

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP043024\
 Data File : BP020124.D
 Acq On : 30 Apr 2024 18:07
 Operator : MA/JU
 Sample : PB160629BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS629

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :mohammad ahmed 05/03/2024

Quant Time: May 01 01:04:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 01 00:58:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.628	152	91266	20.000	ng/u1	0.00
20) Naphthalene-d8	10.410	136	386674	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	286301	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.157	188	659952	20.000	ng/u1	0.00
79) Chrysene-d12	21.657	240	629405	20.000	ng/u1	-0.01
88) Perylene-d12	25.045	264	580754	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	13176	6.029	ng/uL	0.00
4) Pyridine-d5	3.617	84	204878	31.822	ng/u1	0.00
7) Phenol-d5	6.811	99	275789	35.636	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	180899	36.285	ng/u1	0.00
11) 2-Chlorophenol-d4	7.163	132	199093	36.641	ng/u1	0.00
15) 4-Methylphenol-d8	8.340	113	225290	38.237	ng/u1	0.00
21) Nitrobenzene-d5	8.793	128	103314	34.793	ng/u1	0.00
24) 2-Nitrophenol-d4	9.504	143	119347	36.216	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	226832	36.576	ng/u1	0.00
31) 4-Chloroaniline-d4	10.563	131	281715	34.833	ng/u1	0.00
46) Dimethylphthalate-d6	13.728	166	753433	36.845	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	833587	35.766	ng/u1	0.00
54) 4-Nitrophenol-d4	14.563	143	125192	37.664	ng/u1	0.00
60) Fluorene-d10	15.339	176	643847	36.198	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.487	200	143856	34.091	ng/u1	-0.01
73) Anthracene-d10	17.263	188	1046055	35.700	ng/u1	0.00
81) Pyrene-d10	19.663	212	1281381	38.267	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.815	264	1014530	35.803	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.252	88	29379	11.959	ng/uL	97
5) Pyridine	3.634	79	207978	31.499	ng/u1	99
6) Benzaldehyde	6.799	77	198819	44.857	ng/u1	99
8) Phenol	6.840	94	285897	35.556	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.075	93	220903	34.842	ng/u1	99
12) 2-Chlorophenol	7.199	128	198308	34.778	ng/u1	99
13) 2-Methylphenol	8.075	108	210894	36.291	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.158	45	307247	35.171	ng/u1	99
16) Acetophenone	8.457	105	362803	37.080	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.440	70	209346	39.097	ng/u1	97
18) 4-Methylphenol	8.405	108	234887	38.187	ng/u1	98
19) Hexachloroethane	8.675	117	90696	32.916	ng/u1	95
22) Nitrobenzene	8.834	77	306112	34.438	ng/u1	99
23) Isophorone	9.357	82	591431	37.385	ng/u1	98
25) 2-Nitrophenol	9.534	139	122404	35.169	ng/u1	99
26) 2,4-Dimethylphenol	9.593	107	275942	37.744	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.834	93	322940	35.807	ng/u1	99
29) 2,4-Dichlorophenol	10.063	162	221703	36.312	ng/u1	100
30) Naphthalene	10.457	128	675050	33.768	ng/u1	98
32) 4-Chloroaniline	10.587	127	250440	31.314	ng/u1	98
33) Hexachlorobutadiene	10.716	225	164899	32.342	ng/u1	94
34) Caprolactam	11.399	113	84929m	41.274	ng/u1	
35) 4-Chloro-3-methylphenol	11.722	107	275850	39.023	ng/u1	98
36) 2-Methylnaphthalene	12.081	142	484970	36.226	ng/u1	99

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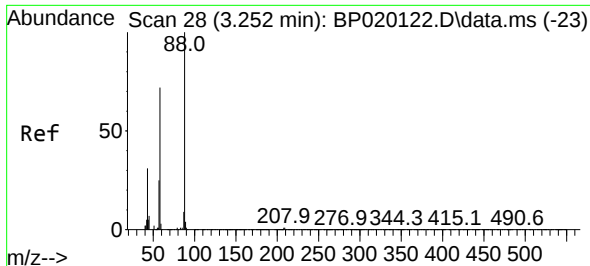
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 Supervised By :mohammad ahmed 05/03/2024

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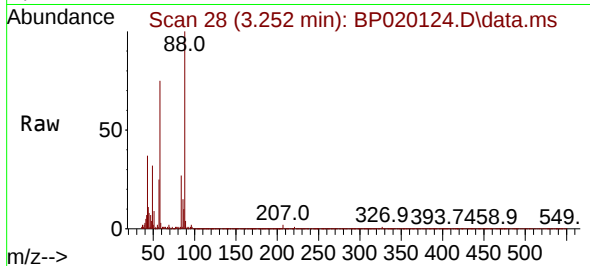
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.310	142	494288	36.743	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.451	216	315060	32.478	ng/ul	99
40) Hexachlorocyclopentadiene	12.416	237	146532	28.583	ng/ul	99
41) 2,4,6-Trichlorophenol	12.710	196	206128	35.056	ng/ul	99
42) 2,4,5-Trichlorophenol	12.793	196	223041	35.313	ng/ul	98
43) 1,1'-Biphenyl	13.122	154	681639	33.883	ng/ul	99
44) 2-Chloronaphthalene	13.157	162	537210	32.986	ng/ul	99
45) 2-Nitroaniline	13.398	65	206295	36.269	ng/ul	98
47) Dimethylphthalate	13.775	163	732836	35.114	ng/ul	99
48) 2,6-Dinitrotoluene	13.904	165	150905	35.558	ng/ul	98
50) Acenaphthylene	14.028	152	874383	33.554	ng/ul	99
51) 3-Nitroaniline	14.245	138	139354	35.017	ng/ul	90
52) Acenaphthene	14.381	153	577058	33.784	ng/ul	97
53) 2,4-Dinitrophenol	14.475	184	98323	36.496	ng/ul	96
55) 4-Nitrophenol	14.575	109	128840	36.637	ng/ul	99
56) Dibenzofuran	14.728	168	828115	34.237	ng/ul	99
57) 2,4-Dinitrotoluene	14.722	165	229777	36.949	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.963	232	209967	36.110	ng/ul#	97
59) Diethylphthalate	15.181	149	755707	35.909	ng/ul	98
61) Fluorene	15.398	166	689343	34.321	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.392	204	375085	34.178	ng/ul	99
63) 4-Nitroaniline	15.445	138	147771	41.489	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.510	198	149204	33.447	ng/ul#	99
67) N-Nitrosodiphenylamine	15.628	169	607121	35.372	ng/ul	99
68) 4-Bromophenyl-phenylether	16.322	248	242212	34.034	ng/ul	96
69) Hexachlorobenzene	16.428	284	276231	38.333	ng/ul	99
70) Atrazine	16.634	200	261546	37.733	ng/ul	100
71) Pentachlorophenol	16.792	266	179612	34.902	ng/ul	99
72) Phenanthrene	17.204	178	1145932	33.959	ng/ul	99
74) Anthracene	17.304	178	1152459	33.105	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.075	216	314335	32.412	ng/uL	98
76) Pentachlorobenzene	14.634	250	319017	33.662	ng/uL	99
77) Carbazole	17.598	167	1051872	34.052	ng/ul	100
78) Di-n-butylphthalate	18.192	149	1315608	34.769	ng/ul	99
80) Fluoranthene	19.316	202	1454666	37.489	ng/ul	99
82) Pyrene	19.698	202	1525193	37.455	ng/ul	99
83) Butylbenzylphthalate	20.669	149	583221	35.505	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.580	252	441600	29.997	ng/ul	99
85) Benzo(a)anthracene	21.639	228	1504171	34.428	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.592	149	827371	34.433	ng/ul	99
87) Chrysene	21.710	228	1393095	34.357	ng/ul	99
89) Di-n-octyl phthalate	22.904	149	1357008	39.075	ng/ul	100
90) Benzo(b)fluoranthene	23.974	252	1283179	37.278	ng/ul	99
91) Benzo(k)fluoranthene	24.051	252	1291687	37.107	ng/ul	99
93) Benzo(a)pyrene	24.892	252	1026894	31.106	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.880	276	1181233m	29.680	ng/ul	
95) Dibenzo(a,h)anthracene	28.968	278	939601	28.601	ng/ul	99
96) Benzo(g,h,i)perylene	30.074	276	884343m	27.634	ng/ul	

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



#2
1,4-Dioxane
Concen: 11.959 ng/uL
RT: 3.252 min Scan# 28
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

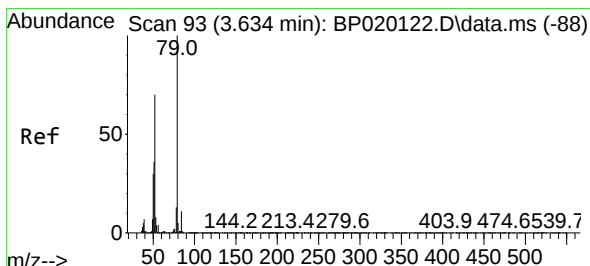
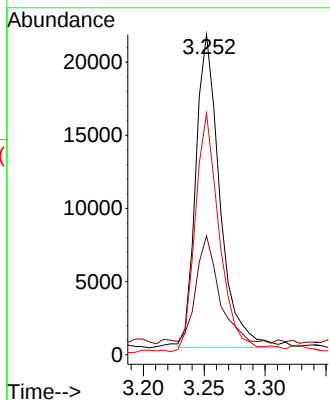
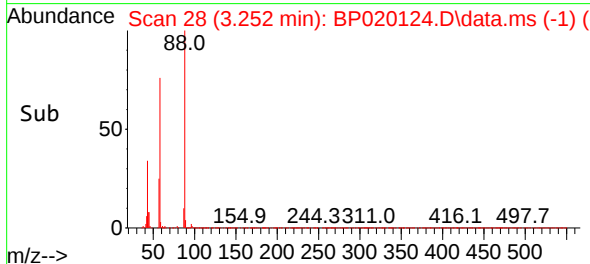
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion: 88 Resp: 29379
Ion Ratio Lower Upper
88 100
43 37.2 28.8 43.2
58 75.5 57.8 86.6

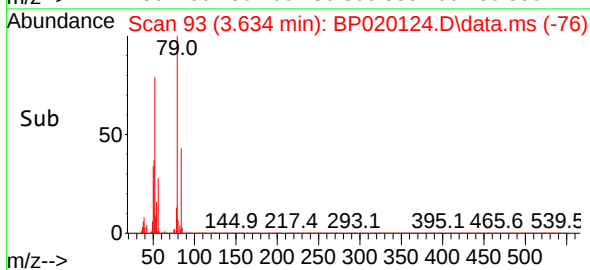
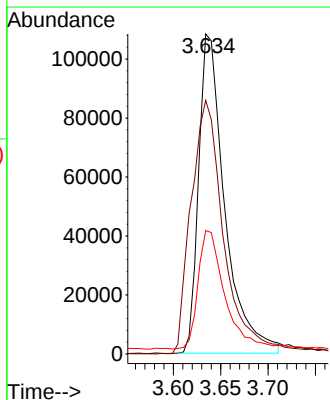
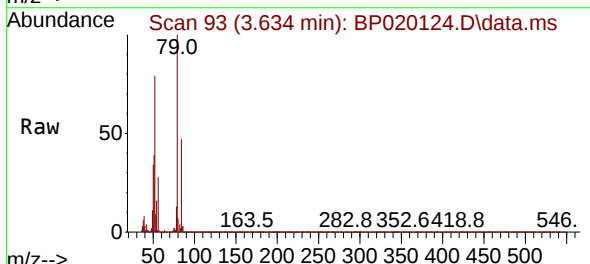
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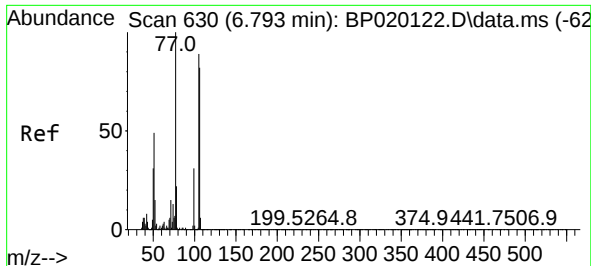
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#5
Pyridine
Concen: 31.499 ng/uL
RT: 3.634 min Scan# 93
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion: 79 Resp: 207978
Ion Ratio Lower Upper
79 100
52 79.2 62.8 94.2
51 38.6 30.7 46.1





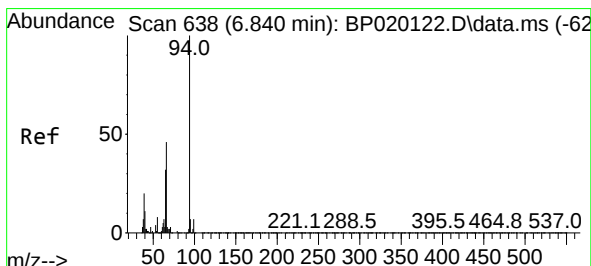
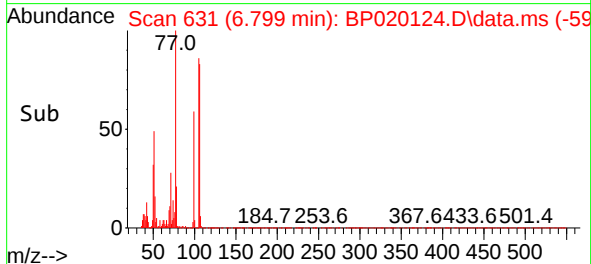
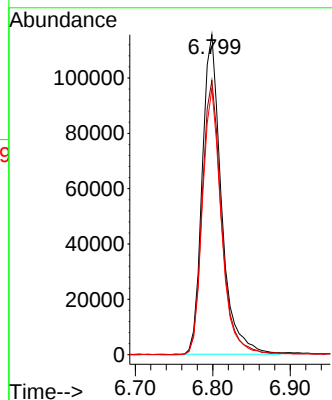
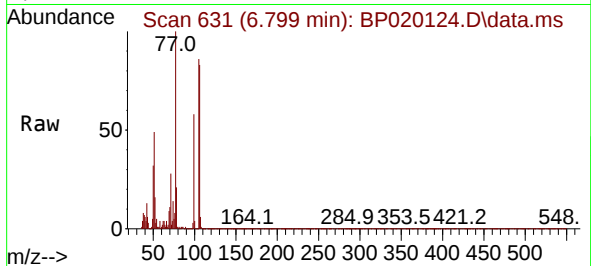
#6
Benzaldehyde
Concen: 44.857 ng/ul
RT: 6.799 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion: 77 Resp: 198819
Ion Ratio Lower Upper
77 100
105 85.7 69.6 104.4
106 83.2 65.4 98.2

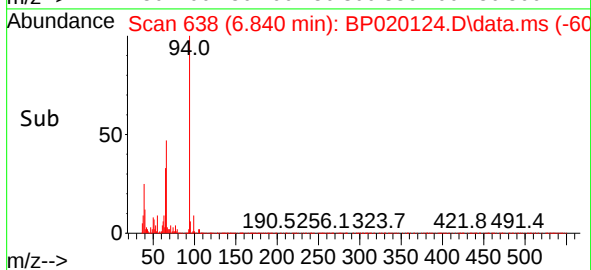
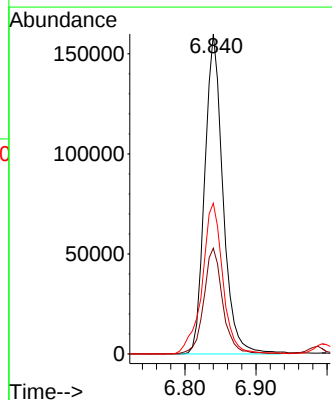
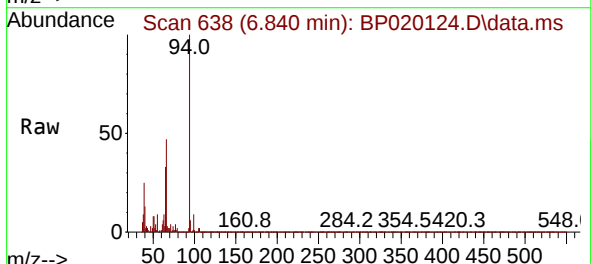
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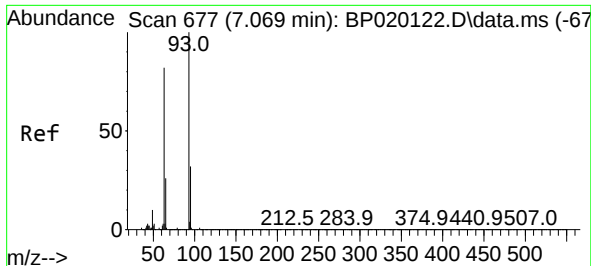
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#8
Phenol
Concen: 35.556 ng/ul
RT: 6.840 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

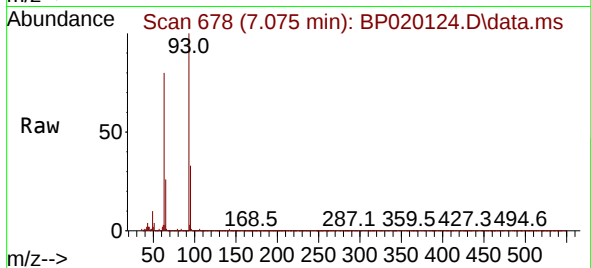
Tgt Ion: 94 Resp: 285897
Ion Ratio Lower Upper
94 100
65 33.0 26.2 39.4
66 47.1 37.0 55.4





#10
Bis(2-Chloroethyl)ether
Concen: 34.842 ng/ul
RT: 7.075 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

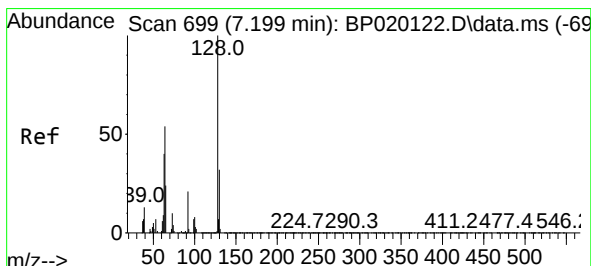
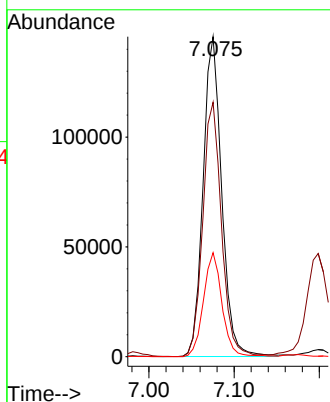
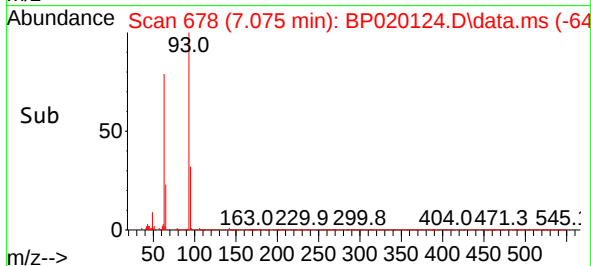
Instrument :
BNA_P
ClientSampleId :
SLCS629



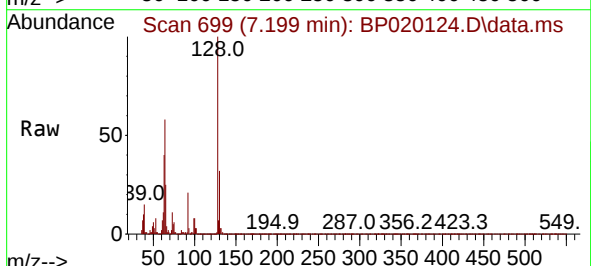
Tgt Ion: 93 Resp: 22090
Ion Ratio Lower Upper
93 100
63 79.5 64.0 96.0
95 32.5 25.1 37.7

Manual Integrations
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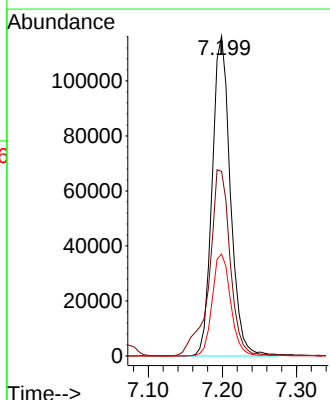
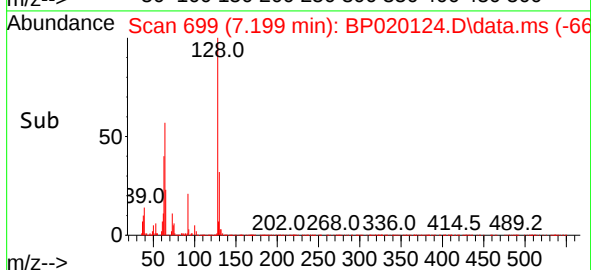
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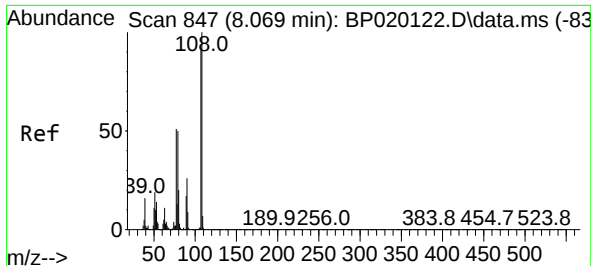


#12
2-Chlorophenol
Concen: 34.778 ng/ul
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07



Tgt Ion:128 Resp: 198308
Ion Ratio Lower Upper
128 100
64 57.7 46.8 70.2
130 31.9 25.2 37.8





#13

2-Methylphenol

Concen: 36.291 ng/ul

RT: 8.075 min Scan# 84

Delta R.T. 0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:108 Resp: 210894

Ion Ratio Lower Upper

108 100

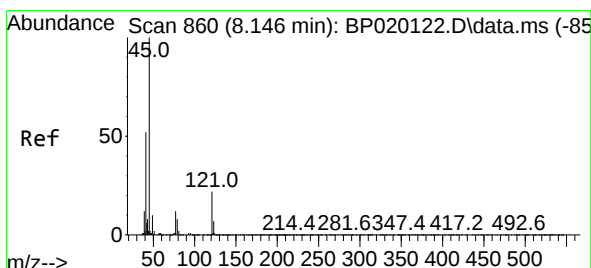
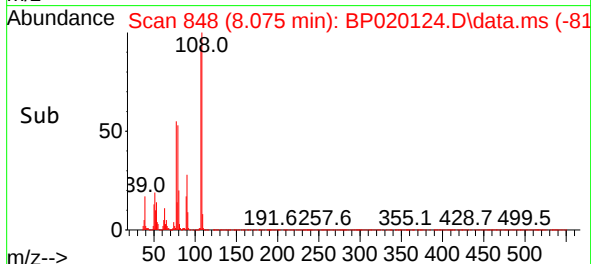
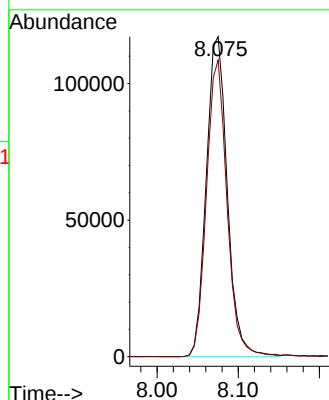
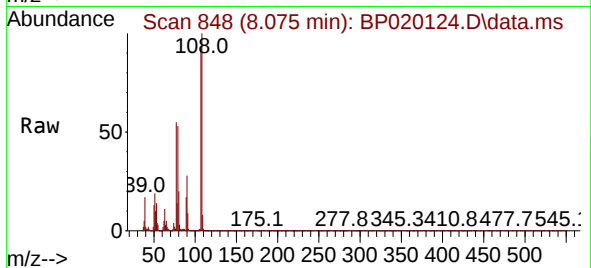
107 92.7 75.8 113.6

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 35.171 ng/ul

RT: 8.158 min Scan# 862

Delta R.T. 0.012 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

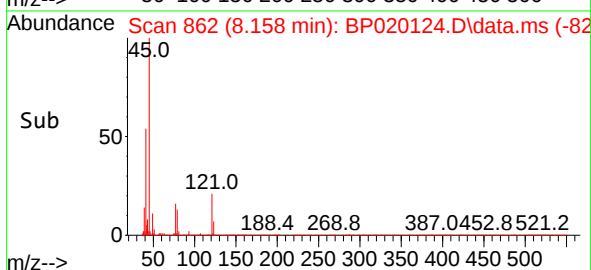
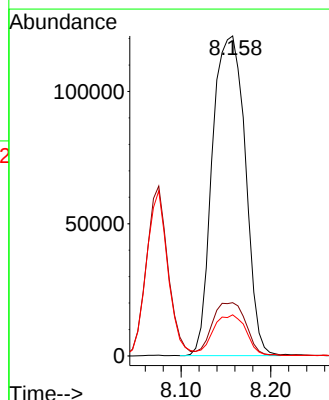
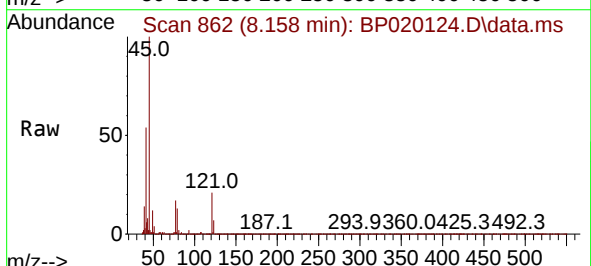
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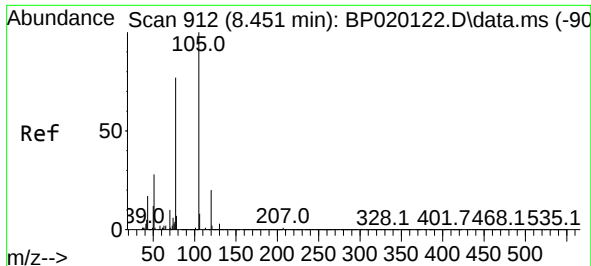
Ion Ratio Lower Upper

45 100

77 16.7 13.0 19.6

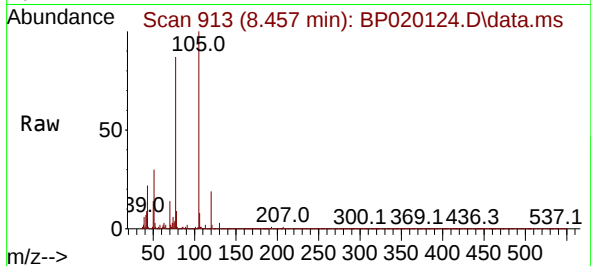
79 12.8 9.8 14.8





#16
Acetophenone
Concen: 37.080 ng/ul
RT: 8.457 min Scan# 912
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

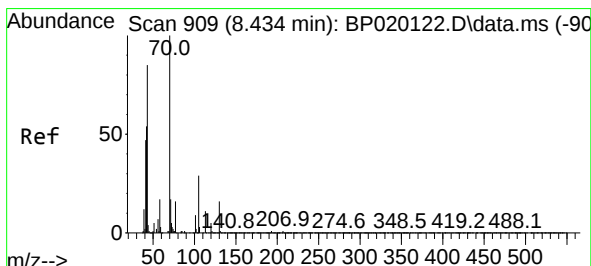
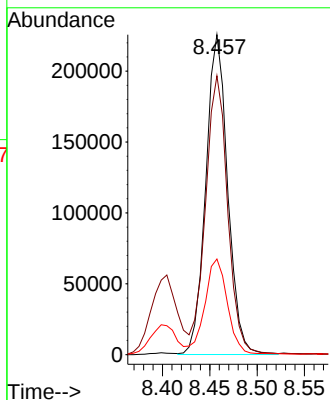
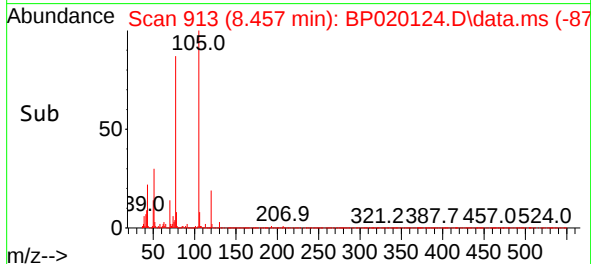
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ClientSampleId :
SLCS629



Tgt Ion: 105 Resp: 36280
Ion Ratio Lower Upper
105 100
77 87.2 67.9 101.9
51 29.9 23.4 35.2

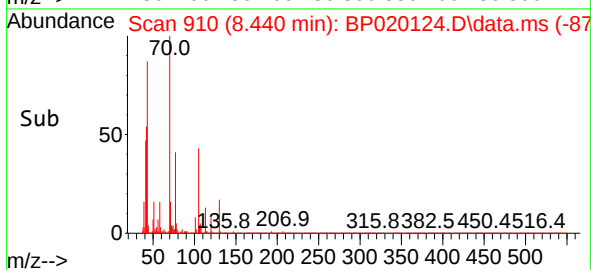
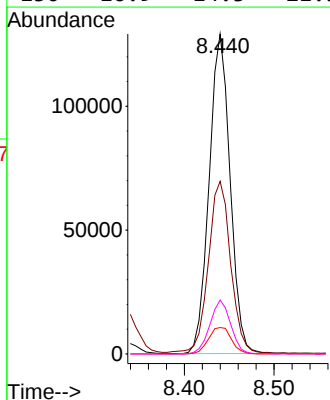
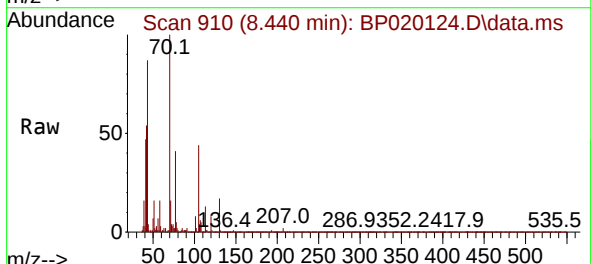
Manual Integrations
APPROVED

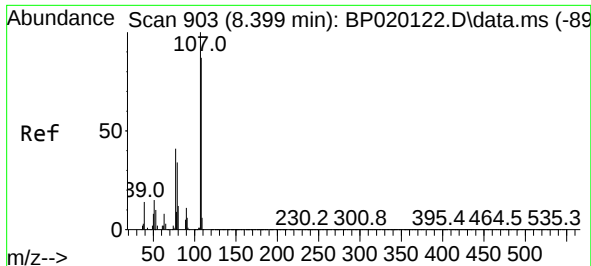
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#17
N-Nitroso-di-n-propylamine
Concen: 39.097 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion: 70 Resp: 209346
Ion Ratio Lower Upper
70 100
42 53.9 44.6 67.0
101 8.3 5.6 8.4
130 16.9 14.3 21.5





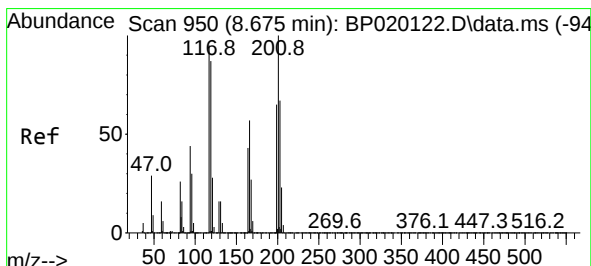
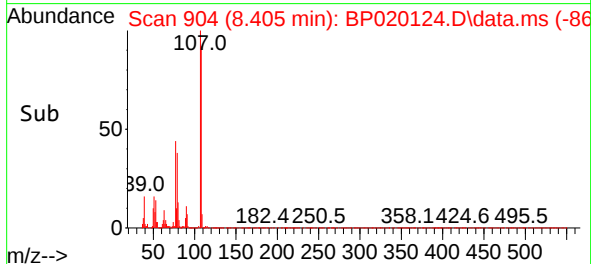
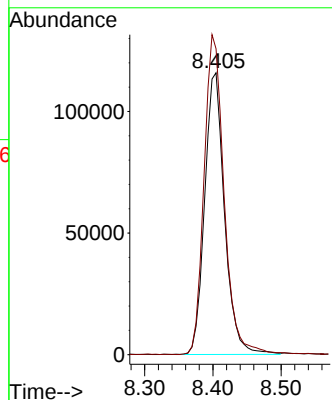
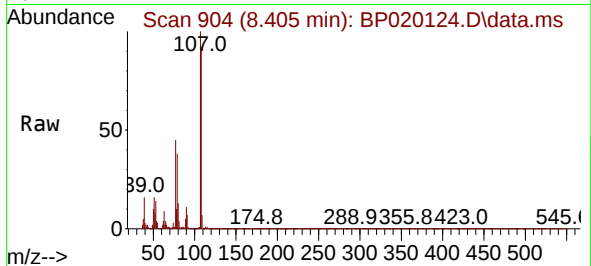
#18
4-Methylphenol
Concen: 38.187 ng/ul
RT: 8.405 min Scan# 903
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:108 Resp: 23488
Ion Ratio Lower Upper
108 100
107 108.5 88.7 133.1

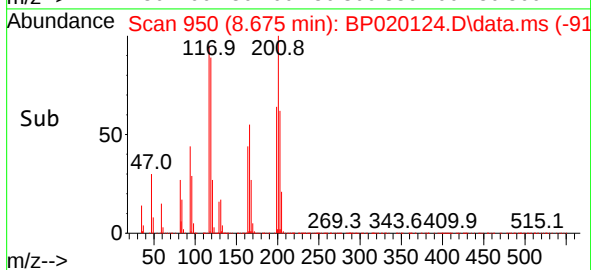
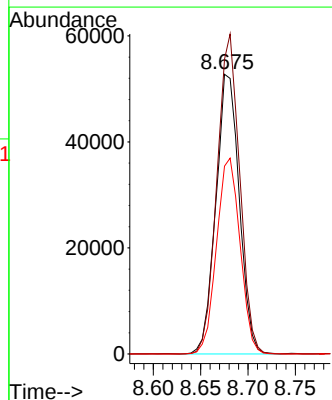
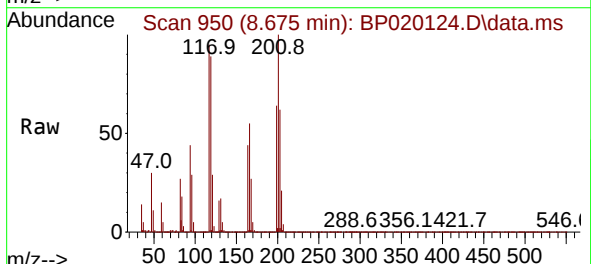
Manual Integrations
APPROVED

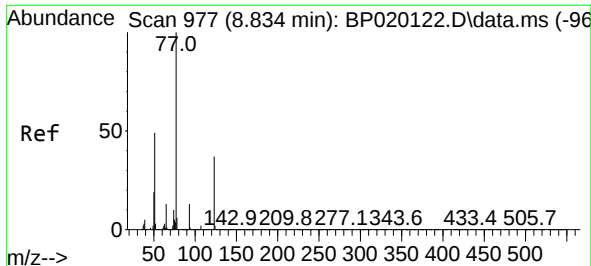
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#19
Hexachloroethane
Concen: 32.916 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

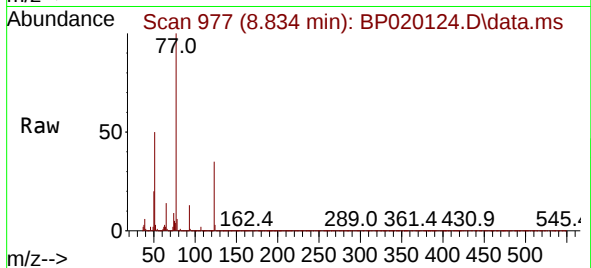
Tgt Ion:117 Resp: 90696
Ion Ratio Lower Upper
117 100
201 105.4 89.8 134.6
199 67.2 54.8 82.2





#22
Nitrobenzene
Concen: 34.438 ng/ul
RT: 8.834 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

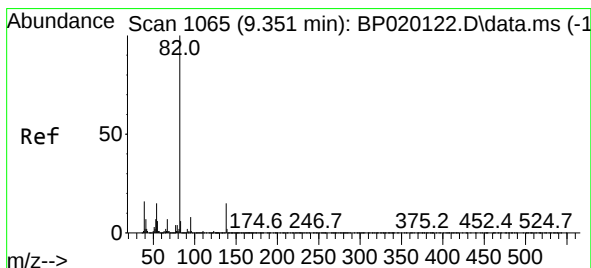
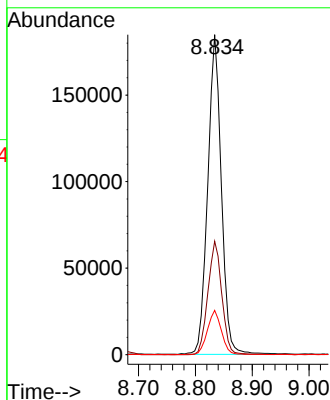
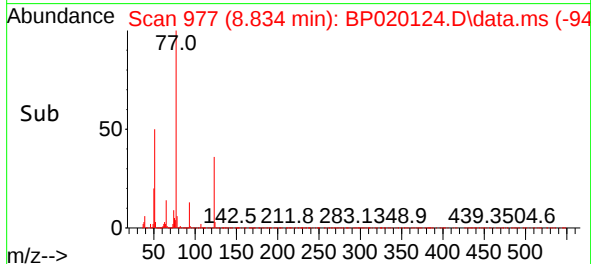
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion: 77 Resp: 30611
Ion Ratio Lower Upper
77 100
123 35.4 27.7 41.5
65 13.9 11.5 17.3

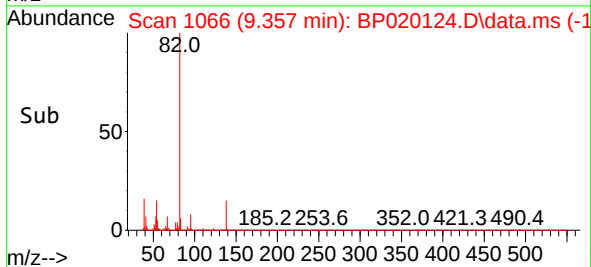
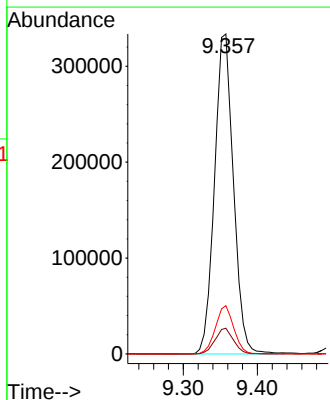
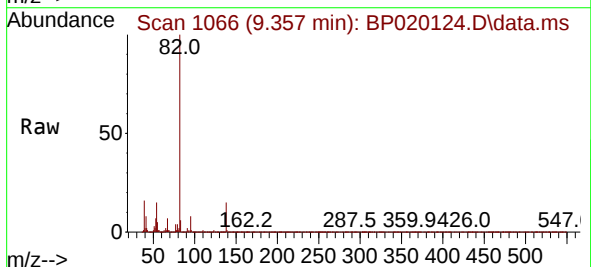
Manual Integrations
APPROVED

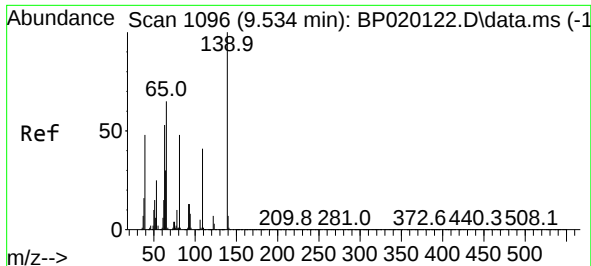
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#23
Isophorone
Concen: 37.385 ng/ul
RT: 9.357 min Scan# 1066
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion: 82 Resp: 591431
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 15.1 11.3 16.9





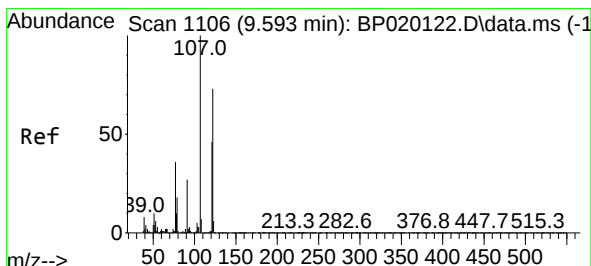
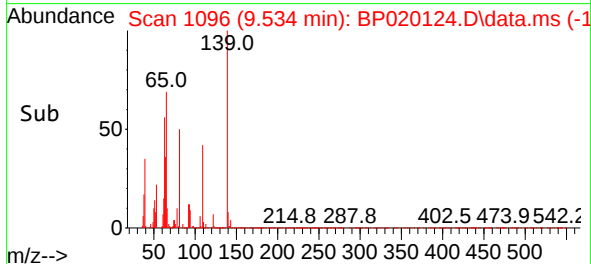
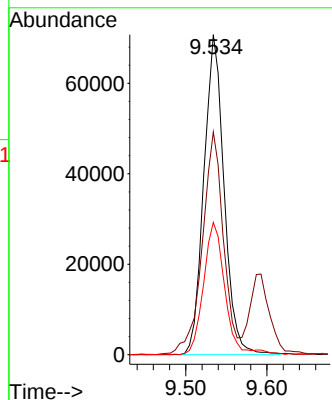
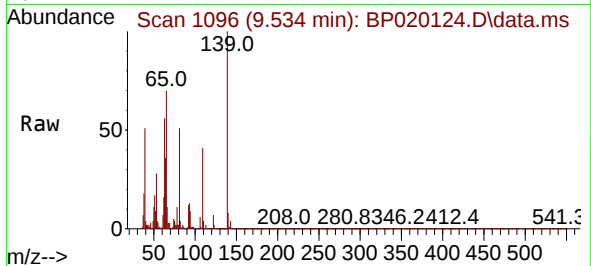
#25
2-Nitrophenol
Concen: 35.169 ng/ul
RT: 9.534 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:139 Resp: 122404
Ion Ratio Lower Upper
139 100
65 69.6 55.0 82.6
109 41.4 34.0 51.0

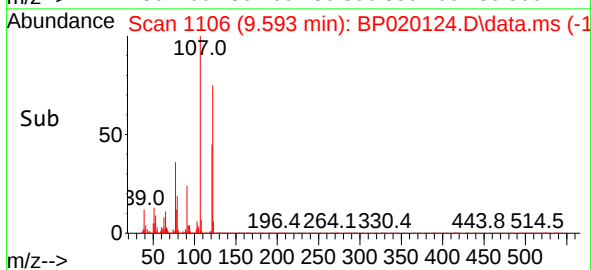
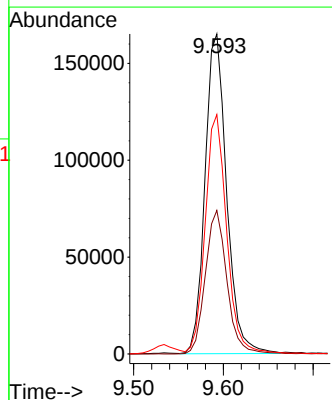
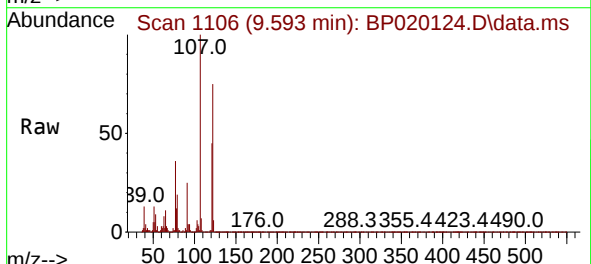
Manual Integrations
APPROVED

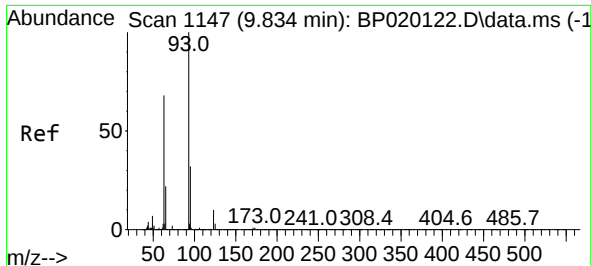
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#26
2,4-Dimethylphenol
Concen: 37.744 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

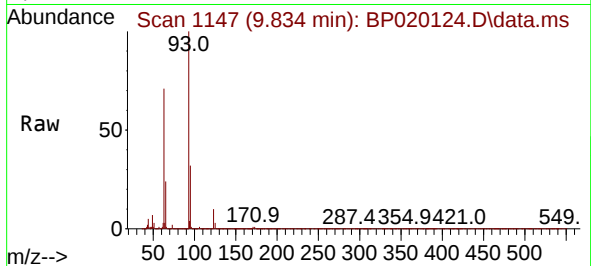
Tgt Ion:107 Resp: 275942
Ion Ratio Lower Upper
107 100
121 44.9 35.0 52.4
122 74.8 59.4 89.0





#27
Bis(2-Chloroethoxy)methane
Concen: 35.807 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

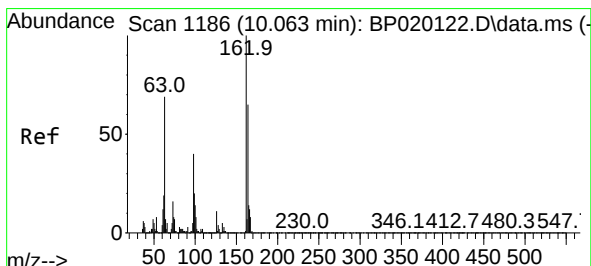
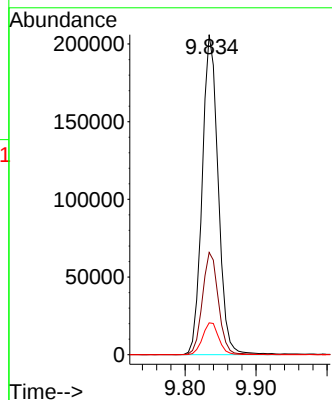
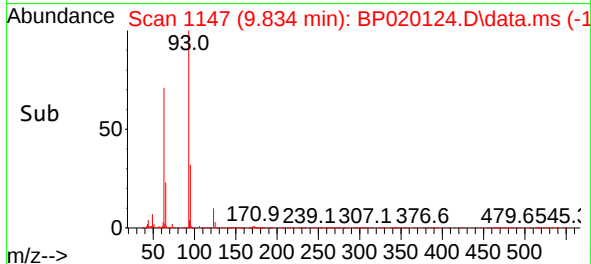
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion: 93 Resp: 322940
Ion Ratio Lower Upper
93 100
95 31.9 26.3 39.5
123 10.0 7.9 11.9

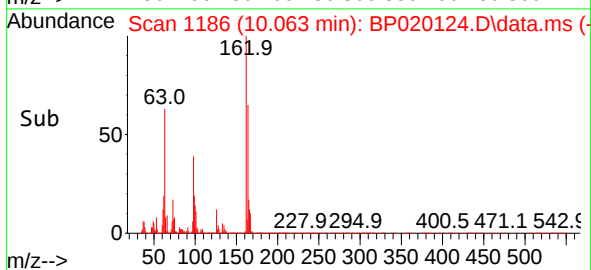
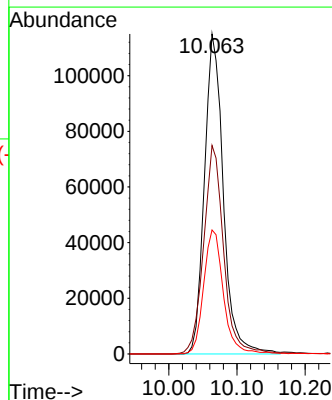
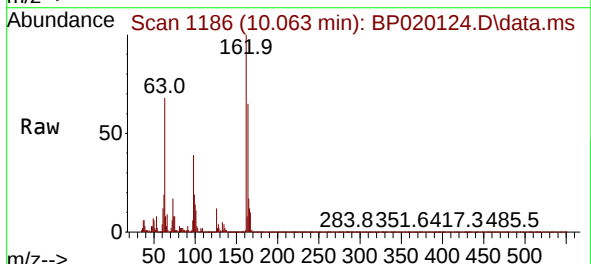
Manual Integrations
APPROVED

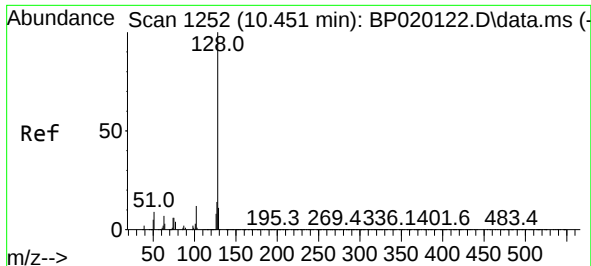
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#29
2,4-Dichlorophenol
Concen: 36.312 ng/ul
RT: 10.063 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:162 Resp: 221703
Ion Ratio Lower Upper
162 100
164 65.2 52.2 78.2
98 38.8 31.5 47.3





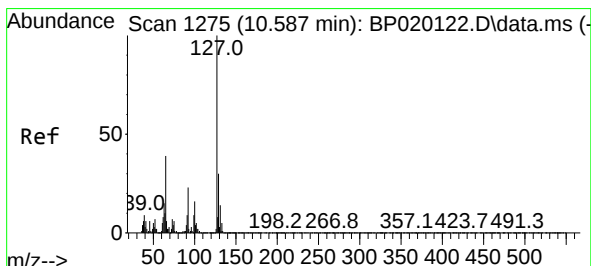
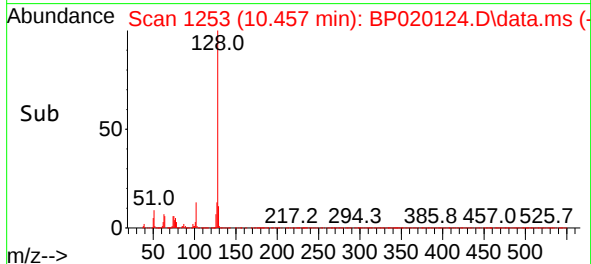
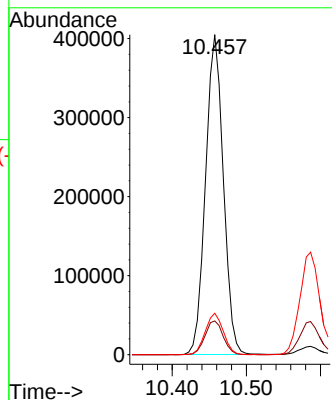
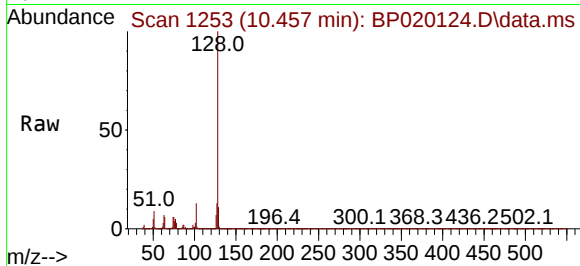
#30
Naphthalene
Concen: 33.768 ng/ul
RT: 10.457 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:128 Resp: 675050
Ion Ratio Lower Upper
128 100
129 10.6 9.1 13.7
127 13.0 10.9 16.3

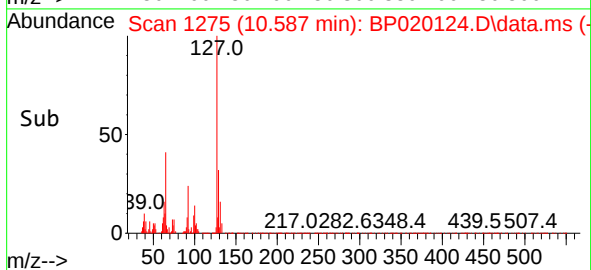
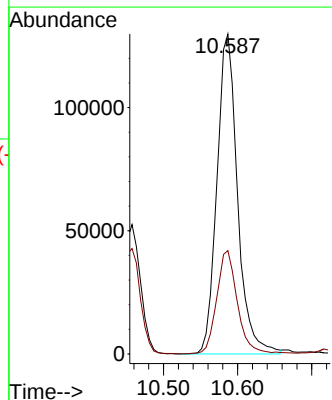
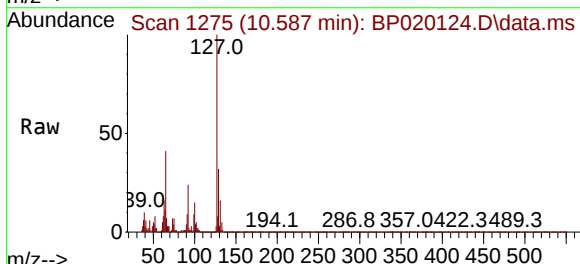
Manual Integrations
APPROVED

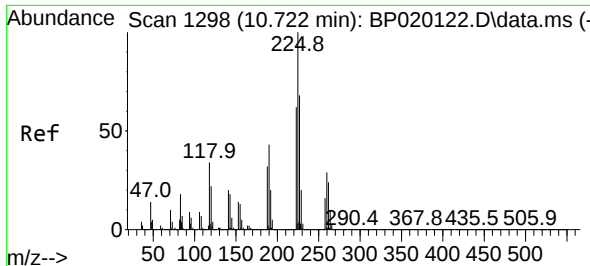
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#32
4-Chloroaniline
Concen: 31.314 ng/ul
RT: 10.587 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

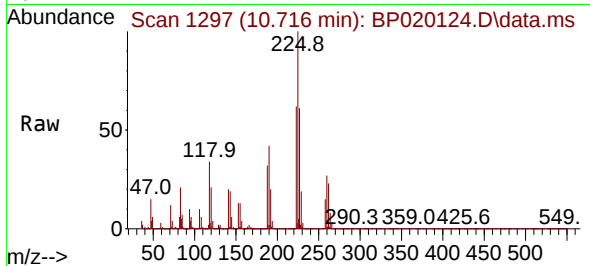
Tgt Ion:127 Resp: 250440
Ion Ratio Lower Upper
127 100
129 32.3 27.0 40.4





#33
Hexachlorobutadiene
Concen: 32.342 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

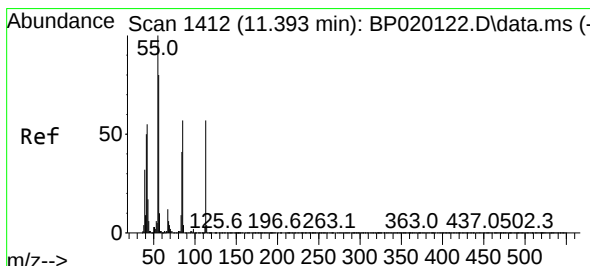
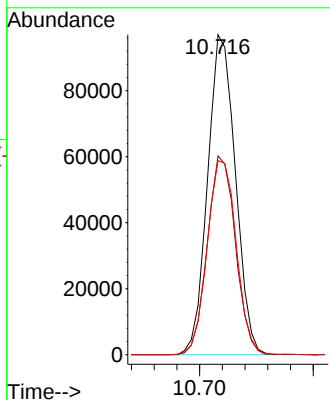
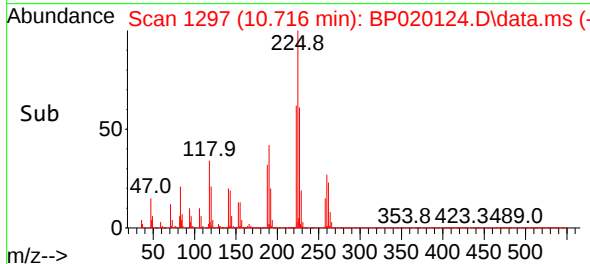
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:225 Resp: 164899
Ion Ratio Lower Upper
225 100
223 62.1 51.2 76.8
227 60.6 54.2 81.4

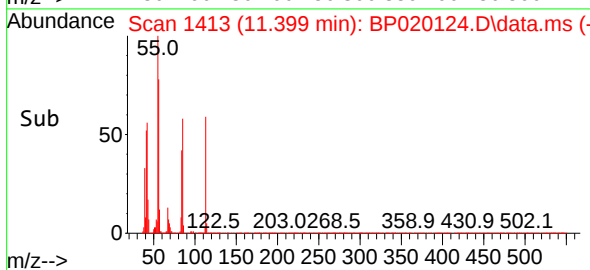
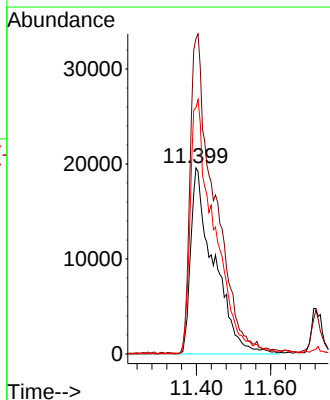
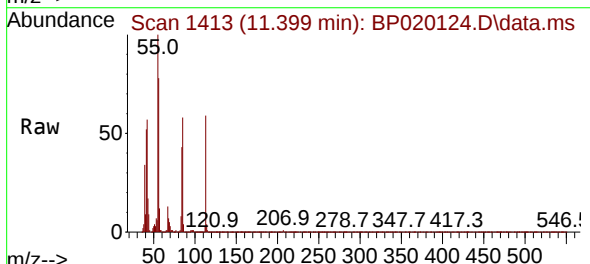
Manual Integrations
APPROVED

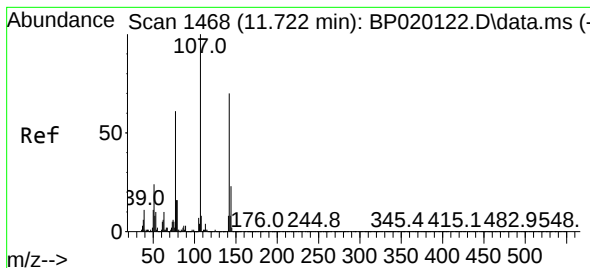
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#34
Caprolactam
Concen: 41.274 ng/ul m
RT: 11.399 min Scan# 1413
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

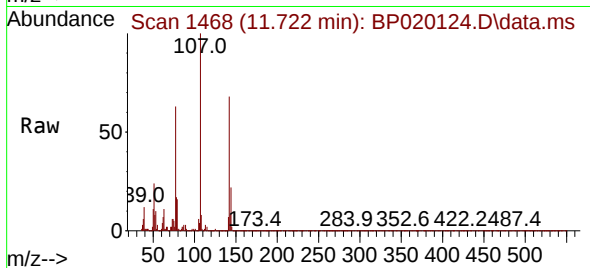
Tgt Ion:113 Resp: 84929
Ion Ratio Lower Upper
113 100
55 169.4 144.1 216.1
56 132.4 111.8 167.6





#35
4-Chloro-3-methylphenol
Concen: 39.023 ng/ul
RT: 11.722 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

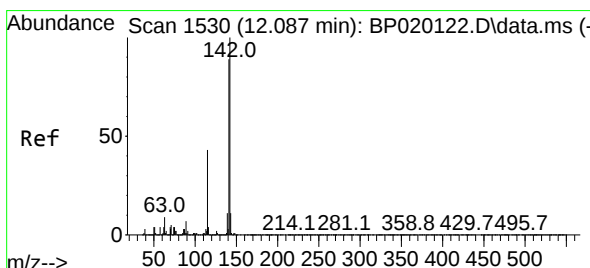
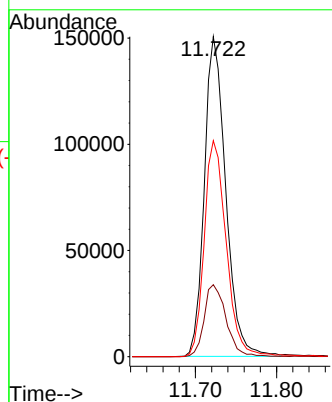
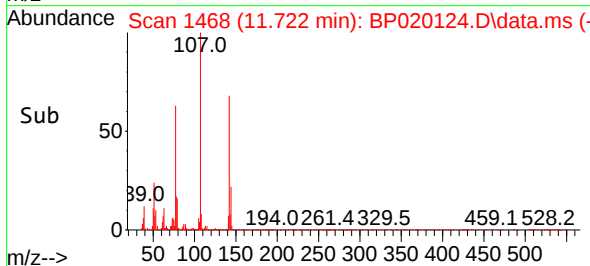
Instrument :
BNA_P
ClientSampleId :
SLCS629



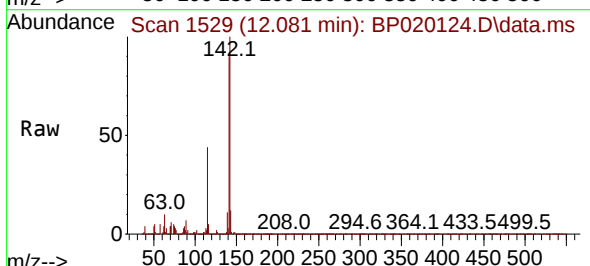
Tgt Ion:107 Resp: 275850
Ion Ratio Lower Upper
107 100
144 22.5 18.7 28.1
142 67.5 55.7 83.5

Manual Integrations
APPROVED

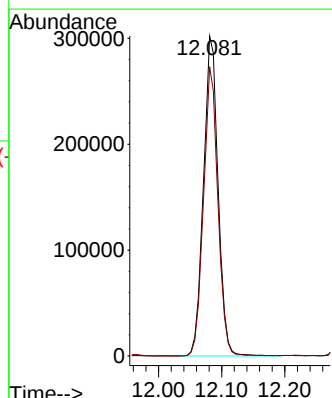
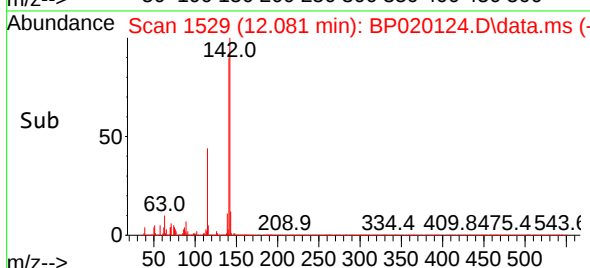
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024

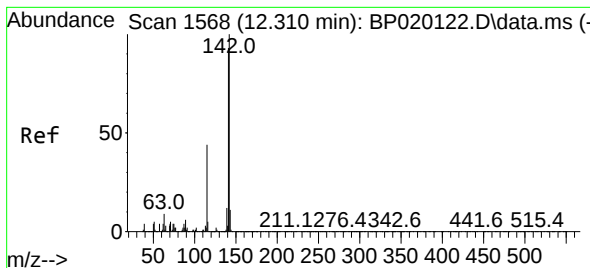


#36
2-Methylnaphthalene
Concen: 36.226 ng/ul
RT: 12.081 min Scan# 1529
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07



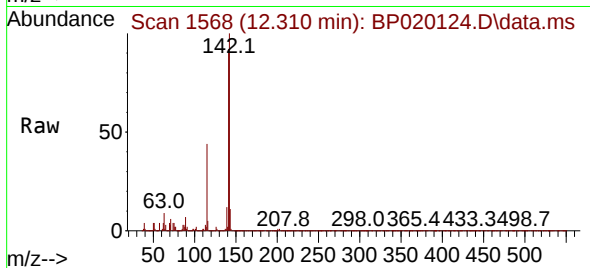
Tgt Ion:142 Resp: 484970
Ion Ratio Lower Upper
142 100
141 90.4 71.8 107.8





#37
1-Methylnaphthalene
Concen: 36.743 ng/ul
RT: 12.310 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

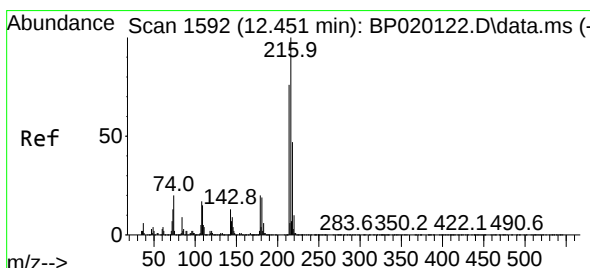
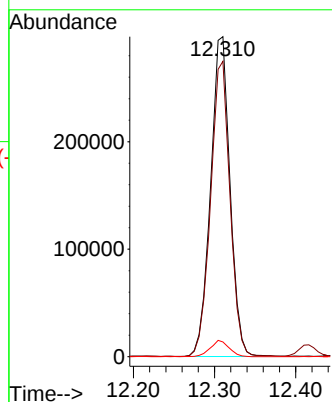
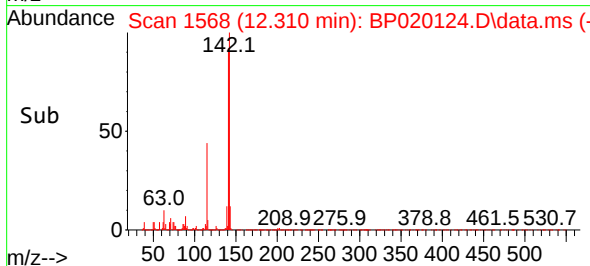
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:142 Resp: 494288
Ion Ratio Lower Upper
142 100
141 92.3 75.6 113.4
116 4.6 3.8 5.8

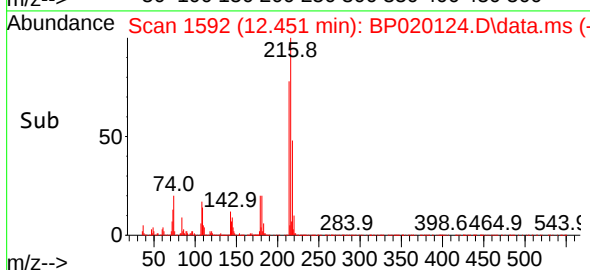
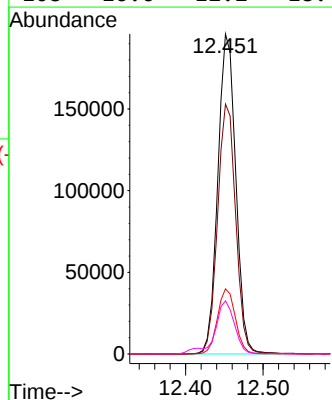
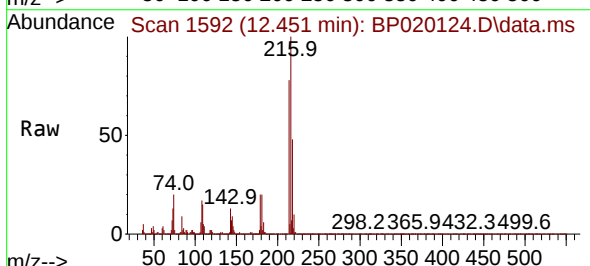
Manual Integrations
APPROVED

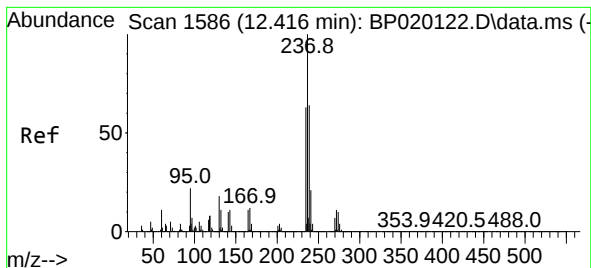
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.478 ng/ul
RT: 12.451 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:216 Resp: 315060
Ion Ratio Lower Upper
216 100
214 78.1 62.6 94.0
179 20.3 16.1 24.1
108 16.6 12.2 18.4





#40

Hexachlorocyclopentadiene

Concen: 28.583 ng/ul

RT: 12.416 min Scan# 1586

Delta R.T. 0.000 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

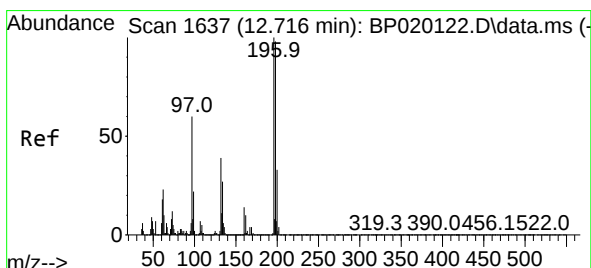
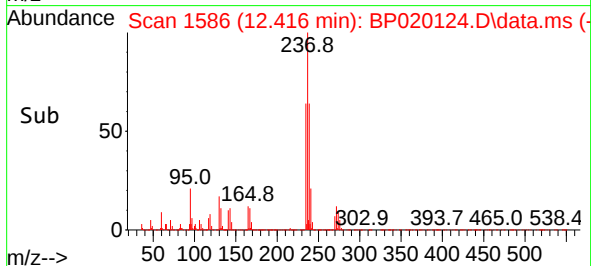
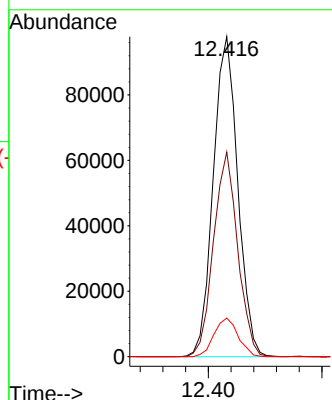
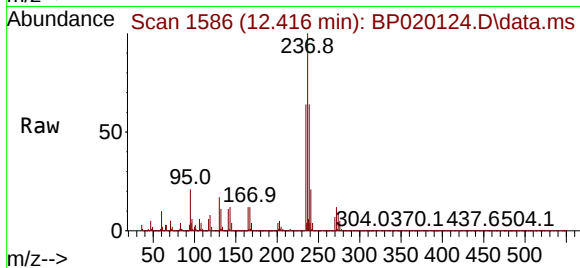
Tgt Ion:	237	Resp:	14653
Ion Ratio	Lower	Upper	
237	100		
235	64.0	50.6	76.0
272	12.1	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#41

2,4,6-Trichlorophenol

Concen: 35.056 ng/ul

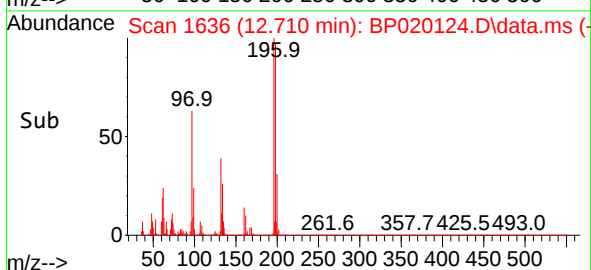
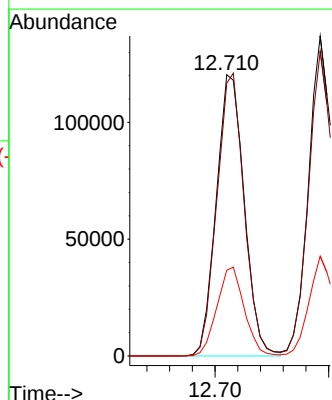
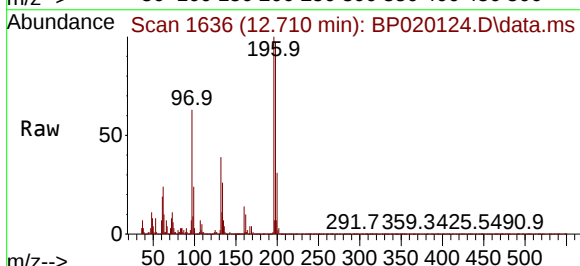
RT: 12.710 min Scan# 1636

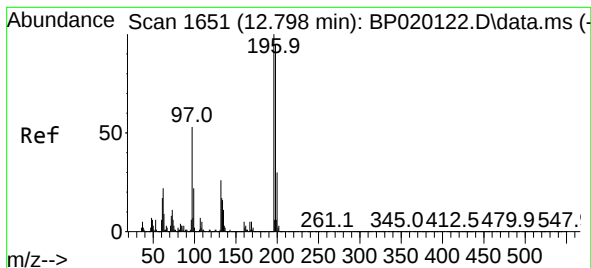
Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Tgt Ion:	196	Resp:	206128
Ion Ratio	Lower	Upper	
196	100		
198	97.0	77.2	115.8
200	30.5	26.0	39.0





#42

2,4,5-Trichlorophenol

Concen: 35.313 ng/ul

RT: 12.793 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:196 Resp: 22304

Ion Ratio Lower Upper

196 100

198 95.2 77.1 115.7

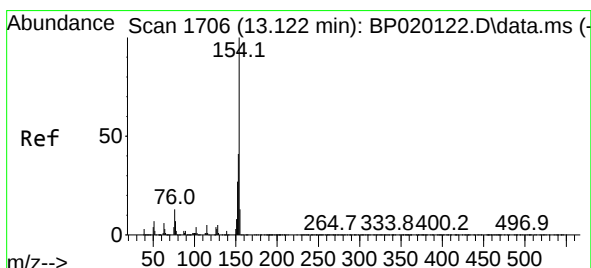
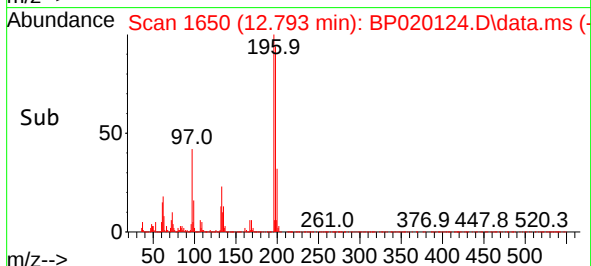
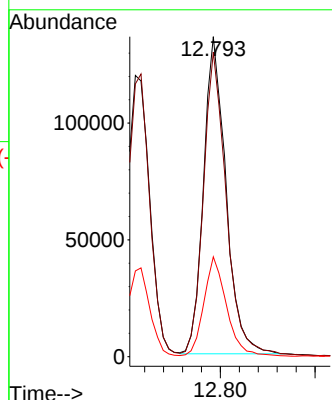
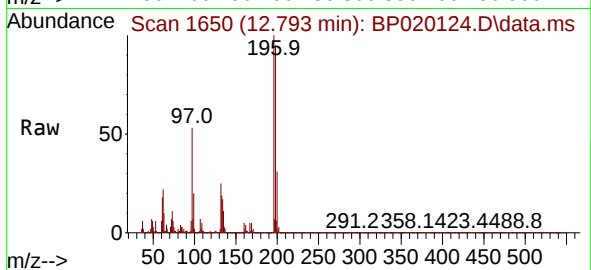
200 31.2 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#43

1,1'-Biphenyl

Concen: 33.883 ng/ul

RT: 13.122 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

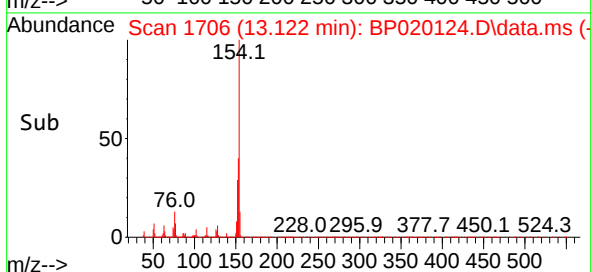
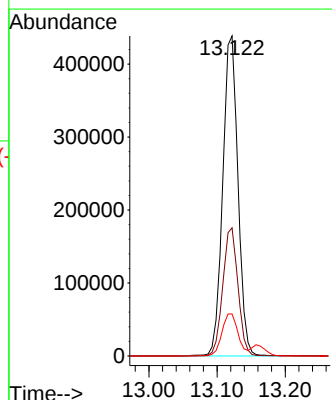
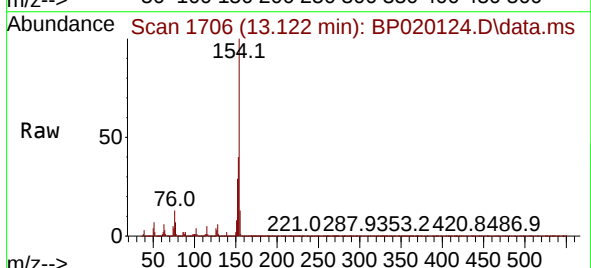
Tgt Ion:154 Resp: 681639

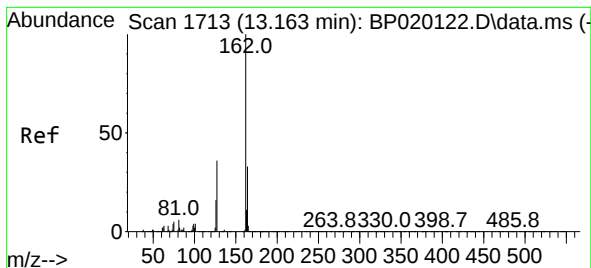
Ion Ratio Lower Upper

154 100

153 40.1 31.8 47.8

76 13.1 11.5 17.3





#44

2-Chloronaphthalene

Concen: 32.986 ng/ul

RT: 13.157 min Scan# 1713

Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

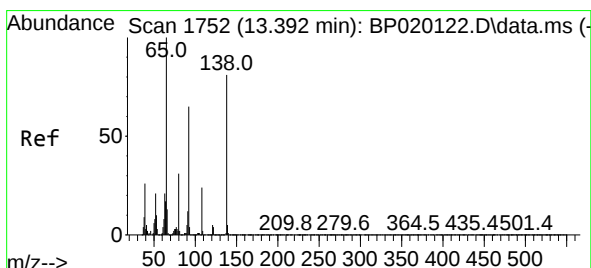
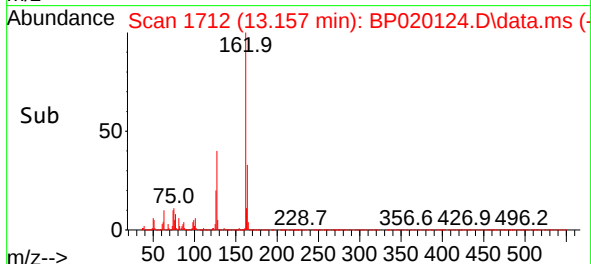
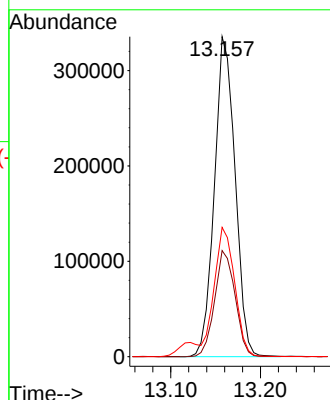
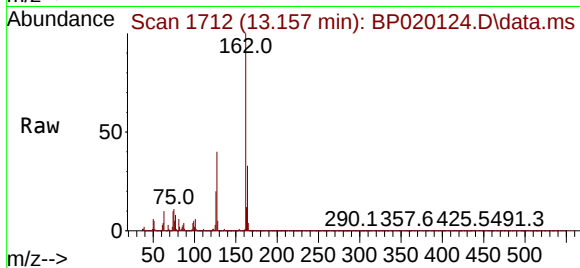
Tgt Ion:162	Resp: 537210
Ion Ratio	Lower Upper
162 100	
164 33.2	26.2 39.4
127 40.4	32.8 49.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#45

2-Nitroaniline

Concen: 36.269 ng/ul

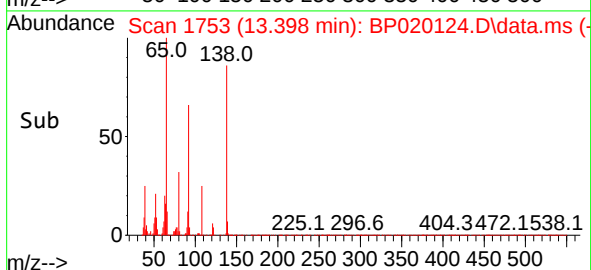
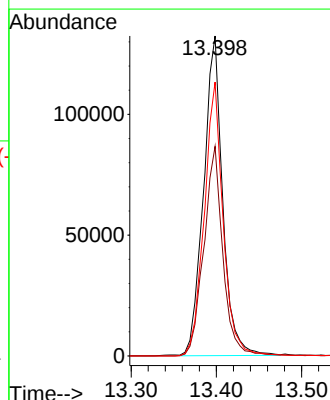
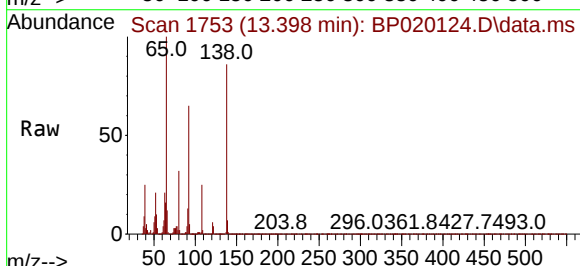
RT: 13.398 min Scan# 1753

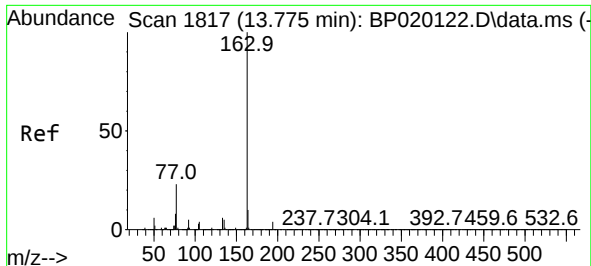
Delta R.T. 0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

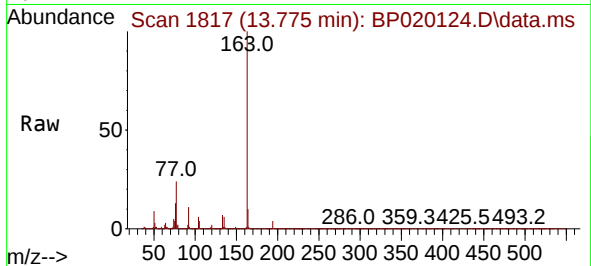
Tgt Ion: 65	Resp: 206295
Ion Ratio	Lower Upper
65 100	
92 65.5	51.1 76.7
138 85.6	66.9 100.3





#47
Dimethylphthalate
Concen: 35.114 ng/ul
RT: 13.775 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

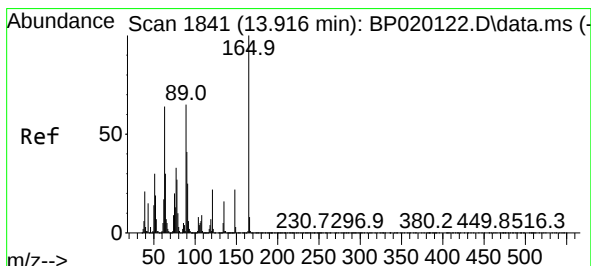
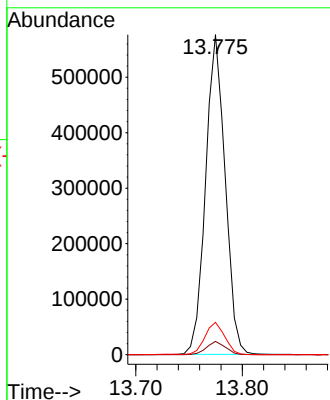
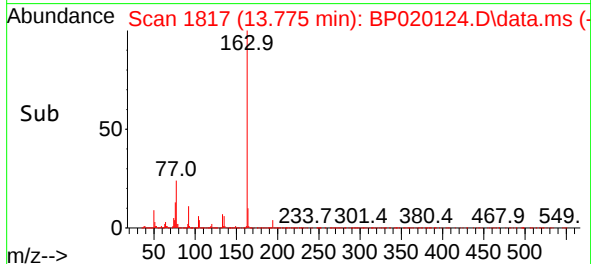
Instrument :
BNA_P
ClientSampleId :
SLCS629



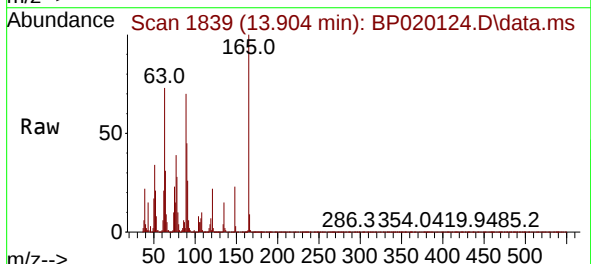
Tgt Ion:163 Resp: 732830
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.1 8.2 12.4

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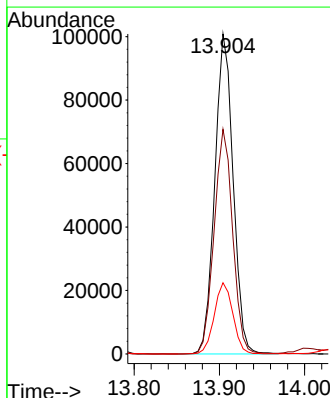
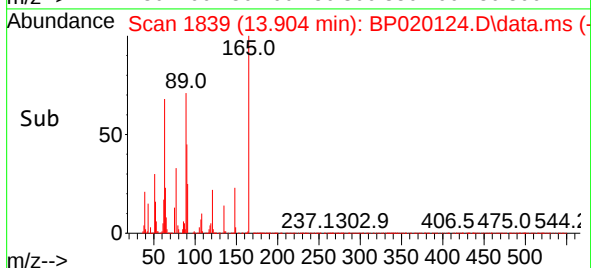
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024

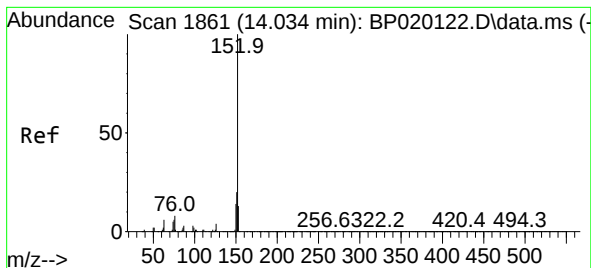


#48
2,6-Dinitrotoluene
Concen: 35.558 ng/ul
RT: 13.904 min Scan# 1839
Delta R.T. -0.012 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07



Tgt Ion:165 Resp: 150905
Ion Ratio Lower Upper
165 100
89 70.2 54.8 82.2
121 22.3 17.4 26.0





#50

Acenaphthylene

Concen: 33.554 ng/ul

RT: 14.028 min Scan# 1860

Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

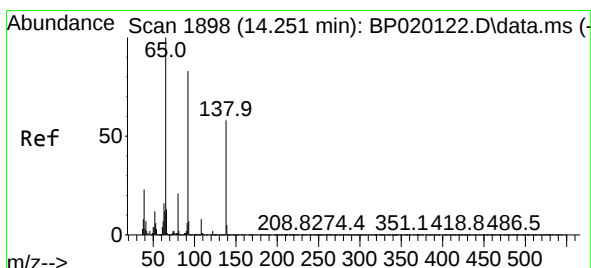
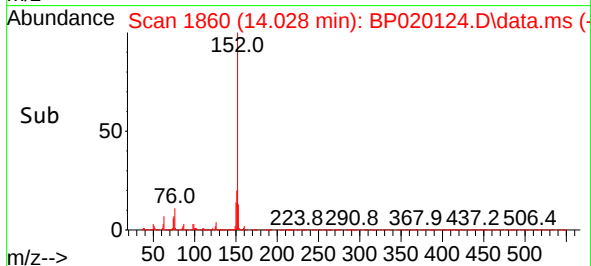
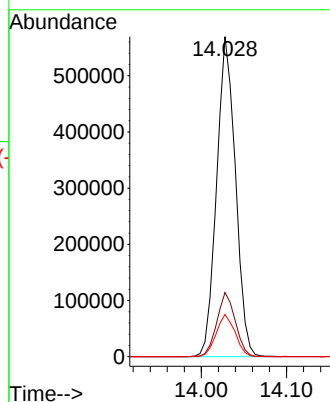
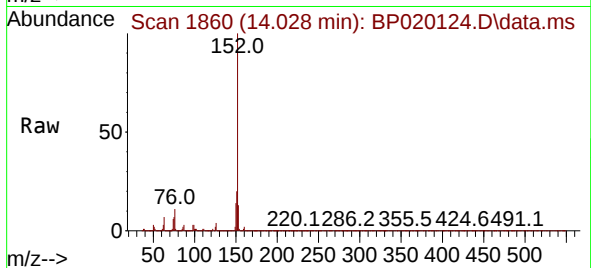
Tgt Ion:	152	Resp:	87438
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.7	23.5
153	13.2	10.4	15.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#51

3-Nitroaniline

Concen: 35.017 ng/ul

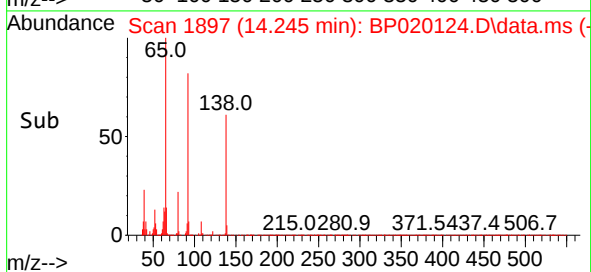
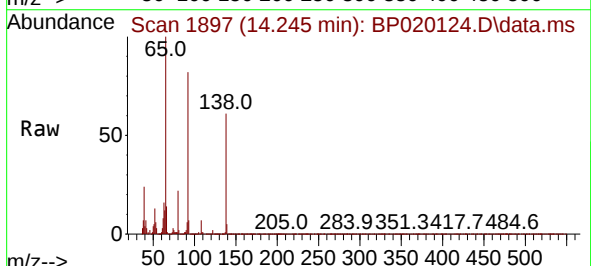
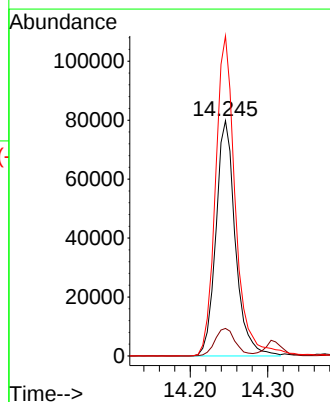
RT: 14.245 min Scan# 1897

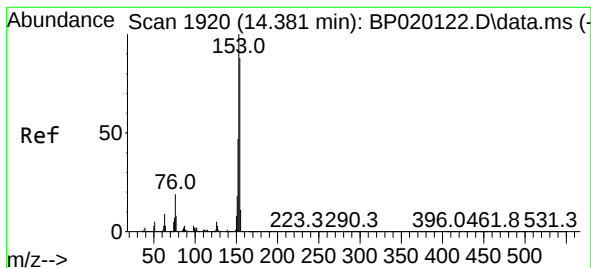
Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Tgt Ion:	138	Resp:	139354
Ion Ratio	Lower	Upper	
138	100		
108	11.7	11.2	16.8
92	136.1	118.9	178.3





#52

Acenaphthene

Concen: 33.784 ng/ul

RT: 14.381 min Scan# 1920

Delta R.T. 0.000 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:153 Resp: 577058

Ion Ratio Lower Upper

153 100

152 46.8 38.8 58.2

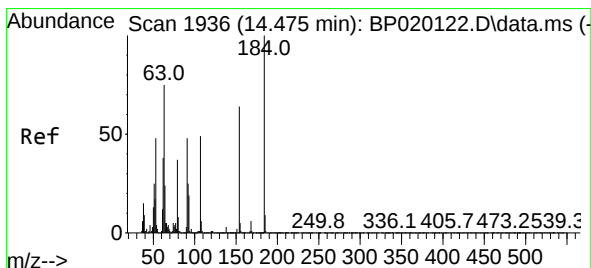
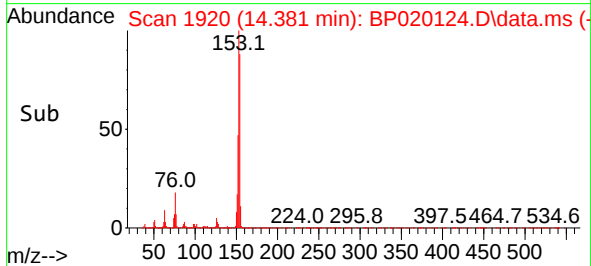
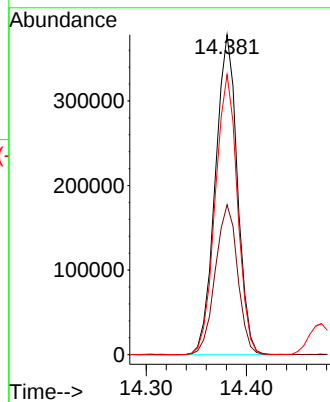
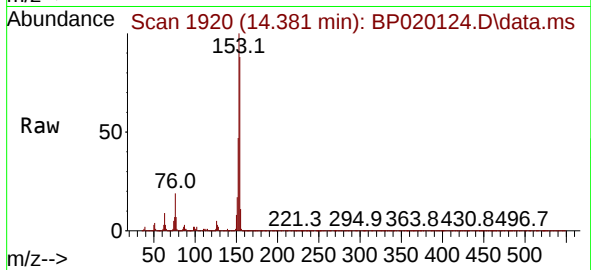
154 87.6 72.6 108.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#53

2,4-Dinitrophenol

Concen: 36.496 ng/ul

RT: 14.475 min Scan# 1936

Delta R.T. 0.000 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

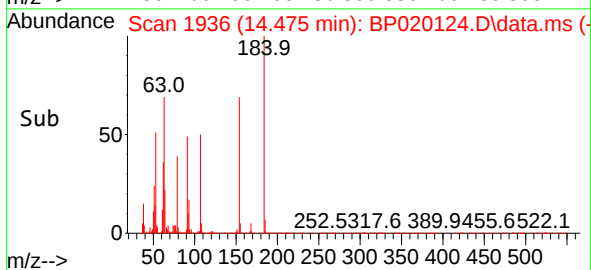
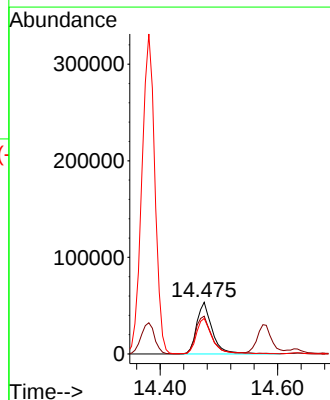
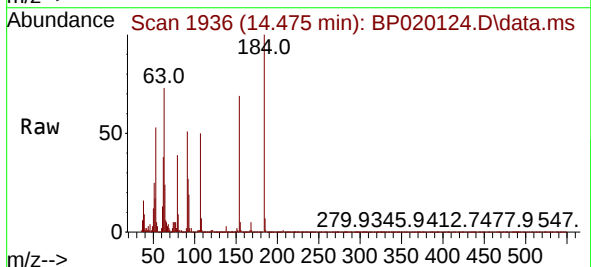
Tgt Ion:184 Resp: 98323

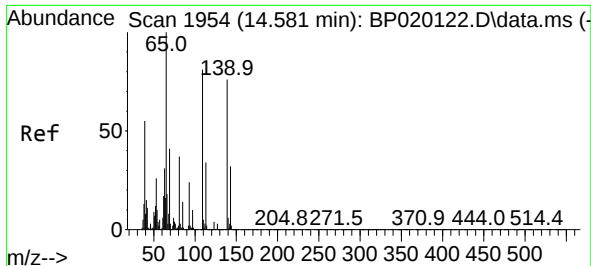
Ion Ratio Lower Upper

184 100

63 73.2 56.8 85.2

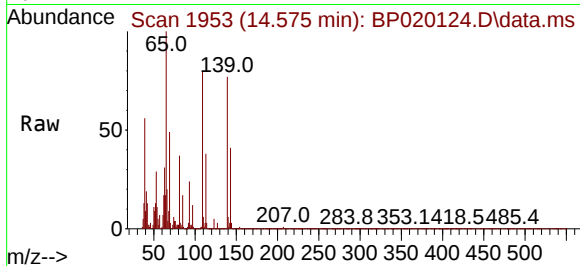
154 68.7 58.6 87.8





#55
4-Nitrophenol
Concen: 36.637 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

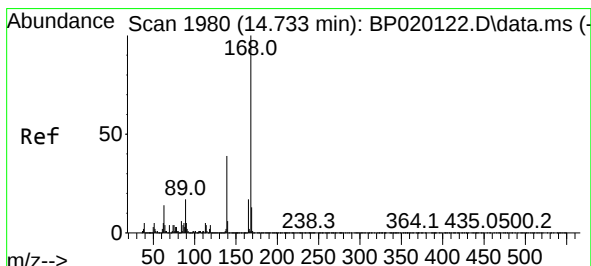
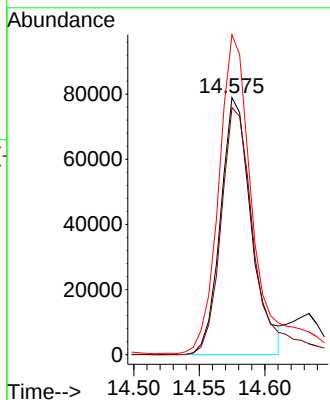
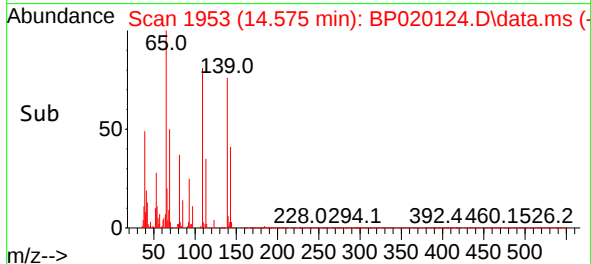
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:109 Resp: 128840
Ion Ratio Lower Upper
109 100
139 96.1 75.2 112.8
65 124.5 100.4 150.6

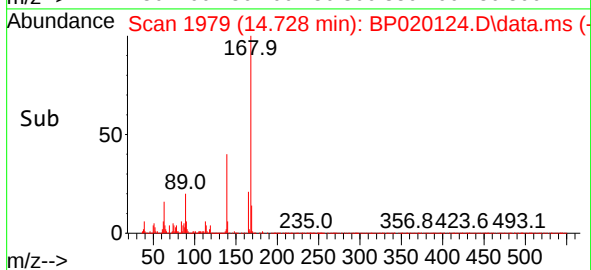
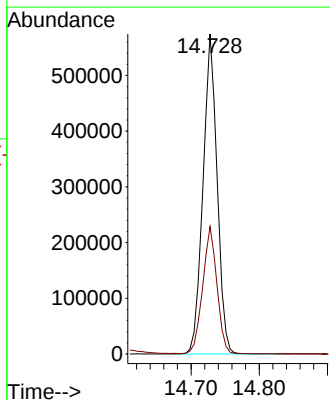
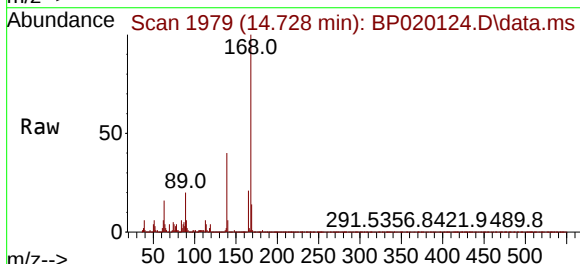
Manual Integrations
APPROVED

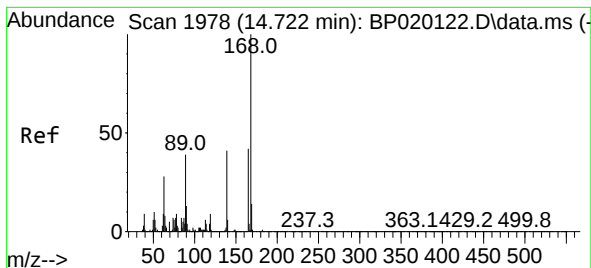
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#56
Dibenzofuran
Concen: 34.237 ng/ul
RT: 14.728 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:168 Resp: 828115
Ion Ratio Lower Upper
168 100
139 39.8 32.2 48.2





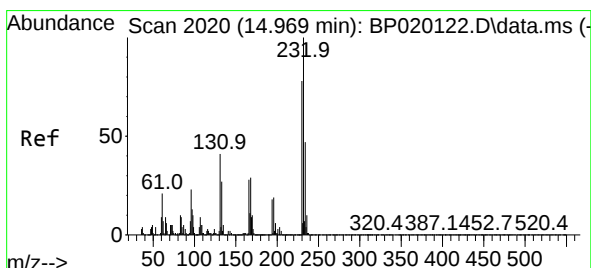
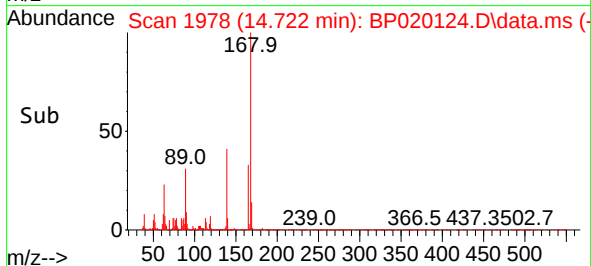
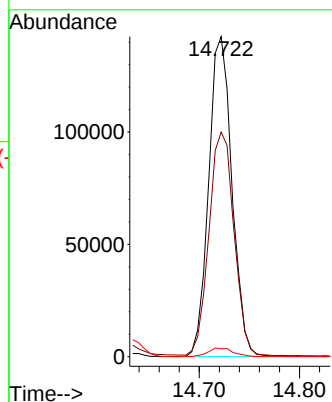
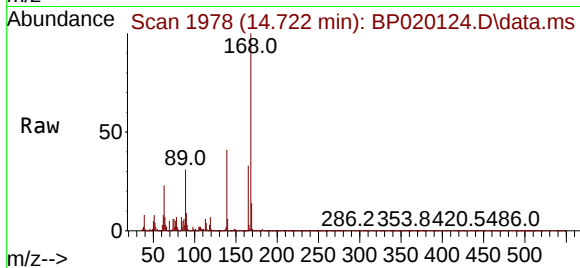
#57
2,4-Dinitrotoluene
Concen: 36.949 ng/ul
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:165 Resp: 22977
Ion Ratio Lower Upper
165 100
63 70.2 61.4 92.2
182 2.5 2.0 3.0

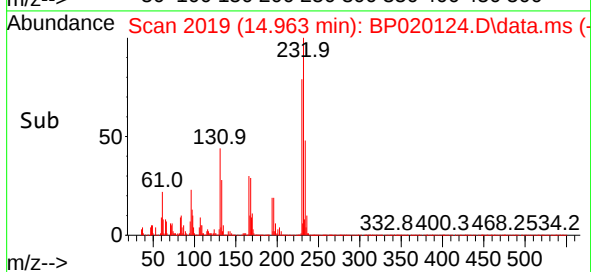
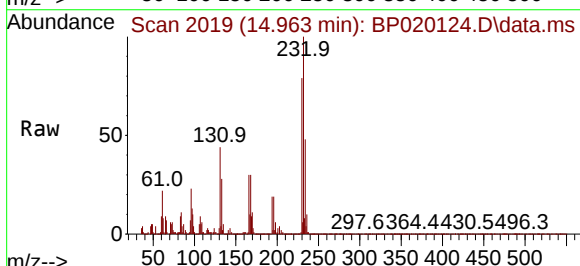
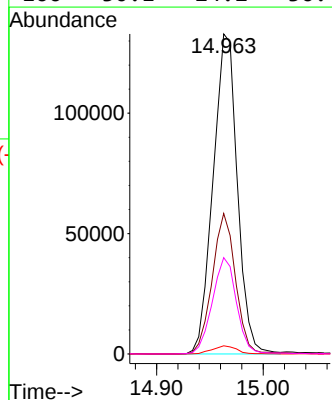
Manual Integrations
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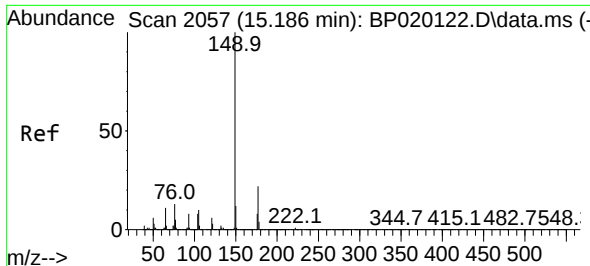
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.110 ng/ul
RT: 14.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:232 Resp: 209967
Ion Ratio Lower Upper
232 100
131 43.9 32.6 49.0
130 2.6 1.6 2.4#
166 30.1 24.2 36.4





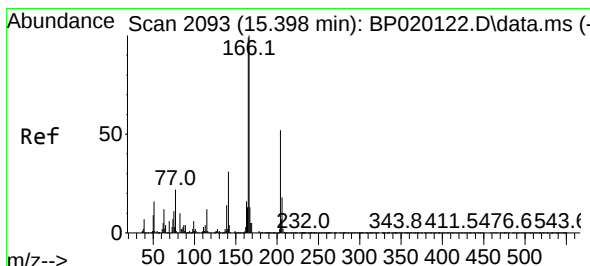
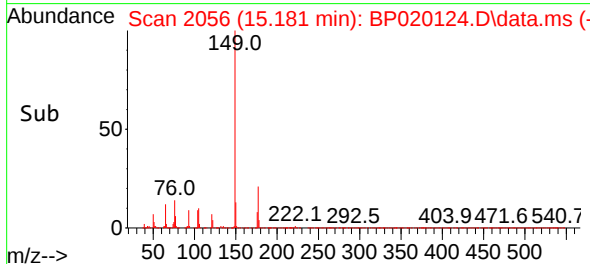
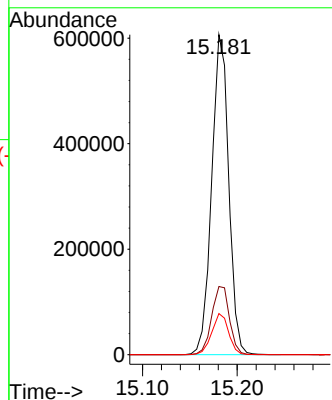
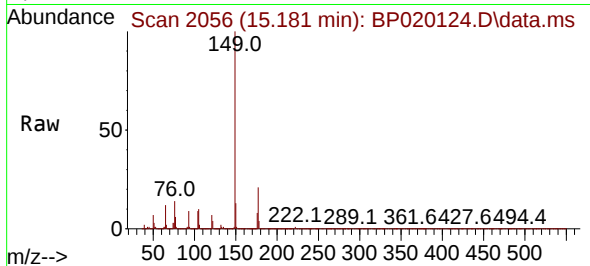
#59
Diethylphthalate
Concen: 35.909 ng/ul
RT: 15.181 min Scan# 2056
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:149 Resp: 75570
Ion Ratio Lower Upper
149 100
177 21.3 18.0 27.0
150 12.9 9.9 14.9

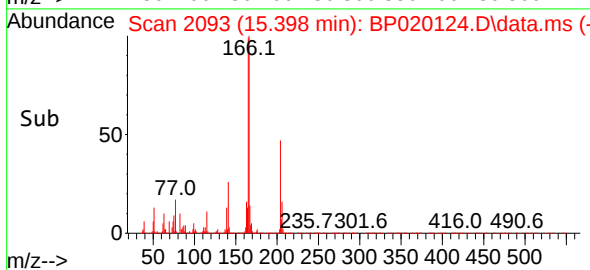
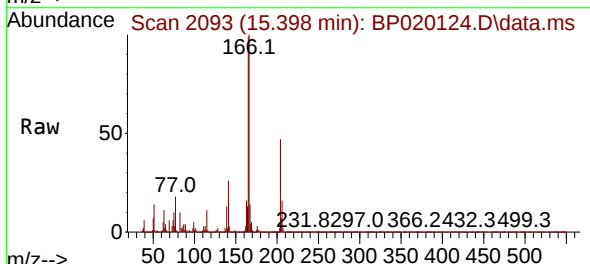
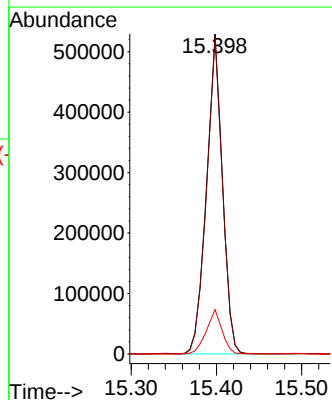
Manual Integrations
APPROVED

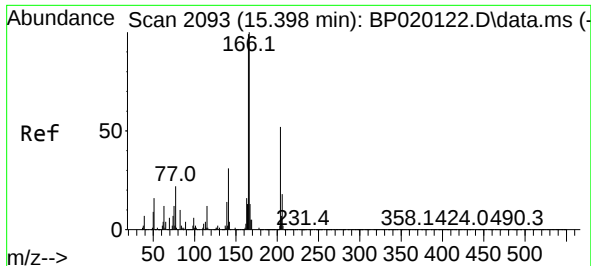
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#61
Fluorene
Concen: 34.321 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:166 Resp: 689343
Ion Ratio Lower Upper
166 100
165 98.9 79.2 118.8
167 13.9 10.7 16.1





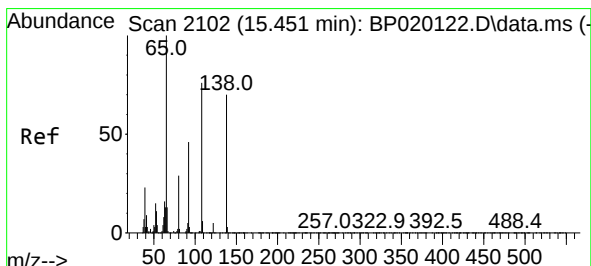
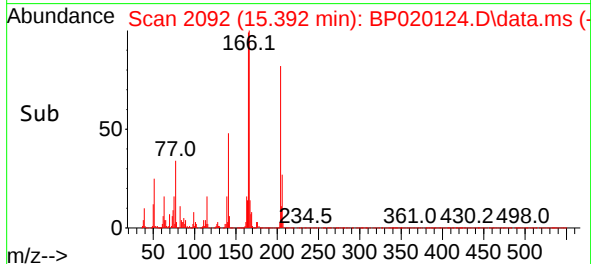
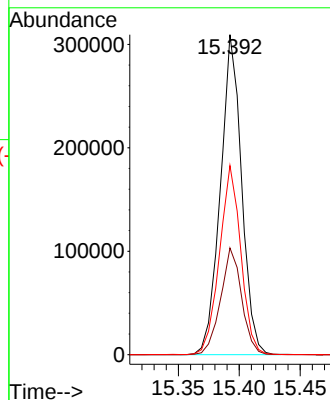
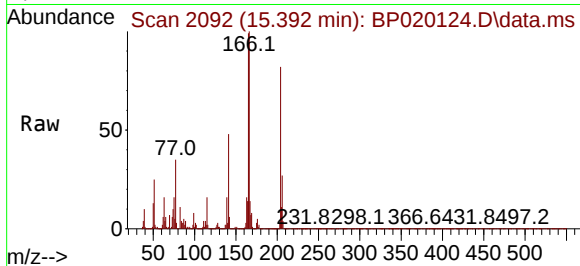
#62
4-Chlorophenyl-phenylether
Concen: 34.178 ng/ul
RT: 15.392 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:204 Resp: 375085
Ion Ratio Lower Upper
204 100
206 33.4 26.1 39.1
141 59.1 47.1 70.7

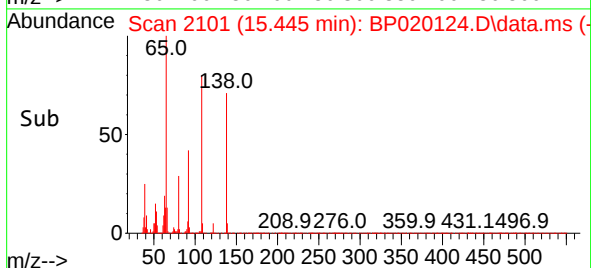
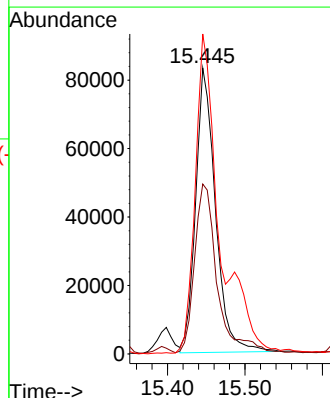
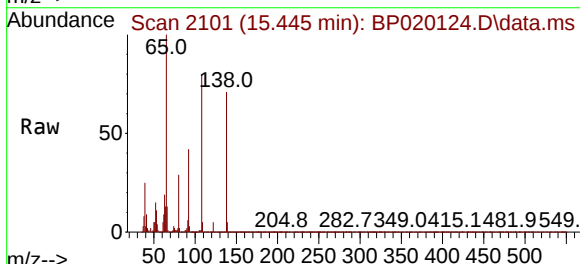
Manual Integrations
APPROVED

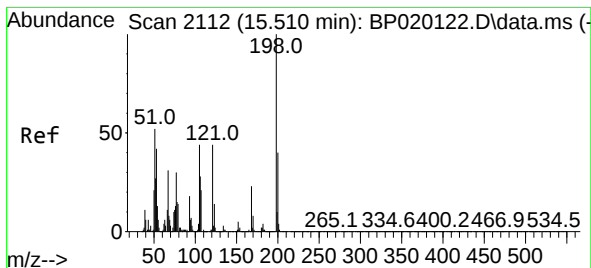
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#63
4-Nitroaniline
Concen: 41.489 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

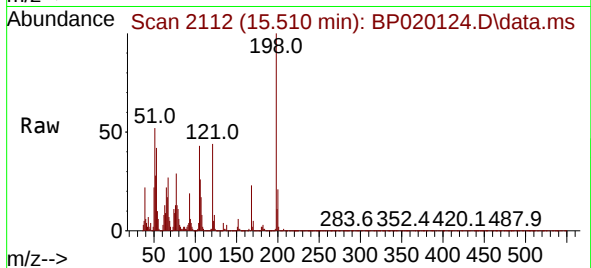
Tgt Ion:138 Resp: 147771
Ion Ratio Lower Upper
138 100
92 59.4 52.0 78.0
108 111.9 87.1 130.7





#66
4,6-Dinitro-2-methylphenol
Concen: 33.447 ng/ul
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

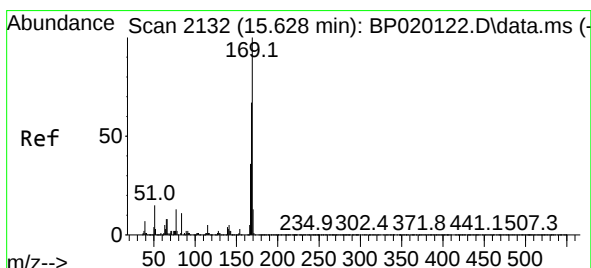
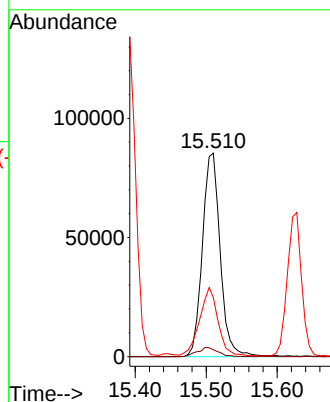
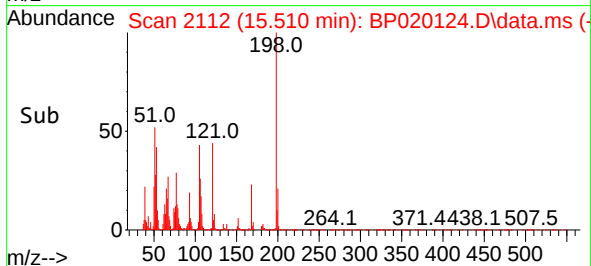
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:198 Resp: 149204
Ion Ratio Lower Upper
198 100
182 3.4 3.7 5.5
77 29.1 23.7 35.5

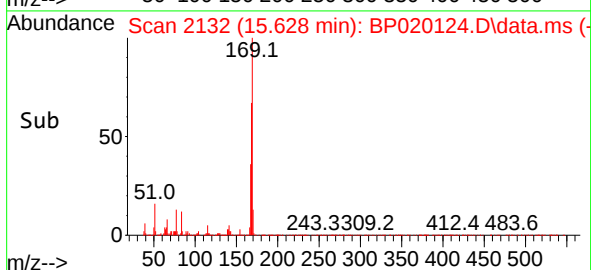
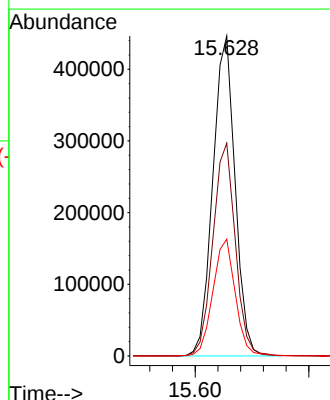
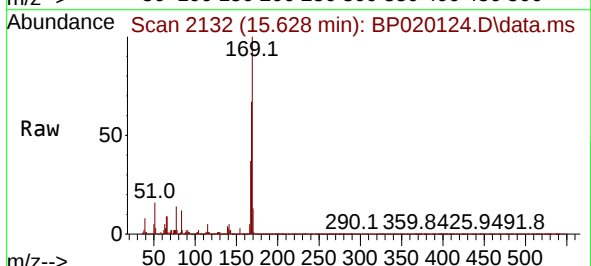
Manual Integrations
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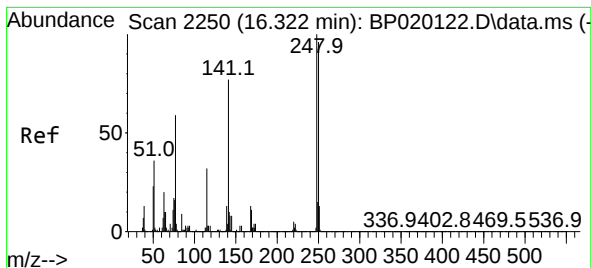
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#67
N-Nitrosodiphenylamine
Concen: 35.372 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

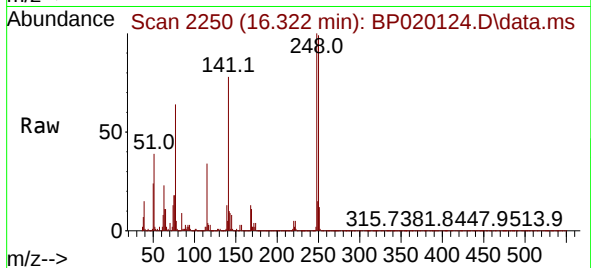
Tgt Ion:169 Resp: 607121
Ion Ratio Lower Upper
169 100
168 66.5 53.5 80.3
167 36.5 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 34.034 ng/ul
RT: 16.322 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

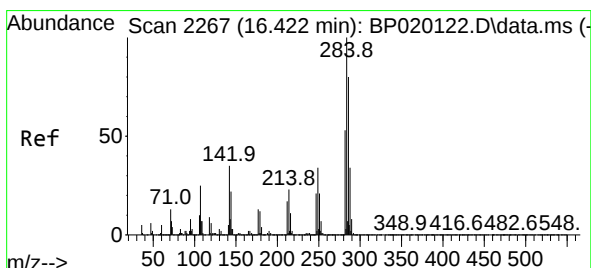
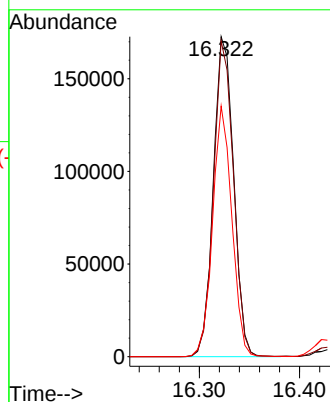
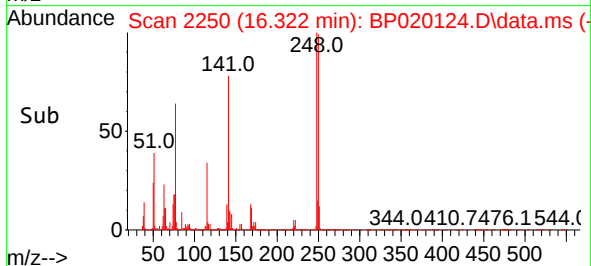
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:248 Resp: 24221
Ion Ratio Lower Upper
248 100
250 98.7 79.7 119.5
141 78.3 57.0 85.4

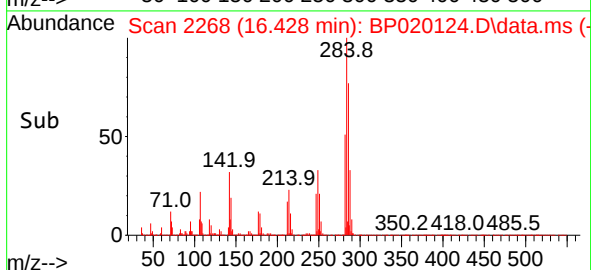
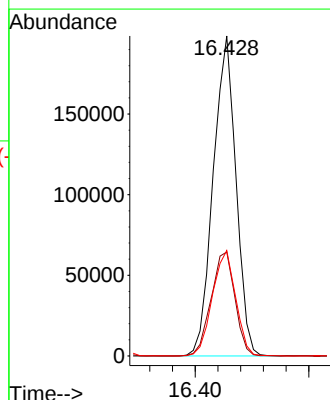
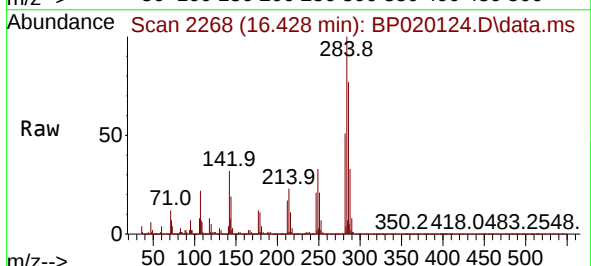
Manual Integrations
APPROVED

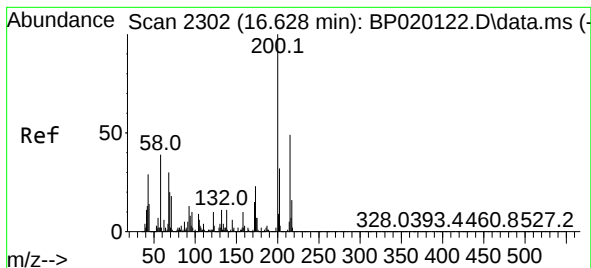
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#69
Hexachlorobenzene
Concen: 38.333 ng/ul
RT: 16.428 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:284 Resp: 276231
Ion Ratio Lower Upper
284 100
142 32.5 26.3 39.5
249 32.9 26.2 39.2





#70

Atrazine

Concen: 37.733 ng/ul

RT: 16.634 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:200 Resp: 261540

Ion Ratio Lower Upper

200 100

173 24.5 19.5 29.3

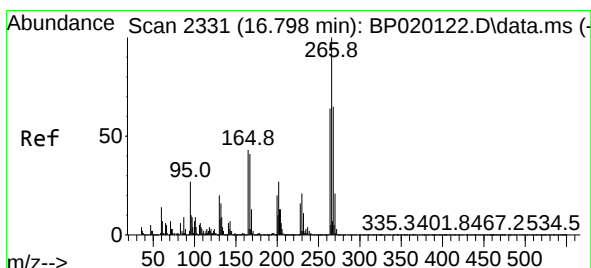
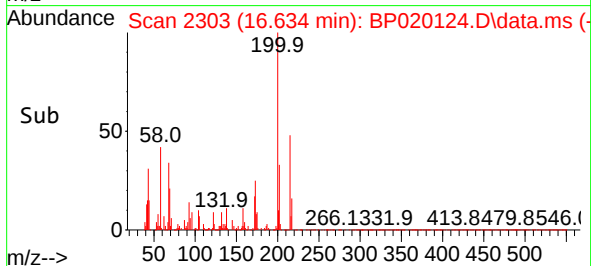
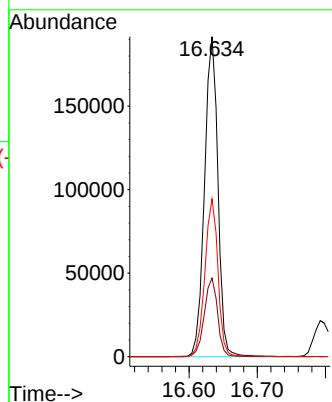
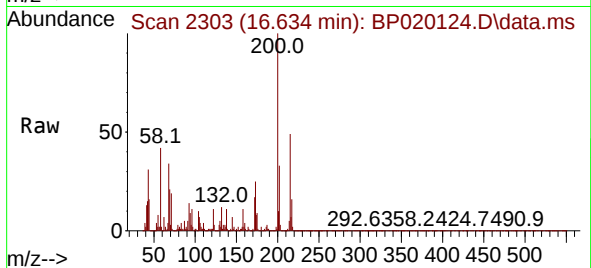
215 49.3 39.3 58.9

Manual Integrations

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Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#71

Pentachlorophenol

Concen: 34.902 ng/ul

RT: 16.792 min Scan# 2330

Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

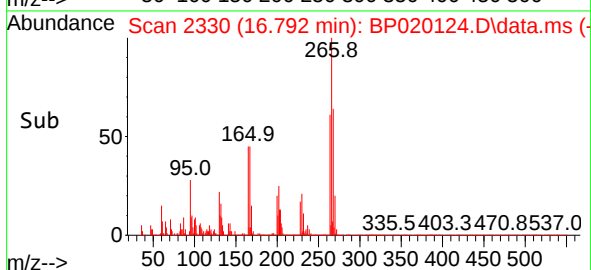
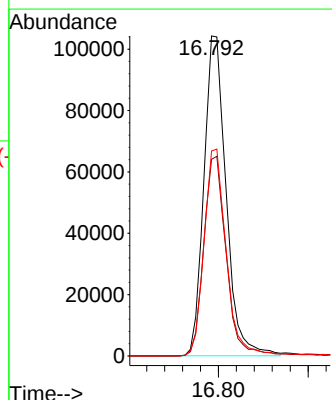
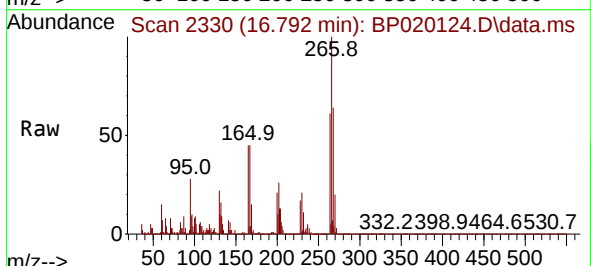
Tgt Ion:266 Resp: 179612

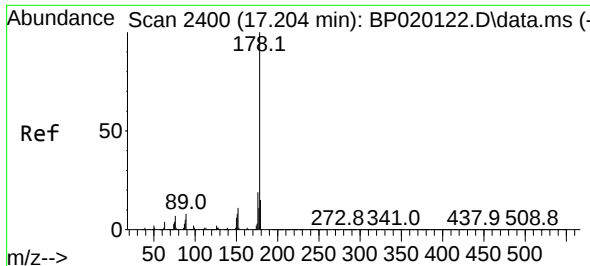
Ion Ratio Lower Upper

266 100

264 61.4 49.2 73.8

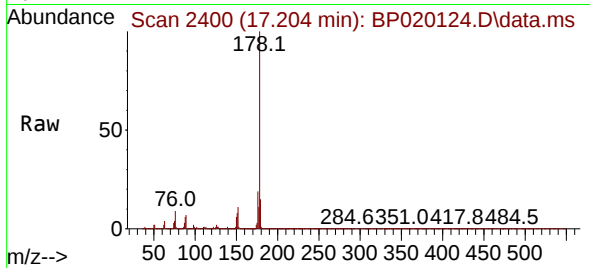
268 64.1 49.8 74.8





#72
Phenanthrene
Concen: 33.959 ng/u1
RT: 17.204 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

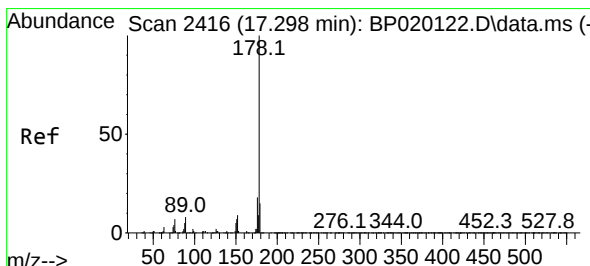
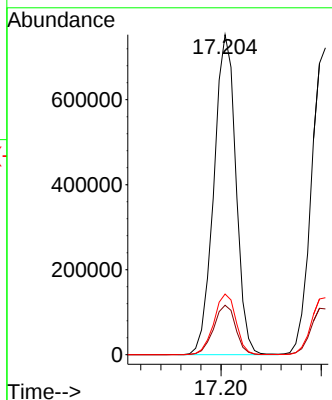
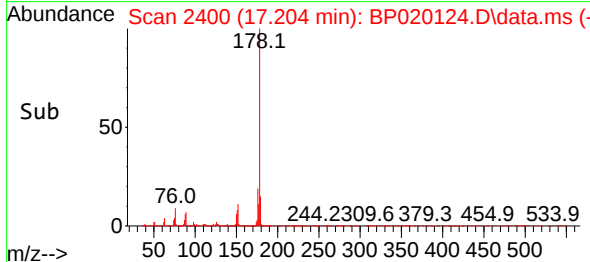
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:178 Resp: 114593
Ion Ratio Lower Upper
178 100
179 15.5 12.1 18.1
176 19.0 15.0 22.4

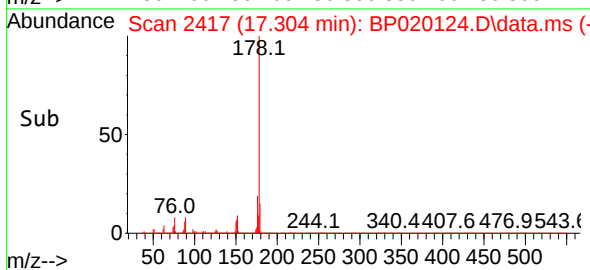
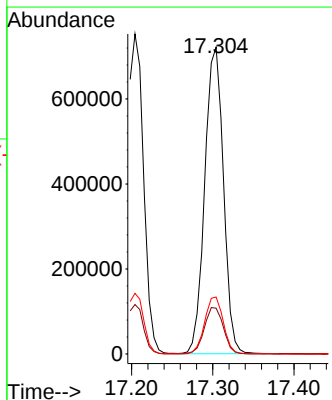
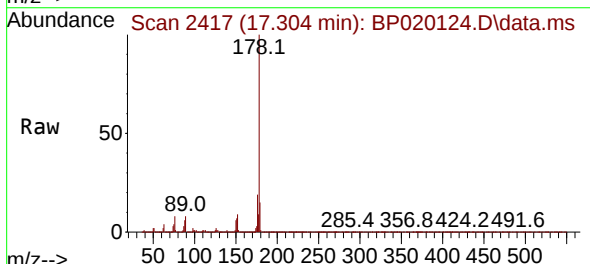
Manual Integrations
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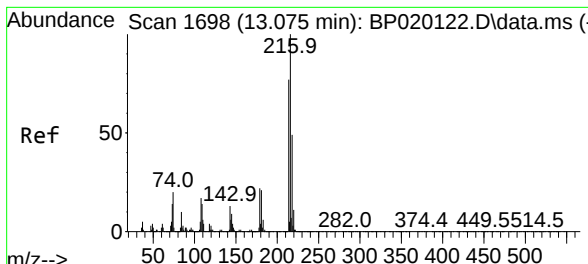
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#74
Anthracene
Concen: 33.105 ng/u1
RT: 17.304 min Scan# 2417
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:178 Resp: 1152459
Ion Ratio Lower Upper
178 100
179 14.9 11.9 17.9
176 18.6 14.3 21.5





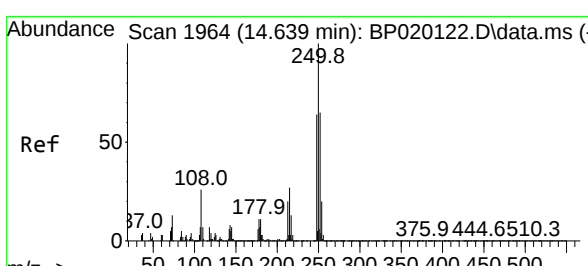
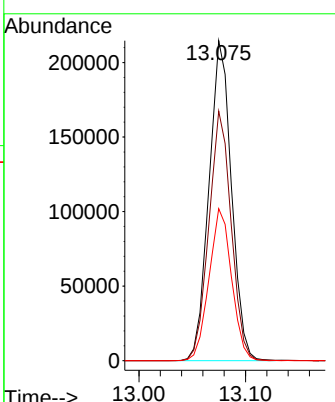
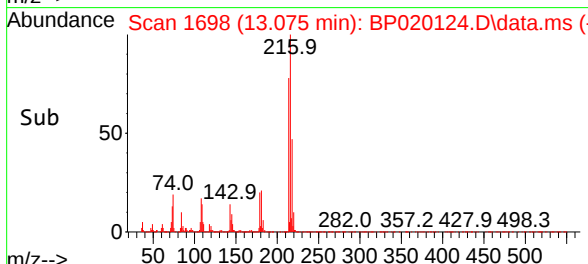
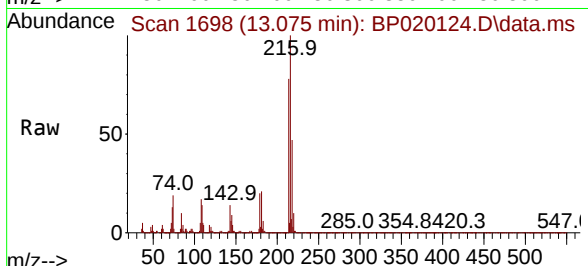
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.412 ng/uL
 RT: 13.075 min Scan# 1698
 Delta R.T. 0.000 min
 Lab File: BP020124.D
 Acq: 30 Apr 2024 18:07

Instrument :
 BNA_P
 ClientSampleId :
 SLCS629

Tgt Ion:	216	Resp:	31433
Ion Ratio	Lower	Upper	
216	100		
214	78.0	62.4	93.6
218	47.5	40.2	60.4

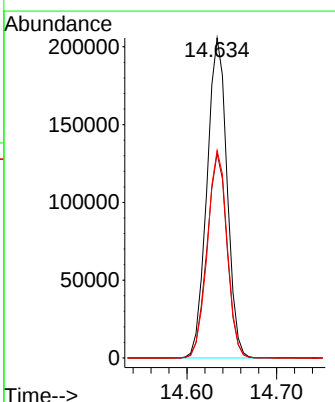
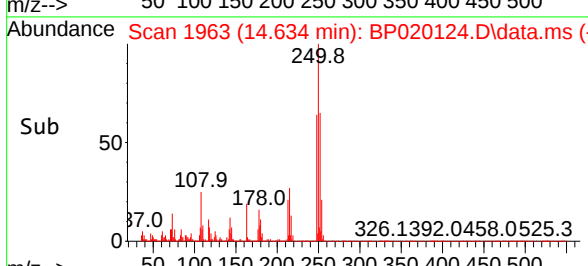
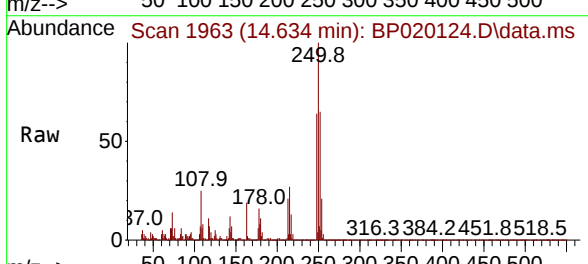
Manual Integrations
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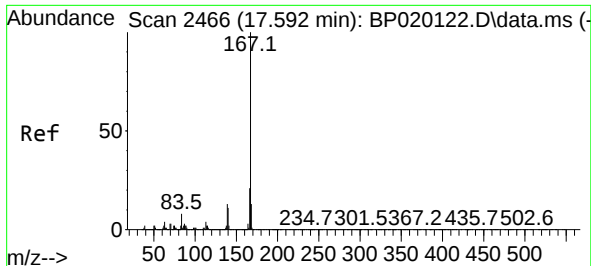
Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :mohammad ahmed 05/03/2024



#76
 Pentachlorobenzene
 Concen: 33.662 ng/uL
 RT: 14.634 min Scan# 1963
 Delta R.T. -0.006 min
 Lab File: BP020124.D
 Acq: 30 Apr 2024 18:07

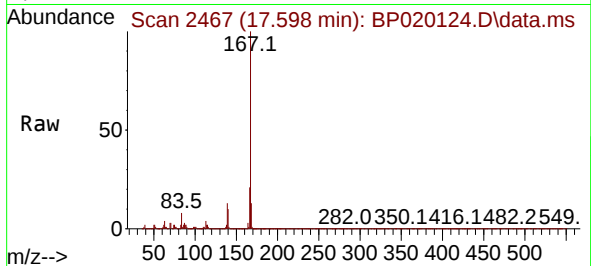
Tgt Ion:	250	Resp:	319017
Ion Ratio	Lower	Upper	
250	100		
248	63.9	51.2	76.8
252	64.8	52.5	78.7





#77
 Carbazole
 Concen: 34.052 ng/ul
 RT: 17.598 min Scan# 2467
 Delta R.T. 0.006 min
 Lab File: BP020124.D
 Acq: 30 Apr 2024 18:07

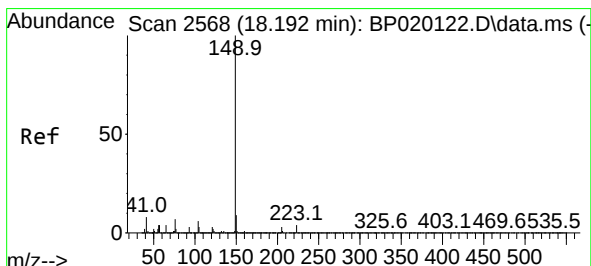
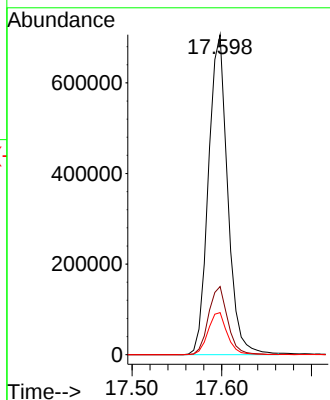
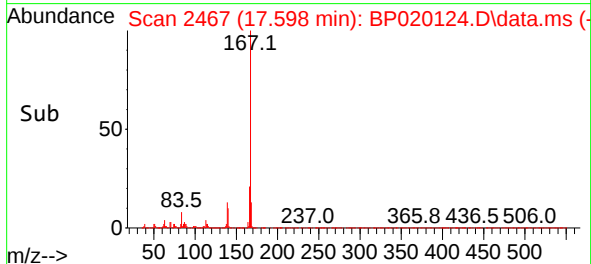
Instrument :
 BNA_P
 ClientSampleId :
 SLCS629



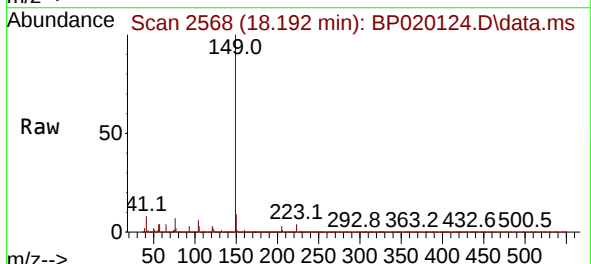
Tgt Ion:167 Resp: 1051872
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 13.2 10.5 15.7

Manual Integrations
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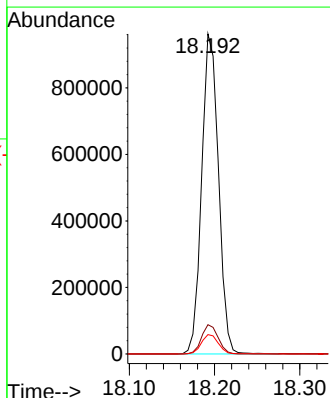
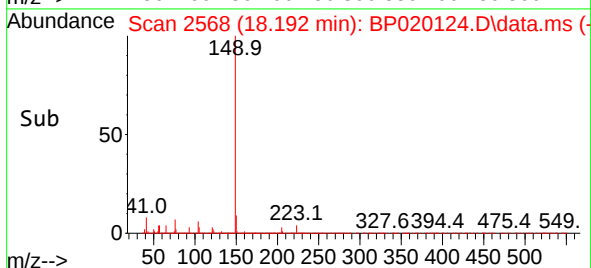
Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :mohammad ahmed 05/03/2024

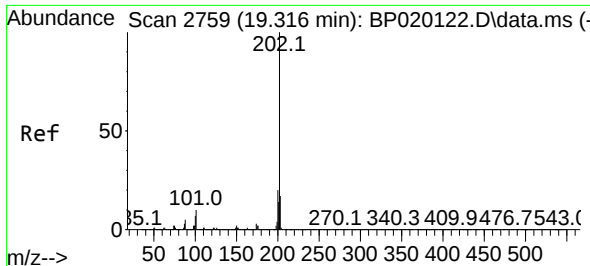


#78
 Di-n-butylphthalate
 Concen: 34.769 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP020124.D
 Acq: 30 Apr 2024 18:07



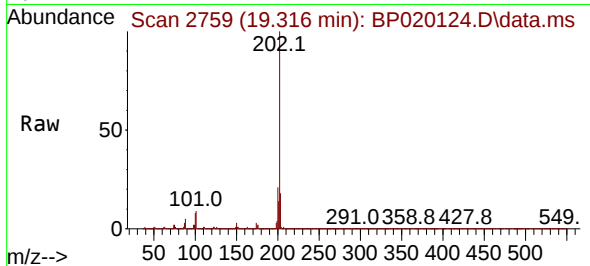
Tgt Ion:149 Resp: 1315608
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.1 10.7
 104 6.0 4.9 7.3





#80
Fluoranthene
Concen: 37.489 ng/u1
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

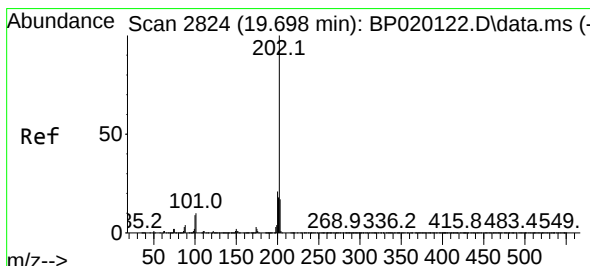
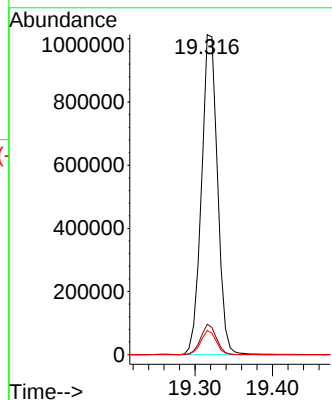
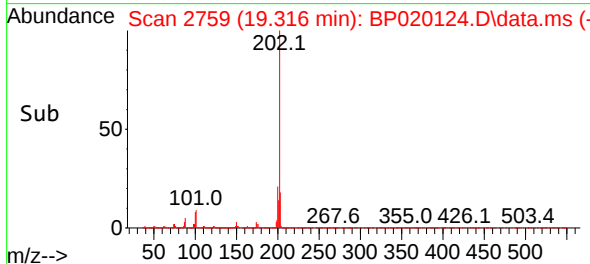
Instrument :
BNA_P
ClientSampleId :
SLCS629



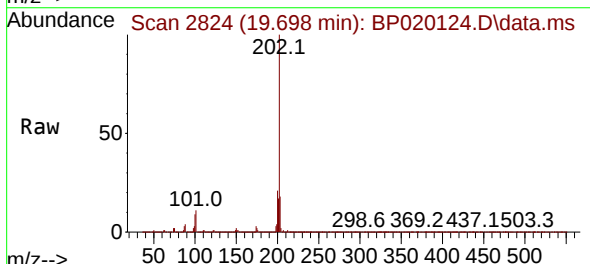
Tgt Ion:202 Resp: 1454660
Ion Ratio Lower Upper
202 100
101 9.5 7.2 10.8
100 7.6 5.8 8.8

Manual Integrations
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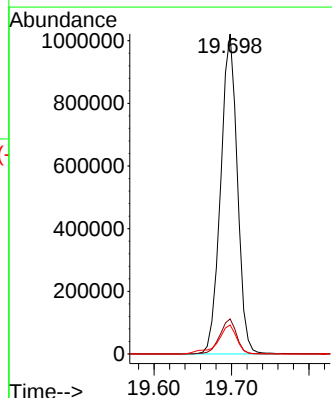
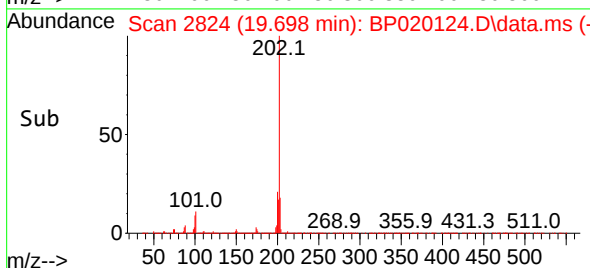
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024

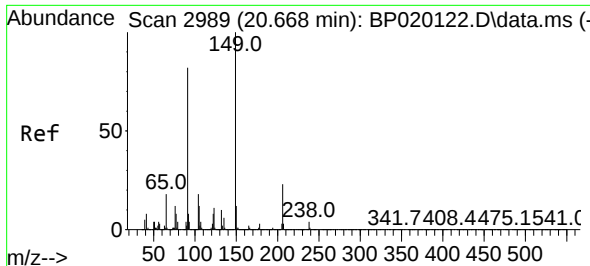


#82
Pyrene
Concen: 37.455 ng/u1
RT: 19.698 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07



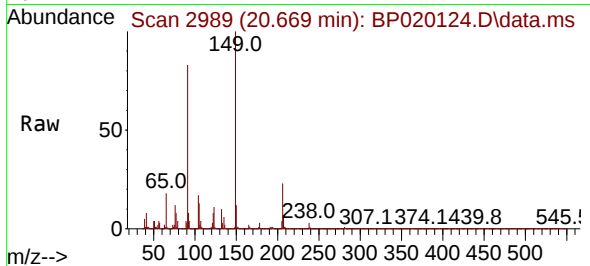
Tgt Ion:202 Resp: 1525193
Ion Ratio Lower Upper
202 100
101 10.9 8.5 12.7
100 9.1 7.6 11.4





#83
Butylbenzylphthalate
Concen: 35.505 ng/ul
RT: 20.669 min Scan# 2989
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

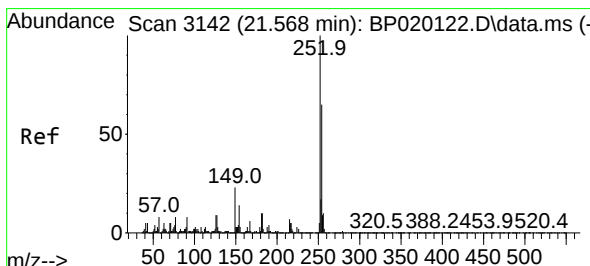
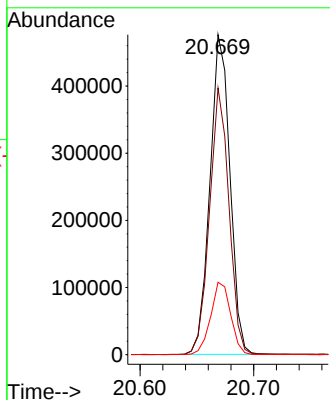
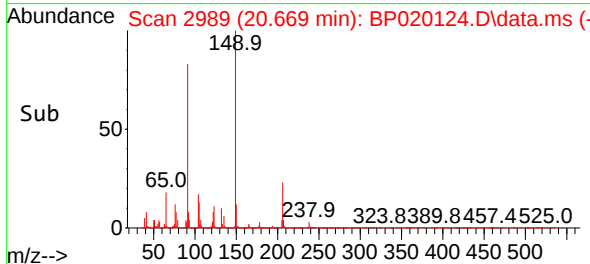
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:149 Resp: 58322
Ion Ratio Lower Upper
149 100
91 83.4 63.3 94.9
206 22.7 17.0 25.6

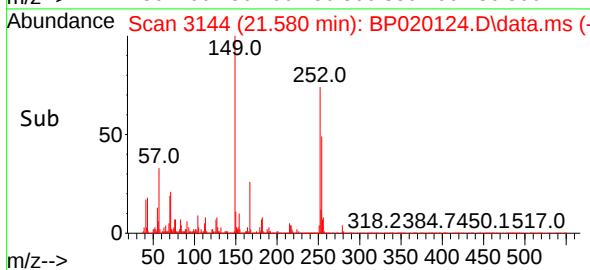
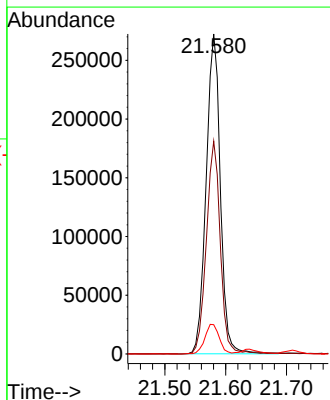
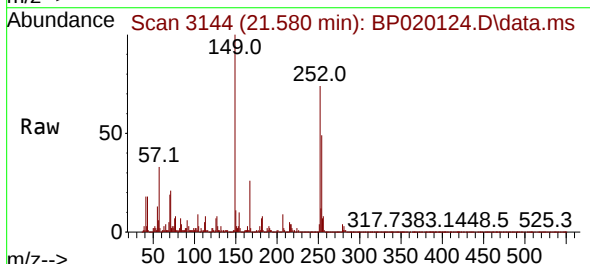
Manual Integrations
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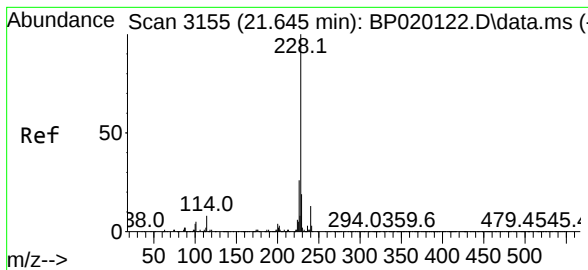
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#84
3,3'-Dichlorobenzidine
Concen: 29.997 ng/ul
RT: 21.580 min Scan# 3144
Delta R.T. 0.012 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:252 Resp: 441600
Ion Ratio Lower Upper
252 100
254 66.5 52.6 78.8
126 9.2 7.5 11.3





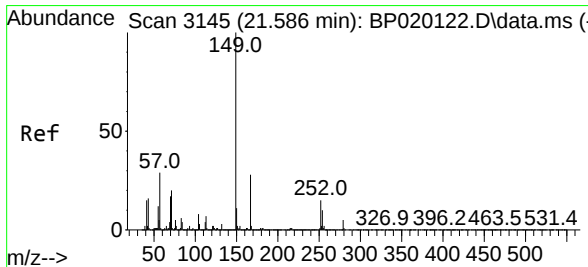
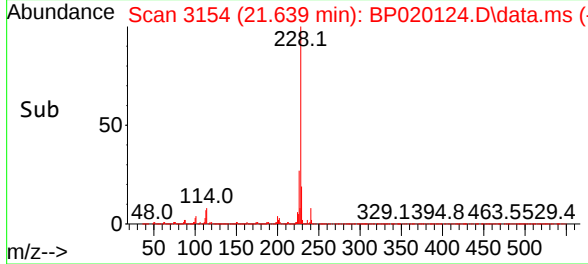
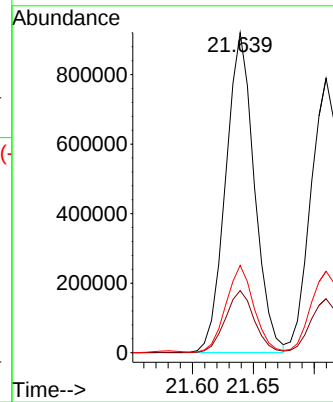
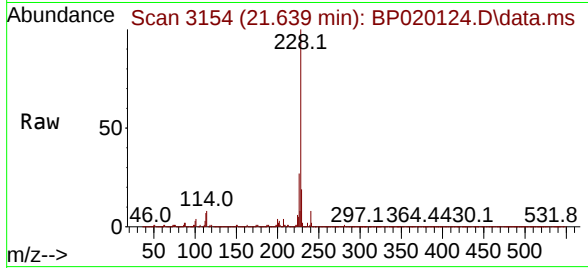
#85
Benzo(a)anthracene
Concen: 34.428 ng/ul
RT: 21.639 min Scan# 3155
Delta R.T. -0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:228 Resp: 150417
Ion Ratio Lower Upper
228 100
229 19.4 15.8 23.8
226 27.3 21.7 32.5

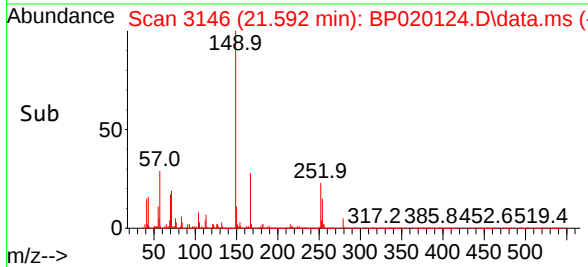
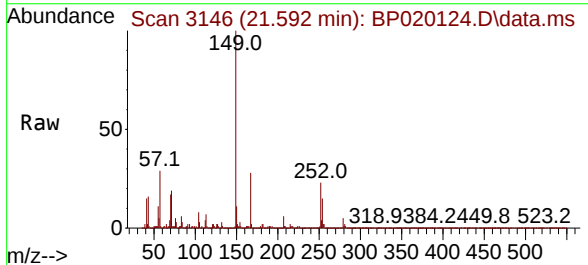
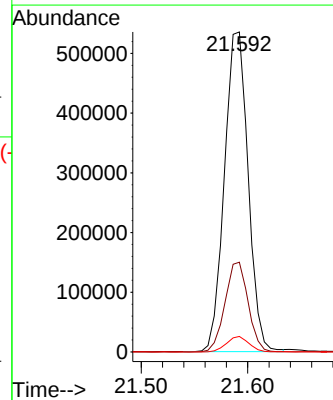
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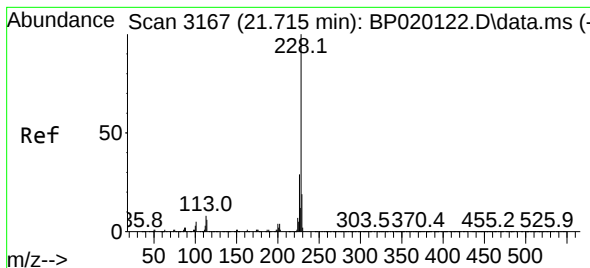
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.433 ng/ul
RT: 21.592 min Scan# 3146
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:149 Resp: 827371
Ion Ratio Lower Upper
149 100
167 28.0 22.9 34.3
279 4.8 3.7 5.5





#87

Chrysene

Concen: 34.357 ng/ul

RT: 21.710 min Scan# 3167

Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:228 Resp: 139309

Ion Ratio Lower Upper

228 100

226 29.7 23.1 34.7

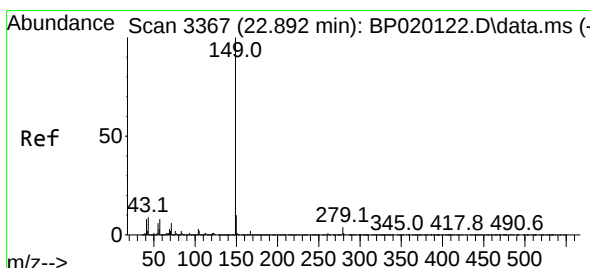
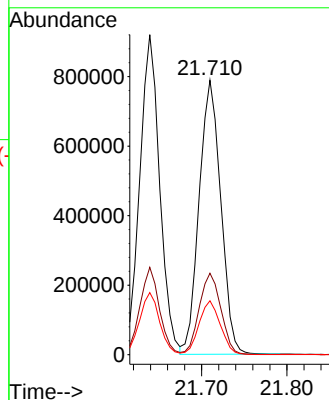
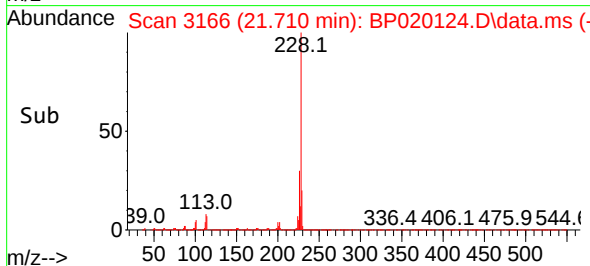
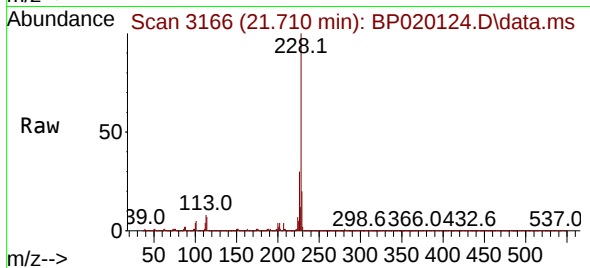
229 19.7 15.7 23.5

Manual Integrations

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Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#89

Di-n-octyl phthalate

Concen: 39.075 ng/ul

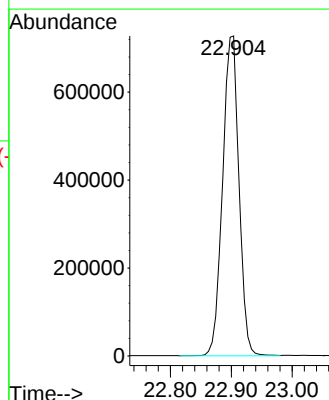
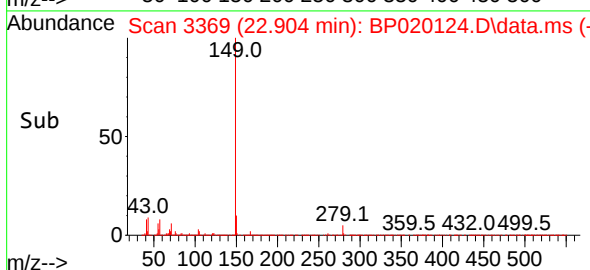
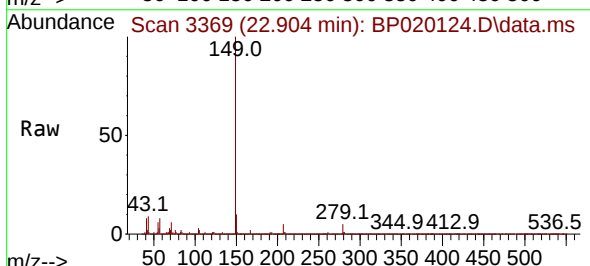
RT: 22.904 min Scan# 3369

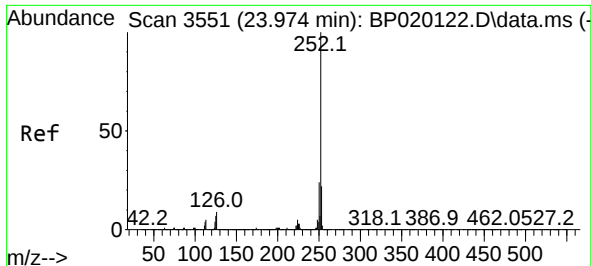
Delta R.T. 0.012 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

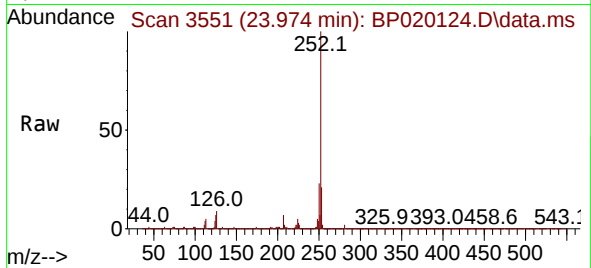
Tgt Ion:149 Resp: 1357008





#90
Benzo(b)fluoranthene
Concen: 37.278 ng/ul
RT: 23.974 min Scan# 3551
Delta R.T. 0.000 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

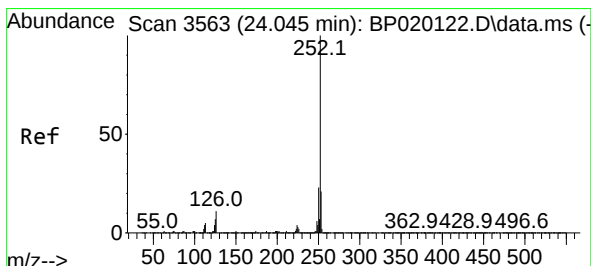
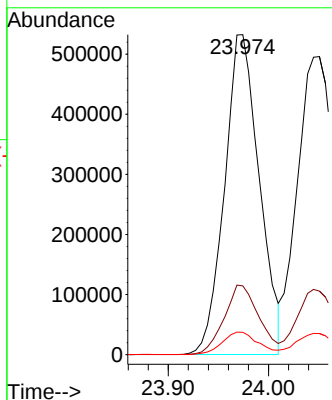
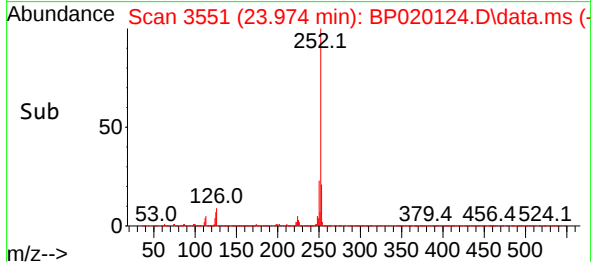
Instrument :
BNA_P
ClientSampleId :
SLCS629



Tgt Ion:252 Resp: 1283179
Ion Ratio Lower Upper
252 100
253 21.5 17.7 26.5
125 7.0 6.0 9.0

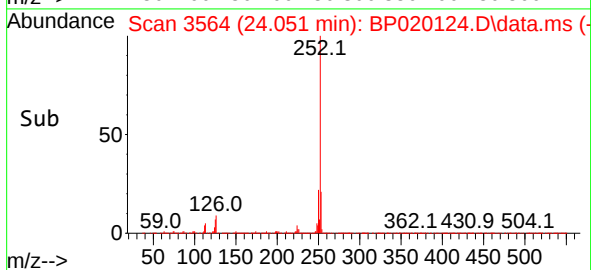
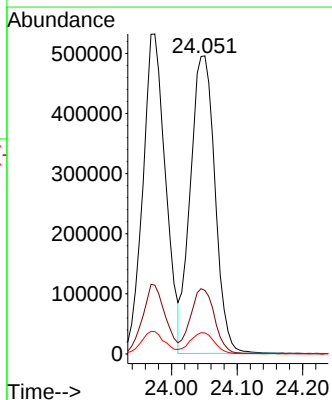
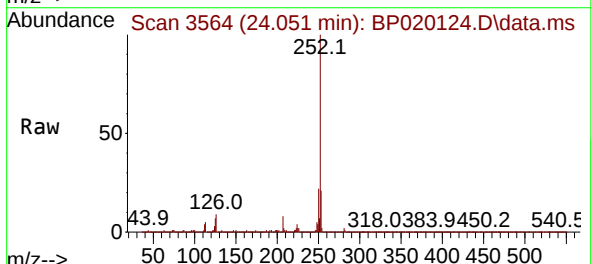
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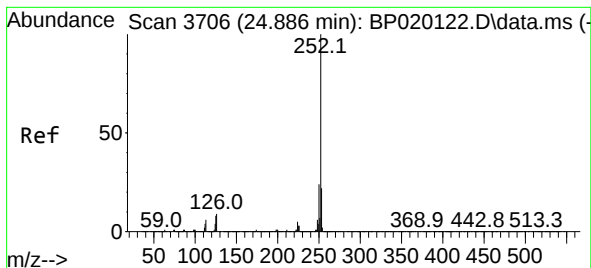
Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#91
Benzo(k)fluoranthene
Concen: 37.107 ng/ul
RT: 24.051 min Scan# 3564
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:252 Resp: 1291687
Ion Ratio Lower Upper
252 100
253 21.3 17.6 26.4
125 7.1 5.9 8.9





#93

Benzo(a)pyrene

Concen: 31.106 ng/ul

RT: 24.892 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

Instrument :

BNA_P

ClientSampleId :

SLCS629

Tgt Ion:252 Resp: 1026894

Ion Ratio Lower Upper

252 100

253 22.1 18.4 27.6

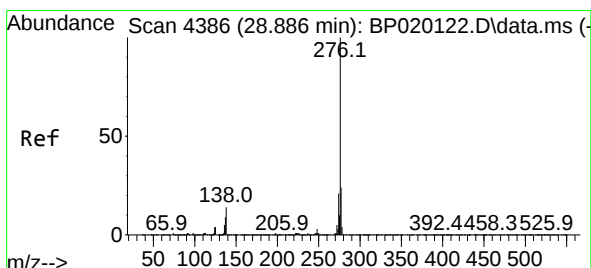
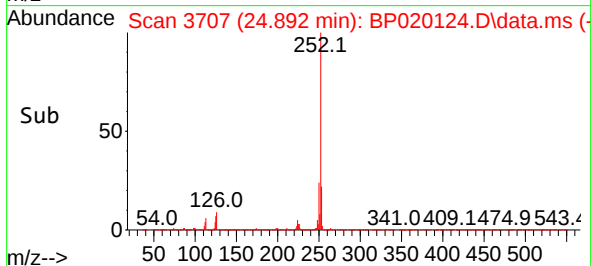
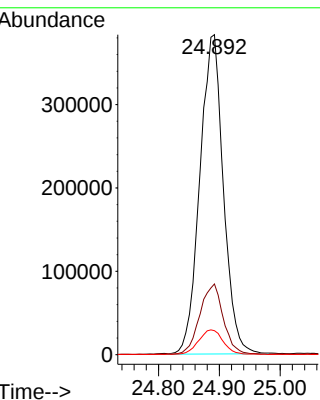
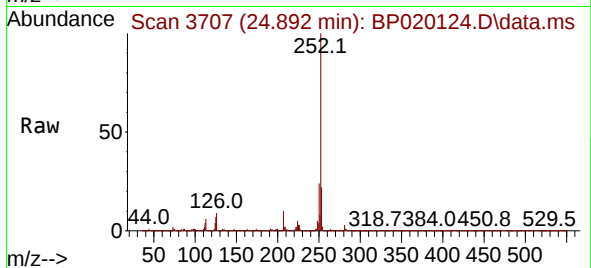
125 7.5 6.4 9.6

Manual Integrations

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Reviewed By :Yogesh Patel 05/03/2024

Supervised By :mohammad ahmed 05/03/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.680 ng/ul m

RT: 28.880 min Scan# 4385

Delta R.T. -0.006 min

Lab File: BP020124.D

Acq: 30 Apr 2024 18:07

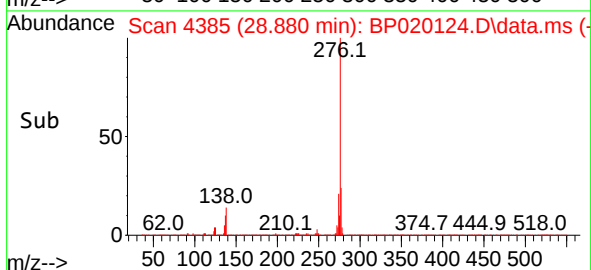
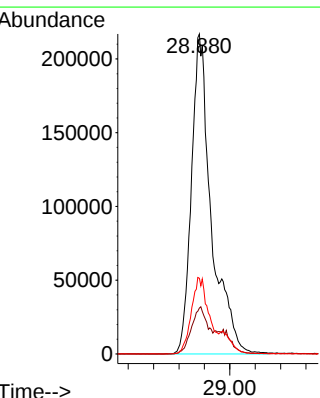
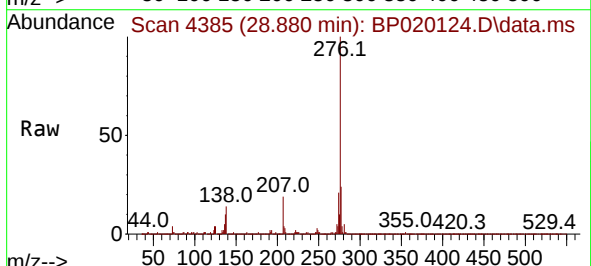
Tgt Ion:276 Resp: 1181233

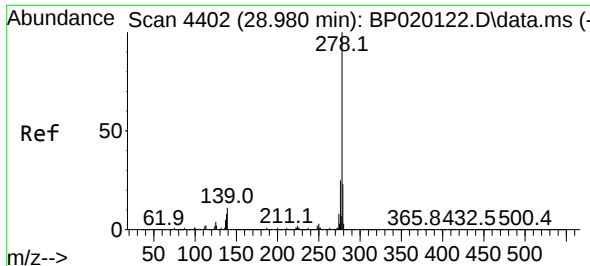
Ion Ratio Lower Upper

276 100

138 14.3 9.9 14.9

277 23.6 19.6 29.4





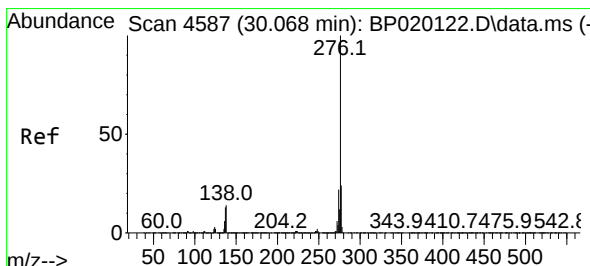
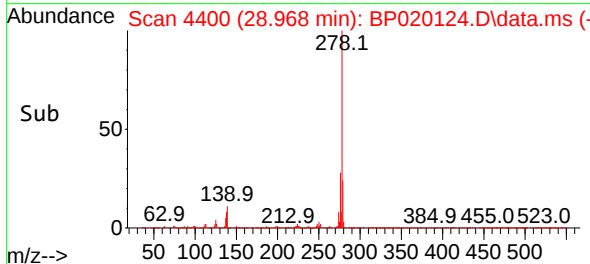
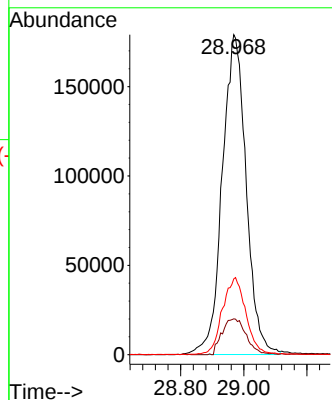
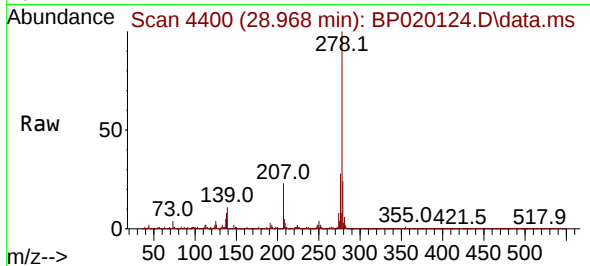
#95
Dibenzo(a,h)anthracene
Concen: 28.601 ng/ul
RT: 28.968 min Scan# 4400
Delta R.T. -0.012 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Instrument :
BNA_P
ClientSampleId :
SLCS629

Tgt Ion:278 Resp: 93960
Ion Ratio Lower Upper
278 100
139 11.2 9.4 14.2
279 23.7 19.4 29.2

Manual Integrations
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Reviewed By :Yogesh Patel 05/03/2024
Supervised By :mohammad ahmed 05/03/2024



#96
Benzo(g,h,i)perylene
Concen: 27.634 ng/ul m
RT: 30.074 min Scan# 4588
Delta R.T. 0.006 min
Lab File: BP020124.D
Acq: 30 Apr 2024 18:07

Tgt Ion:276 Resp: 884343
Ion Ratio Lower Upper
276 100
138 14.4 12.8 19.2
277 23.9 19.1 28.7

