

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121024\
 Data File : BP023375.D
 Acq On : 11 Dec 2024 12:36
 Operator : RC/JU
 Sample : P5152-02MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

BHK72MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/12/2024

Supervised By :mohammad ahmed 12/13/2024

Quant Time: Dec 12 00:51:14 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Dec 11 00:30:30 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	69030	20.000	ng/u1	0.00
20) Naphthalene-d8	10.281	136	265508	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.151	164	204477	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.957	188	516331	20.000	ng/u1	0.00
79) Chrysene-d12	21.404	240	667489	20.000	ng/u1	0.02
88) Perylene-d12	24.598	264	807020	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	7784	4.151	ng/uL	0.00
4) Pyridine-d5	3.522	84	49905	10.351	ng/u1	0.00
7) Phenol-d5	6.758	99	36505	6.740	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	6.893	67	107228	31.379	ng/u1	0.00
11) 2-Chlorophenol-d4	7.093	132	101077	25.285	ng/u1	0.00
15) 4-Methylphenol-d8	8.257	113	70011	16.016	ng/u1	0.00
21) Nitrobenzene-d5	8.687	128	56542	28.518	ng/u1	0.00
24) 2-Nitrophenol-d4	9.399	143	64253	28.119	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.934	165	133183	27.616	ng/u1	0.00
31) 4-Chloroaniline-d4	10.440	131	132124	24.455	ng/u1	0.00
46) Dimethylphthalate-d6	13.563	166	494629	31.160	ng/u1	0.00
49) Acenaphthylene-d8	13.839	160	487397	29.110	ng/u1	0.00
54) 4-Nitrophenol-d4	14.434	143	12335	6.341	ng/u1	0.02
60) Fluorene-d10	15.157	176	433687	31.062	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.328	200	107836	34.557	ng/u1	0.02
73) Anthracene-d10	17.063	188	820833	34.833	ng/u1	0.01
81) Pyrene-d10	19.451	212	1126865	32.313	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.362	264	1476334	34.173	ng/u1	0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.140	88	10913	5.260	ng/uL	99
5) Pyridine	3.540	79	52979	10.757	ng/u1	97
6) Benzaldehyde	6.722	77	54261m	17.524	ng/u1	
8) Phenol	6.781	94	46556	8.256	ng/u1	95
10) Bis(2-Chloroethyl)ether	6.981	93	133349	29.959	ng/u1	91
12) 2-Chlorophenol	7.122	128	108249	25.831	ng/u1	98
13) 2-Methylphenol	7.993	108	84333	20.167	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.052	45	172258	31.824	ng/u1	99
16) Acetophenone	8.357	105	217899	29.616	ng/u1	93
17) N-Nitroso-di-n-propyla...	8.334	70	118700	29.608	ng/u1	97
18) 4-Methylphenol	8.322	108	79595	17.635	ng/u1	98
19) Hexachloroethane	8.581	117	59442	29.131	ng/u1	94
22) Nitrobenzene	8.728	77	187771	31.125	ng/u1	96
23) Isophorone	9.240	82	314251	29.409	ng/u1	99
25) 2-Nitrophenol	9.428	139	73271	30.019	ng/u1	97
26) 2,4-Dimethylphenol	9.493	107	122272	22.623	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.710	93	176682	29.266	ng/u1	99
29) 2,4-Dichlorophenol	9.957	162	133376	27.905	ng/u1	99
30) Naphthalene	10.334	128	402335	28.946	ng/u1	99
32) 4-Chloroaniline	10.463	127	51872m	9.902	ng/u1	
33) Hexachlorobutadiene	10.604	225	123700	29.176	ng/u1	97
34) Caprolactam	11.281	113	5268m	3.777	ng/u1	
35) 4-Chloro-3-methylphenol	11.598	107	142941	27.542	ng/u1	99
36) 2-Methylnaphthalene	11.945	142	290663	28.200	ng/u1	97

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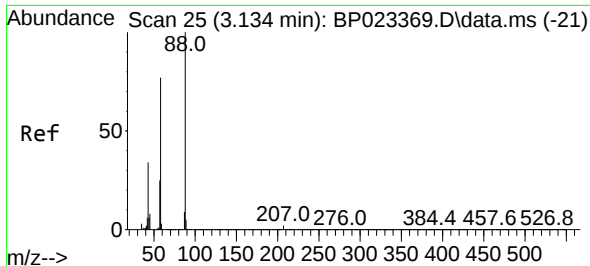
Quant Title : SVOA CALIBRATION

QLast Update : Wed Dec 11 00:30:30 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.163	142	287763	27.397	ng/ul	96
39) 1,2,4,5-Tetrachloroben...	12.322	216	219486	29.415	ng/ul	97
40) Hexachlorocyclopentadiene	12.287	237	91442	25.506	ng/ul	97
41) 2,4,6-Trichlorophenol	12.575	196	130927	29.650	ng/ul	98
42) 2,4,5-Trichlorophenol	12.663	196	144382	30.602	ng/ul	98
43) 1,1'-Biphenyl	12.963	154	421685	29.106	ng/ul	100
44) 2-Chloronaphthalene	13.010	162	344522	29.399	ng/ul	98
45) 2-Nitroaniline	13.240	65	128271	37.779	ng/ul	95
47) Dimethylphthalate	13.616	163	509601	32.591	ng/ul	98
48) 2,6-Dinitrotoluene	13.740	165	101786	33.973	ng/ul	91
50) Acenaphthylene	13.869	152	508432	29.819	ng/ul	99
51) 3-Nitroaniline	14.087	138	76936	30.639	ng/ul	100
52) Acenaphthene	14.216	153	383858	30.801	ng/ul	98
53) 2,4-Dinitrophenol	14.322	184	56231	29.104	ng/ul	96
55) 4-Nitrophenol	14.451	109	12331	4.705	ng/ul	91
56) Dibenzofuran	14.563	168	594243	31.397	ng/ul	99
57) 2,4-Dinitrotoluene	14.557	165	168416	34.883	ng/ul#	81
58) 2,3,4,6-Tetrachlorophenol	14.792	232	142771	30.482	ng/ul	98
59) Diethylphthalate	14.998	149	535652	34.349	ng/ul	99
61) Fluorene	15.222	166	501234	32.525	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.216	204	287455	32.160	ng/ul	97
63) 4-Nitroaniline	15.281	138	93591	42.375	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.345	198	117754	35.572	ng/ul#	92
67) N-Nitrosodiphenylamine	15.434	169	455679	34.559	ng/ul	98
68) 4-Bromophenyl-phenylether	16.128	248	209551	34.379	ng/ul	100
69) Hexachlorobenzene	16.245	284	251147	33.633	ng/ul	98
70) Atrazine	16.433	200	1367m	0.238	ng/ul	
71) Pentachlorophenol	16.616	266	116485	26.726	ng/ul	96
72) Phenanthrene	17.004	178	918722	34.417	ng/ul	100
74) Anthracene	17.098	178	937562	35.127	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	12.934	216	212451	28.545	ng/uL	98
76) Pentachlorobenzene	14.475	250	258425	31.502	ng/uL	100
77) Carbazole	17.392	167	834413	38.372	ng/ul	99
78) Di-n-butylphthalate	17.963	149	999763	37.418	ng/ul	99
80) Fluoranthene	19.104	202	1306061	32.684	ng/ul	100
82) Pyrene	19.480	202	1413706	33.339	ng/ul	100
83) Butylbenzylphthalate	20.439	149	538004	36.633	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.310	252	562308	36.713	ng/ul	100
85) Benzo(a)anthracene	21.380	228	1589170	35.504	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.304	149	802873	38.068	ng/ul	99
87) Chrysene	21.445	228	1510515	35.215	ng/ul	99
89) Di-n-octyl phthalate	22.521	149	1440032	36.535	ng/ul	100
90) Benzo(b)fluoranthene	23.580	252	1807492	35.648	ng/ul	99
91) Benzo(k)fluoranthene	23.645	252	1757225	34.832	ng/ul	100
93) Benzo(a)pyrene	24.439	252	1635233	35.569	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.192	276	2137793	36.185	ng/ul	100
95) Dibenzo(a,h)anthracene	28.250	278	1697339	35.900	ng/ul	99
96) Benzo(g,h,i)perylene	29.309	276	1618149	35.773	ng/ul	97

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



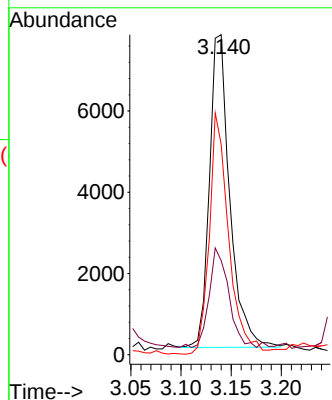
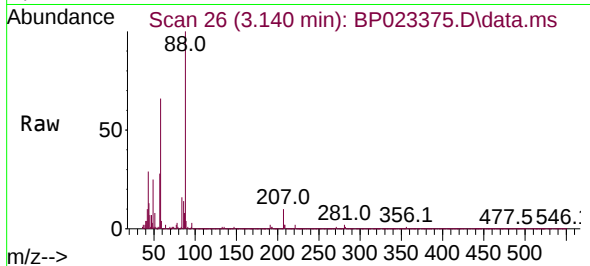
#2
1,4-Dioxane
Concen: 5.260 ng/uL
RT: 3.140 min Scan# 20
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion	Ratio	Lower	Upper
88	100		
43	29.4	22.9	34.3
58	65.7	53.1	79.7

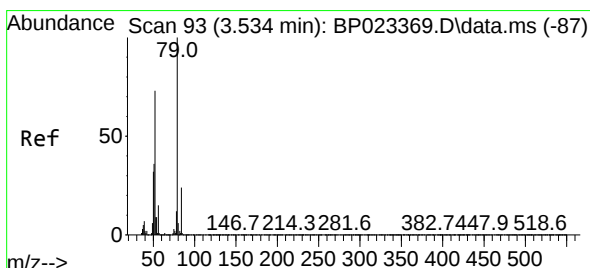
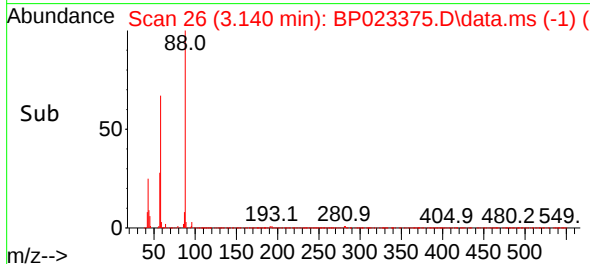
Manual Integrations
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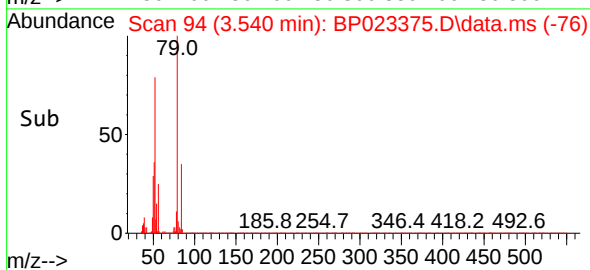
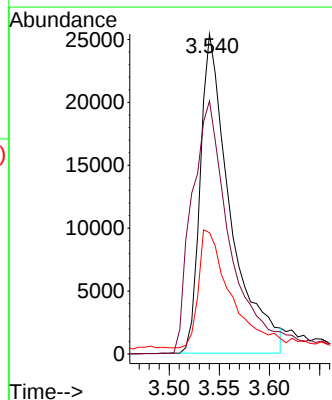
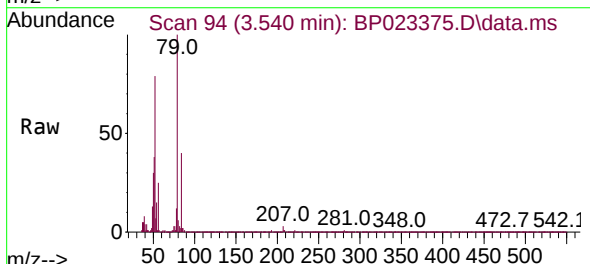
12/12/2024
Supervised By :mohammad
ahmed

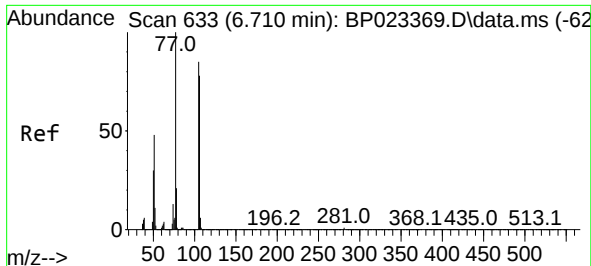
12/13/2024



#5
Pyridine
Concen: 10.757 ng/uL
RT: 3.540 min Scan# 94
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion	Ratio	Lower	Upper
79	100		
52	79.1	60.8	91.2
51	37.9	30.7	46.1





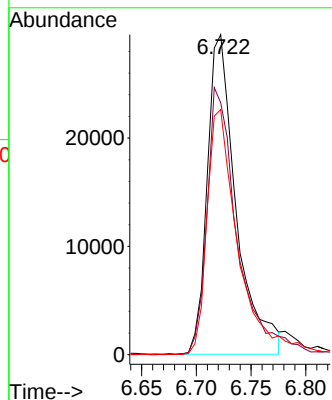
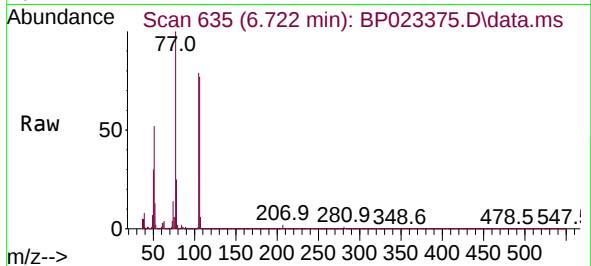
#6
Benzaldehyde
Concen: 17.524 ng/ul m
RT: 6.722 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion: 77 Resp: 5426
Ion Ratio Lower Upper
77 100
105 78.7 70.6 106.0
106 76.6 67.4 101.0

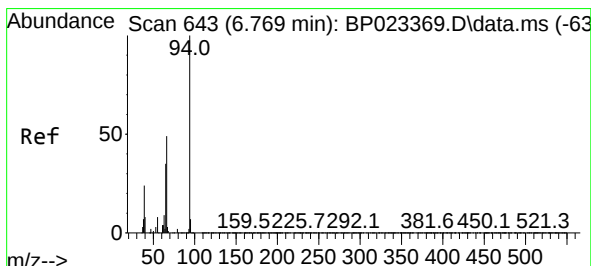
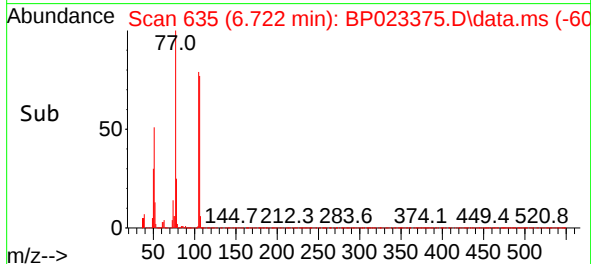
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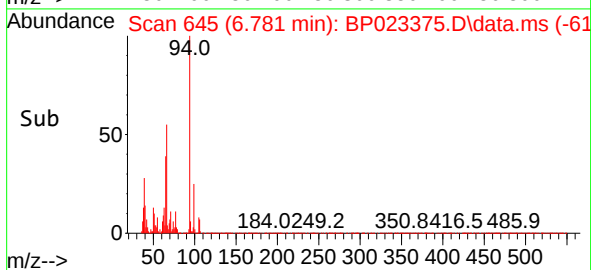
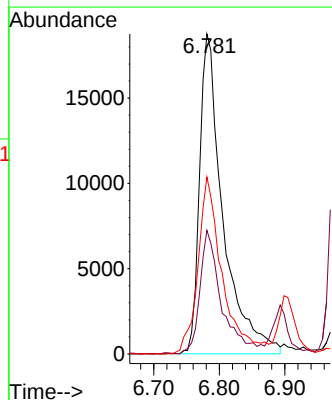
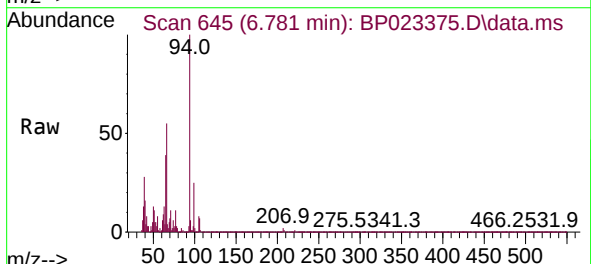
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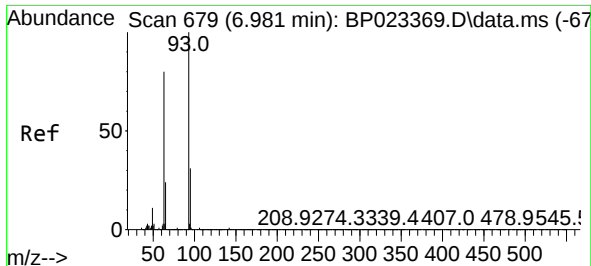
12/13/2024



#8
Phenol
Concen: 8.256 ng/ul
RT: 6.781 min Scan# 645
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

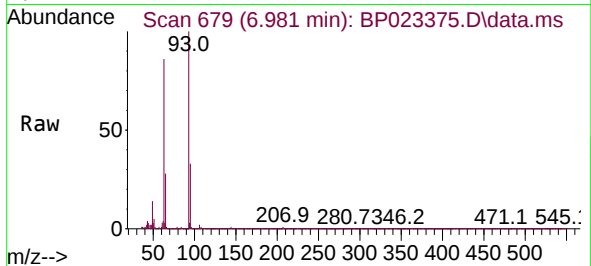
Tgt Ion: 94 Resp: 46556
Ion Ratio Lower Upper
94 100
65 38.7 28.0 42.0
66 55.3 42.0 63.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.959 ng/ul
RT: 6.981 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

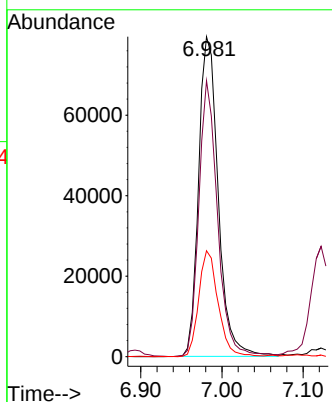
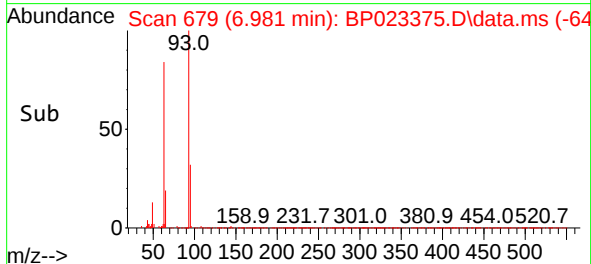
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion: 93 Resp: 133349
Ion Ratio Lower Upper
93 100
63 86.2 61.3 91.9
95 33.1 25.4 38.0

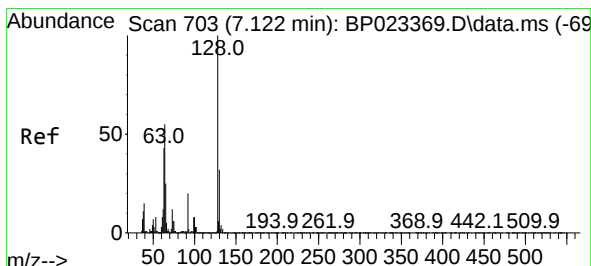
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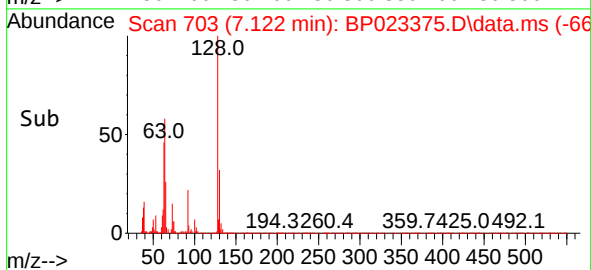
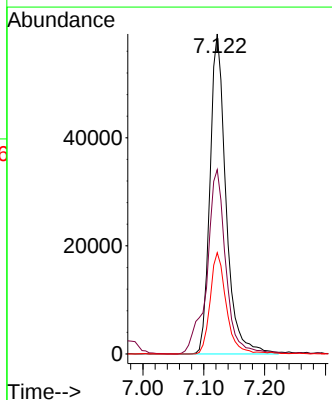
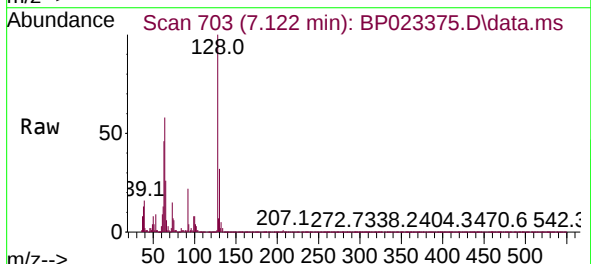
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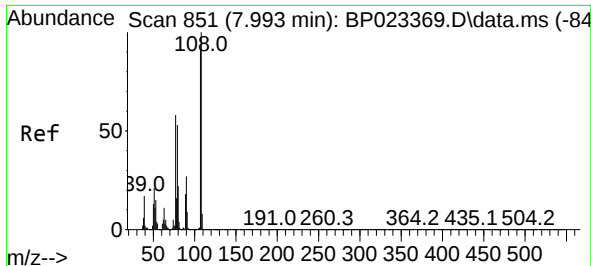
12/13/2024



#12
2-Chlorophenol
Concen: 25.831 ng/ul
RT: 7.122 min Scan# 703
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:128 Resp: 108249
Ion Ratio Lower Upper
128 100
64 57.6 44.8 67.2
130 31.6 24.7 37.1





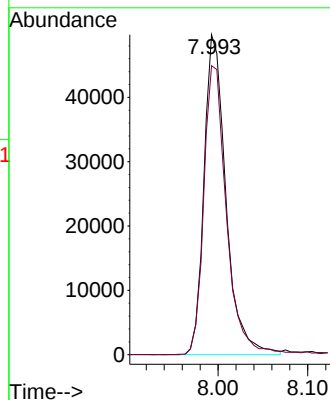
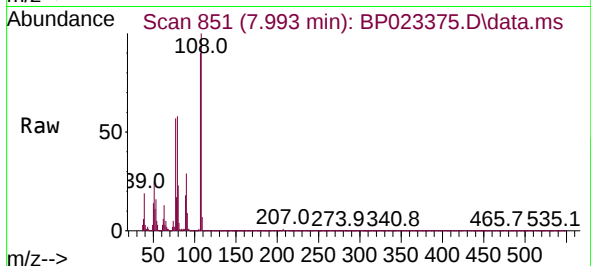
#13
2-Methylphenol
Concen: 20.167 ng/ul
RT: 7.993 min Scan# 843
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion:108 Resp: 8433
Ion Ratio Lower Upper
108 100
107 90.3 73.8 110.8

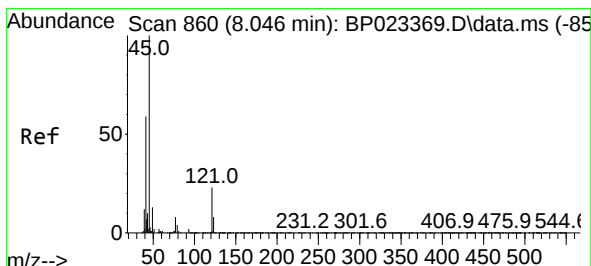
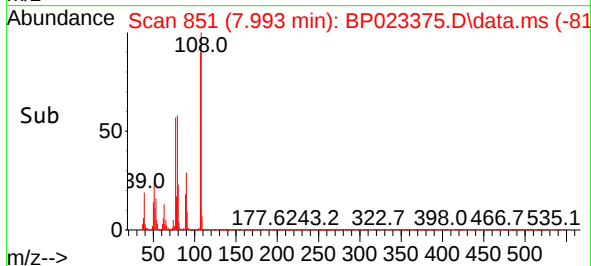
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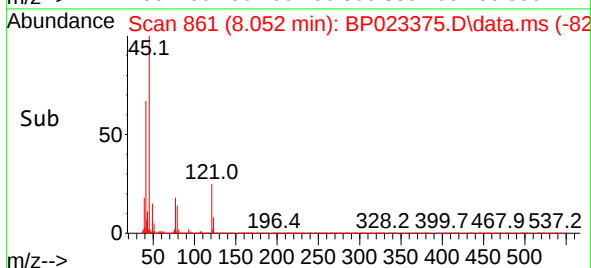
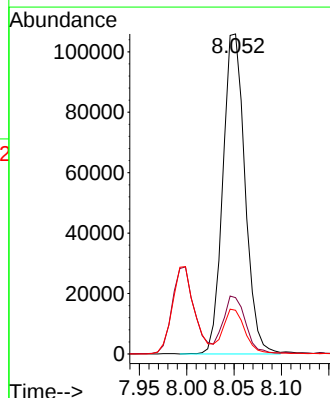
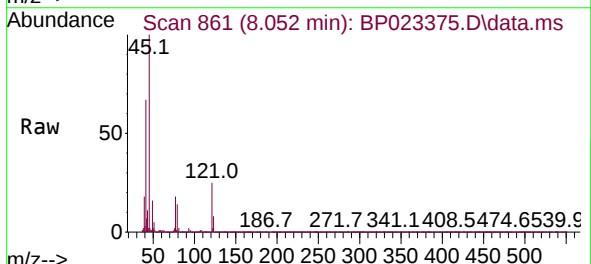
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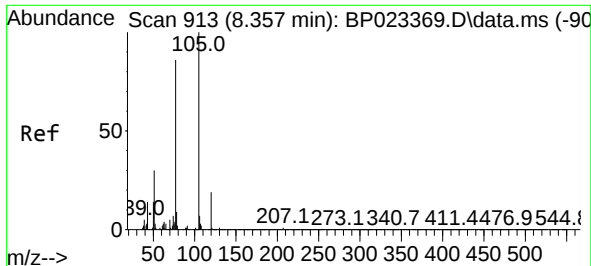
12/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.824 ng/ul
RT: 8.052 min Scan# 861
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

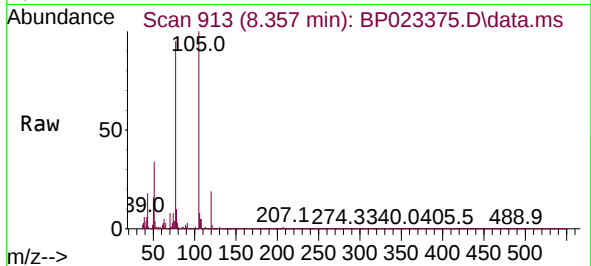
Tgt Ion: 45 Resp: 172258
Ion Ratio Lower Upper
45 100
77 17.6 13.9 20.9
79 13.6 11.3 16.9





#16
Acetophenone
Concen: 29.616 ng/ul
RT: 8.357 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

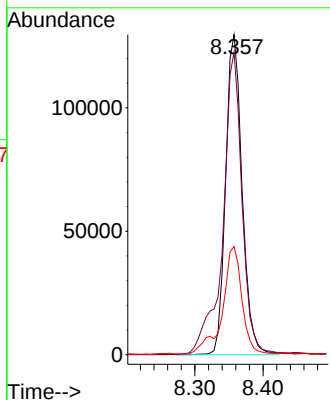
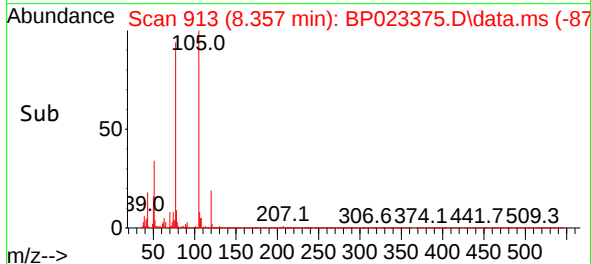
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:105 Resp: 217899
Ion Ratio Lower Upper
105 100
77 94.6 71.2 106.8
51 33.8 22.9 34.3

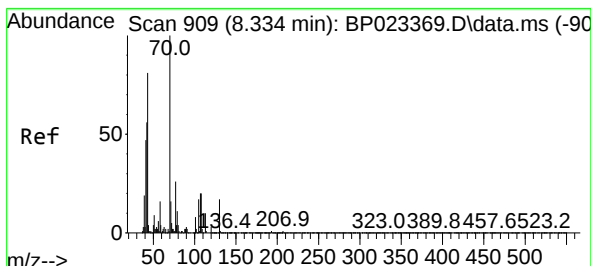
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Supervised By :mohammad ahmed 12/13/2024



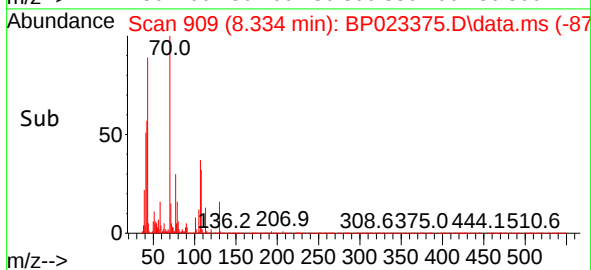
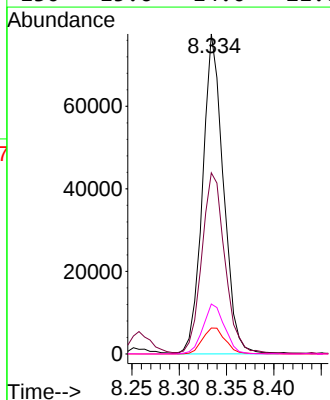
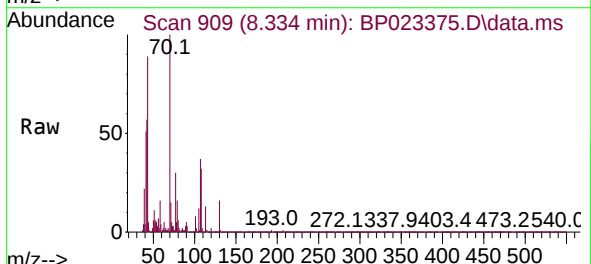
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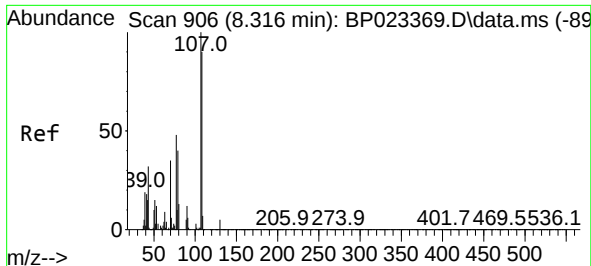
12/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 29.608 ng/ul
RT: 8.334 min Scan# 909
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion: 70 Resp: 118700
Ion Ratio Lower Upper
70 100
42 56.6 43.5 65.3
101 8.1 6.8 10.2
130 15.6 14.0 21.0





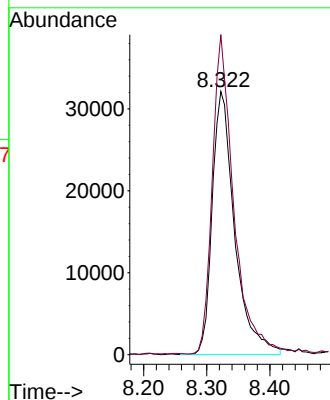
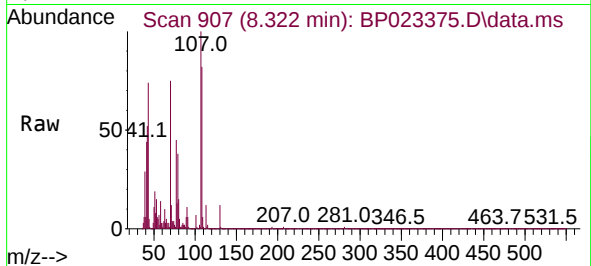
#18
4-Methylphenol
Concen: 17.635 ng/ul
RT: 8.322 min Scan# 906
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion:108 Resp: 7959
Ion Ratio Lower Upper
108 100
107 121.6 95.1 142.7

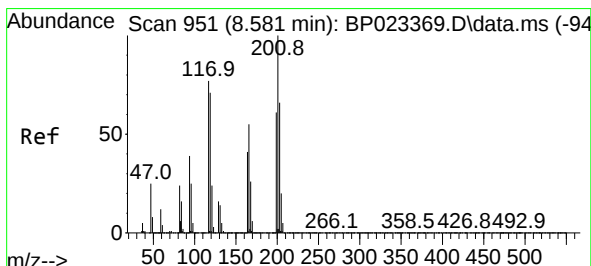
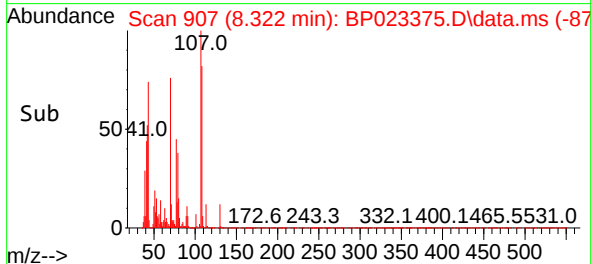
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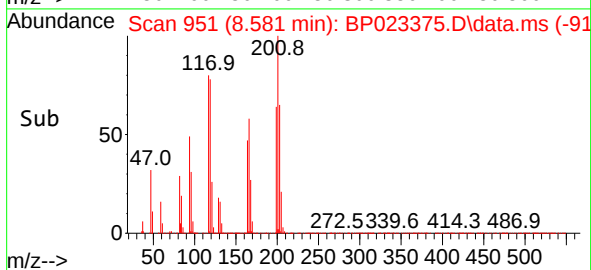
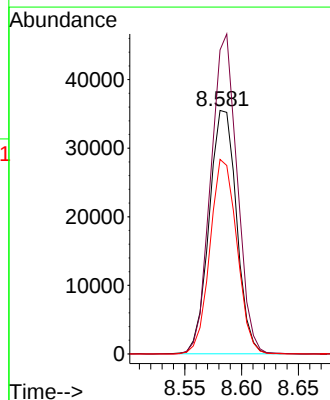
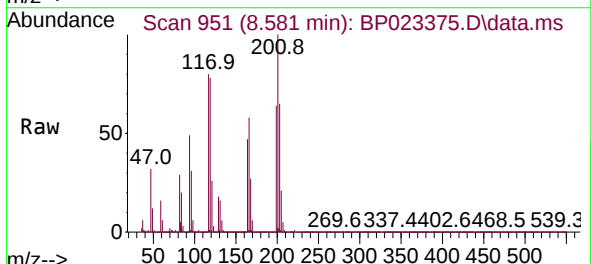
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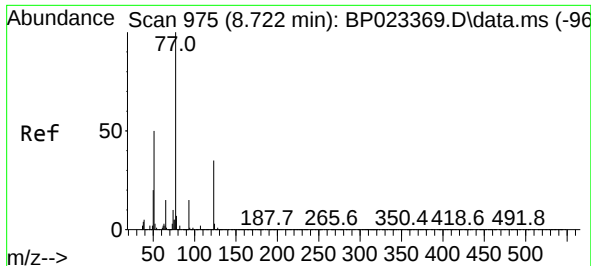
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#19
Hexachloroethane
Concen: 29.131 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

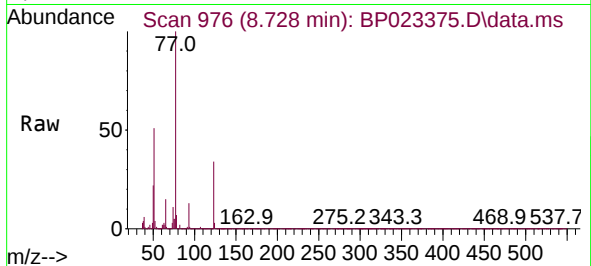
Tgt Ion:117 Resp: 59442
Ion Ratio Lower Upper
117 100
201 124.8 107.0 160.6
199 79.9 62.1 93.1





#22
Nitrobenzene
Concen: 31.125 ng/ul
RT: 8.728 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

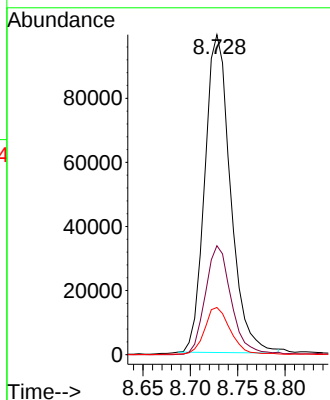
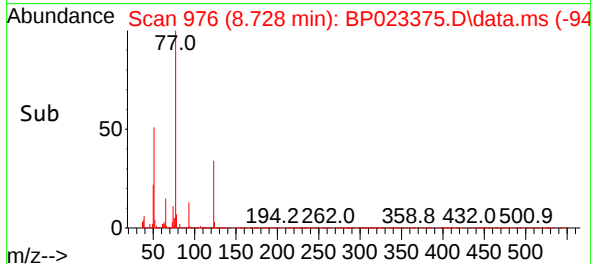
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion: 77 Resp: 18777
Ion Ratio Lower Upper
77 100
123 34.1 29.8 44.6
65 14.7 11.0 16.6

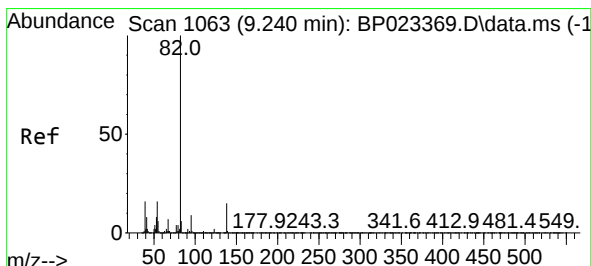
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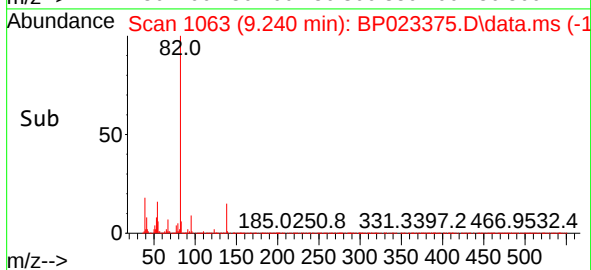
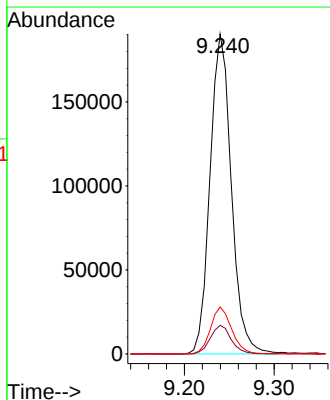
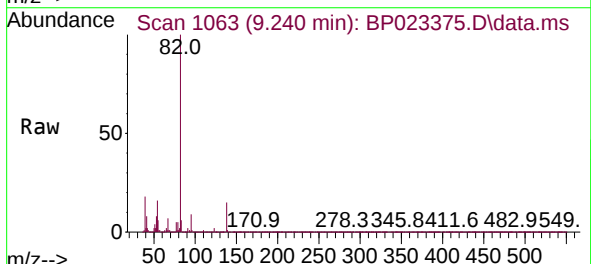
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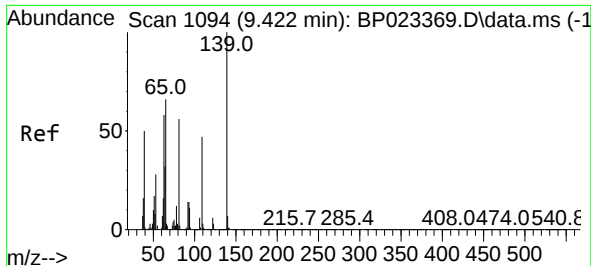
12/13/2024



#23
Isophorone
Concen: 29.409 ng/ul
RT: 9.240 min Scan# 1063
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

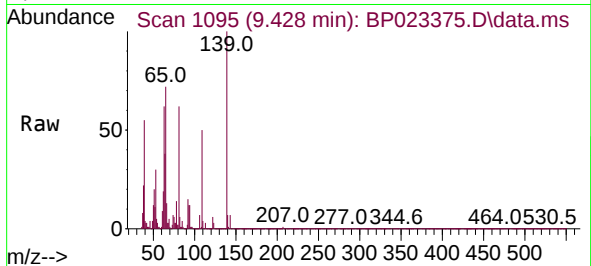
Tgt Ion: 82 Resp: 314251
Ion Ratio Lower Upper
82 100
95 8.9 7.0 10.4
138 14.7 12.0 18.0





#25
2-Nitrophenol
Concen: 30.019 ng/ul
RT: 9.428 min Scan# 1094
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

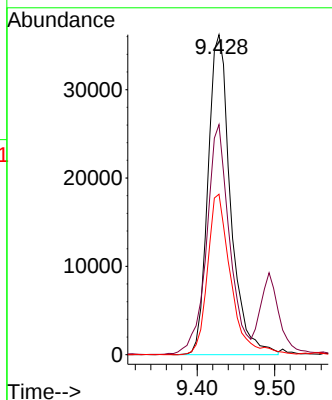
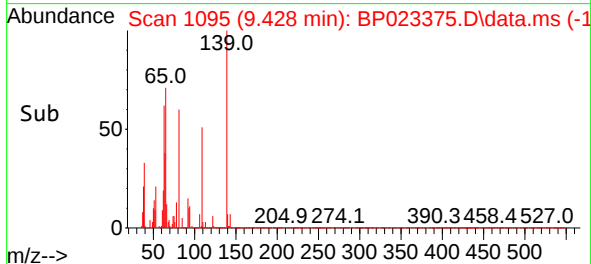
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:139 Resp: 7327
Ion Ratio Lower Upper
139 100
65 71.9 55.1 82.7
109 50.2 39.1 58.7

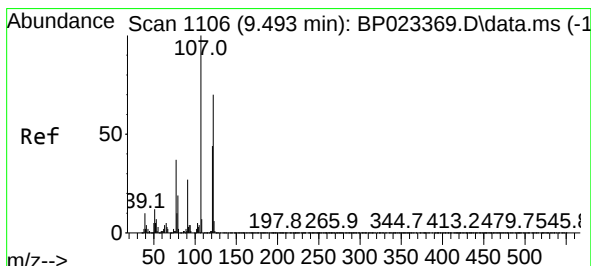
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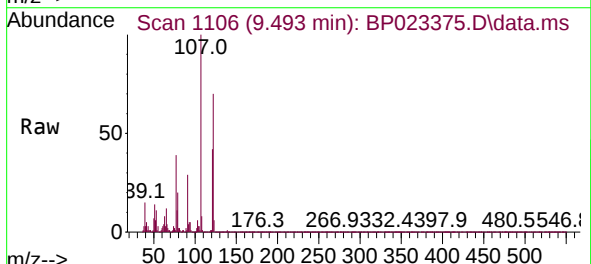


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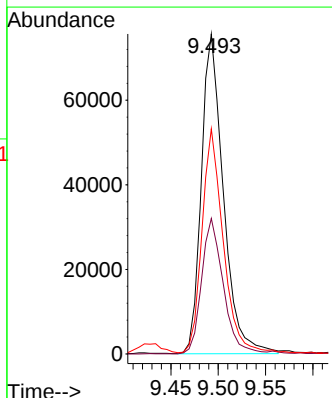
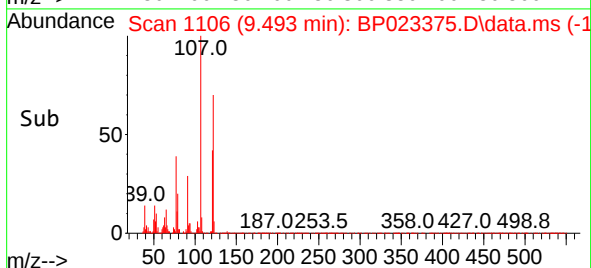
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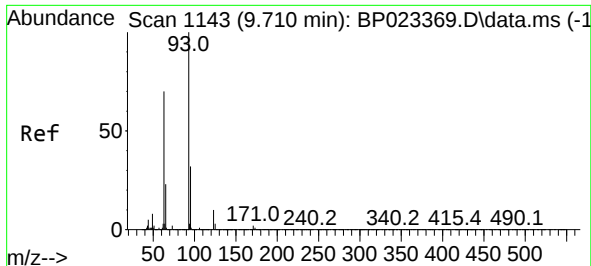


#26
2,4-Dimethylphenol
Concen: 22.623 ng/ul
RT: 9.493 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36



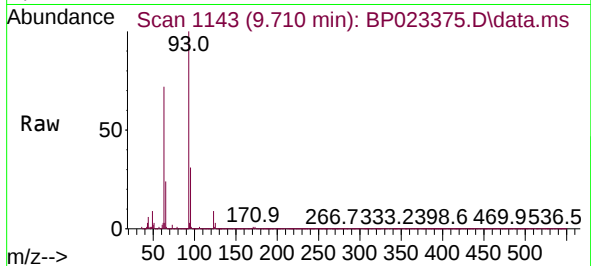
Tgt Ion:107 Resp: 122272
Ion Ratio Lower Upper
107 100
121 42.4 36.6 55.0
122 70.4 58.6 87.8





#27
Bis(2-Chloroethoxy)methane
Concen: 29.266 ng/ul
RT: 9.710 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

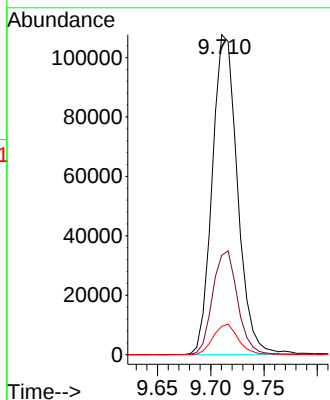
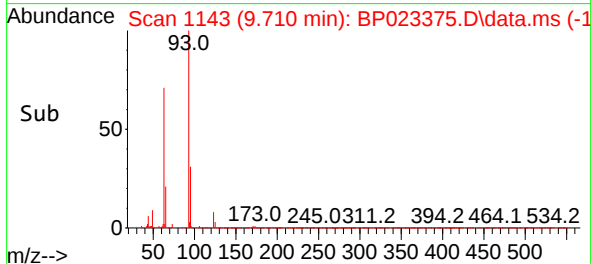
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion: 93 Resp: 17668
Ion Ratio Lower Upper
93 100
95 31.0 25.0 37.4
123 8.9 7.8 11.6

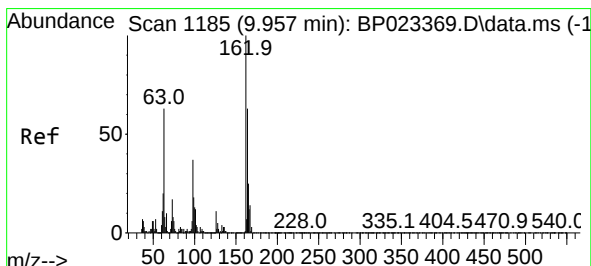
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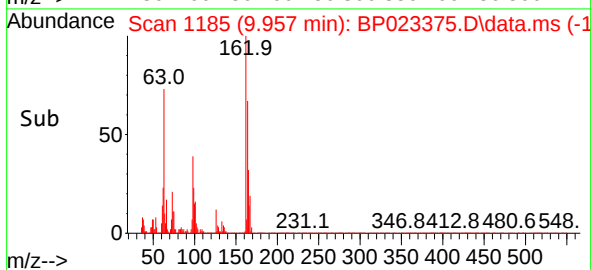
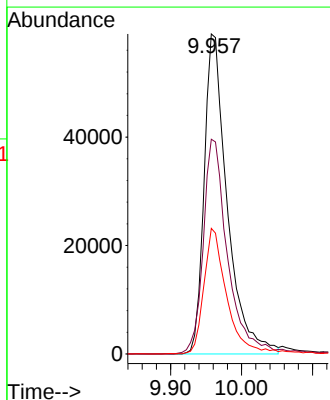
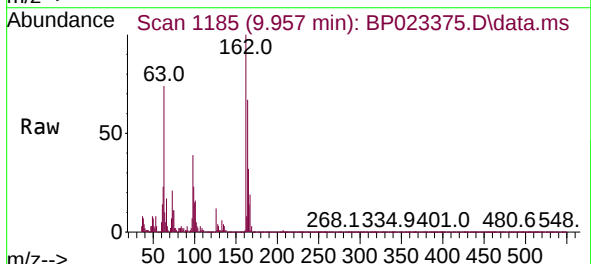
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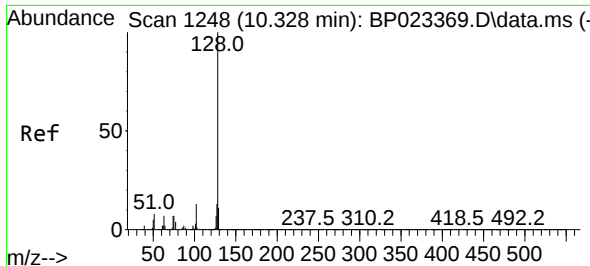
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#29
2,4-Dichlorophenol
Concen: 27.905 ng/ul
RT: 9.957 min Scan# 1185
Delta R.T. -0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

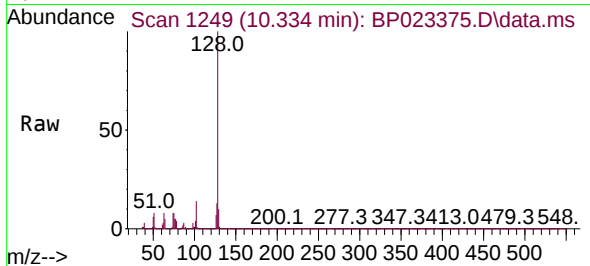
Tgt Ion:162 Resp: 133376
Ion Ratio Lower Upper
162 100
164 67.1 53.0 79.6
98 39.2 30.3 45.5





#30
Naphthalene
Concen: 28.946 ng/ul
RT: 10.334 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

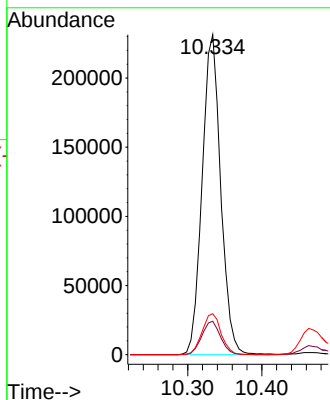
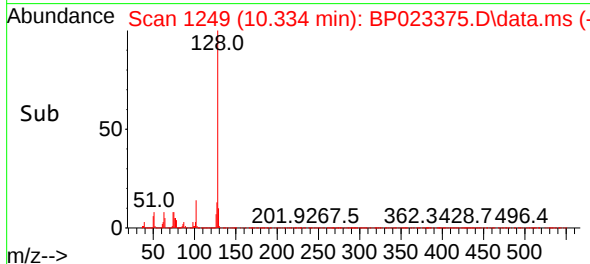
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:128 Resp: 402335
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 12.8 10.5 15.7

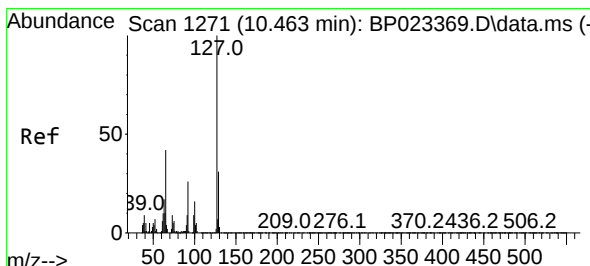
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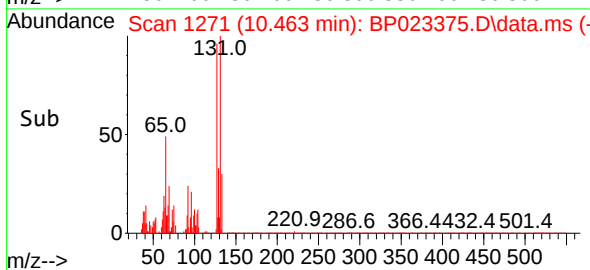
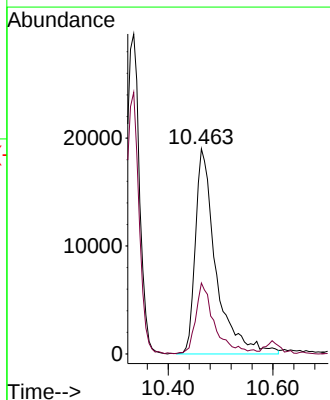
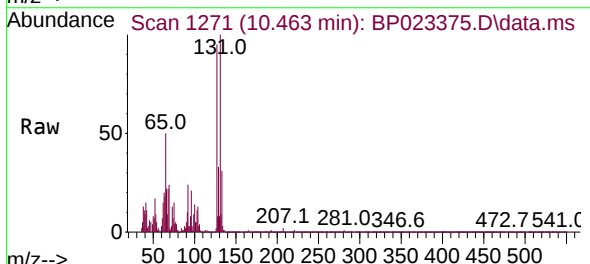
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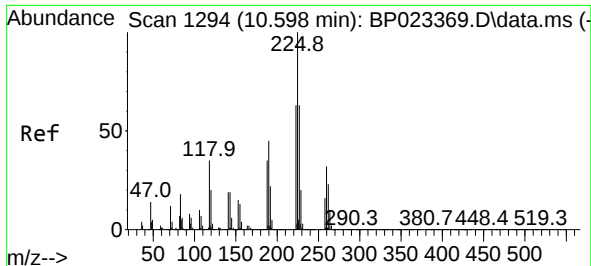
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#32
4-Chloroaniline
Concen: 9.902 ng/ul m
RT: 10.463 min Scan# 1271
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

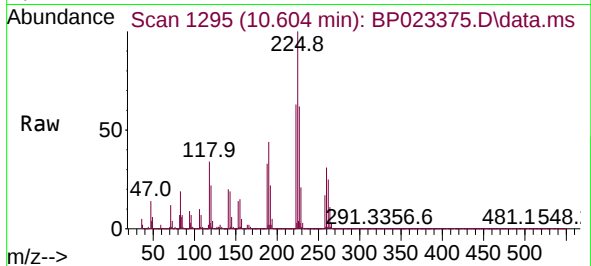
Tgt Ion:127 Resp: 51872
Ion Ratio Lower Upper
127 100
129 34.5 25.9 38.9





#33
Hexachlorobutadiene
Concen: 29.176 ng/ul
RT: 10.604 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

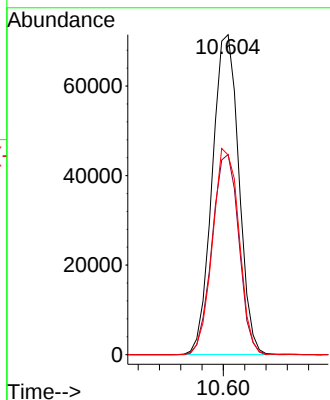
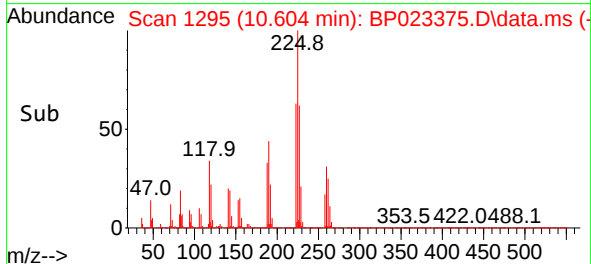
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:225 Resp: 123700
Ion Ratio Lower Upper
225 100
223 62.6 51.4 77.2
227 62.4 53.0 79.4

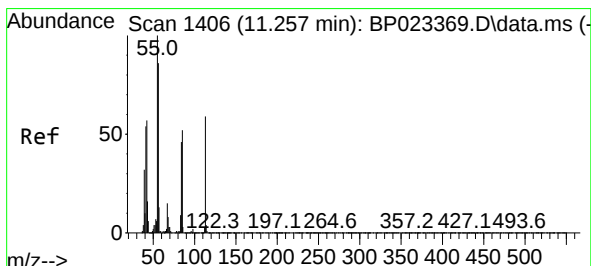
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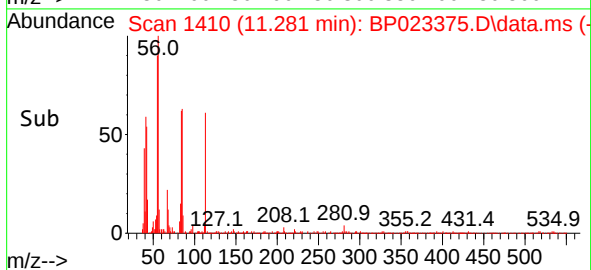
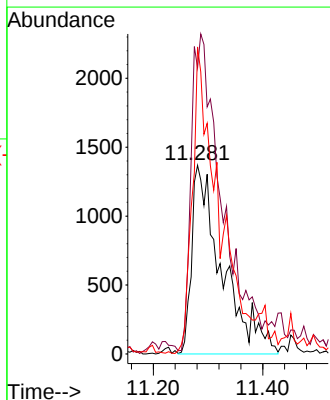
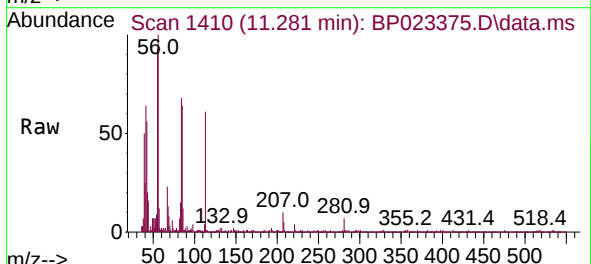
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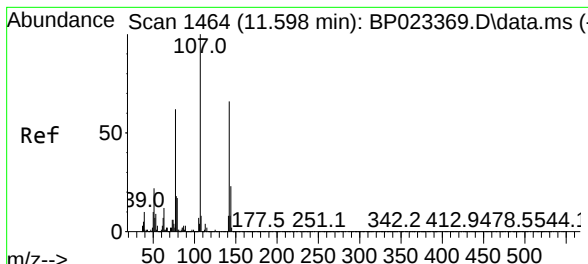
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#34
Caprolactam
Concen: 3.777 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. 0.023 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:113 Resp: 5268
Ion Ratio Lower Upper
113 100
55 151.6 127.5 191.3
56 162.7 100.7 151.1#



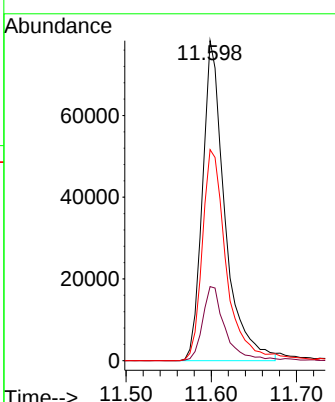
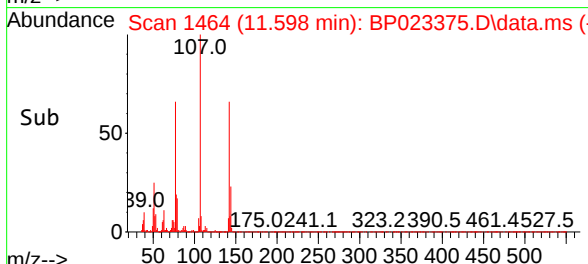
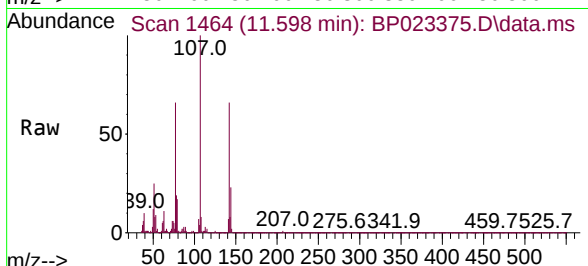


#35
 4-Chloro-3-methylphenol
 Concen: 27.542 ng/ul
 RT: 11.598 min Scan# 1464
 Delta R.T. -0.000 min
 Lab File: BP023375.D
 Acq: 11 Dec 2024 12:36

Instrument : BNA_P
 ClientSampleId : BHK72MS

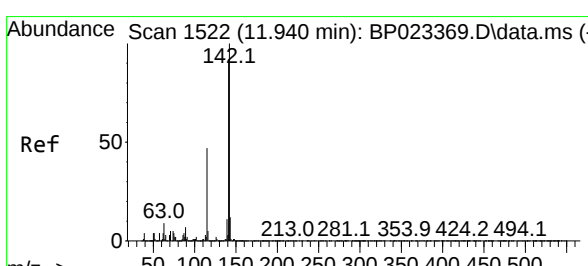
Tgt Ion:	107	Resp:	14294
Ion Ratio	Lower	Upper	
107	100		
144	23.1	17.9	26.9
142	65.9	53.0	79.4

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 Supervised By :mohammad ahmed 12/13/2024



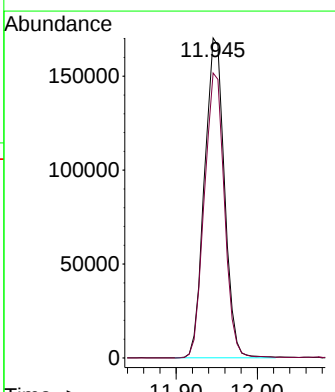
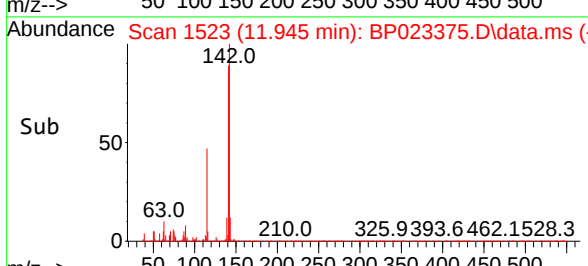
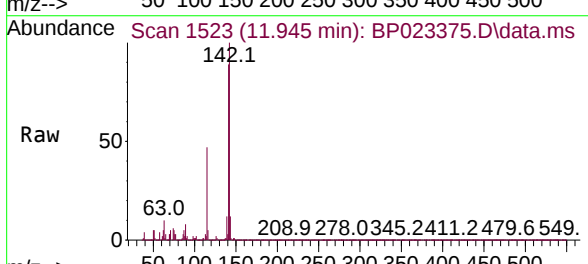
12/12/2024
 Supervised By :mohammad ahmed

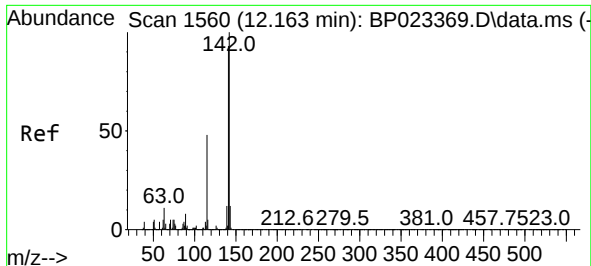
12/13/2024



#36
 2-Methylnaphthalene
 Concen: 28.200 ng/ul
 RT: 11.945 min Scan# 1523
 Delta R.T. -0.000 min
 Lab File: BP023375.D
 Acq: 11 Dec 2024 12:36

Tgt Ion:	142	Resp:	290663
Ion Ratio	Lower	Upper	
142	100		
141	89.1	69.0	103.6





#37
1-Methylnaphthalene
Concen: 27.397 ng/ul
RT: 12.163 min Scan# 1560
Delta R.T. -0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

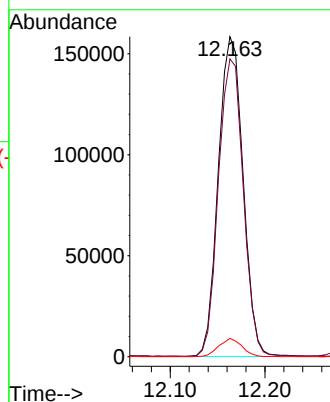
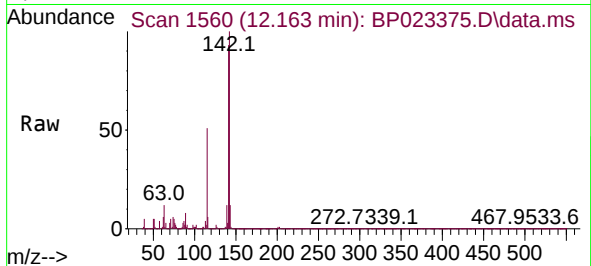
ClientSampleId :

BHK72MS

Tgt Ion:142 Resp: 28776
Ion Ratio Lower Upper
142 100
141 93.1 71.1 106.7
116 5.8 4.0 6.0

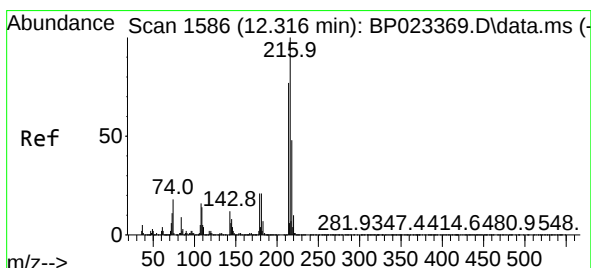
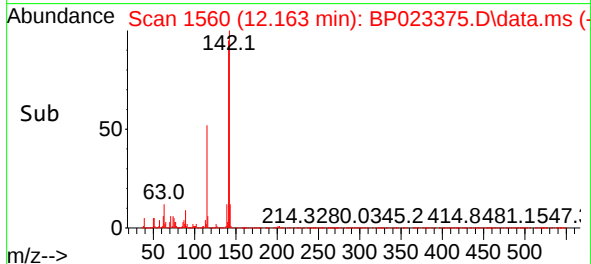
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Supervised By :mohammad ahmed 12/13/2024



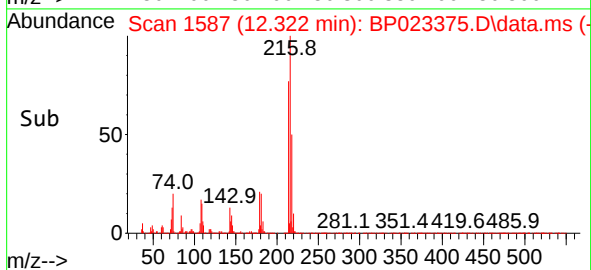
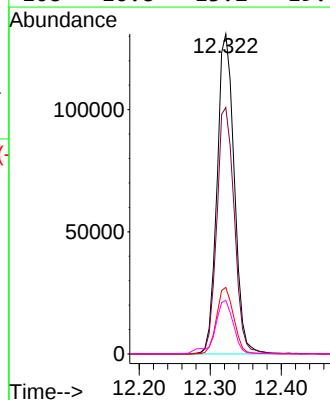
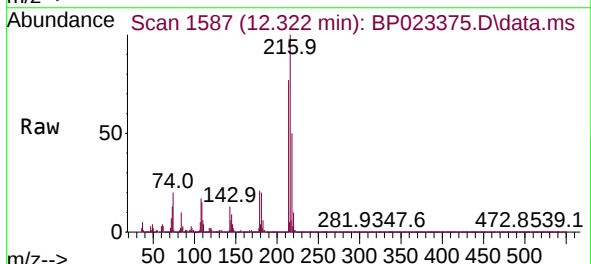
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ahmed

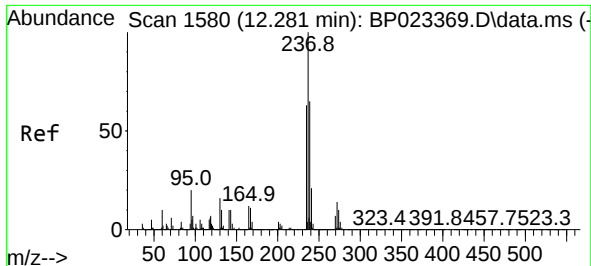
12/13/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.415 ng/ul
RT: 12.322 min Scan# 1587
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

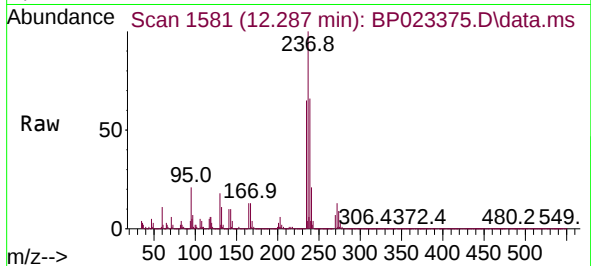
Tgt Ion:216 Resp: 219486
Ion Ratio Lower Upper
216 100
214 77.0 64.4 96.6
179 20.8 16.4 24.6
108 16.8 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 25.506 ng/uI
RT: 12.287 min Scan# 1580
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

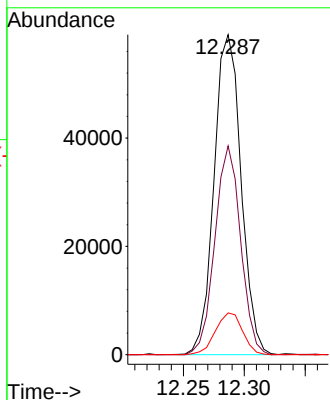
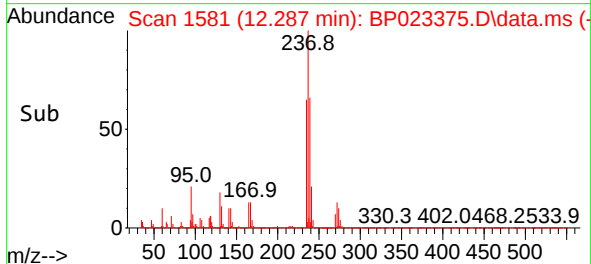
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:237 Resp: 9144
Ion Ratio Lower Upper
237 100
235 65.3 50.5 75.7
272 13.9 9.5 14.3

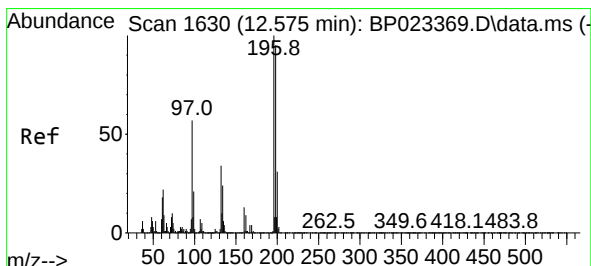
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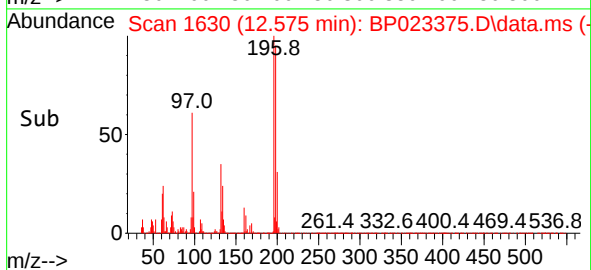
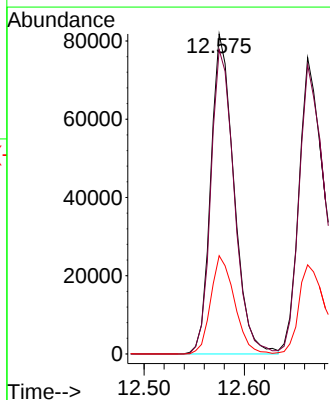
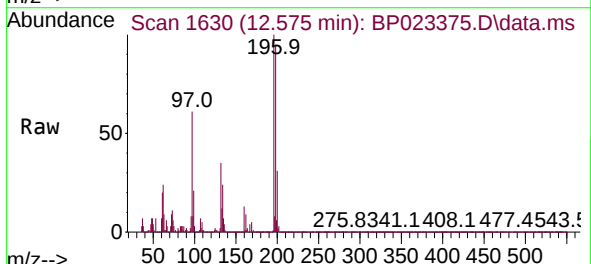
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ahmed

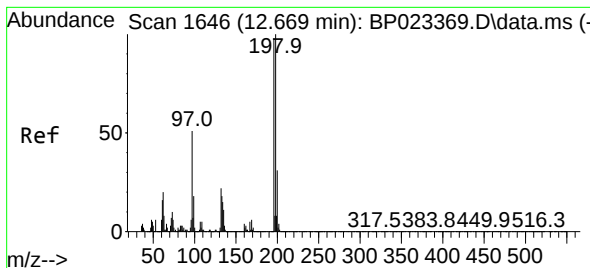
12/13/2024



#41
2,4,6-Trichlorophenol
Concen: 29.650 ng/uI
RT: 12.575 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:196 Resp: 130927
Ion Ratio Lower Upper
196 100
198 95.1 77.5 116.3
200 30.7 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 30.602 ng/ul

RT: 12.663 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

ClientSampleId :

BHK72MS

Tgt Ion:196 Resp: 14438

Ion Ratio Lower Upper

196 100

198 97.6 76.3 114.5

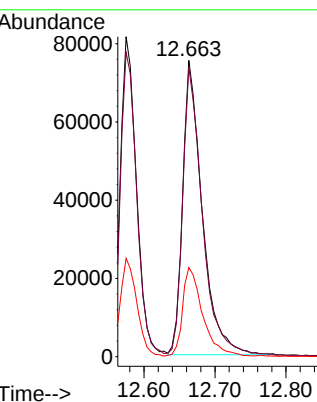
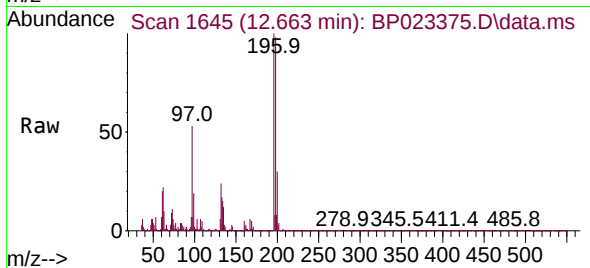
200 30.1 24.6 36.8

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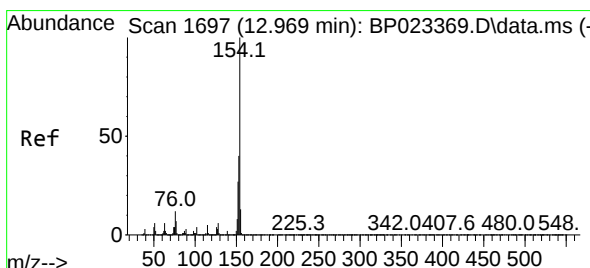
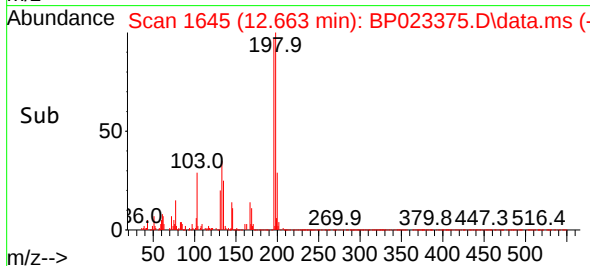
Supervised By :mohammad ahmed 12/13/2024



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Supervised By :mohammad
ahmed

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#43

1,1'-Biphenyl

Concen: 29.106 ng/ul

RT: 12.963 min Scan# 1696

Delta R.T. -0.000 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

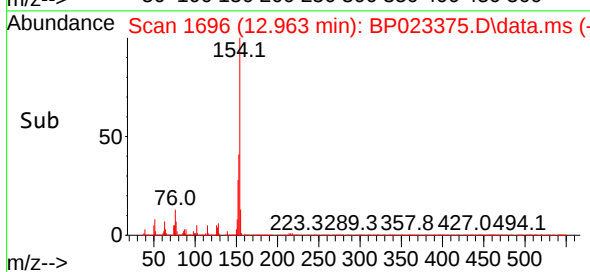
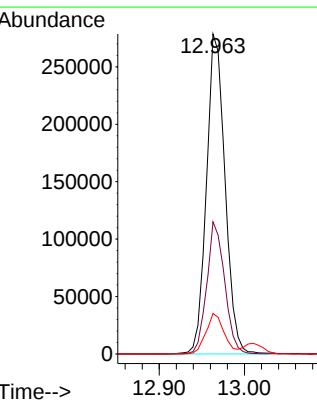
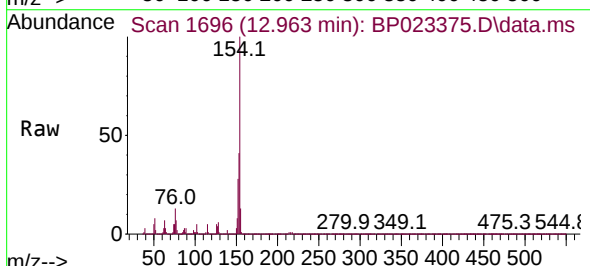
Tgt Ion:154 Resp: 421685

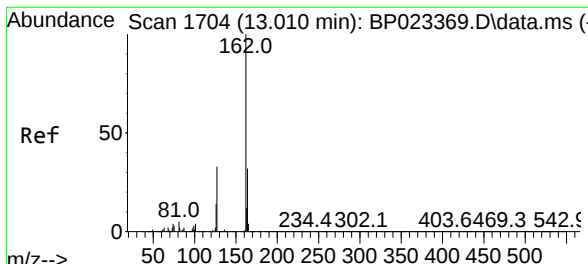
Ion Ratio Lower Upper

154 100

153 41.3 32.8 49.2

76 12.6 10.0 15.0



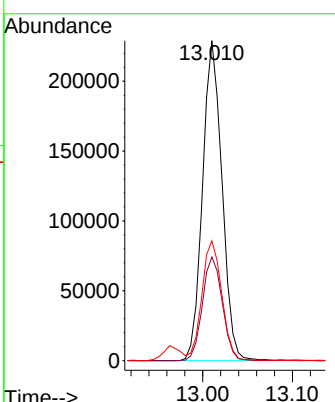
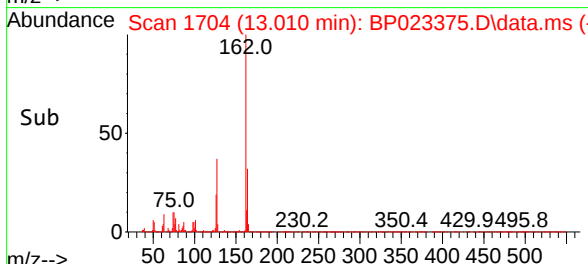
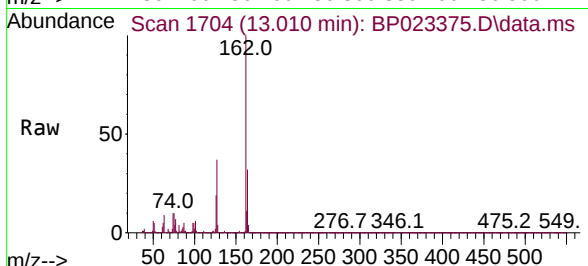


#44
 2-Chloronaphthalene
 Concen: 29.399 ng/ul
 RT: 13.010 min Scan# 1704
 Delta R.T. 0.006 min
 Lab File: BP023375.D
 Acq: 11 Dec 2024 12:36

Instrument : BNA_P
 ClientSampleId : BHK72MS

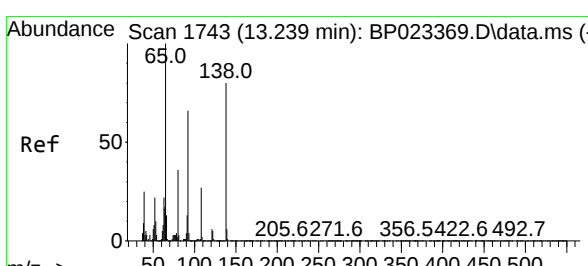
Tgt Ion:	162	Resp:	34452
Ion Ratio	Lower	Upper	
162	100		
164	32.4	25.8	38.6
127	37.4	31.2	46.8

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 Supervised By :mohammad ahmed 12/13/2024



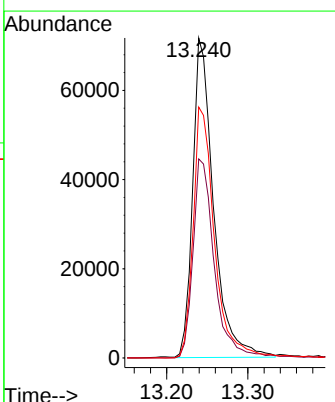
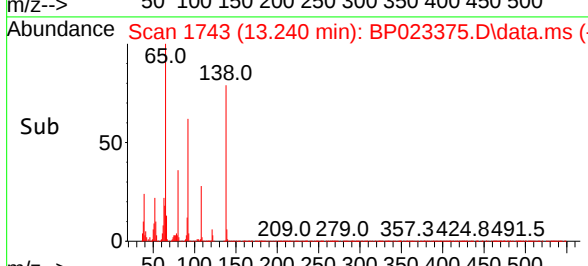
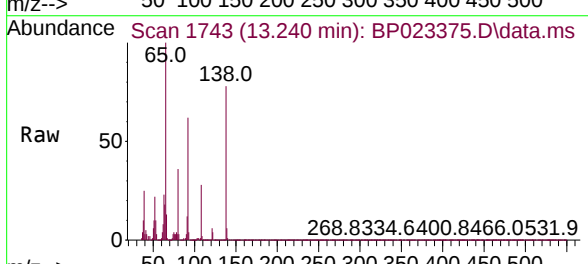
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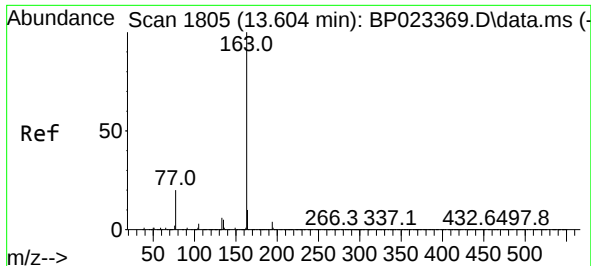
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#45
 2-Nitroaniline
 Concen: 37.779 ng/ul
 RT: 13.240 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: BP023375.D
 Acq: 11 Dec 2024 12:36

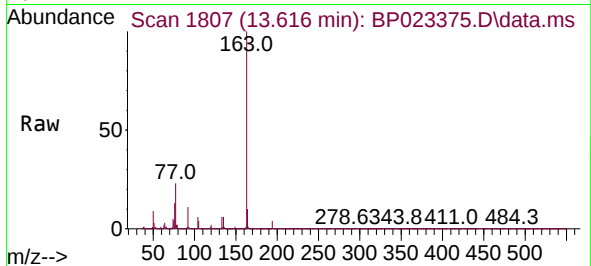
Tgt Ion:	65	Resp:	128271
Ion Ratio	Lower	Upper	
65	100		
92	62.2	50.5	75.7
138	78.4	68.0	102.0





#47
Dimethylphthalate
Concen: 32.591 ng/ul
RT: 13.616 min Scan# 1807
Delta R.T. 0.012 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

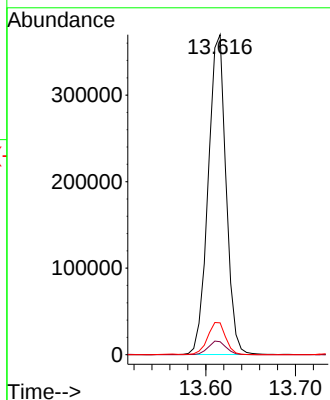
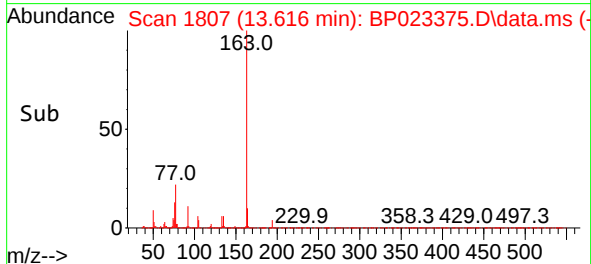
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:163 Resp: 50960
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.6 13.0

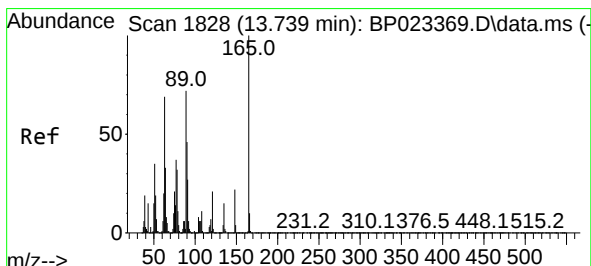
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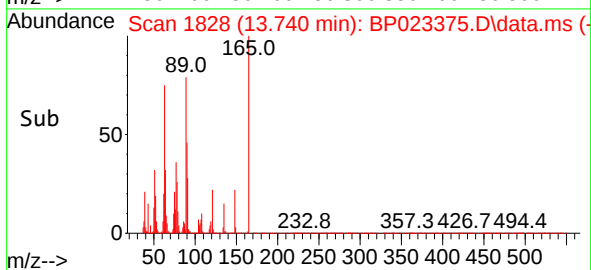
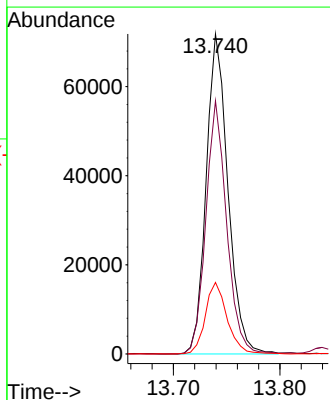
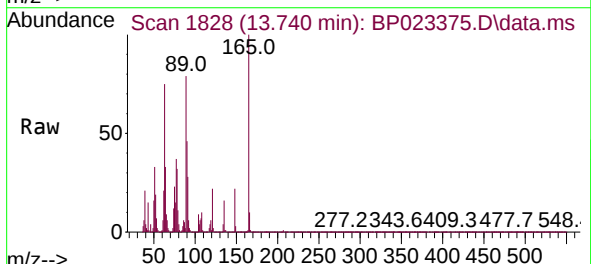
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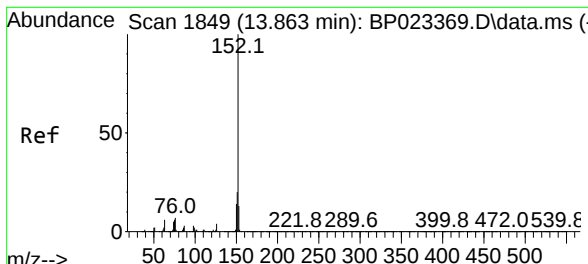
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#48
2,6-Dinitrotoluene
Concen: 33.973 ng/ul
RT: 13.740 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:165 Resp: 101786
Ion Ratio Lower Upper
165 100
89 79.1 55.4 83.0
121 22.4 18.2 27.2





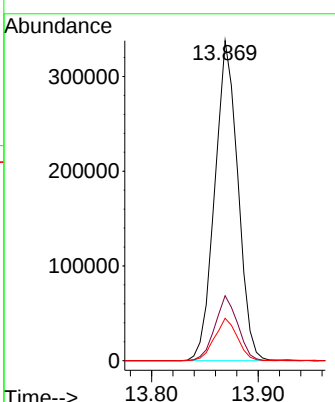
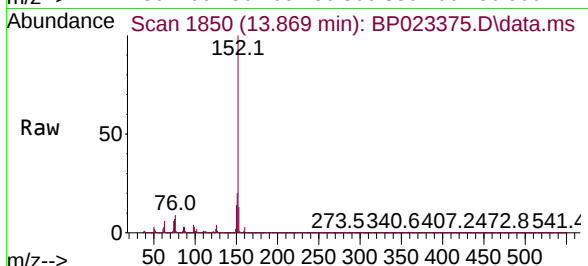
#50
 Acenaphthylene
 Concen: 29.819 ng/ul
 RT: 13.869 min Scan# 1849
 Delta R.T. 0.006 min
 Lab File: BP023375.D
 Acq: 11 Dec 2024 12:36

Instrument : BNA_P
 ClientSampleId : BHK72MS

Tgt Ion:	152	Resp:	50843
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.7	23.5
153	13.3	10.5	15.7

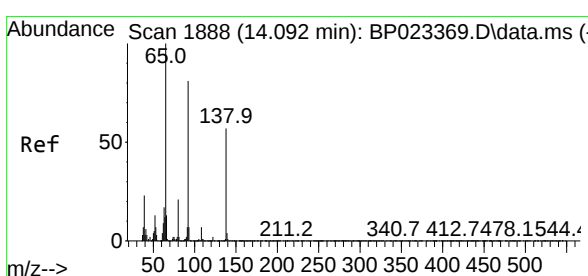
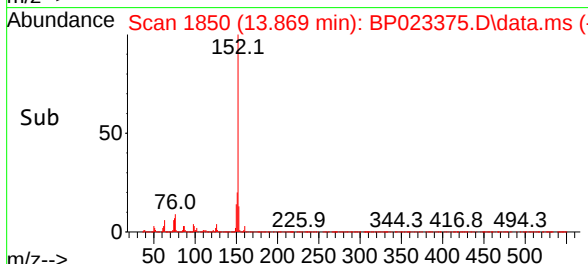
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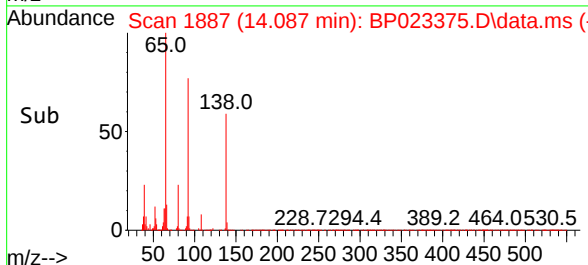
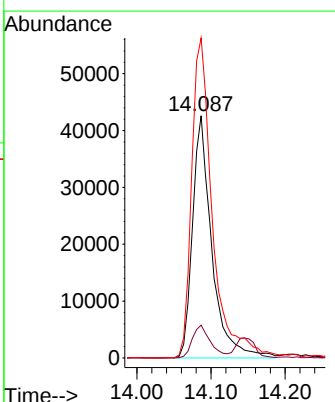
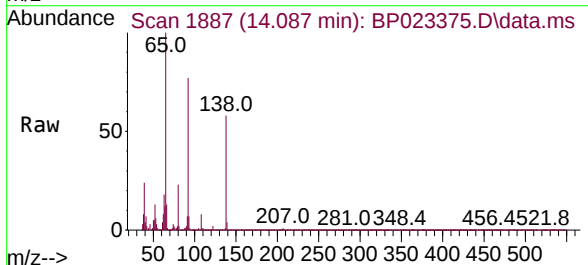
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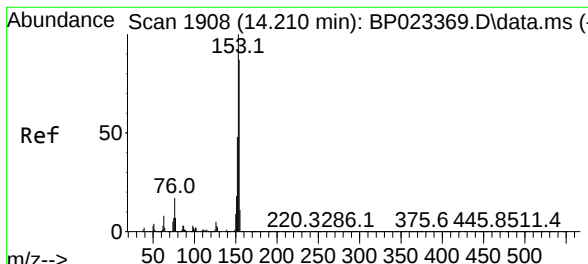
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#51
 3-Nitroaniline
 Concen: 30.639 ng/ul
 RT: 14.087 min Scan# 1887
 Delta R.T. -0.000 min
 Lab File: BP023375.D
 Acq: 11 Dec 2024 12:36

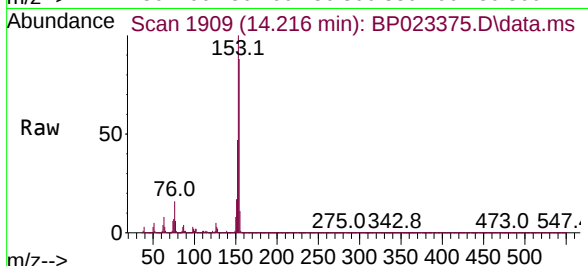
Tgt Ion:	138	Resp:	76936
Ion Ratio	Lower	Upper	
138	100		
108	13.5	9.8	14.8
92	132.1	105.8	158.8





#52
Acenaphthene
Concen: 30.801 ng/ul
RT: 14.216 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

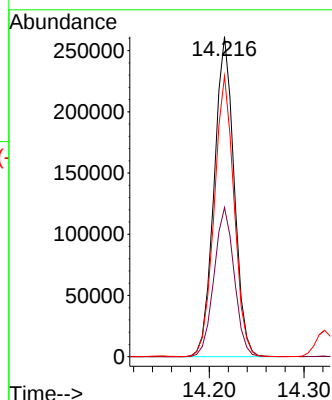
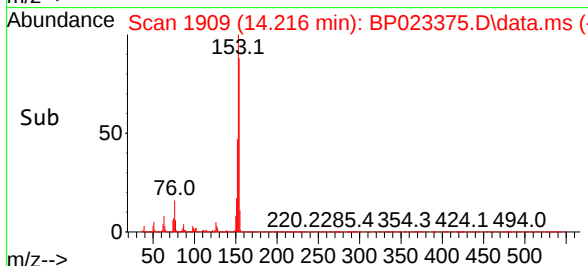
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:153 Resp: 38385
Ion Ratio Lower Upper
153 100
152 46.6 39.0 58.6
154 87.7 71.0 106.4

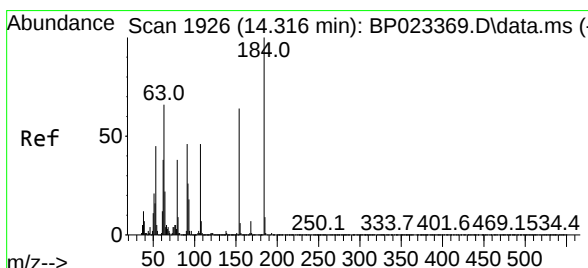
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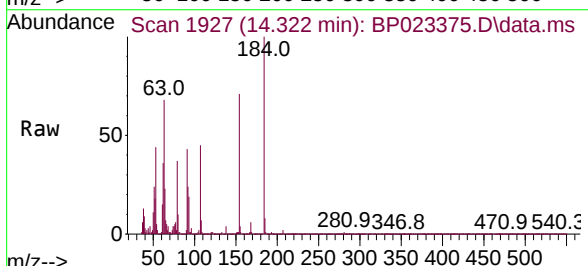


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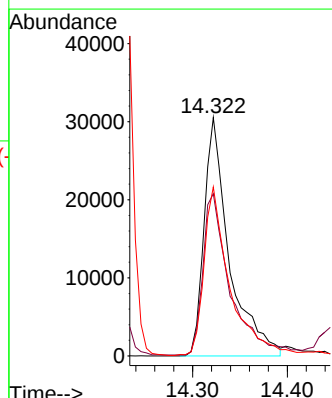
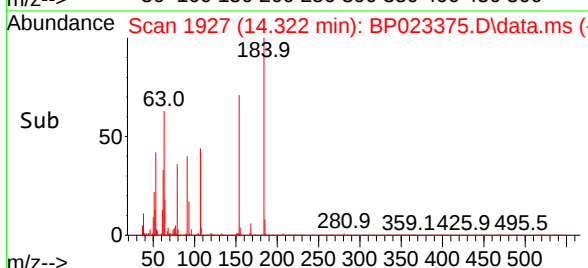
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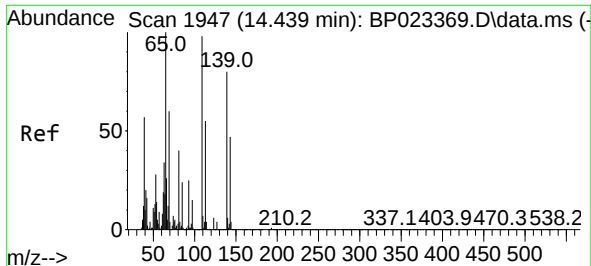


#53
2,4-Dinitrophenol
Concen: 29.104 ng/ul
RT: 14.322 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36



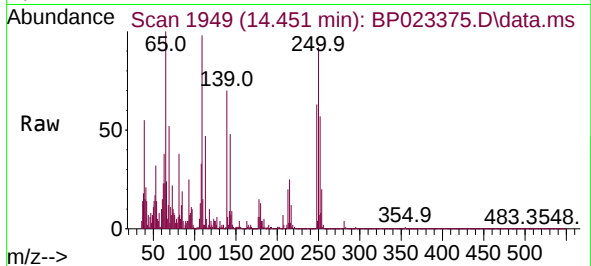
Tgt Ion:184 Resp: 56231
Ion Ratio Lower Upper
184 100
63 68.1 50.4 75.6
154 70.9 57.9 86.9





#55
4-Nitrophenol
Concen: 4.705 ng/ul
RT: 14.451 min Scan# 1949
Delta R.T. 0.017 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

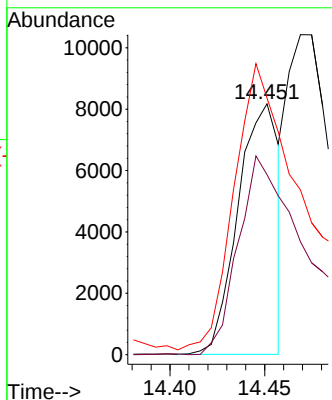
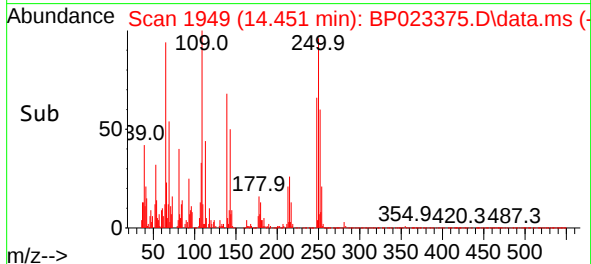
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:109 Resp: 1233
Ion Ratio Lower Upper
109 100
139 71.7 66.7 100.1
65 102.3 86.1 129.1

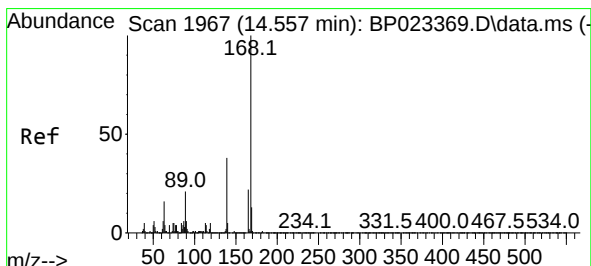
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Supervised By :mohammad ahmed 12/13/2024



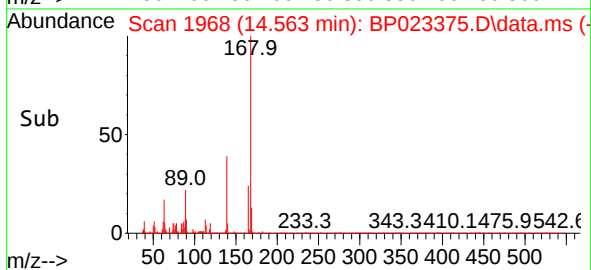
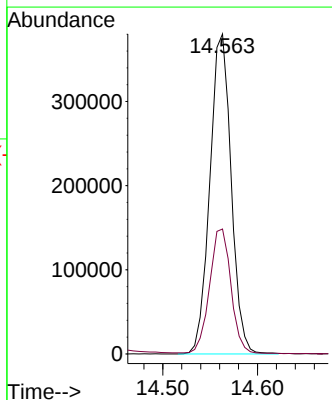
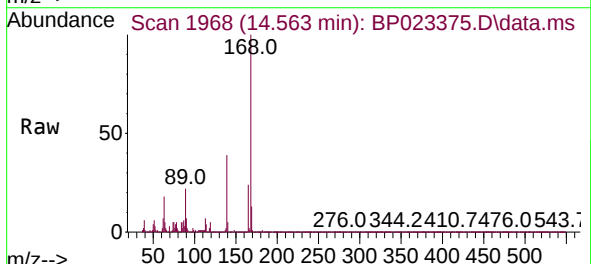
12/12/2024
Supervised By :mohammad
ahmed

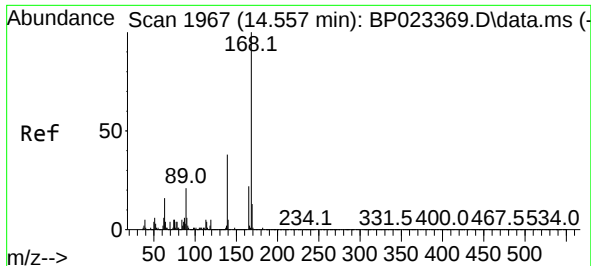
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#56
Dibenzofuran
Concen: 31.397 ng/ul
RT: 14.563 min Scan# 1968
Delta R.T. 0.012 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:168 Resp: 594243
Ion Ratio Lower Upper
168 100
139 39.1 31.0 46.4





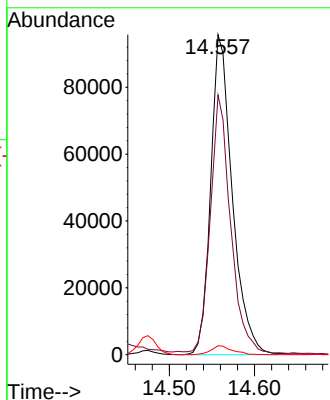
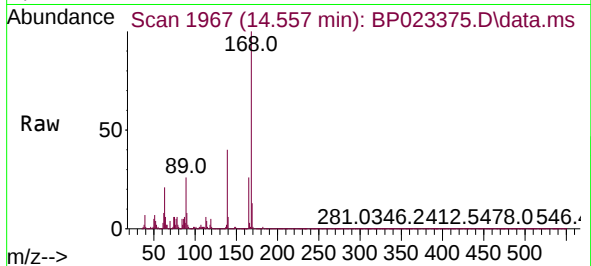
#57
2,4-Dinitrotoluene
Concen: 34.883 ng/ul
RT: 14.557 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion:165 Resp: 168410
Ion Ratio Lower Upper
165 100
63 81.1 52.2 78.2
182 2.8 2.3 3.5

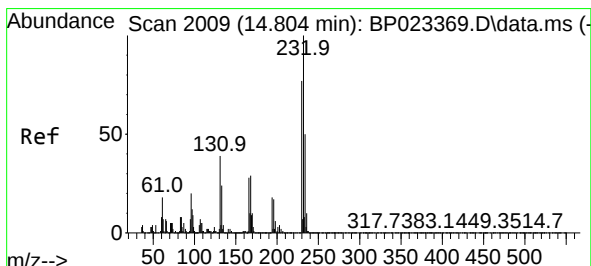
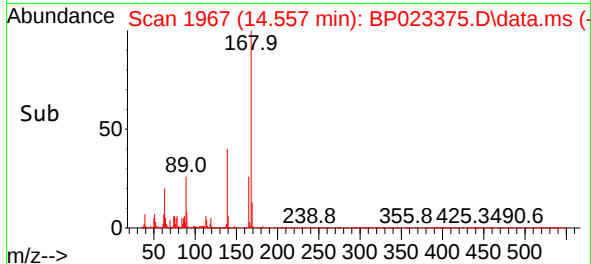
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Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



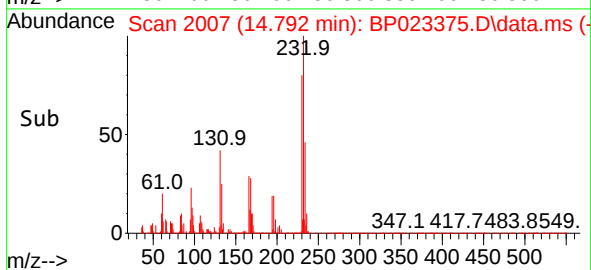
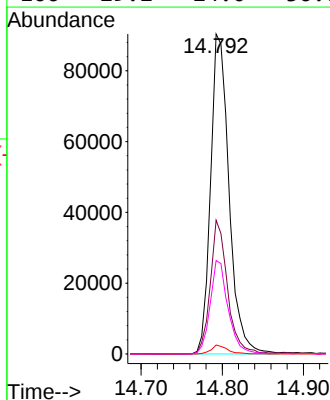
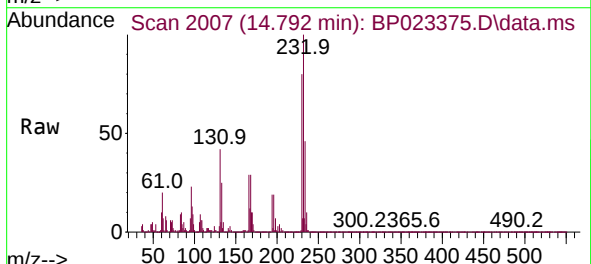
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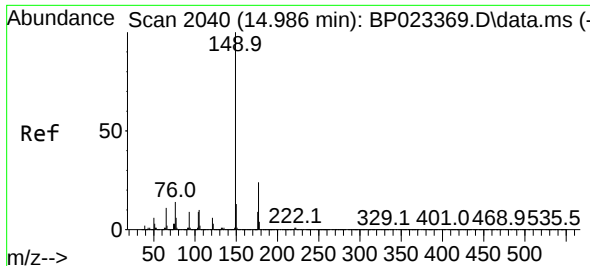
12/13/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.482 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:232 Resp: 142771
Ion Ratio Lower Upper
232 100
131 41.8 32.2 48.2
130 2.8 2.1 3.1
166 29.2 24.0 36.0





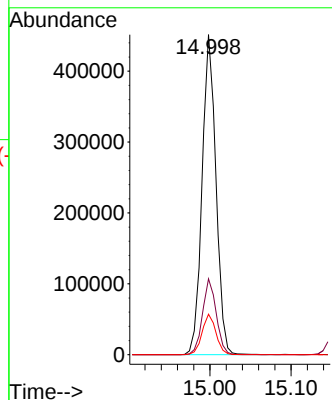
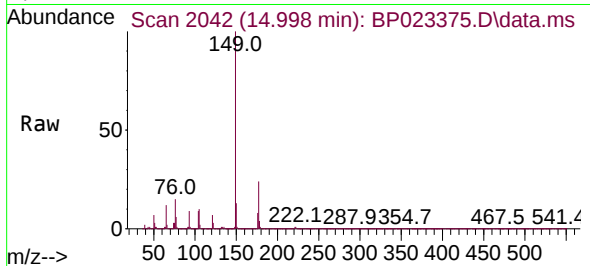
#59
Diethylphthalate
Concen: 34.349 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. 0.017 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion:149 Resp: 535652
Ion Ratio Lower Upper
149 100
177 23.7 18.4 27.6
150 12.7 9.8 14.8

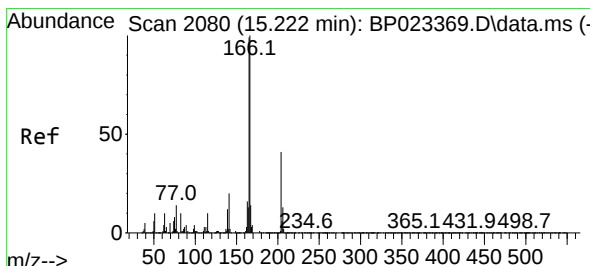
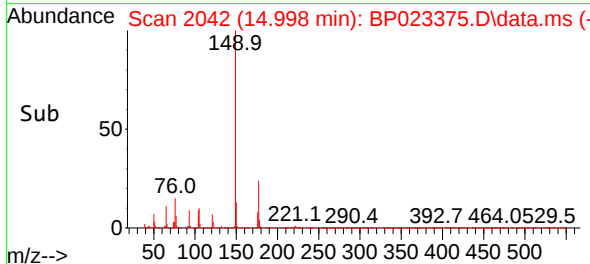
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Supervised By :mohammad ahmed 12/13/2024



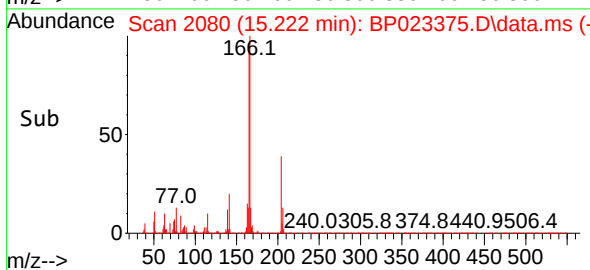
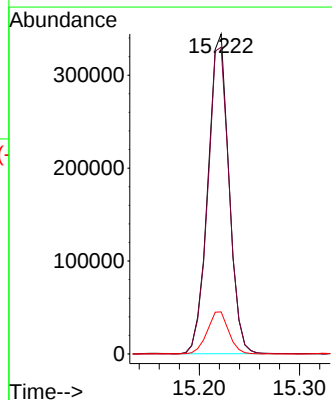
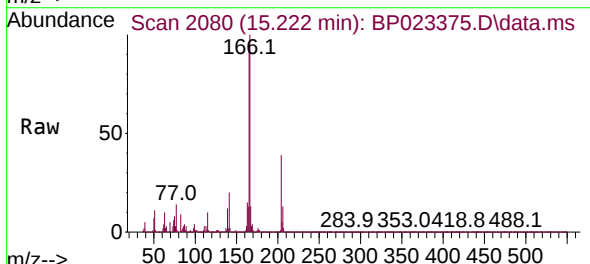
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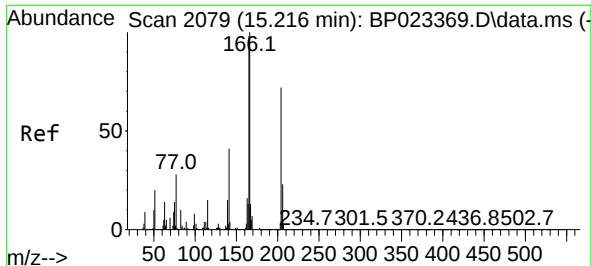
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#61
Fluorene
Concen: 32.525 ng/ul
RT: 15.222 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:166 Resp: 501234
Ion Ratio Lower Upper
166 100
165 95.8 78.5 117.7
167 13.2 11.1 16.7





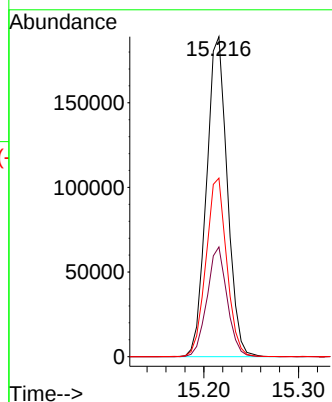
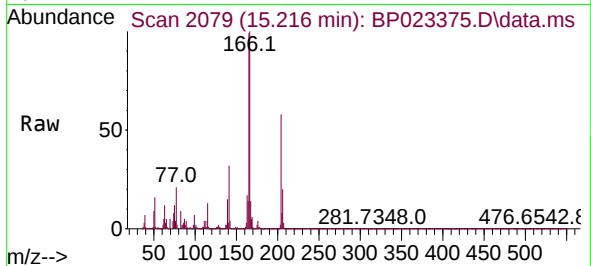
#62
4-Chlorophenyl-phenylether
Concen: 32.160 ng/ul
RT: 15.216 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

Tgt Ion:204 Resp: 28745
Ion Ratio Lower Upper
204 100
206 34.3 26.9 40.3
141 55.8 42.4 63.6

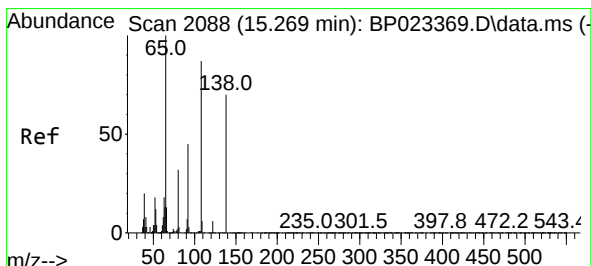
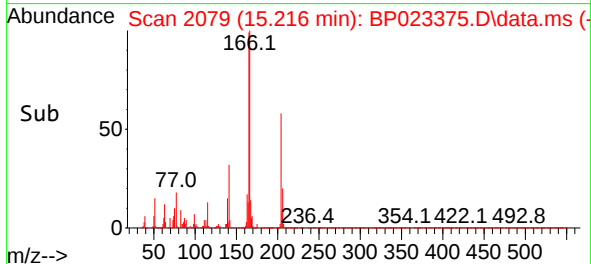
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Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



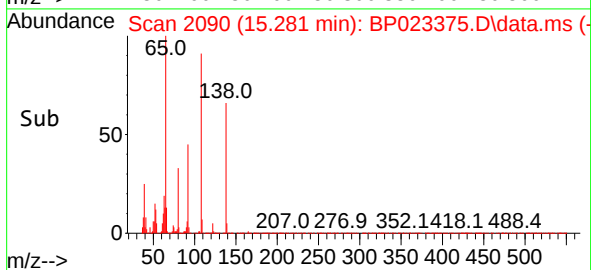
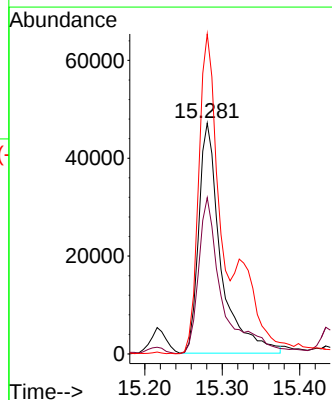
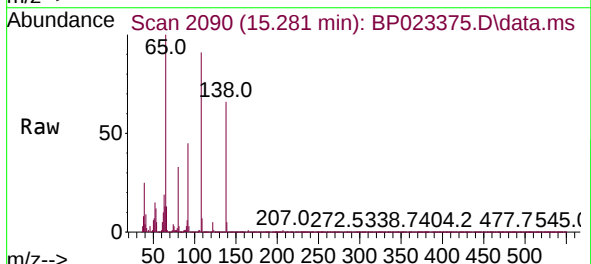
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ahmed

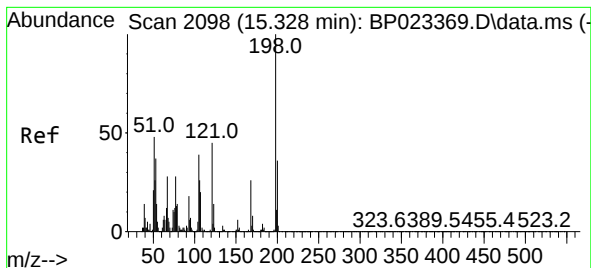
12/13/2024



#63
4-Nitroaniline
Concen: 42.375 ng/ul
RT: 15.281 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:138 Resp: 93591
Ion Ratio Lower Upper
138 100
92 67.7 53.0 79.4
108 138.6 96.2 144.2





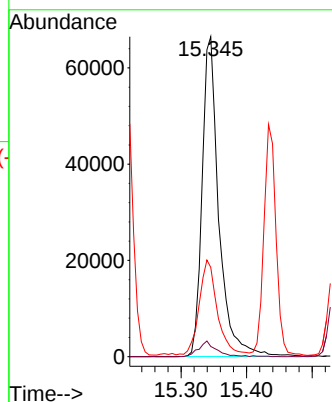
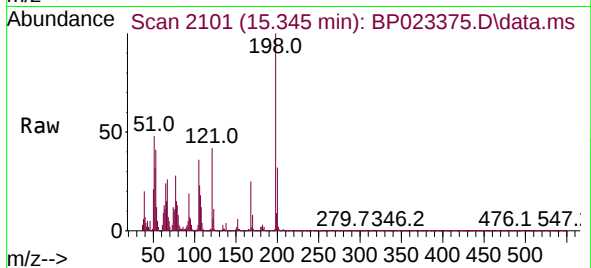
#66
4,6-Dinitro-2-methylphenol
Concen: 35.572 ng/ul
RT: 15.345 min Scan# 2110
Delta R.T. 0.017 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Instrument :
BNA_P
ClientSampleId :
BHK72MS

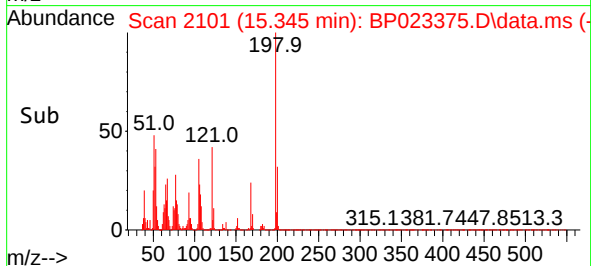
Tgt Ion:198 Resp: 117754
Ion Ratio Lower Upper
198 100
182 3.2 3.7 5.5
77 27.9 19.1 28.7

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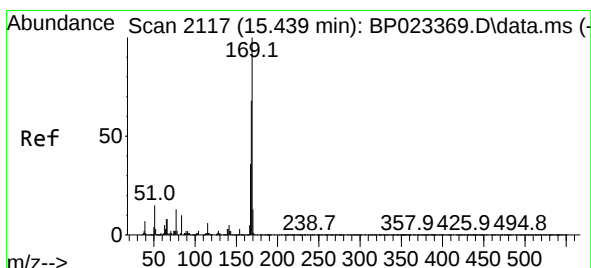
Reviewed By :Yogesh Patel 12/12/2024
Supervised By :mohammad ahmed 12/13/2024



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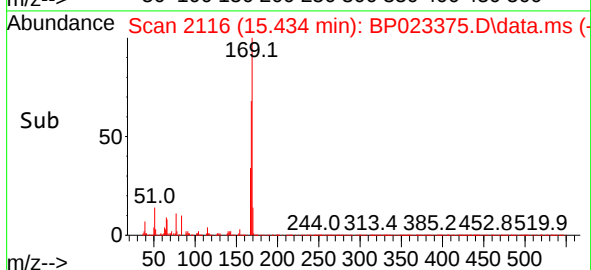
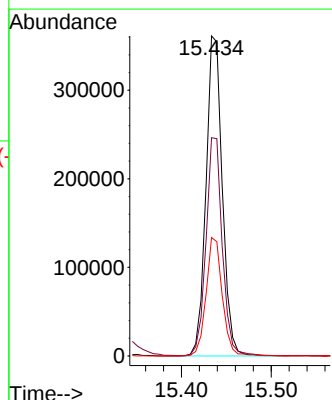
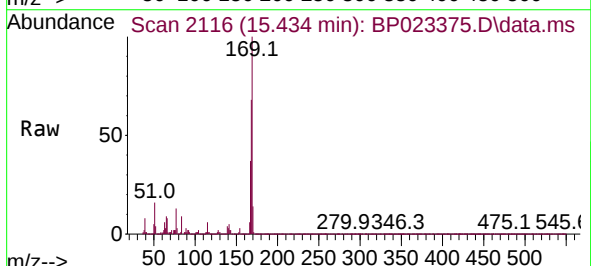


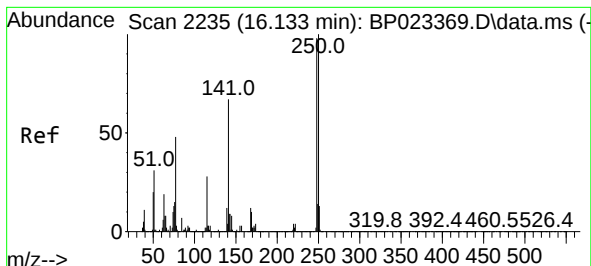
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#67
N-Nitrosodiphenylamine
Concen: 34.559 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

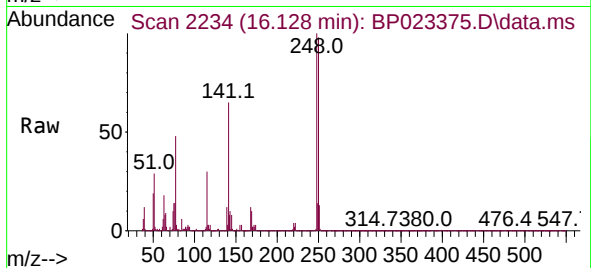
Tgt Ion:169 Resp: 455679
Ion Ratio Lower Upper
169 100
168 68.2 53.3 79.9
167 37.0 28.6 42.8





#68
4-Bromophenyl-phenylether
Concen: 34.379 ng/ul
RT: 16.128 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

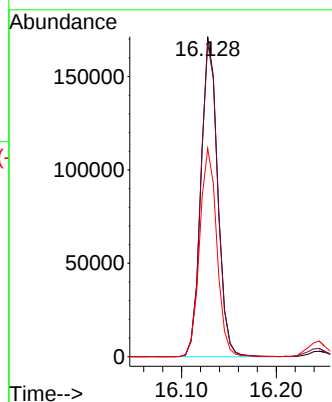
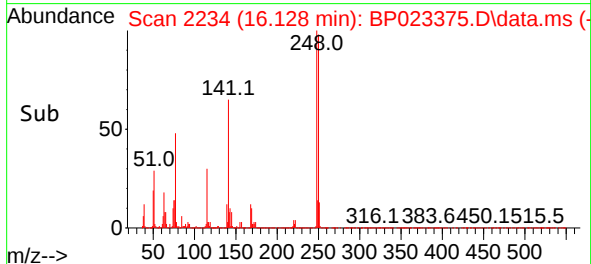
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:248 Resp: 20955
Ion Ratio Lower Upper
248 100
250 97.9 78.5 117.7
141 65.0 52.5 78.7

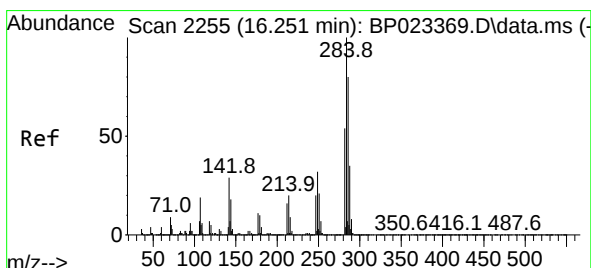
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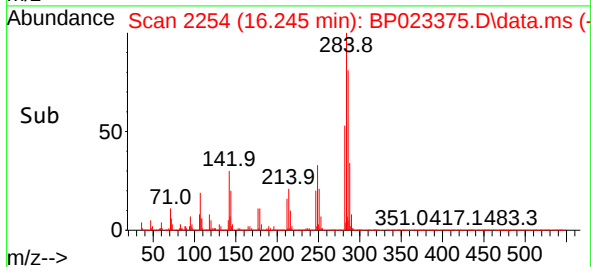
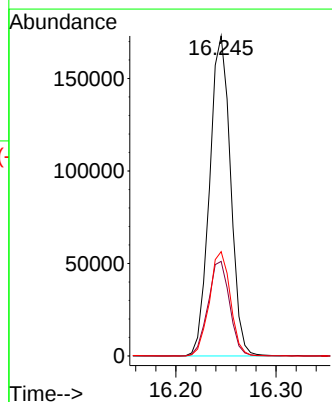
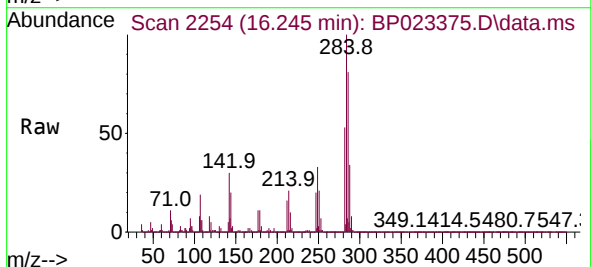
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ahmed

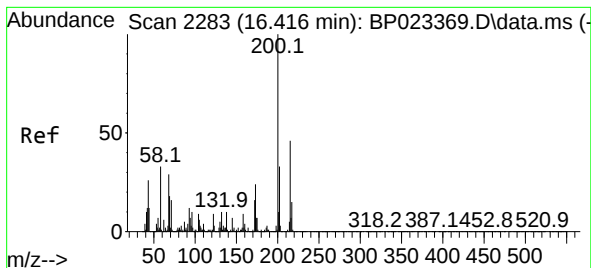
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#69
Hexachlorobenzene
Concen: 33.633 ng/ul
RT: 16.245 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:284 Resp: 251147
Ion Ratio Lower Upper
284 100
142 29.6 23.3 34.9
249 32.6 27.2 40.8





#70

Atrazine

Concen: 0.238 ng/ul m

RT: 16.433 min Scan# 21

Delta R.T. 0.023 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

ClientSampleId :

BHK72MS

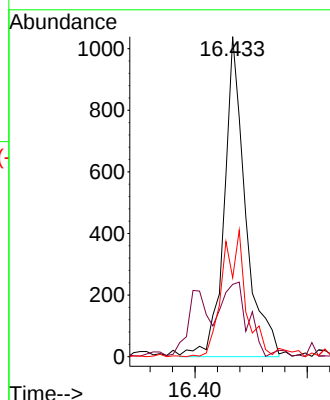
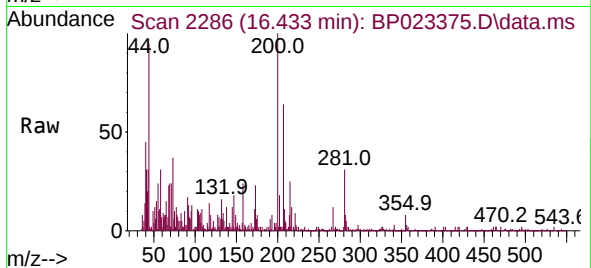
Tgt Ion:	200	Resp:	136
Ion Ratio	Lower	Upper	
200	100		
173	22.6	18.9	28.3
215	24.6	38.0	57.0

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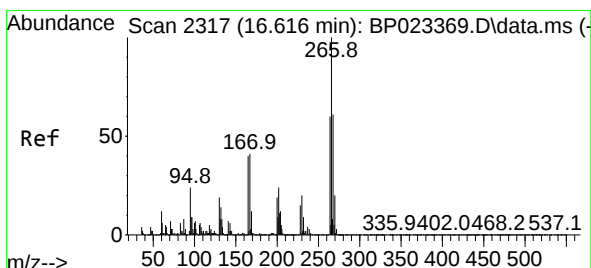
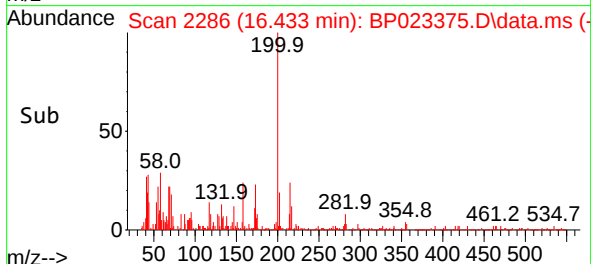
Supervised By :mohammad ahmed 12/13/2024



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Supervised By :mohammad
ahmed

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#71

Pentachlorophenol

Concen: 26.726 ng/ul

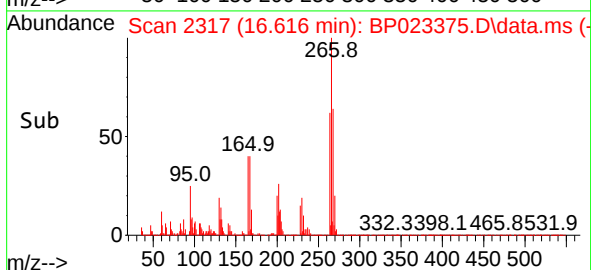
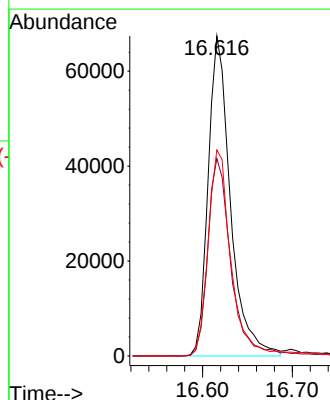
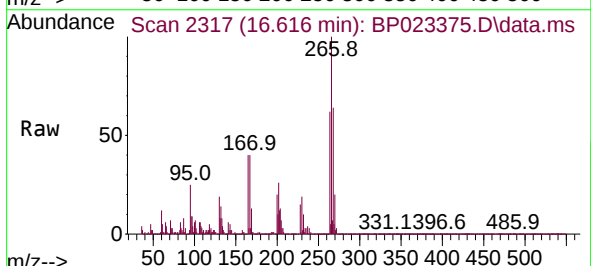
RT: 16.616 min Scan# 2317

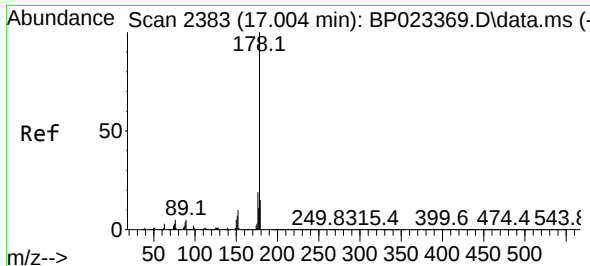
Delta R.T. -0.000 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

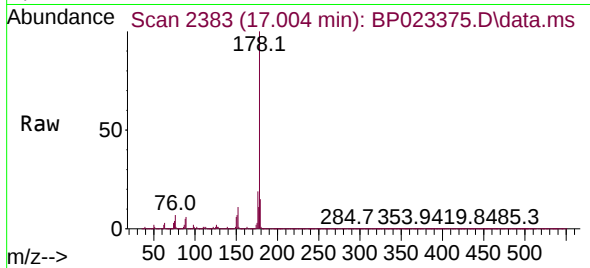
Tgt Ion:	266	Resp:	116485
Ion Ratio	Lower	Upper	
266	100		
264	61.7	47.9	71.9
268	64.4	48.2	72.4





#72
Phenanthrene
Concen: 34.417 ng/ul
RT: 17.004 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

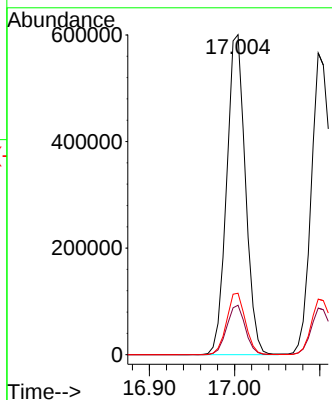
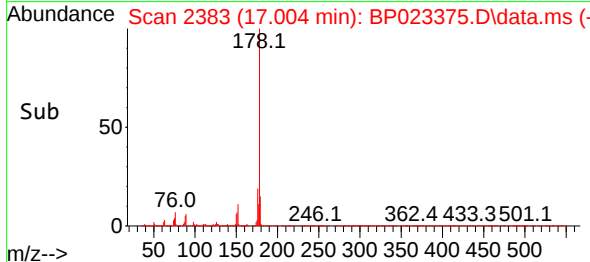
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:178 Resp: 91872
Ion Ratio Lower Upper
178 100
179 15.4 12.1 18.1
176 19.2 15.4 23.0

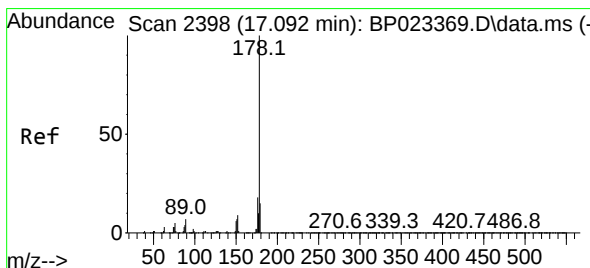
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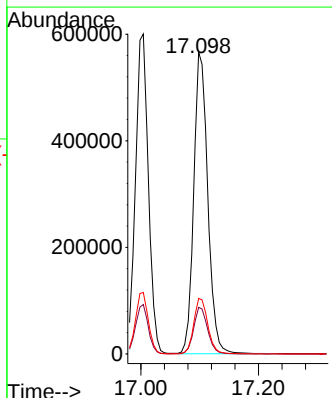
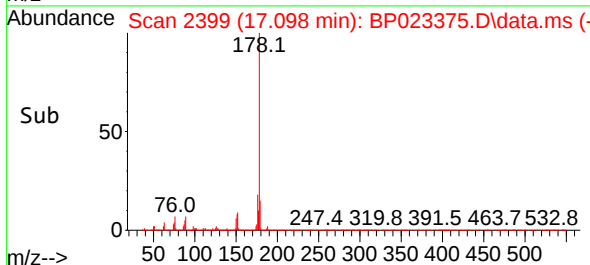
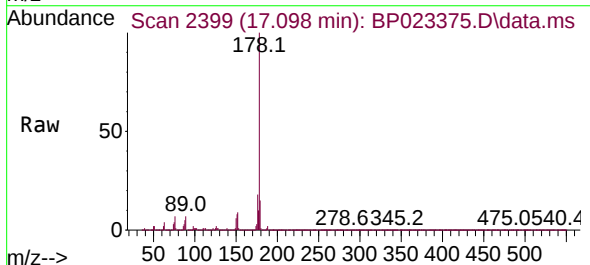
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ahmed

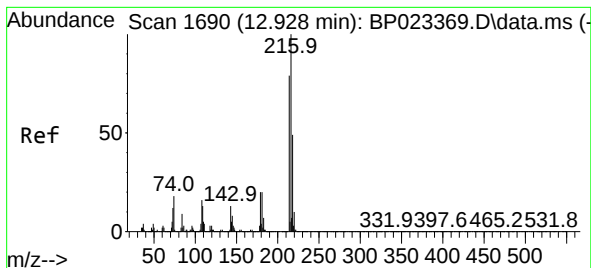
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#74
Anthracene
Concen: 35.127 ng/ul
RT: 17.098 min Scan# 2399
Delta R.T. 0.012 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

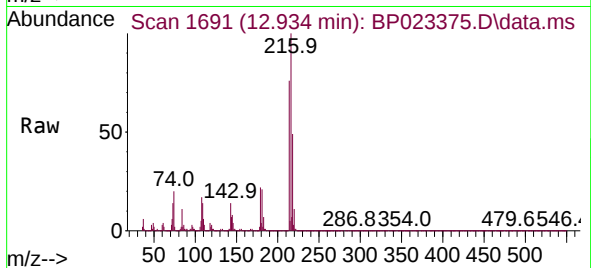
Tgt Ion:178 Resp: 937562
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 18.4 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.545 ng/uL
RT: 12.934 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

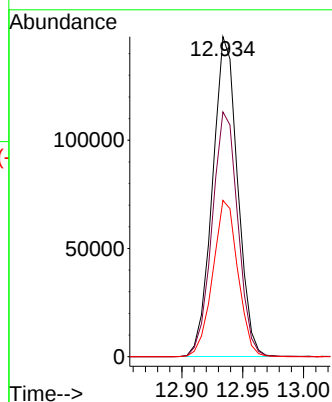
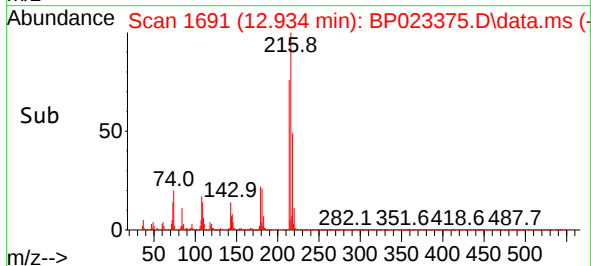
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:216 Resp: 21245
Ion Ratio Lower Upper
216 100
214 76.5 62.9 94.3
218 48.8 39.2 58.8

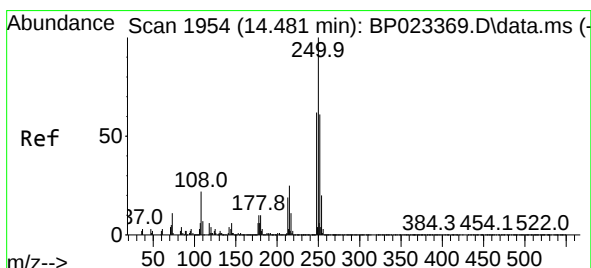
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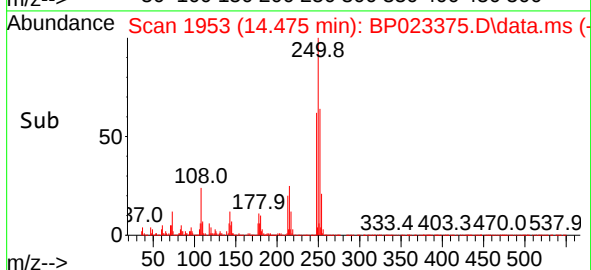
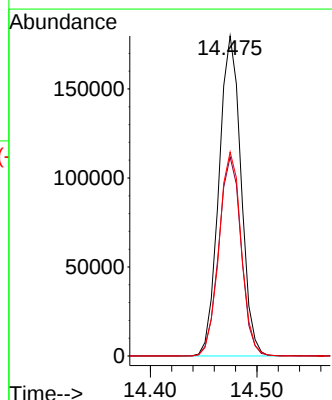
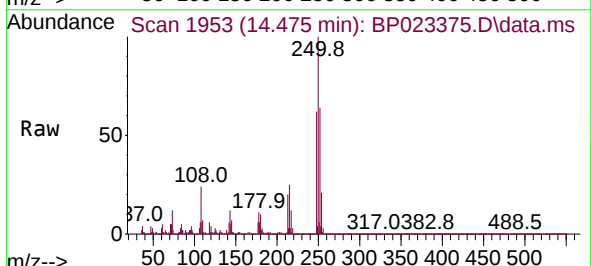
12/12/2024
Supervised By :mohammad
ahmed

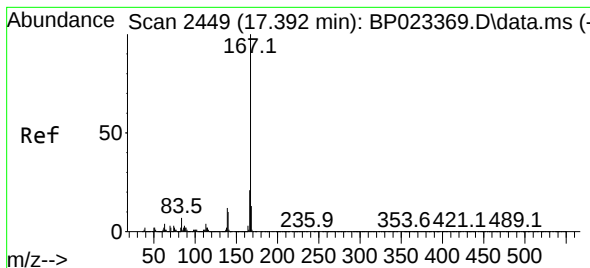
12/13/2024



#76
Pentachlorobenzene
Concen: 31.502 ng/uL
RT: 14.475 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:250 Resp: 258425
Ion Ratio Lower Upper
250 100
248 62.2 50.1 75.1
252 63.8 51.0 76.4





#77

Carbazole

Concen: 38.372 ng/ul

RT: 17.392 min Scan# 2449

Delta R.T. 0.012 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

ClientSampleId :

BHK72MS

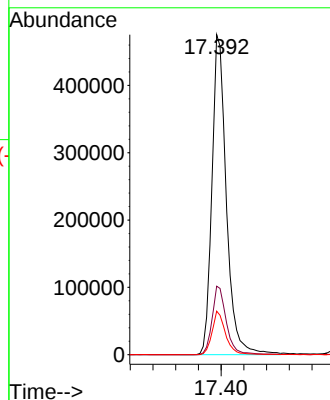
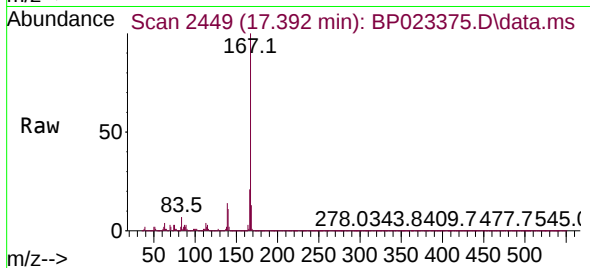
Tgt Ion:167	Resp: 83441
Ion Ratio	Lower Upper
167 100	
166 21.4	17.3 25.9
139 13.6	10.3 15.5

Manual Integrations

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Reviewed By :Yogesh Patel 12/12/2024

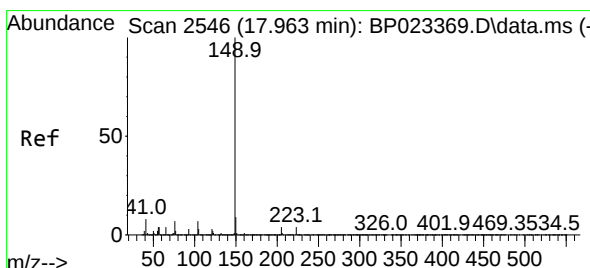
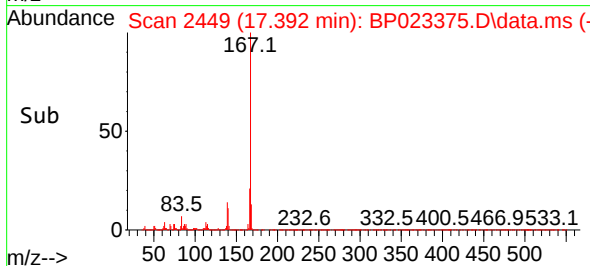
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#78

Di-n-butylphthalate

Concen: 37.418 ng/ul

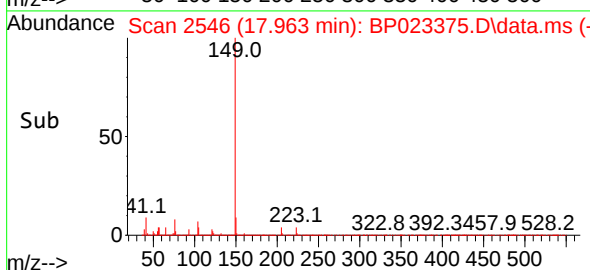
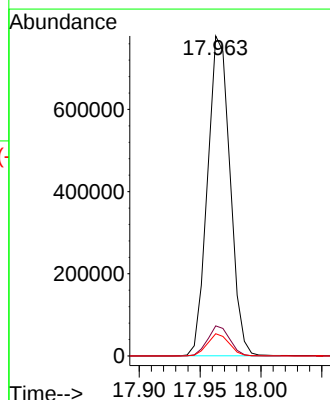
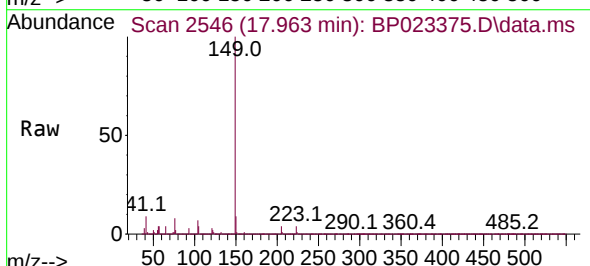
RT: 17.963 min Scan# 2546

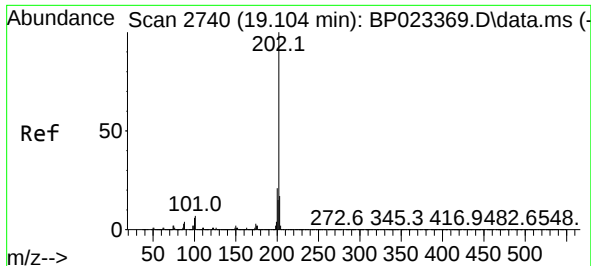
Delta R.T. -0.000 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

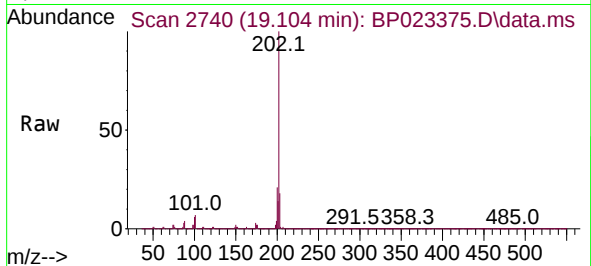
Tgt Ion:149	Resp: 999763
Ion Ratio	Lower Upper
149 100	
150 9.4	7.4 11.0
104 7.0	5.2 7.8





#80
Fluoranthene
Concen: 32.684 ng/u1
RT: 19.104 min Scan# 2740
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

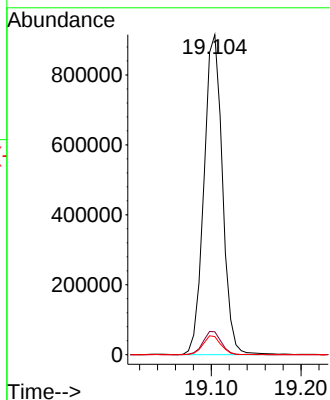
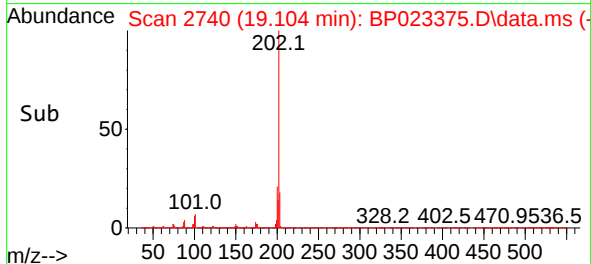
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:202 Resp: 130606
Ion Ratio Lower Upper
202 100
101 7.2 5.6 8.4
100 5.6 4.6 7.0

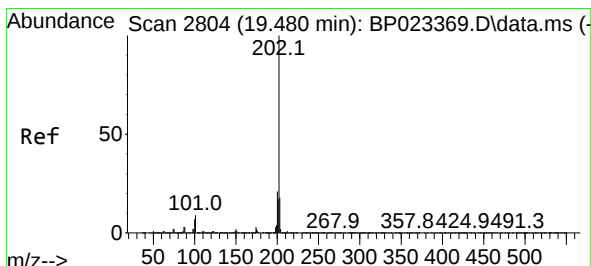
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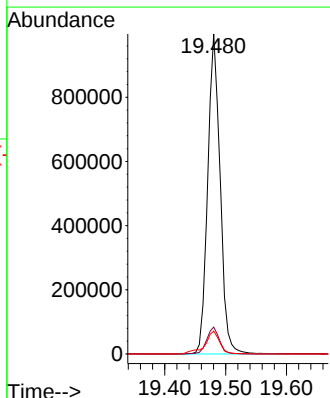
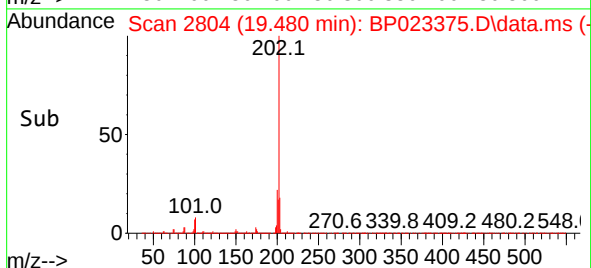
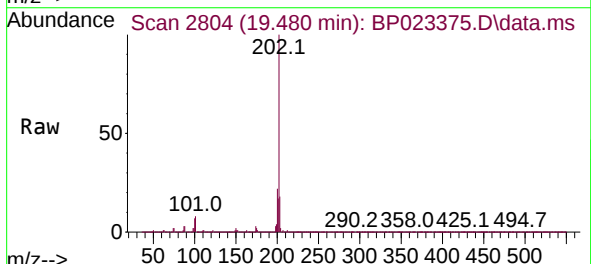
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Supervised By :mohammad
ahmed

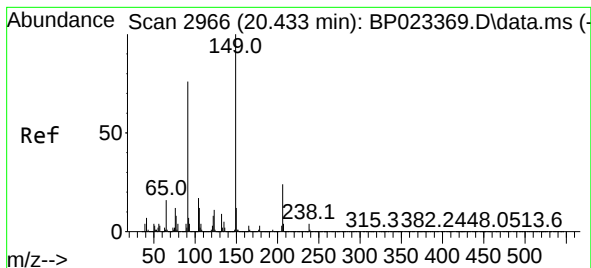
12/13/2024



#82
Pyrene
Concen: 33.339 ng/u1
RT: 19.480 min Scan# 2804
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:202 Resp: 1413706
Ion Ratio Lower Upper
202 100
101 8.4 6.7 10.1
100 7.2 5.8 8.8





#83

Butylbenzylphthalate

Concen: 36.633 ng/ul

RT: 20.439 min Scan# 2966

Delta R.T. 0.012 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

ClientSampleId :

BHK72MS

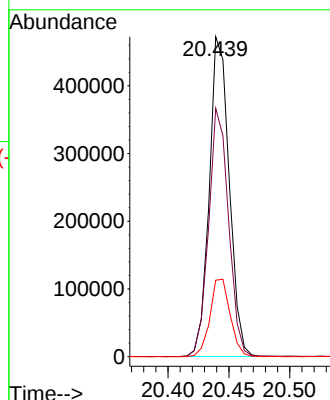
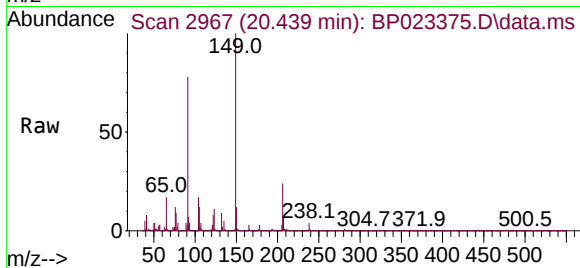
Tgt Ion:	149	Resp:	538004
Ion Ratio	Lower	Upper	
149	100		
91	77.6	59.0	88.4
206	23.9	20.7	31.1

Manual Integrations

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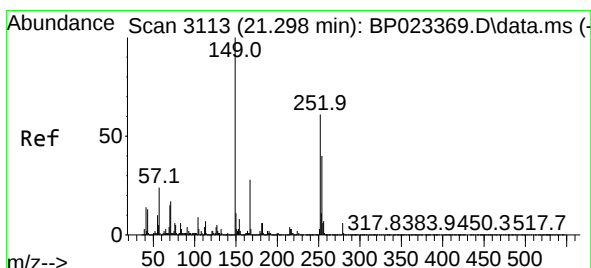
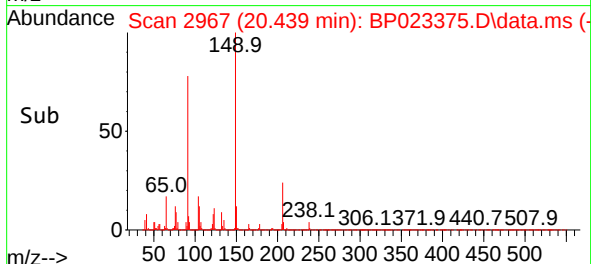
Reviewed By :Yogesh Patel 12/12/2024

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ahmed

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#84

3,3'-Dichlorobenzidine

Concen: 36.713 ng/ul

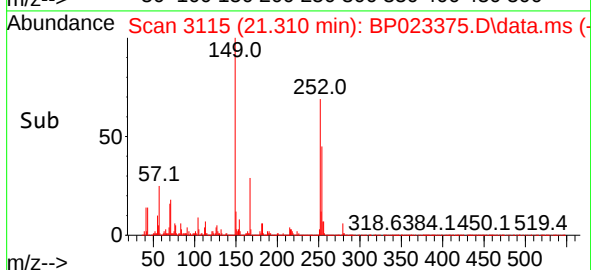
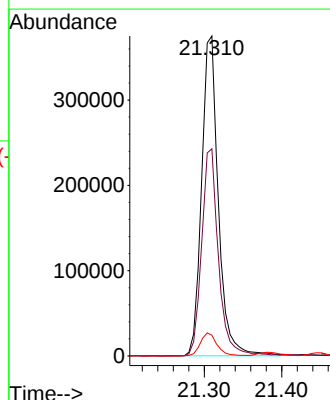
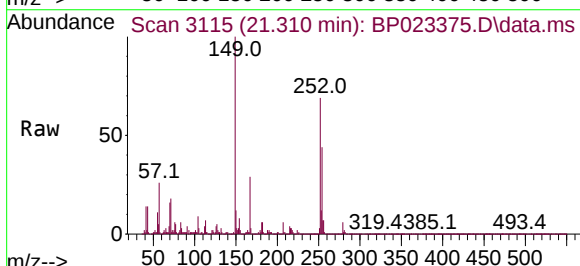
RT: 21.310 min Scan# 3115

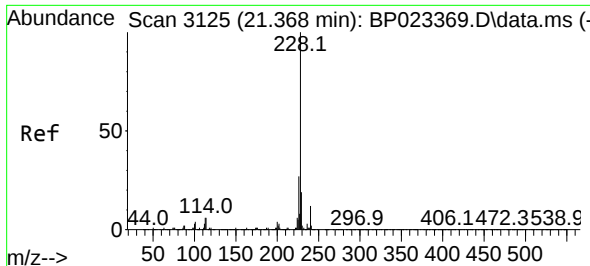
Delta R.T. 0.012 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

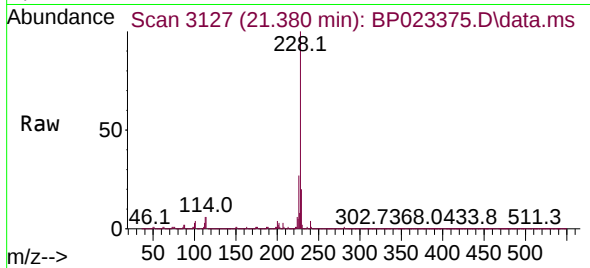
Tgt Ion:	252	Resp:	562308
Ion Ratio	Lower	Upper	
252	100		
254	64.8	51.8	77.8
126	6.5	5.0	7.6





#85
Benzo(a)anthracene
Concen: 35.504 ng/ul
RT: 21.380 min Scan# 3114
Delta R.T. 0.012 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

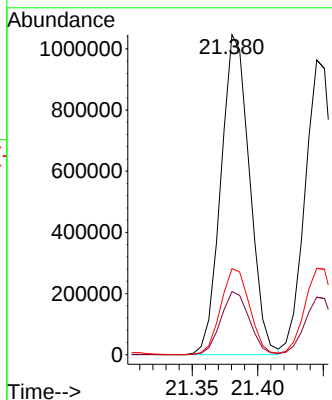
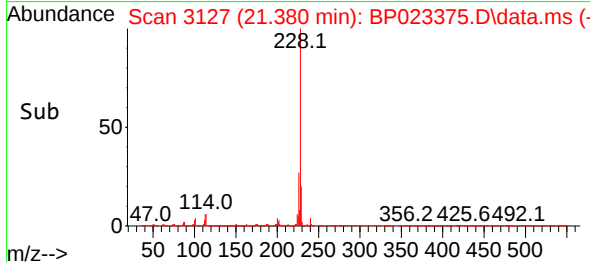
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:228 Resp: 1589170
Ion Ratio Lower Upper
228 100
229 19.7 15.7 23.5
226 26.9 21.6 32.4

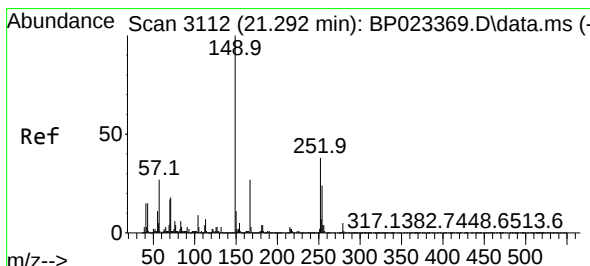
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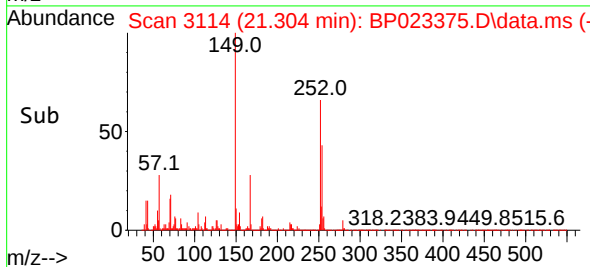
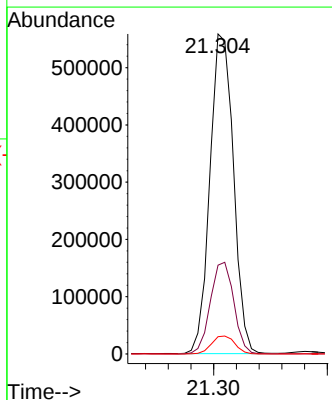
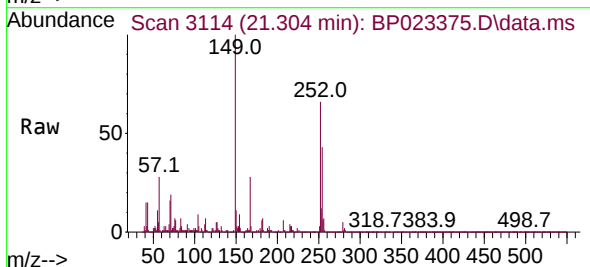
12/12/2024
Supervised By :mohammad
ahmed

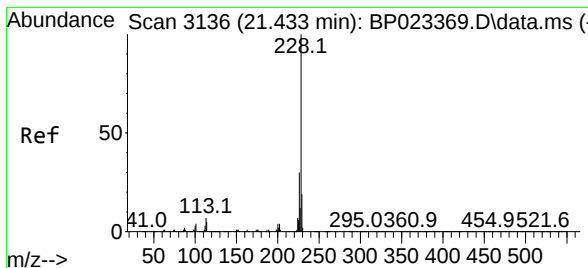
12/13/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 38.068 ng/ul
RT: 21.304 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

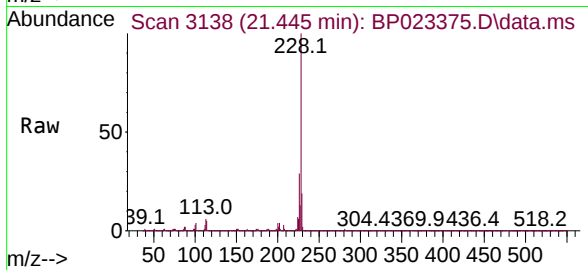
Tgt Ion:149 Resp: 802873
Ion Ratio Lower Upper
149 100
167 27.8 22.5 33.7
279 5.4 3.7 5.5





#87
Chrysene
Concen: 35.215 ng/ul
RT: 21.445 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

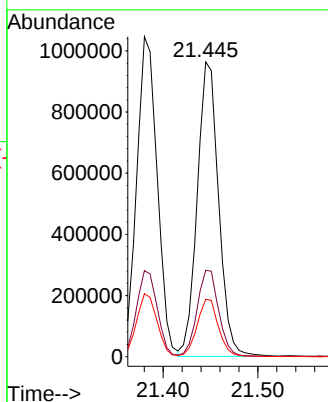
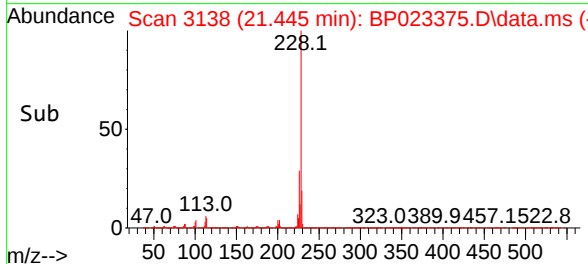
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:228 Resp: 151051
Ion Ratio Lower Upper
228 100
226 29.3 24.2 36.2
229 19.5 15.6 23.4

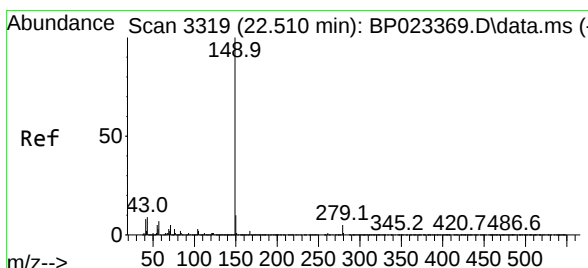
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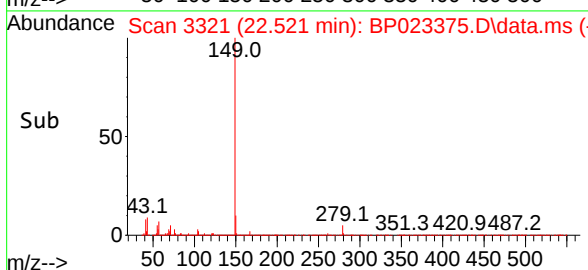
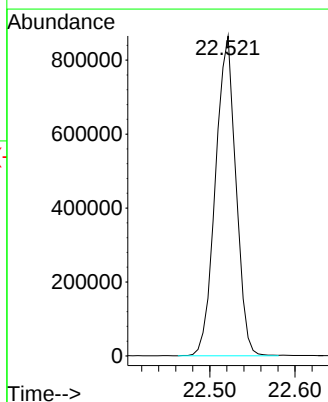
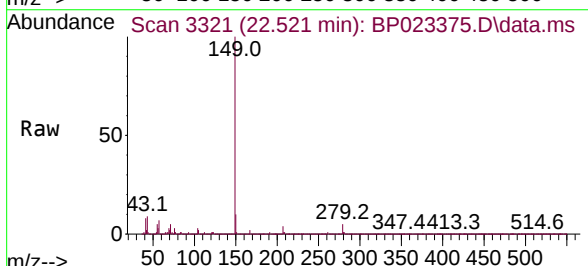
12/12/2024
Supervised By :mohammad
ahmed

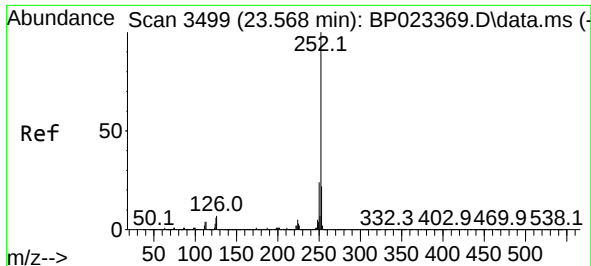
12/13/2024



#89
Di-n-octyl phthalate
Concen: 36.535 ng/ul
RT: 22.521 min Scan# 3321
Delta R.T. 0.017 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

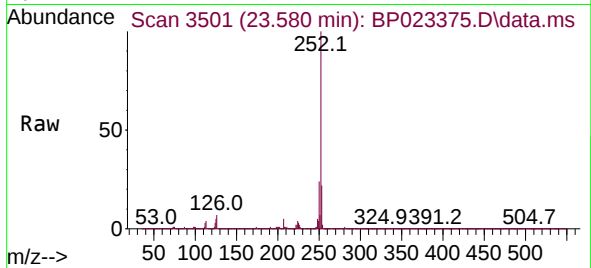
Tgt Ion:149 Resp: 1440032





#90
Benzo(b)fluoranthene
Concen: 35.648 ng/ul
RT: 23.580 min Scan# 31
Delta R.T. 0.023 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

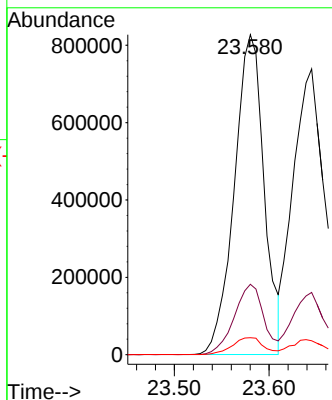
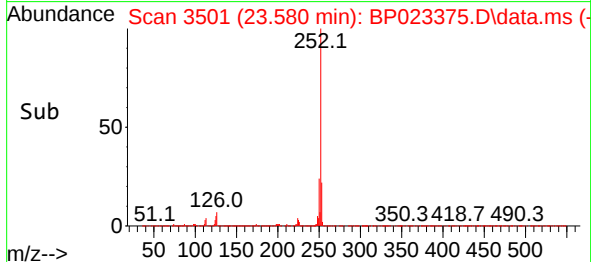
Instrument :
BNA_P
ClientSampleId :
BHK72MS



Tgt Ion:252 Resp: 180749
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 5.3 4.4 6.6

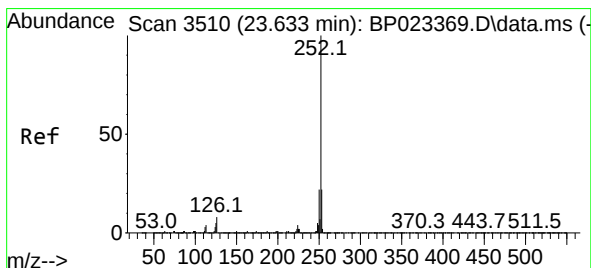
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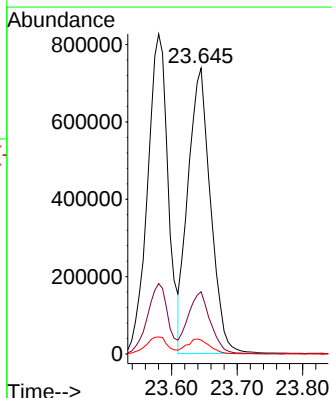
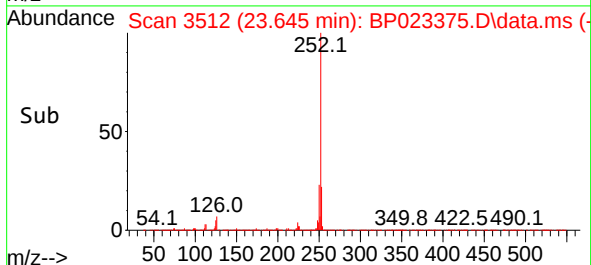
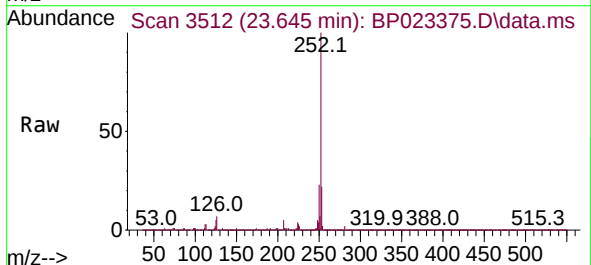
12/12/2024
Supervised By :mohammad
ahmed

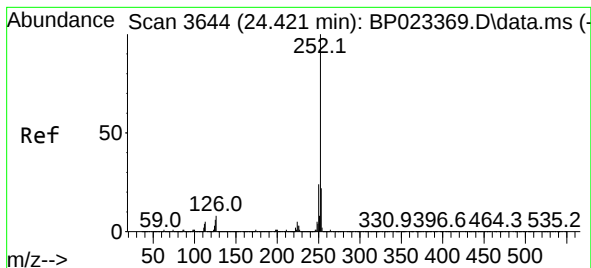
12/13/2024



#91
Benzo(k)fluoranthene
Concen: 34.832 ng/ul
RT: 23.645 min Scan# 3512
Delta R.T. 0.023 min
Lab File: BP023375.D
Acq: 11 Dec 2024 12:36

Tgt Ion:252 Resp: 1757225
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 4.9 4.3 6.5





#93

Benzo(a)pyrene

Concen: 35.569 ng/ul

RT: 24.439 min Scan# 30

Delta R.T. 0.029 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

ClientSampleId :

BHK72MS

Tgt Ion:252 Resp: 163523

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

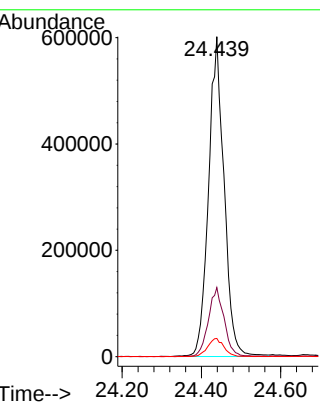
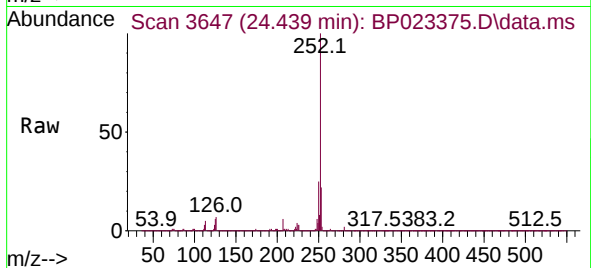
125 5.7 5.0 7.4

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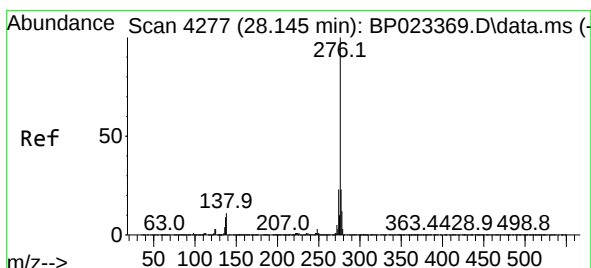
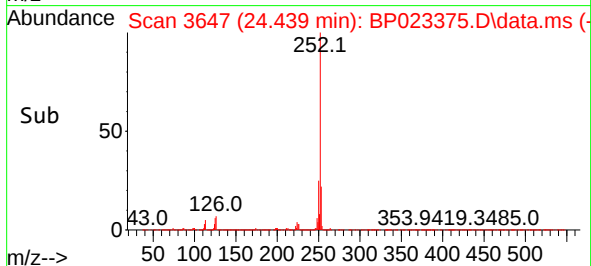
Supervised By :mohammad ahmed 12/13/2024



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ahmed

12/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.185 ng/ul

RT: 28.192 min Scan# 4285

Delta R.T. 0.047 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

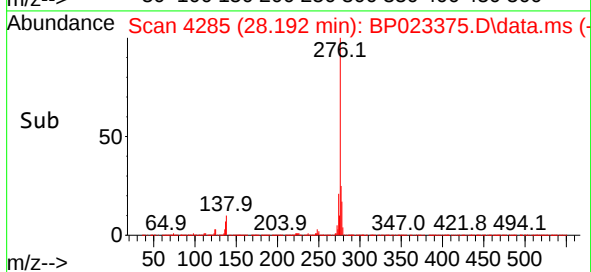
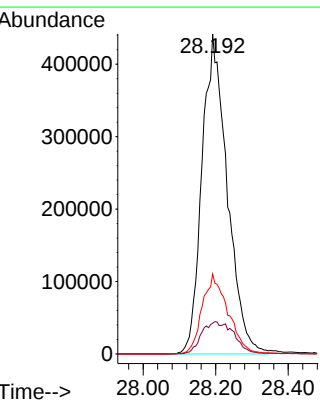
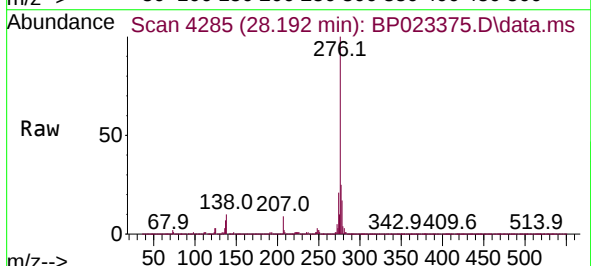
Tgt Ion:276 Resp: 2137793

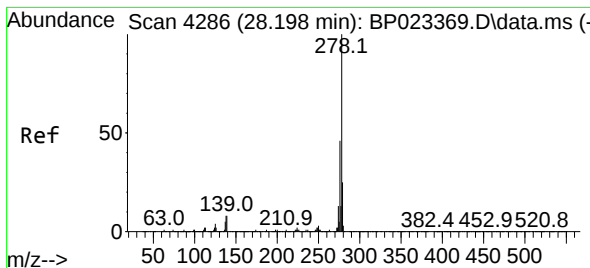
Ion Ratio Lower Upper

276 100

138 9.6 7.8 11.6

277 25.0 19.8 29.8





#95

Dibenzo(a,h)anthracene

Concen: 35.900 ng/ul

RT: 28.250 min Scan# 41

Delta R.T. 0.035 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Instrument :

BNA_P

ClientSampleId :

BHK72MS

Tgt Ion:278 Resp: 1697339

Ion Ratio Lower Upper

278 100

139 8.0 6.0 9.0

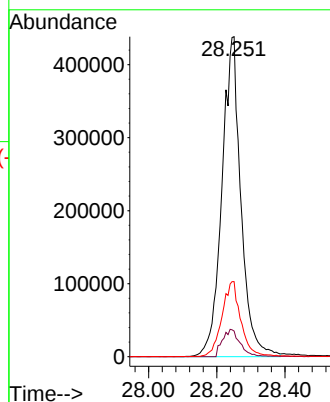
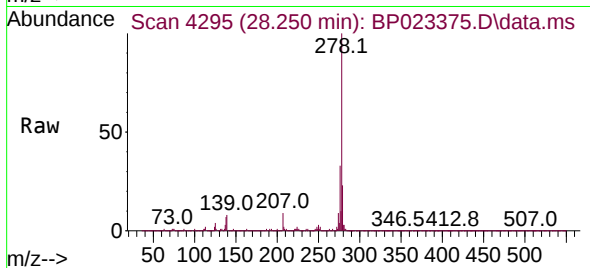
279 23.5 19.2 28.8

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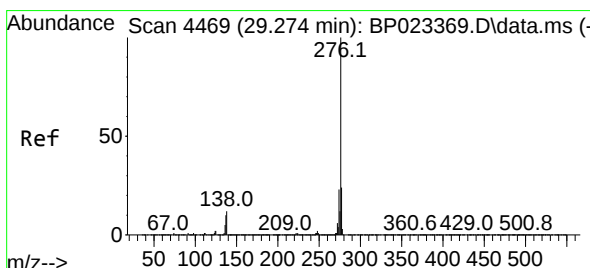
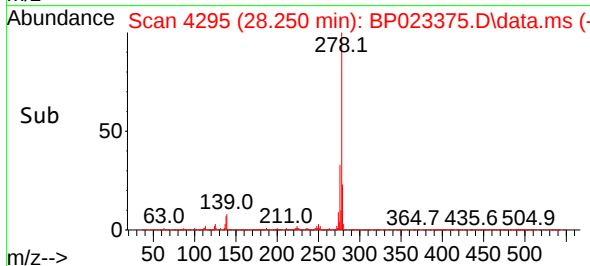
Supervised By :mohammad ahmed 12/13/2024



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ahmed

12/13/2024



#96

Benzo(g,h,i)perylene

Concen: 35.773 ng/ul

RT: 29.309 min Scan# 4475

Delta R.T. 0.059 min

Lab File: BP023375.D

Acq: 11 Dec 2024 12:36

Tgt Ion:276 Resp: 1618149

Ion Ratio Lower Upper

276 100

138 12.5 8.5 12.7

277 24.4 18.9 28.3

