

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
 Data File : BP020948.D
 Acq On : 13 Jul 2024 01:18
 Operator : MA/JU
 Sample : P3137-02MS
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

Quant Time: Jul 13 02:05:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 12 23:34:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	190058	20.000	ng/u1	0.00
20) Naphthalene-d8	10.481	136	758474	20.000	ng/u1	0.01
38) Acenaphthene-d10	14.340	164	499862	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.157	188	1067143	20.000	ng/u1	0.00
79) Chrysene-d12	21.610	240	1040206	20.000	ng/u1	0.00
88) Perylene-d12	24.945	264	1212955	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	18508	4.431	ng/uL	0.00
4) Pyridine-d5	3.670	84	132965	10.997	ng/u1	0.00
7) Phenol-d5	6.916	99	145251	9.374	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.063	67	310373	33.053	ng/u1	0.01
11) 2-Chlorophenol-d4	7.258	132	380336	29.792	ng/u1	0.00
15) 4-Methylphenol-d8	8.428	113	294076	22.851	ng/u1	0.00
21) Nitrobenzene-d5	8.869	128	214836	36.467	ng/u1	0.01
24) 2-Nitrophenol-d4	9.581	143	247345	36.683	ng/u1	0.01
28) 2,4-Dichlorophenol-d3	10.116	165	465343	38.166	ng/u1	0.00
31) 4-Chloroaniline-d4	10.628	131	481232	29.793	ng/u1	0.00
46) Dimethylphthalate-d6	13.751	166	1549590	42.645	ng/u1	0.00
49) Acenaphthylene-d8	14.028	160	1599124	39.192	ng/u1	0.00
54) 4-Nitrophenol-d4	14.616	143	56064	10.844	ng/u1	0.02
60) Fluorene-d10	15.363	176	1277026	42.838	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.504	200	284765	44.103	ng/u1	0.01
73) Anthracene-d10	17.269	188	2014177	42.496	ng/u1	0.01
81) Pyrene-d10	19.645	212	2447800	38.063	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.704	264	2580916	43.143	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.281	88	31835	6.930	ng/uL	94
5) Pyridine	3.687	79	164323	13.176	ng/u1	99
6) Benzaldehyde	6.875	77	174365	22.321	ng/u1	98
8) Phenol	6.940	94	174439	11.125	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.146	93	455851	35.194	ng/u1	99
12) 2-Chlorophenol	7.293	128	421608	32.950	ng/u1	99
13) 2-Methylphenol	8.169	108	353471	29.150	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.228	45	645537	34.497	ng/u1	98
16) Acetophenone	8.534	105	732891	36.898	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.516	70	368257	35.385	ng/u1	99
18) 4-Methylphenol	8.493	108	340330	26.198	ng/u1	95
19) Hexachloroethane	8.769	117	198155	34.463	ng/u1	98
22) Nitrobenzene	8.910	77	539770	38.248	ng/u1	99
23) Isophorone	9.428	82	1083885	38.634	ng/u1	100
25) 2-Nitrophenol	9.610	139	283905	40.371	ng/u1	98
26) 2,4-Dimethylphenol	9.675	107	436291	31.462	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.899	93	628816	36.874	ng/u1	99
29) 2,4-Dichlorophenol	10.146	162	496652	41.332	ng/u1	99
30) Naphthalene	10.528	128	1497876	37.544	ng/u1	100
32) 4-Chloroaniline	10.657	127	502663	32.590	ng/u1	100
33) Hexachlorobutadiene	10.793	225	329476	36.569	ng/u1	100
34) Caprolactam	11.475	113	23491	6.346	ng/u1	96
35) 4-Chloro-3-methylphenol	11.787	107	571532	43.758	ng/u1	99
36) 2-Methylnaphthalene	12.140	142	1081072	39.475	ng/u1	99

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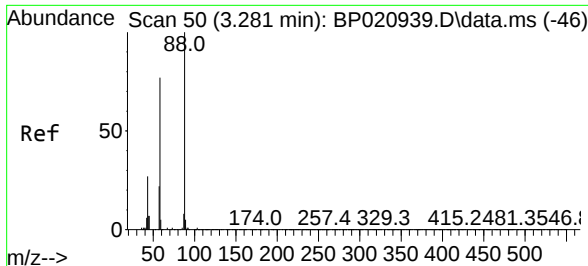
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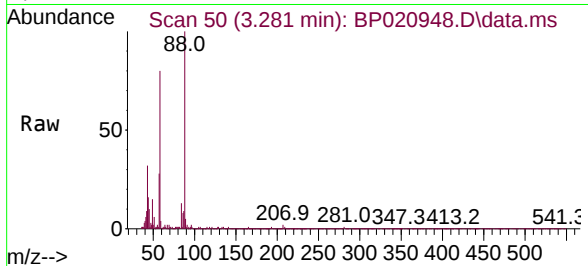
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.363	142	1118361	39.706	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.510	216	641781	39.534	ng/ul	97
40) Hexachlorocyclopentadiene	12.475	237	213498	25.141	ng/ul	97
41) 2,4,6-Trichlorophenol	12.763	196	451630	44.029	ng/ul	100
42) 2,4,5-Trichlorophenol	12.857	196	506770	46.694	ng/ul	99
43) 1,1'-Biphenyl	13.163	154	1482120	40.572	ng/ul	99
44) 2-Chloronaphthalene	13.210	162	1167151	40.021	ng/ul	100
45) 2-Nitroaniline	13.428	65	407190	50.490	ng/ul	99
47) Dimethylphthalate	13.804	163	1666219	45.191	ng/ul	100
48) 2,6-Dinitrotoluene	13.934	165	353343	47.934	ng/ul	99
50) Acenaphthylene	14.057	152	1912981	41.409	ng/ul	99
51) 3-Nitroaniline	14.281	138	341504	53.239	ng/ul	94
52) Acenaphthene	14.410	153	1272677	41.507	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	204455	52.815	ng/ul	98
55) 4-Nitrophenol	14.628	109	57502	13.673	ng/ul	96
56) Dibenzofuran	14.751	168	1863700	44.386	ng/ul	99
57) 2,4-Dinitrotoluene	14.734	165	521666	51.553	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.992	232	423319	45.550	ng/ul	99
59) Diethylphthalate	15.175	149	1698090	46.084	ng/ul	99
61) Fluorene	15.416	166	1520913	44.388	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.404	204	810958	43.618	ng/ul	95
63) 4-Nitroaniline	15.463	138	350359	65.955	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.516	198	336405	49.130	ng/ul	98
67) N-Nitrosodiphenylamine	15.628	169	1370121	44.090	ng/ul	99
68) 4-Bromophenyl-phenylether	16.322	248	548794	43.875	ng/ul	96
69) Hexachlorobenzene	16.439	284	636590	44.387	ng/ul	96
70) Atrazine	16.610	200	296848	26.211	ng/ul	99
71) Pentachlorophenol	16.810	266	328823	42.214	ng/ul	97
72) Phenanthrene	17.204	178	2550859	46.078	ng/ul	99
74) Anthracene	17.298	178	2492795	44.170	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.128	216	683654	40.026	ng/uL	100
76) Pentachlorobenzene	14.663	250	639289	37.667	ng/uL	100
77) Carbazole	17.586	167	2410988	52.259	ng/ul	100
78) Di-n-butylphthalate	18.169	149	3023742	47.505	ng/ul	100
80) Fluoranthene	19.298	202	3119708	40.169	ng/ul	99
82) Pyrene	19.680	202	3257956	41.224	ng/ul	97
83) Butylbenzylphthalate	20.622	149	1399455	42.501	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.522	252	195223	8.213	ng/ul	95
85) Benzo(a)anthracene	21.592	228	3317042	45.522	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.510	149	2027285	42.783	ng/ul	99
87) Chrysene	21.657	228	3113970	45.990	ng/ul	99
89) Di-n-octyl phthalate	22.774	149	3574465	44.609	ng/ul	100
90) Benzo(b)fluoranthene	23.880	252	3427689	46.567	ng/ul	99
91) Benzo(k)fluoranthene	23.957	252	3308807	45.043	ng/ul	99
93) Benzo(a)pyrene	24.780	252	2904431	41.755	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.739	276	4207896m	46.946	ng/ul	
95) Dibenzo(a,h)anthracene	28.821	278	3433047m	46.253	ng/ul	
96) Benzo(g,h,i)perylene	29.915	276	3268046m	44.769	ng/ul	

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



#2
1,4-Dioxane
Concen: 6.930 ng/uL
RT: 3.281 min Scan# 50
Delta R.T. 0.000 min
Lab File: BP020948.D
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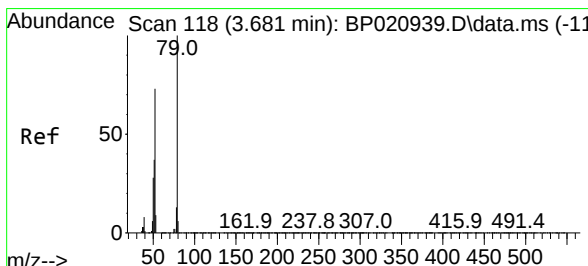
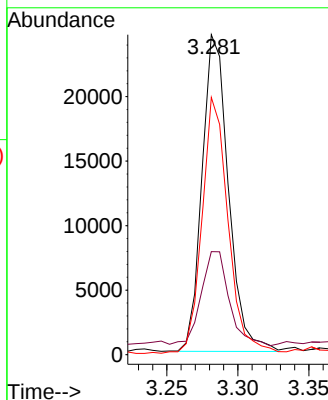
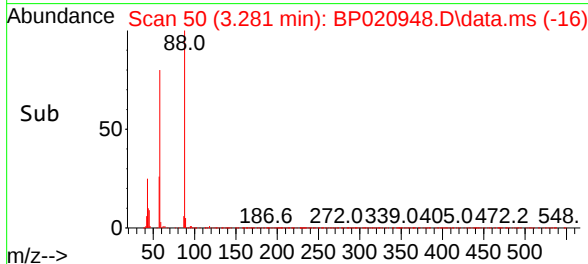
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion: 88 Resp: 3183
Ion Ratio Lower Upper
88 100
43 32.2 25.4 38.0
58 80.4 59.2 88.8

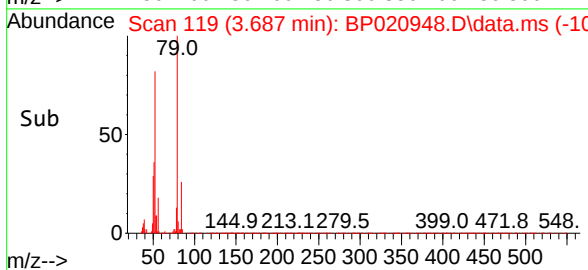
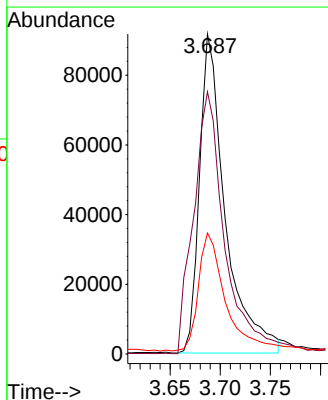
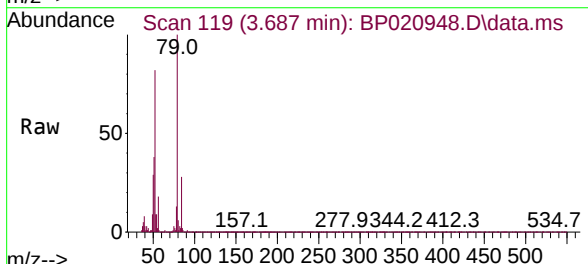
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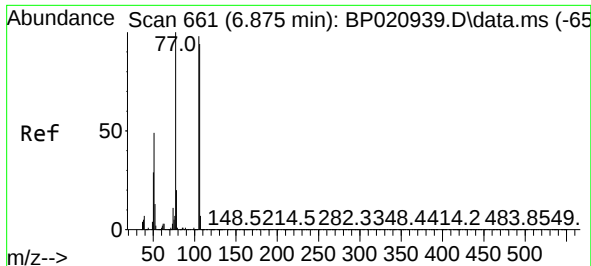
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#5
Pyridine
Concen: 13.176 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

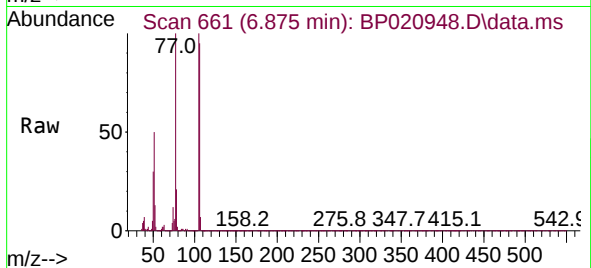
Tgt Ion: 79 Resp: 164323
Ion Ratio Lower Upper
79 100
52 81.9 64.9 97.3
51 37.8 30.5 45.7





#6
Benzaldehyde
Concen: 22.321 ng/ul
RT: 6.875 min Scan# 609
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

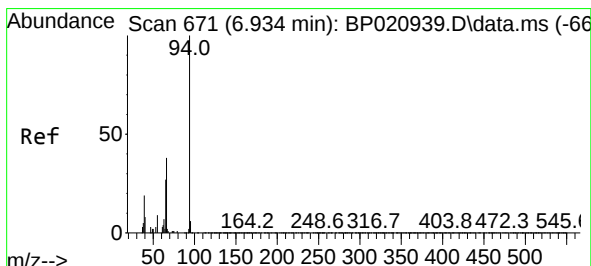
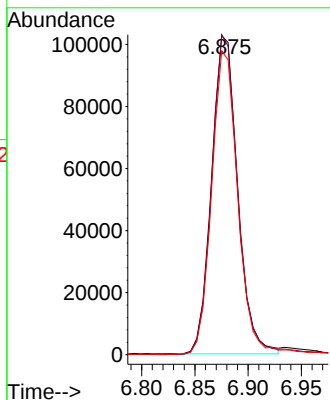
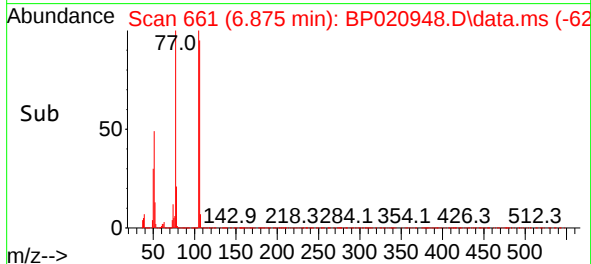
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



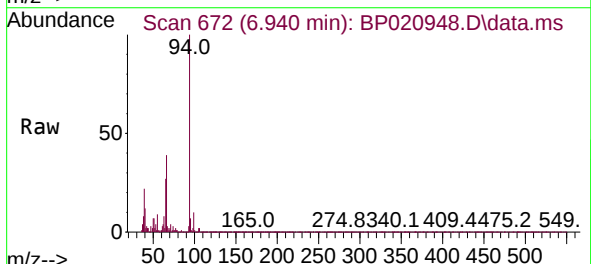
Tgt Ion: 77 Resp: 17436
Ion Ratio Lower Upper
77 100
105 100.3 79.3 118.9
106 95.3 74.6 112.0

Manual Integrations
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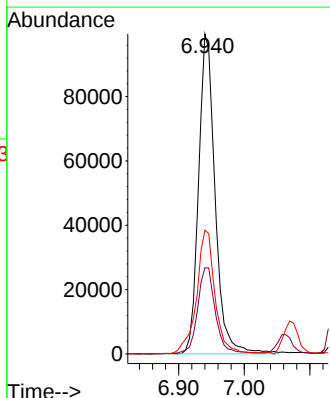
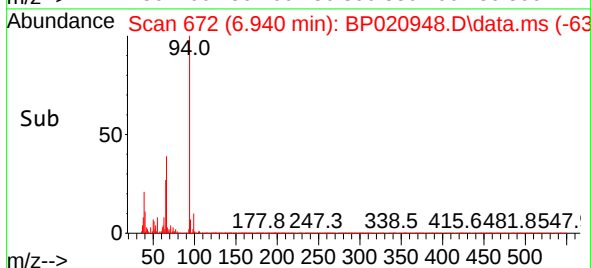
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

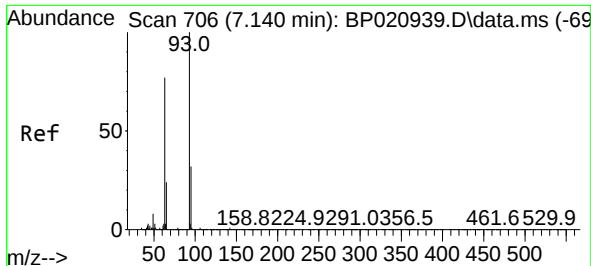


#8
Phenol
Concen: 11.125 ng/ul
RT: 6.940 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18



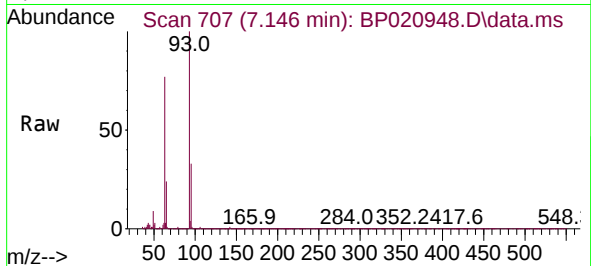
Tgt Ion: 94 Resp: 174439
Ion Ratio Lower Upper
94 100
65 26.9 23.4 35.0
66 38.6 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 35.194 ng/ul
RT: 7.146 min Scan# 706
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

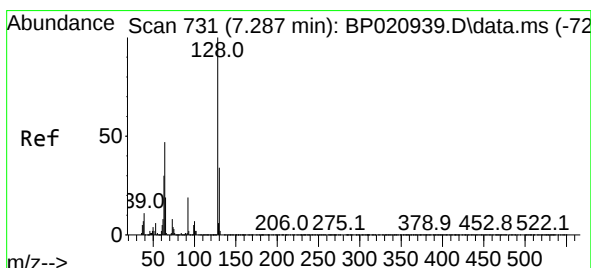
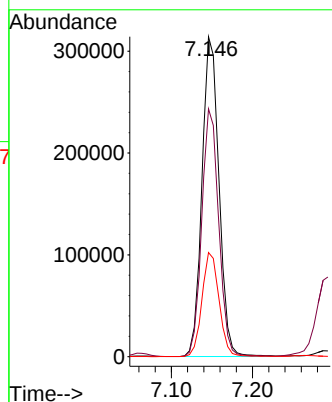
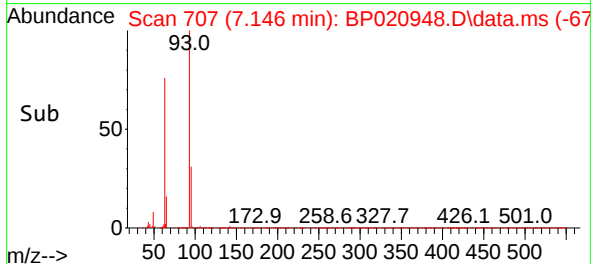
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion: 93 Resp: 45585
Ion Ratio Lower Upper
93 100
63 77.4 61.5 92.3
95 32.5 25.1 37.7

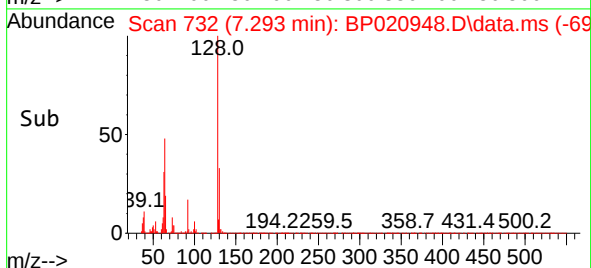
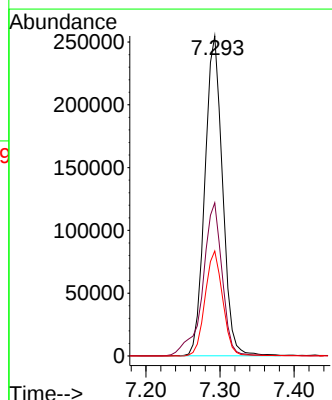
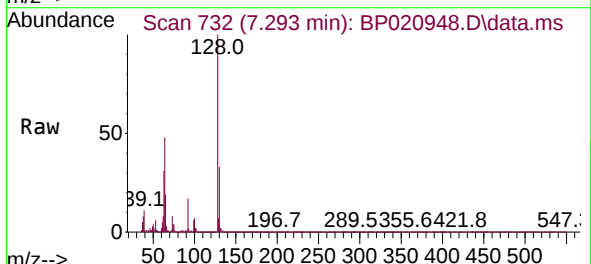
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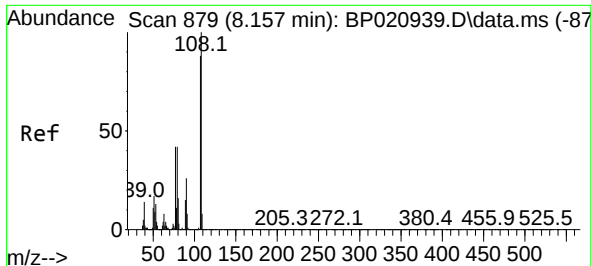
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#12
2-Chlorophenol
Concen: 32.950 ng/ul
RT: 7.293 min Scan# 732
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:128 Resp: 421608
Ion Ratio Lower Upper
128 100
64 47.8 37.9 56.9
130 32.8 25.6 38.4





#13

2-Methylphenol

Concen: 29.150 ng/ul

RT: 8.169 min Scan# 881

Delta R.T. 0.012 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:108 Resp: 35347

Ion Ratio Lower Upper

108 100

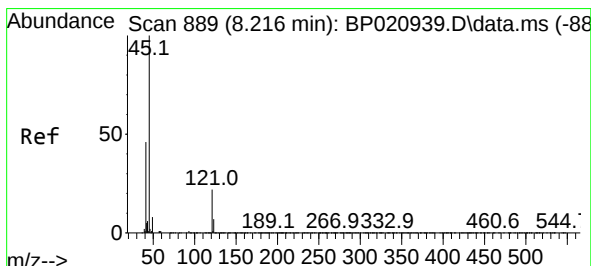
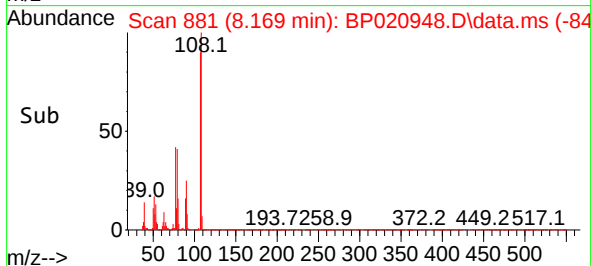
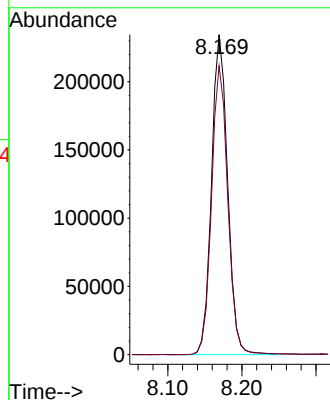
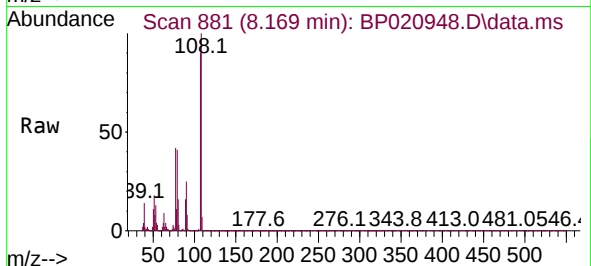
107 90.3 73.8 110.8

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.497 ng/ul

RT: 8.228 min Scan# 891

Delta R.T. 0.012 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

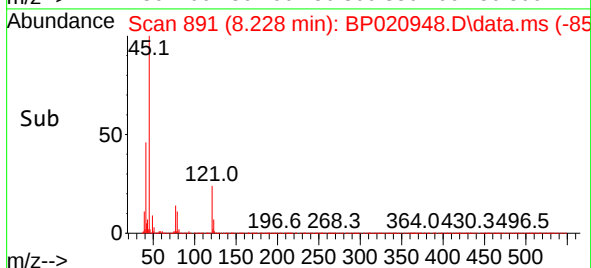
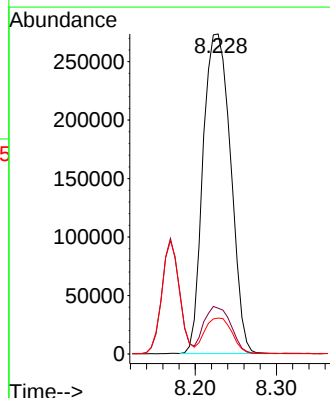
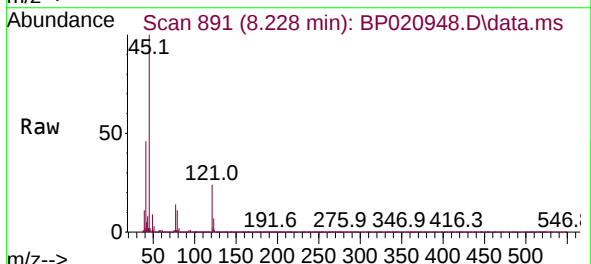
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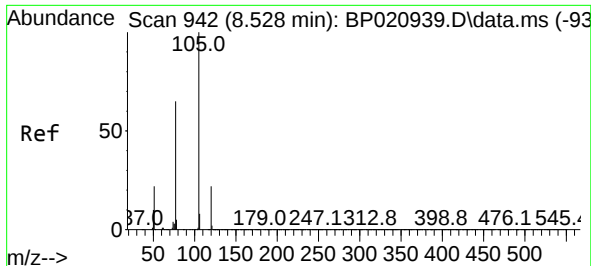
Ion Ratio Lower Upper

45 100

77 14.3 10.9 16.3

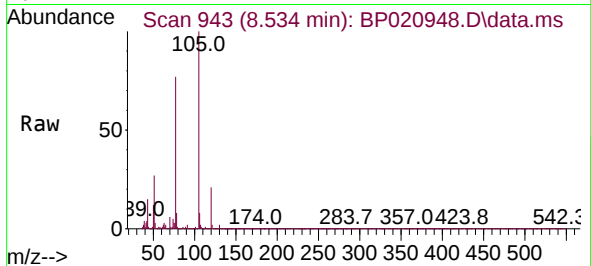
79 11.2 8.1 12.1





#16
Acetophenone
Concen: 36.898 ng/ul
RT: 8.534 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP020948.D
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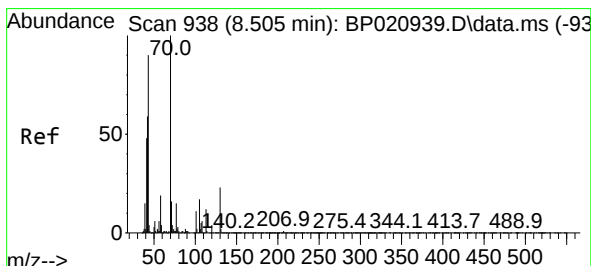
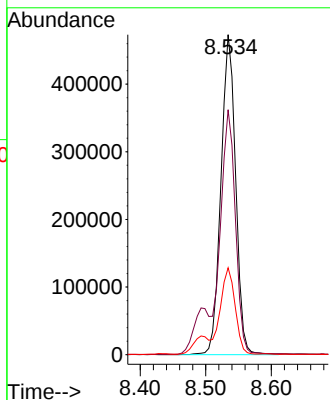
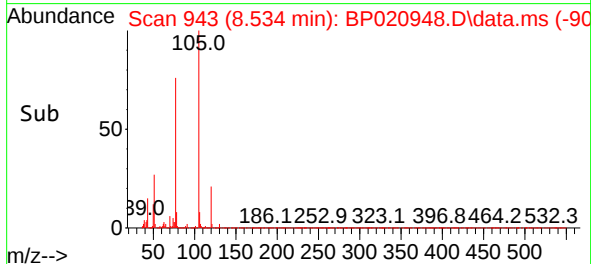
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion: 105 Resp: 73289
Ion Ratio Lower Upper
105 100
77 76.5 61.8 92.8
51 27.2 21.5 32.3

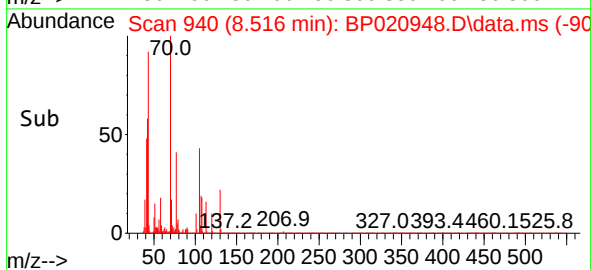
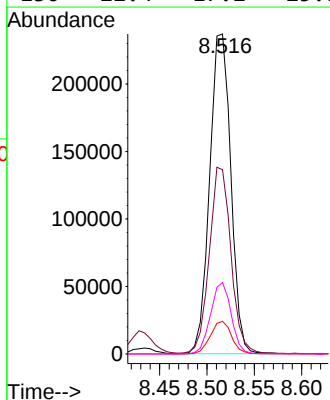
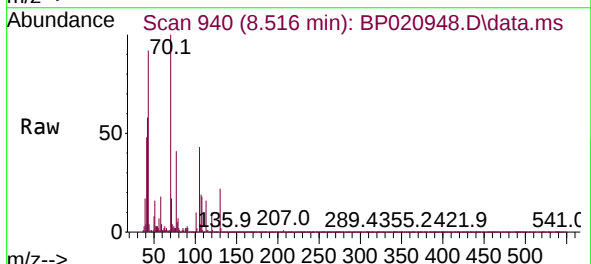
Manual Integrations
APPROVED

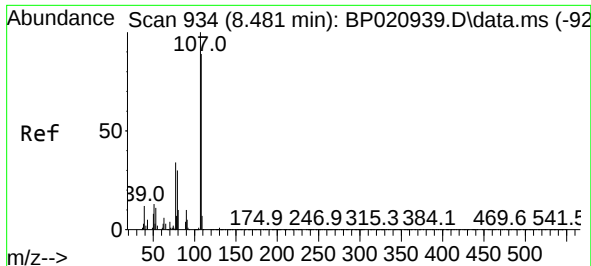
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.385 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

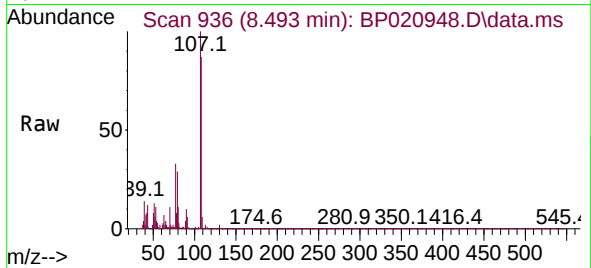
Tgt Ion: 70 Resp: 368257
Ion Ratio Lower Upper
70 100
42 57.6 46.6 69.8
101 10.2 7.4 11.0
130 22.4 17.2 25.8





#18
4-Methylphenol
Concen: 26.198 ng/ul
RT: 8.493 min Scan# 91
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

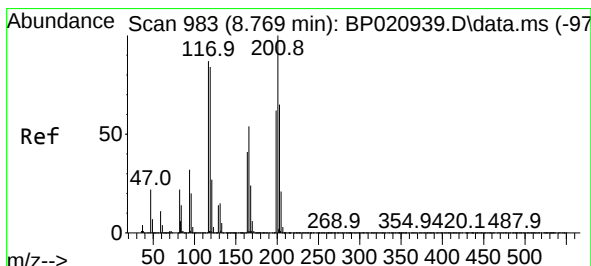
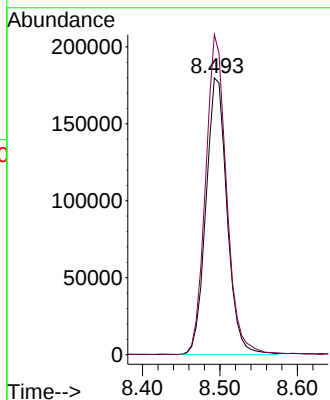
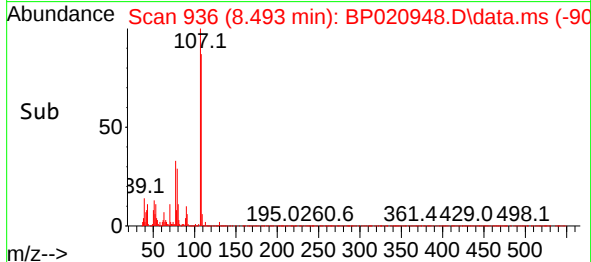
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



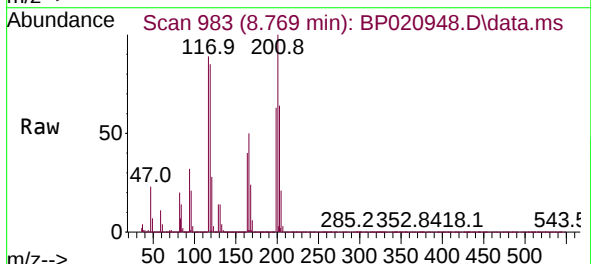
Tgt Ion:108 Resp: 340330
Ion Ratio Lower Upper
108 100
107 115.6 87.8 131.8

Manual Integrations
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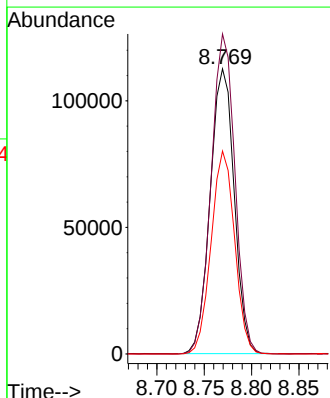
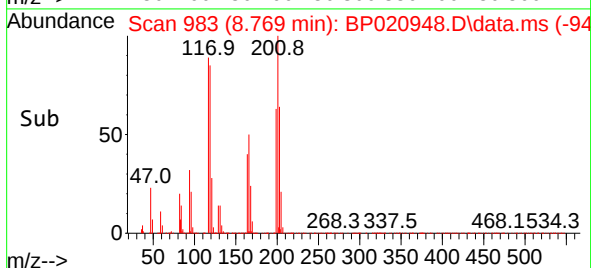
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

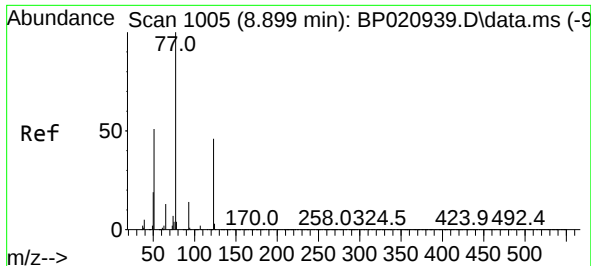


#19
Hexachloroethane
Concen: 34.463 ng/ul
RT: 8.769 min Scan# 983
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18



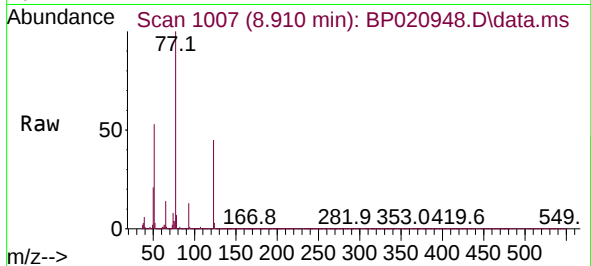
Tgt Ion:117 Resp: 198155
Ion Ratio Lower Upper
117 100
201 112.2 88.2 132.2
199 71.2 55.8 83.6





#22
Nitrobenzene
Concen: 38.248 ng/ul
RT: 8.910 min Scan# 1007
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

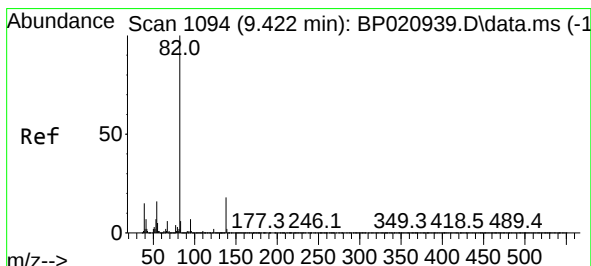
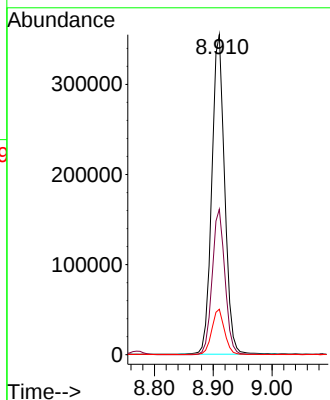
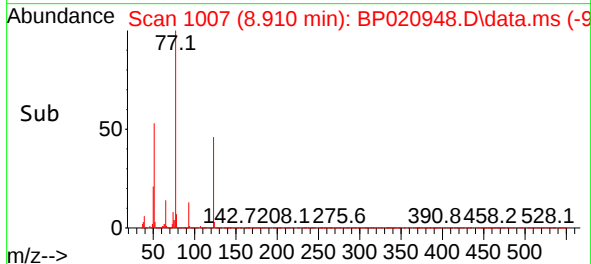
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion: 77 Resp: 539770
Ion Ratio Lower Upper
77 100
123 45.4 36.7 55.1
65 14.2 11.1 16.7

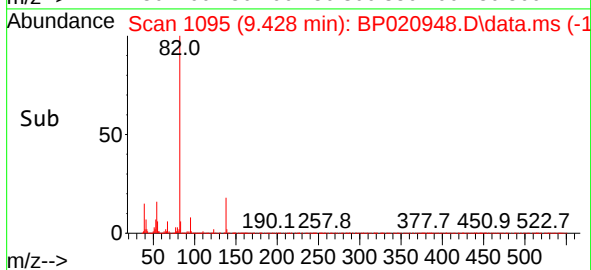
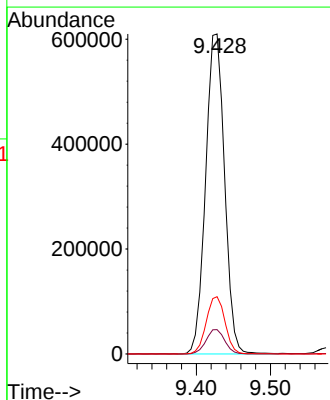
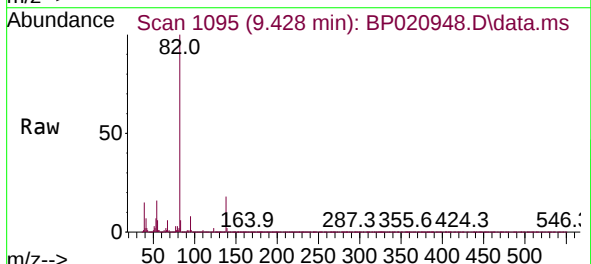
Manual Integrations
APPROVED

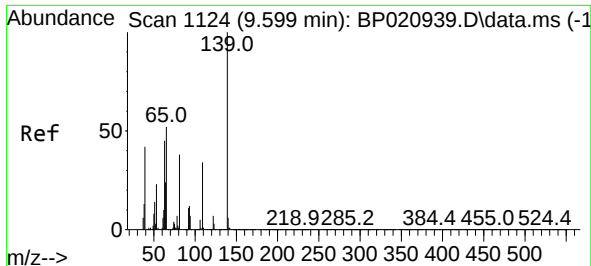
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#23
Isophorone
Concen: 38.634 ng/ul
RT: 9.428 min Scan# 1095
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion: 82 Resp: 1083885
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 17.9 14.4 21.6





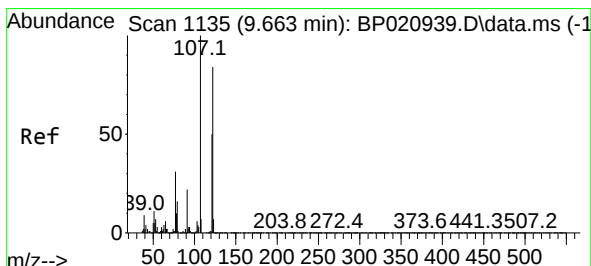
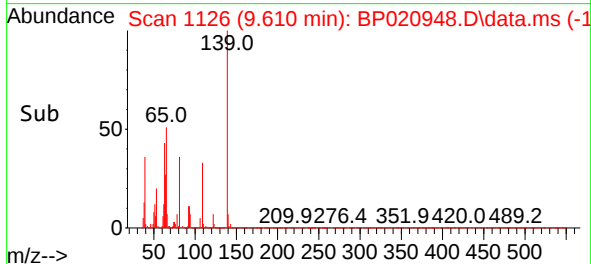
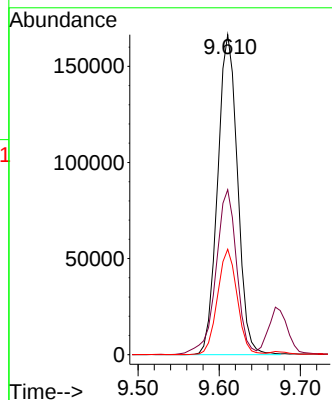
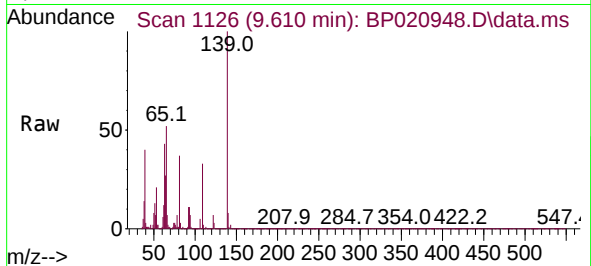
#25
2-Nitrophenol
Concen: 40.371 ng/ul
RT: 9.610 min Scan# 1126
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Instrument :
BNA_P
ClientSampleId :
YDZE7MS

Tgt Ion:139 Resp: 28390
Ion Ratio Lower Upper
139 100
65 51.5 42.9 64.3
109 33.0 26.2 39.4

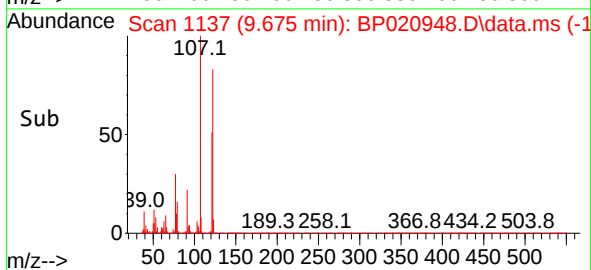
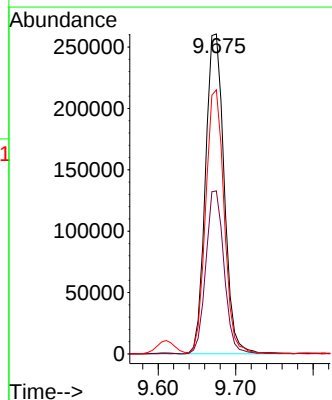
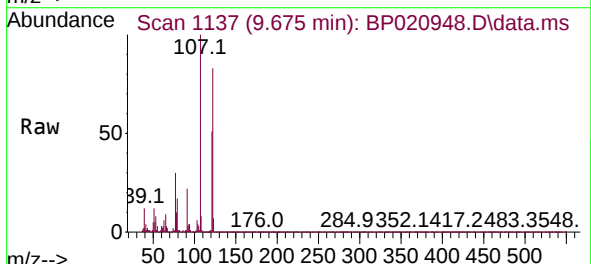
Manual Integrations
APPROVED

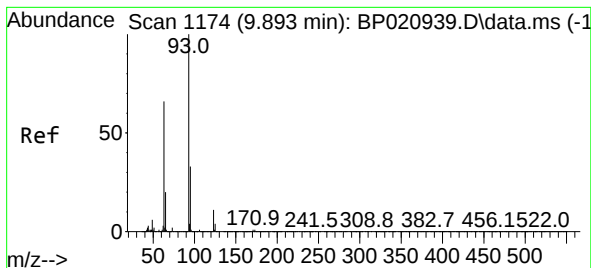
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#26
2,4-Dimethylphenol
Concen: 31.462 ng/ul
RT: 9.675 min Scan# 1137
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

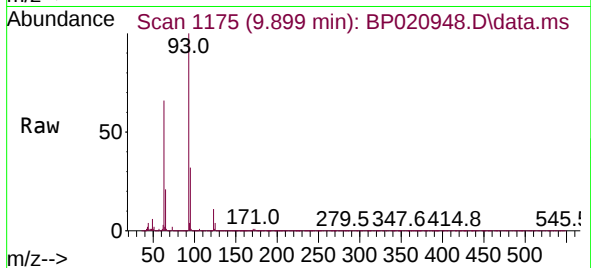
Tgt Ion:107 Resp: 436291
Ion Ratio Lower Upper
107 100
121 50.9 39.6 59.4
122 82.5 66.3 99.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 36.874 ng/ul
 RT: 9.899 min Scan# 1174
 Delta R.T. 0.006 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18

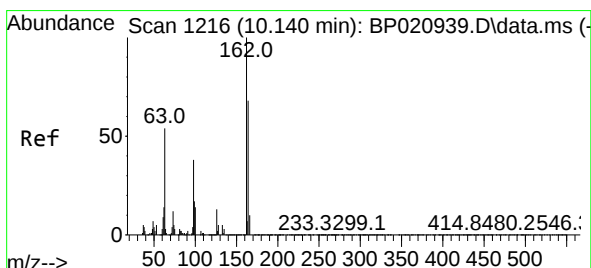
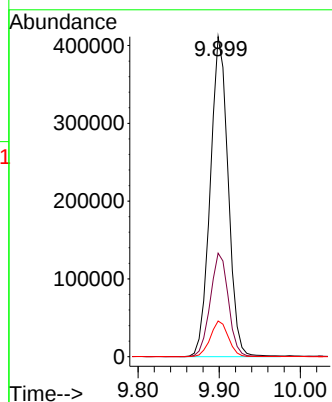
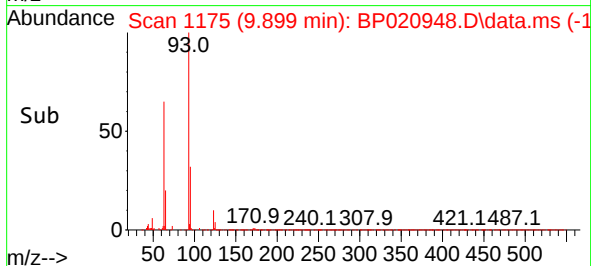
Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MS



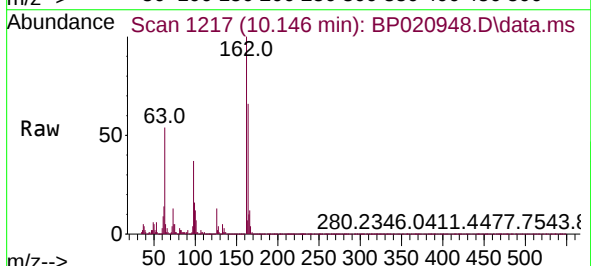
Tgt Ion: 93 Resp: 628810
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.5 38.3
 123 11.1 9.0 13.4

Manual Integrations
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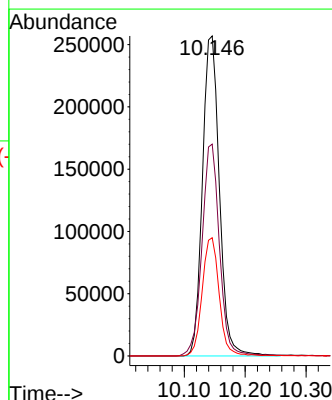
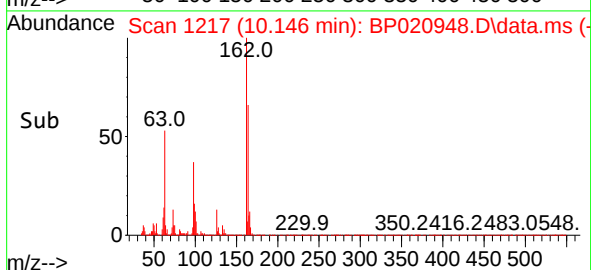
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

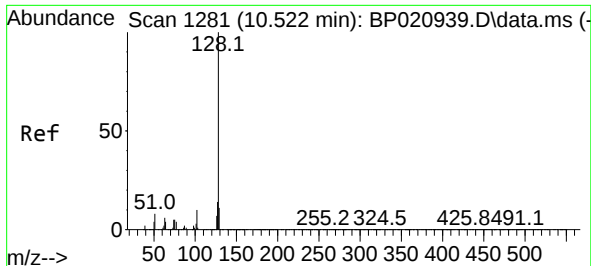


#29
 2,4-Dichlorophenol
 Concen: 41.332 ng/ul
 RT: 10.146 min Scan# 1217
 Delta R.T. 0.006 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18



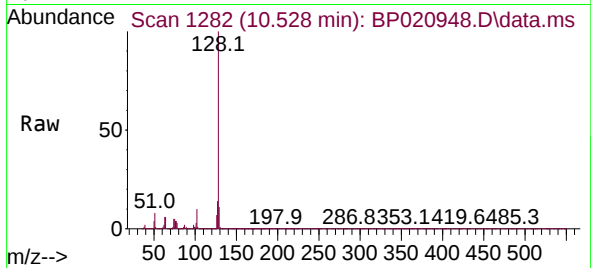
Tgt Ion:162 Resp: 496652
 Ion Ratio Lower Upper
 162 100
 164 66.2 53.3 79.9
 98 36.9 28.7 43.1





#30
Naphthalene
Concen: 37.544 ng/ul
RT: 10.528 min Scan# 1281
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

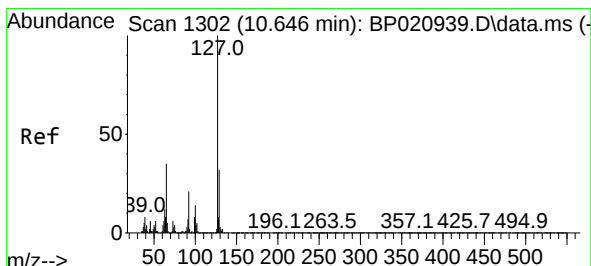
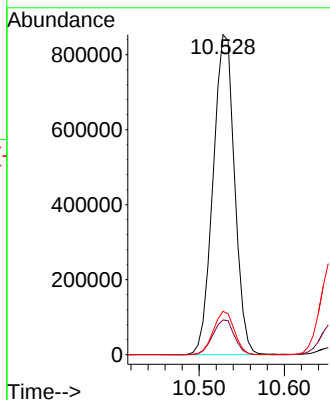
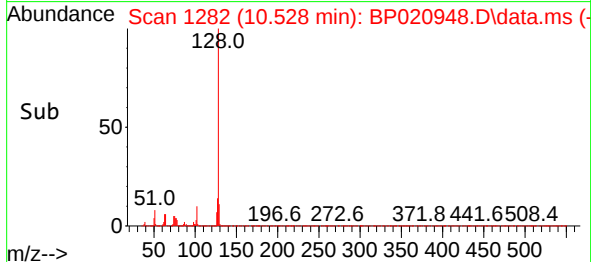
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:128 Resp: 1497870
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.5 10.8 16.2

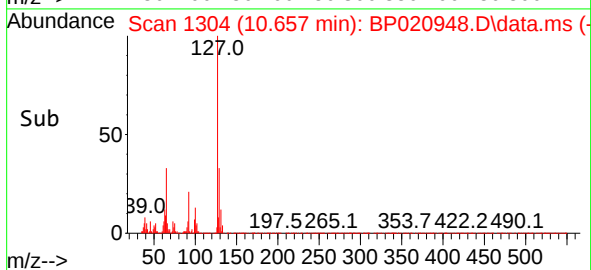
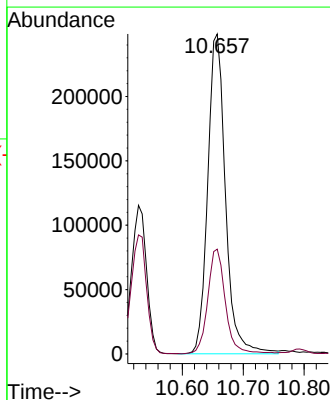
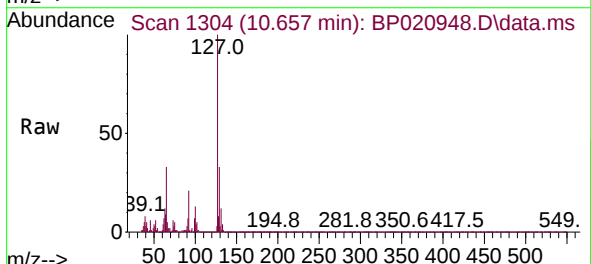
Manual Integrations
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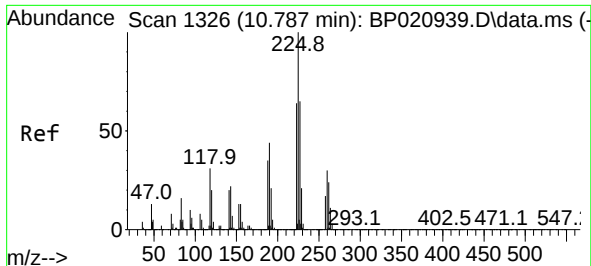
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#32
4-Chloroaniline
Concen: 32.590 ng/ul
RT: 10.657 min Scan# 1304
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

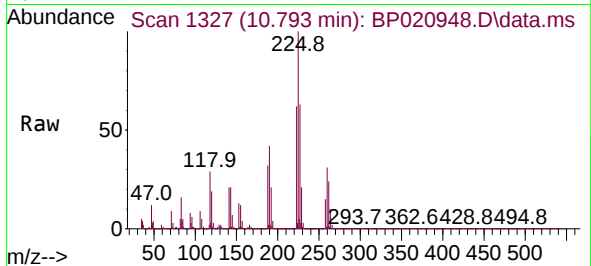
Tgt Ion:127 Resp: 502663
Ion Ratio Lower Upper
127 100
129 32.8 26.1 39.1





#33
Hexachlorobutadiene
Concen: 36.569 ng/ul
RT: 10.793 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

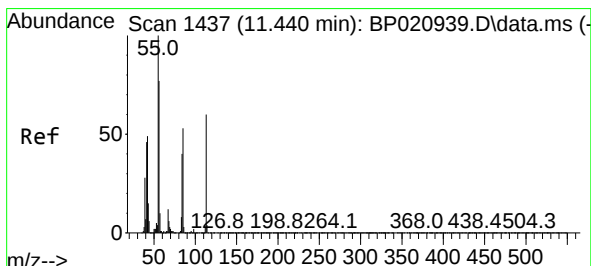
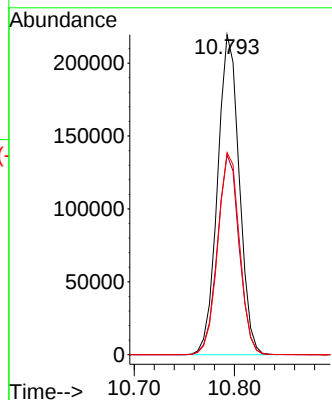
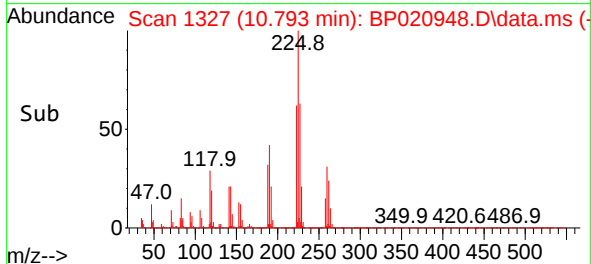
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:225 Resp: 329470
Ion Ratio Lower Upper
225 100
223 62.4 50.2 75.2
227 63.1 50.6 75.8

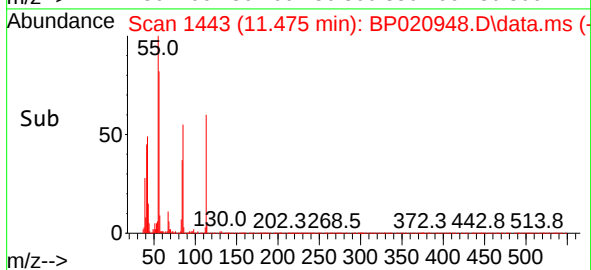
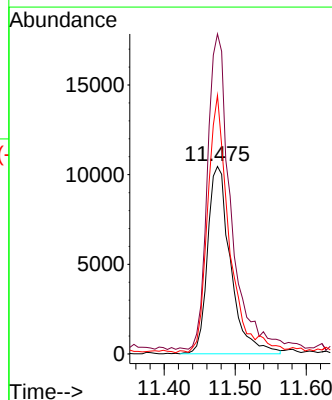
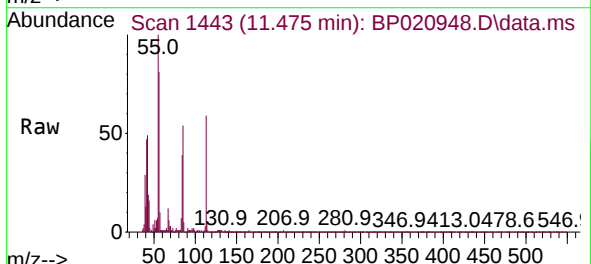
Manual Integrations
APPROVED

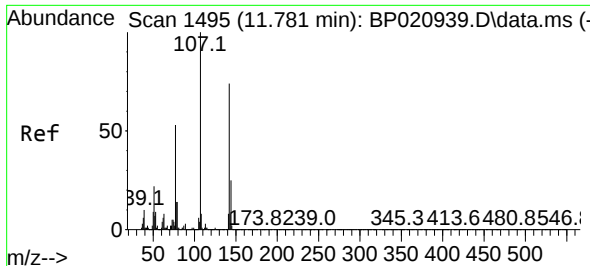
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#34
Caprolactam
Concen: 6.346 ng/ul
RT: 11.475 min Scan# 1443
Delta R.T. 0.035 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:113 Resp: 23491
Ion Ratio Lower Upper
113 100
55 170.6 140.2 210.4
56 137.9 105.5 158.3





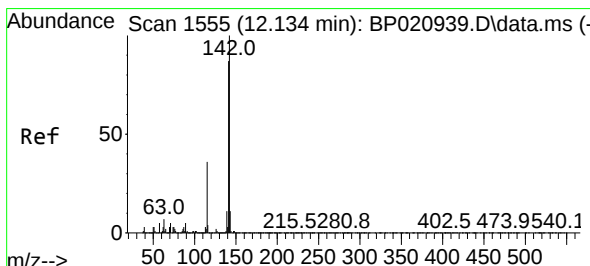
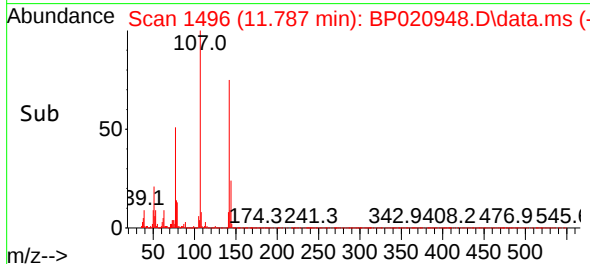
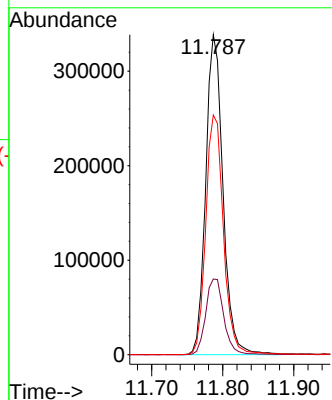
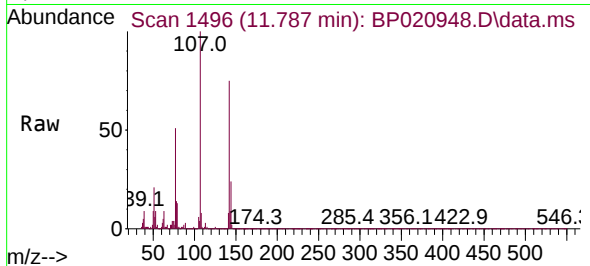
#35
4-Chloro-3-methylphenol
Concen: 43.758 ng/ul
RT: 11.787 min Scan# 1495
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Instrument :
BNA_P
ClientSampleId :
YDZE7MS

Tgt Ion:107 Resp: 57153
Ion Ratio Lower Upper
107 100
144 23.6 19.3 28.9
142 74.9 60.7 91.1

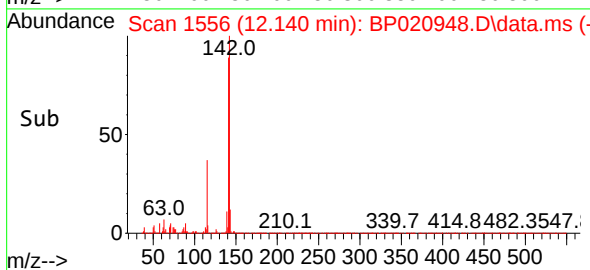
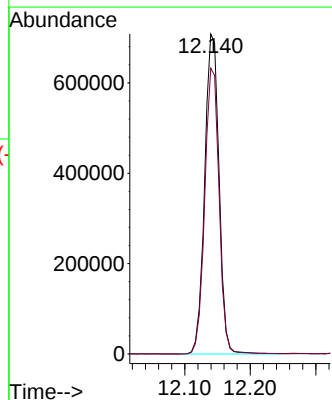
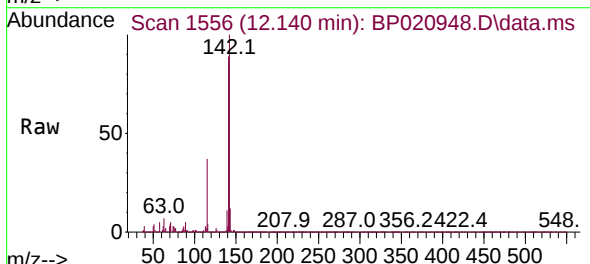
Manual Integrations
APPROVED

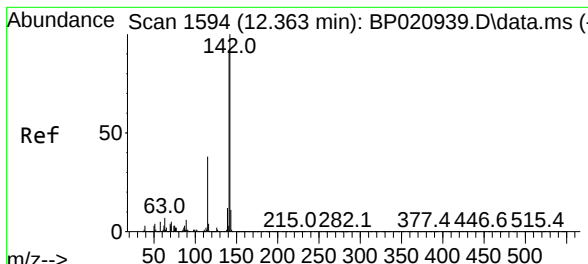
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#36
2-Methylnaphthalene
Concen: 39.475 ng/ul
RT: 12.140 min Scan# 1556
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

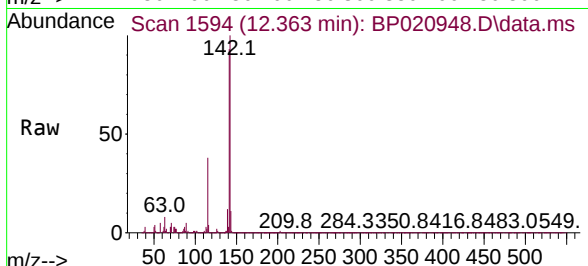
Tgt Ion:142 Resp: 1081072
Ion Ratio Lower Upper
142 100
141 89.3 72.6 108.8





#37
1-Methylnaphthalene
Concen: 39.706 ng/ul
RT: 12.363 min Scan# 111836
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

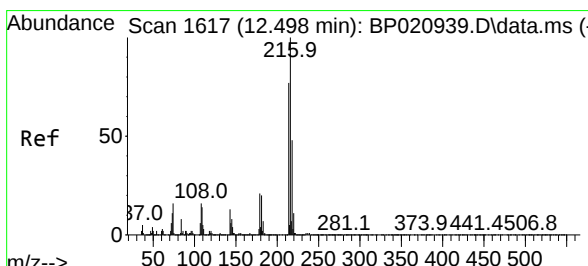
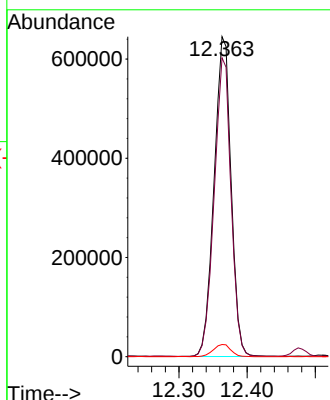
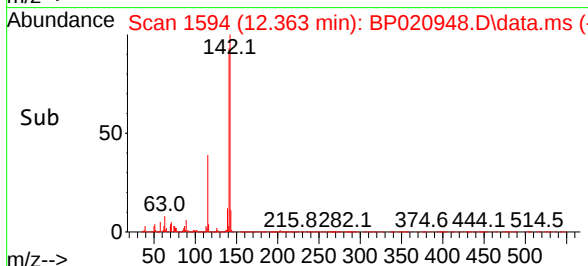
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



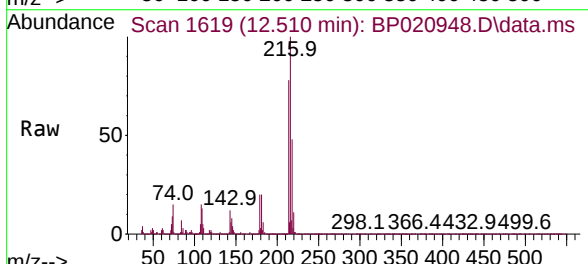
Tgt Ion:142 Resp: 111836
Ion Ratio Lower Upper
142 100
141 93.4 75.0 112.6
116 3.8 3.2 4.8

Manual Integrations
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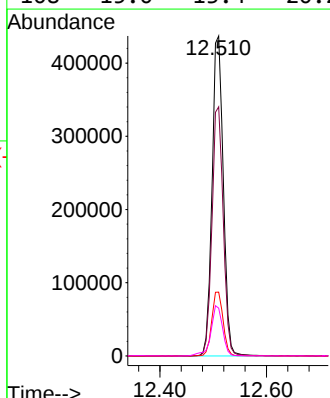
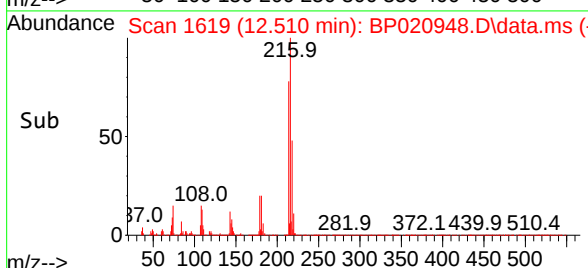
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

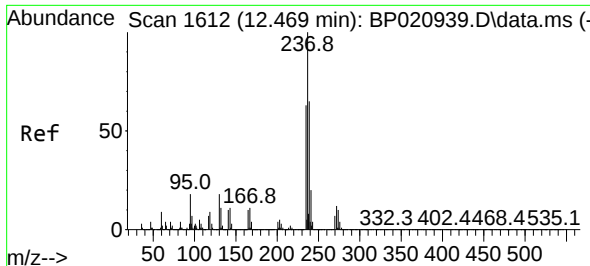


#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.534 ng/ul
RT: 12.510 min Scan# 1619
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18



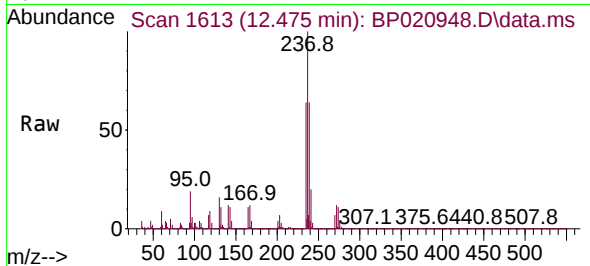
Tgt Ion:216 Resp: 641781
Ion Ratio Lower Upper
216 100
214 77.9 64.2 96.4
179 20.0 16.6 24.8
108 15.0 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 25.141 ng/ul
RT: 12.475 min Scan# 1612
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

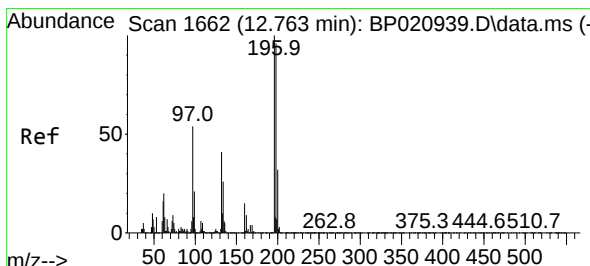
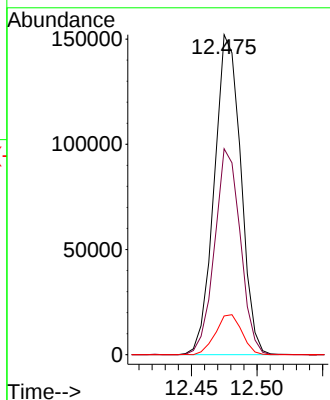
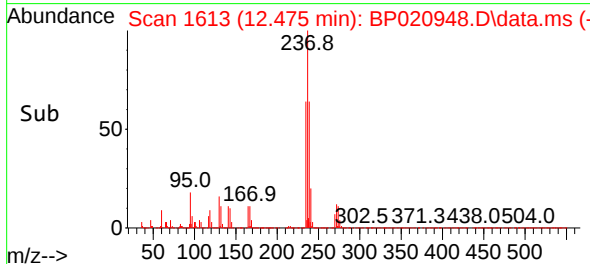
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:237 Resp: 213498
Ion Ratio Lower Upper
237 100
235 64.4 49.7 74.5
272 12.1 10.2 15.2

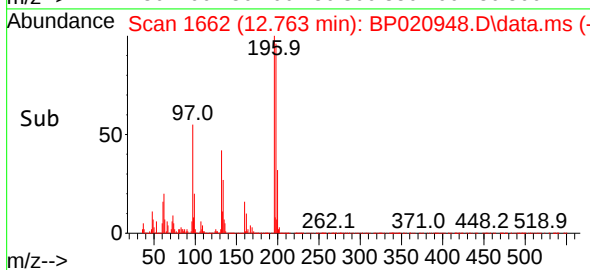
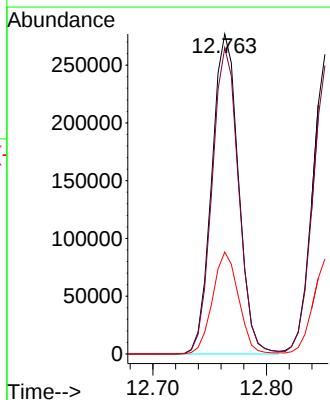
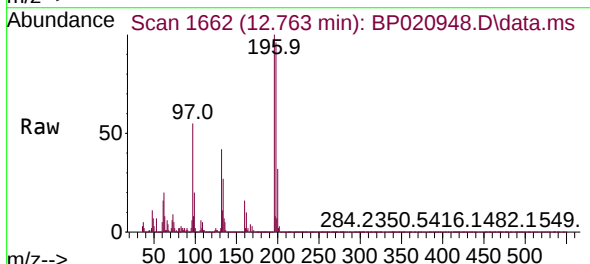
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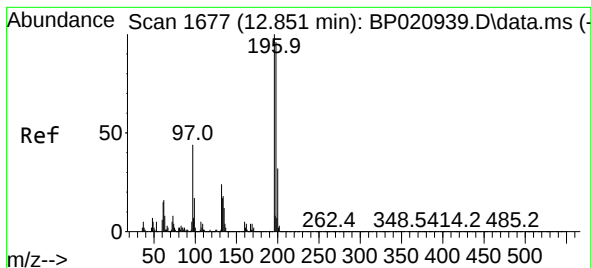
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#41
2,4,6-Trichlorophenol
Concen: 44.029 ng/ul
RT: 12.763 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:196 Resp: 451630
Ion Ratio Lower Upper
196 100
198 95.7 76.6 115.0
200 31.8 26.0 39.0





#42

2,4,5-Trichlorophenol

Concen: 46.694 ng/ul

RT: 12.857 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:196 Resp: 506770

Ion Ratio Lower Upper

196 100

198 95.8 77.1 115.7

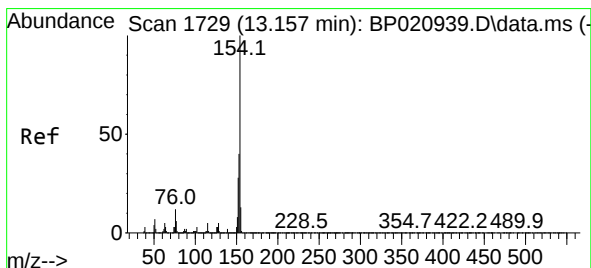
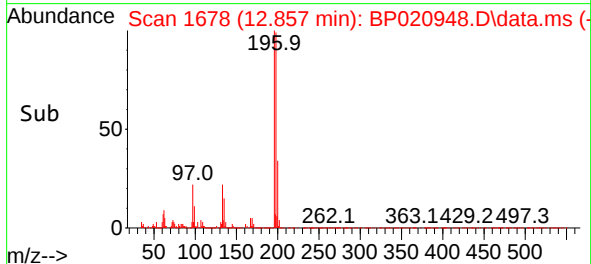
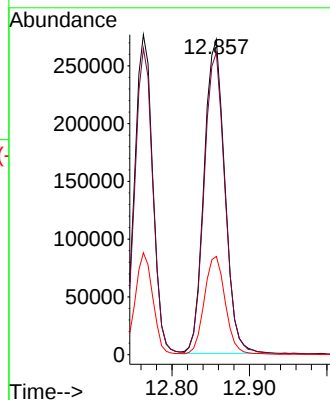
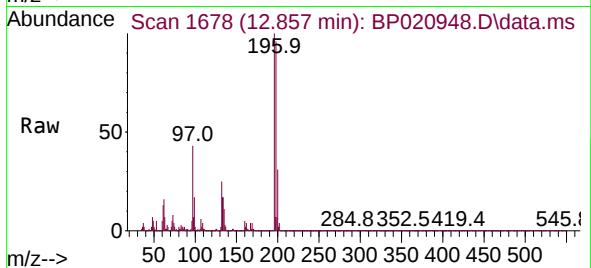
200 31.2 25.3 37.9

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#43

1,1'-Biphenyl

Concen: 40.572 ng/ul

RT: 13.163 min Scan# 1730

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

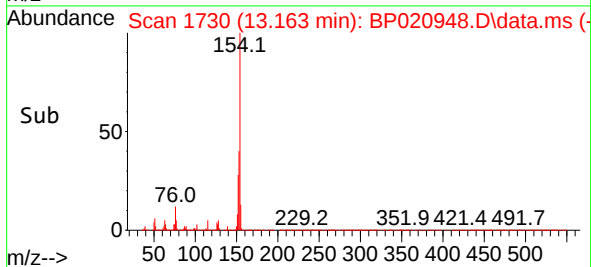
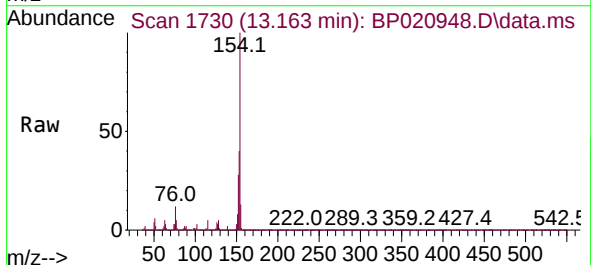
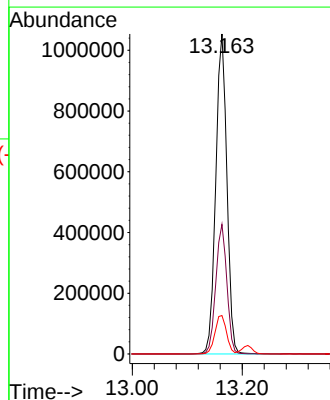
Tgt Ion:154 Resp: 1482120

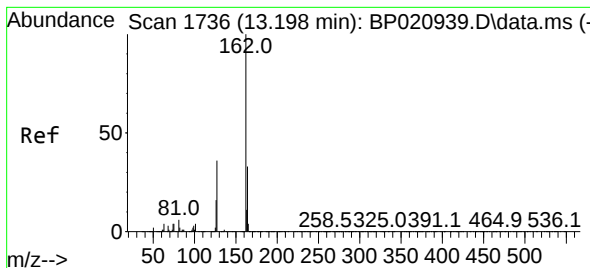
Ion Ratio Lower Upper

154 100

153 40.5 32.7 49.1

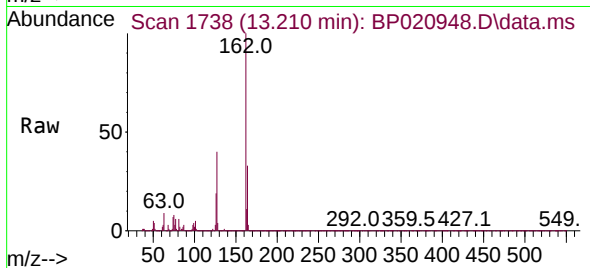
76 12.0 9.4 14.2





#44
2-Chloronaphthalene
Concen: 40.021 ng/ul
RT: 13.210 min Scan# 1736
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

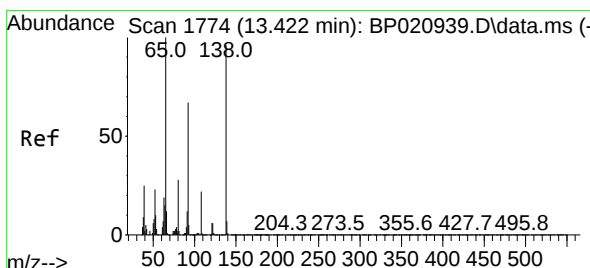
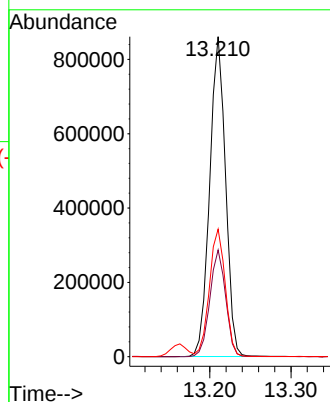
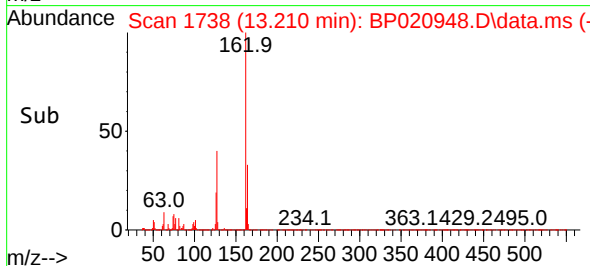
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:162 Resp: 116715
Ion Ratio Lower Upper
162 100
164 33.3 26.3 39.5
127 39.9 31.8 47.8

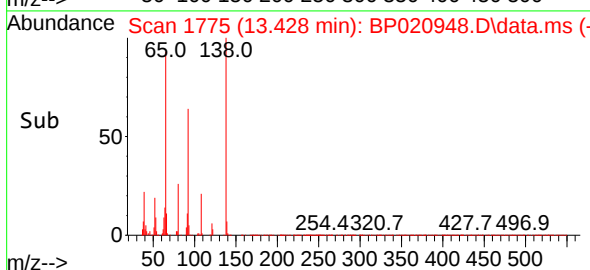
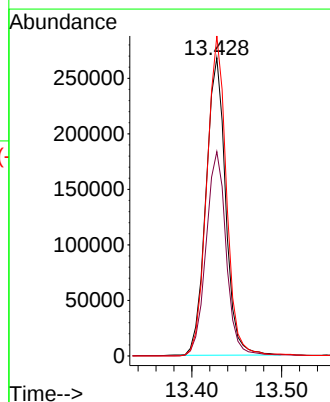
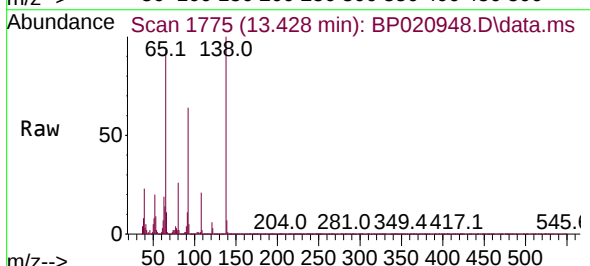
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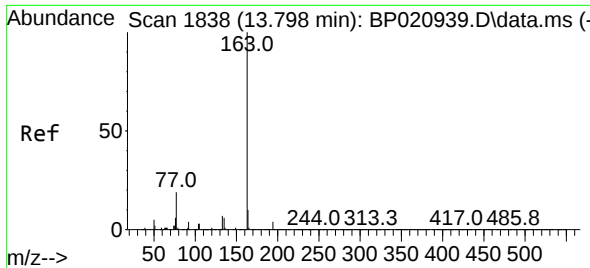
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#45
2-Nitroaniline
Concen: 50.490 ng/ul
RT: 13.428 min Scan# 1775
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion: 65 Resp: 407190
Ion Ratio Lower Upper
65 100
92 68.5 56.7 85.1
138 107.3 85.6 128.4





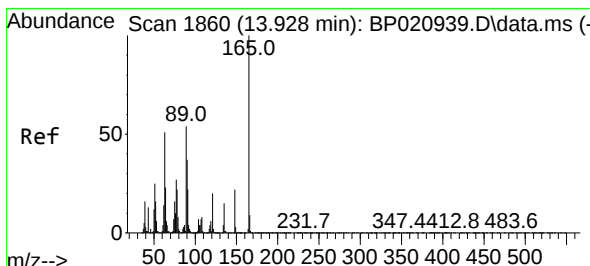
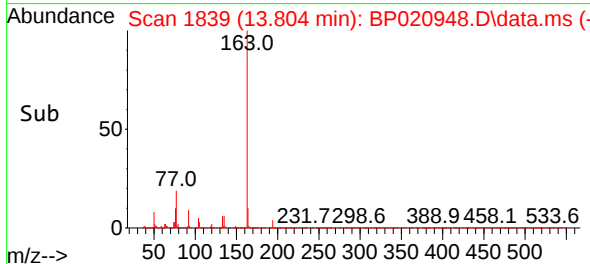
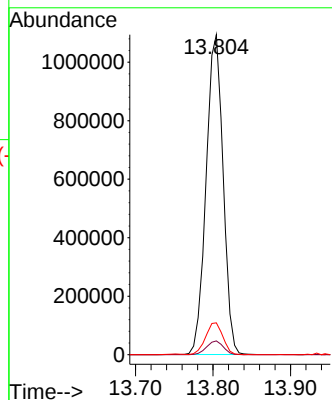
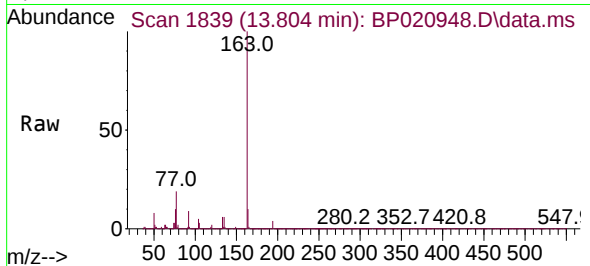
#47
Dimethylphthalate
Concen: 45.191 ng/ul
RT: 13.804 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Instrument :
BNA_P
ClientSampleId :
YDZE7MS

Tgt Ion:163 Resp: 1666219
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 9.9 8.1 12.1

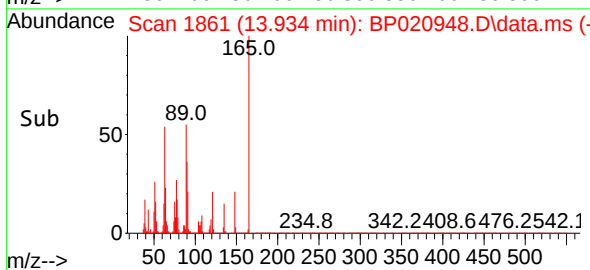
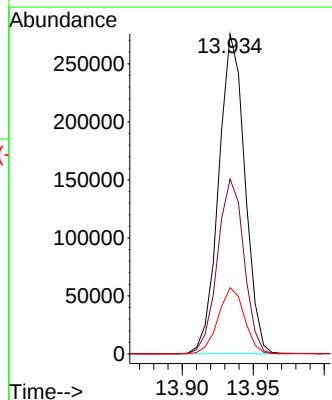
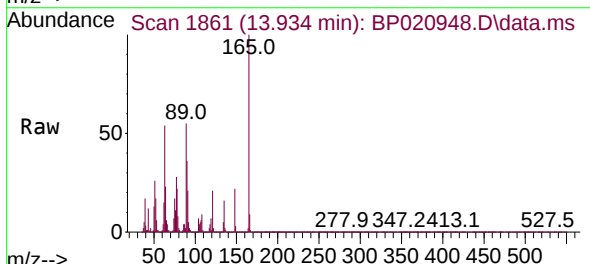
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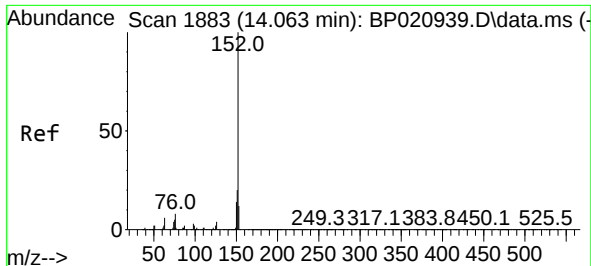
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#48
2,6-Dinitrotoluene
Concen: 47.934 ng/ul
RT: 13.934 min Scan# 1861
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

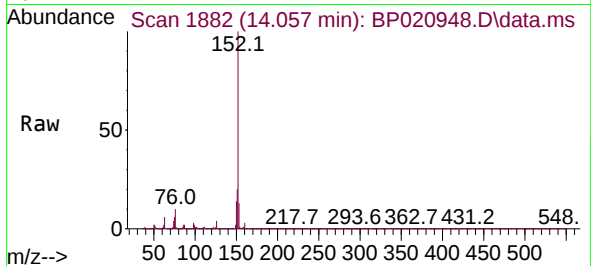
Tgt Ion:165 Resp: 353343
Ion Ratio Lower Upper
165 100
89 54.7 44.7 67.1
121 20.7 16.5 24.7





#50
Acenaphthylene
Concen: 41.409 ng/ul
RT: 14.057 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

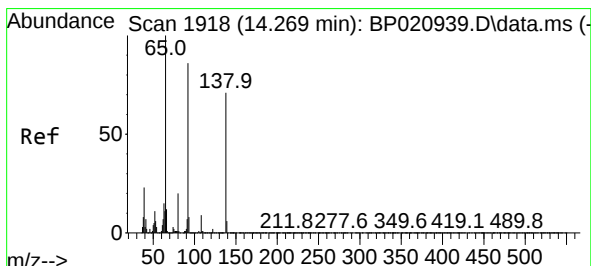
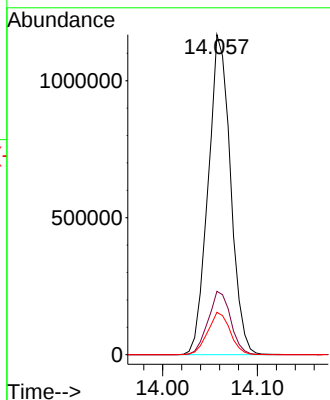
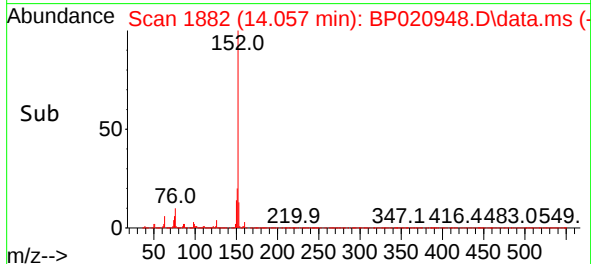
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



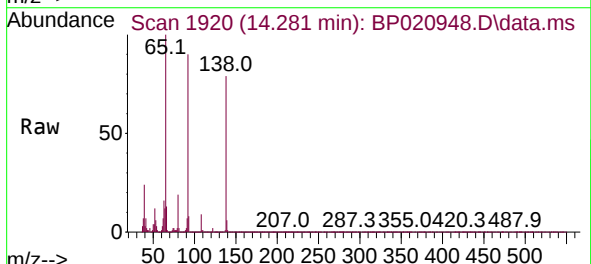
Tgt Ion:152 Resp: 191298
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.2 10.3 15.5

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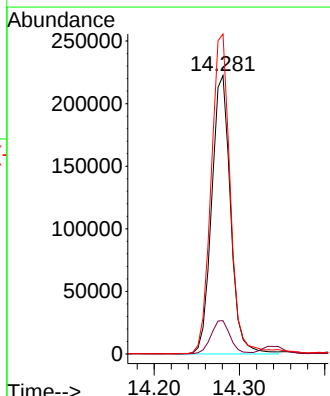
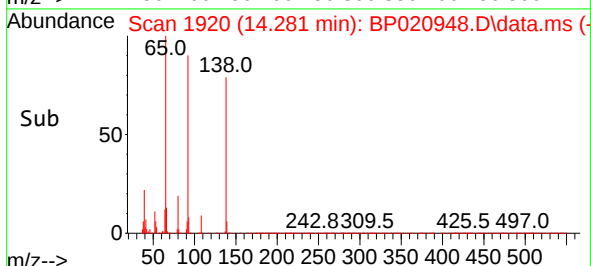
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

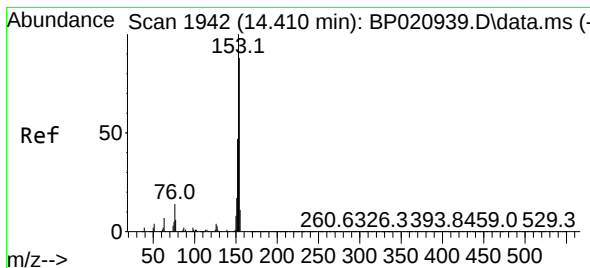


#51
3-Nitroaniline
Concen: 53.239 ng/ul
RT: 14.281 min Scan# 1920
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18



Tgt Ion:138 Resp: 341504
Ion Ratio Lower Upper
138 100
108 12.0 9.8 14.8
92 114.9 98.0 147.0





#52

Acenaphthene

Concen: 41.507 ng/ul

RT: 14.410 min Scan# 1942

Delta R.T. 0.000 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNP_P

ClientSampleId :

YDZE7MS

Tgt Ion:153 Resp: 127267

Ion Ratio Lower Upper

153 100

152 46.8 37.8 56.6

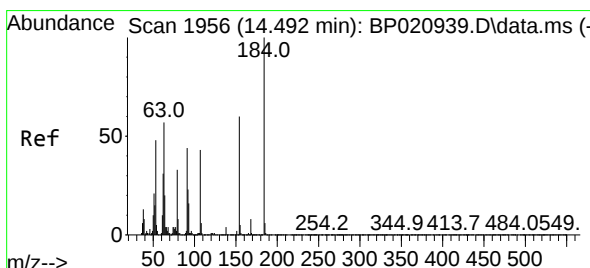
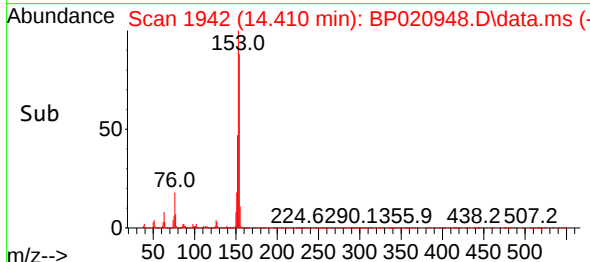
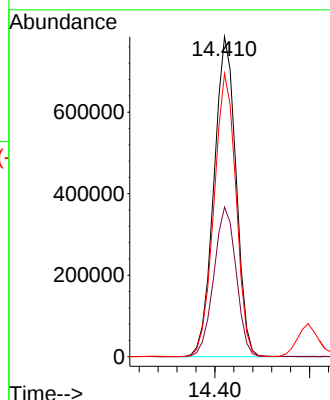
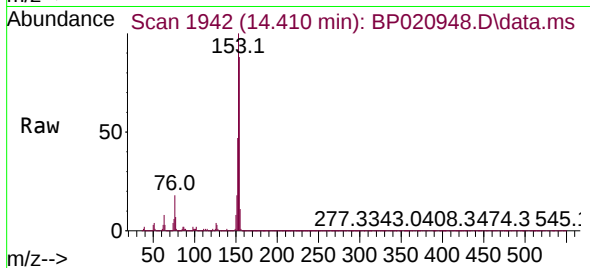
154 88.5 71.8 107.6

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#53

2,4-Dinitrophenol

Concen: 52.815 ng/ul

RT: 14.498 min Scan# 1957

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

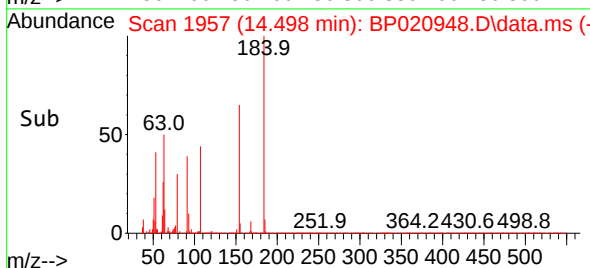
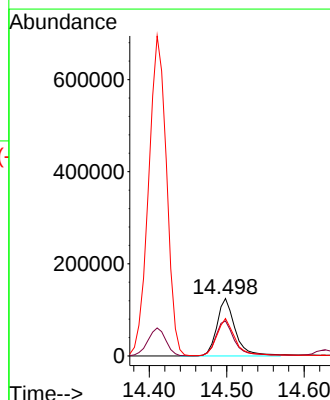
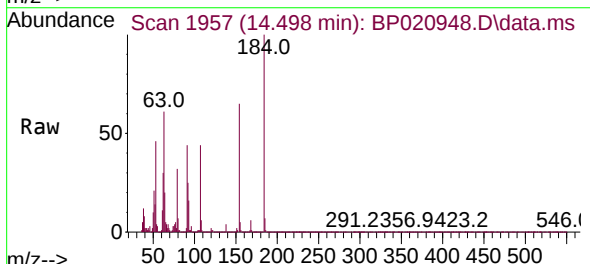
Tgt Ion:184 Resp: 204455

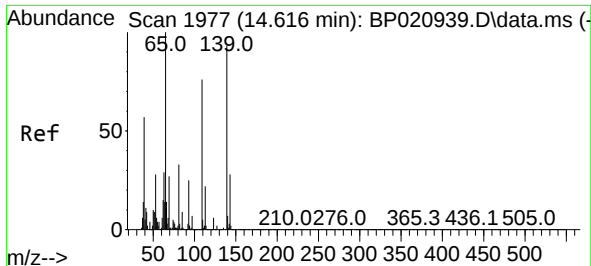
Ion Ratio Lower Upper

184 100

63 60.8 50.3 75.5

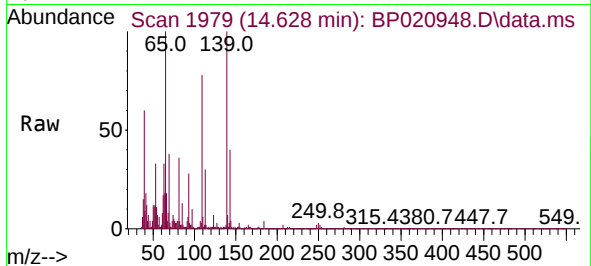
154 65.1 53.0 79.6





#55
4-Nitrophenol
Concen: 13.673 ng/ul
RT: 14.628 min Scan# 1977
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

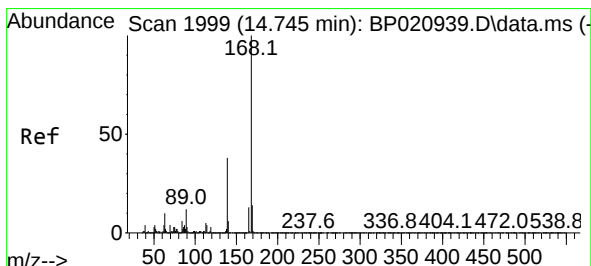
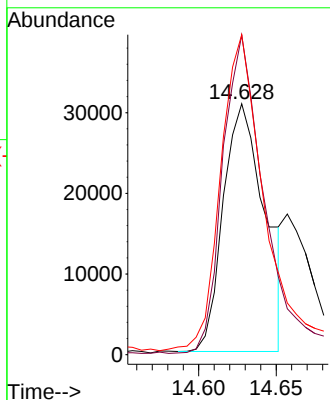
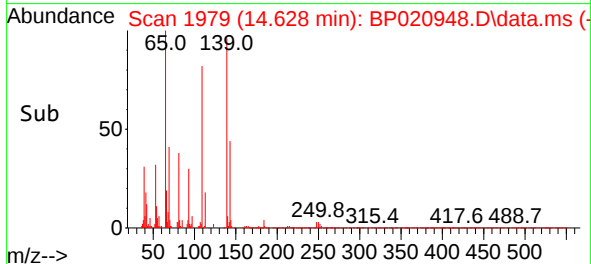
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



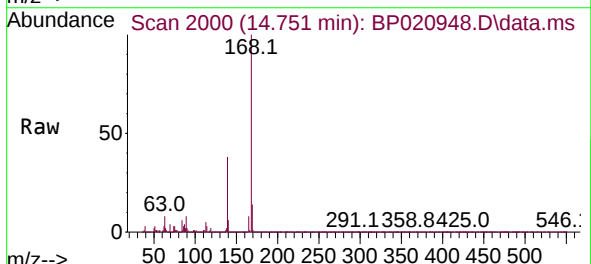
Tgt Ion:109 Resp: 57502
Ion Ratio Lower Upper
109 100
139 127.3 98.0 147.0
65 127.5 106.0 159.0

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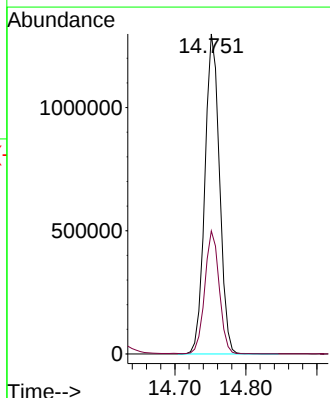
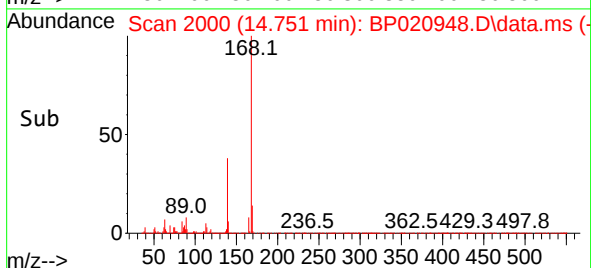
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

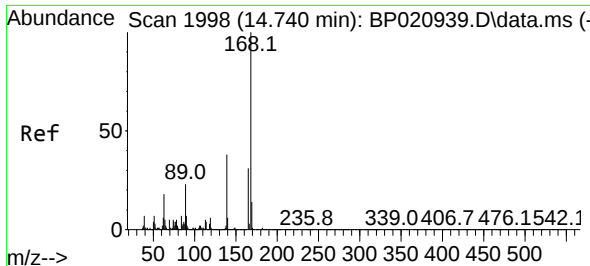


#56
Dibenzofuran
Concen: 44.386 ng/ul
RT: 14.751 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18



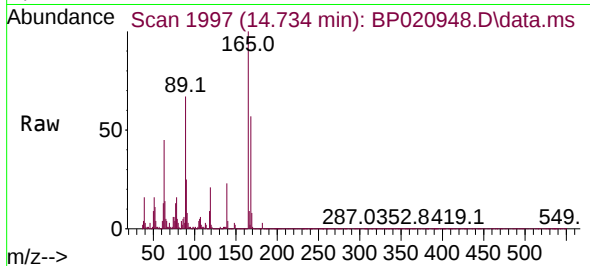
Tgt Ion:168 Resp: 1863700
Ion Ratio Lower Upper
168 100
139 38.5 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 51.553 ng/ul
RT: 14.734 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

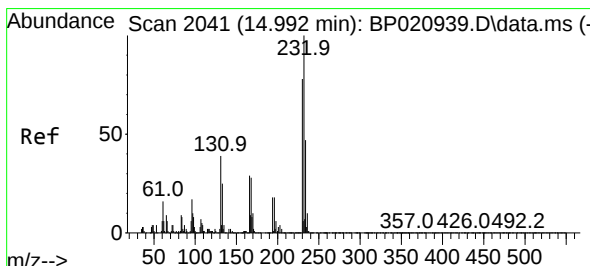
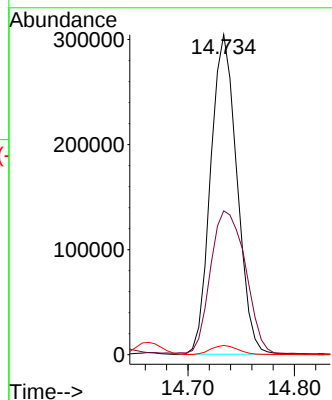
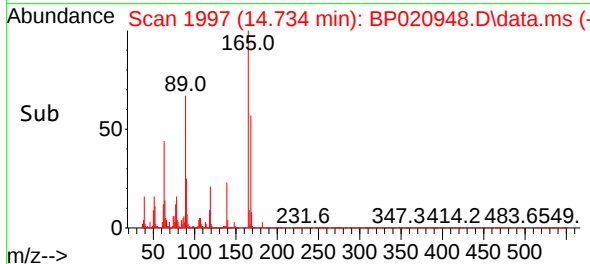
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:165 Resp: 521660
Ion Ratio Lower Upper
165 100
63 44.9 41.0 61.4
182 2.9 2.2 3.4

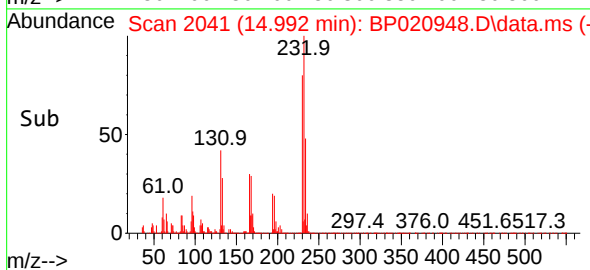
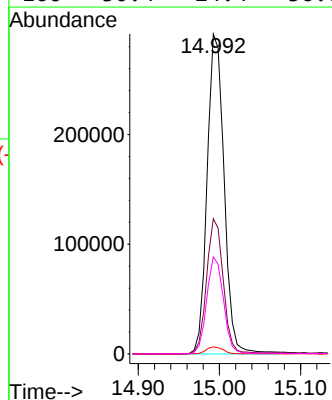
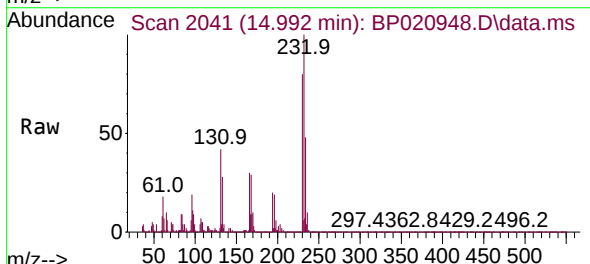
Manual Integrations
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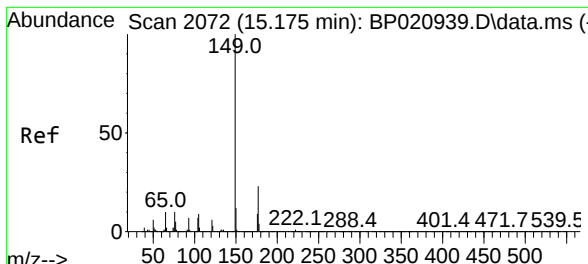
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 45.550 ng/ul
RT: 14.992 min Scan# 2041
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:232 Resp: 423319
Ion Ratio Lower Upper
232 100
131 42.2 34.4 51.6
130 2.2 2.0 3.0
166 30.4 24.4 36.6





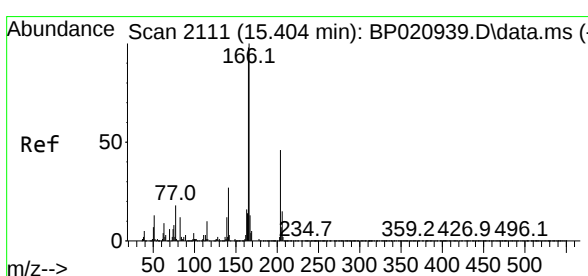
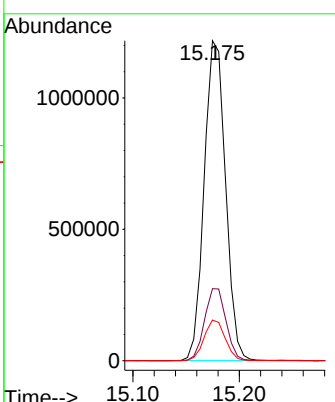
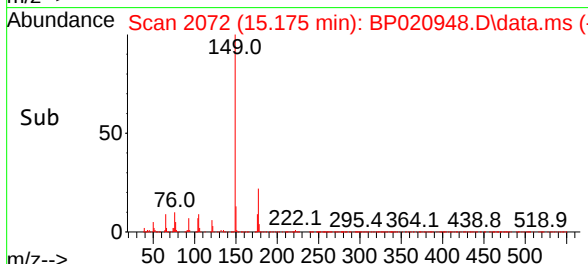
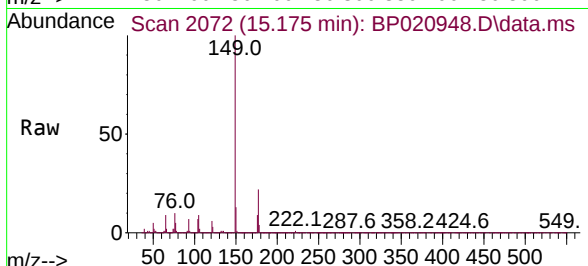
#59
Diethylphthalate
 Concen: 46.084 ng/ul
 RT: 15.175 min Scan# 2072
 Delta R.T. 0.000 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18

Instrument :
 BNA_P
ClientSampleId :
 YDZE7MS

Tgt Ion:149 Resp: 1698090

Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.7	26.5
150	12.7	10.2	15.2

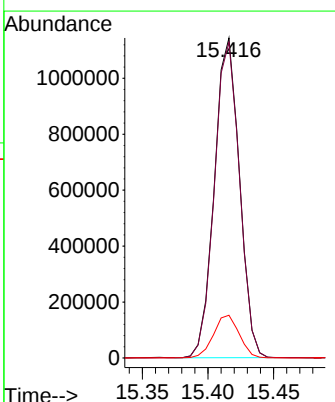
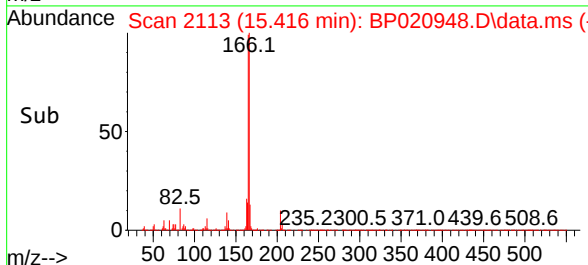
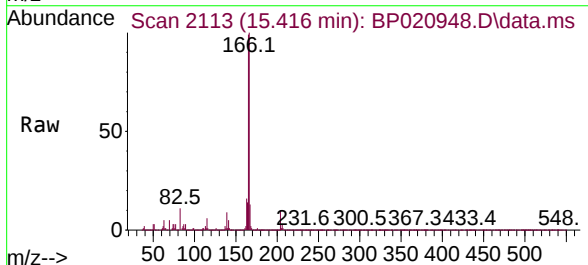
Manual Integrations
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 Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

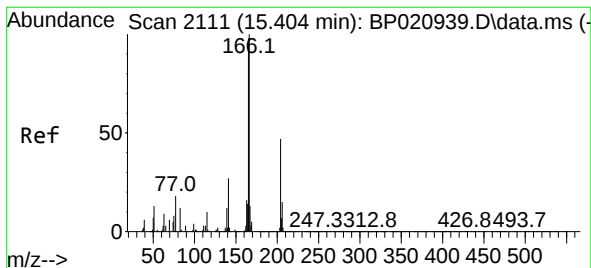


#61
Fluorene
 Concen: 44.388 ng/ul
 RT: 15.416 min Scan# 2113
 Delta R.T. 0.012 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18

Tgt Ion:166 Resp: 1520913

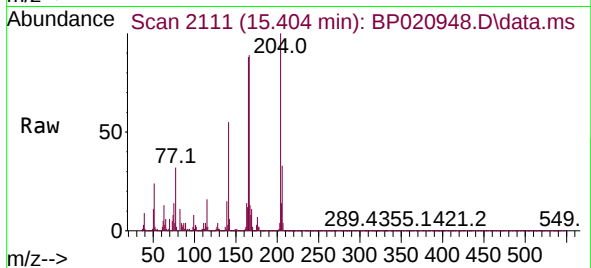
Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.1	117.1
167	13.3	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 43.618 ng/ul
RT: 15.404 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

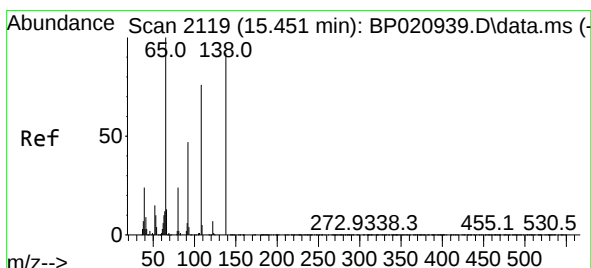
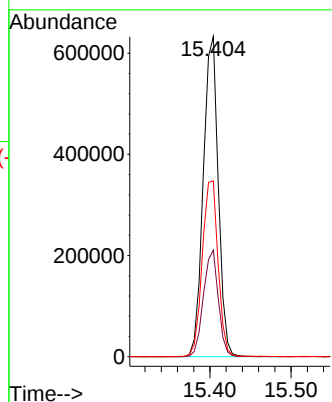
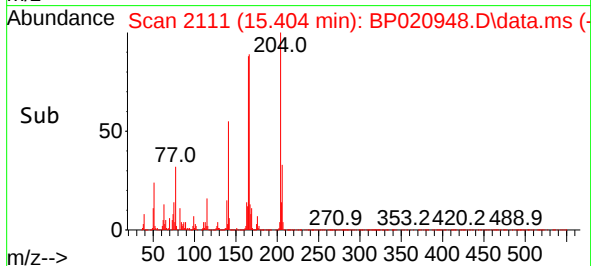
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:204 Resp: 810958
Ion Ratio Lower Upper
204 100
206 33.3 26.4 39.6
141 55.0 48.5 72.7

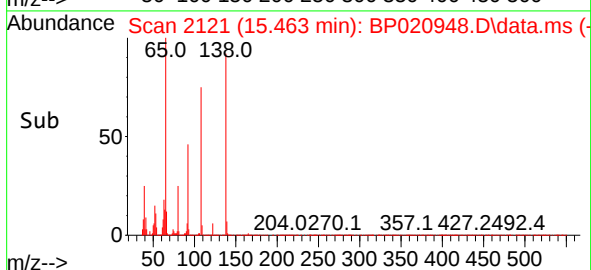
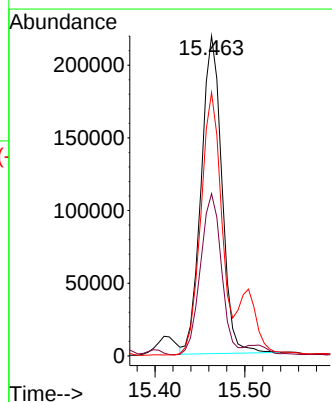
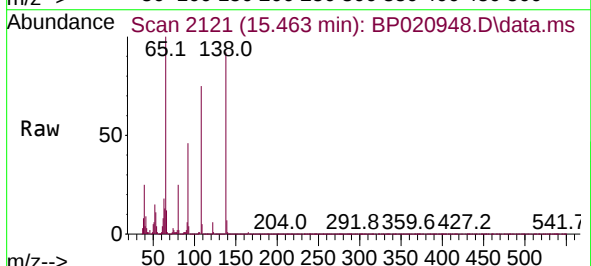
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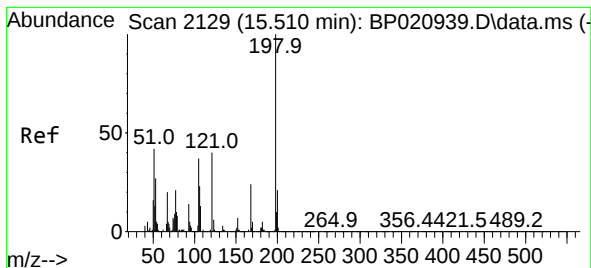
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#63
4-Nitroaniline
Concen: 65.955 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

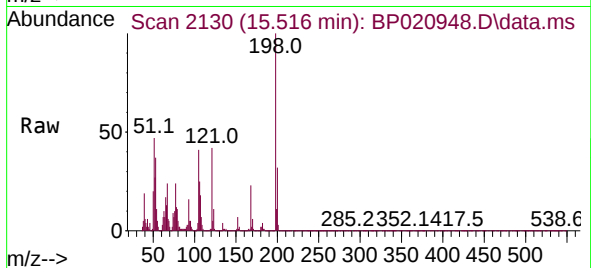
Tgt Ion:138 Resp: 350359
Ion Ratio Lower Upper
138 100
92 50.7 40.9 61.3
108 82.3 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 49.130 ng/ul
RT: 15.516 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

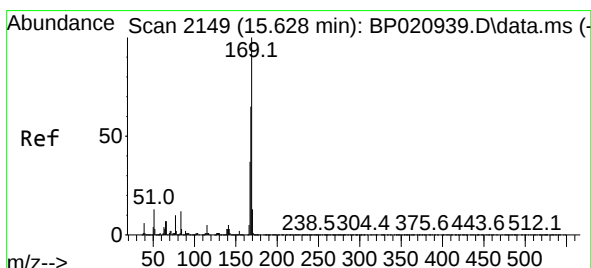
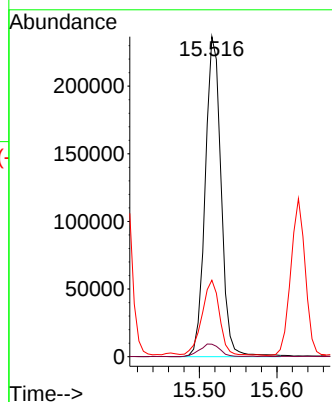
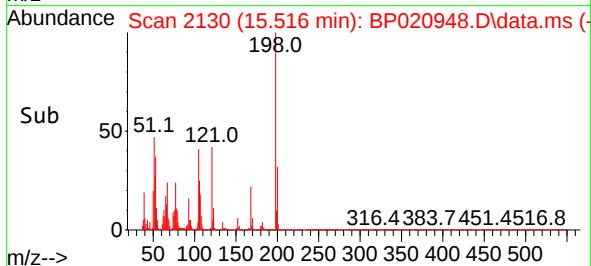
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:198 Resp: 336409
Ion Ratio Lower Upper
198 100
182 3.9 3.8 5.6
77 23.9 20.0 30.0

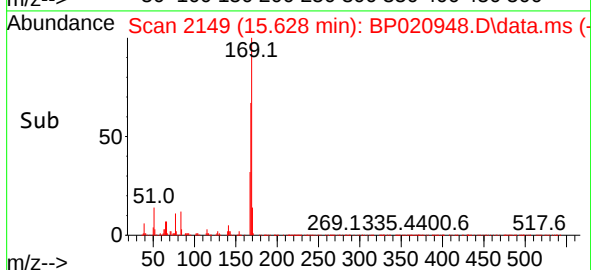
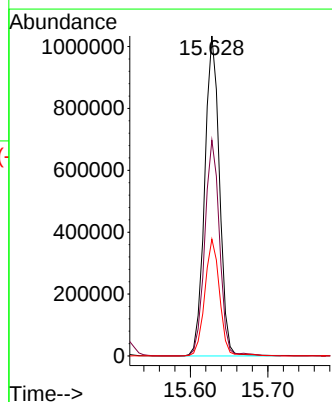
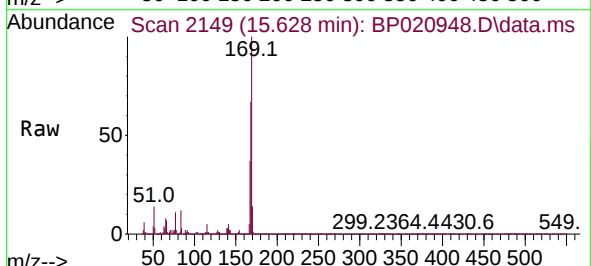
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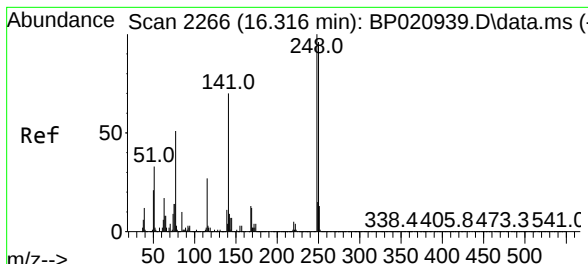
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#67
N-Nitrosodiphenylamine
Concen: 44.090 ng/ul
RT: 15.628 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:169 Resp: 1370121
Ion Ratio Lower Upper
169 100
168 67.5 53.4 80.2
167 36.5 28.4 42.6





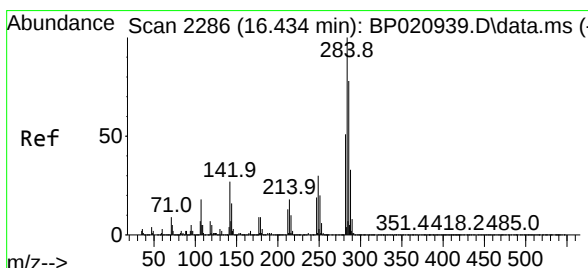
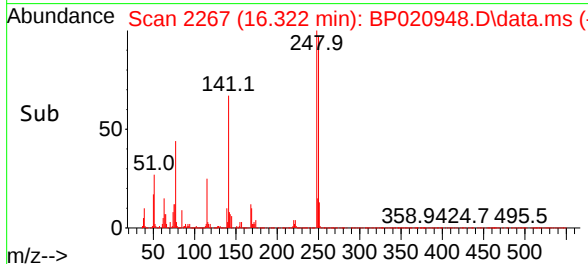
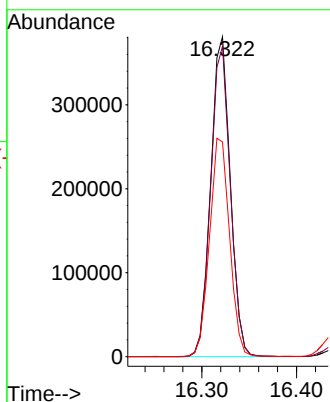
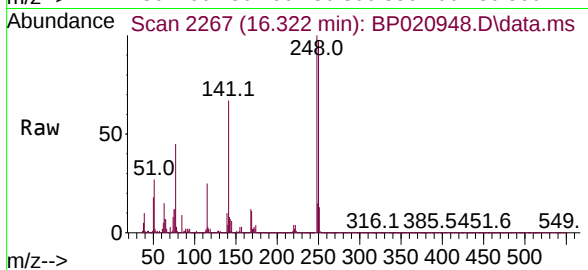
#68
4-Bromophenyl-phenylether
Concen: 43.875 ng/ul
RT: 16.322 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Instrument :
BNA_P
ClientSampleId :
YDZE7MS

Tgt Ion:248 Resp: 548794
Ion Ratio Lower Upper
248 100
250 97.0 79.3 118.9
141 67.1 57.4 86.0

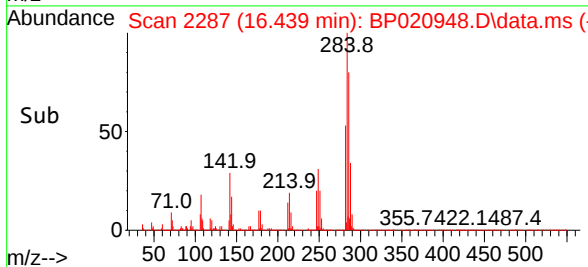
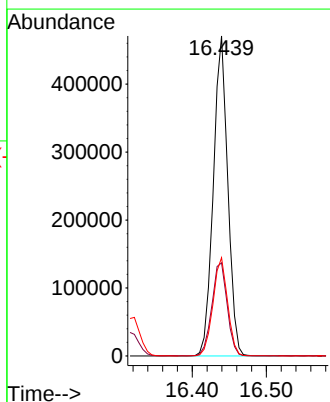
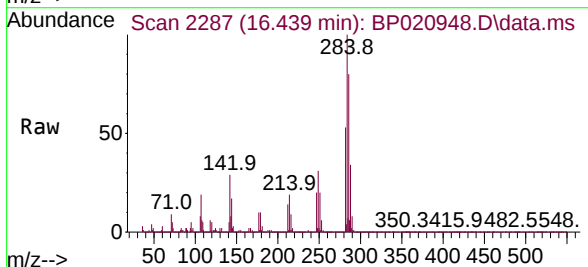
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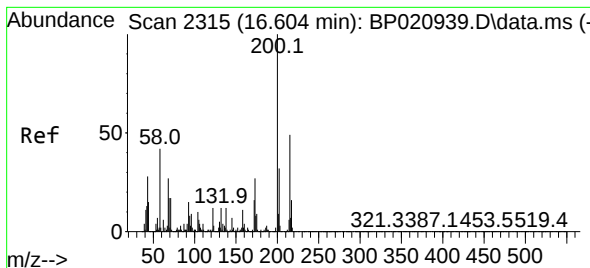
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#69
Hexachlorobenzene
Concen: 44.387 ng/ul
RT: 16.439 min Scan# 2287
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:284 Resp: 636590
Ion Ratio Lower Upper
284 100
142 29.1 25.8 38.8
249 30.7 25.1 37.7





#70

Atrazine

Concen: 26.211 ng/ul

RT: 16.610 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:200 Resp: 29684

Ion Ratio Lower Upper

200 100

173 26.5 20.8 31.2

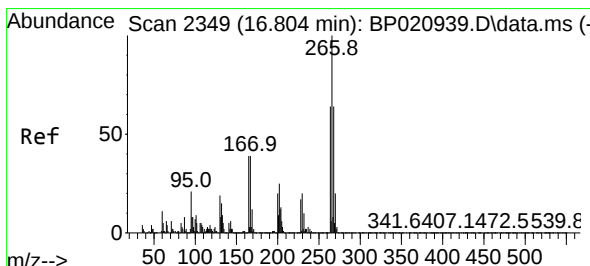
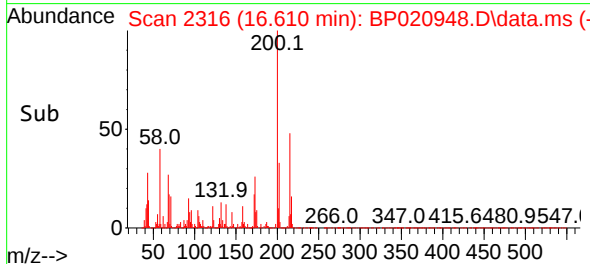
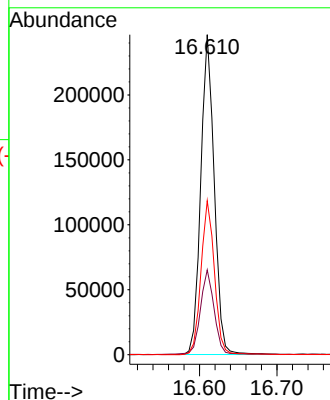
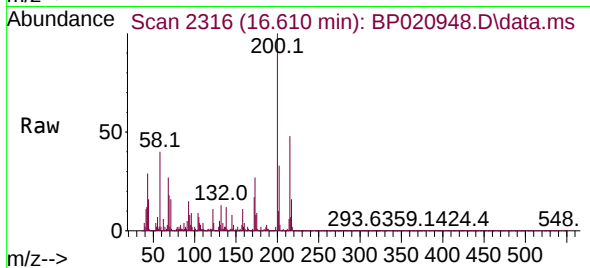
215 48.1 38.7 58.1

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#71

Pentachlorophenol

Concen: 42.214 ng/ul

RT: 16.810 min Scan# 2350

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

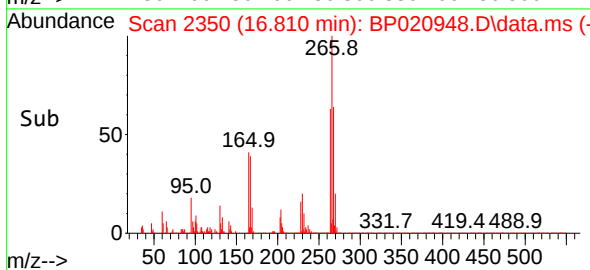
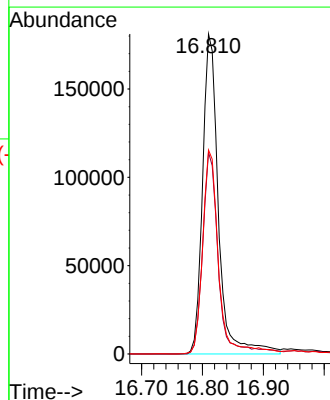
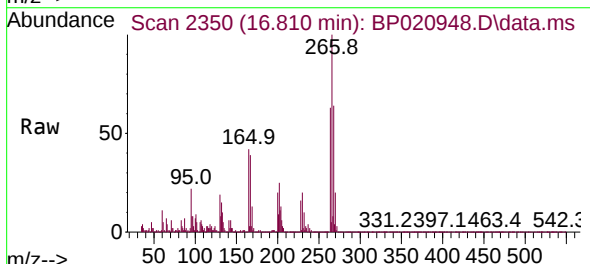
Tgt Ion:266 Resp: 328823

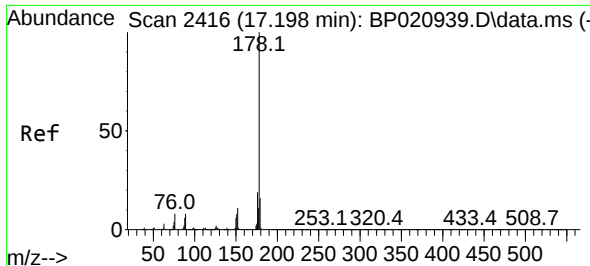
Ion Ratio Lower Upper

266 100

264 63.0 52.3 78.5

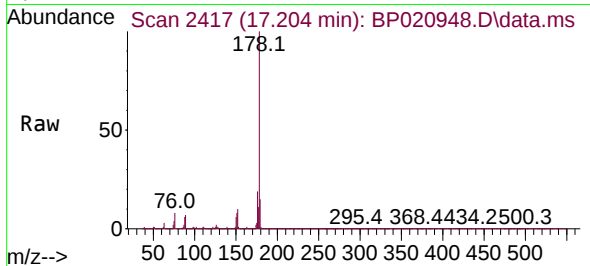
268 63.7 52.3 78.5





#72
Phenanthrene
Concen: 46.078 ng/ul
RT: 17.204 min Scan# 2416
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

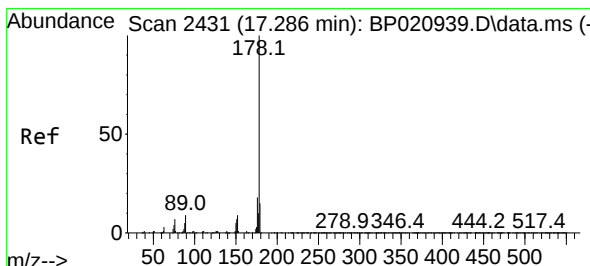
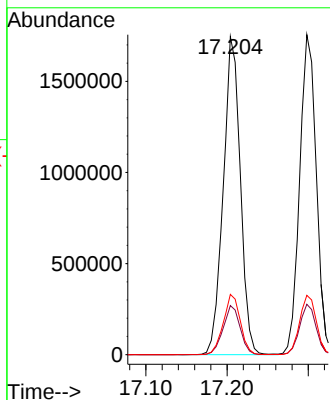
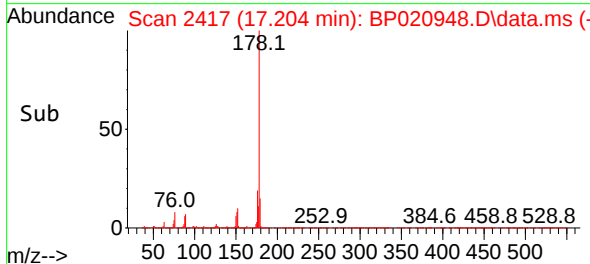
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



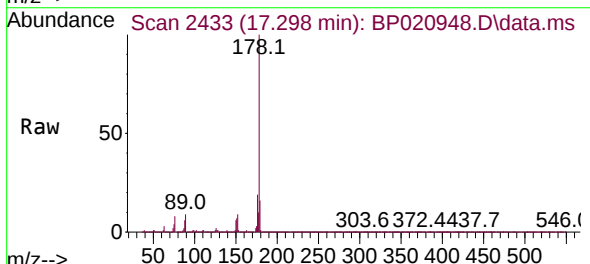
Tgt Ion:178 Resp: 2550859
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.4
176 19.0 15.0 22.4

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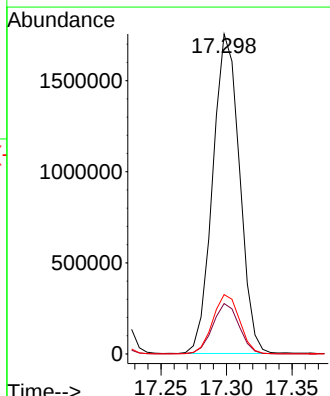
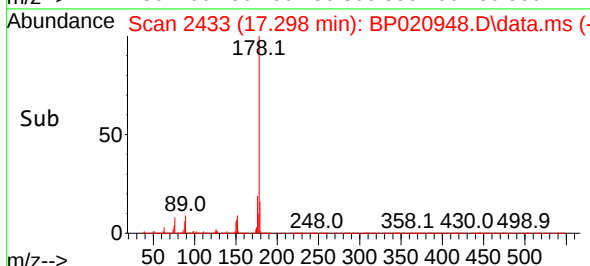
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024

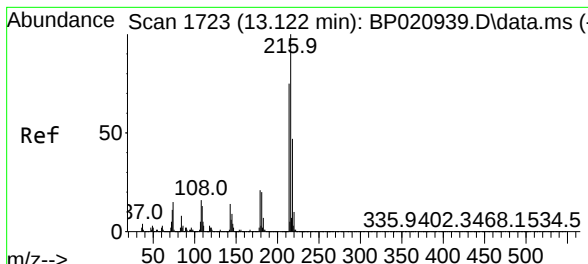


#74
Anthracene
Concen: 44.170 ng/ul
RT: 17.298 min Scan# 2433
Delta R.T. 0.012 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18



Tgt Ion:178 Resp: 2492795
Ion Ratio Lower Upper
178 100
179 15.8 12.5 18.7
176 18.5 14.8 22.2



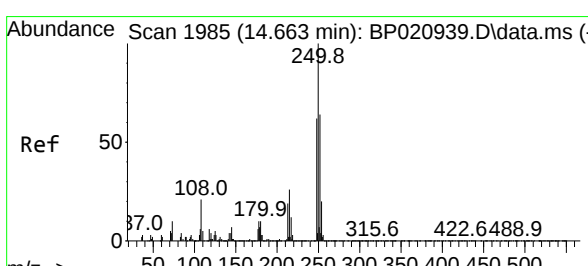
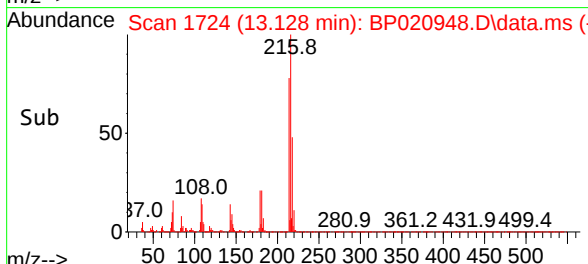
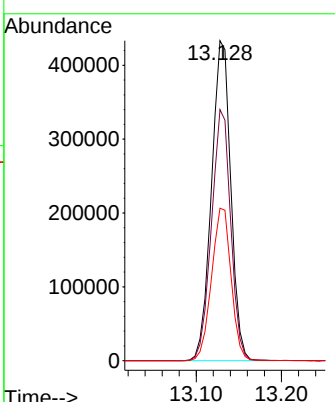
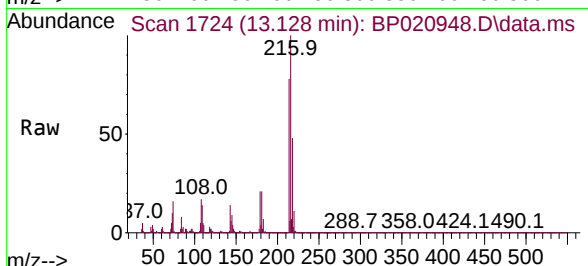


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 40.026 ng/uL
 RT: 13.128 min Scan# 1724
 Delta R.T. 0.006 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18

Instrument : BNA_P
 ClientSampleId : YDZE7MS

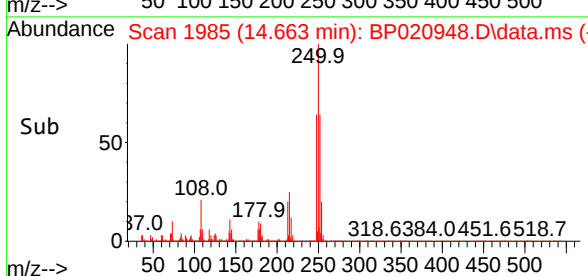
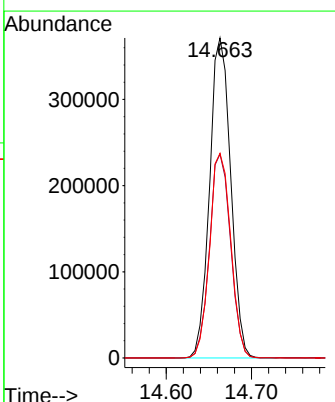
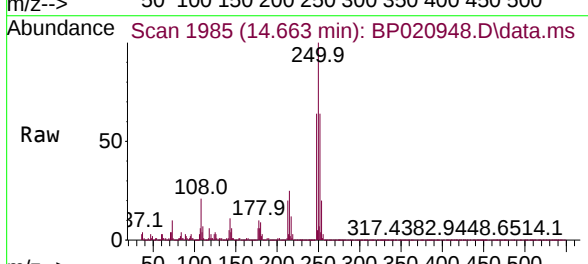
Tgt Ion:	216	Resp:	683654
Ion Ratio	Lower	Upper	
216	100		
214	78.4	63.2	94.8
218	47.7	38.2	57.4

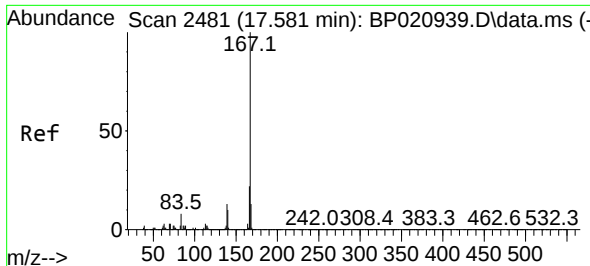
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024



#76
 Pentachlorobenzene
 Concen: 37.667 ng/uL
 RT: 14.663 min Scan# 1985
 Delta R.T. 0.000 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18

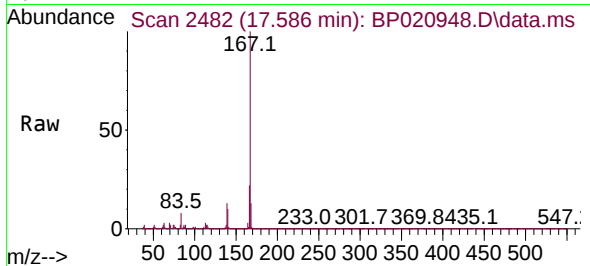
Tgt Ion:	250	Resp:	639289
Ion Ratio	Lower	Upper	
250	100		
248	63.7	50.8	76.2
252	64.0	51.6	77.4





#77
 Carbazole
 Concen: 52.259 ng/ul
 RT: 17.586 min Scan# 2481
 Delta R.T. 0.006 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18

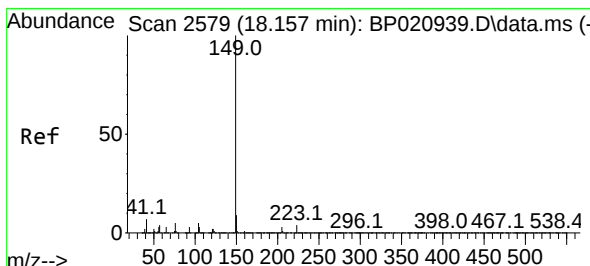
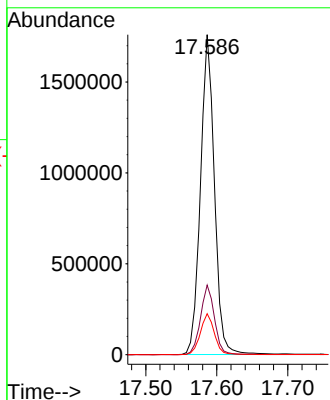
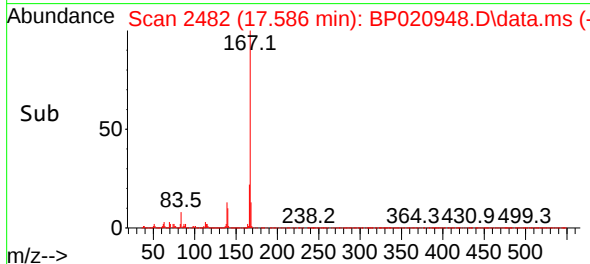
Instrument :
 BNA_P
 ClientSampleId :
 YDZE7MS



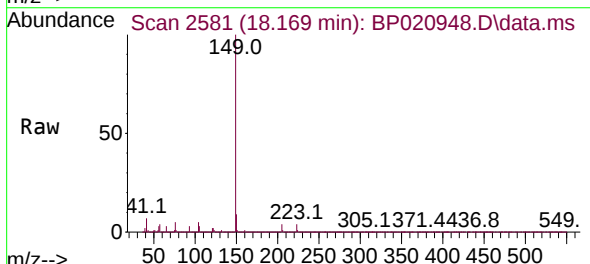
Tgt Ion:167 Resp: 2410988
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.3 25.9
 139 12.8 10.2 15.2

Manual Integrations
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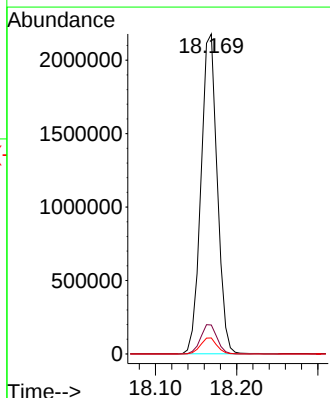
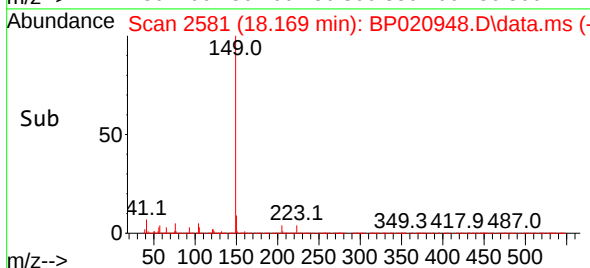
Reviewed By :Yogesh Patel 07/13/2024
 Supervised By :mohammad ahmed 07/13/2024

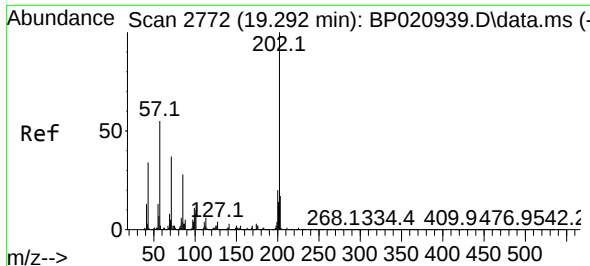


#78
 Di-n-butylphthalate
 Concen: 47.505 ng/ul
 RT: 18.169 min Scan# 2581
 Delta R.T. 0.012 min
 Lab File: BP020948.D
 Acq: 13 Jul 2024 01:18



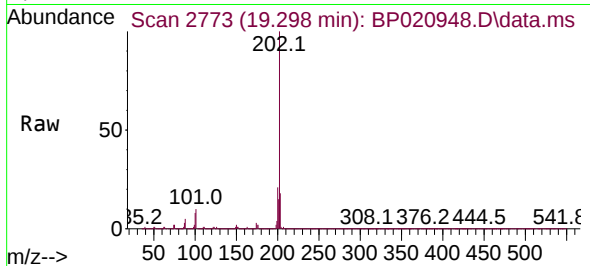
Tgt Ion:149 Resp: 3023742
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.0 3.9 5.9





#80
Fluoranthene
Concen: 40.169 ng/ul
RT: 19.298 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

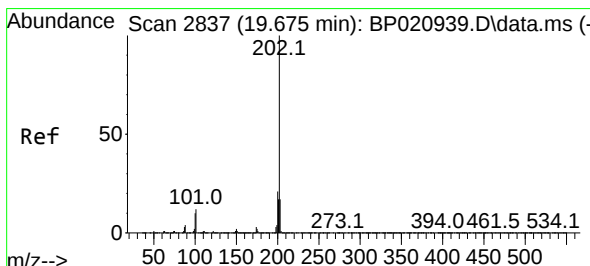
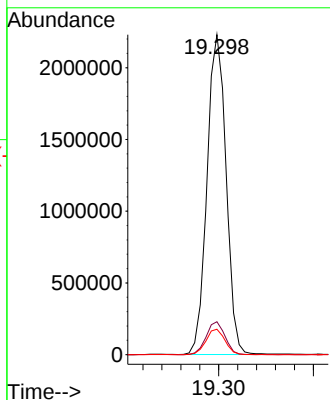
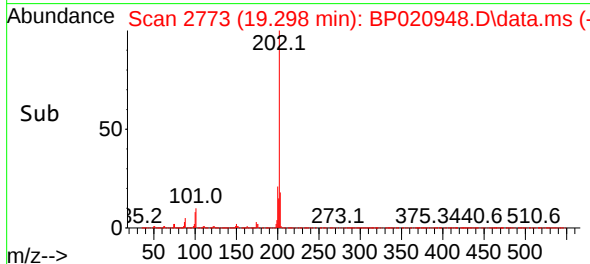
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:202 Resp: 3119708
Ion Ratio Lower Upper
202 100
101 10.3 8.0 12.0
100 8.0 6.1 9.1

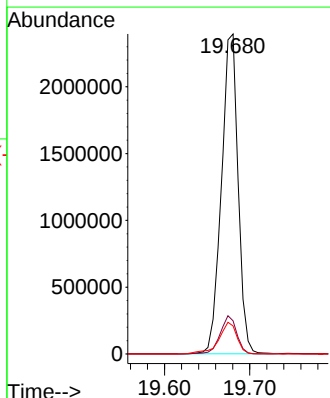
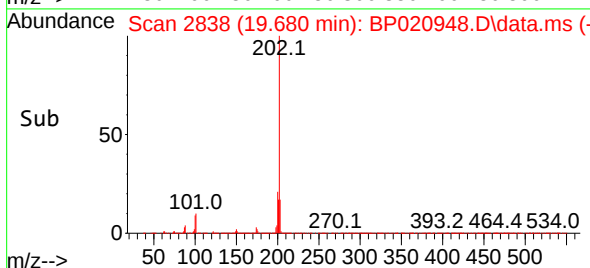
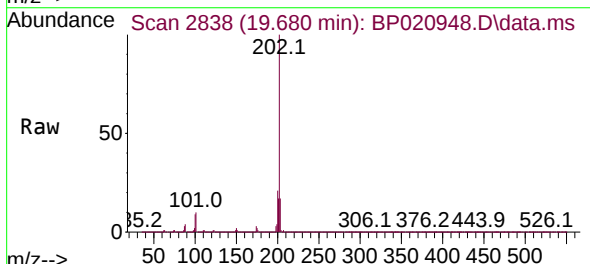
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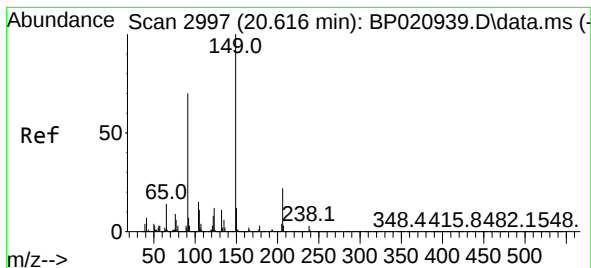
Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#82
Pyrene
Concen: 41.224 ng/ul
RT: 19.680 min Scan# 2838
Delta R.T. 0.006 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:202 Resp: 3257956
Ion Ratio Lower Upper
202 100
101 10.3 9.4 14.2
100 8.7 7.8 11.6





#83

Butylbenzylphthalate

Concen: 42.501 ng/ul

RT: 20.622 min Scan# 2997

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:149 Resp: 139945

Ion Ratio Lower Upper

149 100

91 67.7 54.1 81.1

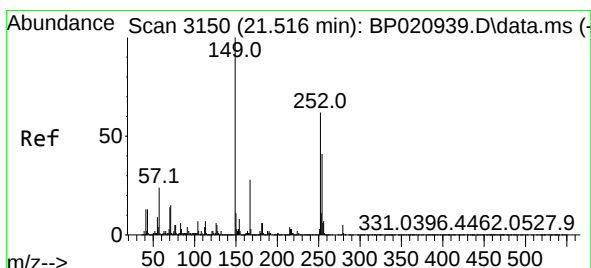
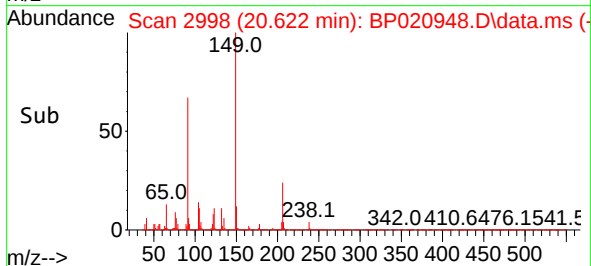
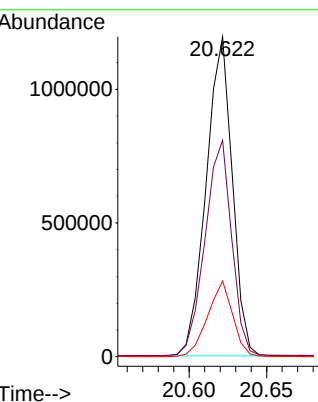
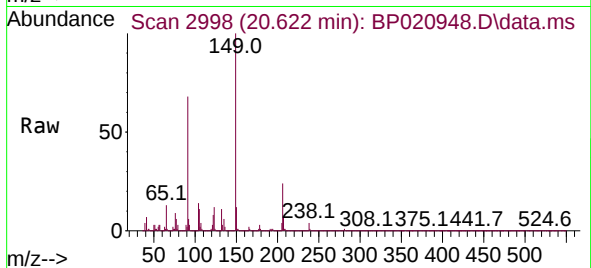
206 23.7 17.0 25.6

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 8.213 ng/ul

RT: 21.522 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

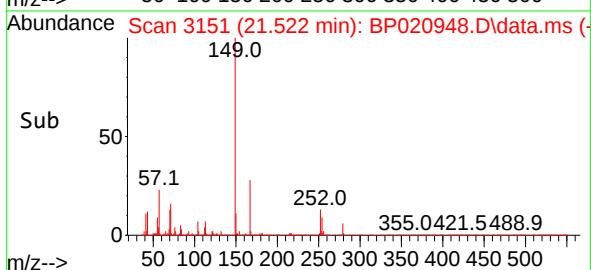
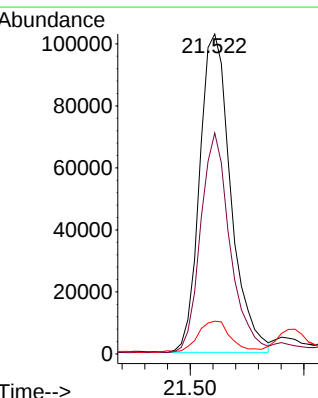
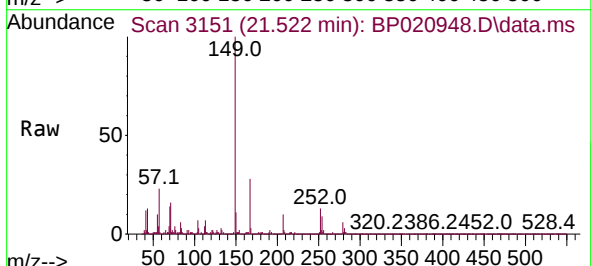
Tgt Ion:252 Resp: 195223

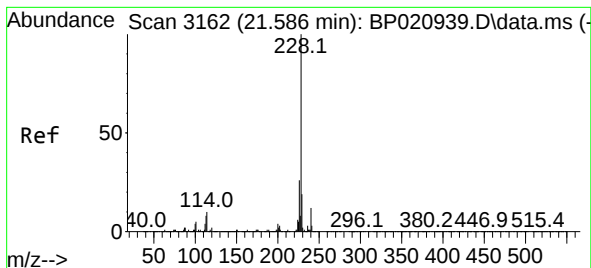
Ion Ratio Lower Upper

252 100

254 69.0 51.5 77.3

126 10.3 8.0 12.0





#85

Benzo(a)anthracene

Concen: 45.522 ng/ul

RT: 21.592 min Scan# 3163

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:228 Resp: 331704

Ion Ratio Lower Upper

228 100

229 19.2 15.5 23.3

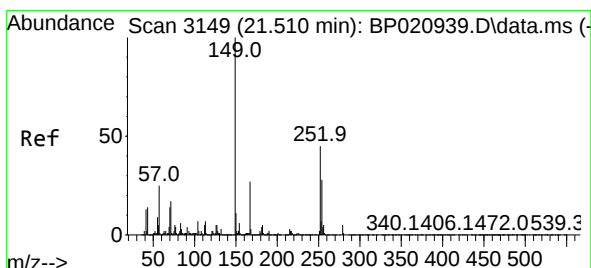
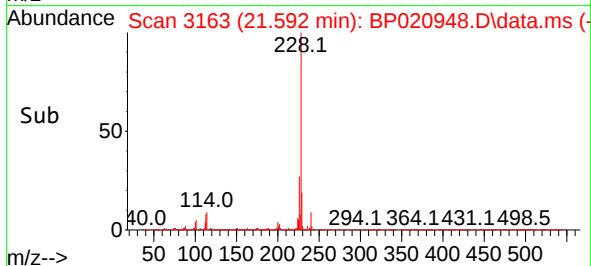
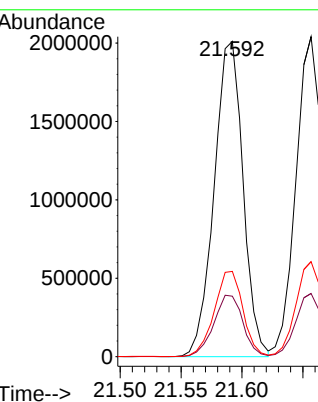
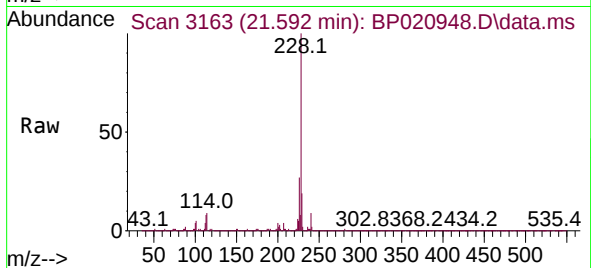
226 27.0 21.4 32.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 42.783 ng/ul

RT: 21.510 min Scan# 3149

Delta R.T. 0.000 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

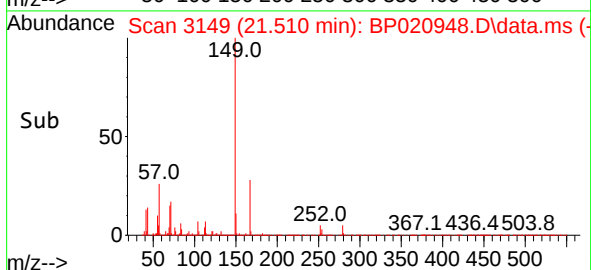
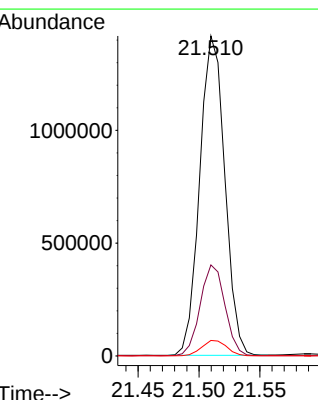
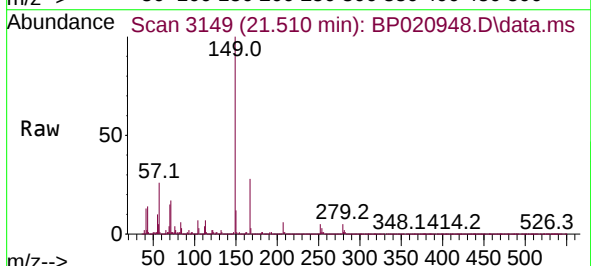
Tgt Ion:149 Resp: 2027285

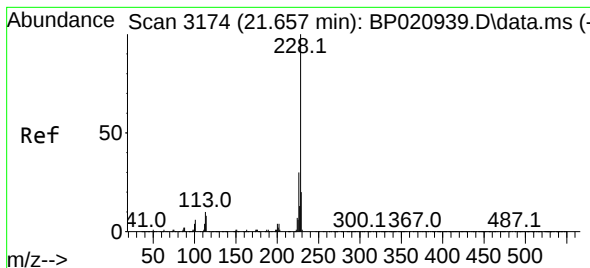
Ion Ratio Lower Upper

149 100

167 28.4 22.1 33.1

279 4.8 3.7 5.5





#87

Chrysene

Concen: 45.990 ng/ul

RT: 21.657 min Scan# 3174

Delta R.T. 0.000 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:228 Resp: 3113970

Ion Ratio Lower Upper

228 100

226 29.7 23.6 35.4

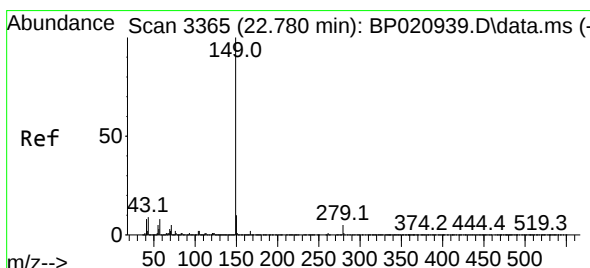
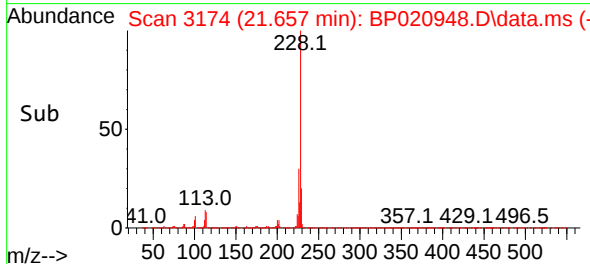
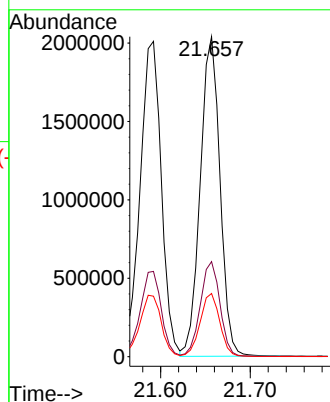
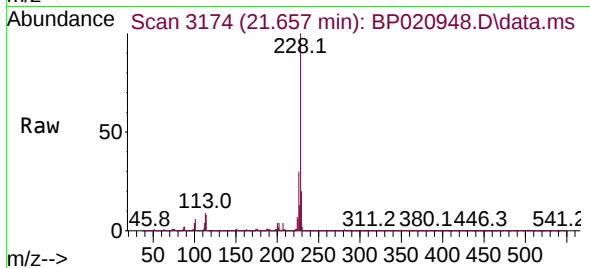
229 19.8 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#89

Di-n-octyl phthalate

Concen: 44.609 ng/ul

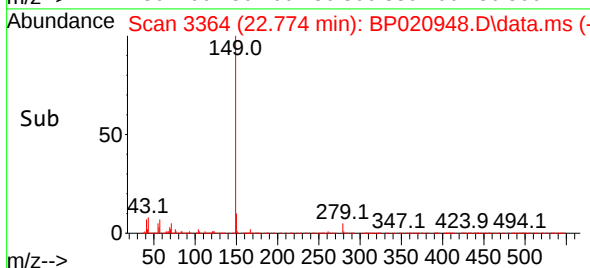
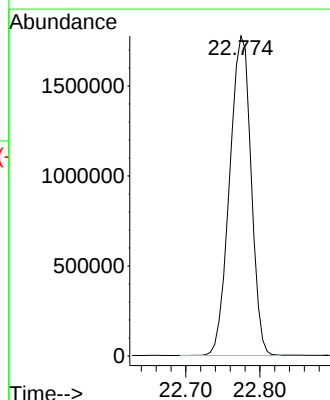
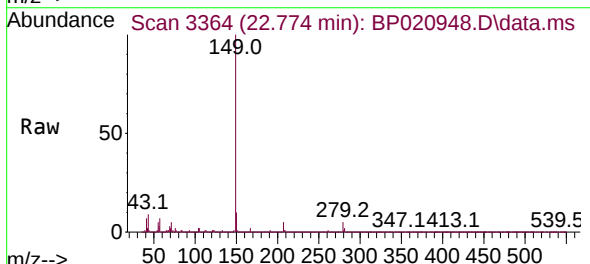
RT: 22.774 min Scan# 3364

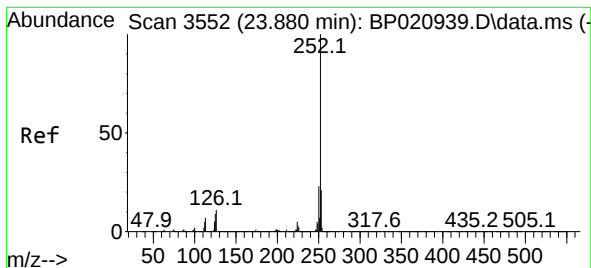
Delta R.T. -0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Tgt Ion:149 Resp: 3574465





#90

Benzo(b)fluoranthene

Concen: 46.567 ng/ul

RT: 23.880 min Scan# 3552

Delta R.T. 0.000 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNP_P

ClientSampleId :

YDZE7MS

Tgt Ion:252 Resp: 3427689

Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

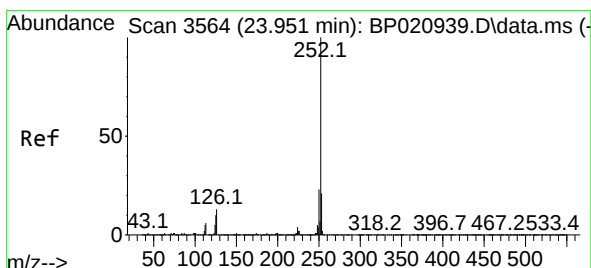
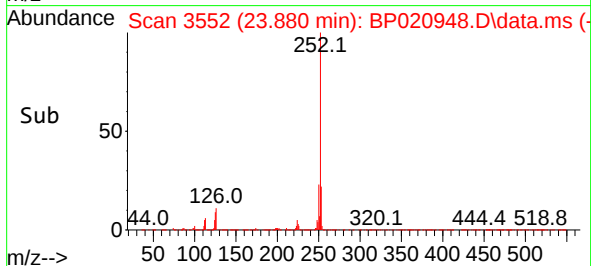
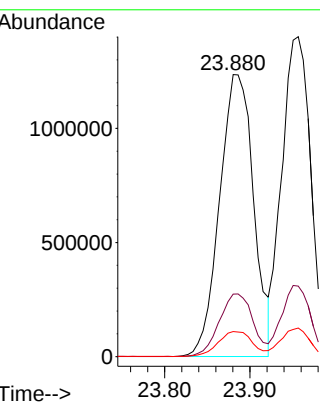
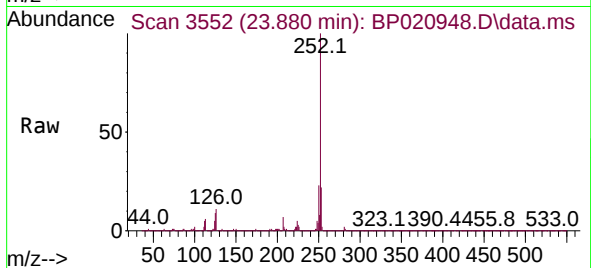
125 8.9 7.0 10.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#91

Benzo(k)fluoranthene

Concen: 45.043 ng/ul

RT: 23.957 min Scan# 3565

Delta R.T. 0.006 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

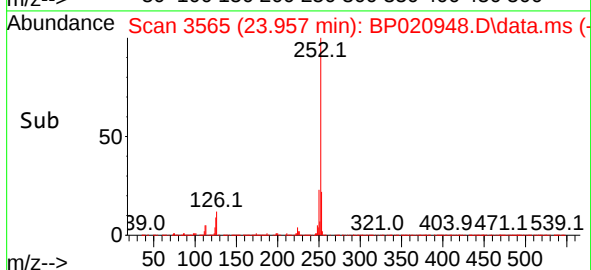
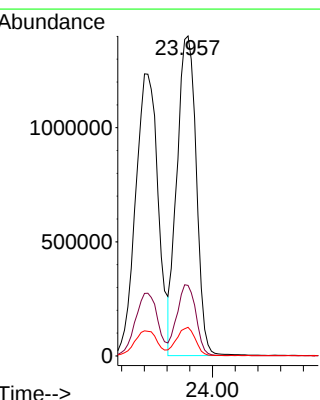
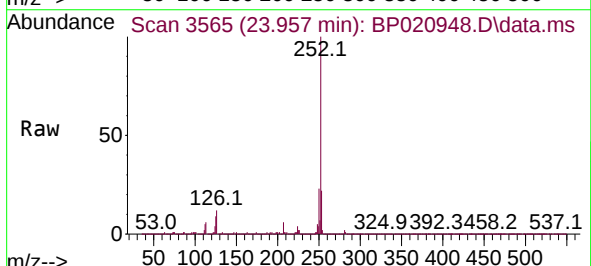
Tgt Ion:252 Resp: 3308807

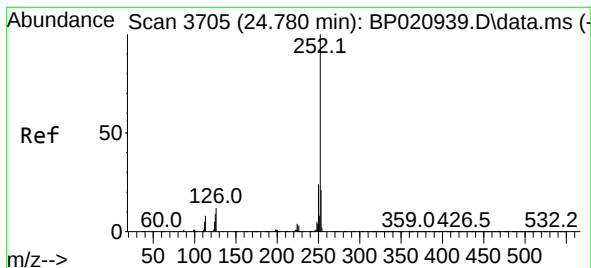
Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 9.0 7.4 11.0





#93

Benzo(a)pyrene

Concen: 41.755 ng/ul

RT: 24.780 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

Instrument :

BNA_P

ClientSampleId :

YDZE7MS

Tgt Ion:252 Resp: 290443

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

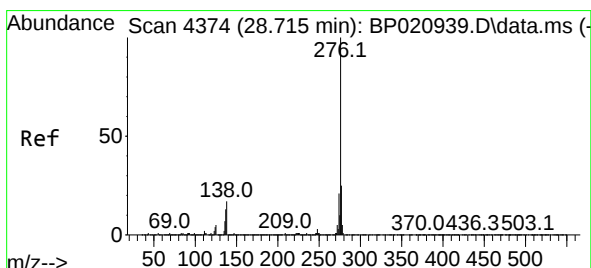
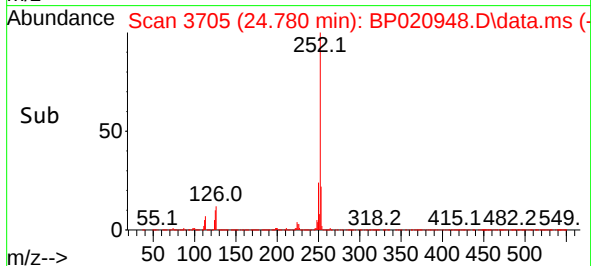
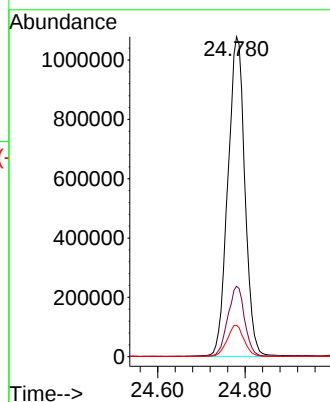
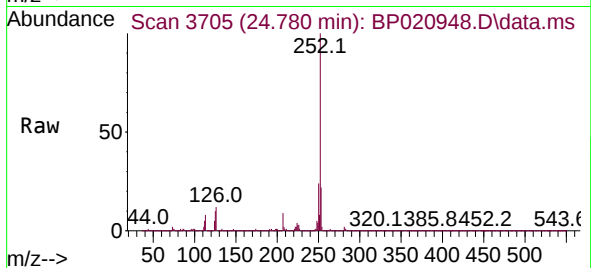
125 9.8 7.7 11.5

Manual Integrations

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Reviewed By :Yogesh Patel 07/13/2024

Supervised By :mohammad ahmed 07/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 46.946 ng/ul m

RT: 28.739 min Scan# 4378

Delta R.T. 0.024 min

Lab File: BP020948.D

Acq: 13 Jul 2024 01:18

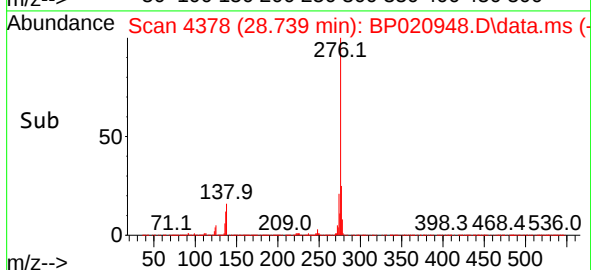
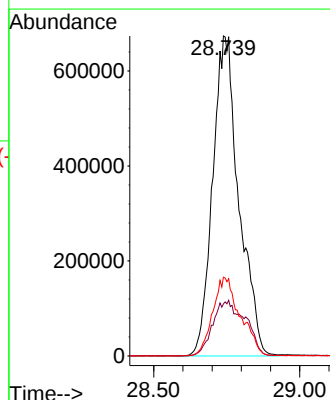
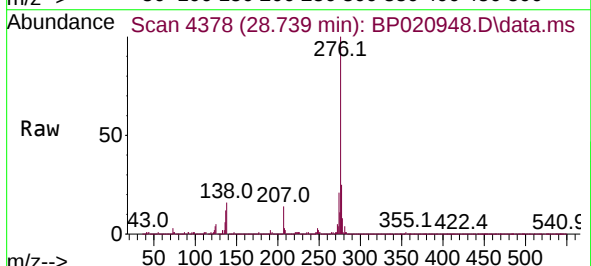
Tgt Ion:276 Resp: 4207896

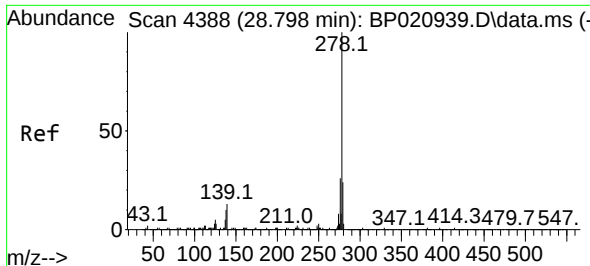
Ion Ratio Lower Upper

276 100

138 16.3 14.3 21.5

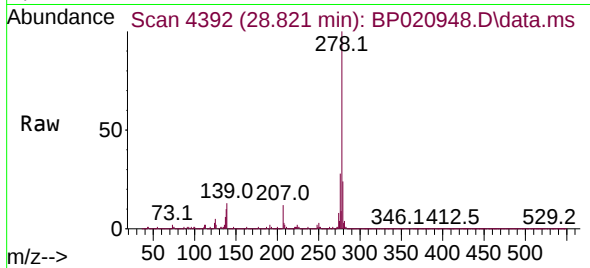
277 24.6 19.2 28.8





#95
Dibenzo(a,h)anthracene
Concen: 46.253 ng/ul m
RT: 28.821 min Scan# 4388
Delta R.T. 0.024 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

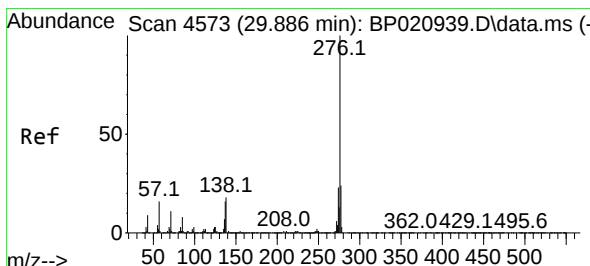
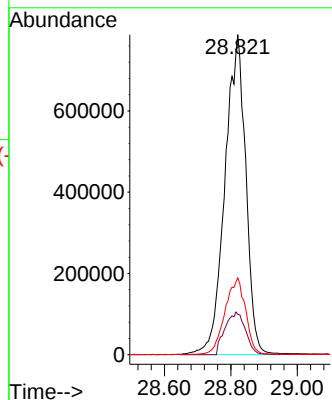
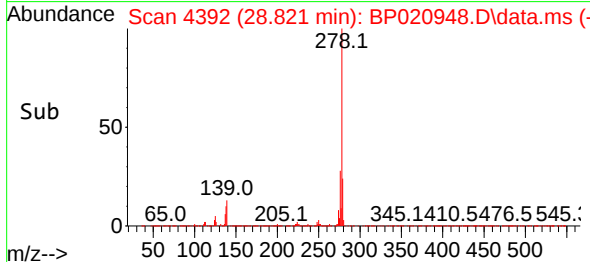
Instrument :
BNA_P
ClientSampleId :
YDZE7MS



Tgt Ion:278 Resp: 343304
Ion Ratio Lower Upper
278 100
139 12.6 10.9 16.3
279 24.0 19.4 29.0

Manual Integrations
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Reviewed By :Yogesh Patel 07/13/2024
Supervised By :mohammad ahmed 07/13/2024



#96
Benzo(g,h,i)perylene
Concen: 44.769 ng/ul m
RT: 29.915 min Scan# 4578
Delta R.T. 0.029 min
Lab File: BP020948.D
Acq: 13 Jul 2024 01:18

Tgt Ion:276 Resp: 3268046
Ion Ratio Lower Upper
276 100
138 18.2 15.3 22.9
277 23.9 18.2 27.2

