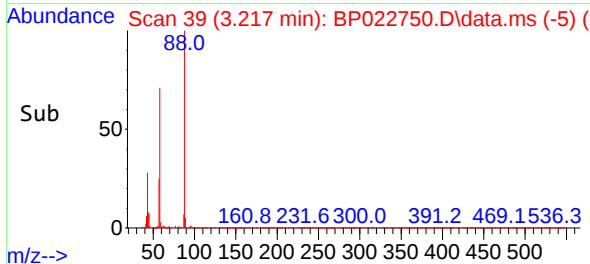
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion: 88 Resp: 26914
Ion Ratio Lower Upper
88 100
43 29.9 22.3 33.5
58 71.1 54.7 82.1

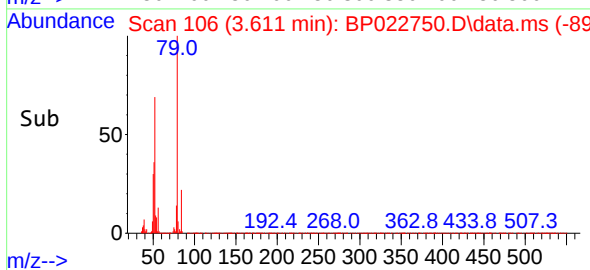
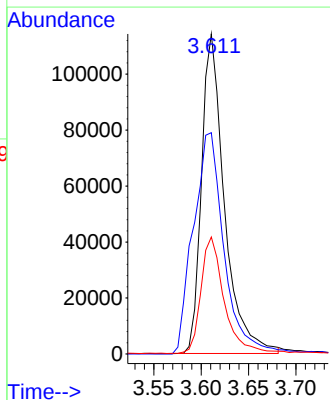
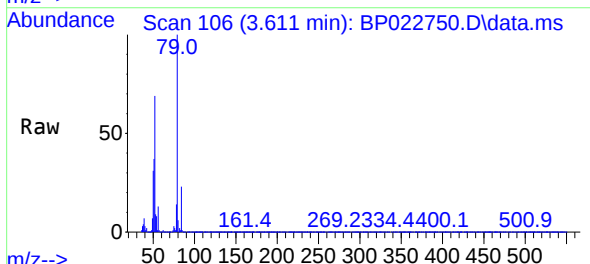
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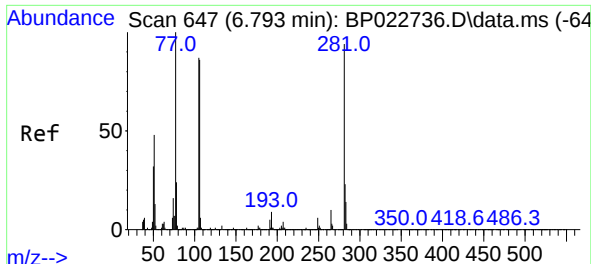
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#5
Pyridine
Concen: 22.031 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

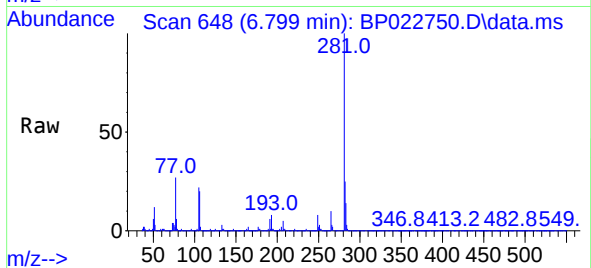
Tgt Ion: 79 Resp: 192438
Ion Ratio Lower Upper
79 100
52 69.2 53.9 80.9
51 36.5 26.3 39.5





#6
Benzaldehyde
Concen: 4.120 ng/ul
RT: 6.799 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

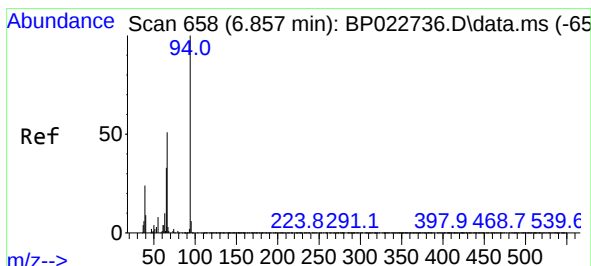
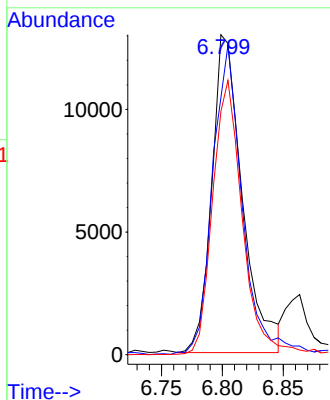
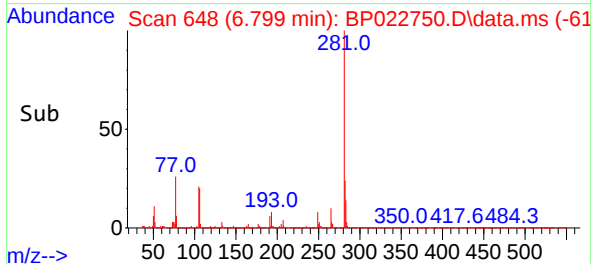
Instrument :
BNA_P
ClientSampleId :
SLCS419



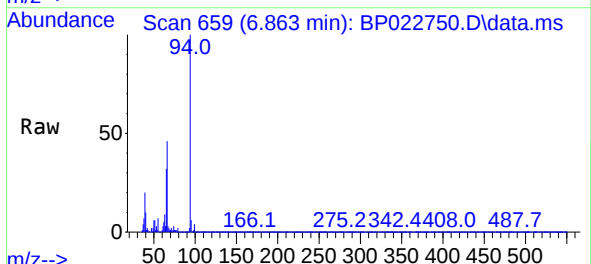
Tgt Ion: 77 Resp: 22602
Ion Ratio Lower Upper
77 100
105 80.4 72.6 108.8
106 76.1 70.6 106.0

Manual Integrations
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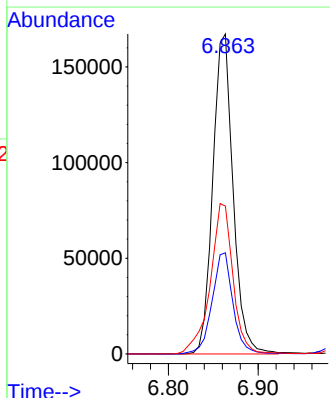
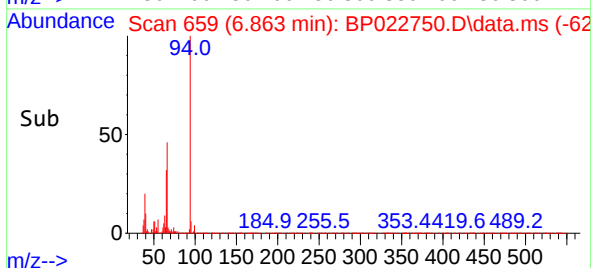
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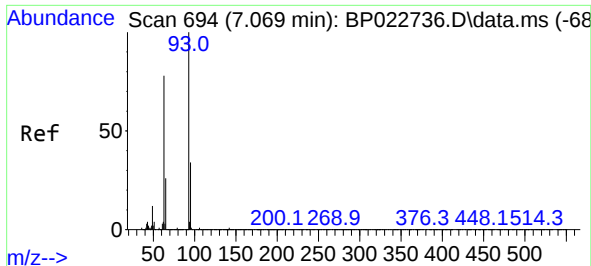


#8
Phenol
Concen: 24.853 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



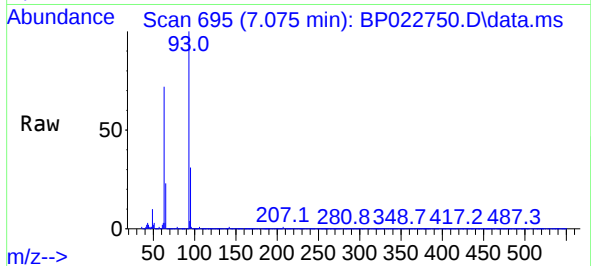
Tgt Ion: 94 Resp: 262474
Ion Ratio Lower Upper
94 100
65 31.6 25.9 38.9
66 46.2 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.005 ng/ul
RT: 7.075 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

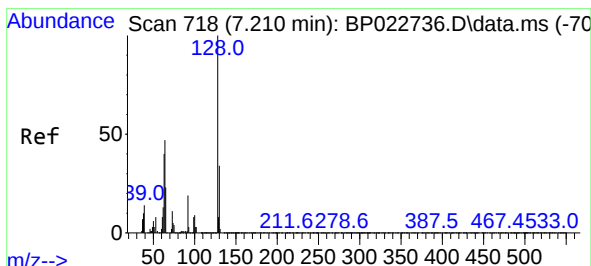
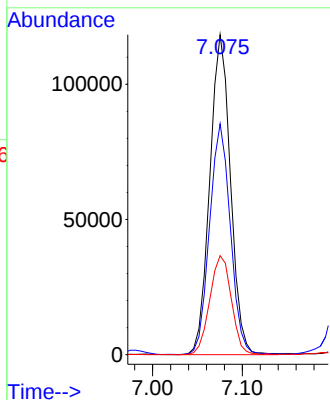
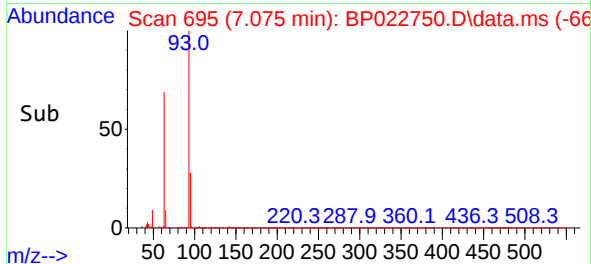
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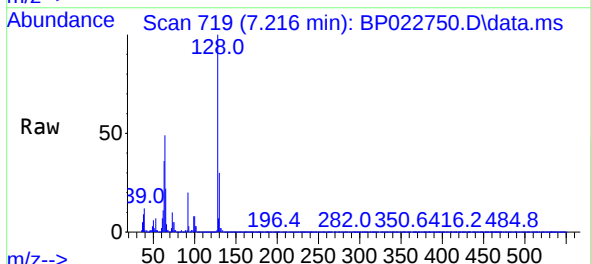
Tgt Ion: 93 Resp: 189734
Ion Ratio Lower Upper
93 100
63 72.2 59.0 88.6
95 31.0 25.6 38.4

Manual Integrations
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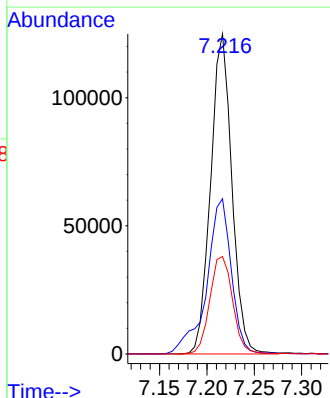
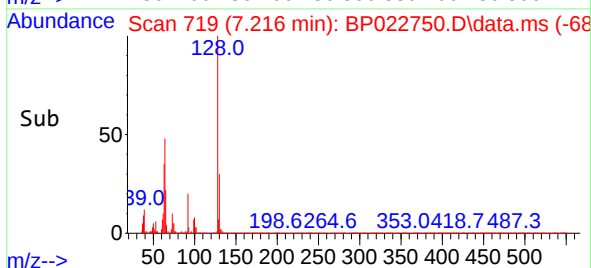
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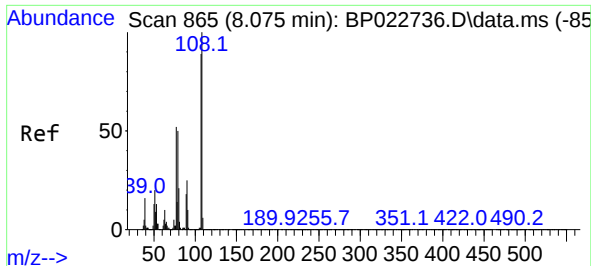


#12
2-Chlorophenol
Concen: 26.189 ng/ul
RT: 7.216 min Scan# 719
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



Tgt Ion:128 Resp: 195057
Ion Ratio Lower Upper
128 100
64 48.5 42.4 63.6
130 30.5 24.8 37.2





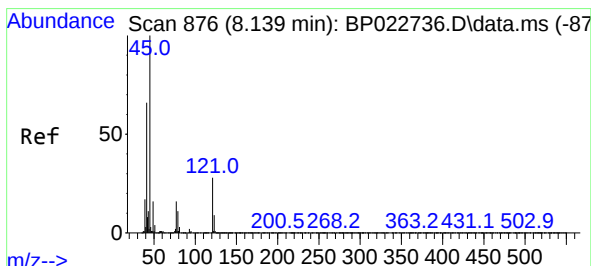
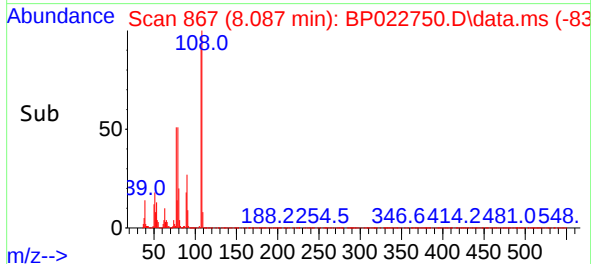
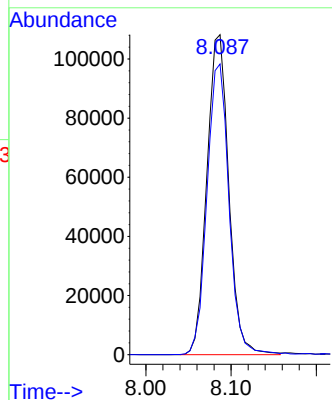
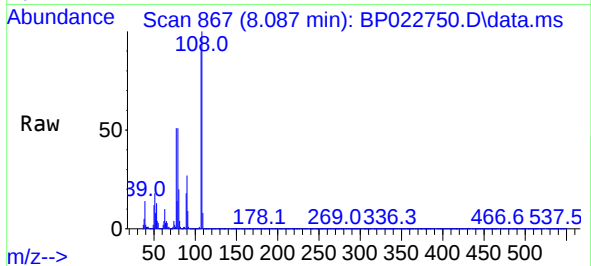
#13
2-Methylphenol
Concen: 25.239 ng/ul
RT: 8.087 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
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Tgt Ion:108 Resp: 193438
Ion Ratio Lower Upper
108 100
107 90.8 72.5 108.7

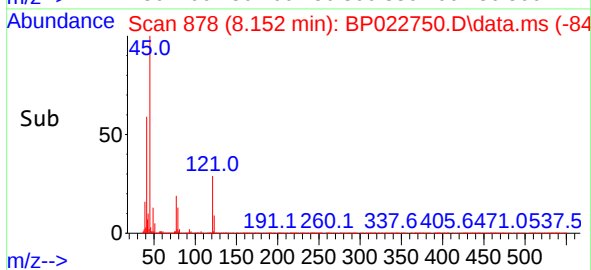
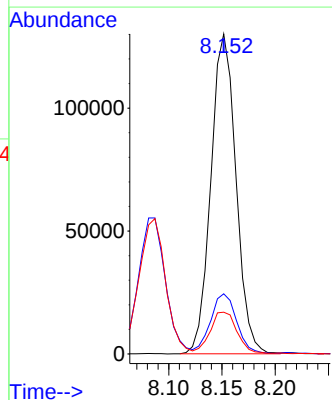
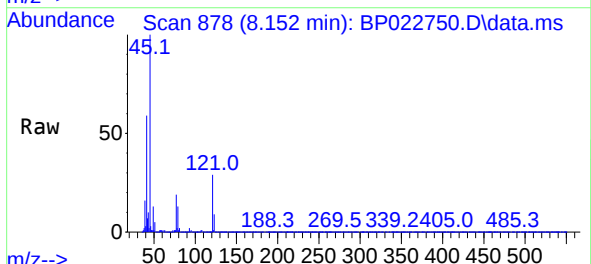
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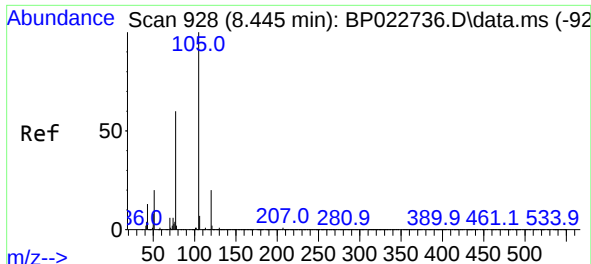
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.188 ng/ul
RT: 8.152 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

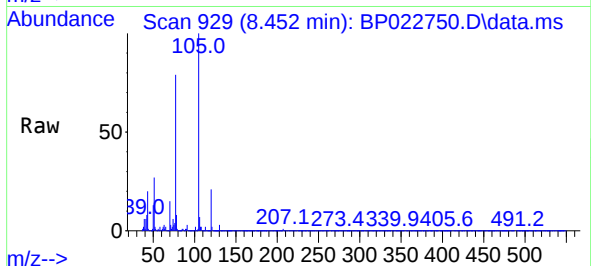
Tgt Ion: 45 Resp: 212998
Ion Ratio Lower Upper
45 100
77 18.8 14.5 21.7
79 13.1 11.0 16.4





#16
Acetophenone
Concen: 23.663 ng/ul
RT: 8.452 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022750.D
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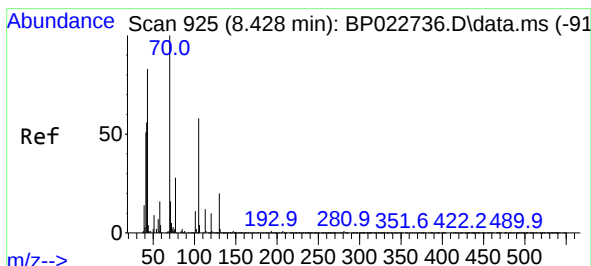
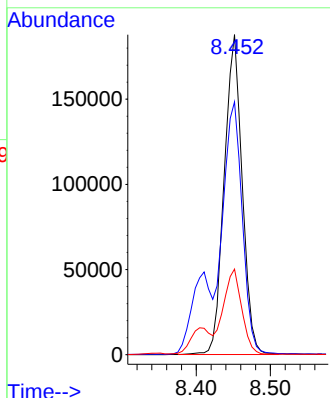
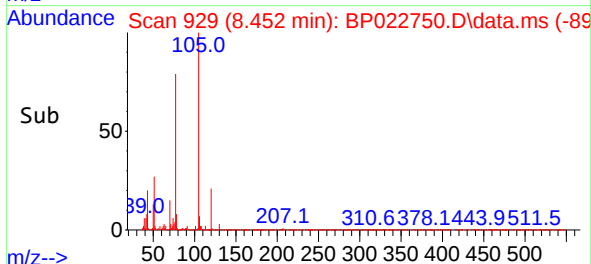
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ClientSampleId :
SLCS419



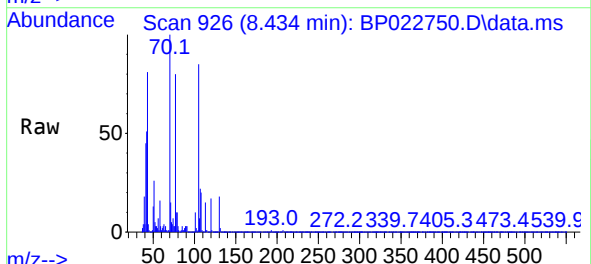
Tgt Ion:105 Resp: 31646
Ion Ratio Lower Upper
105 100
77 79.0 69.0 103.4
51 26.7 22.6 33.8

Manual Integrations
APPROVED

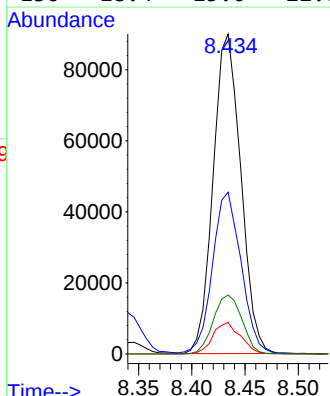
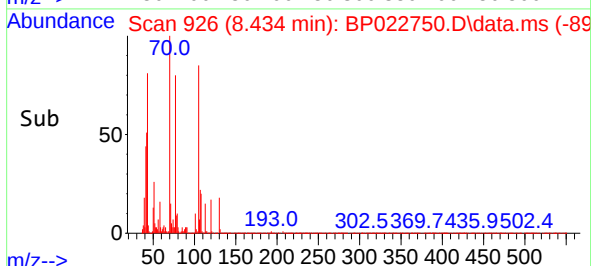
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

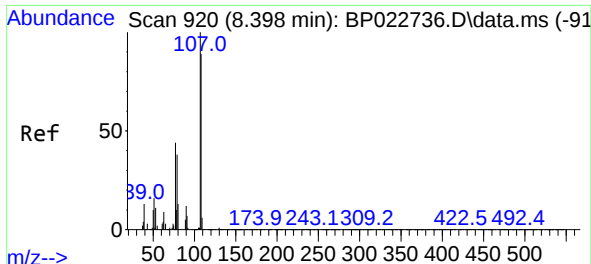


#17
N-Nitroso-di-n-propylamine
Concen: 23.935 ng/ul
RT: 8.434 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



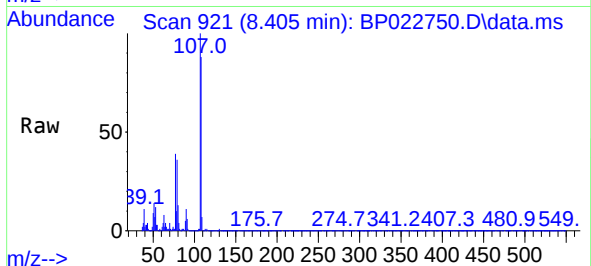
Tgt Ion: 70 Resp: 162178
Ion Ratio Lower Upper
70 100
42 50.6 42.0 63.0
101 9.9 7.8 11.6
130 18.4 15.0 22.6





#18
4-Methylphenol
Concen: 24.589 ng/ul
RT: 8.405 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

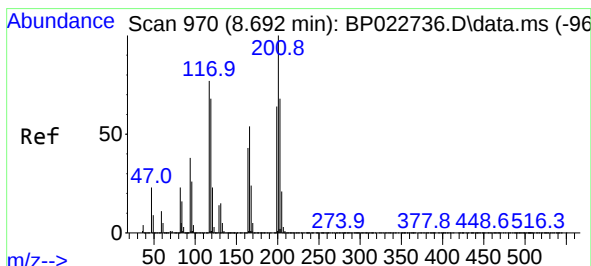
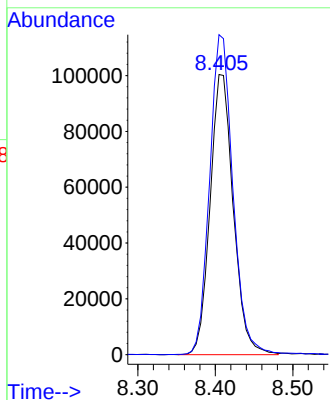
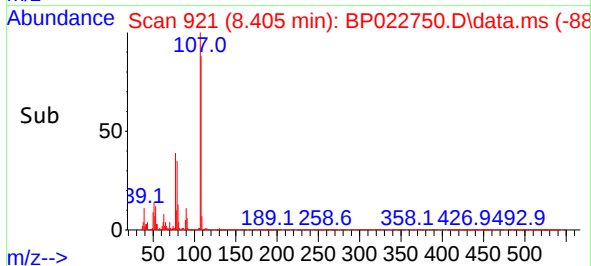
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:108 Resp: 20906
Ion Ratio Lower Upper
108 100
107 114.2 94.4 141.6

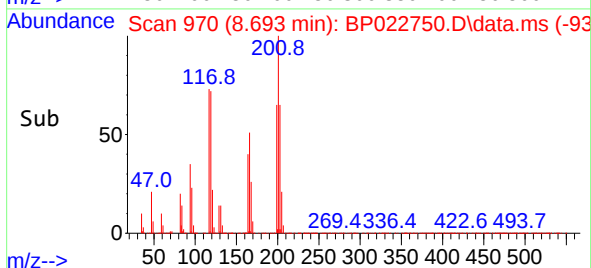
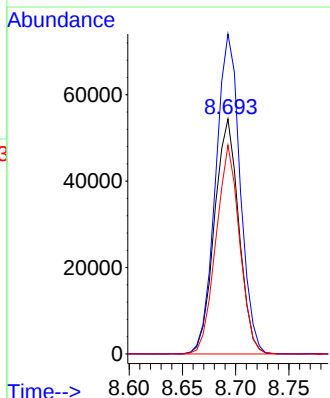
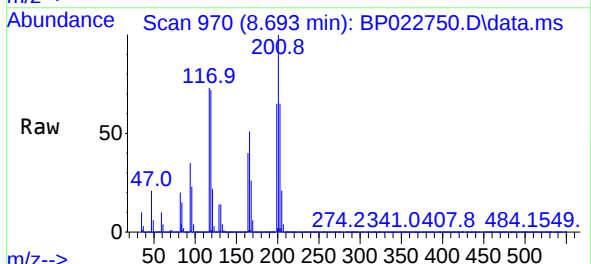
Manual Integrations
APPROVED

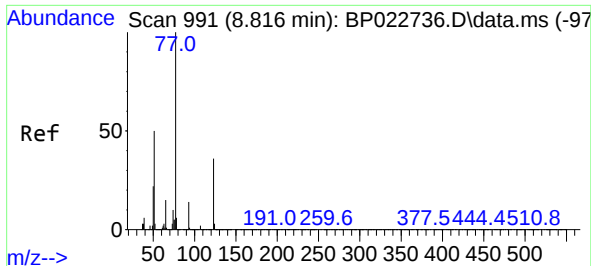
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#19
Hexachloroethane
Concen: 24.958 ng/ul
RT: 8.693 min Scan# 970
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

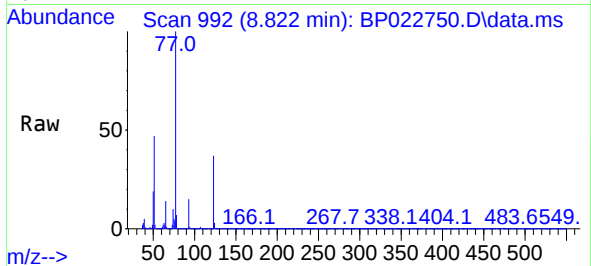
Tgt Ion:117 Resp: 86572
Ion Ratio Lower Upper
117 100
201 136.2 106.6 160.0
199 88.9 66.9 100.3





#22
Nitrobenzene
Concen: 24.136 ng/ul
RT: 8.822 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

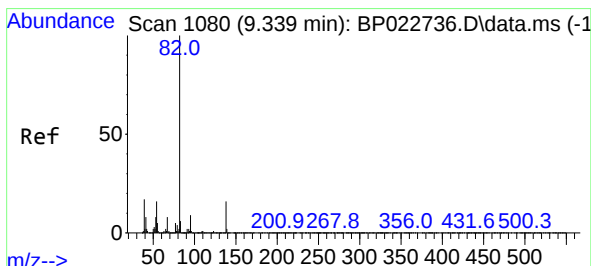
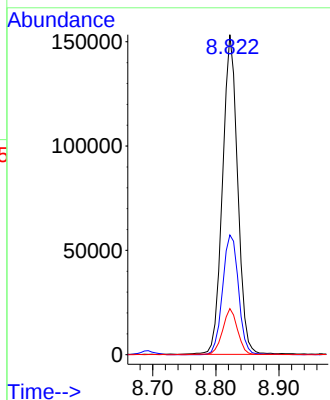
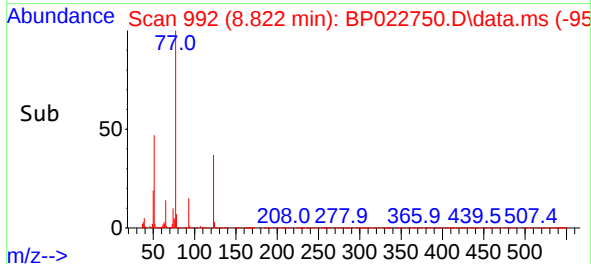
Instrument :
BNA_P
ClientSampleId :
SLCS419



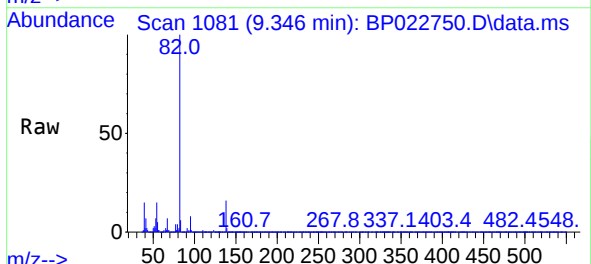
Tgt Ion: 77 Resp: 25496
Ion Ratio Lower Upper
77 100
123 37.4 30.8 46.2
65 14.4 11.4 17.2

Manual Integrations
APPROVED

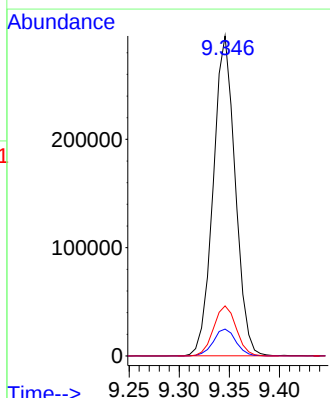
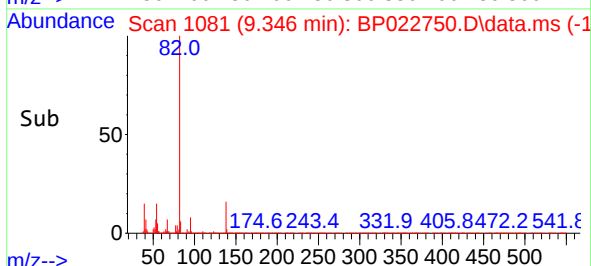
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

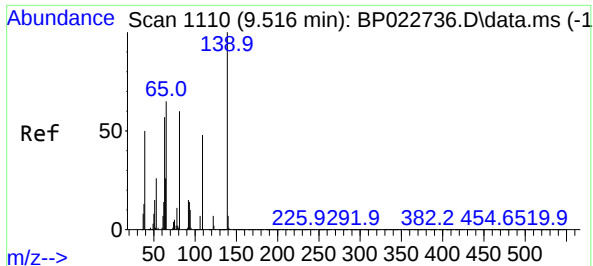


#23
Isophorone
Concen: 23.734 ng/ul
RT: 9.346 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



Tgt Ion: 82 Resp: 449521
Ion Ratio Lower Upper
82 100
95 8.4 6.7 10.1
138 15.7 12.3 18.5





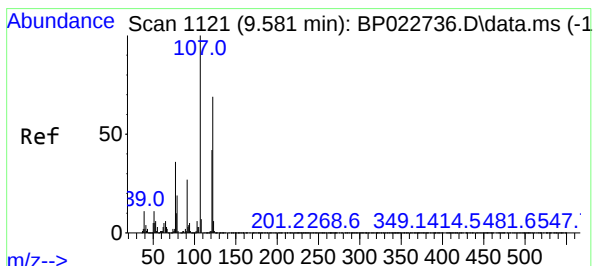
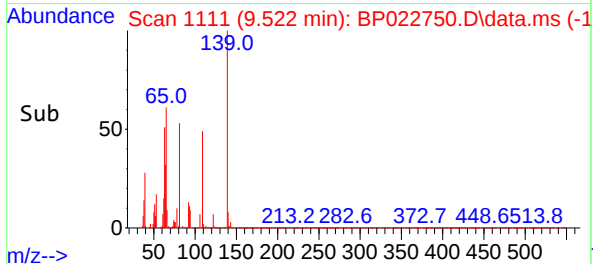
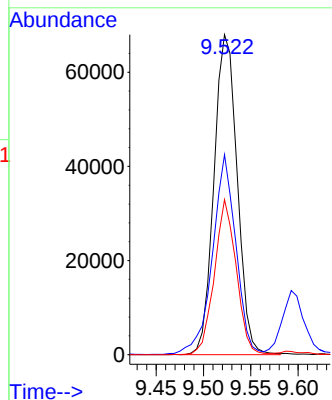
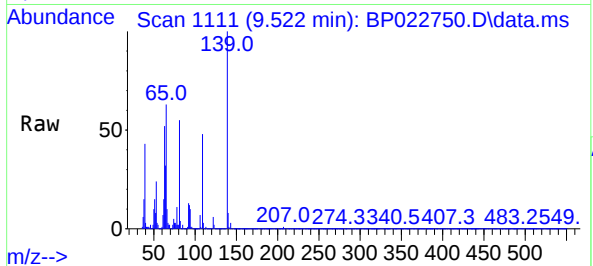
#25
2-Nitrophenol
Concen: 26.272 ng/ul
RT: 9.522 min Scan# 1110
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion:139 Resp: 116010
Ion Ratio Lower Upper
139 100
65 62.5 48.5 72.7
109 48.5 35.0 52.4

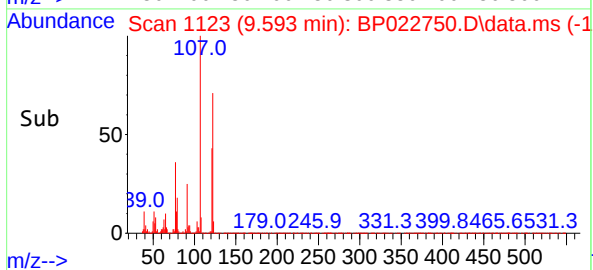
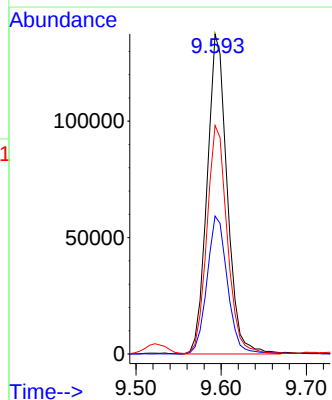
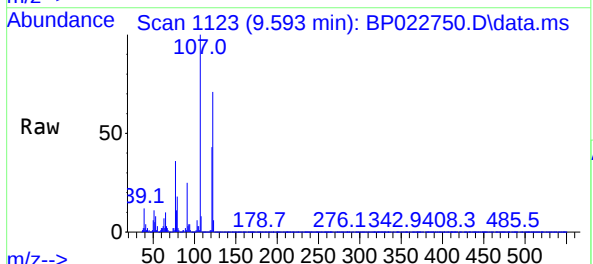
Manual Integrations
APPROVED

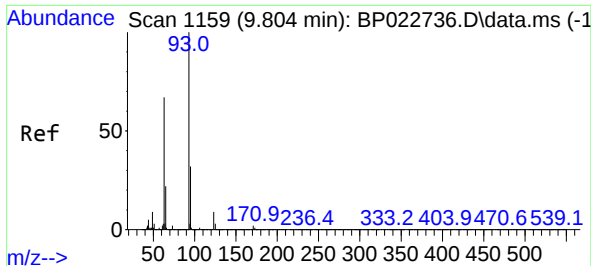
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#26
2,4-Dimethylphenol
Concen: 23.421 ng/ul
RT: 9.593 min Scan# 1123
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Tgt Ion:107 Resp: 224787
Ion Ratio Lower Upper
107 100
121 43.1 34.3 51.5
122 71.4 60.1 90.1





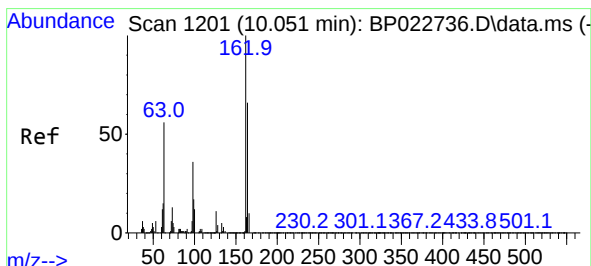
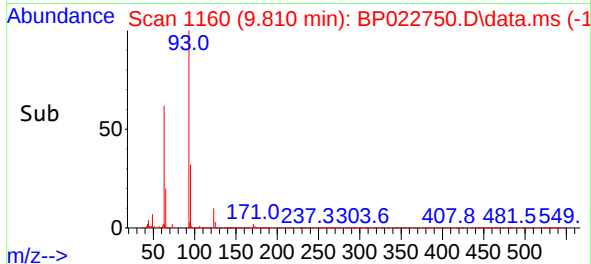
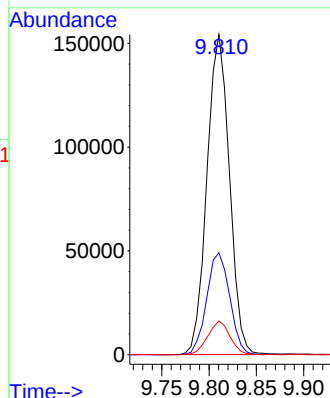
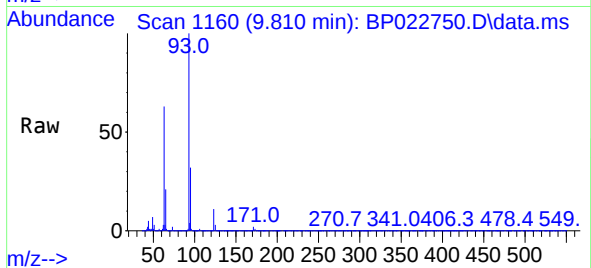
#27
Bis(2-Chloroethoxy)methane
Concen: 23.644 ng/ul
RT: 9.810 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion: 93 Resp: 254274
Ion Ratio Lower Upper
93 100
95 31.8 25.4 38.0
123 10.6 7.8 11.8

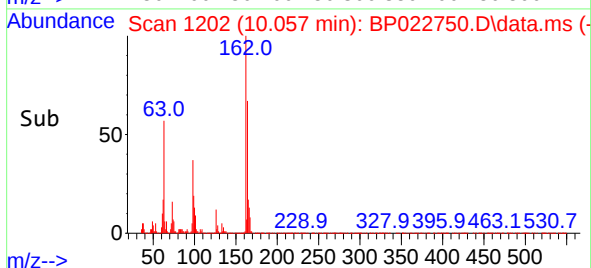
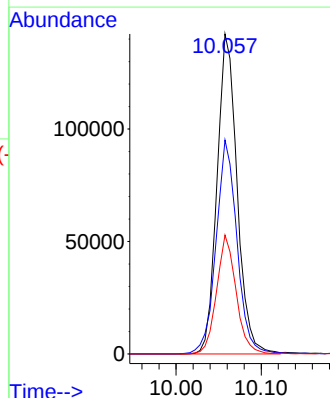
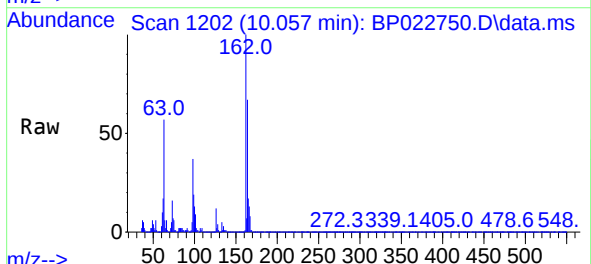
Manual Integrations
APPROVED

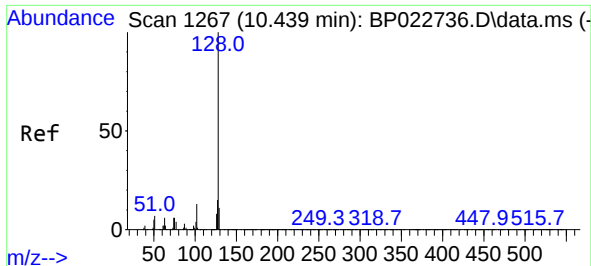
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#29
2,4-Dichlorophenol
Concen: 27.195 ng/ul
RT: 10.057 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

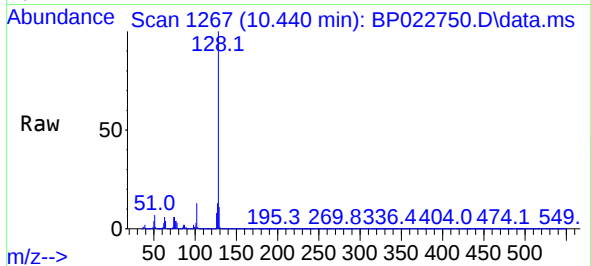
Tgt Ion:162 Resp: 233209
Ion Ratio Lower Upper
162 100
164 66.8 53.5 80.3
98 37.2 28.6 42.8





#30
Naphthalene
Concen: 24.917 ng/u1
RT: 10.440 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

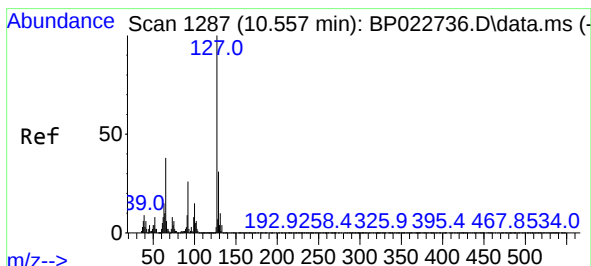
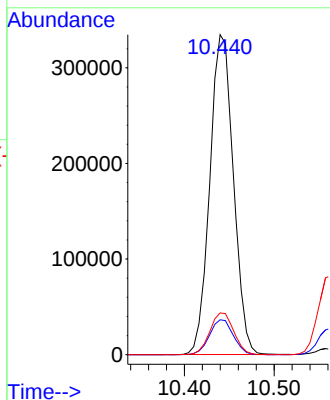
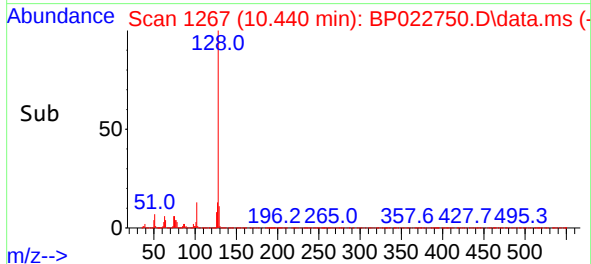
Instrument :
BNA_P
ClientSampleId :
SLCS419



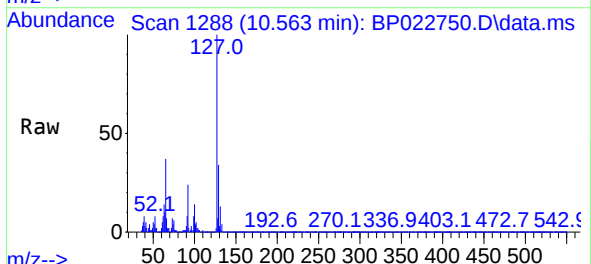
Tgt Ion:128 Resp: 610852
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 9.9 14.9

Manual Integrations
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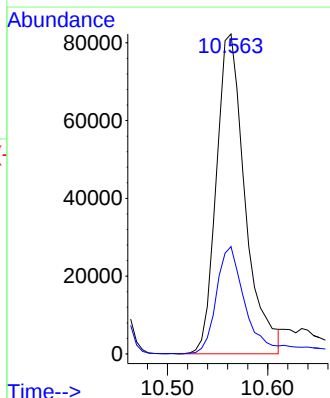
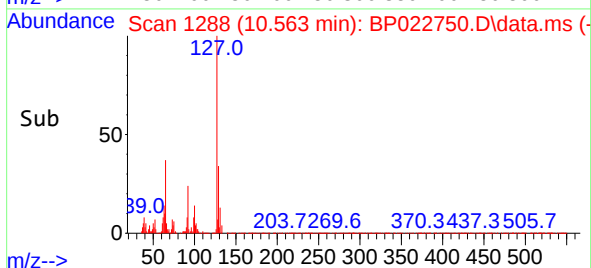
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

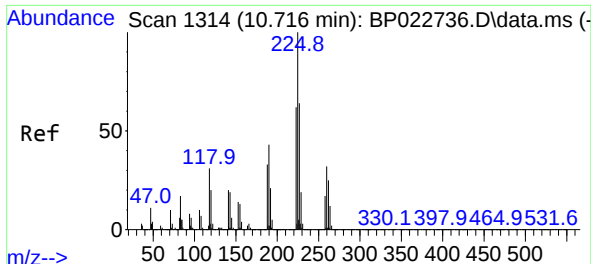


#32
4-Chloroaniline
Concen: 16.083 ng/u1
RT: 10.563 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



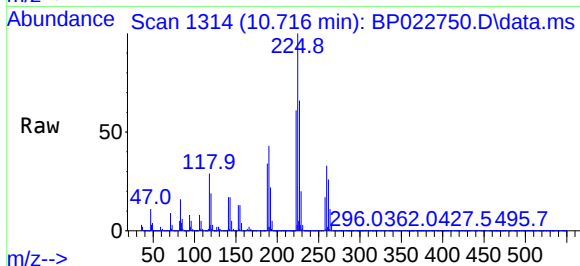
Tgt Ion:127 Resp: 163358
Ion Ratio Lower Upper
127 100
129 33.6 24.6 36.8





#33
Hexachlorobutadiene
Concen: 26.419 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

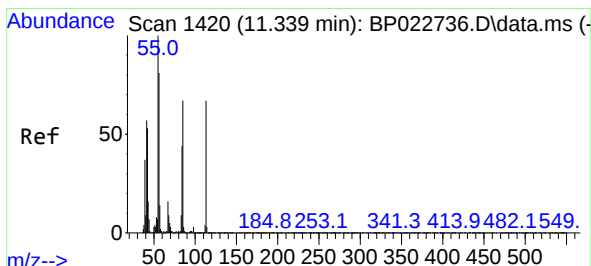
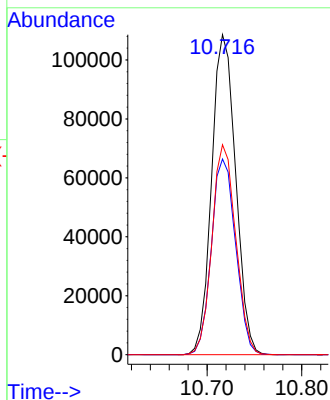
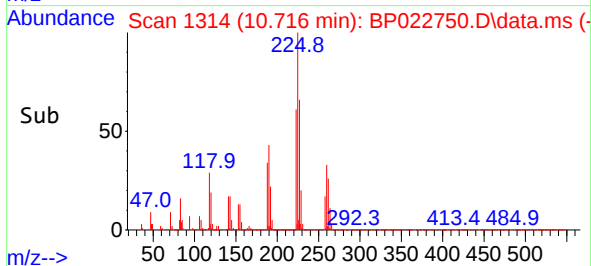
Instrument :
BNA_P
ClientSampleId :
SLCS419



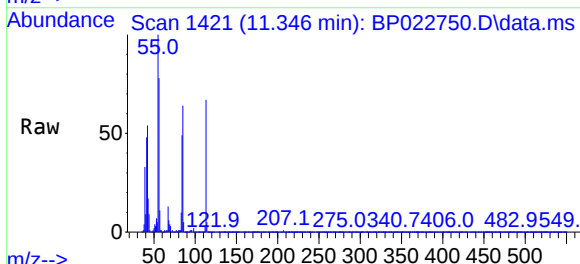
Tgt Ion:225 Resp: 19094
Ion Ratio Lower Upper
225 100
223 61.2 50.2 75.4
227 65.6 51.7 77.5

Manual Integrations
APPROVED

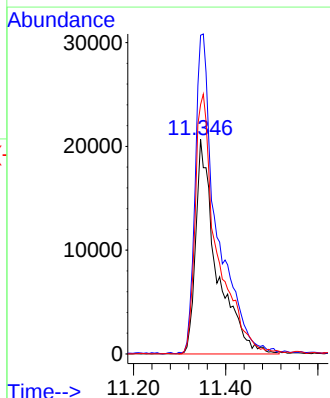
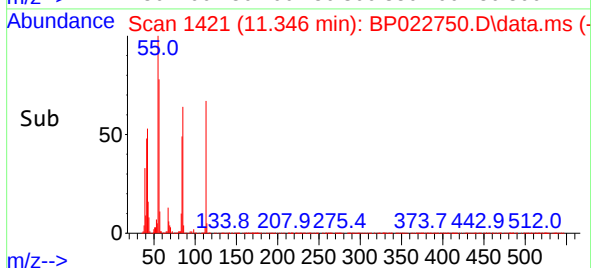
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

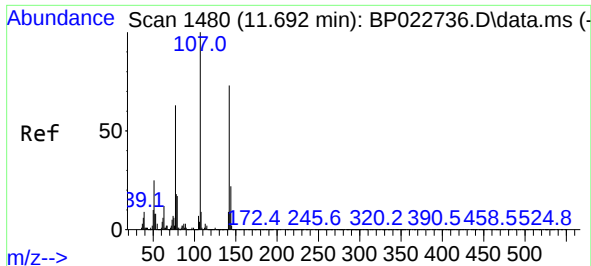


#34
Caprolactam
Concen: 23.626 ng/ul m
RT: 11.346 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



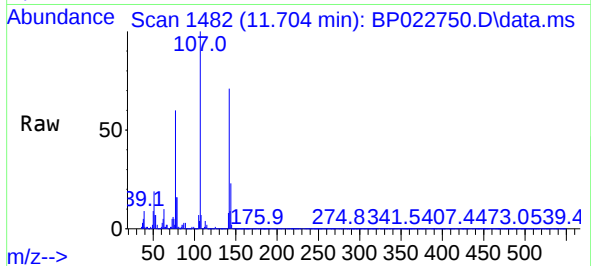
Tgt Ion:113 Resp: 65317
Ion Ratio Lower Upper
113 100
55 148.6 130.2 195.2
56 116.3 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 26.348 ng/ul
RT: 11.704 min Scan# 1480
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

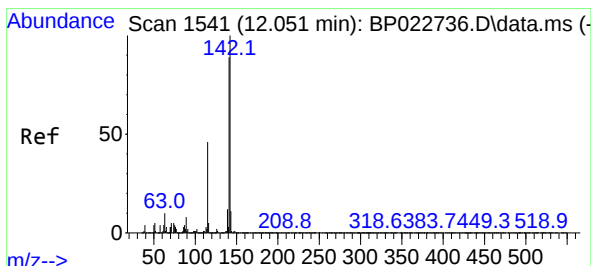
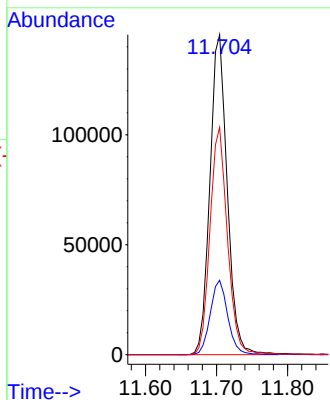
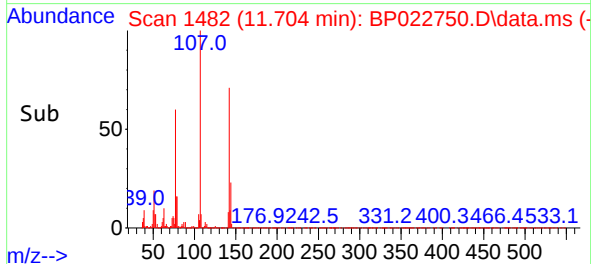
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:107 Resp: 24652
Ion Ratio Lower Upper
107 100
144 23.3 18.5 27.7
142 71.1 57.6 86.4

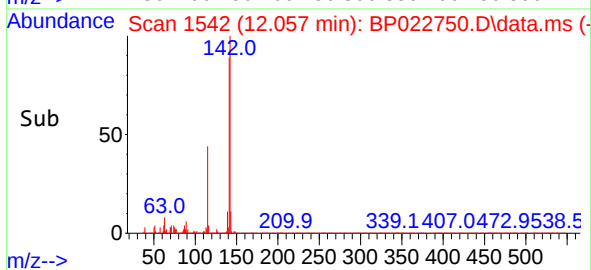
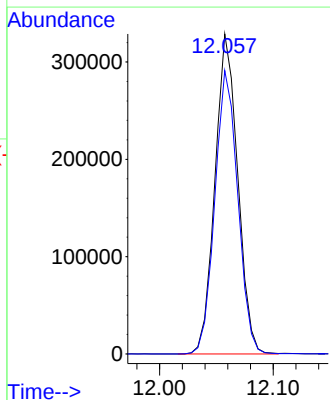
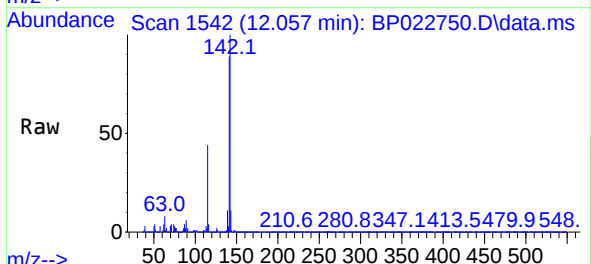
Manual Integrations
APPROVED

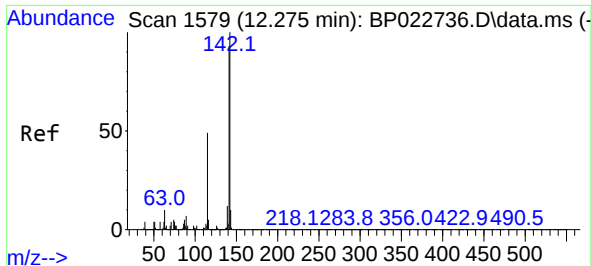
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#36
2-Methylnaphthalene
Concen: 25.431 ng/ul
RT: 12.057 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

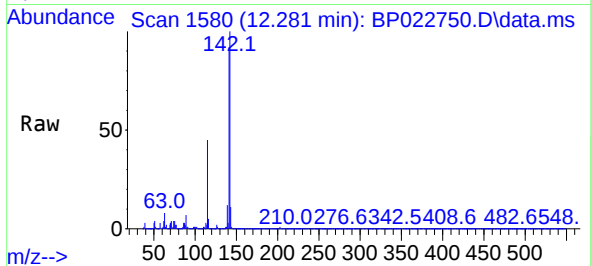
Tgt Ion:142 Resp: 457635
Ion Ratio Lower Upper
142 100
141 88.6 69.8 104.6





#37
1-Methylnaphthalene
Concen: 24.783 ng/ul
RT: 12.281 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

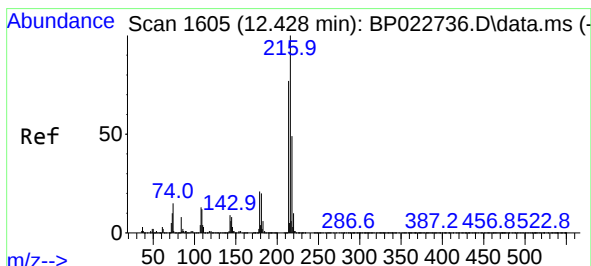
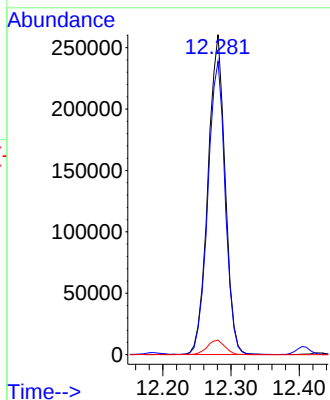
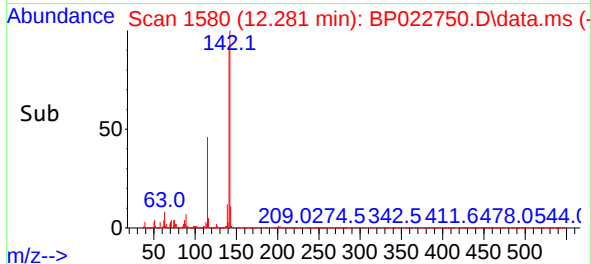
Instrument :
BNA_P
ClientSampleId :
SLCS419



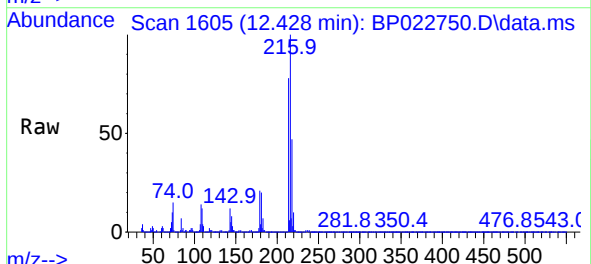
Tgt Ion:142 Resp: 45520
Ion Ratio Lower Upper
142 100
141 91.7 74.8 112.2
116 4.6 4.1 6.1

Manual Integrations
APPROVED

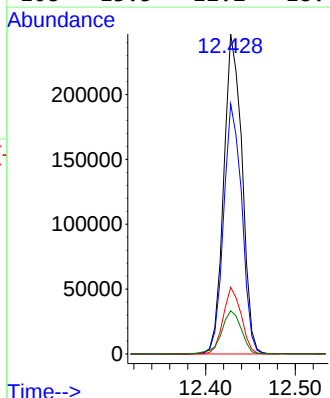
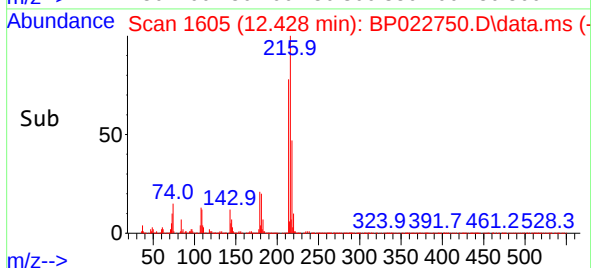
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

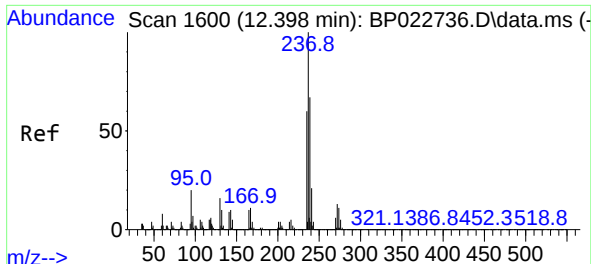


#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.661 ng/ul
RT: 12.428 min Scan# 1605
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



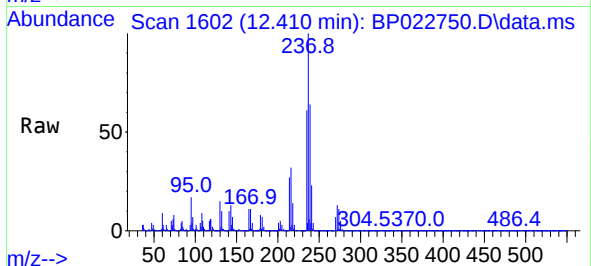
Tgt Ion:216 Resp: 349419
Ion Ratio Lower Upper
216 100
214 78.2 65.9 98.9
179 20.8 17.8 26.6
108 13.5 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 10.735 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

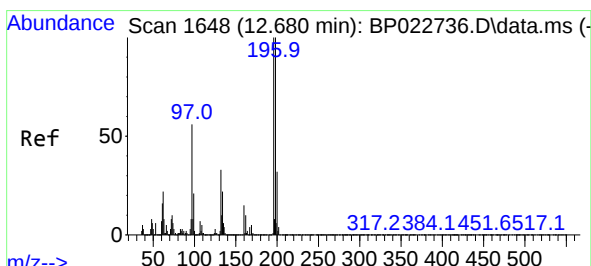
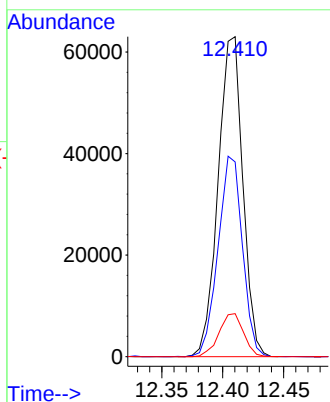
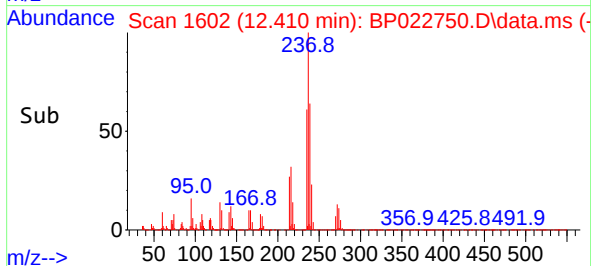
Instrument :
BNA_P
ClientSampleId :
SLCS419



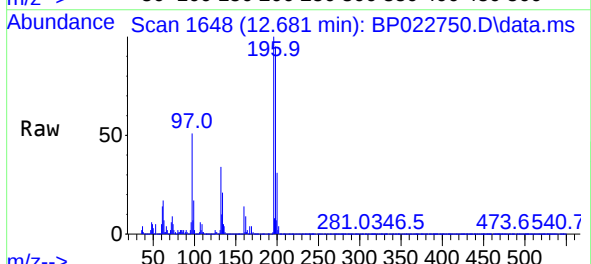
Tgt Ion:237 Resp: 89050
Ion Ratio Lower Upper
237 100
235 60.9 49.8 74.6
272 13.5 11.4 17.0

Manual Integrations
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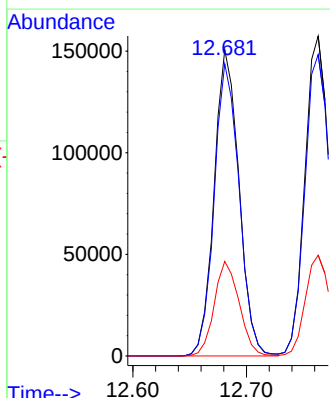
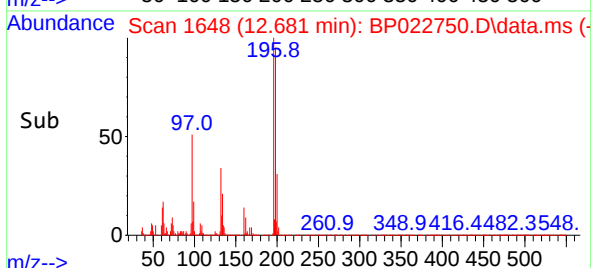
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

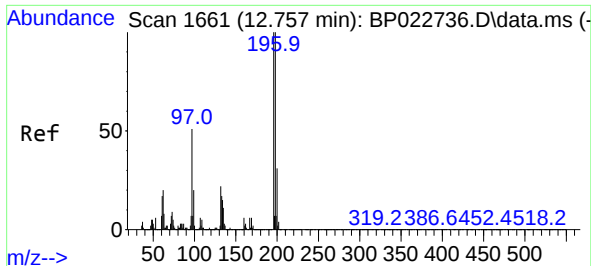


#41
2,4,6-Trichlorophenol
Concen: 26.756 ng/ul
RT: 12.681 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



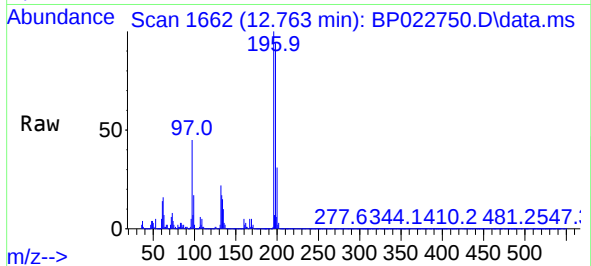
Tgt Ion:196 Resp: 229167
Ion Ratio Lower Upper
196 100
198 95.4 75.8 113.8
200 30.9 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 27.414 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

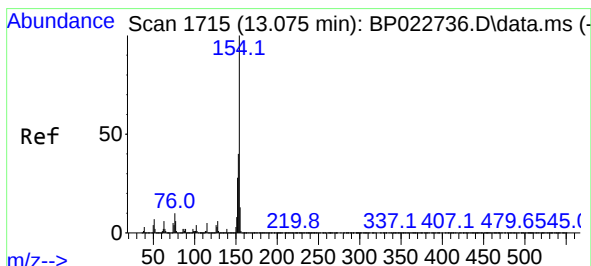
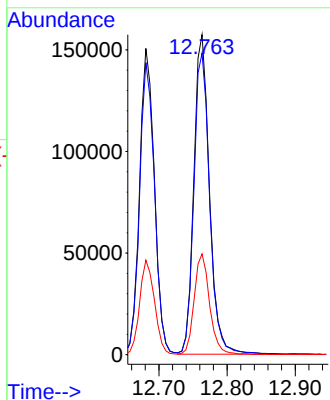
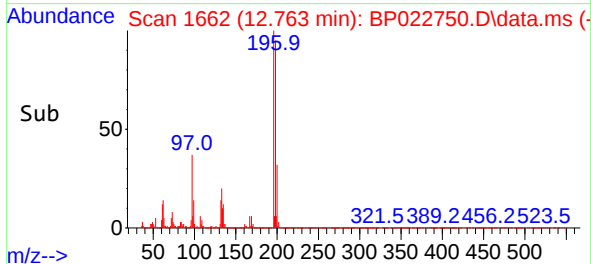
Instrument :
BNA_P
ClientSampleId :
SLCS419



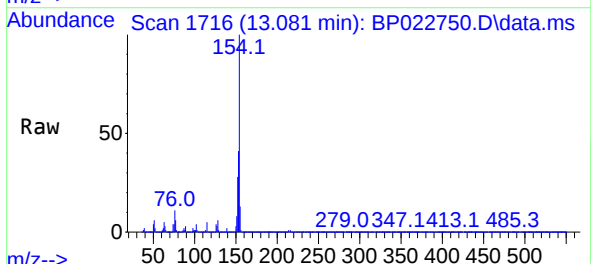
Tgt Ion:196 Resp: 250020
Ion Ratio Lower Upper
196 100
198 94.2 78.0 117.0
200 31.5 27.0 40.4

Manual Integrations
APPROVED

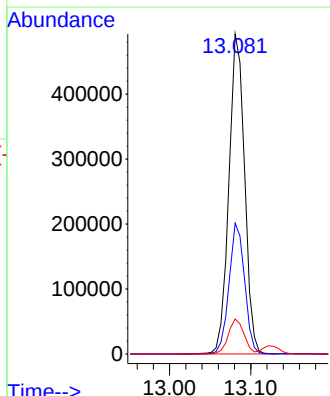
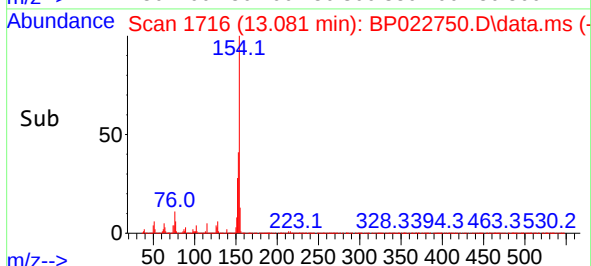
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

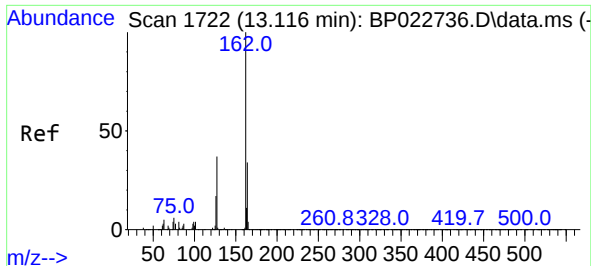


#43
1,1'-Biphenyl
Concen: 24.918 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



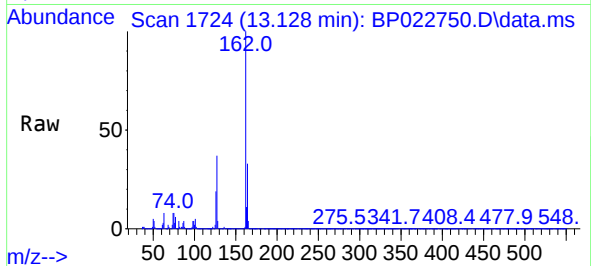
Tgt Ion:154 Resp: 661422
Ion Ratio Lower Upper
154 100
153 40.9 32.5 48.7
76 10.9 9.0 13.6





#44
2-Chloronaphthalene
Concen: 25.307 ng/ul
RT: 13.128 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

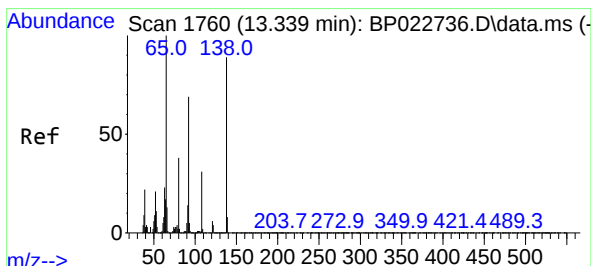
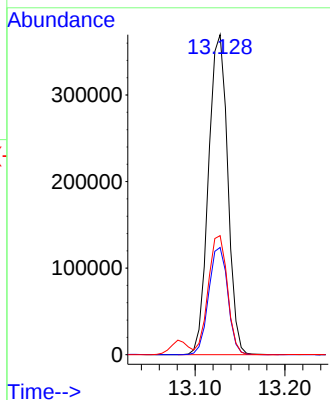
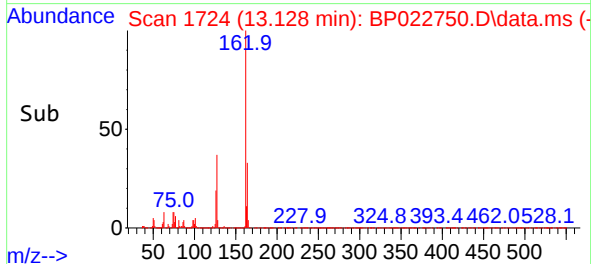
Instrument :
BNA_P
ClientSampleId :
SLCS419



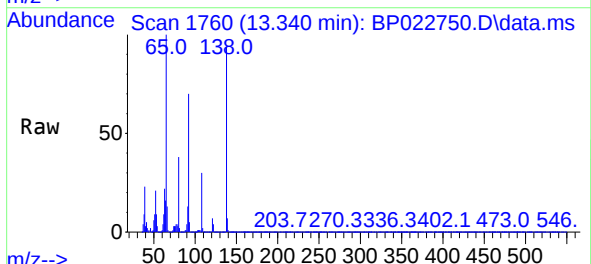
Tgt Ion:162 Resp: 549894
Ion Ratio Lower Upper
162 100
164 33.5 26.2 39.4
127 37.2 28.8 43.2

Manual Integrations
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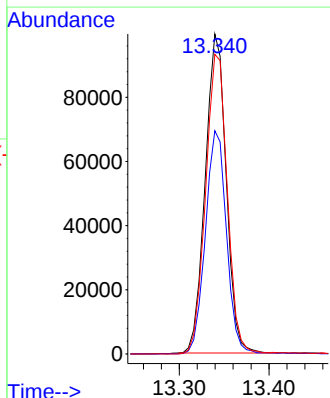
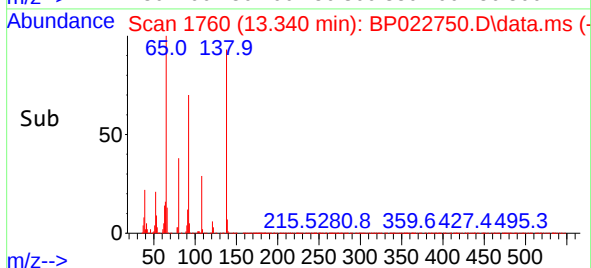
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

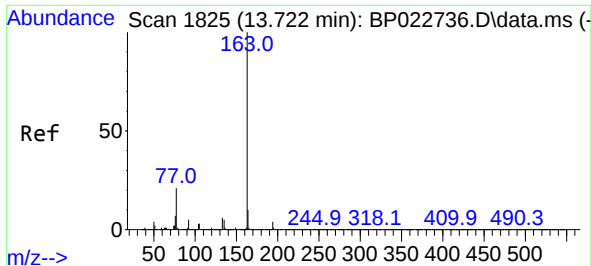


#45
2-Nitroaniline
Concen: 24.787 ng/ul
RT: 13.340 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



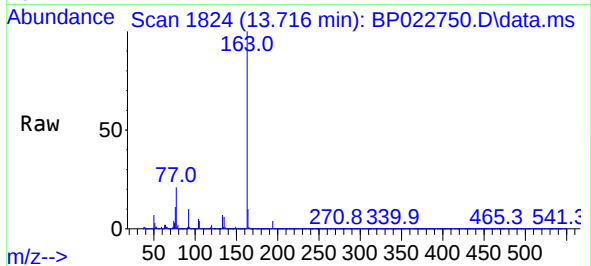
Tgt Ion: 65 Resp: 160826
Ion Ratio Lower Upper
65 100
92 69.7 55.4 83.2
138 93.6 71.4 107.0





#47
Dimethylphthalate
Concen: 23.852 ng/ul
RT: 13.716 min Scan# 1825
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

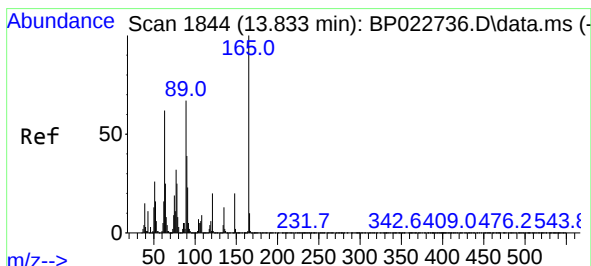
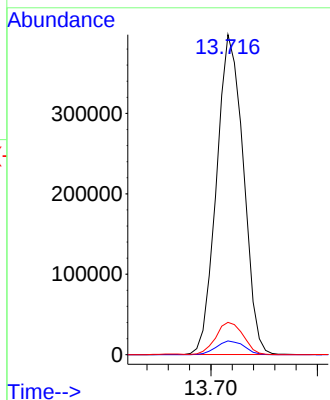
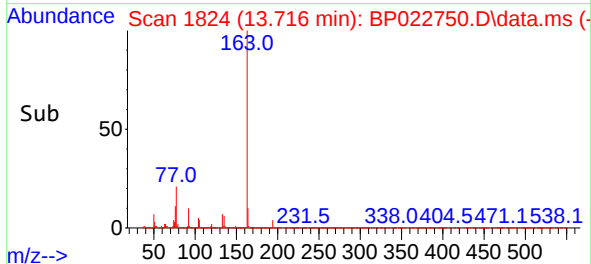
Instrument :
BNA_P
ClientSampleId :
SLCS419



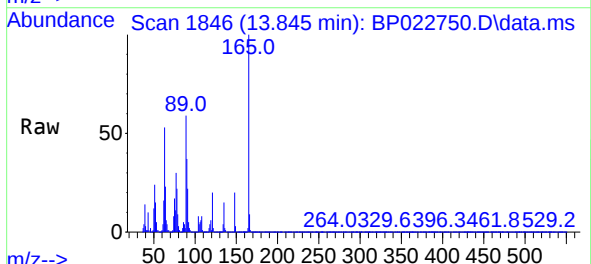
Tgt Ion:163 Resp: 69541
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.1 8.2 12.4

Manual Integrations
APPROVED

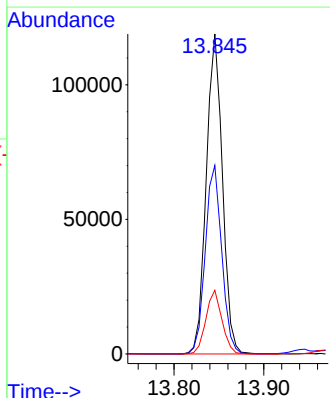
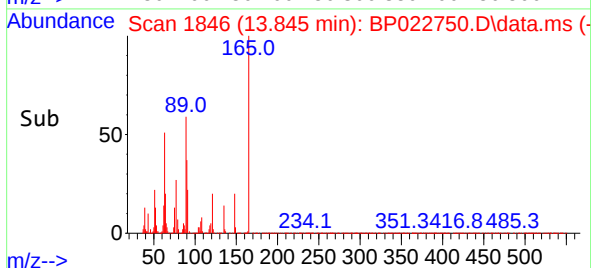
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

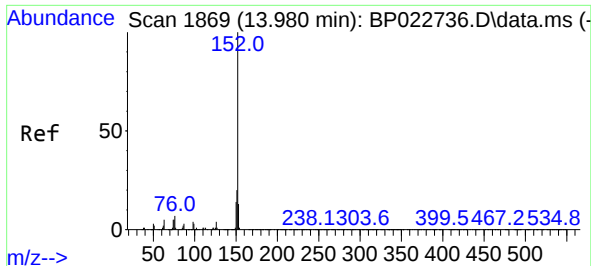


#48
2,6-Dinitrotoluene
Concen: 26.955 ng/ul
RT: 13.845 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



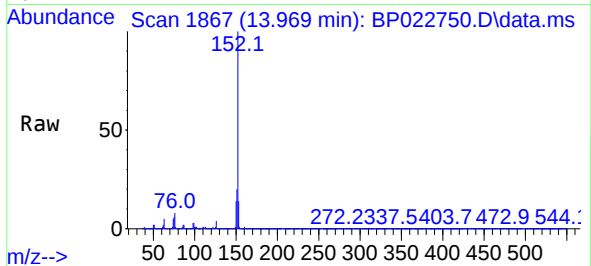
Tgt Ion:165 Resp: 148646
Ion Ratio Lower Upper
165 100
89 58.9 50.2 75.4
121 19.9 17.1 25.7





#50
Acenaphthylene
Concen: 24.733 ng/ul
RT: 13.969 min Scan# 1867
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

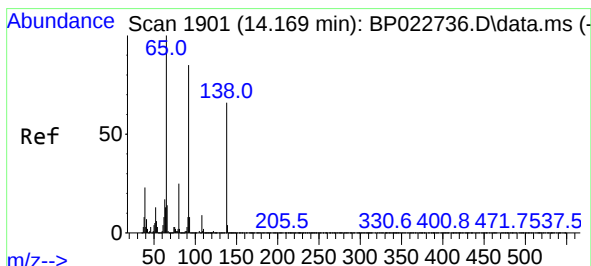
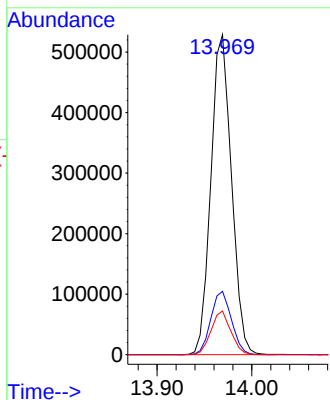
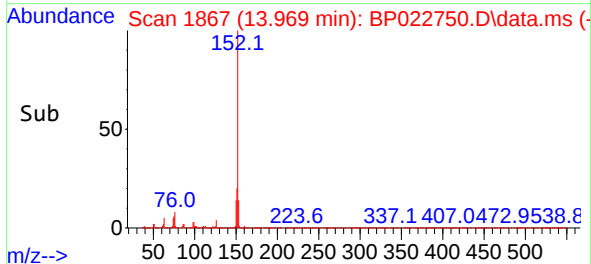
Instrument :
BNA_P
ClientSampleId :
SLCS419



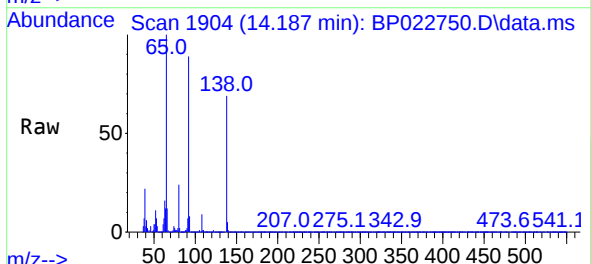
Tgt Ion:152 Resp: 797711
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.7 10.3 15.5

Manual Integrations
APPROVED

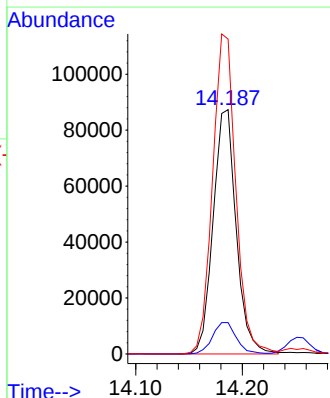
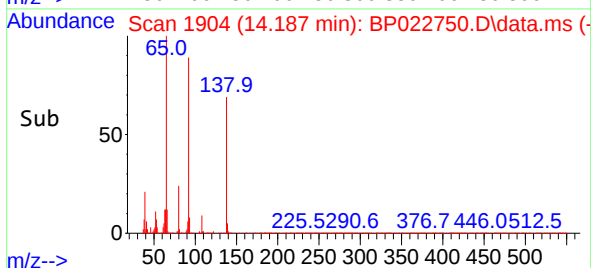
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

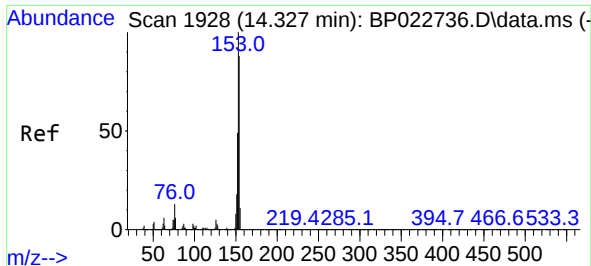


#51
3-Nitroaniline
Concen: 25.305 ng/ul
RT: 14.187 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



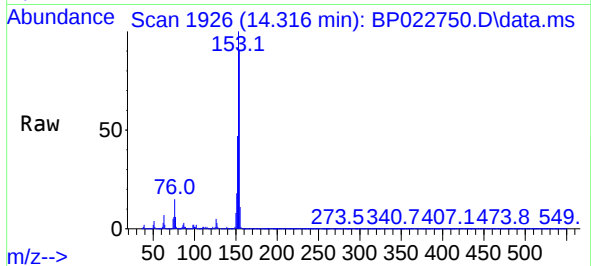
Tgt Ion:138 Resp: 131065
Ion Ratio Lower Upper
138 100
108 12.8 9.7 14.5
92 128.9 106.7 160.1





#52
Acenaphthene
Concen: 24.908 ng/ul
RT: 14.316 min Scan# 1926
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

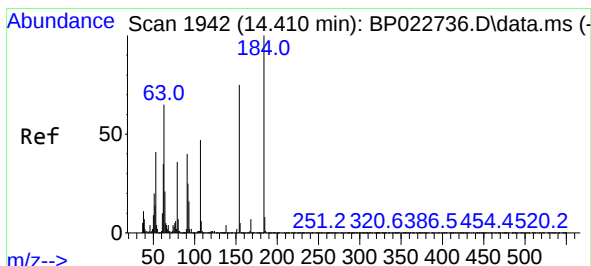
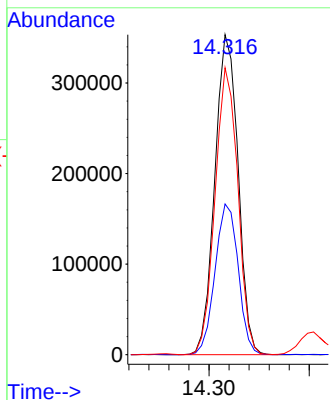
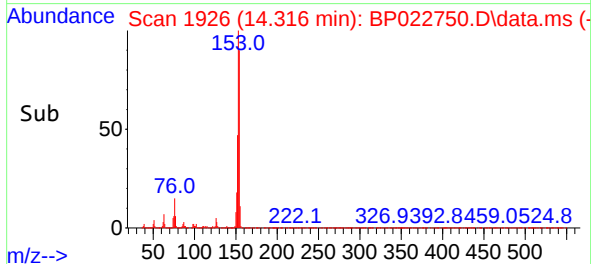
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:153 Resp: 56806
Ion Ratio Lower Upper
153 100
152 47.1 37.8 56.6
154 89.7 69.5 104.3

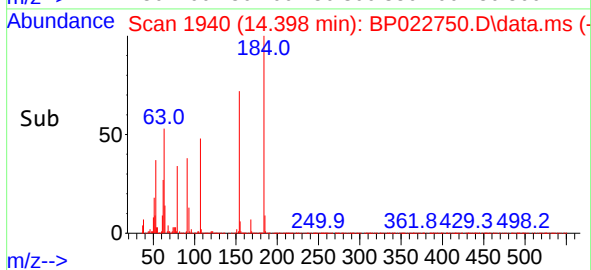
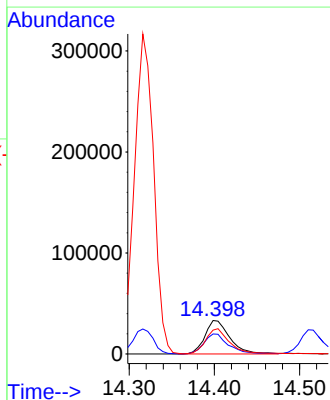
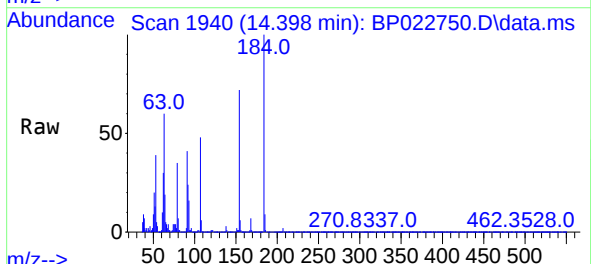
Manual Integrations
APPROVED

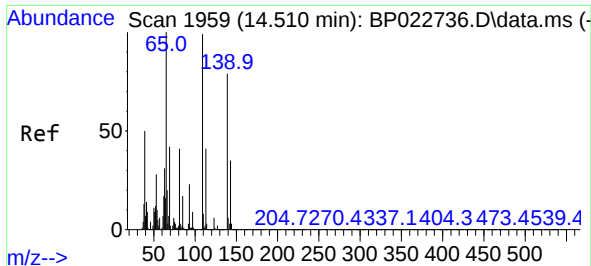
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#53
2,4-Dinitrophenol
Concen: 16.508 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

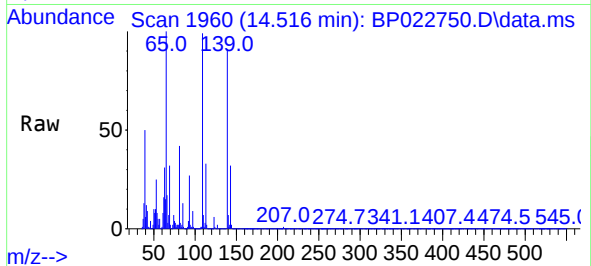
Tgt Ion:184 Resp: 66979
Ion Ratio Lower Upper
184 100
63 59.9 46.5 69.7
154 71.6 53.3 79.9





#55
4-Nitrophenol
Concen: 25.424 ng/ul
RT: 14.516 min Scan# 1959
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

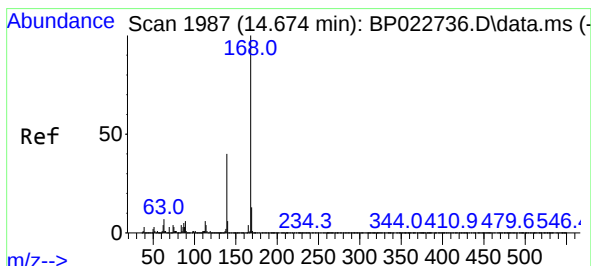
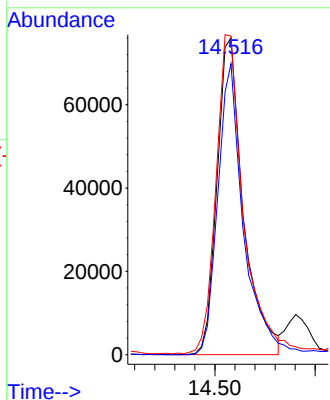
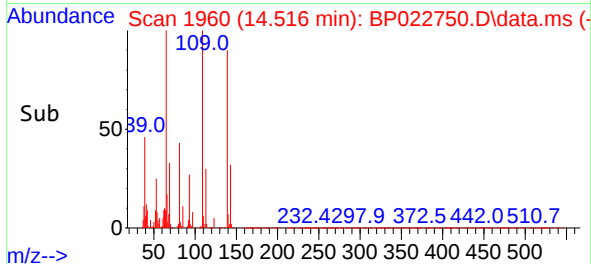
Instrument :
BNA_P
ClientSampleId :
SLCS419



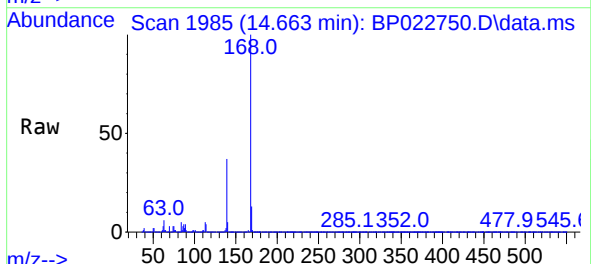
Tgt Ion:109 Resp: 138508
Ion Ratio Lower Upper
109 100
139 91.9 76.4 114.6
65 100.5 87.4 131.0

Manual Integrations
APPROVED

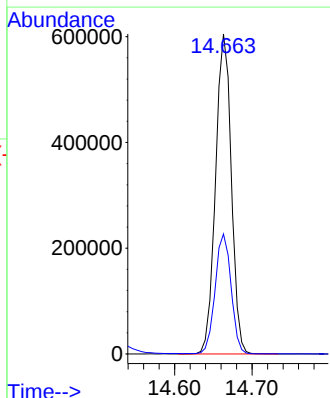
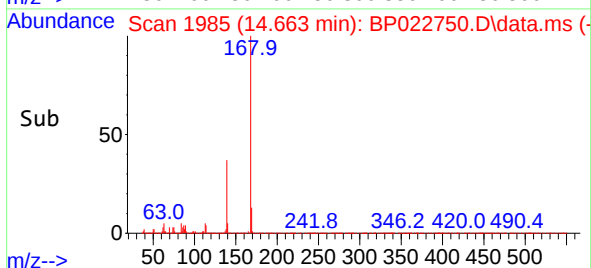
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

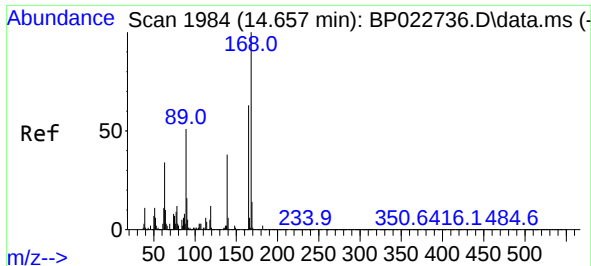


#56
Dibenzofuran
Concen: 24.955 ng/ul
RT: 14.663 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



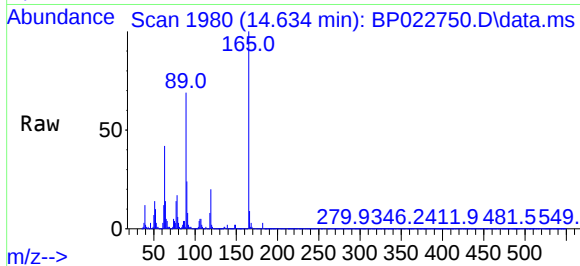
Tgt Ion:168 Resp: 854921
Ion Ratio Lower Upper
168 100
139 37.5 30.2 45.2





#57
2,4-Dinitrotoluene
Concen: 26.383 ng/ul
RT: 14.634 min Scan# 1984
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

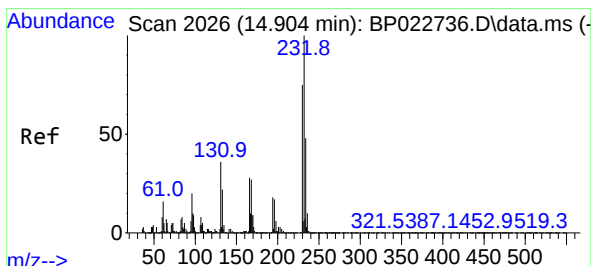
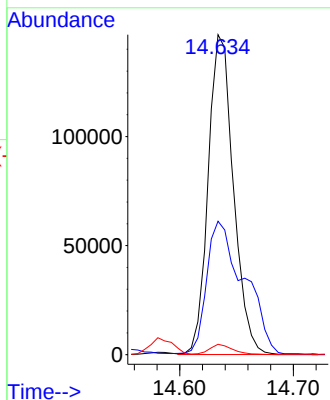
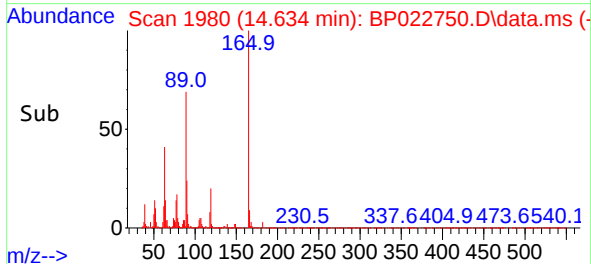
Instrument :
BNA_P
ClientSampleId :
SLCS419



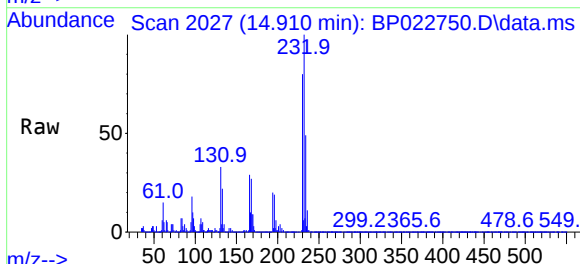
Tgt Ion:165 Resp: 226084
Ion Ratio Lower Upper
165 100
63 41.7 35.3 52.9
182 3.3 2.6 4.0

Manual Integrations
APPROVED

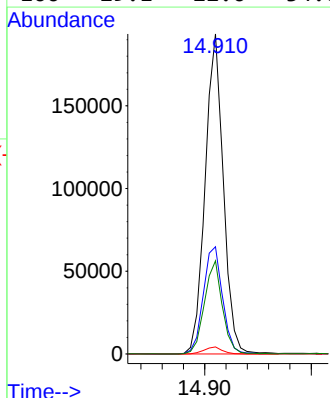
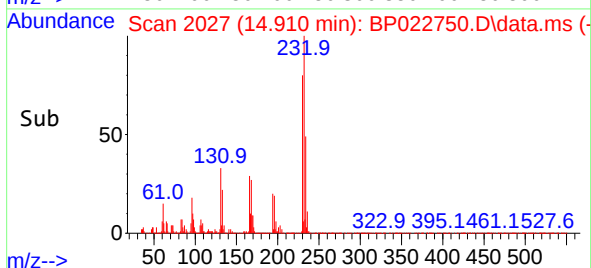
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

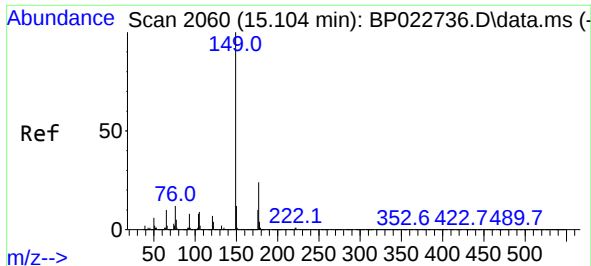


#58
2,3,4,6-Tetrachlorophenol
Concen: 27.028 ng/ul
RT: 14.910 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



Tgt Ion:232 Resp: 230075
Ion Ratio Lower Upper
232 100
131 33.5 29.0 43.4
130 2.2 1.9 2.9
166 29.1 22.6 34.0





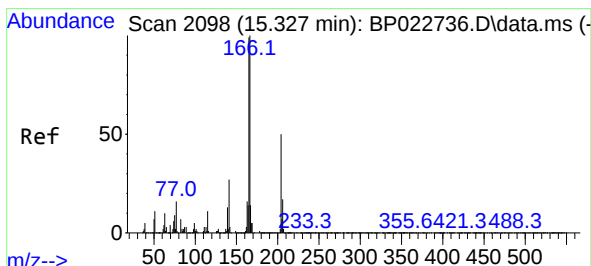
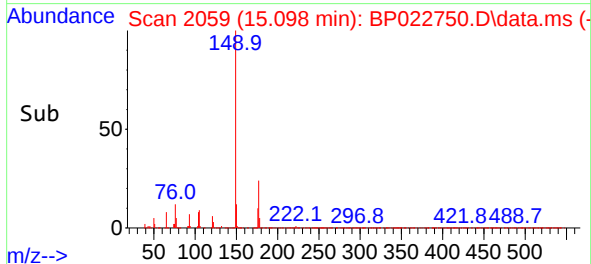
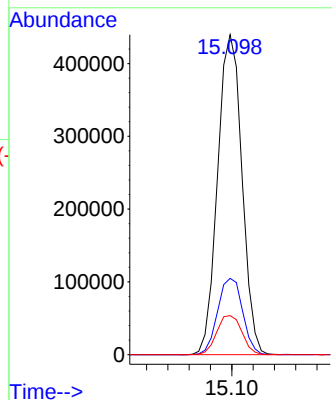
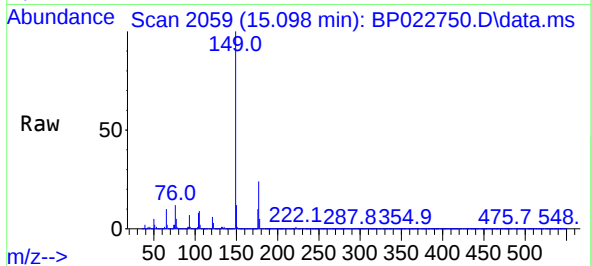
#59
Diethylphthalate
Concen: 24.922 ng/ul
RT: 15.098 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion:149 Resp: 697100
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.2 10.2 15.4

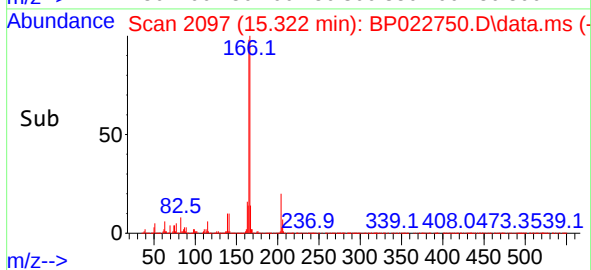
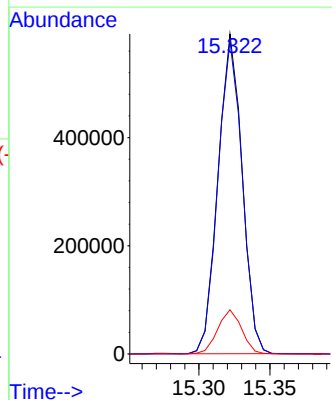
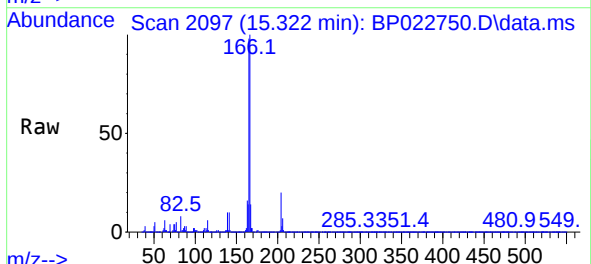
Manual Integrations
APPROVED

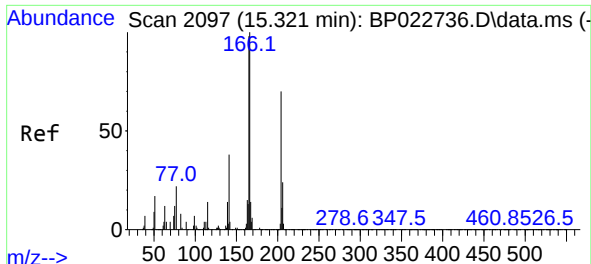
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#61
Fluorene
Concen: 24.999 ng/ul
RT: 15.322 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Tgt Ion:166 Resp: 697816
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.6
167 13.8 11.1 16.7





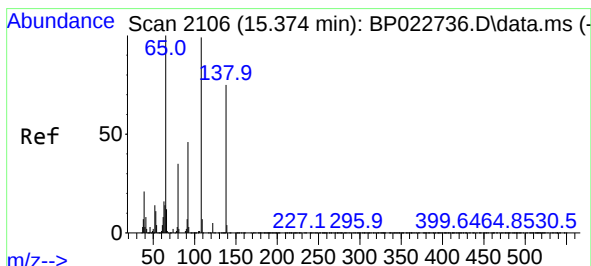
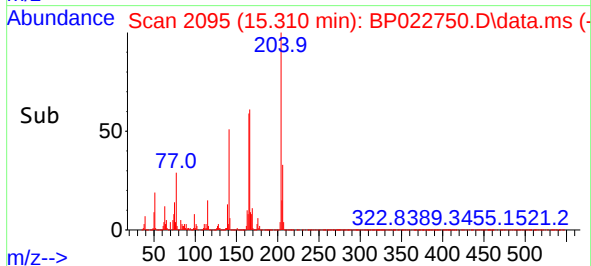
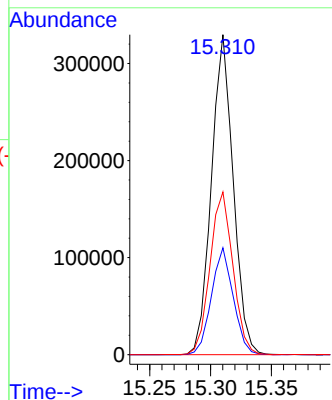
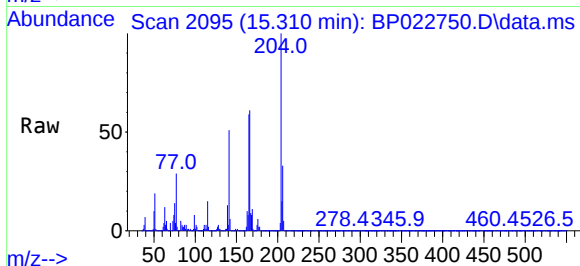
#62
4-Chlorophenyl-phenylether
Concen: 25.736 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.018 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion:204 Resp: 41081
Ion Ratio Lower Upper
204 100
206 33.4 26.4 39.6
141 50.9 42.6 63.8

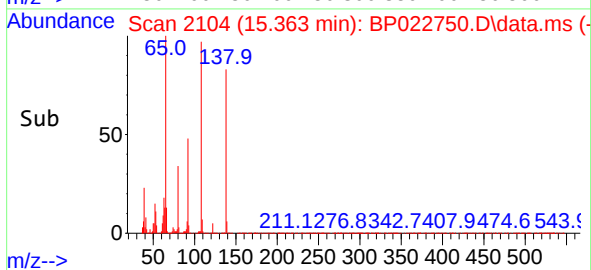
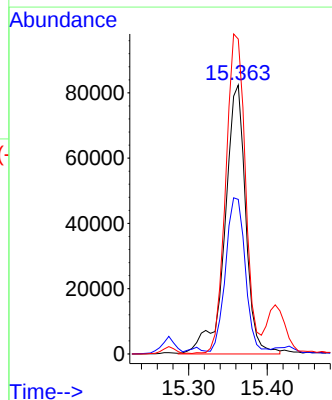
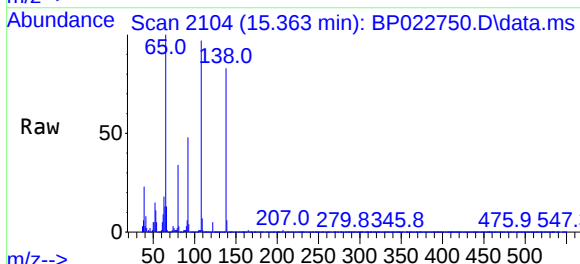
Manual Integrations
APPROVED

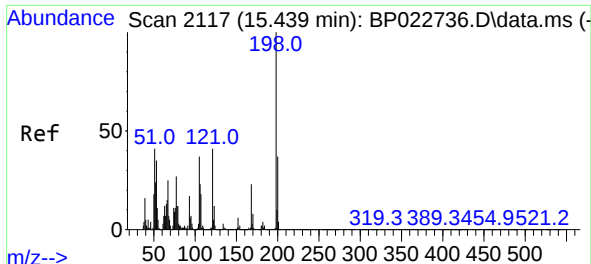
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#63
4-Nitroaniline
Concen: 28.968 ng/ul m
RT: 15.363 min Scan# 2104
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Tgt Ion:138 Resp: 150977
Ion Ratio Lower Upper
138 100
92 57.5 49.1 73.7
108 117.1 90.6 136.0





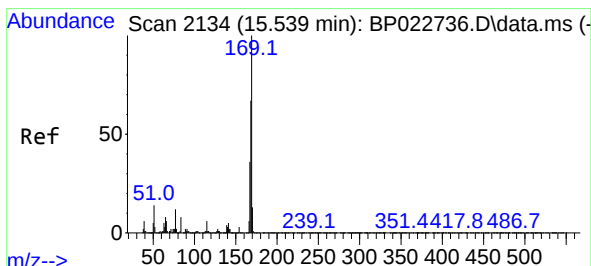
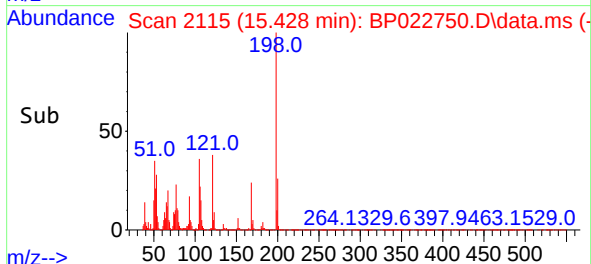
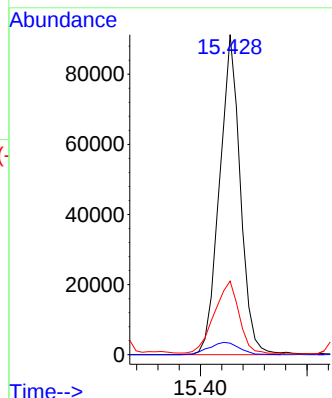
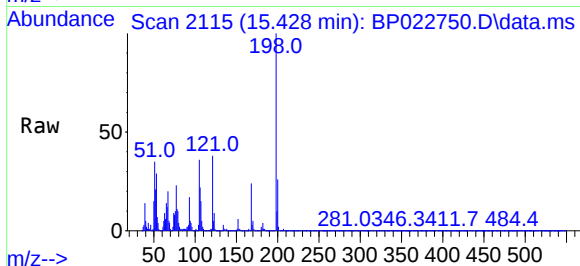
#66
4,6-Dinitro-2-methylphenol
Concen: 19.140 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion:198 Resp: 123399
Ion Ratio Lower Upper
198 100
182 3.6 3.4 5.2
77 23.0 19.4 29.0

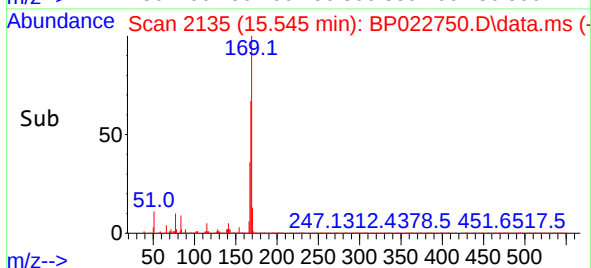
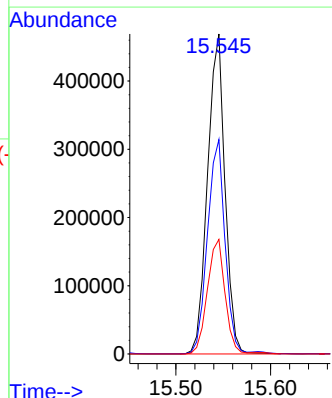
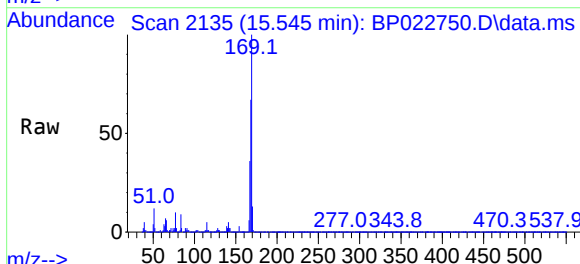
Manual Integrations
APPROVED

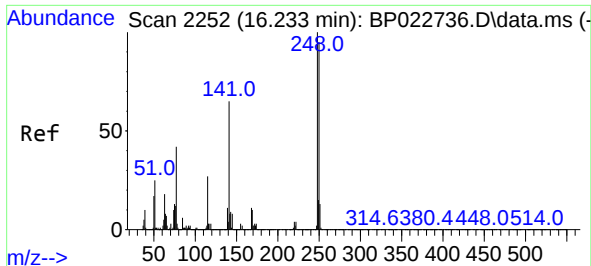
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#67
N-Nitrosodiphenylamine
Concen: 24.505 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Tgt Ion:169 Resp: 597221
Ion Ratio Lower Upper
169 100
168 67.0 53.4 80.0
167 35.8 29.0 43.6





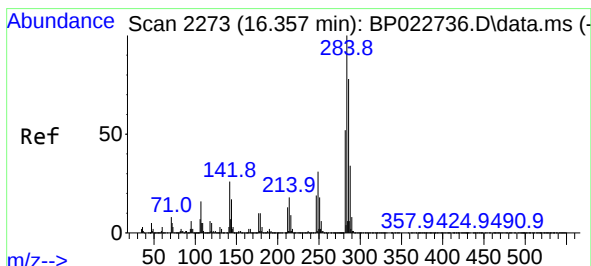
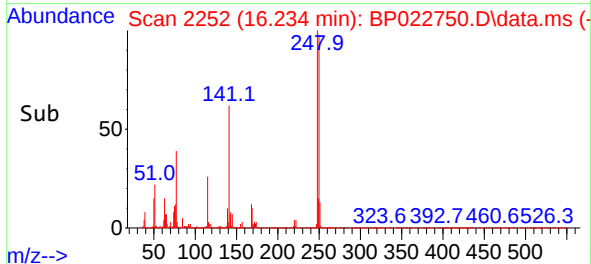
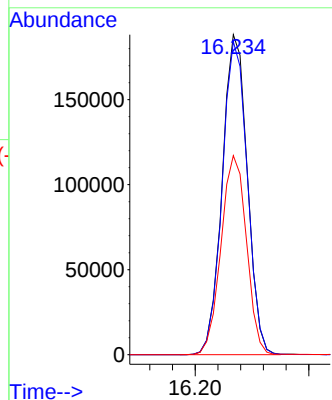
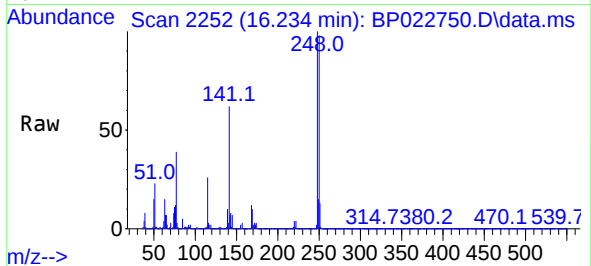
#68
4-Bromophenyl-phenylether
Concen: 26.294 ng/ul
RT: 16.234 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion:248 Resp: 28856
Ion Ratio Lower Upper
248 100
250 97.9 76.0 114.0
141 62.2 49.0 73.6

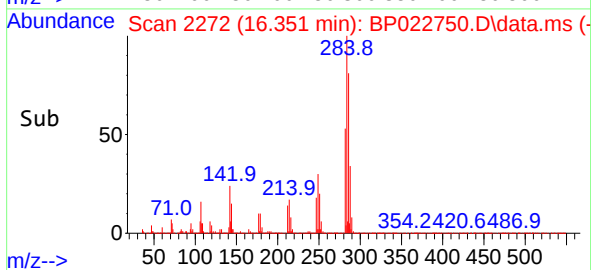
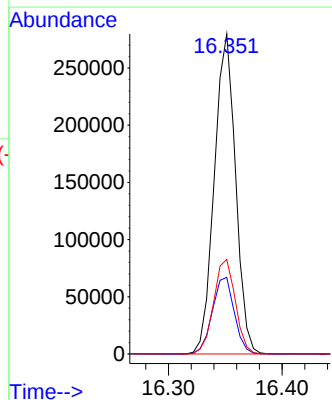
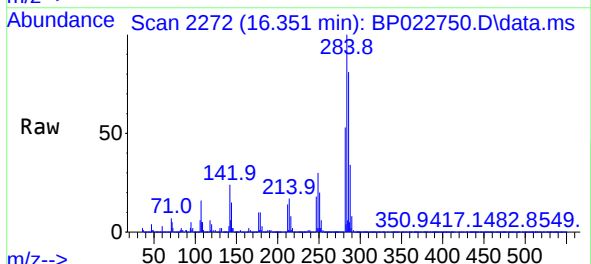
Manual Integrations
APPROVED

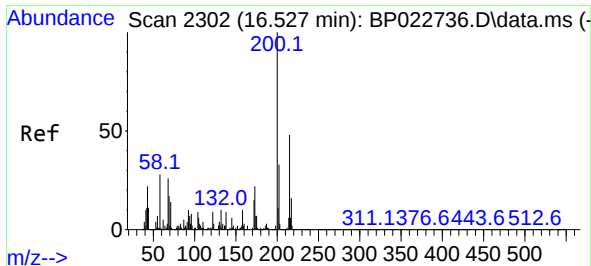
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#69
Hexachlorobenzene
Concen: 26.926 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

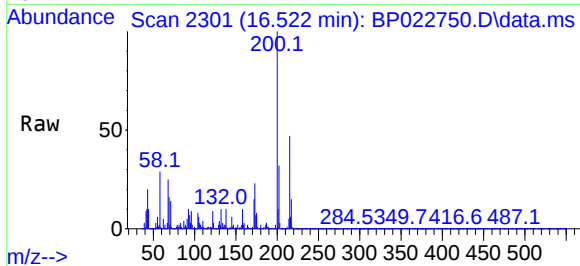
Tgt Ion:284 Resp: 363745
Ion Ratio Lower Upper
284 100
142 23.9 21.8 32.8
249 29.6 24.8 37.2





#70
Atrazine
Concen: 25.925 ng/ul
RT: 16.522 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

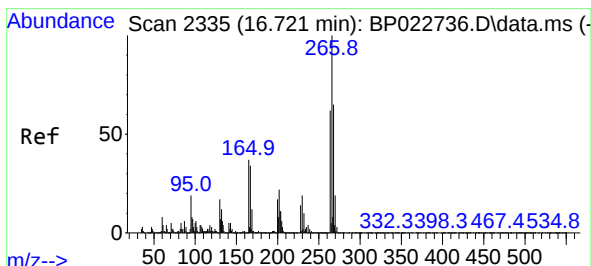
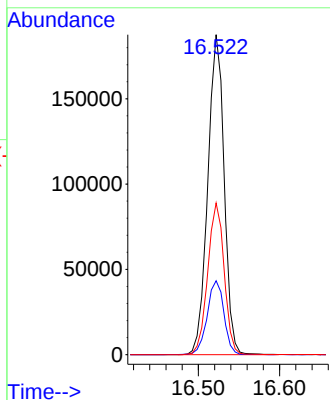
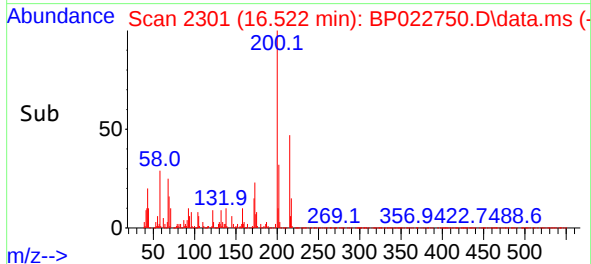
Instrument :
BNA_P
ClientSampleId :
SLCS419



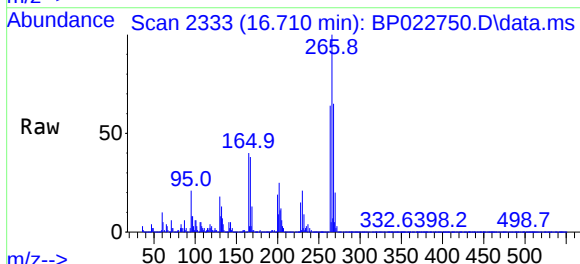
Tgt Ion:200 Resp: 26263
Ion Ratio Lower Upper
200 100
173 23.1 18.0 27.0
215 47.4 35.0 52.4

Manual Integrations
APPROVED

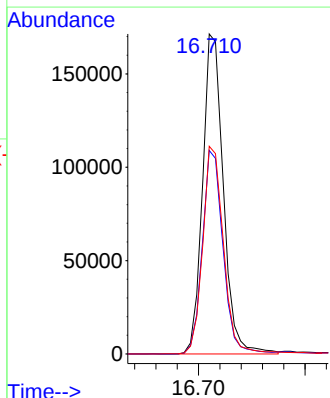
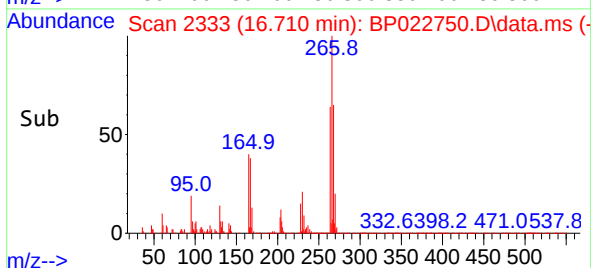
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

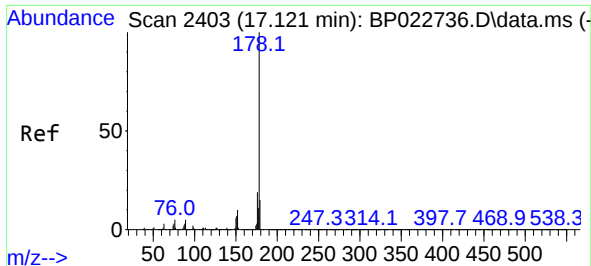


#71
Pentachlorophenol
Concen: 26.717 ng/ul
RT: 16.710 min Scan# 2333
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



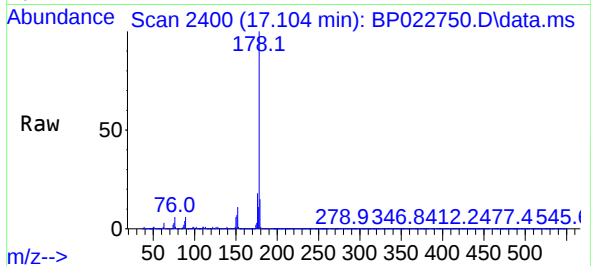
Tgt Ion:266 Resp: 232066
Ion Ratio Lower Upper
266 100
264 63.6 52.4 78.6
268 64.9 53.0 79.4





#72
Phenanthrene
Concen: 25.305 ng/u1
RT: 17.104 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

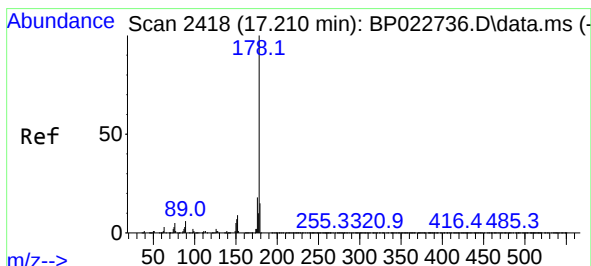
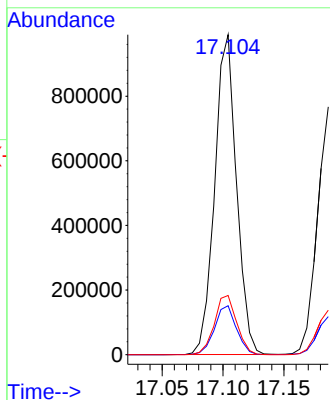
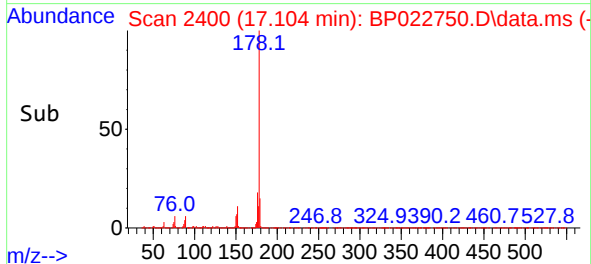
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:178 Resp: 1232100
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 18.5 15.7 23.5

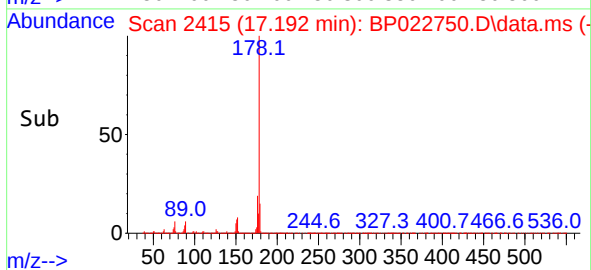
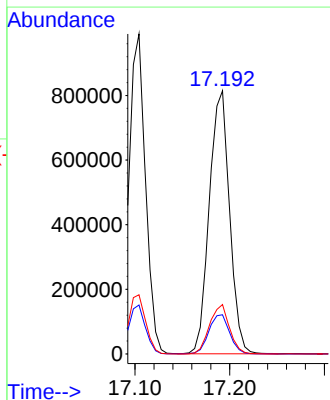
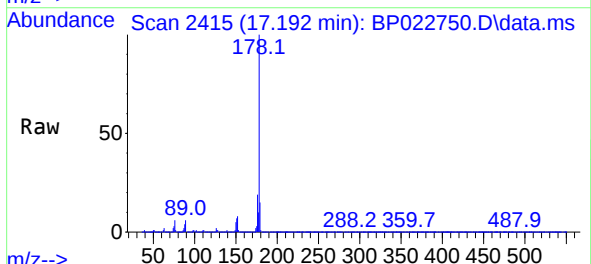
Manual Integrations
APPROVED

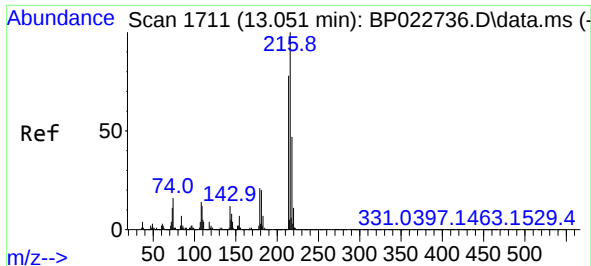
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#74
Anthracene
Concen: 24.909 ng/u1
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

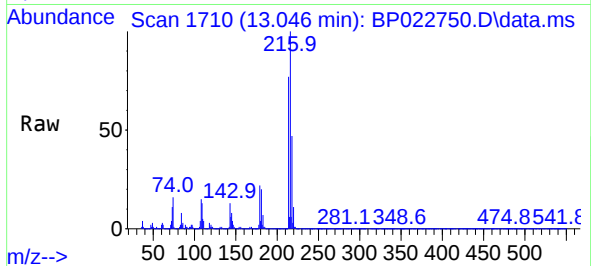
Tgt Ion:178 Resp: 1210309
Ion Ratio Lower Upper
178 100
179 14.9 12.0 18.0
176 18.8 15.0 22.4





#75
1,2,3,4-Tetrachlorobenzene
Concen: 25.158 ng/uL
RT: 13.046 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

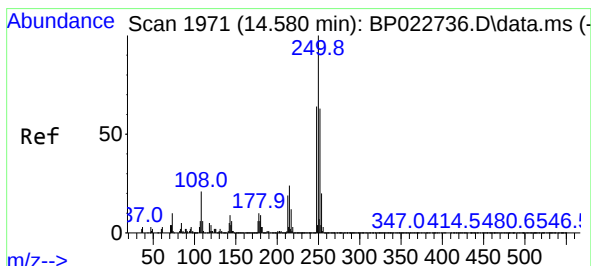
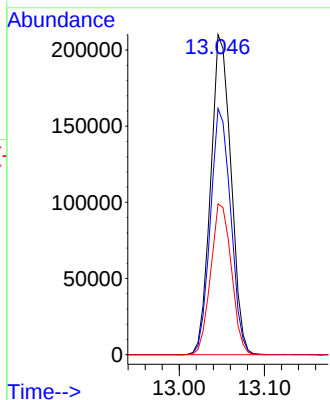
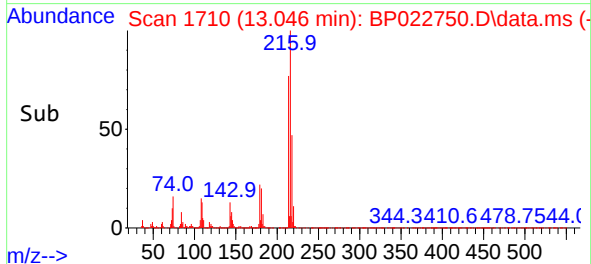
Instrument :
BNA_P
ClientSampleId :
SLCS419



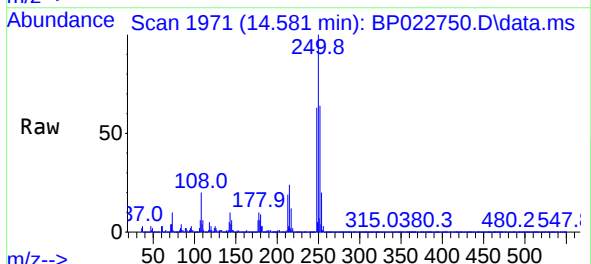
Tgt Ion:216 Resp: 34861
Ion Ratio Lower Upper
216 100
214 76.9 64.4 96.6
218 47.2 37.6 56.4

Manual Integrations
APPROVED

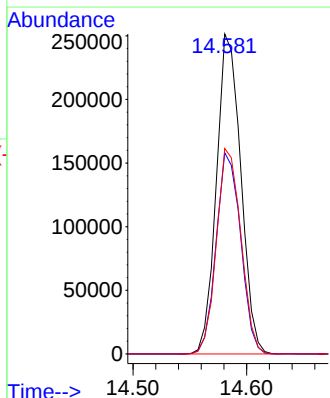
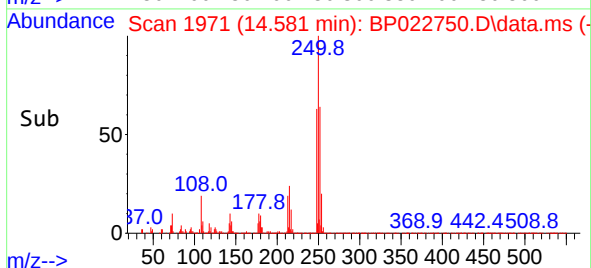
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

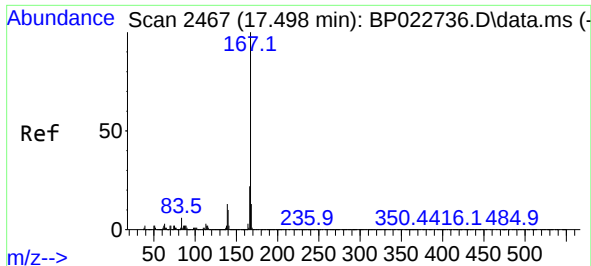


#76
Pentachlorobenzene
Concen: 24.458 ng/uL
RT: 14.581 min Scan# 1971
Delta R.T. -0.018 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



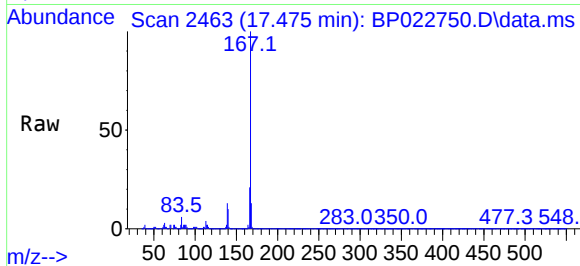
Tgt Ion:250 Resp: 374662
Ion Ratio Lower Upper
250 100
248 62.8 51.1 76.7
252 64.2 51.7 77.5





#77
 Carbazole
 Concen: 24.863 ng/ul
 RT: 17.475 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BP022750.D
 Acq: 31 Oct 2024 00:35

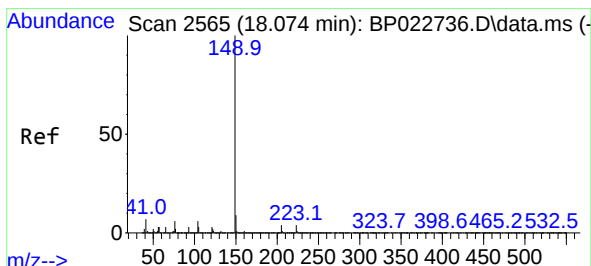
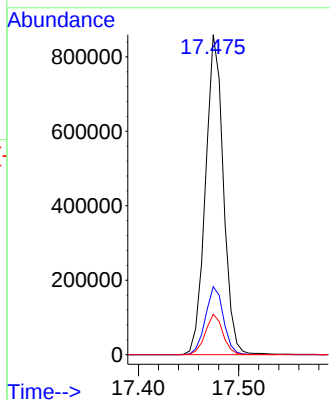
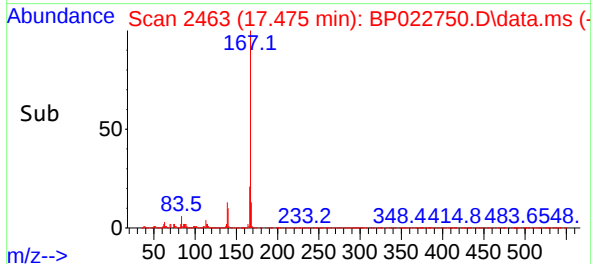
Instrument :
 BNA_P
 ClientSampleId :
 SLCS419



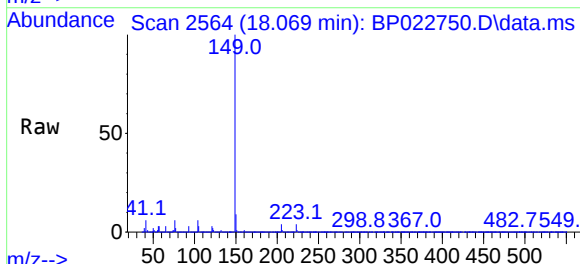
Tgt Ion:167 Resp: 1068959
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 12.6 10.3 15.5

Manual Integrations
 APPROVED

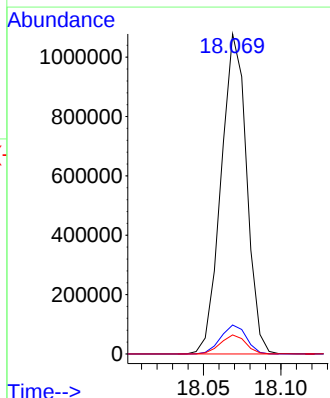
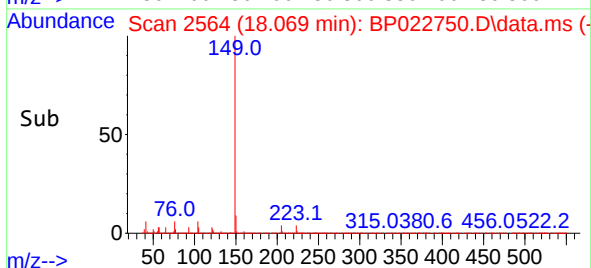
Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024

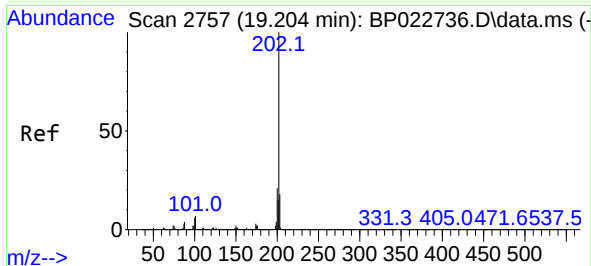


#78
 Di-n-butylphthalate
 Concen: 25.938 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BP022750.D
 Acq: 31 Oct 2024 00:35



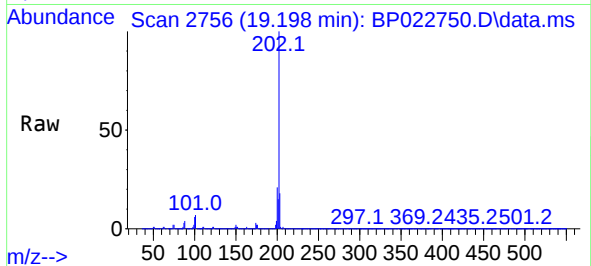
Tgt Ion:149 Resp: 1233927
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.9 4.8 7.2





#80
Fluoranthene
Concen: 27.459 ng/u1
RT: 19.198 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

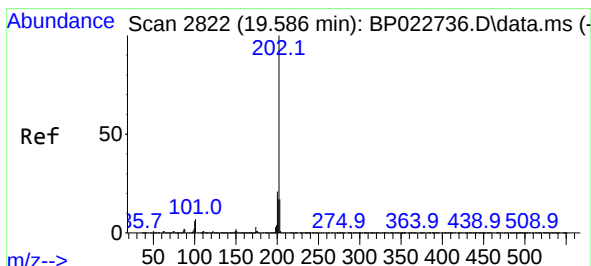
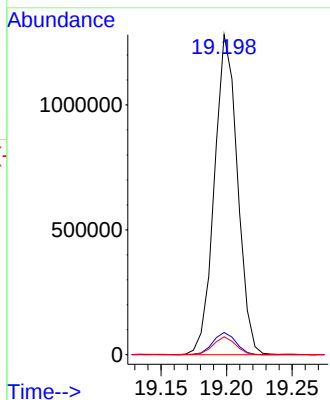
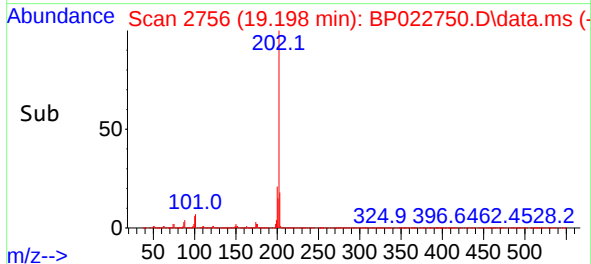
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:202 Resp: 156587
Ion Ratio Lower Upper
202 100
101 6.9 5.8 8.8
100 5.6 4.5 6.7

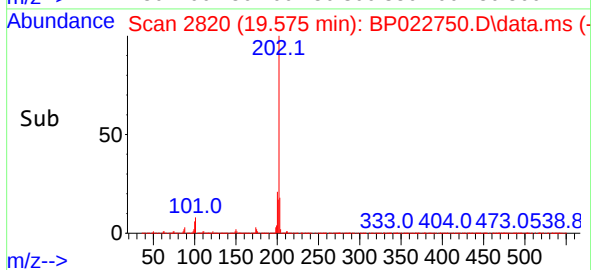
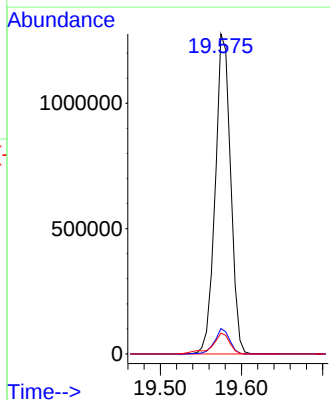
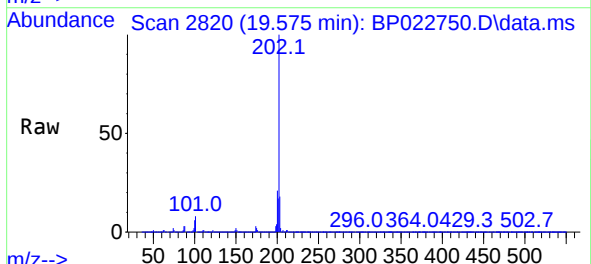
Manual Integrations
APPROVED

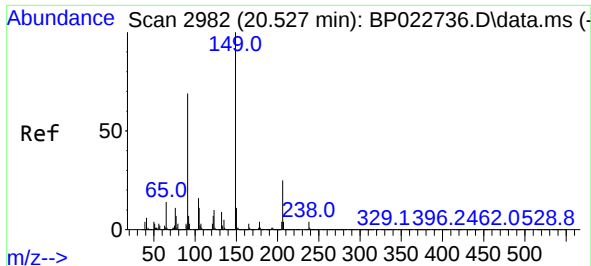
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#82
Pyrene
Concen: 27.486 ng/u1
RT: 19.575 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Tgt Ion:202 Resp: 1679945
Ion Ratio Lower Upper
202 100
101 7.9 6.7 10.1
100 6.5 5.8 8.6





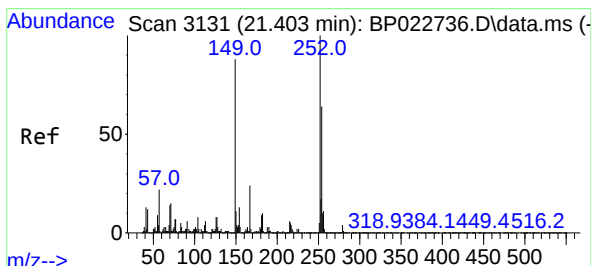
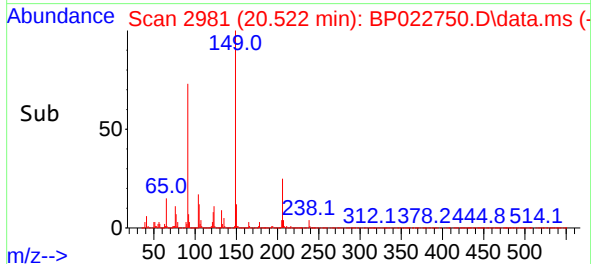
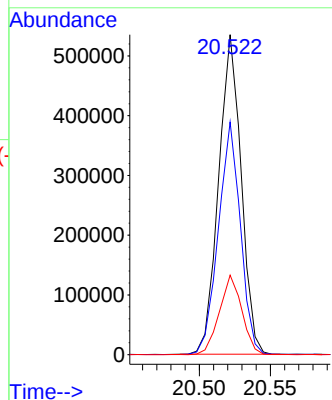
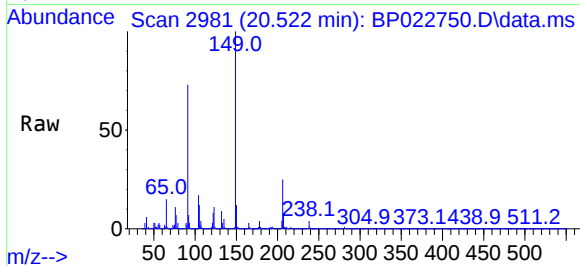
#83
Butylbenzylphthalate
Concen: 27.677 ng/ul
RT: 20.522 min Scan# 2982
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

Instrument :
BNA_P
ClientSampleId :
SLCS419

Tgt Ion:149 Resp: 58894
Ion Ratio Lower Upper
149 100
91 72.7 56.6 84.8
206 24.8 18.6 27.8

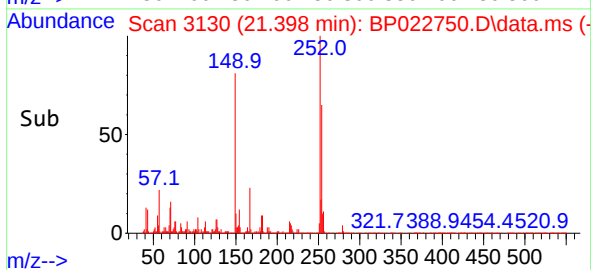
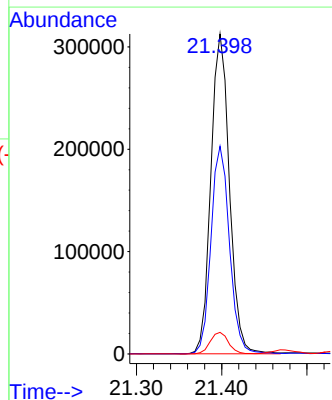
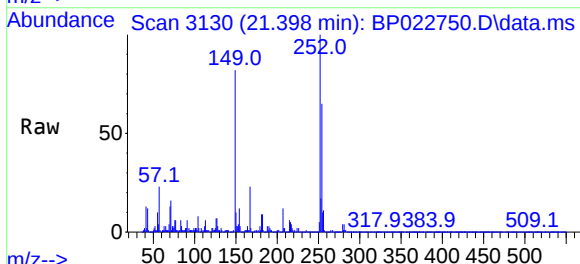
Manual Integrations
APPROVED

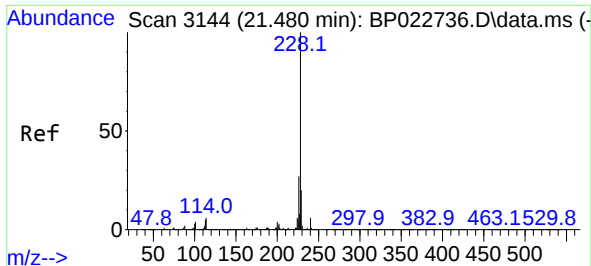
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#84
3,3'-Dichlorobenzidine
Concen: 21.113 ng/ul
RT: 21.398 min Scan# 3130
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

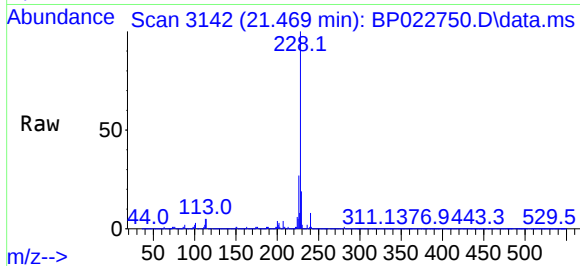
Tgt Ion:252 Resp: 472094
Ion Ratio Lower Upper
252 100
254 64.9 53.0 79.4
126 6.8 5.8 8.6





#85
Benzo(a)anthracene
Concen: 25.539 ng/ul
RT: 21.469 min Scan# 3144
Delta R.T. -0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

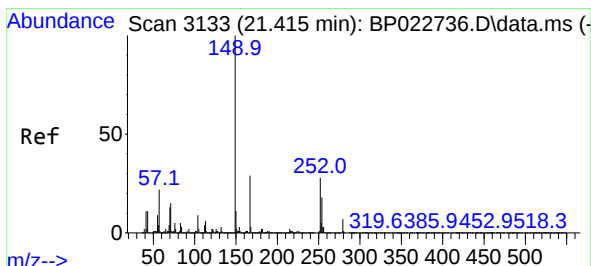
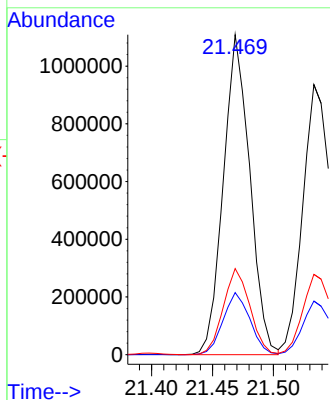
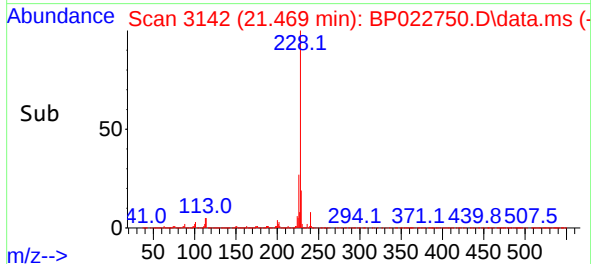
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:228 Resp: 1679370
Ion Ratio Lower Upper
228 100
229 19.4 15.4 23.0
226 26.9 21.5 32.3

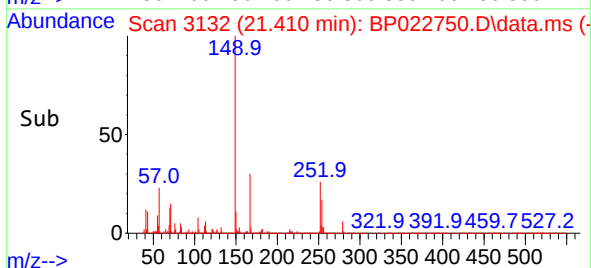
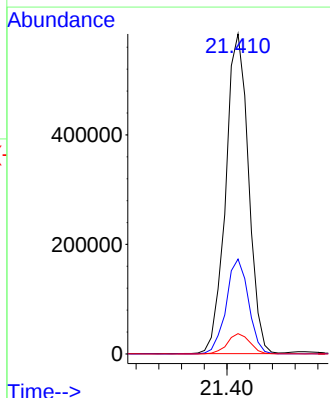
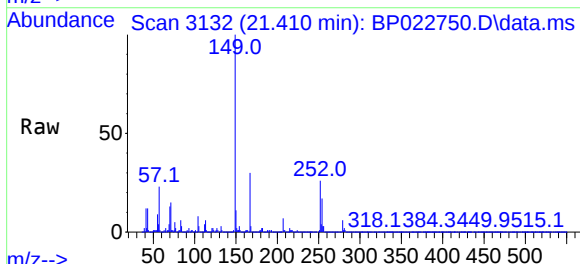
Manual Integrations
APPROVED

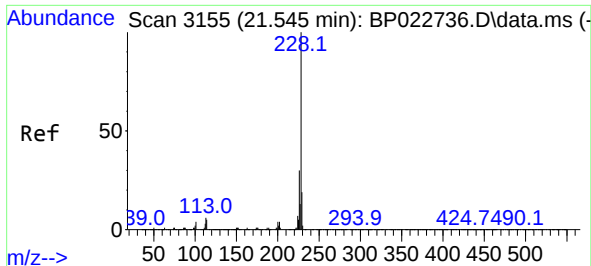
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.627 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

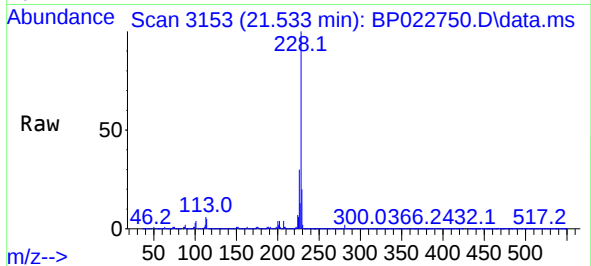
Tgt Ion:149 Resp: 813323
Ion Ratio Lower Upper
149 100
167 29.7 23.0 34.4
279 6.4 4.8 7.2





#87
Chrysene
Concen: 25.318 ng/ul
RT: 21.533 min Scan# 3153
Delta R.T. -0.018 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

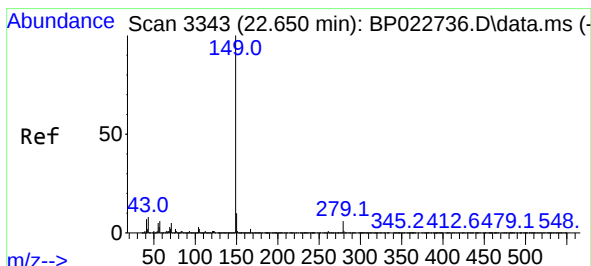
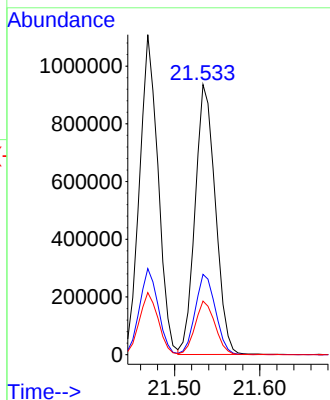
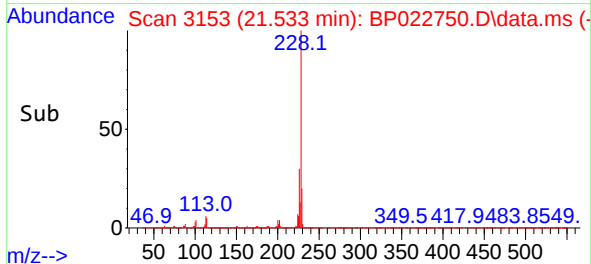
Instrument :
BNA_P
ClientSampleId :
SLCS419



Tgt Ion:228 Resp: 154374
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.8
229 19.8 15.5 23.3

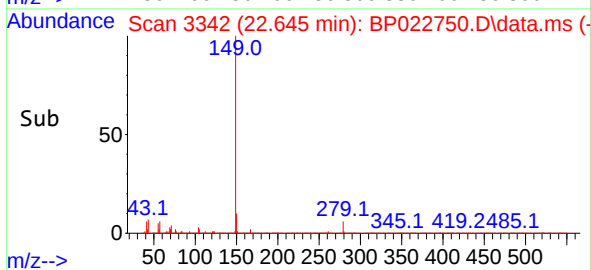
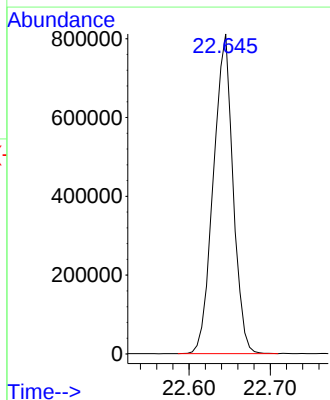
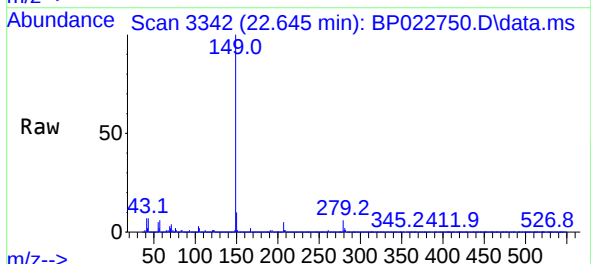
Manual Integrations
APPROVED

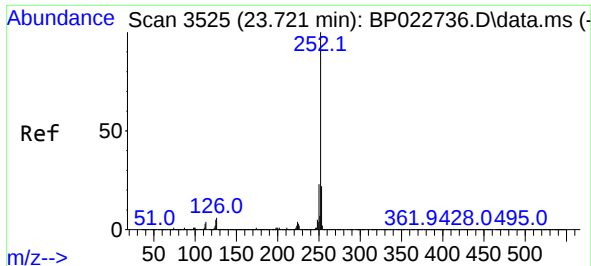
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024



#89
Di-n-octyl phthalate
Concen: 27.016 ng/ul
RT: 22.645 min Scan# 3342
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

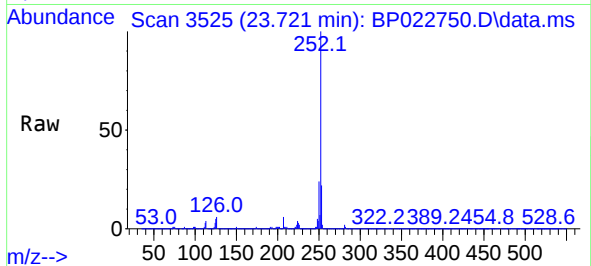
Tgt Ion:149 Resp: 1365403





#90
Benzo(b)fluoranthene
Concen: 26.106 ng/u1
RT: 23.721 min Scan# 3525
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

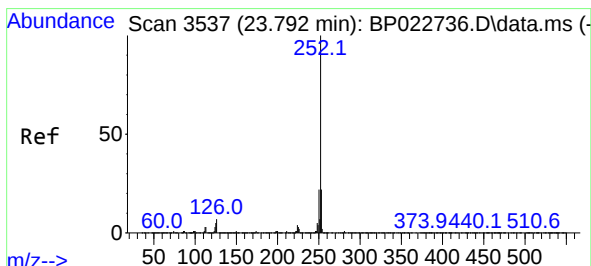
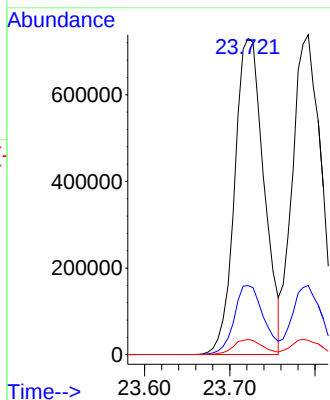
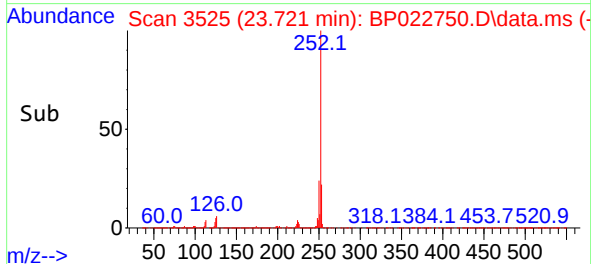
Instrument :
BNA_P
ClientSampleId :
SLCS419



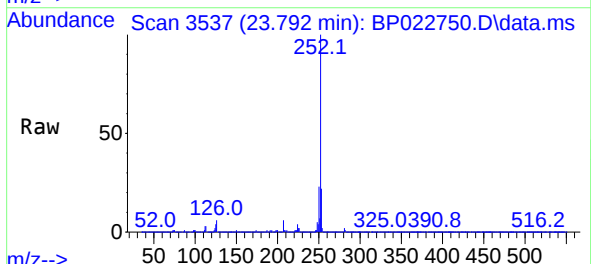
Tgt Ion:252 Resp: 1746064
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 4.8 5.0 7.4

Manual Integrations
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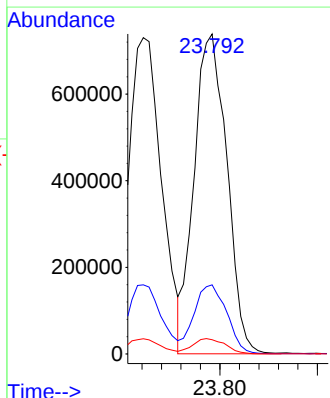
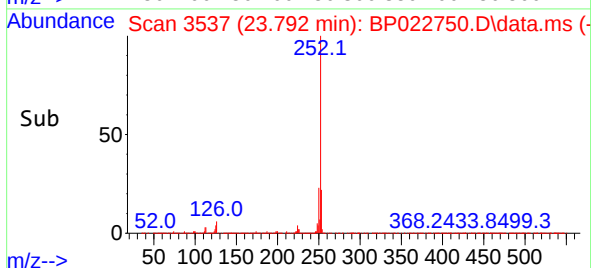
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

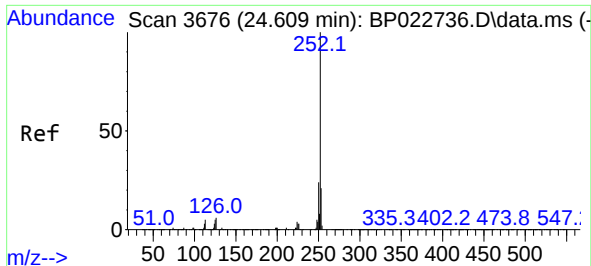


#91
Benzo(k)fluoranthene
Concen: 26.335 ng/u1 m
RT: 23.792 min Scan# 3537
Delta R.T. 0.000 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



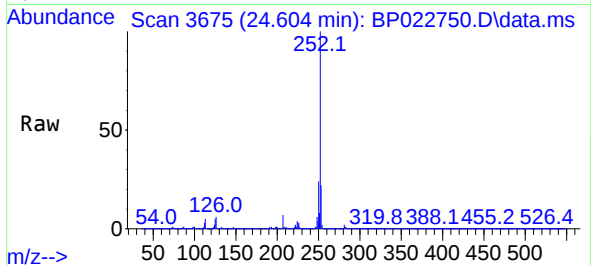
Tgt Ion:252 Resp: 1724483
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 4.4 4.6 6.8





#93
Benzo(a)pyrene
Concen: 25.764 ng/ul
RT: 24.604 min Scan# 30
Delta R.T. 0.006 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35

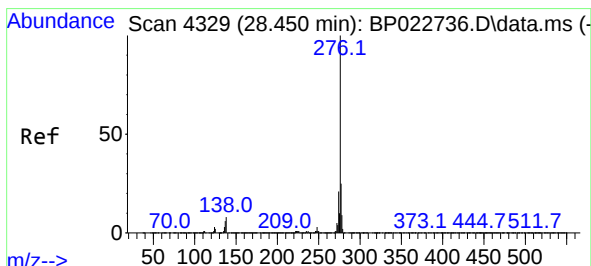
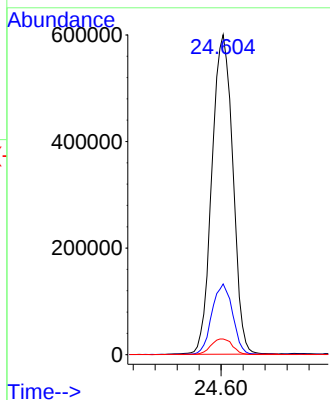
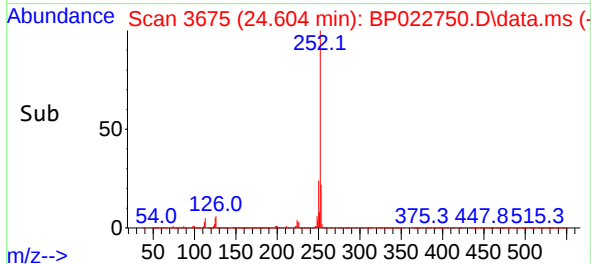
Instrument :
BNA_P
ClientSampleId :
SLCS419



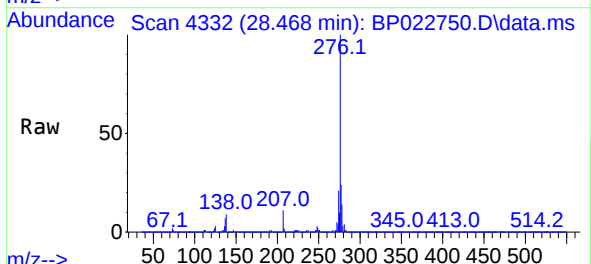
Tgt Ion:252 Resp: 1585910
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 4.9 4.9 7.3

Manual Integrations
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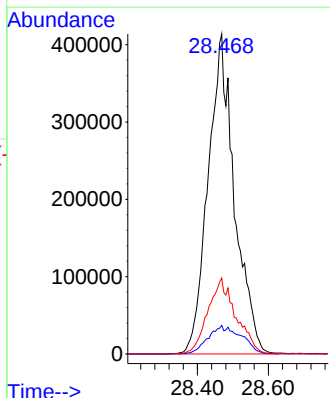
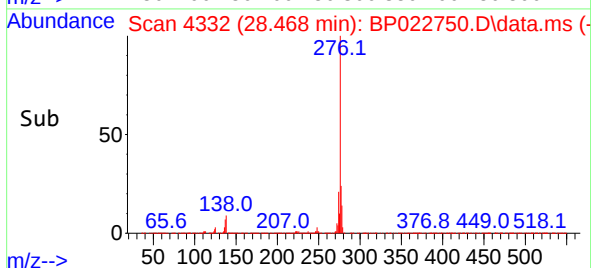
Reviewed By :Yogesh Patel 11/04/2024
Supervised By :mohammad ahmed 11/05/2024

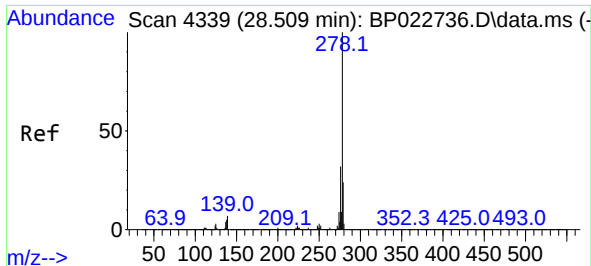


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.917 ng/ul m
RT: 28.468 min Scan# 4332
Delta R.T. 0.029 min
Lab File: BP022750.D
Acq: 31 Oct 2024 00:35



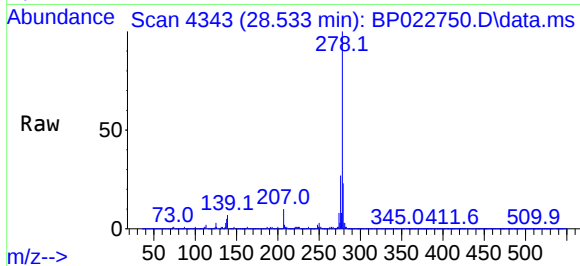
Tgt Ion:276 Resp: 2128945
Ion Ratio Lower Upper
276 100
138 9.0 9.1 13.7#
277 23.7 18.6 27.8





#95
 Dibenzo(a,h)anthracene
 Concen: 25.592 ng/ul m
 RT: 28.533 min Scan# 4339
 Delta R.T. 0.024 min
 Lab File: BP022750.D
 Acq: 31 Oct 2024 00:35

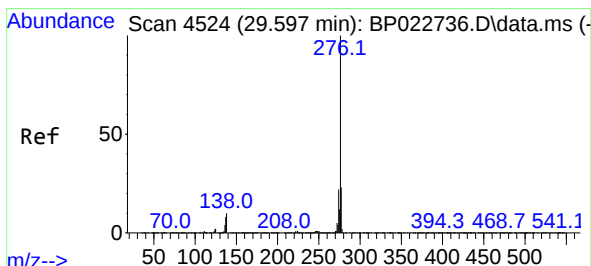
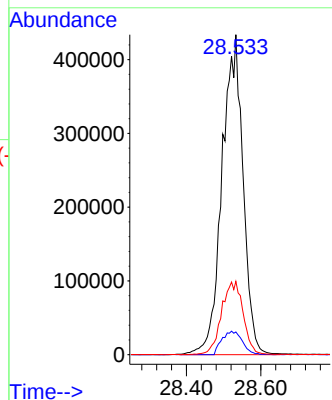
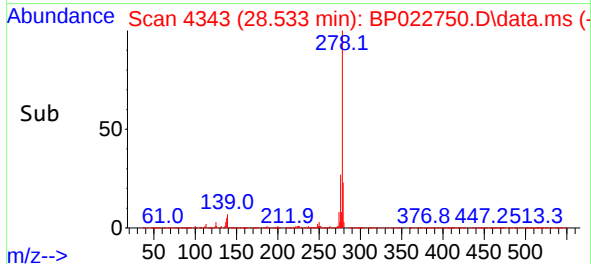
Instrument :
 BNA_P
 ClientSampleId :
 SLCS419



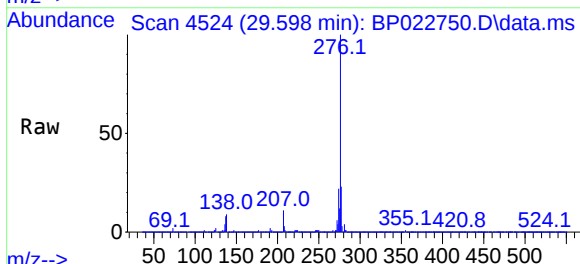
Tgt Ion:278 Resp: 170232
 Ion Ratio Lower Upper
 278 100
 139 7.1 7.3 10.9
 279 22.9 19.0 28.4

Manual Integrations
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Reviewed By :Yogesh Patel 11/04/2024
 Supervised By :mohammad ahmed 11/05/2024



#96
 Benzo(g,h,i)perylene
 Concen: 25.492 ng/ul m
 RT: 29.598 min Scan# 4524
 Delta R.T. 0.024 min
 Lab File: BP022750.D
 Acq: 31 Oct 2024 00:35



Tgt Ion:276 Resp: 1628756
 Ion Ratio Lower Upper
 276 100
 138 9.1 8.5 12.7
 277 23.4 19.0 28.4

