

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071822\
 Data File : BP011027.D
 Acq On : 19 Jul 2022 11:17
 Operator : CG/JU
 Sample : SP5927
 Misc : SFAM SPIKE
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP5927

Quant Time: Jul 19 23:19:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jul 19 03:25:54 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 07/20/2022
 Supervised By :mohammad ahmed 07/20/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.681	152	370396	20.000	ng/ul	0.00
20) Naphthalene-d8	10.475	136	1449081	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.340	164	765701	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.110	188	1505038	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.239	240	1439161	20.000	ng/ul	# 0.01
88) Perylene-d12	23.592	264	1556413	20.000	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.211	88	344356	31.944	ng/uL#	88
5) Pyridine	3.605	79	2278413	83.252	ng/ul#	71
6) Benzaldehyde	6.828	77	1708593	115.693	ng/ul	97
8) Phenol	6.887	94	2453726	75.923	ng/ul#	87
10) Bis(2-Chloroethyl)ether	7.116	93	2017640	78.662	ng/ul	91
12) 2-Chlorophenol	7.246	128	2049695	80.712	ng/ul	93
13) 2-Methylphenol	8.134	108	1828052	76.487	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.222	45	2753032m	78.474	ng/ul	
16) Acetophenone	8.510	105	2739508	74.348	ng/ul#	89
17) N-Nitroso-di-n-propyla...	8.499	70	1402871	75.879	ng/ul	90
18) 4-Methylphenol	8.463	108	1907892	74.766	ng/ul	97
19) Hexachloroethane	8.752	117	867084	86.278	ng/ul#	80
22) Nitrobenzene	8.887	77	2064884	83.147	ng/ul	91
23) Isophorone	9.416	82	3822577	82.243	ng/ul	98
25) 2-Nitrophenol	9.593	139	985287	84.003	ng/ul#	82
26) 2,4-Dimethylphenol	9.663	107	2026483	81.700	ng/ul	96
27) Bis(2-Chloroethoxy)met...	9.904	93	2450334	79.663	ng/ul	98
29) 2,4-Dichlorophenol	10.128	162	1586351	80.203	ng/ul	99
30) Naphthalene	10.522	128	5892647	79.799	ng/ul	99
32) 4-Chloroaniline	10.646	127	2120408	68.046	ng/ul	99
33) Hexachlorobutadiene	10.810	225	980474	85.159	ng/ul	96
34) Caprolactam	11.463	113	541842	78.167	ng/ul	88
35) 4-Chloro-3-methylphenol	11.787	107	1778227	79.551	ng/ul	95
36) 2-Methylnaphthalene	12.146	142	3757985	78.501	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.369	142	3761932	78.399	ng/ul#	100
39) 1,2,4,5-Tetrachloroben...	12.516	216	1681104	83.243	ng/ul#	98
40) Hexachlorocyclopentadiene	12.493	237	1119874	89.532	ng/ul	96
41) 2,4,6-Trichlorophenol	12.769	196	1133160	85.204	ng/ul	97
42) 2,4,5-Trichlorophenol	12.840	196	1214008	85.414	ng/ul	99
43) 1,1'-Biphenyl	13.175	154	4639362	81.204	ng/ul#	97
44) 2-Chloronaphthalene	13.210	162	3514981	81.909	ng/ul	97
45) 2-Nitroaniline	13.428	65	1137241	90.960	ng/ul#	81
47) Dimethylphthalate	13.816	163	4264318	80.754	ng/ul	99
48) 2,6-Dinitrotoluene	13.934	165	907092	94.881	ng/ul	91
50) Acenaphthylene	14.063	152	5737827	82.815	ng/ul	99
51) 3-Nitroaniline	14.263	138	970961	84.534	ng/ul#	88
52) Acenaphthene	14.410	153	3709225	80.813	ng/ul	99
53) 2,4-Dinitrophenol	14.463	184	470223	84.070	ng/ul	88
55) 4-Nitrophenol	14.581	109	633339	78.103	ng/ul#	79
56) Dibenzofuran	14.745	168	5041966	79.610	ng/ul	99
57) 2,4-Dinitrotoluene	14.722	165	1262228	92.560	ng/ul	86
58) 2,3,4,6-Tetrachlorophenol	14.975	232	925141	83.116	ng/ul#	86
59) Diethylphthalate	15.187	149	4434573	81.773	ng/ul	98
61) Fluorene	15.398	166	4045976	79.604	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.398	204	1859435	79.466	ng/ul	93
63) 4-Nitroaniline	15.439	138	1096297m	103.853	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.487	198	606448	79.377	ng/ul#	96
67) N-Nitrosodiphenylamine	15.616	169	3487251	81.113	ng/ul	98
68) 4-Bromophenyl-phenylether	16.304	248	1138599	83.881	ng/ul	97
69) Hexachlorobenzene	16.404	284	1284169	81.514	ng/ul#	93
70) Atrazine	16.592	200	1265080	85.062	ng/ul	97
71) Pentachlorophenol	16.757	266	806607	83.135	ng/ul	97
72) Phenanthrene	17.151	178	6267568	79.932	ng/ul	98
74) Anthracene	17.245	178	6341337	81.301	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.128	216	1703178	79.050	ng/uL	97
76) Pentachlorobenzene	14.663	250	1558117	82.497	ng/uL	99
77) Carbazole	17.528	167	5957314	81.605	ng/ul	98
78) Di-n-butylphthalate	18.092	149	7702875	84.413	ng/ul	99
80) Fluoranthene	19.139	202	7228098	81.764	ng/ul#	85
82) Pyrene	19.498	202	7351994	80.607	ng/ul#	83
83) Butylbenzylphthalate	20.392	149	3683518	90.530	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.163	252	2559668	100.446	ng/ul#	99
85) Benzo(a)anthracene	21.222	228	7057863	80.527	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.163	149	5417662	89.239	ng/ul#	97
87) Chrysene	21.274	228	6864349	79.762	ng/ul	98
89) Di-n-octyl phthalate	22.074	149	9508772	91.096	ng/ul	100
90) Benzo(b)fluoranthene	22.874	252	8008415	83.333	ng/ul#	95
91) Benzo(k)fluoranthene	22.927	252	7099918	78.653	ng/ul#	94
93) Benzo(a)pyrene	23.492	252	7668328	83.088	ng/ul#	95
94) Indeno(1,2,3-cd)pyrene	26.045	276	9106680	84.906	ng/ul#	88
95) Dibenzo(a,h)anthracene	26.068	278	7773625	83.759	ng/ul#	92
96) Benzo(g,h,i)perylene	26.798	276	7761474	84.964	ng/ul#	86

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

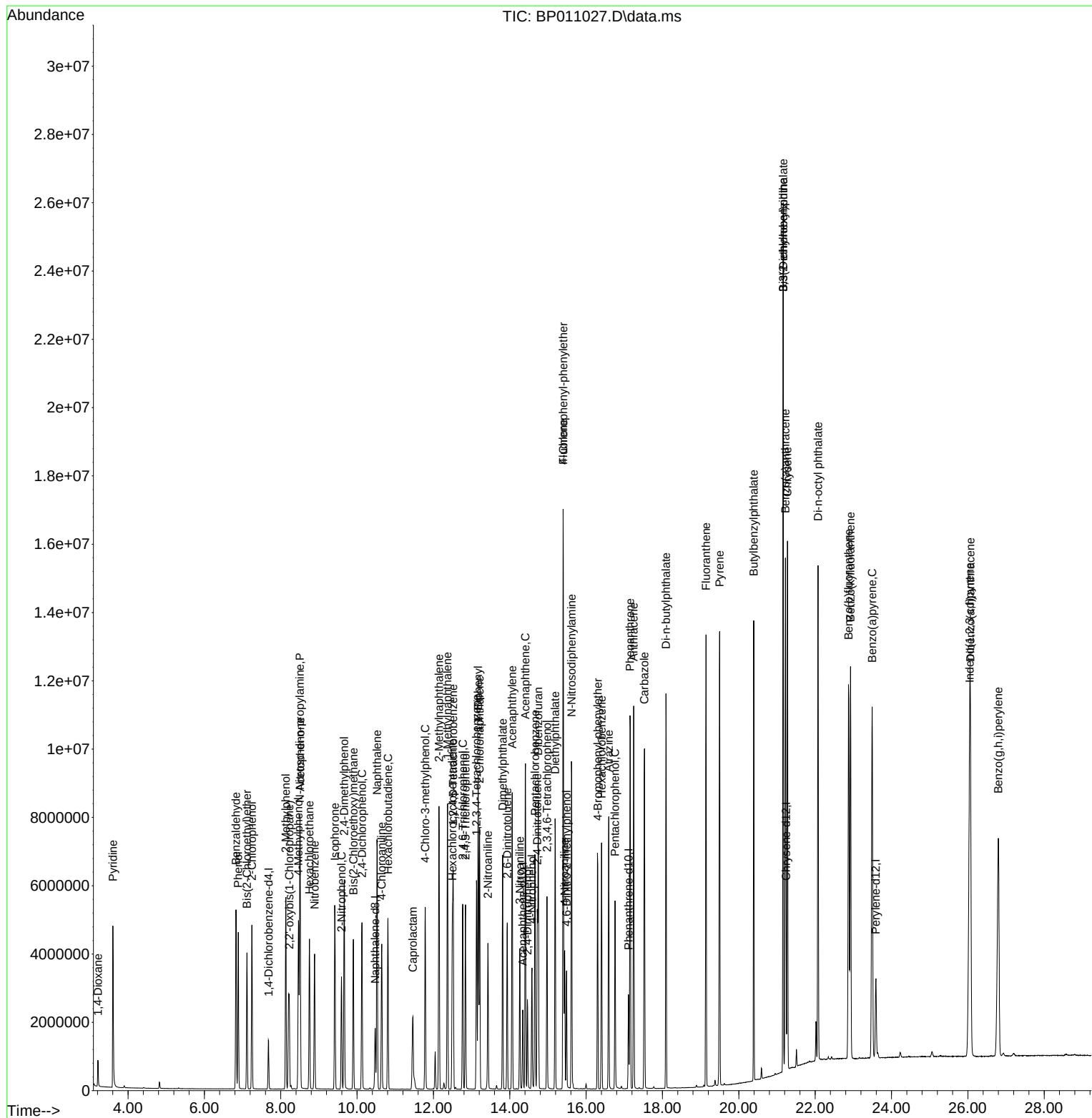
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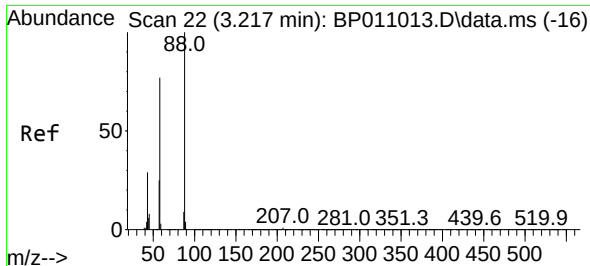
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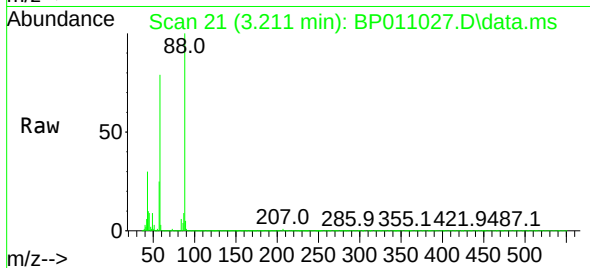
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#2
 1,4-Dioxane
 Concen: 31.944 ng/uL
 RT: 3.211 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP011027.D
 Acq: 19 Jul 2022 11:17

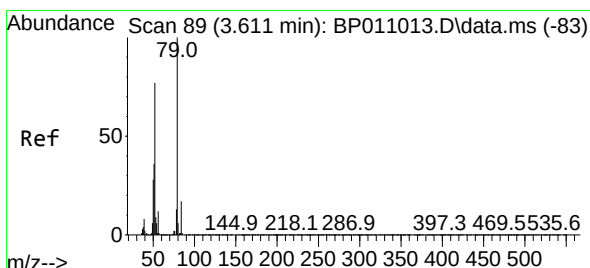
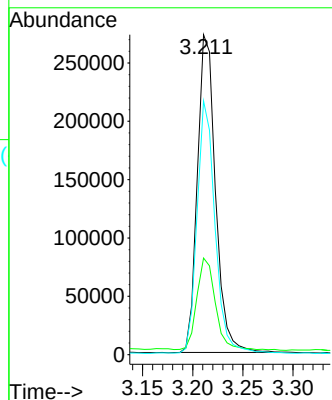
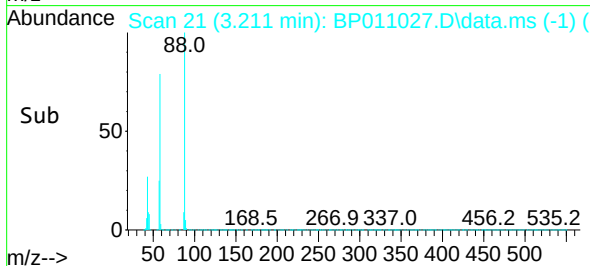
Instrument :
 BNA_P
 ClientSampleId :
 SP5927



Tgt Ion: 88 Resp: 344350
 Ion Ratio Lower Upper
 88 100
 43 30.2 35.8 53.6
 58 79.3 68.1 102.1

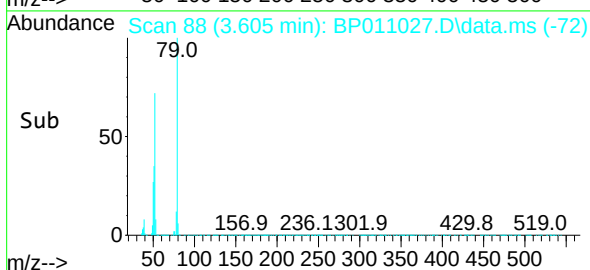
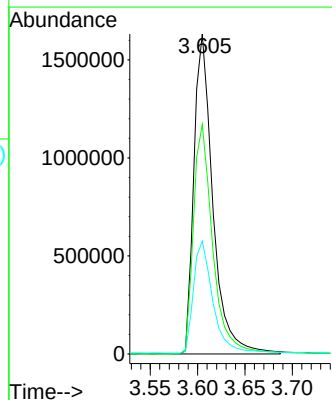
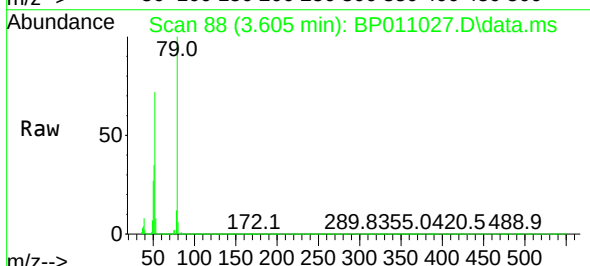
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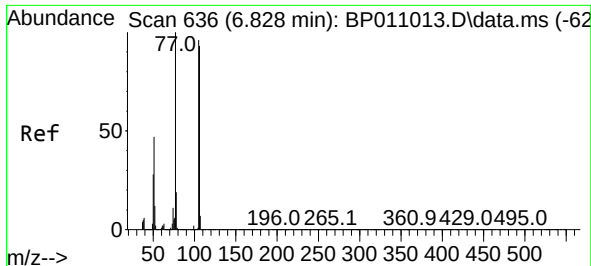
Reviewed By :Jagrut Upadhyay 07/20/2022
 Supervised By :mohammad ahmed 07/20/2022



#5
 Pyridine
 Concen: 83.252 ng/uL
 RT: 3.605 min Scan# 88
 Delta R.T. -0.006 min
 Lab File: BP011027.D
 Acq: 19 Jul 2022 11:17

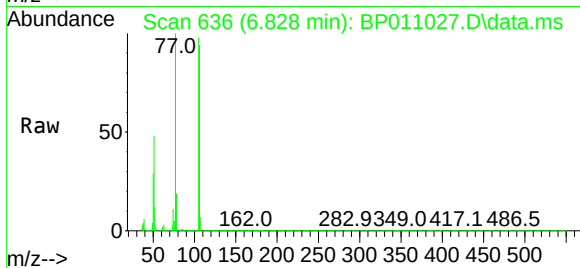
Tgt Ion: 79 Resp: 2278413
 Ion Ratio Lower Upper
 79 100
 52 71.7 83.8 125.8
 51 35.3 41.0 61.4





#6
Benzaldehyde
Concen: 115.693 ng/ul
RT: 6.828 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

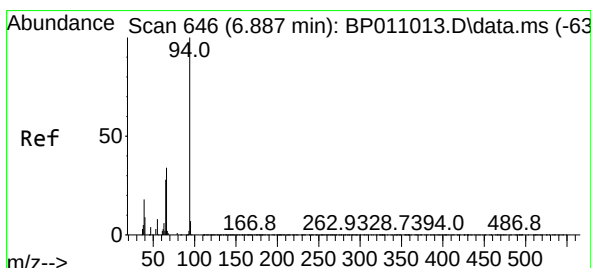
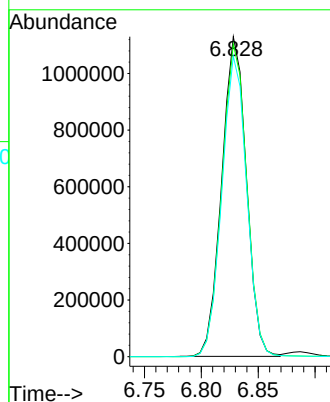
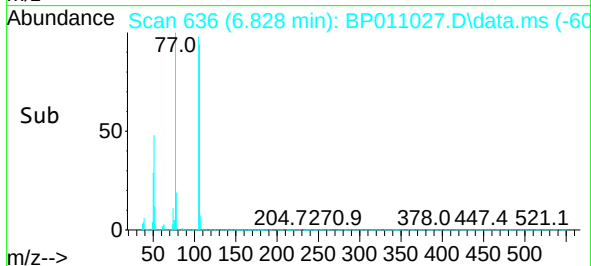
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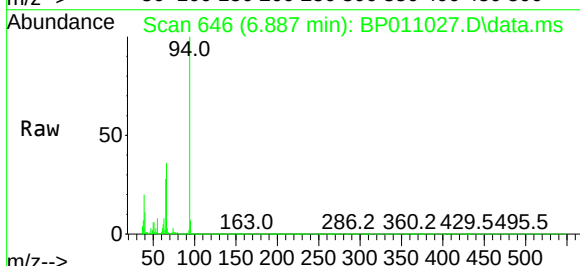
Tgt Ion: 77 Resp: 170859
Ion Ratio Lower Upper
77 100
105 97.7 76.0 114.0
106 93.9 73.2 109.8

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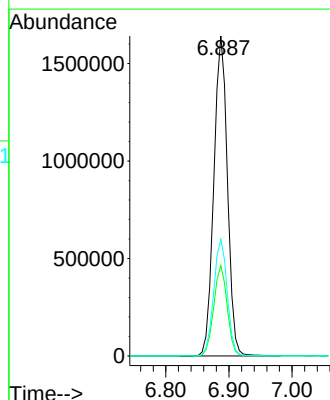
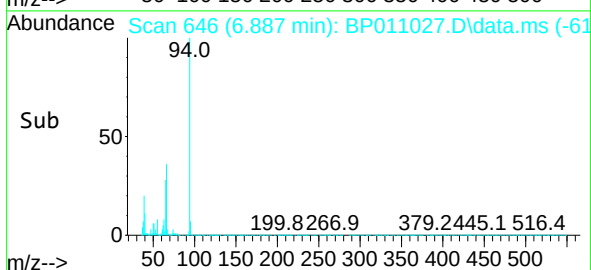
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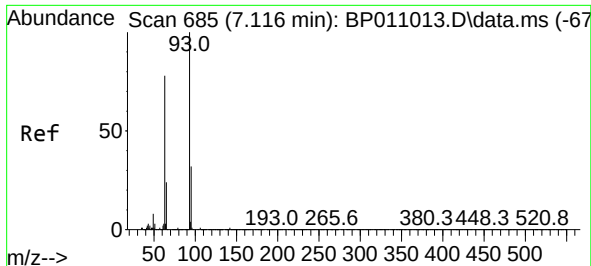


#8
Phenol
Concen: 75.923 ng/ul
RT: 6.887 min Scan# 646
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



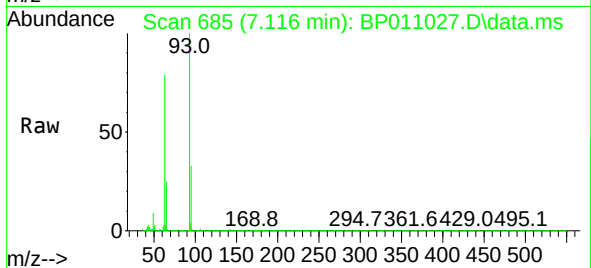
Tgt Ion: 94 Resp: 2453726
Ion Ratio Lower Upper
94 100
65 28.2 27.4 41.2
66 36.5 37.4 56.2#





#10
Bis(2-Chloroethyl)ether
Concen: 78.662 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

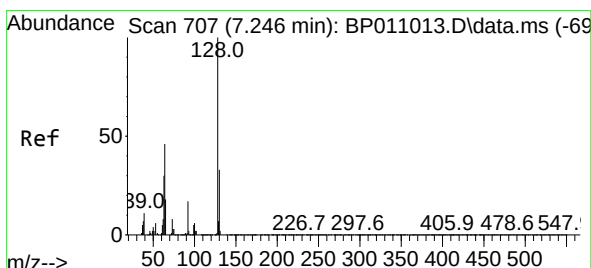
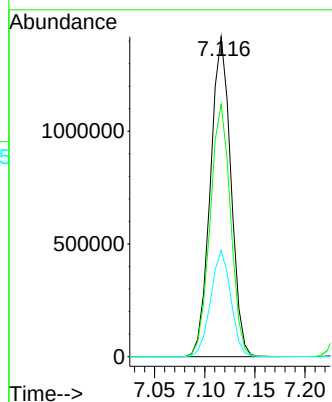
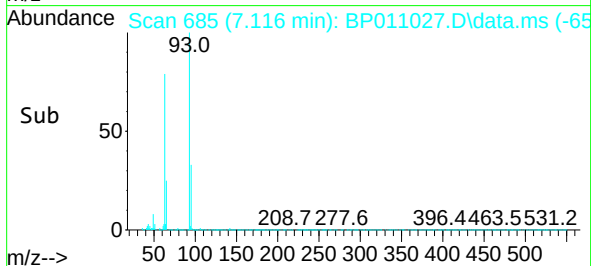
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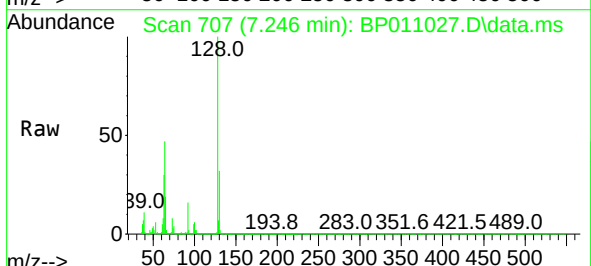
Tgt Ion: 93 Resp: 2017640
Ion Ratio Lower Upper
93 100
63 78.9 72.4 108.6
95 33.2 27.3 40.9

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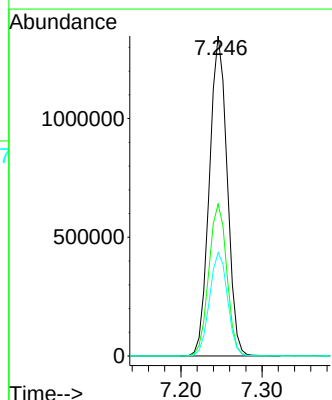
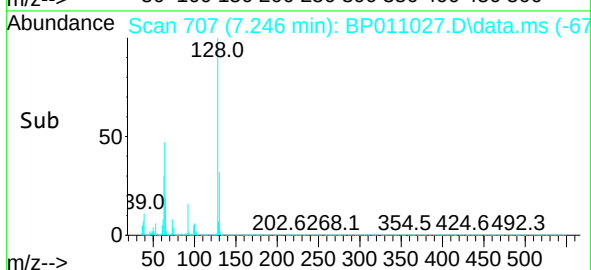
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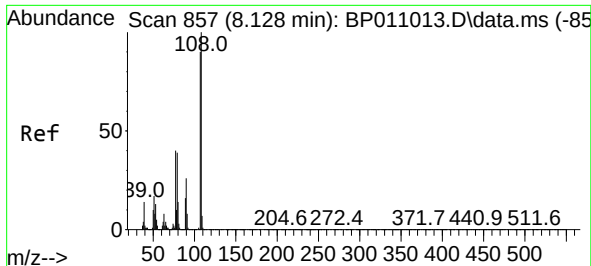


#12
2-Chlorophenol
Concen: 80.712 ng/ul
RT: 7.246 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



Tgt Ion:128 Resp: 2049695
Ion Ratio Lower Upper
128 100
64 47.5 44.8 67.2
130 32.3 25.8 38.6





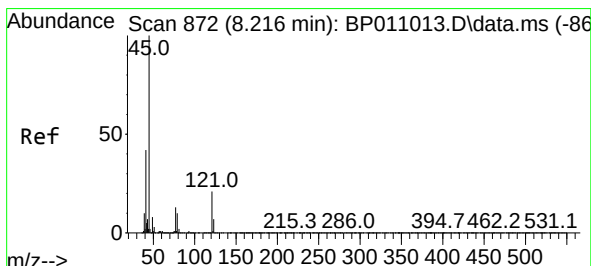
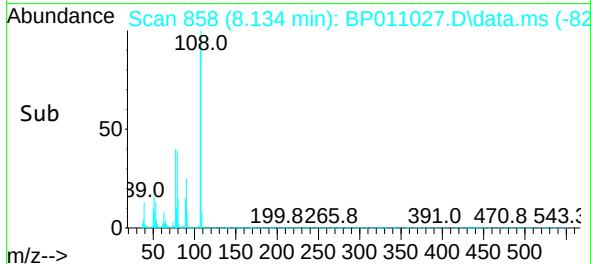
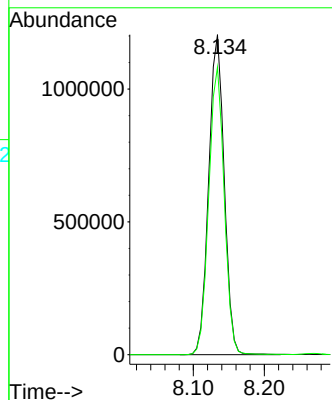
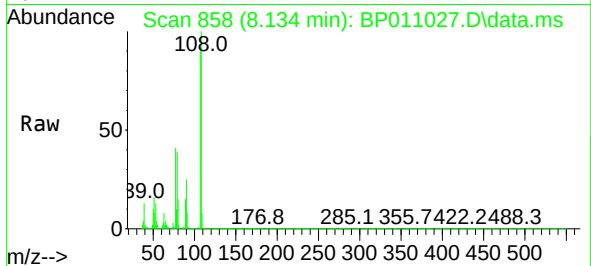
#13
2-Methylphenol
Concen: 76.487 ng/ul
RT: 8.134 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

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Tgt Ion:108 Resp: 182805
Ion Ratio Lower Upper
108 100
107 89.8 71.4 107.0

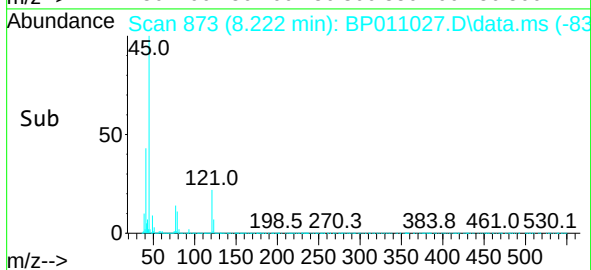
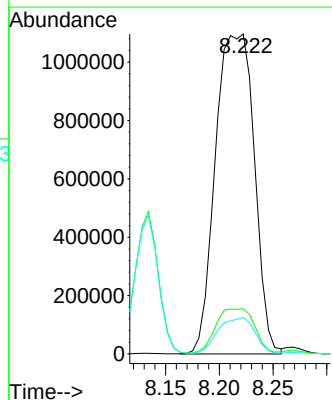
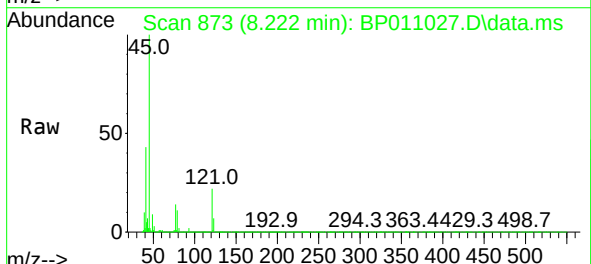
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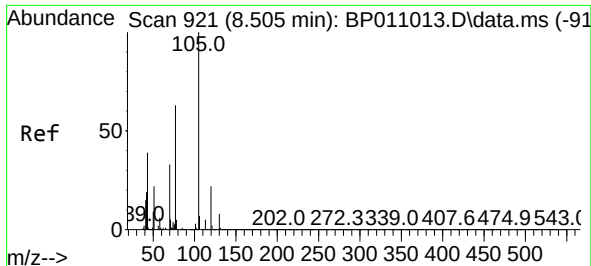
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 78.474 ng/ul m
RT: 8.222 min Scan# 873
Delta R.T. 0.006 min
Lab File: BP011027.D
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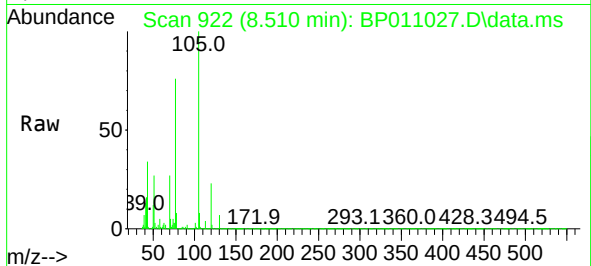
Tgt Ion: 45 Resp: 2753032
Ion Ratio Lower Upper
45 100
77 14.1 11.2 16.8
79 11.4 6.9 10.3#





#16
Acetophenone
Concen: 74.348 ng/ul
RT: 8.510 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

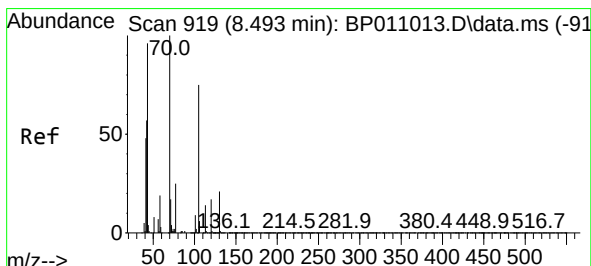
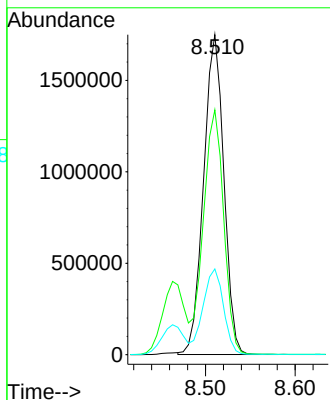
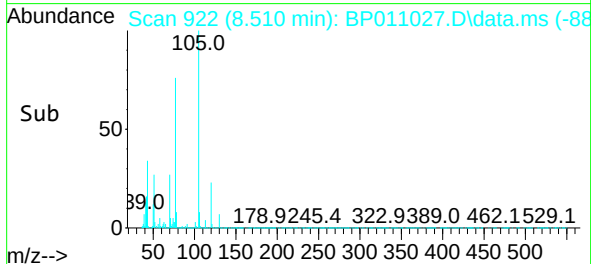
Instrument :
BNA_P
ClientSampleId :
SP5927



Tgt Ion: 105 Resp: 2739508
Ion Ratio Lower Upper
105 100
77 76.5 67.5 101.3
51 26.8 29.6 44.4

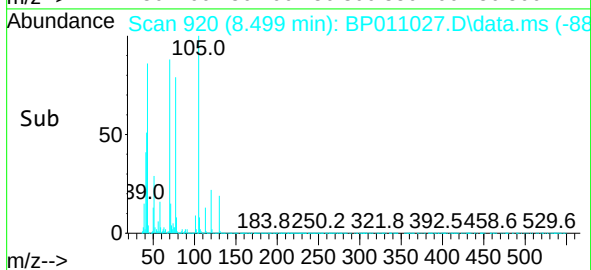
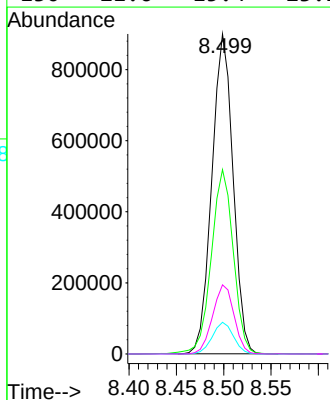
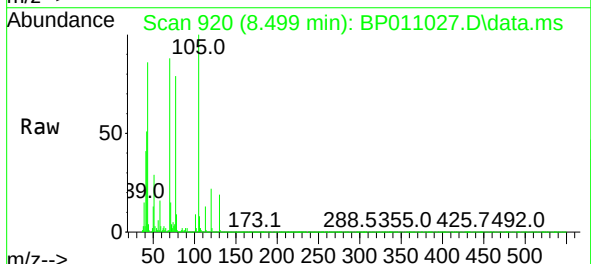
Manual Integrations
APPROVED

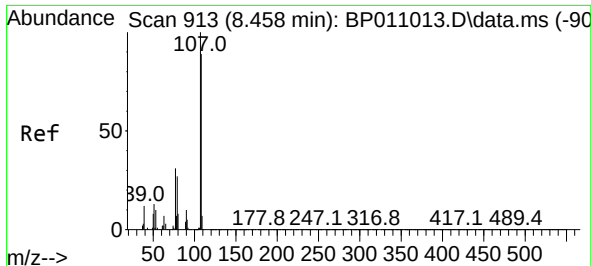
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#17
N-Nitroso-di-n-propylamine
Concen: 75.879 ng/ul
RT: 8.499 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

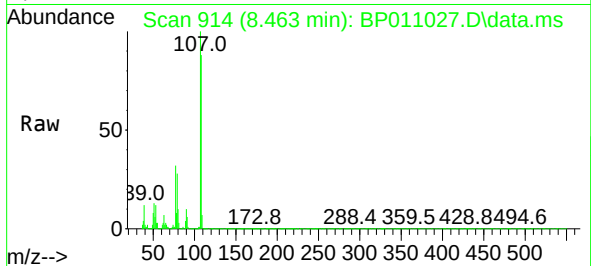
Tgt Ion: 70 Resp: 1402871
Ion Ratio Lower Upper
70 100
42 57.6 53.8 80.8
101 9.9 7.8 11.6
130 21.6 15.4 23.2





#18
4-Methylphenol
Concen: 74.766 ng/ul
RT: 8.463 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

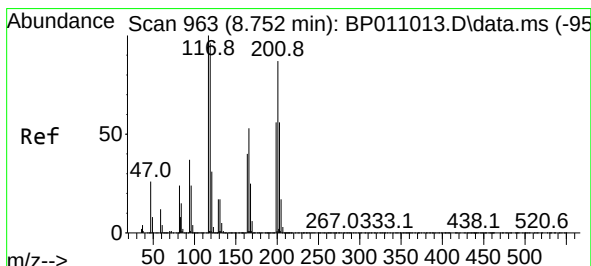
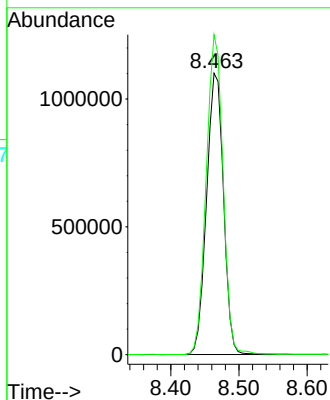
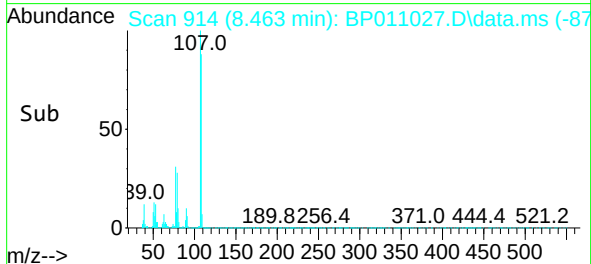
Instrument :
BNA_P
ClientSampleId :
SP5927



Tgt Ion:108 Resp: 1907892
Ion Ratio Lower Upper
108 100
107 113.7 88.3 132.5

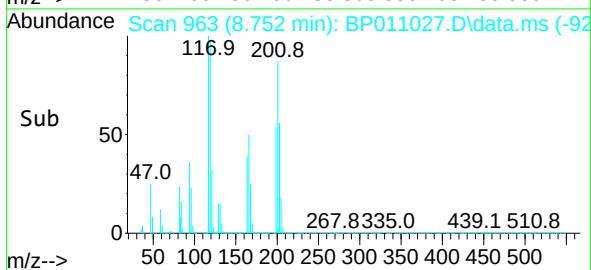
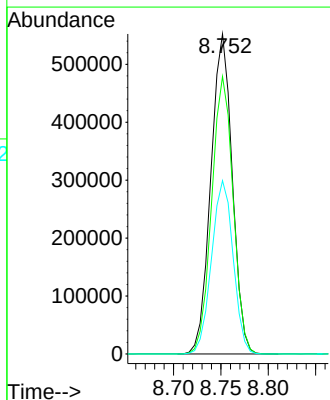
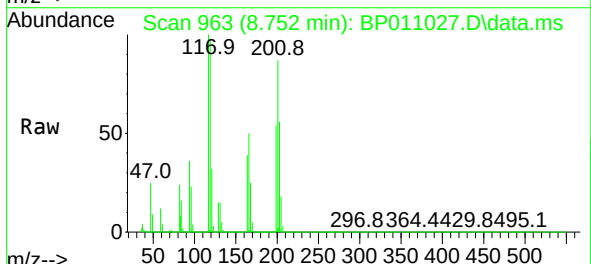
Manual Integrations
APPROVED

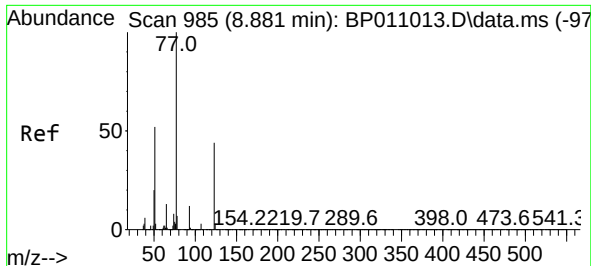
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#19
Hexachloroethane
Concen: 86.278 ng/ul
RT: 8.752 min Scan# 963
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

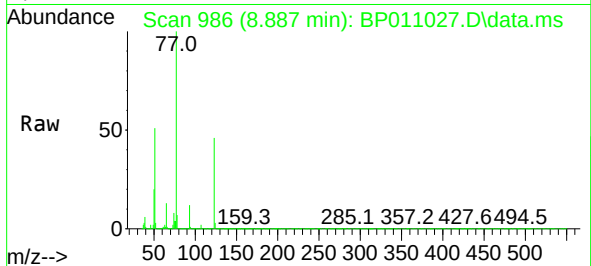
Tgt Ion:117 Resp: 867084
Ion Ratio Lower Upper
117 100
201 86.7 85.7 128.5
199 54.2 57.4 86.0#





#22
Nitrobenzene
Concen: 83.147 ng/ul
RT: 8.887 min Scan# 985
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

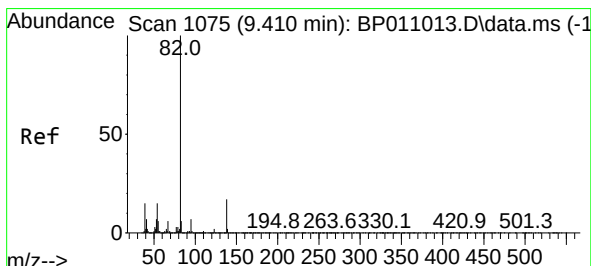
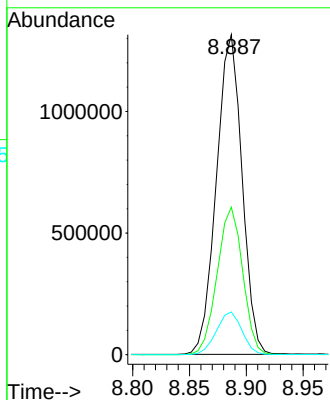
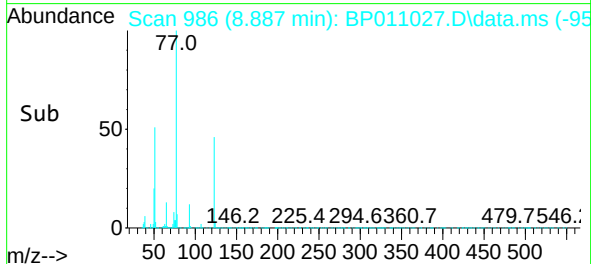
Instrument :
BNA_P
ClientSampleId :
SP5927



Tgt Ion: 77 Resp: 2064884
Ion Ratio Lower Upper
77 100
123 46.1 31.5 47.3
65 13.4 11.4 17.2

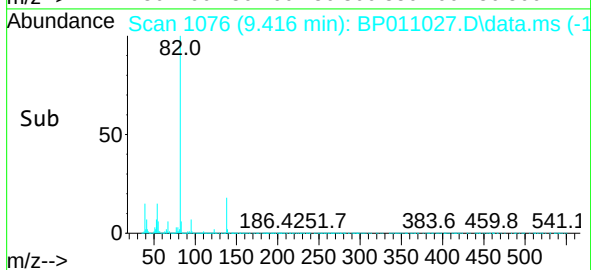
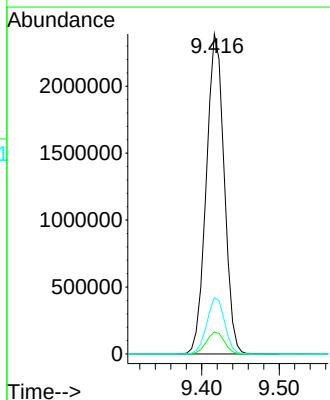
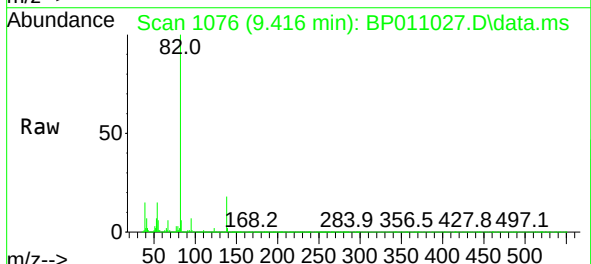
Manual Integrations
APPROVED

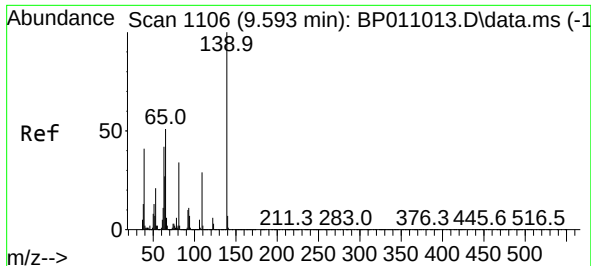
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#23
Isophorone
Concen: 82.243 ng/ul
RT: 9.416 min Scan# 1076
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

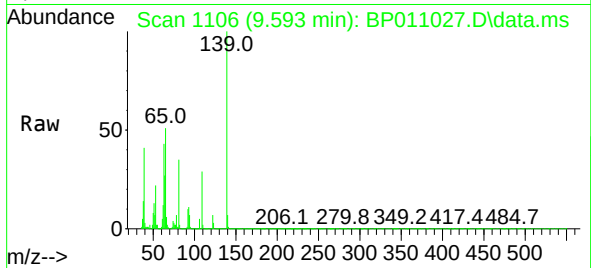
Tgt Ion: 82 Resp: 3822577
Ion Ratio Lower Upper
82 100
95 6.9 6.6 10.0
138 17.6 13.8 20.6





#25
2-Nitrophenol
Concen: 84.003 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

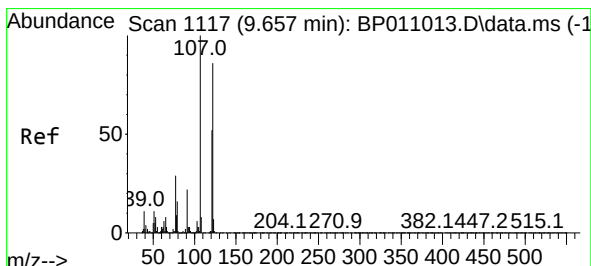
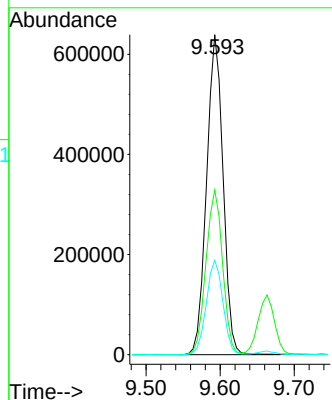
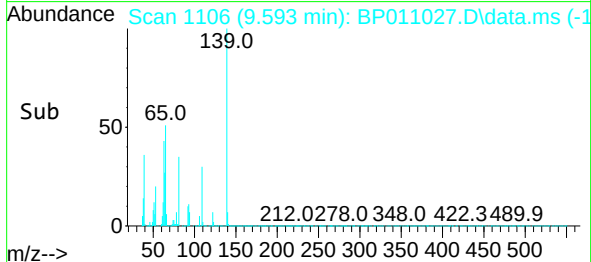
Instrument :
BNA_P
ClientSampleId :
SP5927



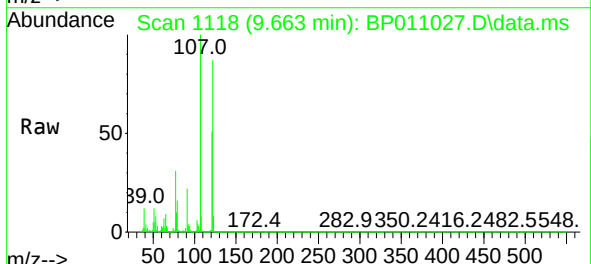
Tgt Ion:139 Resp: 98528
Ion Ratio Lower Upper
139 100
65 51.4 54.2 81.4
109 29.5 30.6 45.8

Manual Integrations
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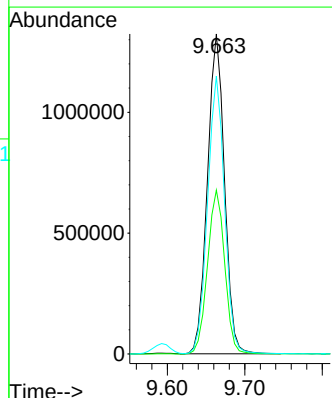
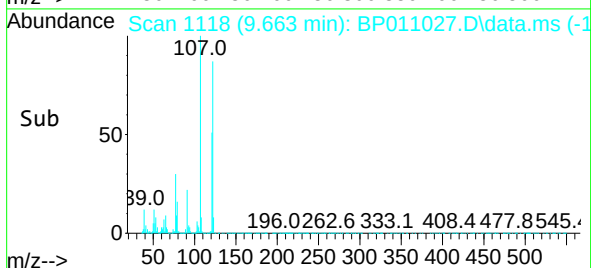
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

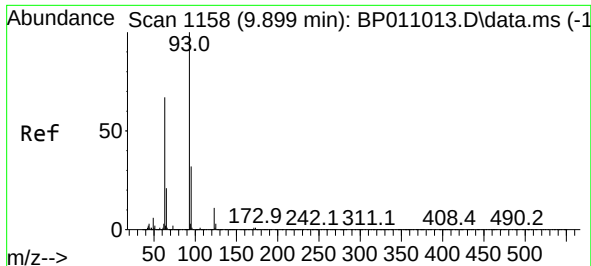


#26
2,4-Dimethylphenol
Concen: 81.700 ng/ul
RT: 9.663 min Scan# 1118
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



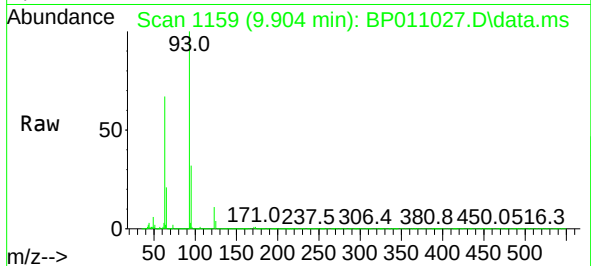
Tgt Ion:107 Resp: 2026483
Ion Ratio Lower Upper
107 100
121 51.2 39.1 58.7
122 86.9 66.1 99.1





#27
Bis(2-Chloroethoxy)methane
Concen: 79.663 ng/ul
RT: 9.904 min Scan# 1158
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

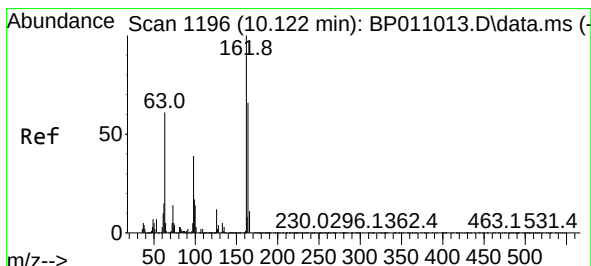
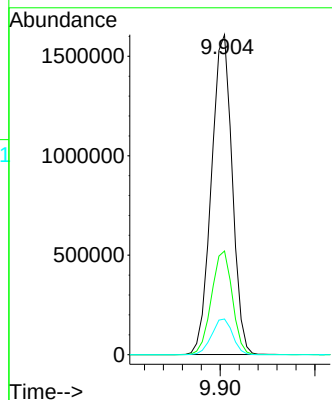
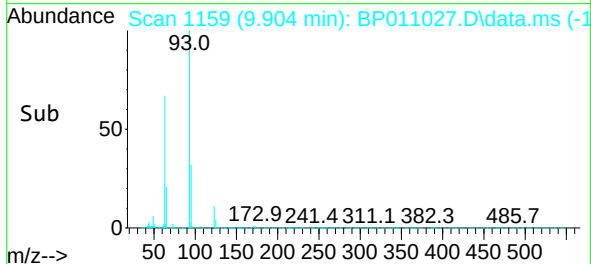
Instrument :
BNA_P
ClientSampleId :
SP5927



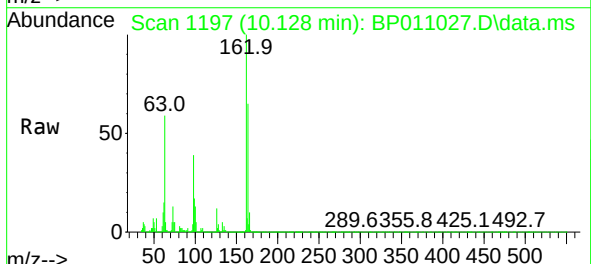
Tgt Ion: 93 Resp: 2450334
Ion Ratio Lower Upper
93 100
95 32.4 26.6 39.8
123 11.2 7.8 11.8

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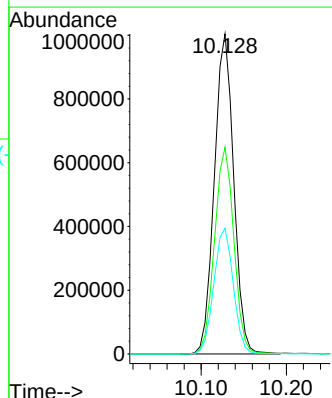
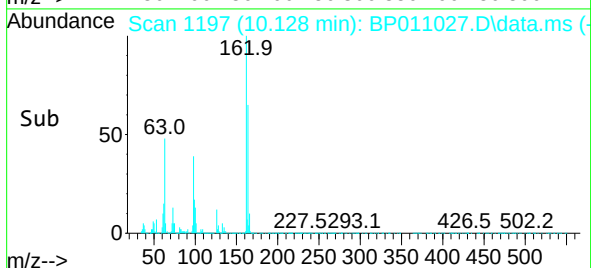
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

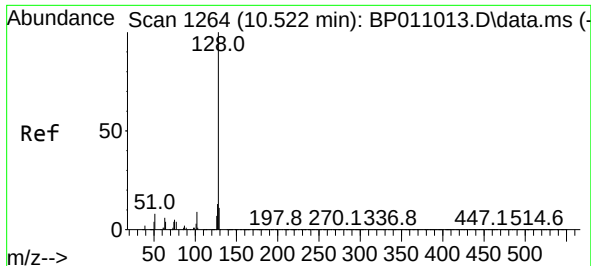


#29
2,4-Dichlorophenol
Concen: 80.203 ng/ul
RT: 10.128 min Scan# 1197
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



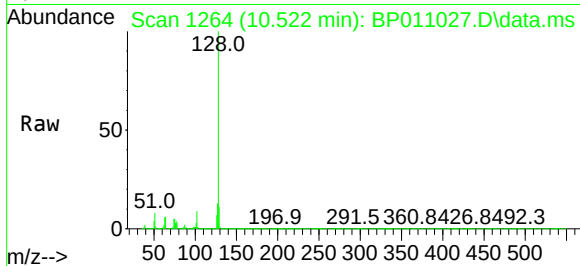
Tgt Ion:162 Resp: 1586351
Ion Ratio Lower Upper
162 100
164 64.6 52.5 78.7
98 39.3 31.4 47.0





#30
Naphthalene
Concen: 79.799 ng/ul
RT: 10.522 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

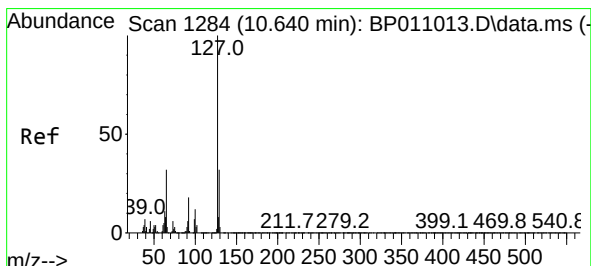
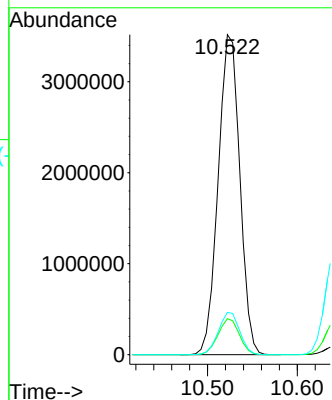
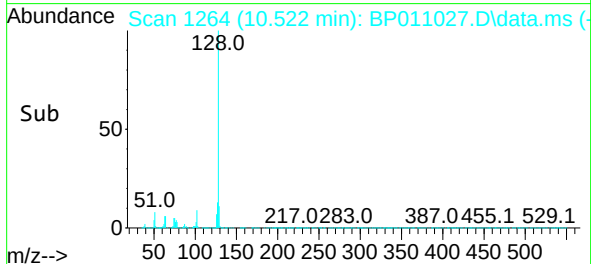
Instrument :
BNA_P
ClientSampleId :
SP5927



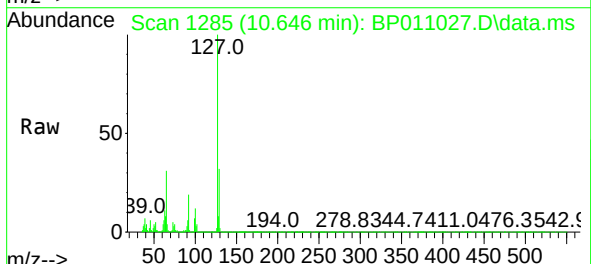
Tgt Ion:128 Resp: 589264
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.2 10.2 15.4

Manual Integrations
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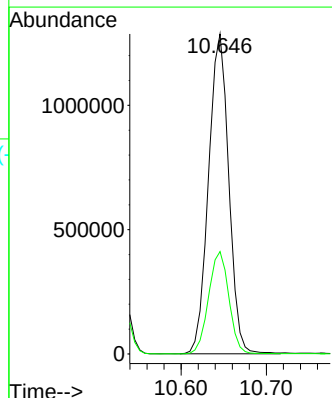
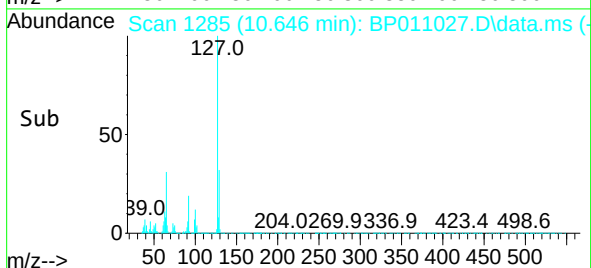
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

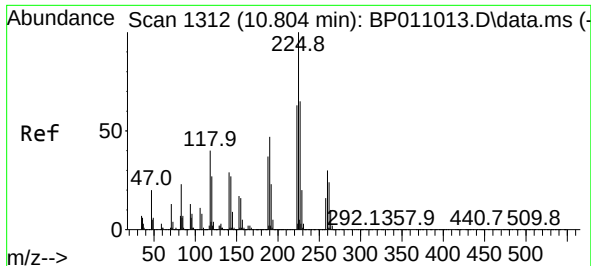


#32
4-Chloroaniline
Concen: 68.046 ng/ul
RT: 10.646 min Scan# 1285
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



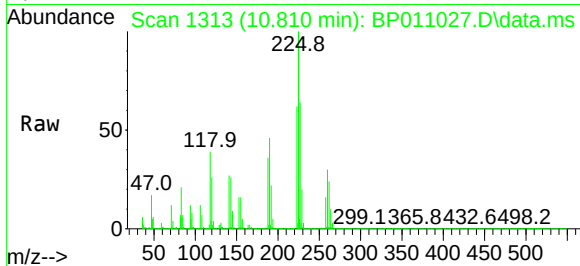
Tgt Ion:127 Resp: 2120408
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.2





#33
Hexachlorobutadiene
Concen: 85.159 ng/ul
RT: 10.810 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

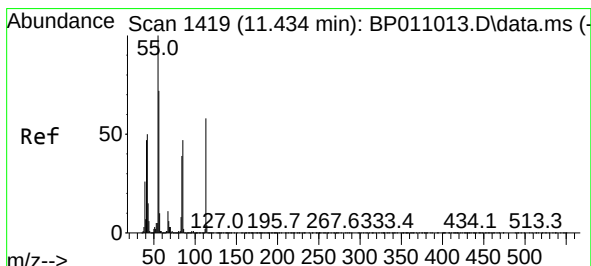
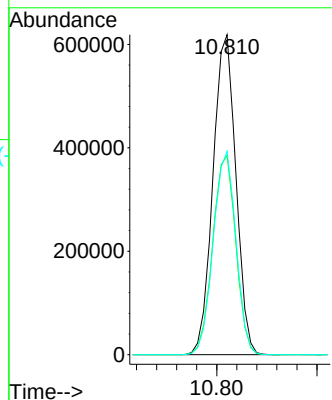
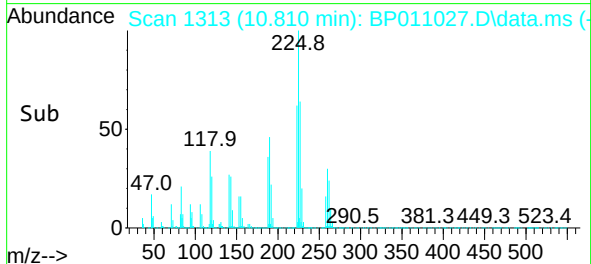
Instrument :
BNA_P
ClientSampleId :
SP5927



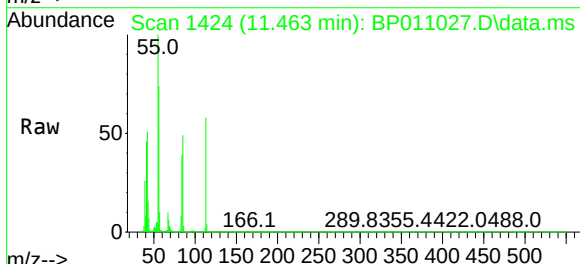
Tgt Ion:225 Resp: 980474
Ion Ratio Lower Upper
225 100
223 62.3 53.7 80.5
227 63.6 49.4 74.2

Manual Integrations
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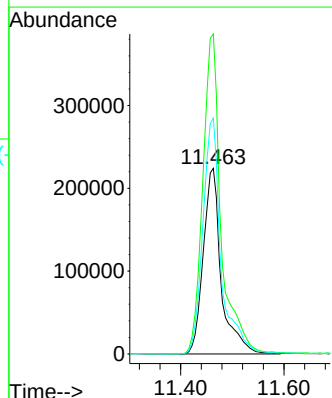
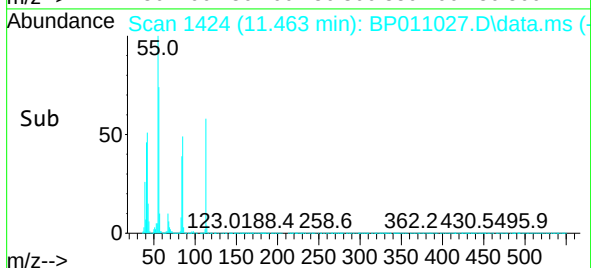
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

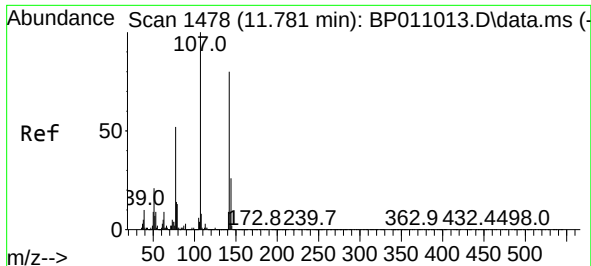


#34
Caprolactam
Concen: 78.167 ng/ul
RT: 11.463 min Scan# 1424
Delta R.T. 0.029 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



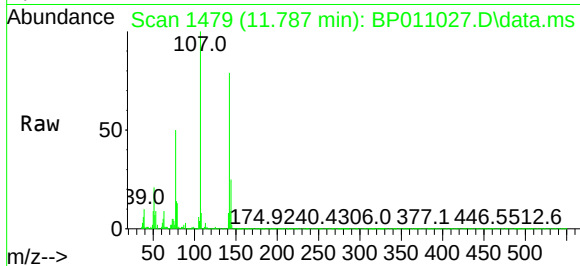
Tgt Ion:113 Resp: 541842
Ion Ratio Lower Upper
113 100
55 172.4 153.8 230.8
56 127.1 110.2 165.4





#35
4-Chloro-3-methylphenol
Concen: 79.551 ng/ul
RT: 11.787 min Scan# 1478
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

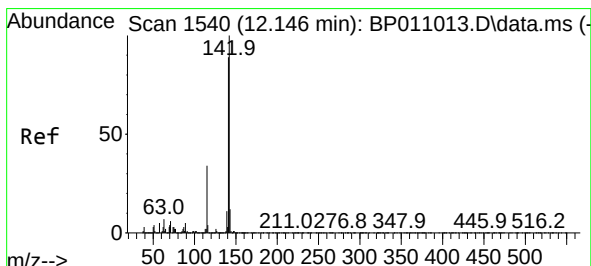
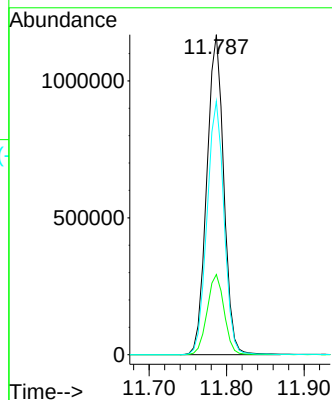
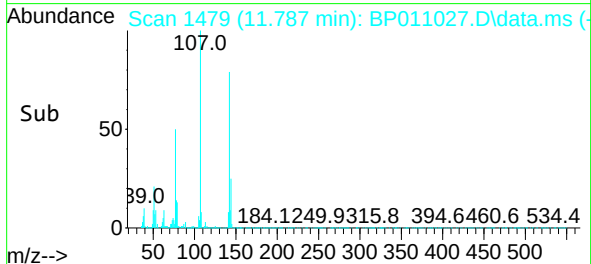
Instrument :
BNA_P
ClientSampleId :
SP5927



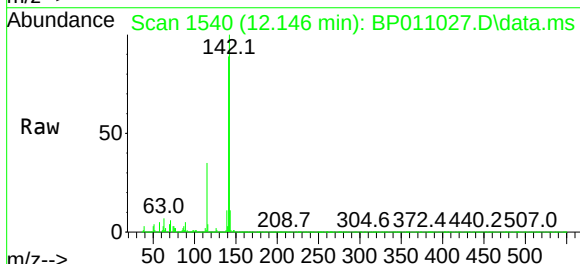
Tgt Ion:107 Resp: 177822
Ion Ratio Lower Upper
107 100
144 25.0 18.6 27.8
142 79.2 59.6 89.4

Manual Integrations
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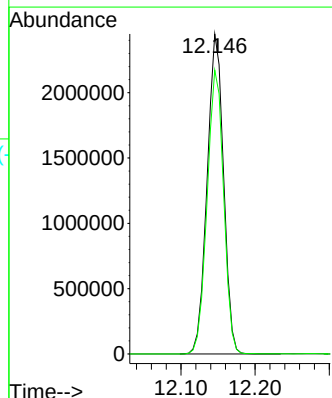
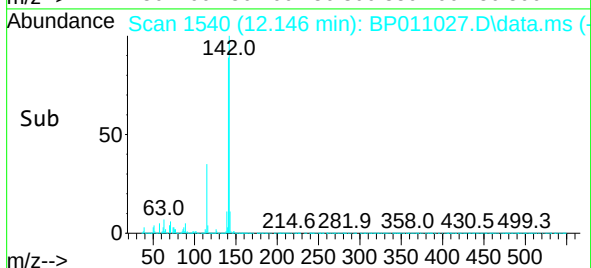
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

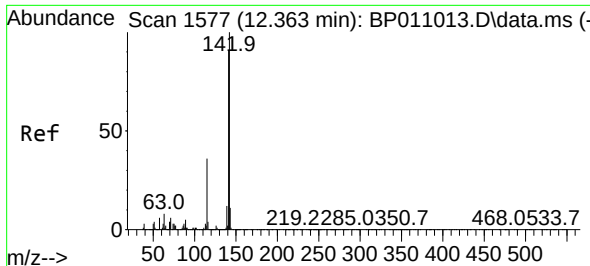


#36
2-Methylnaphthalene
Concen: 78.501 ng/ul
RT: 12.146 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



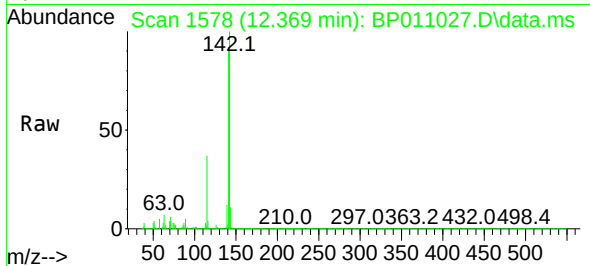
Tgt Ion:142 Resp: 3757985
Ion Ratio Lower Upper
142 100
141 88.7 70.1 105.1





#37
1-Methylnaphthalene
Concen: 78.399 ng/ul
RT: 12.369 min Scan# 1577
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

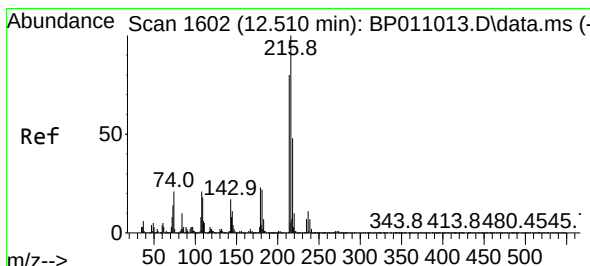
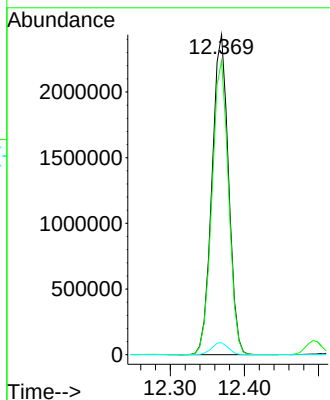
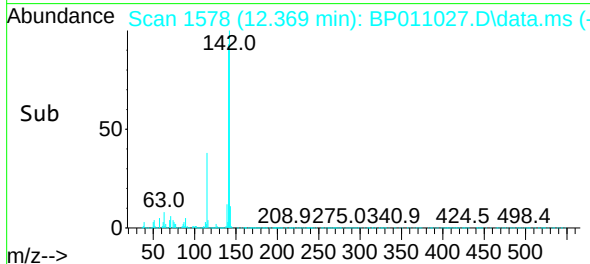
Instrument :
BNA_P
ClientSampleId :
SP5927



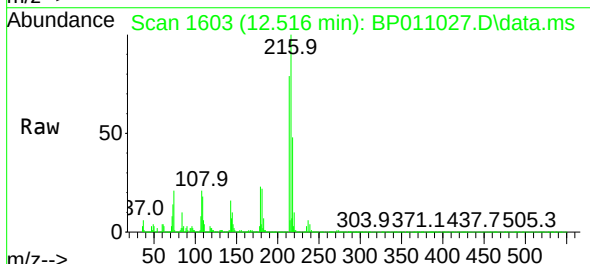
Tgt Ion:142 Resp: 376193
Ion Ratio Lower Upper
142 100
141 91.7 73.3 109.9
116 3.8 4.0 6.0

Manual Integrations
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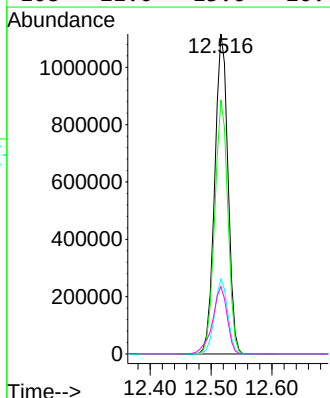
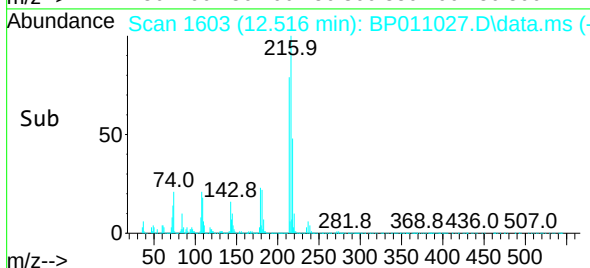
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

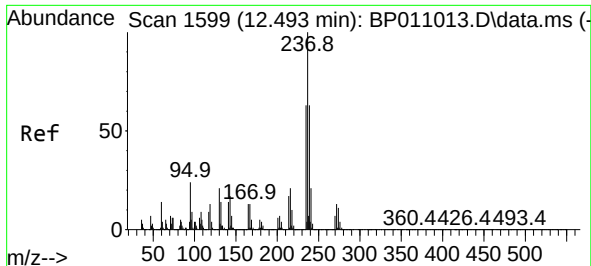


#39
1,2,4,5-Tetrachlorobenzene
Concen: 83.243 ng/ul
RT: 12.516 min Scan# 1603
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



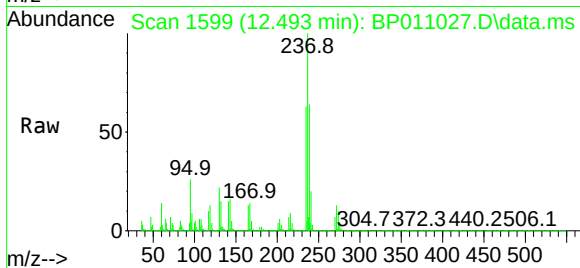
Tgt Ion:216 Resp: 1681104
Ion Ratio Lower Upper
216 100
214 79.3 63.0 94.6
179 23.4 18.1 27.1
108 21.0 13.6 20.4





#40
Hexachlorocyclopentadiene
Concen: 89.532 ng/ul
RT: 12.493 min Scan# 1599
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

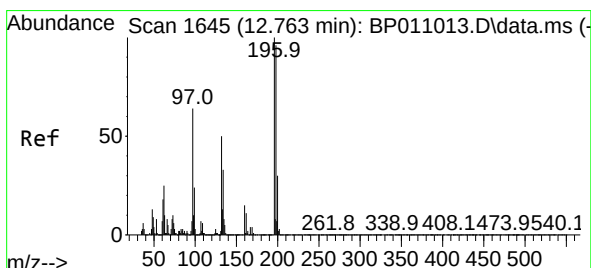
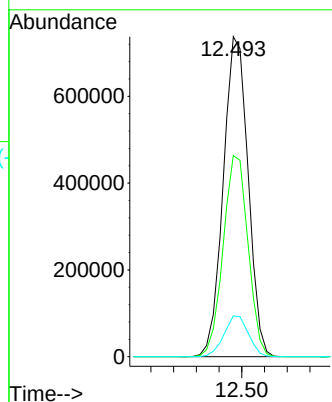
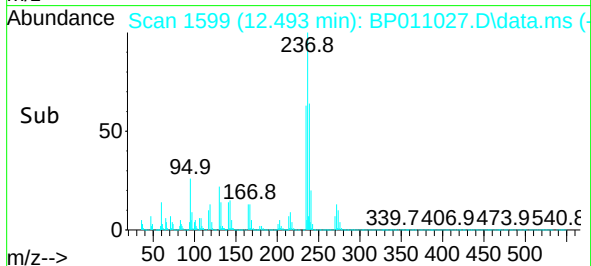
Instrument :
BNA_P
ClientSampleId :
SP5927



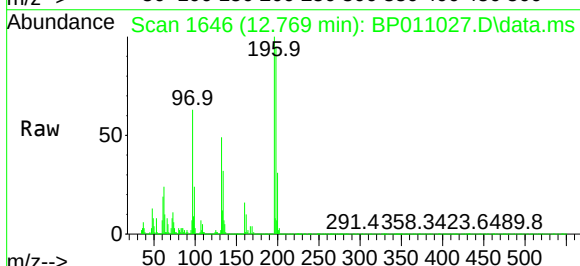
Tgt Ion:237 Resp: 1119874
Ion Ratio Lower Upper
237 100
235 62.8 52.8 79.2
272 12.7 11.5 17.3

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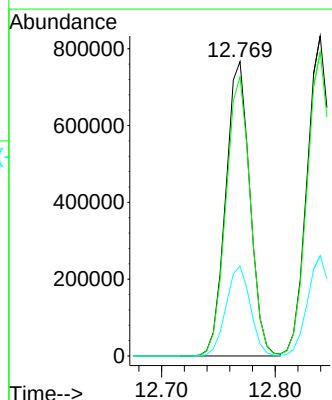
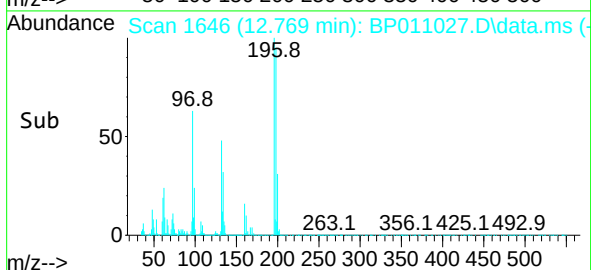
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

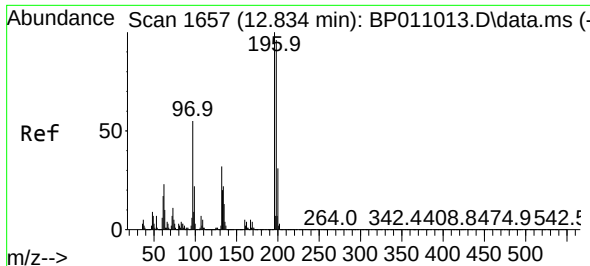


#41
2,4,6-Trichlorophenol
Concen: 85.204 ng/ul
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



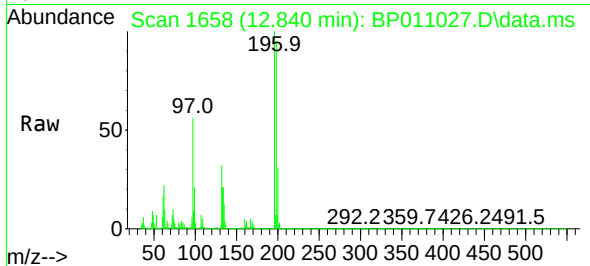
Tgt Ion:196 Resp: 1133160
Ion Ratio Lower Upper
196 100
198 94.8 78.2 117.4
200 30.5 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 85.414 ng/ul
RT: 12.840 min Scan# 1657
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

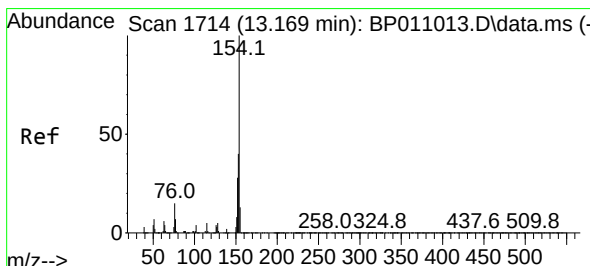
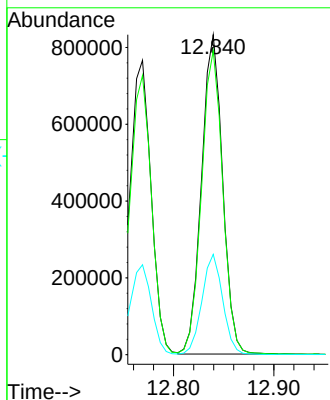
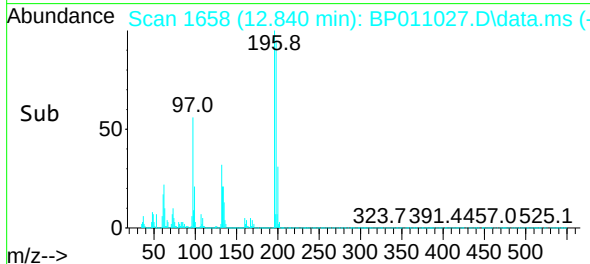
Instrument :
BNA_P
ClientSampleId :
SP5927



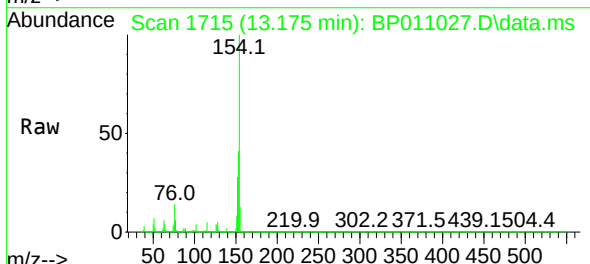
Tgt Ion:196 Resp: 1214008
Ion Ratio Lower Upper
196 100
198 95.0 77.0 115.4
200 31.4 24.8 37.2

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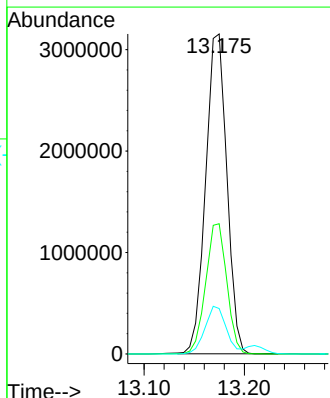
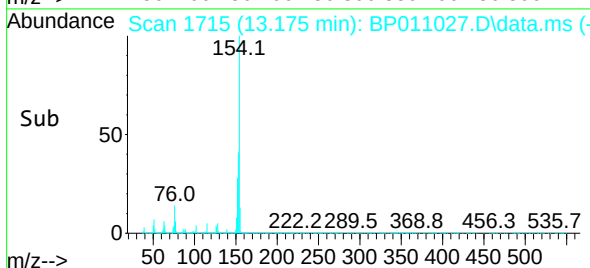
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

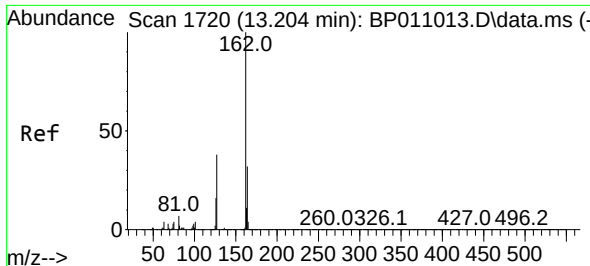


#43
1,1'-Biphenyl
Concen: 81.204 ng/ul
RT: 13.175 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



Tgt Ion:154 Resp: 4639362
Ion Ratio Lower Upper
154 100
153 40.7 31.9 47.9
76 14.2 9.2 13.8#





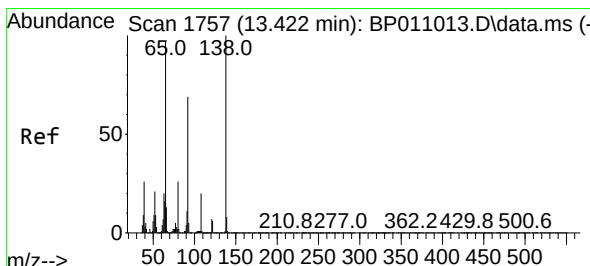
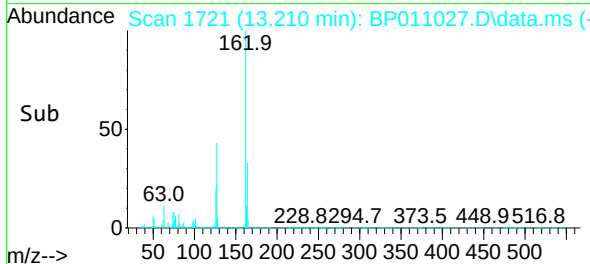
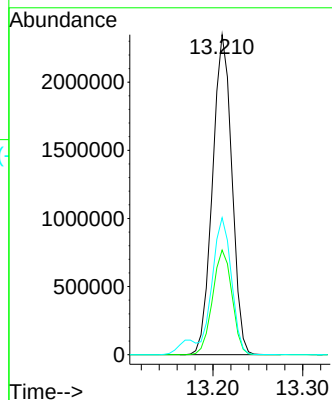
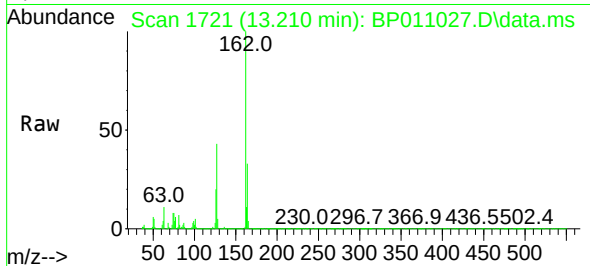
#44
2-Chloronaphthalene
Concen: 81.909 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Instrument :
BNA_P
ClientSampleId :
SP5927

Tgt Ion:162 Resp: 351498
Ion Ratio Lower Upper
162 100
164 32.7 25.5 38.3
127 42.8 31.9 47.9

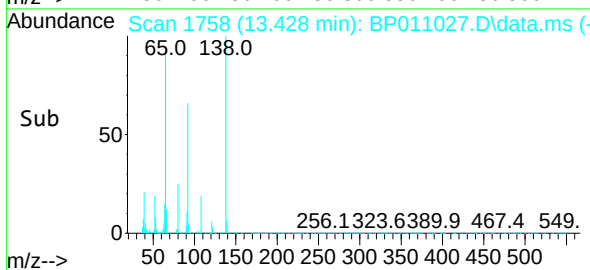
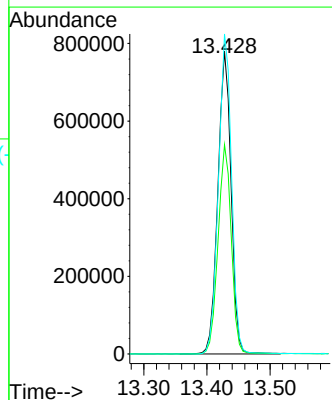
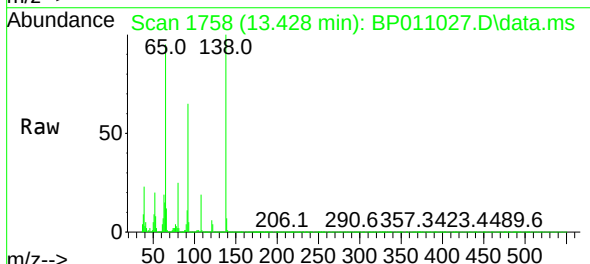
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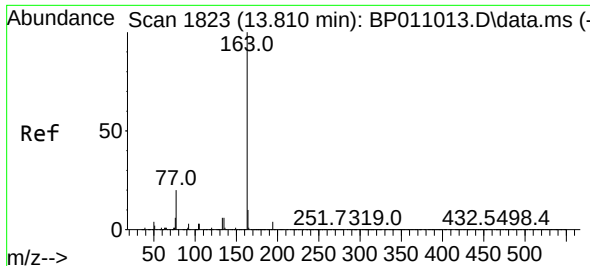
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#45
2-Nitroaniline
Concen: 90.960 ng/ul
RT: 13.428 min Scan# 1758
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

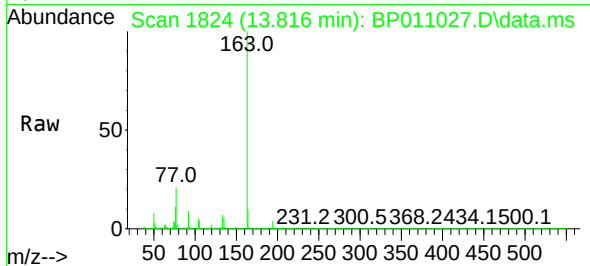
Tgt Ion: 65 Resp: 1137241
Ion Ratio Lower Upper
65 100
92 69.2 49.0 73.6
138 105.8 66.4 99.6#





#47
Dimethylphthalate
Concen: 80.754 ng/ul
RT: 13.816 min Scan# 1823
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

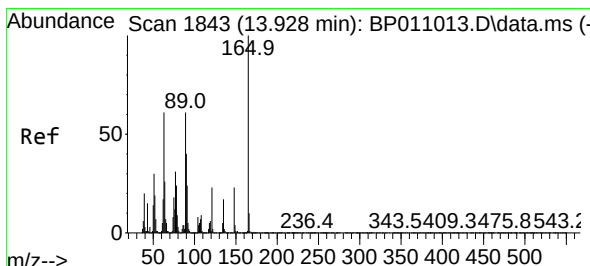
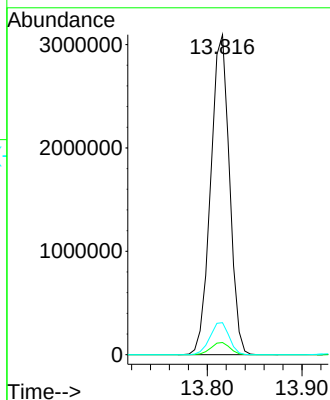
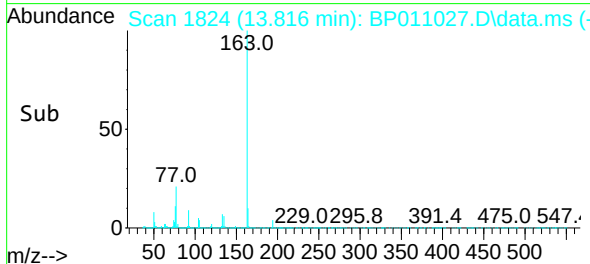
Instrument :
BNA_P
ClientSampleId :
SP5927



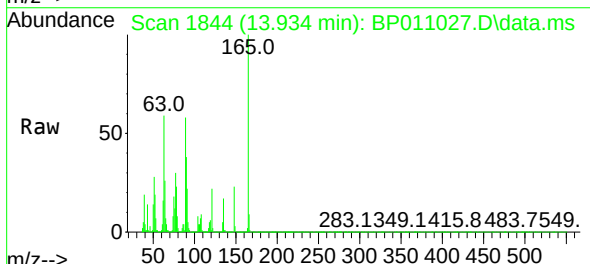
Tgt Ion:163 Resp: 4264318
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.2
164 10.0 7.6 11.4

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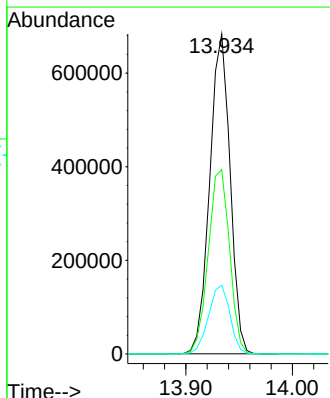
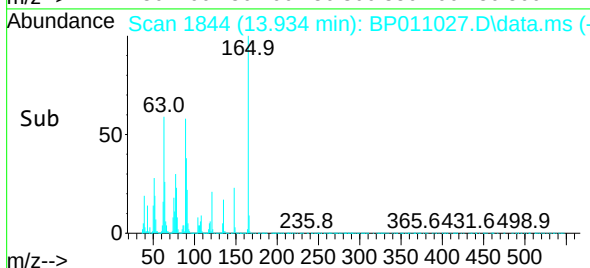
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

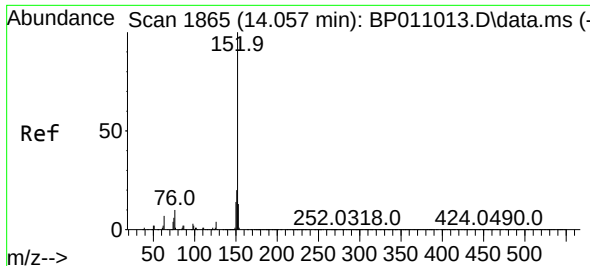


#48
2,6-Dinitrotoluene
Concen: 94.881 ng/ul
RT: 13.934 min Scan# 1844
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



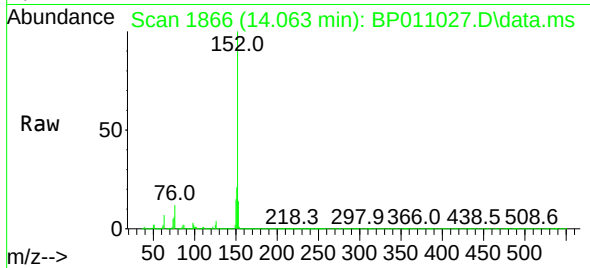
Tgt Ion:165 Resp: 907092
Ion Ratio Lower Upper
165 100
89 57.6 52.9 79.3
121 21.5 19.4 29.2





#50
Acenaphthylene
Concen: 82.815 ng/ul
RT: 14.063 min Scan# 1865
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

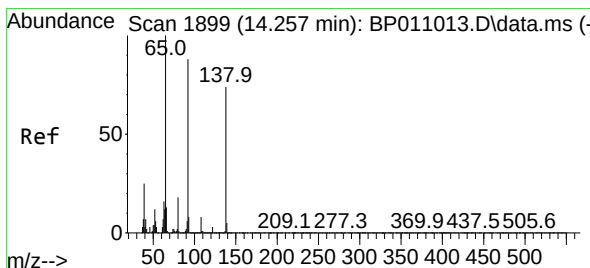
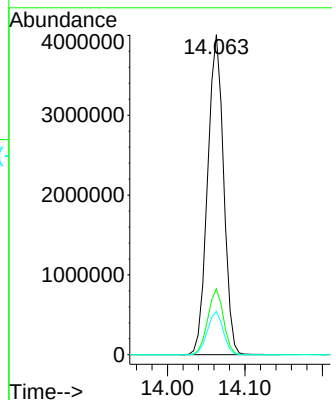
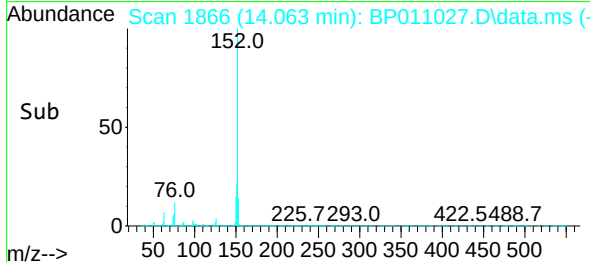
Instrument :
BNA_P
ClientSampleId :
SP5927



Tgt Ion:152 Resp: 573782
Ion Ratio Lower Upper
152 100
151 20.6 16.5 24.7
153 13.5 10.1 15.1

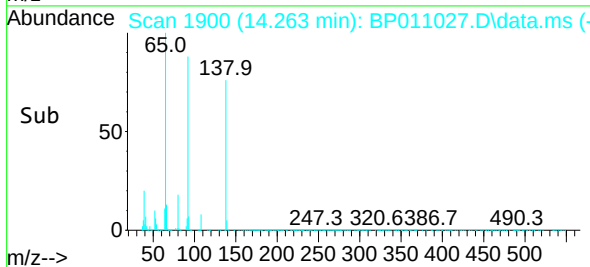
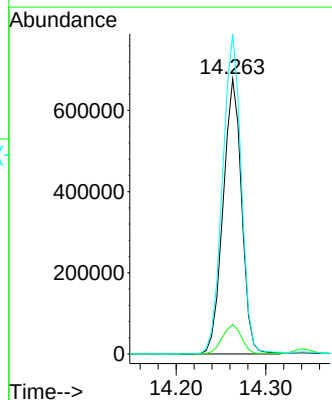
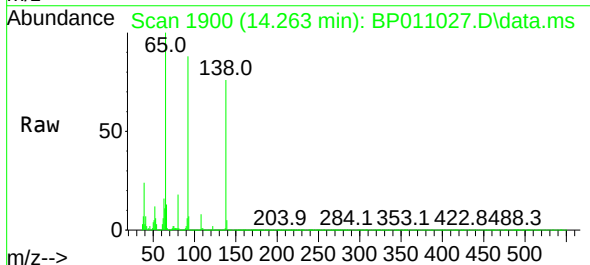
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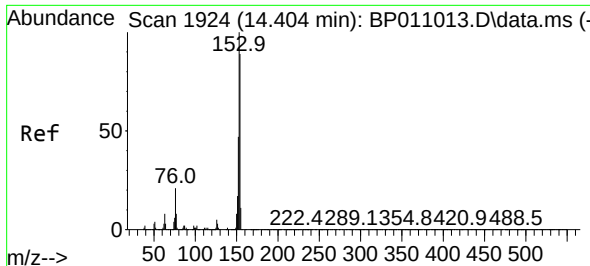
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#51
3-Nitroaniline
Concen: 84.534 ng/ul
RT: 14.263 min Scan# 1900
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Tgt Ion:138 Resp: 970961
Ion Ratio Lower Upper
138 100
108 10.7 11.0 16.4#
92 116.3 104.6 156.8





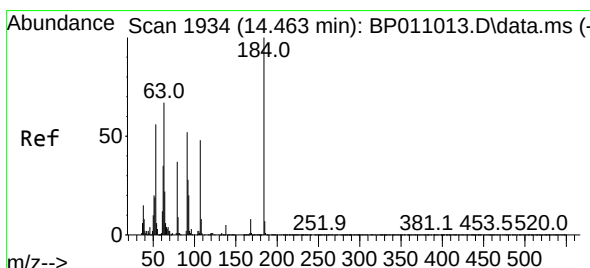
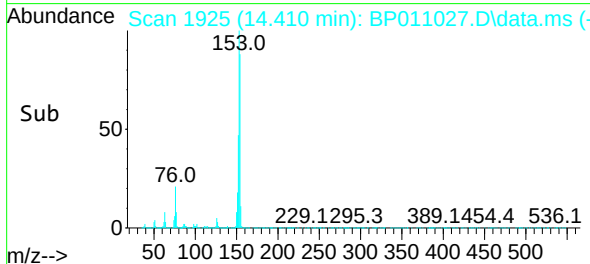
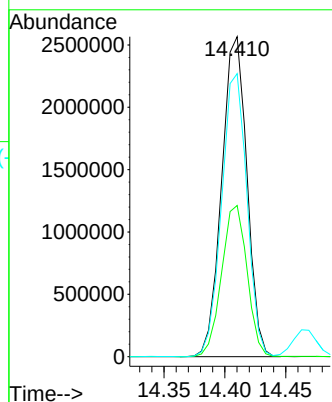
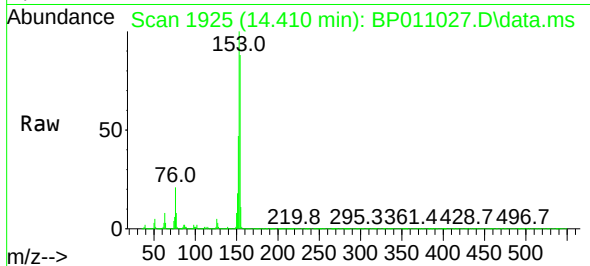
#52
Acenaphthene
Concen: 80.813 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Instrument :
BNA_P
ClientSampleId :
SP5927

Tgt Ion:153 Resp: 370922
Ion Ratio Lower Upper
153 100
152 47.3 36.2 54.2
154 88.4 70.8 106.2

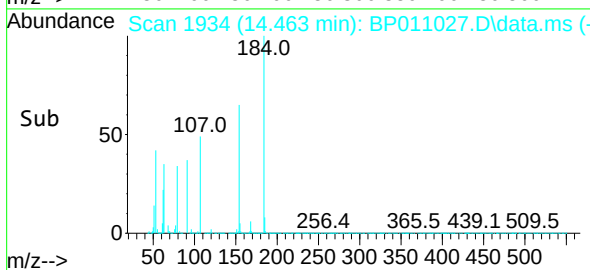
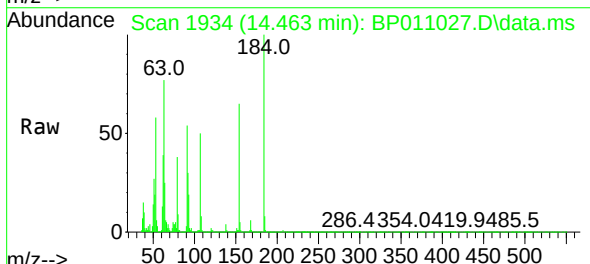
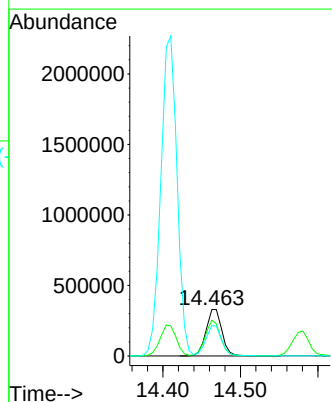
Manual Integrations
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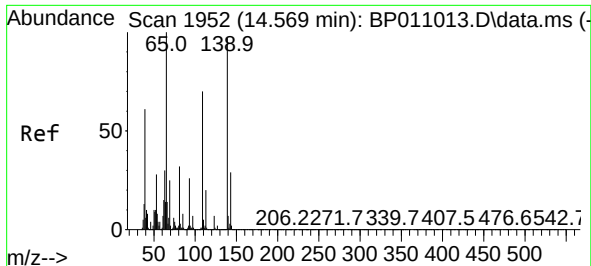
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#53
2,4-Dinitrophenol
Concen: 84.070 ng/ul
RT: 14.463 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

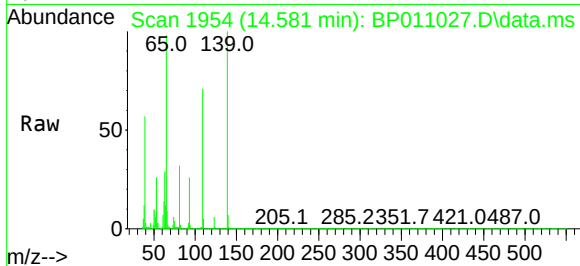
Tgt Ion:184 Resp: 470223
Ion Ratio Lower Upper
184 100
63 77.0 73.8 110.6
154 65.3 57.2 85.8





#55
4-Nitrophenol
Concen: 78.103 ng/ul
RT: 14.581 min Scan# 1954
Delta R.T. 0.012 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

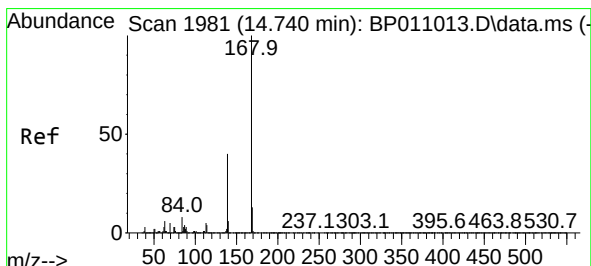
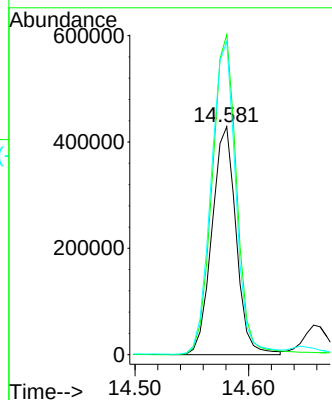
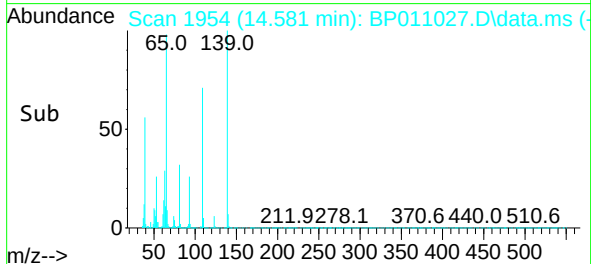
Instrument :
BNA_P
ClientSampleId :
SP5927



Tgt Ion:109 Resp: 633339
Ion Ratio Lower Upper
109 100
139 140.3 75.6 113.4
65 137.3 107.6 161.4

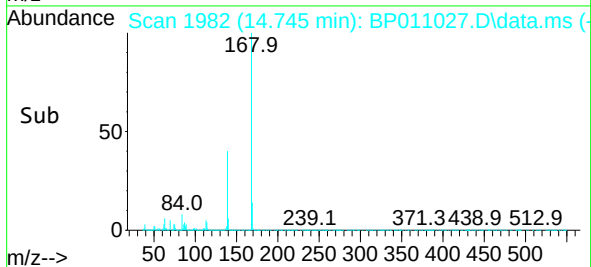
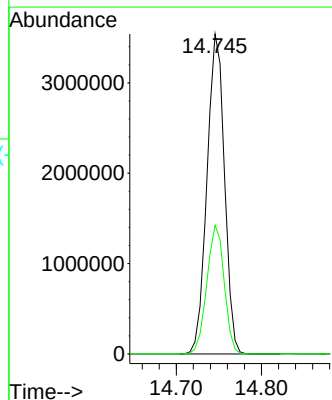
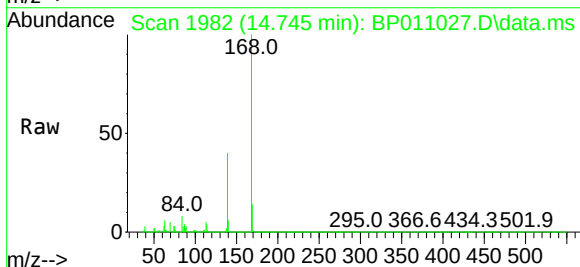
Manual Integrations
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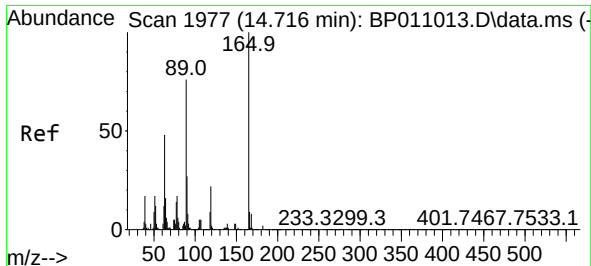
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#56
Dibenzofuran
Concen: 79.610 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

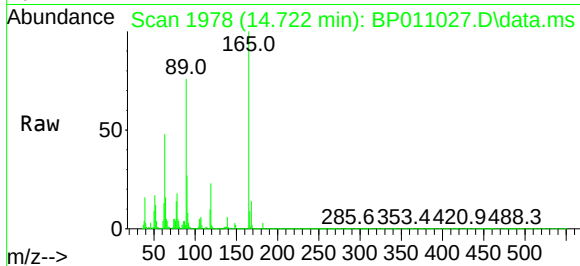
Tgt Ion:168 Resp: 5041966
Ion Ratio Lower Upper
168 100
139 40.2 32.8 49.2





#57
2,4-Dinitrotoluene
Concen: 92.560 ng/ul
RT: 14.722 min Scan# 1977
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

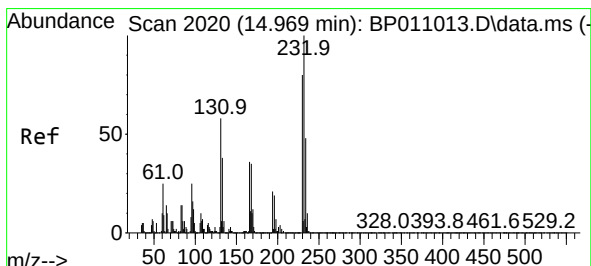
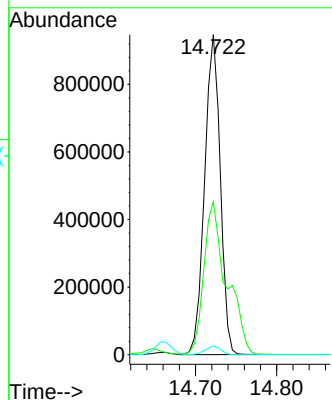
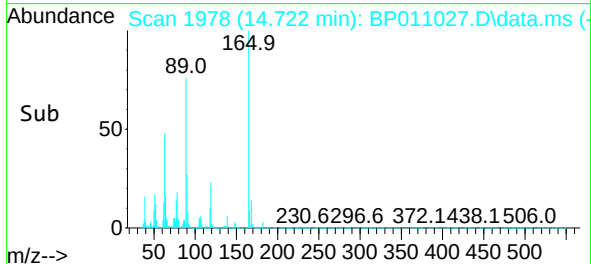
Instrument :
BNA_P
ClientSampleId :
SP5927



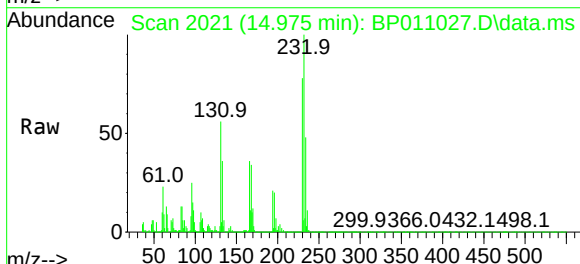
Tgt Ion:165 Resp: 1262228
Ion Ratio Lower Upper
165 100
63 47.8 47.0 70.6
182 2.7 2.2 3.2

Manual Integrations
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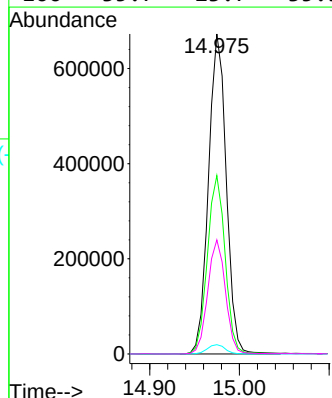
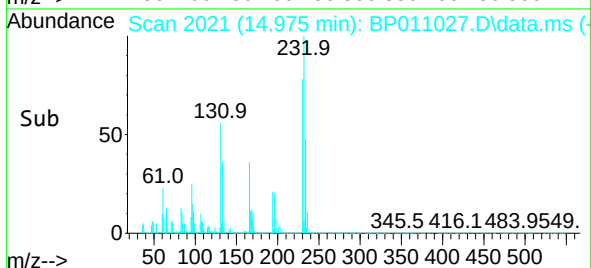
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

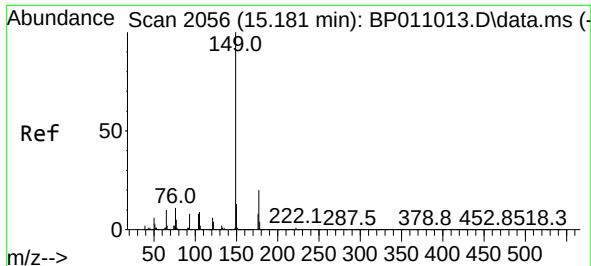


#58
2,3,4,6-Tetrachlorophenol
Concen: 83.116 ng/ul
RT: 14.975 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



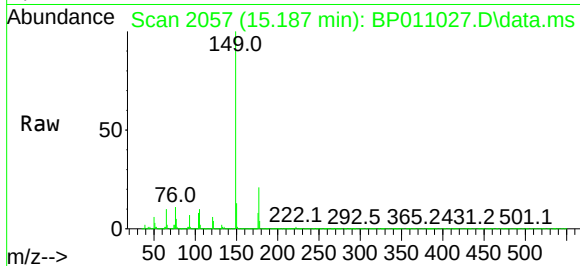
Tgt Ion:232 Resp: 925141
Ion Ratio Lower Upper
232 100
131 55.7 35.8 53.8#
130 2.9 1.8 2.8#
166 35.7 23.7 35.5#





#59
Diethylphthalate
Concen: 81.773 ng/ul
RT: 15.187 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

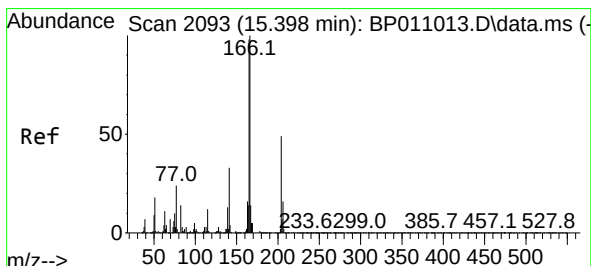
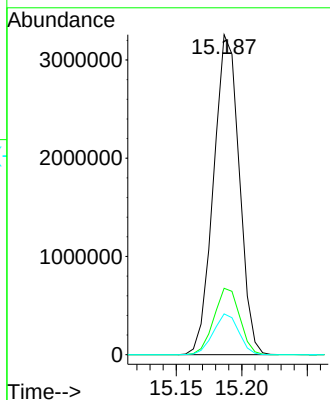
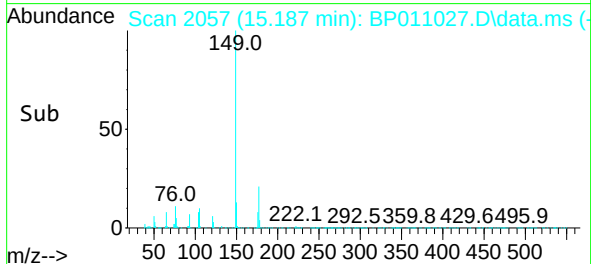
Instrument :
BNA_P
ClientSampleId :
SP5927



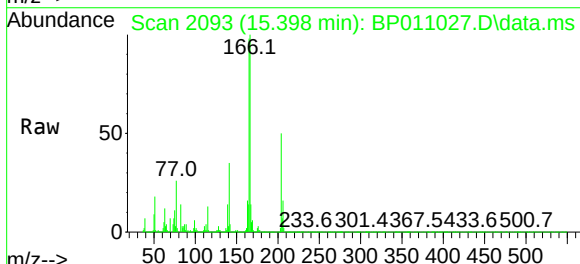
Tgt Ion:149 Resp: 443457
Ion Ratio Lower Upper
149 100
177 20.7 17.6 26.4
150 12.7 10.3 15.5

Manual Integrations
APPROVED

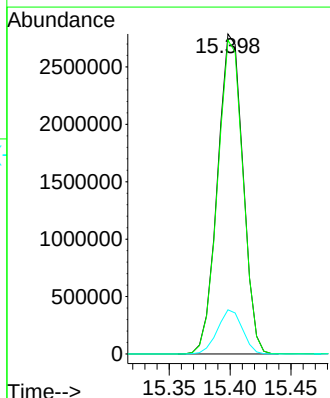
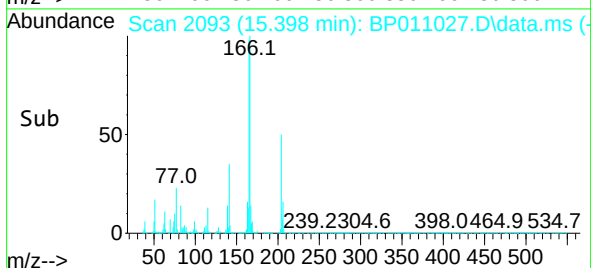
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

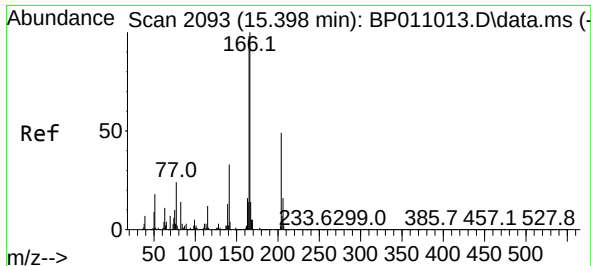


#61
Fluorene
Concen: 79.604 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



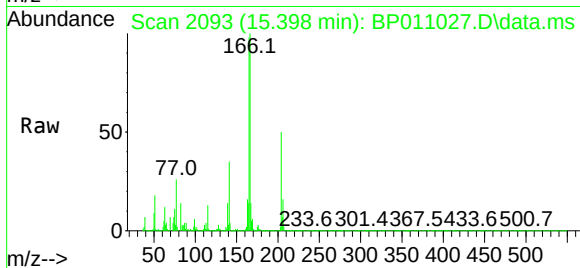
Tgt Ion:166 Resp: 4045976
Ion Ratio Lower Upper
166 100
165 98.0 77.4 116.2
167 13.8 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 79.466 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

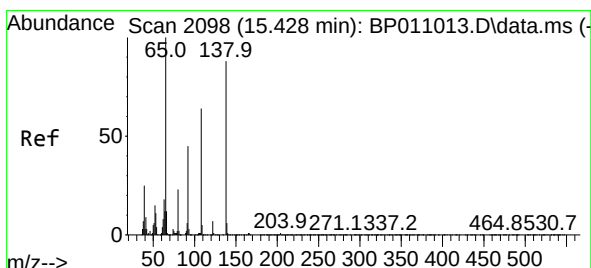
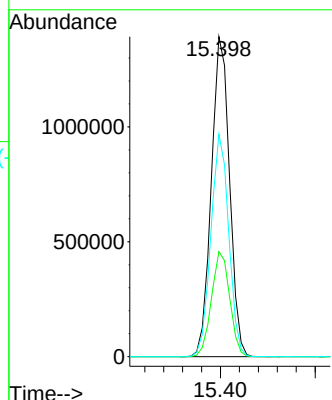
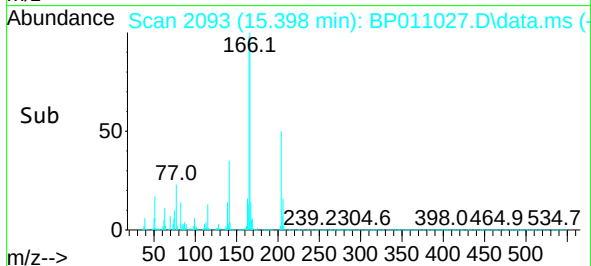
Instrument :
BNA_P
ClientSampleId :
SP5927



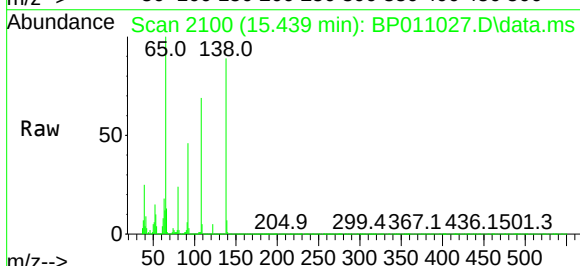
Tgt Ion:204 Resp: 185943
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 69.5 49.3 73.9

Manual Integrations
APPROVED

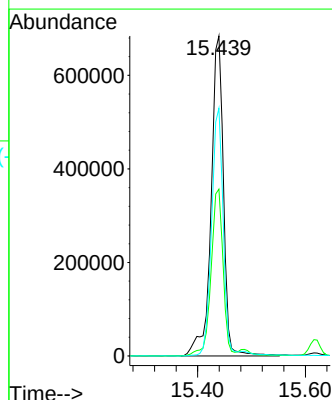
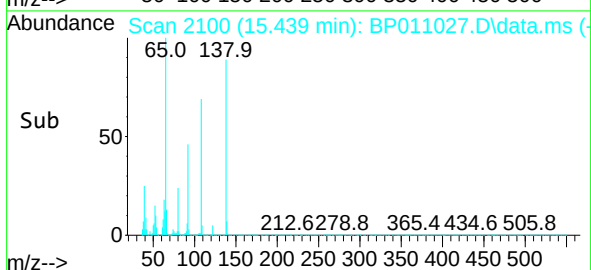
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

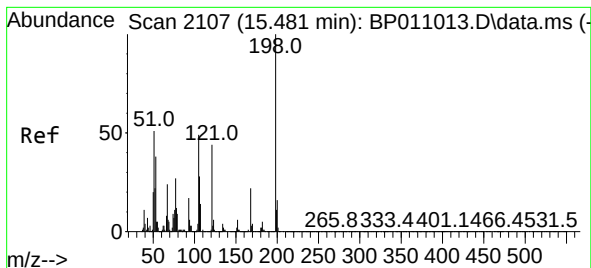


#63
4-Nitroaniline
Concen: 103.853 ng/ul m
RT: 15.439 min Scan# 2100
Delta R.T. 0.012 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



Tgt Ion:138 Resp: 1096297
Ion Ratio Lower Upper
138 100
92 52.2 46.2 69.2
108 77.4 85.8 128.8#





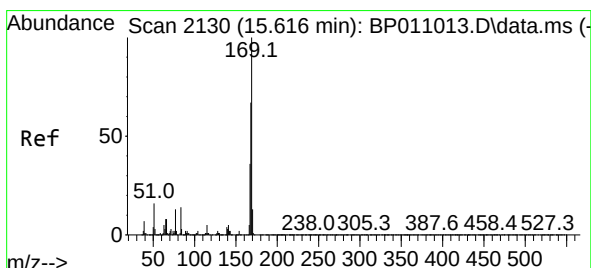
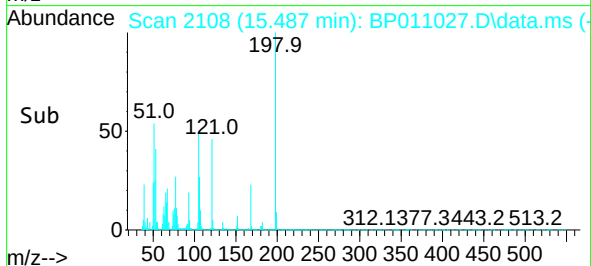
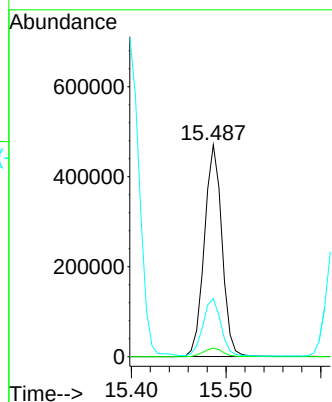
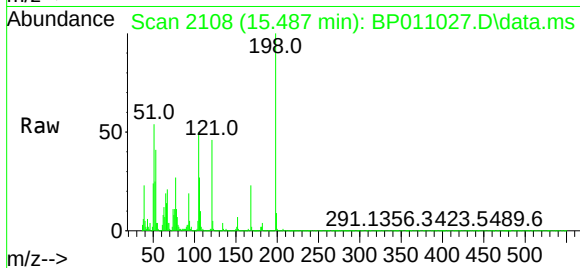
#66
4,6-Dinitro-2-methylphenol
Concen: 79.377 ng/ul
RT: 15.487 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Instrument :
BNA_P
ClientSampleId :
SP5927

Tgt Ion:198 Resp: 606448
Ion Ratio Lower Upper
198 100
182 4.1 4.3 6.5
77 27.5 23.7 35.5

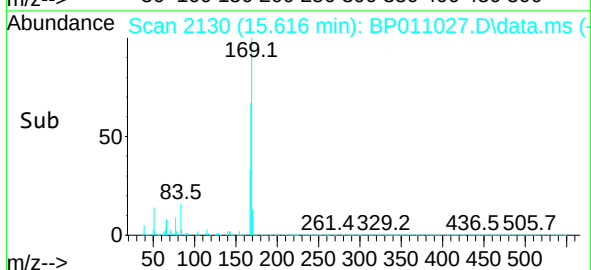
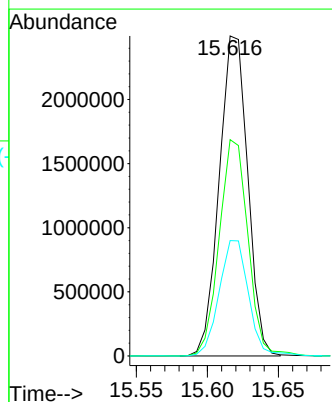
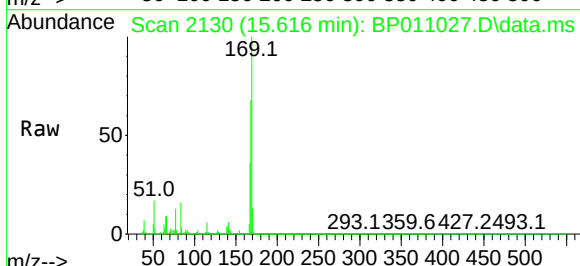
Manual Integrations
APPROVED

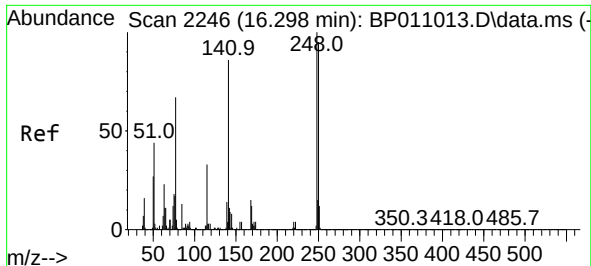
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#67
N-Nitrosodiphenylamine
Concen: 81.113 ng/ul
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Tgt Ion:169 Resp: 3487251
Ion Ratio Lower Upper
169 100
168 67.6 52.6 78.8
167 36.1 27.8 41.6





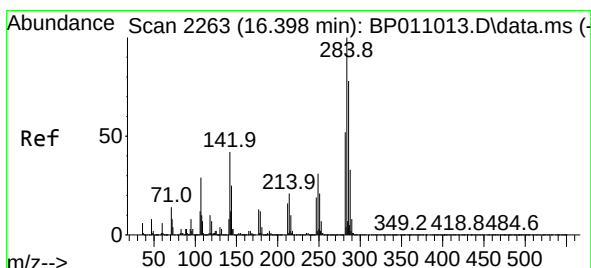
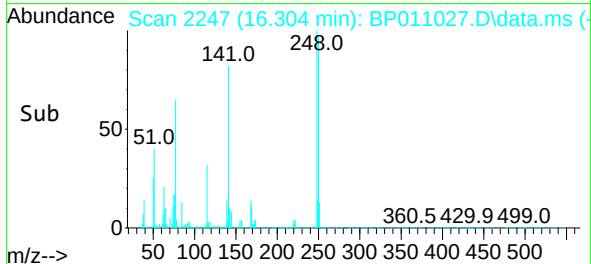
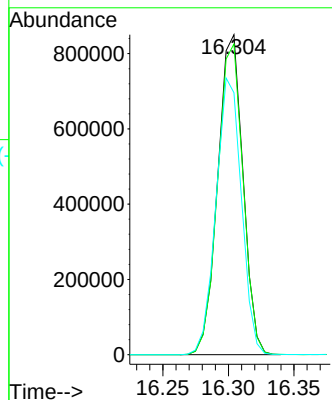
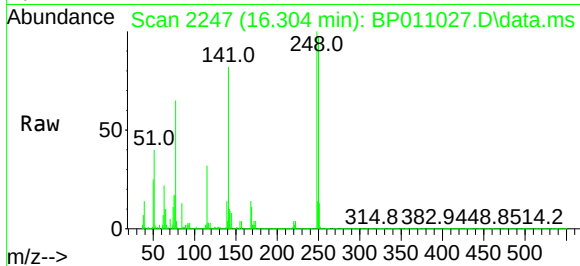
#68
4-Bromophenyl-phenylether
Concen: 83.881 ng/ul
RT: 16.304 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Instrument :
BNA_P
ClientSampleId :
SP5927

Tgt Ion:248 Resp: 113859
Ion Ratio Lower Upper
248 100
250 97.1 80.8 121.2
141 81.9 63.9 95.9

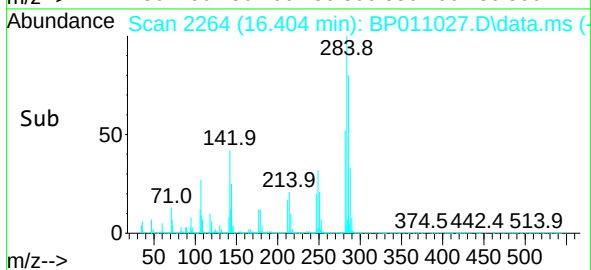
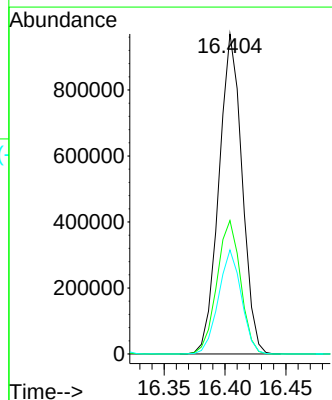
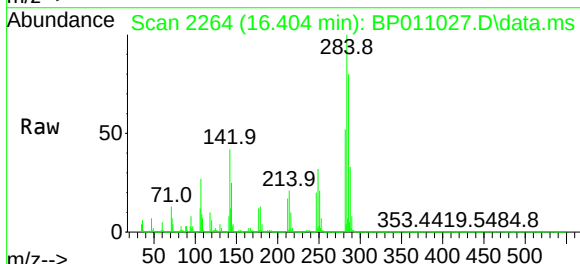
Manual Integrations
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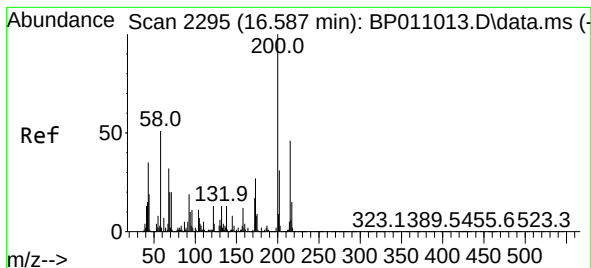
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#69
Hexachlorobenzene
Concen: 81.514 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

Tgt Ion:284 Resp: 1284169
Ion Ratio Lower Upper
284 100
142 41.7 27.8 41.6#
249 32.5 25.4 38.2





#70

Atrazine

Concen: 85.062 ng/ul

RT: 16.592 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP011027.D

Acq: 19 Jul 2022 11:17

Instrument :

BNA_P

ClientSampleId :

SP5927

Tgt Ion:200 Resp: 1265080

Ion Ratio Lower Upper

200 100

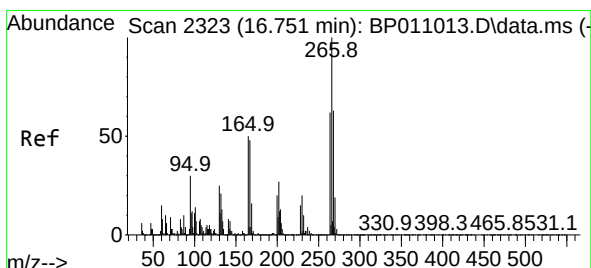
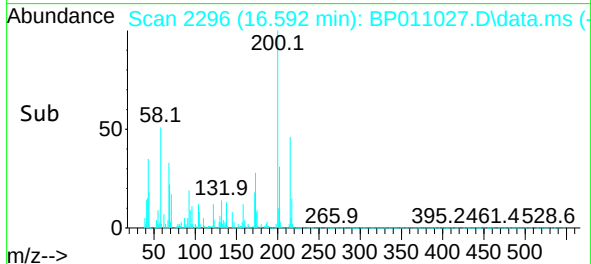
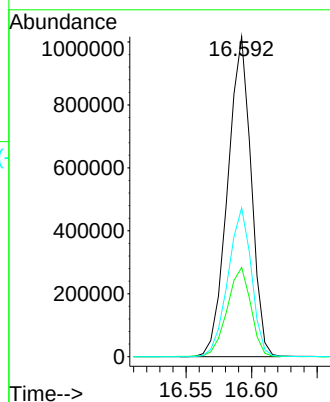
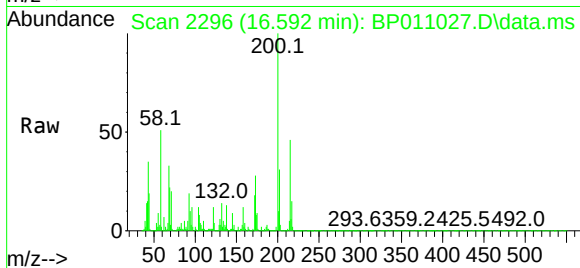
173 27.9 20.7 31.1

215 46.5 38.6 57.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#71

Pentachlorophenol

Concen: 83.135 ng/ul

RT: 16.757 min Scan# 2324

Delta R.T. 0.006 min

Lab File: BP011027.D

Acq: 19 Jul 2022 11:17

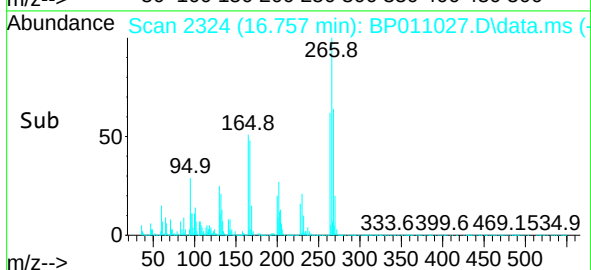
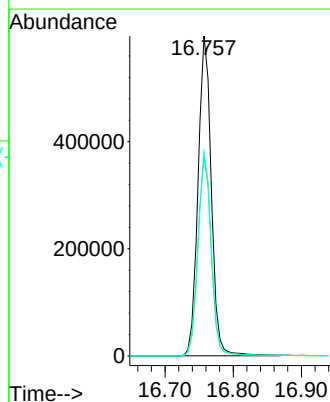
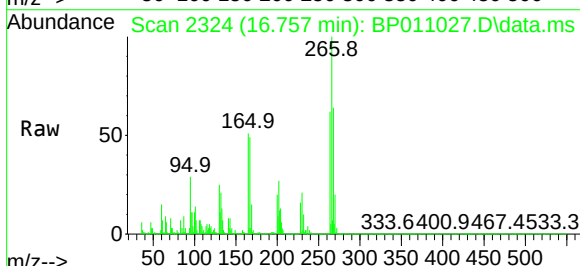
Tgt Ion:266 Resp: 806607

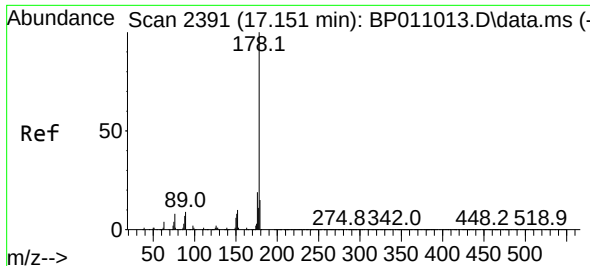
Ion Ratio Lower Upper

266 100

264 62.4 51.4 77.2

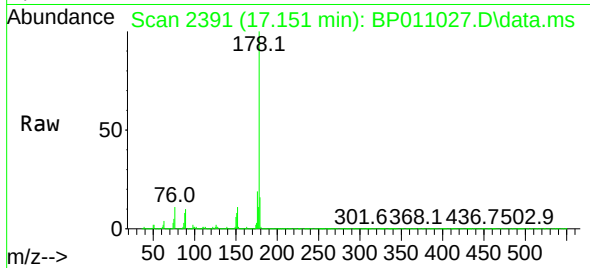
268 63.9 53.5 80.3





#72
Phenanthrene
Concen: 79.932 ng/ul
RT: 17.151 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

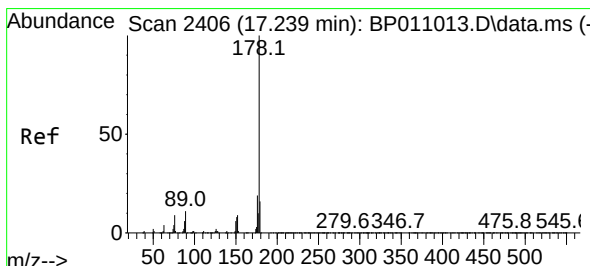
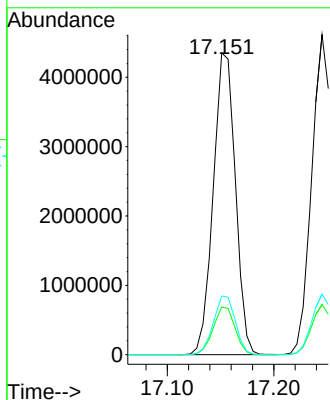
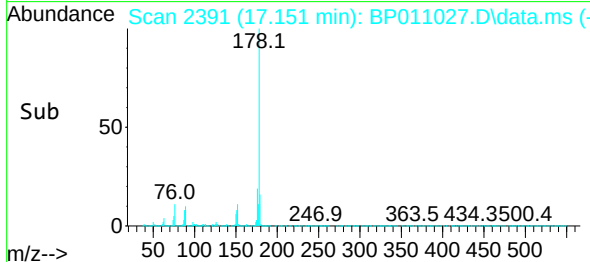
Instrument :
BNA_P
ClientSampleId :
SP5927



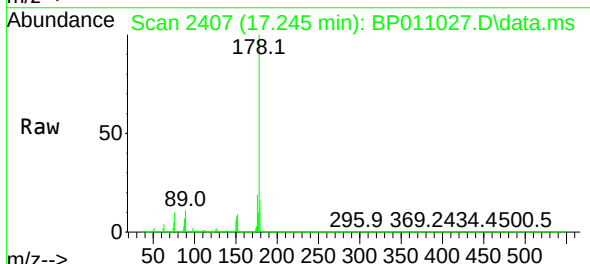
Tgt Ion:178 Resp: 6267568
Ion Ratio Lower Upper
178 100
179 15.8 12.7 19.1
176 19.5 14.6 22.0

Manual Integrations
APPROVED

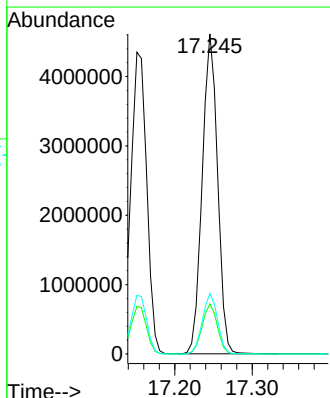
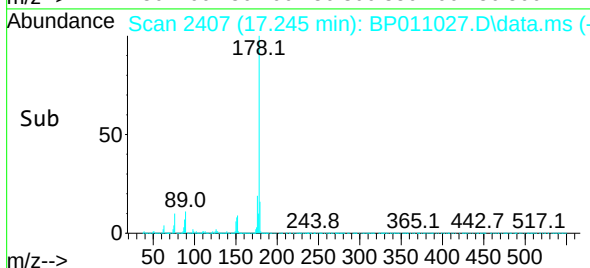
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

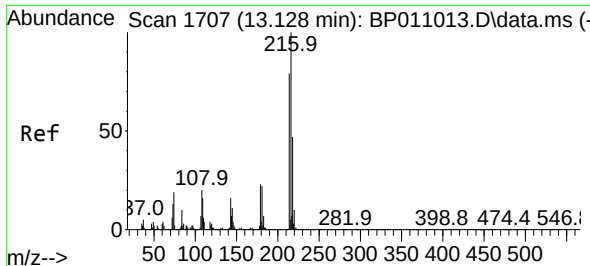


#74
Anthracene
Concen: 81.301 ng/ul
RT: 17.245 min Scan# 2407
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



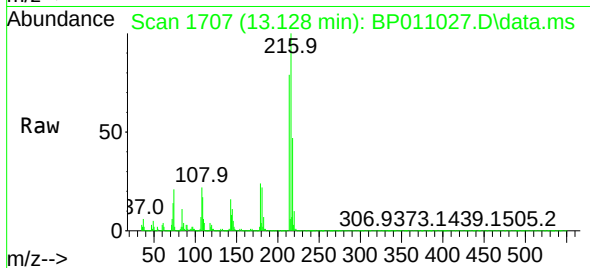
Tgt Ion:178 Resp: 6341337
Ion Ratio Lower Upper
178 100
179 15.7 12.2 18.2
176 18.9 14.5 21.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 79.050 ng/uL
RT: 13.128 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

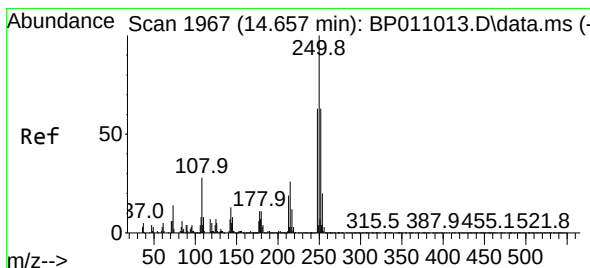
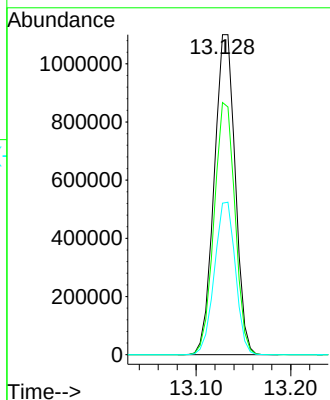
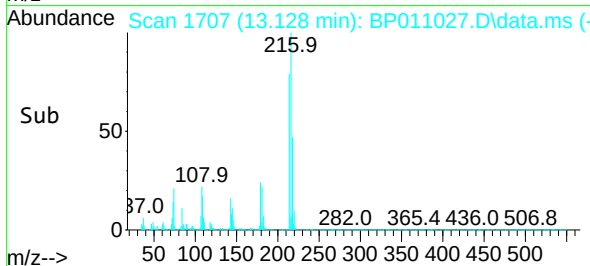
Instrument :
BNA_P
ClientSampleId :
SP5927



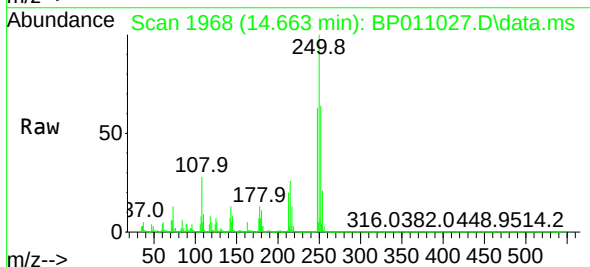
Tgt Ion:216 Resp: 1703178
Ion Ratio Lower Upper
216 100
214 78.8 65.0 97.4
218 47.4 39.1 58.7

Manual Integrations
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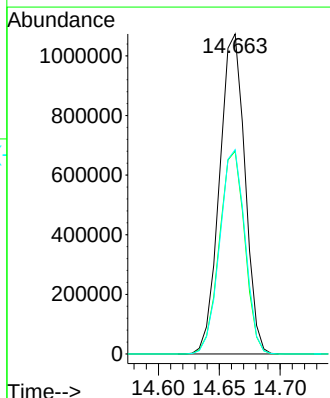
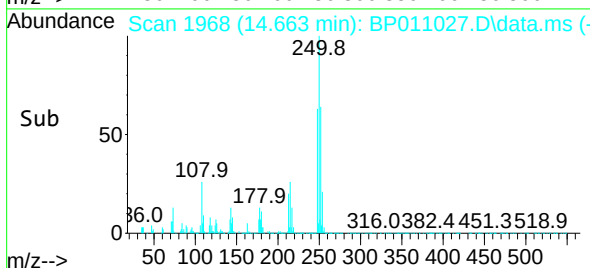
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

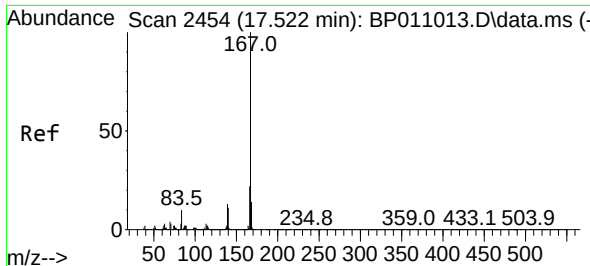


#76
Pentachlorobenzene
Concen: 82.497 ng/uL
RT: 14.663 min Scan# 1968
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



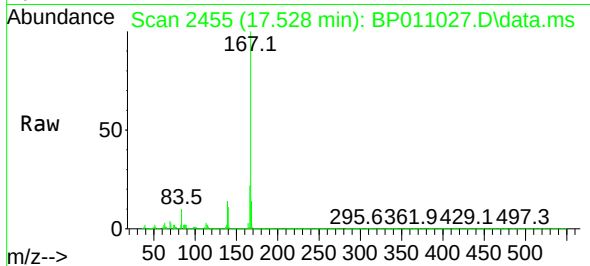
Tgt Ion:250 Resp: 1558117
Ion Ratio Lower Upper
250 100
248 63.4 49.8 74.6
252 63.9 51.2 76.8





#77
 Carbazole
 Concen: 81.605 ng/ul
 RT: 17.528 min Scan# 2454
 Delta R.T. 0.006 min
 Lab File: BP011027.D
 Acq: 19 Jul 2022 11:17

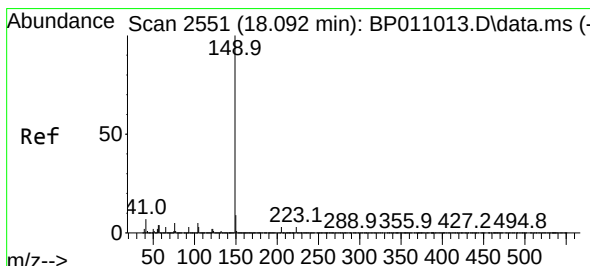
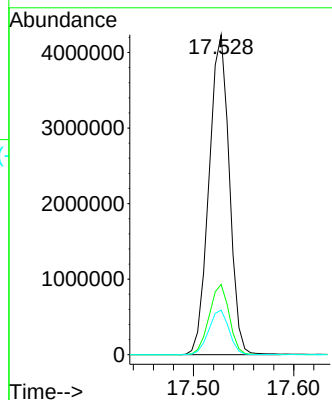
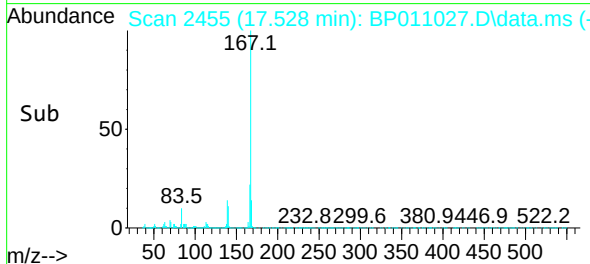
Instrument :
 BNA_P
 ClientSampleId :
 SP5927



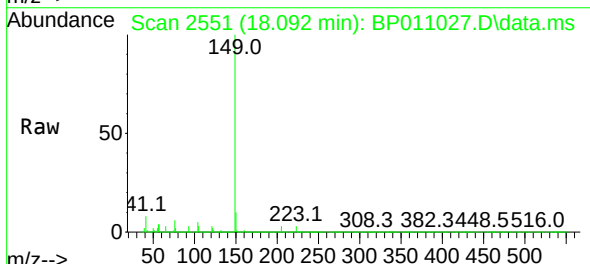
Tgt Ion:167 Resp: 5957314
 Ion Ratio Lower Upper
 167 100
 166 21.9 16.9 25.3
 139 13.9 10.6 16.0

Manual Integrations
 APPROVED

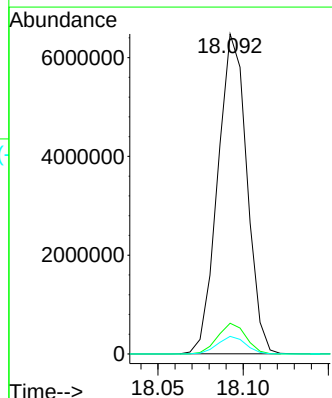
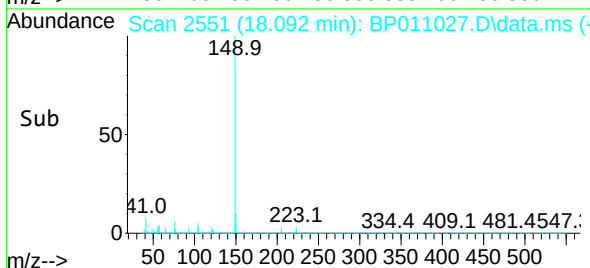
Reviewed By :Jagrut Upadhyay 07/20/2022
 Supervised By :mohammad ahmed 07/20/2022

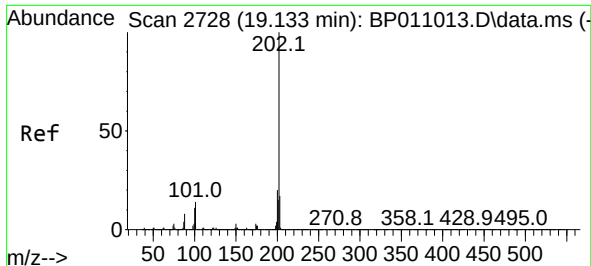


#78
 Di-n-butylphthalate
 Concen: 84.413 ng/ul
 RT: 18.092 min Scan# 2551
 Delta R.T. -0.000 min
 Lab File: BP011027.D
 Acq: 19 Jul 2022 11:17



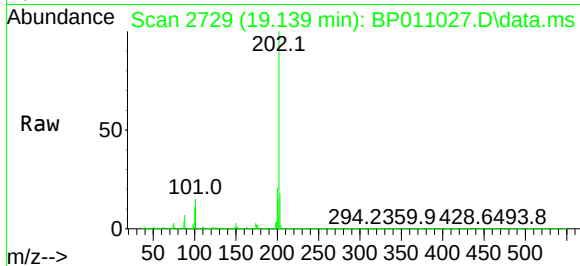
Tgt Ion:149 Resp: 7702875
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.1 10.7
 104 5.5 4.6 6.8





#80
Fluoranthene
Concen: 81.764 ng/u1
RT: 19.139 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

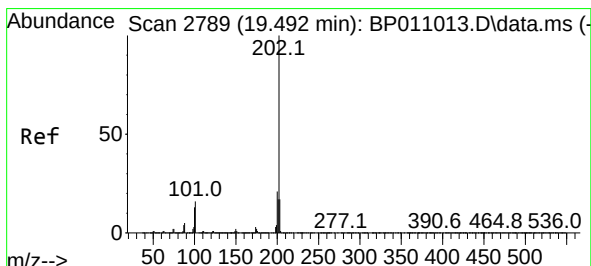
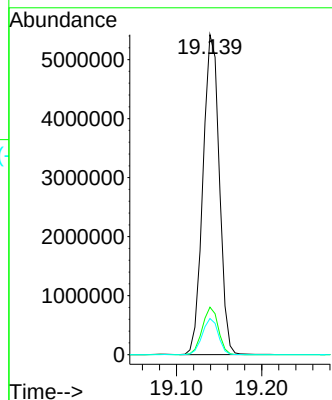
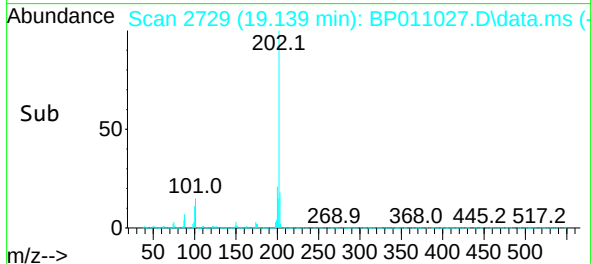
Instrument :
BNA_P
ClientSampleId :
SP5927



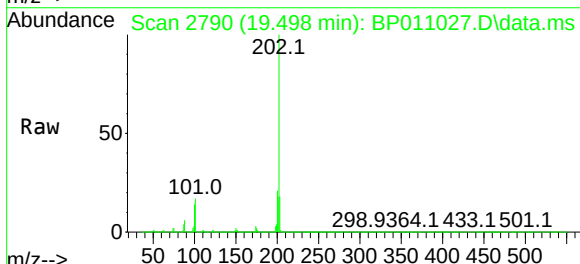
Tgt Ion:202 Resp: 7228098
Ion Ratio Lower Upper
202 100
101 14.9 7.1 10.7
100 11.3 5.7 8.5

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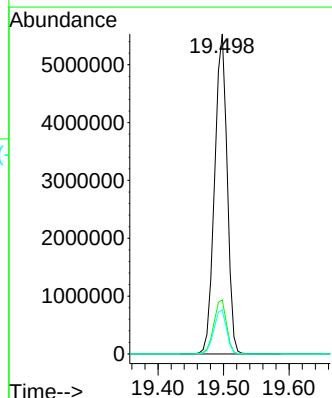
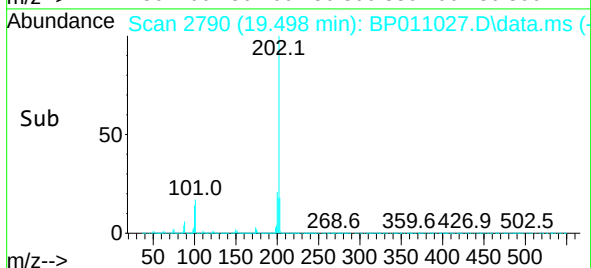
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

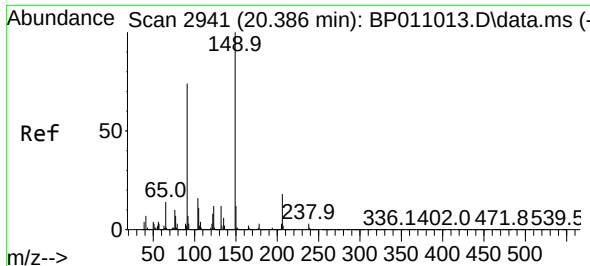


#82
Pyrene
Concen: 80.607 ng/u1
RT: 19.498 min Scan# 2790
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



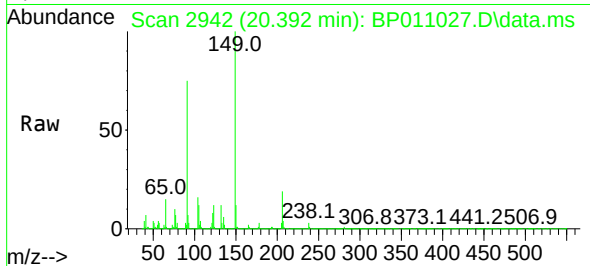
Tgt Ion:202 Resp: 7351994
Ion Ratio Lower Upper
202 100
101 16.9 7.9 11.9#
100 13.8 6.7 10.1#





#83
Butylbenzylphthalate
Concen: 90.530 ng/ul
RT: 20.392 min Scan# 2941
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

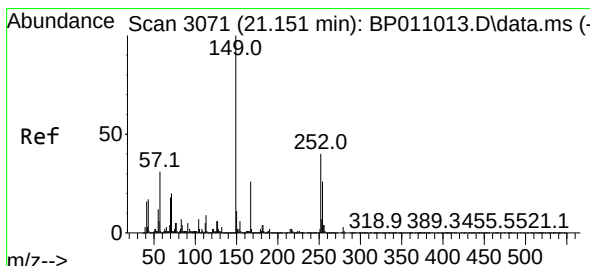
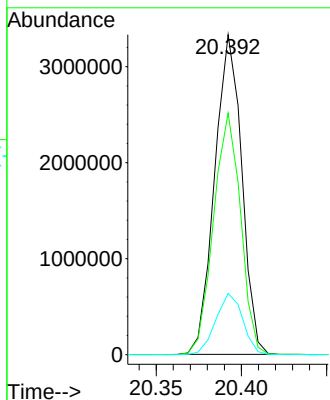
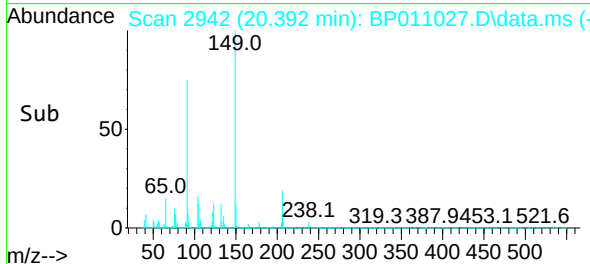
Instrument :
BNA_P
ClientSampleId :
SP5927



Tgt Ion:149 Resp: 3683518
Ion Ratio Lower Upper
149 100
91 75.5 60.0 90.0
206 19.2 17.4 26.2

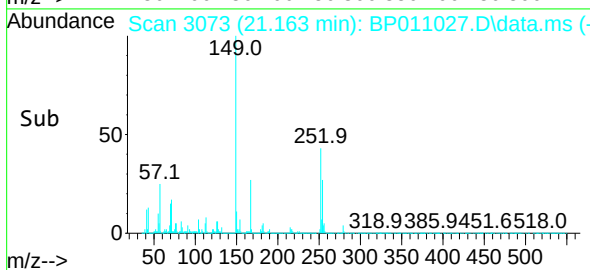
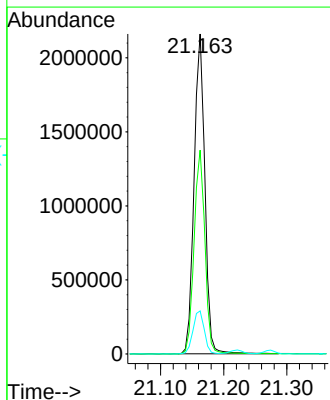
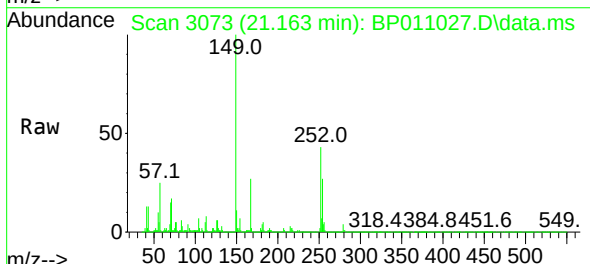
Manual Integrations
APPROVED

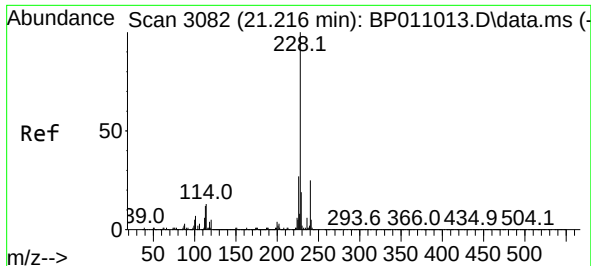
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#84
3,3'-Dichlorobenzidine
Concen: 100.446 ng/ul
RT: 21.163 min Scan# 3073
Delta R.T. 0.012 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

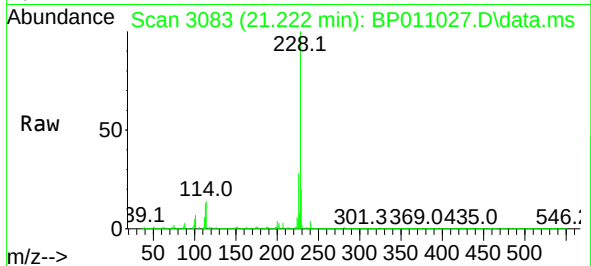
Tgt Ion:252 Resp: 2559668
Ion Ratio Lower Upper
252 100
254 63.7 51.0 76.4
126 13.5 8.6 12.8#





#85
Benzo(a)anthracene
Concen: 80.527 ng/ul
RT: 21.222 min Scan# 3083
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

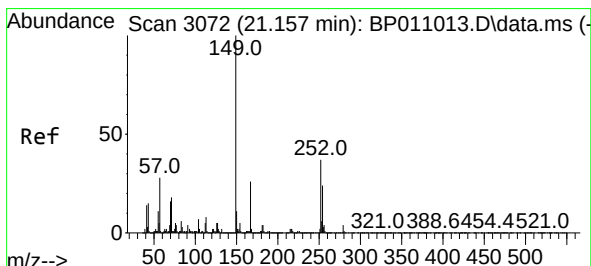
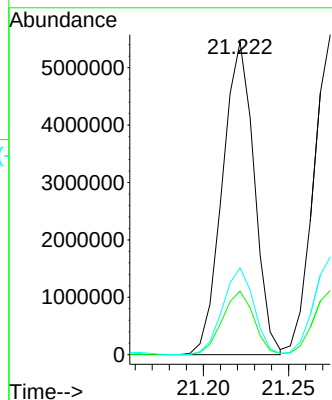
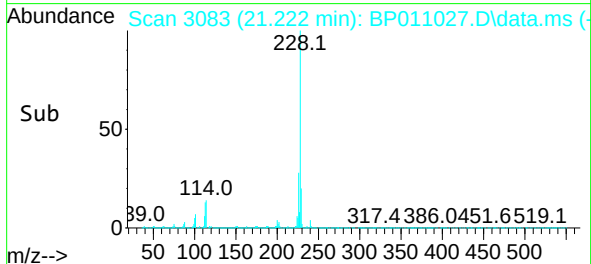
Instrument :
BNA_P
ClientSampleId :
SP5927



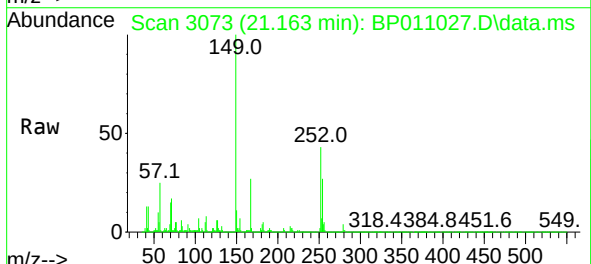
Tgt Ion:228 Resp: 705786
Ion Ratio Lower Upper
228 100
229 20.3 15.0 22.4
226 27.8 20.6 31.0

Manual Integrations
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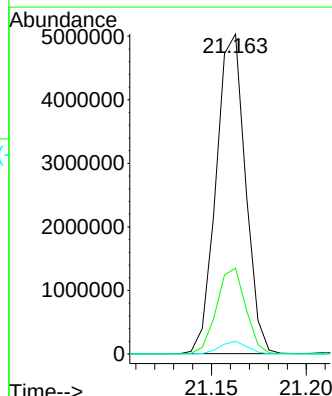
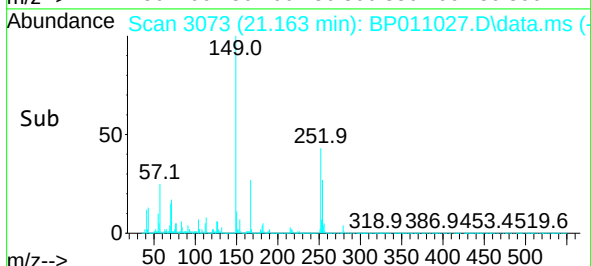
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

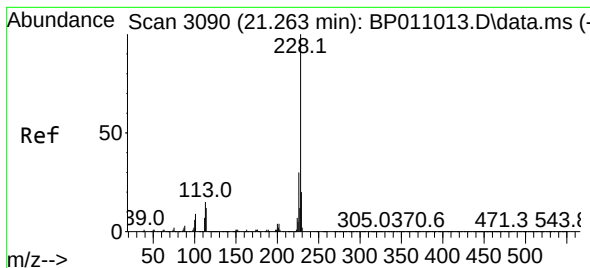


#86
Bis(2-ethylhexyl)phthalate
Concen: 89.239 ng/ul
RT: 21.163 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



Tgt Ion:149 Resp: 5417662
Ion Ratio Lower Upper
149 100
167 26.8 22.6 33.8
279 4.0 4.2 6.4





#87

Chrysene

Concen: 79.762 ng/ul

RT: 21.274 min Scan# 3090

Delta R.T. 0.012 min

Lab File: BP011027.D

Acq: 19 Jul 2022 11:17

Instrument :

BNA_P

ClientSampleId :

SP5927

Tgt Ion:228 Resp: 6864349

Ion Ratio Lower Upper

228 100

226 30.6 23.6 35.4

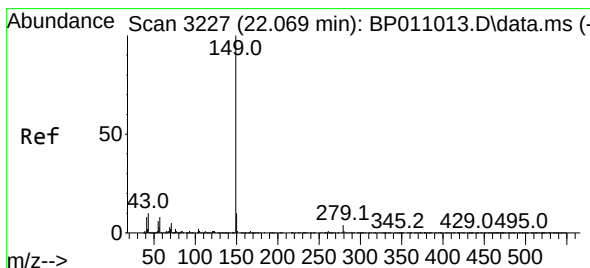
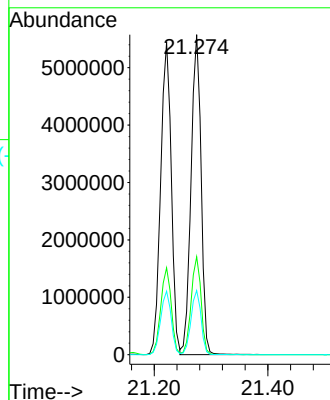
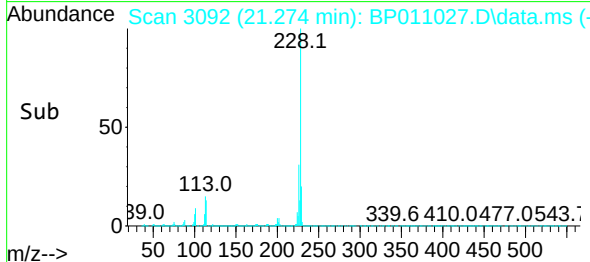
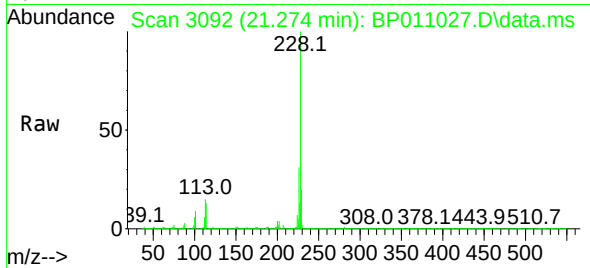
229 20.1 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/20/2022

Supervised By :mohammad ahmed 07/20/2022



#89

Di-n-octyl phthalate

Concen: 91.096 ng/ul

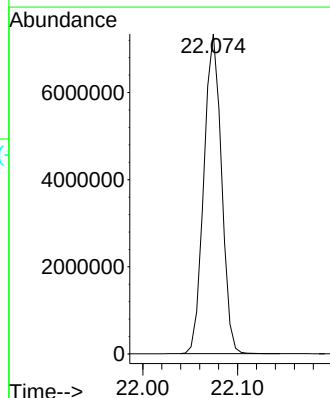
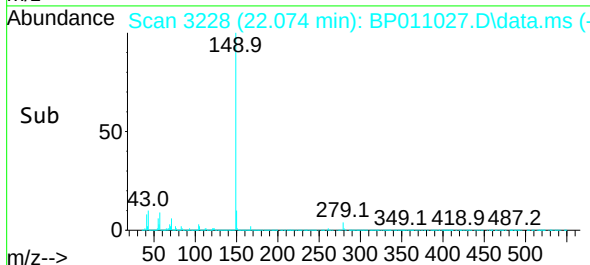
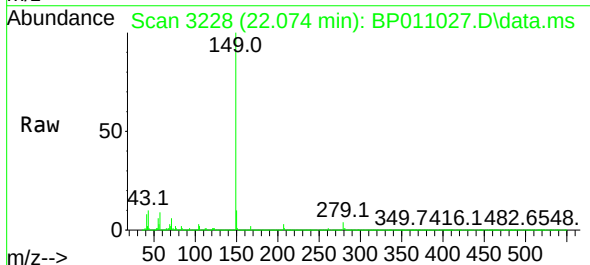
RT: 22.074 min Scan# 3228

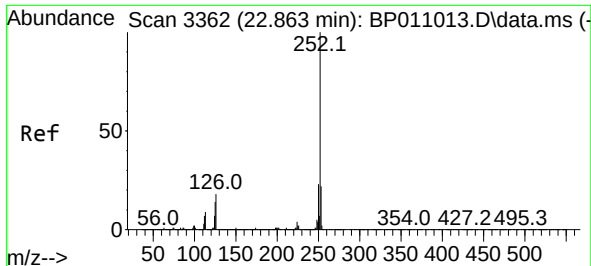
Delta R.T. 0.006 min

Lab File: BP011027.D

Acq: 19 Jul 2022 11:17

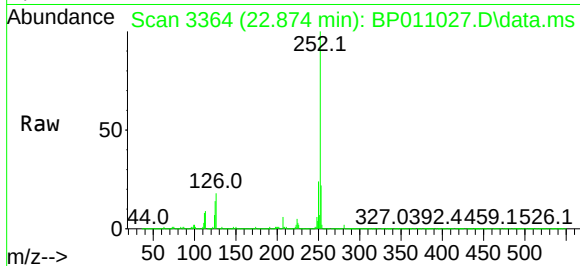
Tgt Ion:149 Resp: 9508772





#90
Benzo(b)fluoranthene
Concen: 83.333 ng/ul
RT: 22.874 min Scan# 3362
Delta R.T. 0.012 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

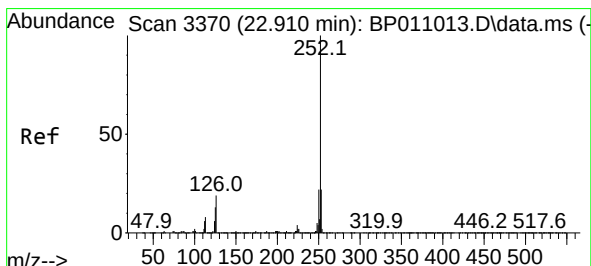
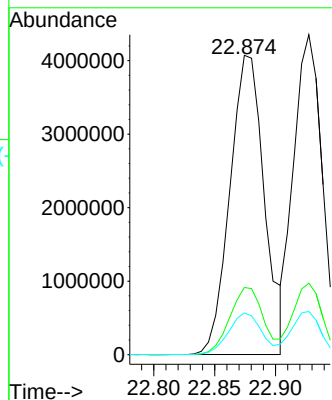
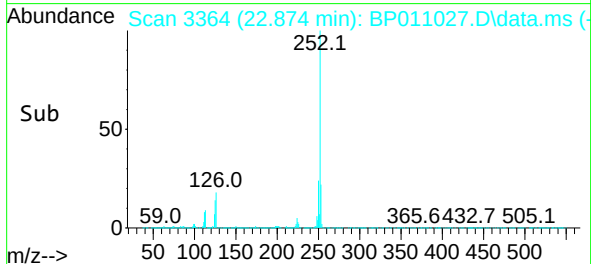
Instrument :
BNA_P
ClientSampleId :
SP5927



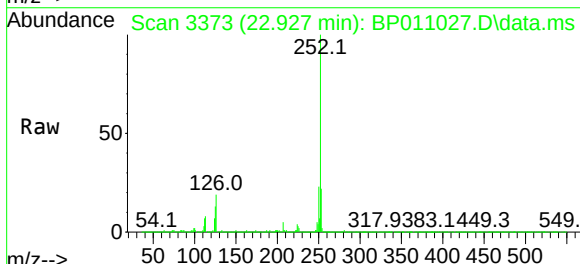
Tgt Ion:252 Resp: 800841
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.6
125 14.0 6.2 9.2

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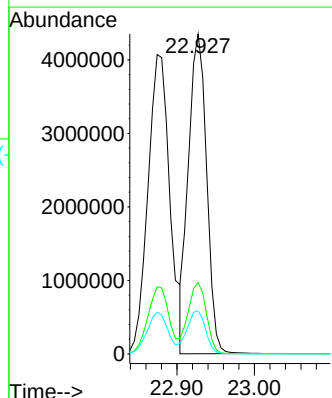
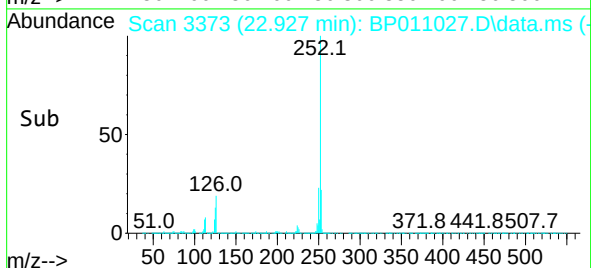
Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022

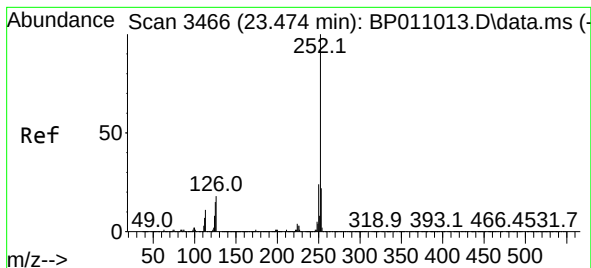


#91
Benzo(k)fluoranthene
Concen: 78.653 ng/ul
RT: 22.927 min Scan# 3373
Delta R.T. 0.018 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



Tgt Ion:252 Resp: 7099918
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.4
125 13.5 6.2 9.4





#93

Benzo(a)pyrene

Concen: 83.088 ng/ul

RT: 23.492 min Scan# 3469

Delta R.T. 0.018 min

Lab File: BP011027.D

Acq: 19 Jul 2022 11:17

Instrument :

BNA_P

ClientSampleId :

SP5927

Tgt Ion:252 Resp: 7668328

Ion Ratio Lower Upper

252 100

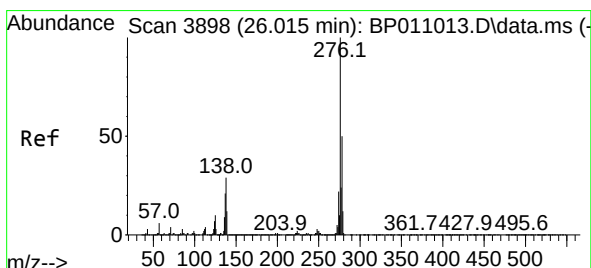
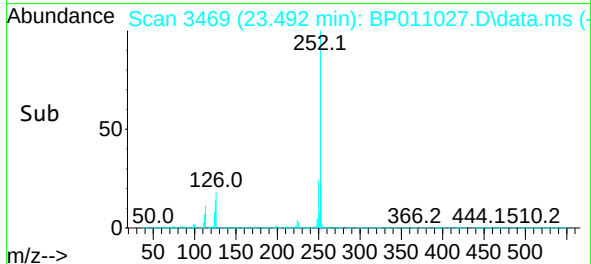
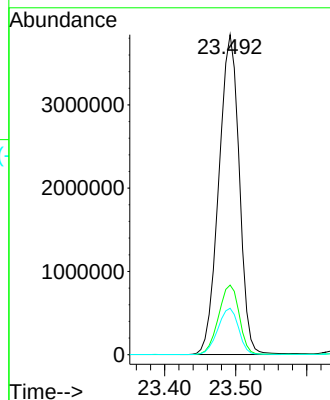
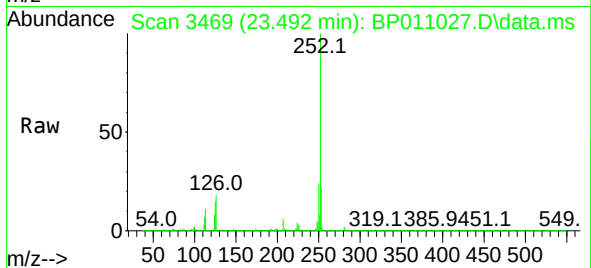
253 21.7 17.4 26.0

125 14.5 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#94

Indeno(1,2,3-cd)pyrene

Concen: 84.906 ng/ul

RT: 26.045 min Scan# 3903

Delta R.T. 0.029 min

Lab File: BP011027.D

Acq: 19 Jul 2022 11:17

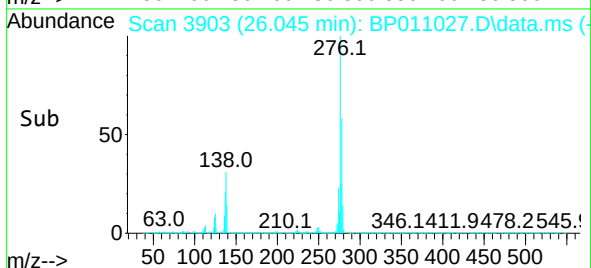
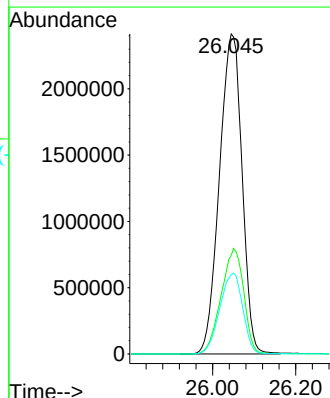
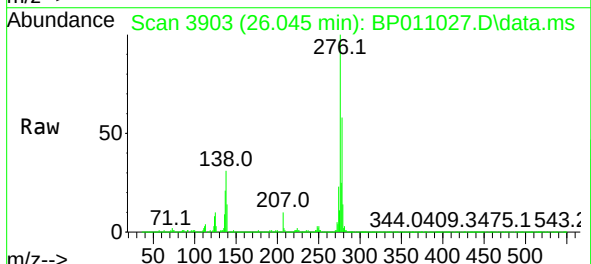
Tgt Ion:276 Resp: 9106680

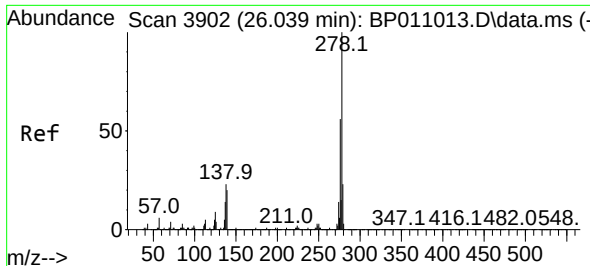
Ion Ratio Lower Upper

276 100

138 30.9 14.6 22.0

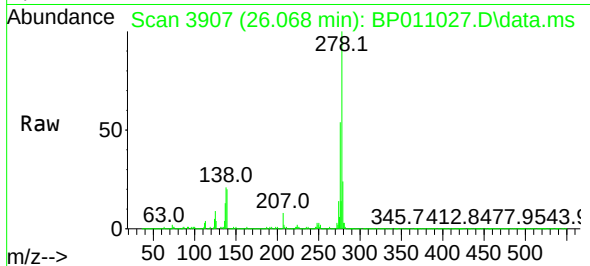
277 24.7 19.6 29.4





#95
Dibenzo(a,h)anthracene
Concen: 83.759 ng/ul
RT: 26.068 min Scan# 3902
Delta R.T. 0.029 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17

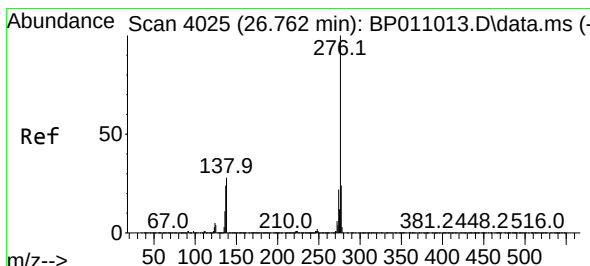
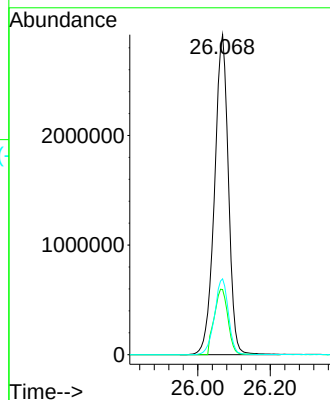
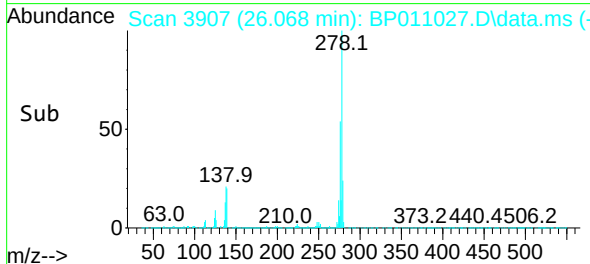
Instrument :
BNA_P
ClientSampleId :
SP5927



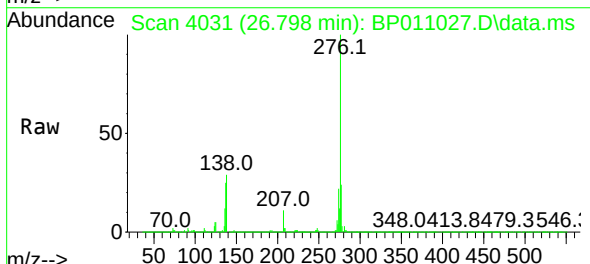
Tgt Ion:278 Resp: 7773629
Ion Ratio Lower Upper
278 100
139 20.3 9.4 14.25
279 23.7 18.9 28.3

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 07/20/2022
Supervised By :mohammad ahmed 07/20/2022



#96
Benzo(g,h,i)perylene
Concen: 84.964 ng/ul
RT: 26.798 min Scan# 4031
Delta R.T. 0.035 min
Lab File: BP011027.D
Acq: 19 Jul 2022 11:17



Tgt Ion:276 Resp: 7761474
Ion Ratio Lower Upper
276 100
138 29.2 12.7 19.1#
277 23.7 18.2 27.4

