

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102824\
 Data File : BP022708.D
 Acq On : 29 Oct 2024 10:27
 Operator : RC/JU
 Sample : PB164432BS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS432

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :mohammad ahmed 10/30/2024

Quant Time: Oct 29 11:25:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 29 04:53:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	80374	20.000	ng/u1	0.00
20) Naphthalene-d8	10.405	136	314488	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.263	164	254462	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.075	188	644482	20.000	ng/u1	0.01
79) Chrysene-d12	21.492	240	681044	20.000	ng/u1	0.01
88) Perylene-d12	24.733	264	778944	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	10611	5.130	ng/uL	0.00
4) Pyridine-d5	3.593	84	158266	27.874	ng/u1	0.00
7) Phenol-d5	6.840	99	194570	28.759	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	107851	27.122	ng/u1	0.00
11) 2-Chlorophenol-d4	7.187	132	145643	30.338	ng/u1	0.00
15) 4-Methylphenol-d8	8.352	113	157248	29.124	ng/u1	0.00
21) Nitrobenzene-d5	8.787	128	70079	28.981	ng/u1	0.00
24) 2-Nitrophenol-d4	9.505	143	84698	30.254	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	181549	30.512	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	186272	26.494	ng/u1	0.00
46) Dimethylphthalate-d6	13.669	166	561447	27.770	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	609229	28.371	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	90603	26.713	ng/u1	-0.01
60) Fluorene-d10	15.275	176	502710	28.667	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.416	200	109177	25.757	ng/u1	0.01
73) Anthracene-d10	17.163	188	852592	28.122	ng/u1	0.00
81) Pyrene-d10	19.551	212	1057303	29.357	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.521	264	1244348	29.912	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.217	88	22901	10.298	ng/uL	96
5) Pyridine	3.611	79	159160	27.338	ng/u1	94
6) Benzaldehyde	6.805	77	15661	4.283	ng/u1	95
8) Phenol	6.864	94	207573	29.489	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.081	93	148559	28.200	ng/u1	97
12) 2-Chlorophenol	7.222	128	150134	30.243	ng/u1	96
13) 2-Methylphenol	8.093	108	148015	28.975	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.158	45	165735	27.070	ng/u1	96
16) Acetophenone	8.458	105	245867	27.583	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.440	70	127497	28.231	ng/u1	99
18) 4-Methylphenol	8.416	108	162724	28.714	ng/u1	97
19) Hexachloroethane	8.705	117	67903	29.370	ng/u1	98
22) Nitrobenzene	8.828	77	195157	27.038	ng/u1	97
23) Isophorone	9.352	82	359448	27.775	ng/u1	99
25) 2-Nitrophenol	9.534	139	88448	29.315	ng/u1	96
26) 2,4-Dimethylphenol	9.599	107	186324	28.412	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.822	93	201563	27.430	ng/u1	99
29) 2,4-Dichlorophenol	10.069	162	178796	30.514	ng/u1	100
30) Naphthalene	10.457	128	476567	28.451	ng/u1	99
32) 4-Chloroaniline	10.563	127	111293	16.036	ng/u1	96
33) Hexachlorobutadiene	10.734	225	140659	28.482	ng/u1	98
34) Caprolactam	11.352	113	51124	27.064	ng/u1	96
35) 4-Chloro-3-methylphenol	11.704	107	195886	30.641	ng/u1	96
36) 2-Methylnaphthalene	12.063	142	362113	29.450	ng/u1	99

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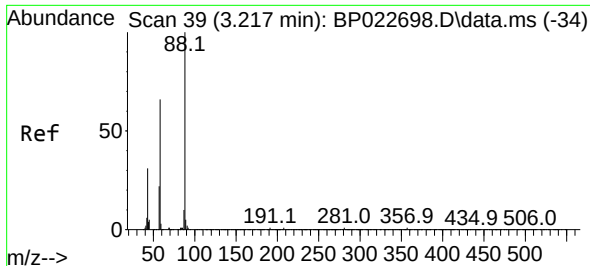
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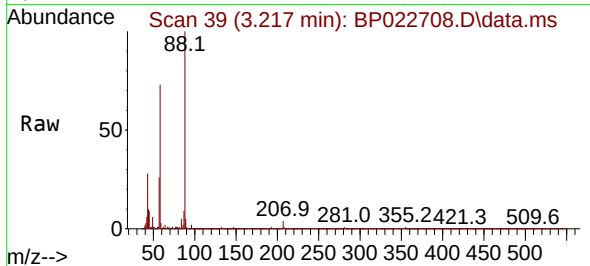
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	356169	28.380	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.440	216	267802	28.463	ng/ul	93
40) Hexachlorocyclopentadiene	12.410	237	103590	18.071	ng/ul	97
41) 2,4,6-Trichlorophenol	12.687	196	176270	29.784	ng/ul	99
42) 2,4,5-Trichlorophenol	12.763	196	189027	29.996	ng/ul	97
43) 1,1'-Biphenyl	13.081	154	514511	28.052	ng/ul	99
44) 2-Chloronaphthalene	13.122	162	424318	28.260	ng/ul	99
45) 2-Nitroaniline	13.340	65	128217	28.599	ng/ul	97
47) Dimethylphthalate	13.716	163	560738	27.834	ng/ul	99
48) 2,6-Dinitrotoluene	13.840	165	117043	30.716	ng/ul	99
50) Acenaphthylene	13.987	152	630521	28.292	ng/ul	99
51) 3-Nitroaniline	14.181	138	101170	28.268	ng/ul	93
52) Acenaphthene	14.328	153	456062	28.940	ng/ul	99
53) 2,4-Dinitrophenol	14.398	184	70509	25.149	ng/ul	97
55) 4-Nitrophenol	14.510	109	106991	28.422	ng/ul	91
56) Dibenzofuran	14.669	168	689254	29.117	ng/ul	100
57) 2,4-Dinitrotoluene	14.657	165	181588	30.667	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.904	232	179916	30.587	ng/ul	99
59) Diethylphthalate	15.092	149	560866	29.019	ng/ul	97
61) Fluorene	15.334	166	562975	29.188	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.328	204	321776	29.173	ng/ul	98
63) 4-Nitroaniline	15.369	138	120874m	33.564	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.428	198	121006	26.504	ng/ul	96
67) N-Nitrosodiphenylamine	15.545	169	481282	27.886	ng/ul	99
68) 4-Bromophenyl-phenylether	16.234	248	226985	29.206	ng/ul	95
69) Hexachlorobenzene	16.363	284	281266	29.401	ng/ul	100
70) Atrazine	16.522	200	213865	29.811	ng/ul	96
71) Pentachlorophenol	16.728	266	182969	29.746	ng/ul	97
72) Phenanthrene	17.110	178	963631	27.947	ng/ul	99
74) Anthracene	17.192	178	971455	28.232	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	267365	27.246	ng/uL	98
76) Pentachlorobenzene	14.593	250	293293	27.037	ng/uL	99
77) Carbazole	17.486	167	845456	27.768	ng/ul	98
78) Di-n-butylphthalate	18.069	149	958376	28.448	ng/ul	100
80) Fluoranthene	19.204	202	1270590	30.688	ng/ul	98
82) Pyrene	19.581	202	1316783	29.673	ng/ul	98
83) Butylbenzylphthalate	20.528	149	461650	29.880	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.404	252	468254	28.843	ng/ul	98
85) Benzo(a)anthracene	21.475	228	1350588	28.288	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	637715	28.756	ng/ul	100
87) Chrysene	21.533	228	1289090	29.119	ng/ul	100
89) Di-n-octyl phthalate	22.639	149	1075549	29.028	ng/ul	100
90) Benzo(b)fluoranthene	23.716	252	1450300	29.579	ng/ul#	99
91) Benzo(k)fluoranthene	23.780	252	1416801	29.514	ng/ul	99
93) Benzo(a)pyrene	24.592	252	1300578	28.821	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.421	276	1737132	28.847	ng/ul	98
95) Dibenzo(a,h)anthracene	28.504	278	1378214	28.263	ng/ul	99
96) Benzo(g,h,i)perylene	29.574	276	1321373	28.210	ng/ul	99

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



#2
1,4-Dioxane
Concen: 10.298 ng/uL
RT: 3.217 min Scan# 39
Delta R.T. -0.000 min
Lab File: BP022708.D
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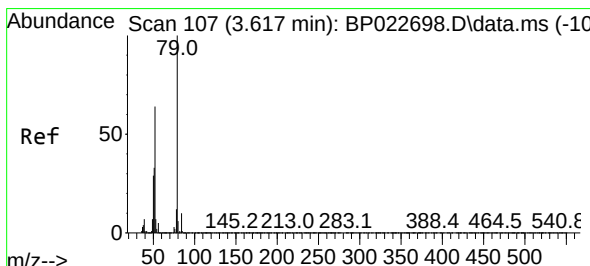
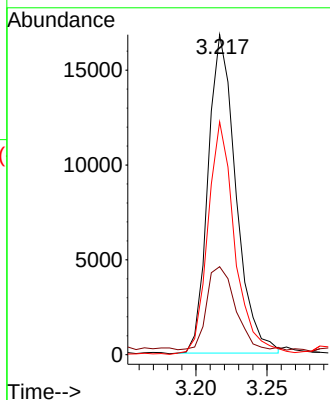
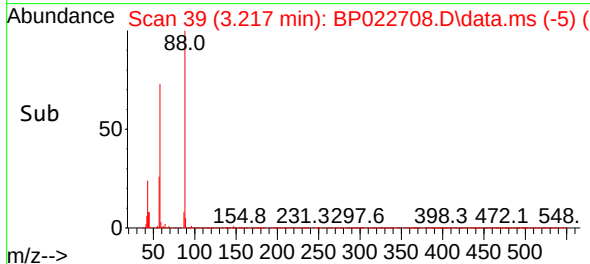
Instrument :
BNA_P
ClientSampleId :
SLCS432



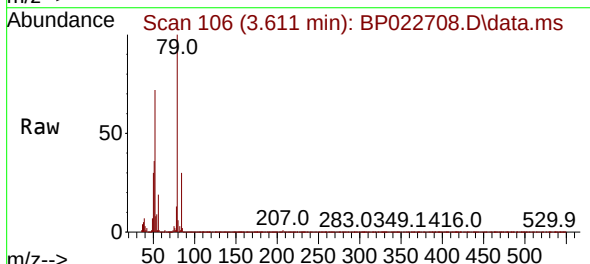
Tgt Ion: 88 Resp: 2290
Ion Ratio Lower Upper
88 100
43 27.5 22.3 33.5
58 72.8 54.7 82.1

Manual Integrations
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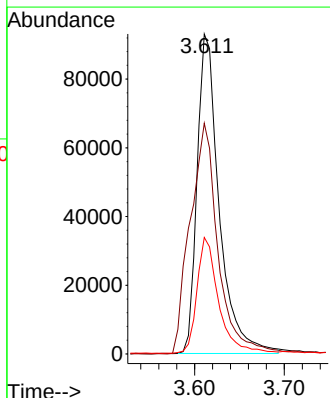
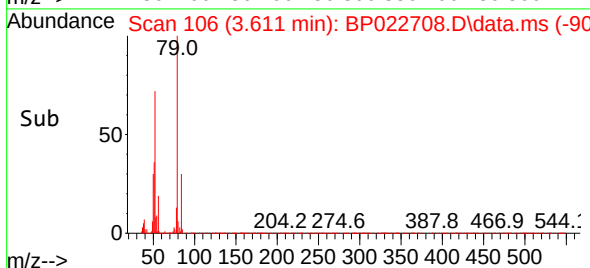
Reviewed By :Yogesh Patel 10/30/2024
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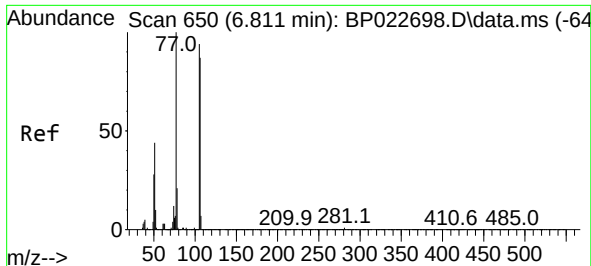


#5
Pyridine
Concen: 27.338 ng/uL
RT: 3.611 min Scan# 106
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



Tgt Ion: 79 Resp: 159160
Ion Ratio Lower Upper
79 100
52 72.1 53.9 80.9
51 36.4 26.3 39.5





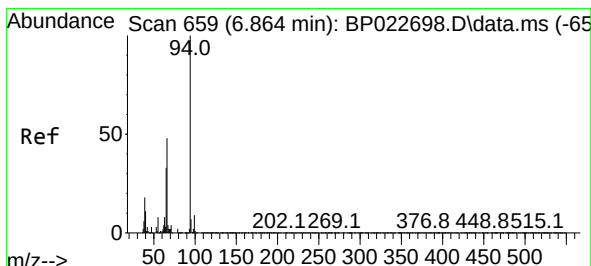
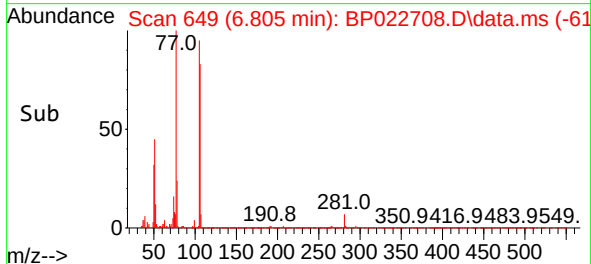
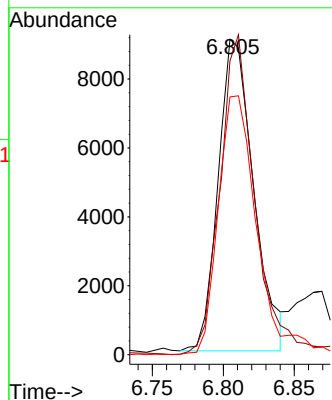
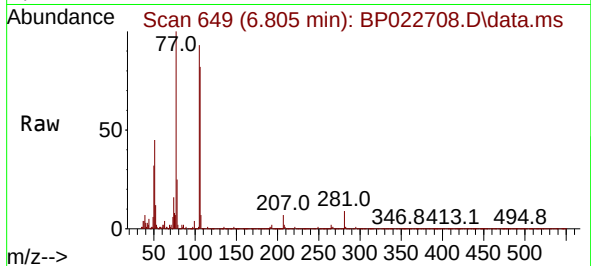
#6
Benzaldehyde
Concen: 4.283 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Instrument :
BNA_P
ClientSampleId :
SLCS432

Tgt Ion: 77 Resp: 1566
Ion Ratio Lower Upper
77 100
105 93.1 72.6 108.8
106 81.8 70.6 106.0

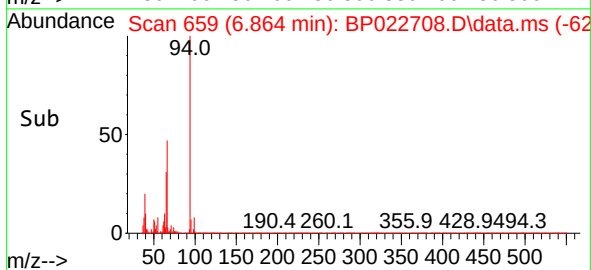
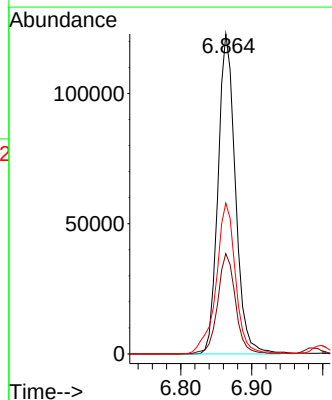
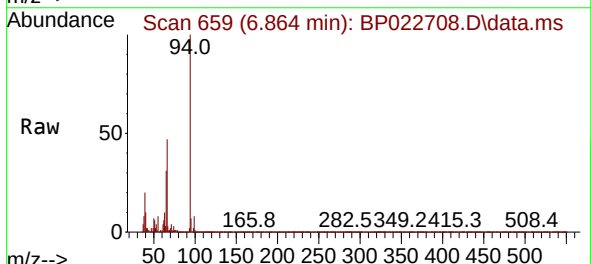
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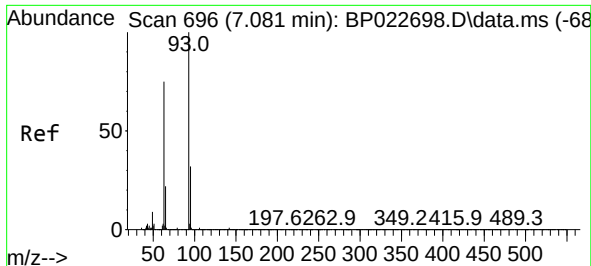
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#8
Phenol
Concen: 29.489 ng/ul
RT: 6.864 min Scan# 659
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

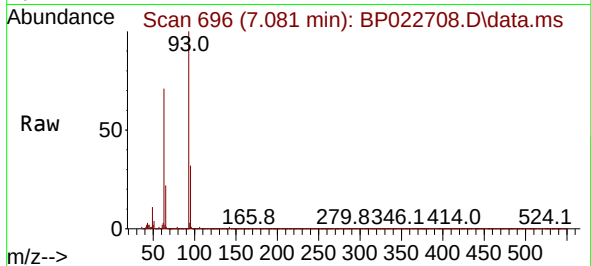
Tgt Ion: 94 Resp: 207573
Ion Ratio Lower Upper
94 100
65 31.3 25.9 38.9
66 47.1 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 28.200 ng/ul
RT: 7.081 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

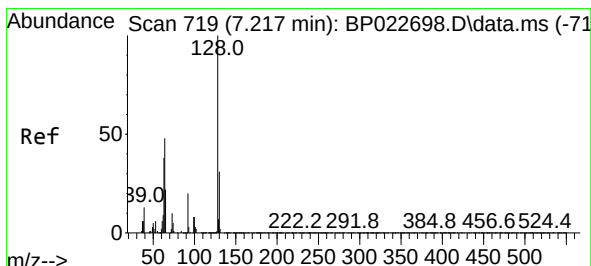
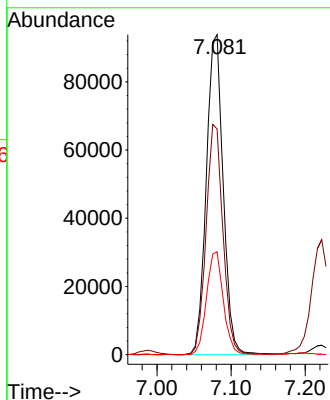
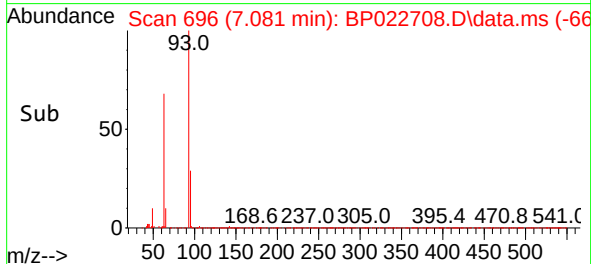
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Client Sample Id :
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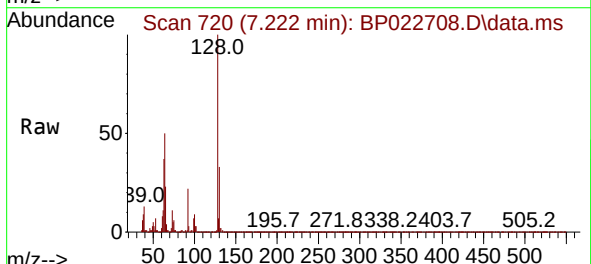
Tgt Ion: 93 Resp: 148559
Ion Ratio Lower Upper
93 100
63 70.6 59.0 88.6
95 32.2 25.6 38.4

Manual Integrations
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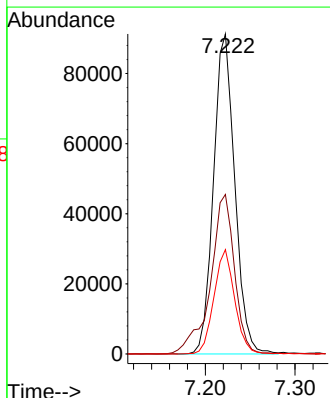
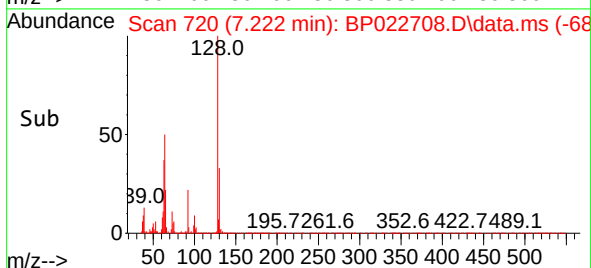
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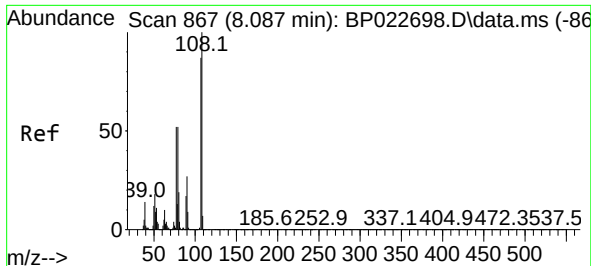


#12
2-Chlorophenol
Concen: 30.243 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



Tgt Ion:128 Resp: 150134
Ion Ratio Lower Upper
128 100
64 49.8 42.4 63.6
130 32.6 24.8 37.2





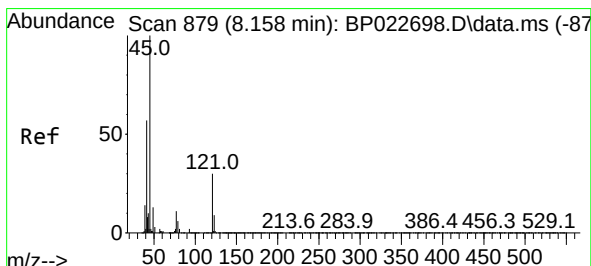
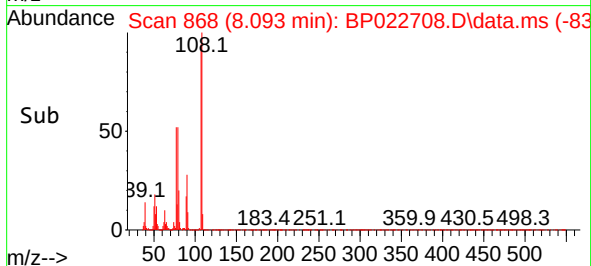
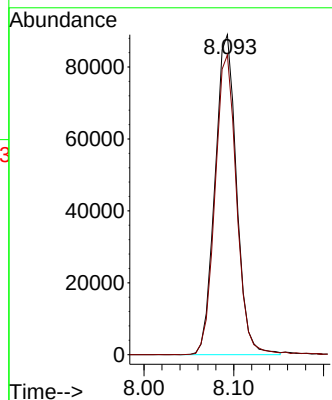
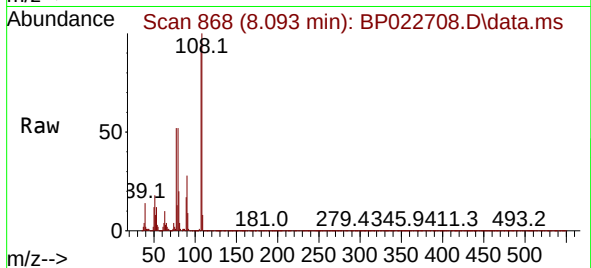
#13
2-Methylphenol
Concen: 28.975 ng/ul
RT: 8.093 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

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Tgt Ion:108 Resp: 148015
Ion Ratio Lower Upper
108 100
107 93.7 72.5 108.7

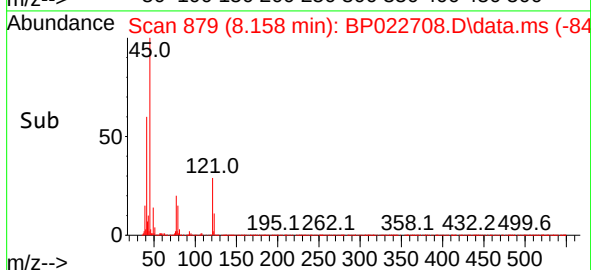
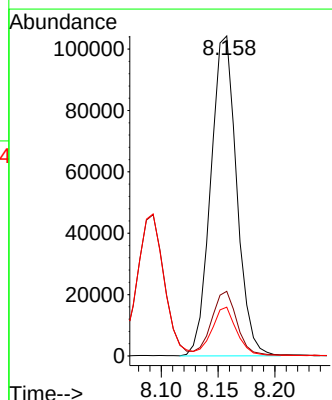
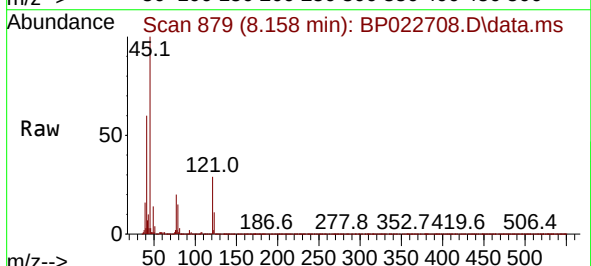
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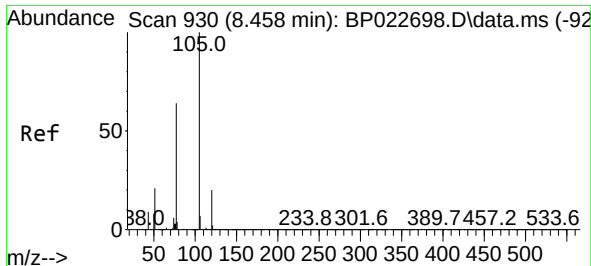
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.070 ng/ul
RT: 8.158 min Scan# 879
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

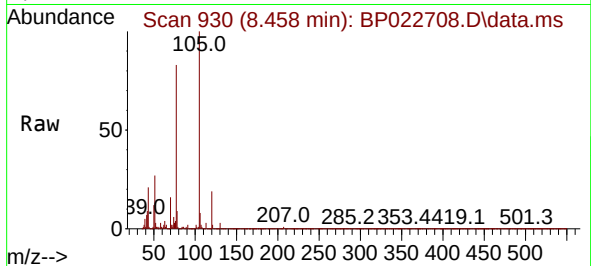
Tgt Ion: 45 Resp: 165735
Ion Ratio Lower Upper
45 100
77 20.2 14.5 21.7
79 15.3 11.0 16.4





#16
Acetophenone
Concen: 27.583 ng/ul
RT: 8.458 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP022708.D
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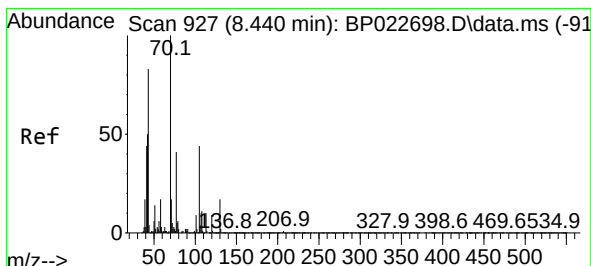
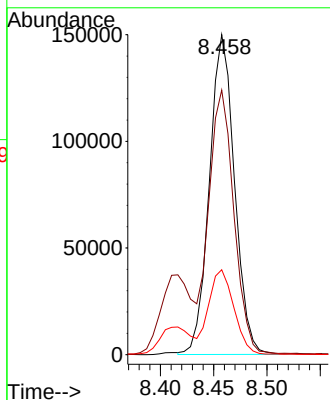
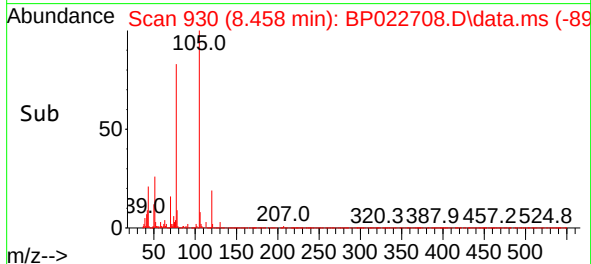
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 24586
Ion Ratio Lower Upper
105 100
77 82.7 69.0 103.4
51 26.5 22.6 33.8

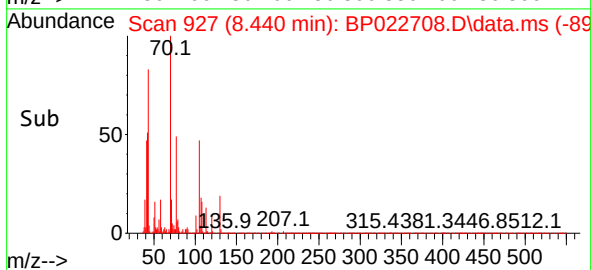
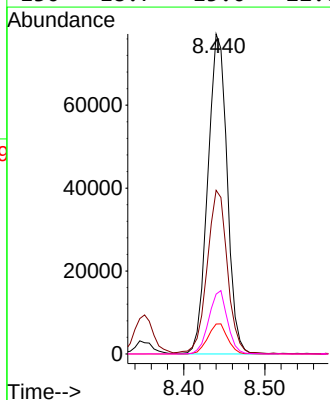
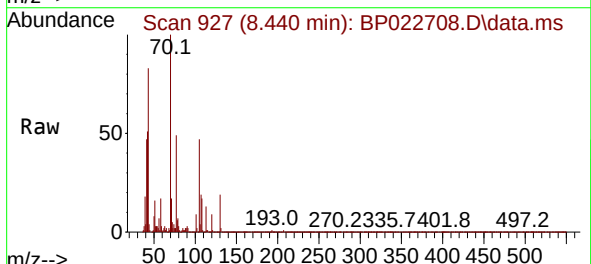
Manual Integrations
APPROVED

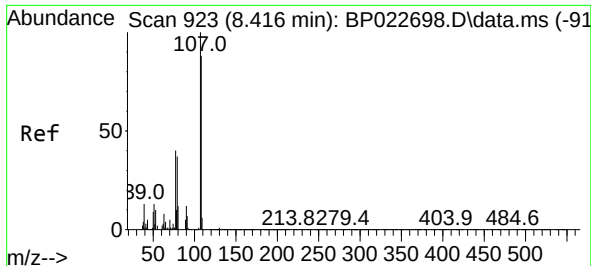
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.231 ng/ul
RT: 8.440 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

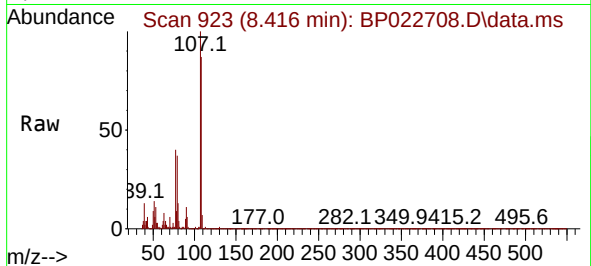
Tgt Ion: 70 Resp: 127497
Ion Ratio Lower Upper
70 100
42 51.2 42.0 63.0
101 9.3 7.8 11.6
130 18.7 15.0 22.6





#18
4-Methylphenol
Concen: 28.714 ng/ul
RT: 8.416 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

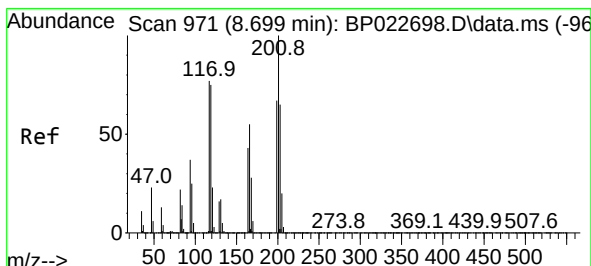
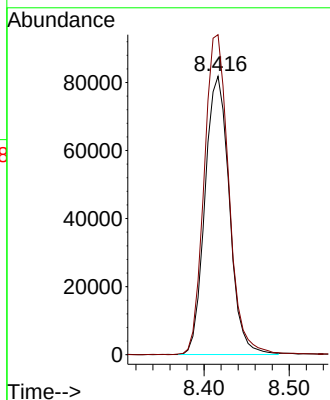
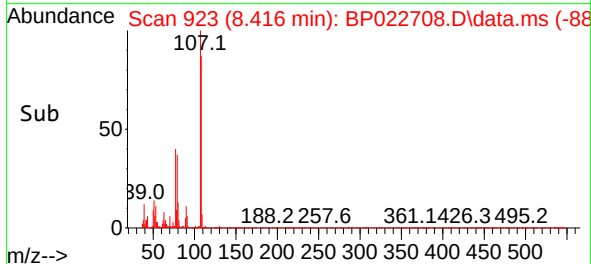
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:108 Resp: 162724
Ion Ratio Lower Upper
108 100
107 114.9 94.4 141.6

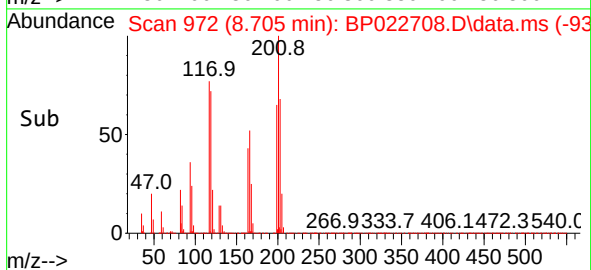
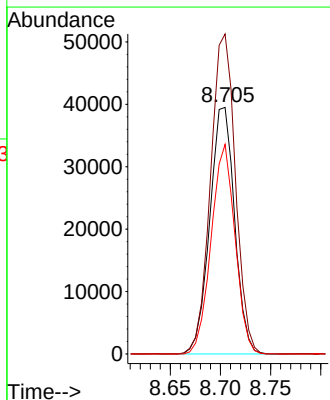
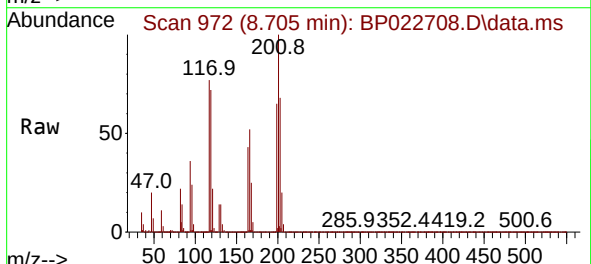
Manual Integrations
APPROVED

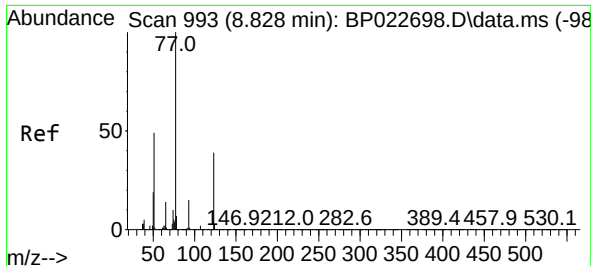
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#19
Hexachloroethane
Concen: 29.370 ng/ul
RT: 8.705 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

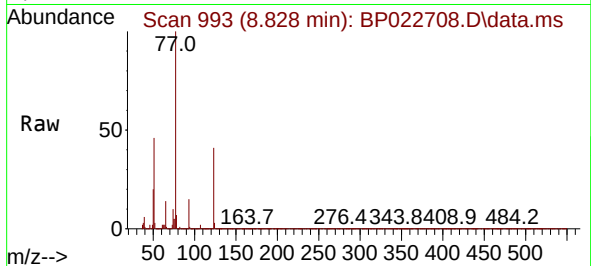
Tgt Ion:117 Resp: 67903
Ion Ratio Lower Upper
117 100
201 129.8 106.6 160.0
199 85.0 66.9 100.3





#22
Nitrobenzene
Concen: 27.038 ng/ul
RT: 8.828 min Scan# 993
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

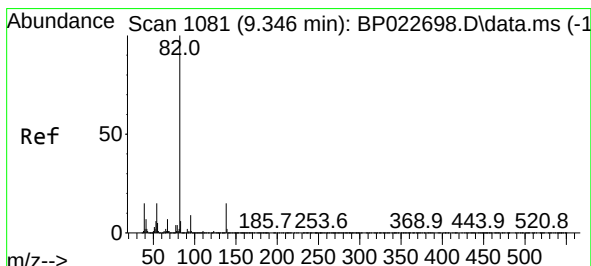
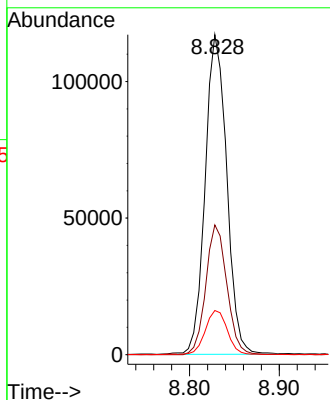
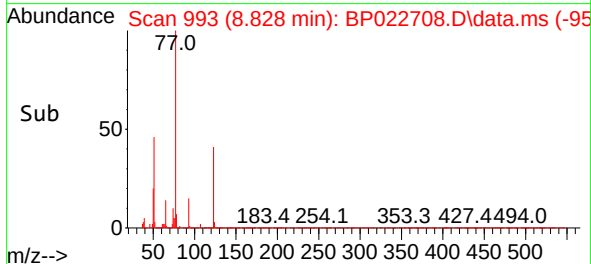
Instrument :
BNA_P
ClientSampleId :
SLCS432



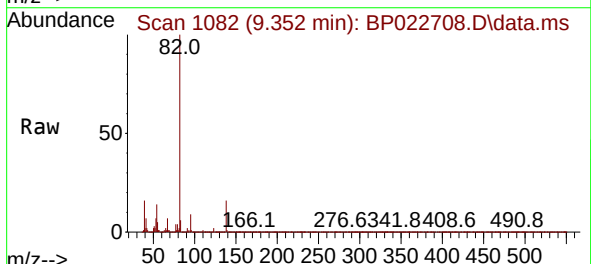
Tgt Ion: 77 Resp: 19515
Ion Ratio Lower Upper
77 100
123 40.6 30.8 46.2
65 13.8 11.4 17.2

Manual Integrations
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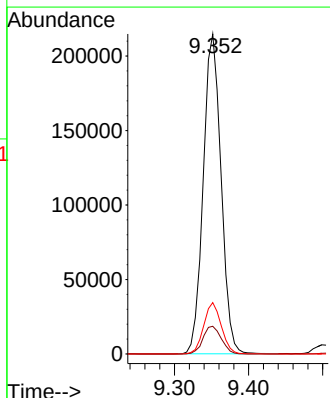
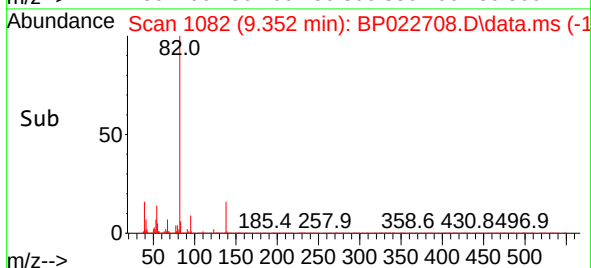
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

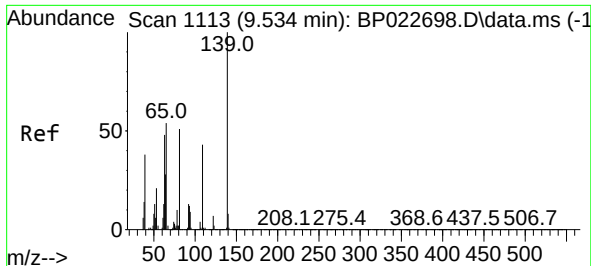


#23
Isophorone
Concen: 27.775 ng/ul
RT: 9.352 min Scan# 1082
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



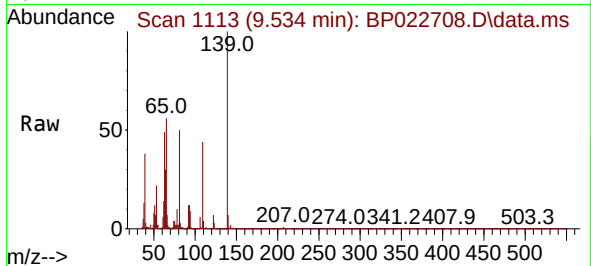
Tgt Ion: 82 Resp: 359448
Ion Ratio Lower Upper
82 100
95 8.7 6.7 10.1
138 16.0 12.3 18.5





#25
2-Nitrophenol
Concen: 29.315 ng/ul
RT: 9.534 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

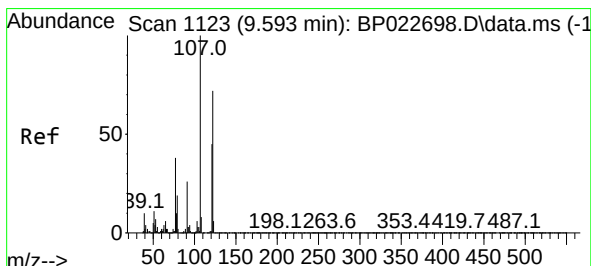
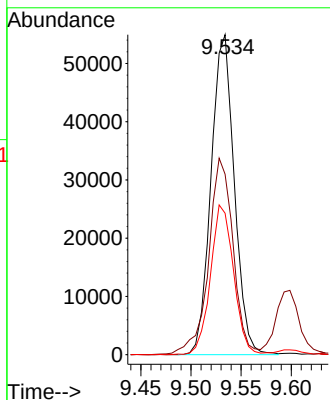
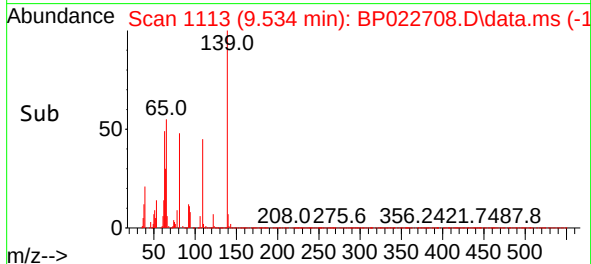
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:139 Resp: 88448
Ion Ratio Lower Upper
139 100
65 56.4 48.5 72.7
109 44.2 35.0 52.4

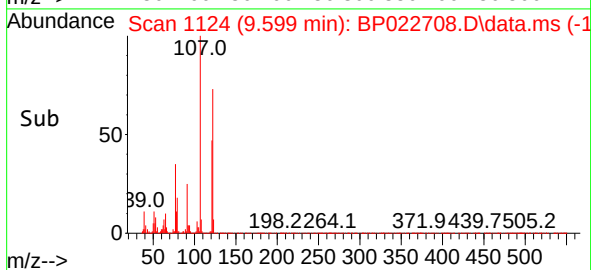
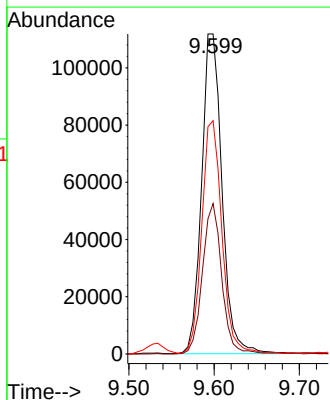
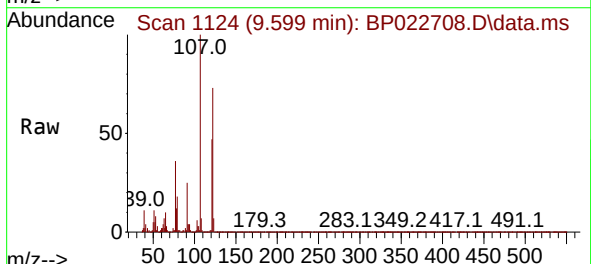
Manual Integrations
APPROVED

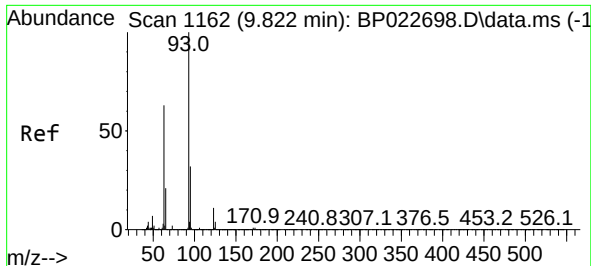
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#26
2,4-Dimethylphenol
Concen: 28.412 ng/ul
RT: 9.599 min Scan# 1124
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Tgt Ion:107 Resp: 186324
Ion Ratio Lower Upper
107 100
121 47.0 34.3 51.5
122 72.9 60.1 90.1





#27

Bis(2-Chloroethoxy)methane

Concen: 27.430 ng/ul

RT: 9.822 min Scan# 1162

Delta R.T. -0.000 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Instrument :

BNA_P

ClientSampleId :

SLCS432

Tgt Ion: 93 Resp: 20156

Ion Ratio Lower Upper

93 100

95 31.0 25.4 38.0

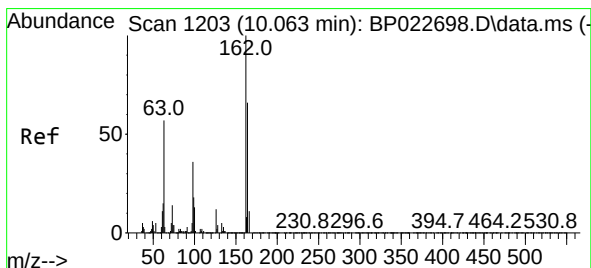
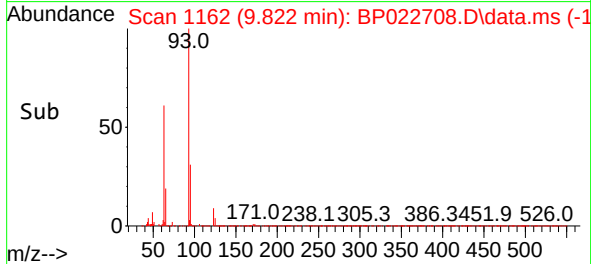
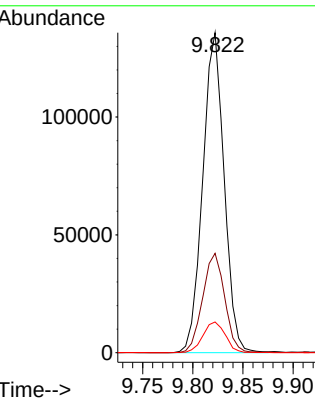
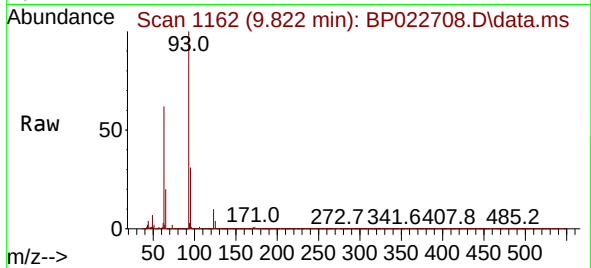
123 9.6 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/30/2024

Supervised By :mohammad ahmed 10/30/2024



#29

2,4-Dichlorophenol

Concen: 30.514 ng/ul

RT: 10.069 min Scan# 1204

Delta R.T. 0.006 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

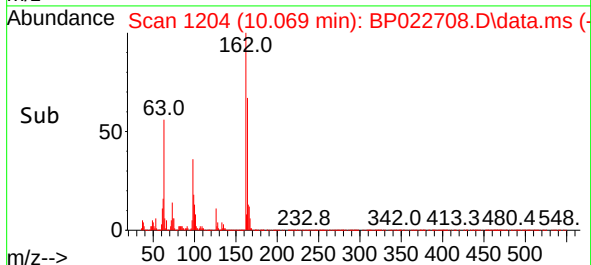
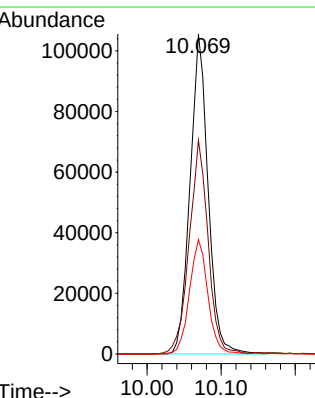
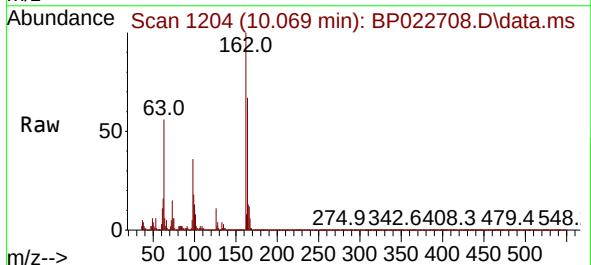
Tgt Ion:162 Resp: 178796

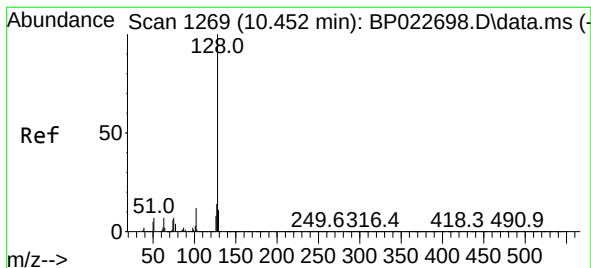
Ion Ratio Lower Upper

162 100

164 66.8 53.5 80.3

98 35.7 28.6 42.8





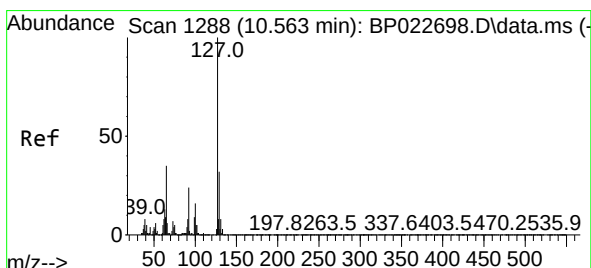
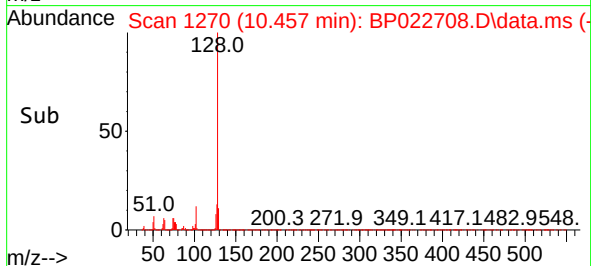
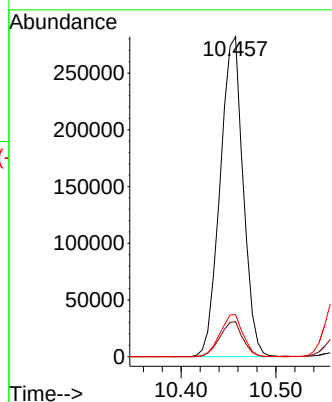
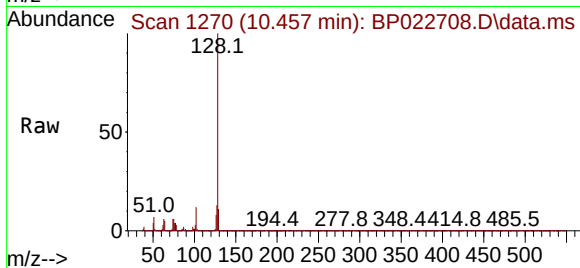
#30
Naphthalene
Concen: 28.451 ng/ul
RT: 10.457 min Scan# 1269
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Instrument :
BNA_P
ClientSampleId :
SLCS432

Tgt Ion:128 Resp: 47656
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 9.9 14.9

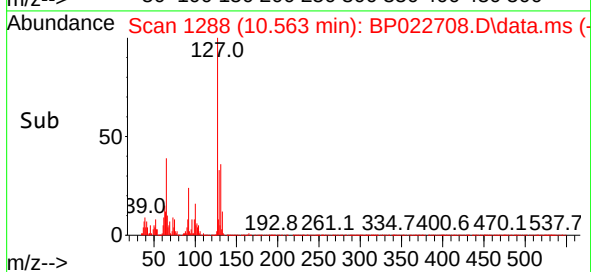
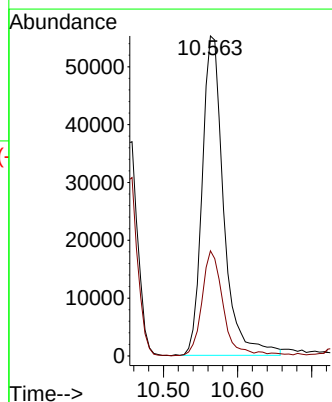
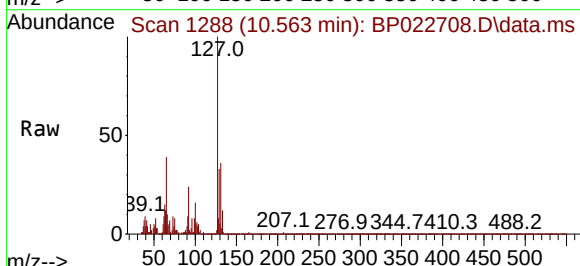
Manual Integrations
APPROVED

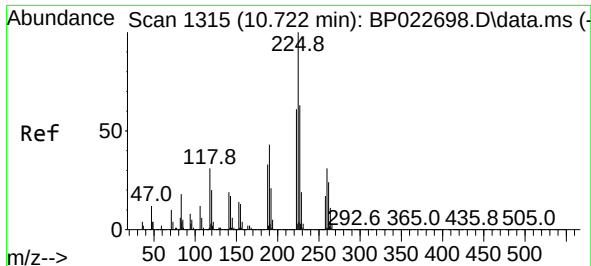
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#32
4-Chloroaniline
Concen: 16.036 ng/ul
RT: 10.563 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

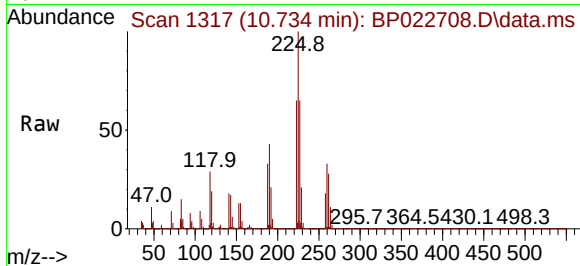
Tgt Ion:127 Resp: 111293
Ion Ratio Lower Upper
127 100
129 32.9 24.6 36.8





#33
Hexachlorobutadiene
Concen: 28.482 ng/u1
RT: 10.734 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

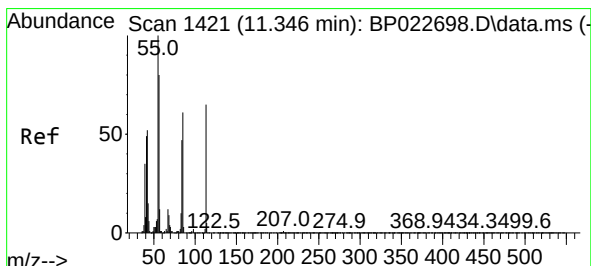
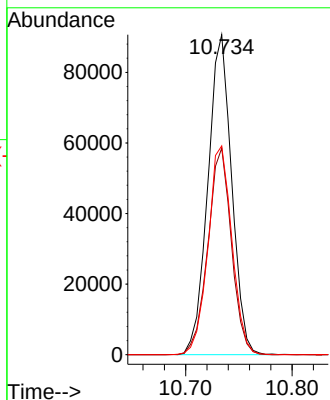
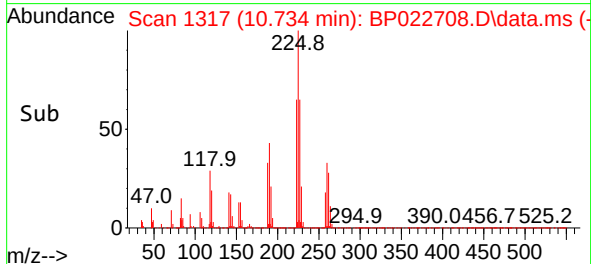
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:225 Resp: 140659
Ion Ratio Lower Upper
225 100
223 64.5 50.2 75.4
227 65.3 51.7 77.5

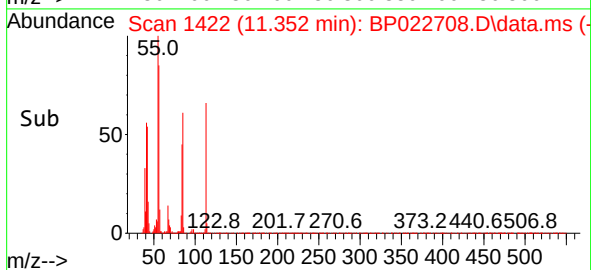
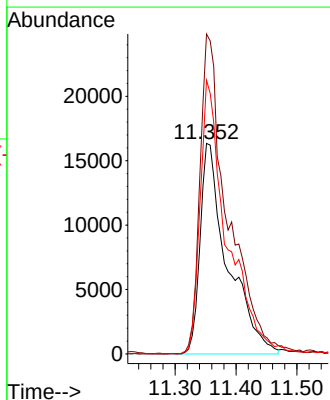
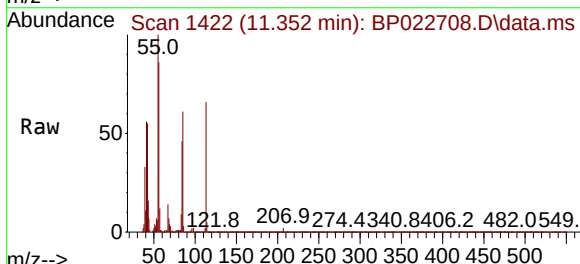
Manual Integrations
APPROVED

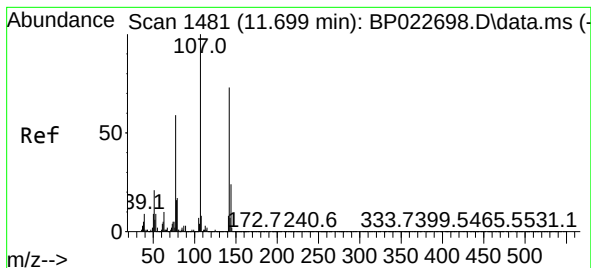
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#34
Caprolactam
Concen: 27.064 ng/u1
RT: 11.352 min Scan# 1422
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

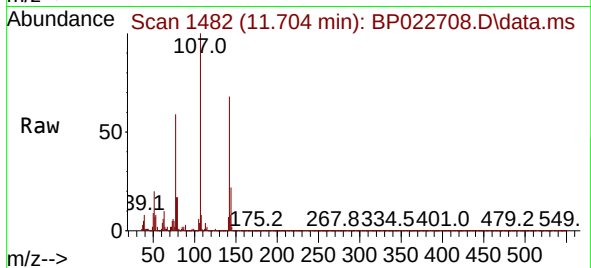
Tgt Ion:113 Resp: 51124
Ion Ratio Lower Upper
113 100
55 152.0 130.2 195.2
56 130.0 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 30.641 ng/ul
RT: 11.704 min Scan# 1481
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

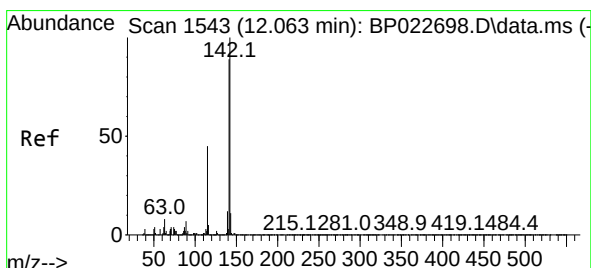
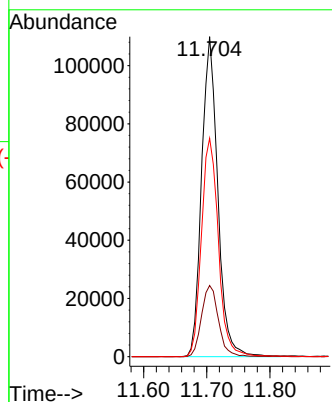
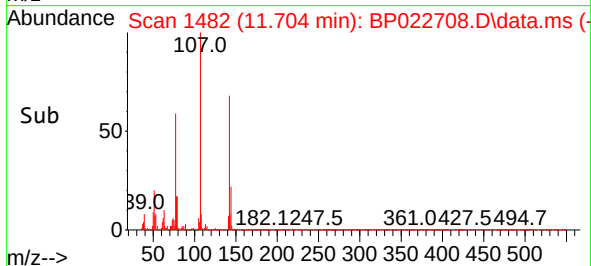
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:107 Resp: 195880
Ion Ratio Lower Upper
107 100
144 22.2 18.5 27.7
142 68.3 57.6 86.4

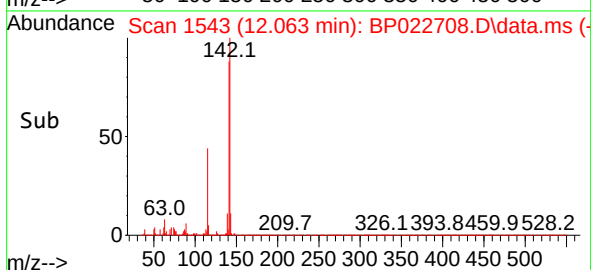
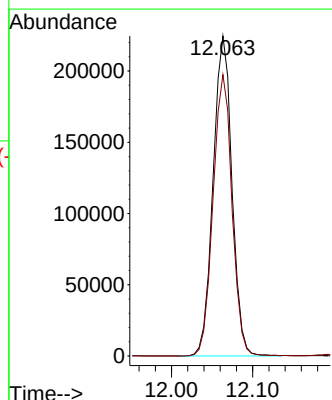
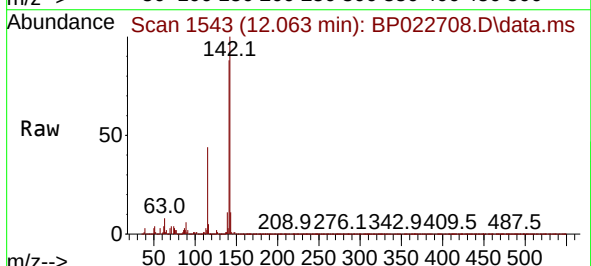
Manual Integrations
APPROVED

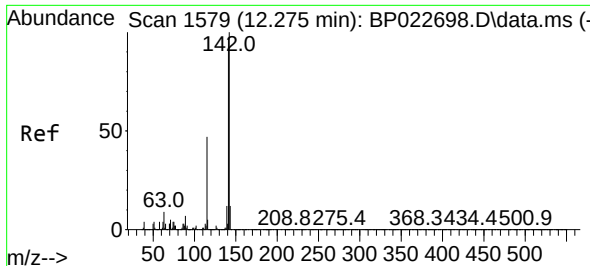
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#36
2-Methylnaphthalene
Concen: 29.450 ng/ul
RT: 12.063 min Scan# 1543
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

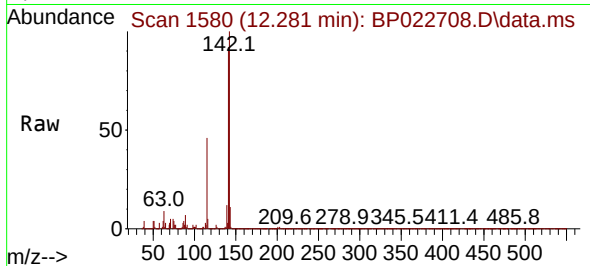
Tgt Ion:142 Resp: 362113
Ion Ratio Lower Upper
142 100
141 87.9 69.8 104.6





#37
1-Methylnaphthalene
Concen: 28.380 ng/ul
RT: 12.281 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

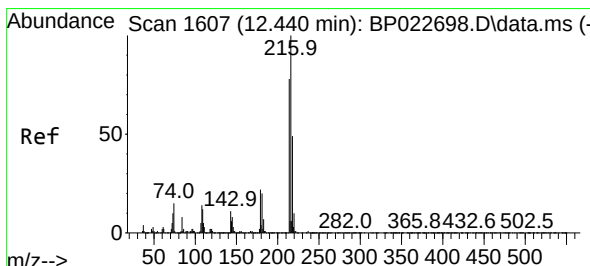
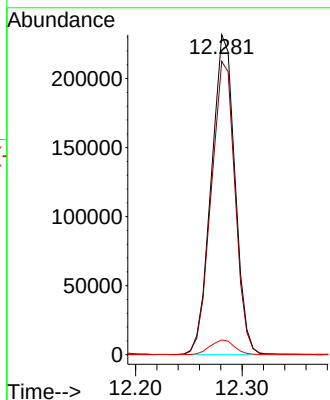
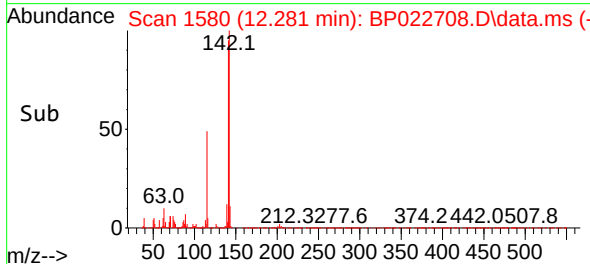
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:142 Resp: 356169
Ion Ratio Lower Upper
142 100
141 91.6 74.8 112.2
116 4.6 4.1 6.1

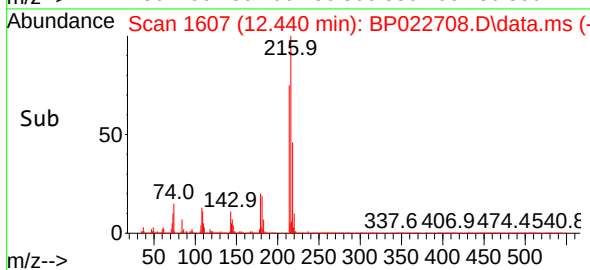
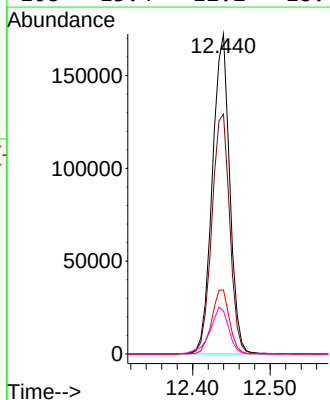
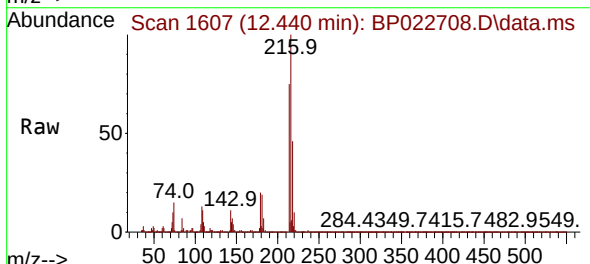
Manual Integrations
APPROVED

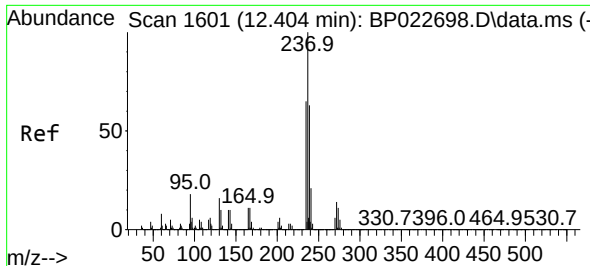
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.463 ng/ul
RT: 12.440 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

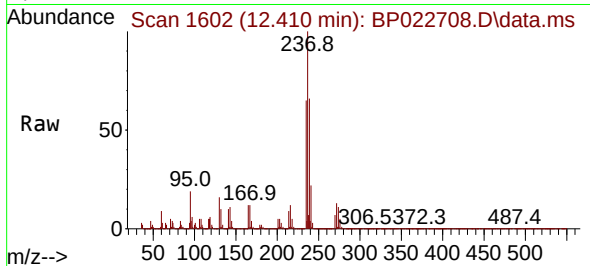
Tgt Ion:216 Resp: 267802
Ion Ratio Lower Upper
216 100
214 75.0 65.9 98.9
179 20.0 17.8 26.6
108 13.4 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 18.071 ng/ul
RT: 12.410 min Scan# 1602
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

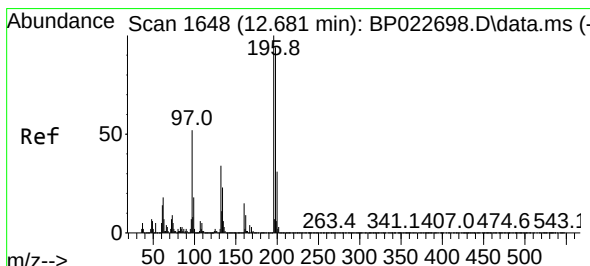
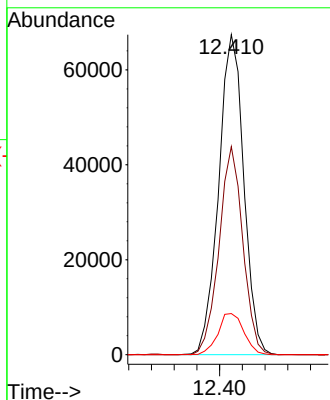
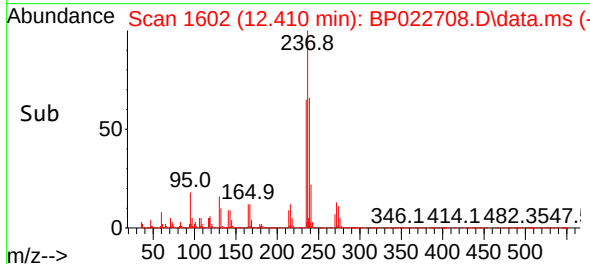
Instrument :
BNA_P
ClientSampleId :
SLCS432



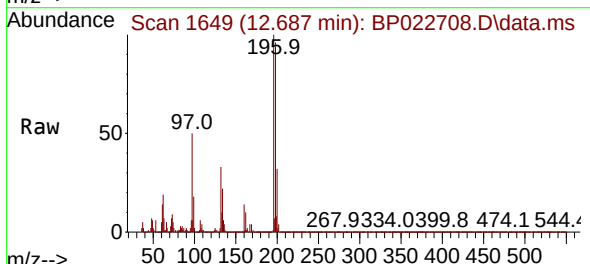
Tgt Ion:237 Resp: 103590
Ion Ratio Lower Upper
237 100
235 65.0 49.8 74.6
272 13.5 11.4 17.0

Manual Integrations
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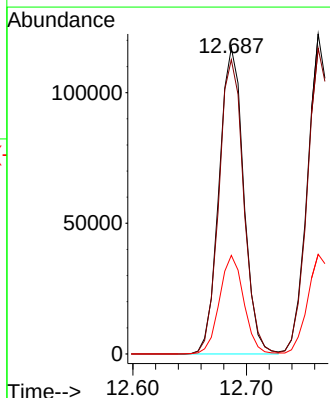
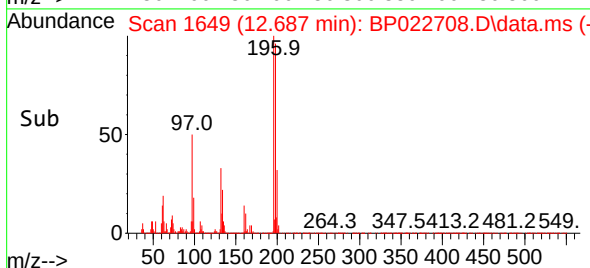
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

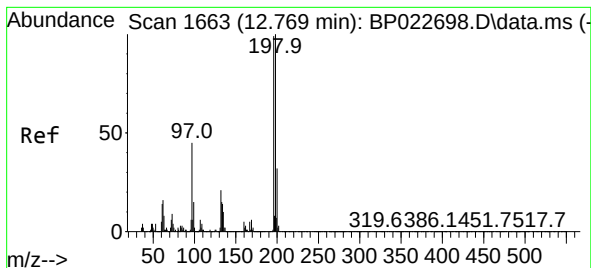


#41
2,4,6-Trichlorophenol
Concen: 29.784 ng/ul
RT: 12.687 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



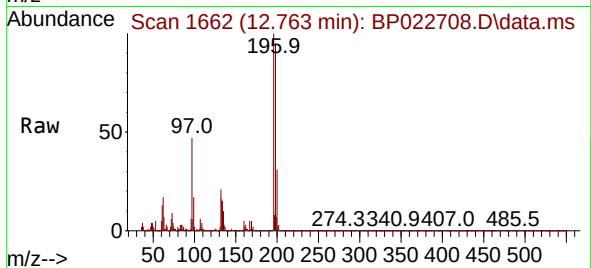
Tgt Ion:196 Resp: 176270
Ion Ratio Lower Upper
196 100
198 96.1 75.8 113.8
200 32.2 25.6 38.4





#42
2,4,5-Trichlorophenol
Concen: 29.996 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

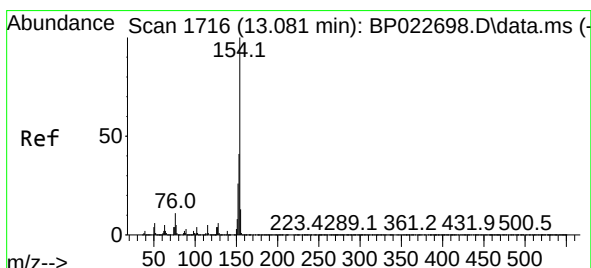
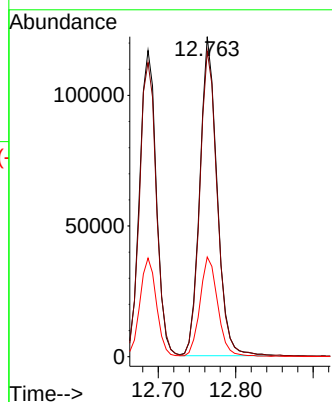
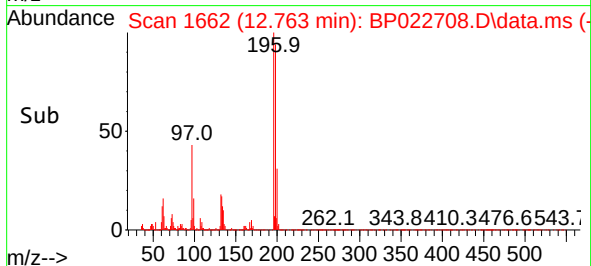
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:196 Resp: 18902
Ion Ratio Lower Upper
196 100
198 95.5 78.0 117.0
200 31.2 27.0 40.4

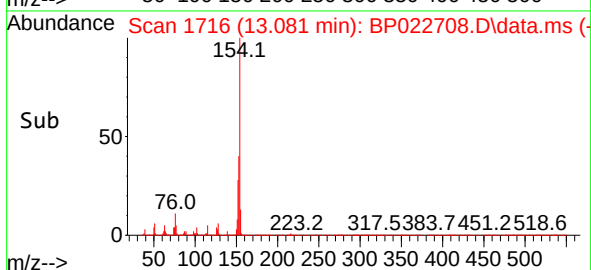
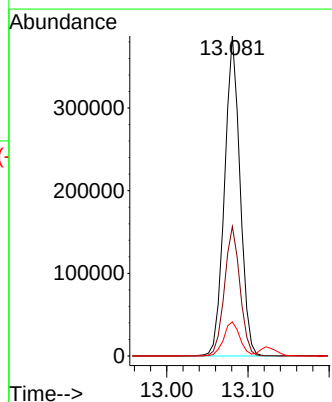
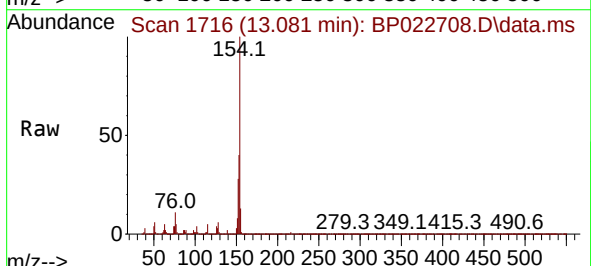
Manual Integrations
APPROVED

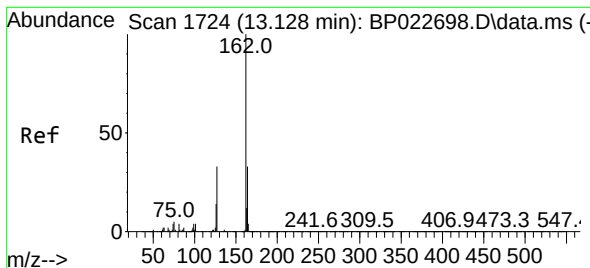
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#43
1,1'-Biphenyl
Concen: 28.052 ng/ul
RT: 13.081 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

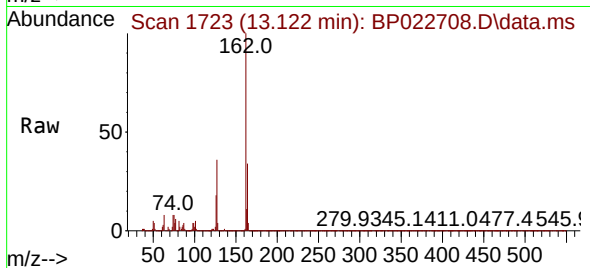
Tgt Ion:154 Resp: 514511
Ion Ratio Lower Upper
154 100
153 40.4 32.5 48.7
76 10.7 9.0 13.6





#44
2-Chloronaphthalene
Concen: 28.260 ng/ul
RT: 13.122 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

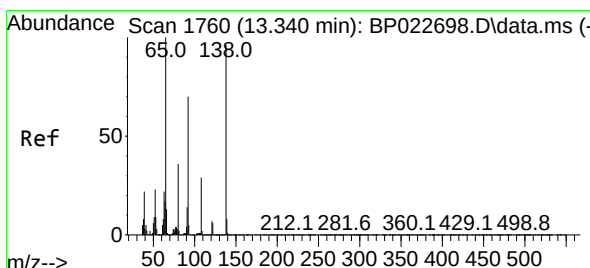
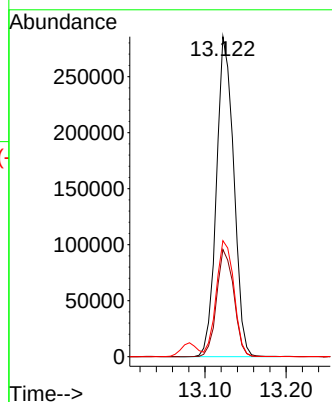
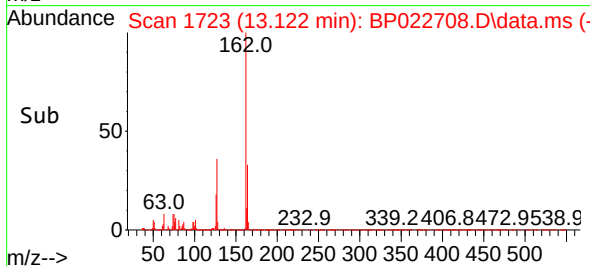
Instrument :
BNA_P
ClientSampleId :
SLCS432



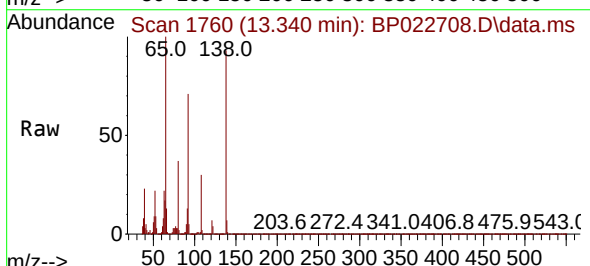
Tgt Ion:162 Resp: 424318
Ion Ratio Lower Upper
162 100
164 33.5 26.2 39.4
127 36.2 28.8 43.2

Manual Integrations
APPROVED

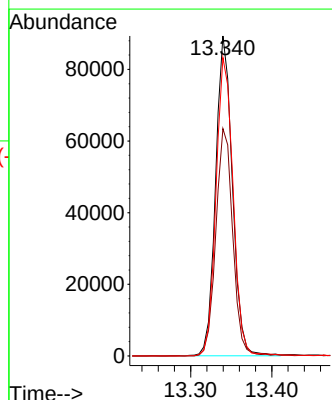
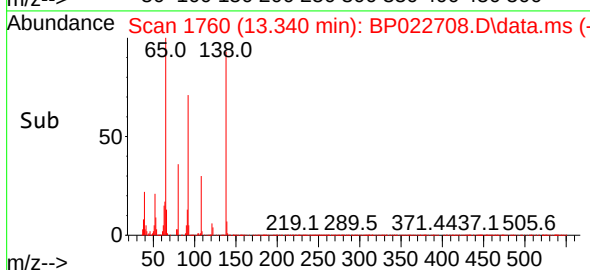
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

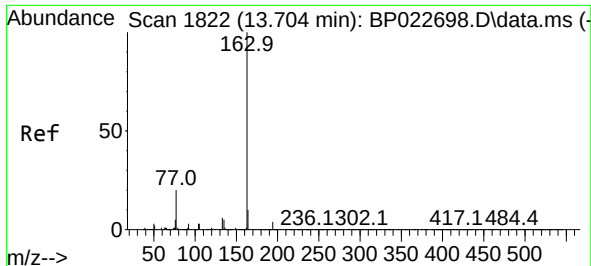


#45
2-Nitroaniline
Concen: 28.599 ng/ul
RT: 13.340 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



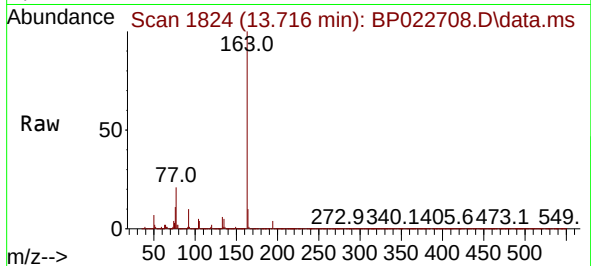
Tgt Ion: 65 Resp: 128217
Ion Ratio Lower Upper
65 100
92 71.0 55.4 83.2
138 93.2 71.4 107.0





#47
Dimethylphthalate
Concen: 27.834 ng/ul
RT: 13.716 min Scan# 1824
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

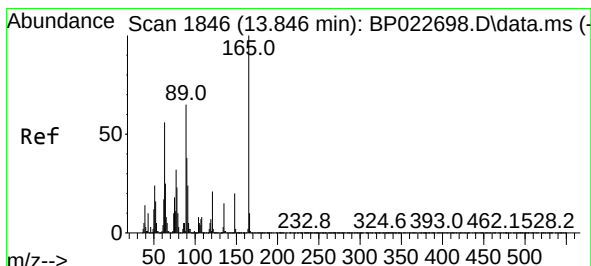
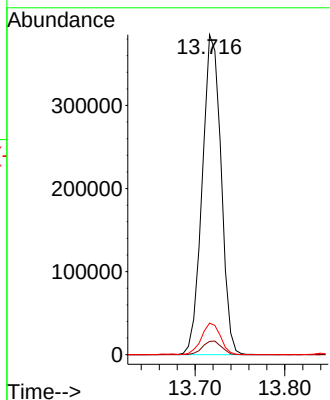
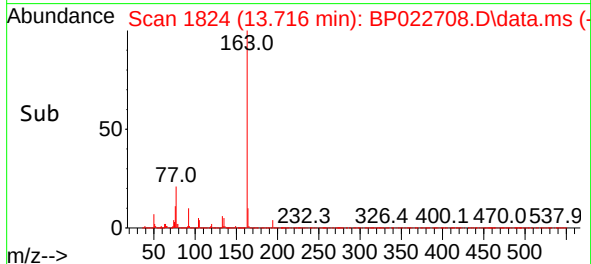
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:163 Resp: 560738
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 9.9 8.2 12.4

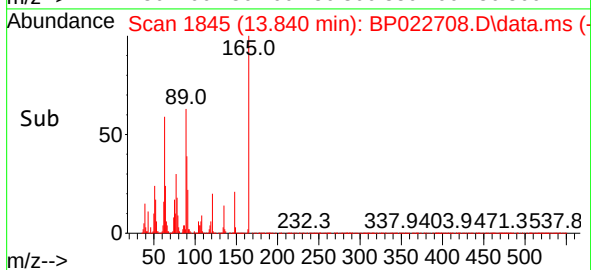
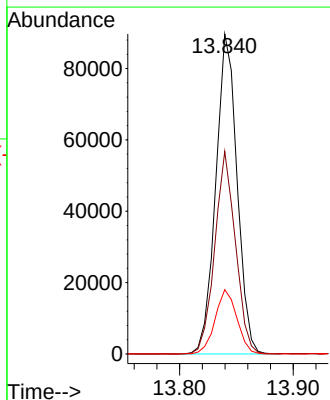
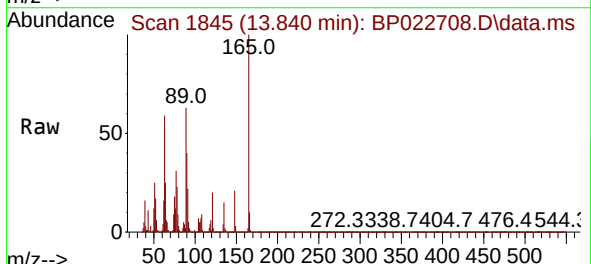
Manual Integrations
APPROVED

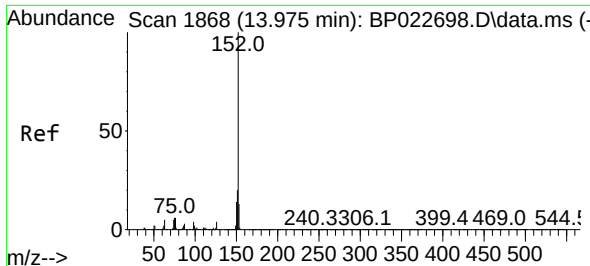
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#48
2,6-Dinitrotoluene
Concen: 30.716 ng/ul
RT: 13.840 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

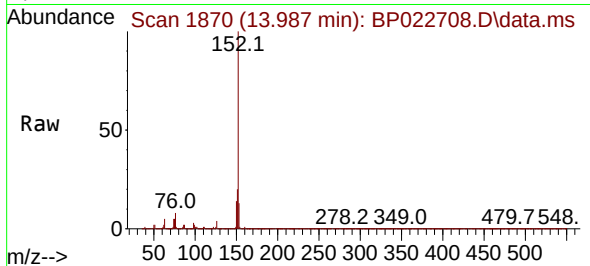
Tgt Ion:165 Resp: 117043
Ion Ratio Lower Upper
165 100
89 63.3 50.2 75.4
121 20.1 17.1 25.7





#50
Acenaphthylene
Concen: 28.292 ng/ul
RT: 13.987 min Scan# 1868
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

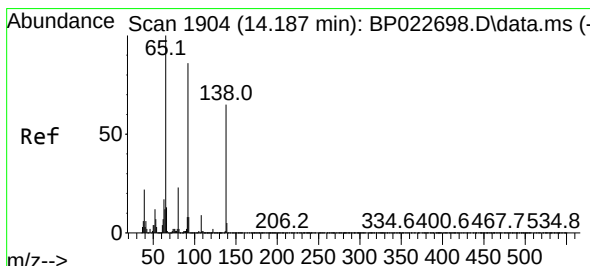
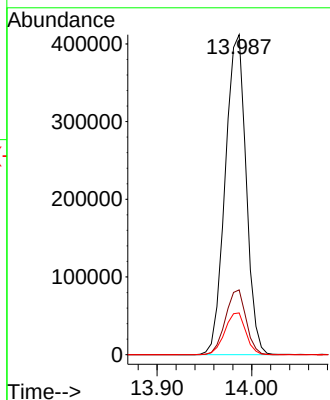
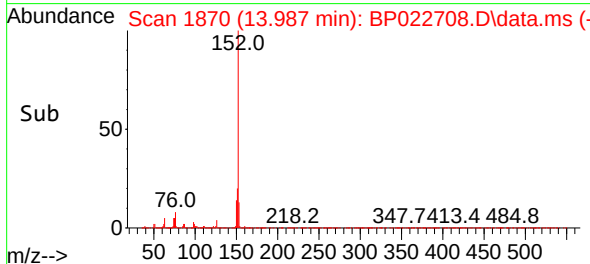
Instrument :
BNA_P
ClientSampleId :
SLCS432



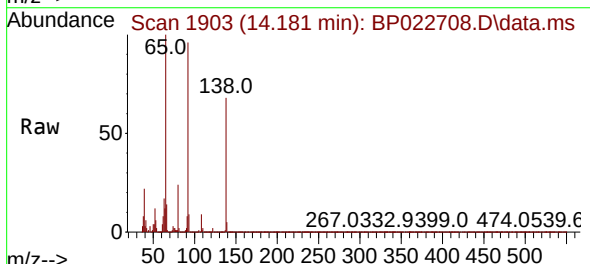
Tgt Ion:152 Resp: 63052
Ion Ratio Lower Upper
152 100
151 20.3 15.8 23.6
153 13.1 10.3 15.5

Manual Integrations
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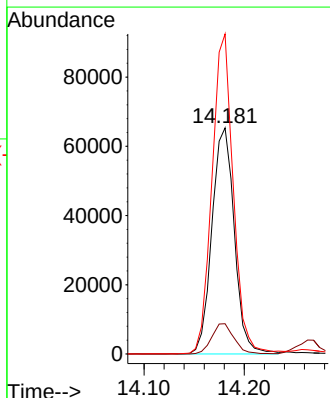
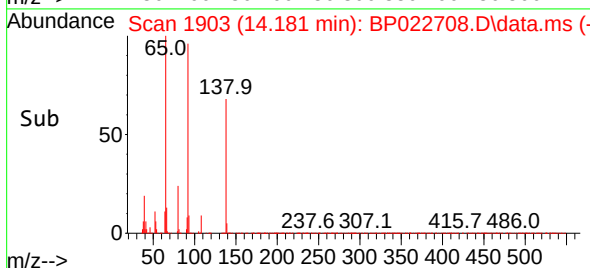
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

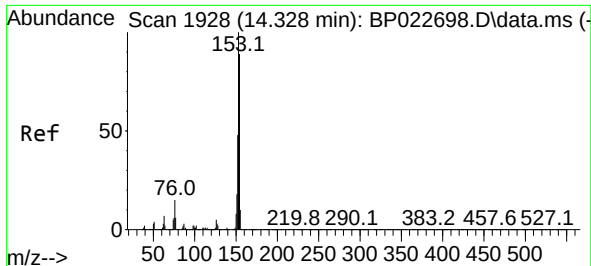


#51
3-Nitroaniline
Concen: 28.268 ng/ul
RT: 14.181 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



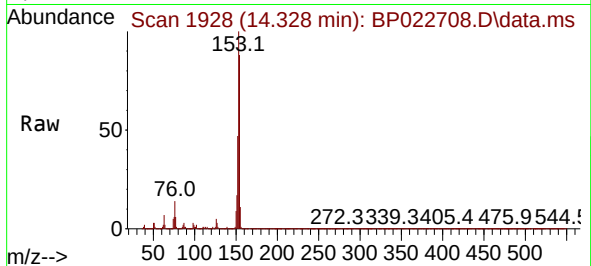
Tgt Ion:138 Resp: 101170
Ion Ratio Lower Upper
138 100
108 13.3 9.7 14.5
92 141.5 106.7 160.1





#52
Acenaphthene
Concen: 28.940 ng/ul
RT: 14.328 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

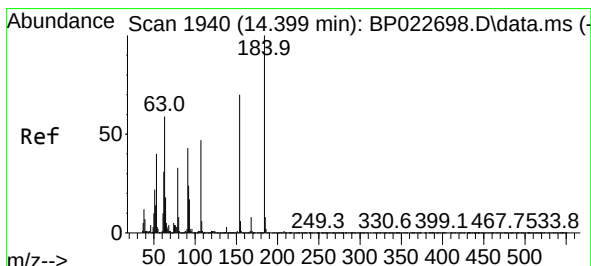
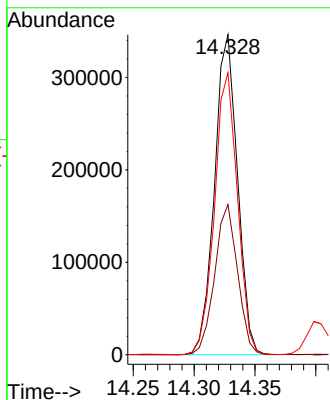
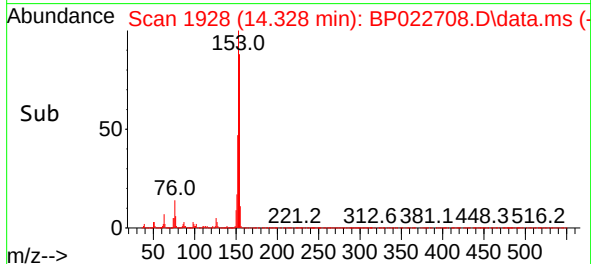
Instrument :
BNA_P
ClientSampleId :
SLCS432



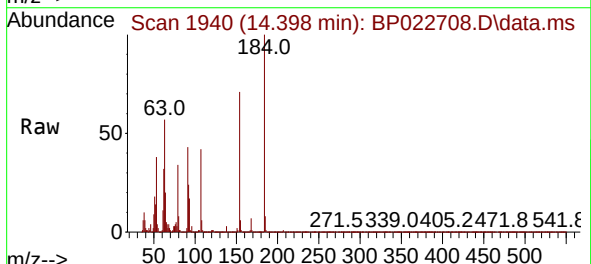
Tgt Ion:153 Resp: 456062
Ion Ratio Lower Upper
153 100
152 46.9 37.8 56.6
154 88.1 69.5 104.3

Manual Integrations
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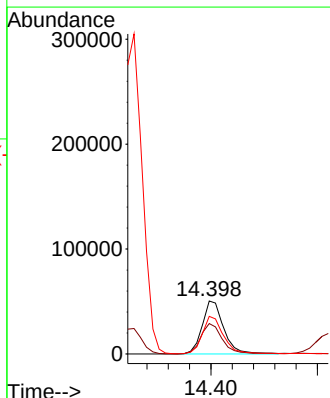
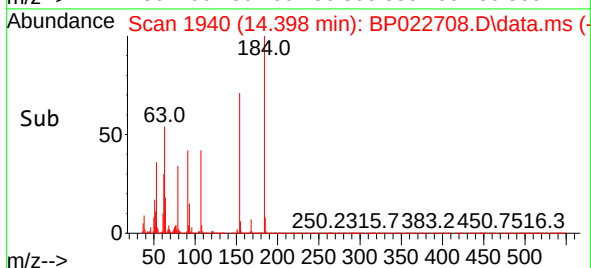
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

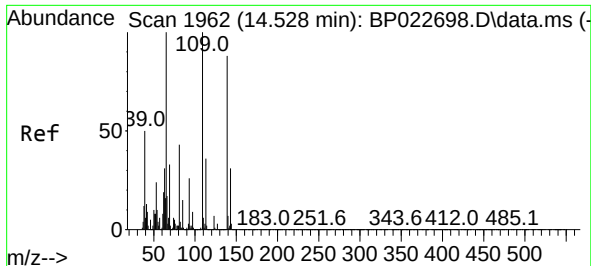


#53
2,4-Dinitrophenol
Concen: 25.149 ng/ul
RT: 14.398 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



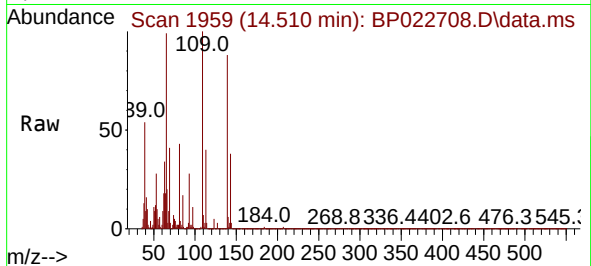
Tgt Ion:184 Resp: 70509
Ion Ratio Lower Upper
184 100
63 57.4 46.5 69.7
154 70.8 53.3 79.9





#55
4-Nitrophenol
Concen: 28.422 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. -0.018 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

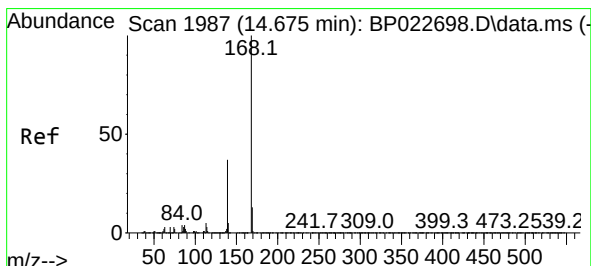
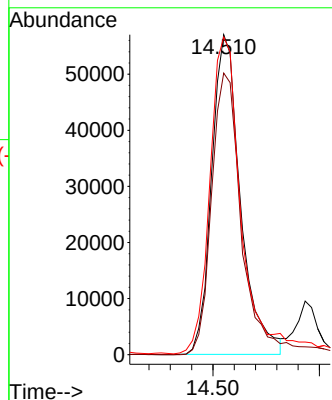
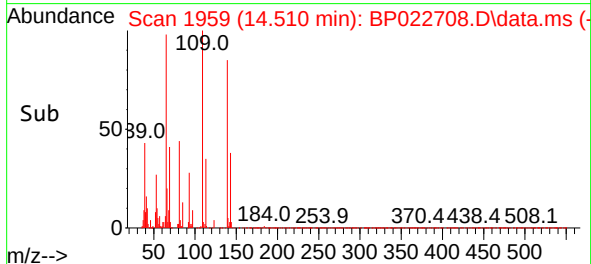
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:109 Resp: 10699
Ion Ratio Lower Upper
109 100
139 88.0 76.4 114.6
65 99.2 87.4 131.0

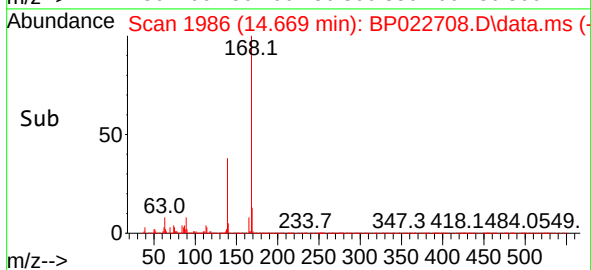
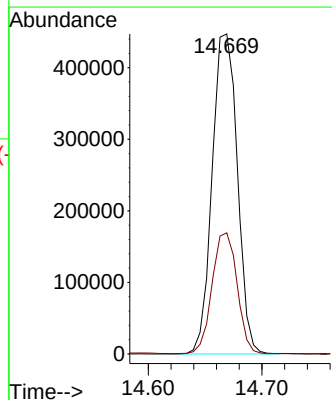
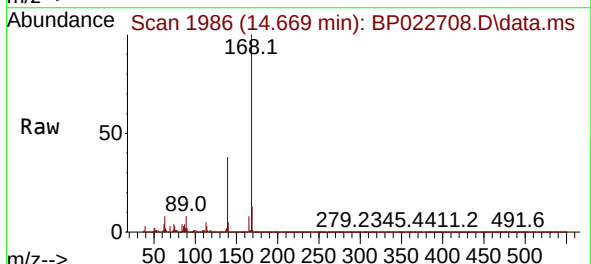
Manual Integrations
APPROVED

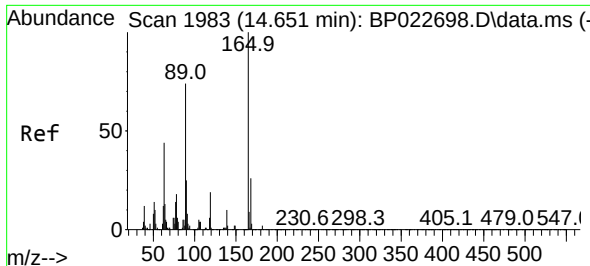
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#56
Dibenzofuran
Concen: 29.117 ng/ul
RT: 14.669 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Tgt Ion:168 Resp: 689254
Ion Ratio Lower Upper
168 100
139 37.8 30.2 45.2





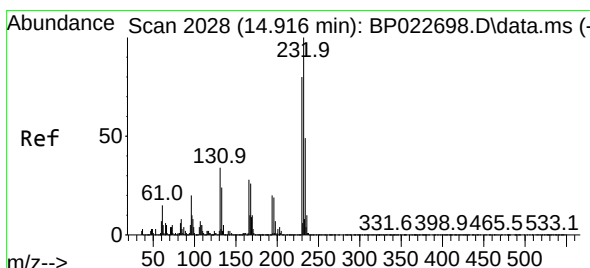
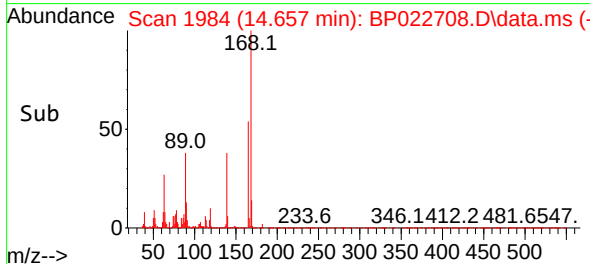
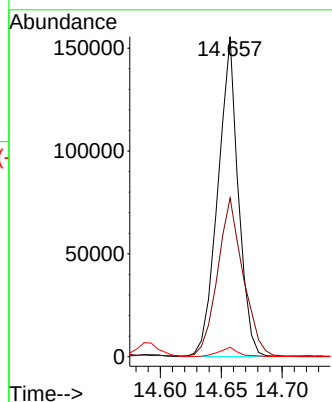
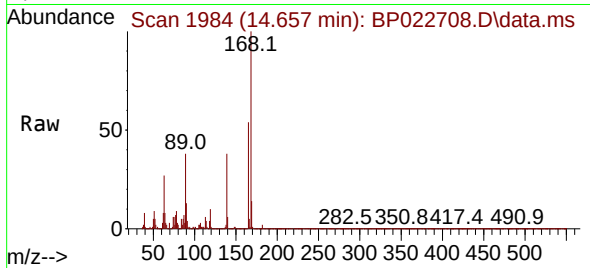
#57
2,4-Dinitrotoluene
Concen: 30.667 ng/ul
RT: 14.657 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Instrument :
BNA_P
ClientSampleId :
SLCS432

Tgt Ion:165 Resp: 18158
Ion Ratio Lower Upper
165 100
63 49.5 35.3 52.9
182 2.9 2.6 4.0

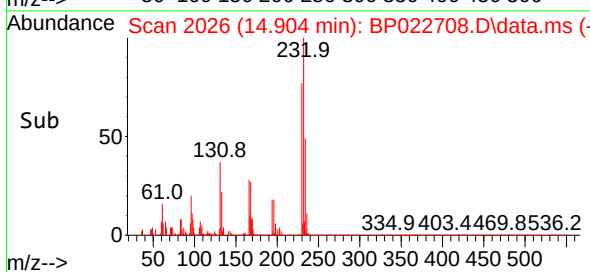
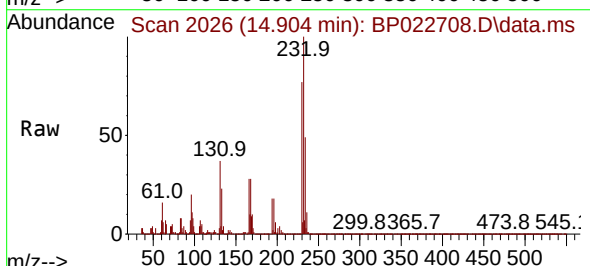
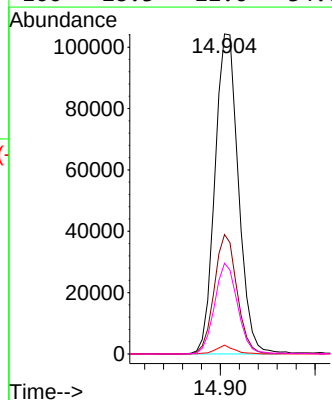
Manual Integrations
APPROVED

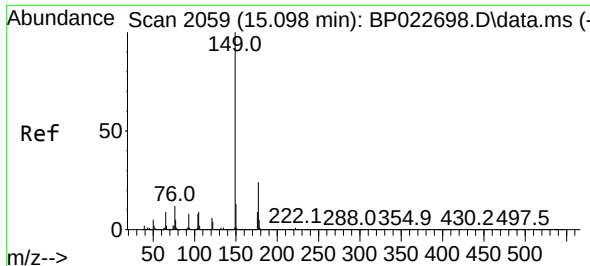
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.587 ng/ul
RT: 14.904 min Scan# 2026
Delta R.T. -0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Tgt Ion:232 Resp: 179916
Ion Ratio Lower Upper
232 100
131 37.3 29.0 43.4
130 2.8 1.9 2.9
166 28.3 22.6 34.0





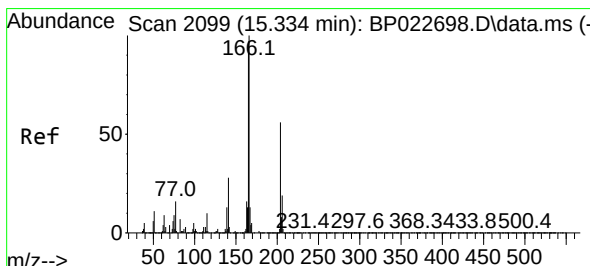
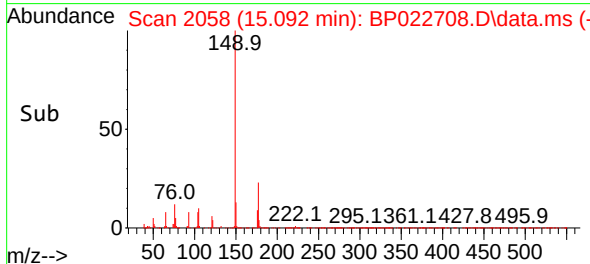
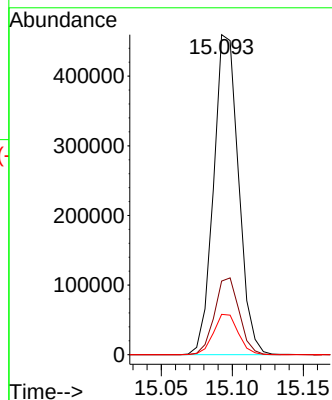
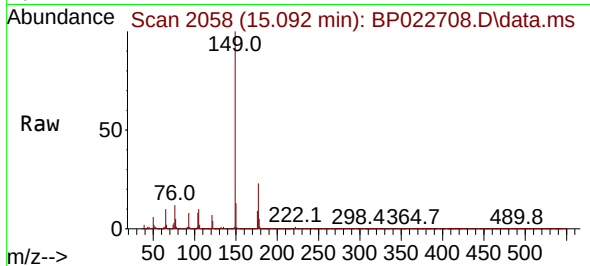
#59
Diethylphthalate
Concen: 29.019 ng/ul
RT: 15.092 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Instrument :
BNA_P
ClientSampleId :
SLCS432

Tgt Ion:149 Resp: 560860
Ion Ratio Lower Upper
149 100
177 23.0 19.9 29.9
150 12.6 10.2 15.4

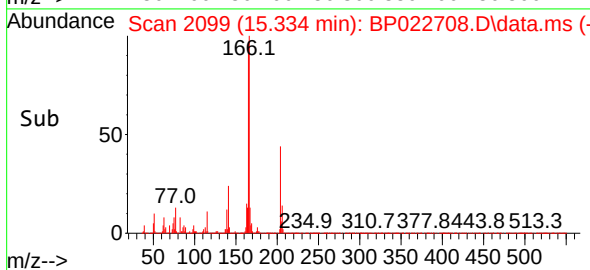
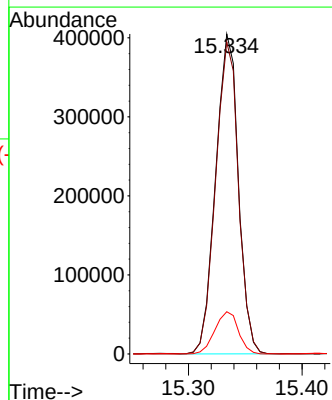
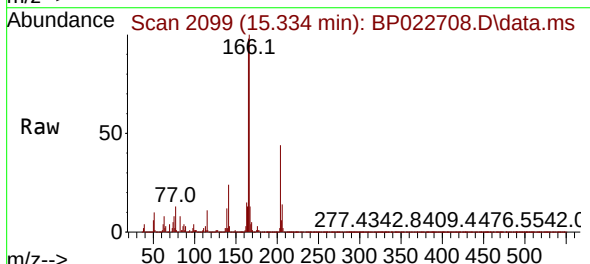
Manual Integrations
APPROVED

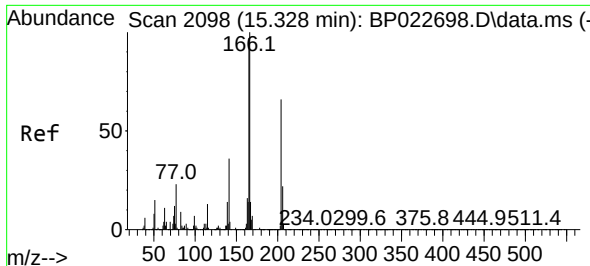
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#61
Fluorene
Concen: 29.188 ng/ul
RT: 15.334 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

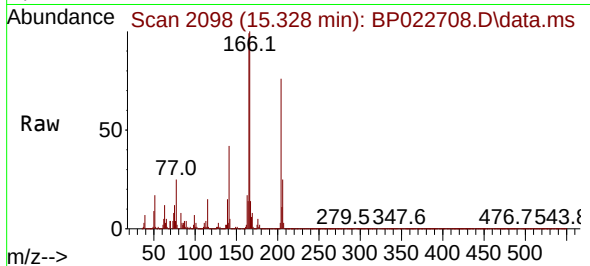
Tgt Ion:166 Resp: 562975
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.2 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 29.173 ng/ul
RT: 15.328 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

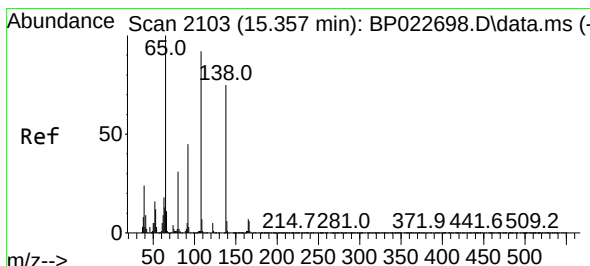
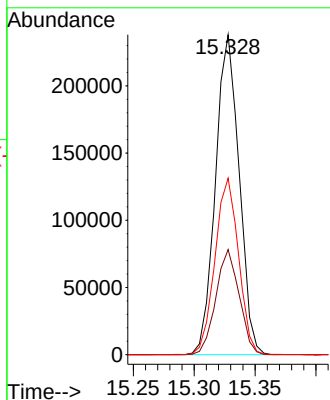
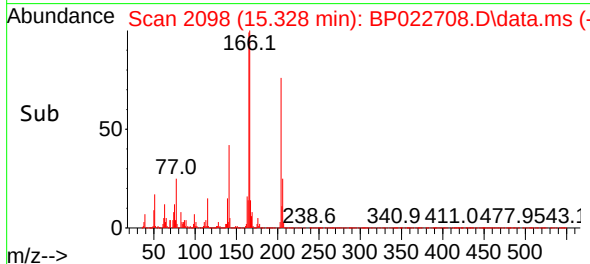
Instrument :
BNA_P
ClientSampleId :
SLCS432



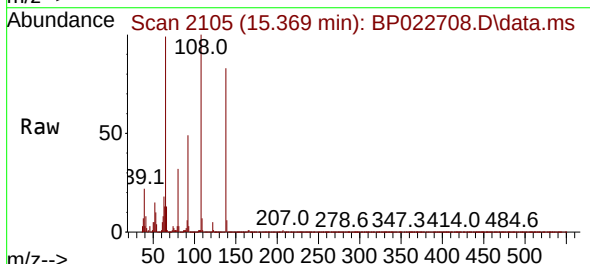
Tgt Ion:204 Resp: 321770
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 55.1 42.6 63.8

Manual Integrations
APPROVED

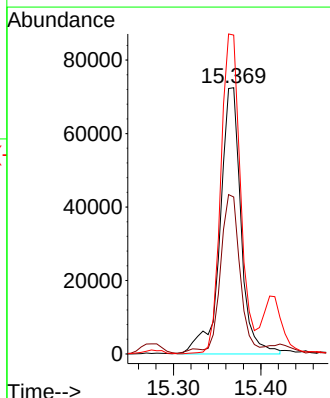
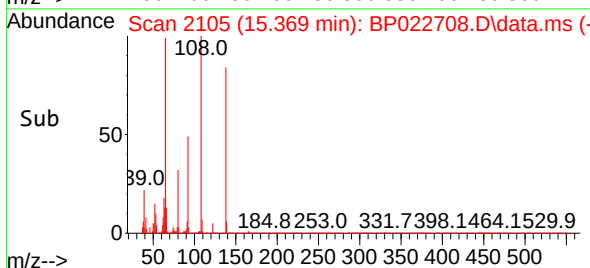
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

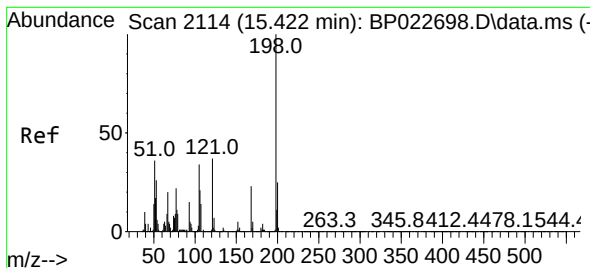


#63
4-Nitroaniline
Concen: 33.564 ng/ul m
RT: 15.369 min Scan# 2105
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



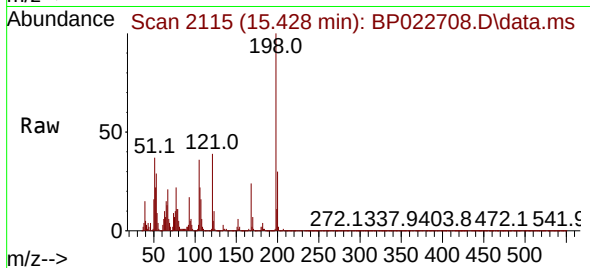
Tgt Ion:138 Resp: 120874
Ion Ratio Lower Upper
138 100
92 58.9 49.1 73.7
108 119.8 90.6 136.0





#66
4,6-Dinitro-2-methylphenol
Concen: 26.504 ng/ul
RT: 15.428 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

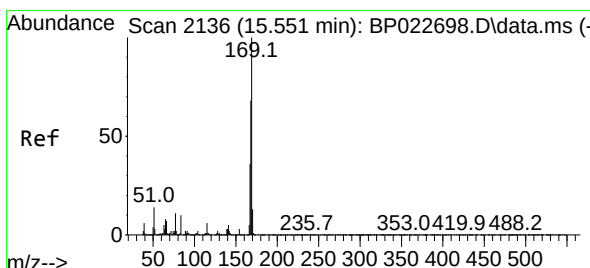
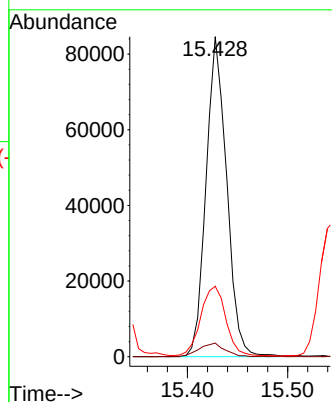
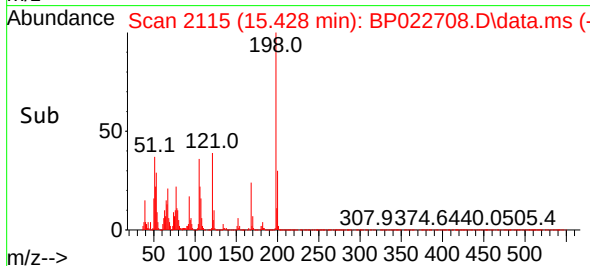
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:198 Resp: 121000
Ion Ratio Lower Upper
198 100
182 4.3 3.4 5.2
77 22.0 19.4 29.0

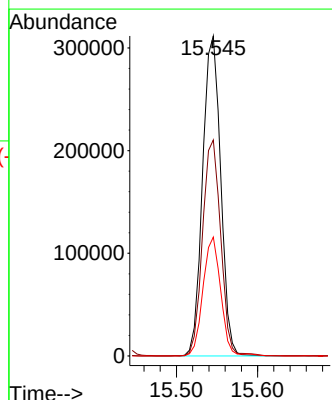
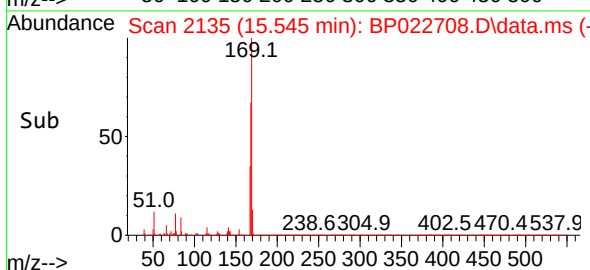
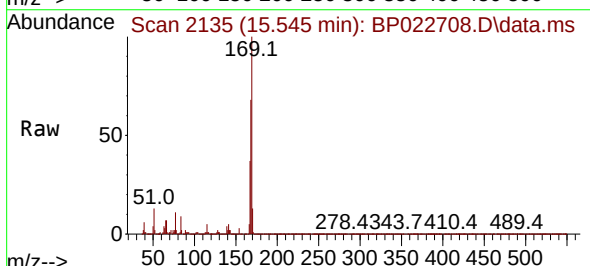
Manual Integrations
APPROVED

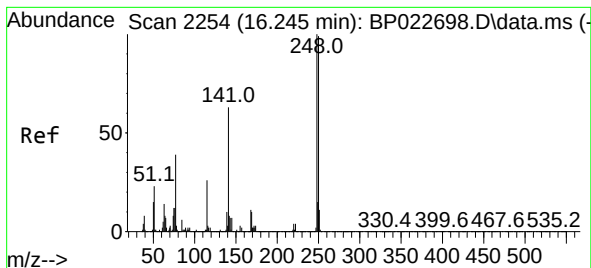
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#67
N-Nitrosodiphenylamine
Concen: 27.886 ng/ul
RT: 15.545 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

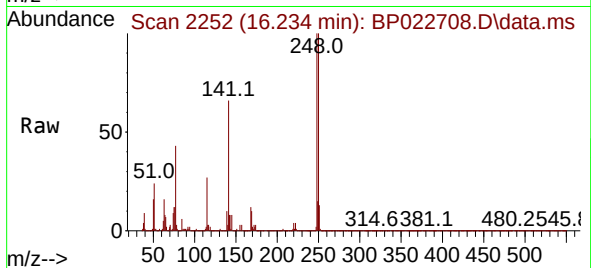
Tgt Ion:169 Resp: 481282
Ion Ratio Lower Upper
169 100
168 67.5 53.4 80.0
167 37.1 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 29.206 ng/ul
RT: 16.234 min Scan# 2252
Delta R.T. -0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

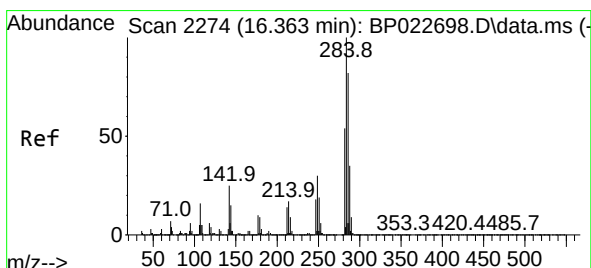
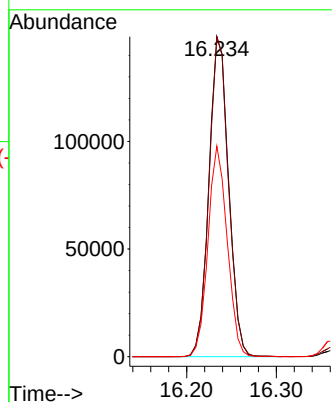
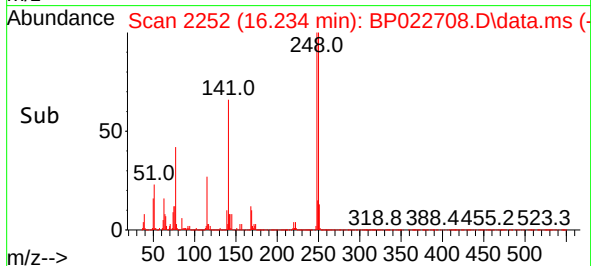
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:248 Resp: 226985
Ion Ratio Lower Upper
248 100
250 100.0 76.0 114.0
141 65.8 49.0 73.6

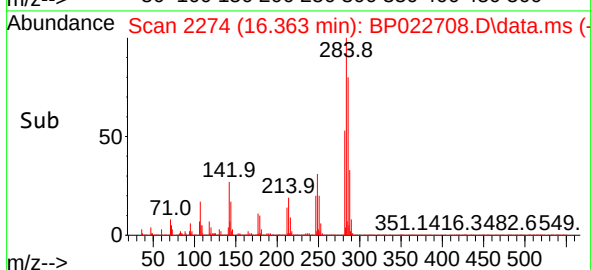
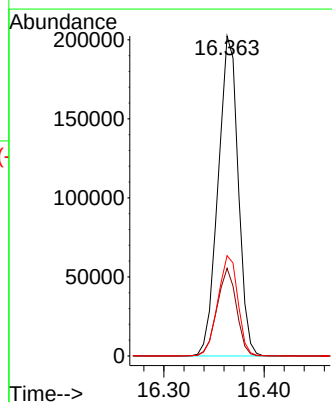
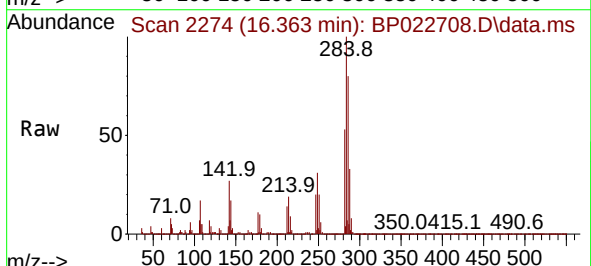
Manual Integrations
APPROVED

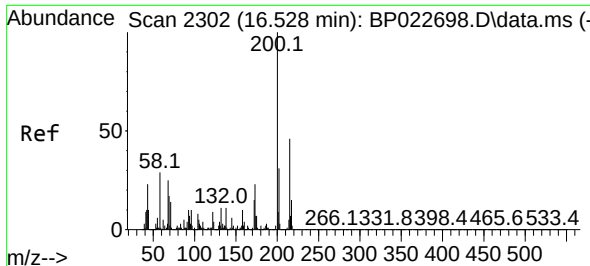
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#69
Hexachlorobenzene
Concen: 29.401 ng/ul
RT: 16.363 min Scan# 2274
Delta R.T. -0.000 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Tgt Ion:284 Resp: 281266
Ion Ratio Lower Upper
284 100
142 27.4 21.8 32.8
249 31.3 24.8 37.2





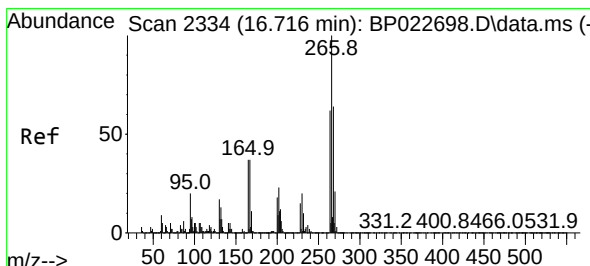
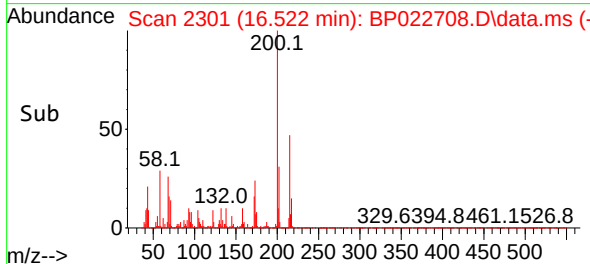
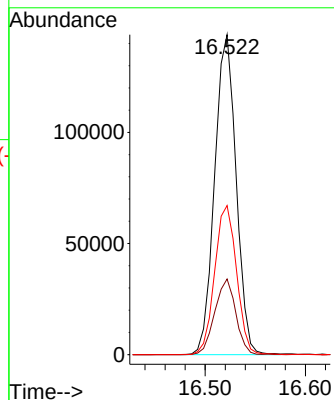
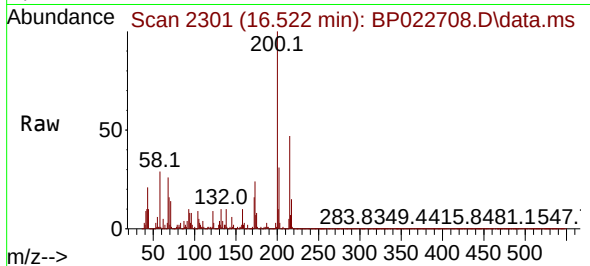
#70
Atrazine
Concen: 29.811 ng/ul
RT: 16.522 min Scan# 21386
Delta R.T. -0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Instrument :
BNA_P
ClientSampleId :
SLCS432

Tgt Ion:200 Resp: 21386
Ion Ratio Lower Upper
200 100
173 23.6 18.0 27.0
215 46.6 35.0 52.4

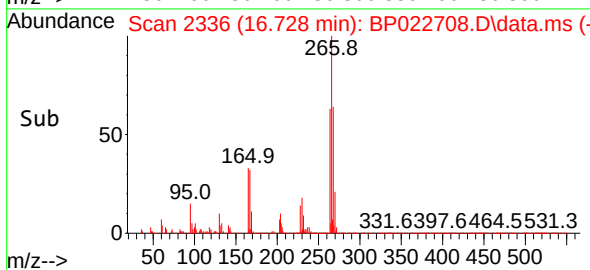
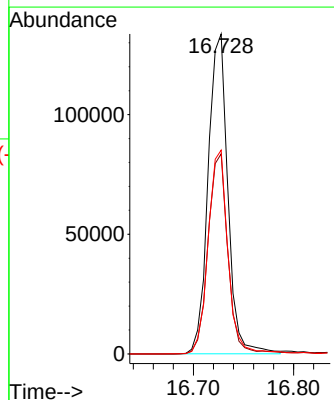
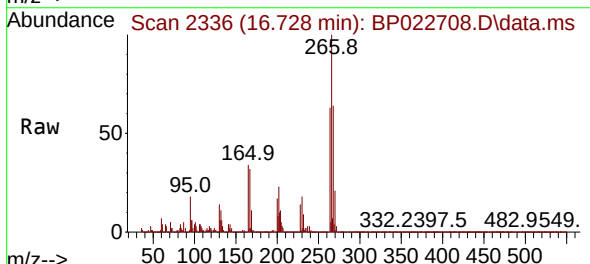
Manual Integrations
APPROVED

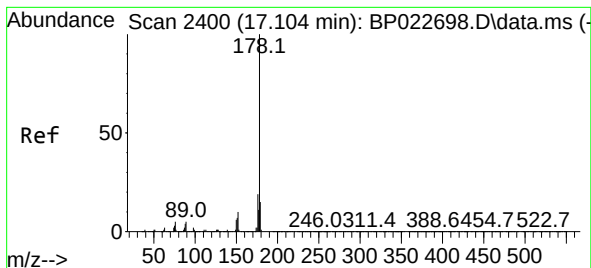
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#71
Pentachlorophenol
Concen: 29.746 ng/ul
RT: 16.728 min Scan# 2336
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

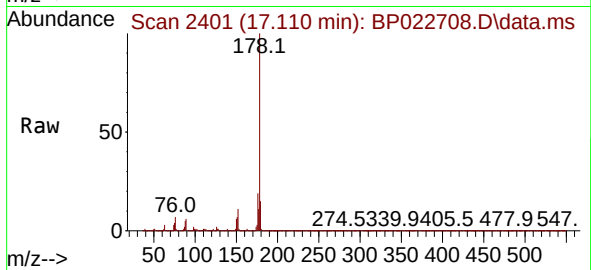
Tgt Ion:266 Resp: 182969
Ion Ratio Lower Upper
266 100
264 62.5 52.4 78.6
268 63.7 53.0 79.4





#72
Phenanthrene
Concen: 27.947 ng/ul
RT: 17.110 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

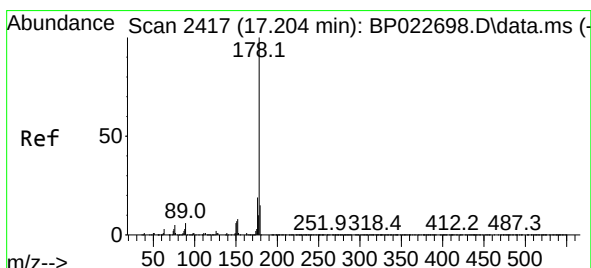
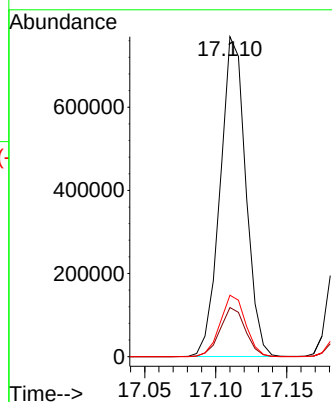
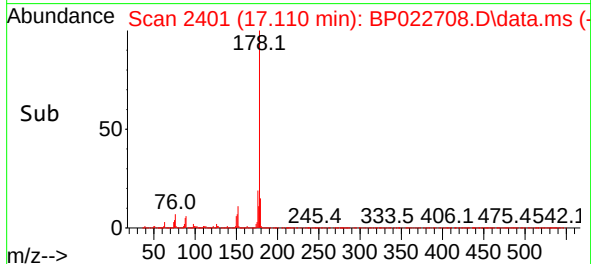
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:178 Resp: 96363
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.2 15.7 23.5

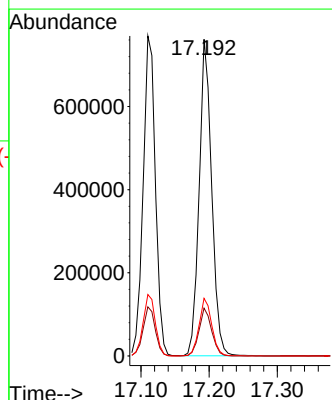
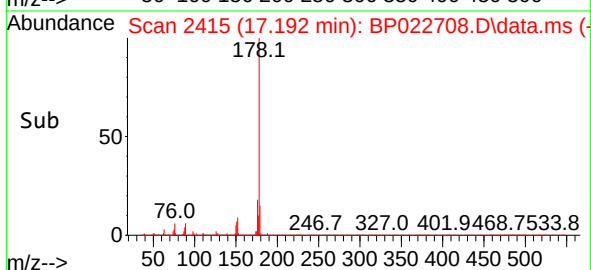
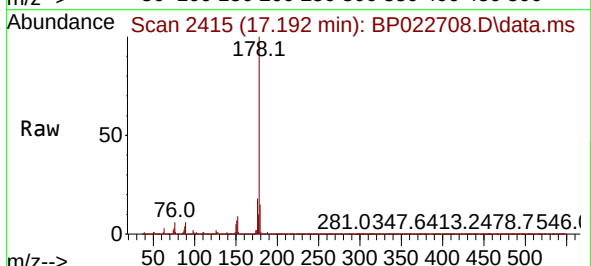
Manual Integrations
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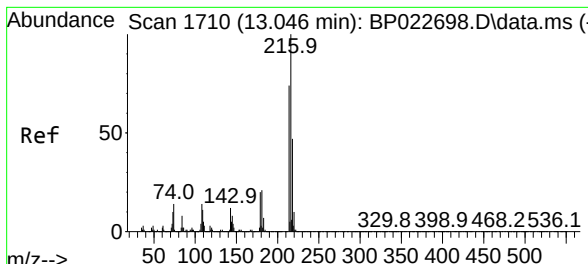
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#74
Anthracene
Concen: 28.232 ng/ul
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Tgt Ion:178 Resp: 971455
Ion Ratio Lower Upper
178 100
179 15.1 12.0 18.0
176 18.2 15.0 22.4





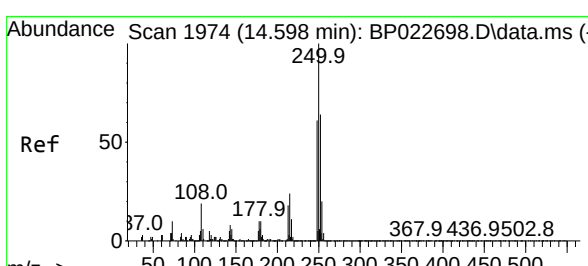
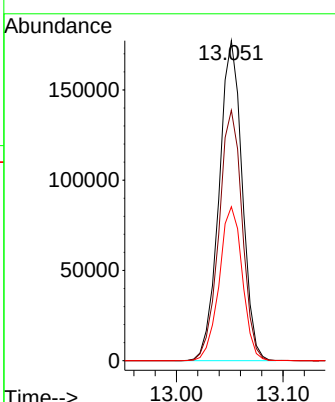
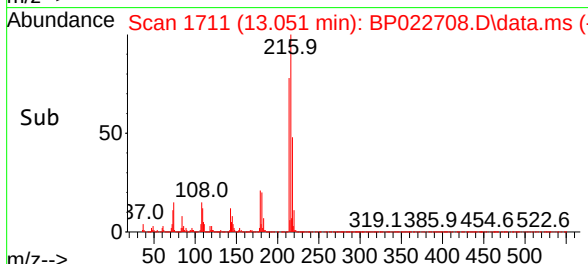
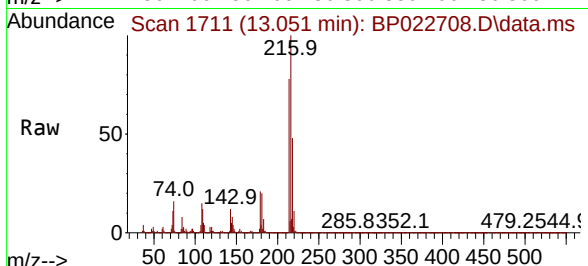
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.246 ng/uL
 RT: 13.051 min Scan# 1711
 Delta R.T. 0.006 min
 Lab File: BP022708.D
 Acq: 29 Oct 2024 10:27

Instrument : BNA_P
 ClientSampleId : SLCS432

Tgt Ion:	216	Resp:	26736
Ion Ratio	Lower	Upper	
216	100		
214	78.3	64.4	96.6
218	48.1	37.6	56.4

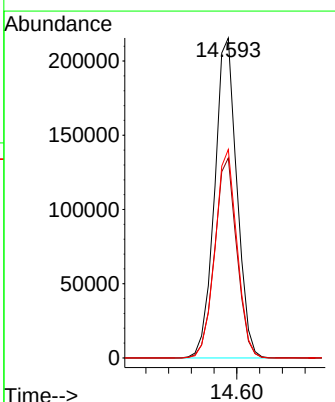
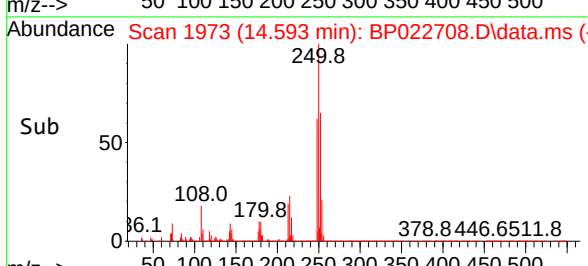
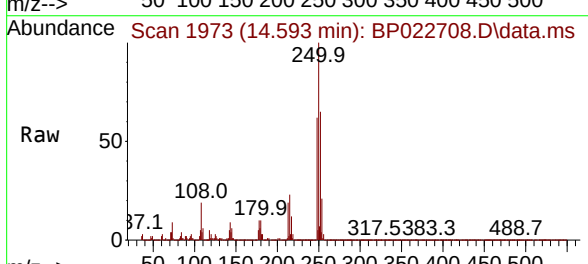
Manual Integrations
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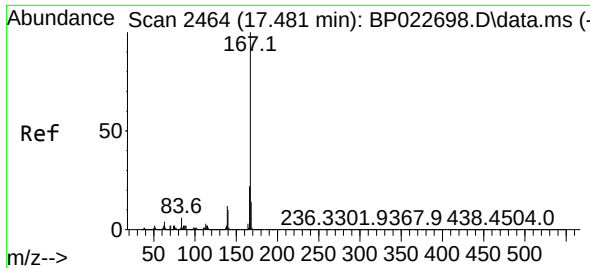
Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :mohammad ahmed 10/30/2024



#76
 Pentachlorobenzene
 Concen: 27.037 ng/uL
 RT: 14.593 min Scan# 1973
 Delta R.T. -0.006 min
 Lab File: BP022708.D
 Acq: 29 Oct 2024 10:27

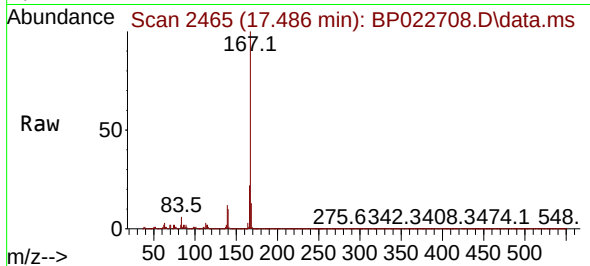
Tgt Ion:	250	Resp:	293293
Ion Ratio	Lower	Upper	
250	100		
248	62.5	51.1	76.7
252	65.2	51.7	77.5





#77
 Carbazole
 Concen: 27.768 ng/ul
 RT: 17.486 min Scan# 2465
 Delta R.T. 0.006 min
 Lab File: BP022708.D
 Acq: 29 Oct 2024 10:27

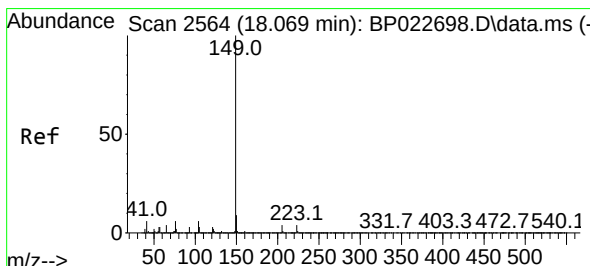
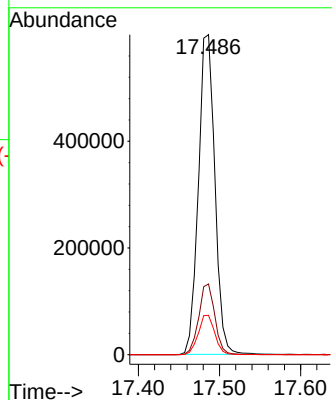
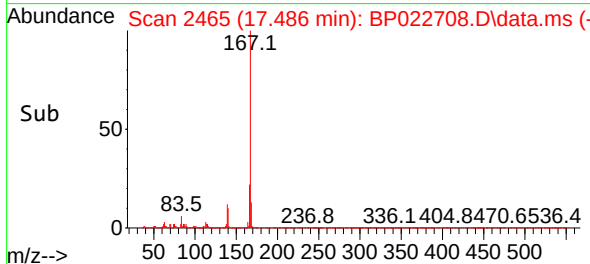
Instrument :
 BNA_P
 ClientSampleId :
 SLCS432



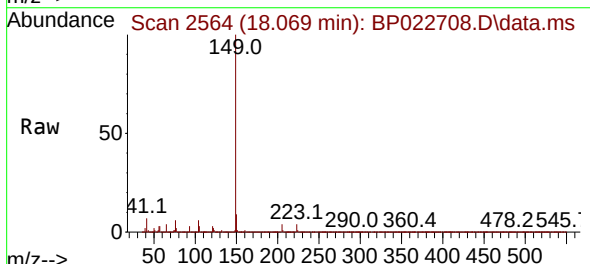
Tgt Ion:167 Resp: 845450
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.0 25.6
 139 12.3 10.3 15.5

Manual Integrations
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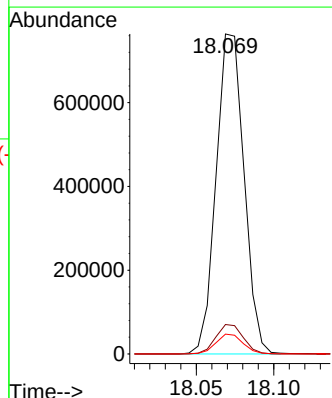
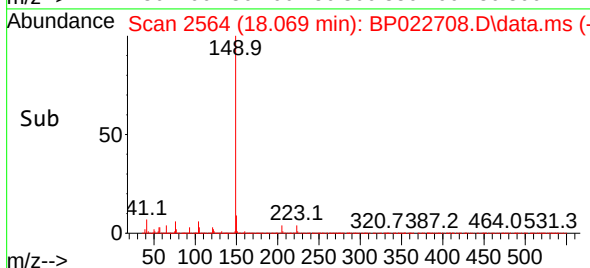
Reviewed By :Yogesh Patel 10/30/2024
 Supervised By :mohammad ahmed 10/30/2024

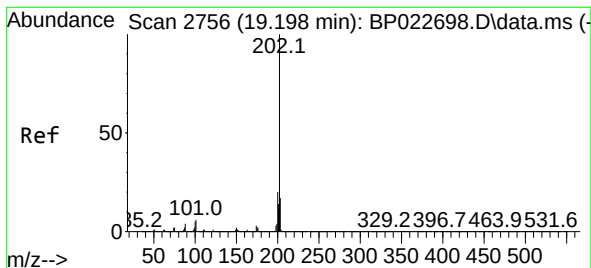


#78
 Di-n-butylphthalate
 Concen: 28.448 ng/ul
 RT: 18.069 min Scan# 2564
 Delta R.T. -0.000 min
 Lab File: BP022708.D
 Acq: 29 Oct 2024 10:27



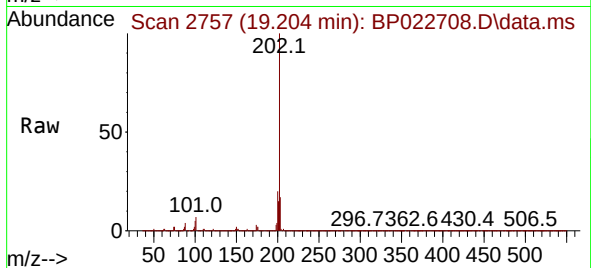
Tgt Ion:149 Resp: 958376
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.2 4.8 7.2





#80
Fluoranthene
Concen: 30.688 ng/u1
RT: 19.204 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

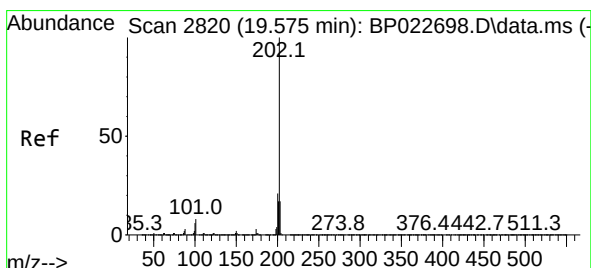
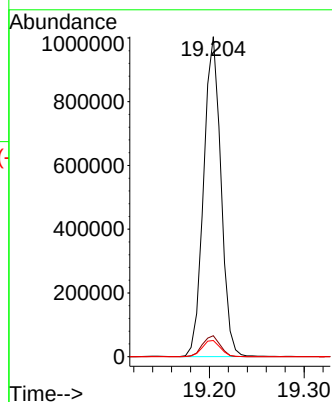
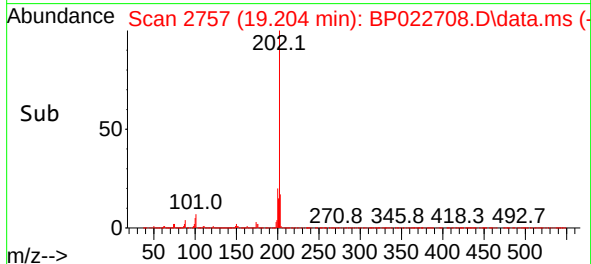
Instrument :
BNA_P
ClientSampleId :
SLCS432



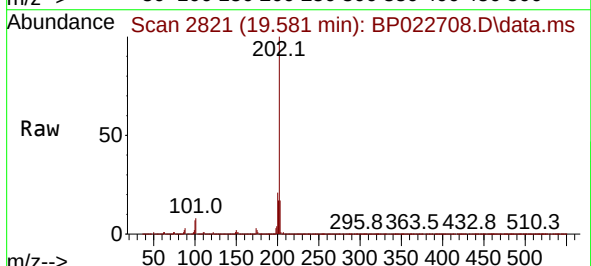
Tgt Ion:202 Resp: 1270590
Ion Ratio Lower Upper
202 100
101 6.6 5.8 8.8
100 5.1 4.5 6.7

Manual Integrations
APPROVED

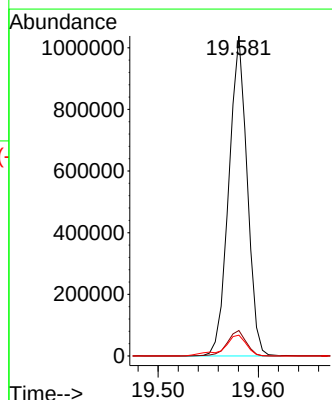
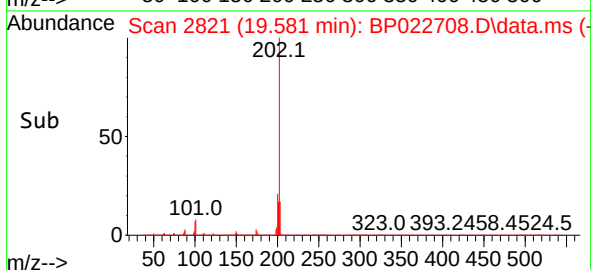
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024

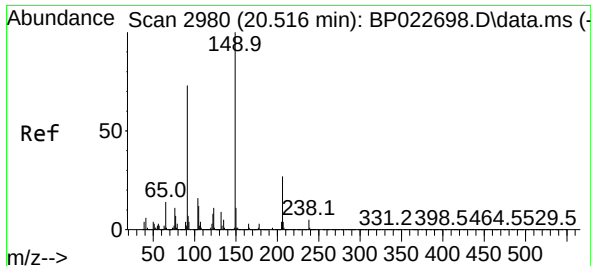


#82
Pyrene
Concen: 29.673 ng/u1
RT: 19.581 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27



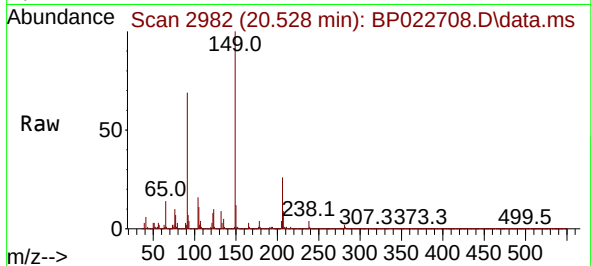
Tgt Ion:202 Resp: 1316783
Ion Ratio Lower Upper
202 100
101 8.0 6.7 10.1
100 6.5 5.8 8.6





#83
Butylbenzylphthalate
Concen: 29.880 ng/ul
RT: 20.528 min Scan# 2980
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

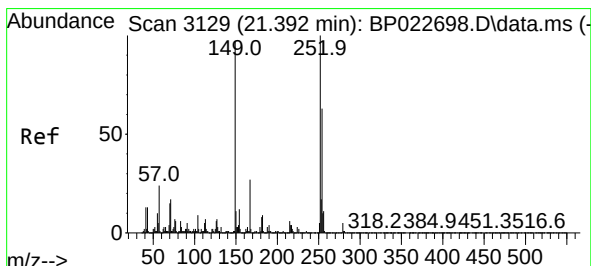
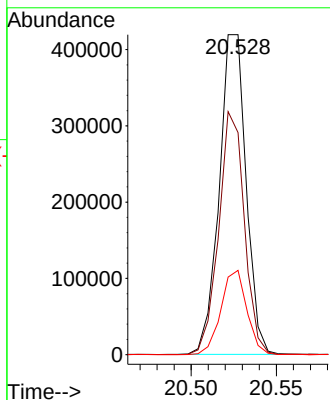
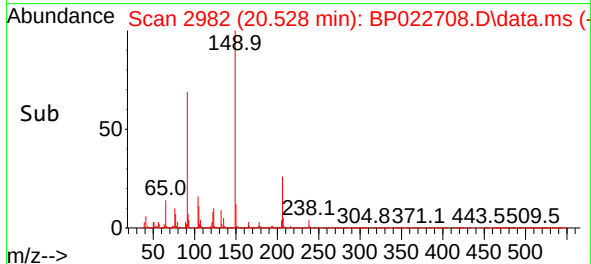
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:149 Resp: 461650
Ion Ratio Lower Upper
149 100
91 69.4 56.6 84.8
206 26.3 18.6 27.8

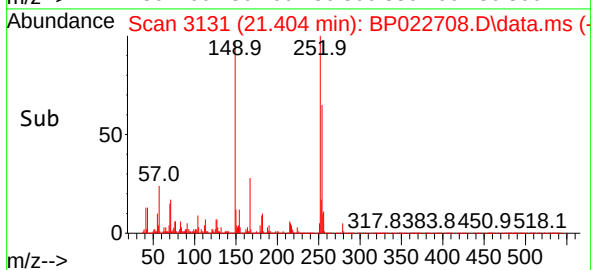
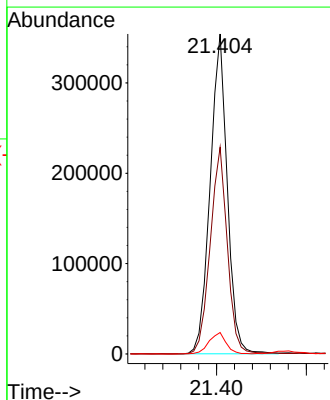
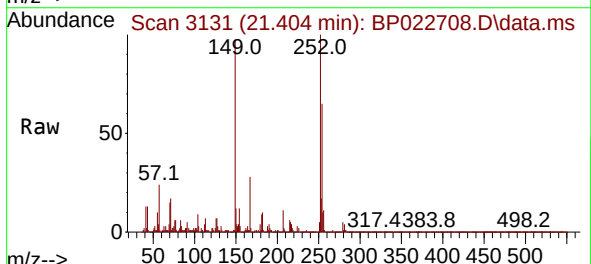
Manual Integrations
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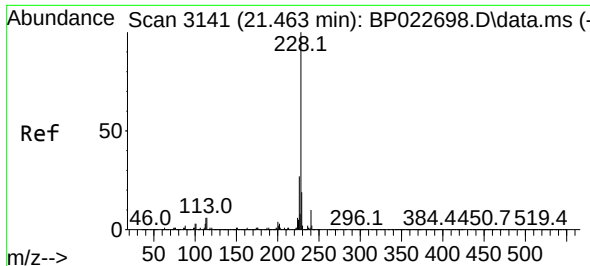
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#84
3,3'-Dichlorobenzidine
Concen: 28.843 ng/ul
RT: 21.404 min Scan# 3131
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

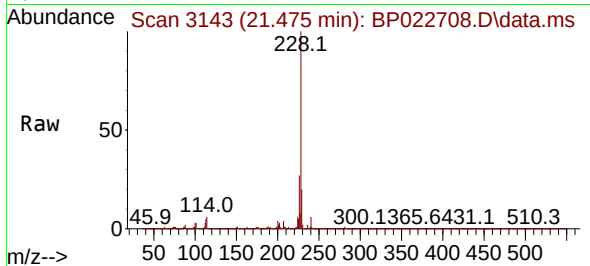
Tgt Ion:252 Resp: 468254
Ion Ratio Lower Upper
252 100
254 64.6 53.0 79.4
126 6.7 5.8 8.6





#85
Benzo(a)anthracene
Concen: 28.288 ng/ul
RT: 21.475 min Scan# 3141
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

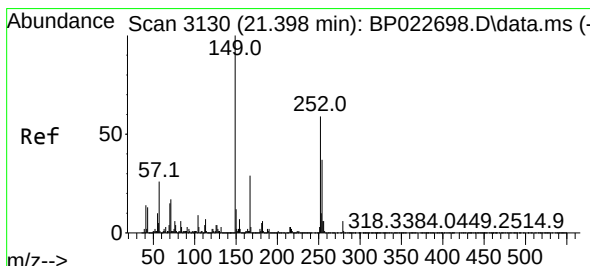
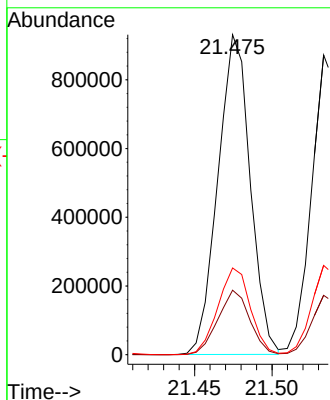
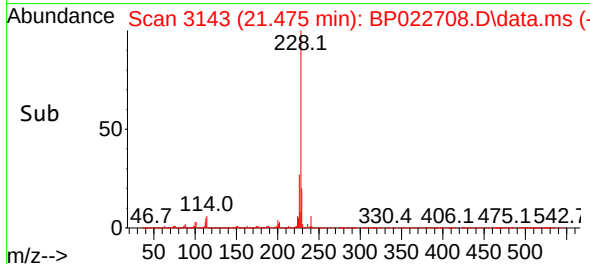
Instrument :
BNA_P
ClientSampleId :
SLCS432



Tgt Ion:228 Resp: 1350588
Ion Ratio Lower Upper
228 100
229 20.1 15.4 23.0
226 27.1 21.5 32.3

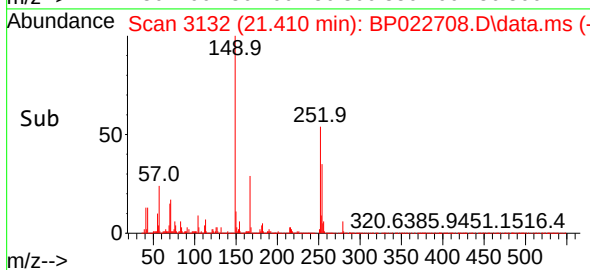
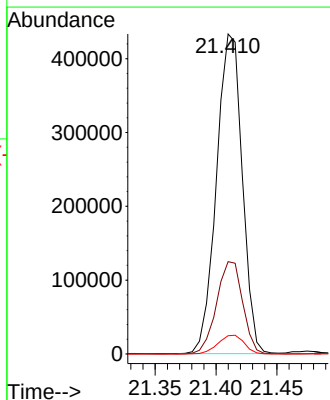
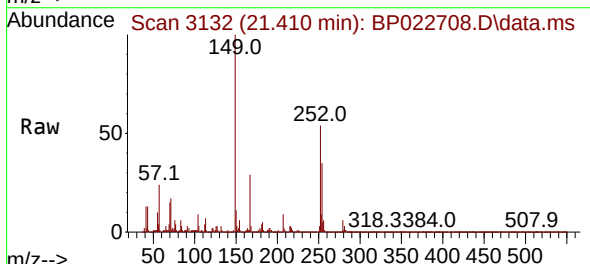
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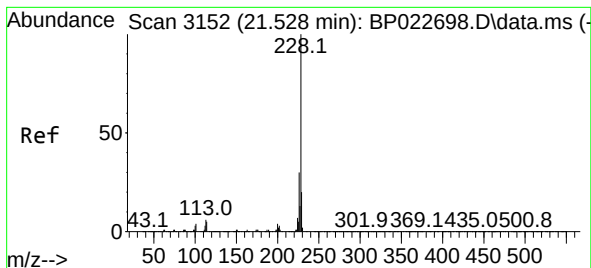
Reviewed By :Yogesh Patel 10/30/2024
Supervised By :mohammad ahmed 10/30/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.756 ng/ul
RT: 21.410 min Scan# 3132
Delta R.T. 0.012 min
Lab File: BP022708.D
Acq: 29 Oct 2024 10:27

Tgt Ion:149 Resp: 637715
Ion Ratio Lower Upper
149 100
167 28.8 23.0 34.4
279 5.7 4.8 7.2





#87

Chrysene

Concen: 29.119 ng/ul

RT: 21.533 min Scan# 3152

Delta R.T. 0.006 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Instrument :

BNA_P

ClientSampleId :

SLCS432

Tgt Ion:228 Resp: 1289090

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

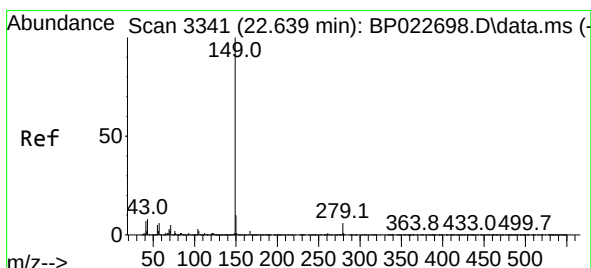
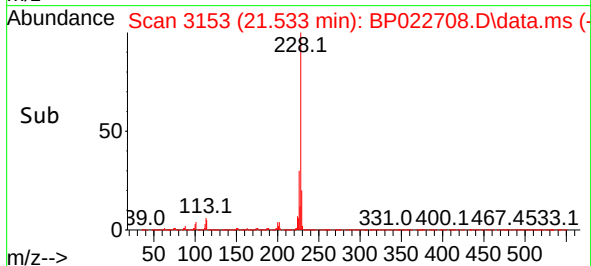
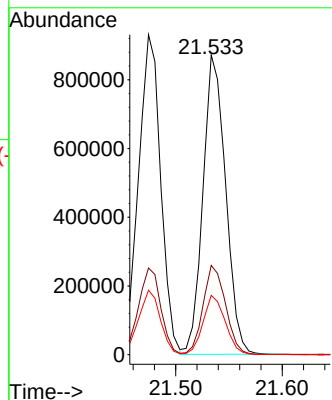
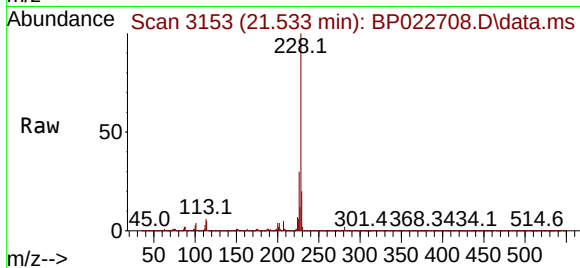
229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 10/30/2024

Supervised By :mohammad ahmed 10/30/2024



#89

Di-n-octyl phthalate

Concen: 29.028 ng/ul

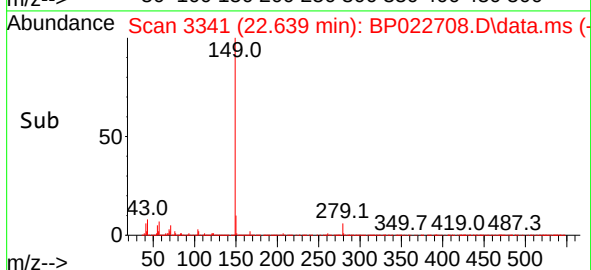
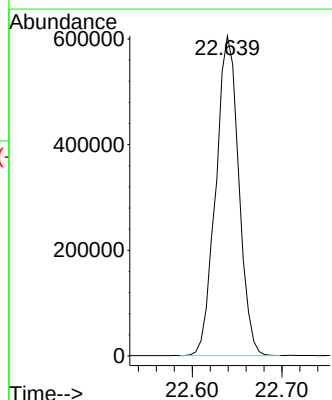
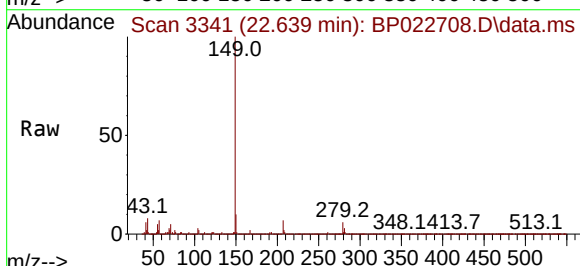
RT: 22.639 min Scan# 3341

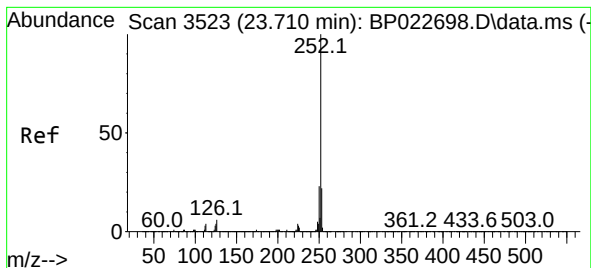
Delta R.T. -0.000 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Tgt Ion:149 Resp: 1075549





#90

Benzo(b)fluoranthene

Concen: 29.579 ng/ul

RT: 23.716 min Scan# 3523

Delta R.T. 0.006 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Instrument :

BNP_P

ClientSampleId :

SLCS432

Tgt Ion:252 Resp: 1450300

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

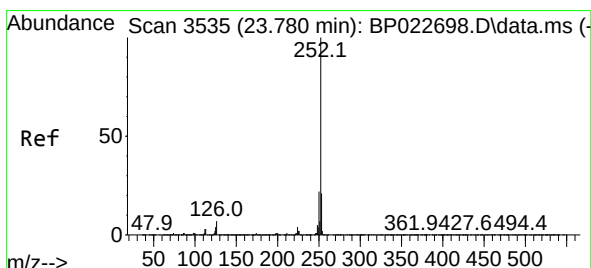
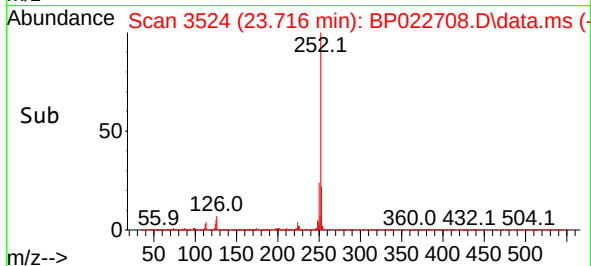
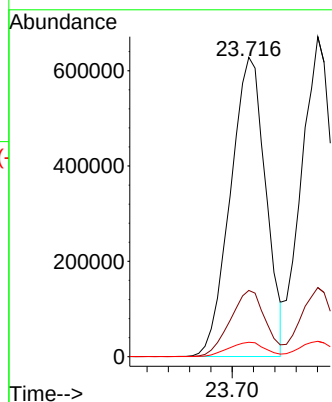
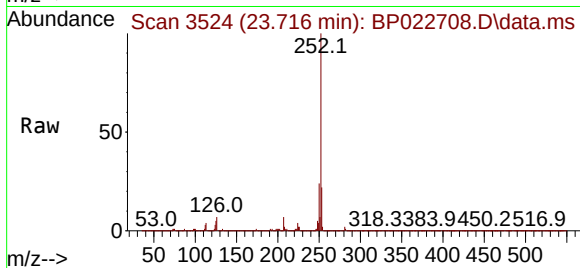
125 4.8 5.0 7.4

Manual Integrations

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Reviewed By :Yogesh Patel 10/30/2024

Supervised By :mohammad ahmed 10/30/2024



#91

Benzo(k)fluoranthene

Concen: 29.514 ng/ul

RT: 23.780 min Scan# 3535

Delta R.T. -0.000 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

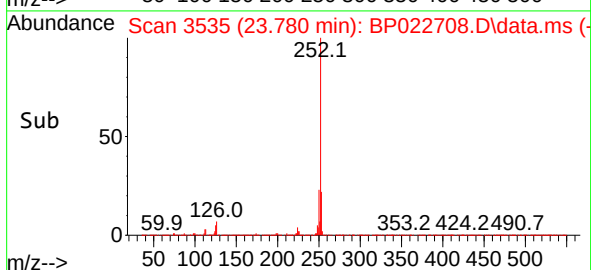
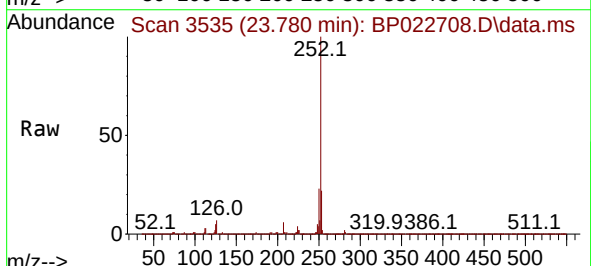
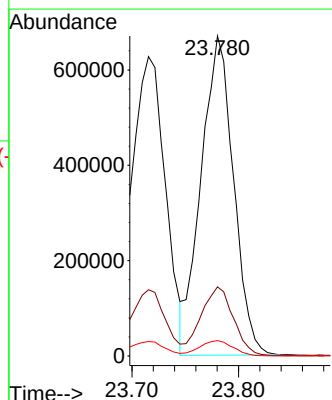
Tgt Ion:252 Resp: 1416801

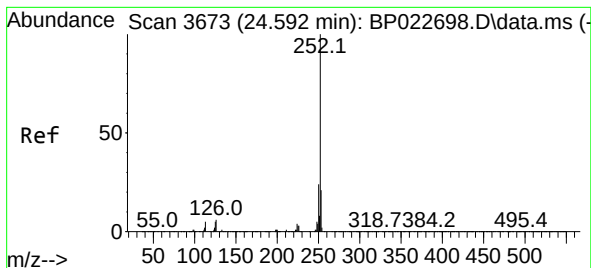
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

125 4.8 4.6 6.8





#93

Benzo(a)pyrene

Concen: 28.821 ng/ul

RT: 24.592 min Scan# 30

Delta R.T. -0.000 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Instrument :

BNA_P

ClientSampleId :

SLCS432

Tgt Ion:252 Resp: 1300578

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

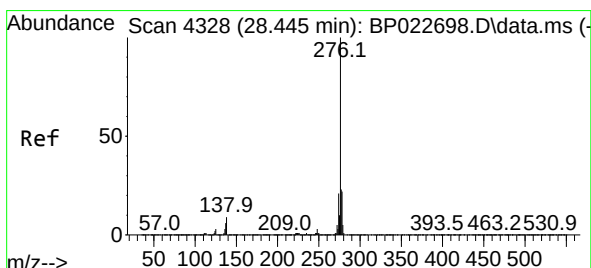
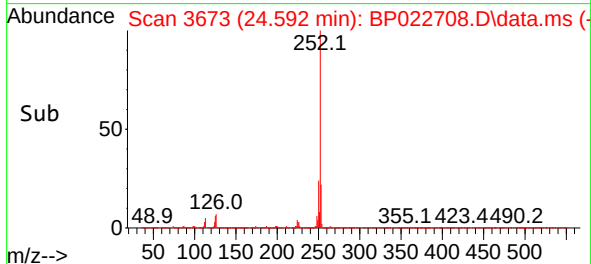
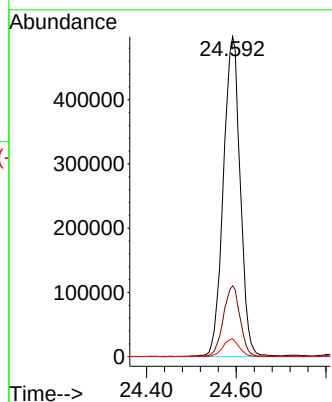
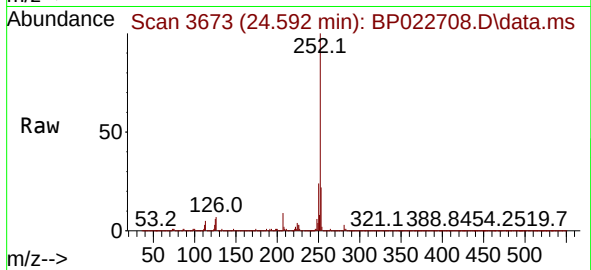
125 5.6 4.9 7.3

Manual Integrations

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Reviewed By :Yogesh Patel 10/30/2024

Supervised By :mohammad ahmed 10/30/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.847 ng/ul

RT: 28.421 min Scan# 4324

Delta R.T. -0.024 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

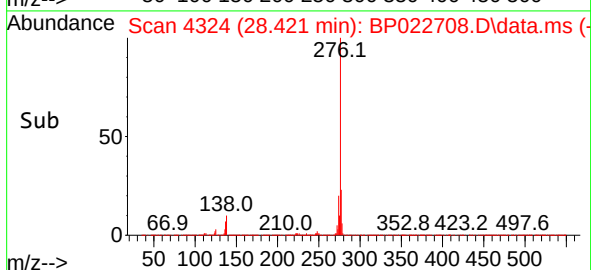
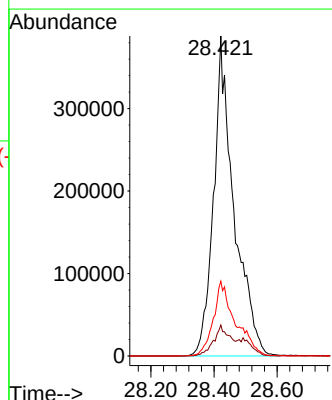
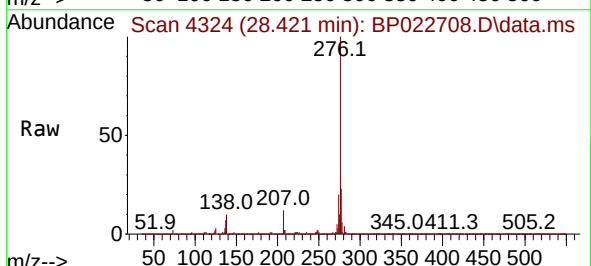
Tgt Ion:276 Resp: 1737132

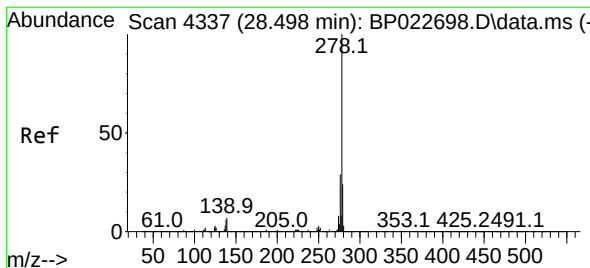
Ion Ratio Lower Upper

276 100

138 9.7 9.1 13.7

277 23.3 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 28.263 ng/ul

RT: 28.504 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Instrument :

BNA_P

ClientSampleId :

SLCS432

Tgt Ion:278 Resp: 1378214

Ion Ratio Lower Upper

278 100

139 7.7 7.3 10.9

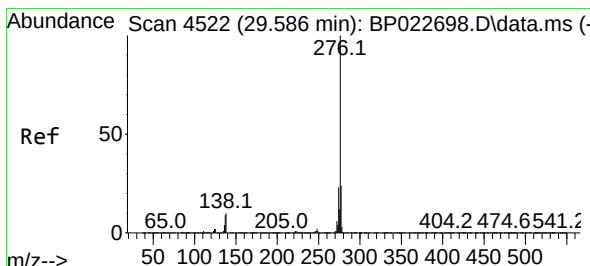
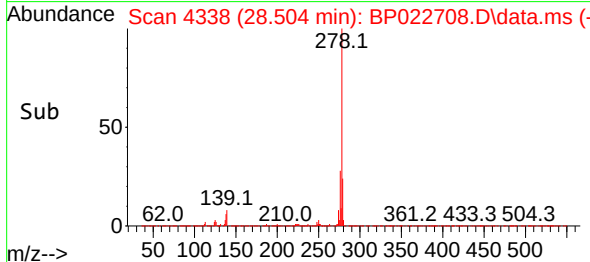
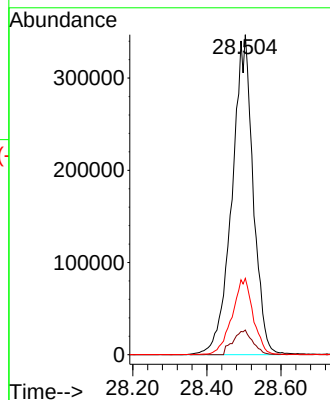
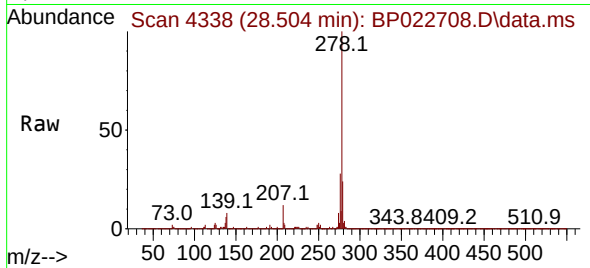
279 23.9 19.0 28.4

Manual Integrations

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Reviewed By :Yogesh Patel 10/30/2024

Supervised By :mohammad ahmed 10/30/2024



#96

Benzo(g,h,i)perylene

Concen: 28.210 ng/ul

RT: 29.574 min Scan# 4520

Delta R.T. -0.012 min

Lab File: BP022708.D

Acq: 29 Oct 2024 10:27

Tgt Ion:276 Resp: 1321373

Ion Ratio Lower Upper

276 100

138 11.7 8.5 12.7

277 23.7 19.0 28.4

