

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
 Data File : BP017315.D
 Acq On : 25 Sep 2023 11:45
 Operator : MA/JU
 Sample : 04429-14MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBKK1MSD

Quant Time: Sep 26 01:12:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 21 23:51:07 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :mohammad ahmed 09/29/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	138903	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.752	136	573609	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.592	164	350641	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.363	188	768289	20.000	ng/u1	0.00
79) Chrysene-d12	21.469	240	727862	20.000	ng/u1	0.00
88) Perylene-d12	23.986	264	806715	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	16189	4.787	ng/uL	0.00
4) Pyridine-d5	3.734	84	165255	17.480	ng/u1	0.00
7) Phenol-d5	7.087	99	150489	13.191	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.269	67	245051	35.594	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.452	132	280978	31.054	ng/u1	-0.01
15) 4-Methylphenol-d8	8.646	113	206239	23.253	ng/u1	-0.01
21) Nitrobenzene-d5	9.128	128	160488	38.701	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.840	143	174726	38.805	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.369	165	329323	38.712	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.916	131	313813	25.466	ng/u1	-0.01
46) Dimethylphthalate-d6	14.010	166	1019799	40.599	ng/u1	0.00
49) Acenaphthylene-d8	14.293	160	1139143	39.431	ng/u1	0.00
54) 4-Nitrophenol-d4	14.840	143	61564	14.068	ng/u1	0.01
60) Fluorene-d10	15.587	176	884279	40.892	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.722	200	160287	37.016	ng/u1	0.00
73) Anthracene-d10	17.463	188	1403134	41.179	ng/u1	0.00
81) Pyrene-d10	19.704	212	1667308	42.360	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.816	264	1631751	42.011	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	19200	5.544	ng/uL	96
5) Pyridine	3.758	79	106679	10.869	ng/u1	96
6) Benzaldehyde	7.087	77	208329	35.784	ng/u1	98
8) Phenol	7.116	94	94962	8.276	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.369	93	288425	31.097	ng/u1	97
12) 2-Chlorophenol	7.487	128	237829	25.883	ng/u1	98
13) 2-Methylphenol	8.375	108	179019	21.085	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.440	45	360349m	30.719	ng/u1	
16) Acetophenone	8.781	105	459009	33.491	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.746	70	224252	32.786	ng/u1	99
18) 4-Methylphenol	8.710	108	172526	18.965	ng/u1	99
19) Hexachloroethane	8.993	117	115385	30.250	ng/u1	98
22) Nitrobenzene	9.169	77	354065	33.649	ng/u1	95
23) Isophorone	9.681	82	631157	33.473	ng/u1	98
25) 2-Nitrophenol	9.875	139	160791	32.954	ng/u1	97
26) 2,4-Dimethylphenol	9.916	107	285123	29.329	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.169	93	390205	32.058	ng/u1	98
29) 2,4-Dichlorophenol	10.399	162	278052	33.151	ng/u1	100
30) Naphthalene	10.804	128	940503	31.489	ng/u1	100
32) 4-Chloroaniline	10.946	127	259078m	21.939	ng/u1	
33) Hexachlorobutadiene	11.028	225	192959	33.056	ng/u1	99
34) Caprolactam	11.810	113	46970	19.381	ng/u1	94
35) 4-Chloro-3-methylphenol	12.051	107	363917m	43.166	ng/u1	
36) 2-Methylnaphthalene	12.410	142	645053	33.090	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.634	142	632424	31.737	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.763	216	363063	32.264	ng/ul	99
40) Hexachlorocyclopentadiene	12.704	237	132809	20.855	ng/ul	97
41) 2,4,6-Trichlorophenol	13.022	196	247144	36.208	ng/ul	99
42) 2,4,5-Trichlorophenol	13.093	196	266178	37.221	ng/ul	99
43) 1,1'-Biphenyl	13.422	154	894315	33.617	ng/ul	98
44) 2-Chloronaphthalene	13.469	162	696638	33.030	ng/ul	99
45) 2-Nitroaniline	13.710	65	203806	39.336	ng/ul	97
47) Dimethylphthalate	14.057	163	926327	36.609	ng/ul	99
48) 2,6-Dinitrotoluene	14.204	165	179823	40.917	ng/ul	92
50) Acenaphthylene	14.322	152	1133853	33.564	ng/ul	100
51) 3-Nitroaniline	14.540	138	132608	28.038	ng/ul	96
52) Acenaphthene	14.657	153	742916	33.299	ng/ul	99
53) 2,4-Dinitrophenol	14.745	184	76688	27.895	ng/ul	95
55) 4-Nitrophenol	14.851	109	49605m	14.509	ng/ul	
56) Dibenzofuran	14.992	168	1042810	34.131	ng/ul	99
57) 2,4-Dinitrotoluene	14.987	165	260213	40.196	ng/ul#	98
58) 2,3,4,6-Tetrachlorophenol	15.216	232	235427	38.799	ng/ul	94
59) Diethylphthalate	15.410	149	930940	38.057	ng/ul	99
61) Fluorene	15.645	166	879259	35.420	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.634	204	449437	35.724	ng/ul	99
63) 4-Nitroaniline	15.710	138	146527	34.713	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.739	198	153145	32.784	ng/ul#	97
67) N-Nitrosodiphenylamine	15.863	169	749365	35.460	ng/ul	98
68) 4-Bromophenyl-phenylether	16.539	248	284061	36.803	ng/ul	100
69) Hexachlorobenzene	16.622	284	322744	36.035	ng/ul	94
70) Atrazine	16.828	200	259782	34.312	ng/ul	99
71) Pentachlorophenol	16.992	266	206970	37.410	ng/ul	98
72) Phenanthrene	17.404	178	1418808	35.258	ng/ul	99
74) Anthracene	17.498	178	1441240	35.339	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.375	216	365617	31.007	ng/uL	97
76) Pentachlorobenzene	14.881	250	345173	30.989	ng/uL	98
77) Carbazole	17.786	167	1338619	36.902	ng/ul	99
78) Di-n-butylphthalate	18.298	149	1690086	42.370	ng/ul	99
80) Fluoranthene	19.375	202	1710500	37.262	ng/ul	99
82) Pyrene	19.733	202	1772827	36.329	ng/ul	99
83) Butylbenzylphthalate	20.592	149	762063	44.044	ng/ul	99
85) Benzo(a)anthracene	21.451	228	1789324	36.425	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.327	149	1130218	45.231	ng/ul	99
87) Chrysene	21.510	228	1675962	36.252	ng/ul	99
89) Di-n-octyl phthalate	22.286	149	1915784	43.172	ng/ul	100
90) Benzo(b)fluoranthene	23.198	252	1773184	37.281	ng/ul	99
91) Benzo(k)fluoranthene	23.251	252	1751017	36.491	ng/ul	100
93) Benzo(a)pyrene	23.868	252	1635550	35.941	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.651	276	2017032	35.361	ng/ul	99
95) Dibenzo(a,h)anthracene	26.668	278	1681107	35.385	ng/ul	99
96) Benzo(g,h,i)perylene	27.480	276	1611351	35.030	ng/ul	98

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

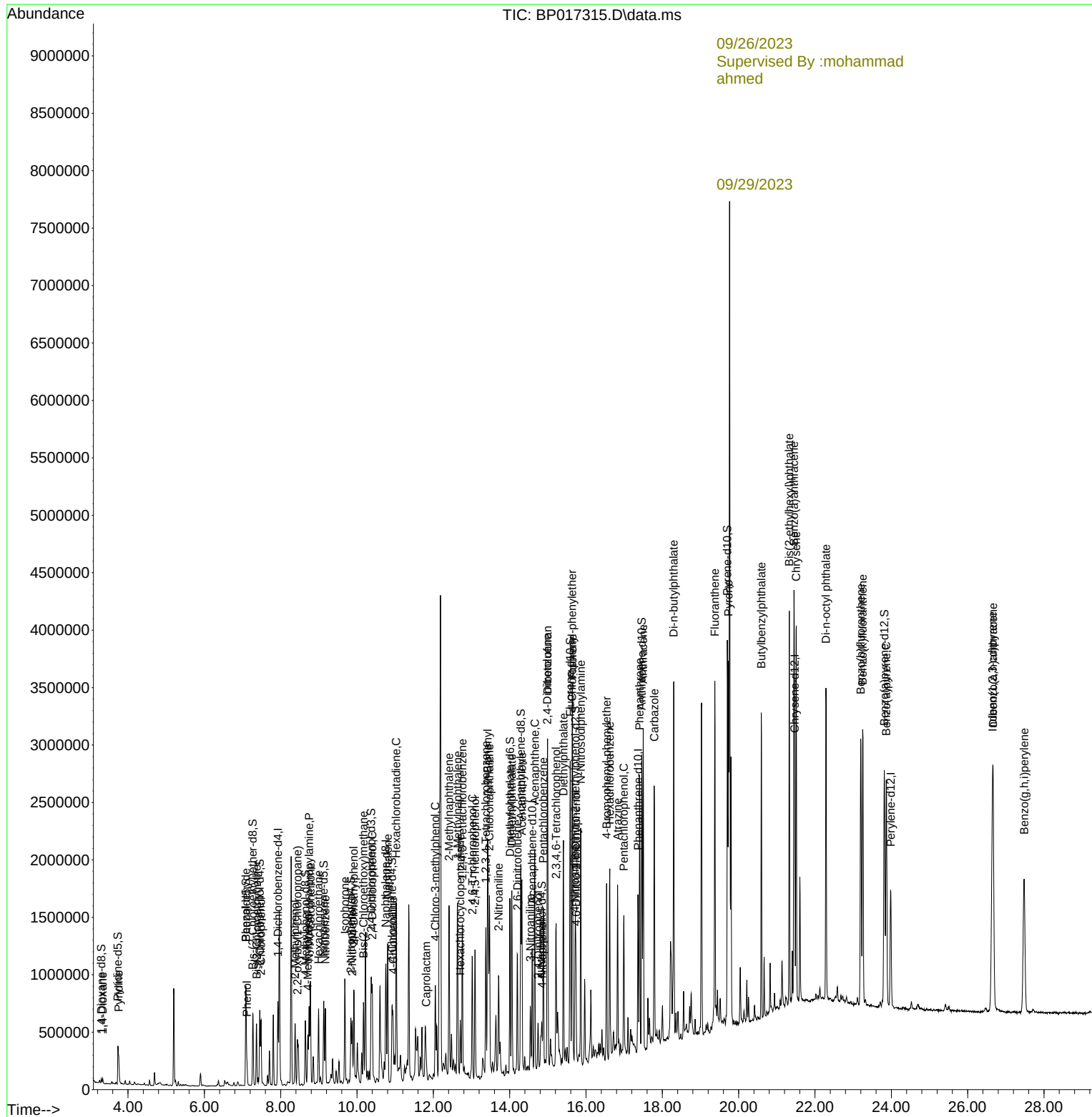
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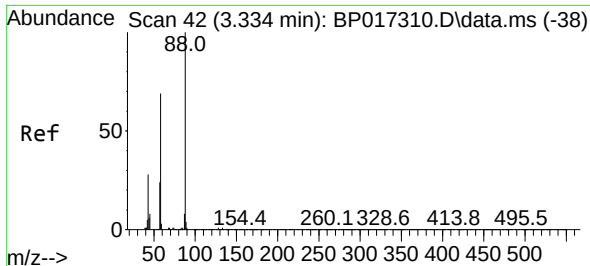
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Manual Integrations
APPROVED

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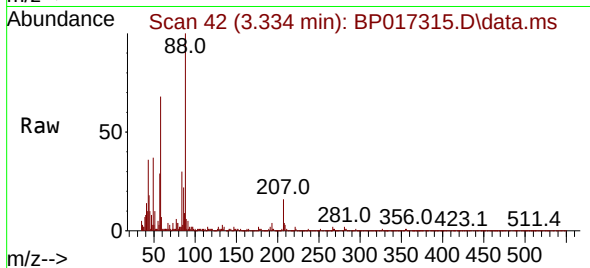
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#2
1,4-Dioxane
Concen: 5.544 ng/uL
RT: 3.334 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

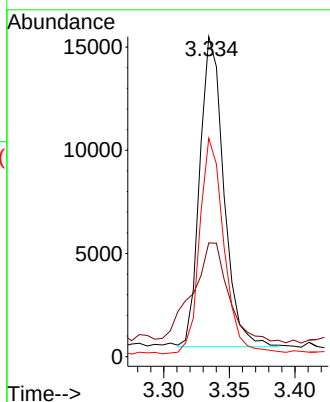
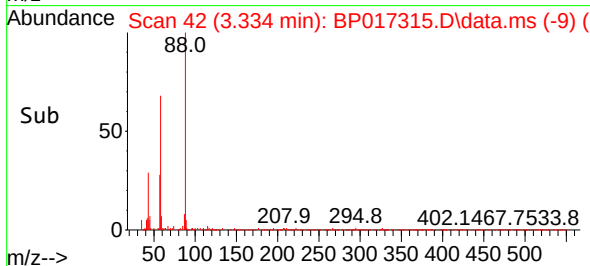
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion: 88 Resp: 19200
Ion Ratio Lower Upper
88 100
43 35.6 25.0 37.4
58 68.3 56.6 84.8

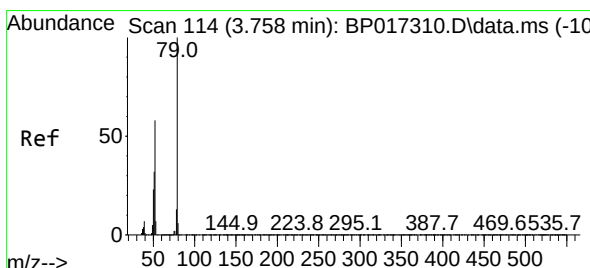
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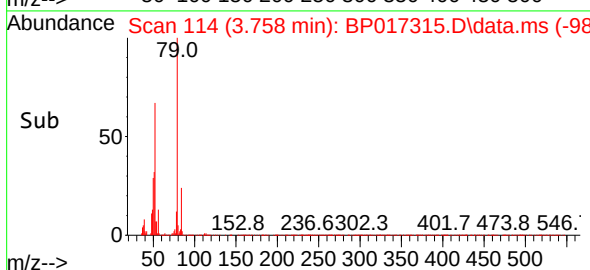
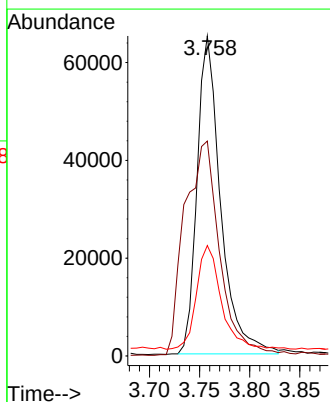
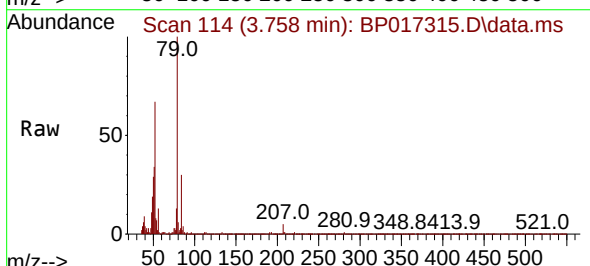
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ahmed

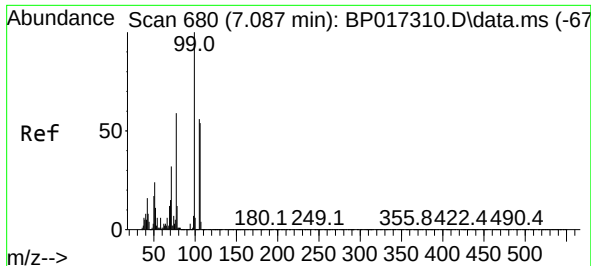
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#5
Pyridine
Concen: 10.869 ng/uL
RT: 3.758 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion: 79 Resp: 106679
Ion Ratio Lower Upper
79 100
52 67.2 51.4 77.2
51 34.5 25.4 38.2





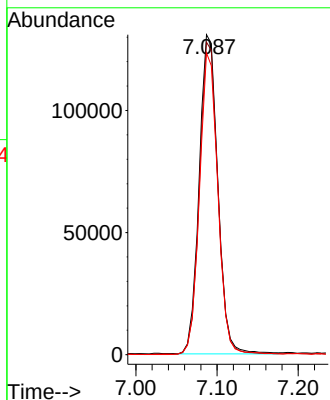
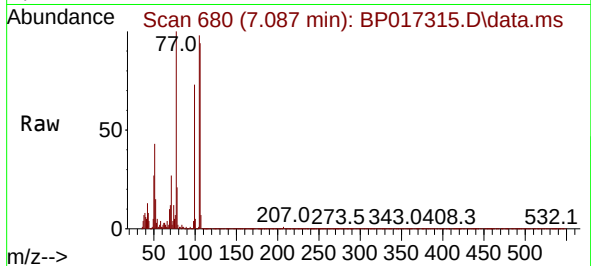
#6
Benzaldehyde
Concen: 35.784 ng/ul
RT: 7.087 min Scan# 680
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion: 77 Resp: 208329
Ion Ratio Lower Upper
77 100
105 97.7 78.0 117.0
106 94.3 73.2 109.8

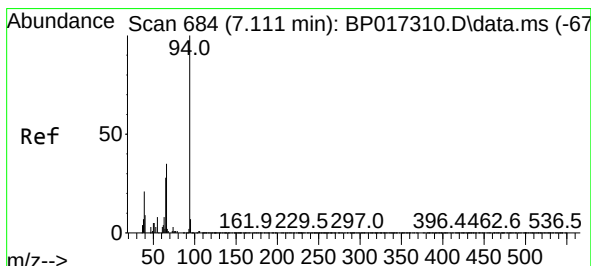
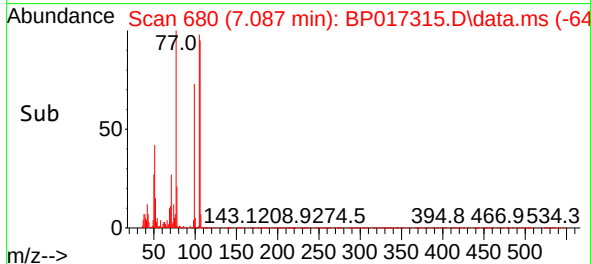
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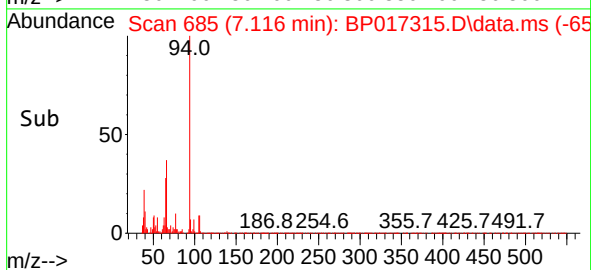
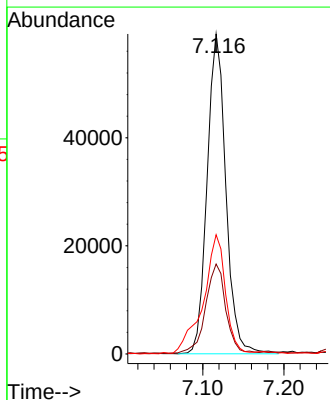
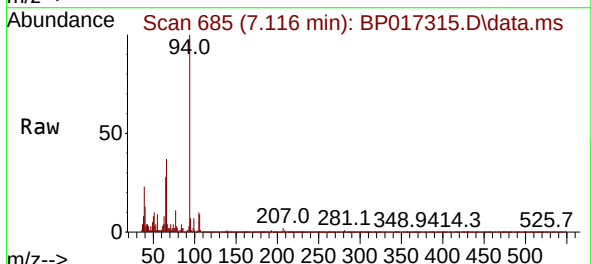
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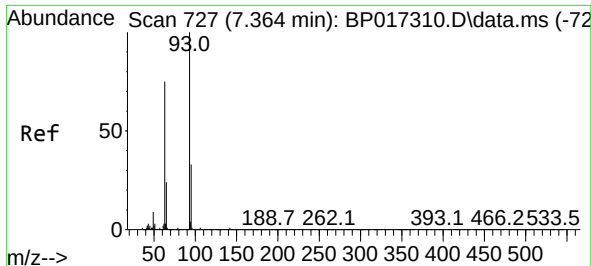
09/29/2023



#8
Phenol
Concen: 8.276 ng/ul
RT: 7.116 min Scan# 685
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion: 94 Resp: 94962
Ion Ratio Lower Upper
94 100
65 28.1 21.4 32.2
66 37.3 28.2 42.2





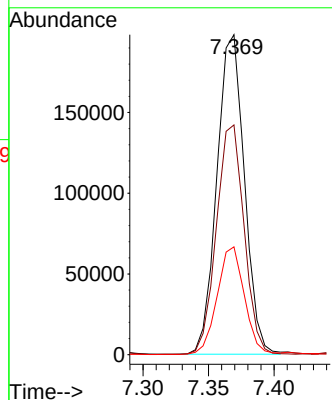
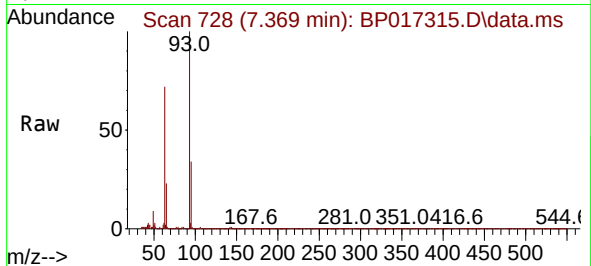
#10
Bis(2-Chloroethyl)ether
Concen: 31.097 ng/ul
RT: 7.369 min Scan# 727
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion: 93 Resp: 288429
Ion Ratio Lower Upper
93 100
63 71.8 55.4 83.0
95 33.7 25.1 37.7

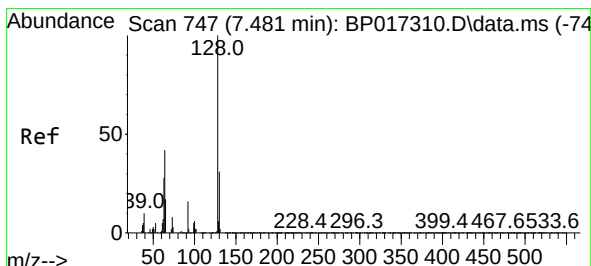
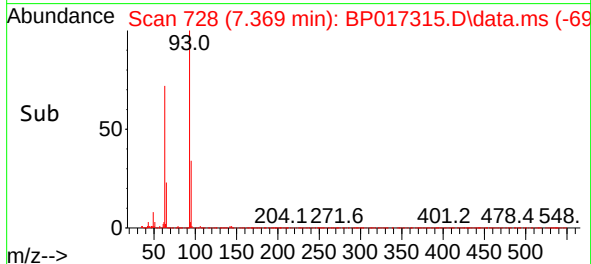
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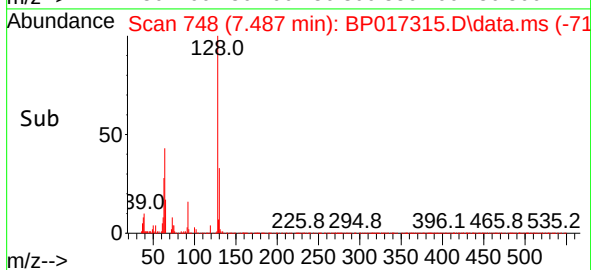
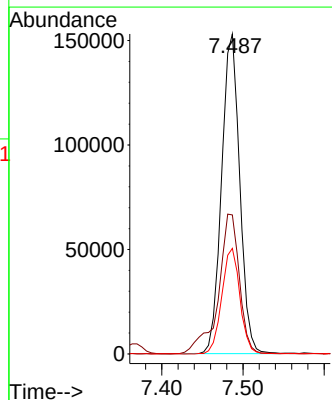
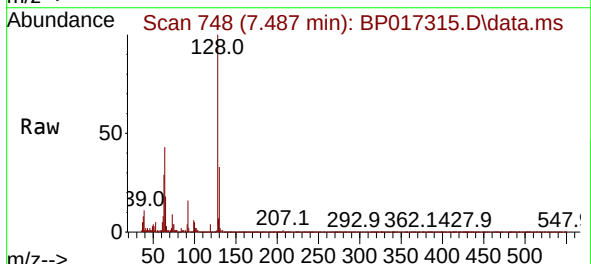
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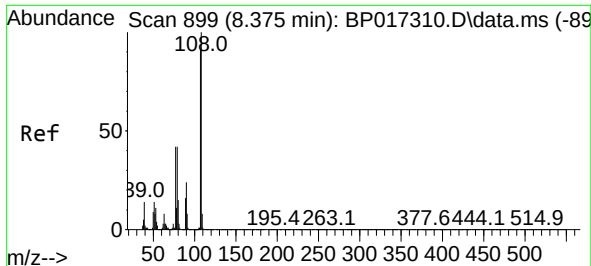
09/29/2023



#12
2-Chlorophenol
Concen: 25.883 ng/ul
RT: 7.487 min Scan# 748
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:128 Resp: 237829
Ion Ratio Lower Upper
128 100
64 43.5 35.8 53.8
130 33.0 25.6 38.4





#13

2-Methylphenol

Concen: 21.085 ng/ul

RT: 8.375 min Scan# 899

Delta R.T. -0.012 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

Instrument :

BNA_P

ClientSampleId :

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Tgt Ion:108 Resp: 179019

Ion Ratio Lower Upper

108 100

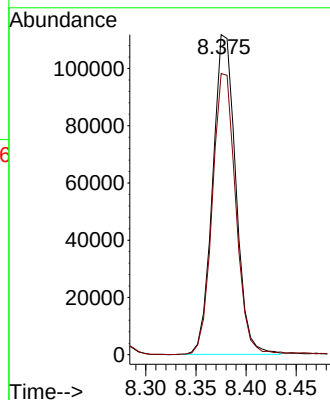
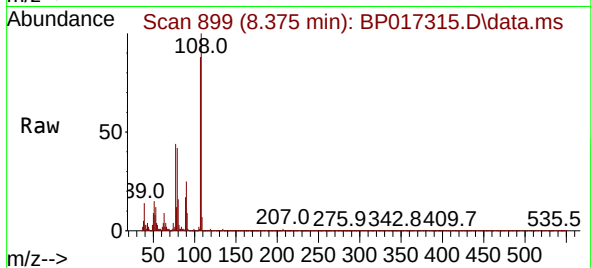
107 87.9 73.5 110.3

Manual Integrations

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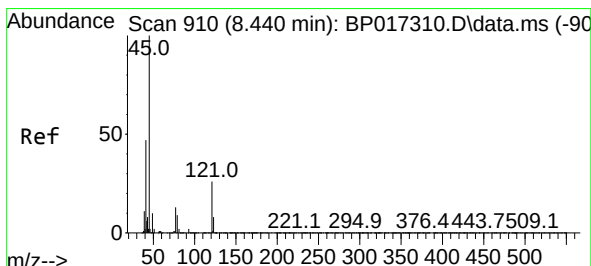
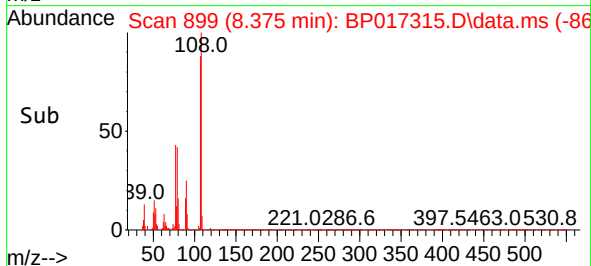
Supervised By :mohammad ahmed 09/29/2023



09/26/2023

Supervised By :mohammad
ahmed

09/29/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.719 ng/ul m

RT: 8.440 min Scan# 910

Delta R.T. -0.012 min

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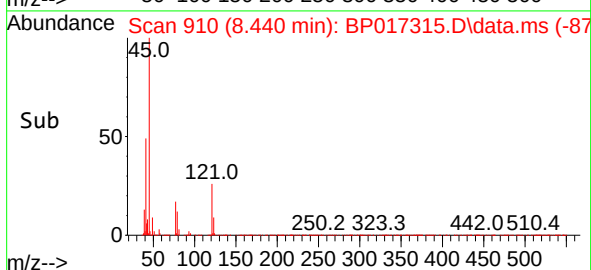
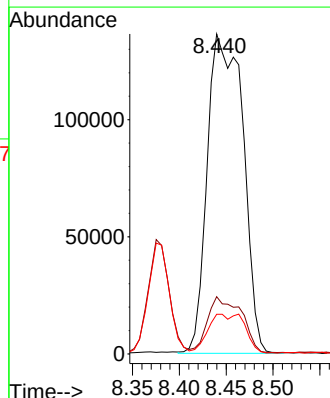
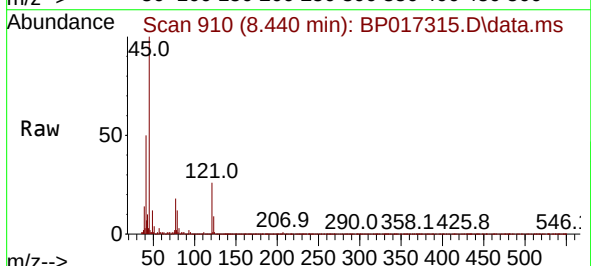
Tgt Ion: 45 Resp: 360349

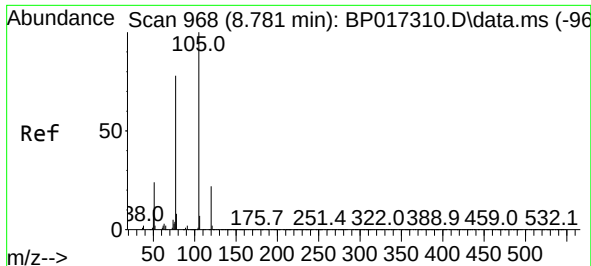
Ion Ratio Lower Upper

45 100

77 17.9 13.3 19.9

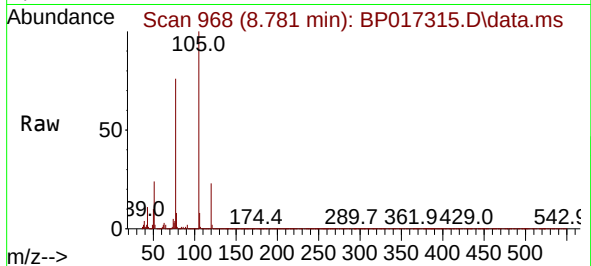
79 12.4 9.4 14.2





#16
Acetophenone
Concen: 33.491 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

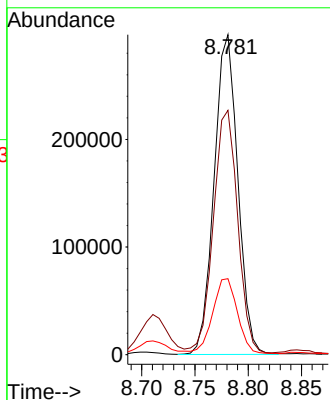
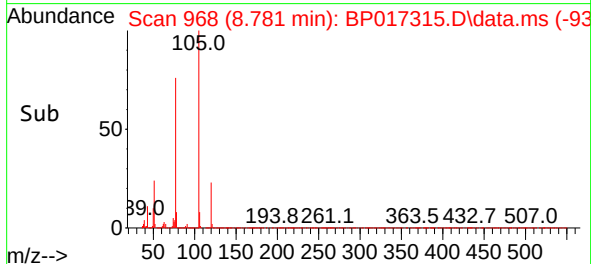
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion: 105 Resp: 459009
Ion Ratio Lower Upper
105 100
77 76.3 63.6 95.4
51 23.8 19.2 28.8

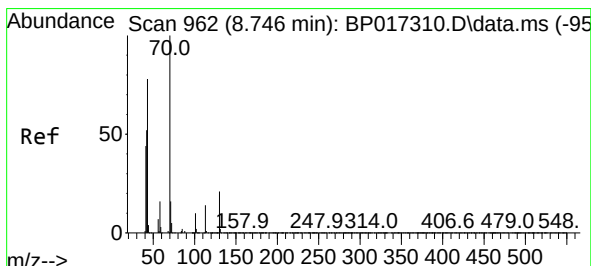
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Supervised By :mohammad ahmed 09/29/2023



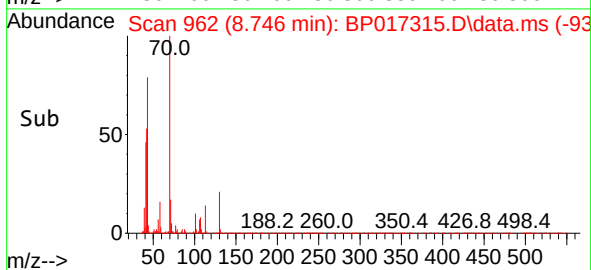
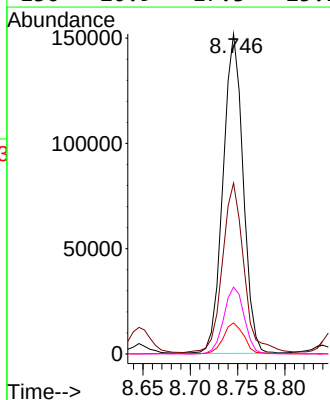
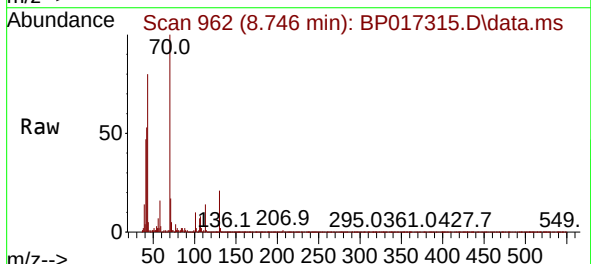
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ahmed

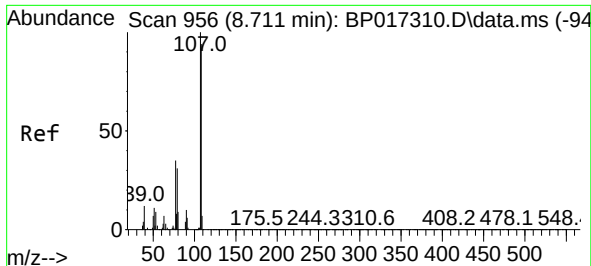
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#17
N-Nitroso-di-n-propylamine
Concen: 32.786 ng/ul
RT: 8.746 min Scan# 962
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

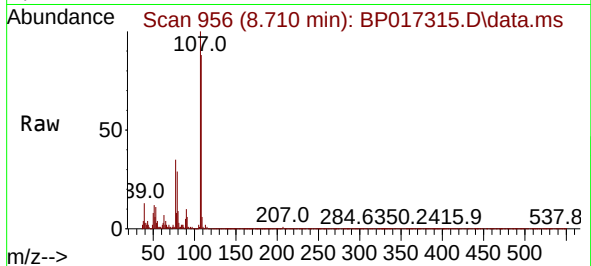
Tgt Ion: 70 Resp: 224252
Ion Ratio Lower Upper
70 100
42 53.4 42.3 63.5
101 9.7 7.5 11.3
130 20.9 17.3 25.9





#18
4-Methylphenol
Concen: 18.965 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

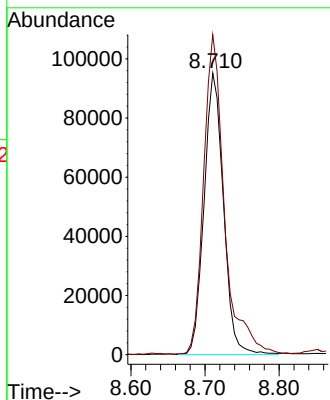
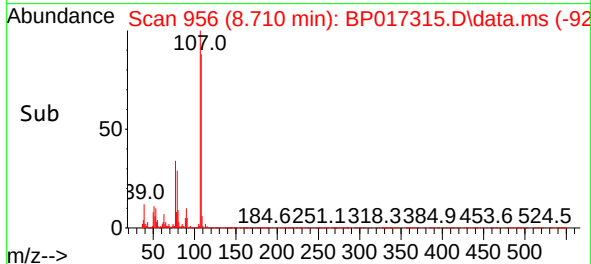
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:108 Resp: 172520
Ion Ratio Lower Upper
108 100
107 113.6 90.0 135.0

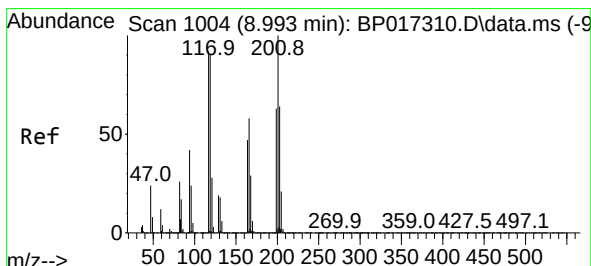
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Supervised By :mohammad ahmed 09/29/2023



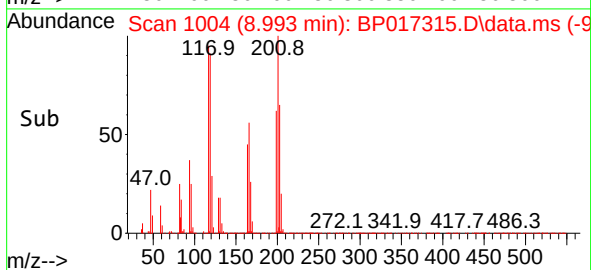
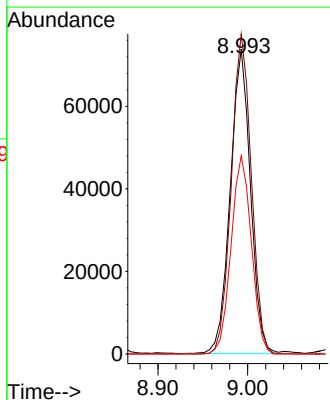
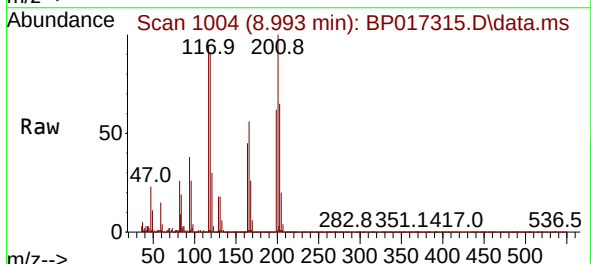
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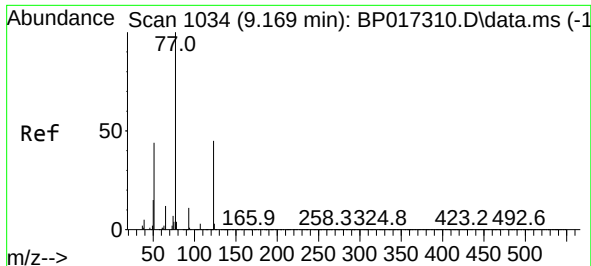
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#19
Hexachloroethane
Concen: 30.250 ng/ul
RT: 8.993 min Scan# 1004
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

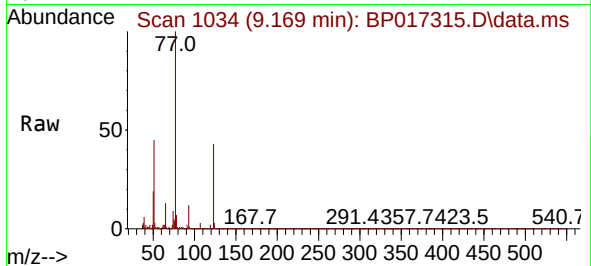
Tgt Ion:117 Resp: 115385
Ion Ratio Lower Upper
117 100
201 104.9 81.4 122.0
199 64.9 52.4 78.6





#22
Nitrobenzene
Concen: 33.649 ng/ul
RT: 9.169 min Scan# 1034
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

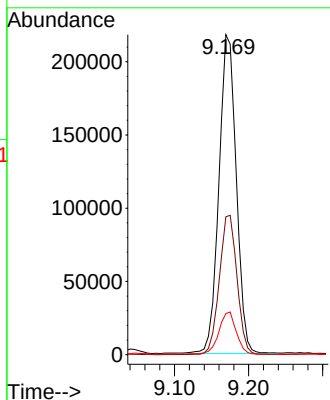
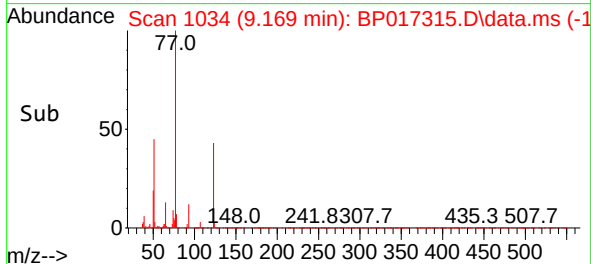
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion: 77 Resp: 354065
Ion Ratio Lower Upper
77 100
123 43.1 37.4 56.0
65 12.9 9.8 14.6

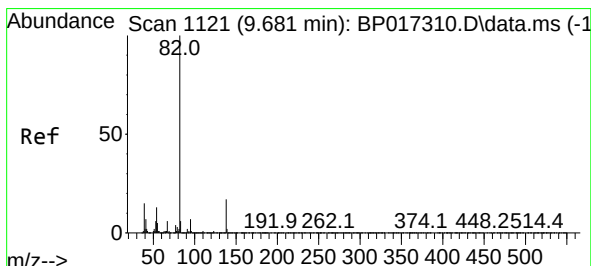
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Supervised By :mohammad ahmed 09/29/2023



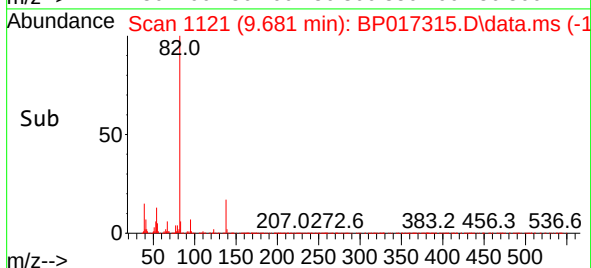
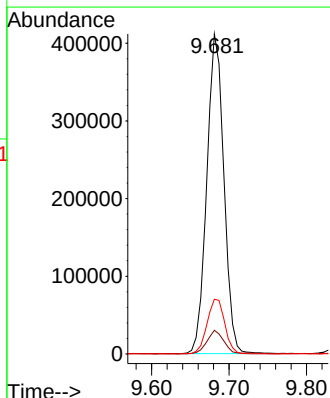
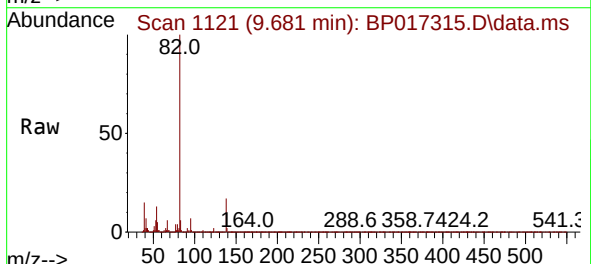
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ahmed

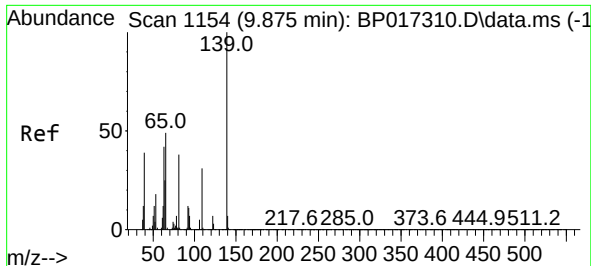
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#23
Isophorone
Concen: 33.473 ng/ul
RT: 9.681 min Scan# 1121
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

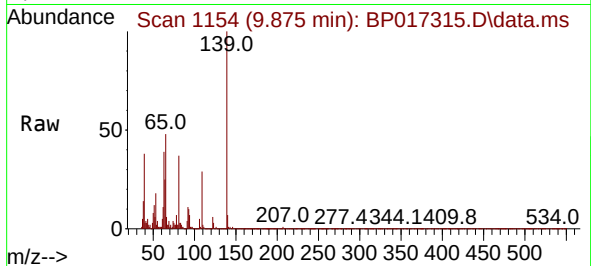
Tgt Ion: 82 Resp: 631157
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 17.1 14.2 21.4





#25
2-Nitrophenol
Concen: 32.954 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

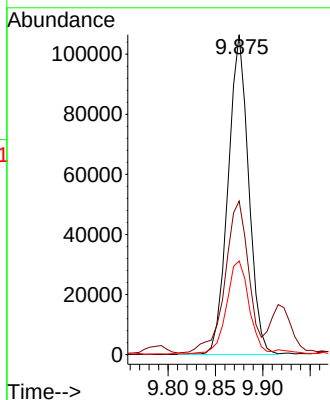
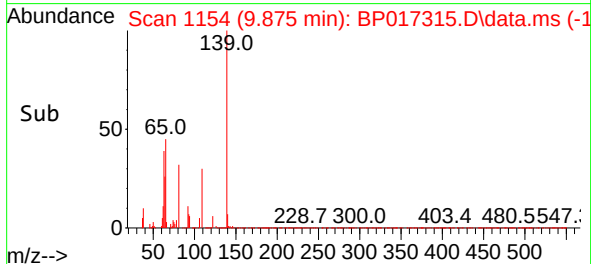
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:139 Resp: 16079
Ion Ratio Lower Upper
139 100
65 48.0 40.6 60.8
109 29.3 24.2 36.4

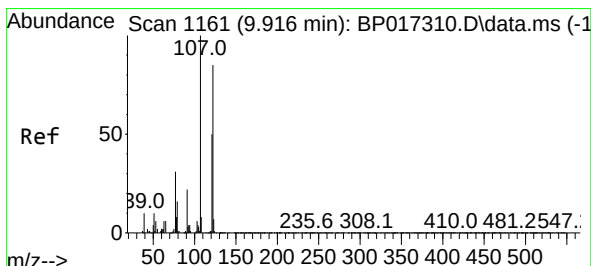
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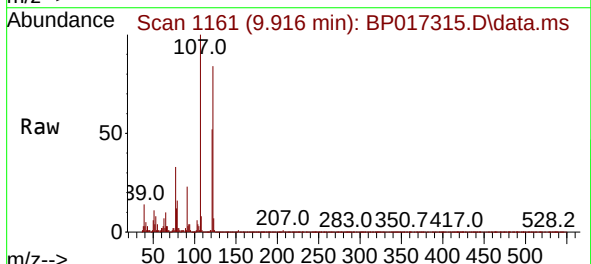


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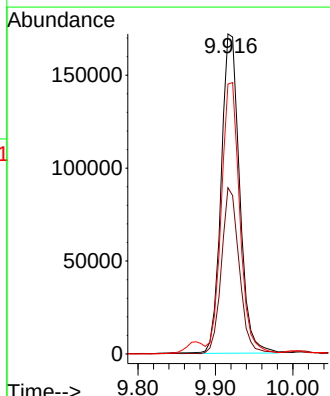
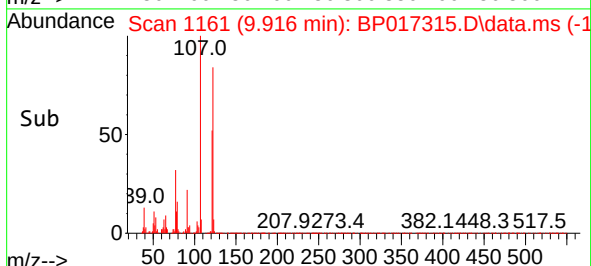
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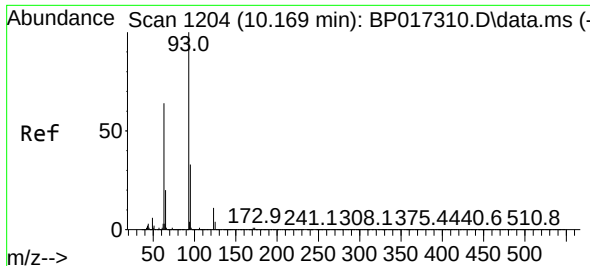


#26
2,4-Dimethylphenol
Concen: 29.329 ng/ul
RT: 9.916 min Scan# 1161
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45



Tgt Ion:107 Resp: 285123
Ion Ratio Lower Upper
107 100
121 52.0 41.1 61.7
122 84.4 69.4 104.0





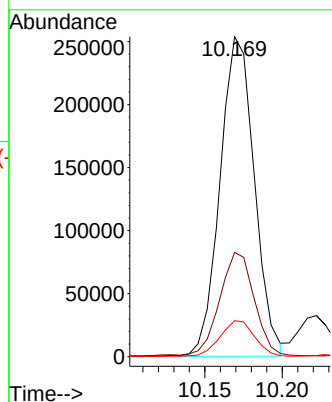
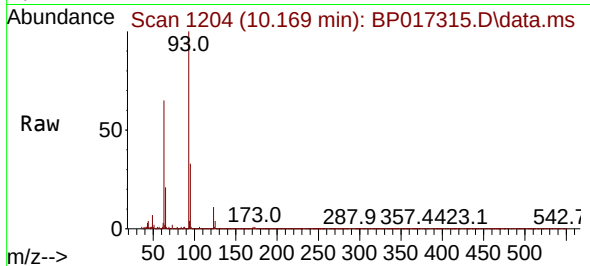
#27
Bis(2-Chloroethoxy)methane
Concen: 32.058 ng/ul
RT: 10.169 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion: 93 Resp: 390205
Ion Ratio Lower Upper
93 100
95 32.6 24.9 37.3
123 11.2 9.4 14.2

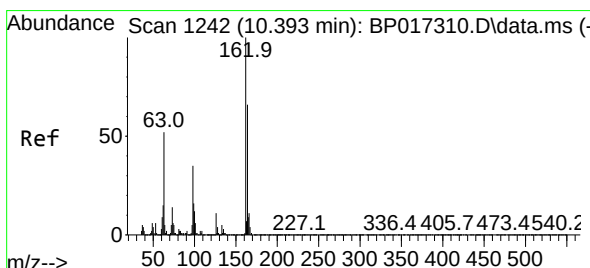
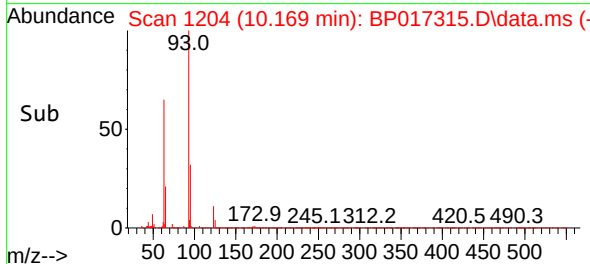
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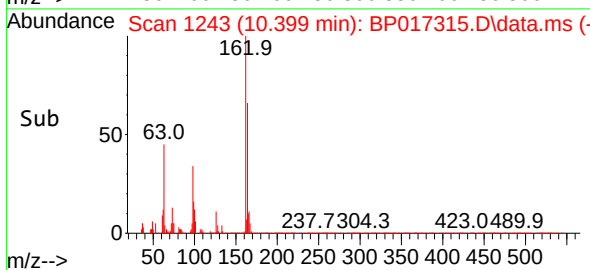
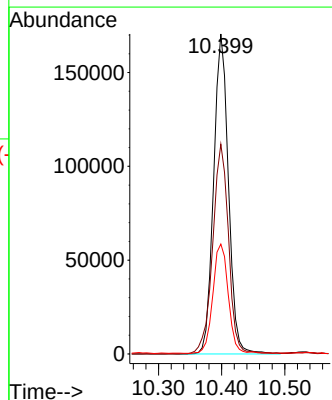
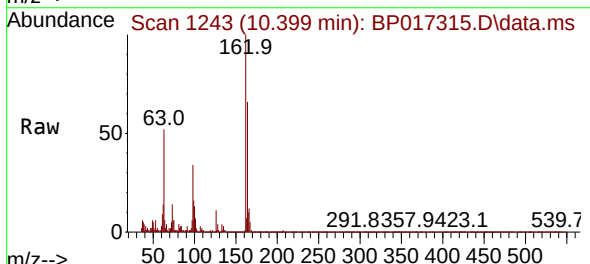
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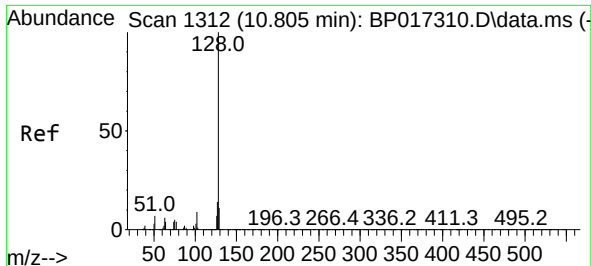
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#29
2,4-Dichlorophenol
Concen: 33.151 ng/ul
RT: 10.399 min Scan# 1243
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:162 Resp: 278052
Ion Ratio Lower Upper
162 100
164 65.6 52.6 78.8
98 34.3 27.0 40.4





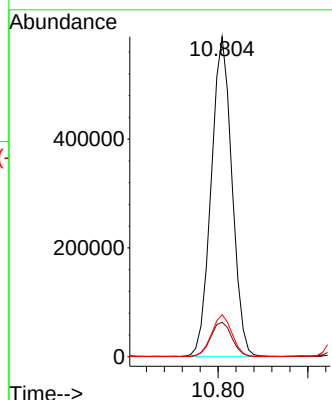
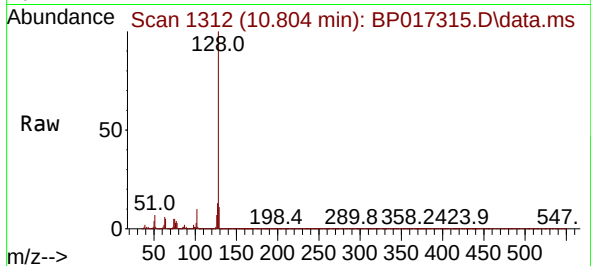
#30
Naphthalene
Concen: 31.489 ng/ul
RT: 10.804 min Scan# 1312
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:128 Resp: 94050
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.1 10.6 15.8

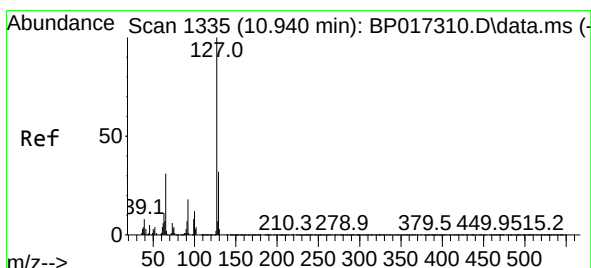
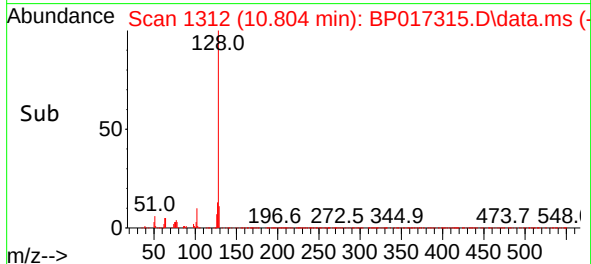
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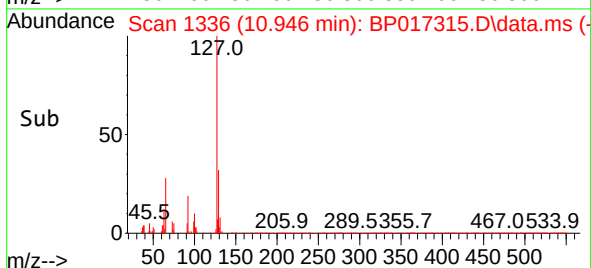
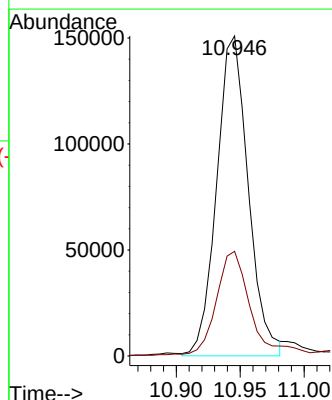
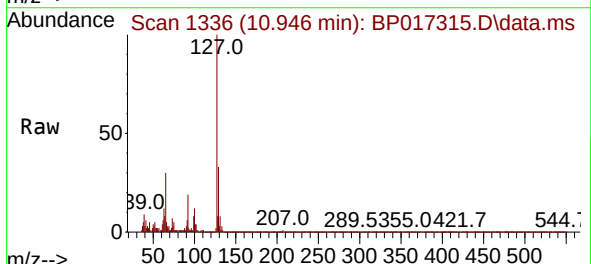
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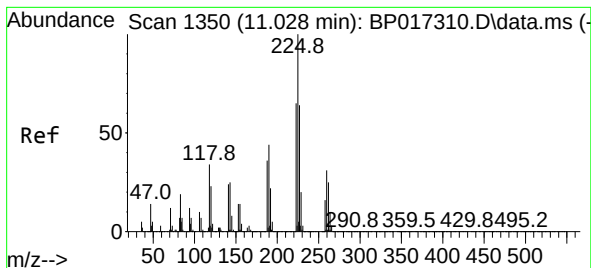
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#32
4-Chloroaniline
Concen: 21.939 ng/ul m
RT: 10.946 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

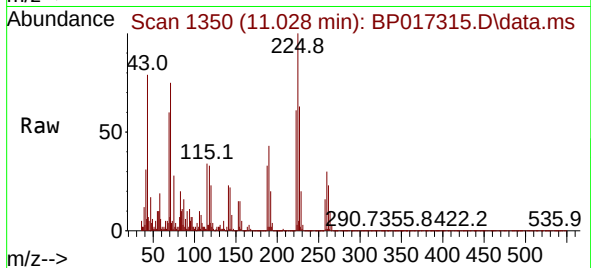
Tgt Ion:127 Resp: 259078
Ion Ratio Lower Upper
127 100
129 32.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 33.056 ng/uI
RT: 11.028 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

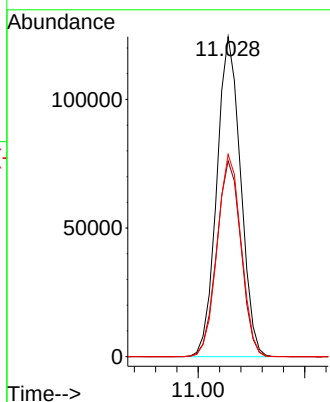
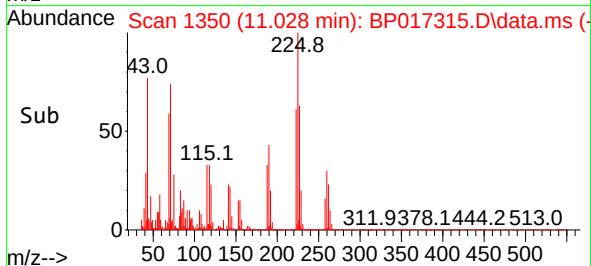
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:225 Resp: 19295
Ion Ratio Lower Upper
225 100
223 61.2 48.2 72.2
227 63.2 50.2 75.4

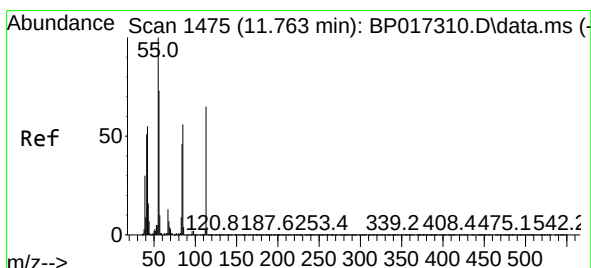
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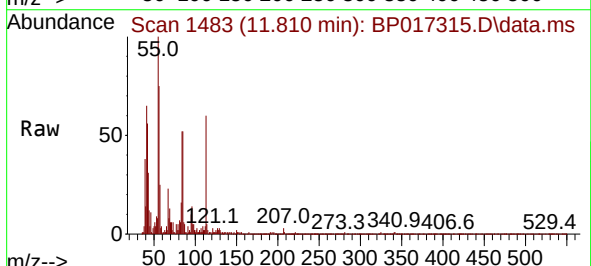


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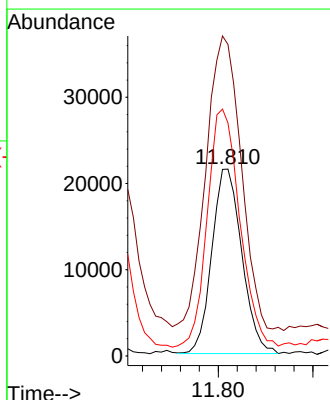
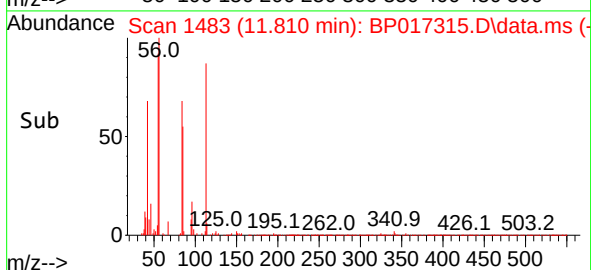
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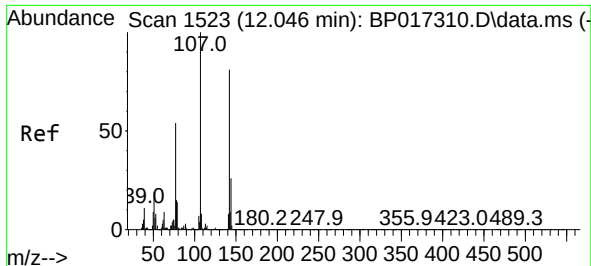


#34
Caprolactam
Concen: 19.381 ng/uI
RT: 11.810 min Scan# 1483
Delta R.T. 0.030 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45



Tgt Ion:113 Resp: 46970
Ion Ratio Lower Upper
113 100
55 166.7 127.4 191.0
56 124.6 94.5 141.7





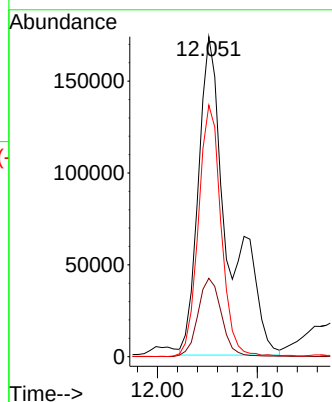
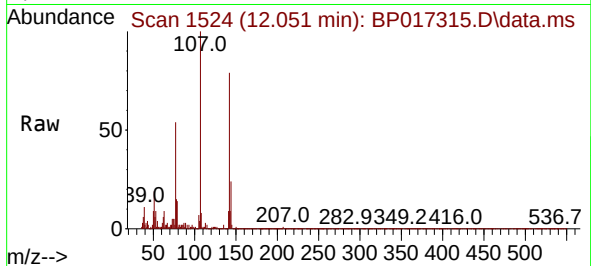
#35
4-Chloro-3-methylphenol
Concen: 43.166 ng/ul m
RT: 12.051 min Scan# 1524
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:107 Resp: 36391
Ion Ratio Lower Upper
107 100
144 24.5 20.6 31.0
142 78.6 62.9 94.3

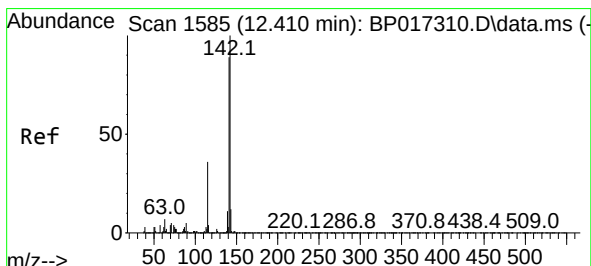
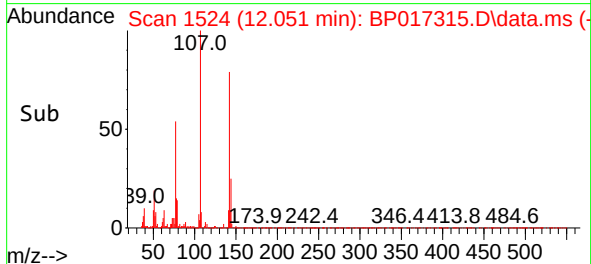
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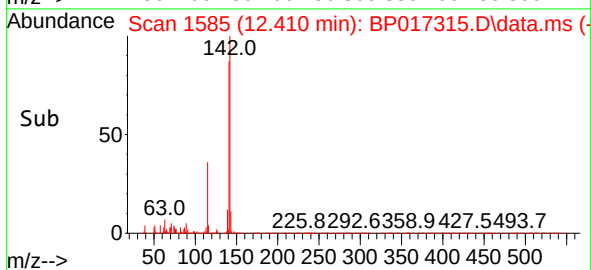
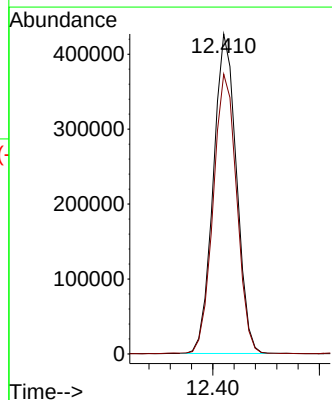
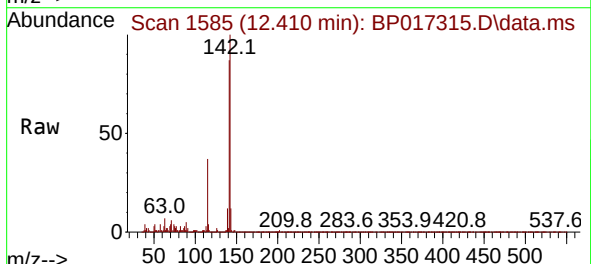
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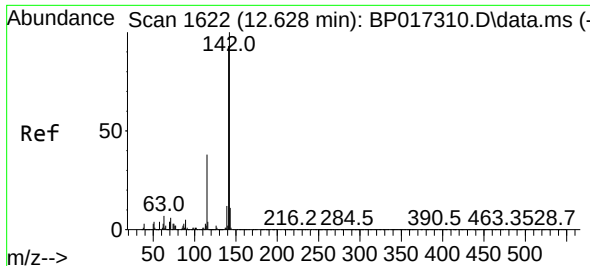
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#36
2-Methylnaphthalene
Concen: 33.090 ng/ul
RT: 12.410 min Scan# 1585
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

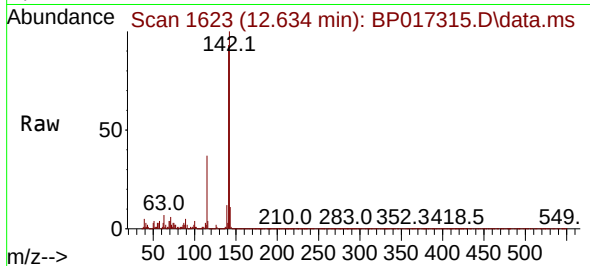
Tgt Ion:142 Resp: 645053
Ion Ratio Lower Upper
142 100
141 87.4 71.9 107.9





#37
1-Methylnaphthalene
Concen: 31.737 ng/ul
RT: 12.634 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

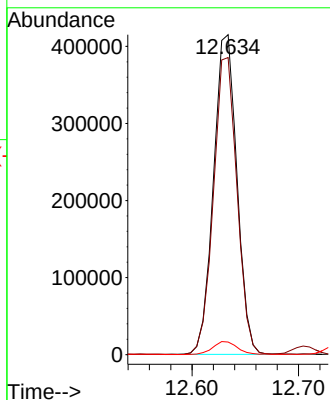
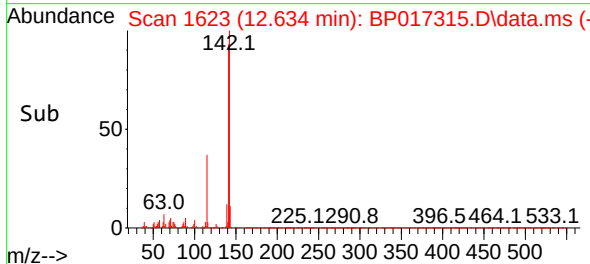
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:142 Resp: 632424
Ion Ratio Lower Upper
142 100
141 92.8 73.4 110.2
116 3.9 3.1 4.7

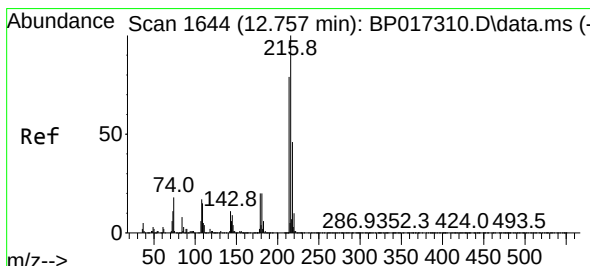
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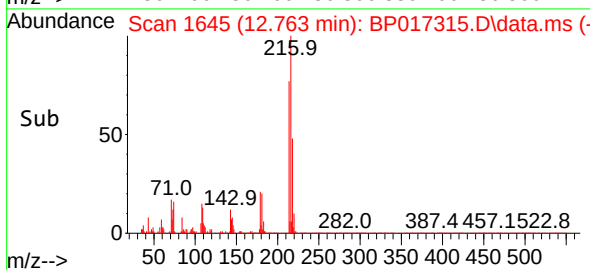
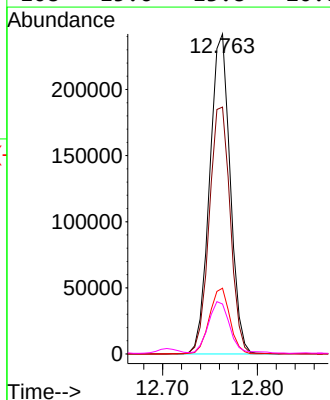
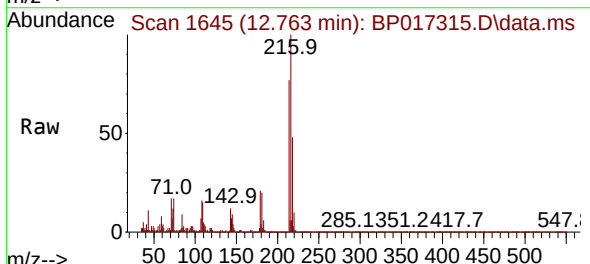
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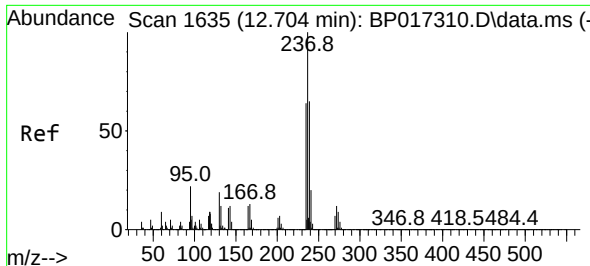
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.264 ng/ul
RT: 12.763 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:216 Resp: 363063
Ion Ratio Lower Upper
216 100
214 77.1 62.3 93.5
179 20.5 16.4 24.6
108 15.6 13.8 20.8





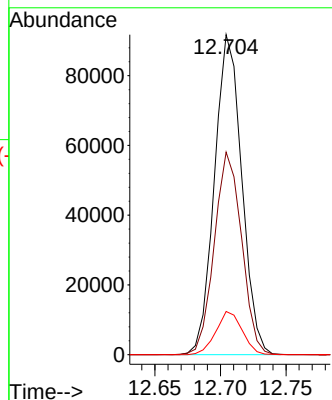
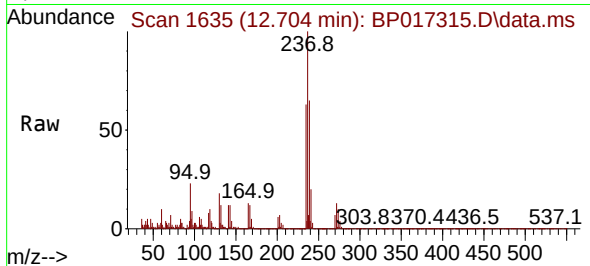
#40
Hexachlorocyclopentadiene
Concen: 20.855 ng/ul
RT: 12.704 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:237 Resp: 132809
Ion Ratio Lower Upper
237 100
235 63.3 52.8 79.2
272 13.5 9.8 14.6

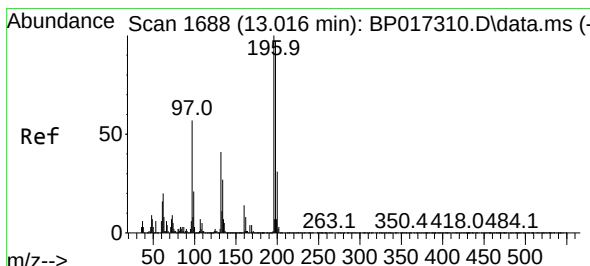
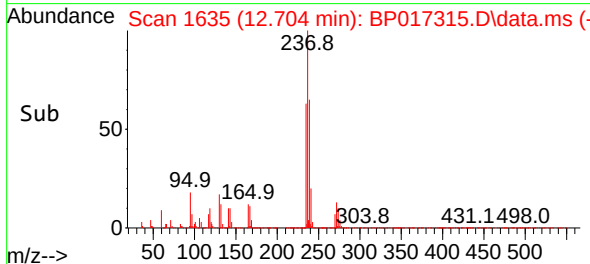
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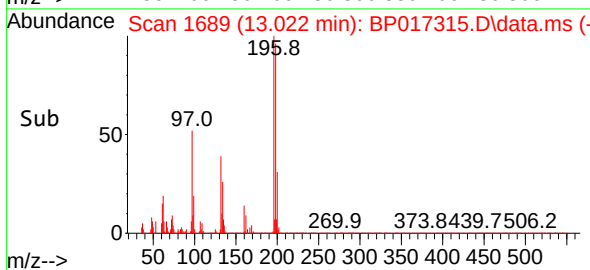
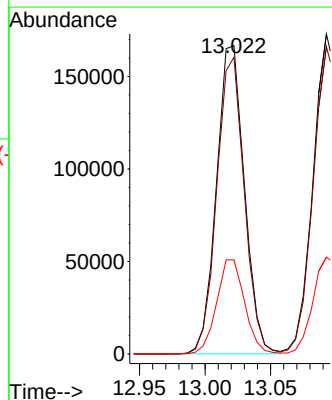
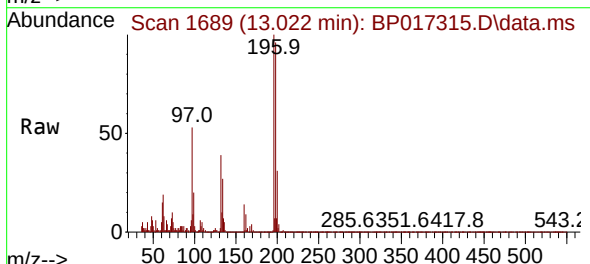
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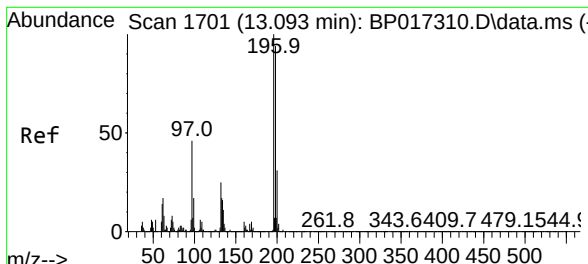
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#41
2,4,6-Trichlorophenol
Concen: 36.208 ng/ul
RT: 13.022 min Scan# 1689
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:196 Resp: 247144
Ion Ratio Lower Upper
196 100
198 96.3 76.2 114.2
200 30.5 25.1 37.7





#42
 2,4,5-Trichlorophenol
 Concen: 37.221 ng/ul
 RT: 13.093 min Scan# 1701
 Delta R.T. -0.012 min
 Lab File: BP017315.D
 Acq: 25 Sep 2023 11:45

Instrument :

BNA_P

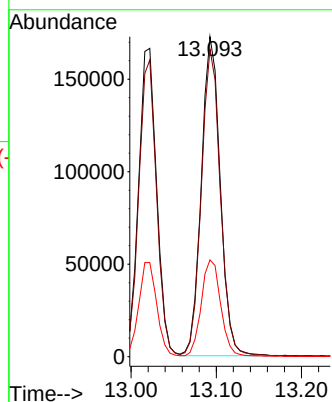
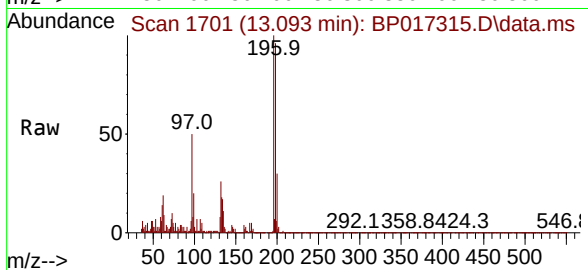
ClientSampleId :

BBKK1MSD

Tgt Ion:196 Resp: 266178
 Ion Ratio Lower Upper
 196 100
 198 96.1 77.4 116.0
 200 30.2 24.3 36.5

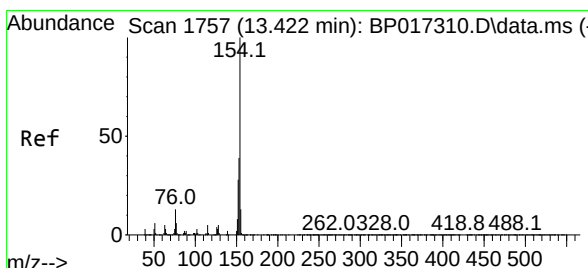
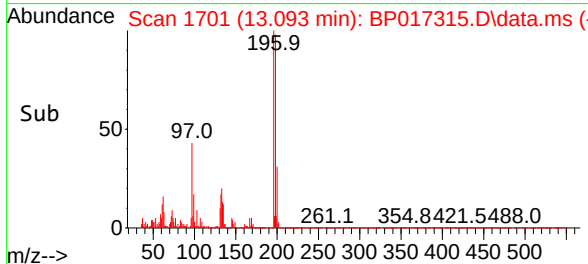
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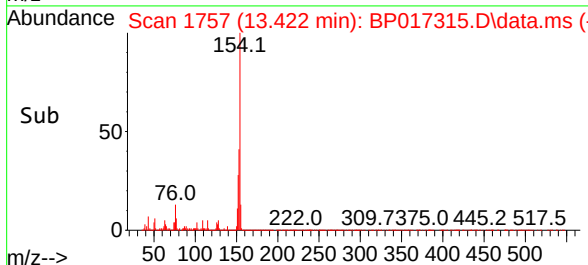
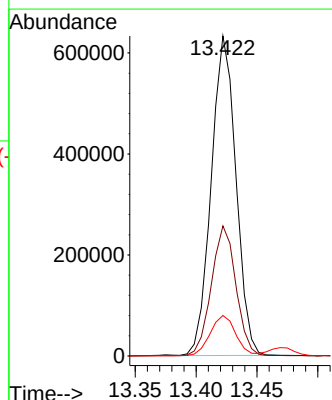
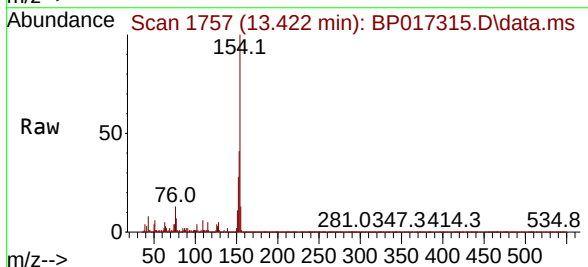
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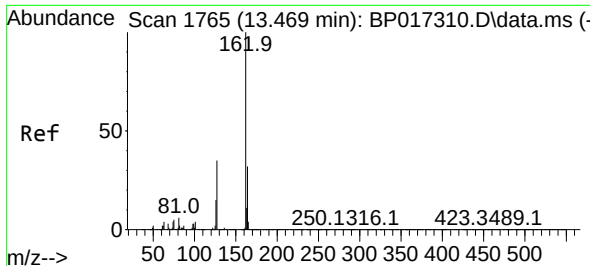
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#43
 1,1'-Biphenyl
 Concen: 33.617 ng/ul
 RT: 13.422 min Scan# 1757
 Delta R.T. -0.012 min
 Lab File: BP017315.D
 Acq: 25 Sep 2023 11:45

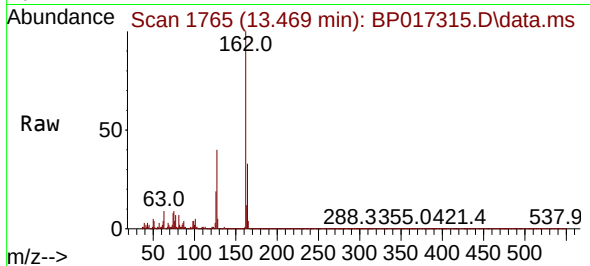
Tgt Ion:154 Resp: 894315
 Ion Ratio Lower Upper
 154 100
 153 40.7 31.5 47.3
 76 12.7 11.0 16.6





#44
2-Chloronaphthalene
Concen: 33.030 ng/ul
RT: 13.469 min Scan# 1765
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

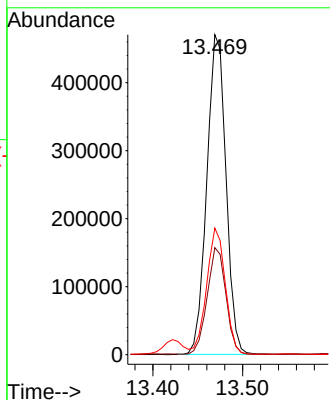
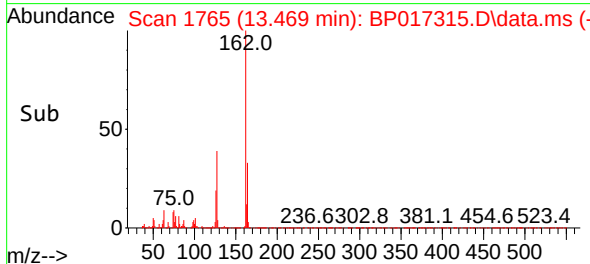
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:162 Resp: 696638
Ion Ratio Lower Upper
162 100
164 33.5 26.8 40.2
127 39.6 30.7 46.1

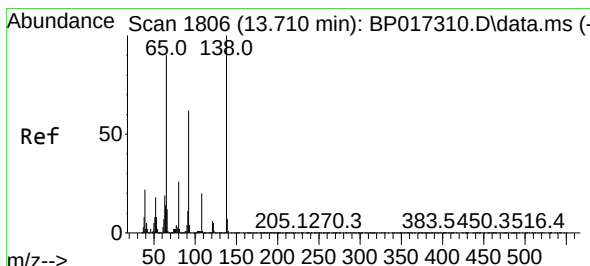
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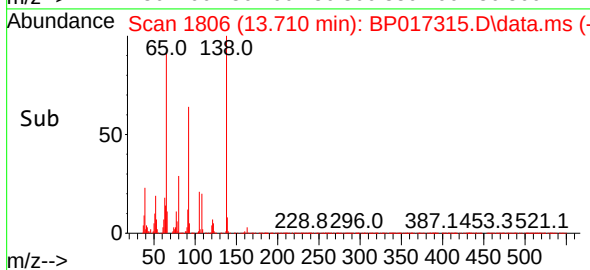
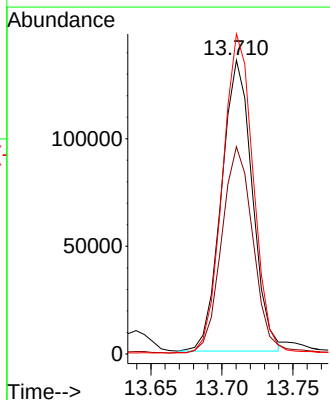
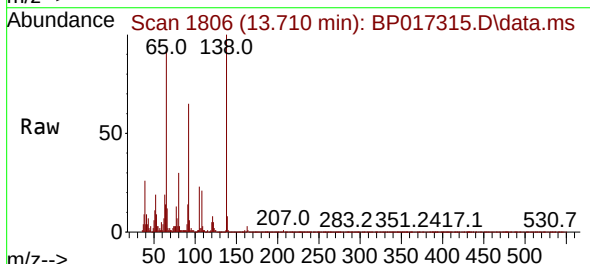
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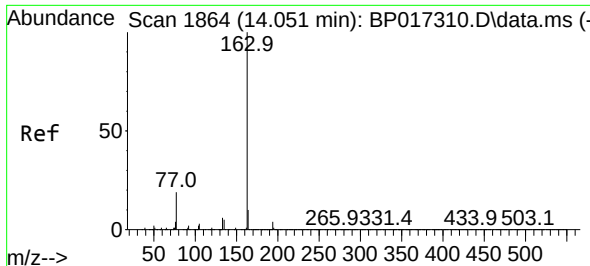
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#45
2-Nitroaniline
Concen: 39.336 ng/ul
RT: 13.710 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

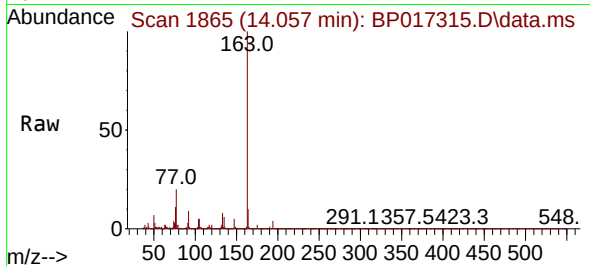
Tgt Ion: 65 Resp: 203806
Ion Ratio Lower Upper
65 100
92 70.5 57.7 86.5
138 109.0 83.5 125.3





#47
Dimethylphthalate
Concen: 36.609 ng/ul
RT: 14.057 min Scan# 1864
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

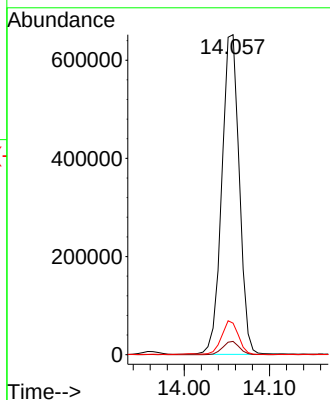
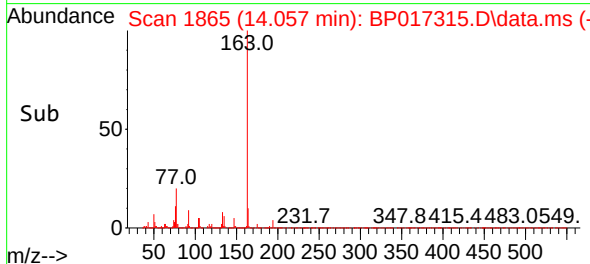
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:163 Resp: 92632
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 9.9 7.5 11.3

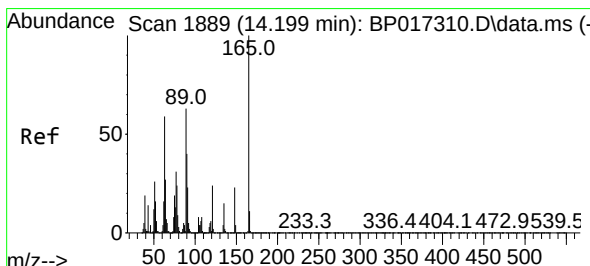
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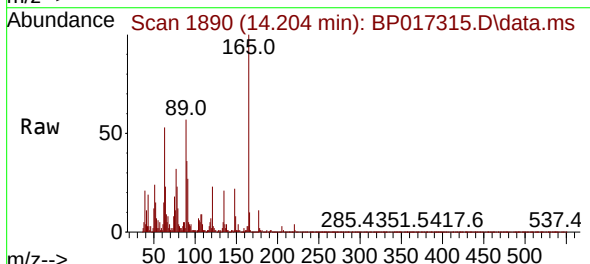


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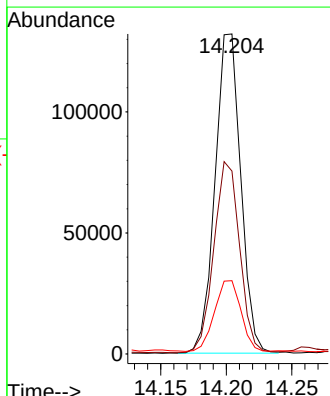
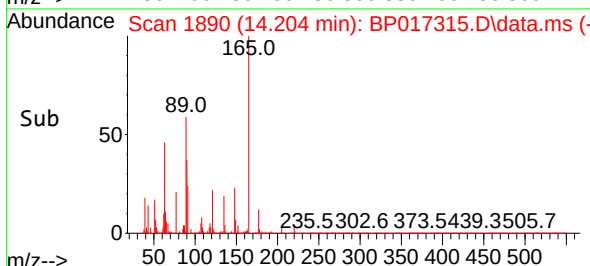
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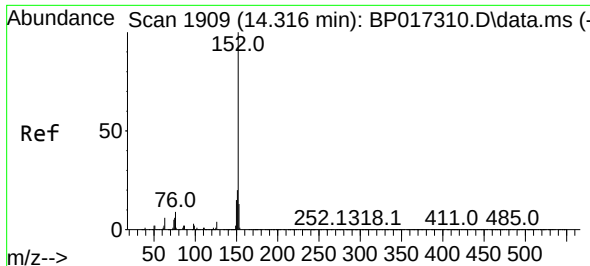


#48
2,6-Dinitrotoluene
Concen: 40.917 ng/ul
RT: 14.204 min Scan# 1890
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45



Tgt Ion:165 Resp: 179823
Ion Ratio Lower Upper
165 100
89 57.2 51.7 77.5
121 22.9 19.7 29.5





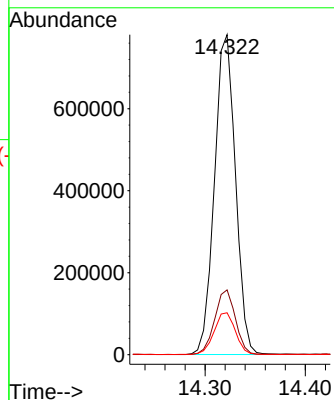
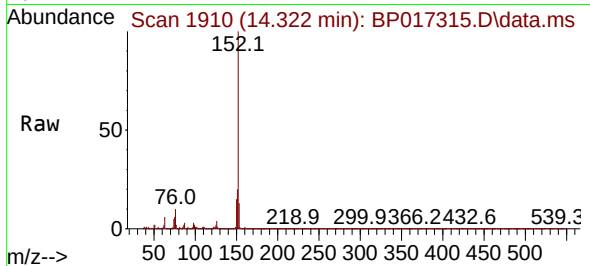
#50
Acenaphthylene
Concen: 33.564 ng/ul
RT: 14.322 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:152 Resp: 113385
Ion Ratio Lower Upper
152 100
151 20.3 16.0 24.0
153 13.1 10.4 15.6

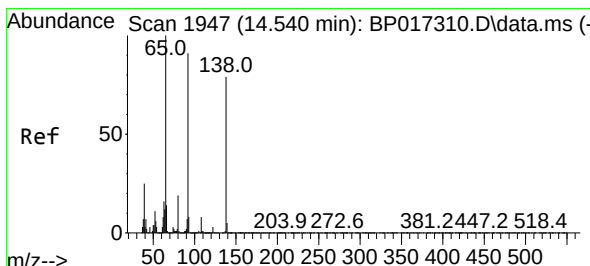
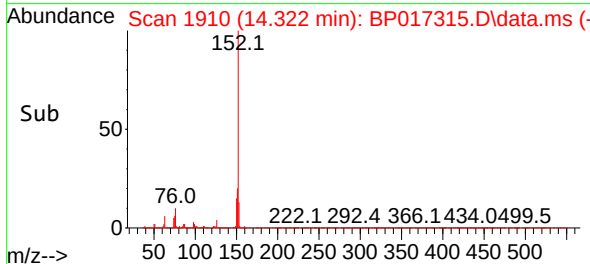
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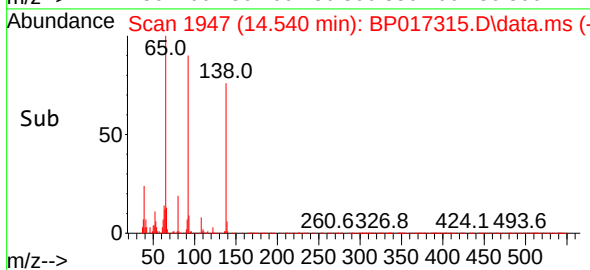
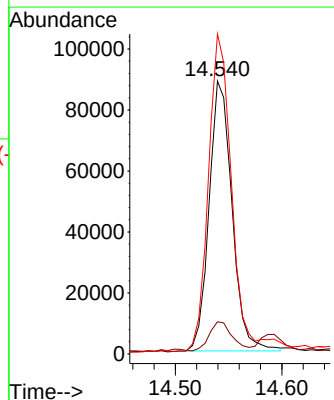
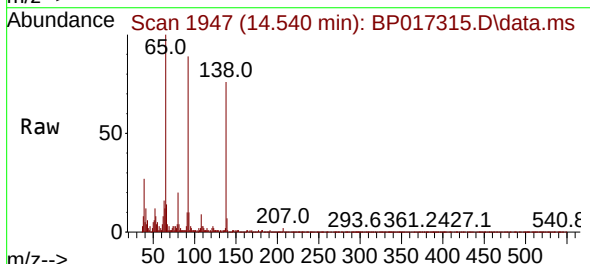
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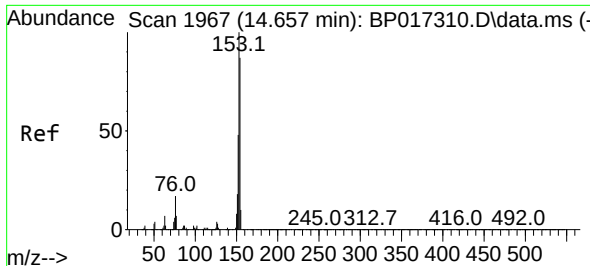
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#51
3-Nitroaniline
Concen: 28.038 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:138 Resp: 132608
Ion Ratio Lower Upper
138 100
108 11.8 8.2 12.4
92 117.2 97.4 146.0





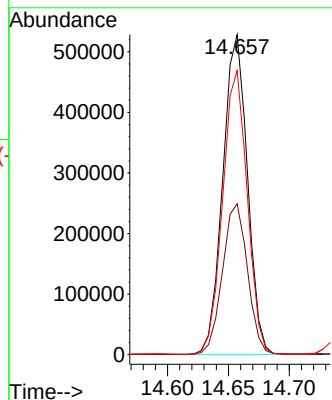
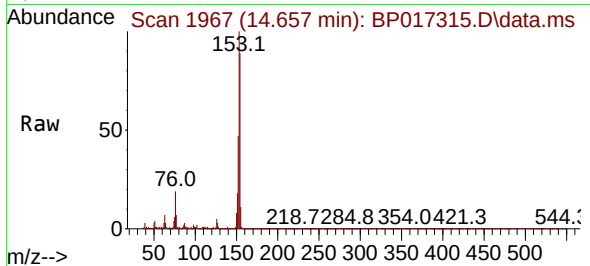
#52
Acenaphthene
Concen: 33.299 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:153 Resp: 742910
Ion Ratio Lower Upper
153 100
152 47.2 38.0 57.0
154 88.7 70.1 105.1

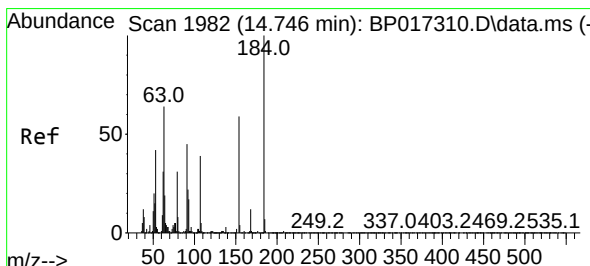
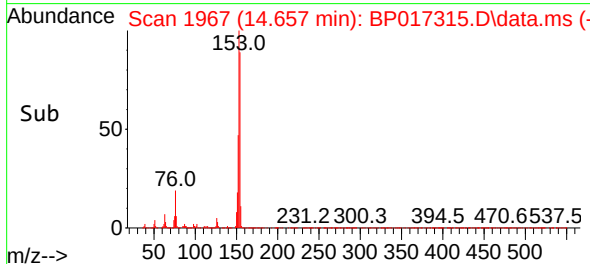
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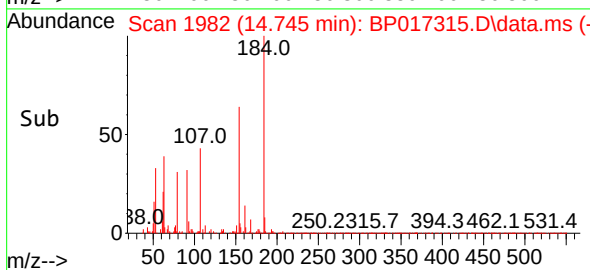
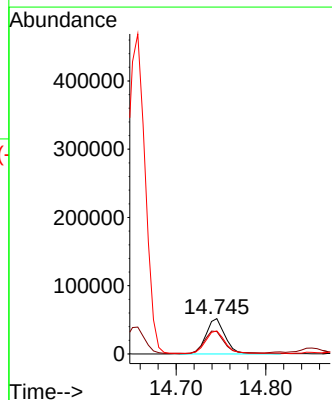
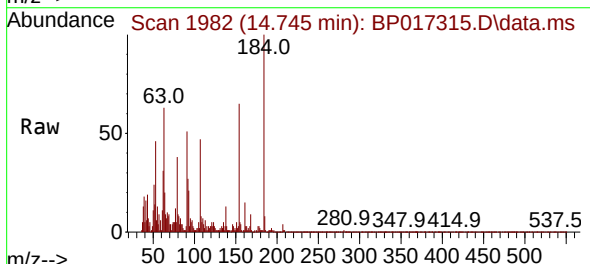
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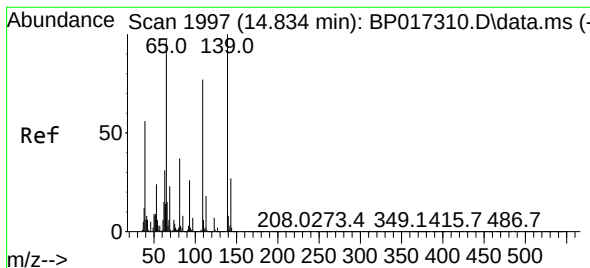
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#53
2,4-Dinitrophenol
Concen: 27.895 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:184 Resp: 76688
Ion Ratio Lower Upper
184 100
63 63.2 53.2 79.8
154 65.0 48.9 73.3





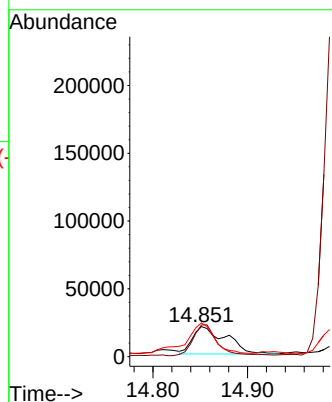
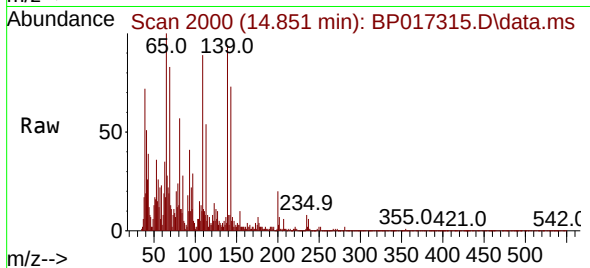
#55
4-Nitrophenol
Concen: 14.509 ng/ul m
RT: 14.851 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:109 Resp: 4960
Ion Ratio Lower Upper
109 100
139 105.6 105.7 158.5
65 112.6 105.4 158.0

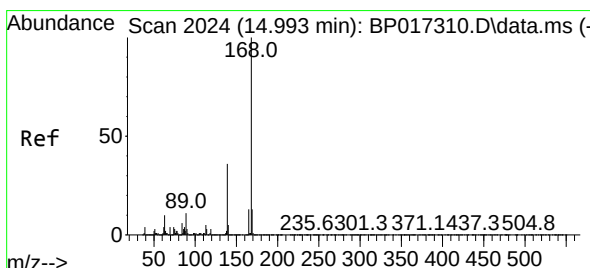
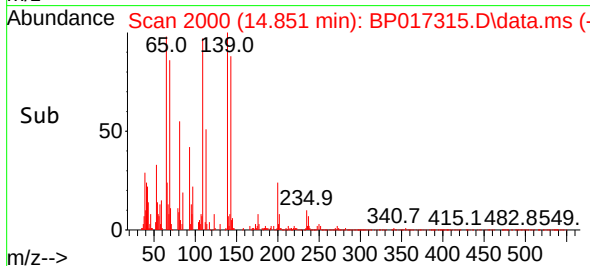
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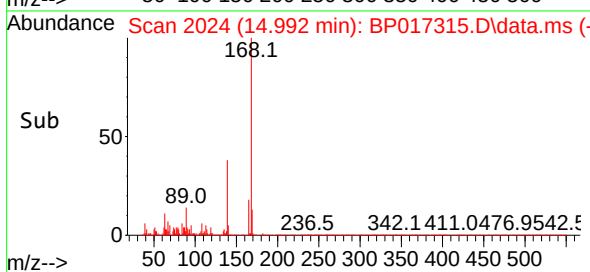
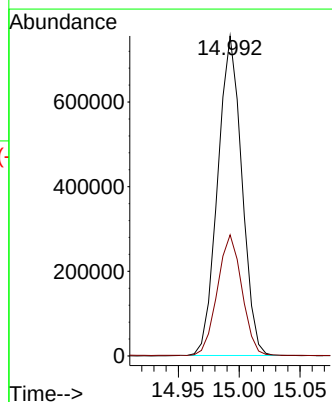
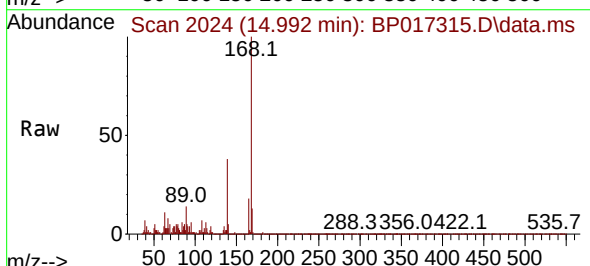
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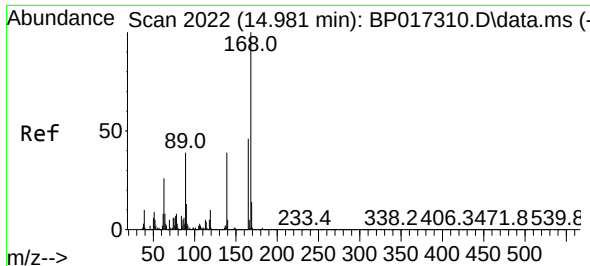
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#56
Dibenzofuran
Concen: 34.131 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:168 Resp: 1042810
Ion Ratio Lower Upper
168 100
139 37.8 30.6 45.8





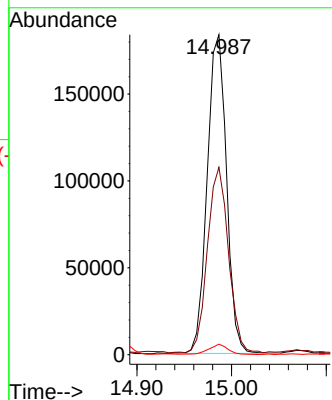
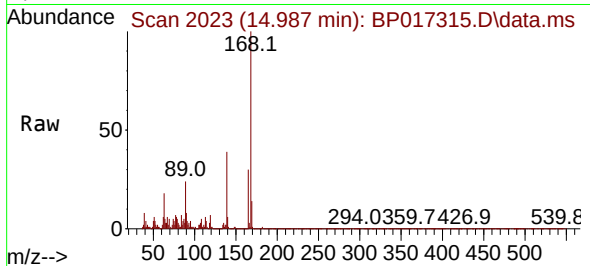
#57
2,4-Dinitrotoluene
Concen: 40.196 ng/ul
RT: 14.987 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:165 Resp: 26021
Ion Ratio Lower Upper
165 100
63 58.5 45.6 68.4
182 3.3 2.0 3.0

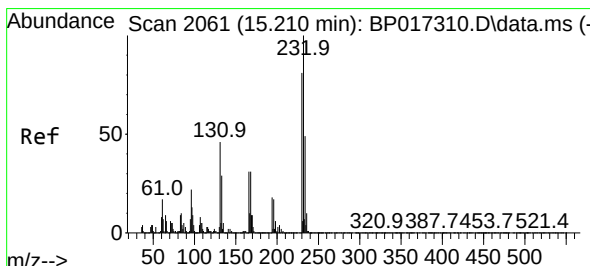
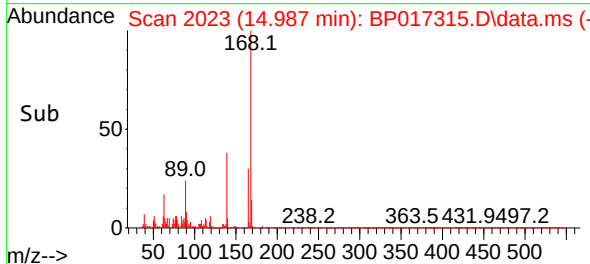
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Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



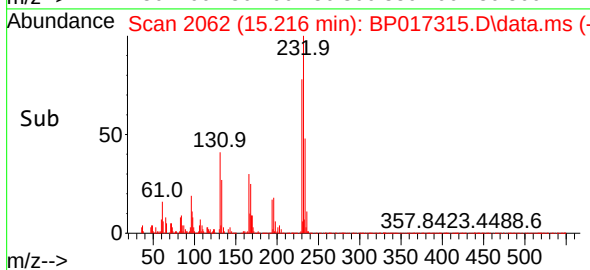
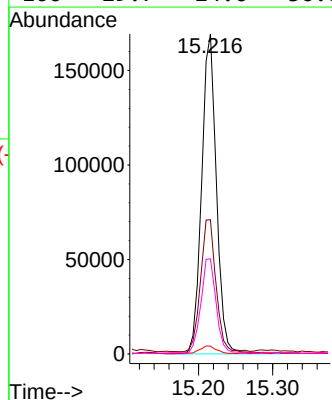
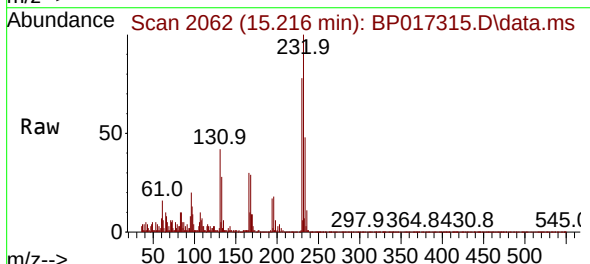
09/26/2023
Supervised By :mohammad
ahmed

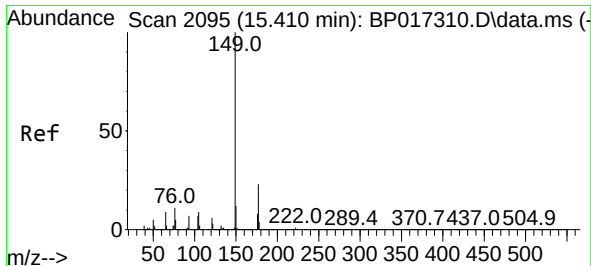
09/29/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 38.799 ng/ul
RT: 15.216 min Scan# 2062
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

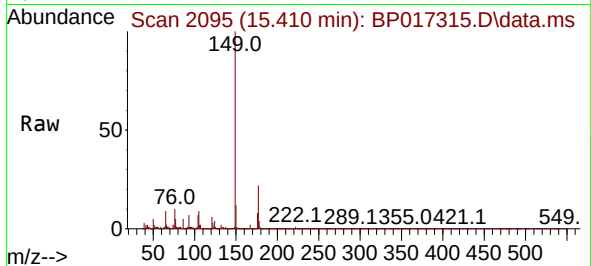
Tgt Ion:232 Resp: 235427
Ion Ratio Lower Upper
232 100
131 41.9 38.4 57.6
130 2.5 2.0 3.0
166 29.7 24.6 36.8





#59
Diethylphthalate
Concen: 38.057 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

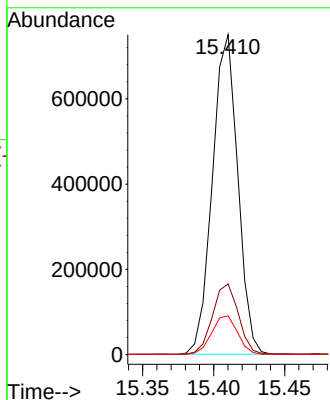
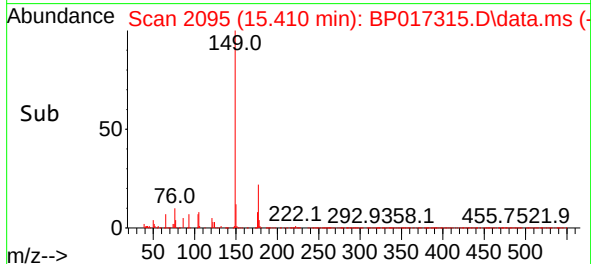
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:149 Resp: 930940
Ion Ratio Lower Upper
149 100
177 22.1 17.0 25.6
150 12.2 9.8 14.6

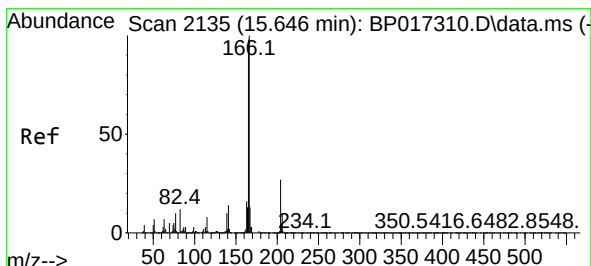
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Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

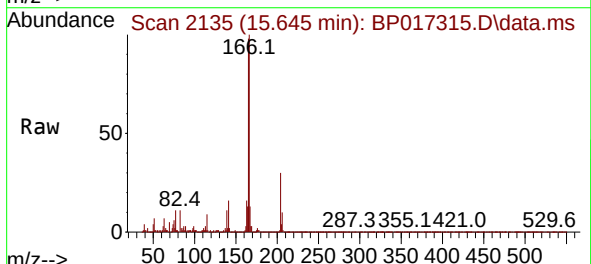


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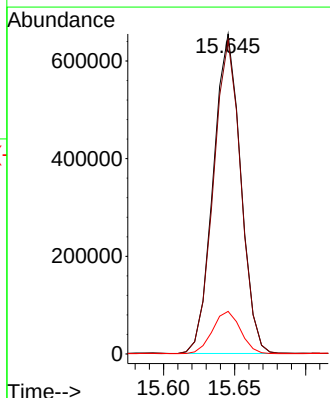
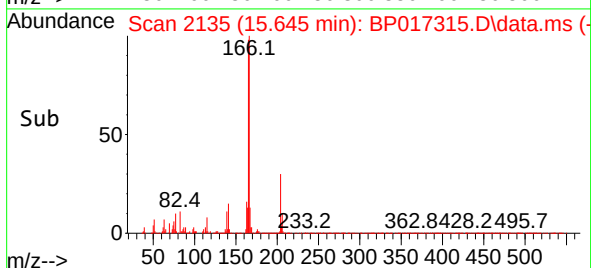
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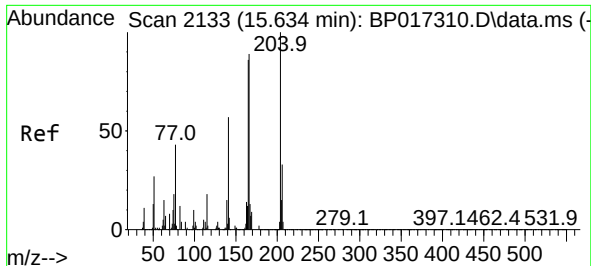


#61
Fluorene
Concen: 35.420 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45



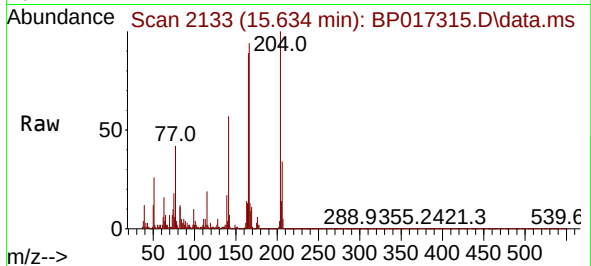
Tgt Ion:166 Resp: 879259
Ion Ratio Lower Upper
166 100
165 98.0 77.8 116.6
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 35.724 ng/ul
RT: 15.634 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

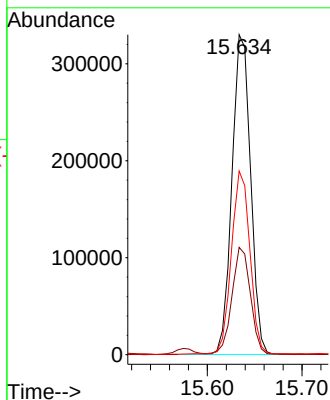
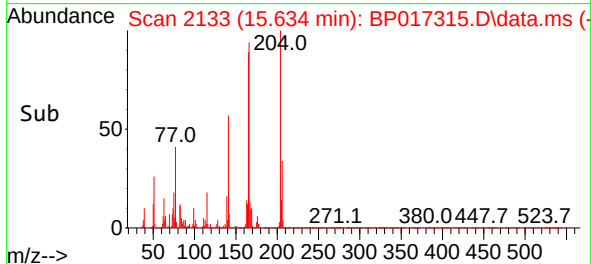
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion: 204 Resp: 44943
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.4
141 57.4 45.9 68.9

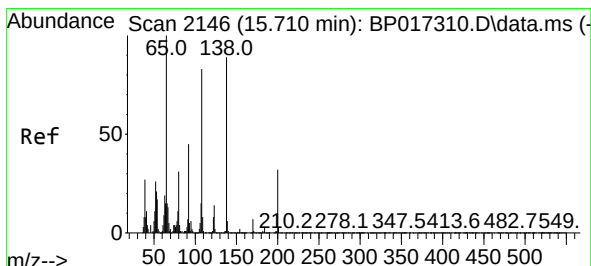
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Supervised By :mohammad ahmed 09/29/2023



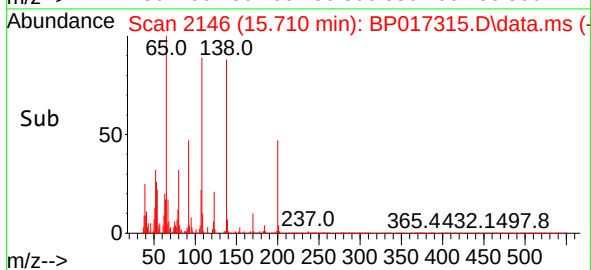
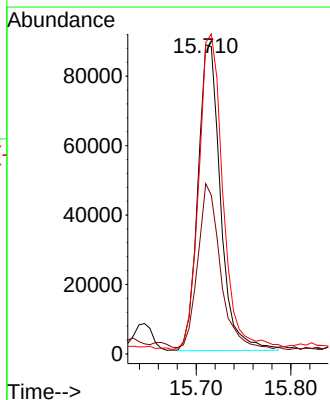
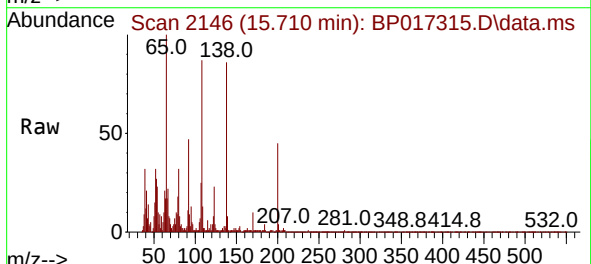
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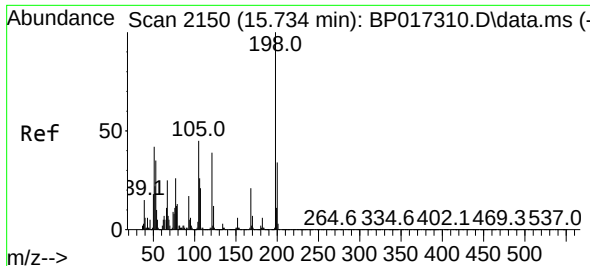
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#63
4-Nitroaniline
Concen: 34.713 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion: 138 Resp: 146527
Ion Ratio Lower Upper
138 100
92 55.1 42.4 63.6
108 100.7 73.0 109.6





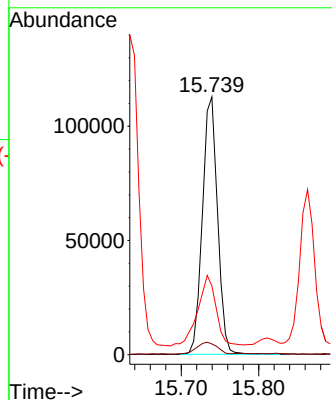
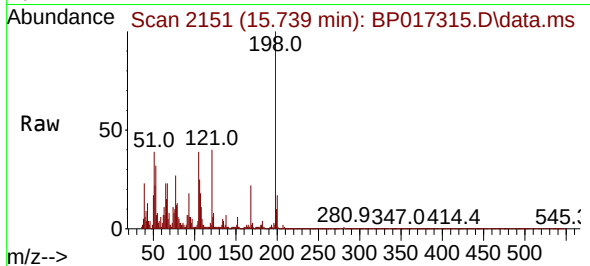
#66
4,6-Dinitro-2-methylphenol
Concen: 32.784 ng/ul
RT: 15.739 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:198 Resp: 15314
Ion Ratio Lower Upper
198 100
182 4.2 4.3 6.5
77 26.7 20.4 30.6

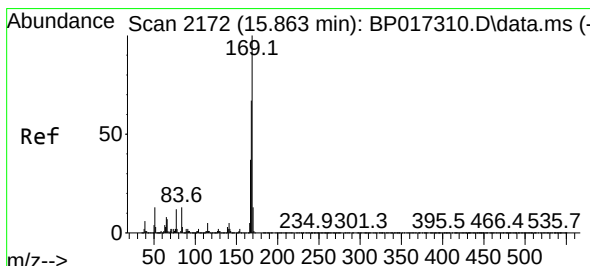
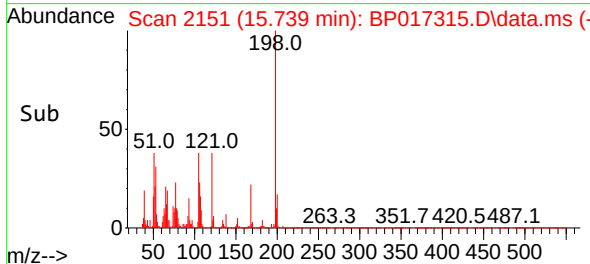
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Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023



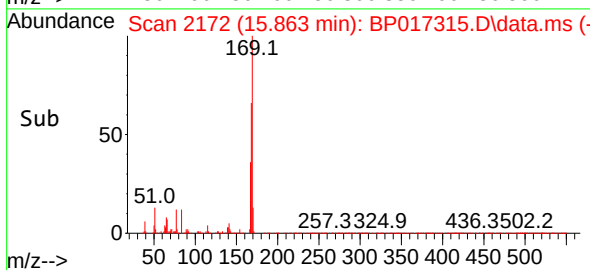
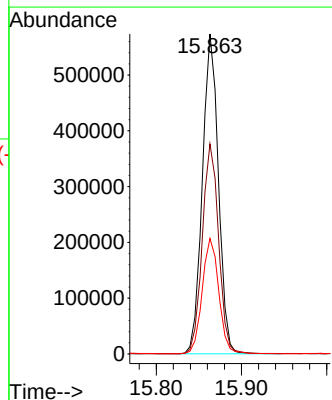
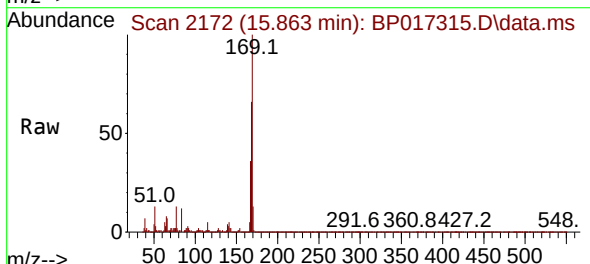
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Supervised By :mohammad
ahmed

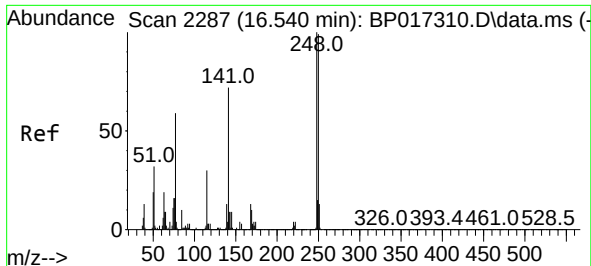
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#67
N-Nitrosodiphenylamine
Concen: 35.460 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

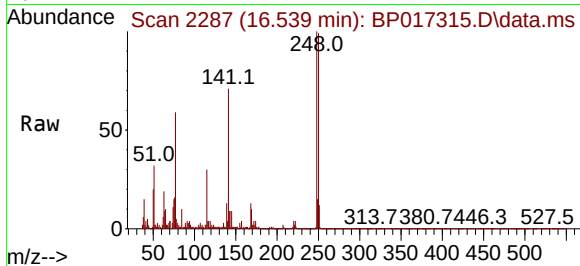
Tgt Ion:169 Resp: 749365
Ion Ratio Lower Upper
169 100
168 65.7 53.5 80.3
167 36.1 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 36.803 ng/ul
RT: 16.539 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

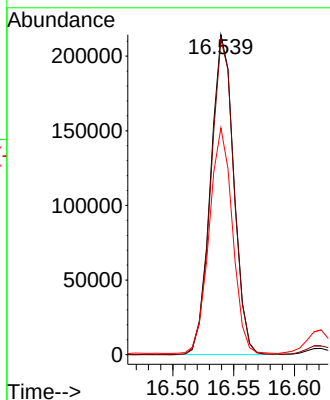
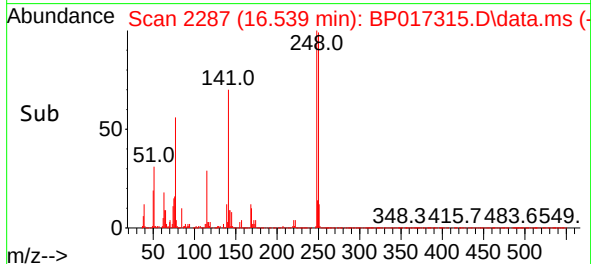
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:248 Resp: 28406
Ion Ratio Lower Upper
248 100
250 98.6 78.6 117.8
141 70.9 56.3 84.5

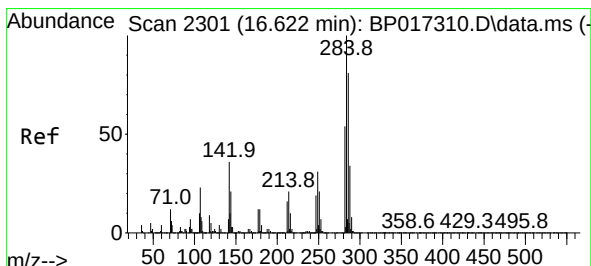
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Supervised By :mohammad ahmed 09/29/2023



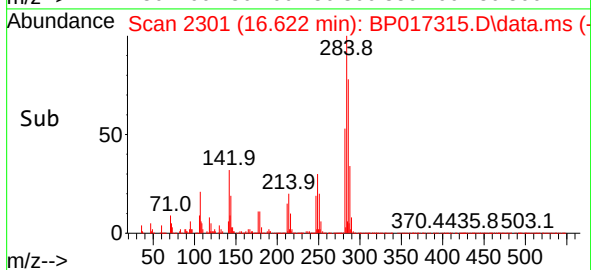
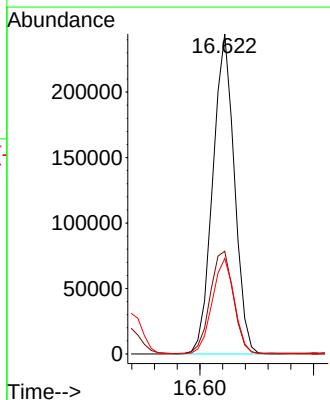
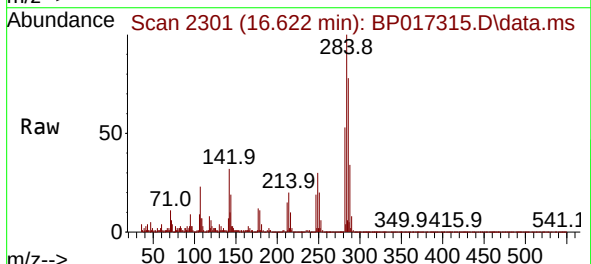
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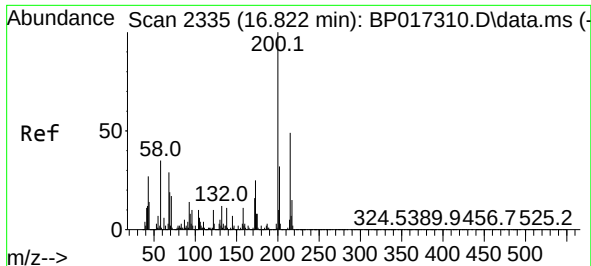
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#69
Hexachlorobenzene
Concen: 36.035 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:284 Resp: 322744
Ion Ratio Lower Upper
284 100
142 32.1 29.5 44.3
249 29.8 25.7 38.5





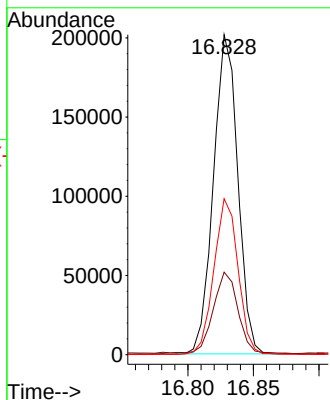
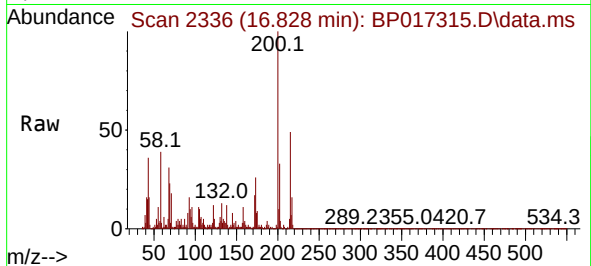
#70
Atrazine
Concen: 34.312 ng/ul
RT: 16.828 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:200 Resp: 25978
Ion Ratio Lower Upper
200 100
173 25.8 20.3 30.5
215 48.8 38.2 57.4

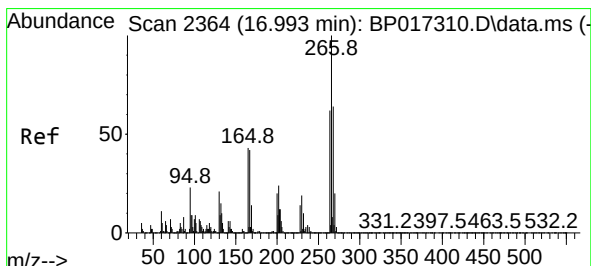
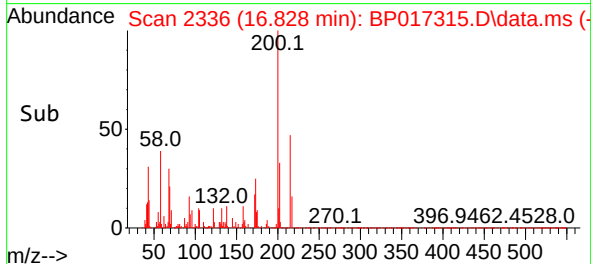
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Supervised By :mohammad ahmed 09/29/2023



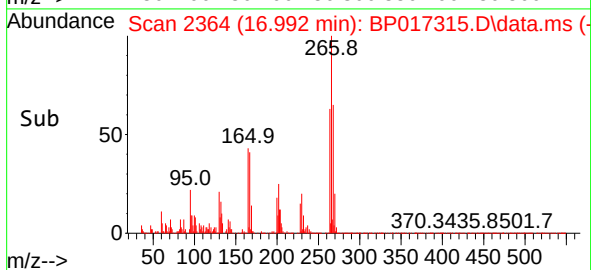
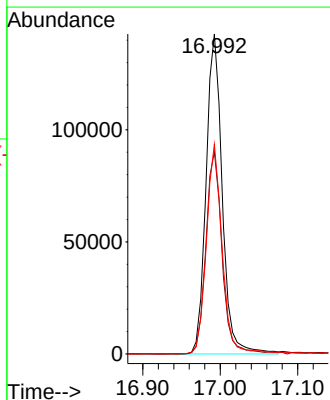
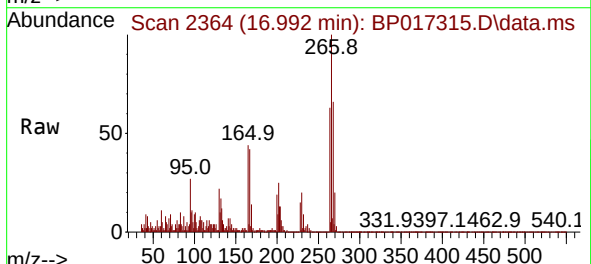
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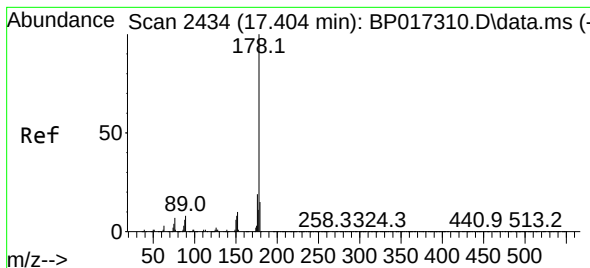
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#71
Pentachlorophenol
Concen: 37.410 ng/ul
RT: 16.992 min Scan# 2364
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:266 Resp: 206970
Ion Ratio Lower Upper
266 100
264 63.2 48.9 73.3
268 65.5 51.6 77.4





#72

Phenanthrene

Concen: 35.258 ng/u1

RT: 17.404 min Scan# 2434

Delta R.T. -0.012 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

Instrument :

BNA_P

ClientSampleId :

BBKK1MSD

Tgt Ion:178 Resp: 1418808

Ion Ratio Lower Upper

178 100

179 15.3 12.7 19.1

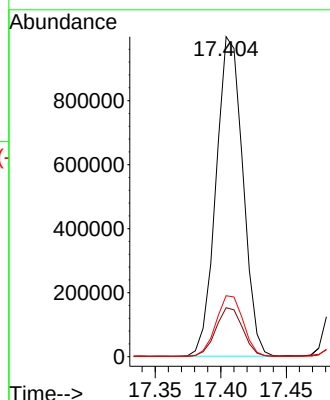
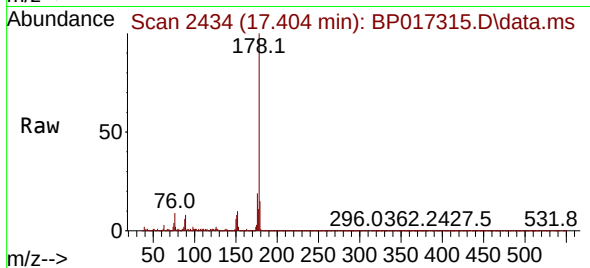
176 19.0 15.8 23.6

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Reviewed By :Yogesh Patel 09/26/2023

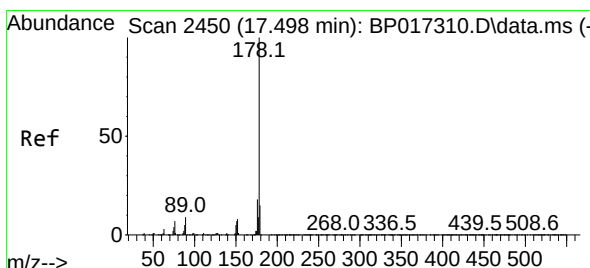
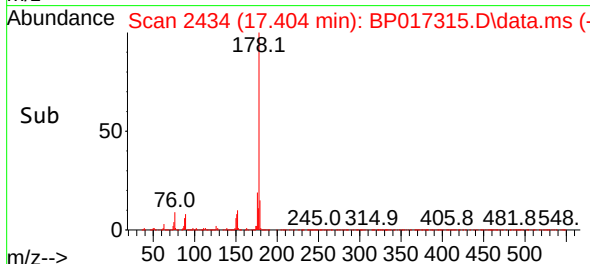
Supervised By :mohammad ahmed 09/29/2023



09/26/2023

Supervised By :mohammad
ahmed

09/29/2023



#74

Anthracene

Concen: 35.339 ng/u1

RT: 17.498 min Scan# 2450

Delta R.T. -0.006 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

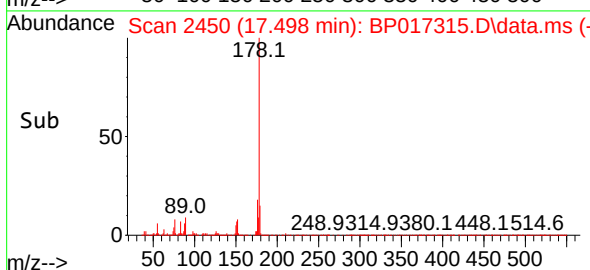
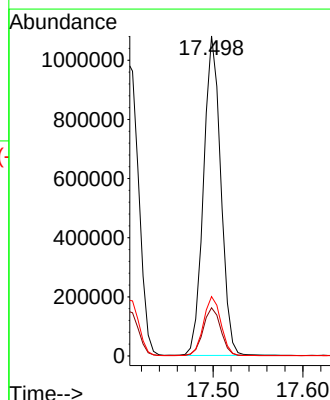
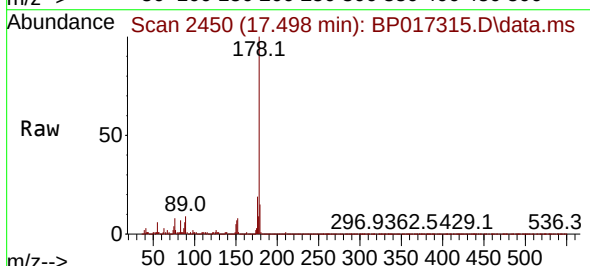
Tgt Ion:178 Resp: 1441240

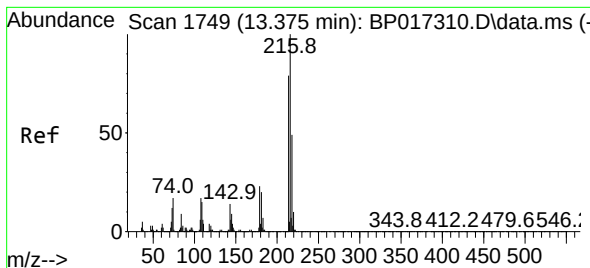
Ion Ratio Lower Upper

178 100

179 15.1 12.5 18.7

176 18.5 15.1 22.7





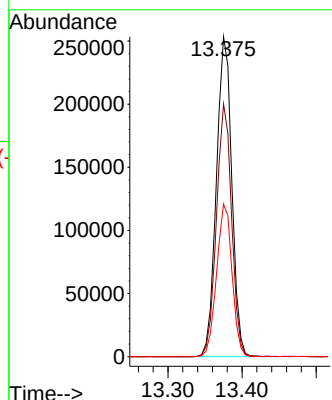
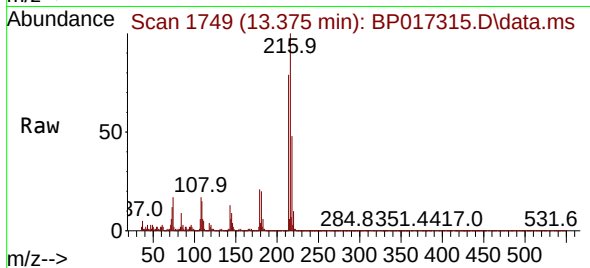
#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.007 ng/uL
RT: 13.375 min Scan# 1749
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Instrument :
BNA_P
ClientSampleId :
BBKK1MSD

Tgt Ion:216 Resp: 365617
Ion Ratio Lower Upper
216 100
214 79.0 61.2 91.8
218 47.7 36.8 55.2

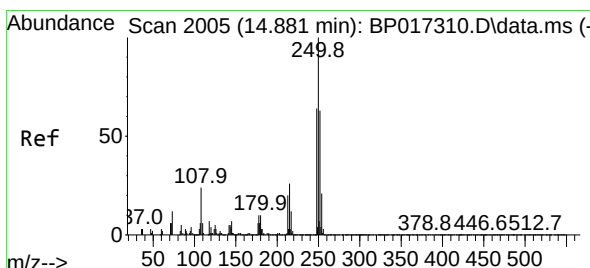
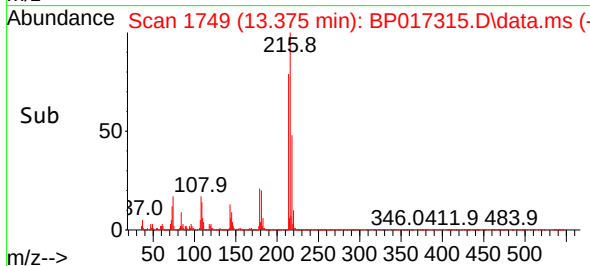
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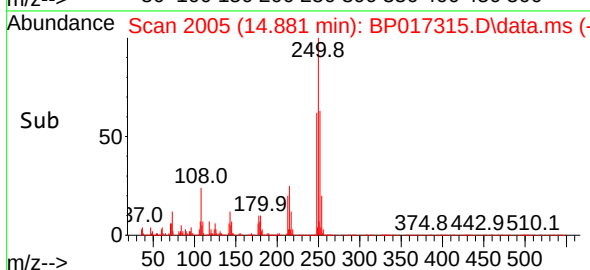
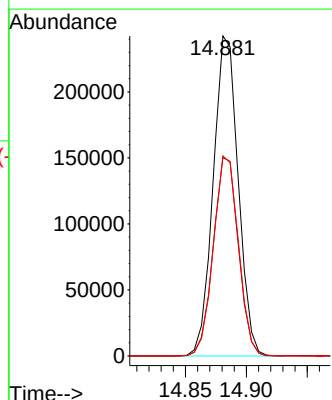
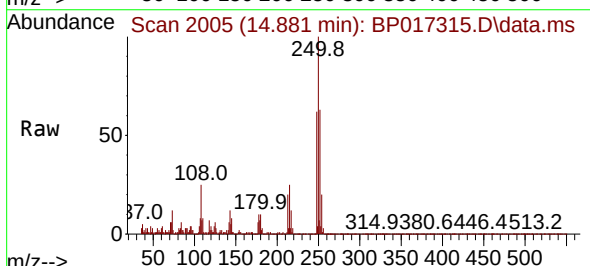
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Supervised By :mohammad
ahmed

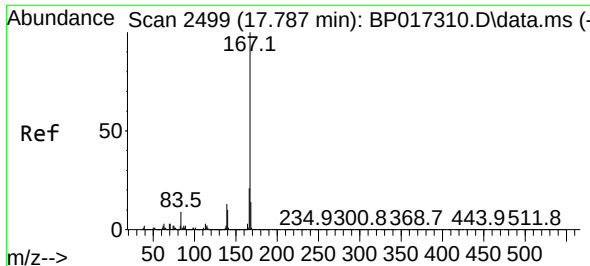
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#76
Pentachlorobenzene
Concen: 30.989 ng/uL
RT: 14.881 min Scan# 2005
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

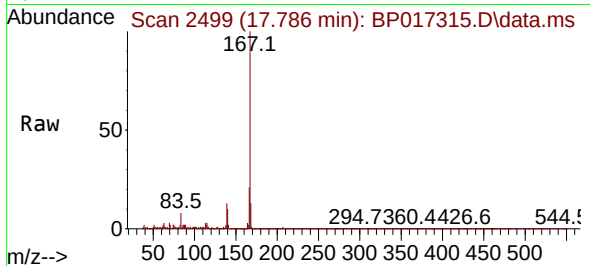
Tgt Ion:250 Resp: 345173
Ion Ratio Lower Upper
250 100
248 62.0 50.1 75.1
252 62.5 52.2 78.2





#77
 Carbazole
 Concen: 36.902 ng/ul
 RT: 17.786 min Scan# 2499
 Delta R.T. -0.006 min
 Lab File: BP017315.D
 Acq: 25 Sep 2023 11:45

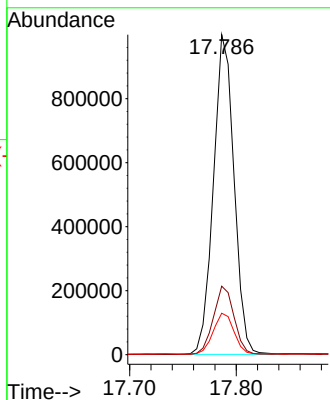
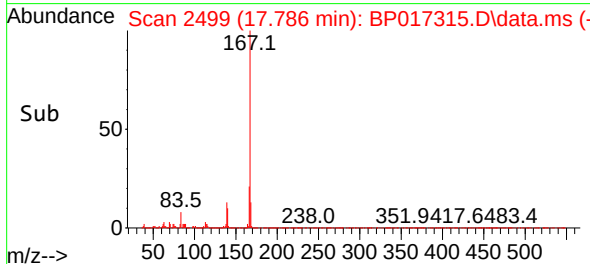
Instrument :
 BNA_P
 ClientSampleId :
 BBKK1MSD



Tgt Ion:167 Resp: 1338619
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.5 24.7
 139 13.0 10.5 15.7

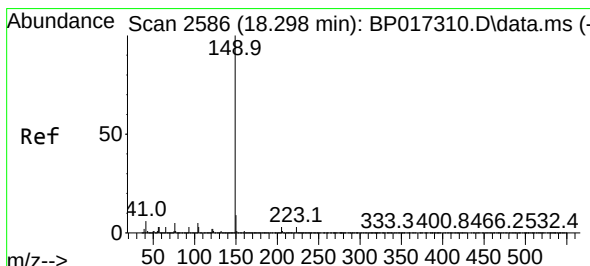
Manual Integrations
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Reviewed By :Yogesh Patel 09/26/2023
 Supervised By :mohammad ahmed 09/29/2023

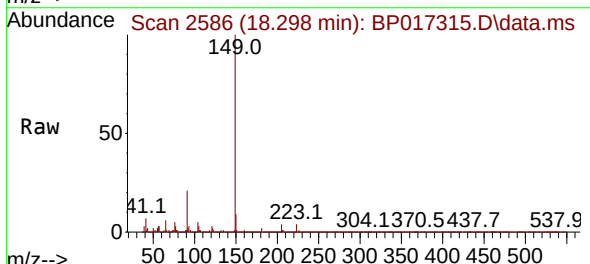


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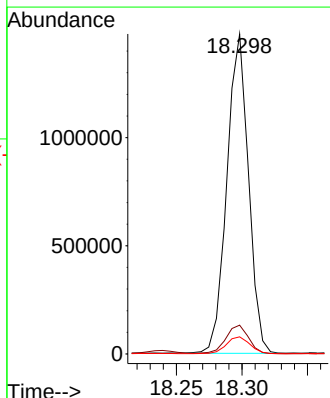
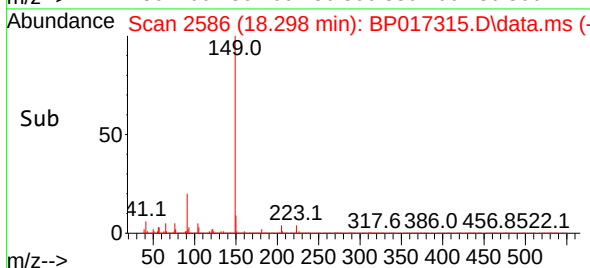
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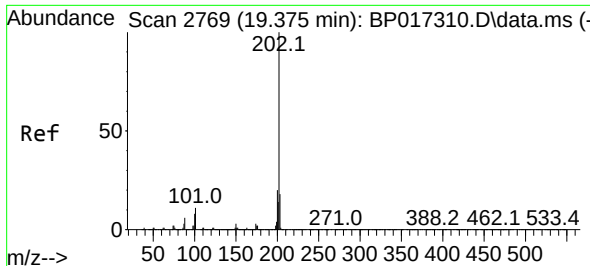


#78
 Di-n-butylphthalate
 Concen: 42.370 ng/ul
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP017315.D
 Acq: 25 Sep 2023 11:45



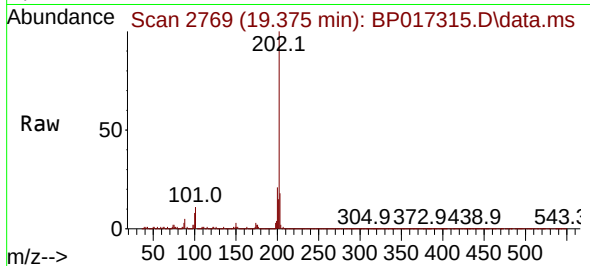
Tgt Ion:149 Resp: 1690086
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 5.3 4.5 6.7





#80
Fluoranthene
Concen: 37.262 ng/u1
RT: 19.375 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

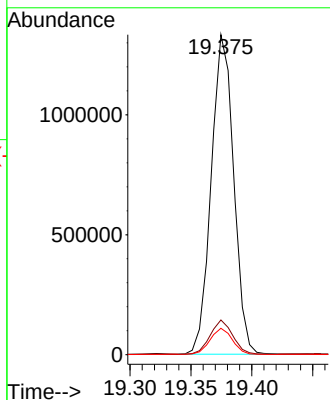
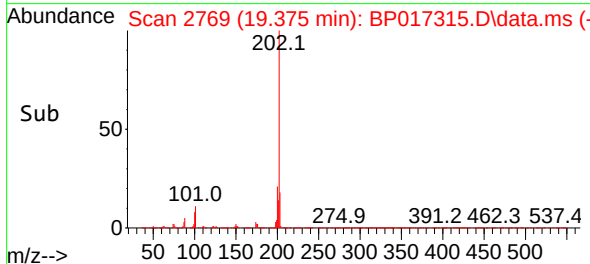
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:202 Resp: 1710500
Ion Ratio Lower Upper
202 100
101 10.8 8.4 12.6
100 8.2 6.6 10.0

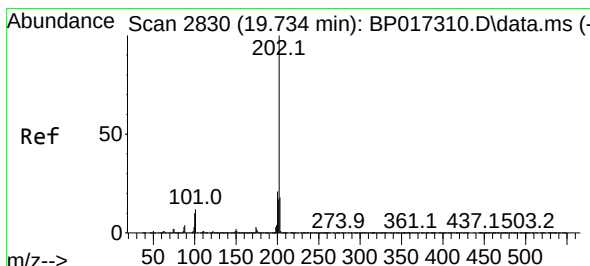
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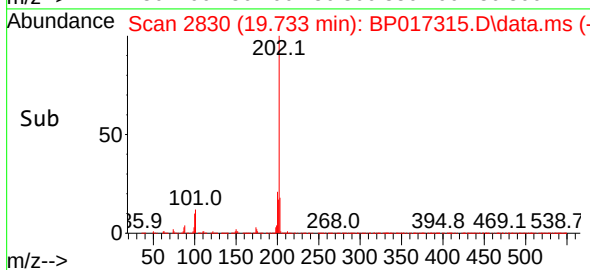
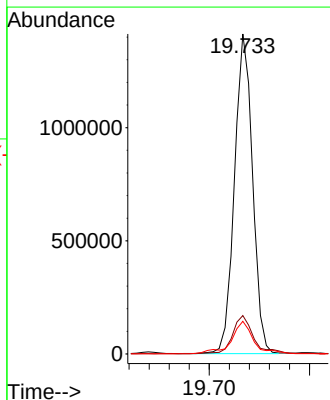
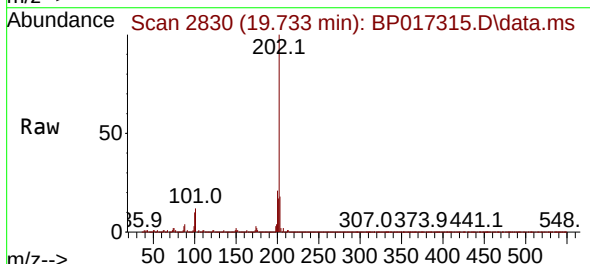
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Supervised By :mohammad
ahmed

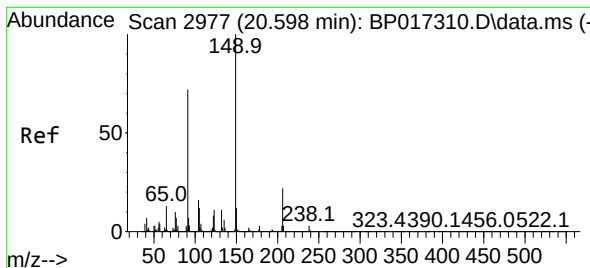
09/29/2023



#82
Pyrene
Concen: 36.329 ng/u1
RT: 19.733 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:202 Resp: 1772827
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.8
100 10.2 8.1 12.1





#83

Butylbenzylphthalate

Concen: 44.044 ng/ul

RT: 20.592 min Scan# 2977

Delta R.T. -0.012 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

Instrument :

BNA_P

ClientSampleId :

BBKK1MSD

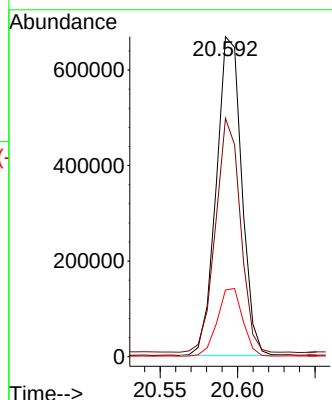
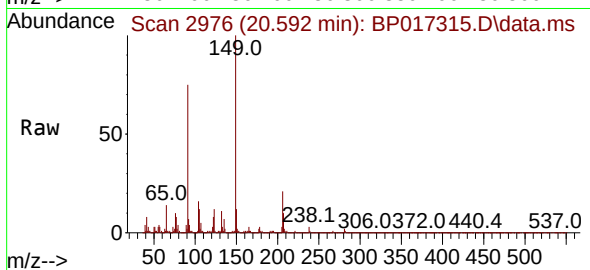
Tgt Ion:	149	Resp:	76206
Ion Ratio	Lower	Upper	
149	100		
91	74.5	59.8	89.6
206	20.9	15.7	23.5

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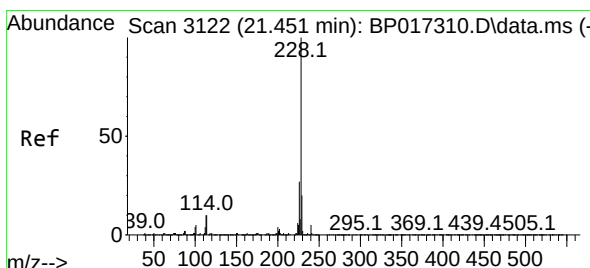
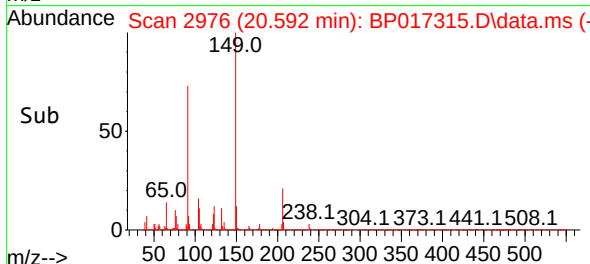
Supervised By :mohammad ahmed 09/29/2023



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Supervised By :mohammad
ahmed

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#85

Benzo(a)anthracene

Concen: 36.425 ng/ul

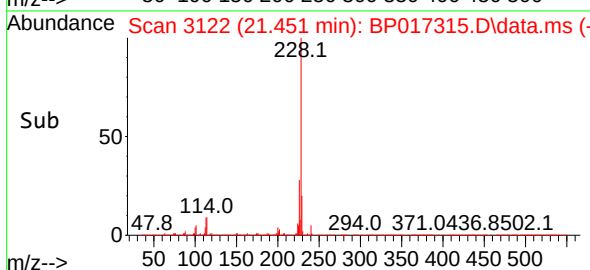
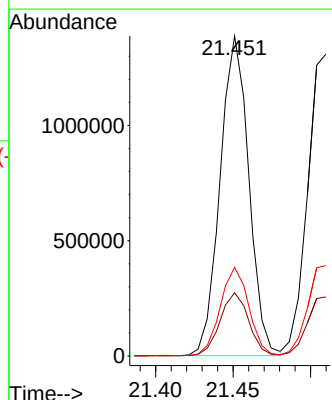
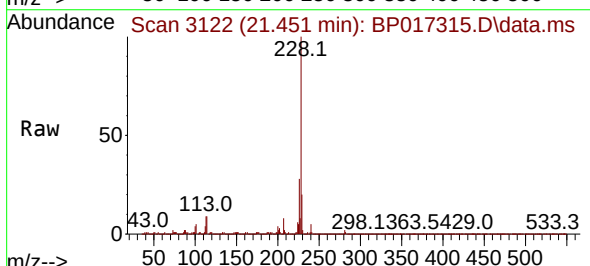
RT: 21.451 min Scan# 3122

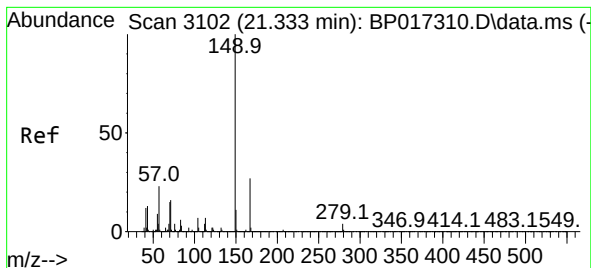
Delta R.T. -0.012 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

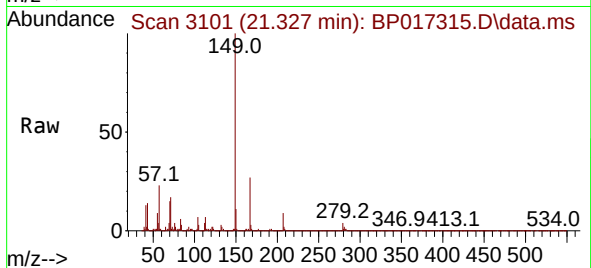
Tgt Ion:	228	Resp:	1789324
Ion Ratio	Lower	Upper	
228	100		
229	19.8	15.8	23.6
226	27.7	21.8	32.8





#86
Bis(2-ethylhexyl)phthalate
Concen: 45.231 ng/ul
RT: 21.327 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

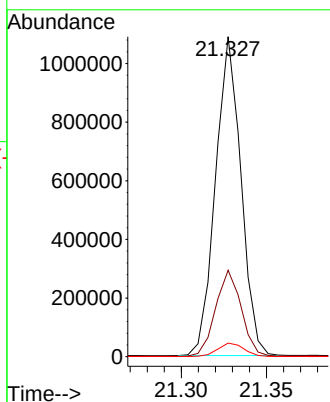
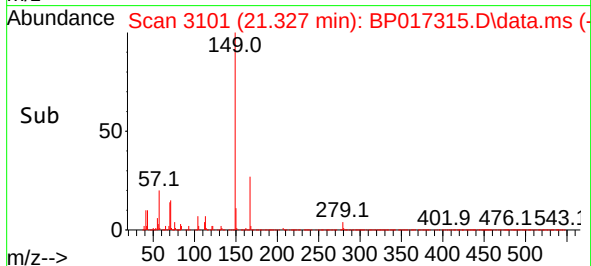
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:149 Resp: 1130218
Ion Ratio Lower Upper
149 100
167 27.0 21.0 31.6
279 4.3 3.0 4.4

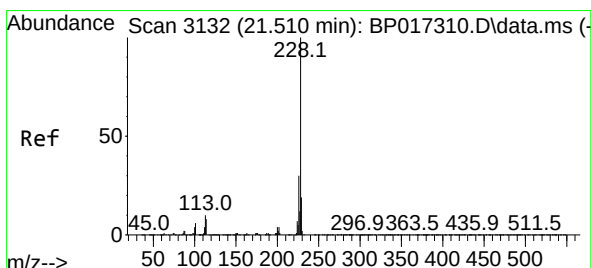
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Supervised By :mohammad ahmed 09/29/2023



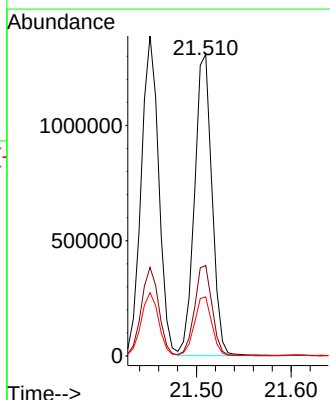
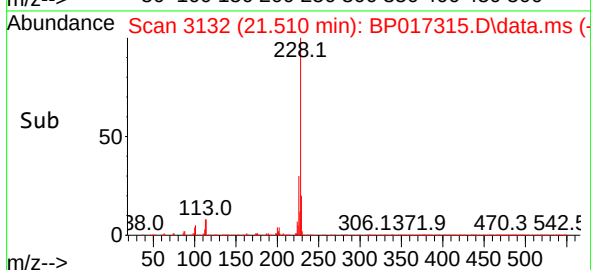
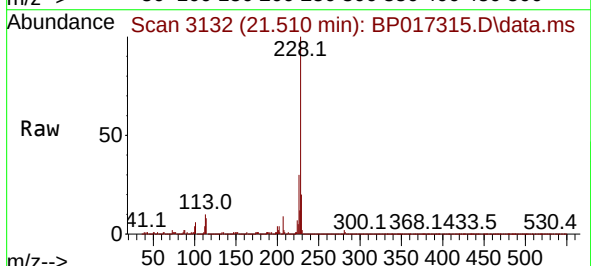
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Supervised By :mohammad
ahmed

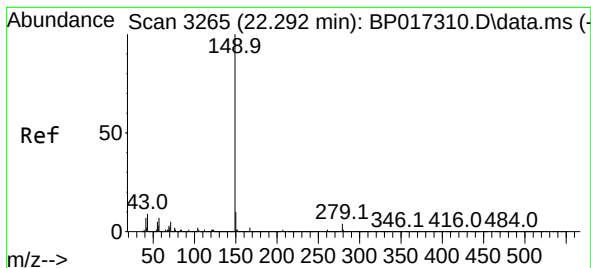
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#87
Chrysene
Concen: 36.252 ng/ul
RT: 21.510 min Scan# 3132
Delta R.T. -0.006 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:228 Resp: 1675962
Ion Ratio Lower Upper
228 100
226 30.0 24.1 36.1
229 19.6 15.0 22.6





#89

Di-n-octyl phthalate

Concen: 43.172 ng/ul

RT: 22.286 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

Instrument :

BNA_P

ClientSampleId :

BBKK1MSD

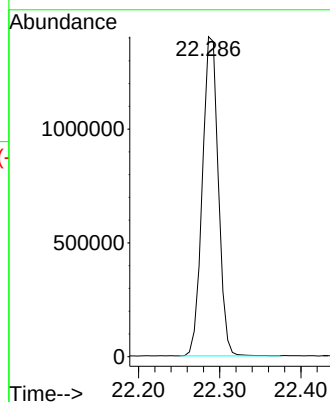
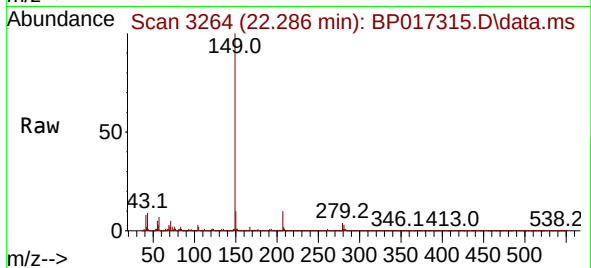
Tgt Ion:149 Resp: 1915784

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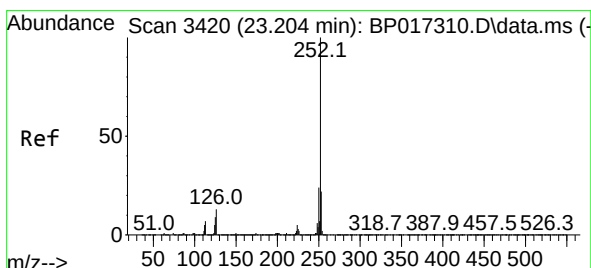
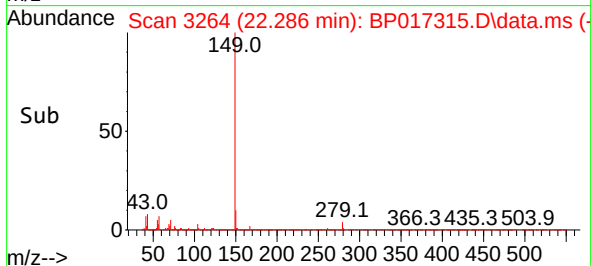
Supervised By :mohammad ahmed 09/29/2023



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ahmed

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#90

Benzo(b)fluoranthene

Concen: 37.281 ng/ul

RT: 23.198 min Scan# 3419

Delta R.T. -0.018 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

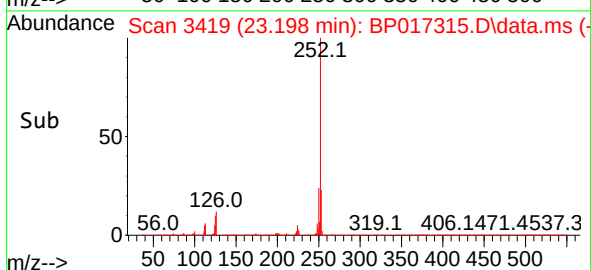
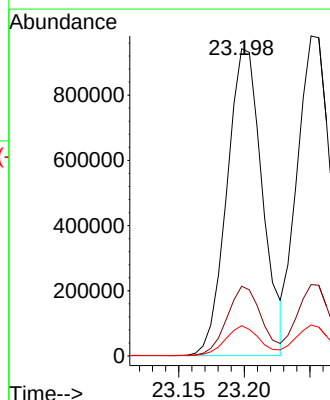
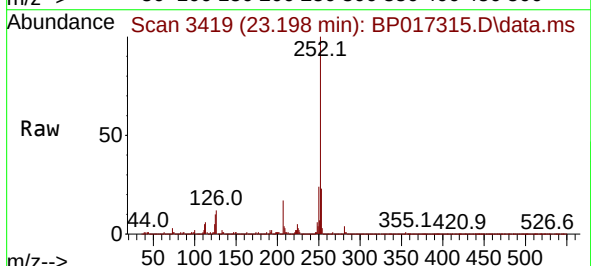
Tgt Ion:252 Resp: 1773184

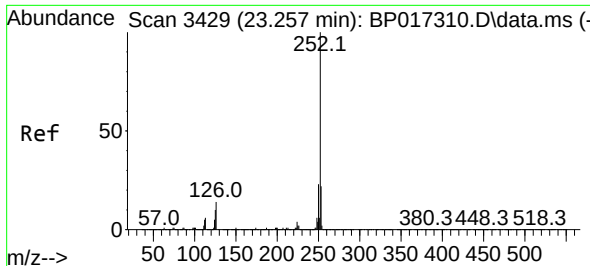
Ion Ratio Lower Upper

252 100

253 22.7 17.4 26.0

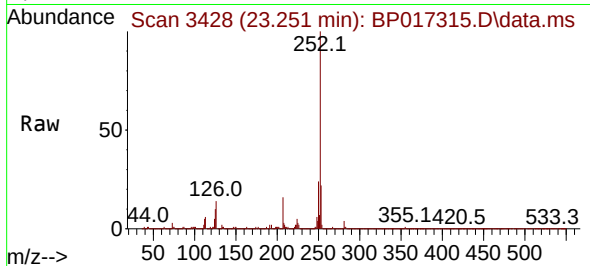
125 9.8 7.8 11.8





#91
Benzo(k)fluoranthene
Concen: 36.491 ng/u1
RT: 23.251 min Scan# 3429
Delta R.T. -0.018 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

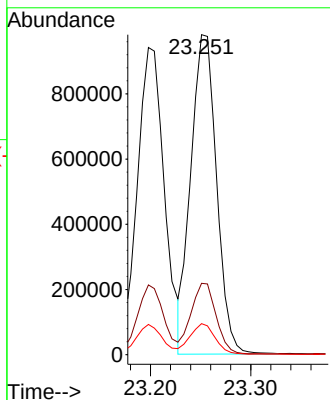
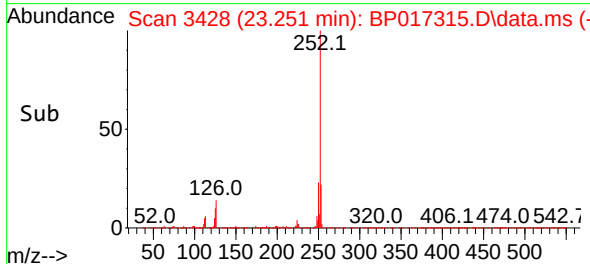
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:252 Resp: 175101
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 9.7 7.8 11.6

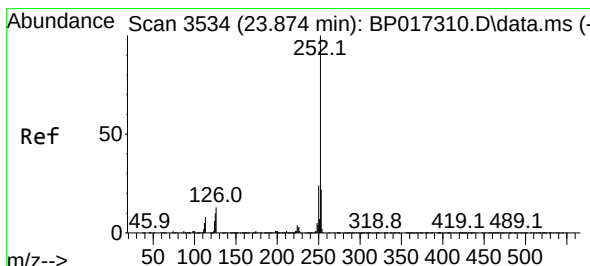
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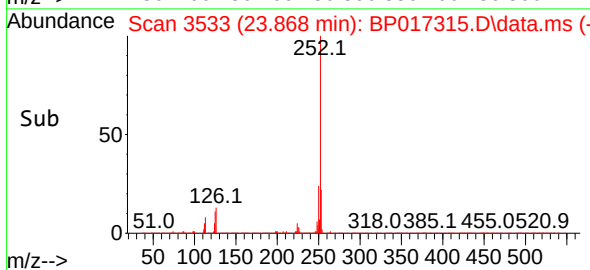
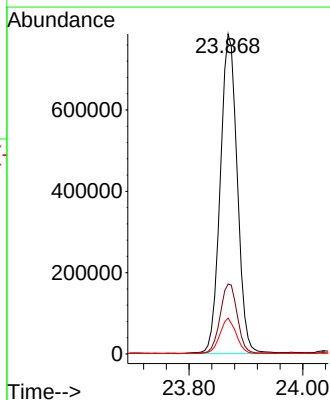
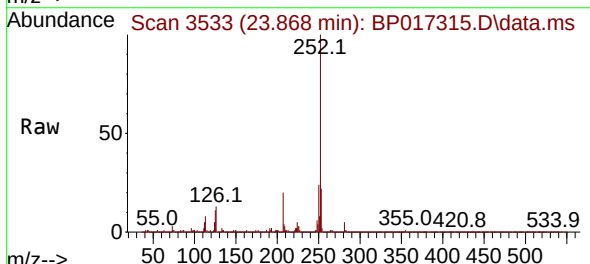
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ahmed

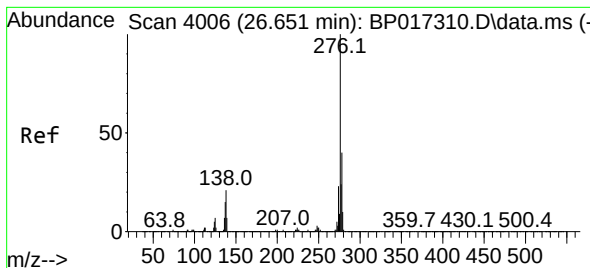
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#93
Benzo(a)pyrene
Concen: 35.941 ng/u1
RT: 23.868 min Scan# 3533
Delta R.T. -0.018 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

Tgt Ion:252 Resp: 1635550
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 11.2 8.9 13.3





#94

Indeno(1,2,3-cd)pyrene

Concen: 35.361 ng/ul

RT: 26.651 min Scan# 4006

Delta R.T. -0.018 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

Instrument :

BNA_P

ClientSampleId :

BBKK1MSD

Tgt Ion:276 Resp: 201703

Ion Ratio Lower Upper

276 100

138 23.5 17.9 26.9

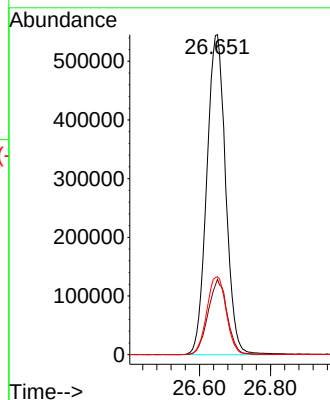
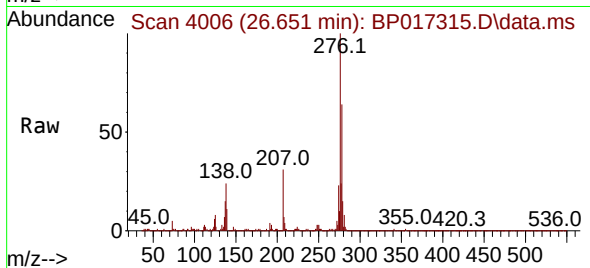
277 24.3 19.5 29.3

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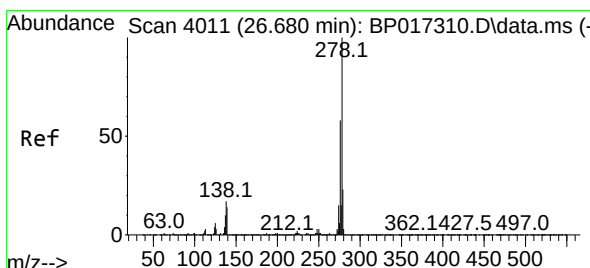
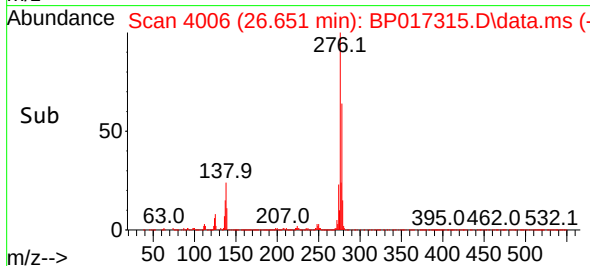
Supervised By :mohammad ahmed 09/29/2023



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Supervised By :mohammad
ahmed

09/29/2023



#95

Dibenzo(a,h)anthracene

Concen: 35.385 ng/ul

RT: 26.668 min Scan# 4009

Delta R.T. -0.023 min

Lab File: BP017315.D

Acq: 25 Sep 2023 11:45

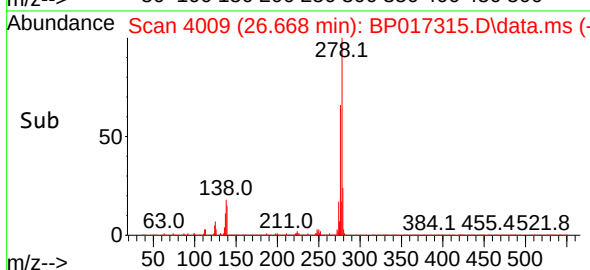
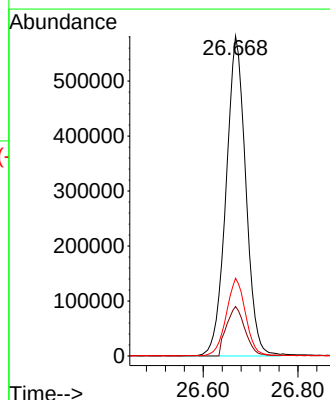
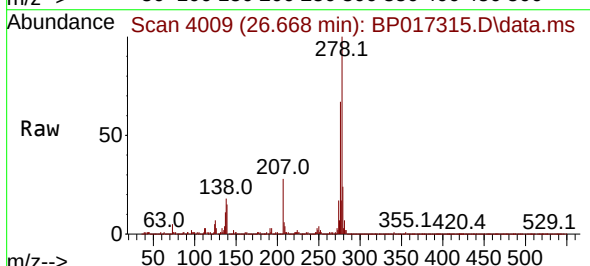
Tgt Ion:278 Resp: 1681107

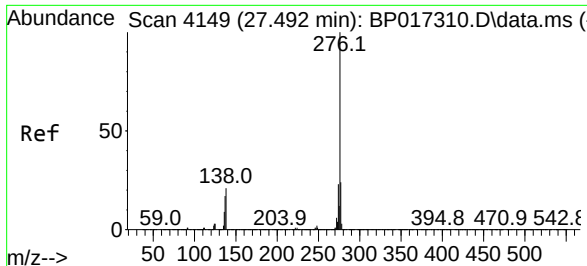
Ion Ratio Lower Upper

278 100

139 15.5 13.4 20.0

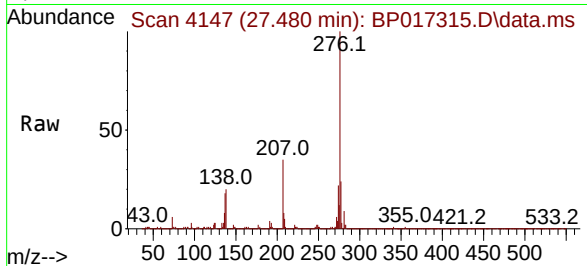
279 24.3 19.5 29.3





#96
Benzo(g,h,i)perylene
Concen: 35.030 ng/ul
RT: 27.480 min Scan# 4147
Delta R.T. -0.023 min
Lab File: BP017315.D
Acq: 25 Sep 2023 11:45

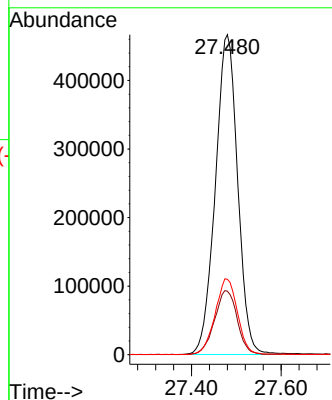
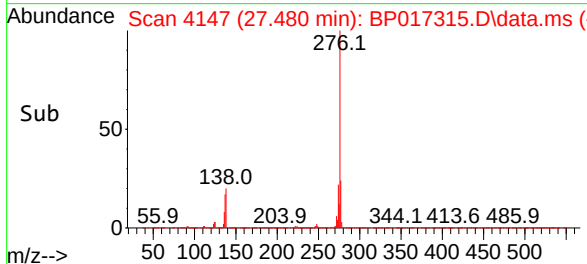
Instrument :
BNA_P
ClientSampleId :
BBKK1MSD



Tgt Ion:276 Resp: 161135
Ion Ratio Lower Upper
276 100
138 19.8 17.3 25.9
277 23.6 18.8 28.2

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ahmed

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