

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101424\
 Data File : BP022373.D
 Acq On : 15 Oct 2024 02:54
 Operator : RC/JU
 Sample : PB163924BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS924

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :mohammad ahmed 10/22/2024

Quant Time: Oct 22 06:08:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	117352	20.000	ng/u1	0.00
20) Naphthalene-d8	10.458	136	456333	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	365153	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.122	188	934507	20.000	ng/u1	0.01
79) Chrysene-d12	21.533	240	997523	20.000	ng/u1	-0.02
88) Perylene-d12	24.821	264	1160333	20.000	ng/u1	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	12489	4.136	ng/uL	0.00
4) Pyridine-d5	3.634	84	175546	21.175	ng/u1	0.00
7) Phenol-d5	6.887	99	242270	24.525	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	132775	22.869	ng/u1	0.00
11) 2-Chlorophenol-d4	7.240	132	180981	25.820	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	195602	24.812	ng/u1	0.00
21) Nitrobenzene-d5	8.840	128	90940	25.918	ng/u1	0.00
24) 2-Nitrophenol-d4	9.552	143	108553	26.723	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	226115	26.190	ng/u1	0.00
31) 4-Chloroaniline-d4	10.599	131	244958	24.011	ng/u1	0.00
46) Dimethylphthalate-d6	13.722	166	697281	24.034	ng/u1	0.01
49) Acenaphthylene-d8	13.998	160	778760	25.273	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	126685	26.029	ng/u1	0.00
60) Fluorene-d10	15.322	176	640738	25.462	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	147509	24.000	ng/u1	0.00
73) Anthracene-d10	17.210	188	1106933	25.180	ng/u1	0.00
81) Pyrene-d10	19.586	212	1395749	26.459	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.604	264	1621137	26.161	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	27480	8.463	ng/uL	99
5) Pyridine	3.652	79	176428	20.755	ng/u1	97
6) Benzaldehyde	6.858	77	136677	25.603	ng/u1	98
8) Phenol	6.911	94	251935	24.513	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.128	93	184898	24.038	ng/u1	98
12) 2-Chlorophenol	7.269	128	187937	25.929	ng/u1	98
13) 2-Methylphenol	8.140	108	184568	24.746	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.211	45	204897	22.921	ng/u1	97
16) Acetophenone	8.505	105	316487	24.317	ng/u1	95
17) N-Nitroso-di-n-propyla...	8.493	70	156049	23.666	ng/u1	97
18) 4-Methylphenol	8.463	108	205004	24.776	ng/u1	99
19) Hexachloroethane	8.758	117	83611	24.769	ng/u1	97
22) Nitrobenzene	8.881	77	248275	23.705	ng/u1	98
23) Isophorone	9.405	82	442616	23.570	ng/u1	98
25) 2-Nitrophenol	9.581	139	114725	26.205	ng/u1	97
26) 2,4-Dimethylphenol	9.646	107	199086	20.922	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.869	93	250855	23.527	ng/u1	100
29) 2,4-Dichlorophenol	10.116	162	224817	26.442	ng/u1	97
30) Naphthalene	10.505	128	598979	24.644	ng/u1	99
32) 4-Chloroaniline	10.616	127	201435	20.003	ng/u1	95
33) Hexachlorobutadiene	10.781	225	173235	24.175	ng/u1	96
34) Caprolactam	11.393	113	67490m	24.622	ng/u1	
35) 4-Chloro-3-methylphenol	11.746	107	241029	25.983	ng/u1	99
36) 2-Methylnaphthalene	12.110	142	445915	24.993	ng/u1	97

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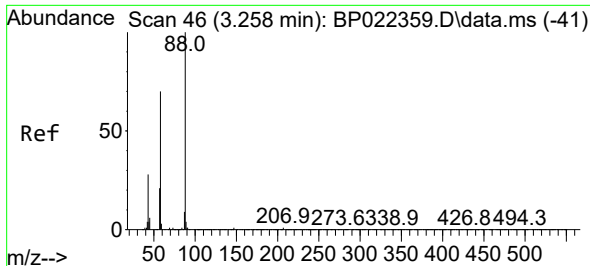
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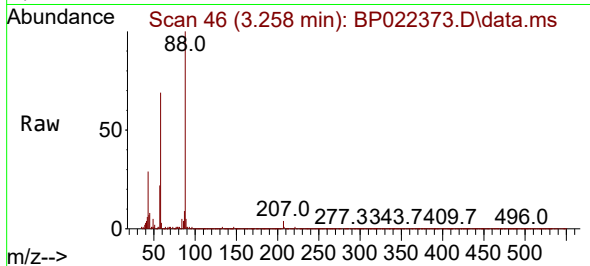
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.334	142	445260	24.451	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.481	216	336446	24.919	ng/ul	96
40) Hexachlorocyclopentadiene	12.457	237	113849	13.840	ng/ul	99
41) 2,4,6-Trichlorophenol	12.734	196	211509	24.904	ng/ul	98
42) 2,4,5-Trichlorophenol	12.810	196	232050	25.660	ng/ul	96
43) 1,1'-Biphenyl	13.134	154	637895	24.236	ng/ul	98
44) 2-Chloronaphthalene	13.175	162	533195	24.747	ng/ul	99
45) 2-Nitroaniline	13.387	65	162916	25.323	ng/ul	93
47) Dimethylphthalate	13.763	163	680043	23.523	ng/ul	99
48) 2,6-Dinitrotoluene	13.881	165	145271	26.567	ng/ul	98
50) Acenaphthylene	14.028	152	792039	24.766	ng/ul	99
51) 3-Nitroaniline	14.222	138	136888	26.654	ng/ul	92
52) Acenaphthene	14.381	153	567538	25.096	ng/ul	99
53) 2,4-Dinitrophenol	14.434	184	96565	24.002	ng/ul	99
55) 4-Nitrophenol	14.546	109	142621	26.402	ng/ul	94
56) Dibenzofuran	14.728	168	842568	24.804	ng/ul	99
57) 2,4-Dinitrotoluene	14.693	165	232013	27.305	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.957	232	213616	25.308	ng/ul	99
59) Diethylphthalate	15.140	149	674594	24.323	ng/ul	99
61) Fluorene	15.381	166	694977	25.109	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.381	204	387632	24.490	ng/ul	98
63) 4-Nitroaniline	15.410	138	155604	30.110	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.463	198	155597	23.503	ng/ul	97
67) N-Nitrosodiphenylamine	15.587	169	600726	24.005	ng/ul	99
68) 4-Bromophenyl-phenylether	16.287	248	281724	24.999	ng/ul	97
69) Hexachlorobenzene	16.416	284	349604	25.203	ng/ul	96
70) Atrazine	16.563	200	180768	17.378	ng/ul	93
71) Pentachlorophenol	16.763	266	214587	24.059	ng/ul	98
72) Phenanthrene	17.163	178	1244779	24.897	ng/ul	99
74) Anthracene	17.245	178	1236852	24.790	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.099	216	330919	23.257	ng/uL	98
76) Pentachlorobenzene	14.640	250	365026	23.206	ng/uL	100
77) Carbazole	17.539	167	1095117	24.806	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1198353	24.532	ng/ul	99
80) Fluoranthene	19.245	202	1667997	27.505	ng/ul	98
82) Pyrene	19.622	202	1728642	26.595	ng/ul	98
83) Butylbenzylphthalate	20.557	149	589273	26.040	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.439	252	628066	26.413	ng/ul	99
85) Benzo(a)anthracene	21.516	228	1767081	25.269	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.451	149	821072	25.277	ng/ul	99
87) Chrysene	21.580	228	1625139	25.063	ng/ul	100
89) Di-n-octyl phthalate	22.704	149	1374607	24.906	ng/ul	100
90) Benzo(b)fluoranthene	23.780	252	1885281	25.812	ng/ul	99
91) Benzo(k)fluoranthene	23.857	252	1834474	25.654	ng/ul	100
93) Benzo(a)pyrene	24.680	252	1669387	24.834	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.557	276	2238480m	24.954	ng/ul	
95) Dibenzo(a,h)anthracene	28.633	278	1806758	24.873	ng/ul#	98
96) Benzo(g,h,i)perylene	29.721	276	1724261	24.712	ng/ul	98

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



#2
1,4-Dioxane
Concen: 8.463 ng/uL
RT: 3.258 min Scan# 40
Delta R.T. 0.000 min
Lab File: BP022373.D
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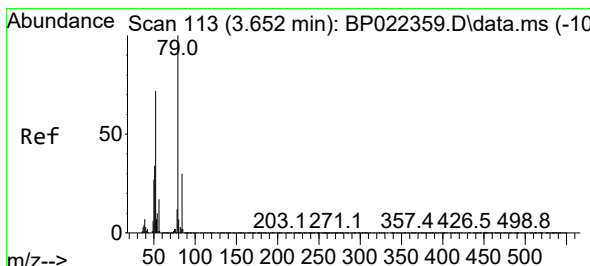
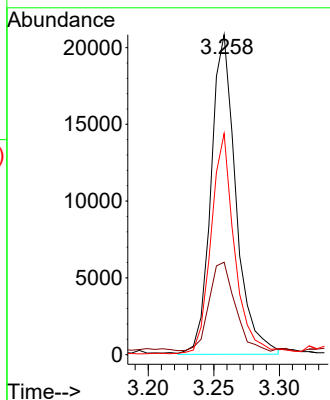
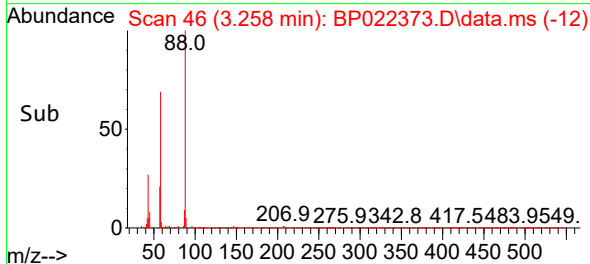
Instrument :
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ClientSampleId :
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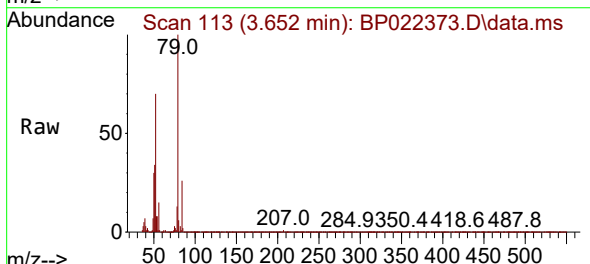
Tgt Ion: 88 Resp: 27480
Ion Ratio Lower Upper
88 100
43 28.9 22.3 33.5
58 69.1 54.7 82.1

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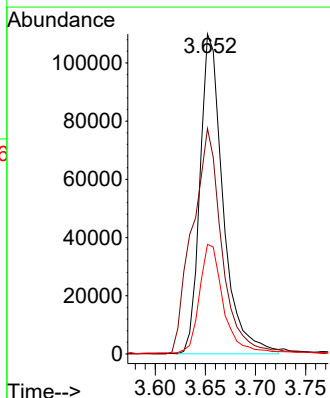
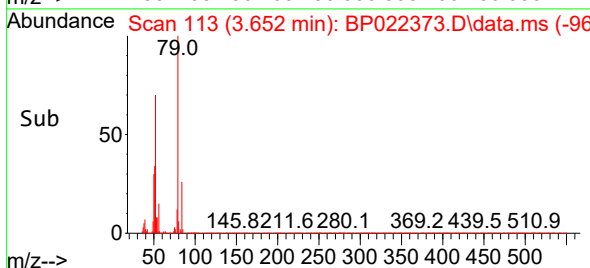
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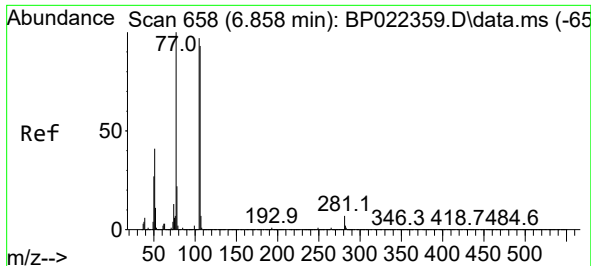


#5
Pyridine
Concen: 20.755 ng/uL
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



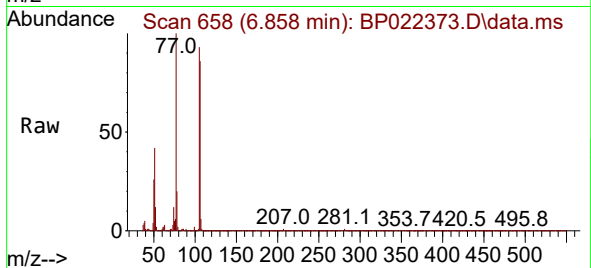
Tgt Ion: 79 Resp: 176428
Ion Ratio Lower Upper
79 100
52 70.4 53.9 80.9
51 34.3 26.3 39.5





#6
Benzaldehyde
Concen: 25.603 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

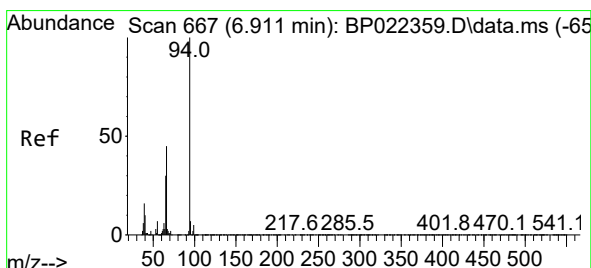
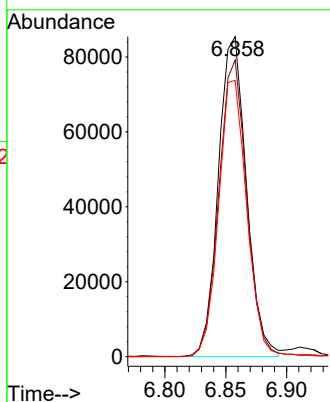
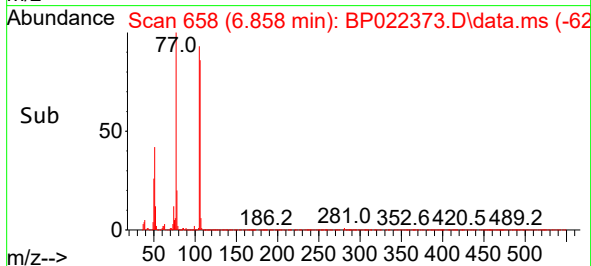
Instrument :
BNA_P
Client Sample Id :
SLCS924



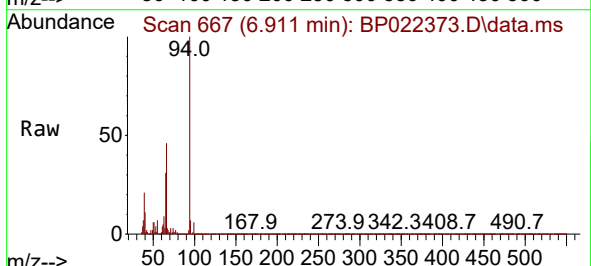
Tgt Ion: 77 Resp: 13667
Ion Ratio Lower Upper
77 100
105 92.7 72.6 108.8
106 86.4 70.6 106.0

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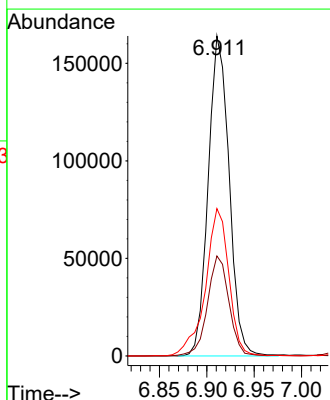
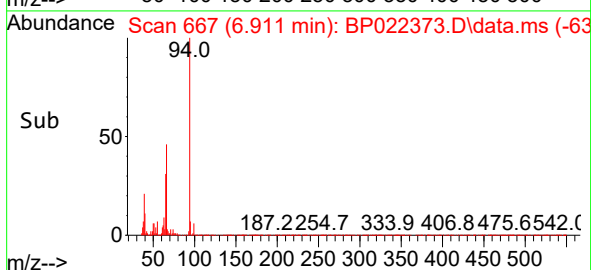
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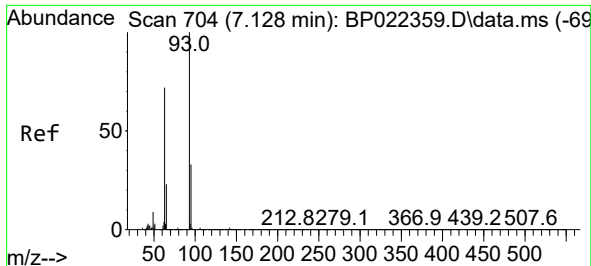


#8
Phenol
Concen: 24.513 ng/ul
RT: 6.911 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



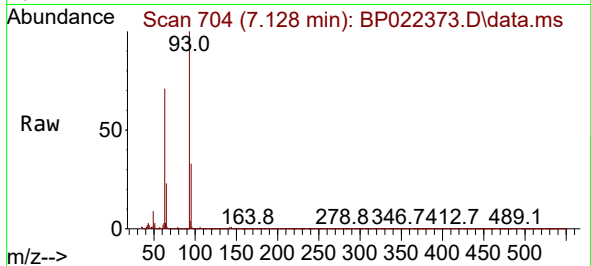
Tgt Ion: 94 Resp: 251935
Ion Ratio Lower Upper
94 100
65 31.2 25.9 38.9
66 46.0 37.6 56.4





#10
Bis(2-Chloroethyl)ether
Concen: 24.038 ng/ul
RT: 7.128 min Scan# 704
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

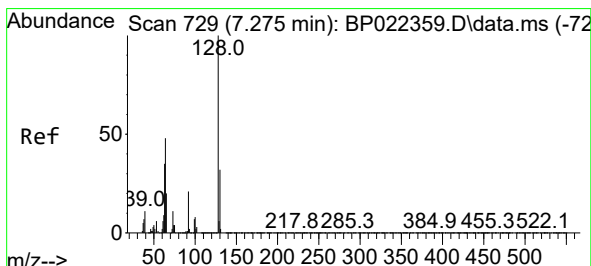
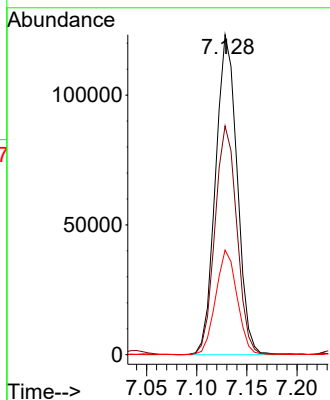
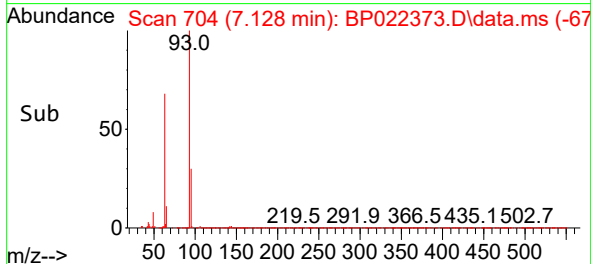
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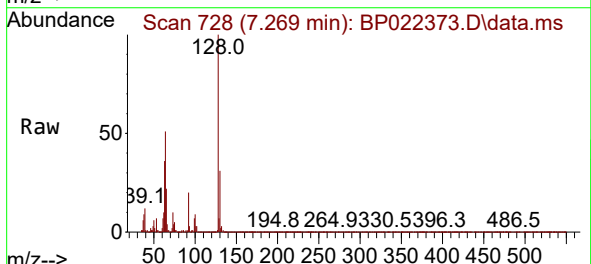
Tgt Ion: 93 Resp: 184898
Ion Ratio Lower Upper
93 100
63 71.5 59.0 88.6
95 32.7 25.6 38.4

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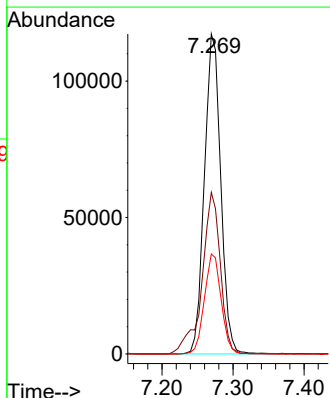
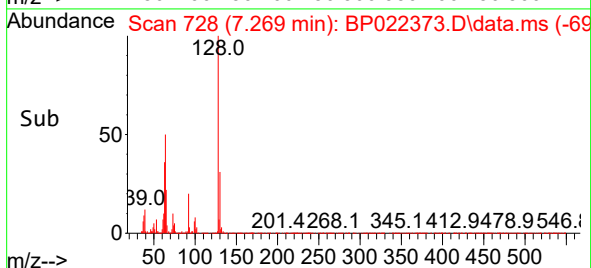
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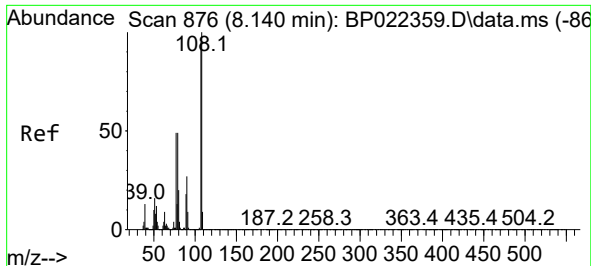


#12
2-Chlorophenol
Concen: 25.929 ng/ul
RT: 7.269 min Scan# 728
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



Tgt Ion:128 Resp: 187937
Ion Ratio Lower Upper
128 100
64 50.5 42.4 63.6
130 31.2 24.8 37.2





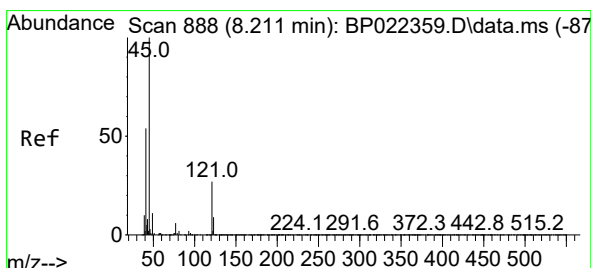
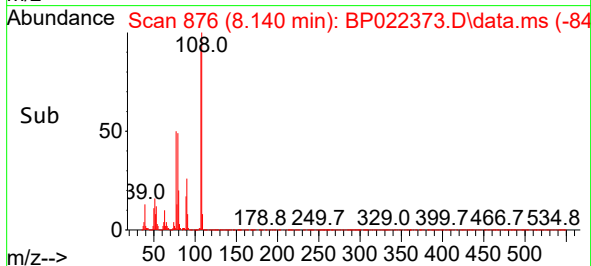
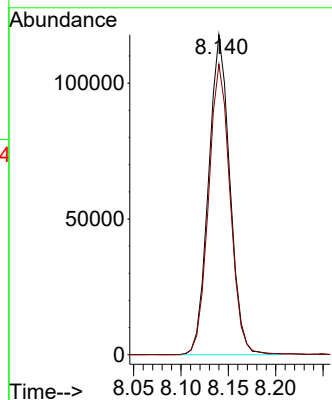
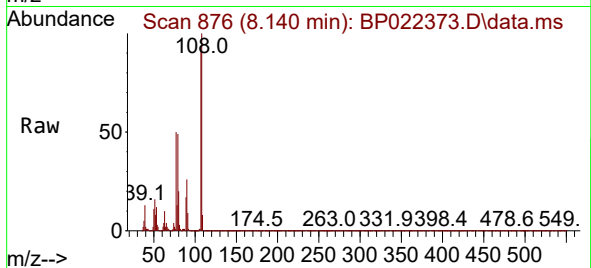
#13
2-Methylphenol
Concen: 24.746 ng/ul
RT: 8.140 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP022373.D
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Tgt Ion:108 Resp: 184568
Ion Ratio Lower Upper
108 100
107 90.7 72.5 108.7

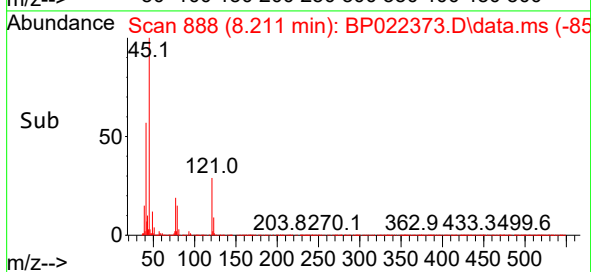
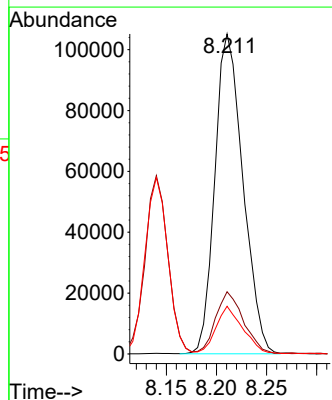
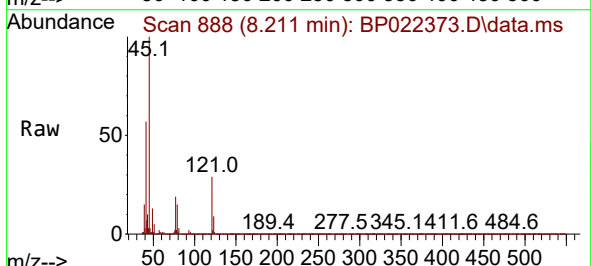
Manual Integrations
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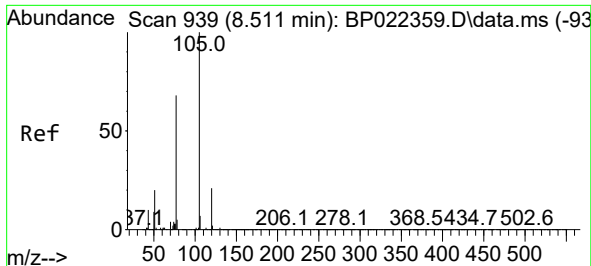
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 22.921 ng/ul
RT: 8.211 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Tgt Ion: 45 Resp: 204897
Ion Ratio Lower Upper
45 100
77 19.4 14.5 21.7
79 14.9 11.0 16.4





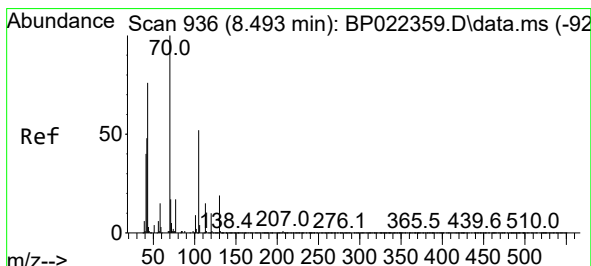
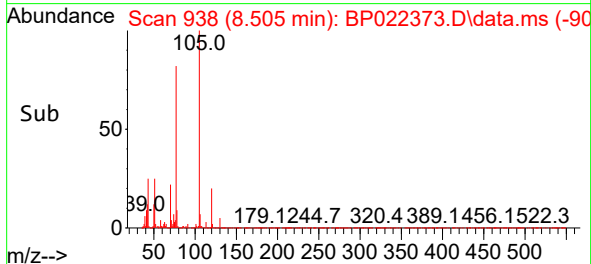
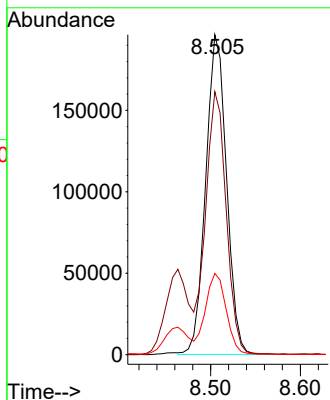
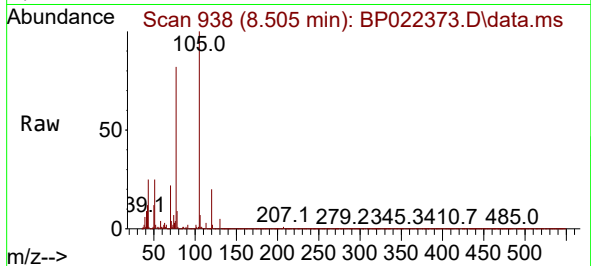
#16
Acetophenone
Concen: 24.317 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Instrument :
BNA_P
ClientSampleId :
SLCS924

Tgt Ion:105 Resp: 31648
Ion Ratio Lower Upper
105 100
77 82.2 69.0 103.4
51 25.4 22.6 33.8

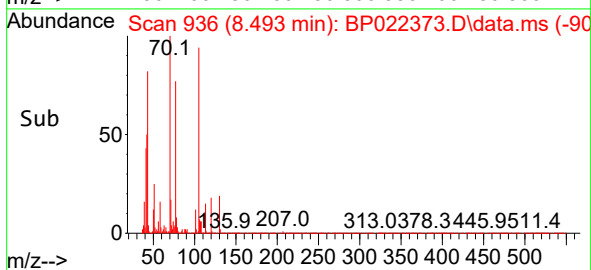
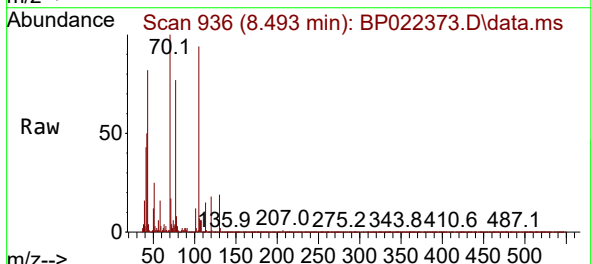
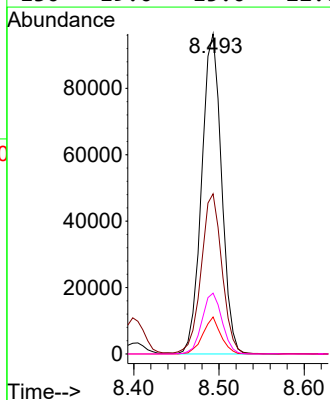
Manual Integrations
APPROVED

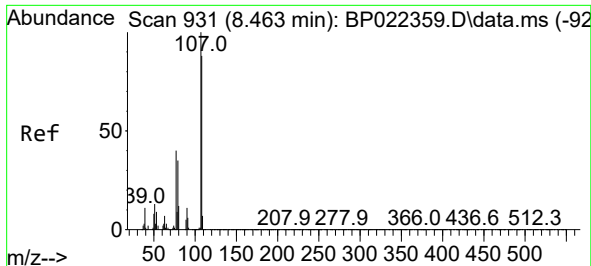
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#17
N-Nitroso-di-n-propylamine
Concen: 23.666 ng/ul
RT: 8.493 min Scan# 936
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

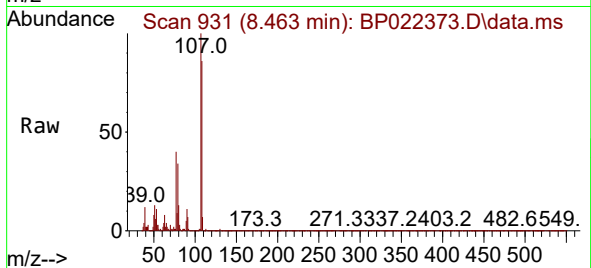
Tgt Ion: 70 Resp: 156049
Ion Ratio Lower Upper
70 100
42 50.1 42.0 63.0
101 11.6 7.8 11.6
130 19.0 15.0 22.6





#18
4-Methylphenol
Concen: 24.776 ng/ul
RT: 8.463 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

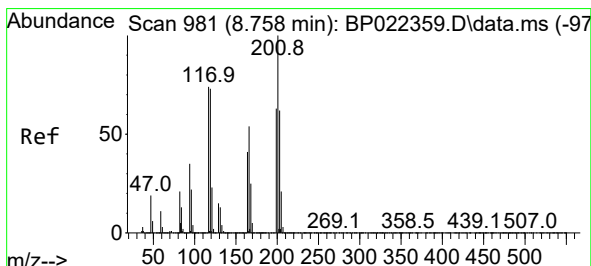
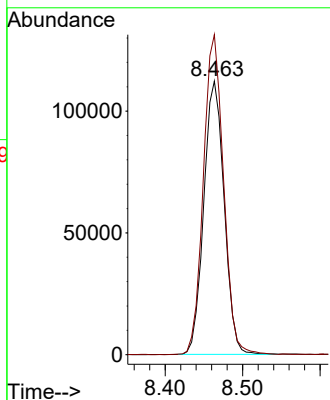
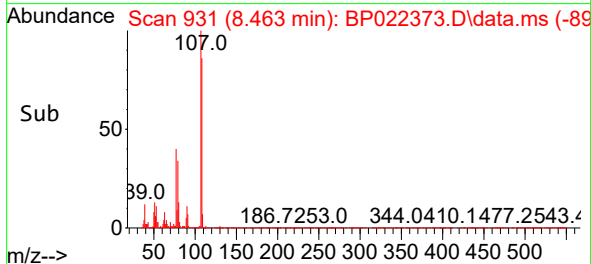
Instrument :
BNA_P
ClientSampleId :
SLCS924



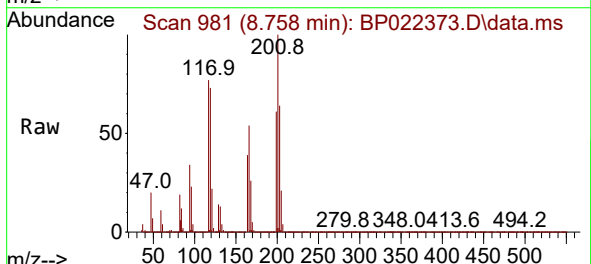
Tgt Ion:108 Resp: 205004
Ion Ratio Lower Upper
108 100
107 116.9 94.4 141.6

Manual Integrations
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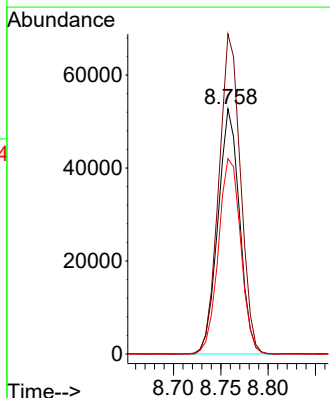
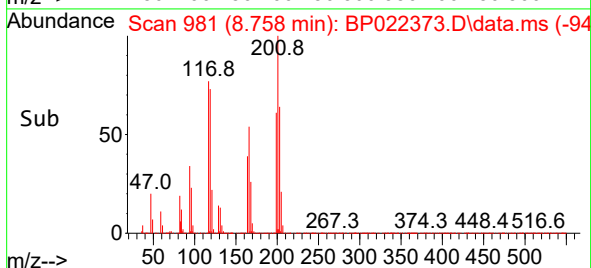
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

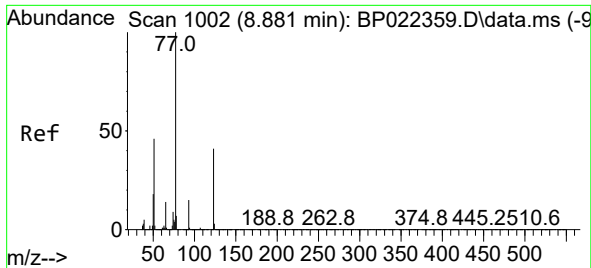


#19
Hexachloroethane
Concen: 24.769 ng/ul
RT: 8.758 min Scan# 981
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



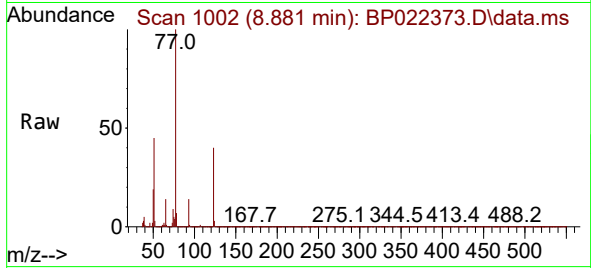
Tgt Ion:117 Resp: 83611
Ion Ratio Lower Upper
117 100
201 130.6 106.6 160.0
199 79.7 66.9 100.3





#22
Nitrobenzene
Concen: 23.705 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

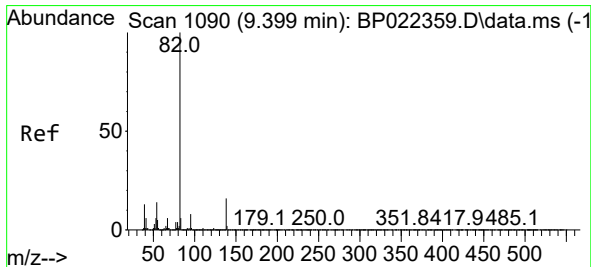
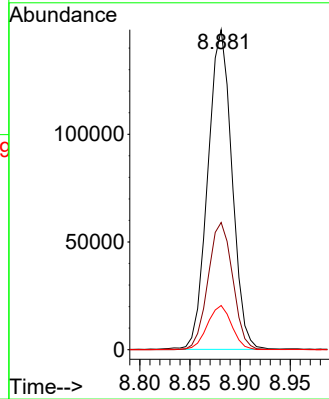
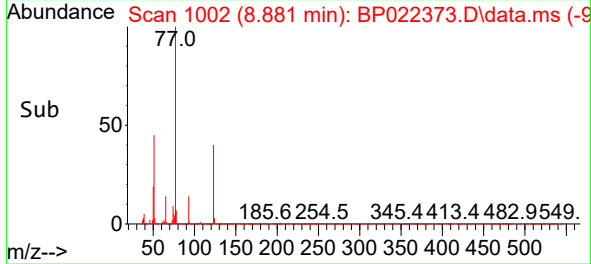
Instrument :
BNA_P
ClientSampleId :
SLCS924



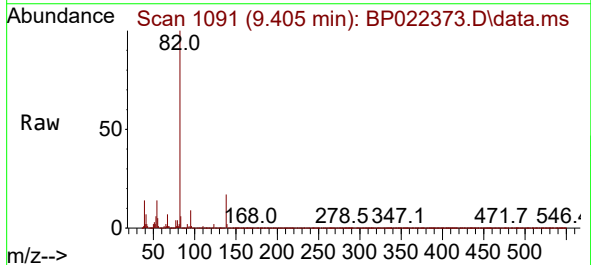
Tgt Ion: 77 Resp: 248275
Ion Ratio Lower Upper
77 100
123 39.7 30.8 46.2
65 13.8 11.4 17.2

Manual Integrations
APPROVED

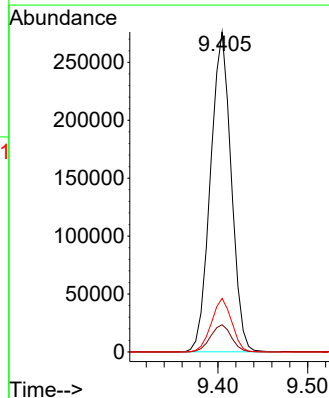
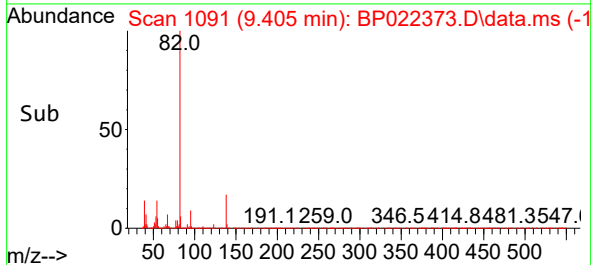
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

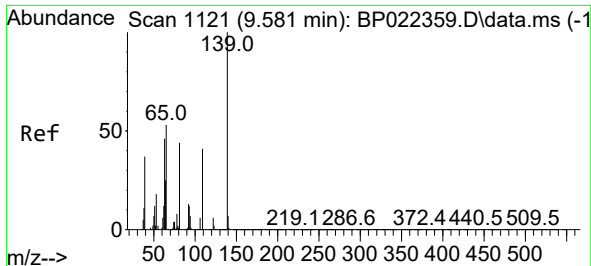


#23
Isophorone
Concen: 23.570 ng/ul
RT: 9.405 min Scan# 1091
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



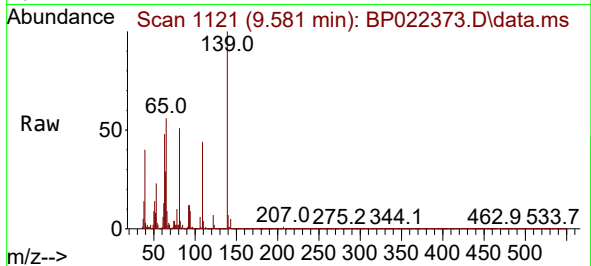
Tgt Ion: 82 Resp: 442616
Ion Ratio Lower Upper
82 100
95 8.5 6.7 10.1
138 16.8 12.3 18.5





#25
2-Nitrophenol
Concen: 26.205 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

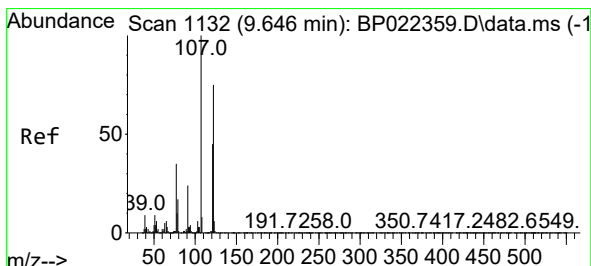
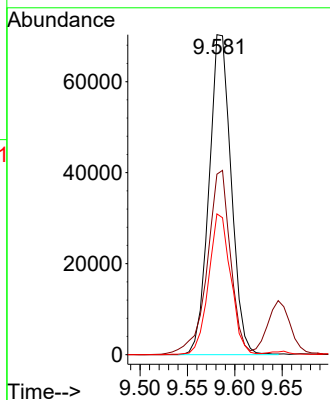
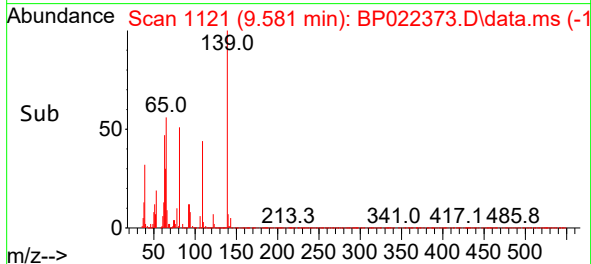
Instrument :
BNA_P
ClientSampleId :
SLCS924



Tgt Ion:139 Resp: 114725
Ion Ratio Lower Upper
139 100
65 56.4 48.5 72.7
109 44.0 35.0 52.4

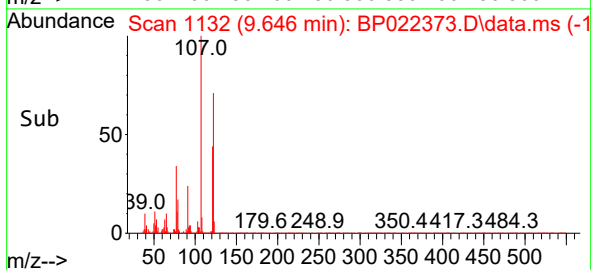
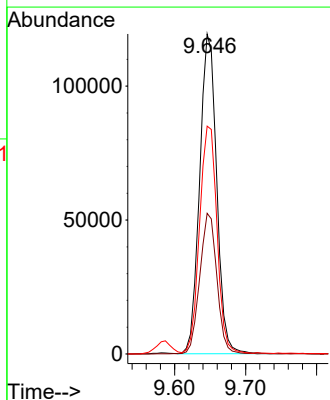
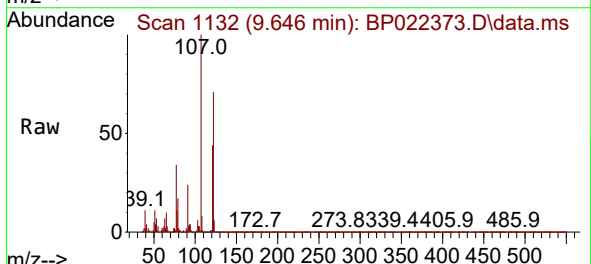
Manual Integrations
APPROVED

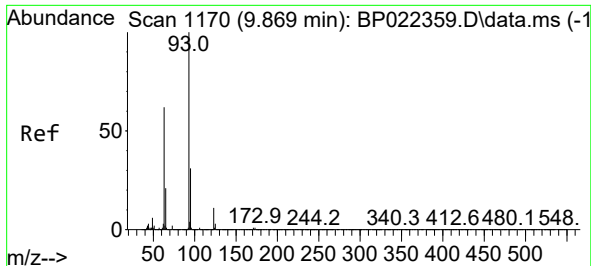
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#26
2,4-Dimethylphenol
Concen: 20.922 ng/ul
RT: 9.646 min Scan# 1132
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

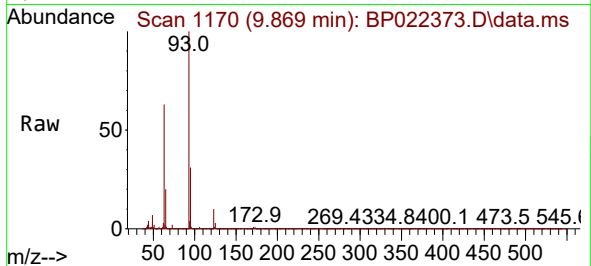
Tgt Ion:107 Resp: 199086
Ion Ratio Lower Upper
107 100
121 44.0 34.3 51.5
122 71.2 60.1 90.1





#27
Bis(2-Chloroethoxy)methane
Concen: 23.527 ng/ul
RT: 9.869 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

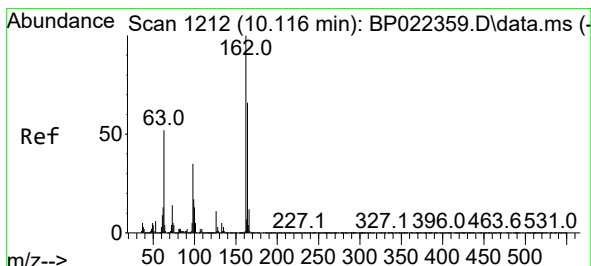
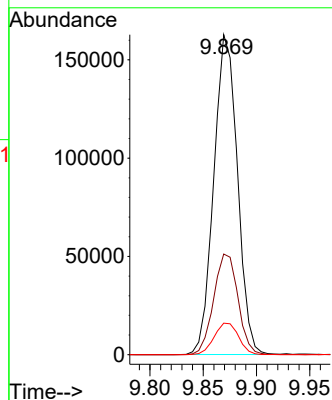
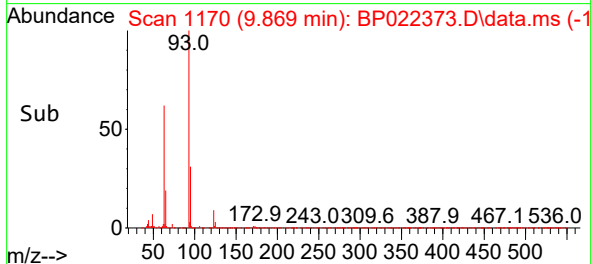
Instrument :
BNA_P
ClientSampleId :
SLCS924



Tgt Ion: 93 Resp: 25085
Ion Ratio Lower Upper
93 100
95 31.5 25.4 38.0
123 9.9 7.8 11.8

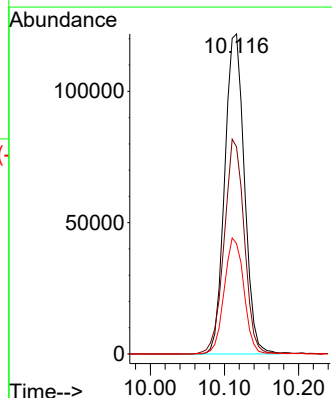
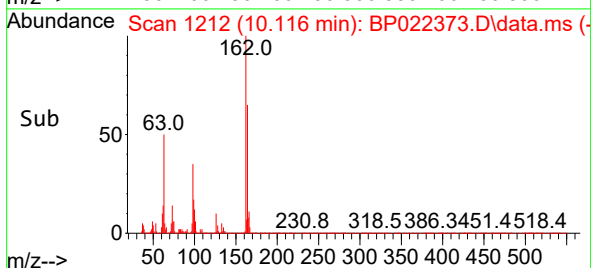
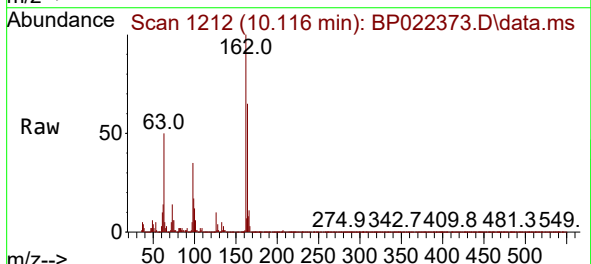
Manual Integrations
APPROVED

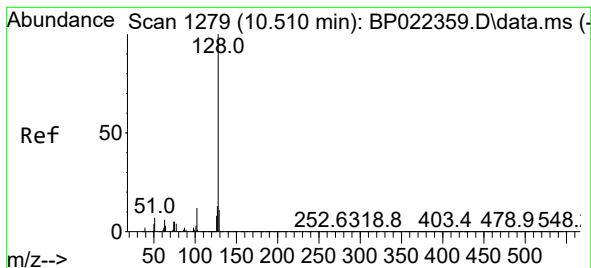
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#29
2,4-Dichlorophenol
Concen: 26.442 ng/ul
RT: 10.116 min Scan# 1212
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Tgt Ion:162 Resp: 224817
Ion Ratio Lower Upper
162 100
164 64.7 53.5 80.3
98 34.5 28.6 42.8





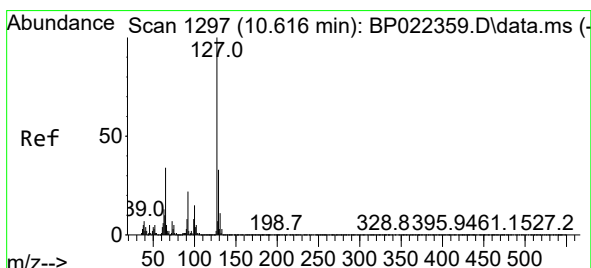
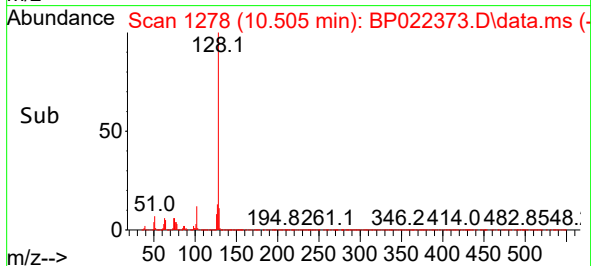
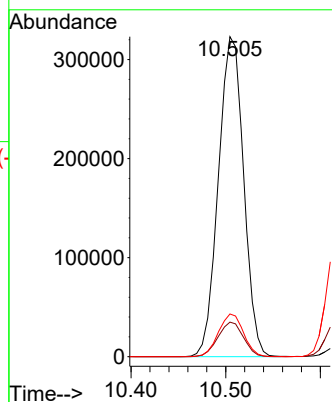
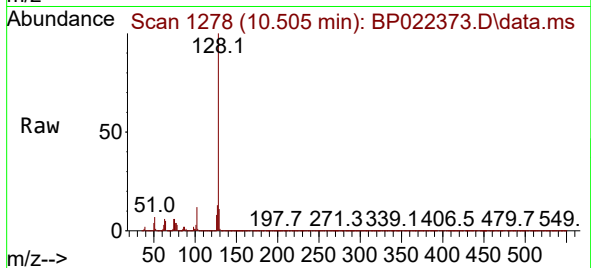
#30
Naphthalene
Concen: 24.644 ng/ul
RT: 10.505 min Scan# 1278
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Instrument :
BNA_P
ClientSampleId :
SLCS924

Tgt Ion:128 Resp: 598979
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.3 9.9 14.9

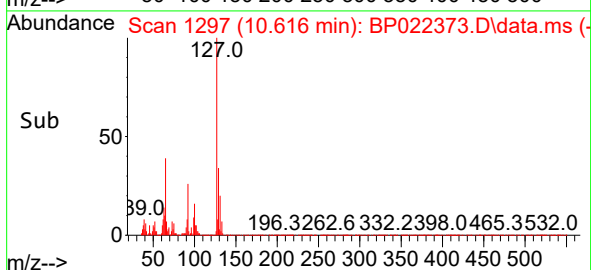
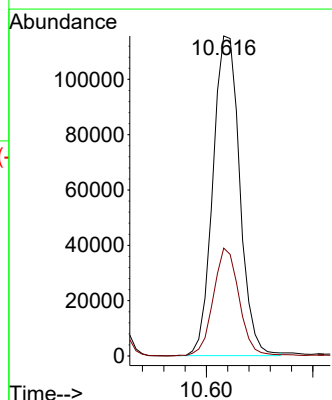
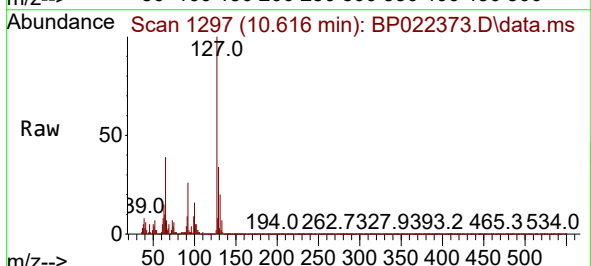
Manual Integrations
APPROVED

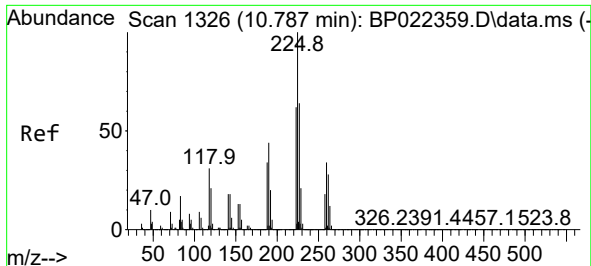
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#32
4-Chloroaniline
Concen: 20.003 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

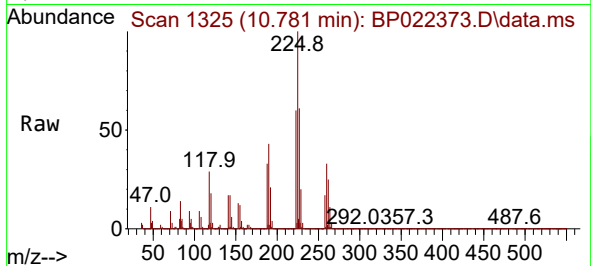
Tgt Ion:127 Resp: 201435
Ion Ratio Lower Upper
127 100
129 33.7 24.6 36.8





#33
Hexachlorobutadiene
Concen: 24.175 ng/ul
RT: 10.781 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

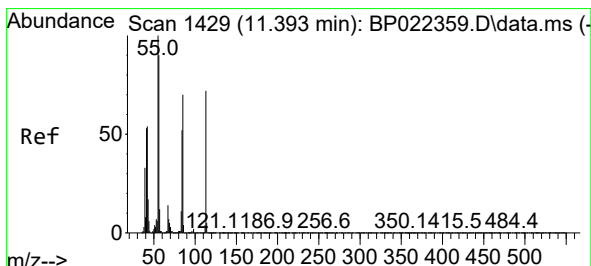
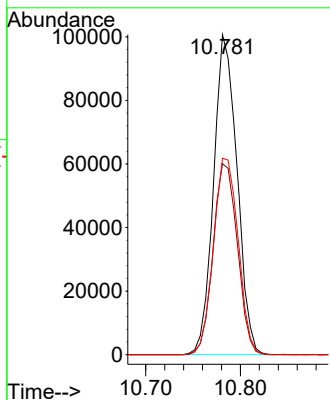
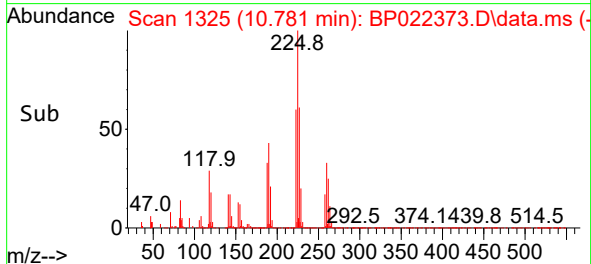
Instrument :
BNA_P
ClientSampleId :
SLCS924



Tgt Ion:225 Resp: 173235
Ion Ratio Lower Upper
225 100
223 59.7 50.2 75.4
227 61.4 51.7 77.5

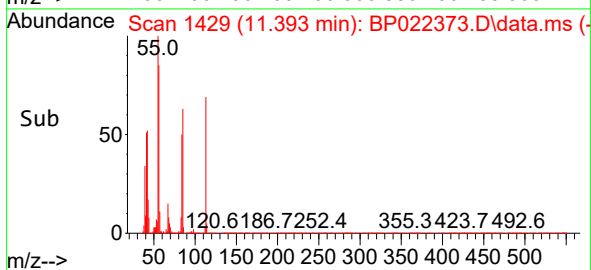
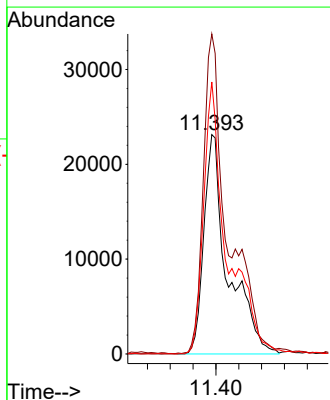
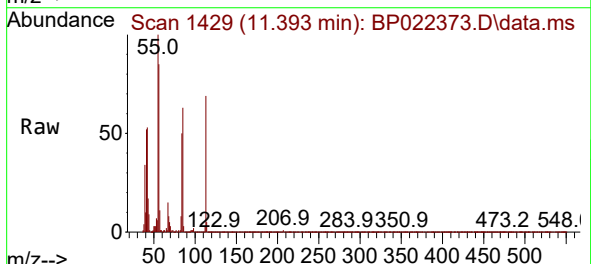
Manual Integrations
APPROVED

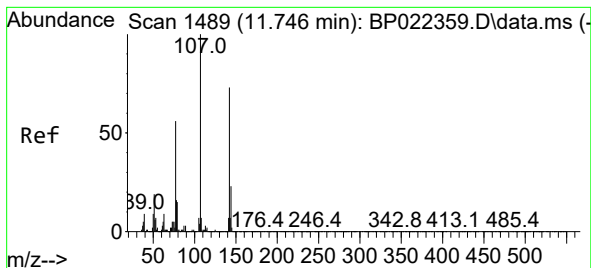
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#34
Caprolactam
Concen: 24.622 ng/ul m
RT: 11.393 min Scan# 1429
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

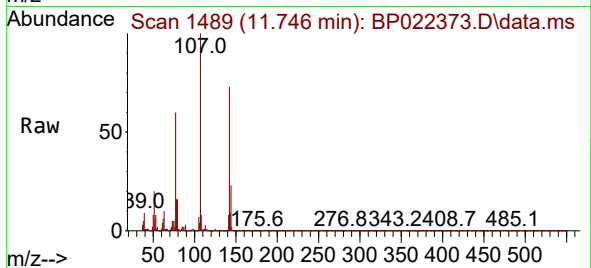
Tgt Ion:113 Resp: 67490
Ion Ratio Lower Upper
113 100
55 145.8 130.2 195.2
56 124.0 104.0 156.0





#35
4-Chloro-3-methylphenol
Concen: 25.983 ng/ul
RT: 11.746 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

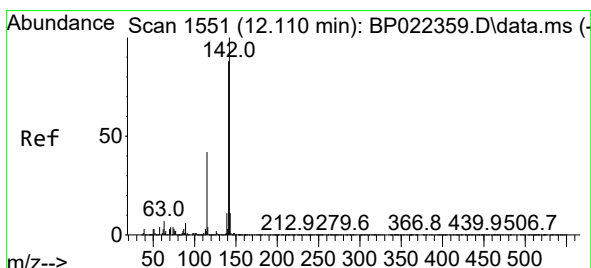
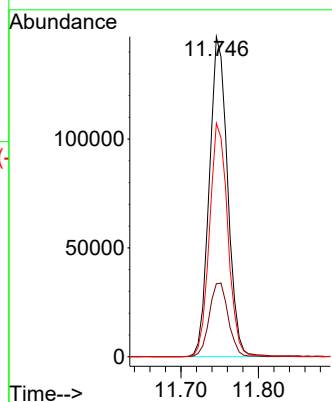
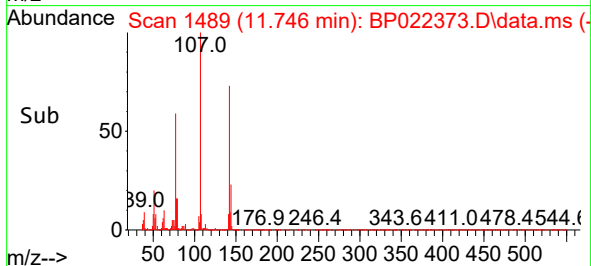
Instrument :
BNA_P
ClientSampleId :
SLCS924



Tgt Ion:107 Resp: 241029
Ion Ratio Lower Upper
107 100
144 22.8 18.5 27.7
142 72.9 57.6 86.4

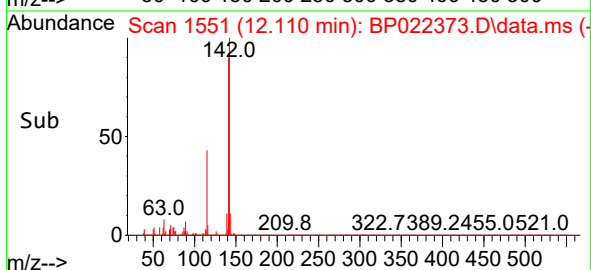
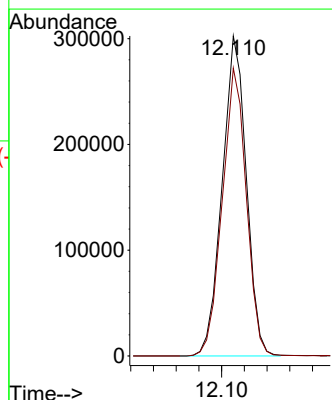
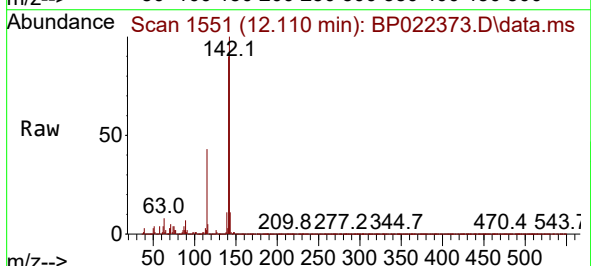
Manual Integrations
APPROVED

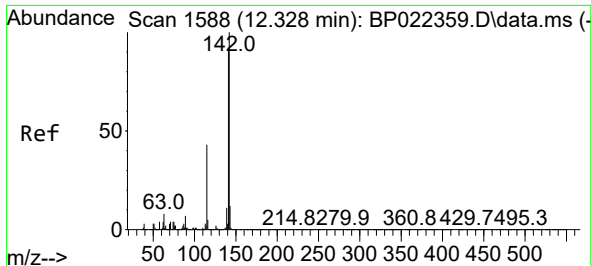
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#36
2-Methylnaphthalene
Concen: 24.993 ng/ul
RT: 12.110 min Scan# 1551
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

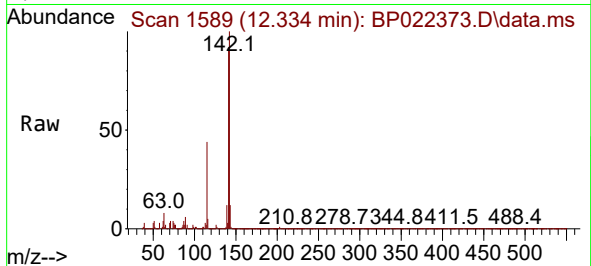
Tgt Ion:142 Resp: 445915
Ion Ratio Lower Upper
142 100
141 90.0 69.8 104.6





#37
1-Methylnaphthalene
Concen: 24.451 ng/ul
RT: 12.334 min Scan# 1589
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

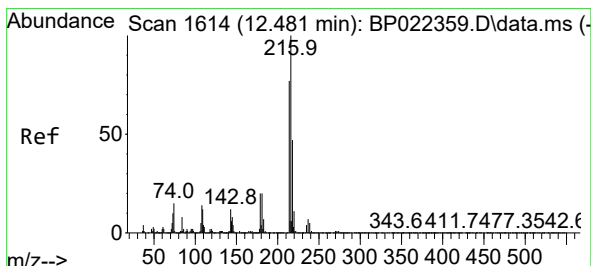
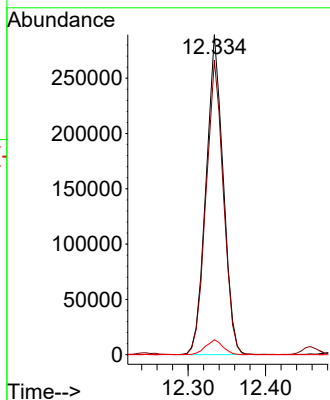
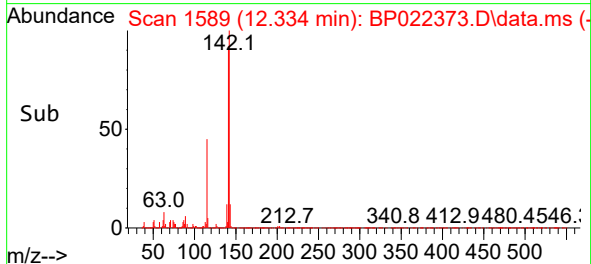
Instrument :
BNA_P
ClientSampleId :
SLCS924



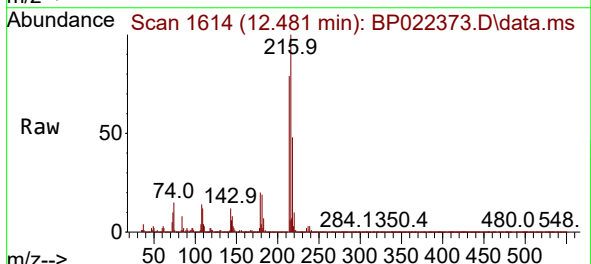
Tgt Ion:142 Resp: 445260
Ion Ratio Lower Upper
142 100
141 92.0 74.8 112.2
116 4.7 4.1 6.1

Manual Integrations
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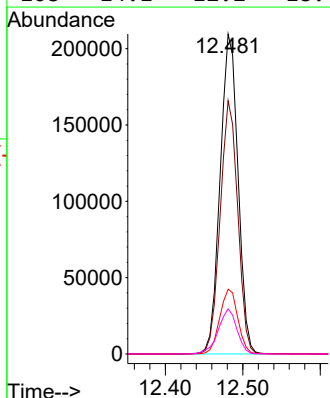
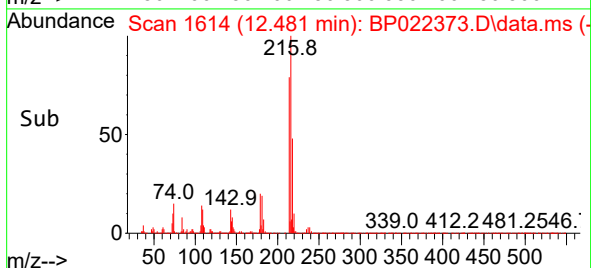
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

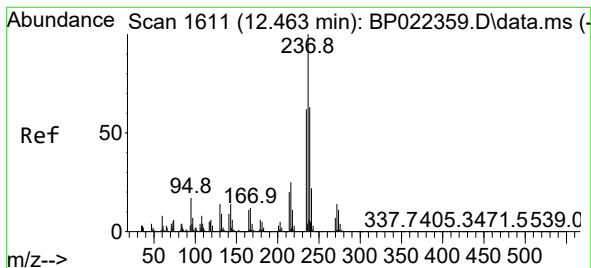


#39
1,2,4,5-Tetrachlorobenzene
Concen: 24.919 ng/ul
RT: 12.481 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



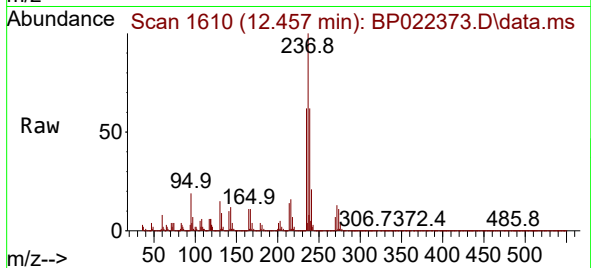
Tgt Ion:216 Resp: 336446
Ion Ratio Lower Upper
216 100
214 79.2 65.9 98.9
179 20.3 17.8 26.6
108 14.1 12.2 18.4





#40
Hexachlorocyclopentadiene
Concen: 13.840 ng/ul
RT: 12.457 min Scan# 1610
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

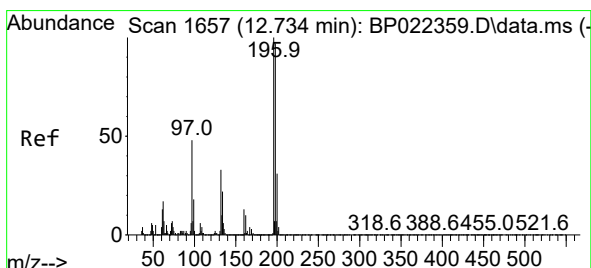
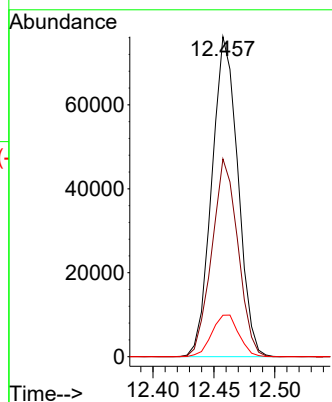
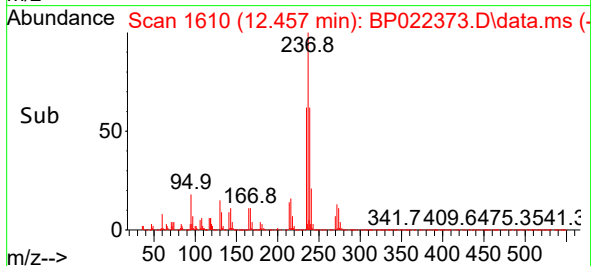
Instrument :
BNA_P
ClientSampleId :
SLCS924



Tgt Ion:237 Resp: 113849
Ion Ratio Lower Upper
237 100
235 61.8 49.8 74.6
272 12.9 11.4 17.0

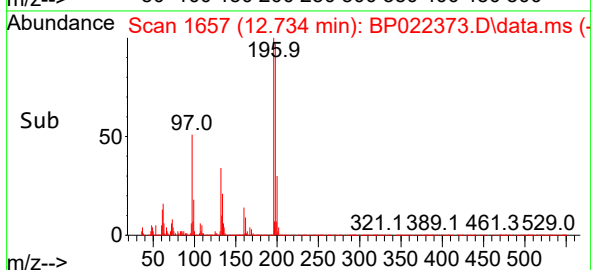
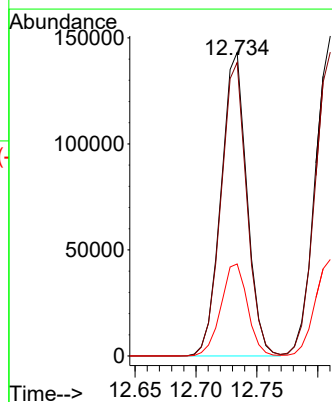
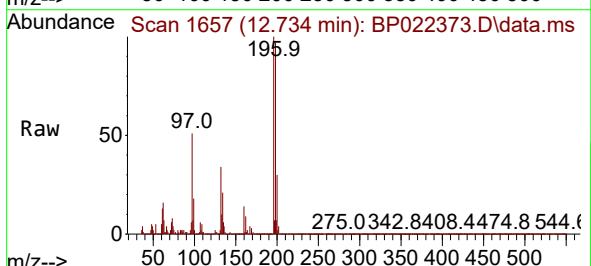
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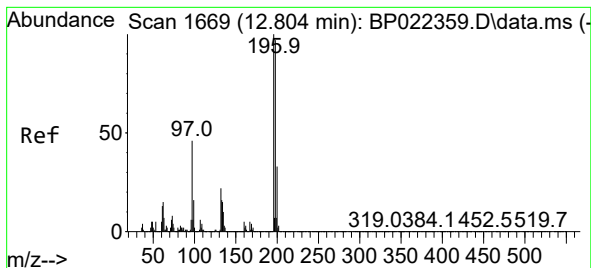
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#41
2,4,6-Trichlorophenol
Concen: 24.904 ng/ul
RT: 12.734 min Scan# 1657
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Tgt Ion:196 Resp: 211509
Ion Ratio Lower Upper
196 100
198 96.6 75.8 113.8
200 30.3 25.6 38.4





#42

2,4,5-Trichlorophenol

Concen: 25.660 ng/ul

RT: 12.810 min Scan# 1669

Delta R.T. 0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:196 Resp: 232050

Ion Ratio Lower Upper

196 100

198 95.0 78.0 117.0

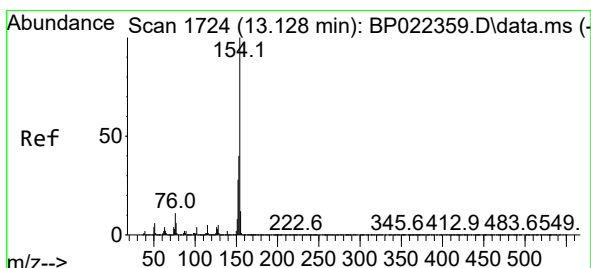
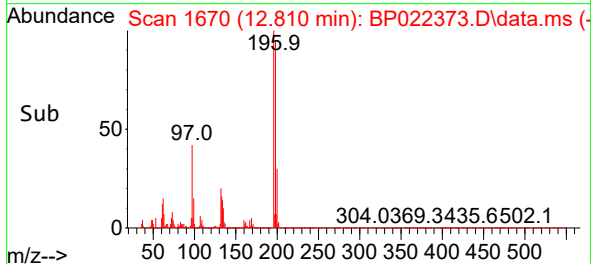
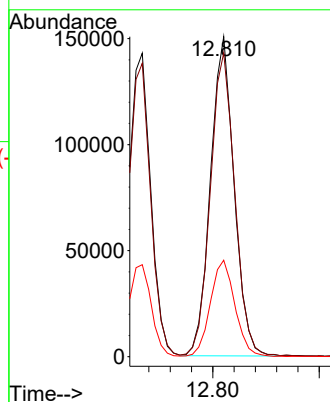
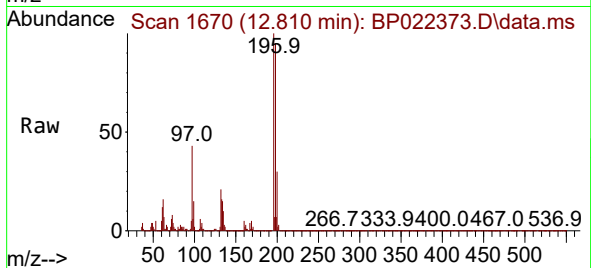
200 30.1 27.0 40.4

Manual Integrations

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Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#43

1,1'-Biphenyl

Concen: 24.236 ng/ul

RT: 13.134 min Scan# 1725

Delta R.T. 0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

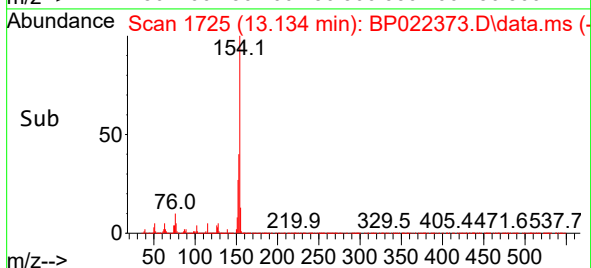
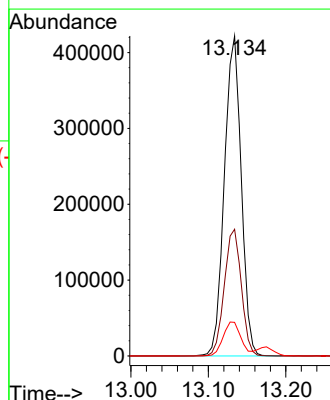
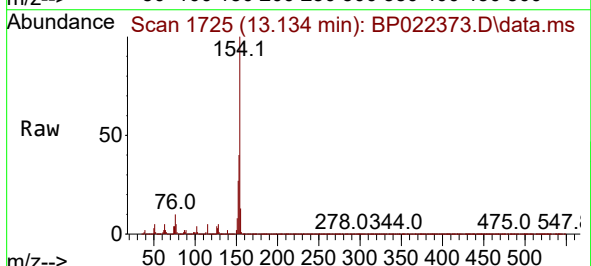
Tgt Ion:154 Resp: 637895

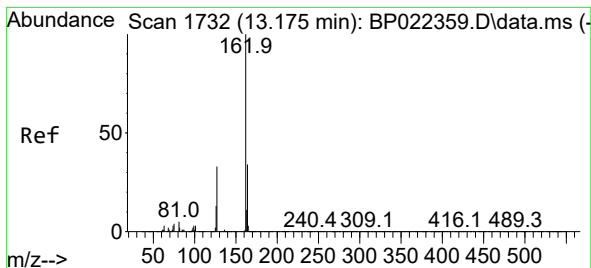
Ion Ratio Lower Upper

154 100

153 39.6 32.5 48.7

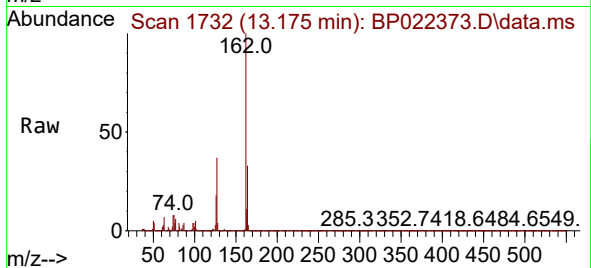
76 10.5 9.0 13.6





#44
2-Chloronaphthalene
Concen: 24.747 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

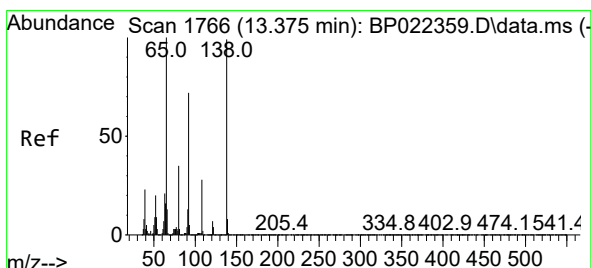
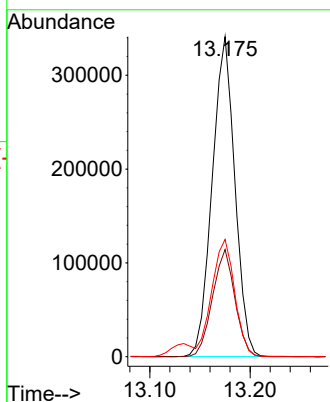
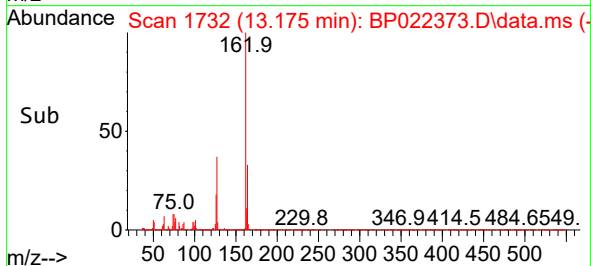
Instrument :
BNA_P
ClientSampleId :
SLCS924



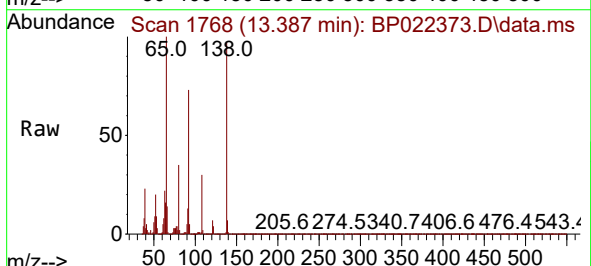
Tgt Ion:162 Resp: 53319
Ion Ratio Lower Upper
162 100
164 33.5 26.2 39.4
127 36.7 28.8 43.2

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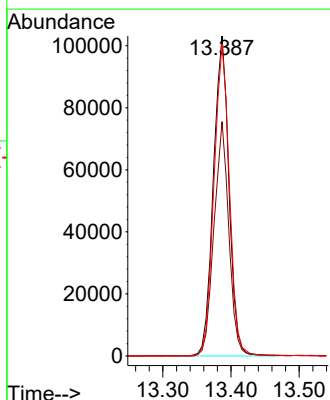
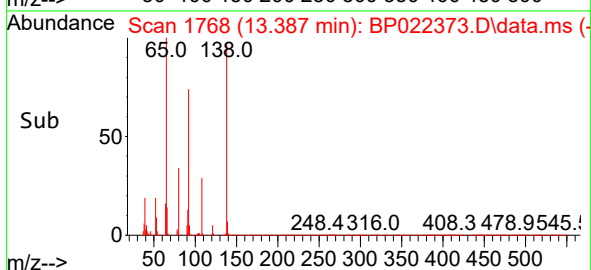
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

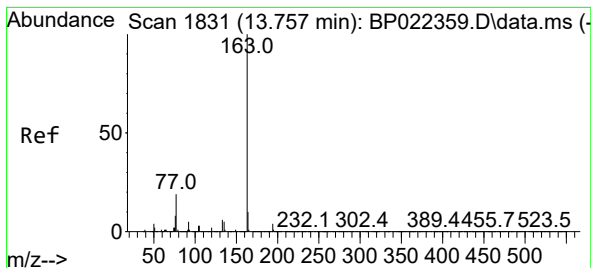


#45
2-Nitroaniline
Concen: 25.323 ng/ul
RT: 13.387 min Scan# 1768
Delta R.T. 0.012 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



Tgt Ion: 65 Resp: 162916
Ion Ratio Lower Upper
65 100
92 73.2 55.4 83.2
138 97.4 71.4 107.0





#47

Dimethylphthalate

Concen: 23.523 ng/ul

RT: 13.763 min Scan# 1832

Delta R.T. 0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:163 Resp: 68004

Ion Ratio Lower Upper

163 100

194 4.5 3.5 5.3

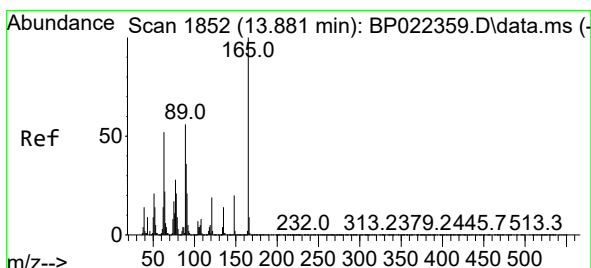
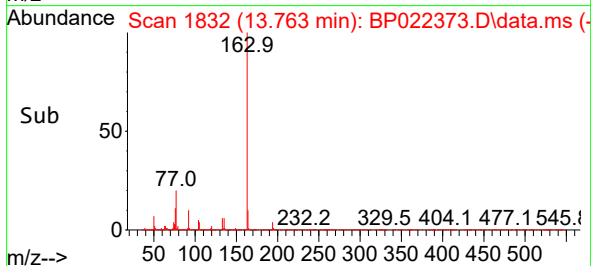
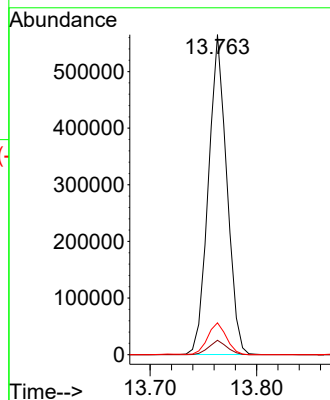
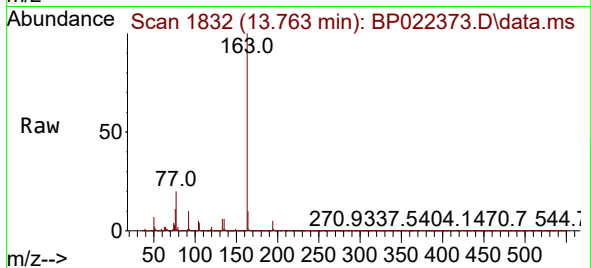
164 10.0 8.2 12.4

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Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#48

2,6-Dinitrotoluene

Concen: 26.567 ng/ul

RT: 13.881 min Scan# 1852

Delta R.T. 0.000 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

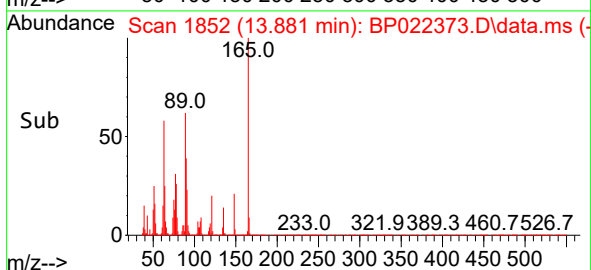
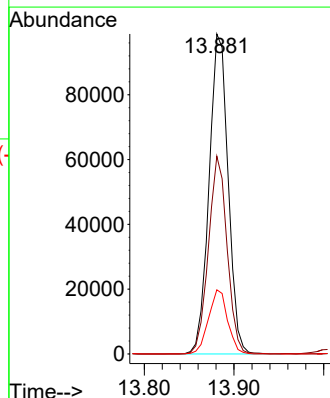
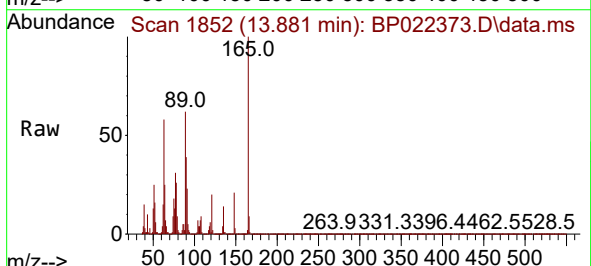
Tgt Ion:165 Resp: 145271

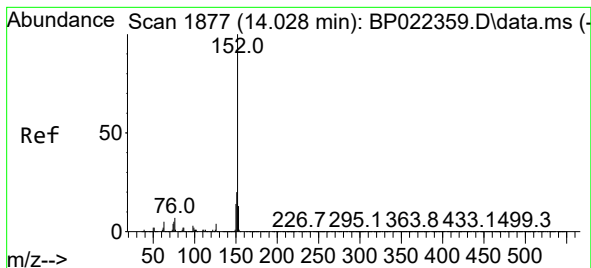
Ion Ratio Lower Upper

165 100

89 61.8 50.2 75.4

121 20.0 17.1 25.7





#50

Acenaphthylene

Concen: 24.766 ng/ul

RT: 14.028 min Scan# 1877

Delta R.T. 0.000 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

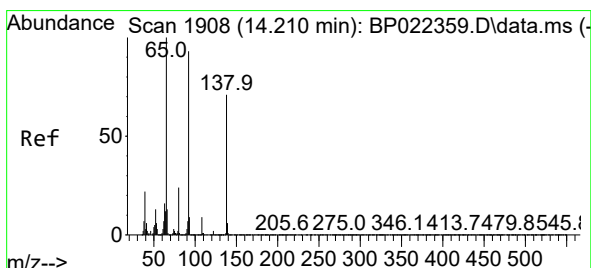
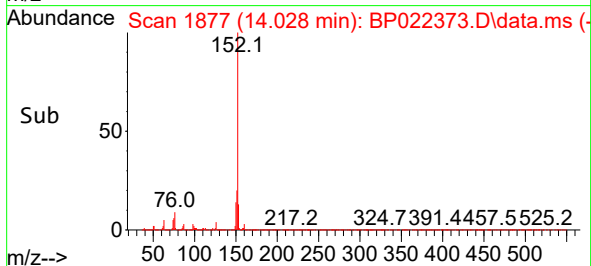
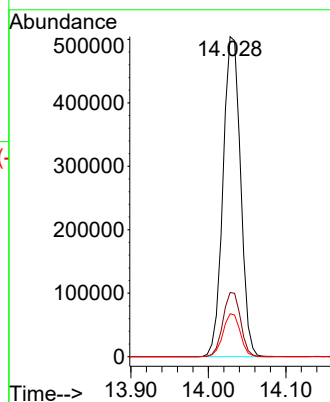
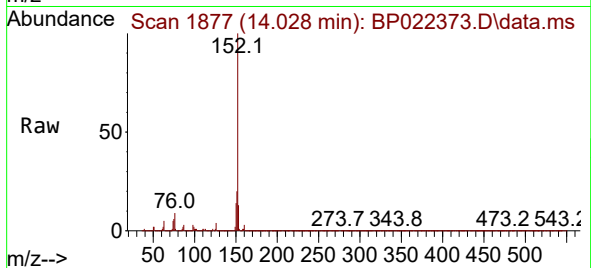
Tgt Ion:	152	Resp:	792039
Ion Ratio	Lower	Upper	
152	100		
151	20.1	15.8	23.6
153	13.4	10.3	15.5

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Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#51

3-Nitroaniline

Concen: 26.654 ng/ul

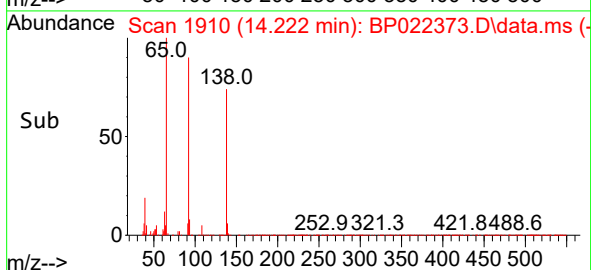
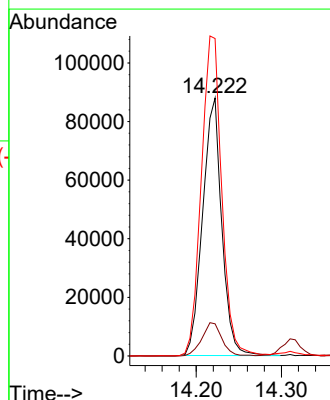
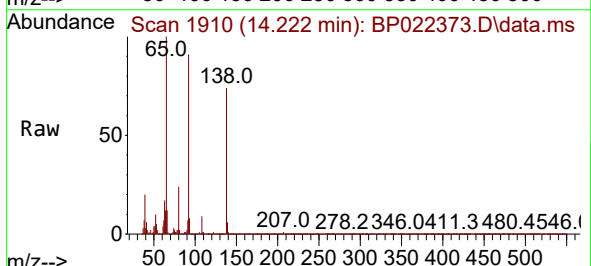
RT: 14.222 min Scan# 1910

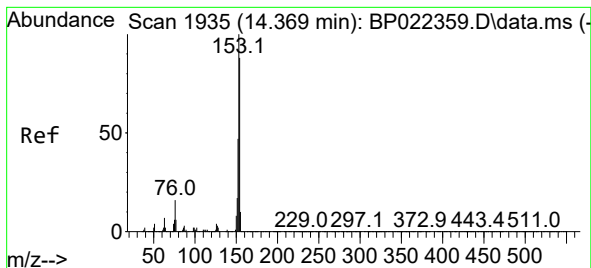
Delta R.T. 0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Tgt Ion:	138	Resp:	136888
Ion Ratio	Lower	Upper	
138	100		
108	12.5	9.7	14.5
92	123.1	106.7	160.1





#52

Acenaphthene

Concen: 25.096 ng/ul

RT: 14.381 min Scan# 1937

Delta R.T. 0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:153 Resp: 567538

Ion Ratio Lower Upper

153 100

152 46.7 37.8 56.6

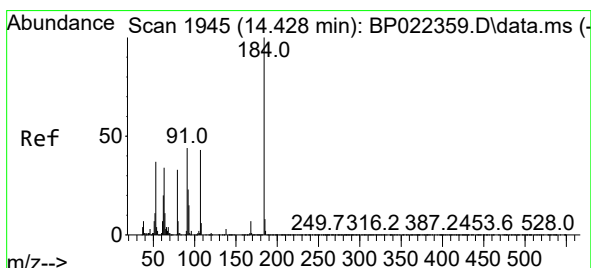
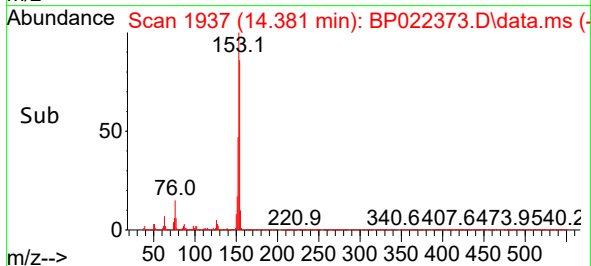
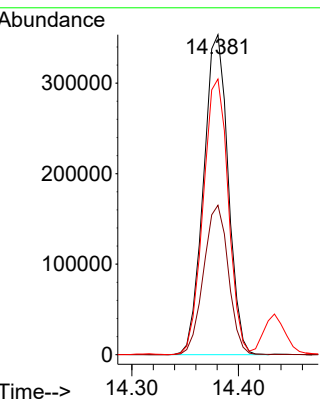
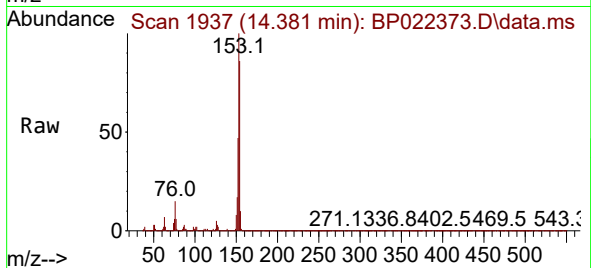
154 86.2 69.5 104.3

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Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#53

2,4-Dinitrophenol

Concen: 24.002 ng/ul

RT: 14.434 min Scan# 1946

Delta R.T. 0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

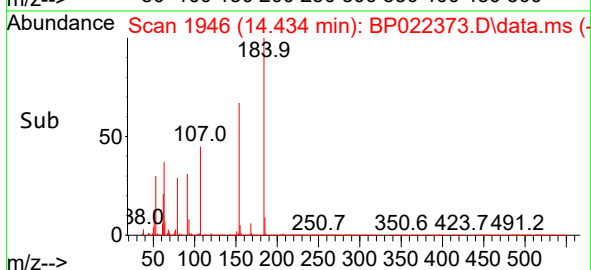
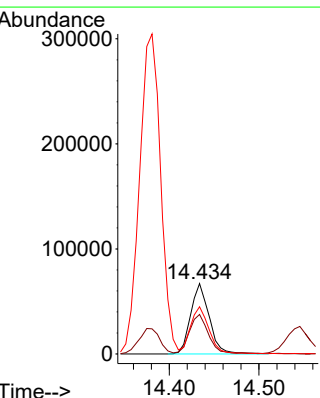
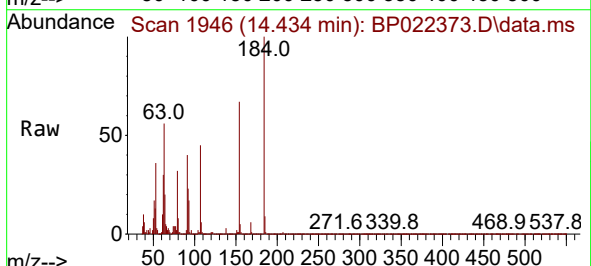
Tgt Ion:184 Resp: 96565

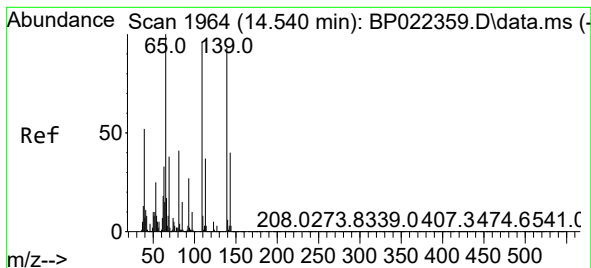
Ion Ratio Lower Upper

184 100

63 56.1 46.5 69.7

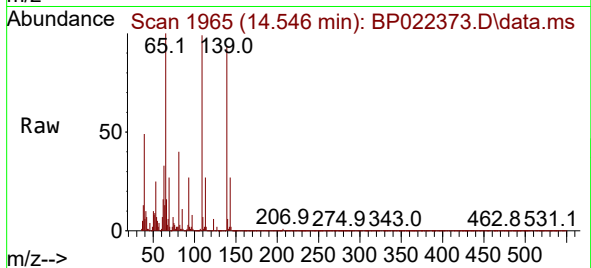
154 67.0 53.3 79.9





#55
4-Nitrophenol
Concen: 26.402 ng/ul
RT: 14.546 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

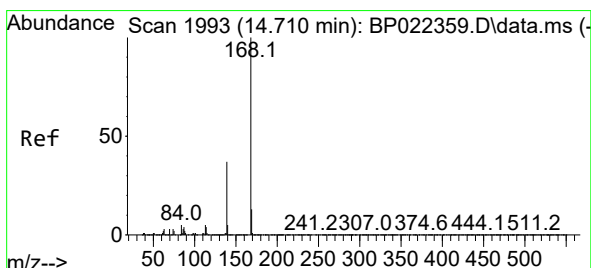
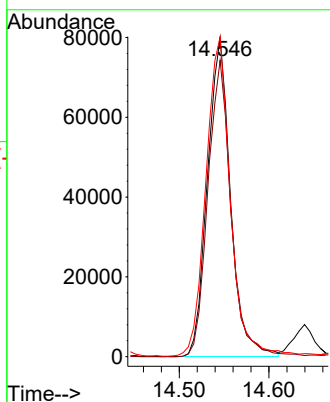
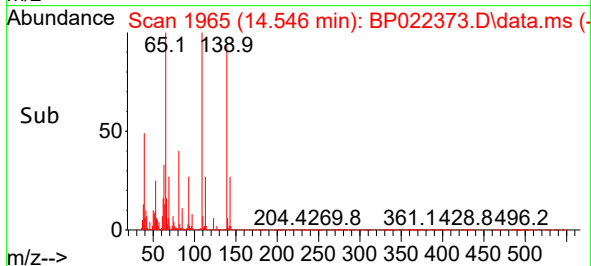
Instrument :
BNA_P
ClientSampleId :
SLCS924



Tgt Ion:109 Resp: 14262
Ion Ratio Lower Upper
109 100
139 93.2 76.4 114.6
65 100.6 87.4 131.0

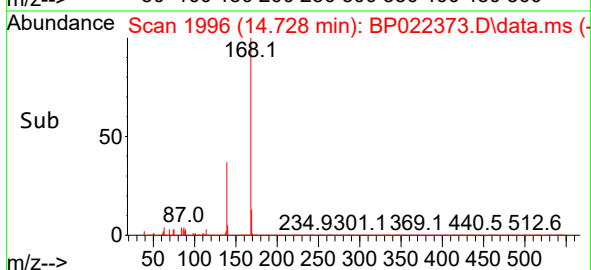
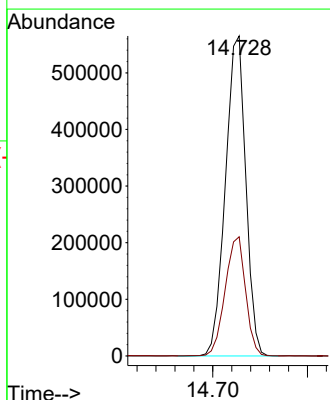
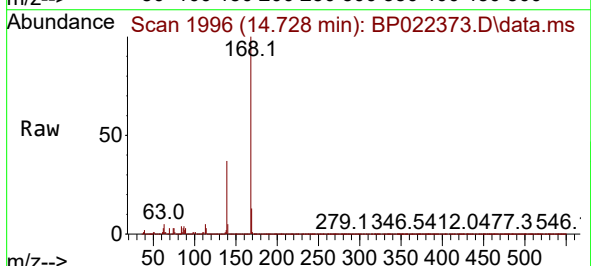
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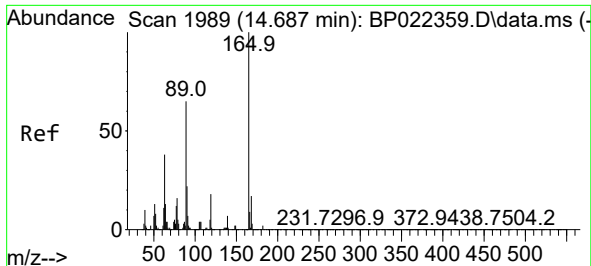
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#56
Dibenzofuran
Concen: 24.804 ng/ul
RT: 14.728 min Scan# 1996
Delta R.T. 0.018 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Tgt Ion:168 Resp: 842568
Ion Ratio Lower Upper
168 100
139 37.2 30.2 45.2





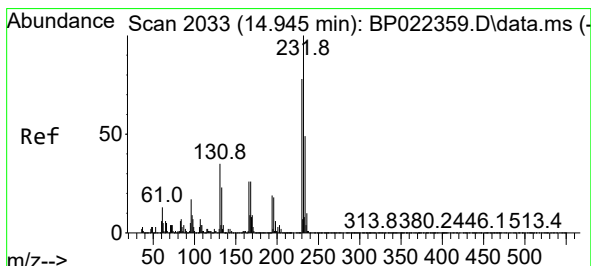
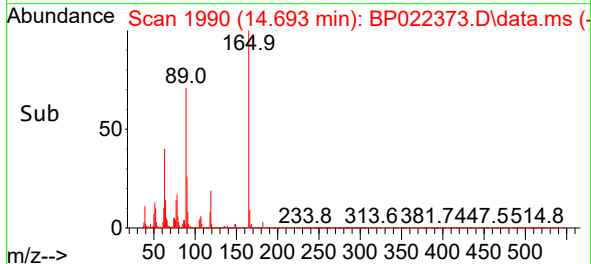
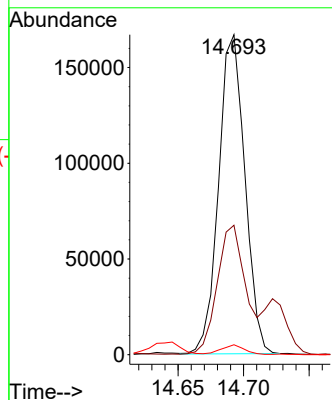
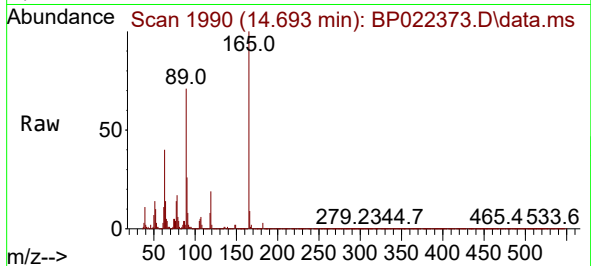
#57
2,4-Dinitrotoluene
Concen: 27.305 ng/ul
RT: 14.693 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Instrument :
BNA_P
ClientSampleId :
SLCS924

Tgt Ion:165 Resp: 23201
Ion Ratio Lower Upper
165 100
63 40.5 35.3 52.9
182 3.1 2.6 4.0

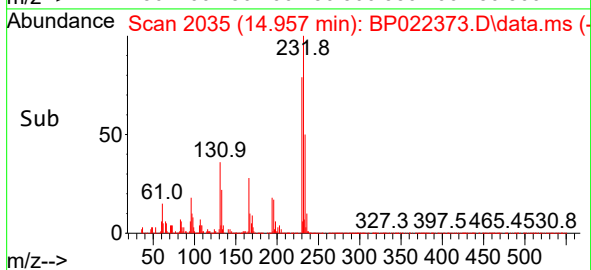
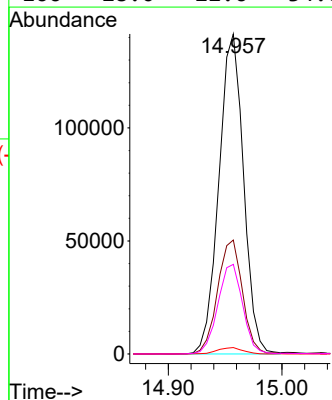
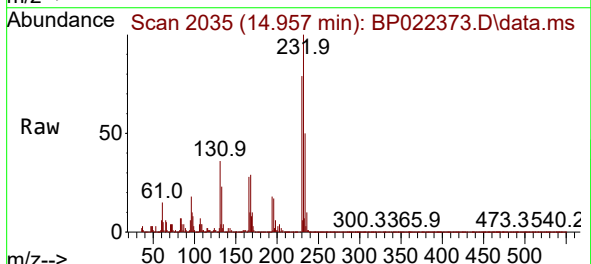
Manual Integrations
APPROVED

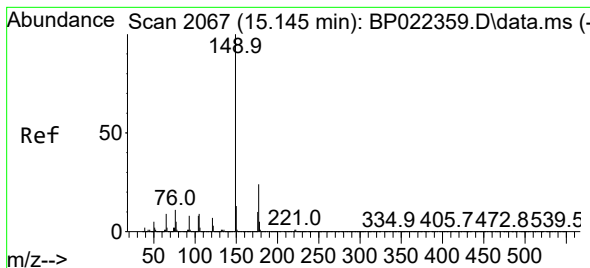
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 25.308 ng/ul
RT: 14.957 min Scan# 2035
Delta R.T. 0.012 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

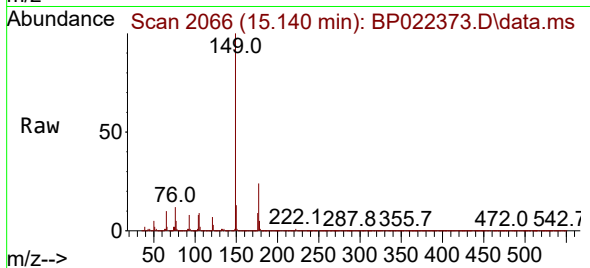
Tgt Ion:232 Resp: 213616
Ion Ratio Lower Upper
232 100
131 35.6 29.0 43.4
130 2.0 1.9 2.9
166 28.0 22.6 34.0





#59
Diethylphthalate
Concen: 24.323 ng/ul
RT: 15.140 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

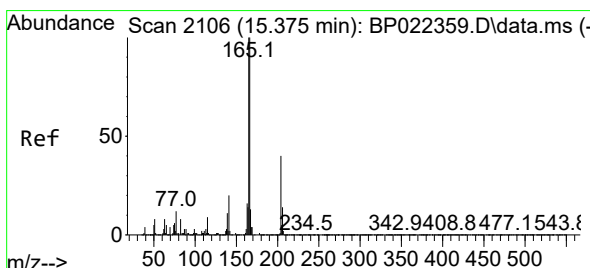
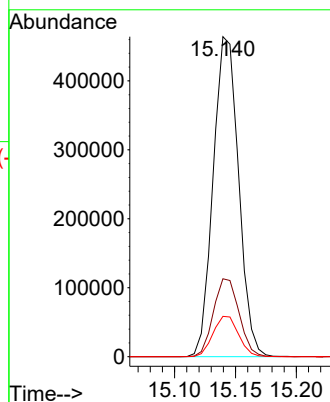
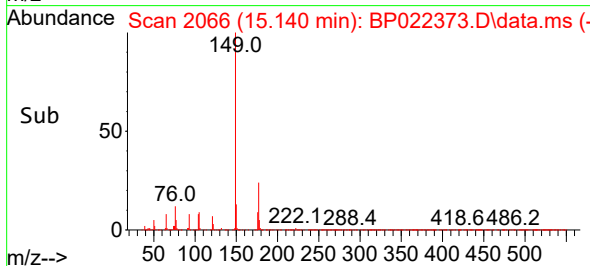
Instrument :
BNA_P
ClientSampleId :
SLCS924



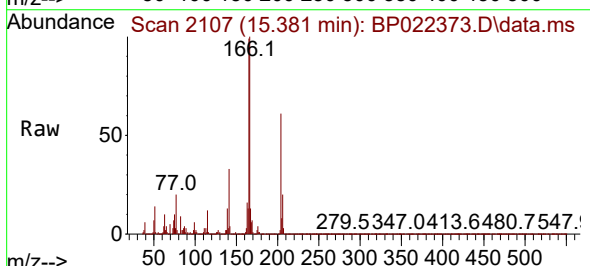
Tgt Ion:149 Resp: 674594
Ion Ratio Lower Upper
149 100
177 24.3 19.9 29.9
150 12.6 10.2 15.4

Manual Integrations
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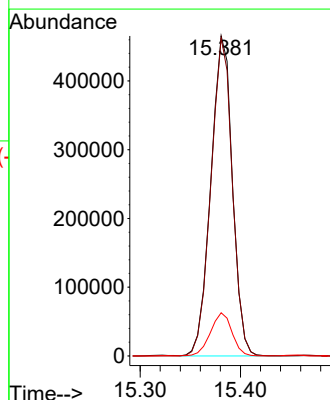
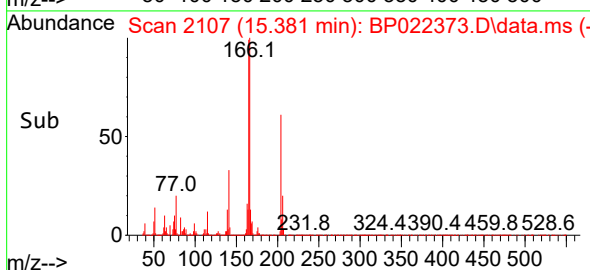
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

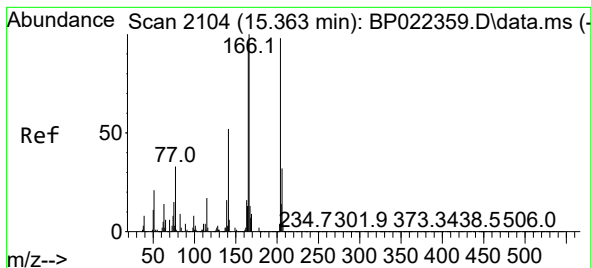


#61
Fluorene
Concen: 25.109 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



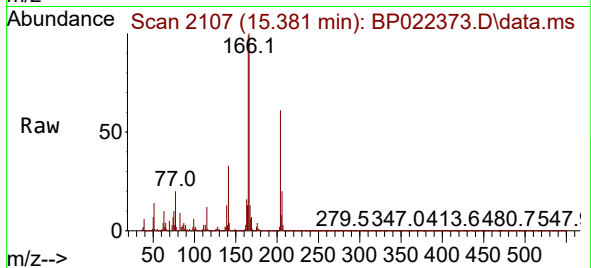
Tgt Ion:166 Resp: 694977
Ion Ratio Lower Upper
166 100
165 99.4 77.8 116.6
167 13.5 11.1 16.7





#62
4-Chlorophenyl-phenylether
Concen: 24.490 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. 0.018 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

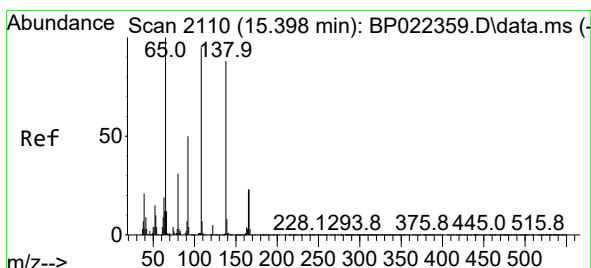
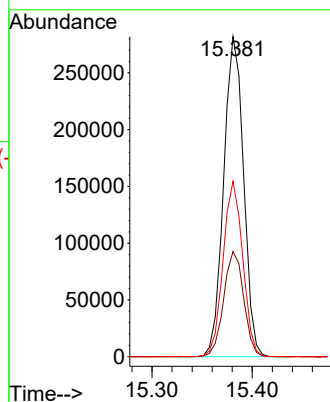
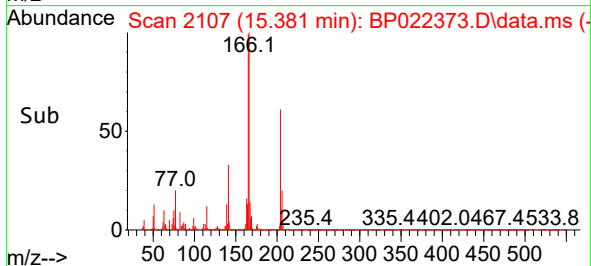
Instrument :
BNA_P
ClientSampleId :
SLCS924



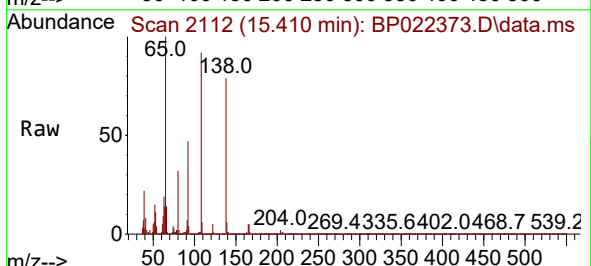
Tgt Ion:204 Resp: 387632
Ion Ratio Lower Upper
204 100
206 32.8 26.4 39.6
141 54.8 42.6 63.8

Manual Integrations
APPROVED

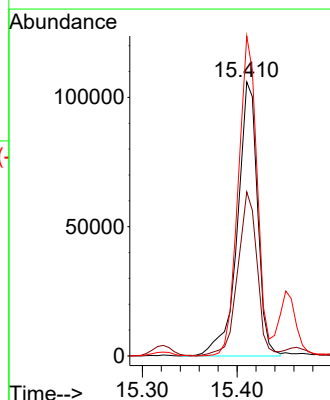
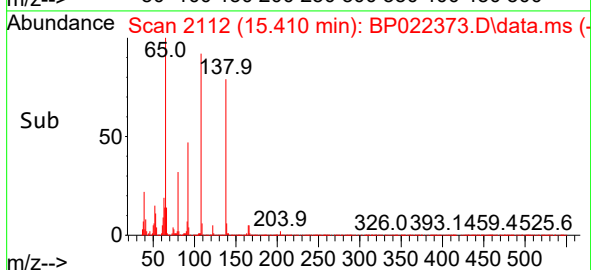
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

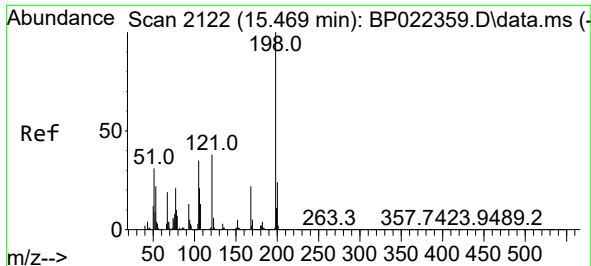


#63
4-Nitroaniline
Concen: 30.110 ng/ul
RT: 15.410 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



Tgt Ion:138 Resp: 155604
Ion Ratio Lower Upper
138 100
92 59.9 49.1 73.7
108 116.7 90.6 136.0





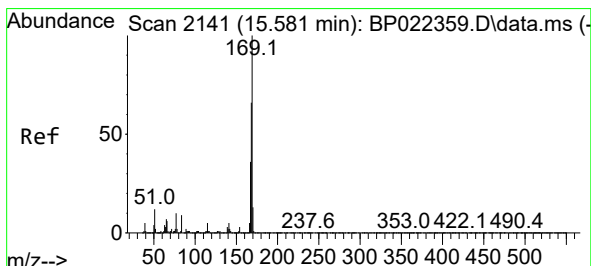
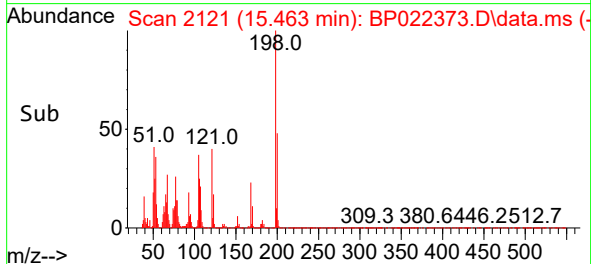
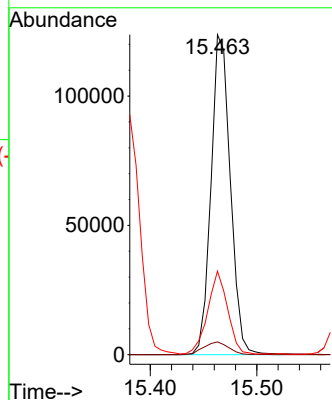
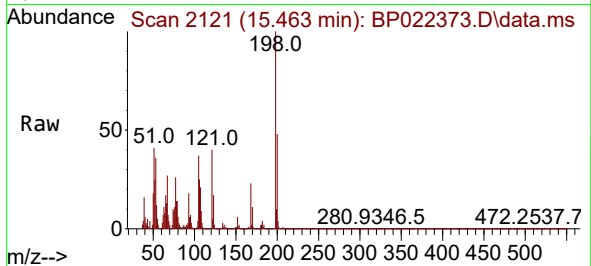
#66
4,6-Dinitro-2-methylphenol
Concen: 23.503 ng/ul
RT: 15.463 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Instrument :
BNA_P
ClientSampleId :
SLCS924

Tgt Ion:198 Resp: 155597
Ion Ratio Lower Upper
198 100
182 4.0 3.4 5.2
77 26.1 19.4 29.0

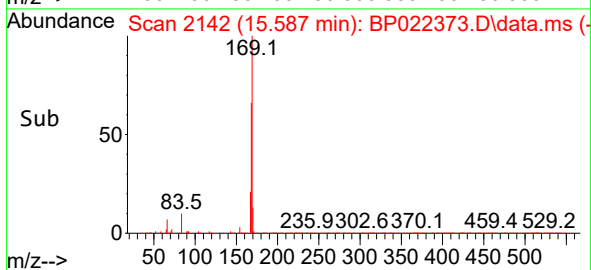
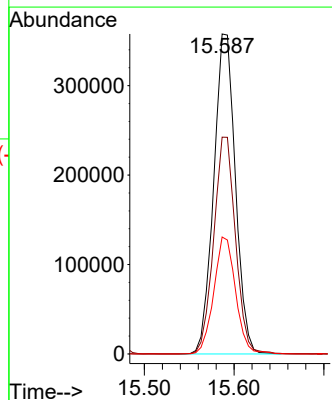
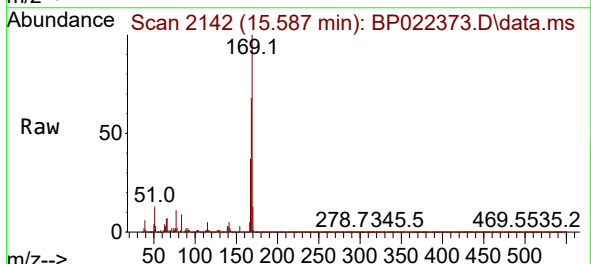
Manual Integrations
APPROVED

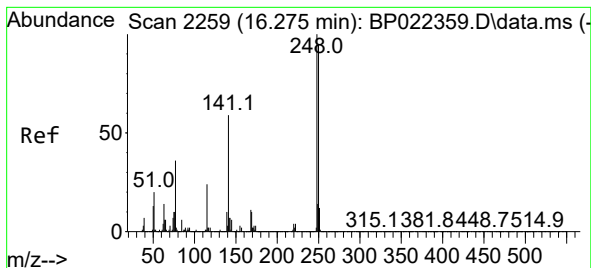
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#67
N-Nitrosodiphenylamine
Concen: 24.005 ng/ul
RT: 15.587 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

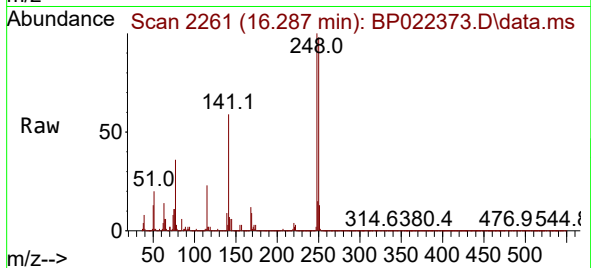
Tgt Ion:169 Resp: 600726
Ion Ratio Lower Upper
169 100
168 67.8 53.4 80.0
167 36.6 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 24.999 ng/ul
RT: 16.287 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

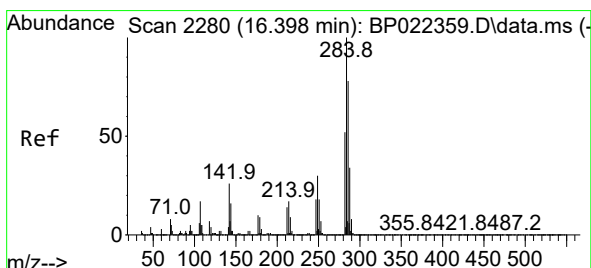
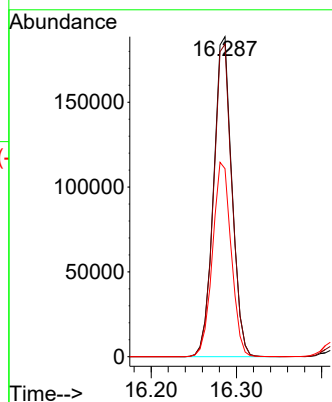
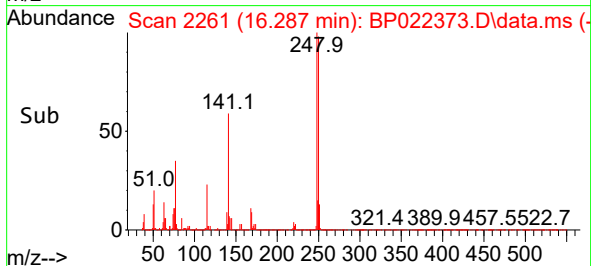
Instrument :
BNA_P
ClientSampleId :
SLCS924



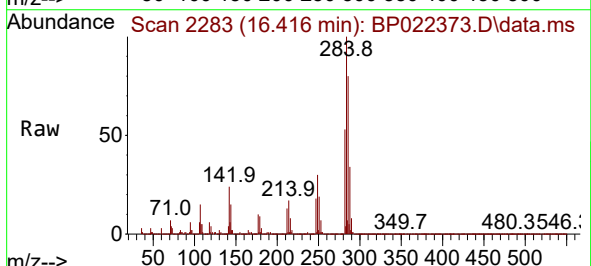
Tgt Ion:248 Resp: 281724
Ion Ratio Lower Upper
248 100
250 97.7 76.0 114.0
141 58.7 49.0 73.6

Manual Integrations
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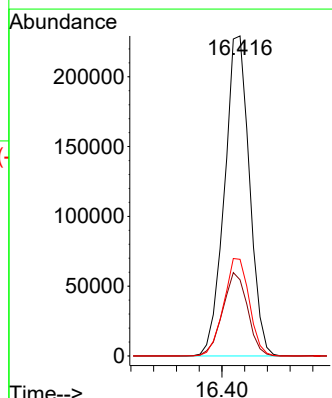
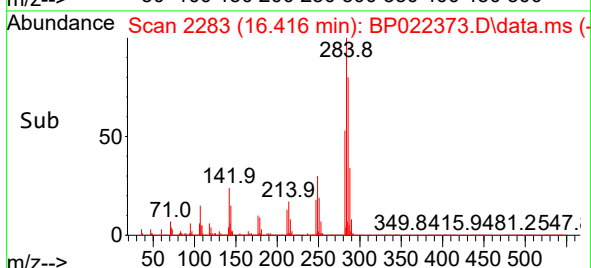
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

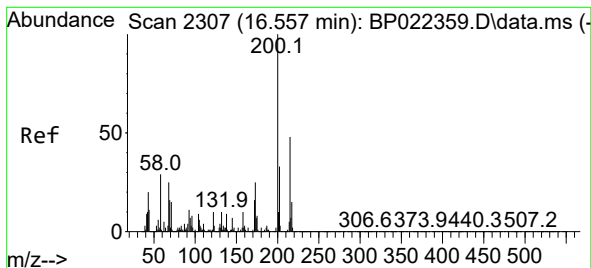


#69
Hexachlorobenzene
Concen: 25.203 ng/ul
RT: 16.416 min Scan# 2283
Delta R.T. 0.018 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



Tgt Ion:284 Resp: 349604
Ion Ratio Lower Upper
284 100
142 23.8 21.8 32.8
249 30.2 24.8 37.2





#70

Atrazine

Concen: 17.378 ng/ul

RT: 16.563 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:200 Resp: 180768

Ion Ratio Lower Upper

200 100

173 25.0 18.0 27.0

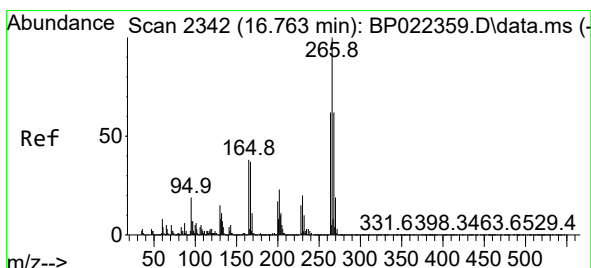
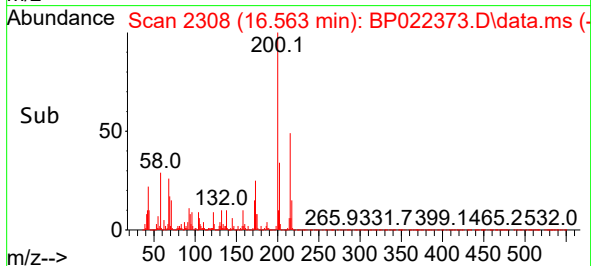
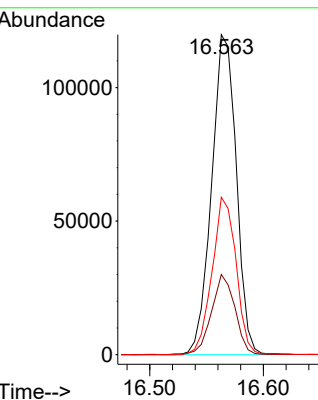
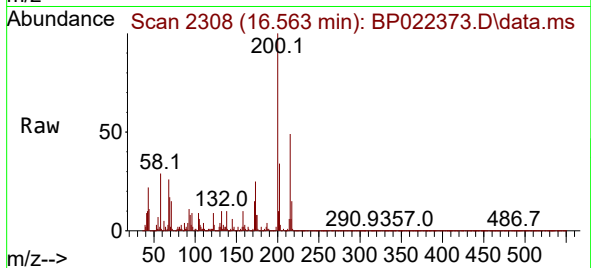
215 49.2 35.0 52.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#71

Pentachlorophenol

Concen: 24.059 ng/ul

RT: 16.763 min Scan# 2342

Delta R.T. 0.000 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

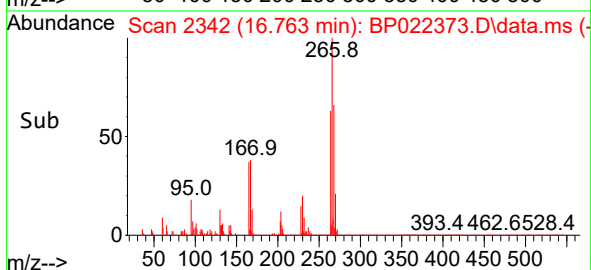
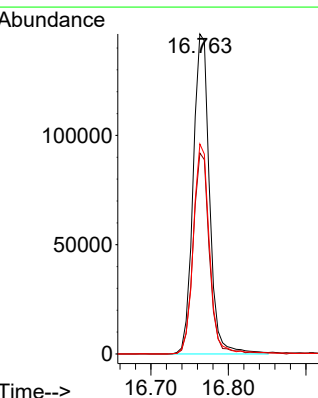
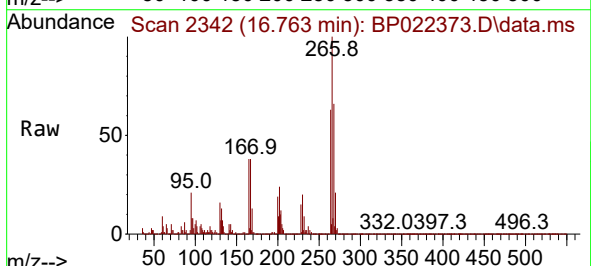
Tgt Ion:266 Resp: 214587

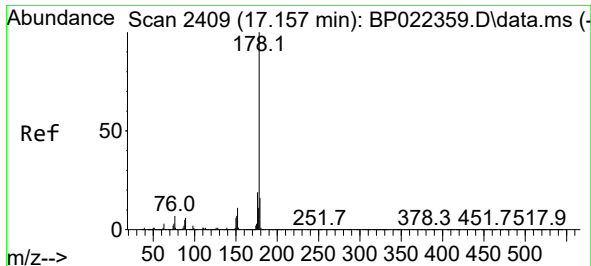
Ion Ratio Lower Upper

266 100

264 62.8 52.4 78.6

268 65.6 53.0 79.4





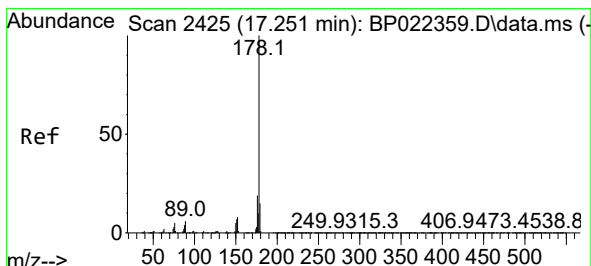
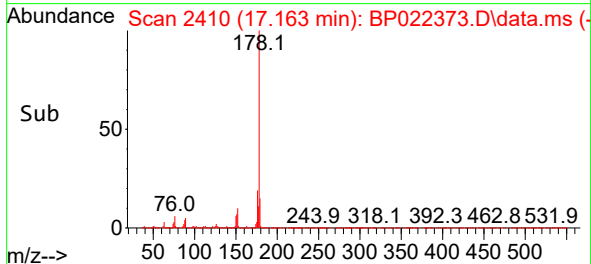
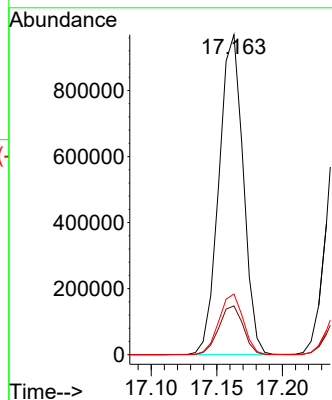
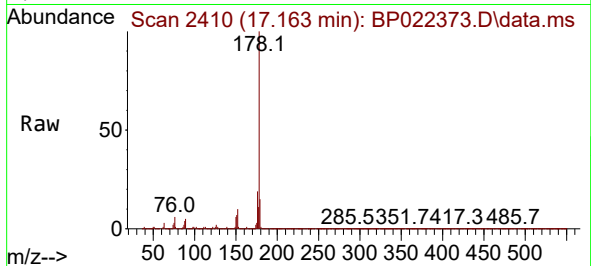
#72
Phenanthrene
Concen: 24.897 ng/ul
RT: 17.163 min Scan# 2410
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Instrument :
BNA_P
ClientSampleId :
SLCS924

Tgt Ion:178 Resp: 1244779
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 18.9 15.7 23.5

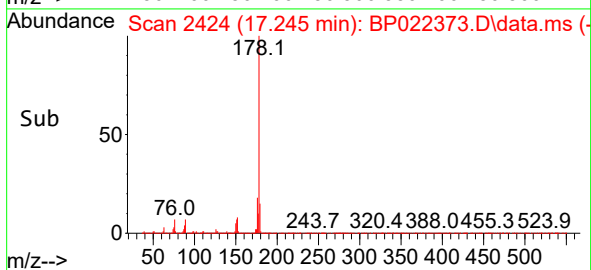
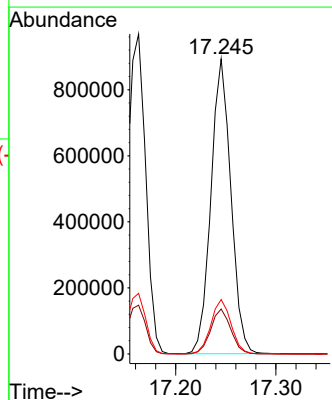
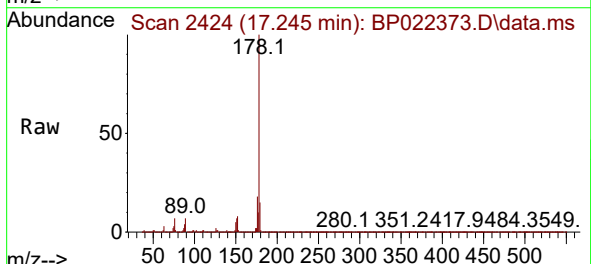
Manual Integrations
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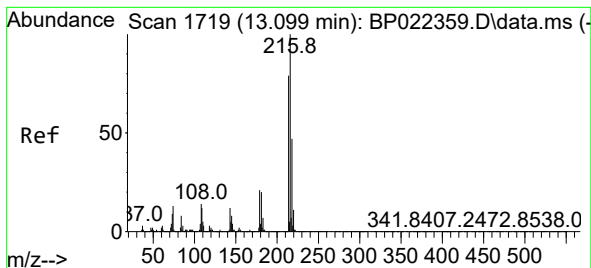
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#74
Anthracene
Concen: 24.790 ng/ul
RT: 17.245 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Tgt Ion:178 Resp: 1236852
Ion Ratio Lower Upper
178 100
179 15.3 12.0 18.0
176 18.5 15.0 22.4





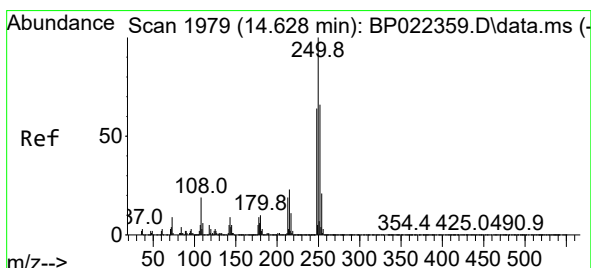
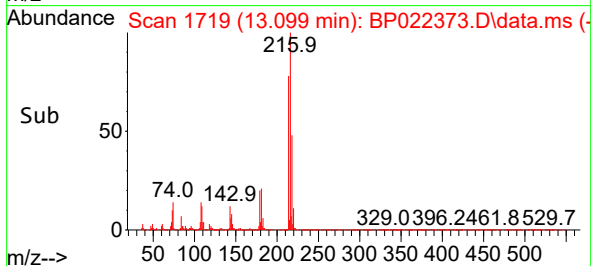
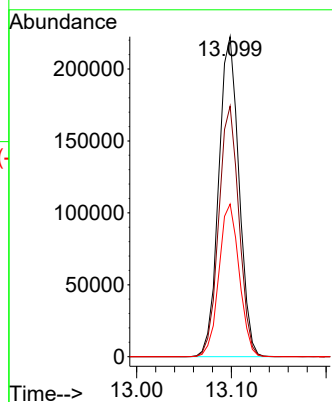
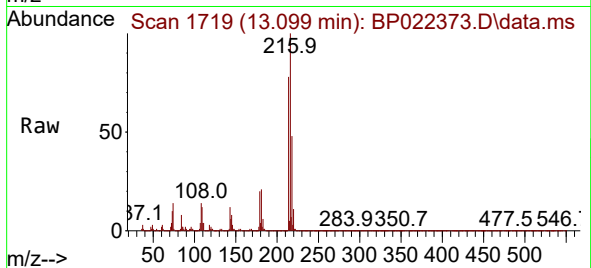
#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.257 ng/uL
RT: 13.099 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

Instrument :
BNA_P
ClientSampleId :
SLCS924

Tgt Ion:216 Resp: 330919
Ion Ratio Lower Upper
216 100
214 78.3 64.4 96.6
218 47.7 37.6 56.4

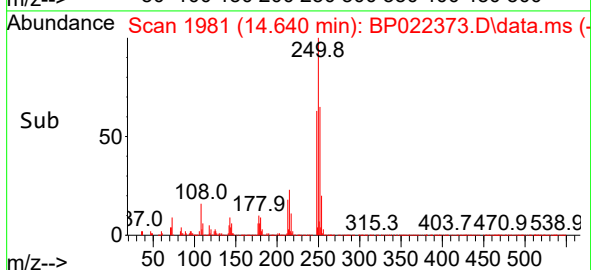
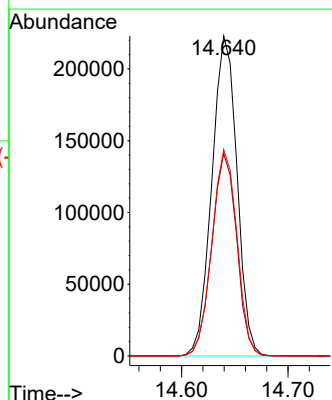
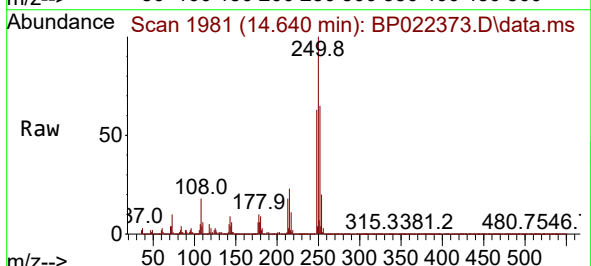
Manual Integrations
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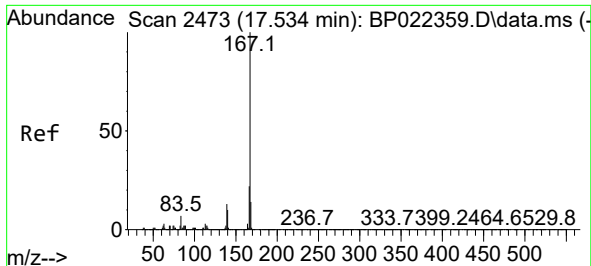
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024



#76
Pentachlorobenzene
Concen: 23.206 ng/uL
RT: 14.640 min Scan# 1981
Delta R.T. 0.012 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

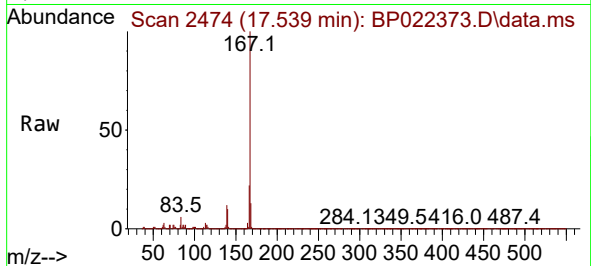
Tgt Ion:250 Resp: 365026
Ion Ratio Lower Upper
250 100
248 63.2 51.1 76.7
252 64.5 51.7 77.5





#77
Carbazole
Concen: 24.806 ng/ul
RT: 17.539 min Scan# 2473
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54

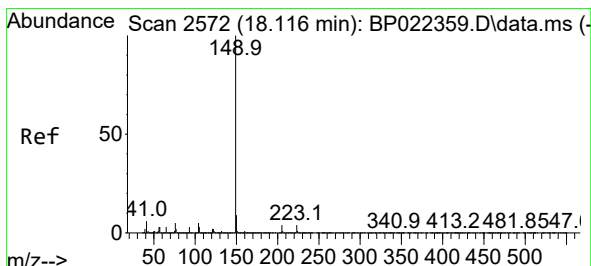
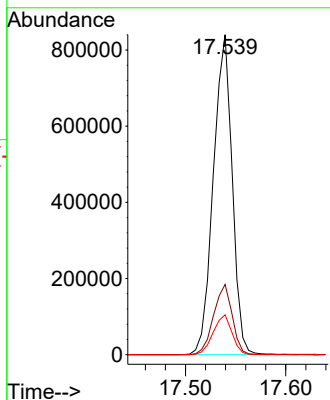
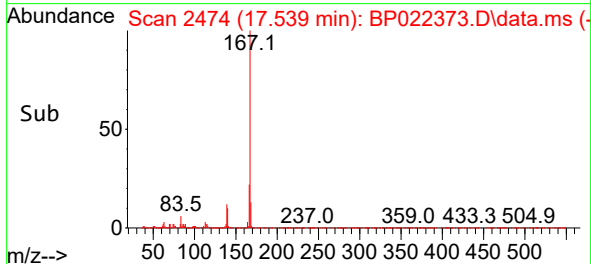
Instrument :
BNA_P
ClientSampleId :
SLCS924



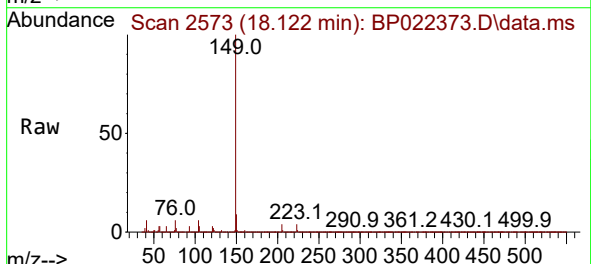
Tgt Ion:167 Resp: 109511
Ion Ratio Lower Upper
167 100
166 22.0 17.0 25.6
139 12.5 10.3 15.5

Manual Integrations
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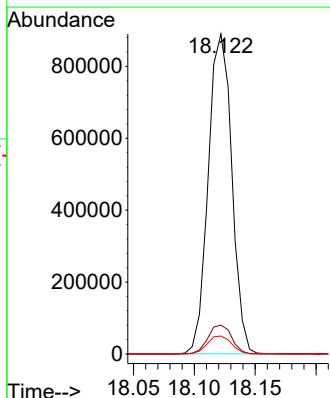
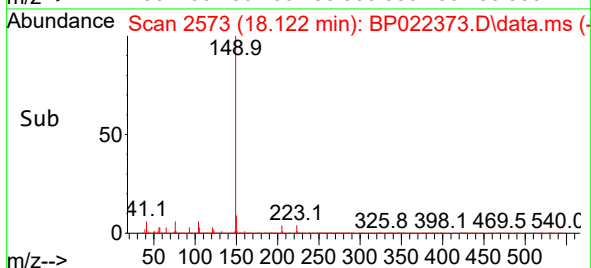
Reviewed By :Yogesh Patel 10/22/2024
Supervised By :mohammad ahmed 10/22/2024

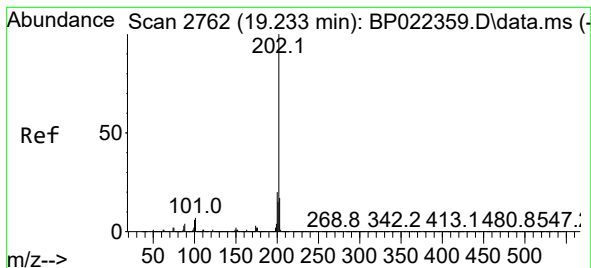


#78
Di-n-butylphthalate
Concen: 24.532 ng/ul
RT: 18.122 min Scan# 2573
Delta R.T. 0.006 min
Lab File: BP022373.D
Acq: 15 Oct 2024 02:54



Tgt Ion:149 Resp: 1198353
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.6 4.8 7.2





#80

Fluoranthene

Concen: 27.505 ng/u1

RT: 19.245 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:202 Resp: 166799

Ion Ratio Lower Upper

202 100

101 6.5 5.8 8.8

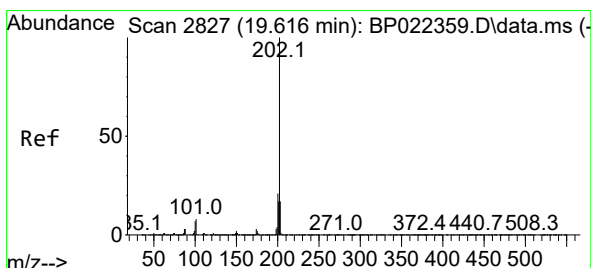
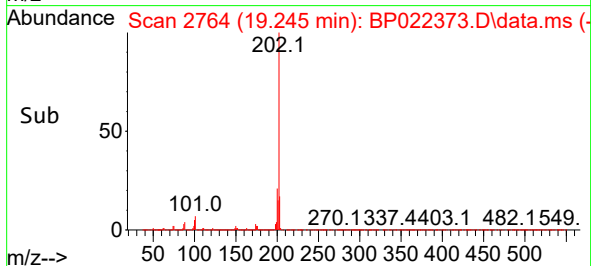
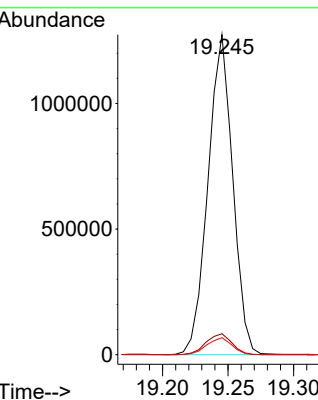
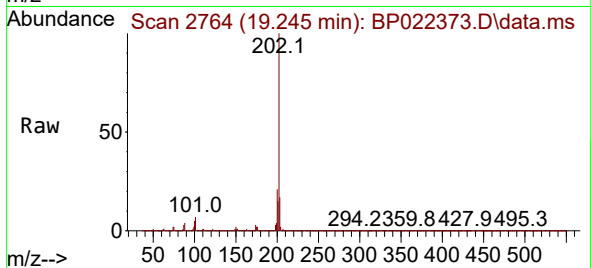
100 5.3 4.5 6.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#82

Pyrene

Concen: 26.595 ng/u1

RT: 19.622 min Scan# 2828

Delta R.T. 0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

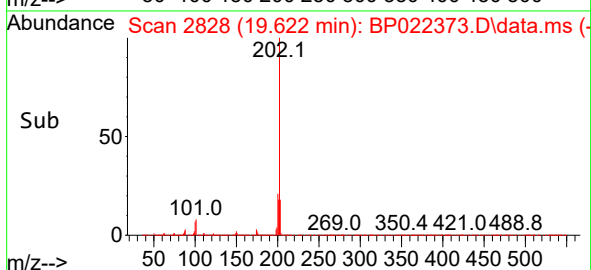
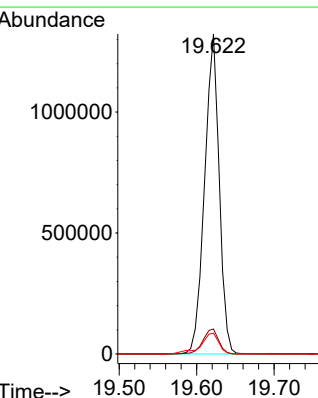
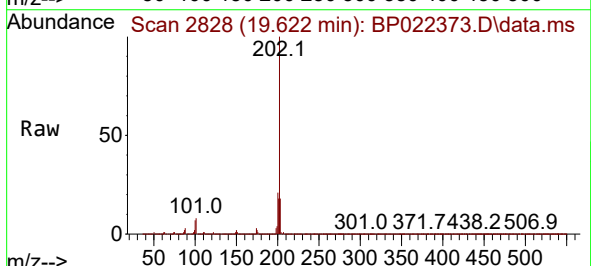
Tgt Ion:202 Resp: 1728642

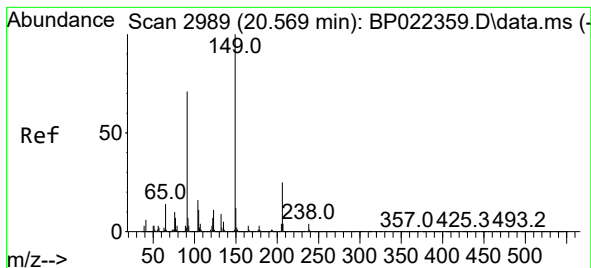
Ion Ratio Lower Upper

202 100

101 7.8 6.7 10.1

100 6.5 5.8 8.6





#83

Butylbenzylphthalate

Concen: 26.040 ng/ul

RT: 20.557 min Scan# 2989

Delta R.T. -0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

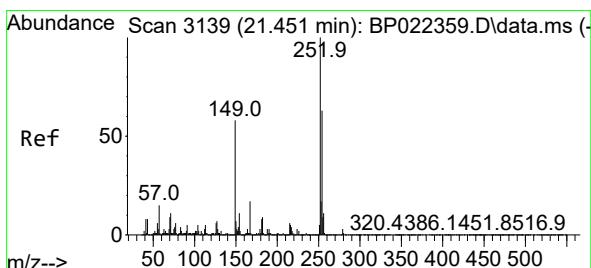
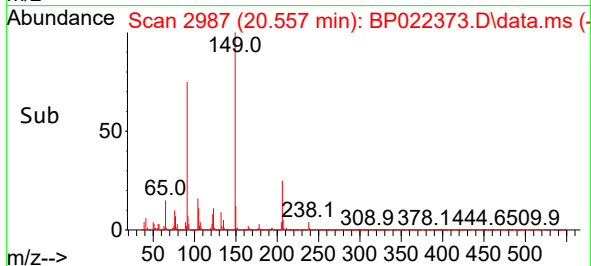
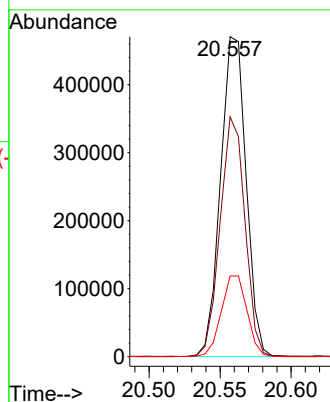
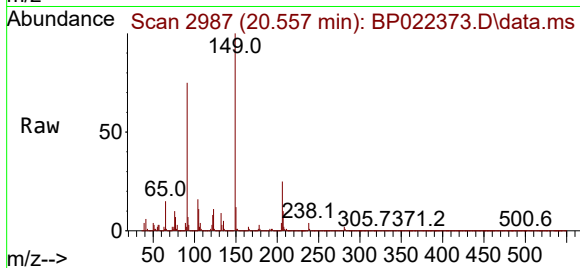
Tgt Ion:	149	Resp:	58927
Ion Ratio	Lower	Upper	
149	100		
91	75.0	56.6	84.8
206	25.2	18.6	27.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#84

3,3'-Dichlorobenzidine

Concen: 26.413 ng/ul

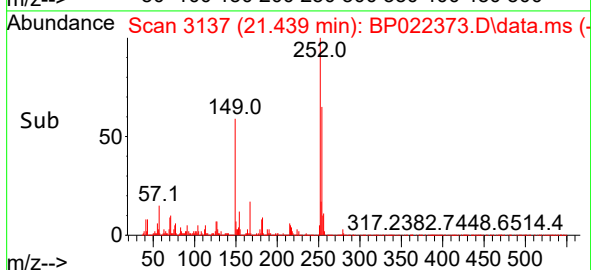
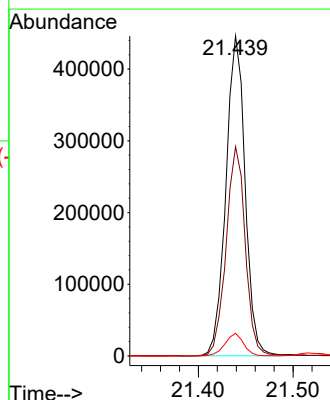
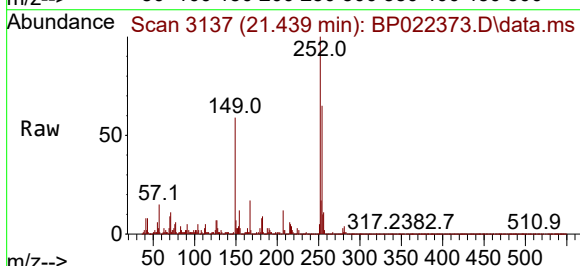
RT: 21.439 min Scan# 3137

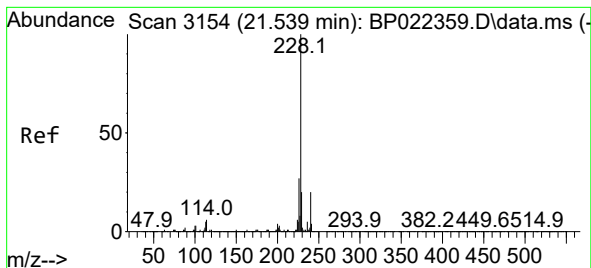
Delta R.T. -0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Tgt Ion:	252	Resp:	628066
Ion Ratio	Lower	Upper	
252	100		
254	65.4	53.0	79.4
126	7.1	5.8	8.6





#85

Benzo(a)anthracene

Concen: 25.269 ng/ul

RT: 21.516 min Scan# 31

Delta R.T. -0.024 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:228 Resp: 176708

Ion Ratio Lower Upper

228 100

229 19.7 15.4 23.0

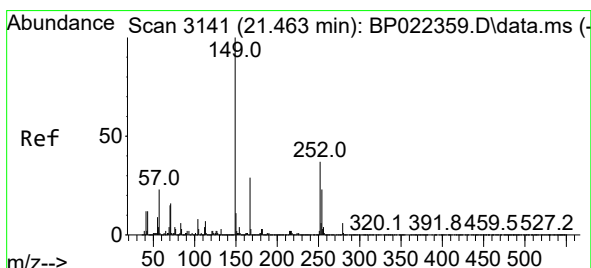
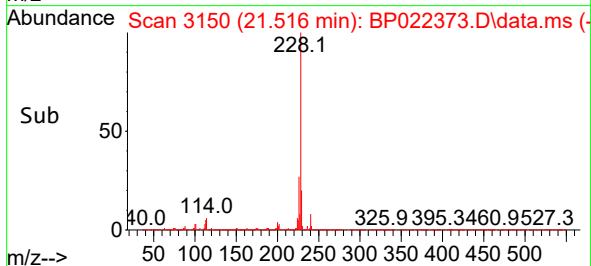
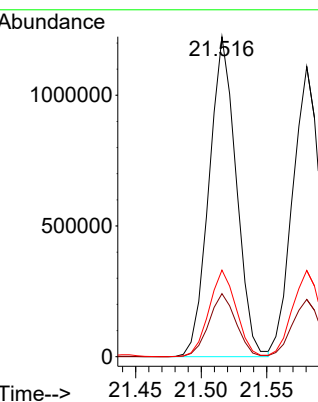
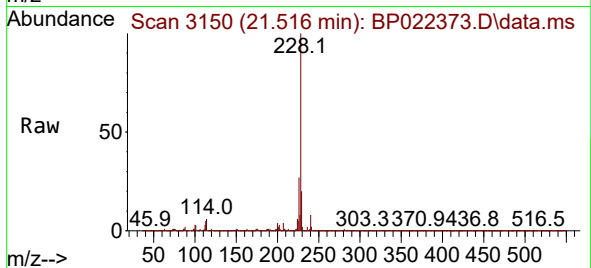
226 27.1 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.277 ng/ul

RT: 21.451 min Scan# 3139

Delta R.T. -0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

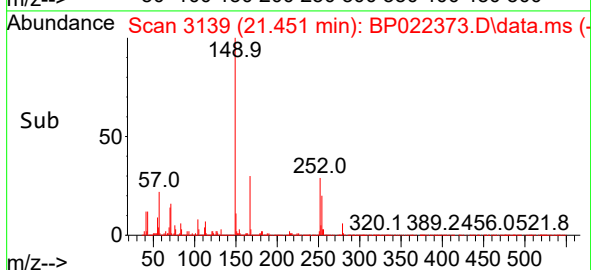
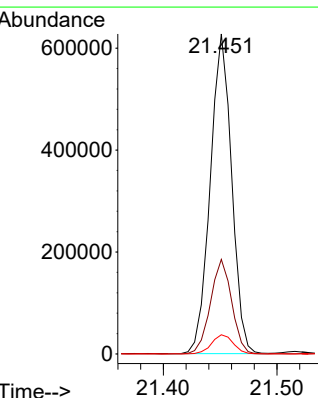
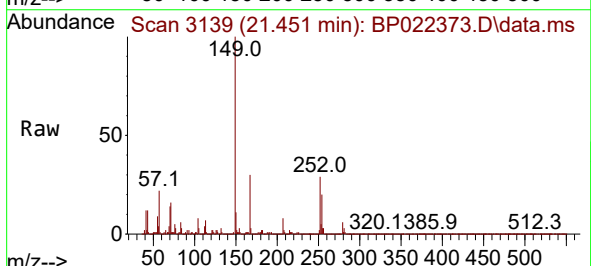
Tgt Ion:149 Resp: 821072

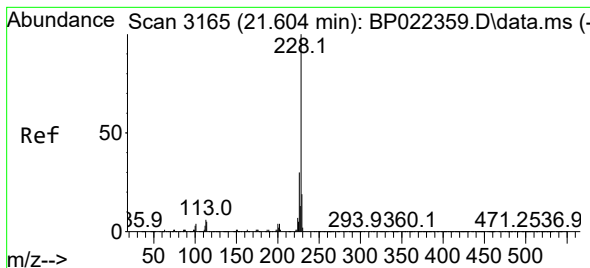
Ion Ratio Lower Upper

149 100

167 29.5 23.0 34.4

279 6.0 4.8 7.2





#87

Chrysene

Concen: 25.063 ng/u1

RT: 21.580 min Scan# 3161

Delta R.T. -0.024 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:228 Resp: 1625139

Ion Ratio Lower Upper

228 100

226 29.8 23.8 35.8

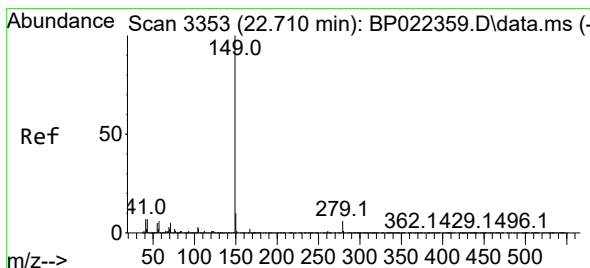
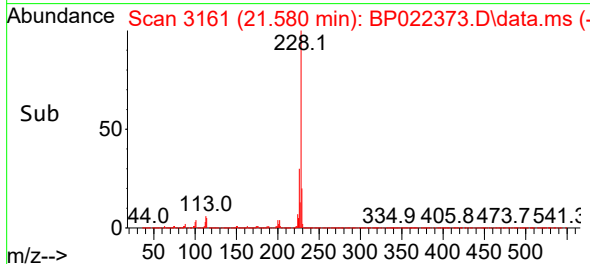
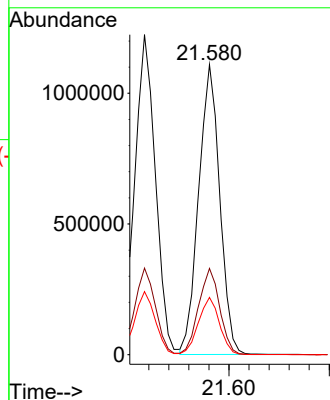
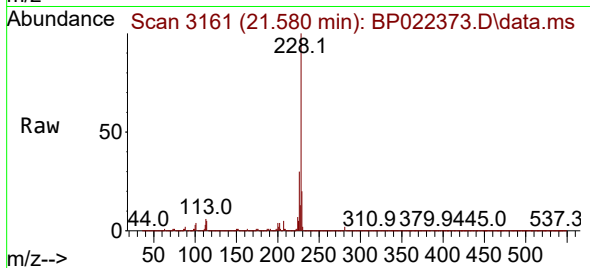
229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#89

Di-n-octyl phthalate

Concen: 24.906 ng/u1

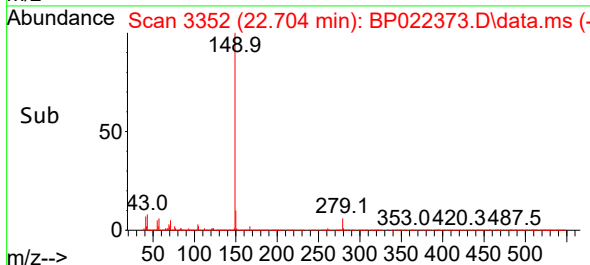
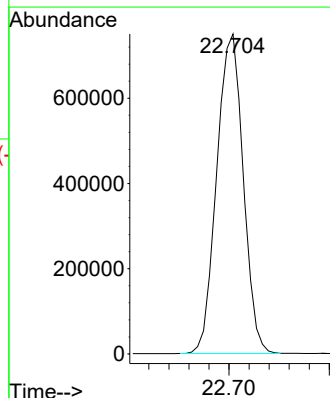
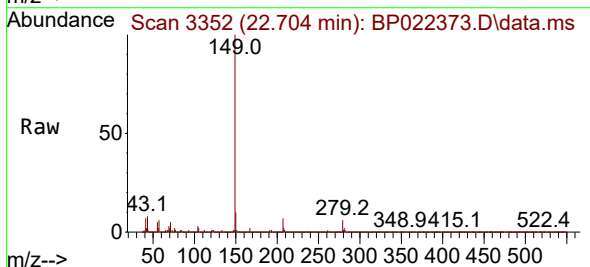
RT: 22.704 min Scan# 3352

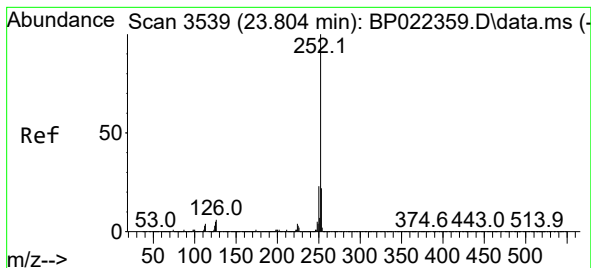
Delta R.T. -0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Tgt Ion:149 Resp: 1374607





#90

Benzo(b)fluoranthene

Concen: 25.812 ng/ul

RT: 23.780 min Scan# 3535

Delta R.T. -0.024 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:252 Resp: 188528

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

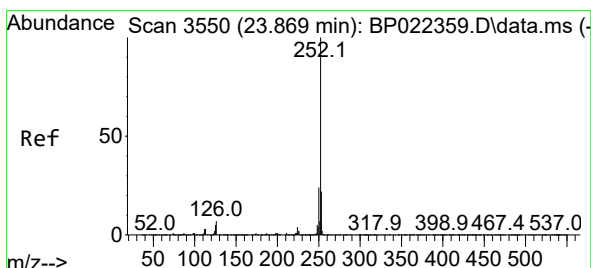
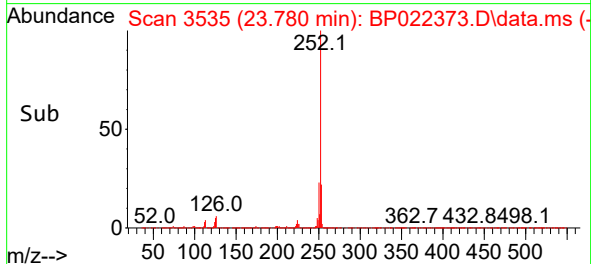
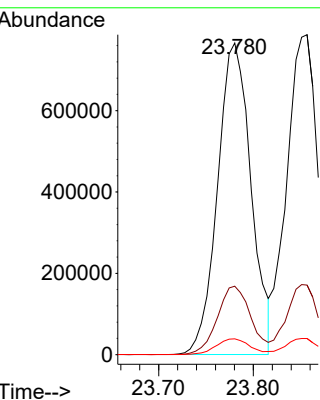
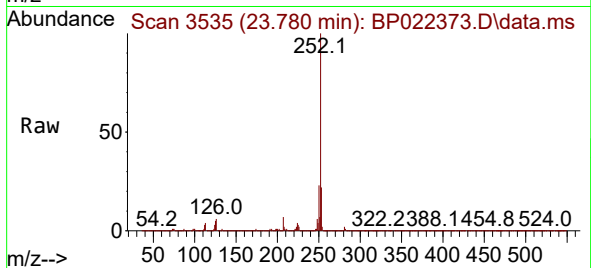
125 5.1 5.0 7.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#91

Benzo(k)fluoranthene

Concen: 25.654 ng/ul

RT: 23.857 min Scan# 3548

Delta R.T. -0.012 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

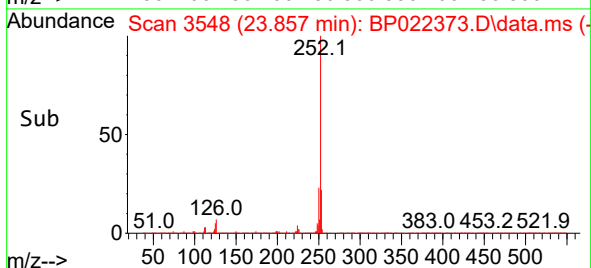
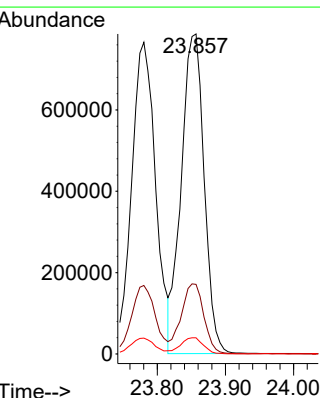
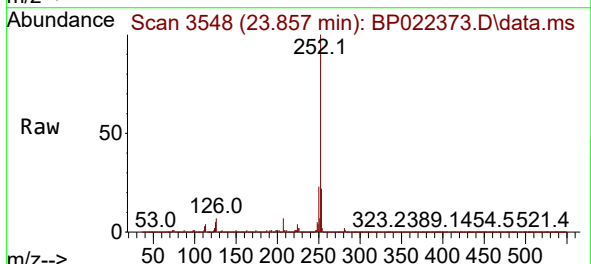
Tgt Ion:252 Resp: 1834474

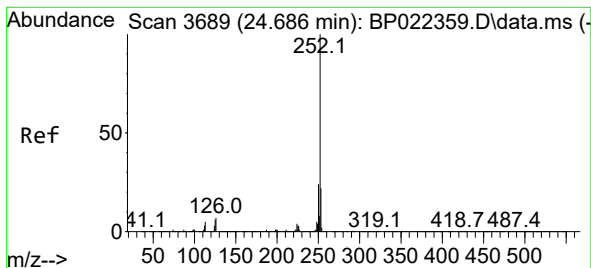
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

125 5.0 4.6 6.8





#93

Benzo(a)pyrene

Concen: 24.834 ng/ul

RT: 24.680 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924

Tgt Ion:252 Resp: 166938

Ion Ratio Lower Upper

252 100

253 21.6 17.7 26.5

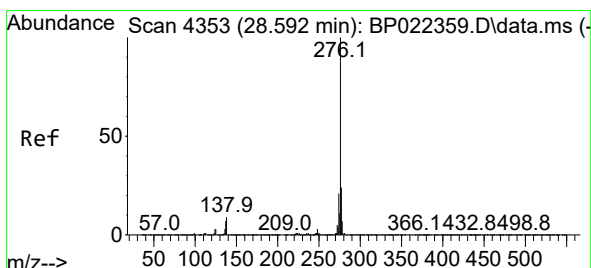
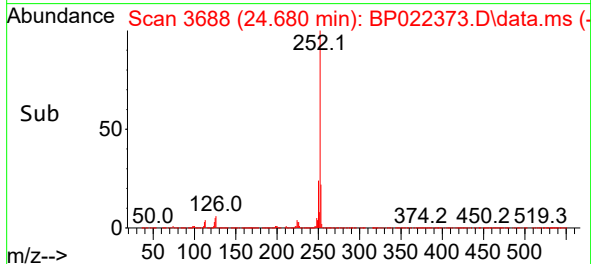
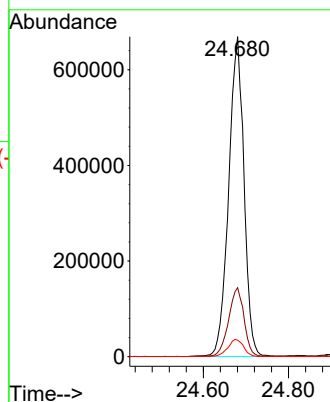
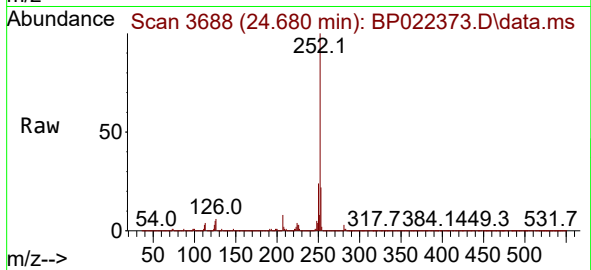
125 5.2 4.9 7.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 24.954 ng/ul m

RT: 28.557 min Scan# 4347

Delta R.T. -0.035 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

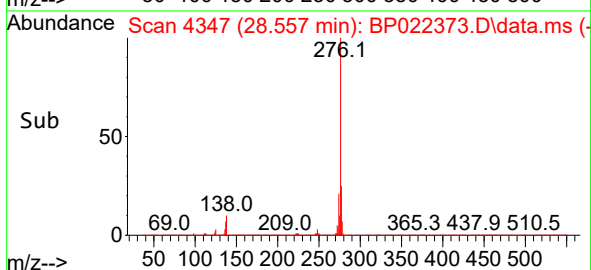
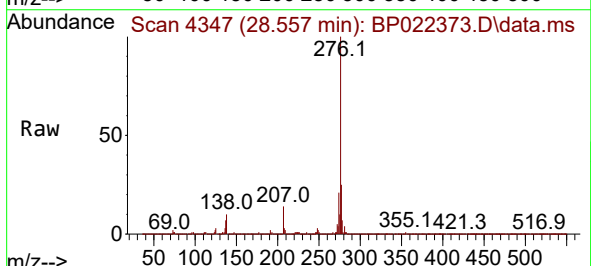
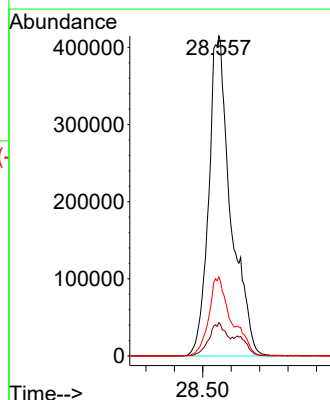
Tgt Ion:276 Resp: 2238480

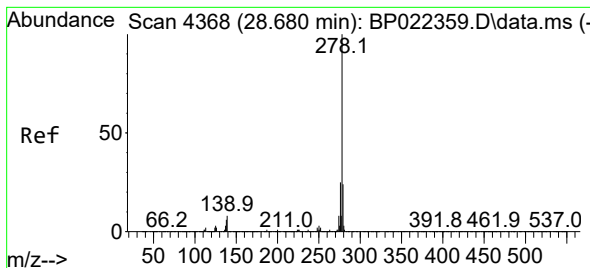
Ion Ratio Lower Upper

276 100

138 10.4 9.1 13.7

277 24.7 18.6 27.8





#95

Dibenzo(a,h)anthracene

Concen: 24.873 ng/ul

RT: 28.633 min Scan# 41

Delta R.T. -0.047 min

Lab File: BP022373.D

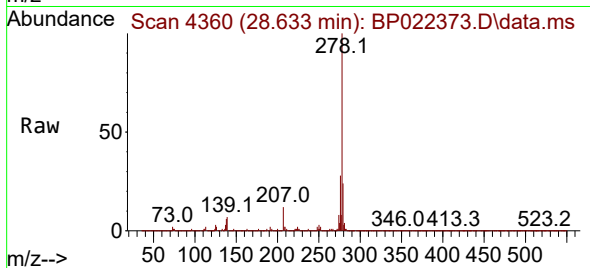
Acq: 15 Oct 2024 02:54

Instrument :

BNA_P

ClientSampleId :

SLCS924



Tgt Ion:278 Resp: 1806758

Ion Ratio Lower Upper

278 100

139 7.0 7.3 10.9

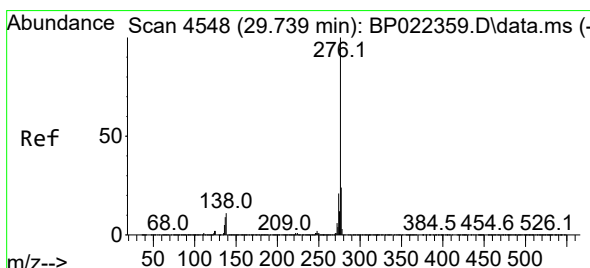
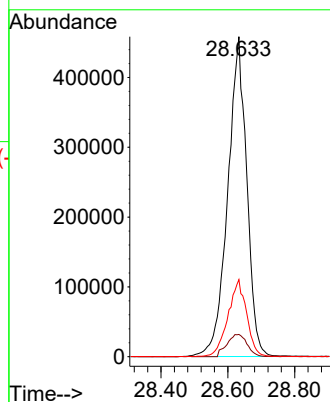
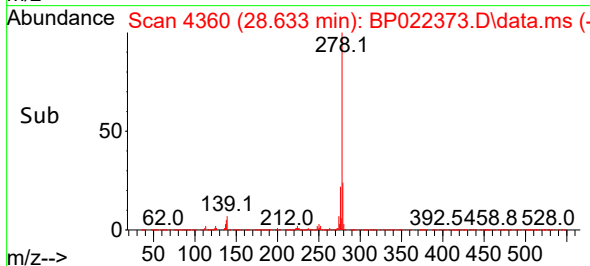
279 24.1 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/22/2024

Supervised By :mohammad ahmed 10/22/2024



#96

Benzo(g,h,i)perylene

Concen: 24.712 ng/ul

RT: 29.721 min Scan# 4545

Delta R.T. -0.018 min

Lab File: BP022373.D

Acq: 15 Oct 2024 02:54

Tgt Ion:276 Resp: 1724261

Ion Ratio Lower Upper

276 100

138 11.2 8.5 12.7

277 24.5 19.0 28.4

