

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071524\
 Data File : BP020975.D
 Acq On : 16 Jul 2024 02:52
 Operator : MA/JU
 Sample : P3100-03MSD
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CD1MSD

Quant Time: Jul 16 03:39:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 15 12:22:22 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :mohammad ahmed 07/18/2024

07/16/2024
 Supervised By :mohammad
 ahmed

07/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	223901	20.000	ng/u1	0.01
20) Naphthalene-d8	10.469	136	887153	20.000	ng/u1	0.02
38) Acenaphthene-d10	14.322	164	554871	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.128	188	1149755	20.000	ng/u1	0.01
79) Chrysene-d12	21.568	240	1149841	20.000	ng/u1	0.02
88) Perylene-d12	24.862	264	1423360	20.000	ng/u1	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	26194	5.324	ng/uL	0.01
4) Pyridine-d5	3.664	84	337226	23.674	ng/u1	0.01
7) Phenol-d5	6.905	99	570233	31.239	ng/u1	0.01
9) Bis-(2-Chloroethyl)eth...	7.046	67	336950	30.459	ng/u1	0.01
11) 2-Chlorophenol-d4	7.252	132	470727	31.299	ng/u1	0.02
15) 4-Methylphenol-d8	8.416	113	427614	28.205	ng/u1	0.02
21) Nitrobenzene-d5	8.846	128	233471	33.882	ng/u1	0.02
24) 2-Nitrophenol-d4	9.557	143	268298	34.019	ng/u1	0.02
28) 2,4-Dichlorophenol-d3	10.104	165	484649	33.984	ng/u1	0.02
31) 4-Chloroaniline-d4	10.604	131	577193	30.551	ng/u1	0.02
46) Dimethylphthalate-d6	13.728	166	1392893	34.532	ng/u1	0.02
49) Acenaphthylene-d8	14.010	160	1570727	34.680	ng/u1	0.00
54) 4-Nitrophenol-d4	14.575	143	207141	36.094	ng/u1	0.00
60) Fluorene-d10	15.328	176	1165601	35.224	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	238590	34.297	ng/u1	0.00
73) Anthracene-d10	17.227	188	1775532	34.769	ng/u1	0.00
81) Pyrene-d10	19.610	212	2146385	30.193	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.645	264	2470152	35.187	ng/u1	0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	78888	14.578	ng/uL	98
5) Pyridine	3.681	79	484134	32.951	ng/u1	97
6) Benzaldehyde	6.869	77	230448	25.041	ng/u1	98
8) Phenol	6.928	94	736089	39.851	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.140	93	566004	37.093	ng/u1	99
12) 2-Chlorophenol	7.281	128	593301	39.360	ng/u1	99
13) 2-Methylphenol	8.152	108	536304	37.543	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.210	45	792860	35.965	ng/u1	98
16) Acetophenone	8.516	105	893840	38.199	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.499	70	443137	36.144	ng/u1	98
18) 4-Methylphenol	8.481	108	593480	38.779	ng/u1	100
19) Hexachloroethane	8.751	117	244000	36.022	ng/u1	100
22) Nitrobenzene	8.893	77	656268	39.758	ng/u1	98
23) Isophorone	9.416	82	1253347	38.194	ng/u1	100
25) 2-Nitrophenol	9.587	139	349144	42.447	ng/u1	98
26) 2,4-Dimethylphenol	9.657	107	461133	28.430	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.881	93	747726	37.487	ng/u1	100
29) 2,4-Dichlorophenol	10.134	162	580902	41.332	ng/u1	99
30) Naphthalene	10.516	128	1832734	39.274	ng/u1	100
32) 4-Chloroaniline	10.628	127	584389	32.393	ng/u1	98
33) Hexachlorobutadiene	10.775	225	402526	38.196	ng/u1	100
34) Caprolactam	11.445	113	163157	37.684	ng/u1	94
35) 4-Chloro-3-methylphenol	11.769	107	641979	42.022	ng/u1	99
36) 2-Methylnaphthalene	12.122	142	1252024	39.086	ng/u1	98

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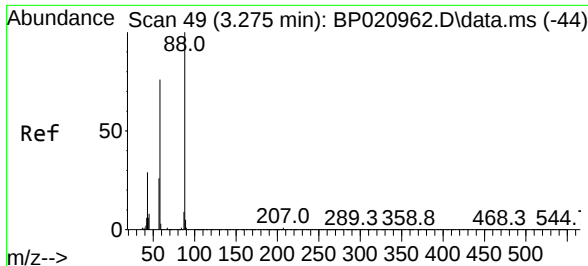
Manual Integrations APPROVED

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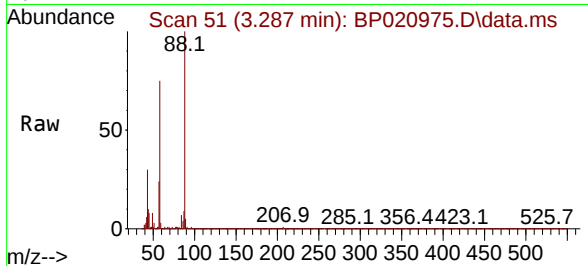
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.340	142	1304667	39.602	ng/ul	99	07/18/2024
39) 1,2,4,5-Tetrachloroben...	12.492	216	751509	41.704	ng/ul	98	
40) Hexachlorocyclopentadiene	12.457	237	232766	24.692	ng/ul	98	
41) 2,4,6-Trichlorophenol	12.745	196	470224	41.297	ng/ul	99	
42) 2,4,5-Trichlorophenol	12.828	196	522506	43.371	ng/ul	99	
43) 1,1'-Biphenyl	13.145	154	1659150	40.915	ng/ul	99	
44) 2-Chloronaphthalene	13.187	162	1319340	40.755	ng/ul	99	
45) 2-Nitroaniline	13.410	65	412047	46.027	ng/ul	98	
47) Dimethylphthalate	13.775	163	1673814	40.897	ng/ul	100	
48) 2,6-Dinitrotoluene	13.910	165	354628	43.339	ng/ul	96	
50) Acenaphthylene	14.039	152	2072109	40.407	ng/ul	100	
51) 3-Nitroaniline	14.245	138	350306	49.197	ng/ul	94	
52) Acenaphthene	14.381	153	1355331	39.820	ng/ul	98	
53) 2,4-Dinitrophenol	14.463	184	190056	44.228	ng/ul	97	
55) 4-Nitrophenol	14.592	109	218324	46.767	ng/ul	98	
56) Dibenzofuran	14.722	168	1931942	41.450	ng/ul	99	
57) 2,4-Dinitrotoluene	14.716	165	511642	45.550	ng/ul	95	
58) 2,3,4,6-Tetrachlorophenol	14.963	232	412055	39.942	ng/ul	96	
59) Diethylphthalate	15.157	149	1655261	40.468	ng/ul	100	
61) Fluorene	15.386	166	1560632	41.032	ng/ul	99	
62) 4-Chlorophenyl-phenyle...	15.381	204	811868	39.338	ng/ul	98	
63) 4-Nitroaniline	15.428	138	346025	58.681	ng/ul	97	
66) 4,6-Dinitro-2-methylph...	15.486	198	316288	42.873	ng/ul#	96	
67) N-Nitrosodiphenylamine	15.604	169	1358746	40.583	ng/ul	100	
68) 4-Bromophenyl-phenylether	16.292	248	536469	39.808	ng/ul	98	
69) Hexachlorobenzene	16.404	284	622340	40.275	ng/ul	98	
70) Atrazine	16.580	200	330825	27.112	ng/ul	99	
71) Pentachlorophenol	16.769	266	305027	36.346	ng/ul	98	
72) Phenanthrene	17.175	178	2478098	41.548	ng/ul	100	
74) Anthracene	17.257	178	2456191	40.394	ng/ul	100	
75) 1,2,3,4-Tetrachloroben...	13.098	216	790277	42.944	ng/ul	100	
76) Pentachlorobenzene	14.639	250	668808	36.575	ng/ul	99	
77) Carbazole	17.557	167	2248307	45.232	ng/ul	100	
78) Di-n-butylphthalate	18.127	149	2781747	40.563	ng/ul	100	
80) Fluoranthene	19.263	202	2963997	34.526	ng/ul	100	
82) Pyrene	19.639	202	3123390	35.753	ng/ul	99	
83) Butylbenzylphthalate	20.586	149	1290097	35.444	ng/ul	97	
84) 3,3'-Dichlorobenzidine	21.474	252	1057022	40.230	ng/ul	100	
85) Benzo(a)anthracene	21.545	228	3306158	41.046	ng/ul	100	
86) Bis(2-ethylhexyl)phtha...	21.468	149	1808854	34.533	ng/ul	99	
87) Chrysene	21.616	228	3124990	41.753	ng/ul	99	
89) Di-n-octyl phthalate	22.715	149	3407927	36.244	ng/ul	100	
90) Benzo(b)fluoranthene	23.821	252	3588843	41.549	ng/ul	99	
91) Benzo(k)fluoranthene	23.892	252	3427329	39.760	ng/ul	99	
93) Benzo(a)pyrene	24.721	252	3044397	37.298	ng/ul	100	
94) Indeno(1,2,3-cd)pyrene	28.597	276	4409622m	41.924	ng/ul		
95) Dibenzo(a,h)anthracene	28.692	278	3614304	41.497	ng/ul	98	
96) Benzo(g,h,i)perylene	29.792	276	3471163m	40.522	ng/ul		

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



#2
1,4-Dioxane
Concen: 14.578 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. 0.012 min
Lab File: BP020975.D
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Instrument :
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A4CD1MSD



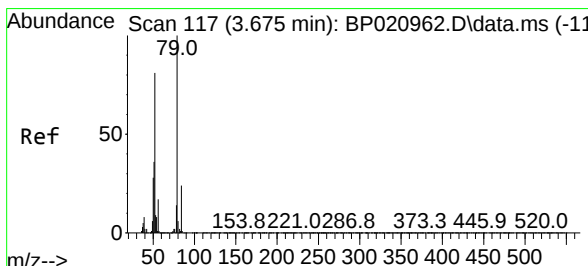
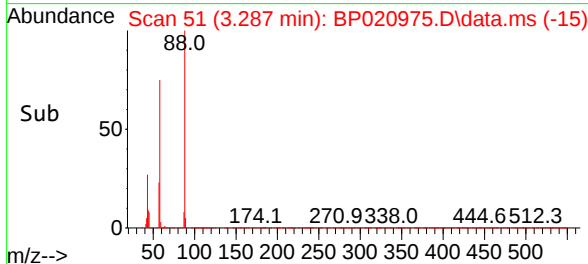
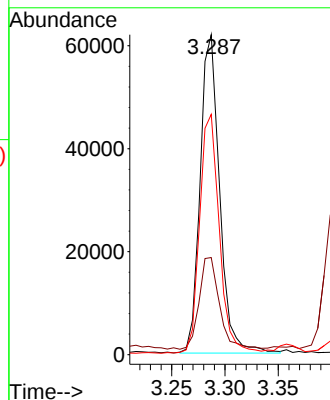
Tgt Ion: 88 Resp: 7888
Ion Ratio Lower Upper
88 100
43 30.4 25.4 38.0
58 75.1 59.2 88.8

Manual Integrations
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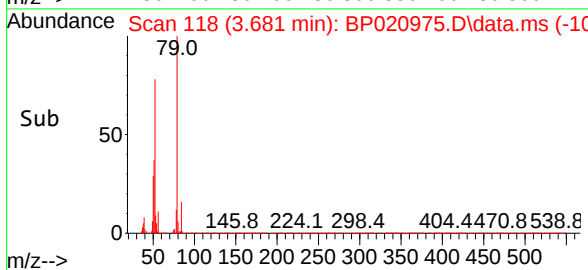
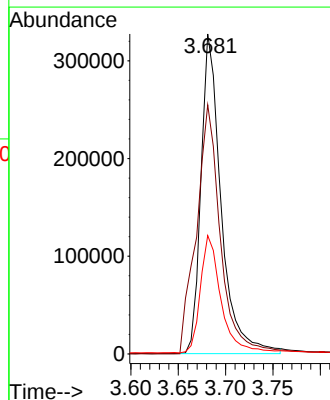
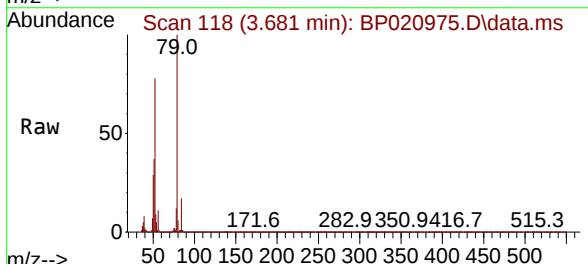
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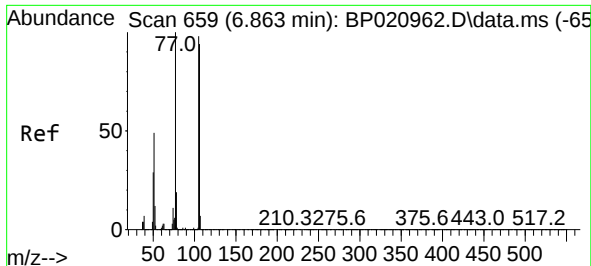
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#5
Pyridine
Concen: 32.951 ng/uL
RT: 3.681 min Scan# 118
Delta R.T. 0.006 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

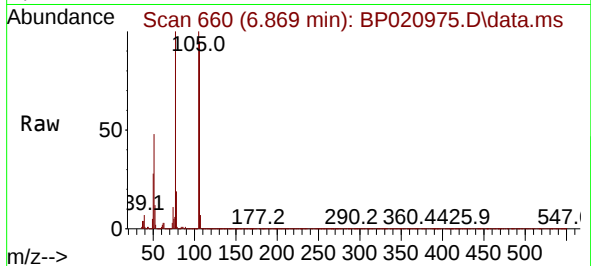
Tgt Ion: 79 Resp: 484134
Ion Ratio Lower Upper
79 100
52 77.8 64.9 97.3
51 37.0 30.5 45.7





#6
Benzaldehyde
Concen: 25.041 ng/ul
RT: 6.869 min Scan# 60
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

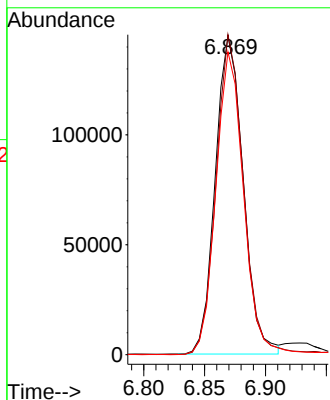
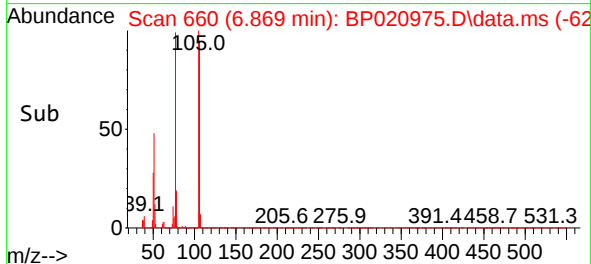
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion: 77 Resp: 230448
Ion Ratio Lower Upper
77 100
105 100.5 79.3 118.9
106 95.1 74.6 112.0

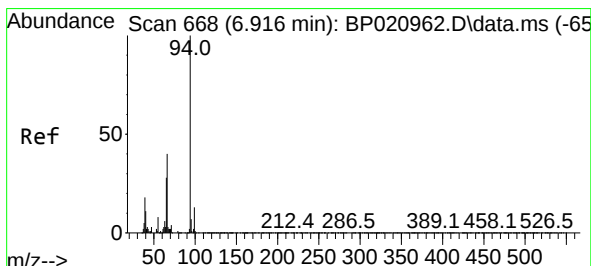
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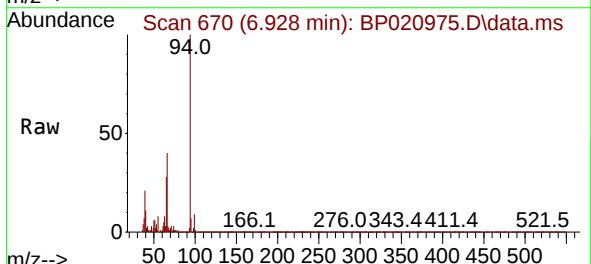


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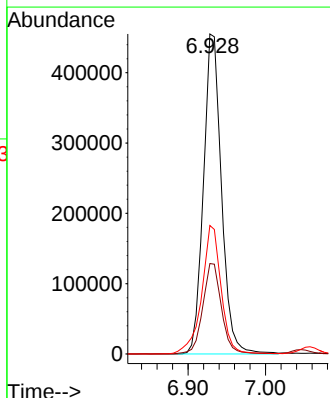
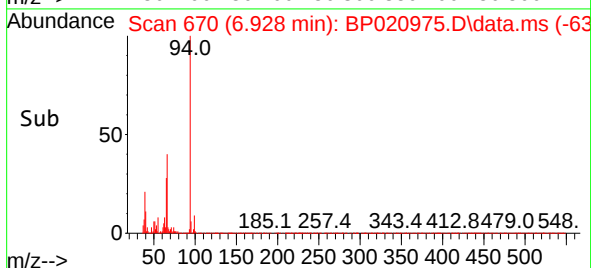
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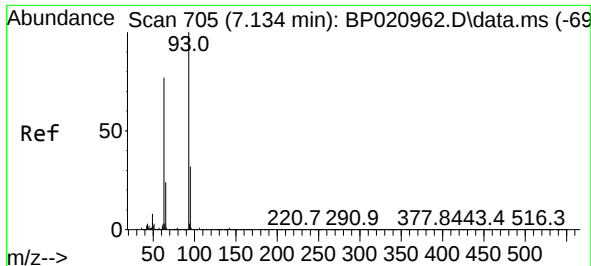


#8
Phenol
Concen: 39.851 ng/ul
RT: 6.928 min Scan# 670
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



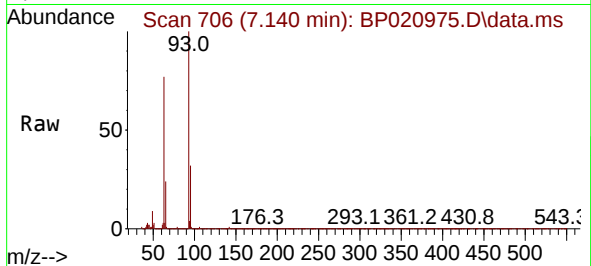
Tgt Ion: 94 Resp: 736089
Ion Ratio Lower Upper
94 100
65 28.3 23.4 35.0
66 40.1 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 37.093 ng/ul
RT: 7.140 min Scan# 705
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

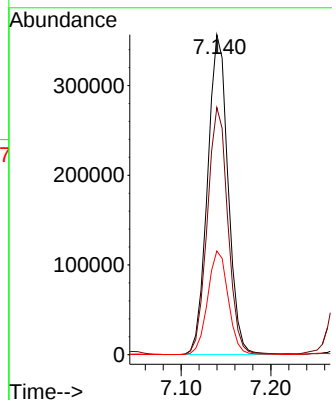
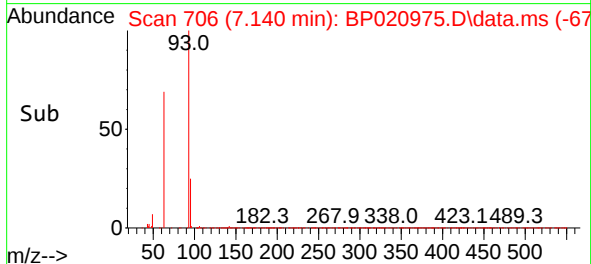
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion: 93 Resp: 566004
Ion Ratio Lower Upper
93 100
63 77.3 61.5 92.3
95 32.4 25.1 37.7

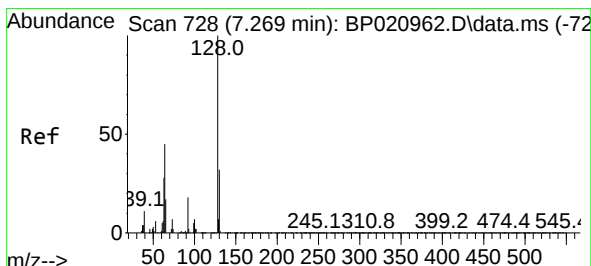
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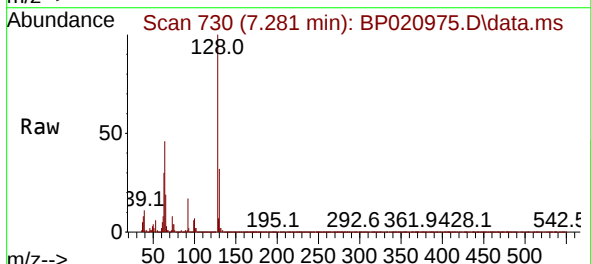


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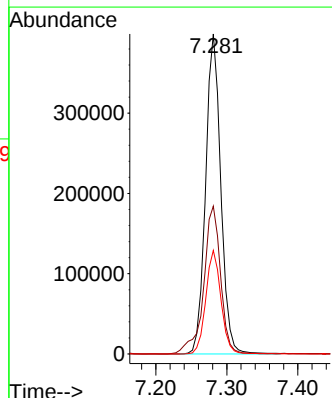
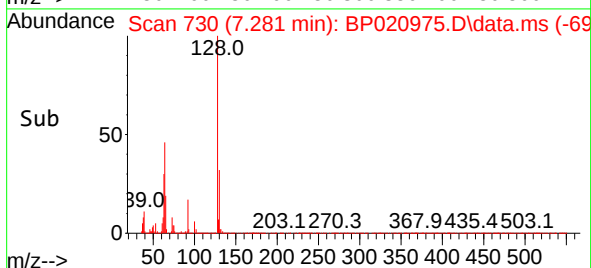
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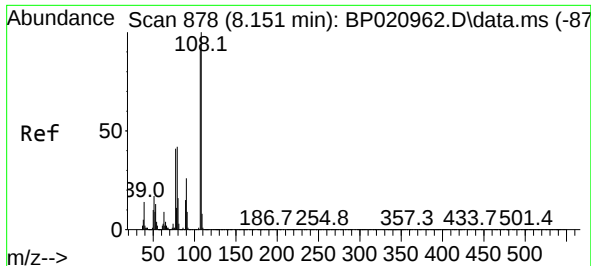


#12
2-Chlorophenol
Concen: 39.360 ng/ul
RT: 7.281 min Scan# 730
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



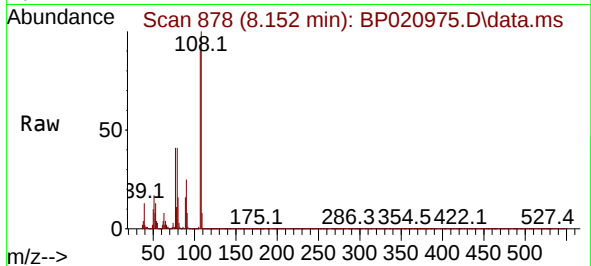
Tgt Ion:128 Resp: 593301
Ion Ratio Lower Upper
128 100
64 46.2 37.9 56.9
130 32.4 25.6 38.4





#13
2-Methylphenol
Concen: 37.543 ng/ul
RT: 8.152 min Scan# 81
Delta R.T. 0.017 min
Lab File: BP020975.D
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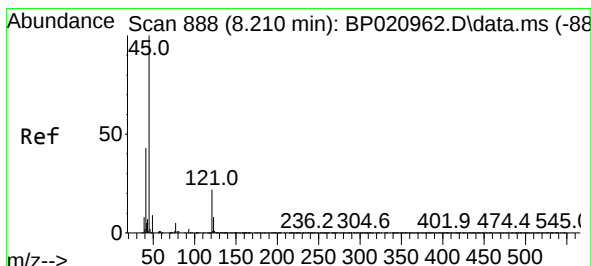
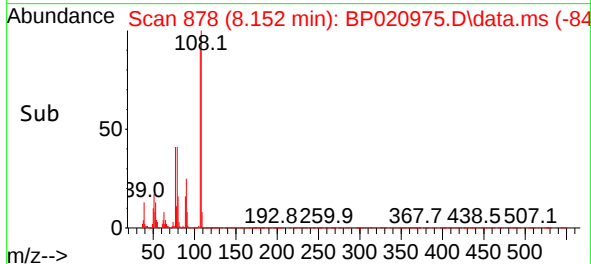
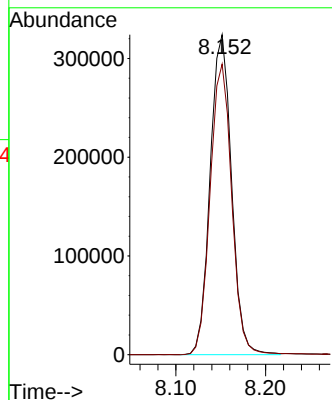
Tgt Ion:108 Resp: 536304
Ion Ratio Lower Upper
108 100
107 90.8 73.8 110.8

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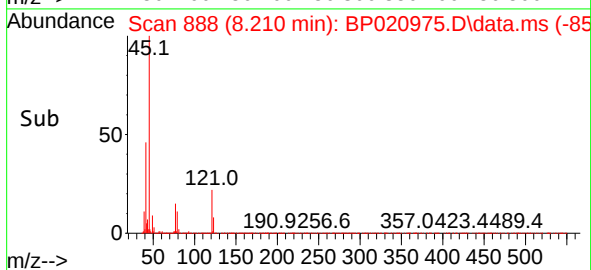
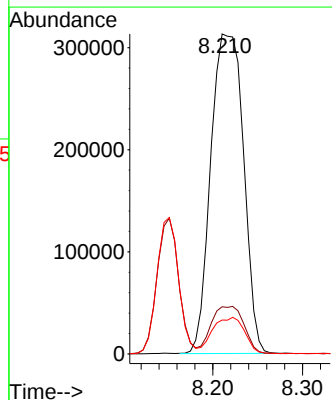
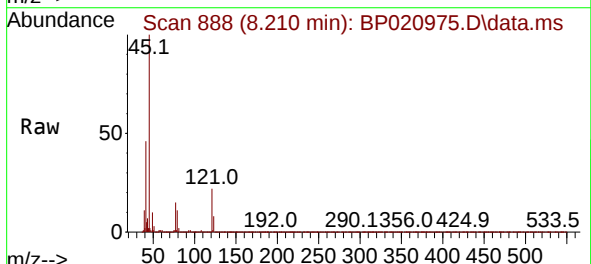
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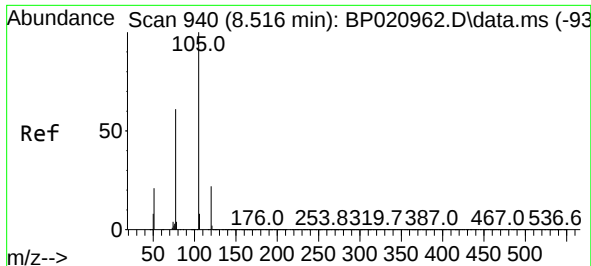
07/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.965 ng/ul
RT: 8.210 min Scan# 888
Delta R.T. 0.006 min
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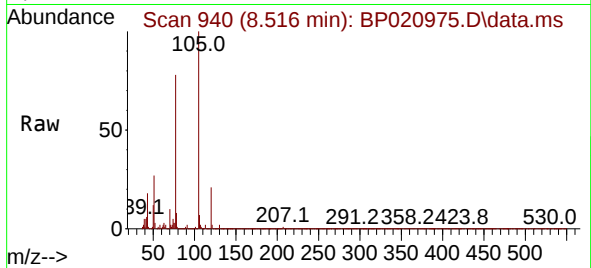
Tgt Ion: 45 Resp: 792860
Ion Ratio Lower Upper
45 100
77 14.7 10.9 16.3
79 10.6 8.1 12.1





#16
Acetophenone
Concen: 38.199 ng/ul
RT: 8.516 min Scan# 940
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



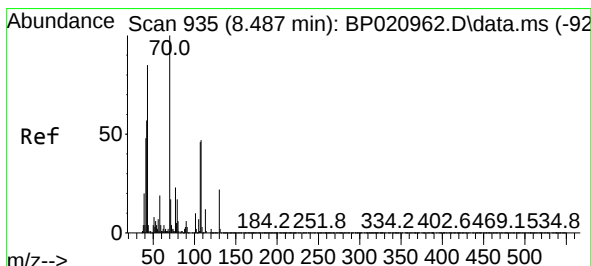
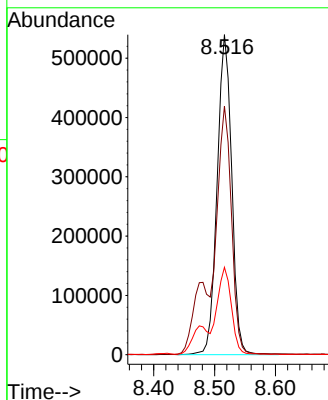
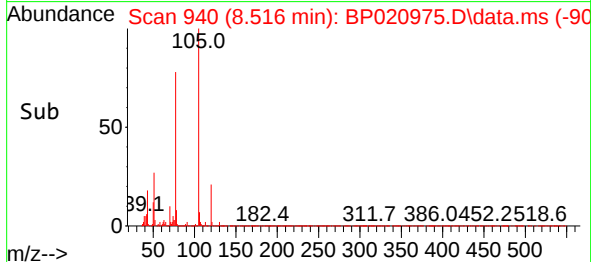
Tgt Ion:105 Resp: 893840
Ion Ratio Lower Upper
105 100
77 77.7 61.8 92.8
51 27.3 21.5 32.3

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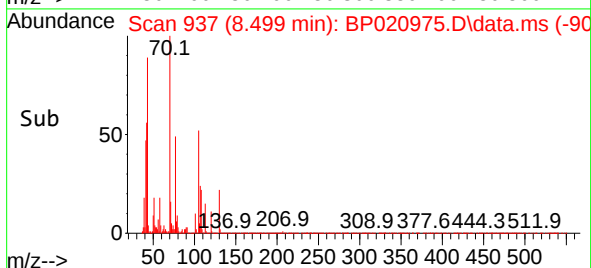
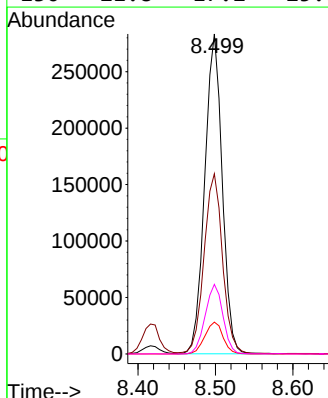
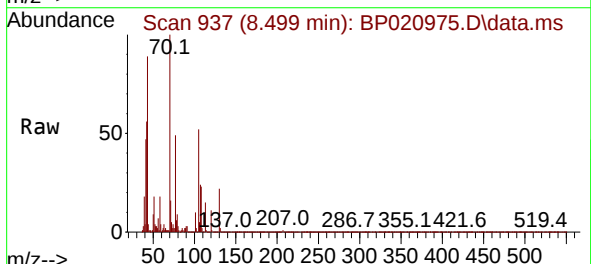
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Supervised By :mohammad
ahmed

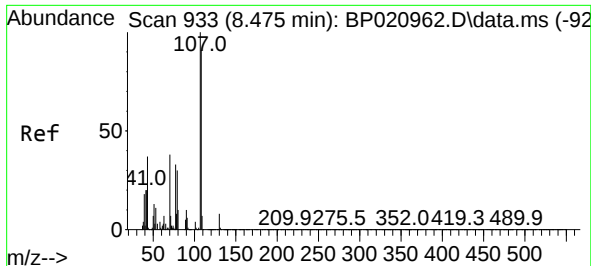
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#17
N-Nitroso-di-n-propylamine
Concen: 36.144 ng/ul
RT: 8.499 min Scan# 937
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

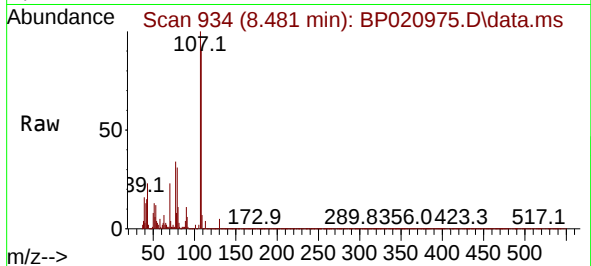
Tgt Ion: 70 Resp: 443137
Ion Ratio Lower Upper
70 100
42 56.3 46.6 69.8
101 9.9 7.4 11.0
130 21.8 17.2 25.8





#18
4-Methylphenol
Concen: 38.779 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. 0.023 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

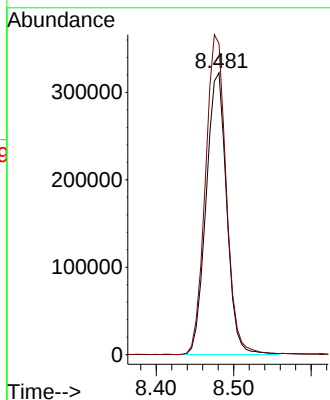
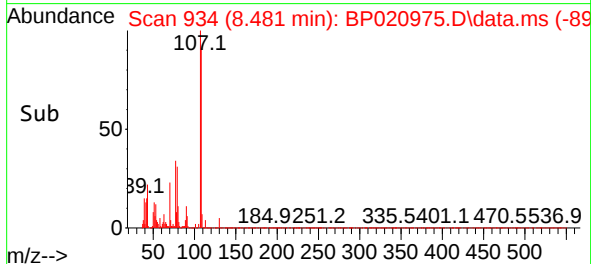
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion:108 Resp: 593480
Ion Ratio Lower Upper
108 100
107 110.3 87.8 131.8

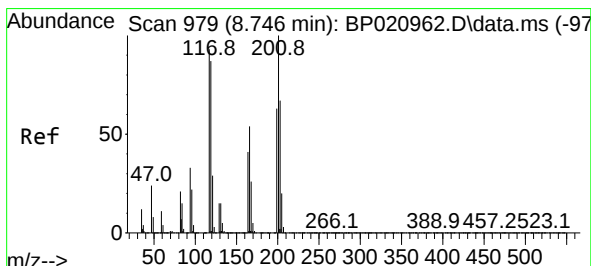
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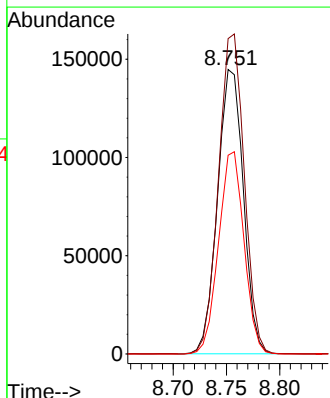
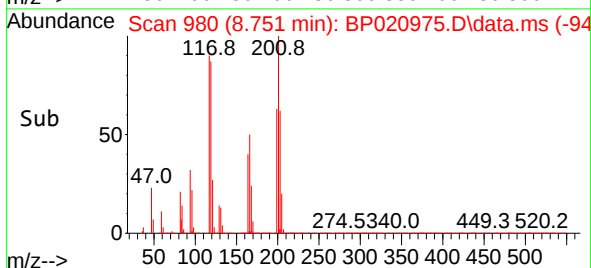
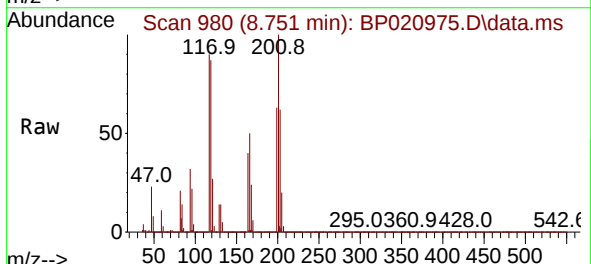
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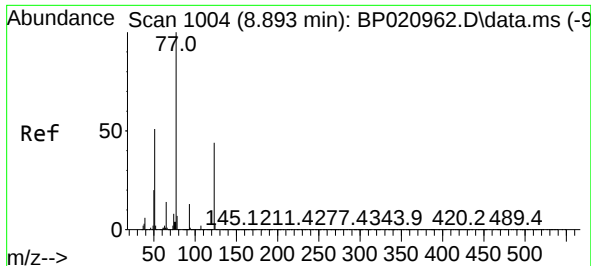
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#19
Hexachloroethane
Concen: 36.022 ng/ul
RT: 8.751 min Scan# 980
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

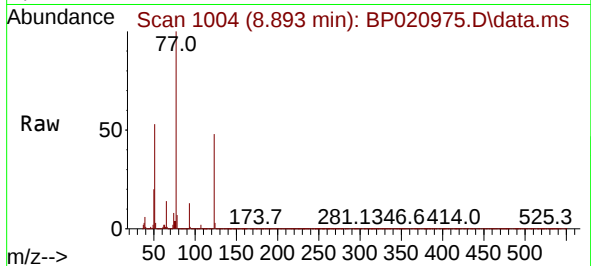
Tgt Ion:117 Resp: 244000
Ion Ratio Lower Upper
117 100
201 110.9 88.2 132.2
199 69.9 55.8 83.6





#22
Nitrobenzene
Concen: 39.758 ng/ul
RT: 8.893 min Scan# 1004
Delta R.T. 0.023 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



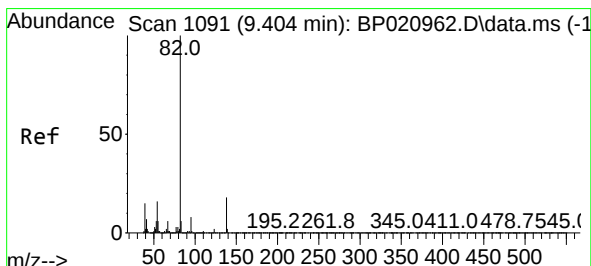
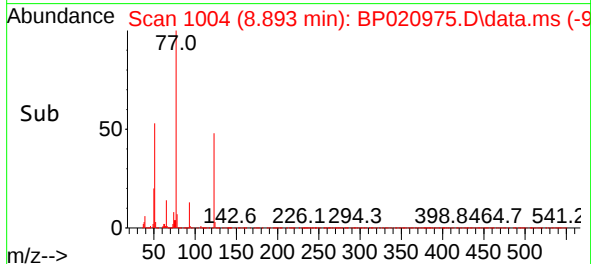
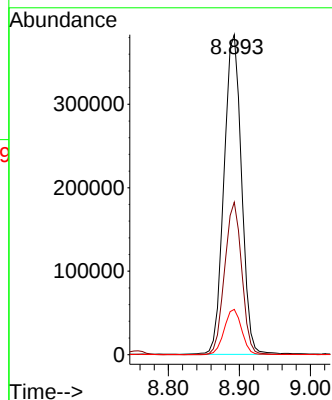
Tgt Ion: 77 Resp: 656268
Ion Ratio Lower Upper
77 100
123 47.7 36.7 55.1
65 14.2 11.1 16.7

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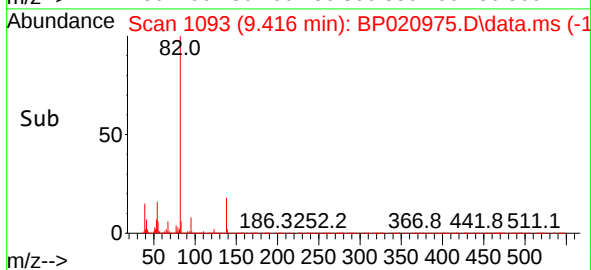
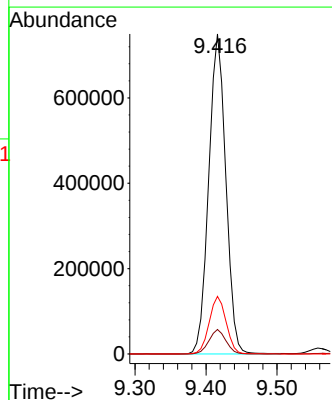
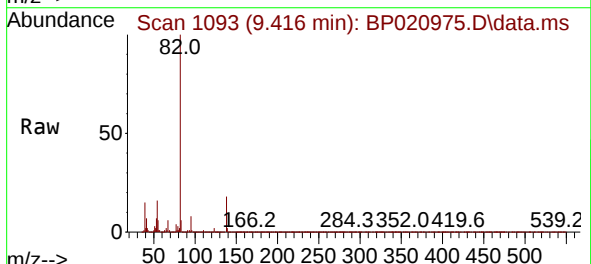
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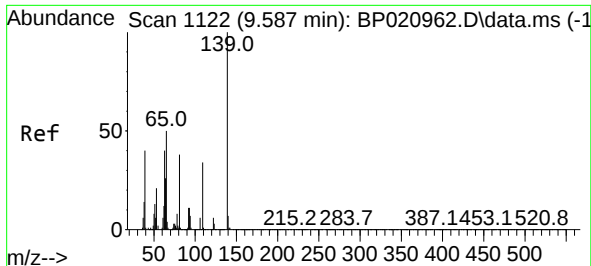
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#23
Isophorone
Concen: 38.194 ng/ul
RT: 9.416 min Scan# 1093
Delta R.T. 0.023 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

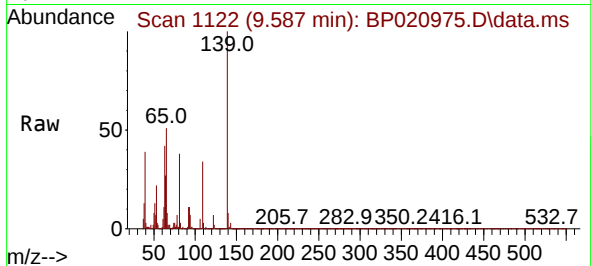
Tgt Ion: 82 Resp: 1253347
Ion Ratio Lower Upper
82 100
95 7.6 6.1 9.1
138 18.0 14.4 21.6





#25
2-Nitrophenol
Concen: 42.447 ng/ul
RT: 9.587 min Scan# 1122
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



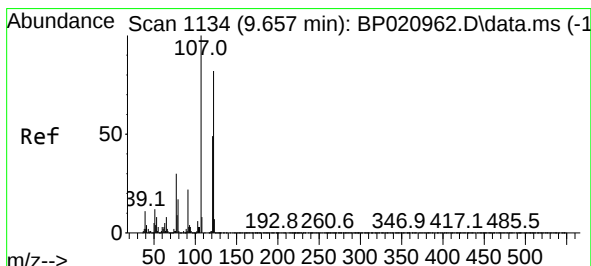
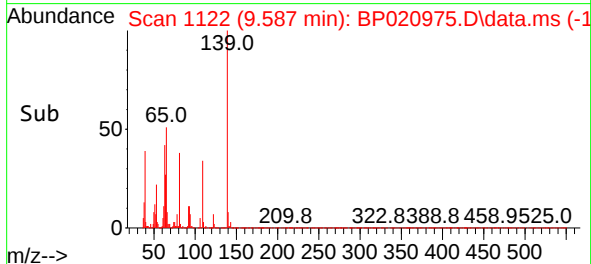
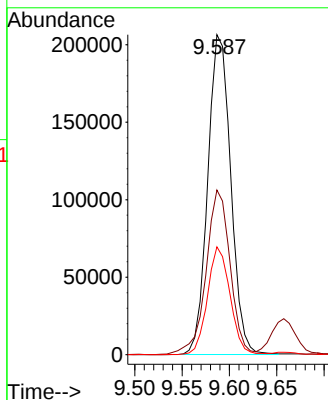
Tgt Ion:139 Resp: 349144
Ion Ratio Lower Upper
139 100
65 51.4 42.9 64.3
109 33.7 26.2 39.4

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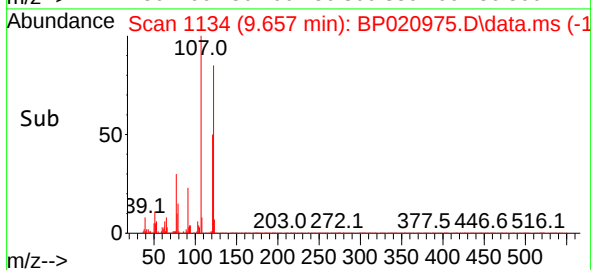
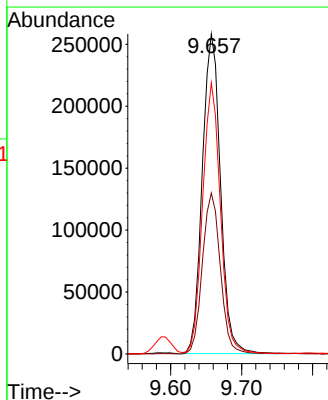
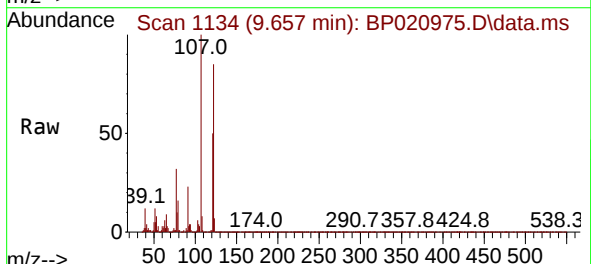
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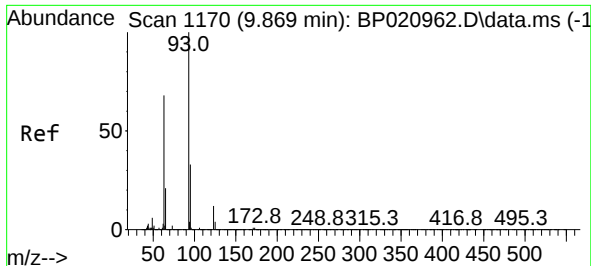
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#26
2,4-Dimethylphenol
Concen: 28.430 ng/ul
RT: 9.657 min Scan# 1134
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:107 Resp: 461133
Ion Ratio Lower Upper
107 100
121 50.3 39.6 59.4
122 84.7 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 37.487 ng/ul
RT: 9.881 min Scan# 1172
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD

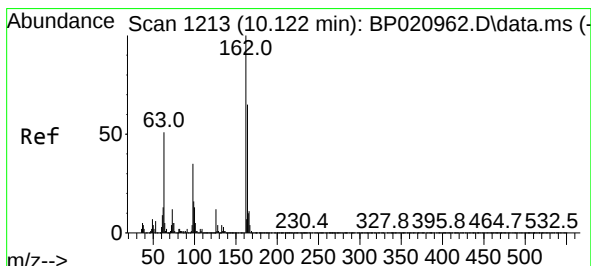
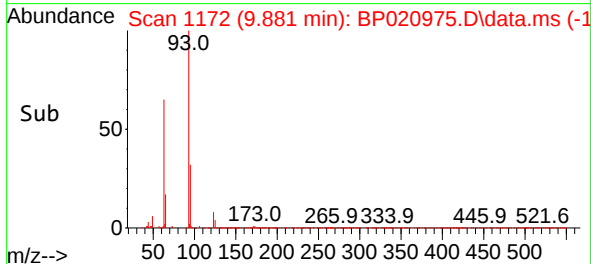
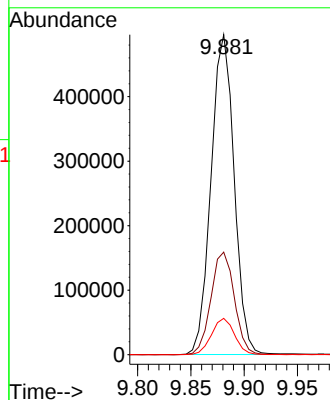
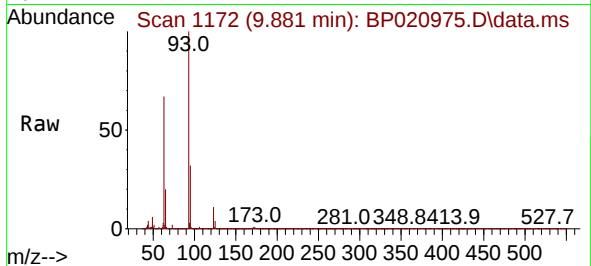
Tgt Ion: 93 Resp: 747720
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 11.4 9.0 13.4

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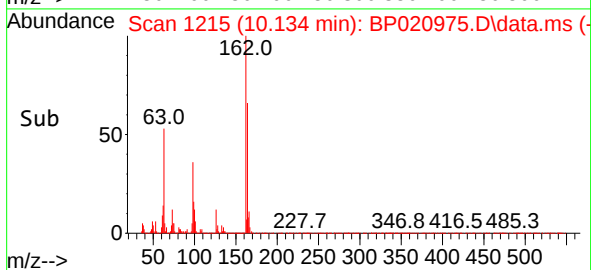
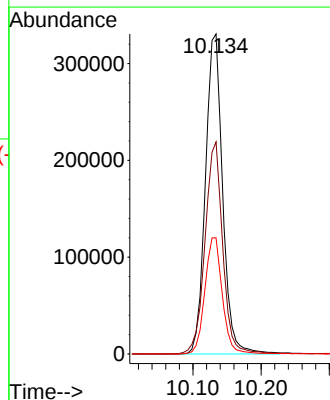
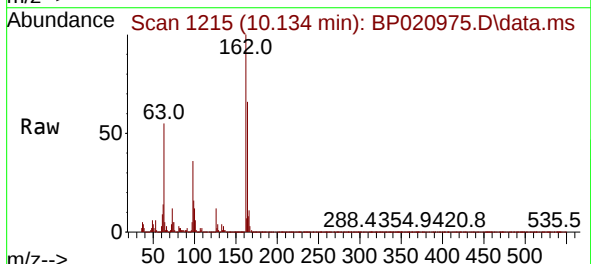
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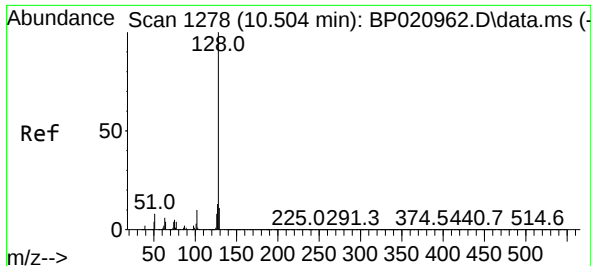
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#29
2,4-Dichlorophenol
Concen: 41.332 ng/ul
RT: 10.134 min Scan# 1215
Delta R.T. 0.023 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

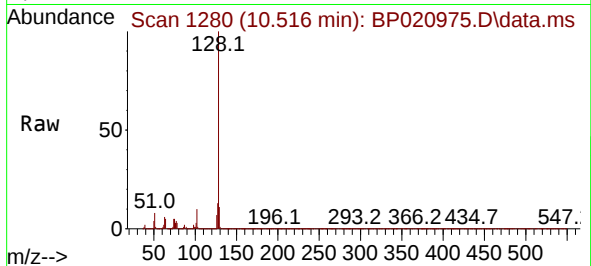
Tgt Ion:162 Resp: 580902
Ion Ratio Lower Upper
162 100
164 66.2 53.3 79.9
98 36.3 28.7 43.1





#30
Naphthalene
Concen: 39.274 ng/ul
RT: 10.516 min Scan# 1280
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



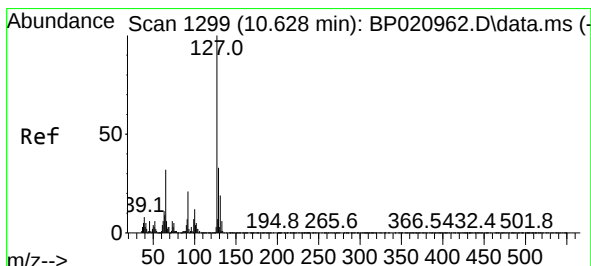
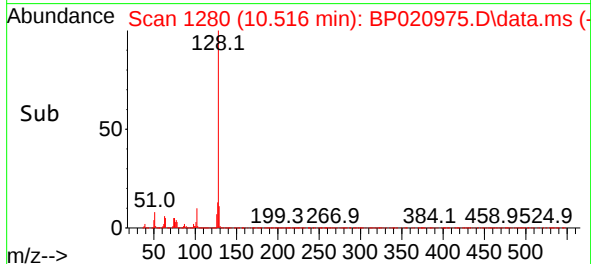
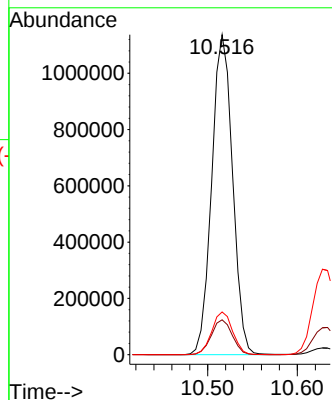
Tgt Ion:128 Resp: 1832734
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.4 10.8 16.2

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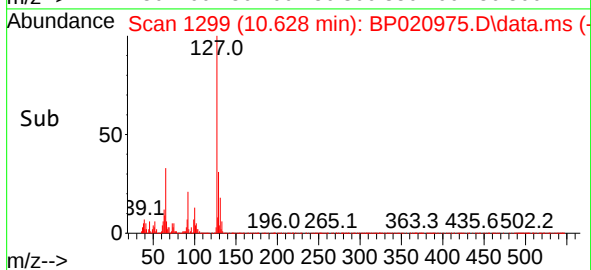
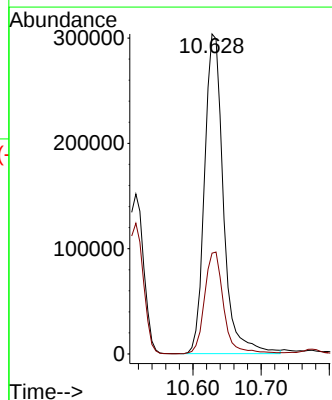
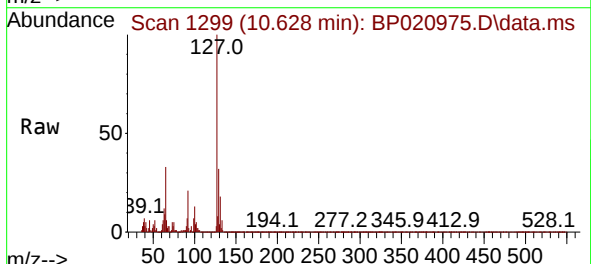
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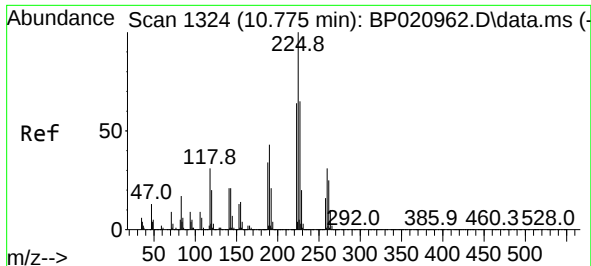
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#32
4-Chloroaniline
Concen: 32.393 ng/ul
RT: 10.628 min Scan# 1299
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

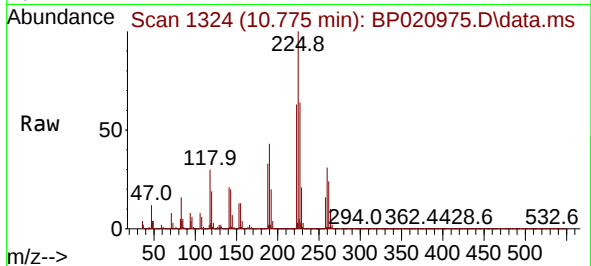
Tgt Ion:127 Resp: 584389
Ion Ratio Lower Upper
127 100
129 31.5 26.1 39.1





#33
Hexachlorobutadiene
Concen: 38.196 ng/ul
RT: 10.775 min Scan# 1324
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



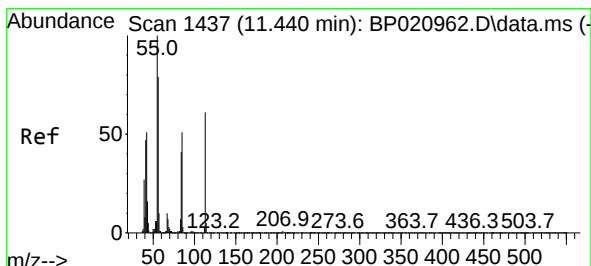
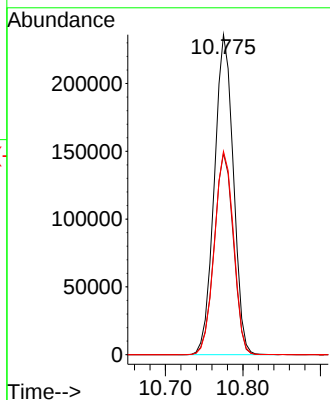
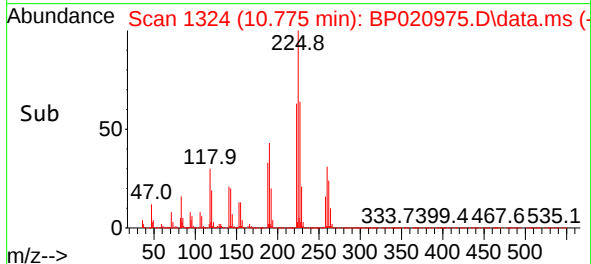
Tgt Ion:225 Resp: 402520
Ion Ratio Lower Upper
225 100
223 62.9 50.2 75.2
227 63.5 50.6 75.8

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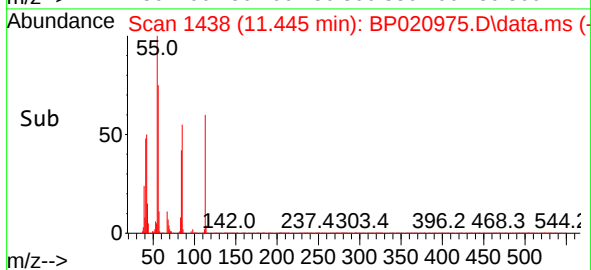
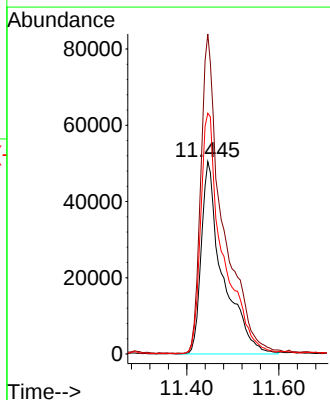
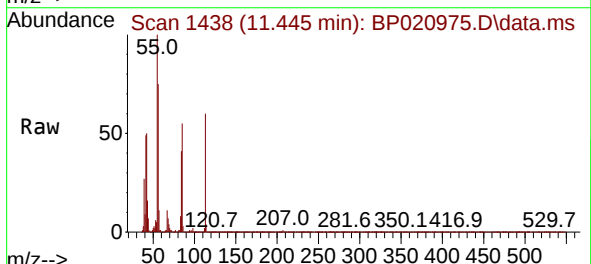
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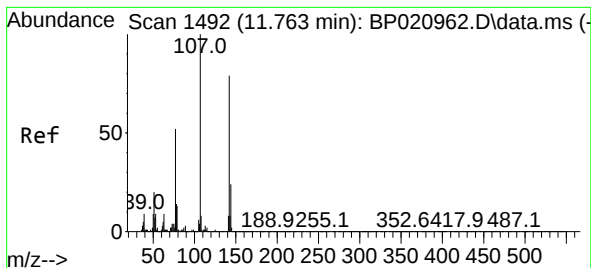
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#34
Caprolactam
Concen: 37.684 ng/ul
RT: 11.445 min Scan# 1438
Delta R.T. 0.023 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

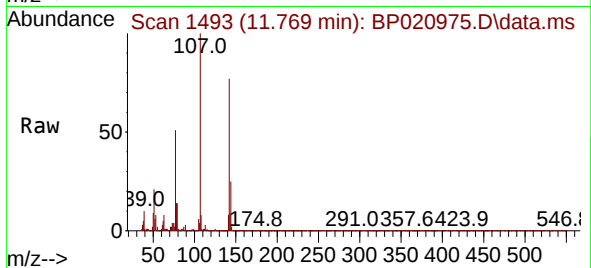
Tgt Ion:113 Resp: 163157
Ion Ratio Lower Upper
113 100
55 166.4 140.2 210.4
56 125.2 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 42.022 ng/ul
RT: 11.769 min Scan# 1492
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

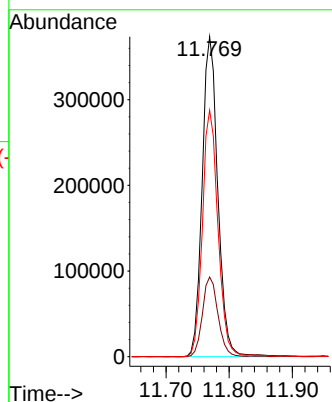
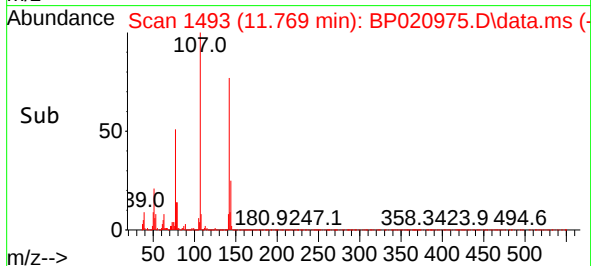
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion:107 Resp: 641979
Ion Ratio Lower Upper
107 100
144 24.9 19.3 28.9
142 77.0 60.7 91.1

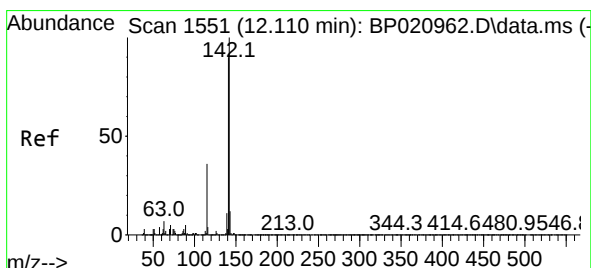
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Supervised By :mohammad ahmed 07/18/2024

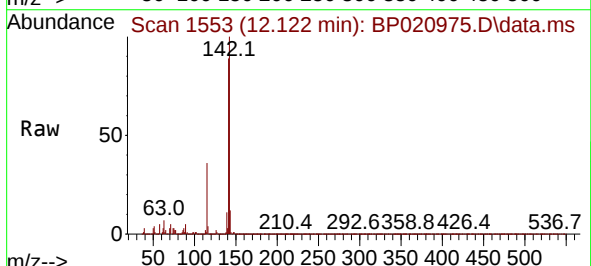


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Supervised By :mohammad
ahmed

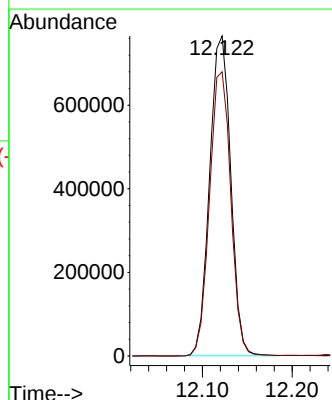
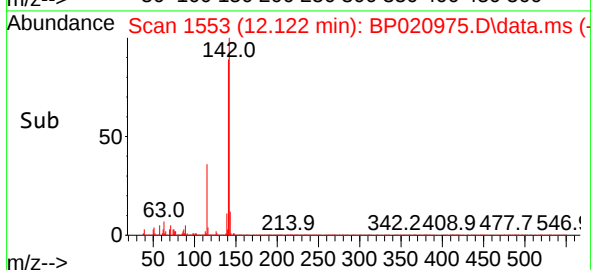
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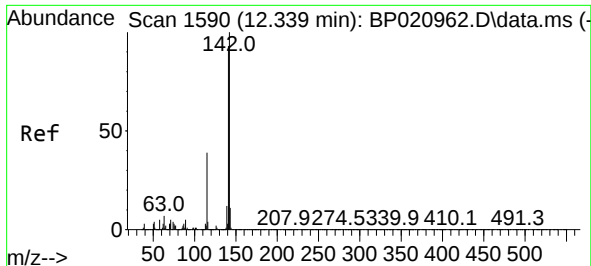


#36
2-Methylnaphthalene
Concen: 39.086 ng/ul
RT: 12.122 min Scan# 1553
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



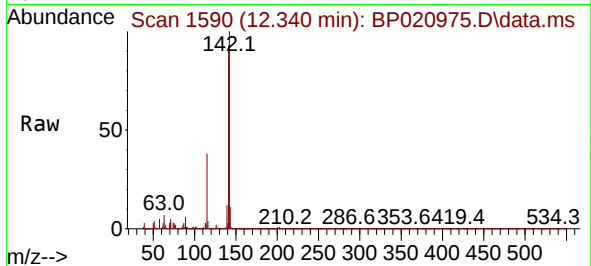
Tgt Ion:142 Resp: 1252024
Ion Ratio Lower Upper
142 100
141 88.8 72.6 108.8





#37
1-Methylnaphthalene
Concen: 39.602 ng/ul
RT: 12.340 min Scan# 1590
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

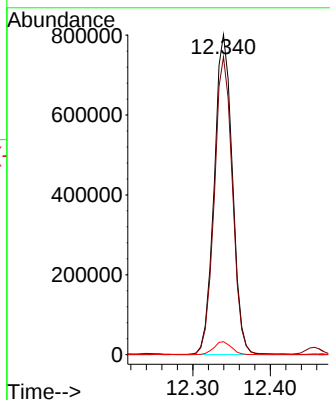
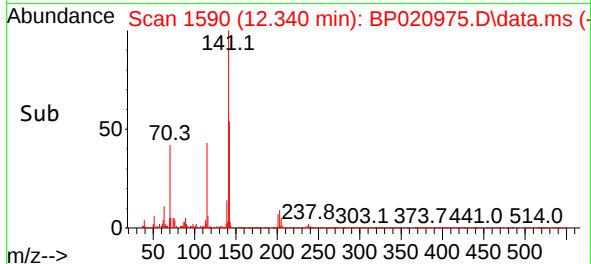
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion:142 Resp: 130466
Ion Ratio Lower Upper
142 100
141 93.1 75.0 112.6
116 4.1 3.2 4.8

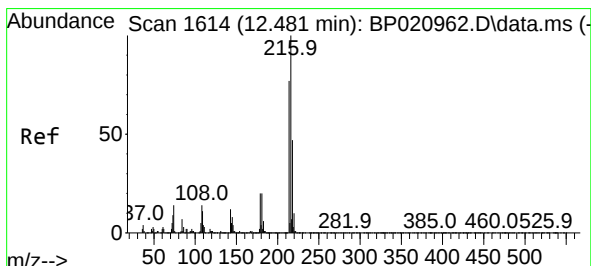
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Supervised By :mohammad ahmed 07/18/2024

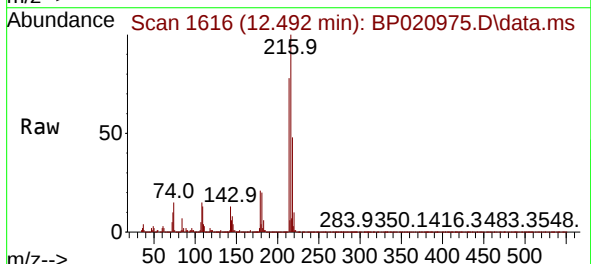


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ahmed

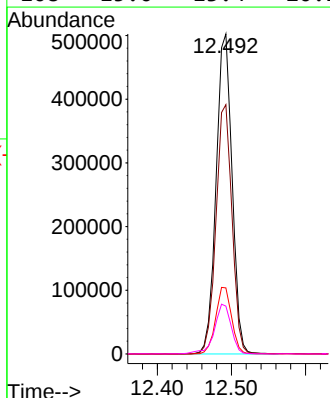
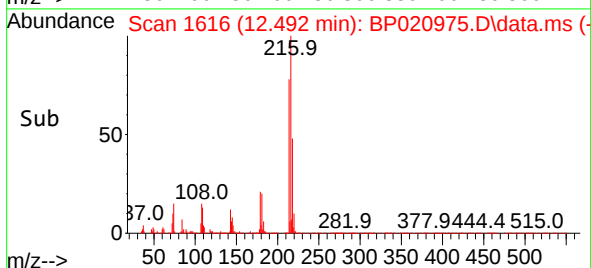
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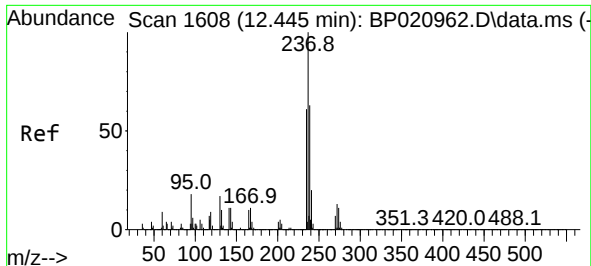


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.704 ng/ul
RT: 12.492 min Scan# 1616
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



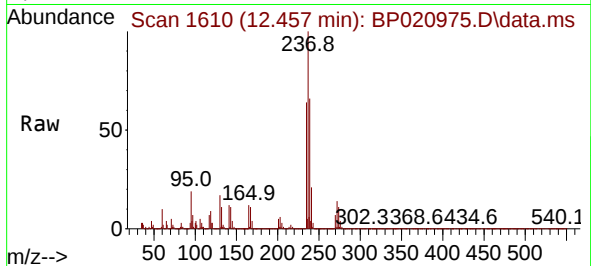
Tgt Ion:216 Resp: 751509
Ion Ratio Lower Upper
216 100
214 77.9 64.2 96.4
179 20.6 16.6 24.8
108 15.0 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 24.692 ng/ul
RT: 12.457 min Scan# 1608
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



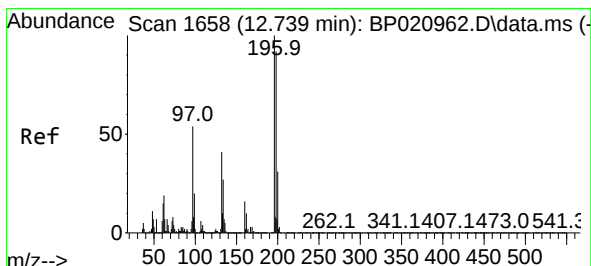
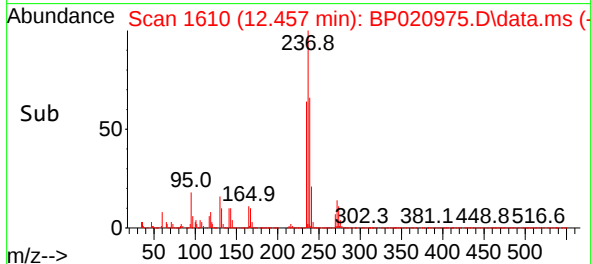
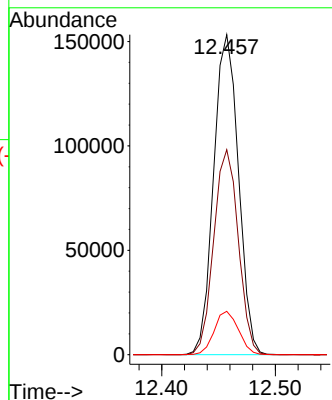
Tgt Ion:237 Resp: 232760
Ion Ratio Lower Upper
237 100
235 64.1 49.7 74.5
272 13.5 10.2 15.2

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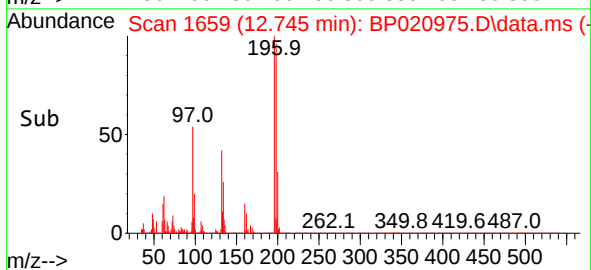
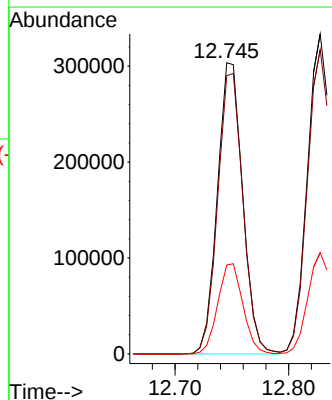
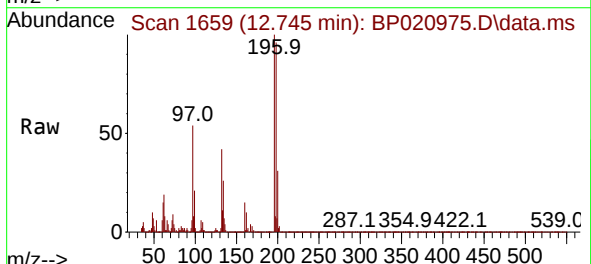
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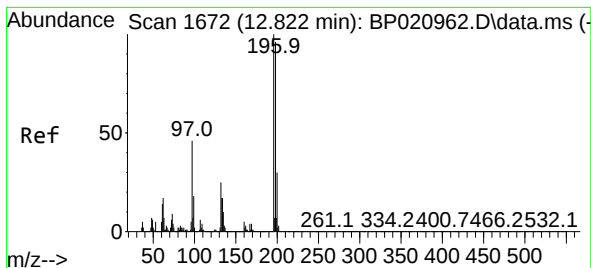
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#41
2,4,6-Trichlorophenol
Concen: 41.297 ng/ul
RT: 12.745 min Scan# 1659
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

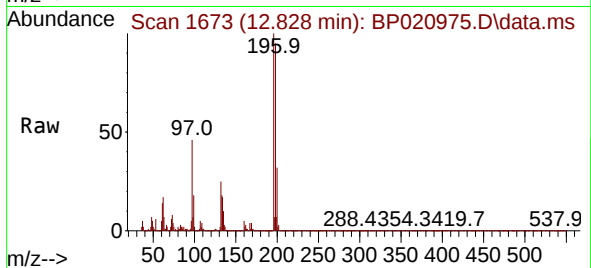
Tgt Ion:196 Resp: 470224
Ion Ratio Lower Upper
196 100
198 95.6 76.6 115.0
200 30.6 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 43.371 ng/ul
RT: 12.828 min Scan# 1672
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

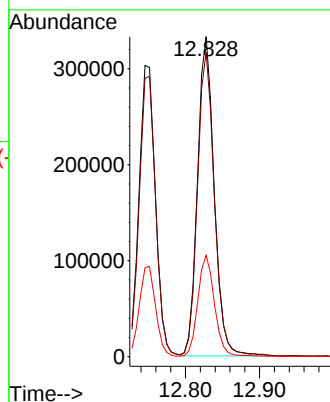
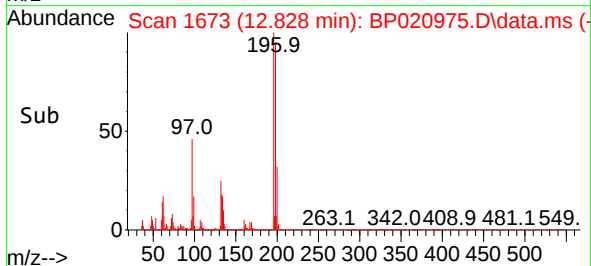
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion:196 Resp: 522500
Ion Ratio Lower Upper
196 100
198 95.1 77.1 115.7
200 31.6 25.3 37.9

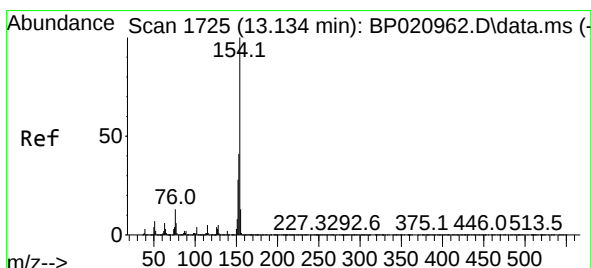
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Supervised By :mohammad ahmed 07/18/2024

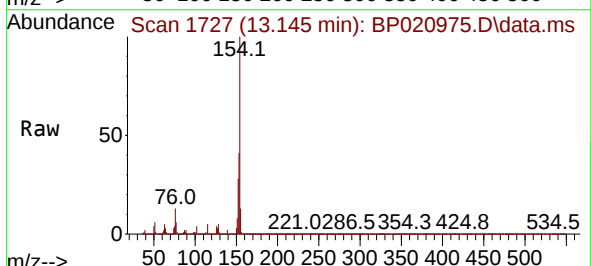


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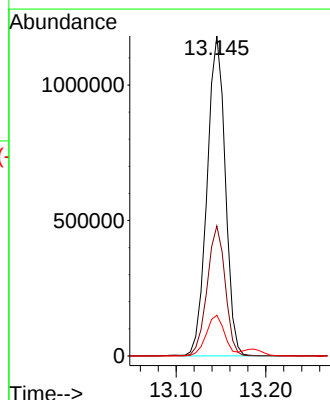
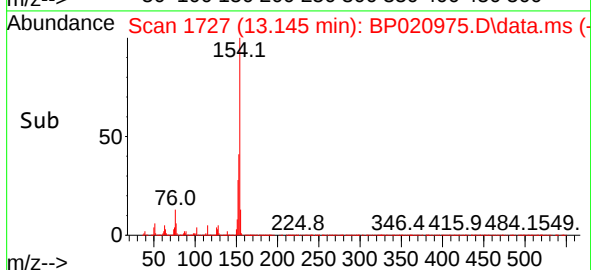
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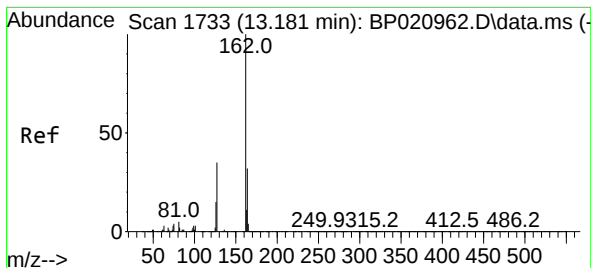


#43
1,1'-Biphenyl
Concen: 40.915 ng/ul
RT: 13.145 min Scan# 1727
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



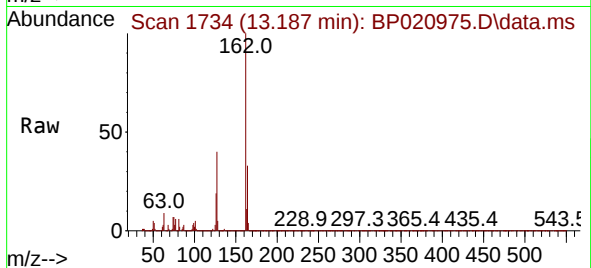
Tgt Ion:154 Resp: 1659150
Ion Ratio Lower Upper
154 100
153 40.7 32.7 49.1
76 12.8 9.4 14.2





#44
2-Chloronaphthalene
Concen: 40.755 ng/ul
RT: 13.187 min Scan# 1733
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

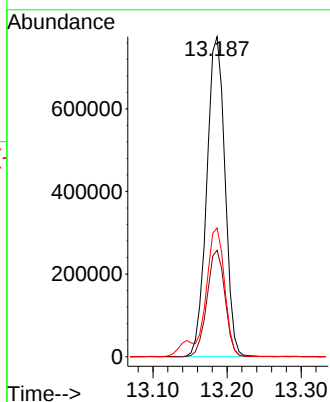
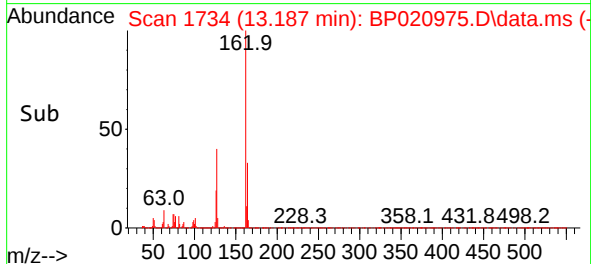
Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



Tgt Ion:162 Resp: 1319340
Ion Ratio Lower Upper
162 100
164 33.2 26.3 39.5
127 40.2 31.8 47.8

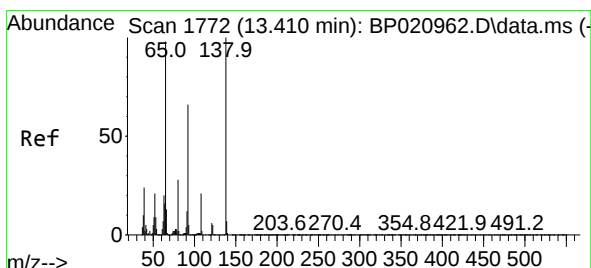
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Supervised By :mohammad ahmed 07/18/2024

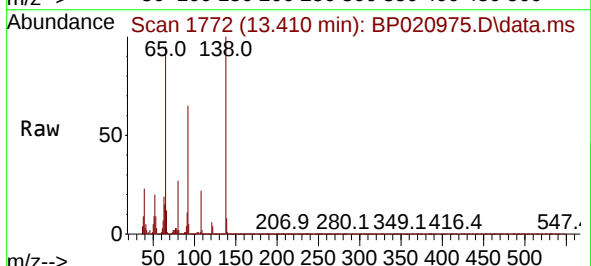


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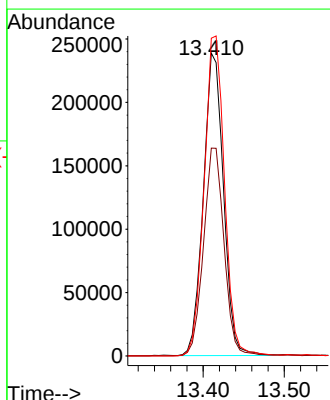
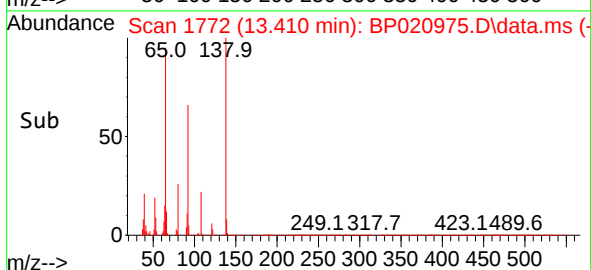
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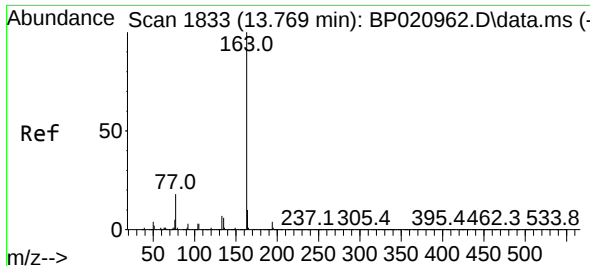


#45
2-Nitroaniline
Concen: 46.027 ng/ul
RT: 13.410 min Scan# 1772
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



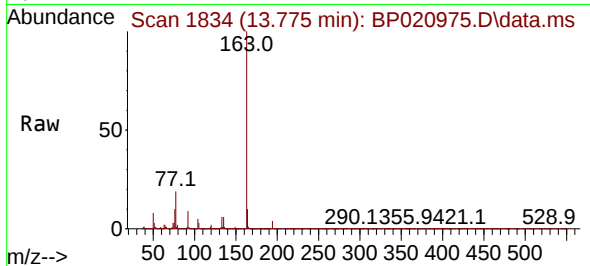
Tgt Ion: 65 Resp: 412047
Ion Ratio Lower Upper
65 100
92 68.6 56.7 85.1
138 104.9 85.6 128.4





#47
Dimethylphthalate
Concen: 40.897 ng/ul
RT: 13.775 min Scan# 1834
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



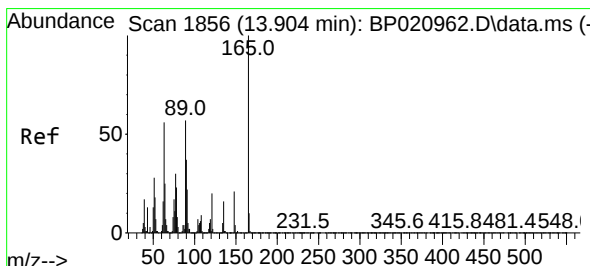
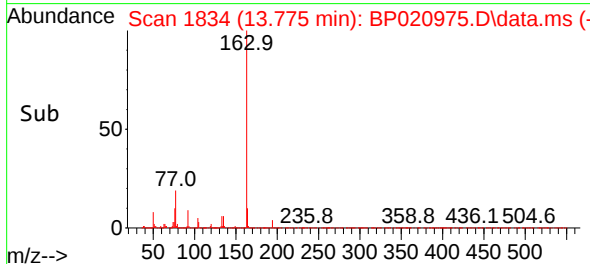
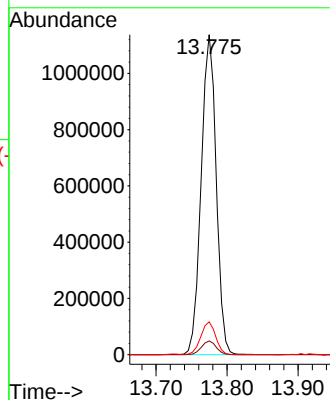
Tgt Ion:163 Resp: 1673814
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.3 8.1 12.1

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Supervised By :mohammad ahmed 07/18/2024

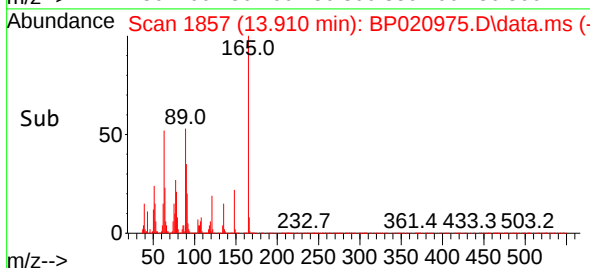
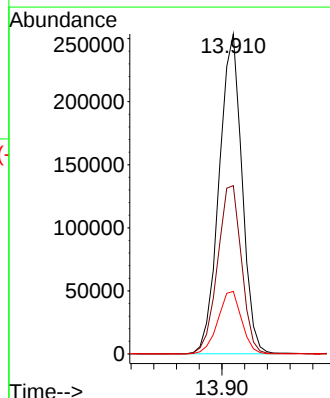
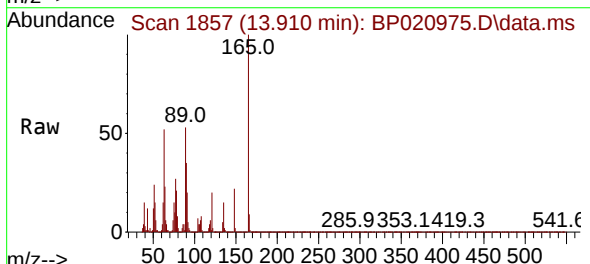
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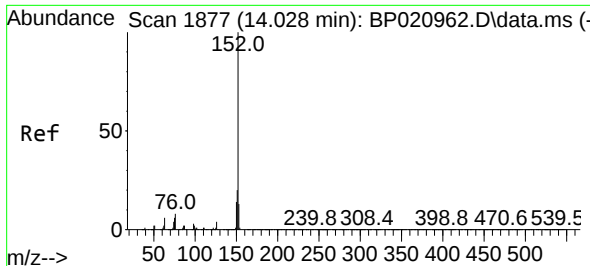
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#48
2,6-Dinitrotoluene
Concen: 43.339 ng/ul
RT: 13.910 min Scan# 1857
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

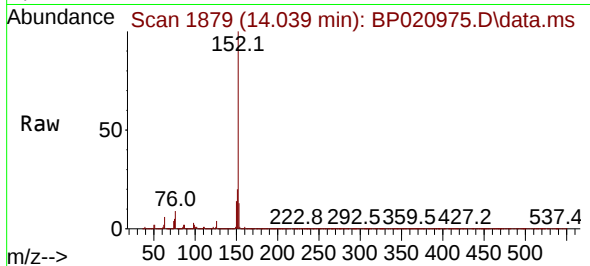
Tgt Ion:165 Resp: 354628
Ion Ratio Lower Upper
165 100
89 52.6 44.7 67.1
121 19.5 16.5 24.7





#50
Acenaphthylene
Concen: 40.407 ng/ul
RT: 14.039 min Scan# 1877
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



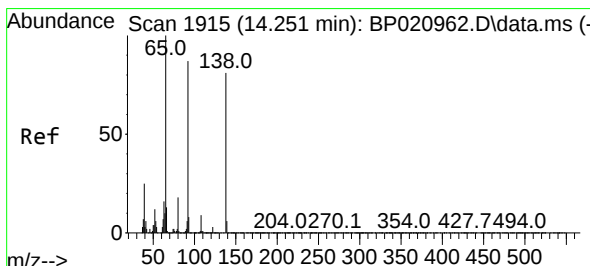
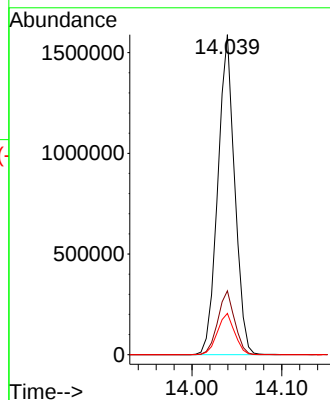
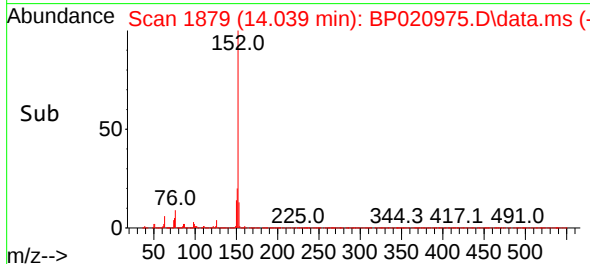
Tgt Ion:152 Resp: 2072109
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.9 10.3 15.5

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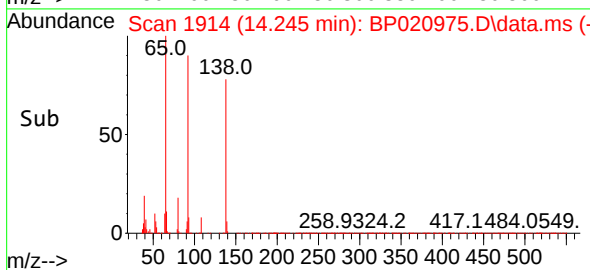
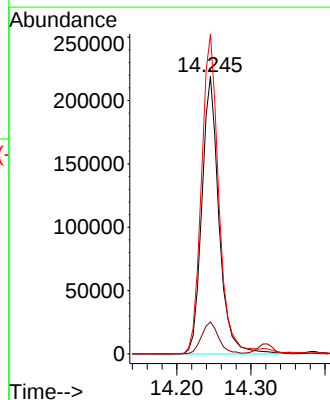
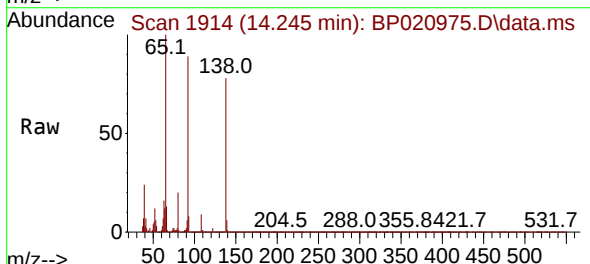
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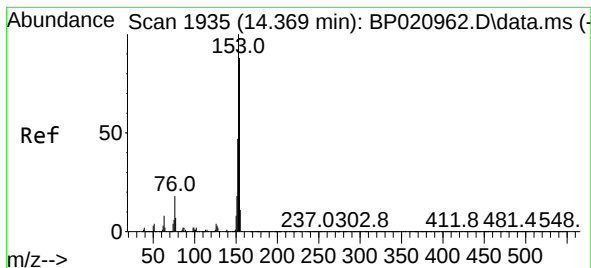
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#51
3-Nitroaniline
Concen: 49.197 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:138 Resp: 350306
Ion Ratio Lower Upper
138 100
108 11.6 9.8 14.8
92 115.3 98.0 147.0





#52

Acenaphthene

Concen: 39.820 ng/ul

RT: 14.381 min Scan# 1937

Delta R.T. 0.012 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNP_P

ClientSampleId :

A4CD1MSD

Tgt Ion:153 Resp: 135533

Ion Ratio Lower Upper

153 100

152 46.5 37.8 56.6

154 87.8 71.8 107.6

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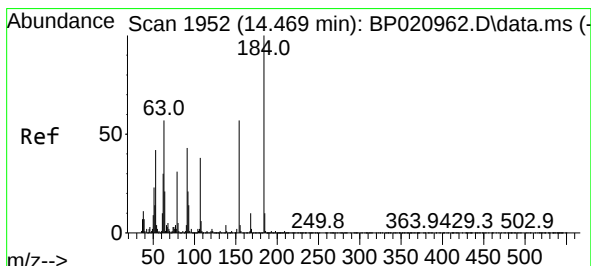
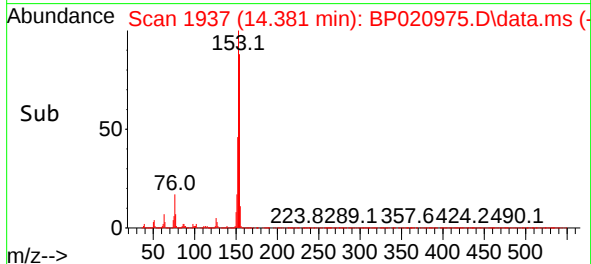
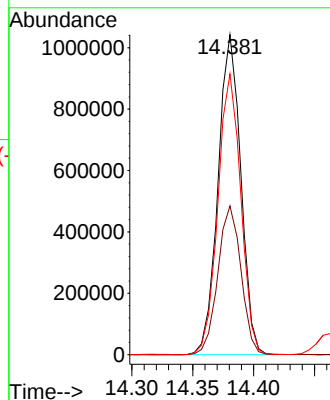
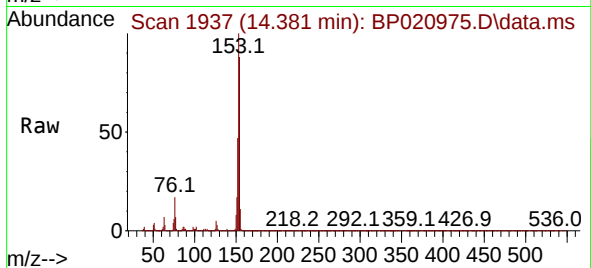
Reviewed By :Yogesh Patel 07/16/2024

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#53

2,4-Dinitrophenol

Concen: 44.228 ng/ul

RT: 14.463 min Scan# 1951

Delta R.T. 0.006 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

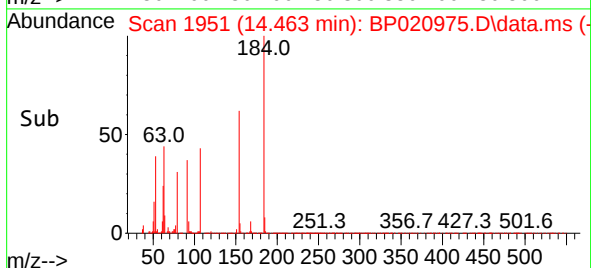
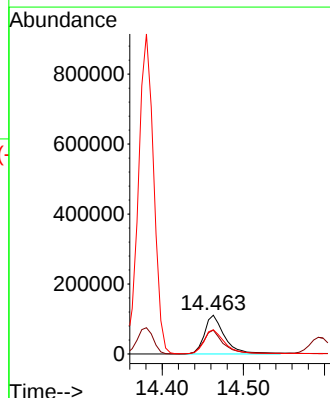
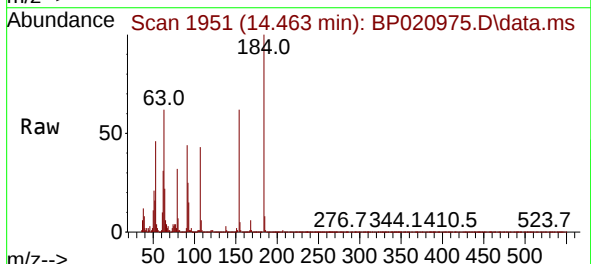
Tgt Ion:184 Resp: 190056

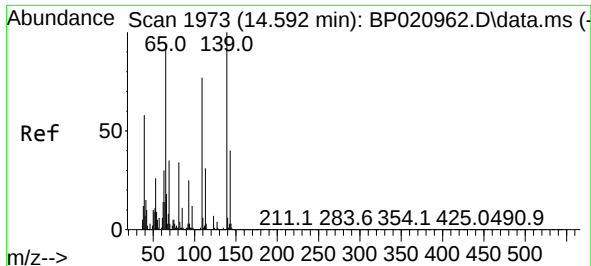
Ion Ratio Lower Upper

184 100

63 61.7 50.3 75.5

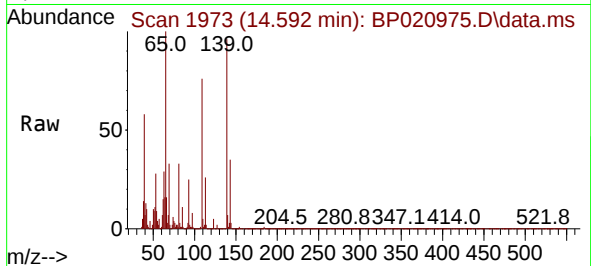
154 62.2 53.0 79.6





#55
4-Nitrophenol
Concen: 46.767 ng/ul
RT: 14.592 min Scan# 1973
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



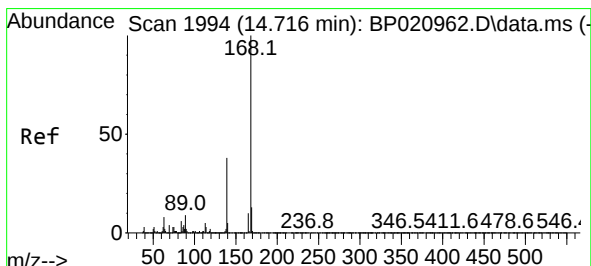
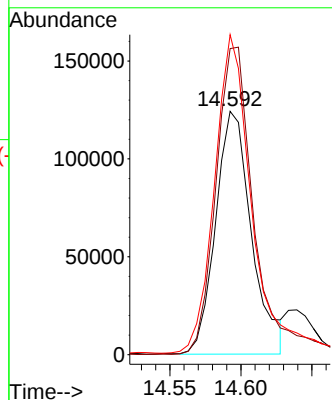
Tgt Ion:109 Resp: 218324
Ion Ratio Lower Upper
109 100
139 125.7 98.0 147.0
65 131.5 106.0 159.0

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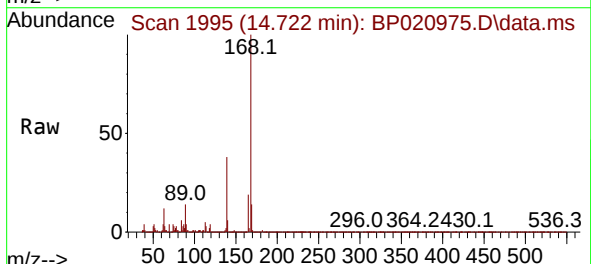
Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

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Supervised By :mohammad
ahmed

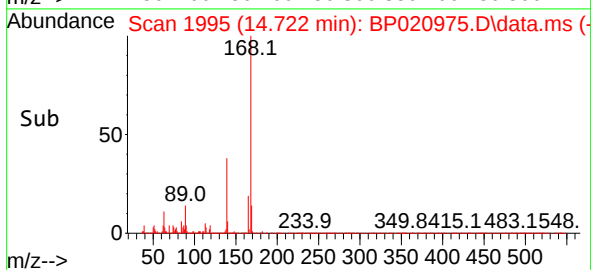
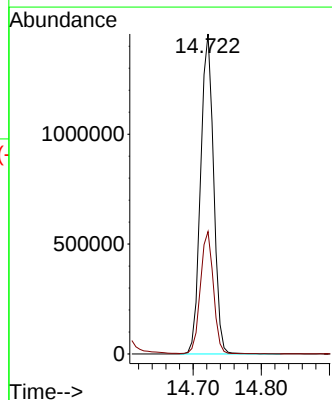
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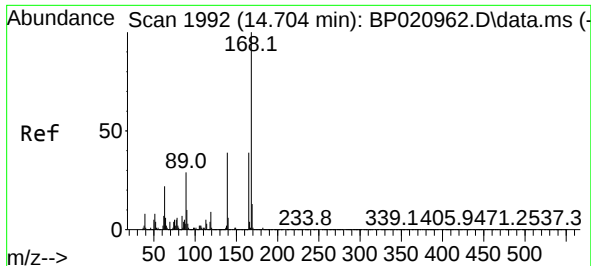


#56
Dibenzofuran
Concen: 41.450 ng/ul
RT: 14.722 min Scan# 1995
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52



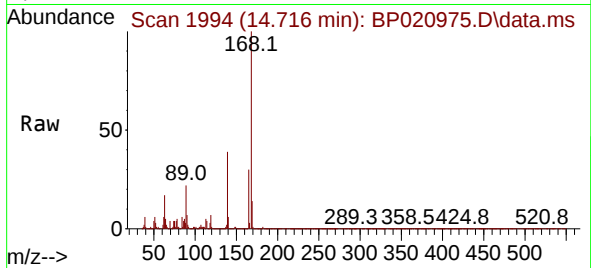
Tgt Ion:168 Resp: 1931942
Ion Ratio Lower Upper
168 100
139 38.3 31.1 46.7





#57
2,4-Dinitrotoluene
Concen: 45.550 ng/ul
RT: 14.716 min Scan# 1994
Delta R.T. 0.006 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



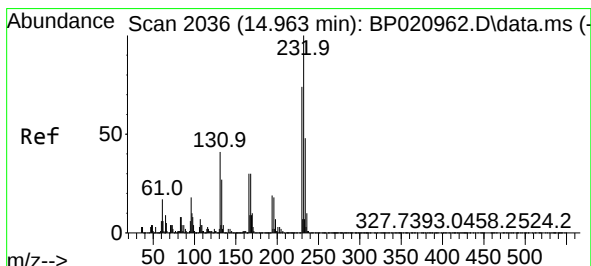
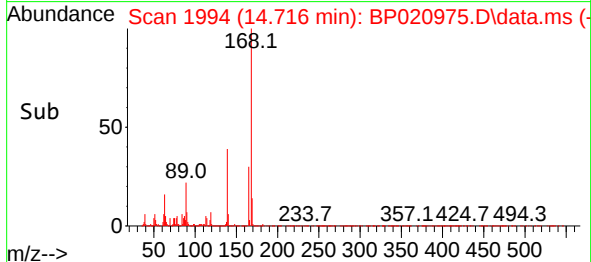
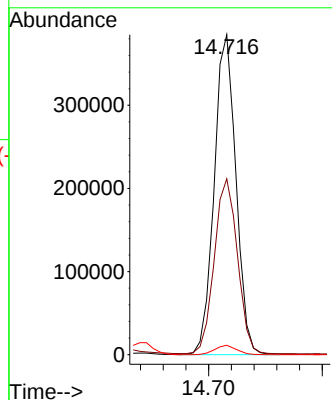
Tgt Ion:165 Resp: 51164
Ion Ratio Lower Upper
165 100
63 54.9 41.0 61.4
182 2.9 2.2 3.4

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Supervised By :mohammad ahmed 07/18/2024

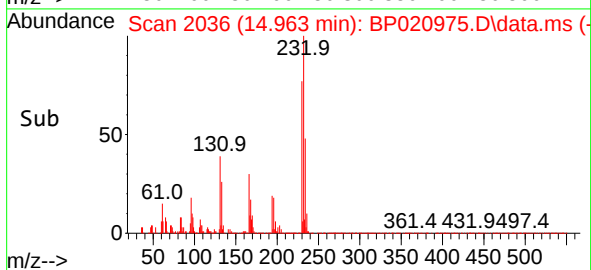
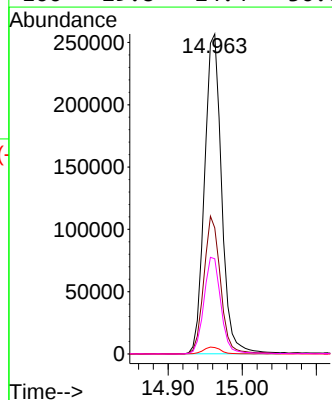
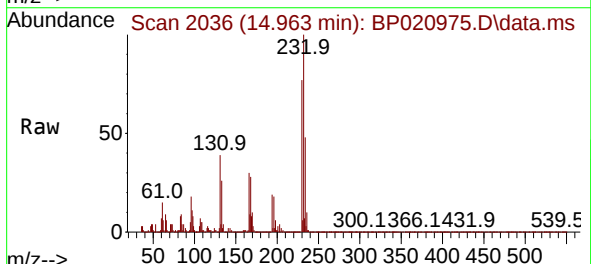
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Supervised By :mohammad
ahmed

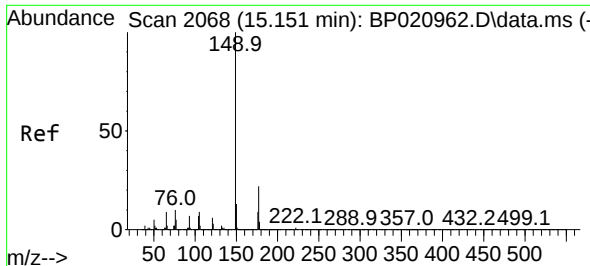
07/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 39.942 ng/ul
RT: 14.963 min Scan# 2036
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

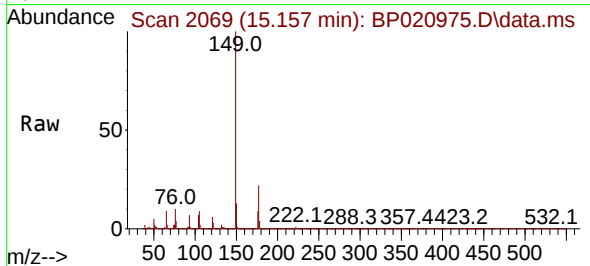
Tgt Ion:232 Resp: 412055
Ion Ratio Lower Upper
232 100
131 39.4 34.4 51.6
130 2.0 2.0 3.0
166 29.8 24.4 36.6





#59
Diethylphthalate
Concen: 40.468 ng/ul
RT: 15.157 min Scan# 2068
Delta R.T. 0.006 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



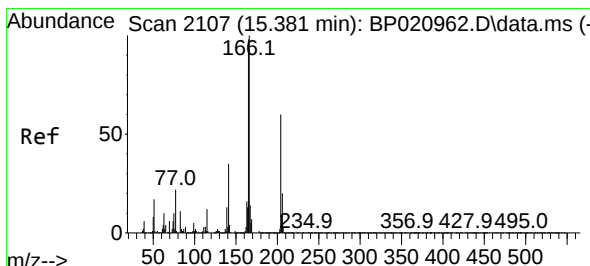
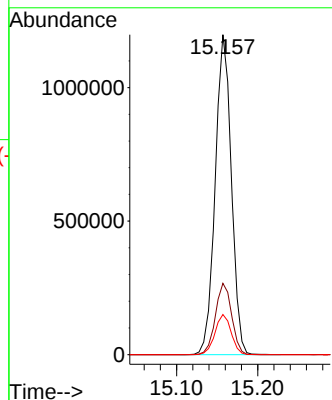
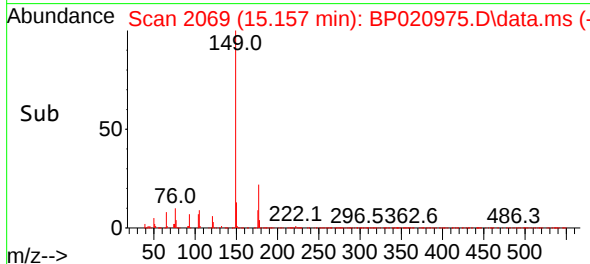
Tgt Ion:149 Resp: 165526
Ion Ratio Lower Upper
149 100
177 22.3 17.7 26.5
150 12.5 10.2 15.2

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Supervised By :mohammad ahmed 07/18/2024

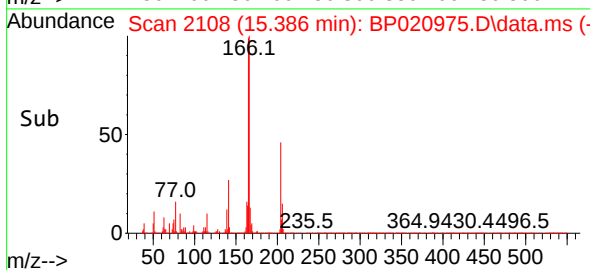
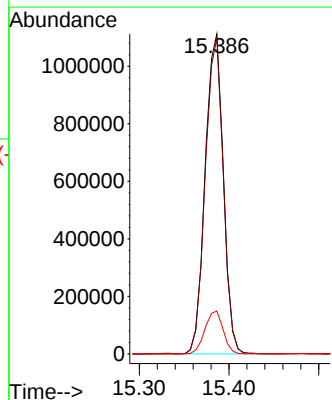
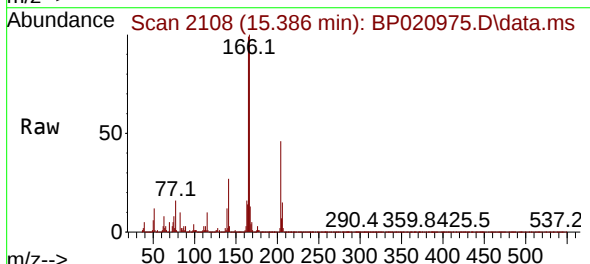
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ahmed

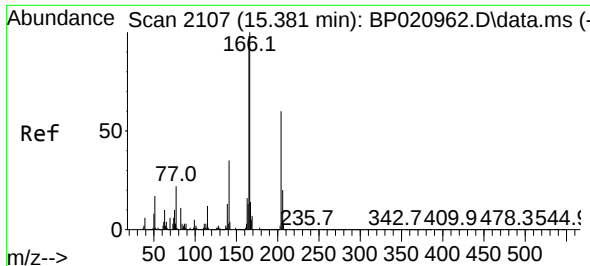
07/18/2024



#61
Fluorene
Concen: 41.032 ng/ul
RT: 15.386 min Scan# 2108
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

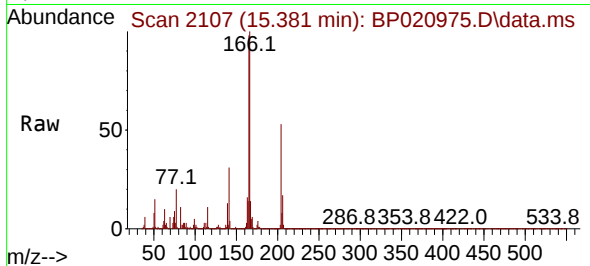
Tgt Ion:166 Resp: 1560632
Ion Ratio Lower Upper
166 100
165 98.7 78.1 117.1
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 39.338 ng/ul
RT: 15.381 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



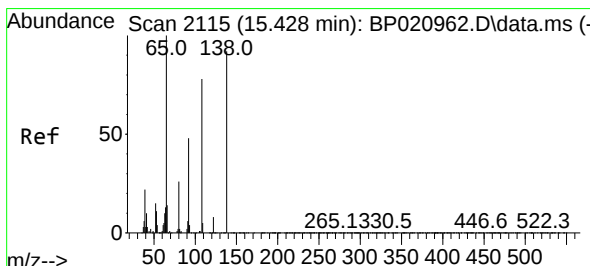
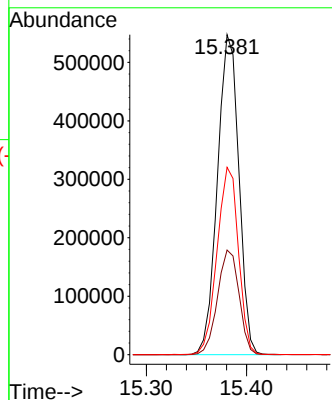
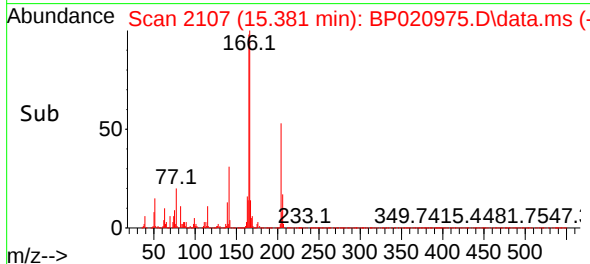
Tgt Ion:204 Resp: 81186
Ion Ratio Lower Upper
204 100
206 32.7 26.4 39.6
141 58.6 48.5 72.7

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Supervised By :mohammad ahmed 07/18/2024

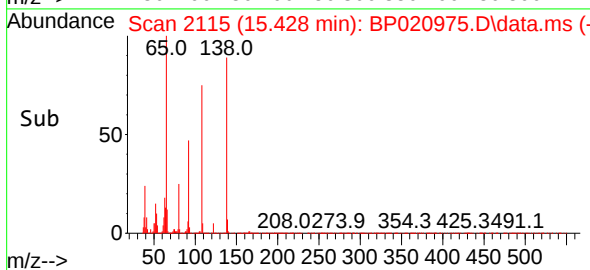
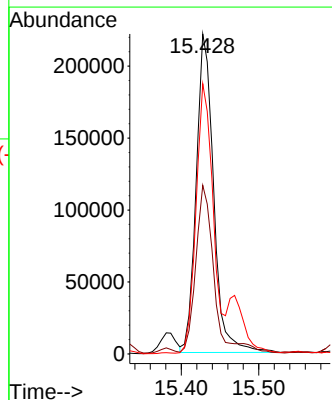
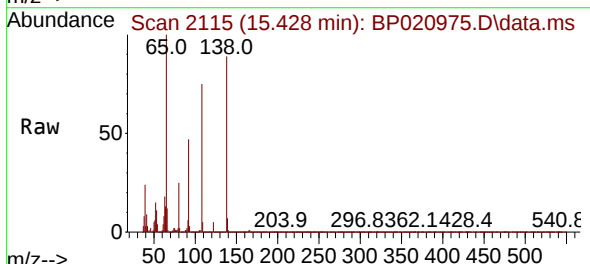
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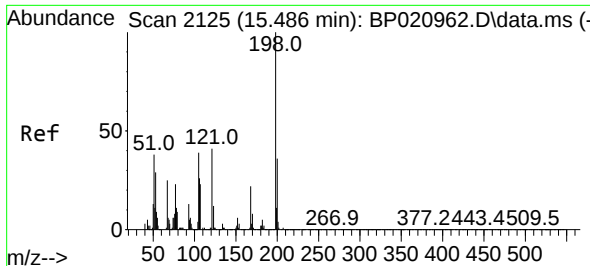
07/18/2024



#63
4-Nitroaniline
Concen: 58.681 ng/ul
RT: 15.428 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

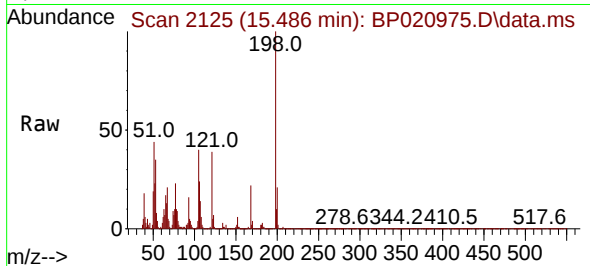
Tgt Ion:138 Resp: 346025
Ion Ratio Lower Upper
138 100
92 52.7 40.9 61.3
108 84.5 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 42.873 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



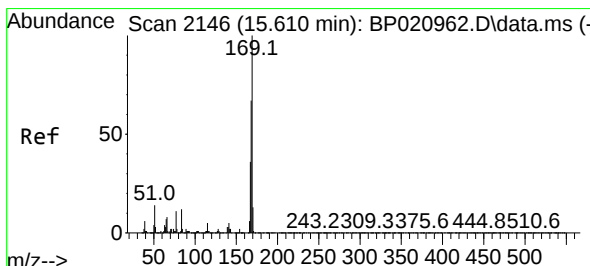
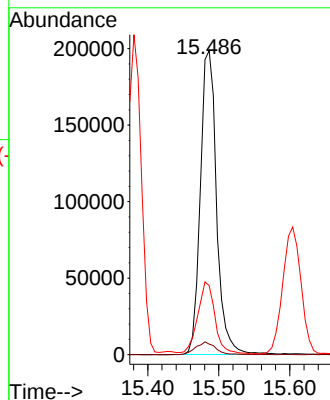
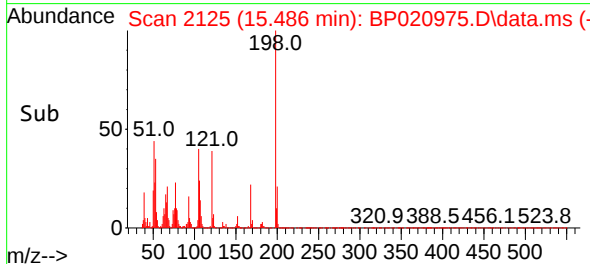
Tgt Ion:198 Resp: 316288
Ion Ratio Lower Upper
198 100
182 3.5 3.8 5.6
77 22.7 20.0 30.0

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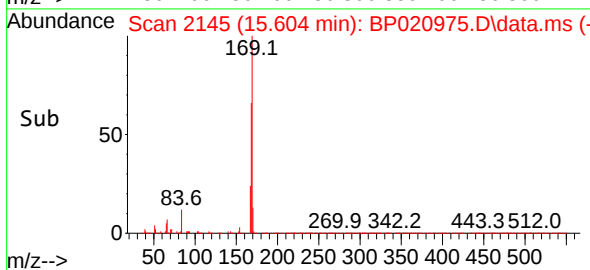
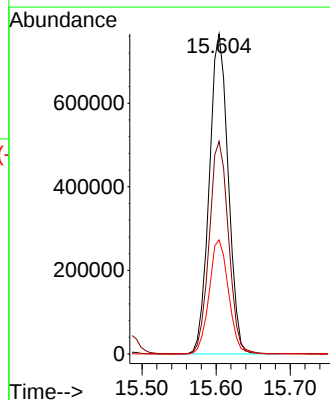
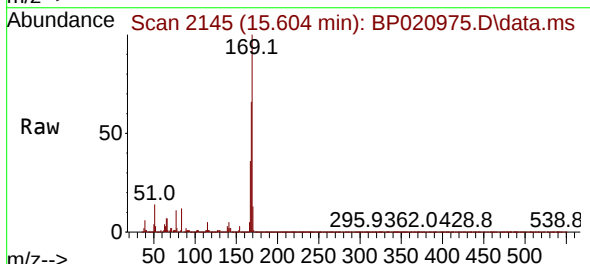
07/16/2024
Supervised By :mohammad
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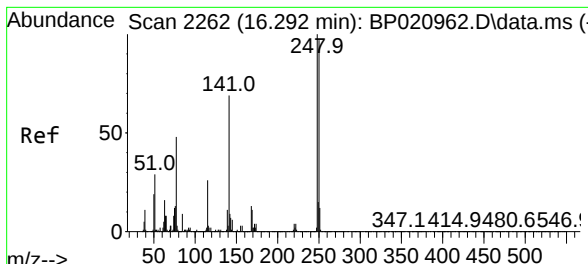
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#67
N-Nitrosodiphenylamine
Concen: 40.583 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:169 Resp: 1358746
Ion Ratio Lower Upper
169 100
168 66.4 53.4 80.2
167 35.6 28.4 42.6





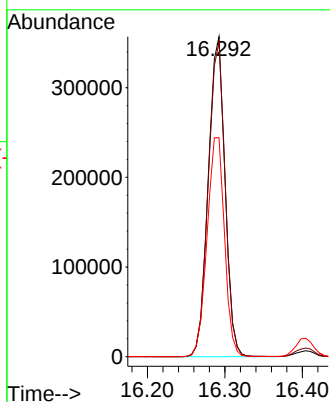
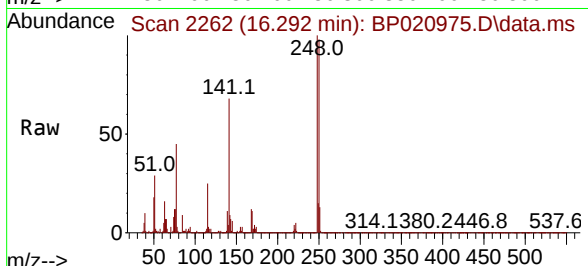
#68
4-Bromophenyl-phenylether
Concen: 39.808 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD

Tgt Ion:	248	Resp:	536469
Ion Ratio	Lower	Upper	
248	100		
250	98.3	79.3	118.9
141	68.5	57.4	86.0

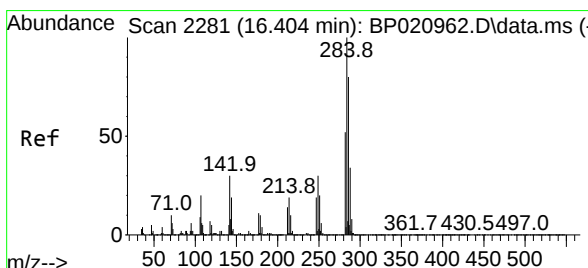
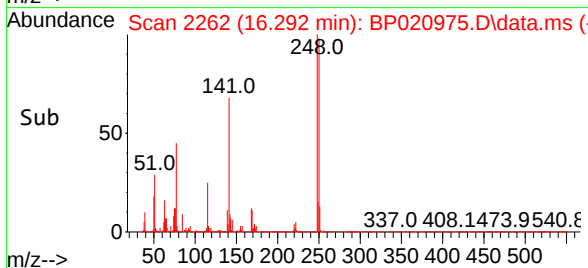
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Supervised By :mohammad ahmed 07/18/2024



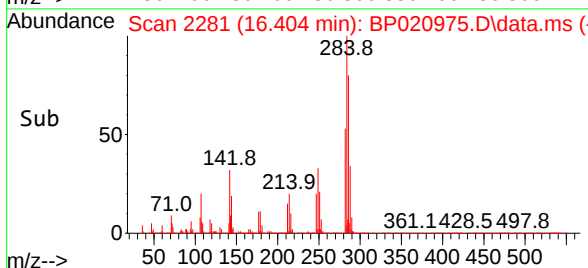
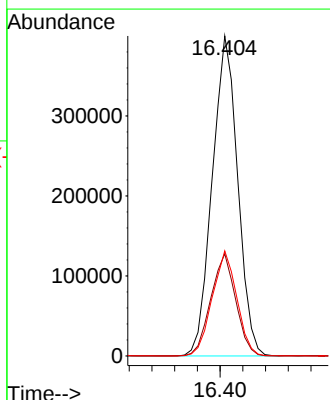
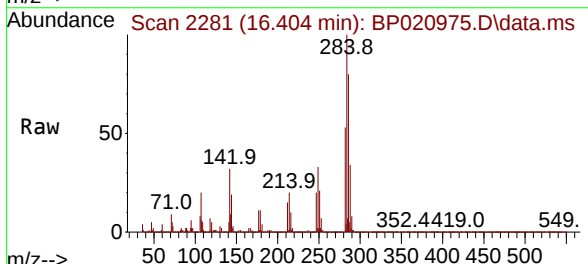
07/16/2024
Supervised By :mohammad
ahmed

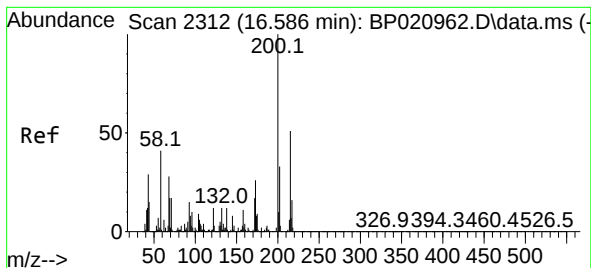
07/18/2024



#69
Hexachlorobenzene
Concen: 40.275 ng/ul
RT: 16.404 min Scan# 2281
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:	284	Resp:	622340
Ion Ratio	Lower	Upper	
284	100		
142	32.0	25.8	38.8
249	32.8	25.1	37.7





#70

Atrazine

Concen: 27.112 ng/ul

RT: 16.580 min Scan# 2312

Delta R.T. 0.006 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNA_P

ClientSampleId :

A4CD1MSD

Tgt Ion:200	Resp: 33082
Ion Ratio	Lower Upper
200 100	
173 25.8	20.8 31.2
215 49.6	38.7 58.1

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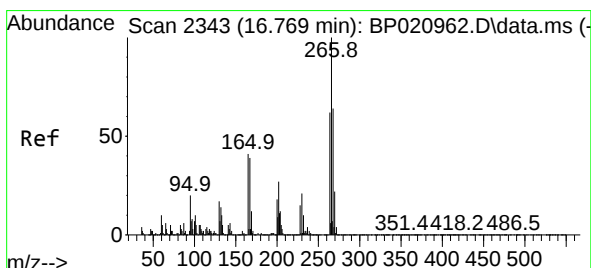
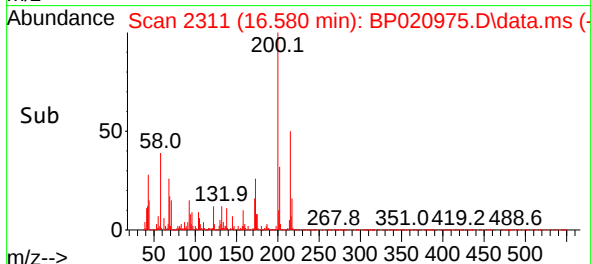
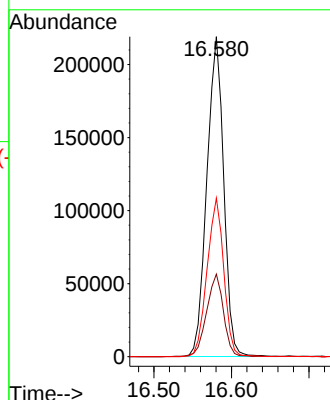
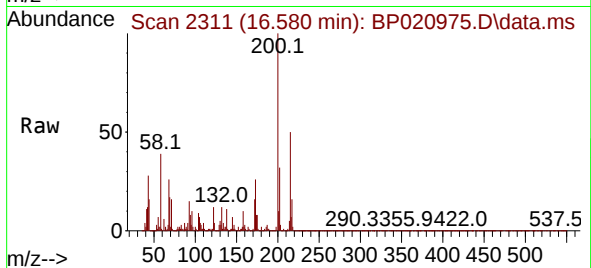
Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024

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ahmed

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#71

Pentachlorophenol

Concen: 36.346 ng/ul

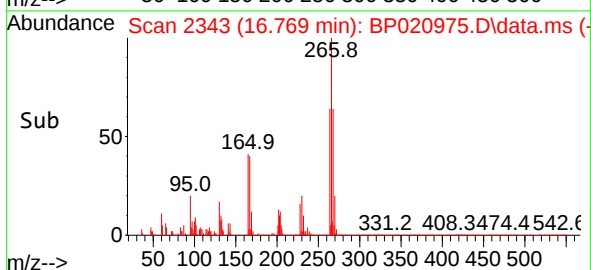
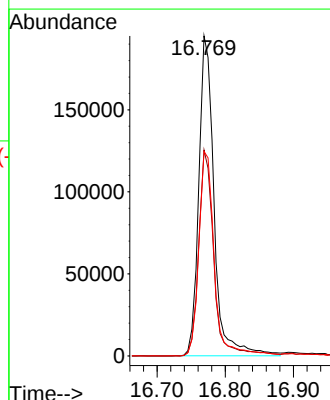
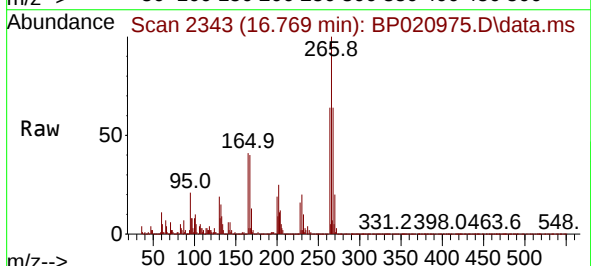
RT: 16.769 min Scan# 2343

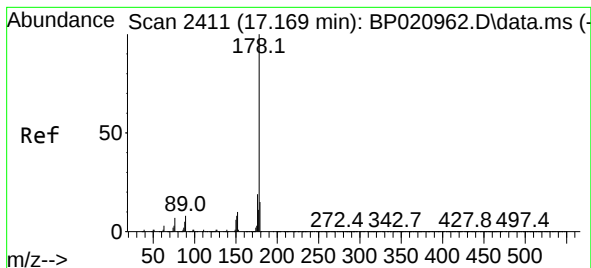
Delta R.T. 0.006 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Tgt Ion:266	Resp: 305027
Ion Ratio	Lower Upper
266 100	
264 64.4	52.3 78.5
268 63.9	52.3 78.5





#72

Phenanthrene

Concen: 41.548 ng/ul

RT: 17.175 min Scan# 2412

Delta R.T. 0.012 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNP_P

ClientSampleId :

A4CD1MSD

Tgt Ion:178 Resp: 2478098

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

176 18.9 15.0 22.4

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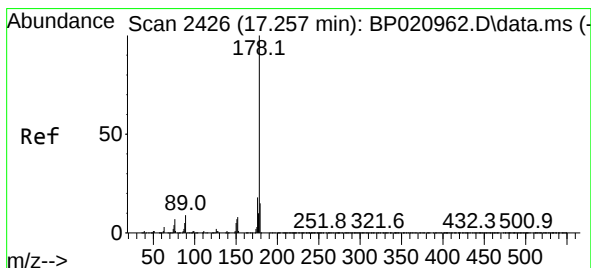
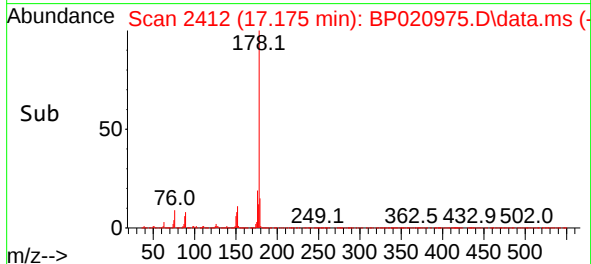
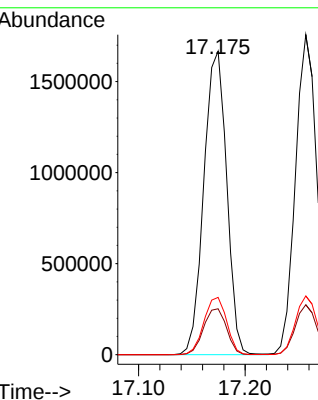
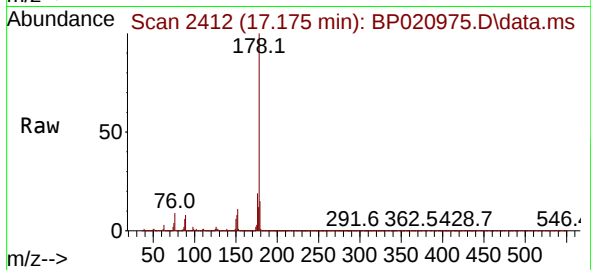
Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024

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Supervised By :mohammad
ahmed

07/18/2024



#74

Anthracene

Concen: 40.394 ng/ul

RT: 17.257 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

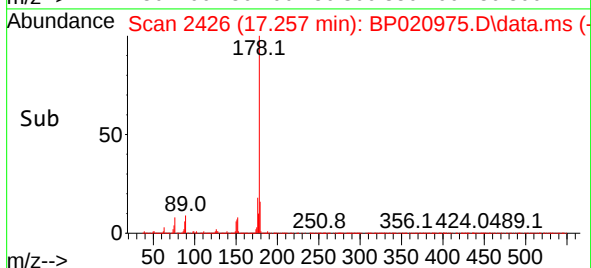
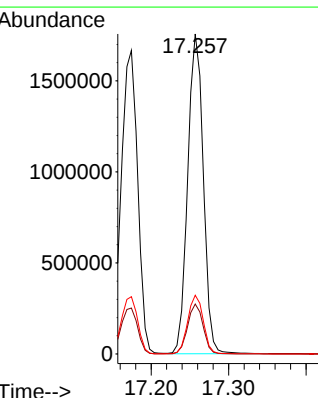
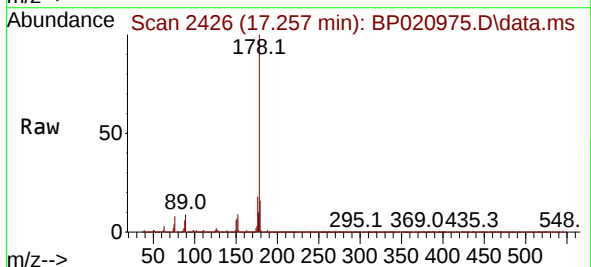
Tgt Ion:178 Resp: 2456191

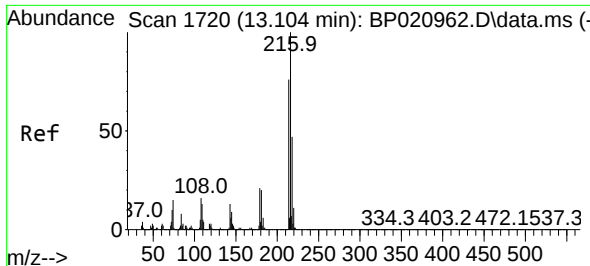
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

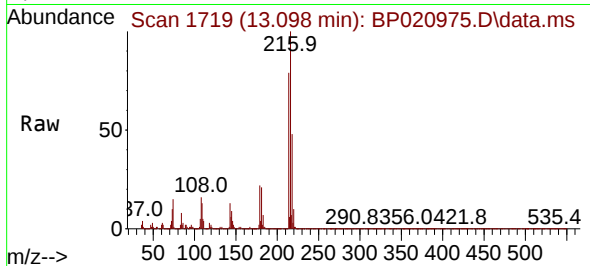
176 18.4 14.8 22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 42.944 ng/uL
RT: 13.098 min Scan# 11
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



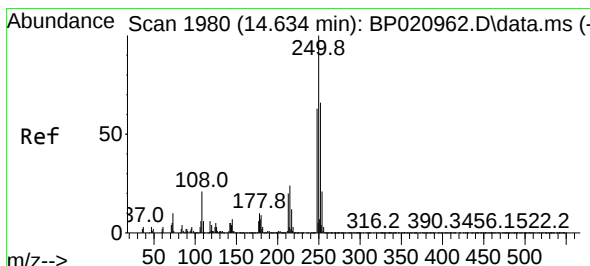
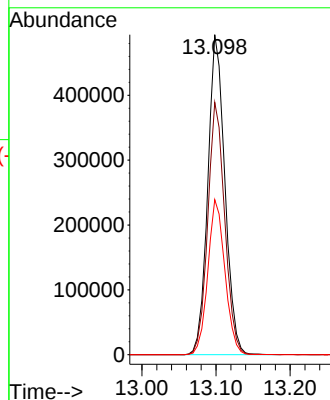
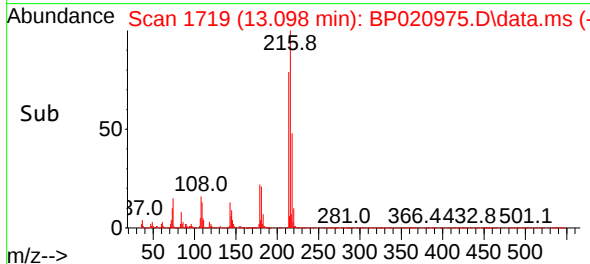
Tgt Ion:216 Resp: 79027
Ion Ratio Lower Upper
216 100
214 78.8 63.2 94.8
218 48.4 38.2 57.4

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Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

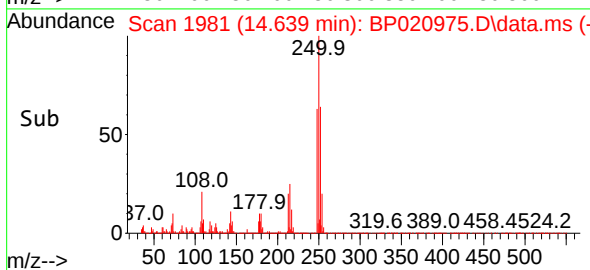
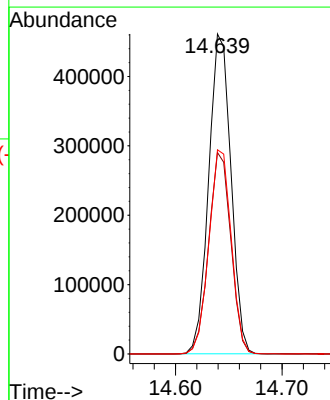
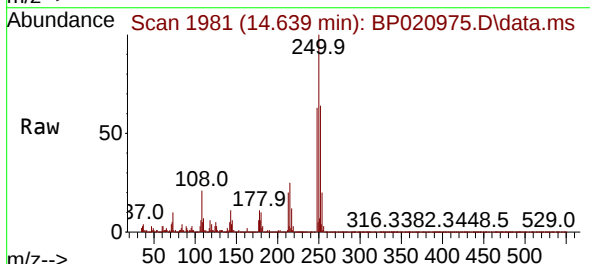
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Supervised By :mohammad
ahmed

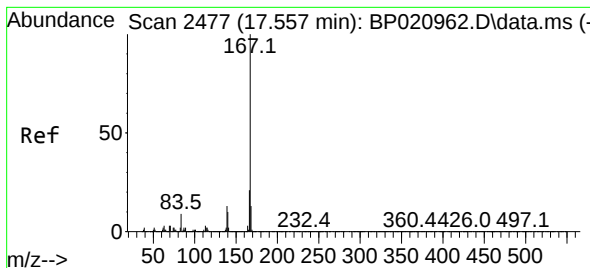
07/18/2024



#76
Pentachlorobenzene
Concen: 36.575 ng/uL
RT: 14.639 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:250 Resp: 668808
Ion Ratio Lower Upper
250 100
248 62.9 50.8 76.2
252 63.8 51.6 77.4





#77

Carbazole

Concen: 45.232 ng/ul

RT: 17.557 min Scan# 2477

Delta R.T. 0.017 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNA_P

ClientSampleId :

A4CD1MSD

Tgt Ion:167 Resp: 224830

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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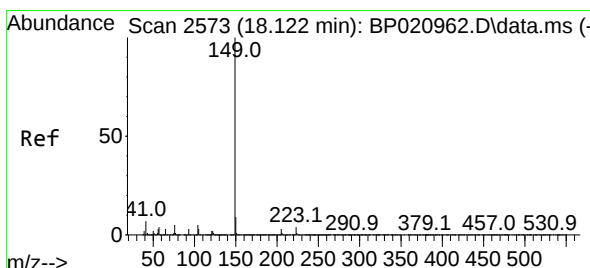
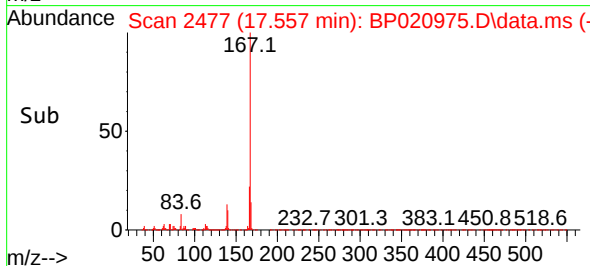
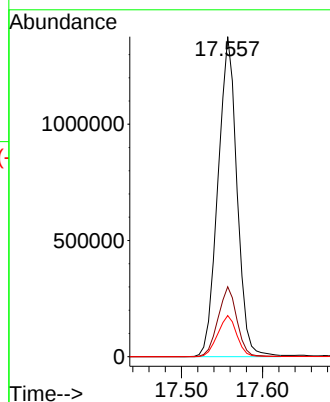
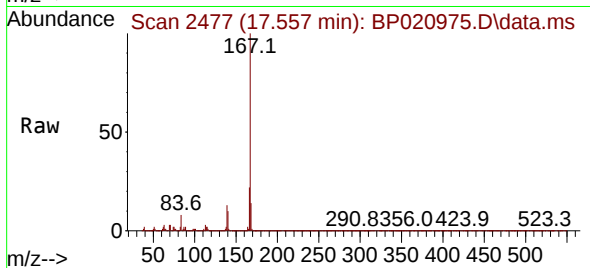
Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024

07/16/2024

Supervised By :mohammad
ahmed

07/18/2024



#78

Di-n-butylphthalate

Concen: 40.563 ng/ul

RT: 18.127 min Scan# 2574

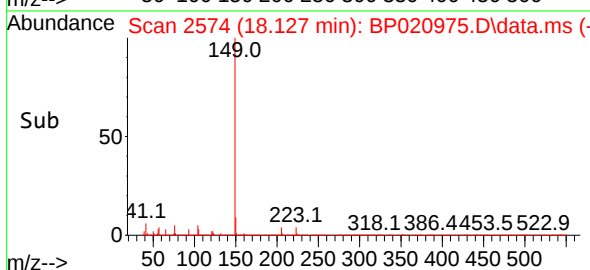
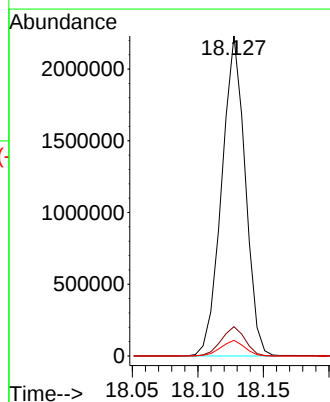
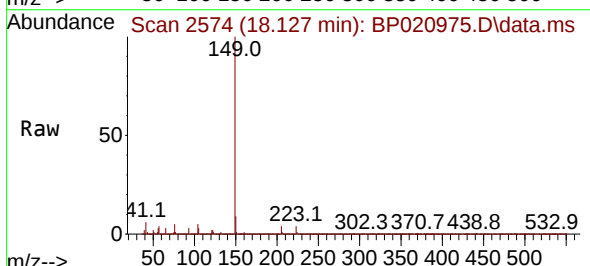
Delta R.T. 0.012 min

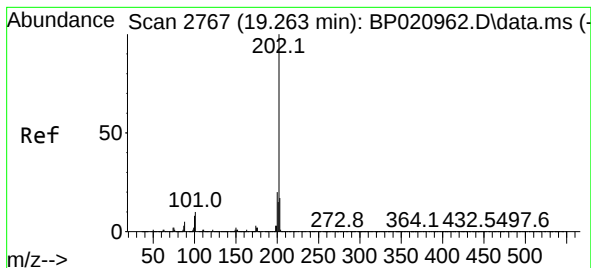
Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Tgt Ion:149 Resp: 2781747

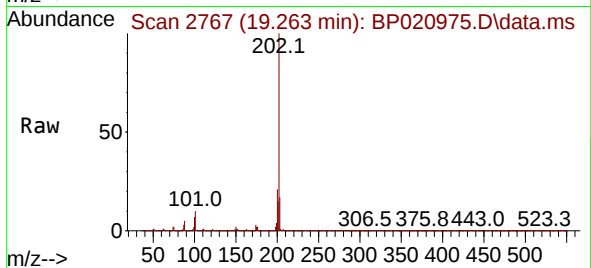
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	4.9	3.9	5.9





#80
Fluoranthene
Concen: 34.526 ng/ul
RT: 19.263 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



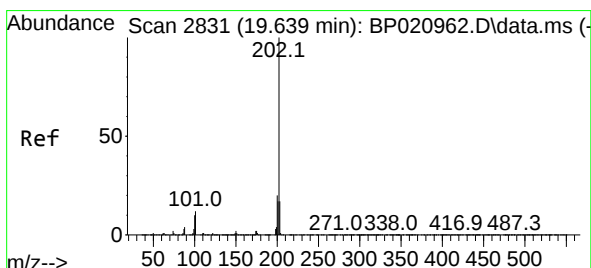
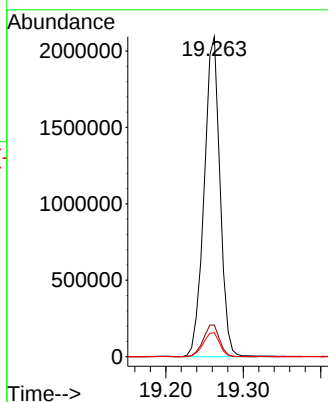
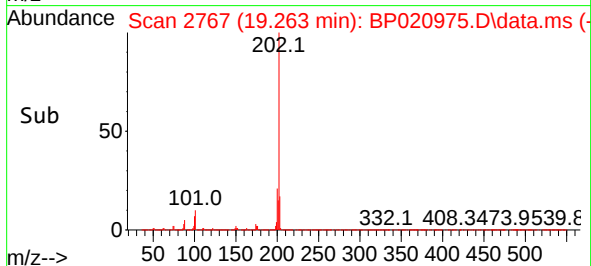
Tgt Ion:202 Resp: 296399
Ion Ratio Lower Upper
202 100
101 9.9 8.0 12.0
100 7.5 6.1 9.1

Manual Integrations
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Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

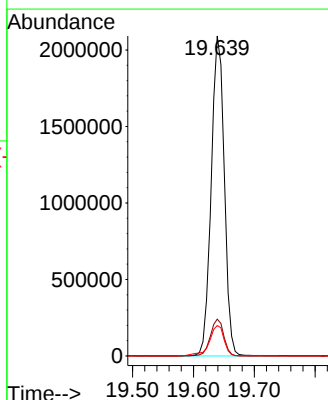
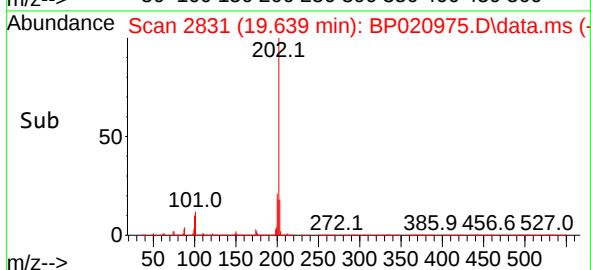
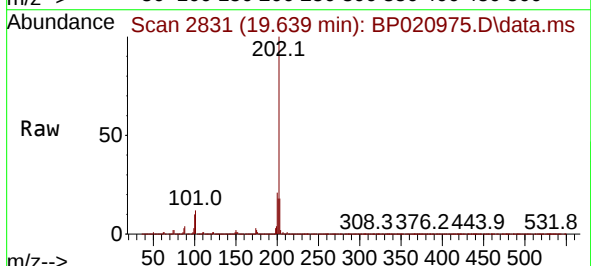
07/16/2024
Supervised By :mohammad
ahmed

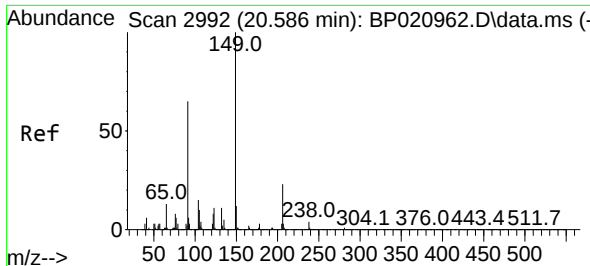
07/18/2024



#82
Pyrene
Concen: 35.753 ng/ul
RT: 19.639 min Scan# 2831
Delta R.T. 0.012 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

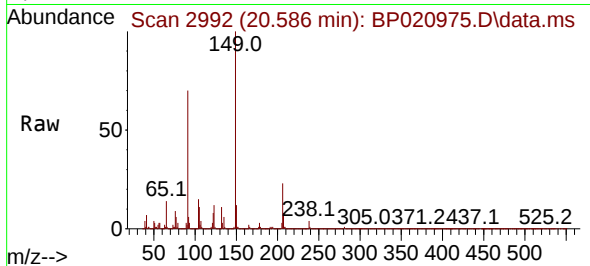
Tgt Ion:202 Resp: 3123390
Ion Ratio Lower Upper
202 100
101 11.5 9.4 14.2
100 9.5 7.8 11.6





#83
Butylbenzylphthalate
Concen: 35.444 ng/ul
RT: 20.586 min Scan# 2992
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



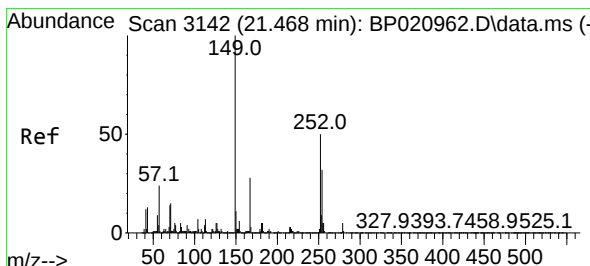
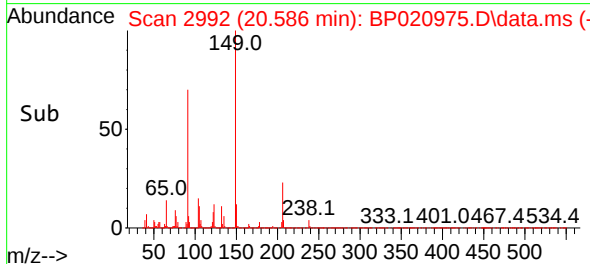
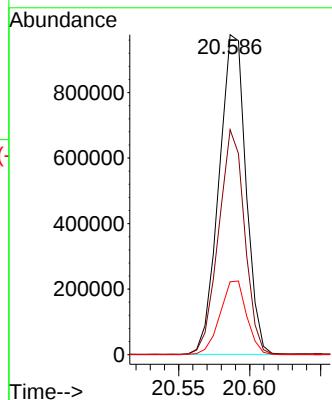
Tgt Ion:149 Resp: 1290097
Ion Ratio Lower Upper
149 100
91 70.3 54.1 81.1
206 22.8 17.0 25.6

Manual Integrations
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Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

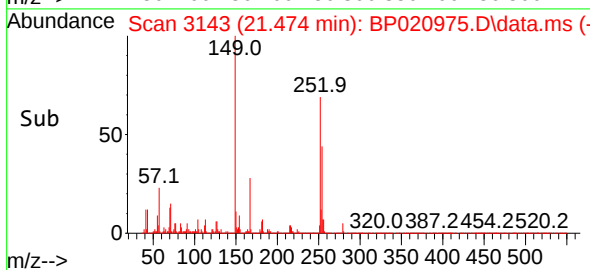
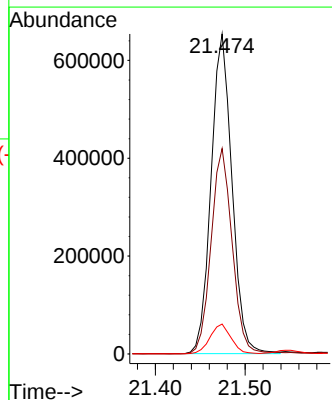
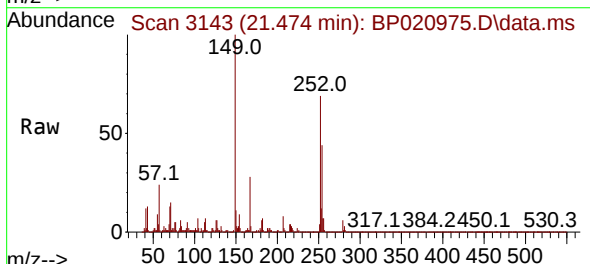
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Supervised By :mohammad
ahmed

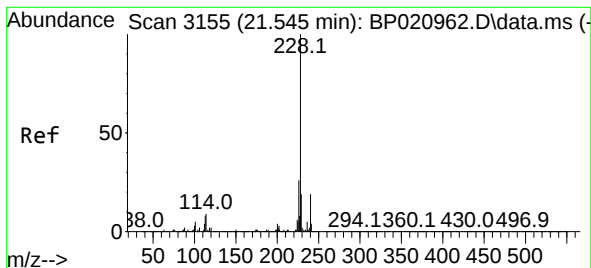
07/18/2024



#84
3,3'-Dichlorobenzidine
Concen: 40.230 ng/ul
RT: 21.474 min Scan# 3143
Delta R.T. 0.017 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:252 Resp: 1057022
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 9.3 8.0 12.0





#85

Benzo(a)anthracene

Concen: 41.046 ng/ul

RT: 21.545 min Scan# 3155

Delta R.T. 0.012 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNP_P

ClientSampleId :

A4CD1MSD

Tgt Ion:228 Resp: 330615

Ion Ratio Lower Upper

228 100

229 19.6 15.5 23.3

226 27.0 21.4 32.2

Manual Integrations

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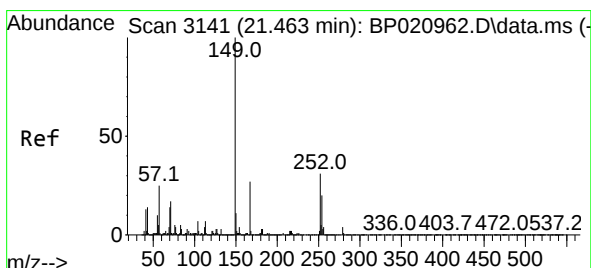
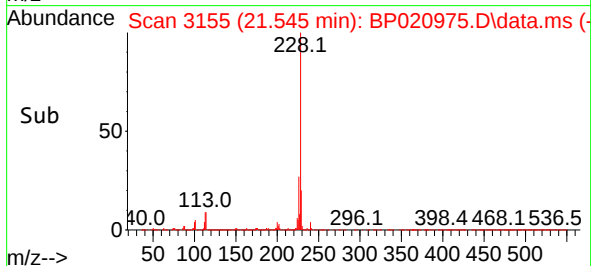
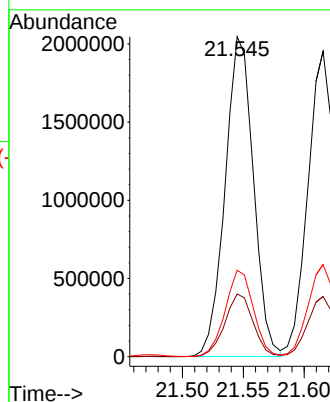
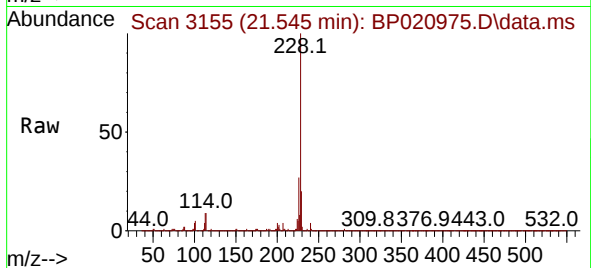
Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024

07/16/2024

Supervised By :mohammad
ahmed

07/18/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.533 ng/ul

RT: 21.468 min Scan# 3142

Delta R.T. 0.023 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

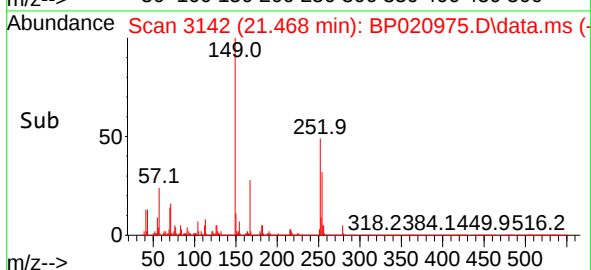
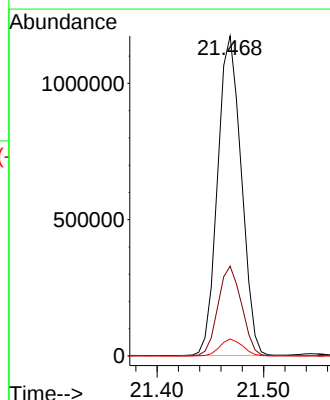
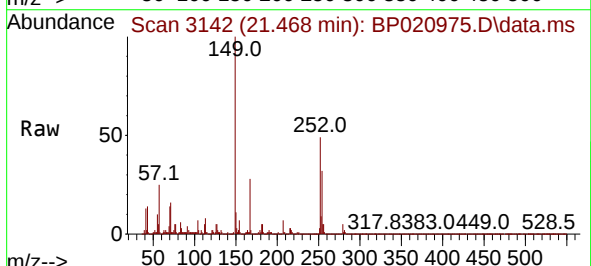
Tgt Ion:149 Resp: 1808854

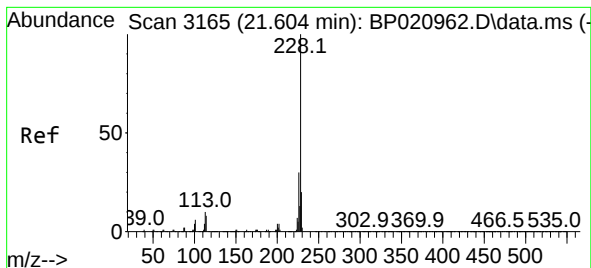
Ion Ratio Lower Upper

149 100

167 28.1 22.1 33.1

279 5.3 3.7 5.5





#87

Chrysene

Concen: 41.753 ng/ul

RT: 21.616 min Scan# 3167

Delta R.T. 0.017 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNA_P

ClientSampleId :

A4CD1MSD

Tgt Ion:228 Resp: 3124990

Ion Ratio Lower Upper

228 100

226 30.2 23.6 35.4

229 19.7 15.5 23.3

Manual Integrations

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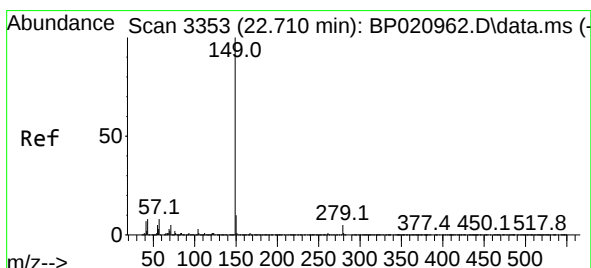
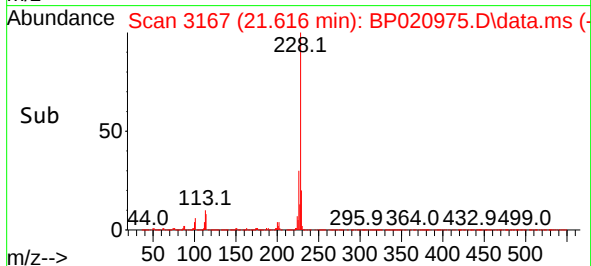
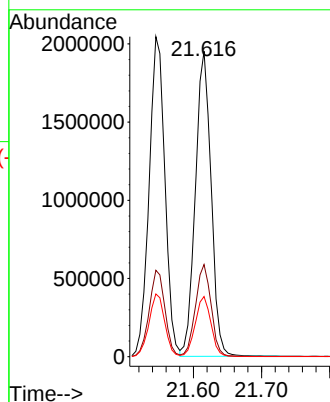
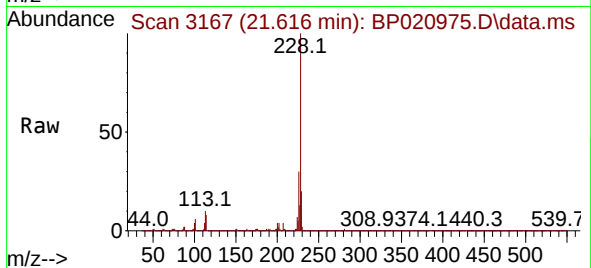
Reviewed By :Yogesh Patel 07/16/2024

Supervised By :mohammad ahmed 07/18/2024

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Supervised By :mohammad
ahmed

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#89

Di-n-octyl phthalate

Concen: 36.244 ng/ul

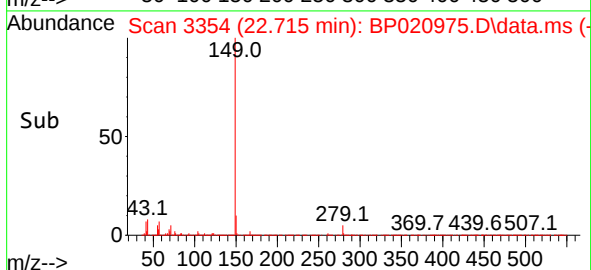
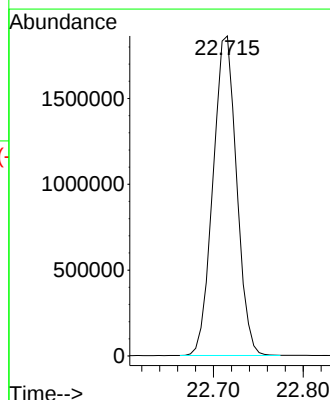
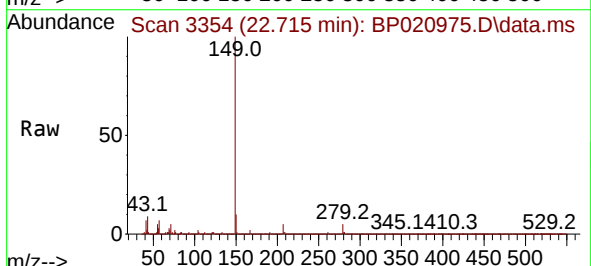
RT: 22.715 min Scan# 3354

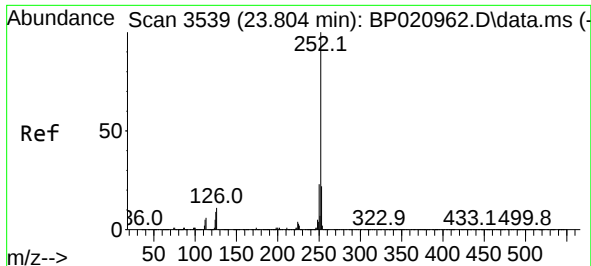
Delta R.T. 0.017 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

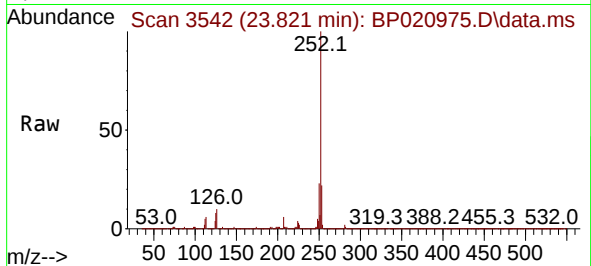
Tgt Ion:149 Resp: 3407927





#90
Benzo(b)fluoranthene
Concen: 41.549 ng/ul
RT: 23.821 min Scan# 3542
Delta R.T. 0.041 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



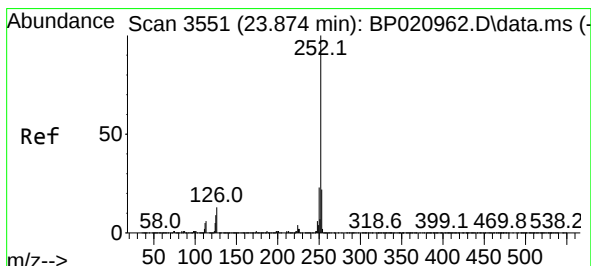
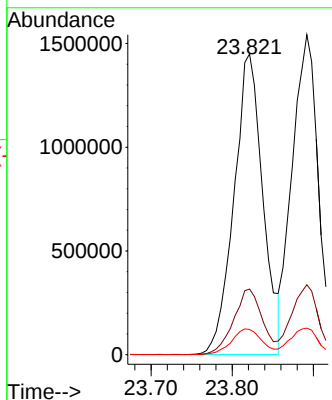
Tgt Ion:252 Resp: 358884
Ion Ratio Lower Upper
252 100
253 21.8 17.1 25.7
125 8.4 7.0 10.4

Manual Integrations
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Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

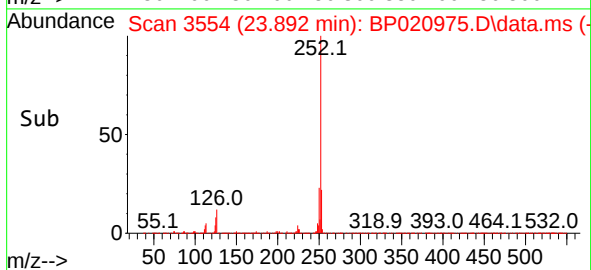
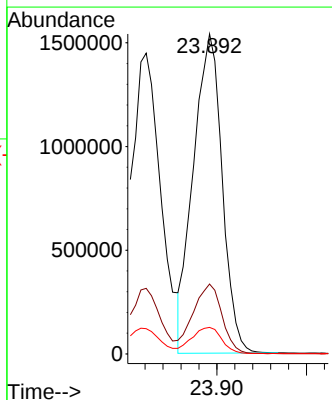
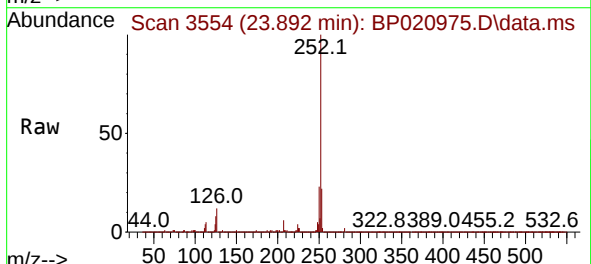
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Supervised By :mohammad
ahmed

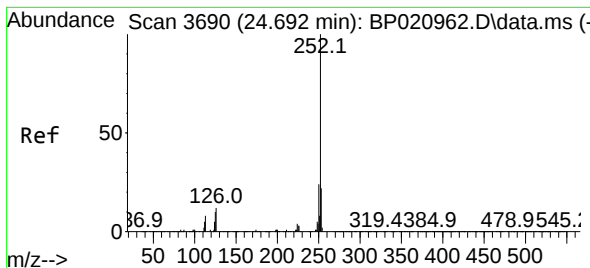
07/18/2024



#91
Benzo(k)fluoranthene
Concen: 39.760 ng/ul
RT: 23.892 min Scan# 3554
Delta R.T. 0.041 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:252 Resp: 3427329
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 8.3 7.4 11.0





#93

Benzo(a)pyrene

Concen: 37.298 ng/ul

RT: 24.721 min Scan# 30

Delta R.T. 0.053 min

Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Instrument :

BNA_P

ClientSampleId :

A4CD1MSD

Tgt Ion: 252 Resp: 304439

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.0
125	9.1	7.7	11.5

Manual Integrations

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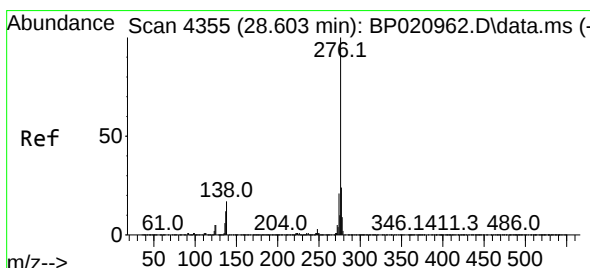
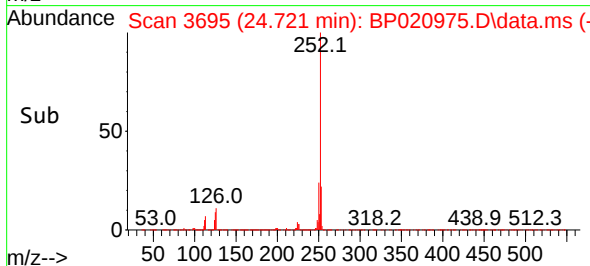
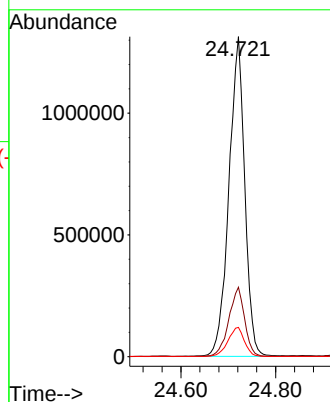
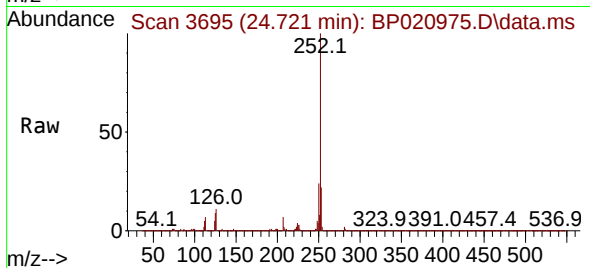
Reviewed By : Yogesh Patel 07/16/2024

Supervised By : mohammad ahmed 07/18/2024

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Supervised By : mohammad
ahmed

07/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.924 ng/ul m

RT: 28.597 min Scan# 4354

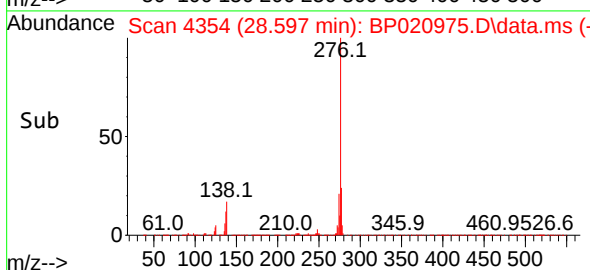
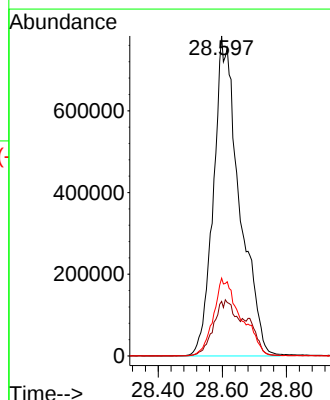
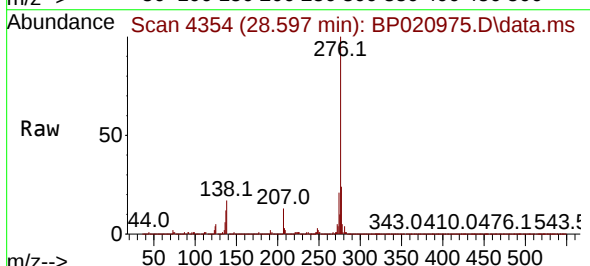
Delta R.T. 0.023 min

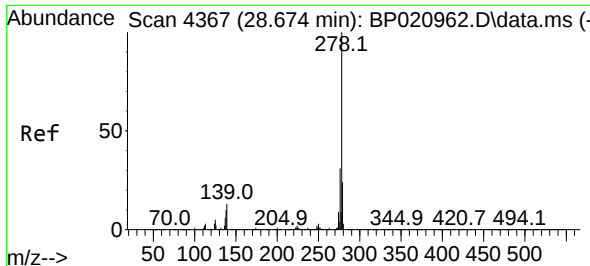
Lab File: BP020975.D

Acq: 16 Jul 2024 02:52

Tgt Ion: 276 Resp: 4409622

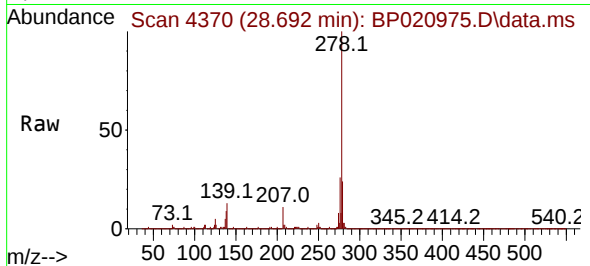
Ion	Ratio	Lower	Upper
276	100		
138	17.1	14.3	21.5
277	24.3	19.2	28.8





#95
Dibenzo(a,h)anthracene
Concen: 41.497 ng/ul
RT: 28.692 min Scan# 41
Delta R.T. 0.059 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Instrument :
BNA_P
ClientSampleId :
A4CD1MSD



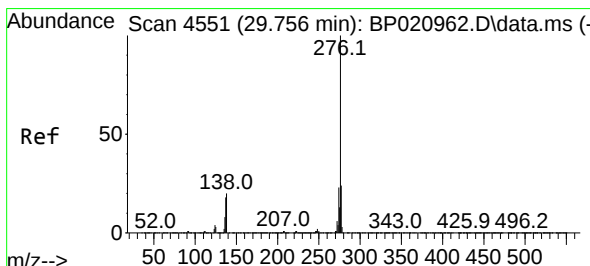
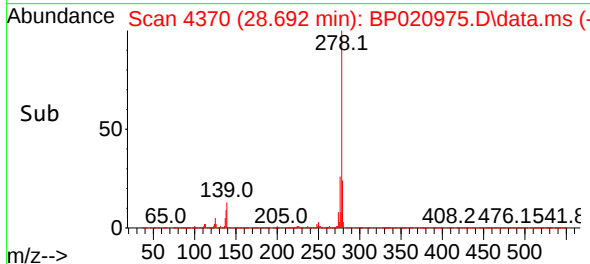
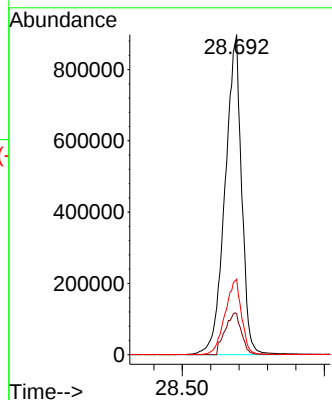
Tgt Ion:278 Resp: 3614304
Ion Ratio Lower Upper
278 100
139 12.7 10.9 16.3
279 23.6 19.4 29.0

Manual Integrations
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Reviewed By :Yogesh Patel 07/16/2024
Supervised By :mohammad ahmed 07/18/2024

07/16/2024
Supervised By :mohammad
ahmed

07/18/2024



#96
Benzo(g,h,i)perylene
Concen: 40.522 ng/ul m
RT: 29.792 min Scan# 4557
Delta R.T. 0.064 min
Lab File: BP020975.D
Acq: 16 Jul 2024 02:52

Tgt Ion:276 Resp: 3471163
Ion Ratio Lower Upper
276 100
138 17.6 15.3 22.9
277 23.6 18.2 27.2

