

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP053123\
 Data File : BP015377.D
 Acq On : 01 Jun 2023 01:33
 Operator : CG/JU
 Sample : PB153106BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS106

Quant Time: Jun 01 02:08:46 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 31 14:24:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.104	152	150758	20.000	ng/u1	0.00
20) Naphthalene-d8	10.934	136	675680	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.745	164	439332	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.498	188	1005997	20.000	ng/u1	-0.01
79) Chrysene-d12	21.580	240	942208	20.000	ng/u1	0.00
88) Perylene-d12	24.133	264	1037500	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	29347	7.563	ng/uL	0.00
4) Pyridine-d5	3.852	84	272464	24.773	ng/u1	0.00
7) Phenol-d5	7.257	99	537585	38.406	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.422	67	318444	39.391	ng/u1	0.00
11) 2-Chlorophenol-d4	7.628	132	416565	40.476	ng/u1	0.00
15) 4-Methylphenol-d8	8.822	113	452668	40.584	ng/u1	0.00
21) Nitrobenzene-d5	9.281	128	218267	41.109	ng/u1	0.00
24) 2-Nitrophenol-d4	10.010	143	255632	43.271	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.551	165	447311	41.960	ng/u1	0.00
31) 4-Chloroaniline-d4	11.069	131	192677	12.216	ng/u1	0.00
46) Dimethylphthalate-d6	14.151	166	1406848	42.377	ng/u1	0.00
49) Acenaphthylene-d8	14.439	160	1566969	41.269	ng/u1	0.00
54) 4-Nitrophenol-d4	14.951	143	266834	41.393	ng/u1	0.00
60) Fluorene-d10	15.739	176	1164983	41.587	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.863	200	273356	43.117	ng/u1	0.00
73) Anthracene-d10	17.598	188	1805929	39.204	ng/u1	0.00
81) Pyrene-d10	19.822	212	2185541	39.994	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.968	264	2188515	42.493	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	58025	13.917	ng/uL#	95
5) Pyridine	3.875	79	382087	33.403	ng/u1	97
6) Benzaldehyde	7.234	77	295994	76.934	ng/u1	99
8) Phenol	7.287	94	549547	38.287	ng/u1#	88
10) Bis(2-Chloroethyl)ether	7.516	93	424879	36.999	ng/u1	95
12) 2-Chlorophenol	7.663	128	412573	37.900	ng/u1	95
13) 2-Methylphenol	8.552	108	422138	38.053	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.628	45	554479	38.539	ng/u1	99
16) Acetophenone	8.940	105	675859	38.825	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.922	70	356131	39.008	ng/u1	94
18) 4-Methylphenol	8.887	108	462071	37.844	ng/u1	100
19) Hexachloroethane	9.193	117	171963	38.688	ng/u1	91
22) Nitrobenzene	9.322	77	540124	41.189	ng/u1	97
23) Isophorone	9.851	82	1037534	38.493	ng/u1	98
25) 2-Nitrophenol	10.040	139	256287	39.561	ng/u1#	83
26) 2,4-Dimethylphenol	10.098	107	505993	39.140	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.334	93	610582	37.231	ng/u1	98
29) 2,4-Dichlorophenol	10.581	162	431062	40.031	ng/u1	98
30) Naphthalene	10.981	128	1380017	37.567	ng/u1	100
32) 4-Chloroaniline	11.093	127	374896	23.126	ng/u1	99
33) Hexachlorobutadiene	11.263	225	284344	43.813	ng/u1	99
34) Caprolactam	11.881	113	154717m	38.110	ng/u1	
35) 4-Chloro-3-methylphenol	12.210	107	509565	41.909	ng/u1	97
36) 2-Methylnaphthalene	12.581	142	952031	38.464	ng/u1	99

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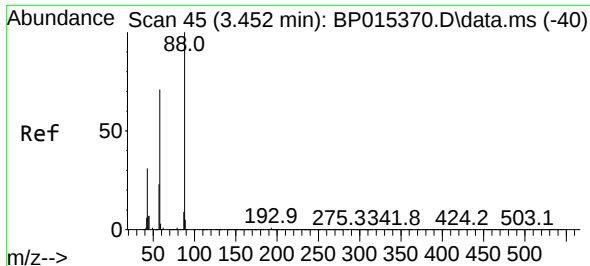
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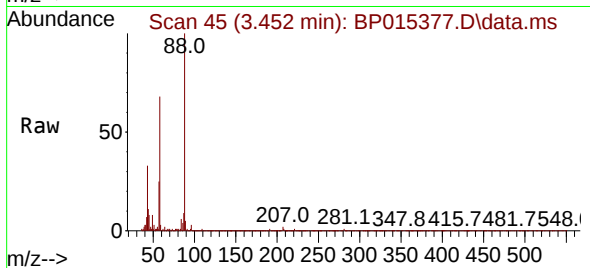
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.798	142	970071	39.028	ng/ul#	99
39) 1,2,4,5-Tetrachloroben...	12.945	216	539889	41.089	ng/ul	98
40) Hexachlorocyclopentadiene	12.922	237	284742	33.447	ng/ul	100
41) 2,4,6-Trichlorophenol	13.187	196	352792	38.024	ng/ul	97
42) 2,4,5-Trichlorophenol	13.257	196	392916	39.058	ng/ul	100
43) 1,1'-Biphenyl	13.581	154	1304972	38.284	ng/ul	99
44) 2-Chloronaphthalene	13.628	162	1029245	38.664	ng/ul	97
45) 2-Nitroaniline	13.834	65	356186	46.764	ng/ul	88
47) Dimethylphthalate	14.198	163	1366438	39.522	ng/ul	99
48) 2,6-Dinitrotoluene	14.328	165	303134	44.255	ng/ul	98
50) Acenaphthylene	14.469	152	1608322	37.963	ng/ul	100
51) 3-Nitroaniline	14.657	138	289378	46.917	ng/ul	96
52) Acenaphthene	14.810	153	1116655	38.592	ng/ul	98
53) 2,4-Dinitrophenol	14.869	184	197305	43.384	ng/ul	93
55) 4-Nitrophenol	14.963	109	242677	51.182	ng/ul#	79
56) Dibenzofuran	15.145	168	1575831	39.155	ng/ul	97
57) 2,4-Dinitrotoluene	15.116	165	425914	42.971	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.369	232	319687	37.654	ng/ul	99
59) Diethylphthalate	15.557	149	1389736	40.301	ng/ul	99
61) Fluorene	15.792	166	1258108	38.899	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.781	204	640819	40.551	ng/ul	93
63) 4-Nitroaniline	15.822	138	305283	57.317	ng/ul#	80
66) 4,6-Dinitro-2-methylph...	15.881	198	264665	40.449	ng/ul#	98
67) N-Nitrosodiphenylamine	15.998	169	1099154	37.158	ng/ul	99
68) 4-Bromophenyl-phenylether	16.680	248	424951	41.011	ng/ul	97
69) Hexachlorobenzene	16.804	284	495851	40.494	ng/ul	99
70) Atrazine	16.945	200	11799	1.079	ng/ul	97
71) Pentachlorophenol	17.145	266	264935	34.589	ng/ul	99
72) Phenanthrene	17.545	178	2074793	37.875	ng/ul	99
74) Anthracene	17.633	178	2064897	37.276	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.551	216	557356	39.076	ng/ul	99
76) Pentachlorobenzene	15.063	250	551280	38.493	ng/ul	99
77) Carbazole	17.904	167	1911982	39.362	ng/ul	99
78) Di-n-butylphthalate	18.427	149	2427921	38.814	ng/ul#	99
80) Fluoranthene	19.498	202	2535202	38.063	ng/ul	96
82) Pyrene	19.851	202	2577190	37.469	ng/ul	95
83) Butylbenzylphthalate	20.698	149	1165318	38.217	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.486	252	895183	43.260	ng/ul	99
85) Benzo(a)anthracene	21.563	228	2548902	39.124	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.457	149	1710297	38.960	ng/ul	100
87) Chrysene	21.621	228	2405668	38.628	ng/ul	98
89) Di-n-octyl phthalate	22.427	149	3000162	42.223	ng/ul	100
90) Benzo(b)fluoranthene	23.345	252	2627176	39.944	ng/ul	98
91) Benzo(k)fluoranthene	23.398	252	2575790	40.785	ng/ul	98
93) Benzo(a)pyrene	24.021	252	2267833	39.009	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.839	276	2720659	36.143	ng/ul	96
95) Dibenzo(a,h)anthracene	26.851	278	2270540	36.745	ng/ul	97
96) Benzo(g,h,i)perylene	27.668	276	2187758	35.641	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.917 ng/uL
RT: 3.452 min Scan# 45
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

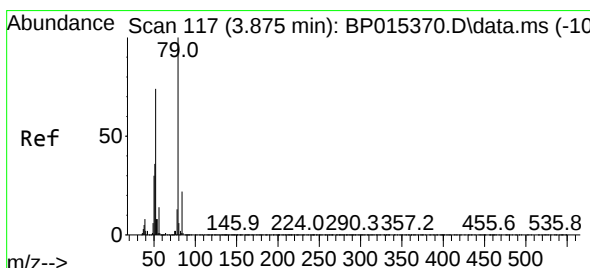
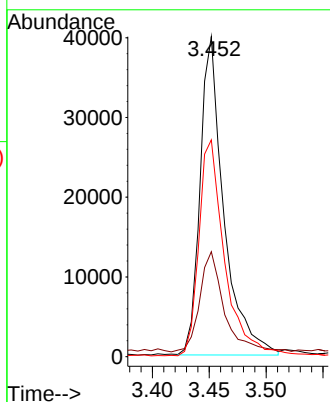
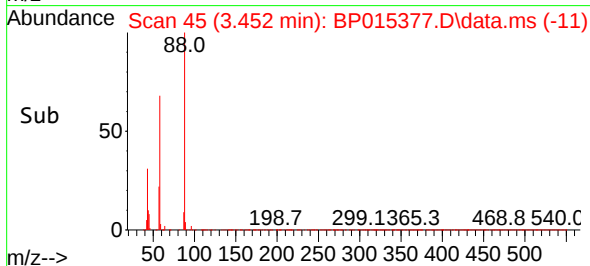
Instrument :
BNA_P
ClientSampleId :
SLCS106



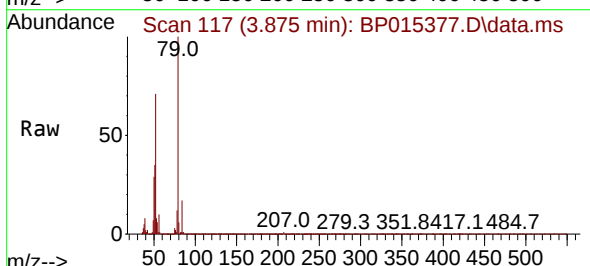
Tgt Ion: 88 Resp: 58025
Ion Ratio Lower Upper
88 100
43 32.8 20.4 30.6
58 67.8 55.4 83.2

Manual Integrations
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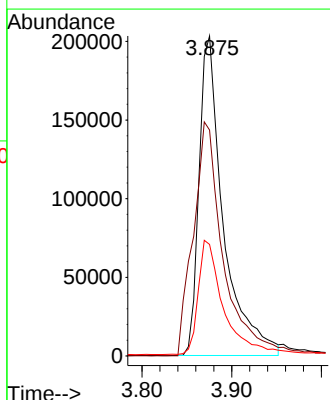
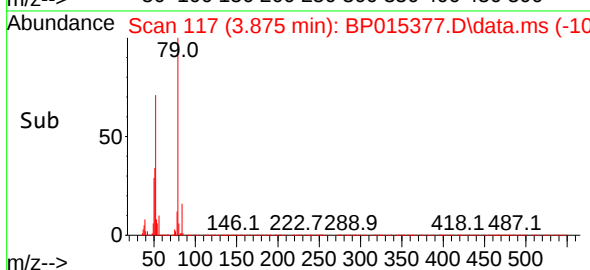
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

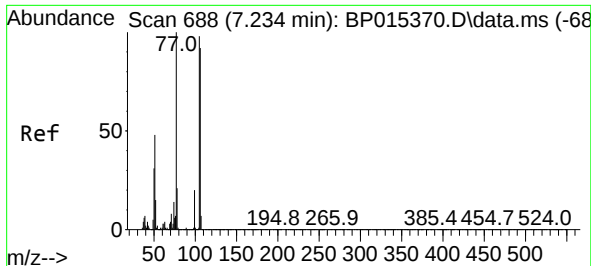


#5
Pyridine
Concen: 33.403 ng/uL
RT: 3.875 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



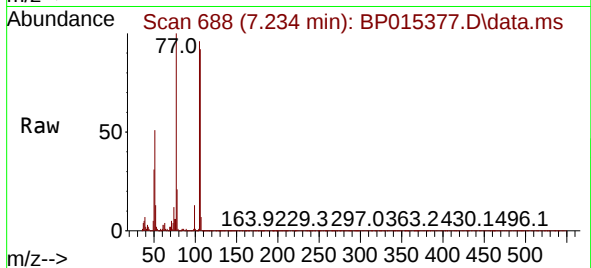
Tgt Ion: 79 Resp: 382087
Ion Ratio Lower Upper
79 100
52 70.6 55.4 83.2
51 34.9 25.4 38.2





#6
Benzaldehyde
Concen: 76.934 ng/ul
RT: 7.234 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

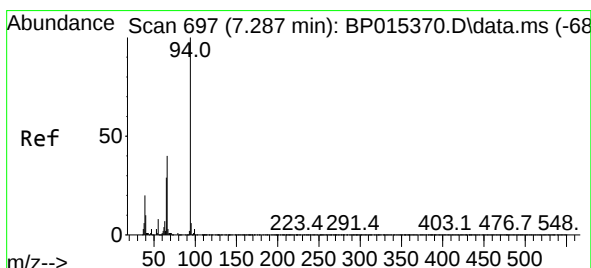
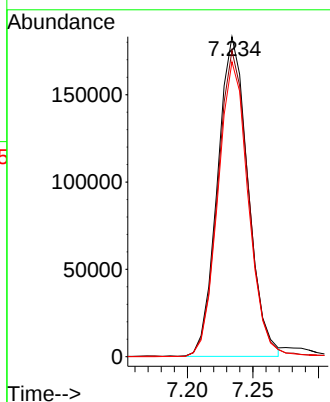
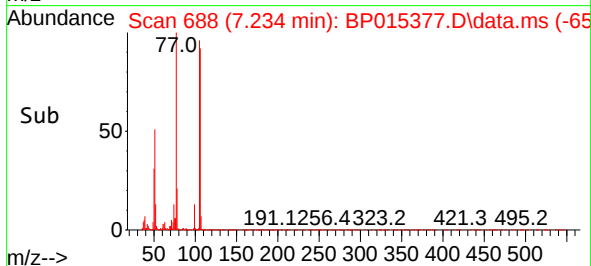
Instrument :
BNA_P
ClientSampleId :
SLCS106



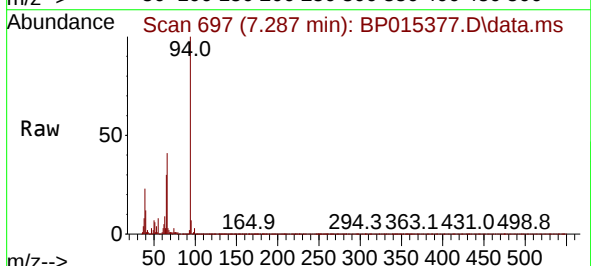
Tgt Ion: 77 Resp: 295994
Ion Ratio Lower Upper
77 100
105 95.6 76.9 115.3
106 92.2 75.0 112.6

Manual Integrations
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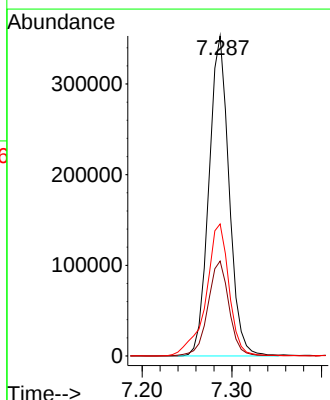
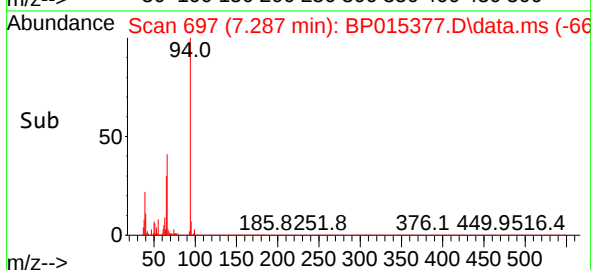
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

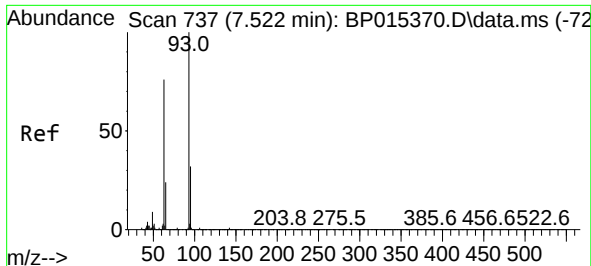


#8
Phenol
Concen: 38.287 ng/ul
RT: 7.287 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



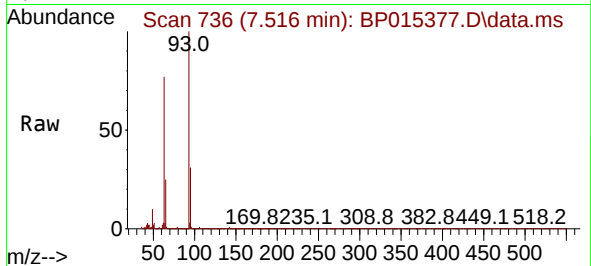
Tgt Ion: 94 Resp: 549547
Ion Ratio Lower Upper
94 100
65 29.6 20.6 31.0
66 41.2 26.1 39.1#





#10
Bis(2-Chloroethyl)ether
Concen: 36.999 ng/ul
RT: 7.516 min Scan# 736
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

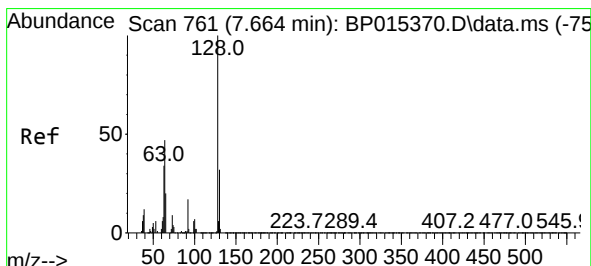
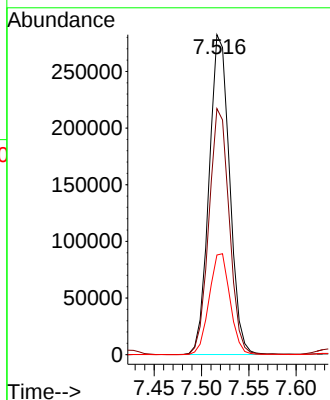
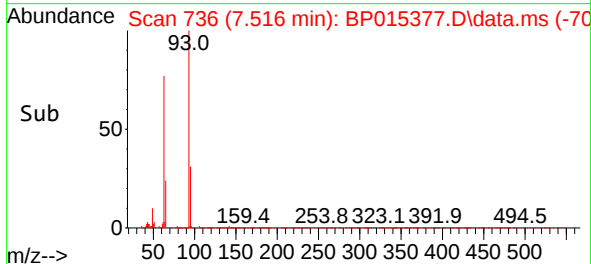
Instrument :
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ClientSampleId :
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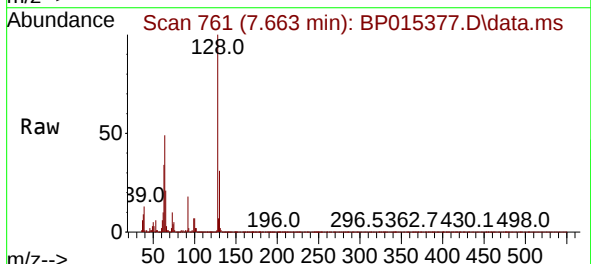
Tgt Ion: 93 Resp: 424879
Ion Ratio Lower Upper
93 100
63 76.9 58.0 87.0
95 31.1 26.4 39.6

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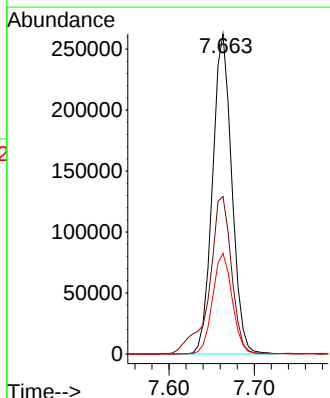
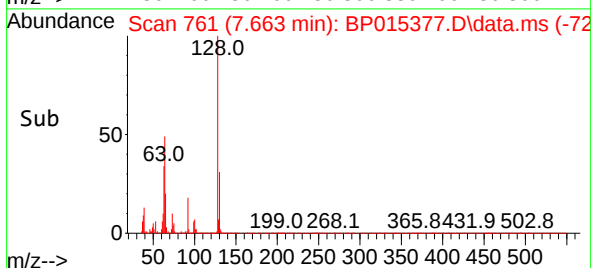
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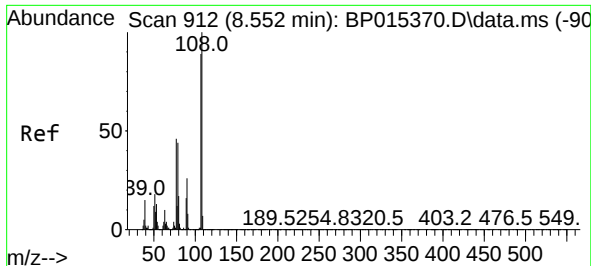


#12
2-Chlorophenol
Concen: 37.900 ng/ul
RT: 7.663 min Scan# 761
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



Tgt Ion:128 Resp: 412573
Ion Ratio Lower Upper
128 100
64 49.2 36.2 54.2
130 31.5 26.3 39.5





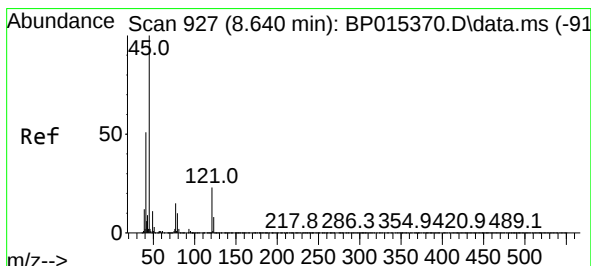
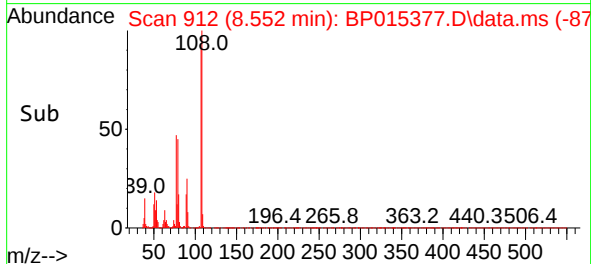
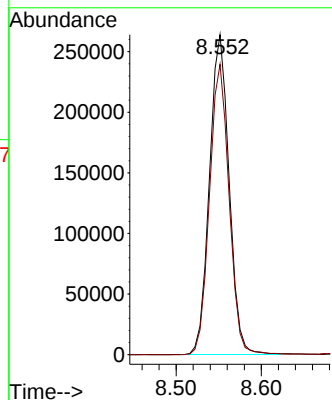
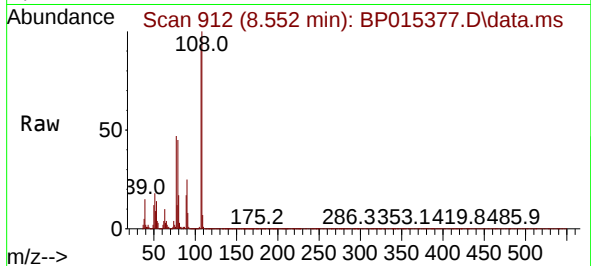
#13
2-Methylphenol
Concen: 38.053 ng/ul
RT: 8.552 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

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Tgt Ion:108 Resp: 422138
Ion Ratio Lower Upper
108 100
107 90.8 71.8 107.6

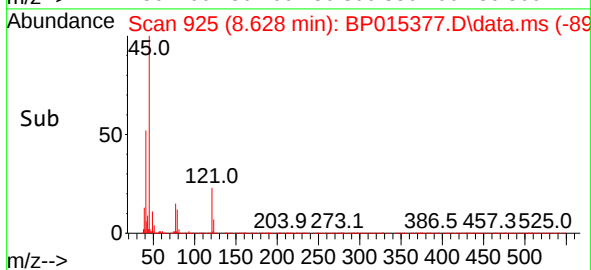
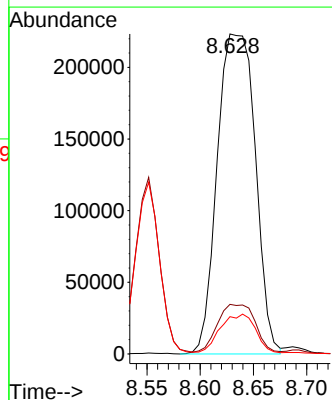
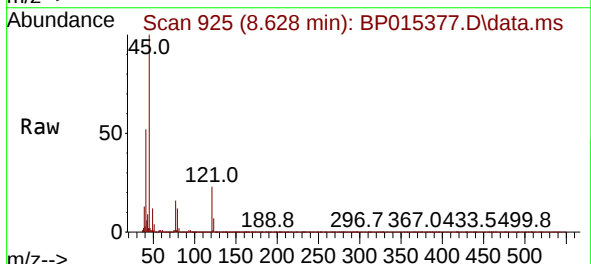
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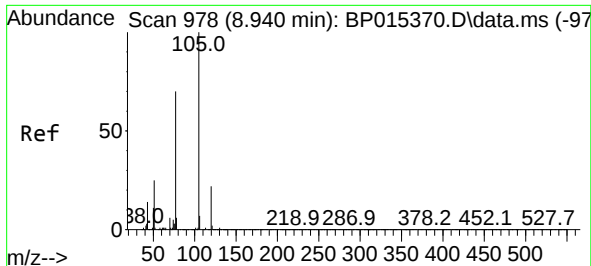
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 38.539 ng/ul
RT: 8.628 min Scan# 925
Delta R.T. -0.012 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

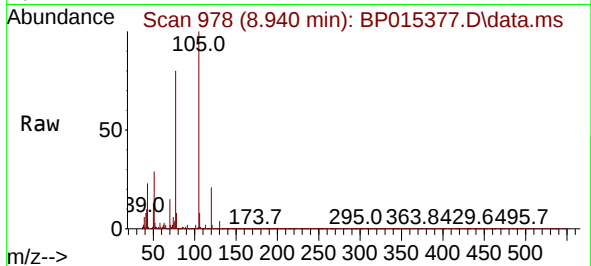
Tgt Ion: 45 Resp: 554479
Ion Ratio Lower Upper
45 100
77 15.5 12.8 19.2
79 11.7 9.5 14.3





#16
Acetophenone
Concen: 38.825 ng/ul
RT: 8.940 min Scan# 978
Delta R.T. 0.000 min
Lab File: BP015377.D
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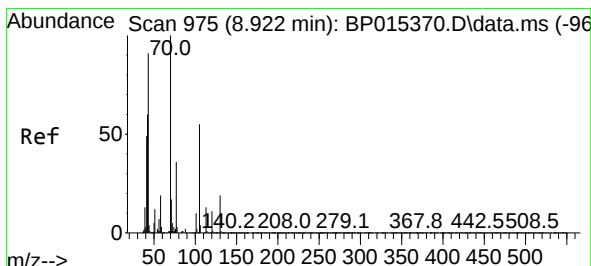
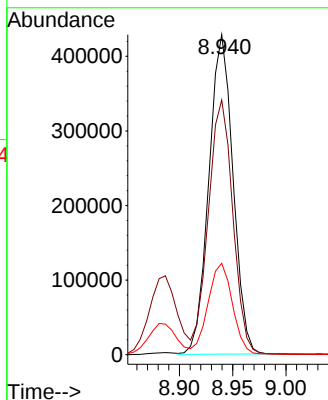
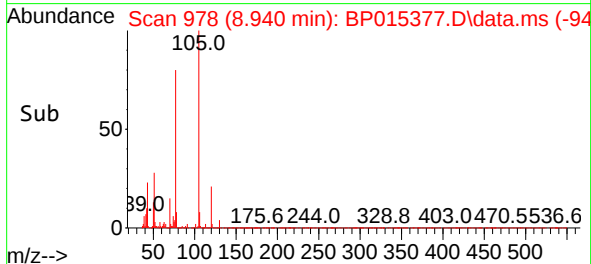
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Tgt Ion: 105 Resp: 67585
Ion Ratio Lower Upper
105 100
77 79.6 59.4 89.2
51 28.6 19.2 28.8

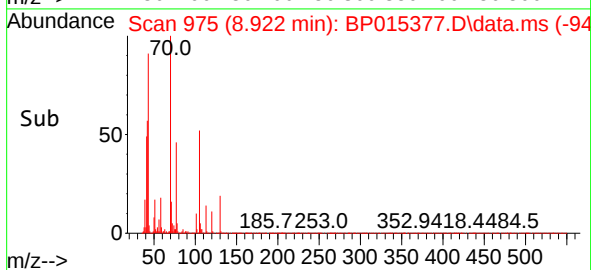
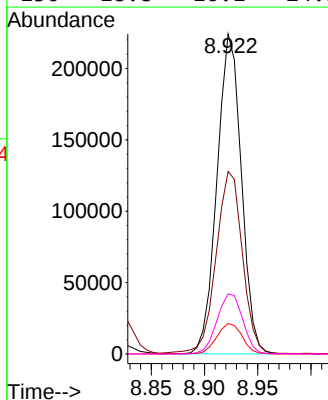
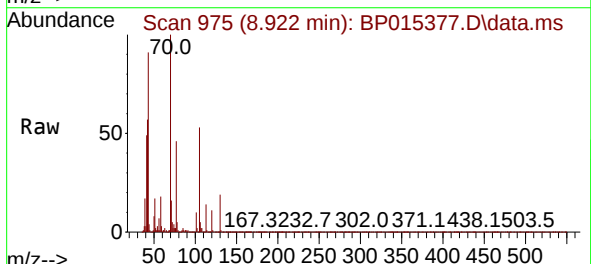
Manual Integrations
APPROVED

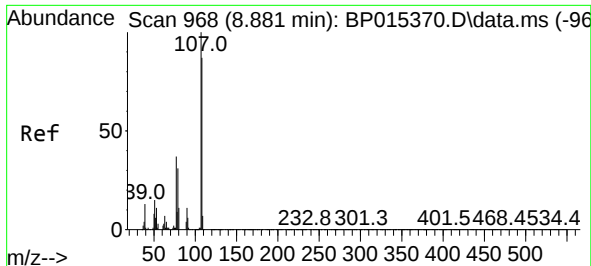
Reviewed By : Yogesh Patel 06/01/2023
Supervised By : mohammad ahmed 06/01/2023



#17
N-Nitroso-di-n-propylamine
Concen: 39.008 ng/ul
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Tgt Ion: 70 Resp: 356131
Ion Ratio Lower Upper
70 100
42 57.0 41.0 61.6
101 9.5 7.9 11.9
130 18.8 16.1 24.1





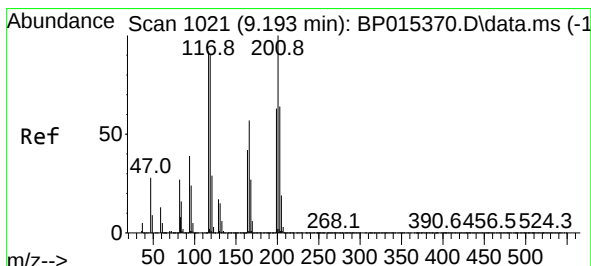
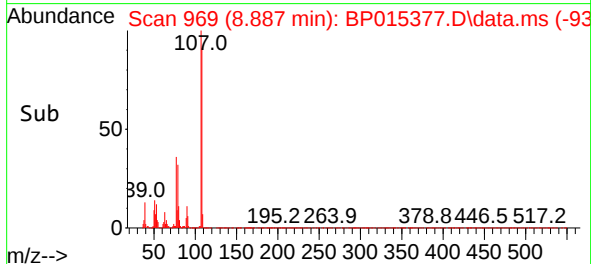
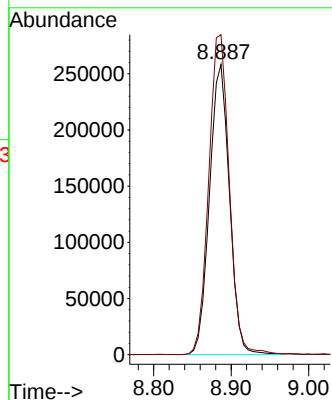
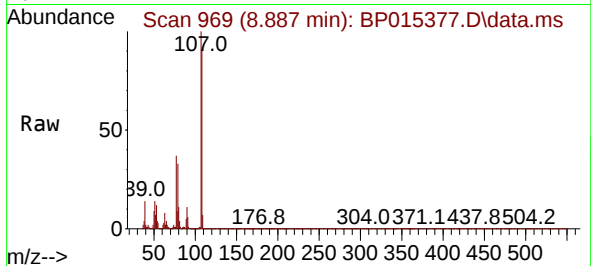
#18
4-Methylphenol
Concen: 37.844 ng/ul
RT: 8.887 min Scan# 968
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Instrument :
BNA_P
ClientSampleId :
SLCS106

Tgt Ion:108 Resp: 46207
Ion Ratio Lower Upper
108 100
107 110.2 88.5 132.7

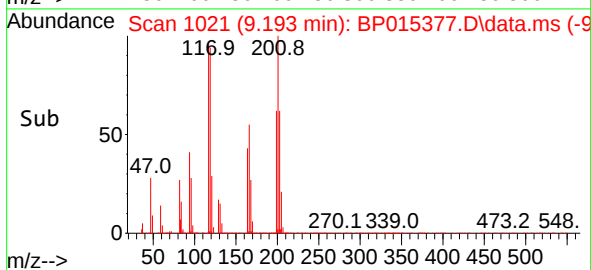
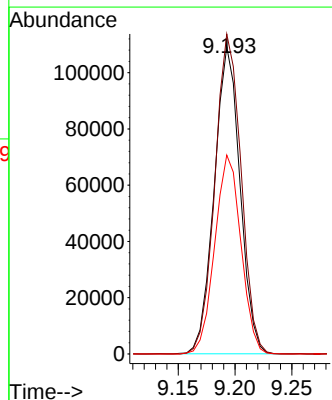
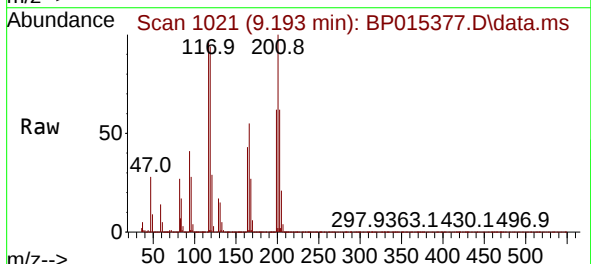
Manual Integrations
APPROVED

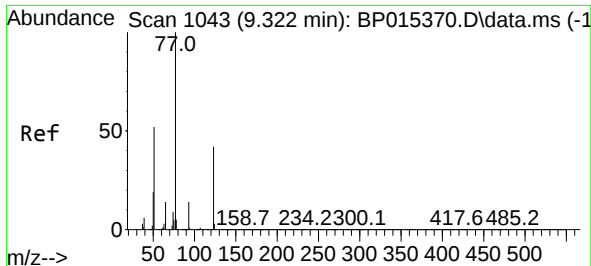
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#19
Hexachloroethane
Concen: 38.688 ng/ul
RT: 9.193 min Scan# 1021
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

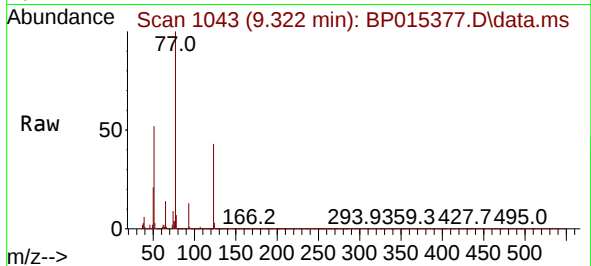
Tgt Ion:117 Resp: 171963
Ion Ratio Lower Upper
117 100
201 104.2 75.8 113.8
199 64.7 46.5 69.7





#22
Nitrobenzene
Concen: 41.189 ng/ul
RT: 9.322 min Scan# 1043
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

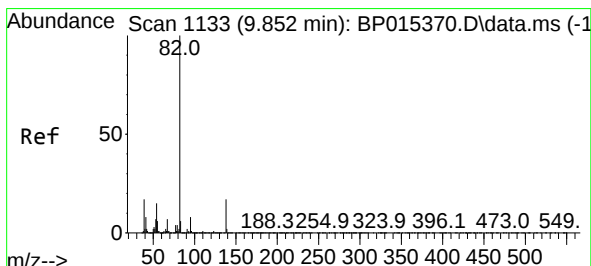
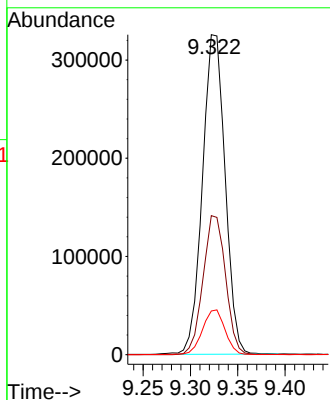
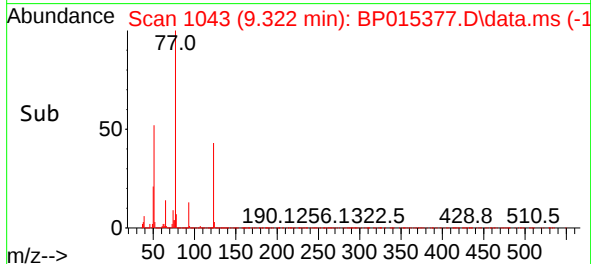
Instrument :
BNA_P
ClientSampleId :
SLCS106



Tgt Ion: 77 Resp: 540124
Ion Ratio Lower Upper
77 100
123 43.4 36.2 54.2
65 13.7 10.1 15.1

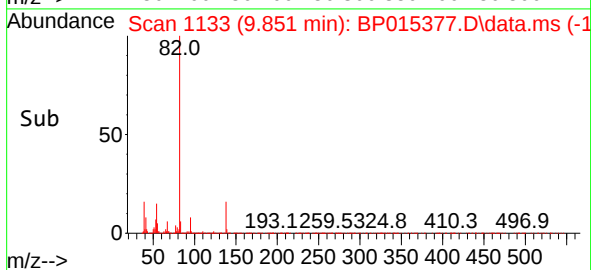
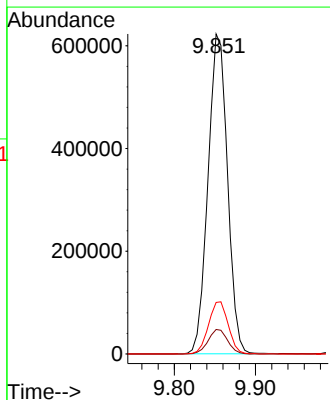
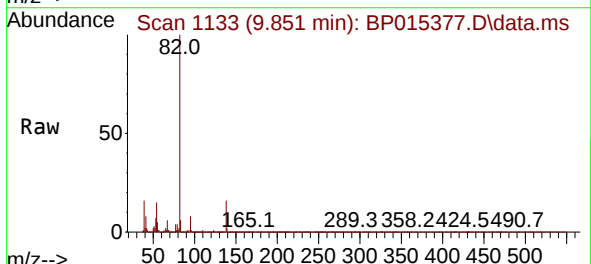
Manual Integrations
APPROVED

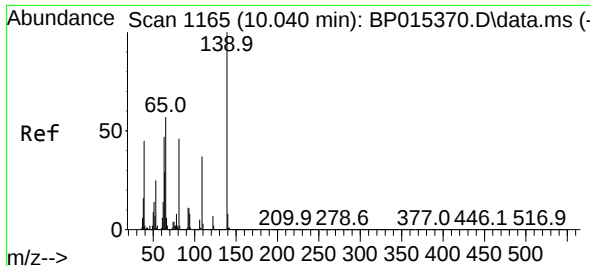
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#23
Isophorone
Concen: 38.493 ng/ul
RT: 9.851 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

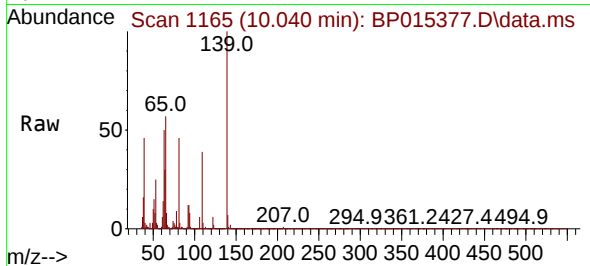
Tgt Ion: 82 Resp: 1037534
Ion Ratio Lower Upper
82 100
95 7.7 5.4 8.0
138 16.1 13.6 20.4





#25
2-Nitrophenol
Concen: 39.561 ng/ul
RT: 10.040 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

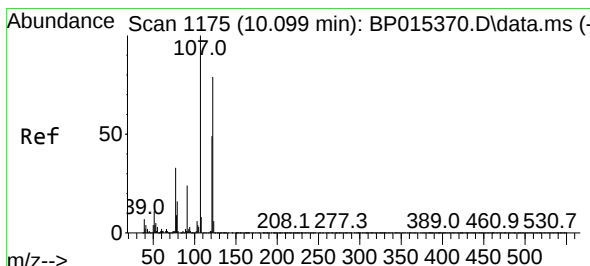
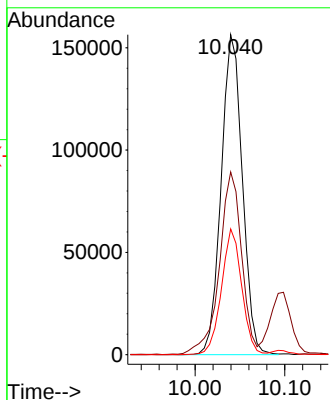
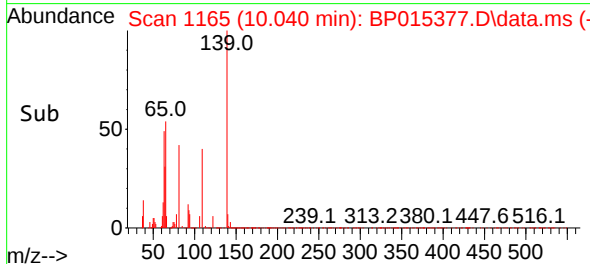
Instrument :
BNA_P
ClientSampleId :
SLCS106



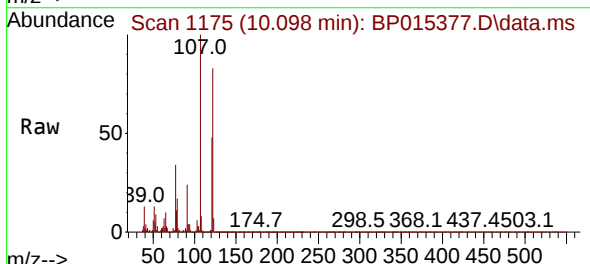
Tgt Ion:139 Resp: 25628
Ion Ratio Lower Upper
139 100
65 57.1 38.4 57.6
109 39.3 22.2 33.2

Manual Integrations
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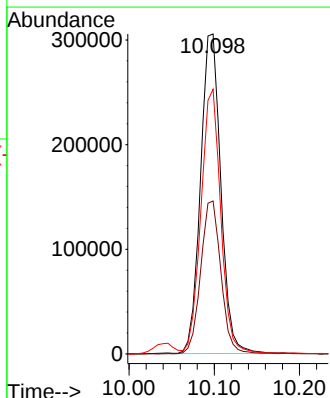
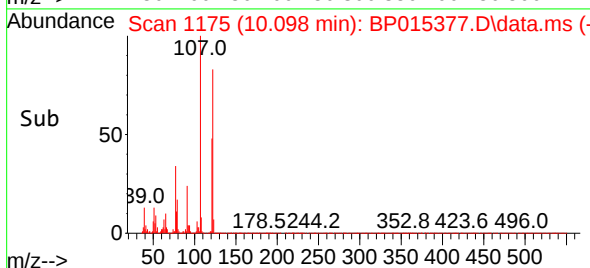
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

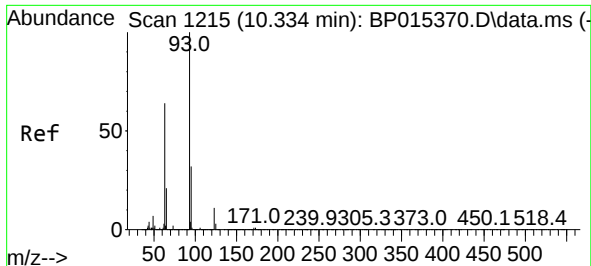


#26
2,4-Dimethylphenol
Concen: 39.140 ng/ul
RT: 10.098 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



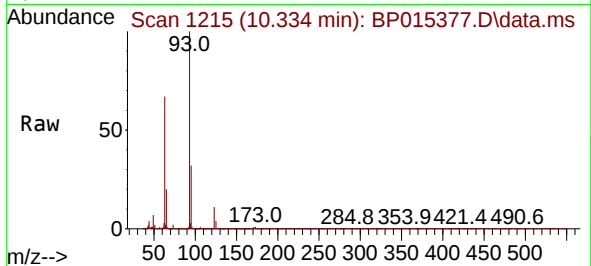
Tgt Ion:107 Resp: 505993
Ion Ratio Lower Upper
107 100
121 47.8 41.0 61.6
122 82.8 69.5 104.3





#27
Bis(2-Chloroethoxy)methane
Concen: 37.231 ng/ul
RT: 10.334 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

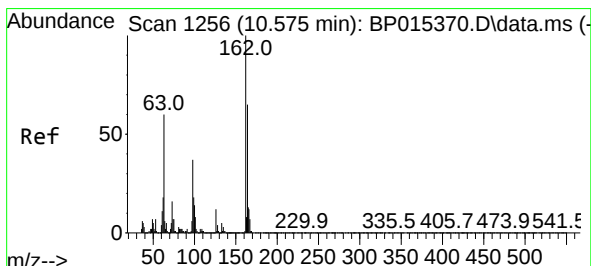
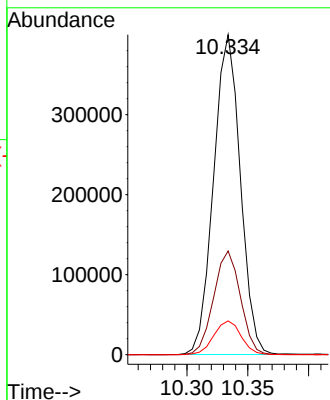
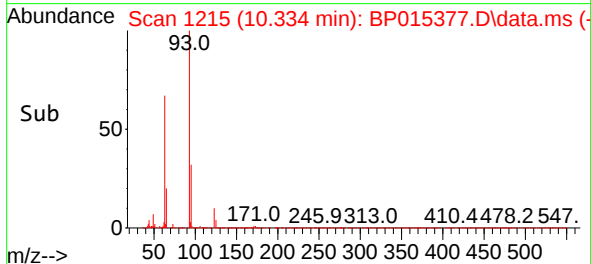
Instrument :
BNA_P
ClientSampleId :
SLCS106



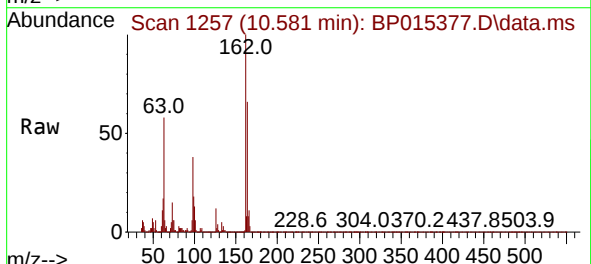
Tgt Ion: 93 Resp: 610581
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 10.6 9.1 13.7

Manual Integrations
APPROVED

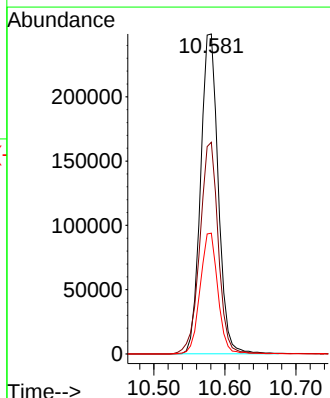
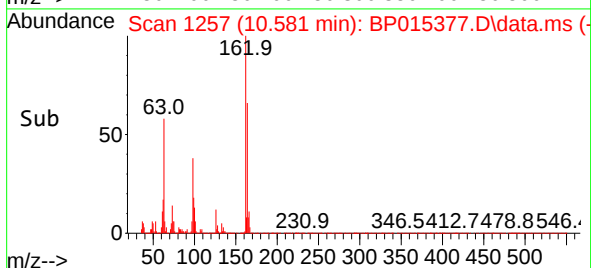
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

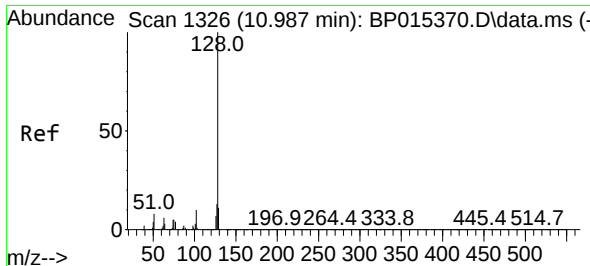


#29
2,4-Dichlorophenol
Concen: 40.031 ng/ul
RT: 10.581 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



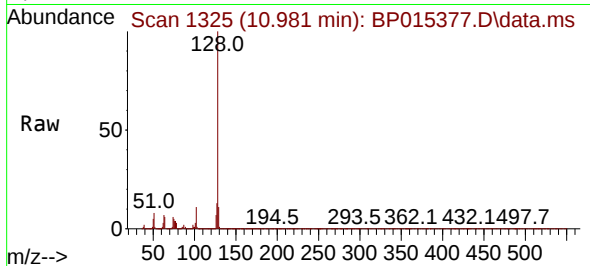
Tgt Ion:162 Resp: 431062
Ion Ratio Lower Upper
162 100
164 66.1 52.0 78.0
98 37.8 28.9 43.3





#30
Naphthalene
Concen: 37.567 ng/ul
RT: 10.981 min Scan# 1325
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

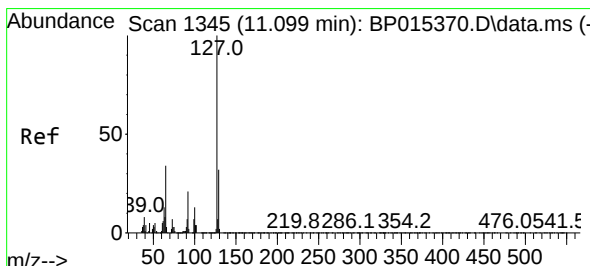
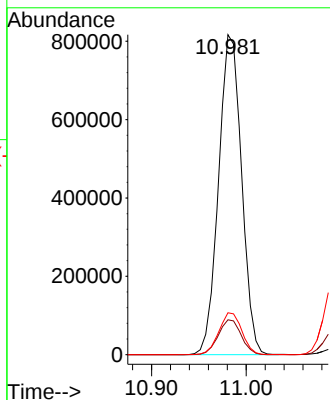
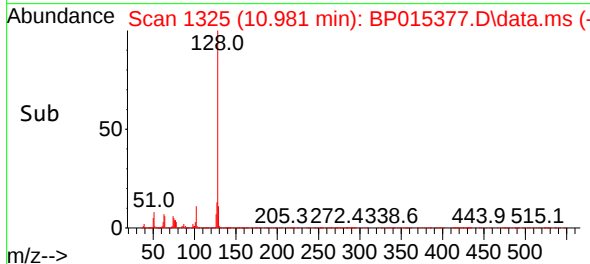
Instrument :
BNA_P
ClientSampleId :
SLCS106



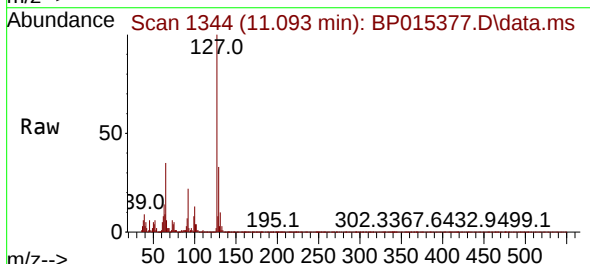
Tgt Ion:128 Resp: 138001
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.1 10.6 15.8

Manual Integrations
APPROVED

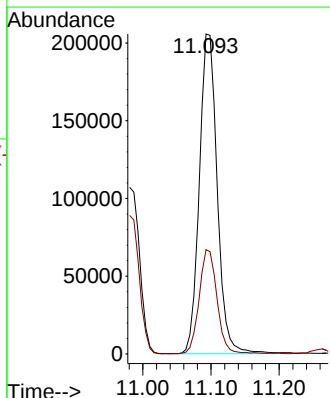
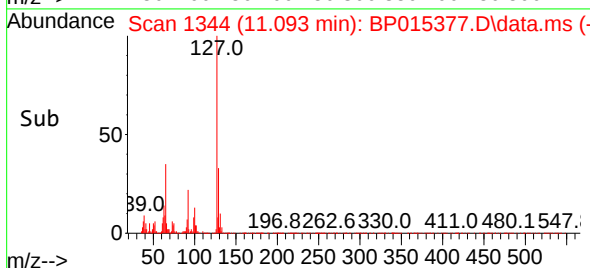
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

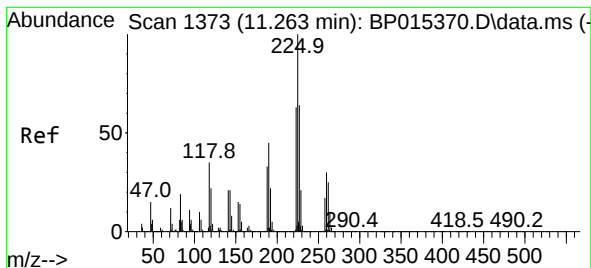


#32
4-Chloroaniline
Concen: 23.126 ng/ul
RT: 11.093 min Scan# 1344
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



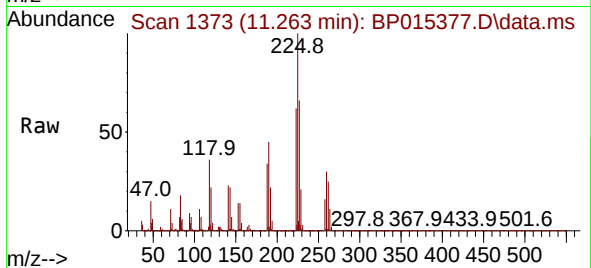
Tgt Ion:127 Resp: 374896
Ion Ratio Lower Upper
127 100
129 32.6 25.8 38.8





#33
Hexachlorobutadiene
Concen: 43.813 ng/ul
RT: 11.263 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

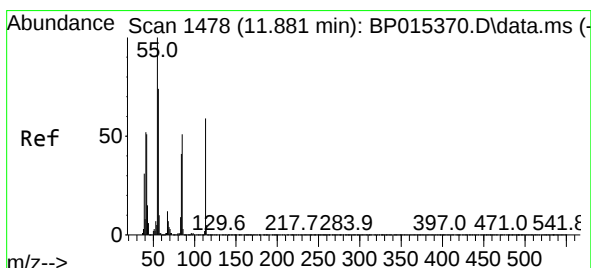
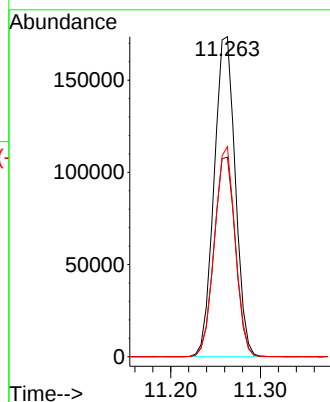
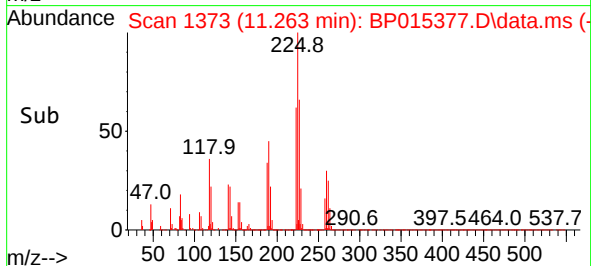
Instrument :
BNA_P
ClientSampleId :
SLCS106



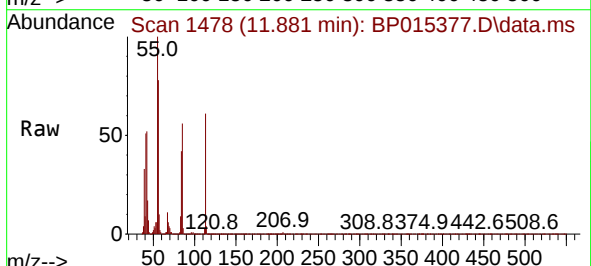
Tgt Ion:225 Resp: 284344
Ion Ratio Lower Upper
225 100
223 62.4 51.0 76.6
227 65.7 52.2 78.4

Manual Integrations
APPROVED

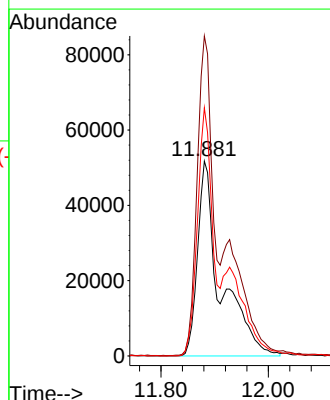
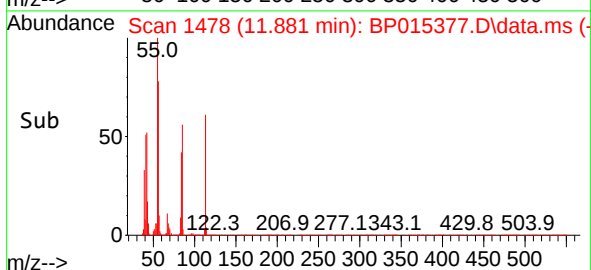
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

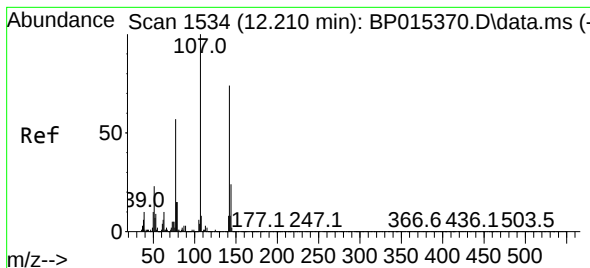


#34
Caprolactam
Concen: 38.110 ng/ul m
RT: 11.881 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



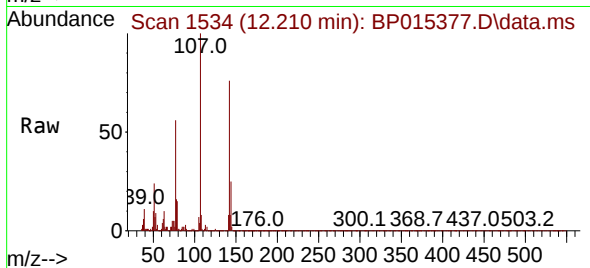
Tgt Ion:113 Resp: 154717
Ion Ratio Lower Upper
113 100
55 164.2 121.2 181.8
56 127.3 90.2 135.4





#35
4-Chloro-3-methylphenol
Concen: 41.909 ng/ul
RT: 12.210 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

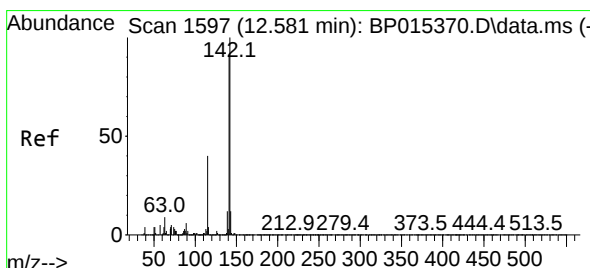
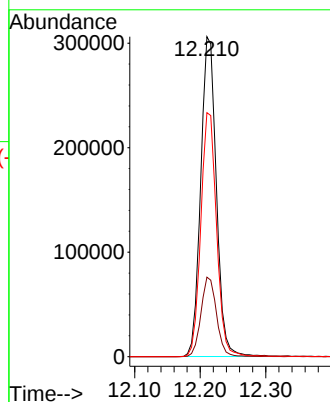
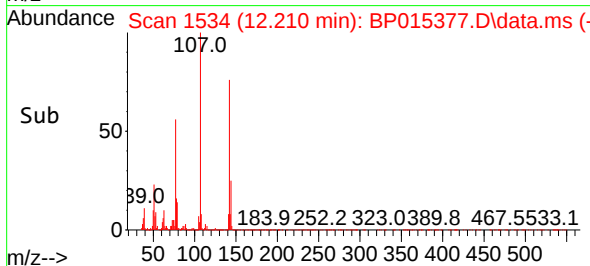
Instrument :
BNA_P
ClientSampleId :
SLCS106



Tgt Ion:107 Resp: 50956
Ion Ratio Lower Upper
107 100
144 24.9 20.3 30.5
142 76.2 63.2 94.8

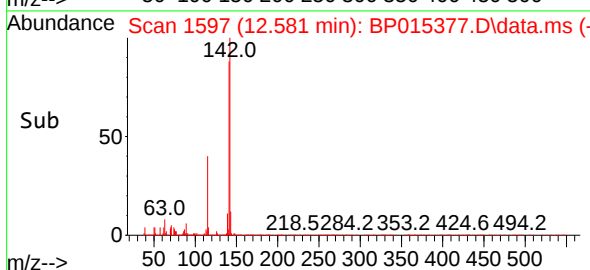
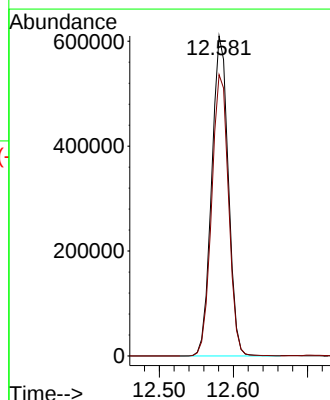
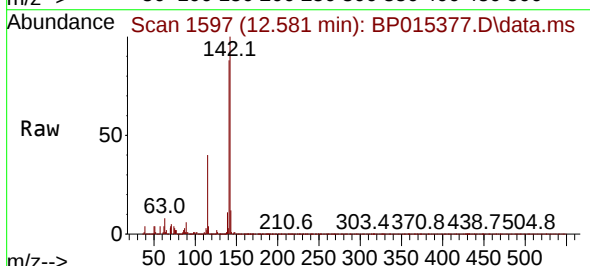
Manual Integrations
APPROVED

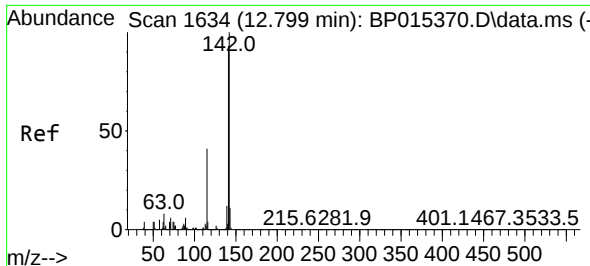
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#36
2-Methylnaphthalene
Concen: 38.464 ng/ul
RT: 12.581 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Tgt Ion:142 Resp: 952031
Ion Ratio Lower Upper
142 100
141 87.9 71.0 106.6





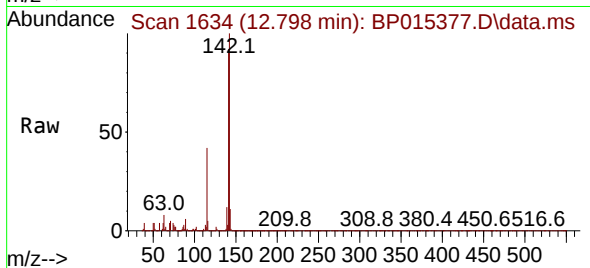
#37
1-Methylnaphthalene
Concen: 39.028 ng/ul
RT: 12.798 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106



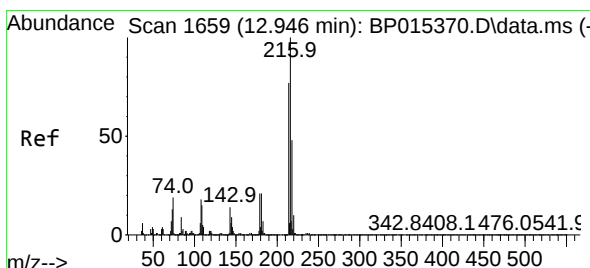
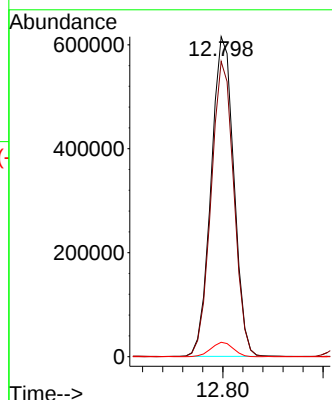
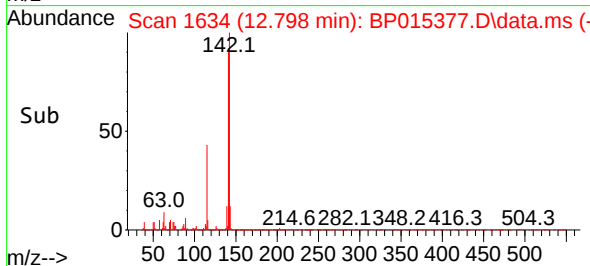
Tgt Ion:142 Resp: 97007
Ion Ratio Lower Upper
142 100
141 92.2 74.6 112.0
116 4.5 2.9 4.3

Manual Integrations

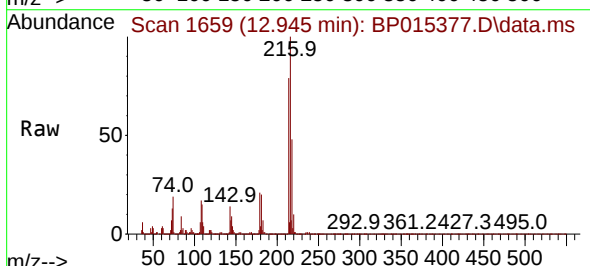
APPROVED

Reviewed By :Yogesh Patel 06/01/2023

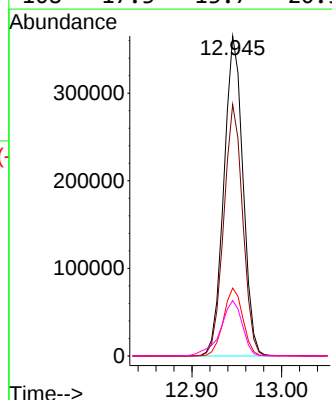
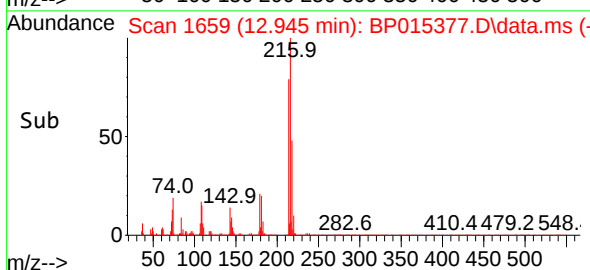
Supervised By :mohammad ahmed 06/01/2023

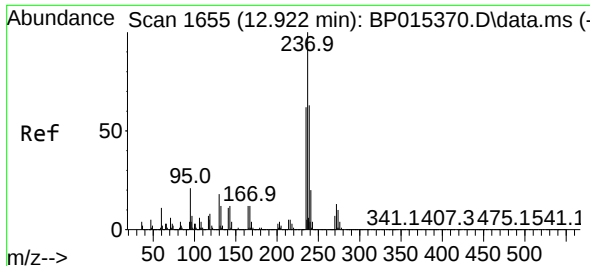


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.089 ng/ul
RT: 12.945 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



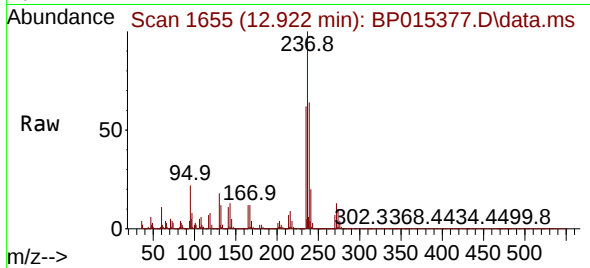
Tgt Ion:216 Resp: 539889
Ion Ratio Lower Upper
216 100
214 78.6 61.4 92.0
179 21.2 15.9 23.9
108 17.3 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 33.447 ng/ul
RT: 12.922 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

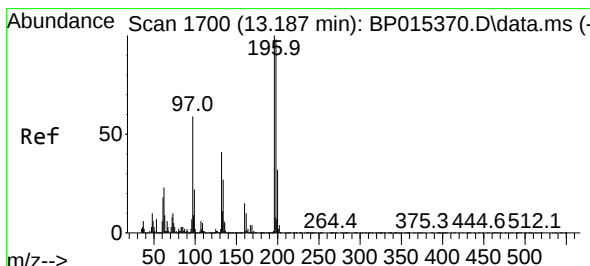
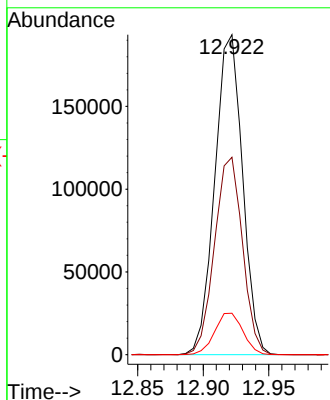
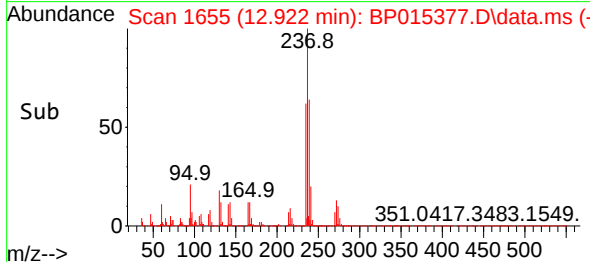
Instrument :
BNA_P
ClientSampleId :
SLCS106



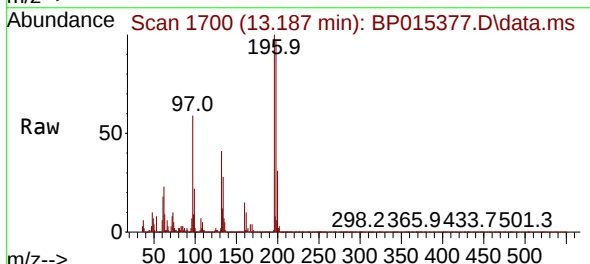
Tgt Ion:237 Resp: 28474
Ion Ratio Lower Upper
237 100
235 61.7 49.4 74.0
272 12.9 10.4 15.6

Manual Integrations
APPROVED

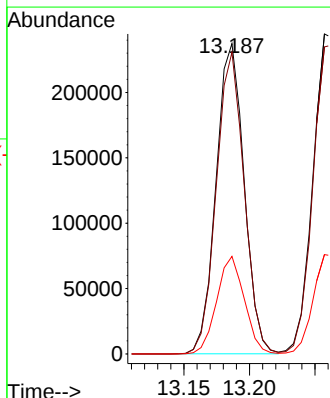
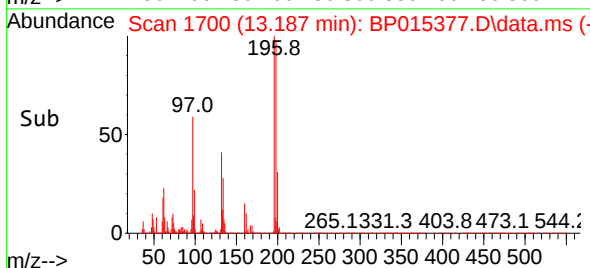
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

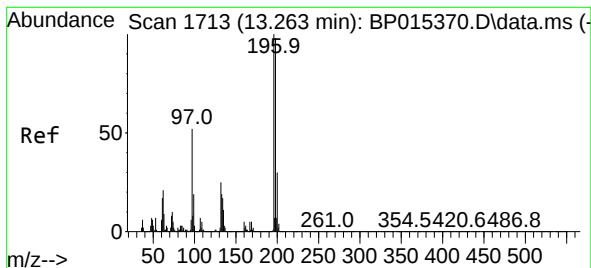


#41
2,4,6-Trichlorophenol
Concen: 38.024 ng/ul
RT: 13.187 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



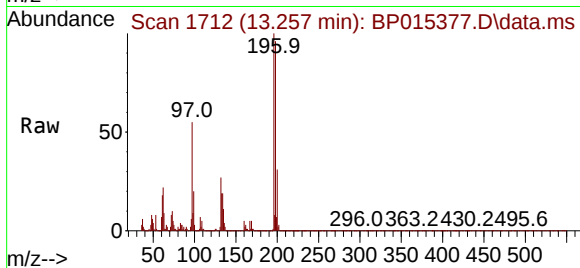
Tgt Ion:196 Resp: 352792
Ion Ratio Lower Upper
196 100
198 97.2 75.5 113.3
200 31.4 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 39.058 ng/ul
RT: 13.257 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

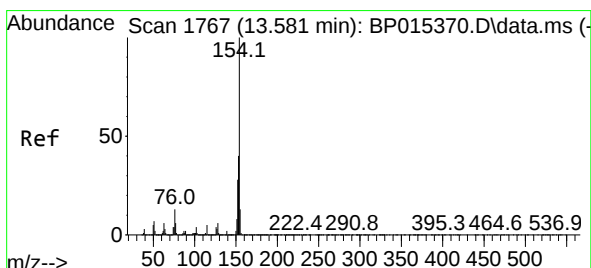
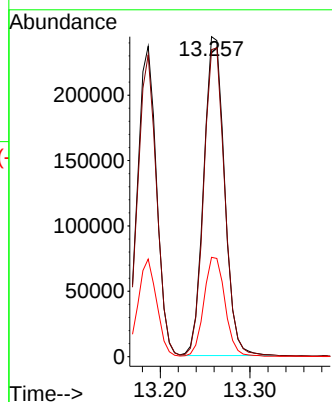
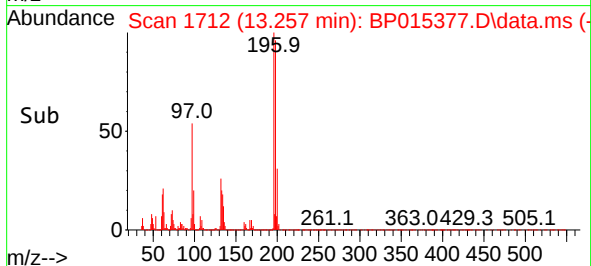
Instrument :
BNA_P
ClientSampleId :
SLCS106



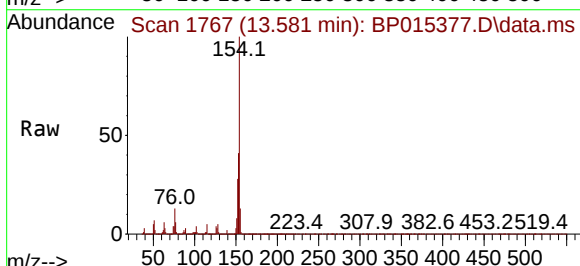
Tgt Ion:196 Resp: 392910
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.4
200 31.0 24.3 36.5

Manual Integrations
APPROVED

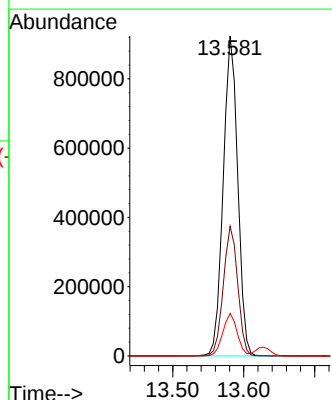
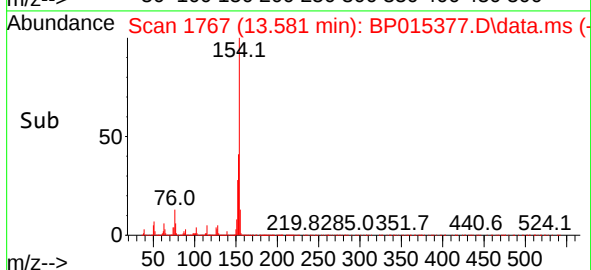
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

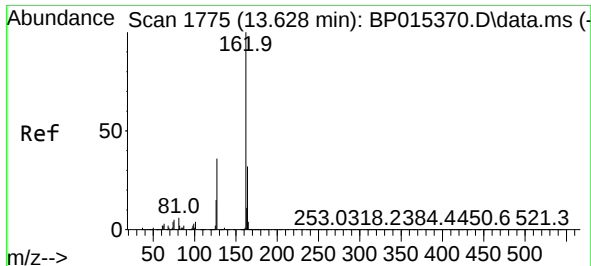


#43
1,1'-Biphenyl
Concen: 38.284 ng/ul
RT: 13.581 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



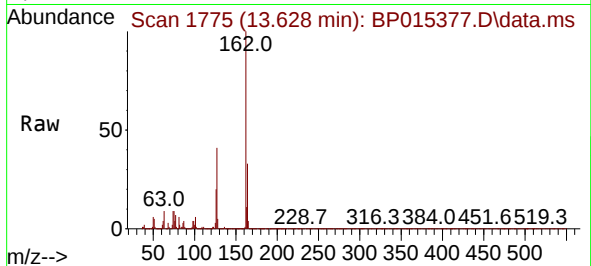
Tgt Ion:154 Resp: 1304972
Ion Ratio Lower Upper
154 100
153 40.5 32.7 49.1
76 13.3 10.7 16.1





#44
2-Chloronaphthalene
Concen: 38.664 ng/ul
RT: 13.628 min Scan# 1775
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

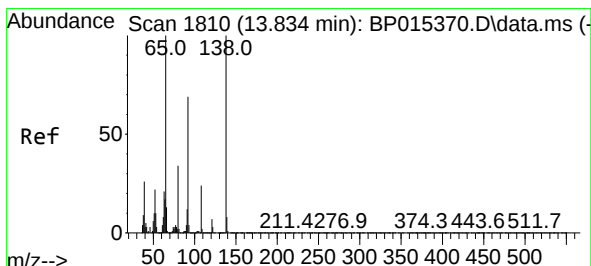
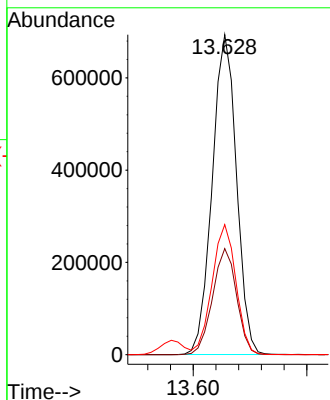
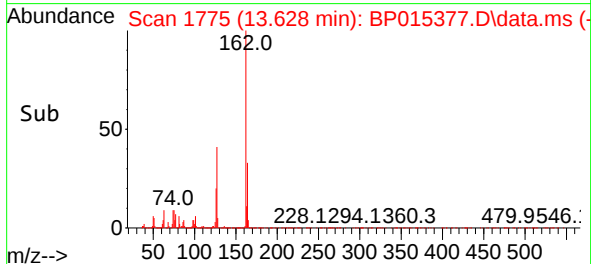
Instrument :
BNA_P
ClientSampleId :
SLCS106



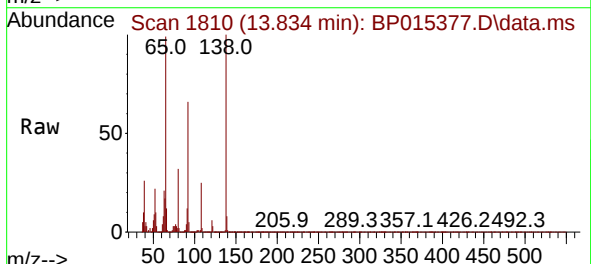
Tgt Ion:162 Resp: 102924
Ion Ratio Lower Upper
162 100
164 33.1 25.9 38.9
127 40.6 30.8 46.2

Manual Integrations
APPROVED

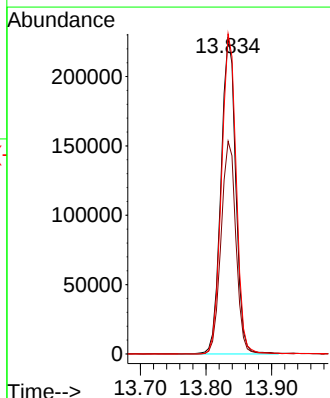
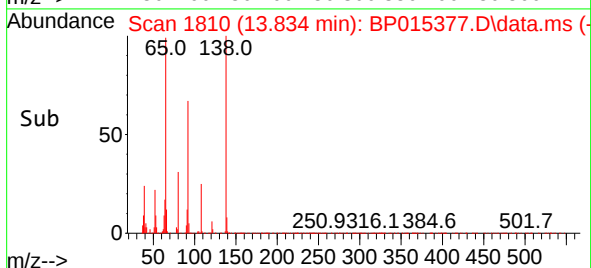
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

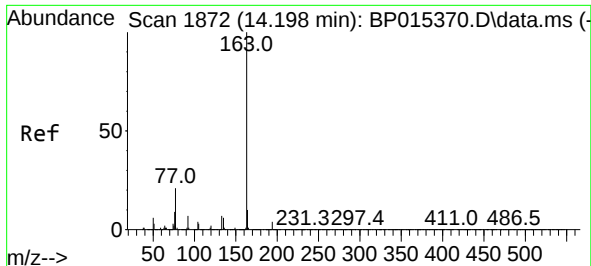


#45
2-Nitroaniline
Concen: 46.764 ng/ul
RT: 13.834 min Scan# 1810
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



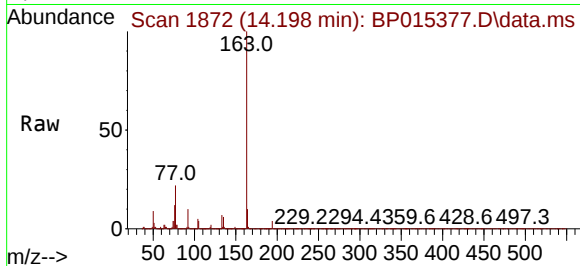
Tgt Ion: 65 Resp: 356186
Ion Ratio Lower Upper
65 100
92 67.1 59.8 89.8
138 101.0 92.3 138.5





#47
Dimethylphthalate
Concen: 39.522 ng/ul
RT: 14.198 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

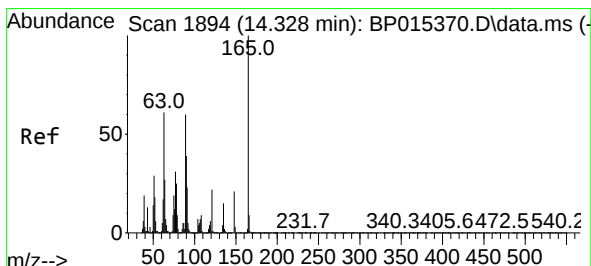
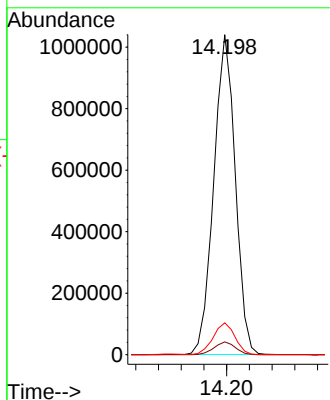
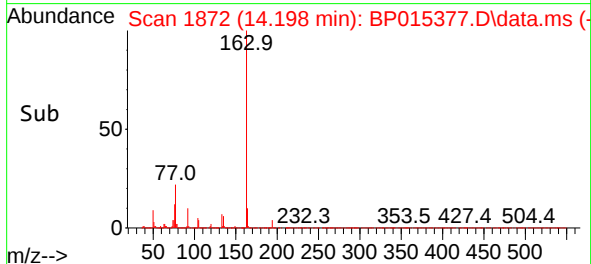
Instrument :
BNA_P
ClientSampleId :
SLCS106



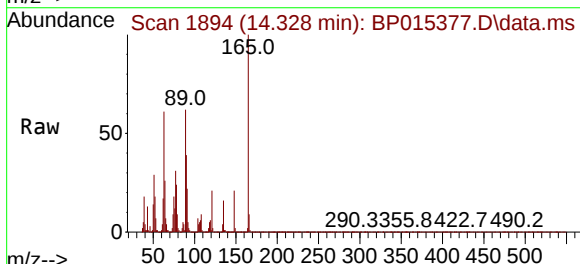
Tgt Ion:163 Resp: 1366438
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.0 8.2 12.4

Manual Integrations
APPROVED

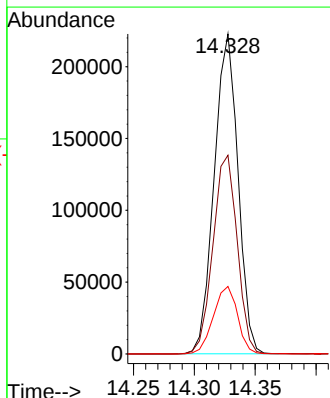
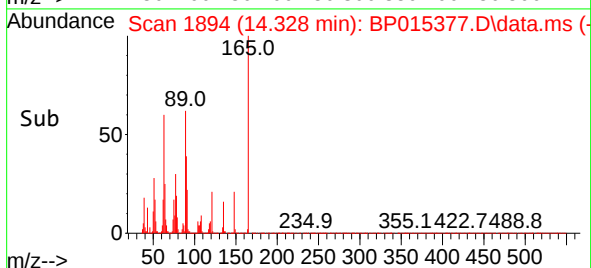
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

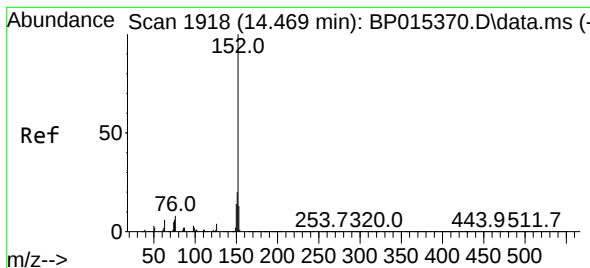


#48
2,6-Dinitrotoluene
Concen: 44.255 ng/ul
RT: 14.328 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



Tgt Ion:165 Resp: 303134
Ion Ratio Lower Upper
165 100
89 62.1 48.0 72.0
121 21.1 17.5 26.3





#50

Acenaphthylene

Concen: 37.963 ng/ul

RT: 14.469 min Scan# 1918

Delta R.T. -0.006 min

Lab File: BP015377.D

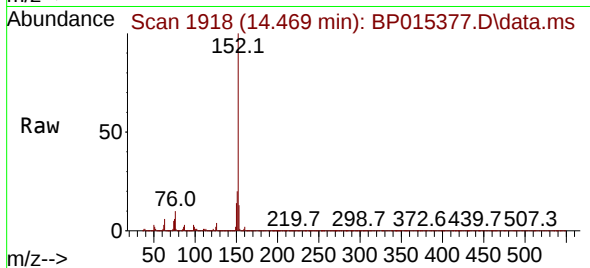
Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106



Tgt Ion:152 Resp: 160832

Ion Ratio Lower Upper

152 100

151 20.2 16.1 24.1

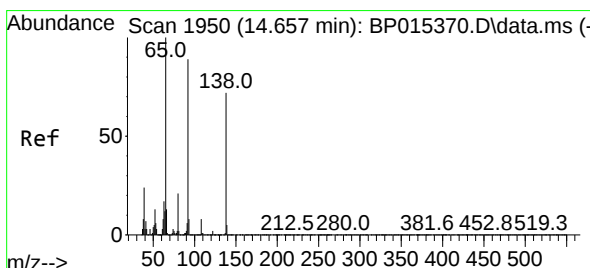
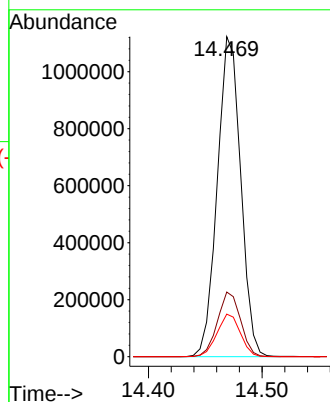
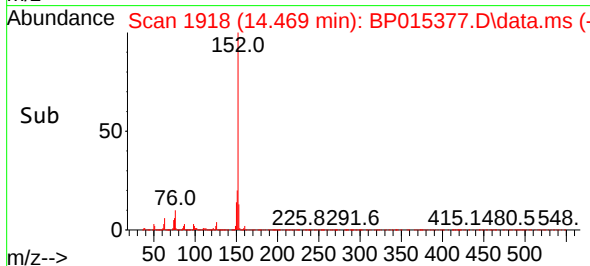
153 13.3 10.3 15.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#51

3-Nitroaniline

Concen: 46.917 ng/ul

RT: 14.657 min Scan# 1950

Delta R.T. 0.000 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

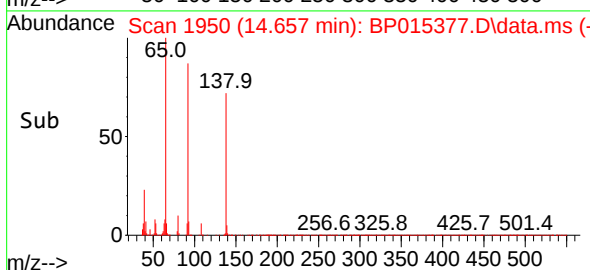
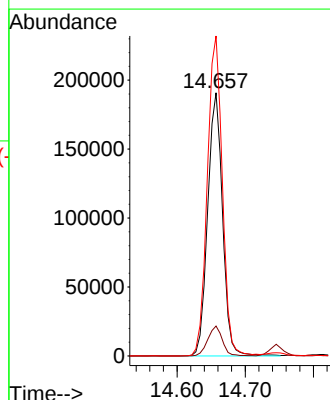
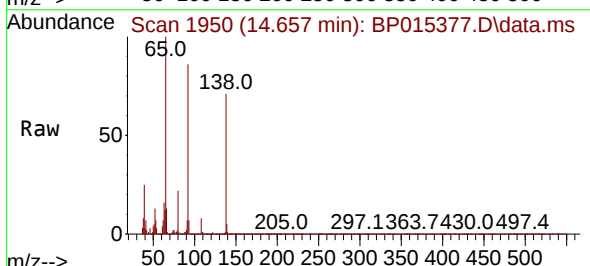
Tgt Ion:138 Resp: 289378

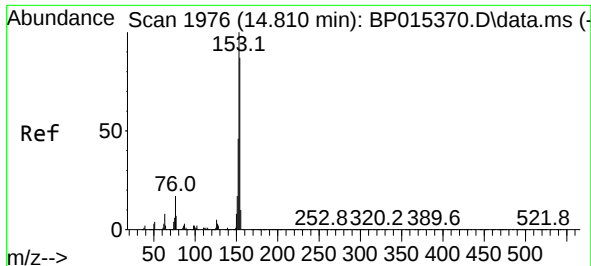
Ion Ratio Lower Upper

138 100

108 11.4 8.8 13.2

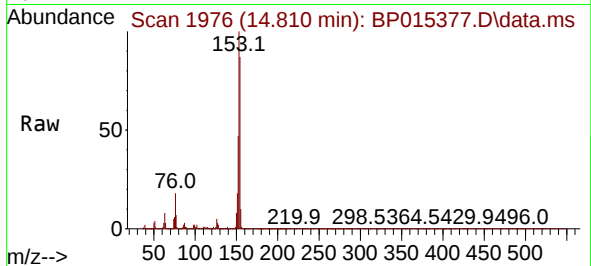
92 121.6 93.4 140.0





#52
Acenaphthene
Concen: 38.592 ng/ul
RT: 14.810 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

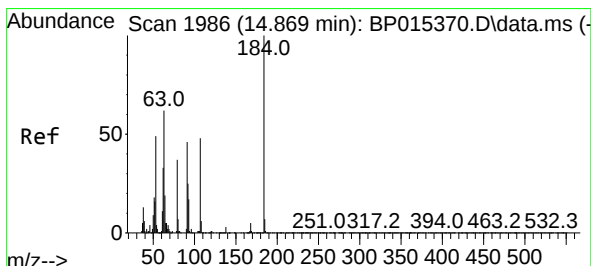
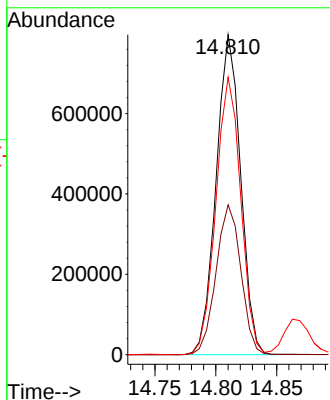
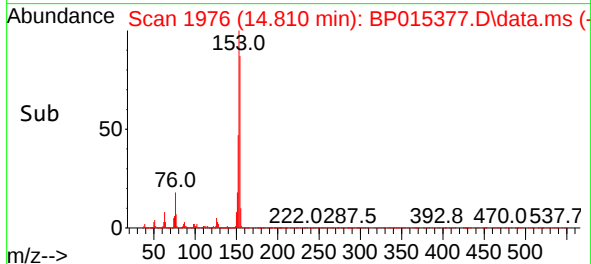
Instrument :
BNA_P
ClientSampleId :
SLCS106



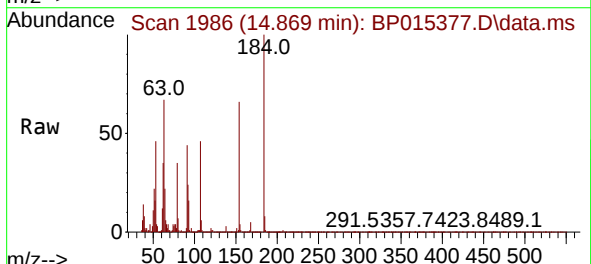
Tgt Ion:153 Resp: 111665
Ion Ratio Lower Upper
153 100
152 46.8 38.0 57.0
154 86.7 71.0 106.4

Manual Integrations
APPROVED

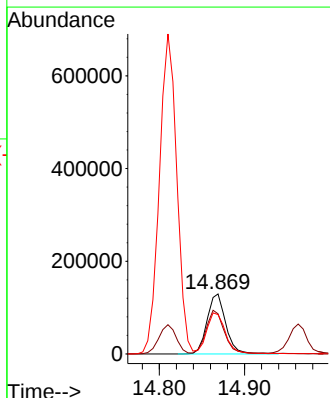
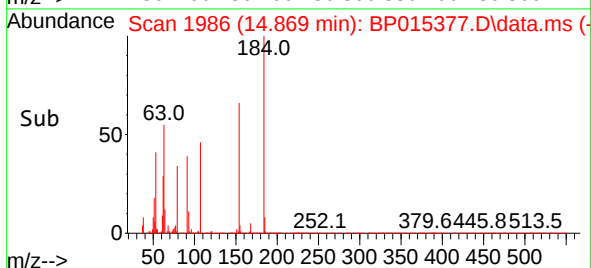
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

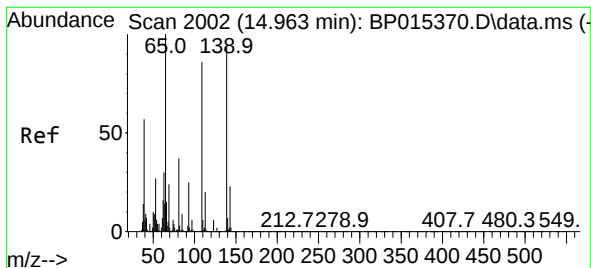


#53
2,4-Dinitrophenol
Concen: 43.384 ng/ul
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



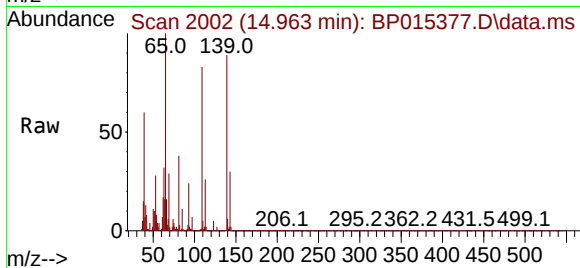
Tgt Ion:184 Resp: 197305
Ion Ratio Lower Upper
184 100
63 66.8 49.7 74.5
154 65.6 47.5 71.3





#55
4-Nitrophenol
Concen: 51.182 ng/ul
RT: 14.963 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

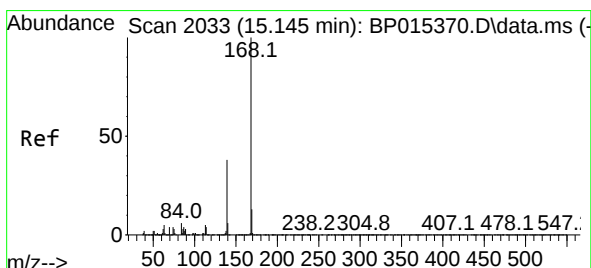
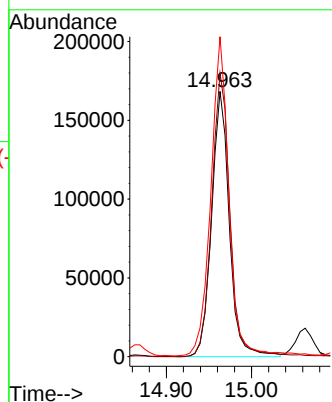
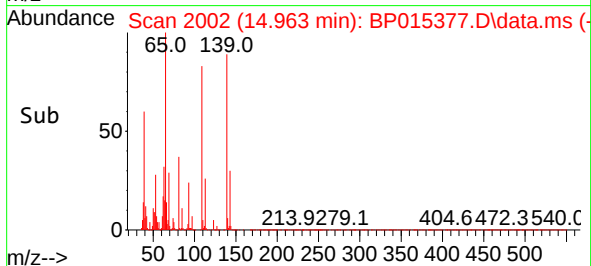
Instrument :
BNA_P
ClientSampleId :
SLCS106



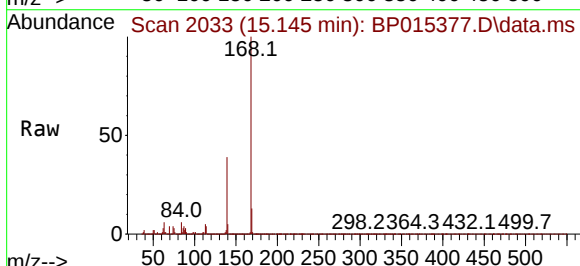
Tgt Ion:109 Resp: 24267
Ion Ratio Lower Upper
109 100
139 107.0 115.3 172.9
65 120.6 107.9 161.9

Manual Integrations
APPROVED

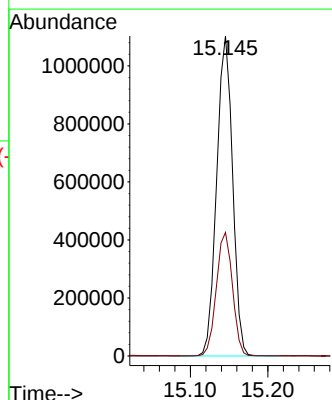
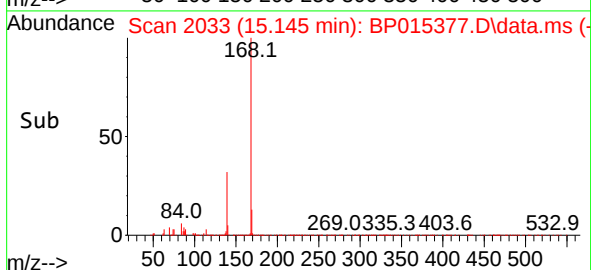
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

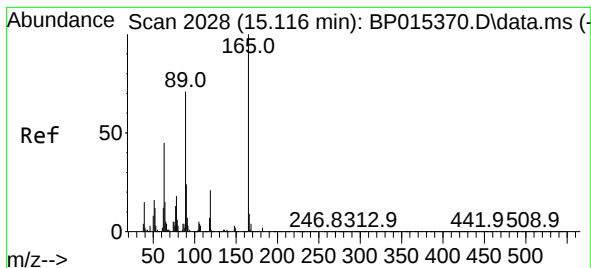


#56
Dibenzofuran
Concen: 39.155 ng/ul
RT: 15.145 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



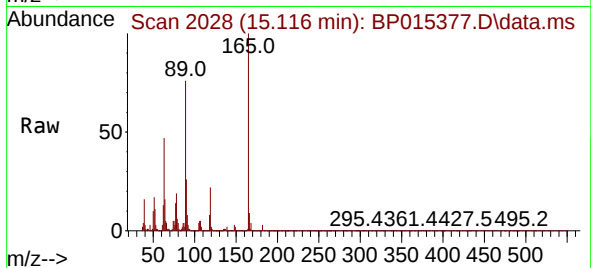
Tgt Ion:168 Resp: 1575831
Ion Ratio Lower Upper
168 100
139 38.6 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 42.971 ng/ul
RT: 15.116 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

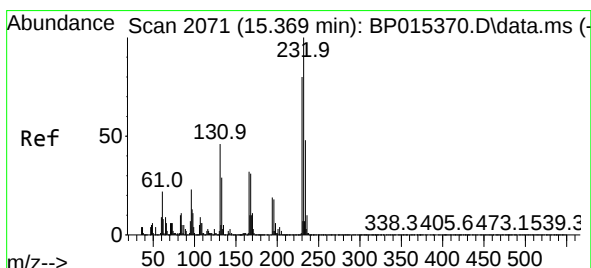
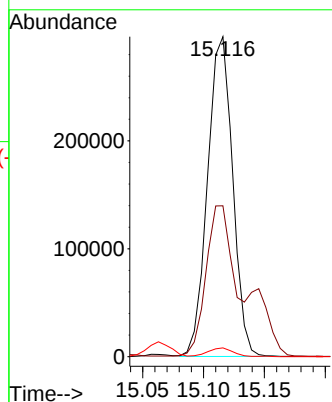
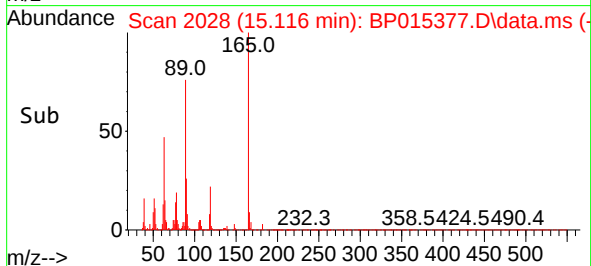
Instrument :
BNA_P
ClientSampleId :
SLCS106



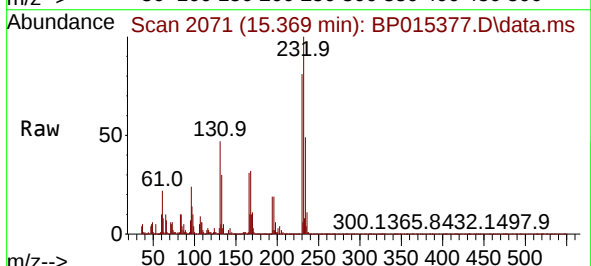
Tgt Ion:165 Resp: 425914
Ion Ratio Lower Upper
165 100
63 47.2 33.1 49.7
182 2.7 2.1 3.1

Manual Integrations
APPROVED

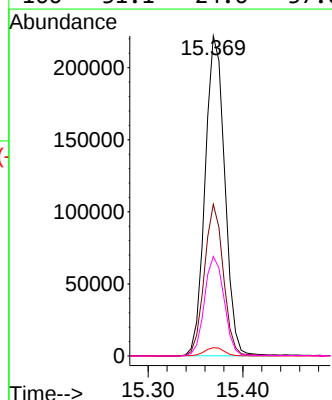
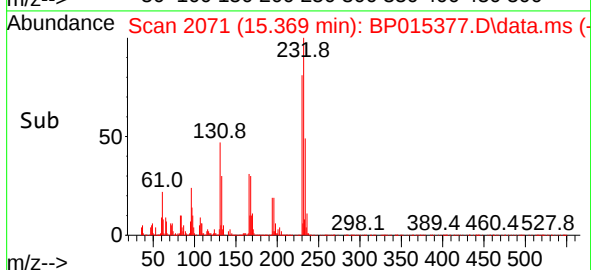
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

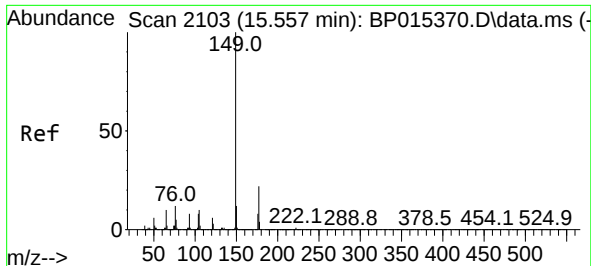


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.654 ng/ul
RT: 15.369 min Scan# 2071
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



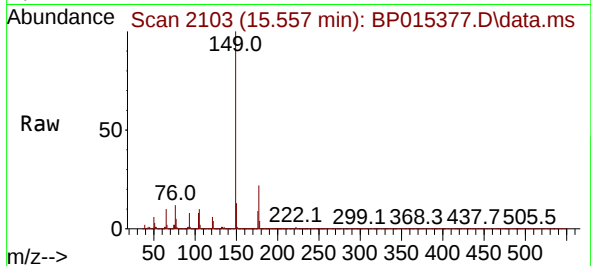
Tgt Ion:232 Resp: 319687
Ion Ratio Lower Upper
232 100
131 47.4 36.8 55.2
130 2.6 1.9 2.9
166 31.1 24.6 37.0





#59
Diethylphthalate
Concen: 40.301 ng/ul
RT: 15.557 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

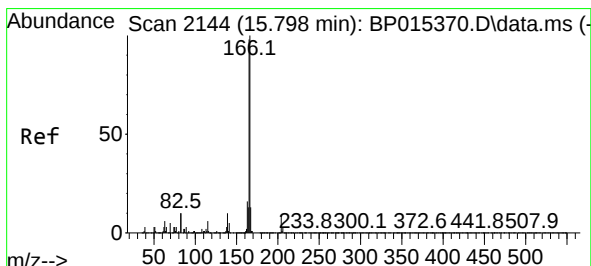
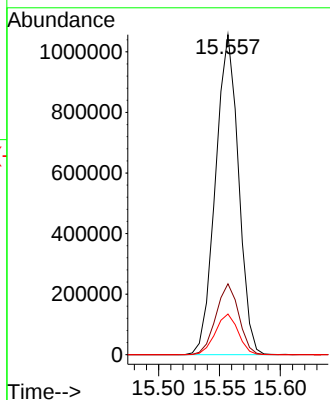
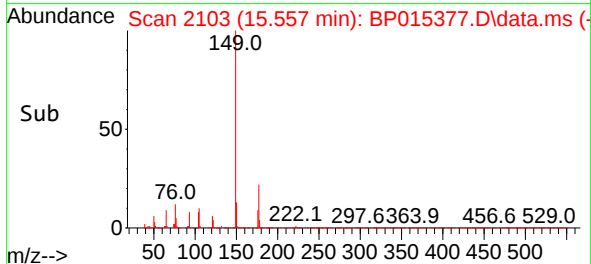
Instrument :
BNA_P
ClientSampleId :
SLCS106



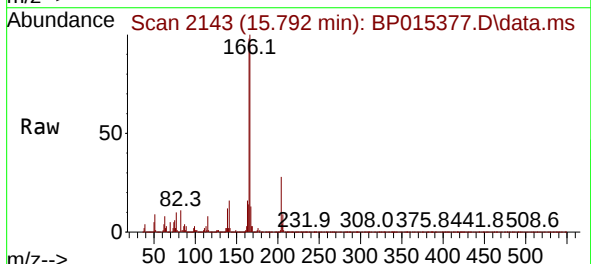
Tgt Ion:149 Resp: 1389730
Ion Ratio Lower Upper
149 100
177 22.1 17.5 26.3
150 12.7 9.8 14.8

Manual Integrations
APPROVED

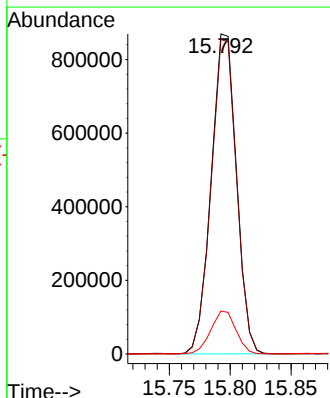
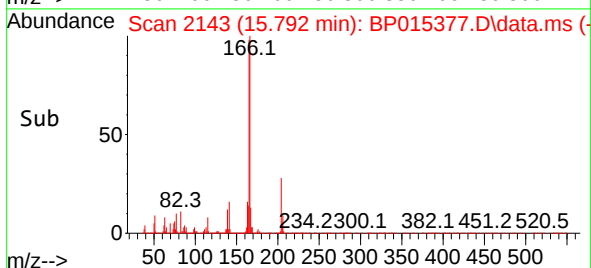
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

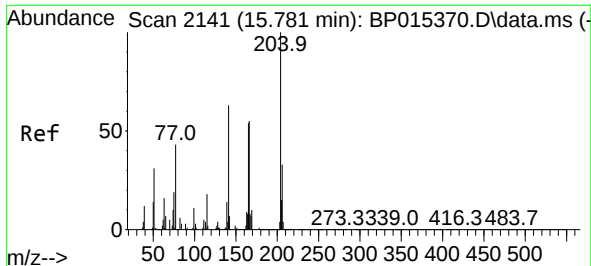


#61
Fluorene
Concen: 38.899 ng/ul
RT: 15.792 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



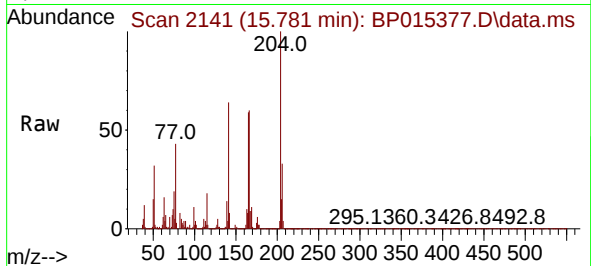
Tgt Ion:166 Resp: 1258108
Ion Ratio Lower Upper
166 100
165 98.3 77.8 116.6
167 13.4 10.6 15.8





#62
4-Chlorophenyl-phenylether
Concen: 40.551 ng/ul
RT: 15.781 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

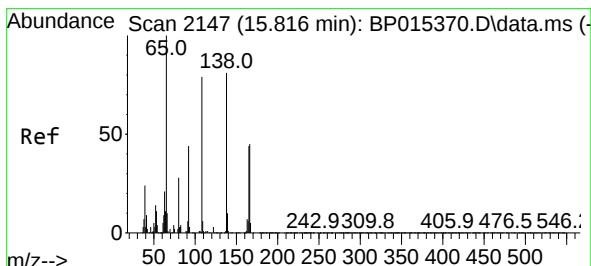
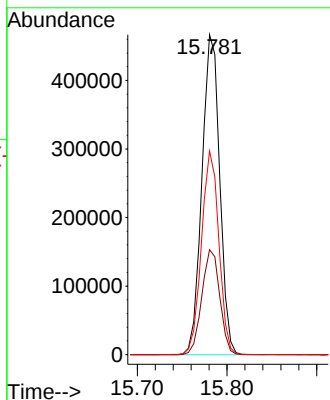
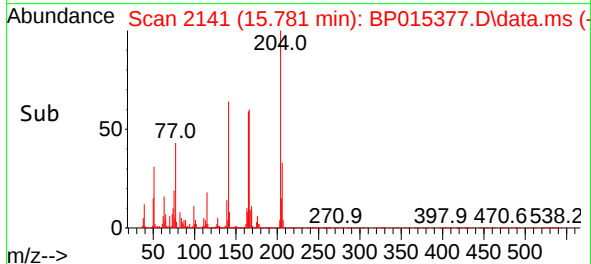
Instrument :
BNA_P
ClientSampleId :
SLCS106



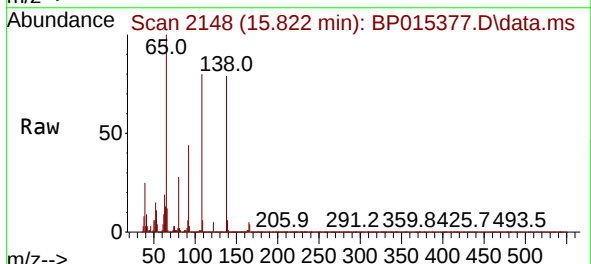
Tgt Ion:204 Resp: 640819
Ion Ratio Lower Upper
204 100
206 32.8 26.1 39.1
141 63.7 44.5 66.7

Manual Integrations
APPROVED

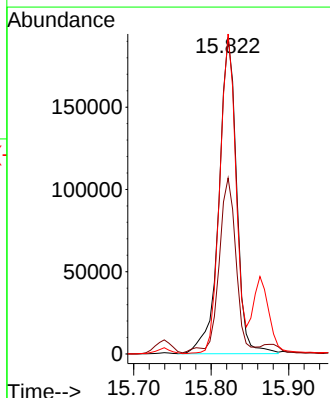
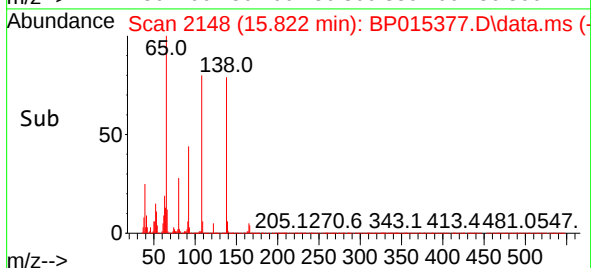
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

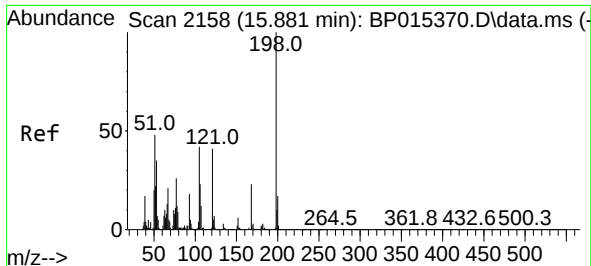


#63
4-Nitroaniline
Concen: 57.317 ng/ul
RT: 15.822 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



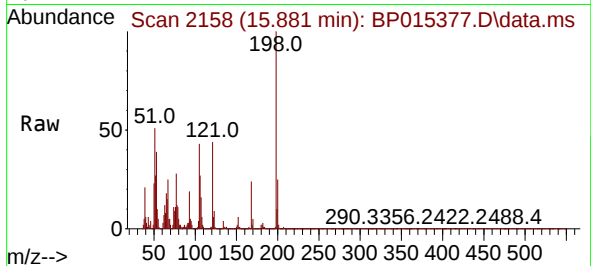
Tgt Ion:138 Resp: 305283
Ion Ratio Lower Upper
138 100
92 55.6 41.2 61.8
108 101.1 60.1 90.1#





#66
4,6-Dinitro-2-methylphenol
Concen: 40.449 ng/ul
RT: 15.881 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

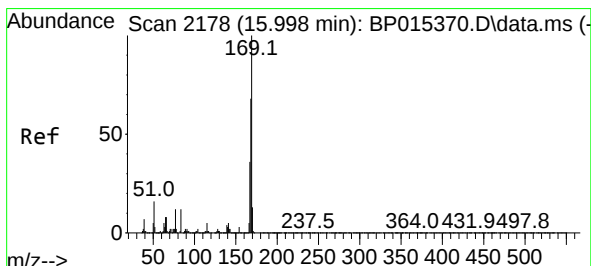
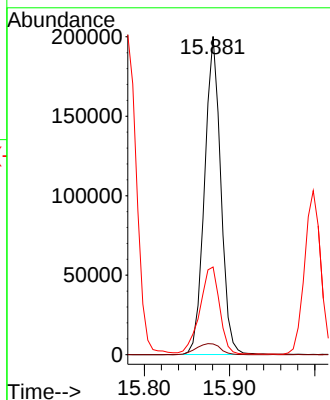
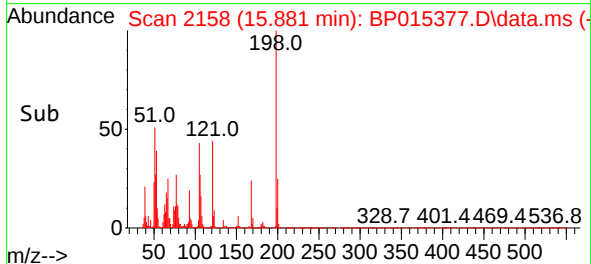
Instrument :
BNA_P
ClientSampleId :
SLCS106



Tgt Ion:198 Resp: 26466
Ion Ratio Lower Upper
198 100
182 3.4 3.7 5.5
77 27.6 21.2 31.8

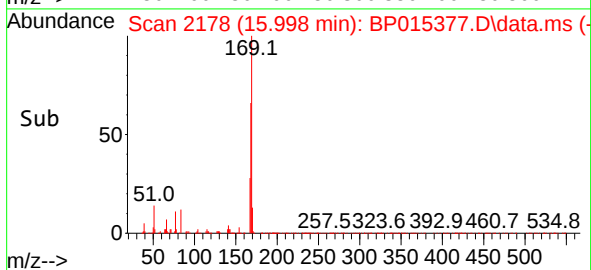
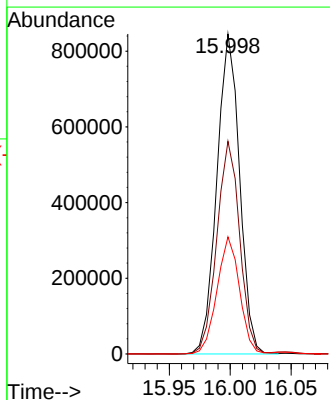
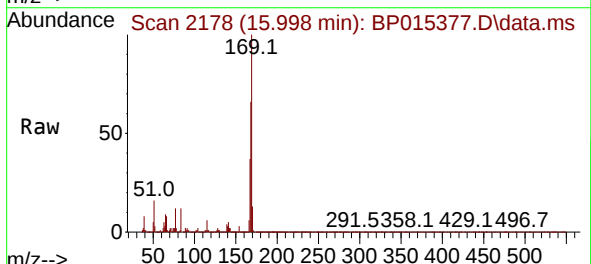
Manual Integrations
APPROVED

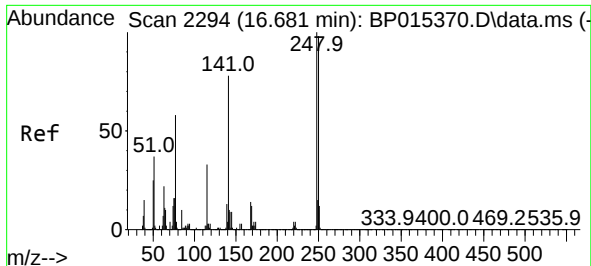
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#67
N-Nitrosodiphenylamine
Concen: 37.158 ng/ul
RT: 15.998 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

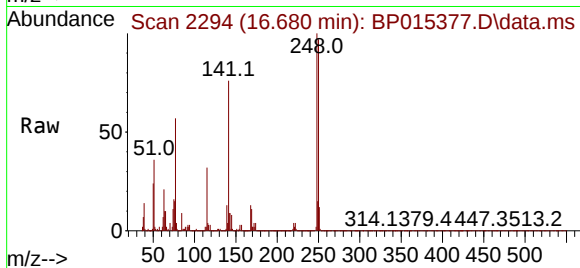
Tgt Ion:169 Resp: 1099154
Ion Ratio Lower Upper
169 100
168 66.5 53.5 80.3
167 36.6 28.9 43.3





#68
4-Bromophenyl-phenylether
Concen: 41.011 ng/ul
RT: 16.680 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

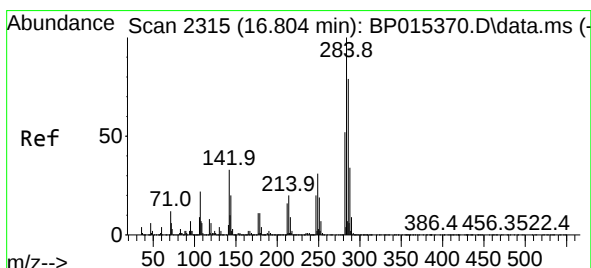
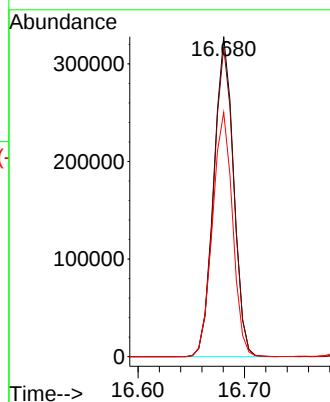
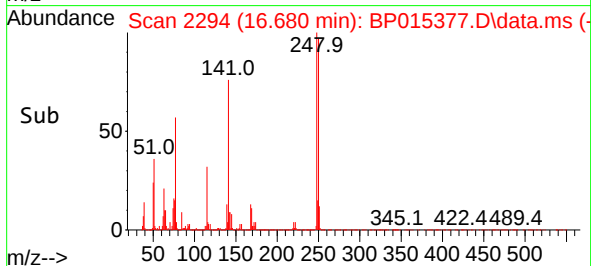
Instrument :
BNA_P
ClientSampleId :
SLCS106



Tgt Ion:248 Resp: 42495
Ion Ratio Lower Upper
248 100
250 96.7 79.0 118.4
141 76.4 58.6 87.8

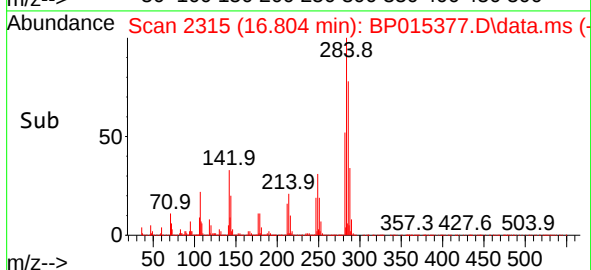
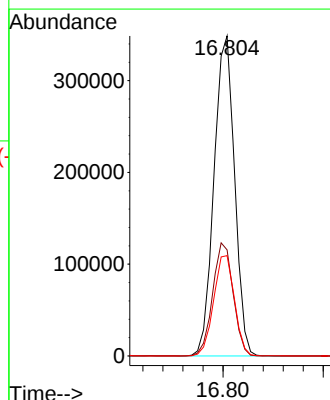
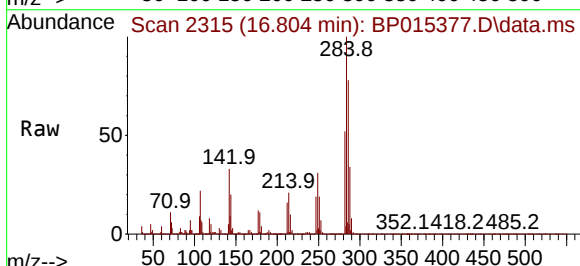
Manual Integrations
APPROVED

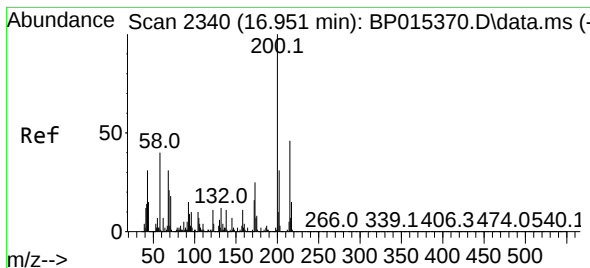
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#69
Hexachlorobenzene
Concen: 40.494 ng/ul
RT: 16.804 min Scan# 2315
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Tgt Ion:284 Resp: 495851
Ion Ratio Lower Upper
284 100
142 33.2 27.3 40.9
249 31.3 24.6 36.8





#70

Atrazine

Concen: 1.079 ng/ul

RT: 16.945 min Scan# 21179

Delta R.T. -0.012 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106

Tgt Ion:200 Resp: 11799

Ion Ratio Lower Upper

200 100

173 24.1 21.4 32.2

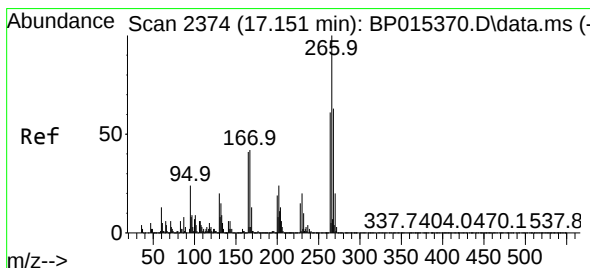
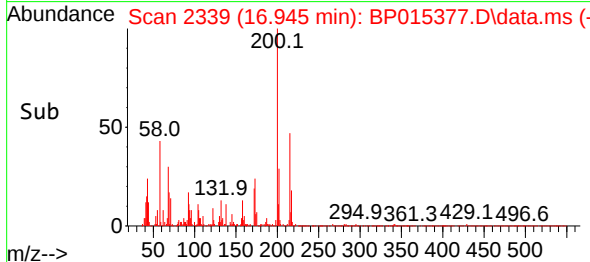
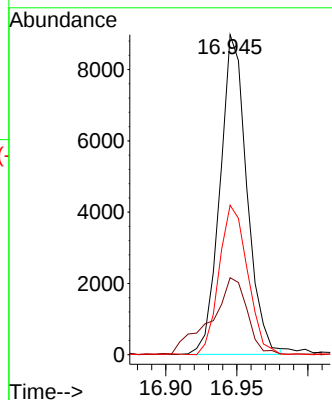
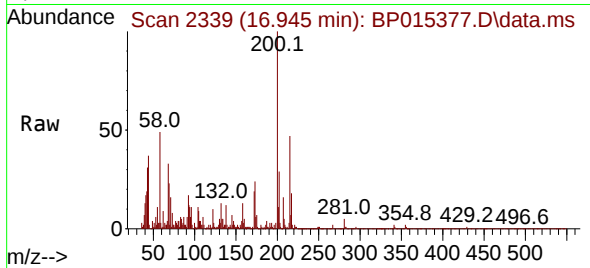
215 46.7 38.1 57.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#71

Pentachlorophenol

Concen: 34.589 ng/ul

RT: 17.145 min Scan# 2373

Delta R.T. -0.012 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

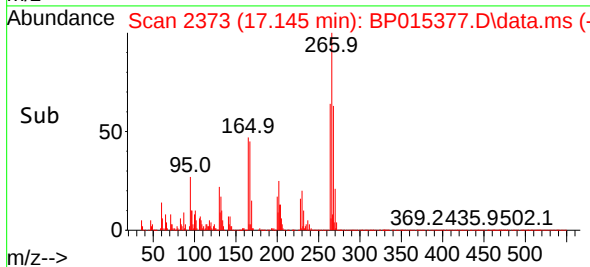
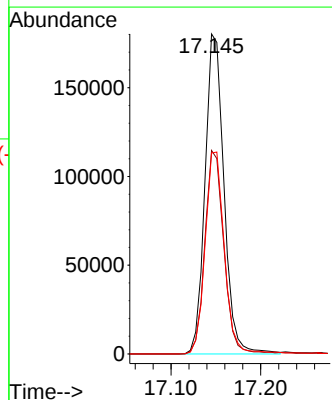
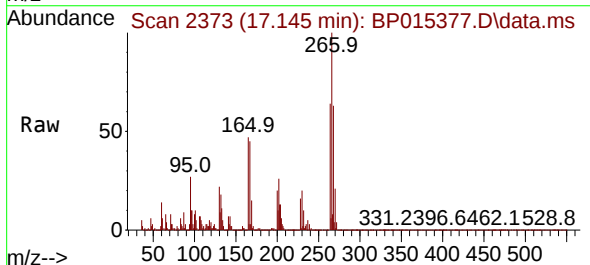
Tgt Ion:266 Resp: 264935

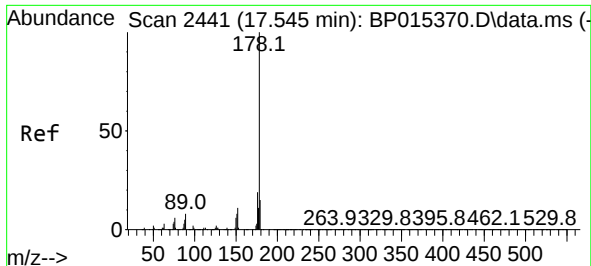
Ion Ratio Lower Upper

266 100

264 63.6 51.0 76.4

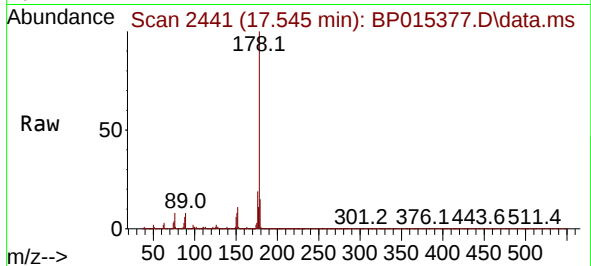
268 62.8 51.8 77.6





#72
Phenanthrene
Concen: 37.875 ng/ul
RT: 17.545 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

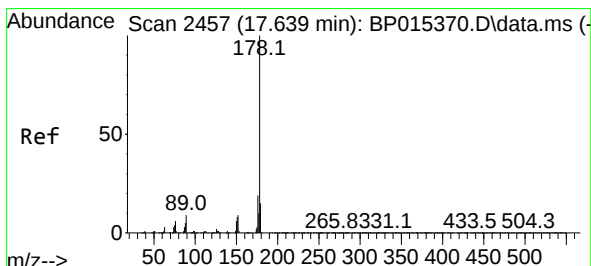
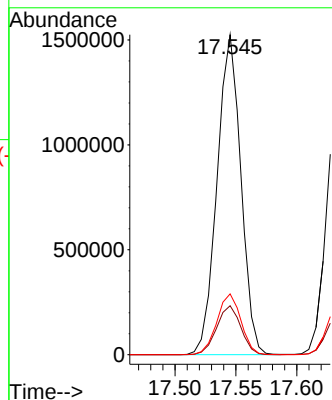
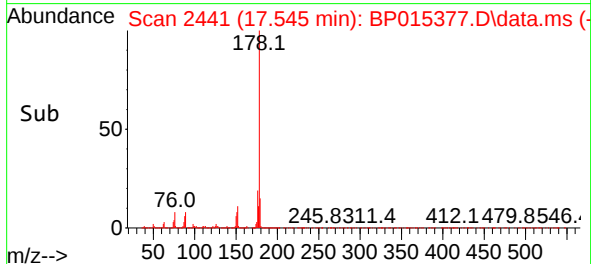
Instrument :
BNA_P
ClientSampleId :
SLCS106



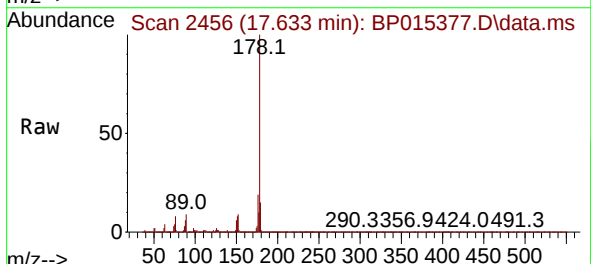
Tgt Ion:178 Resp: 207479
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.2
176 19.0 15.6 23.4

Manual Integrations
APPROVED

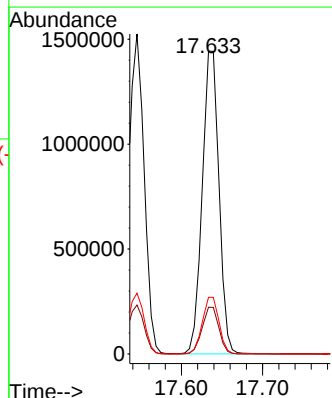
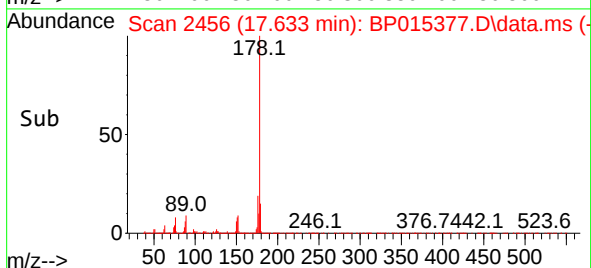
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

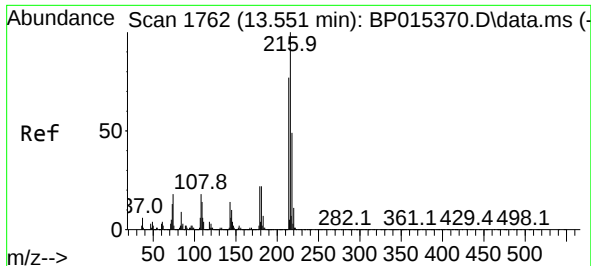


#74
Anthracene
Concen: 37.276 ng/ul
RT: 17.633 min Scan# 2456
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



Tgt Ion:178 Resp: 2064897
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.2
176 18.7 15.2 22.8





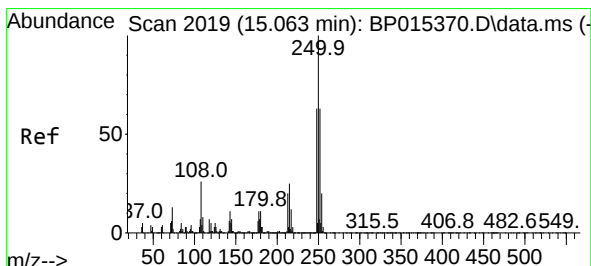
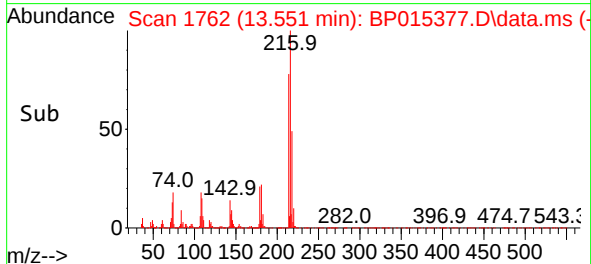
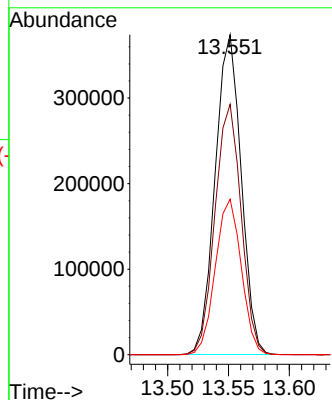
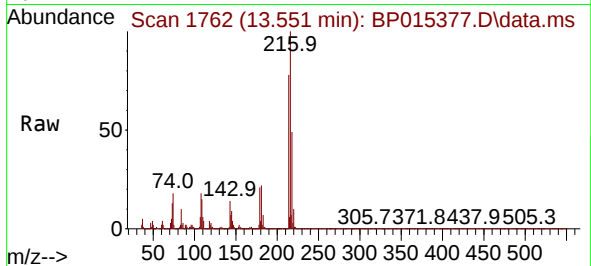
#75
1,2,3,4-Tetrachlorobenzene
Concen: 39.076 ng/uL
RT: 13.551 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Instrument :
BNA_P
ClientSampleId :
SLCS106

Tgt Ion:216 Resp: 557350
Ion Ratio Lower Upper
216 100
214 78.2 62.2 93.4
218 48.6 38.2 57.2

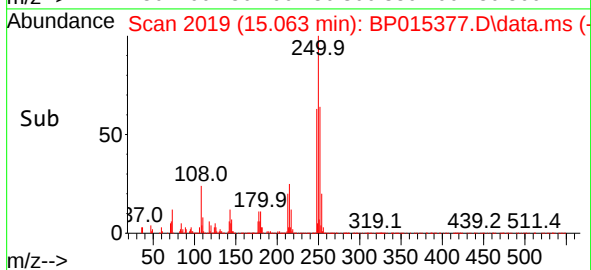
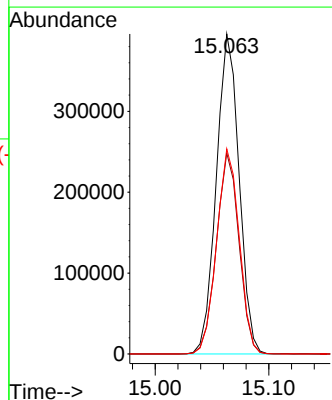
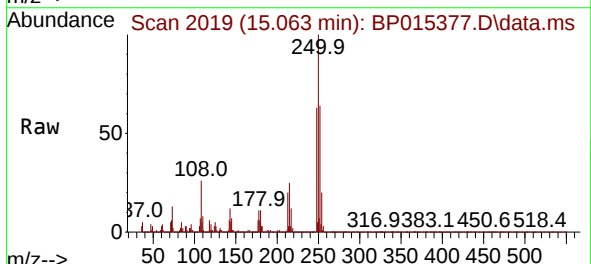
Manual Integrations
APPROVED

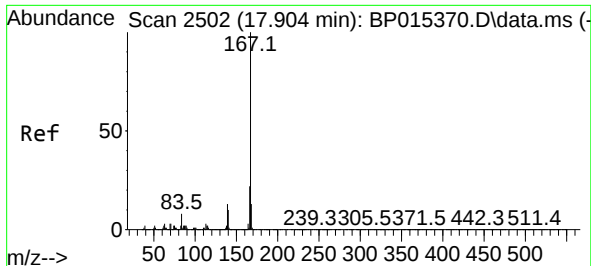
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#76
Pentachlorobenzene
Concen: 38.493 ng/uL
RT: 15.063 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

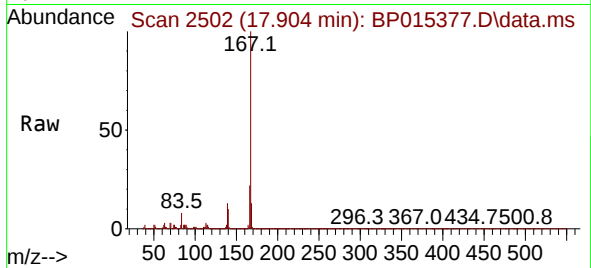
Tgt Ion:250 Resp: 551280
Ion Ratio Lower Upper
250 100
248 62.7 49.8 74.6
252 64.1 51.6 77.4





#77
 Carbazole
 Concen: 39.362 ng/ul
 RT: 17.904 min Scan# 2502
 Delta R.T. -0.006 min
 Lab File: BP015377.D
 Acq: 01 Jun 2023 01:33

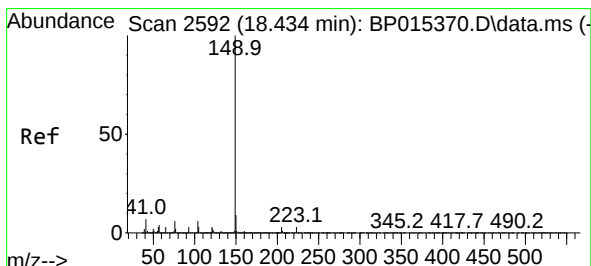
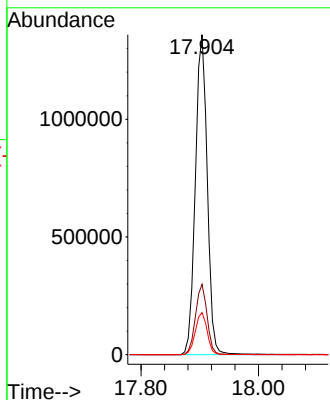
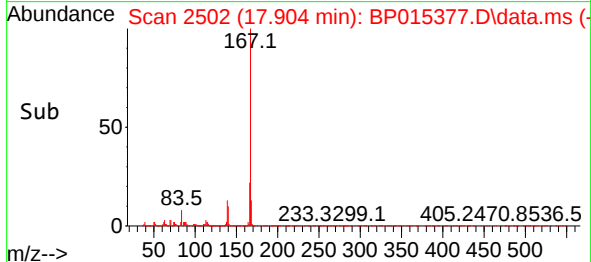
Instrument :
 BNA_P
 ClientSampleId :
 SLCS106



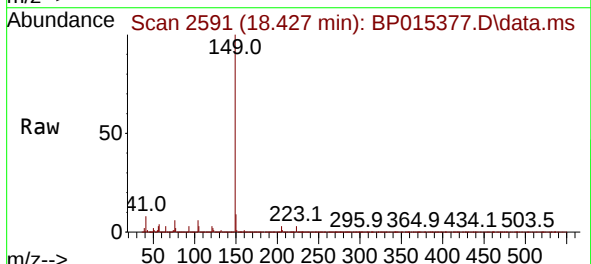
Tgt Ion:167 Resp: 191198
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.2
 139 13.1 10.2 15.4

Manual Integrations
 APPROVED

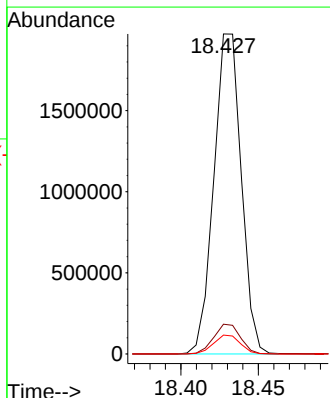
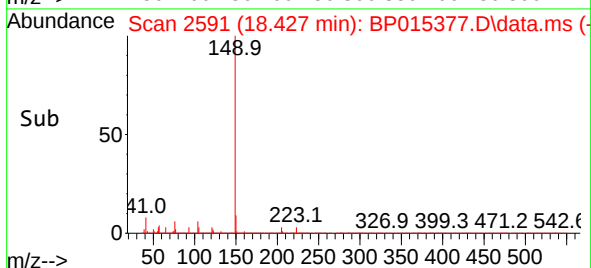
Reviewed By :Yogesh Patel 06/01/2023
 Supervised By :mohammad ahmed 06/01/2023

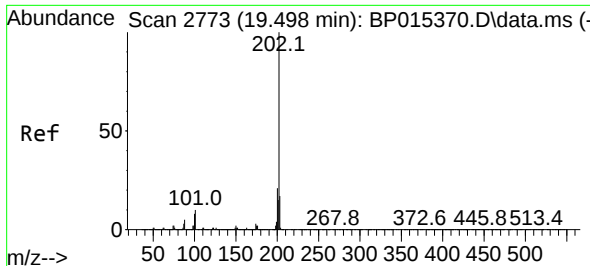


#78
 Di-n-butylphthalate
 Concen: 38.814 ng/ul
 RT: 18.427 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP015377.D
 Acq: 01 Jun 2023 01:33



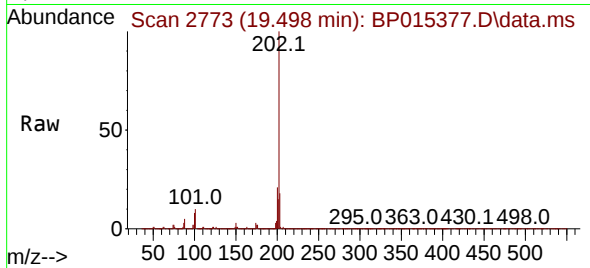
Tgt Ion:149 Resp: 2427921
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.9 3.9 5.9





#80
Fluoranthene
Concen: 38.063 ng/u1
RT: 19.498 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

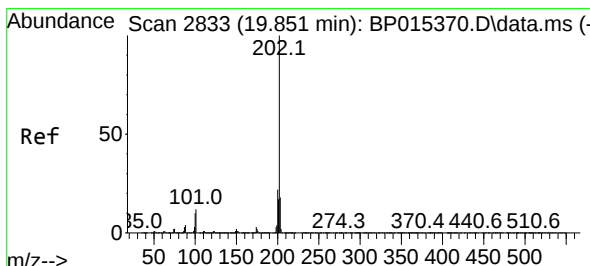
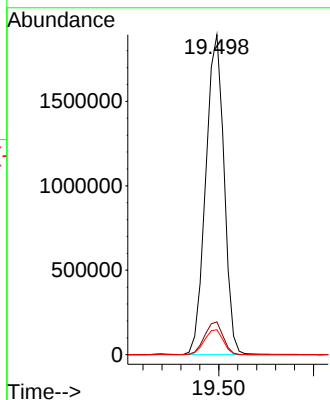
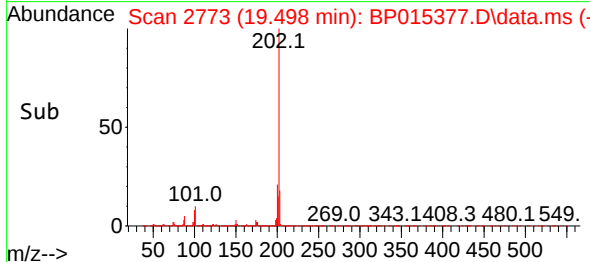
Instrument :
BNA_P
ClientSampleId :
SLCS106



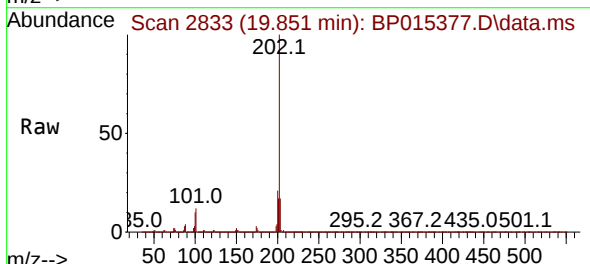
Tgt Ion:202 Resp: 253520
Ion Ratio Lower Upper
202 100
101 10.3 9.5 14.3
100 7.8 7.3 10.9

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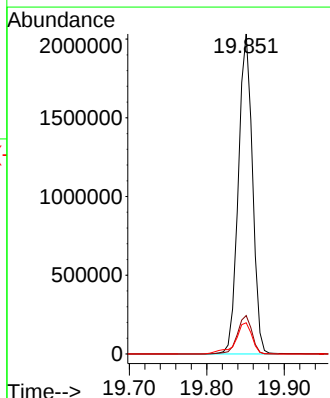
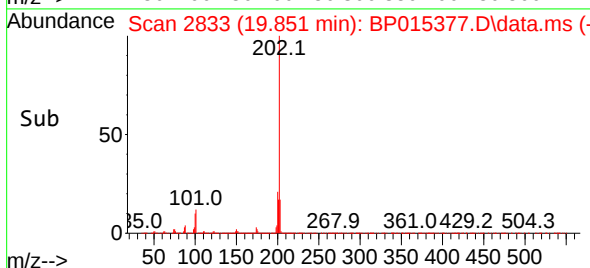
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

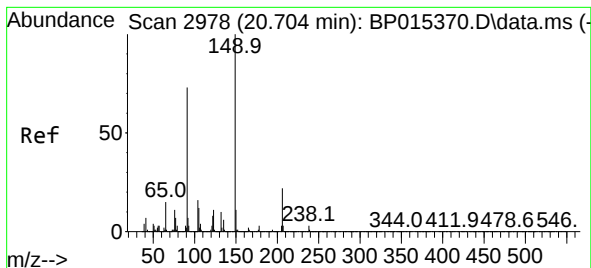


#82
Pyrene
Concen: 37.469 ng/u1
RT: 19.851 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



Tgt Ion:202 Resp: 2577190
Ion Ratio Lower Upper
202 100
101 12.0 11.2 16.8
100 9.8 9.0 13.6





#83

Butylbenzylphthalate

Concen: 38.217 ng/ul

RT: 20.698 min Scan# 2978

Delta R.T. -0.012 min

Lab File: BP015377.D

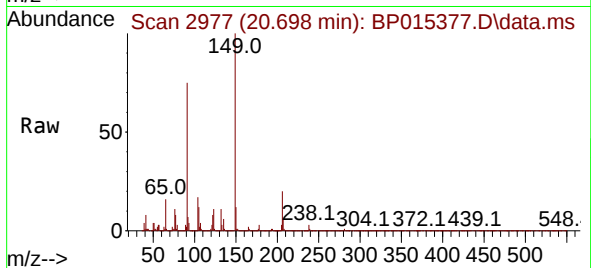
Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106



Tgt Ion:149 Resp: 1165318

Ion Ratio Lower Upper

149 100

91 75.4 57.4 86.2

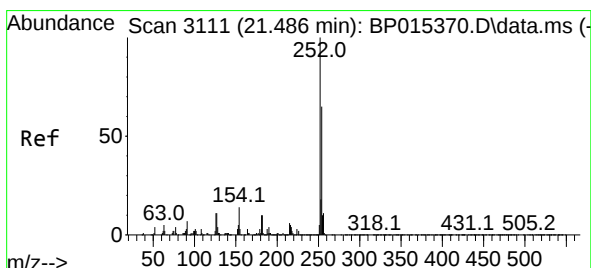
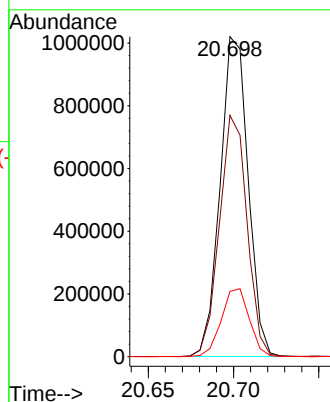
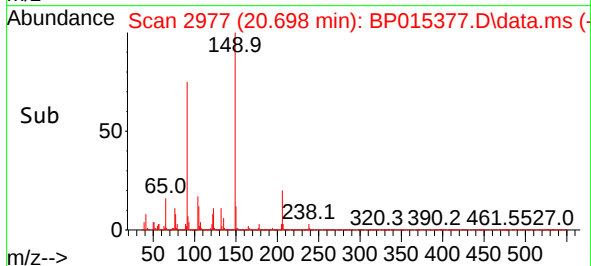
206 20.4 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#84

3,3'-Dichlorobenzidine

Concen: 43.260 ng/ul

RT: 21.486 min Scan# 3111

Delta R.T. -0.012 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

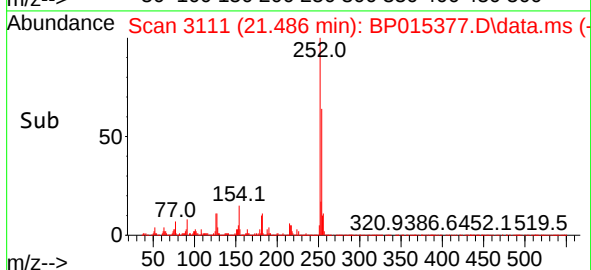
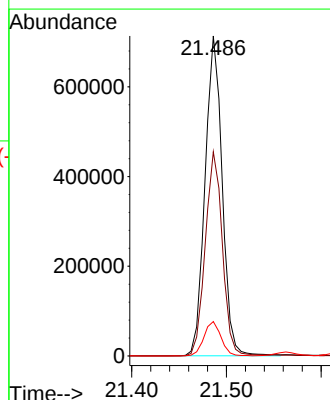
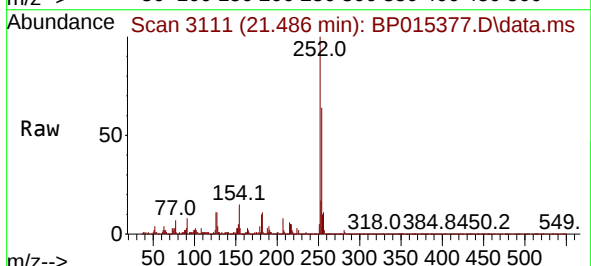
Tgt Ion:252 Resp: 895183

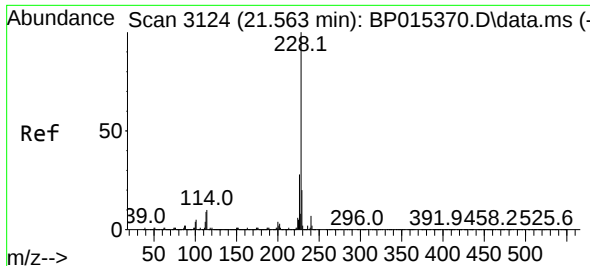
Ion Ratio Lower Upper

252 100

254 63.8 50.8 76.2

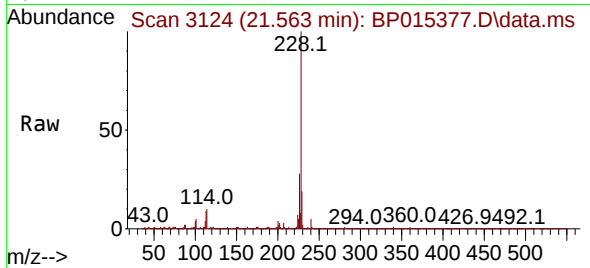
126 10.8 9.8 14.8





#85
Benzo(a)anthracene
Concen: 39.124 ng/ul
RT: 21.563 min Scan# 3124
Delta R.T. -0.012 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

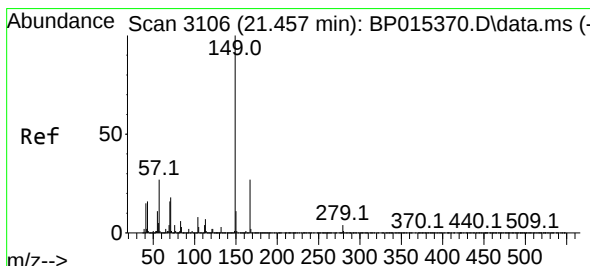
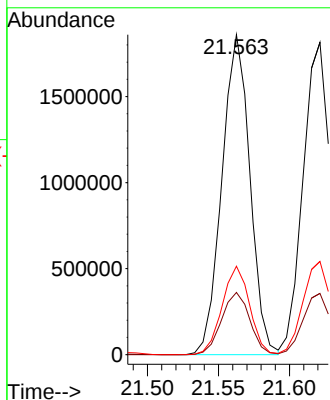
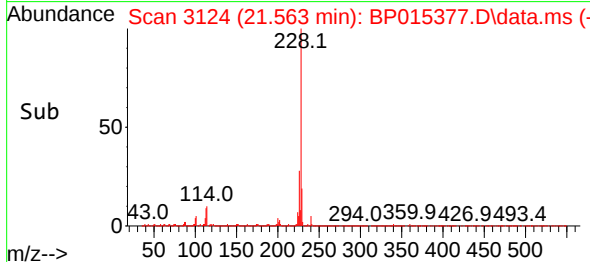
Instrument :
BNA_P
ClientSampleId :
SLCS106



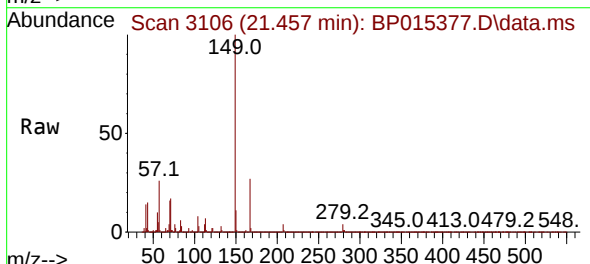
Tgt Ion:228 Resp: 2548902
Ion Ratio Lower Upper
228 100
229 19.4 16.1 24.1
226 27.7 21.9 32.9

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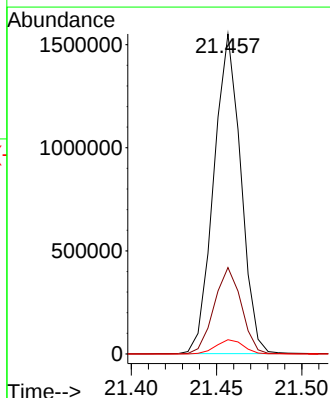
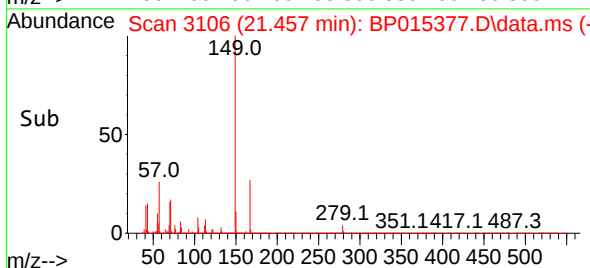
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023

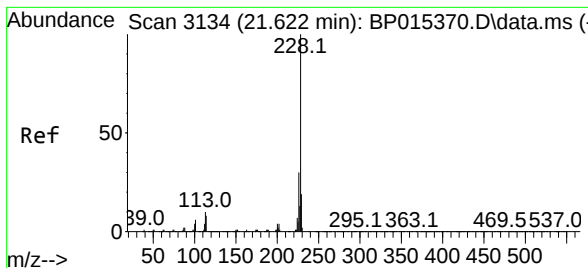


#86
Bis(2-ethylhexyl)phthalate
Concen: 38.960 ng/ul
RT: 21.457 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33



Tgt Ion:149 Resp: 1710297
Ion Ratio Lower Upper
149 100
167 27.0 21.8 32.6
279 4.4 3.2 4.8





#87

Chrysene

Concen: 38.628 ng/ul

RT: 21.621 min Scan# 3134

Delta R.T. -0.006 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106

Tgt Ion:228 Resp: 240566

Ion Ratio Lower Upper

228 100

226 29.8 25.0 37.6

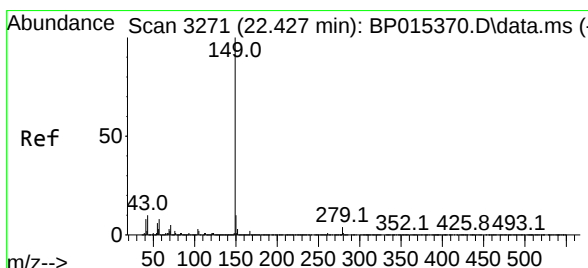
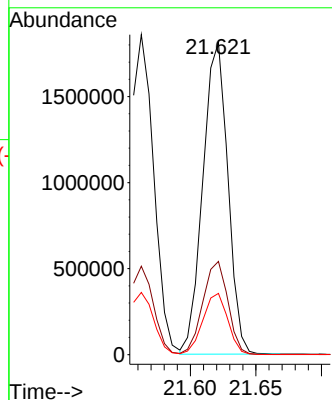
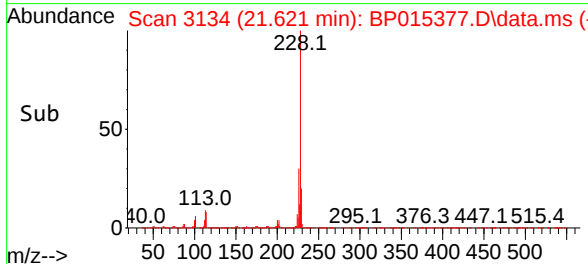
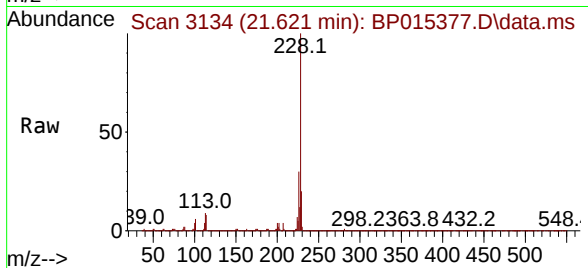
229 19.6 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#89

Di-n-octyl phthalate

Concen: 42.223 ng/ul

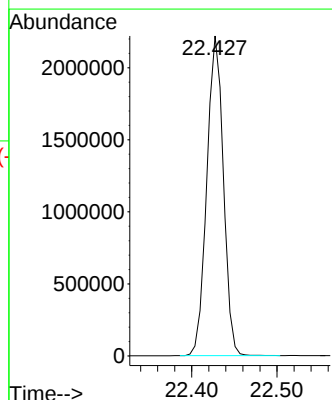
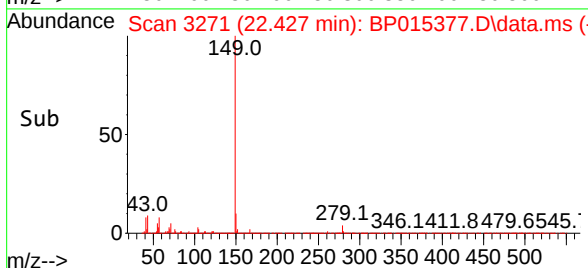
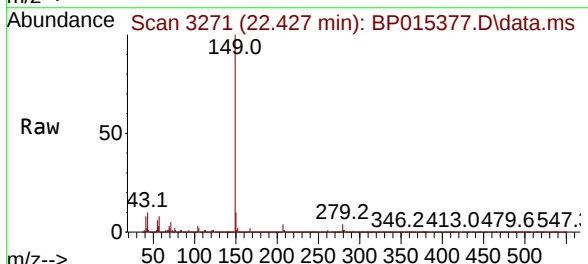
RT: 22.427 min Scan# 3271

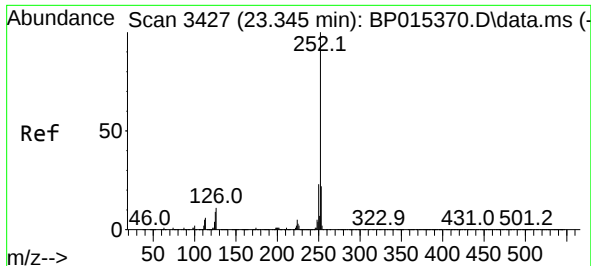
Delta R.T. -0.012 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

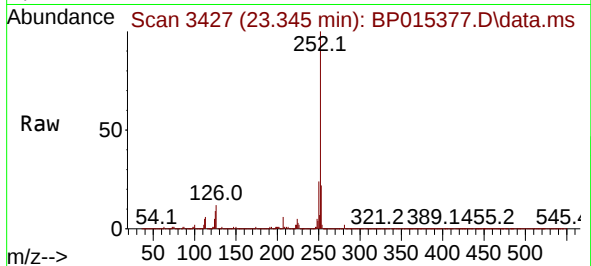
Tgt Ion:149 Resp: 3000162





#90
Benzo(b)fluoranthene
Concen: 39.944 ng/ul
RT: 23.345 min Scan# 3427
Delta R.T. -0.012 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

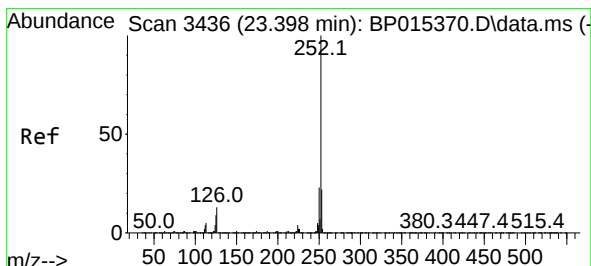
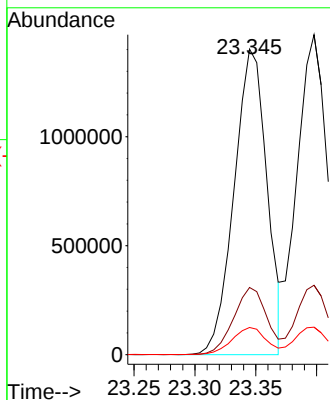
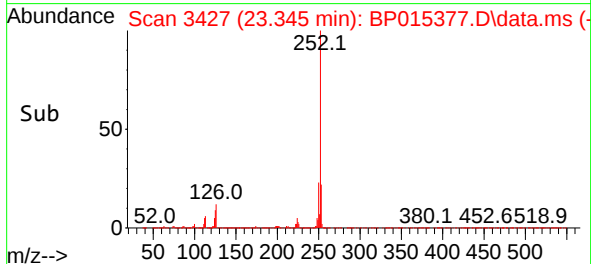
Instrument :
BNA_P
ClientSampleId :
SLCS106



Tgt Ion:252 Resp: 2627170
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.9 8.3 12.5

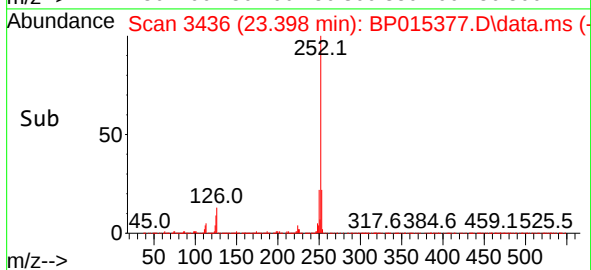
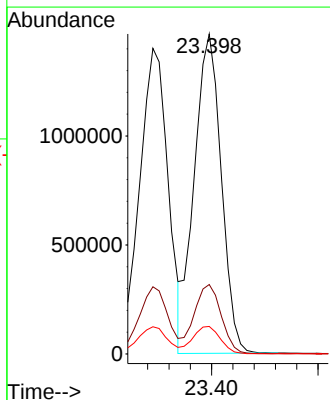
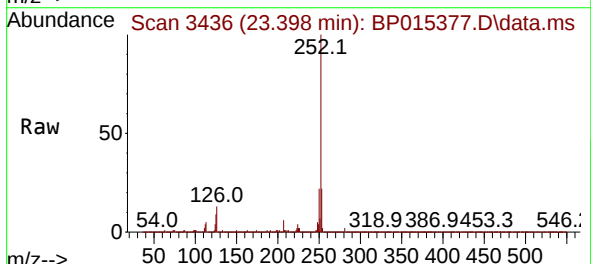
Manual Integrations
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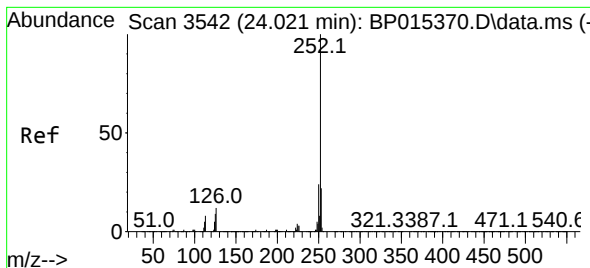
Reviewed By :Yogesh Patel 06/01/2023
Supervised By :mohammad ahmed 06/01/2023



#91
Benzo(k)fluoranthene
Concen: 40.785 ng/ul
RT: 23.398 min Scan# 3436
Delta R.T. -0.012 min
Lab File: BP015377.D
Acq: 01 Jun 2023 01:33

Tgt Ion:252 Resp: 2575790
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 8.6 8.5 12.7





#93

Benzo(a)pyrene

Concen: 39.009 ng/u1

RT: 24.021 min Scan# 3

Delta R.T. -0.012 min

Lab File: BP015377.D

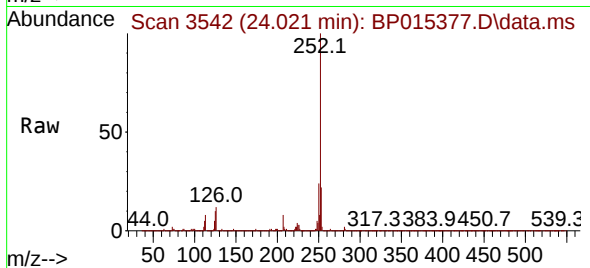
Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106



Tgt Ion:252 Resp: 226783

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

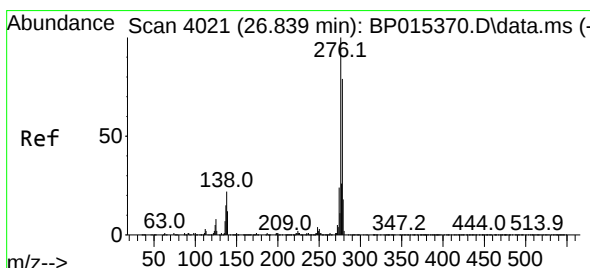
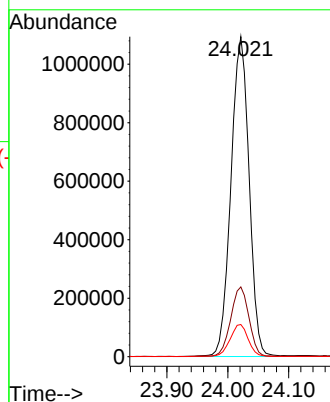
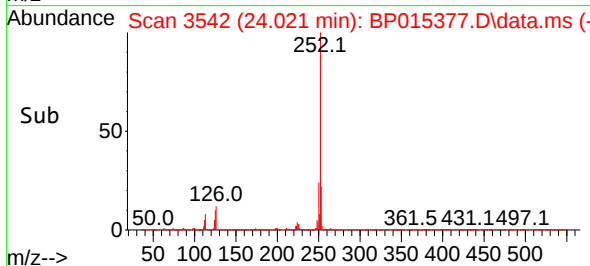
125 10.0 9.1 13.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.143 ng/u1

RT: 26.839 min Scan# 4021

Delta R.T. -0.018 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

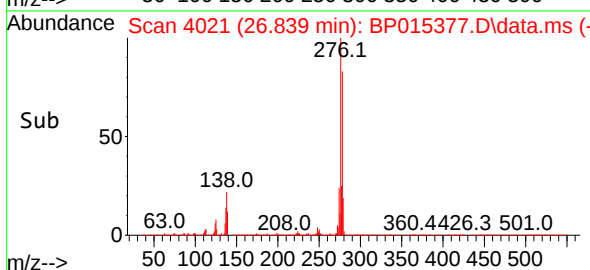
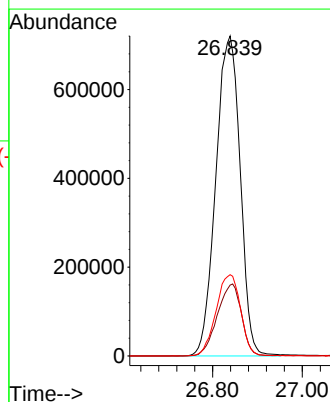
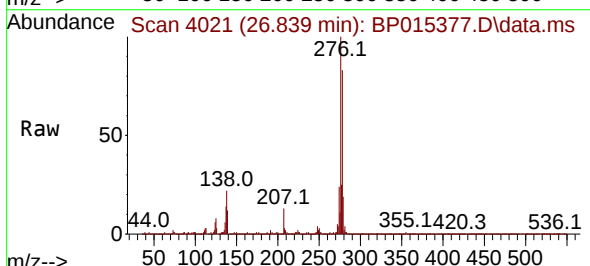
Tgt Ion:276 Resp: 2720659

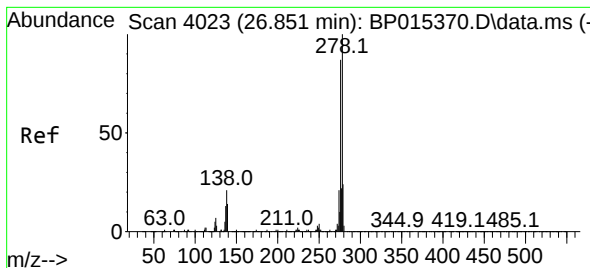
Ion Ratio Lower Upper

276 100

138 22.1 20.1 30.1

277 25.4 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 36.745 ng/ul

RT: 26.851 min Scan# 4023

Delta R.T. -0.024 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

Instrument :

BNA_P

ClientSampleId :

SLCS106

Tgt Ion:278 Resp: 2270540

Ion Ratio Lower Upper

278 100

139 14.1 13.3 19.9

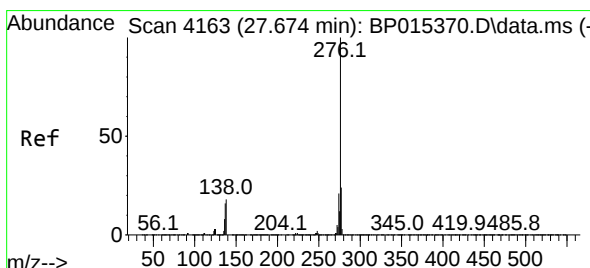
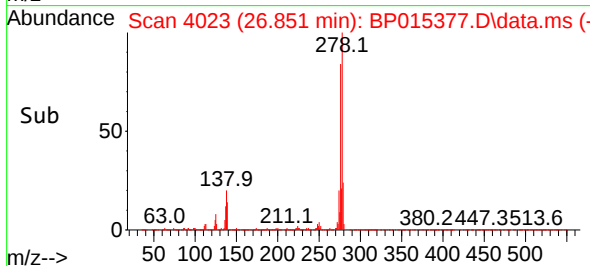
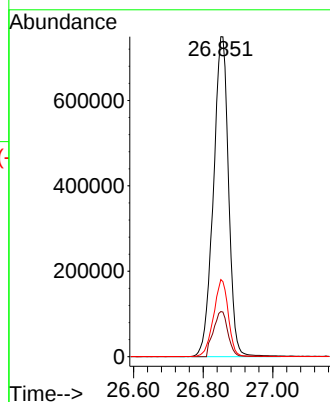
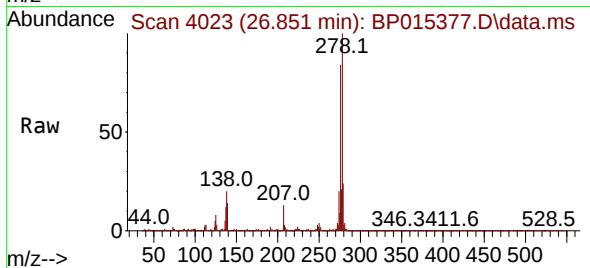
279 24.1 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 06/01/2023

Supervised By :mohammad ahmed 06/01/2023



#96

Benzo(g,h,i)perylene

Concen: 35.641 ng/ul

RT: 27.668 min Scan# 4162

Delta R.T. -0.023 min

Lab File: BP015377.D

Acq: 01 Jun 2023 01:33

Tgt Ion:276 Resp: 2187758

Ion Ratio Lower Upper

276 100

138 19.8 17.7 26.5

277 23.6 18.8 28.2

