

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071221\
 Data File : BP006190.D
 Acq On : 12 Jul 2021 20:13
 Operator : CG/JU
 Sample : M3006-01MS 2X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CL-02-070921MS

Manual Integrations
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7/13/2021 1:42:27 PM

Quant Time: Jul 13 04:16:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP070721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 12 14:59:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	241900	20.000	ng	0.00
21) Naphthalene-d8	10.663	136	966758	20.000	ng	0.00
39) Acenaphthene-d10	14.498	164	536857	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	996632	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	904684	20.000	ng	# 0.00
86) Perylene-d12	23.710	264	1028514	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.446	112	578570	41.154	ng	0.00
7) Phenol-d6	7.052	99	725092	38.992	ng	0.00
23) Nitrobenzene-d5	9.028	82	407379	26.617	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	260754	40.796	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	983823	27.092	ng	0.00
79) Terphenyl-d14	19.798	244	1236902	26.956	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	96000	17.404	ng	92
3) Pyridine	3.728	79	250893	17.901	ng	# 88
4) n-Nitrosodimethylamine	3.628	42	127715	23.167	ng	# 87
6) Aniline	7.193	93	507885	25.885	ng	97
8) 2-Chlorophenol	7.434	128	434947	26.416	ng	97
9) Benzaldehyde	7.005	77	205536m	20.252	ng	
10) Phenol	7.081	94	473352	26.504	ng	93
11) bis(2-Chloroethyl)ether	7.287	93	351303	26.031	ng	100
12) 1,3-Dichlorobenzene	7.746	146	441726	25.037	ng	96
13) 1,4-Dichlorobenzene	7.899	146	454223	25.209	ng	98
14) 1,2-Dichlorobenzene	8.210	146	432838	25.233	ng	98
15) Benzyl Alcohol	8.116	79	320560	28.514	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.399	45	406116	25.338	ng	90
17) 2-Methylphenol	8.328	107	334677	27.546	ng	94
18) Hexachloroethane	8.934	117	142846	23.814	ng	95
19) n-Nitroso-di-n-propyla...	8.675	70	251217	24.780	ng	# 96
20) 3+4-Methylphenols	8.657	107	442647	26.967	ng	92
22) Acetophenone	8.693	105	560451	25.470	ng	100
24) Nitrobenzene	9.075	77	376788	24.342	ng	89
25) Isophorone	9.599	82	681372	23.451	ng	97
26) 2-Nitrophenol	9.787	139	202859	23.574	ng	# 85
27) 2,4-Dimethylphenol	9.857	122	379062	29.841	ng	97
28) bis(2-Chloroethoxy)met...	10.081	93	447428	27.788	ng	99
29) 2,4-Dichlorophenol	10.340	162	378931	27.150	ng	99
30) 1,2,4-Trichlorobenzene	10.528	180	382730	25.756	ng	97
31) Naphthalene	10.716	128	1267430	25.149	ng	99
32) Benzoic acid	10.052	122	259791	29.961	ng	93
33) 4-Chloroaniline	10.840	127	452914	23.281	ng	97
34) Hexachlorobutadiene	10.987	225	208348	25.465	ng	97
35) Caprolactam	11.657	113	118009	26.822	ng	85
36) 4-Chloro-3-methylphenol	11.981	107	386857	25.668	ng	96
37) 2-Methylnaphthalene	12.322	142	886317	25.347	ng	95
38) 1-Methylnaphthalene	12.546	142	821100	24.812	ng	98
40) 1,2,4,5-Tetrachloroben...	12.698	216	358760	26.940	ng	97
41) Hexachlorocyclopentadiene	12.663	237	38536	25.873	ng	99
43) 2,4,6-Trichlorophenol	12.951	196	259593	26.944	ng	95

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	284387	27.512	ng	# 95
46) 1,1'-Biphenyl	13.334	154	1045346	25.936	ng	99
47) 2-Chloronaphthalene	13.381	162	816150	26.322	ng	98
48) 2-Nitroaniline	13.598	65	219694	28.514	ng	92
49) Acenaphthylene	14.222	152	1336932	26.778	ng	100
50) Dimethylphthalate	13.963	163	972865	25.201	ng	99
51) 2,6-Dinitrotoluene	14.087	165	212996	24.472	ng	94
52) Acenaphthene	14.563	154	780998	25.715	ng	99
53) 3-Nitroaniline	14.428	138	232027	26.313	ng	89
54) 2,4-Dinitrophenol	14.669	184	29201m	14.557	ng	
55) Dibenzofuran	14.898	168	1191926	25.211	ng	97
56) 4-Nitrophenol	14.775	139	334691	51.992	ng	# 79
57) 2,4-Dinitrotoluene	14.887	165	287485	24.525	ng	96
58) Fluorene	15.545	166	985974	25.958	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.140	232	212367	26.256	ng	# 76
60) Diethylphthalate	15.316	149	1035949	26.166	ng	97
61) 4-Chlorophenyl-phenyle...	15.539	204	430723	25.867	ng	92
62) 4-Nitroaniline	15.592	138	225072	26.404	ng	# 79
63) Azobenzene	15.834	77	821806	24.864	ng	94
65) 4,6-Dinitro-2-methylph...	15.663	198	24938	7.899	ng	77
66) n-Nitrosodiphenylamine	15.757	169	824123	25.396	ng	99
67) 4-Bromophenyl-phenylether	16.434	248	253928	25.845	ng	# 91
68) Hexachlorobenzene	16.557	284	301324	25.838	ng	96
69) Atrazine	16.716	200	264750	25.986	ng	94
70) Pentachlorophenol	16.910	266	324957	60.374	ng	99
71) Phenanthrene	17.292	178	1591306	28.272	ng	99
72) Anthracene	17.381	178	1537675	27.887	ng	99
73) Carbazole	17.657	167	1400644	25.634	ng	99
74) Di-n-butylphthalate	18.198	149	1826284	27.767	ng	99
75) Fluoranthene	19.257	202	1772916	28.740	ng	95
77) Benzidine	19.439	184	897565	33.459	ng	98
78) Pyrene	19.610	202	1815134	29.684	ng	99
80) Butylbenzylphthalate	20.469	149	833911	27.494	ng	93
81) Benzo(a)anthracene	21.310	228	1616873	28.258	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	555348	33.085	ng	# 97
83) Chrysene	21.363	228	1542652	27.281	ng	99
84) Bis(2-ethylhexyl)phtha...	21.222	149	1263396	28.221	ng	# 99
85) Di-n-octyl phthalate	22.133	149	2221128	28.169	ng	100
87) Indeno(1,2,3-cd)pyrene	26.227	276	2085005	27.496	ng	# 89
88) Benzo(b)fluoranthene	22.986	252	1842791	29.537	ng	# 95
89) Benzo(k)fluoranthene	23.027	252	1580192	25.913	ng	# 95
90) Benzo(a)pyrene	23.610	252	1719602	29.372	ng	# 95
91) Dibenzo(a,h)anthracene	26.233	278	1721223	26.361	ng	# 92
92) Benzo(g,h,i)perylene	26.998	276	1760383	27.395	ng	# 90

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

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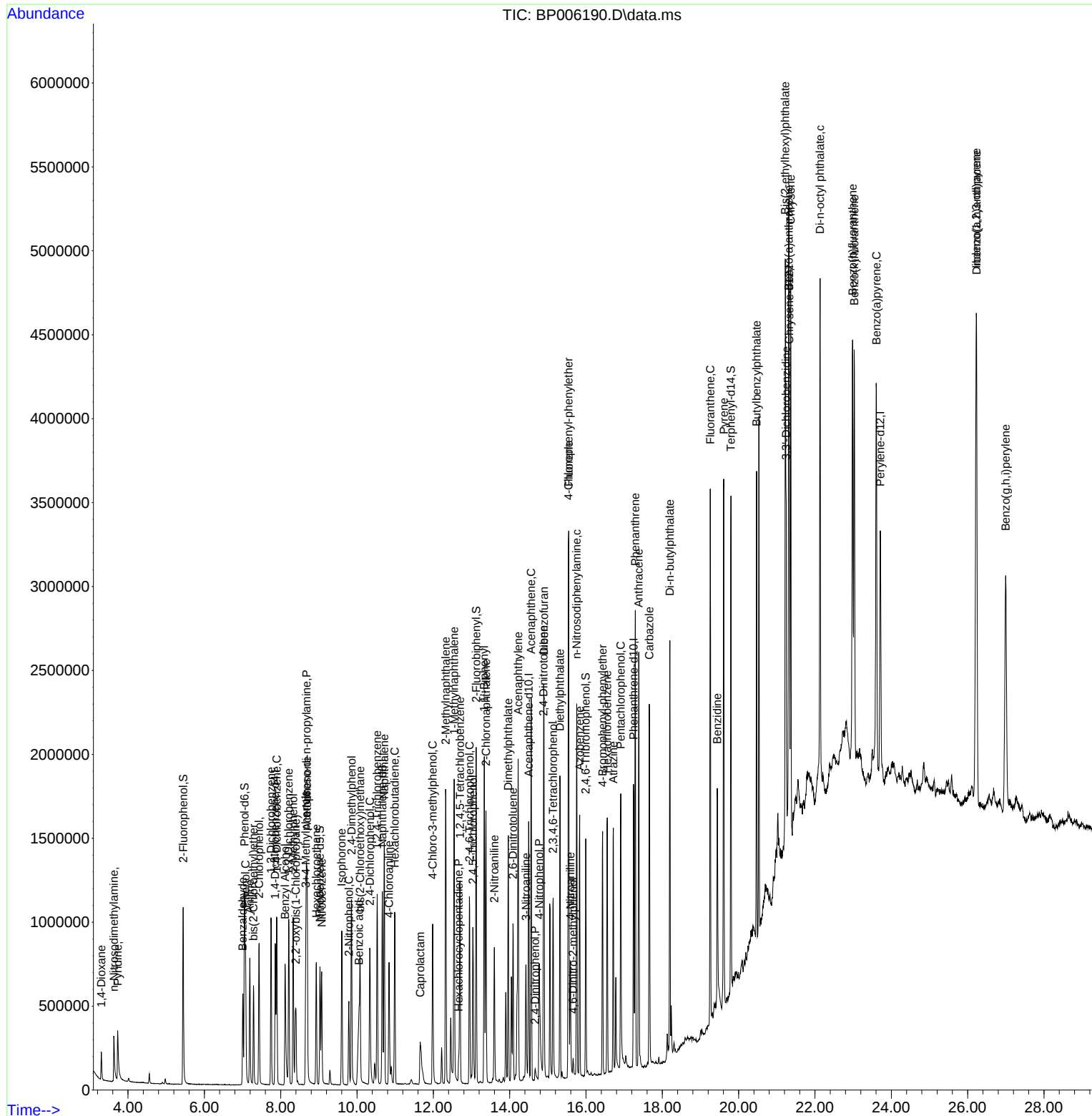
Instrument :
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 ClientSampleId :
 CL-02-070921MS

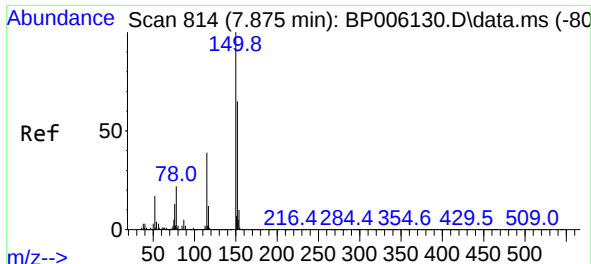
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.858 min Scan# 811
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

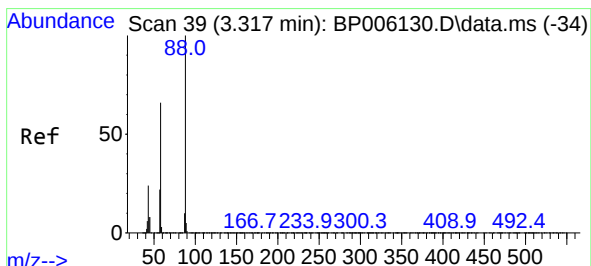
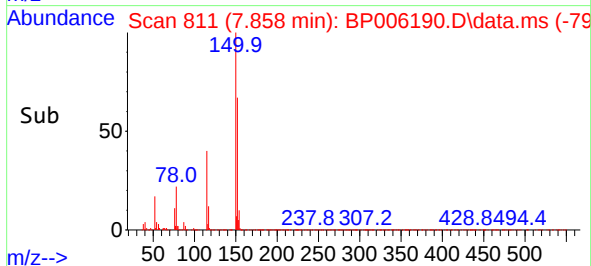
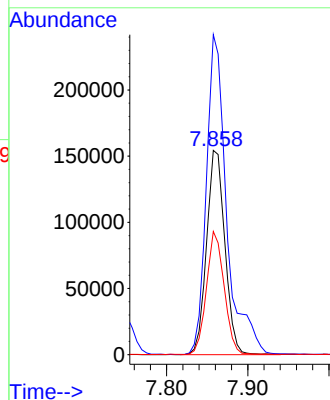
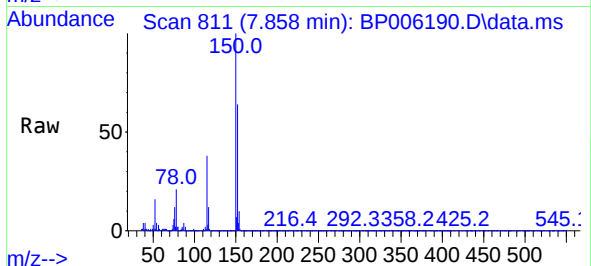
Tgt Ion:152 Resp: 241900
Ion Ratio Lower Upper
152 100
150 156.6 125.6 188.4
115 60.3 48.5 72.7

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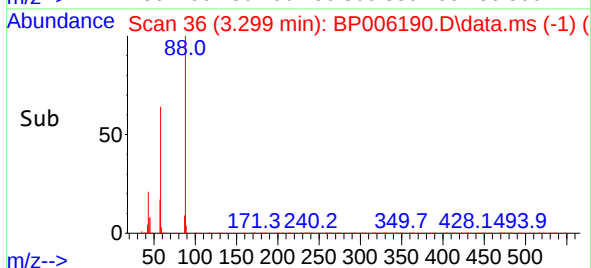
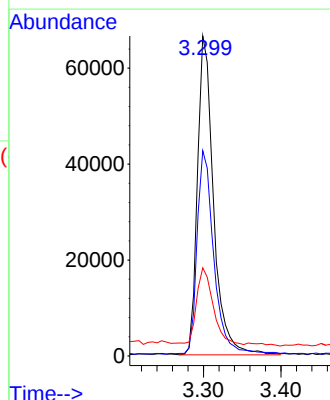
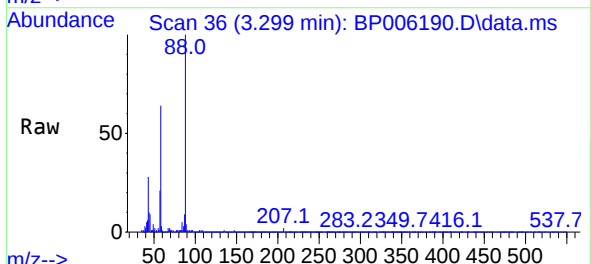
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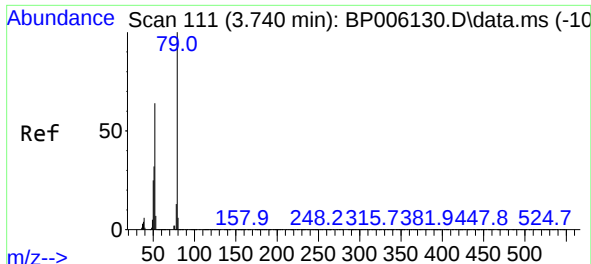
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#2
1,4-Dioxane
Concen: 17.404 ng
RT: 3.299 min Scan# 36
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 88 Resp: 96000
Ion Ratio Lower Upper
88 100
58 66.3 46.7 70.1
43 24.5 20.3 30.5





#3
Pyridine
Concen: 17.901 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

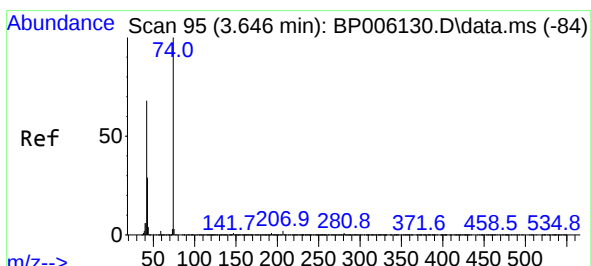
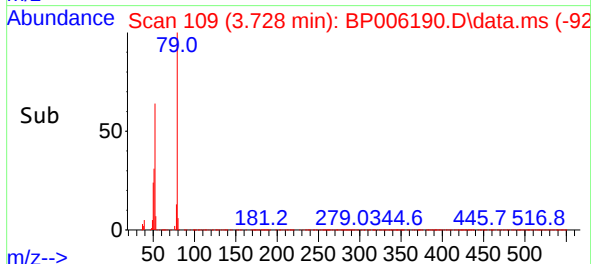
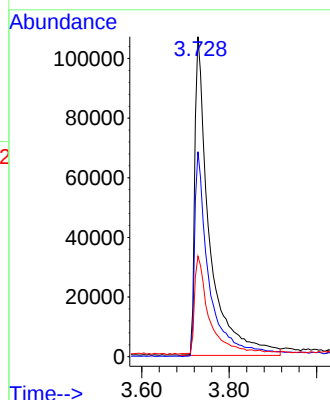
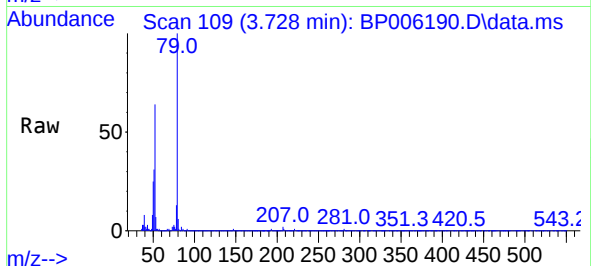
Tgt Ion: 79 Resp: 250893
Ion Ratio Lower Upper
79 100
52 64.0 41.7 62.5#
51 31.4 24.1 36.1

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ClientSampleId :
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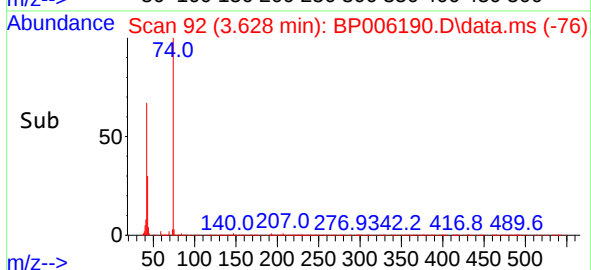
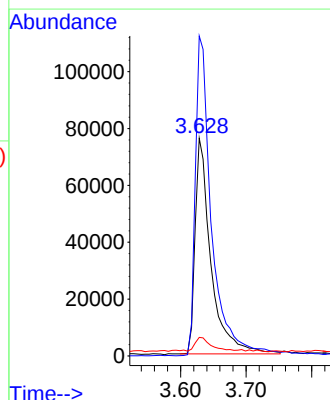
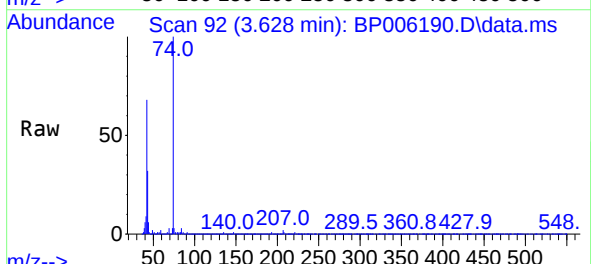
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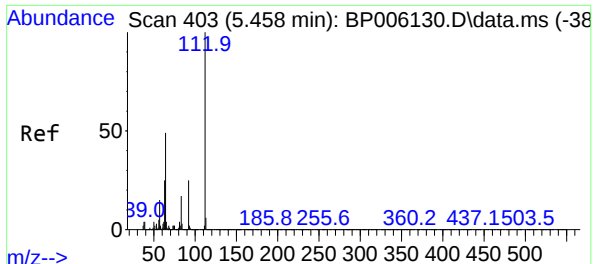
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#4
n-Nitrosodimethylamine
Concen: 23.167 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 42 Resp: 127715
Ion Ratio Lower Upper
42 100
74 146.9 105.4 158.0
44 8.5 4.2 6.4#





#5
2-Fluorophenol
Concen: 41.154 ng
RT: 5.446 min Scan# 401
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

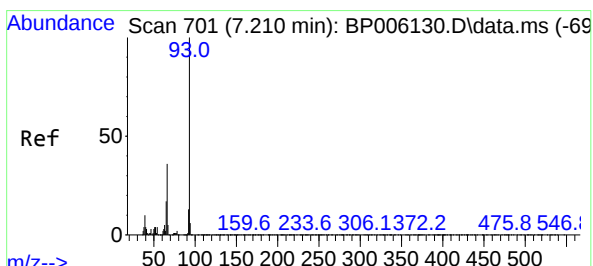
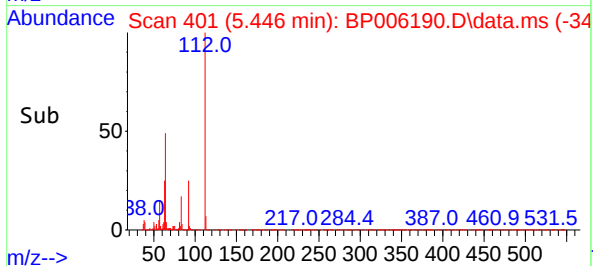
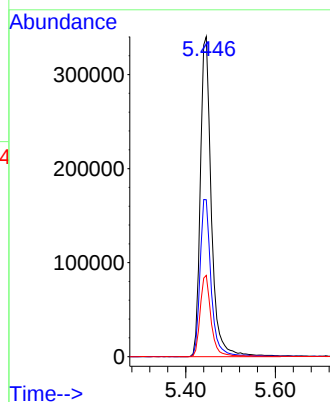
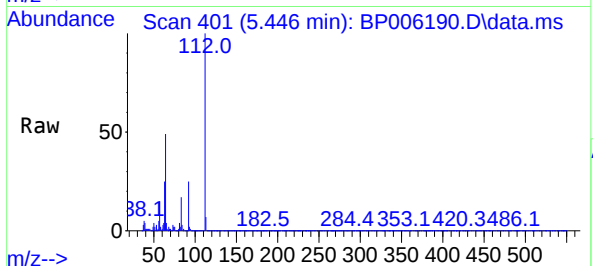
Tgt Ion:112 Resp: 578570
Ion Ratio Lower Upper
112 100
64 49.1 41.4 62.2
63 25.4 23.8 35.8

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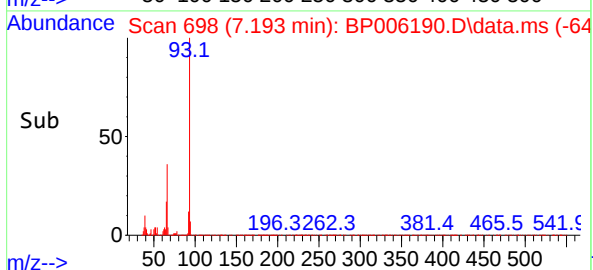
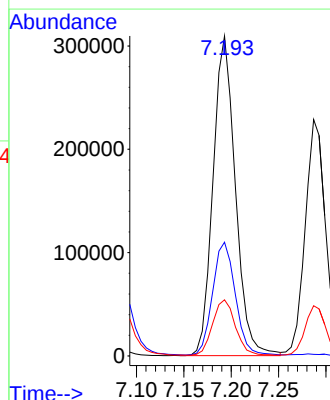
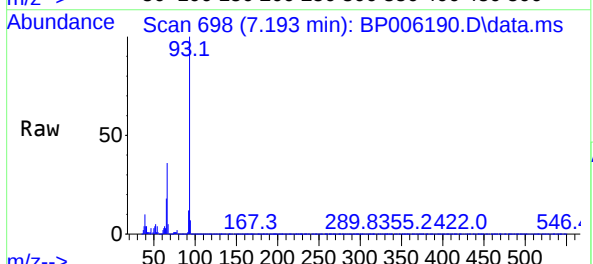
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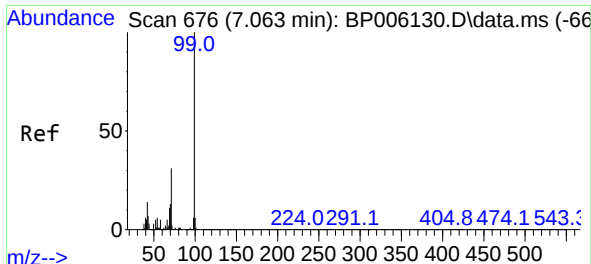
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#6
Aniline
Concen: 25.885 ng
RT: 7.193 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

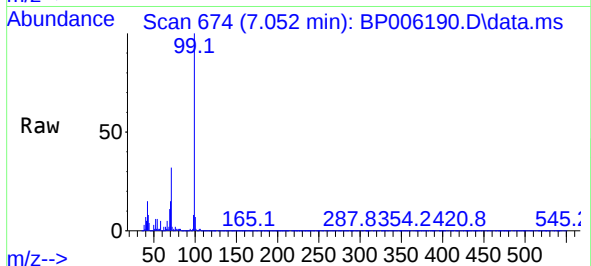
Tgt Ion: 93 Resp: 507885
Ion Ratio Lower Upper
93 100
66 35.5 29.7 44.5
65 17.5 15.3 22.9





#7
Phenol-d6
Concen: 38.992 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

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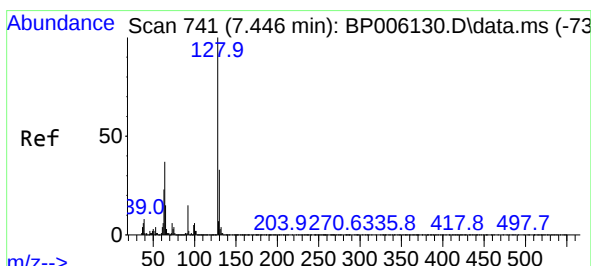
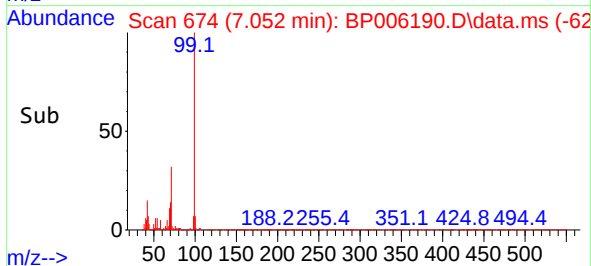
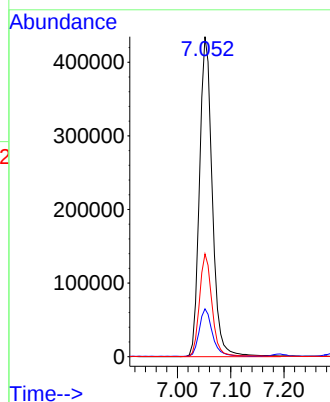


Tgt Ion: 99 Resp: 725092
Ion Ratio Lower Upper
99 100
42 15.0 13.4 20.0
71 32.1 30.6 46.0

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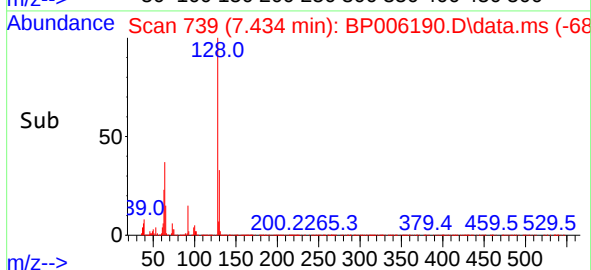
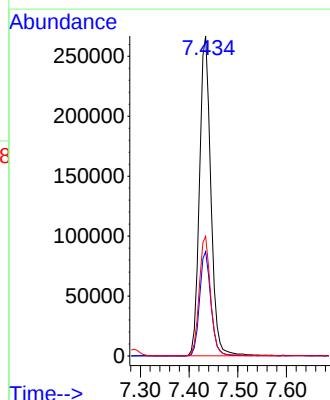
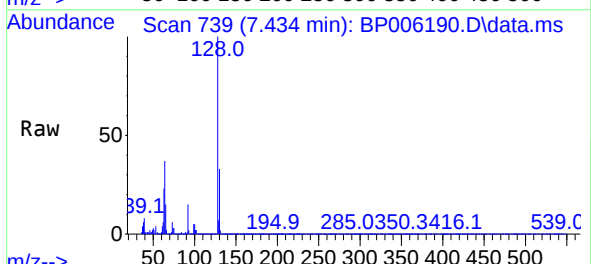
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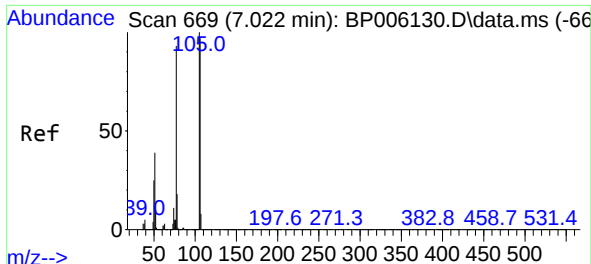
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#8
2-Chlorophenol
Concen: 26.416 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

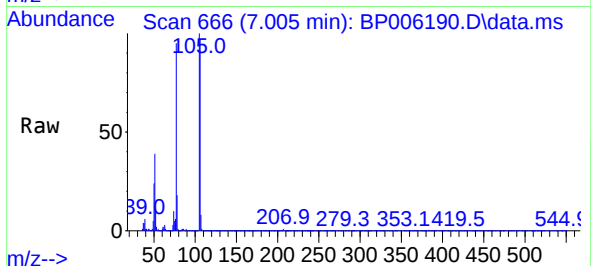
Tgt Ion: 128 Resp: 434947
Ion Ratio Lower Upper
128 100
130 32.6 12.4 52.4
64 37.4 20.3 60.3





#9
Benzaldehyde
Concen: 20.252 ng m
RT: 7.005 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP006190.D
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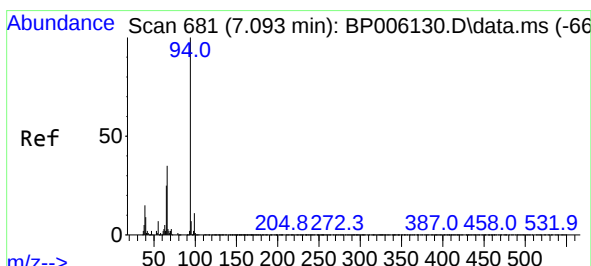
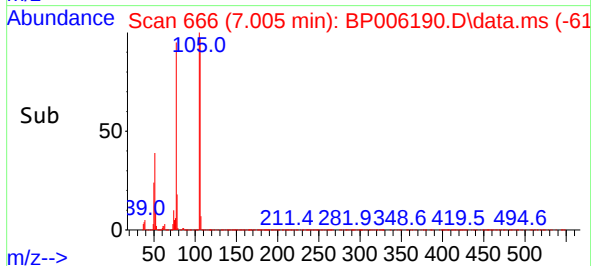
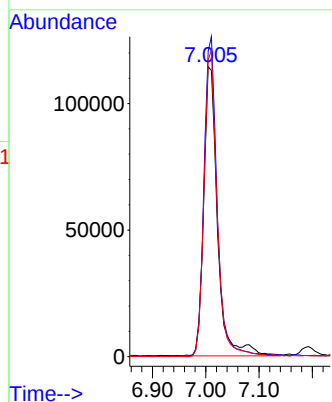


Tgt Ion: 77 Resp: 205536
Ion Ratio Lower Upper
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105 105.4 76.7 116.7
106 102.4 76.2 116.2

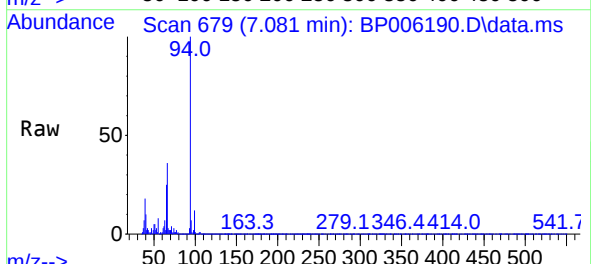
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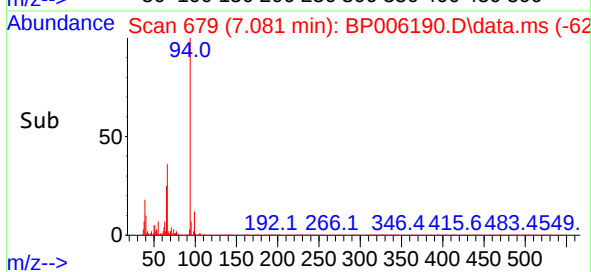
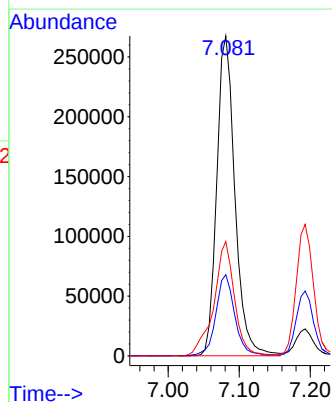
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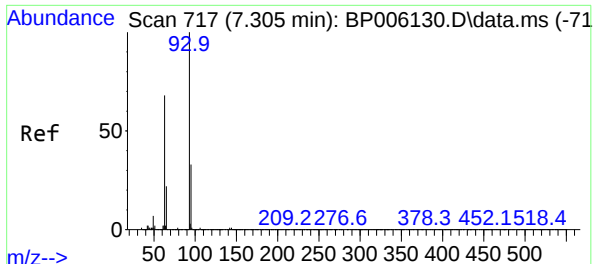


#10
Phenol
Concen: 26.504 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

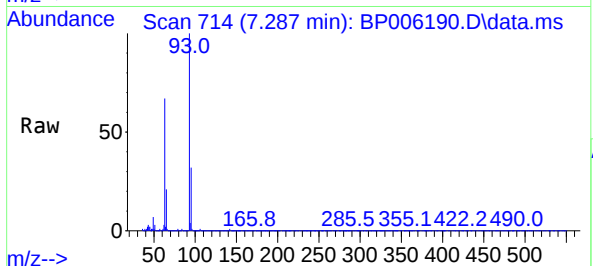


Tgt Ion: 94 Resp: 473352
Ion Ratio Lower Upper
94 100
65 25.4 8.8 48.8
66 35.8 20.7 60.7

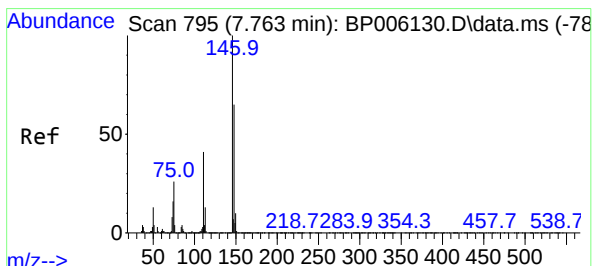
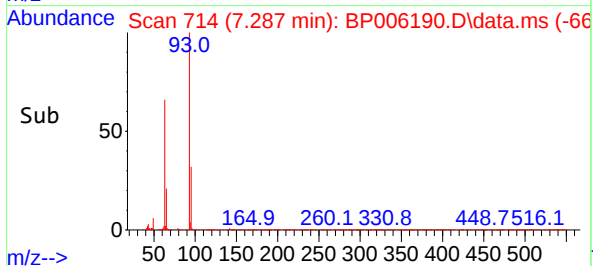
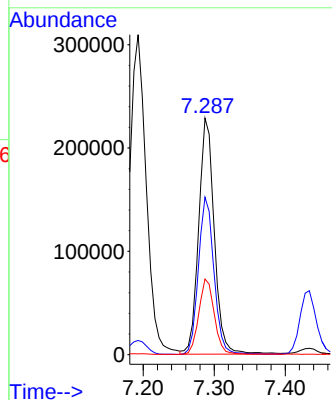




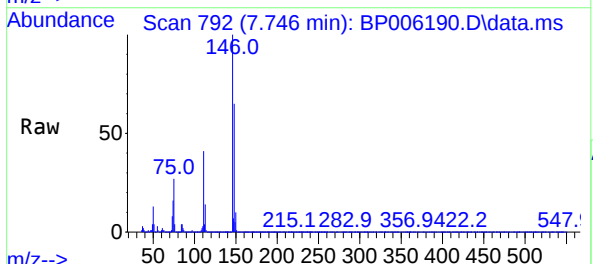
#11
bis(2-Chloroethyl)ether
Concen: 26.031 ng
RT: 7.287 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



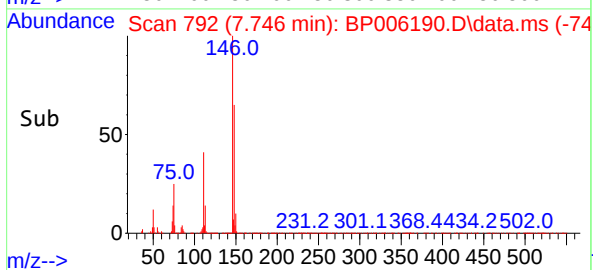
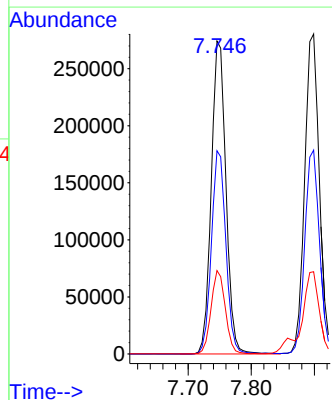
Tgt Ion: 93 Resp: 351303
Ion Ratio Lower Upper
93 100
63 66.6 46.2 86.2
95 32.0 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 25.037 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion: 146 Resp: 441726
Ion Ratio Lower Upper
146 100
148 64.9 51.5 77.3
75 26.6 25.7 38.5

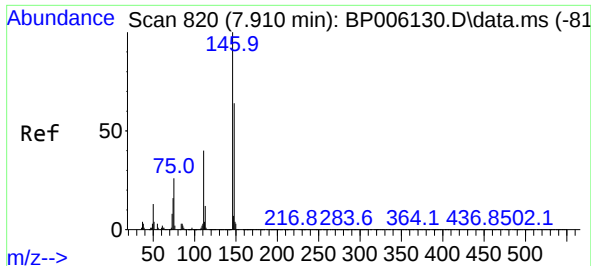


Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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#13
1,4-Dichlorobenzene
Concen: 25.209 ng
RT: 7.899 min Scan# 818
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

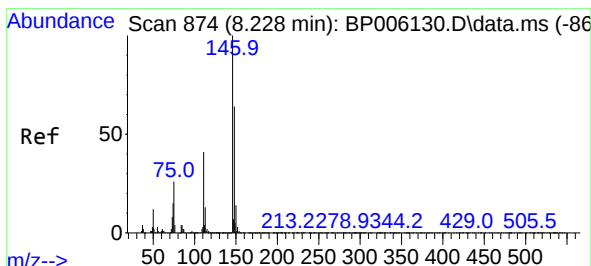
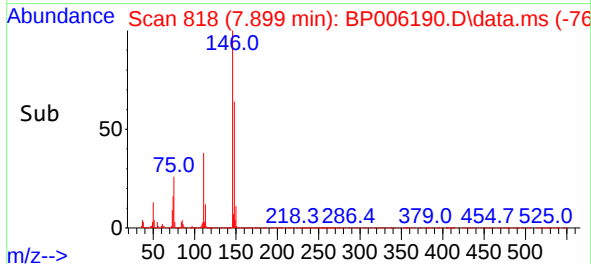
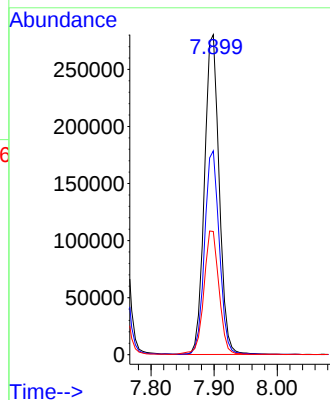
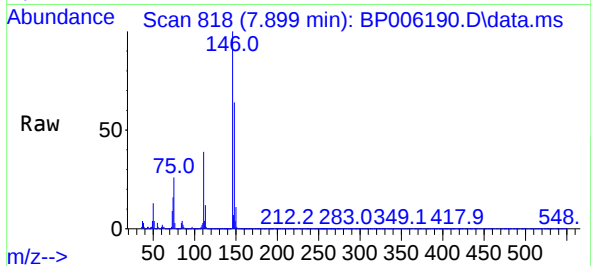
Tgt Ion:146 Resp: 454223
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 38.5 33.0 49.6

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
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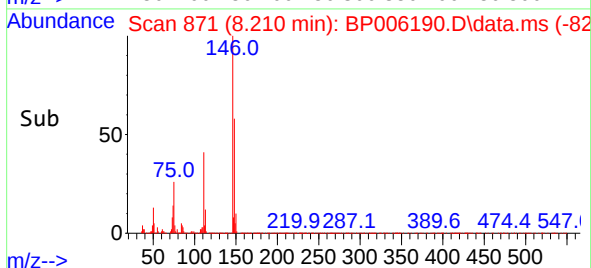
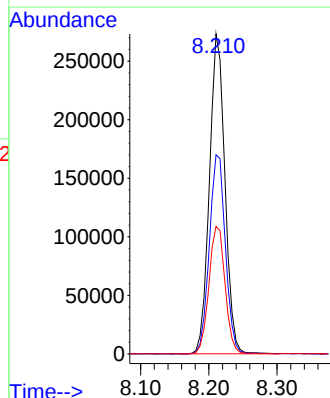
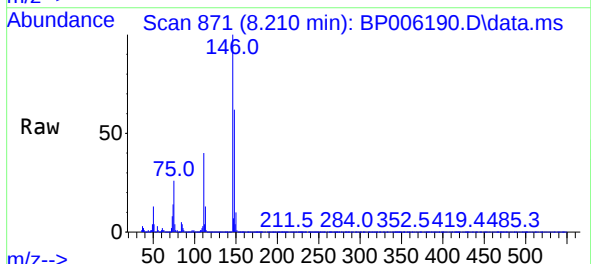
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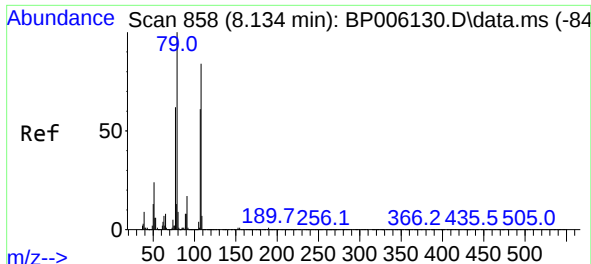
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#14
1,2-Dichlorobenzene
Concen: 25.233 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

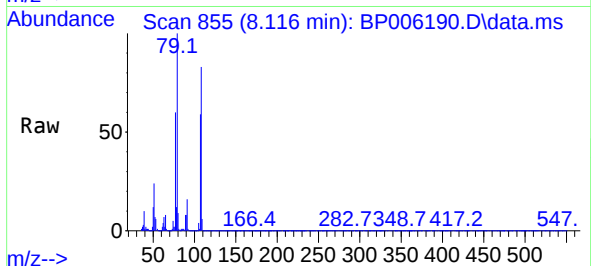
Tgt Ion:146 Resp: 432838
Ion Ratio Lower Upper
146 100
148 62.2 50.3 75.5
111 39.9 33.7 50.5





#15
Benzyl Alcohol
Concen: 28.514 ng
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

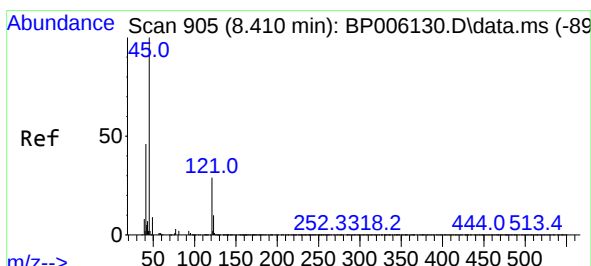
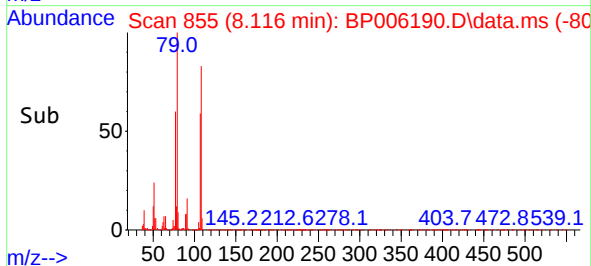
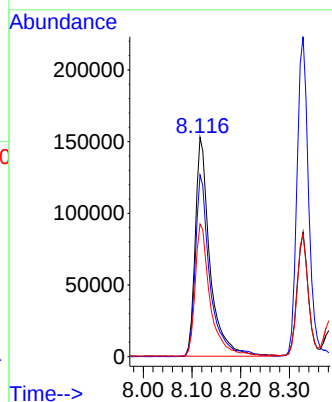


Tgt Ion: 79 Resp: 320560
Ion Ratio Lower Upper
79 100
108 82.8 62.5 93.7
77 60.5 52.9 79.3

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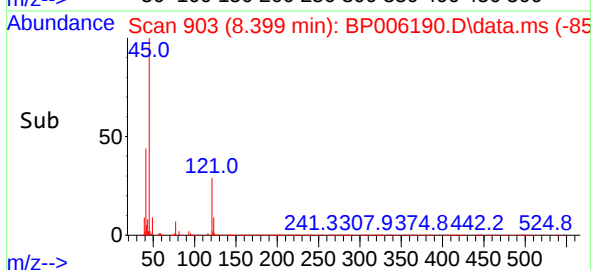
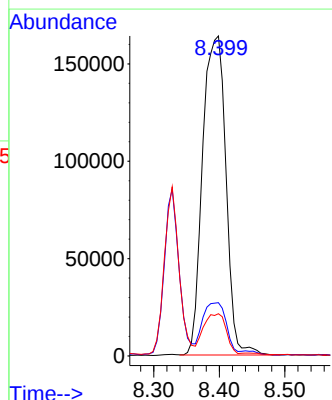
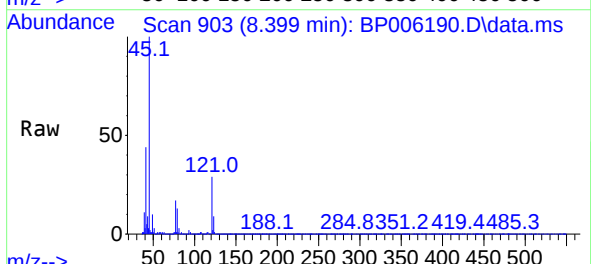
mohammad

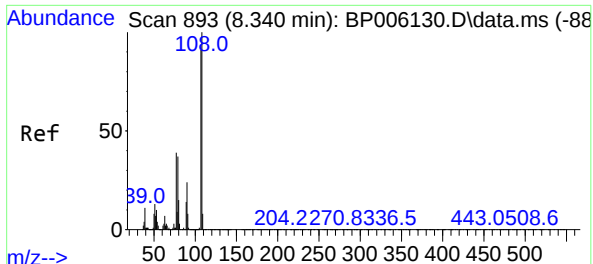
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 25.338 ng
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

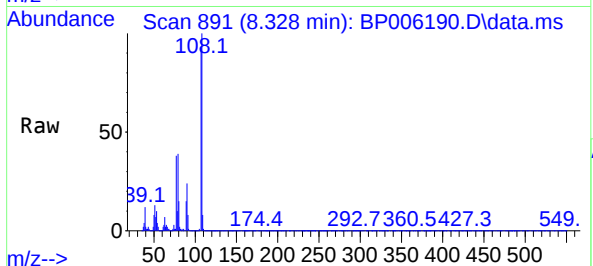
Tgt Ion: 45 Resp: 406116
Ion Ratio Lower Upper
45 100
77 16.7 2.0 42.0
79 13.2 0.0 36.7





#17
2-Methylphenol
Concen: 27.546 ng
RT: 8.328 min Scan# 891
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

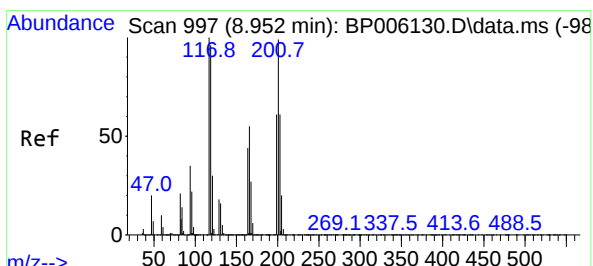
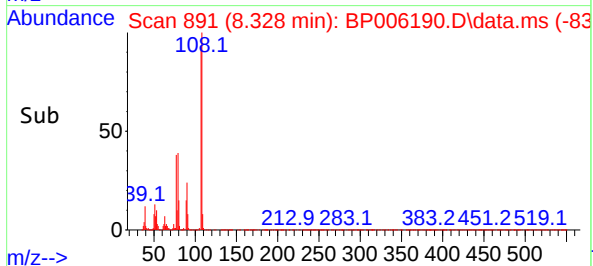
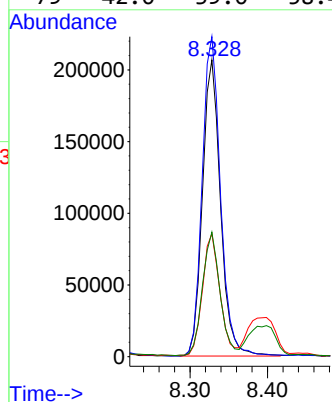


Tgt Ion:107 Resp: 334677
Ion Ratio Lower Upper
107 100
108 107.8 87.7 131.5
77 41.4 40.2 60.2
79 42.0 39.0 58.4

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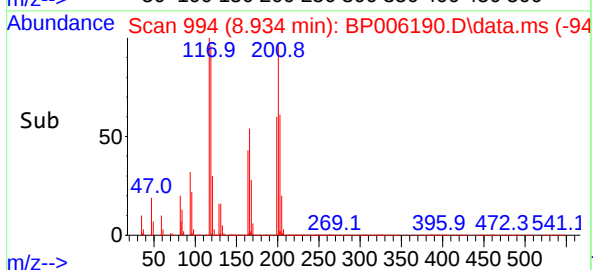
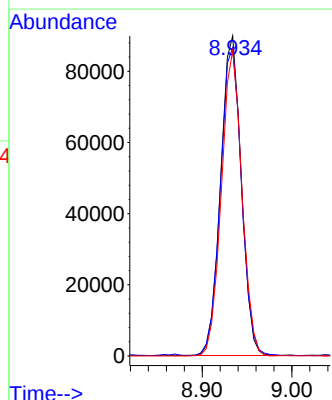
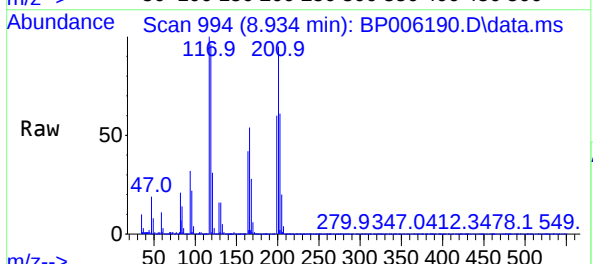
mohammad

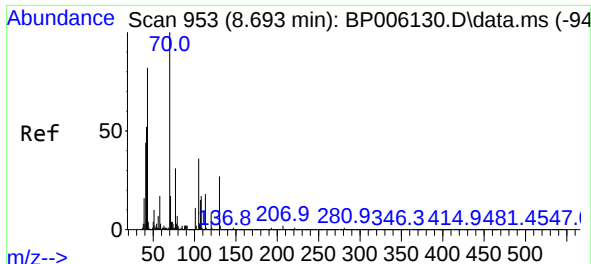
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#18
Hexachloroethane
Concen: 23.814 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:117 Resp: 142846
Ion Ratio Lower Upper
117 100
119 96.3 76.2 114.2
201 95.4 83.4 125.0





#19
n-Nitroso-di-n-propylamine
Concen: 24.780 ng
RT: 8.675 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

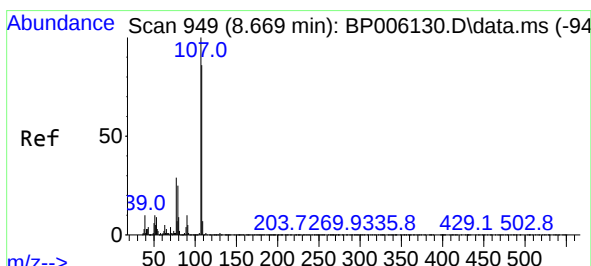
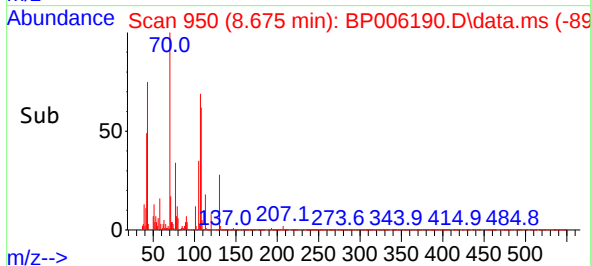
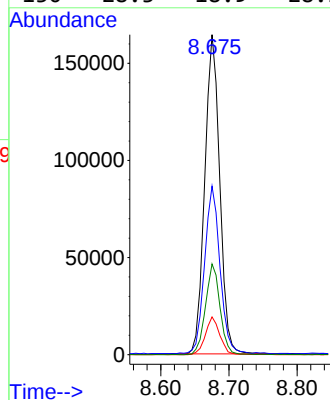
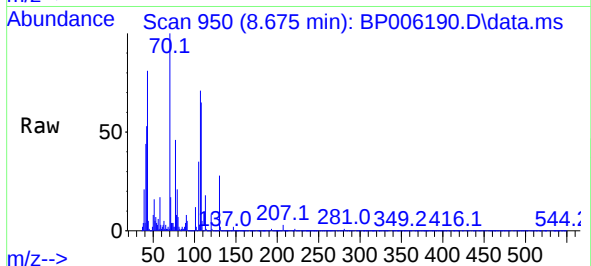
Tgt Ion:	70	Resp:	251217
Ion	Ratio	Lower	Upper
70	100		
42	52.6	40.8	61.2
101	11.8	8.8	13.2
130	28.3	18.9	28.3#

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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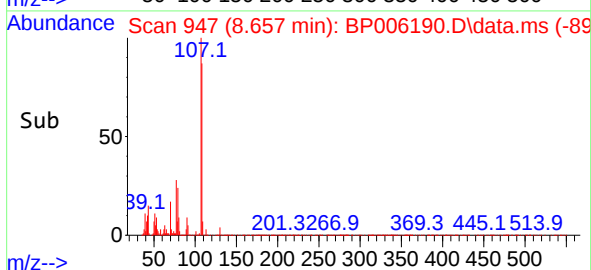
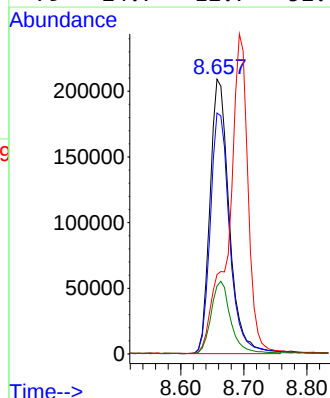
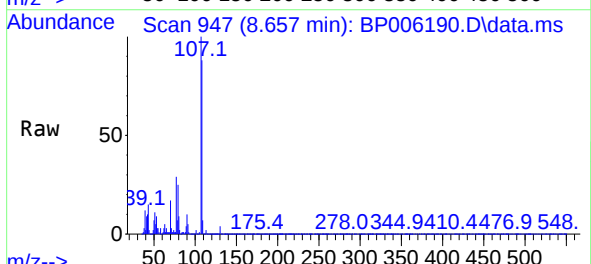
mohammad

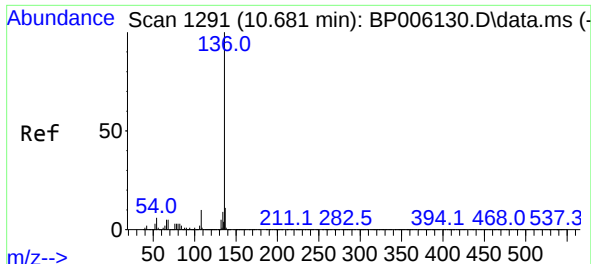
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#20
3+4-Methylphenols
Concen: 26.967 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

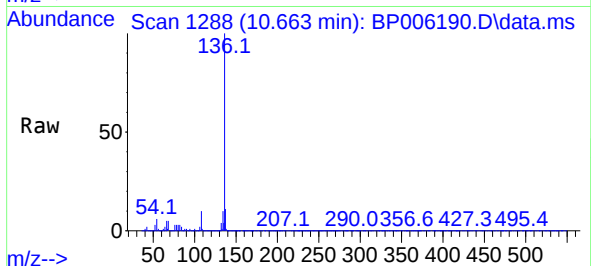
Tgt Ion:	107	Resp:	442647
Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.0	111.0
77	28.9	16.6	56.6
79	24.7	12.7	52.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.663 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

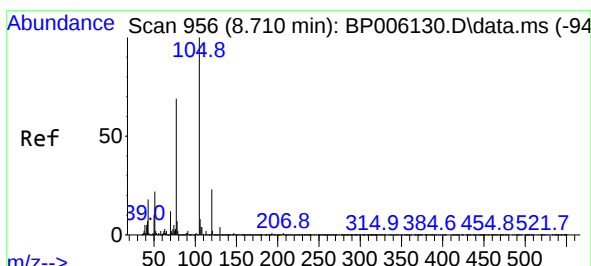
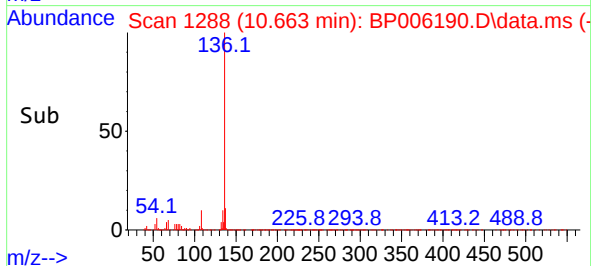
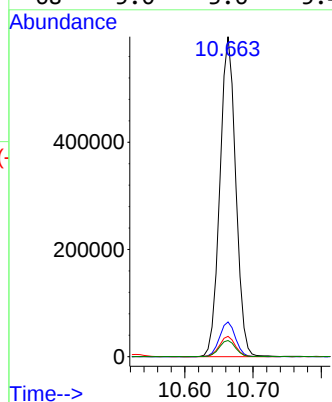


Tgt Ion:136 Resp: 966758
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.4 4.6 6.8
68 5.0 3.6 5.4

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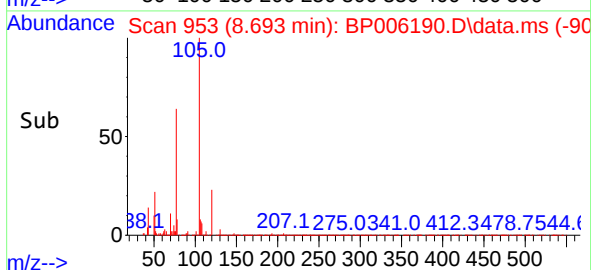
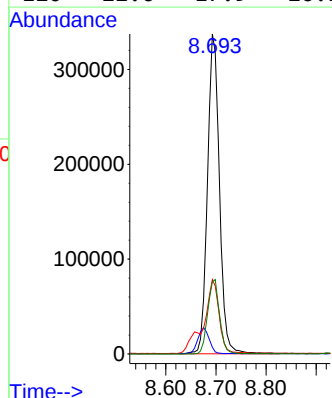
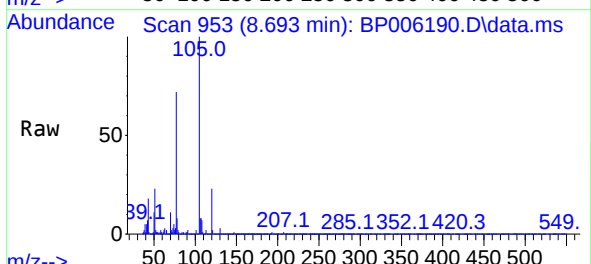
mohammad

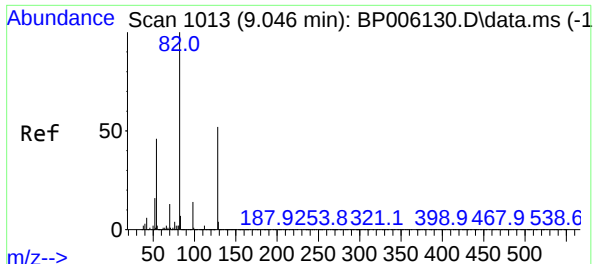
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#22
Acetophenone
Concen: 25.470 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

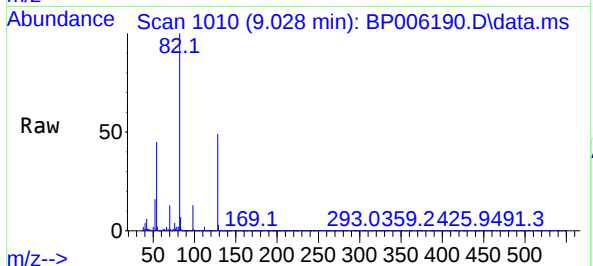
Tgt Ion:105 Resp: 560451
Ion Ratio Lower Upper
105 100
71 2.1 1.9 2.9
51 23.3 18.4 27.6
120 22.6 17.9 26.9





#23
Nitrobenzene-d5
Concen: 26.617 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

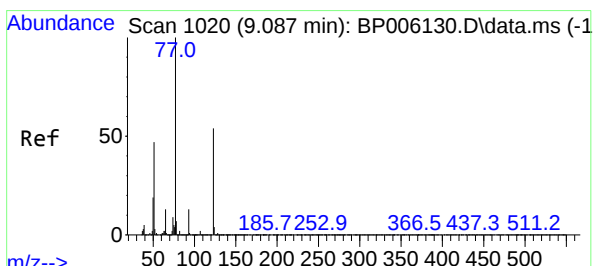
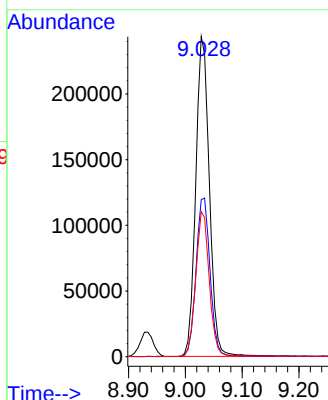
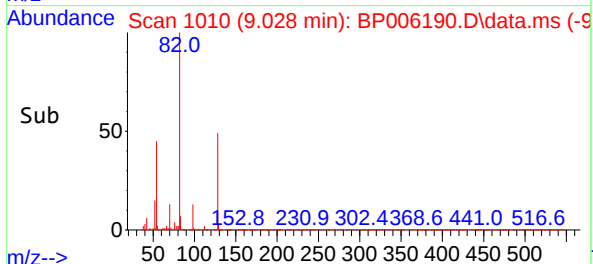


Tgt Ion: 82 Resp: 407379
Ion Ratio Lower Upper
82 100
128 49.1 35.7 53.5
54 45.3 35.0 52.4

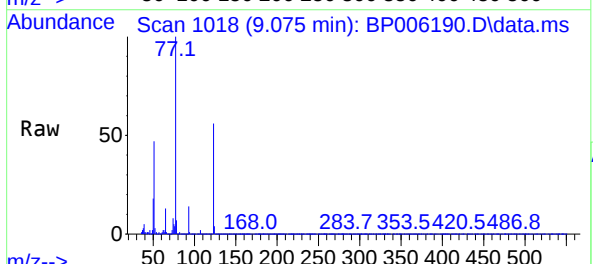
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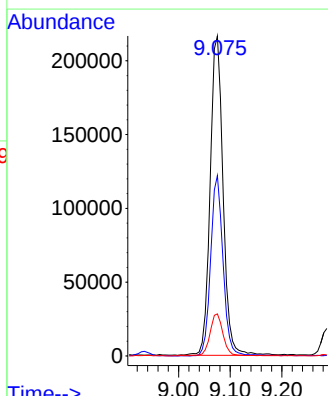
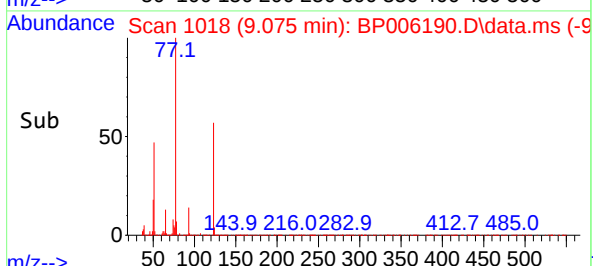
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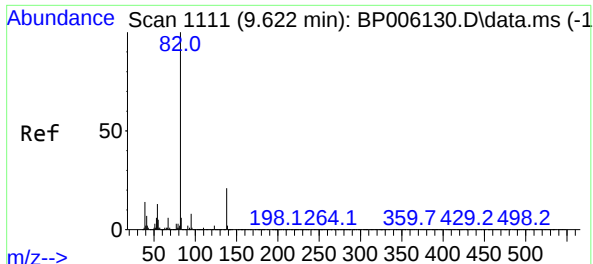


#24
Nitrobenzene
Concen: 24.342 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion: 77 Resp: 376788
Ion Ratio Lower Upper
77 100
123 56.3 38.2 57.2
65 13.2 11.4 17.2





#25
Isophorone
Concen: 23.451 ng
RT: 9.599 min Scan# 1107
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

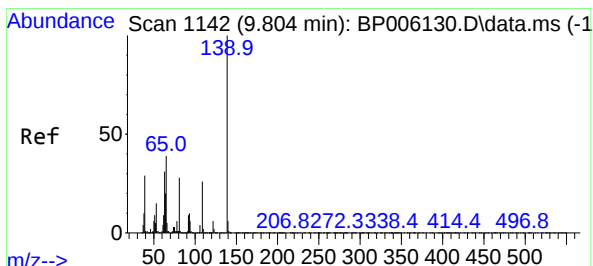
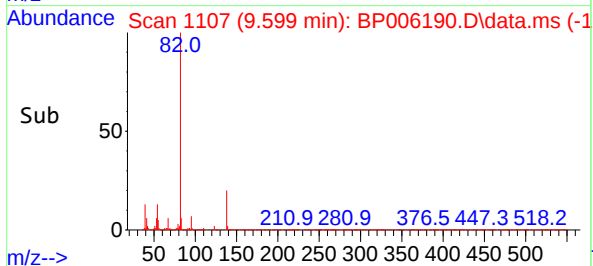
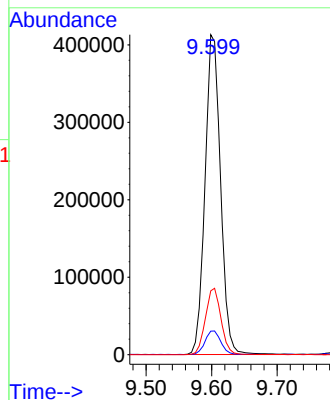
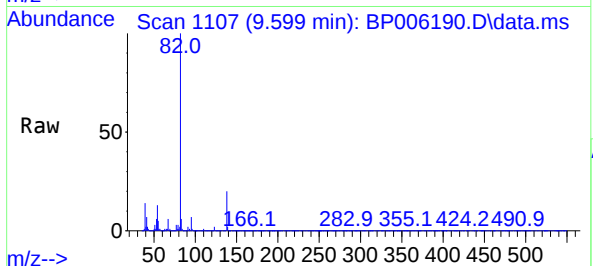
Tgt Ion: 82 Resp: 681372
Ion Ratio Lower Upper
82 100
95 7.4 6.5 9.7
138 20.0 15.0 22.4

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
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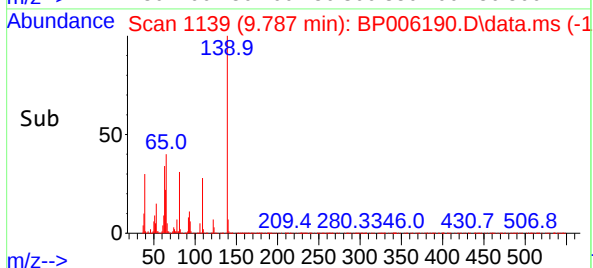
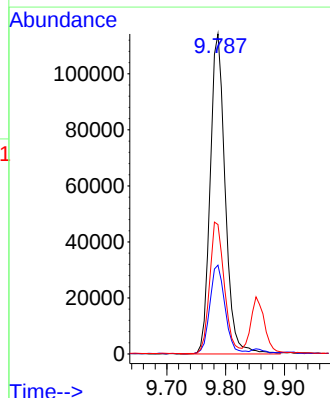
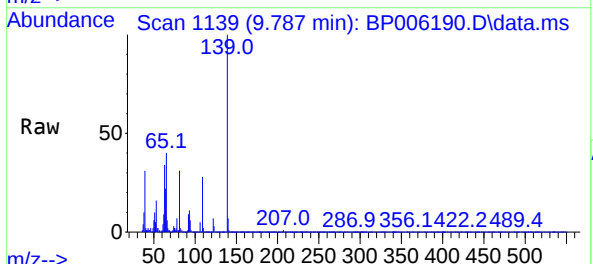
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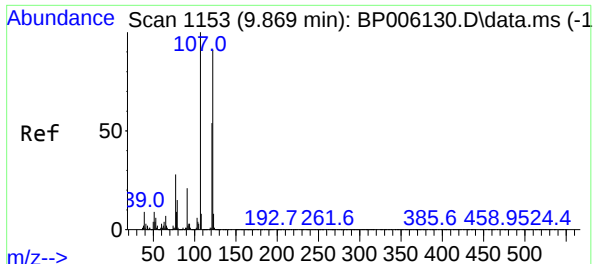
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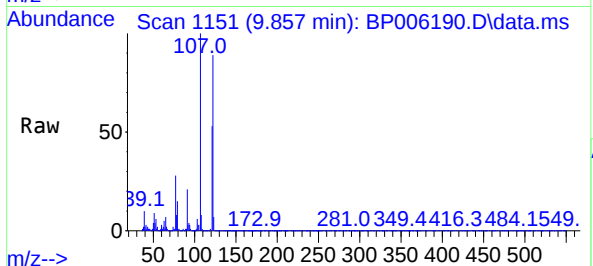
#26
2-Nitrophenol
Concen: 23.574 ng
RT: 9.787 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion: 139 Resp: 202859
Ion Ratio Lower Upper
139 100
109 27.7 28.8 43.2#
65 40.5 41.0 61.6#

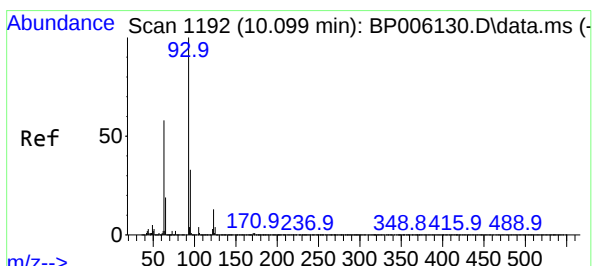
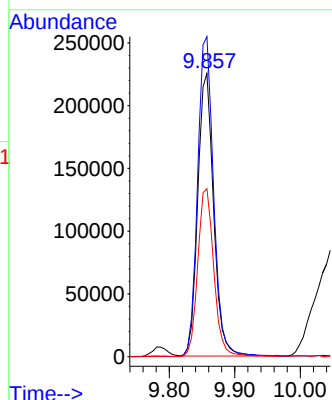
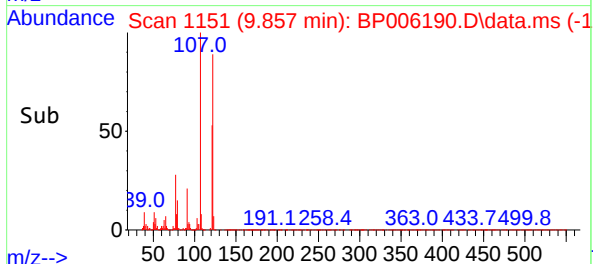




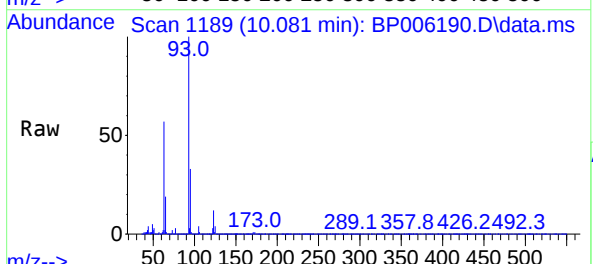
#27
2,4-Dimethylphenol
Concen: 29.841 ng
RT: 9.857 min Scan# 1151
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



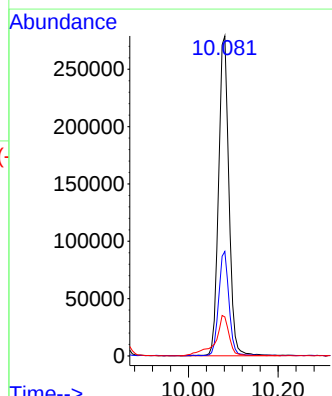
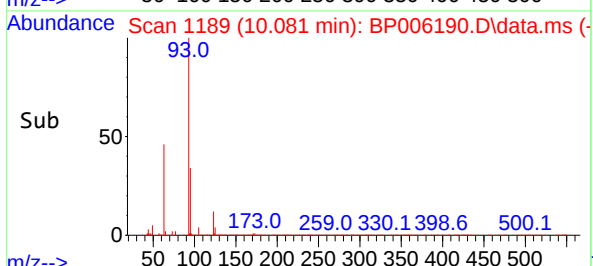
Tgt Ion:122 Resp: 379062
Ion Ratio Lower Upper
122 100
107 112.9 94.5 141.7
121 59.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 27.788 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion: 93 Resp: 447428
Ion Ratio Lower Upper
93 100
95 32.6 25.9 38.9
123 12.2 10.2 15.2

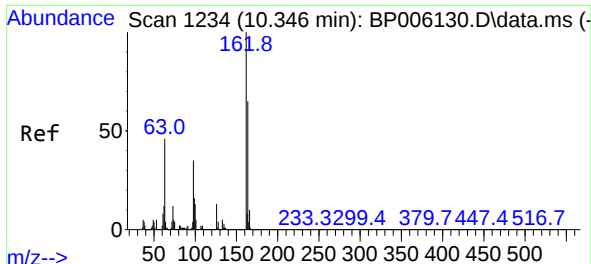


Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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#29
2,4-Dichlorophenol
Concen: 27.150 ng
RT: 10.340 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

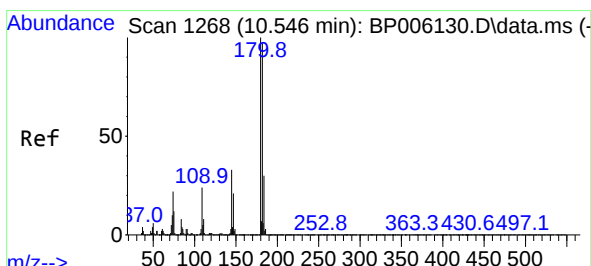
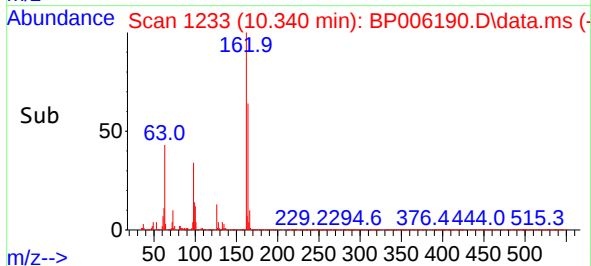
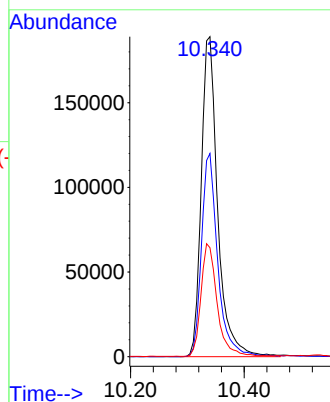
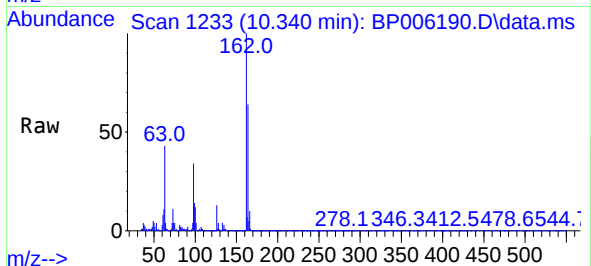
Tgt Ion:162 Resp: 378931
Ion Ratio Lower Upper
162 100
164 63.5 44.9 84.9
98 34.0 14.3 54.3

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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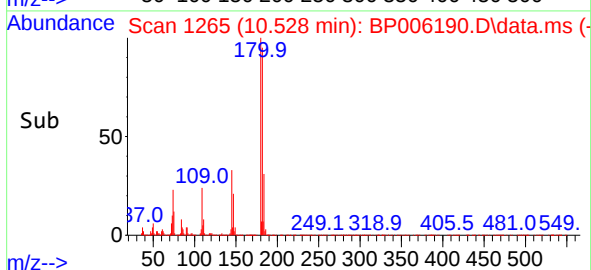
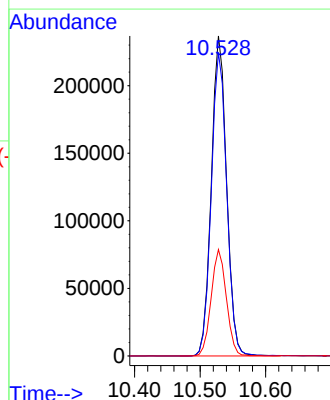
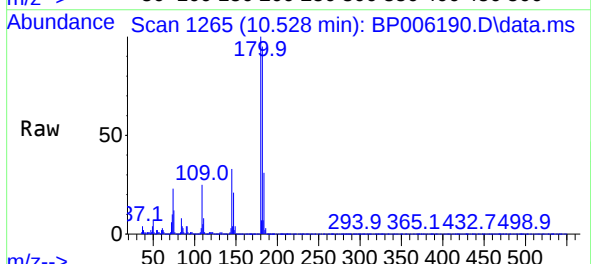
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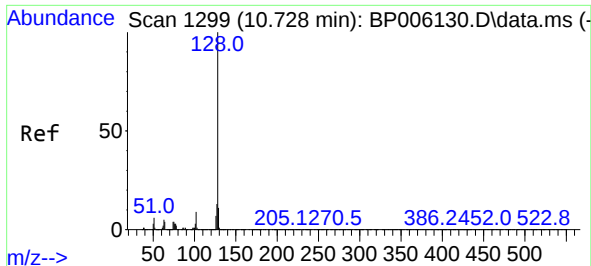
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#30
1,2,4-Trichlorobenzene
Concen: 25.756 ng
RT: 10.528 min Scan# 1265
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

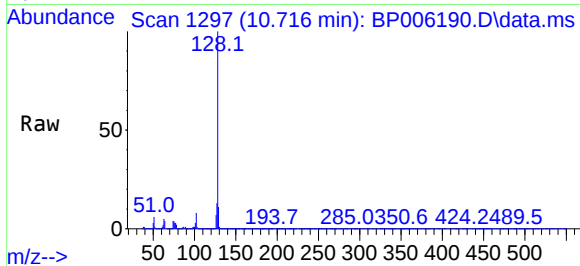
Tgt Ion:180 Resp: 382730
Ion Ratio Lower Upper
180 100
182 94.8 77.9 116.9
145 33.3 24.7 37.1





#31
Naphthalene
Concen: 25.149 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

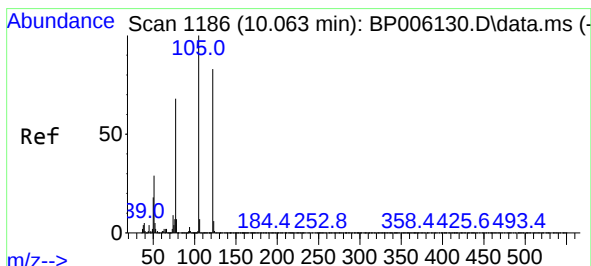
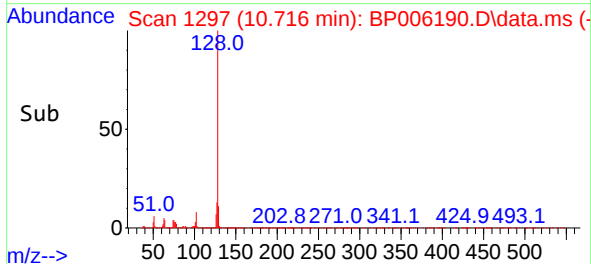
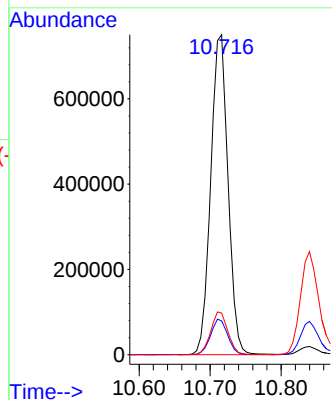


Tgt Ion:128 Resp: 1267430
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.0 10.7 16.1

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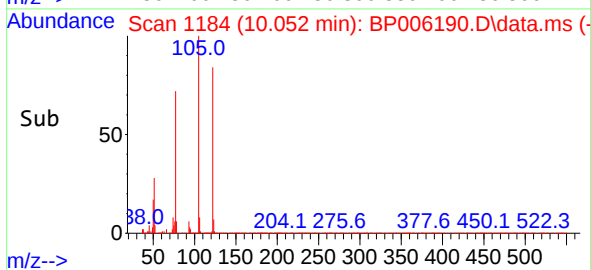
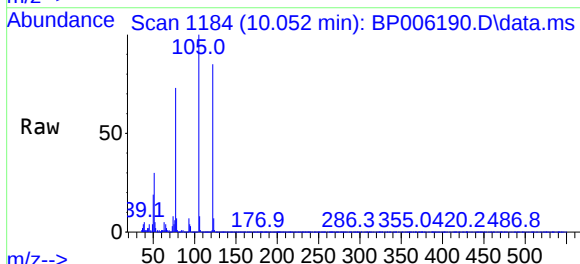
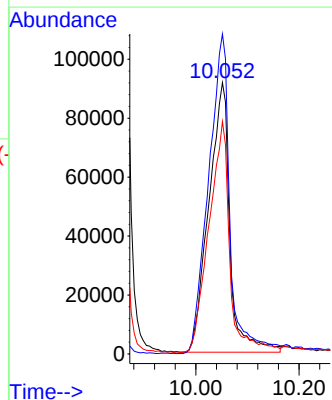
mohammad

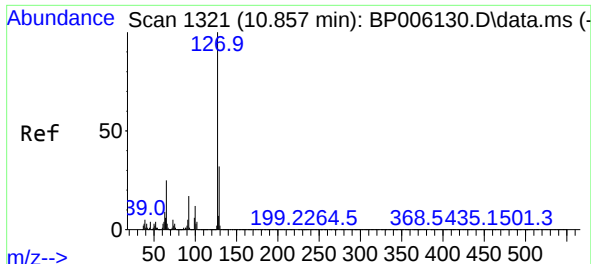
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#32
Benzoic acid
Concen: 29.961 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.011 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

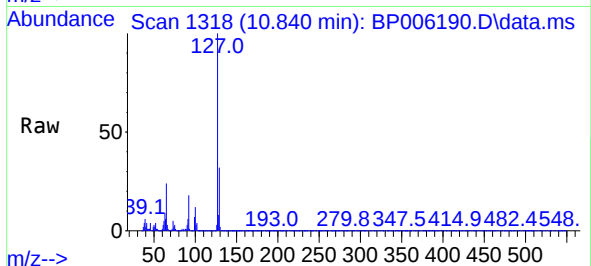
Tgt Ion:122 Resp: 259791
Ion Ratio Lower Upper
122 100
105 117.9 103.2 143.2
77 85.6 76.2 116.2





#33
4-Chloroaniline
Concen: 23.281 ng
RT: 10.840 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

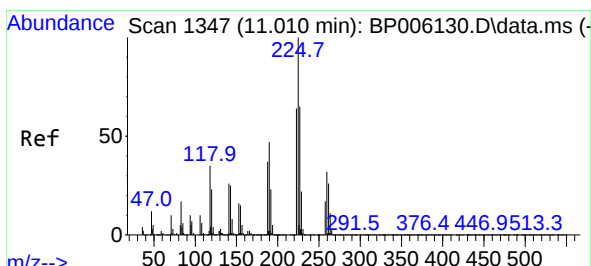
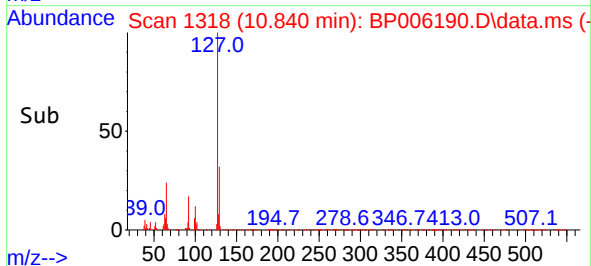
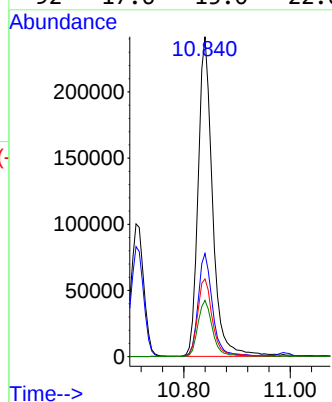


Tgt Ion:127 Resp: 452914
Ion Ratio Lower Upper
127 100
129 32.3 26.1 39.1
65 24.3 22.5 33.7
92 17.6 15.0 22.6

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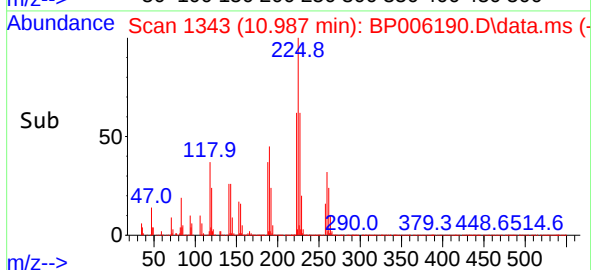
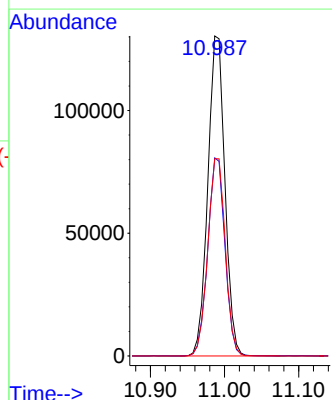
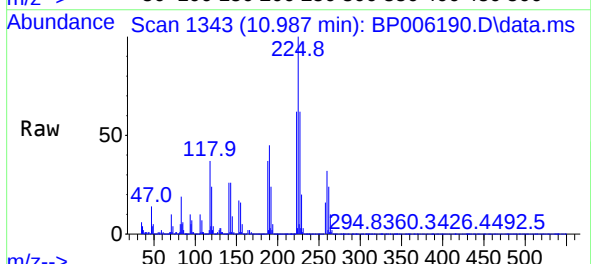
mohammad

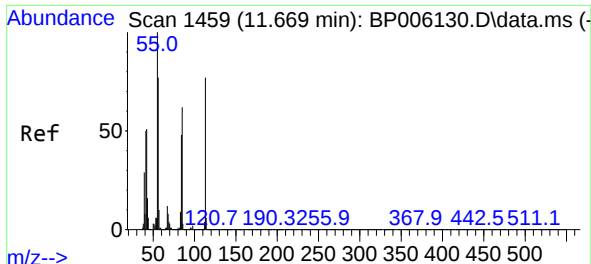
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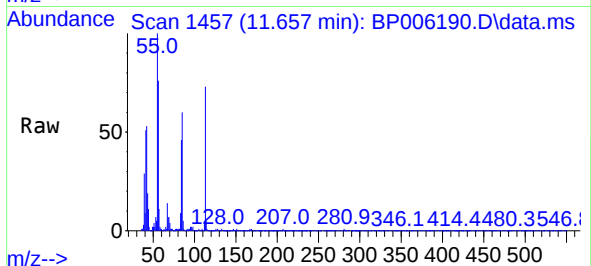
#34
Hexachlorobutadiene
Concen: 25.465 ng
RT: 10.987 min Scan# 1343
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:225 Resp: 208348
Ion Ratio Lower Upper
225 100
223 61.9 51.0 76.6
227 61.7 51.4 77.2

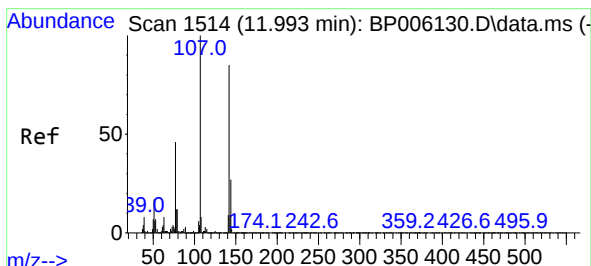
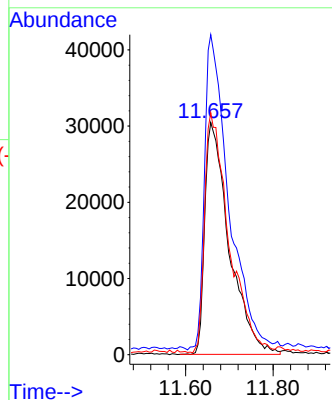
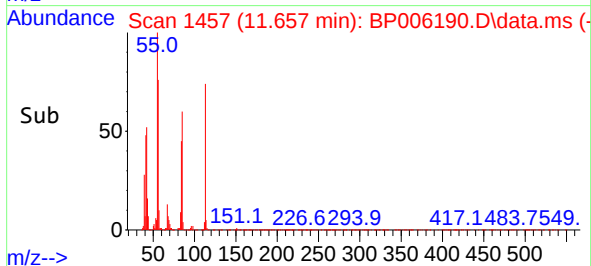




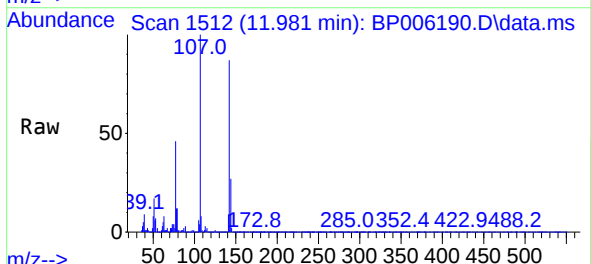
#35
Caprolactam
Concen: 26.822 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



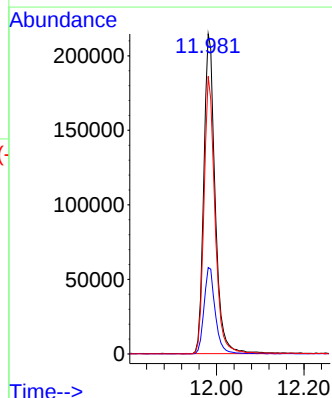
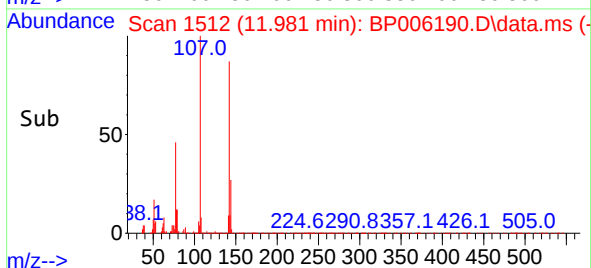
Tgt Ion:113 Resp: 118009
Ion Ratio Lower Upper
113 100
55 137.9 98.9 138.9
56 104.2 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 25.668 ng
RT: 11.981 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion:107 Resp: 386857
Ion Ratio Lower Upper
107 100
144 27.0 21.1 31.7
142 86.8 66.0 99.0

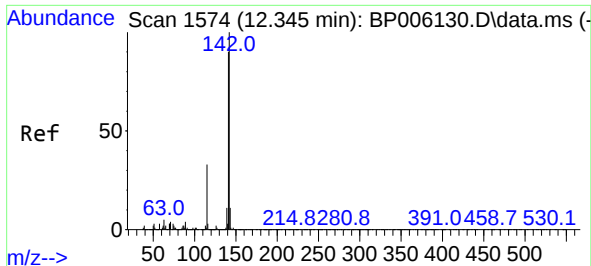


Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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#37
2-Methylnaphthalene
Concen: 25.347 ng
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

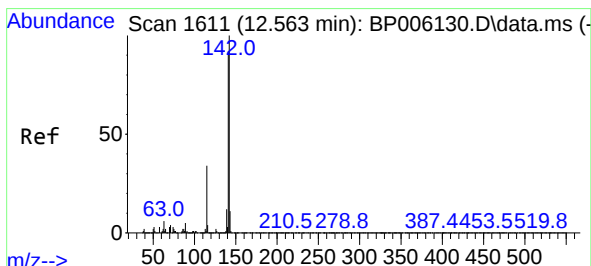
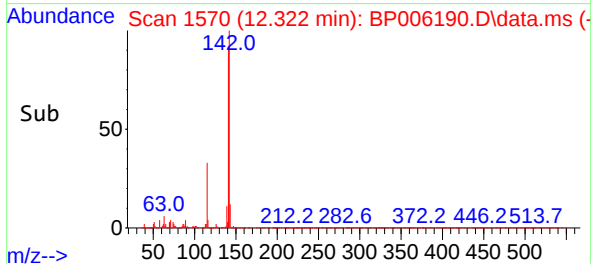
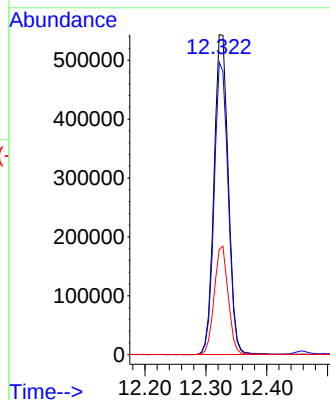
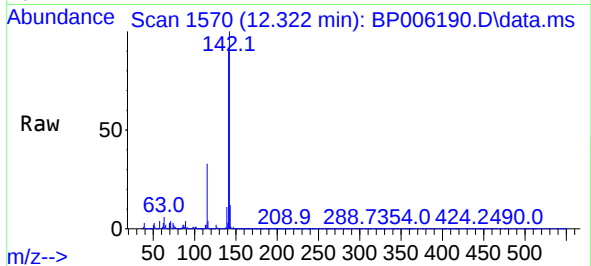
Tgt Ion:142 Resp: 886317
Ion Ratio Lower Upper
142 100
141 91.4 71.8 107.6
115 32.9 31.6 47.4

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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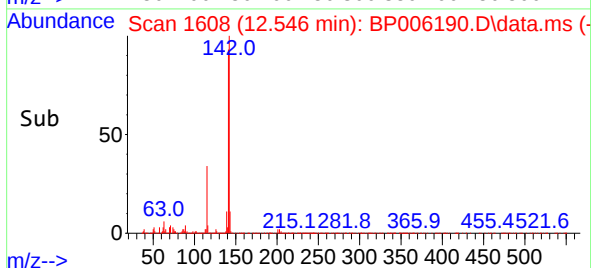
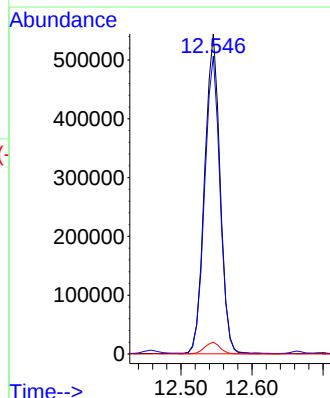
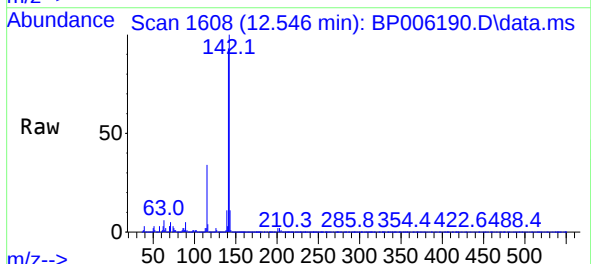
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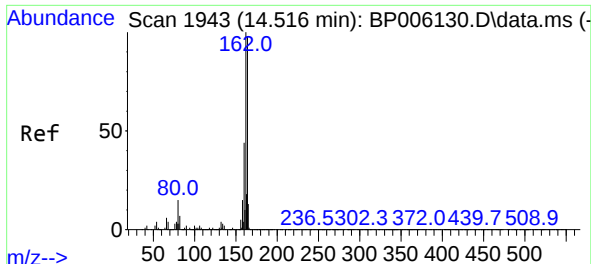
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#38
1-Methylnaphthalene
Concen: 24.812 ng
RT: 12.546 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

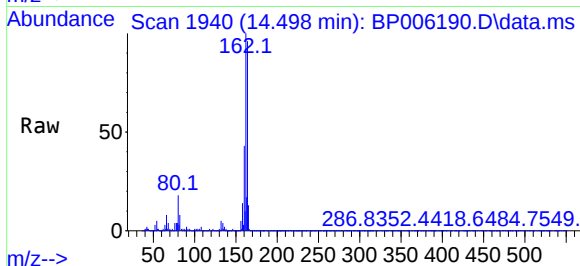
Tgt Ion:142 Resp: 821100
Ion Ratio Lower Upper
142 100
141 93.1 73.3 109.9
116 3.7 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

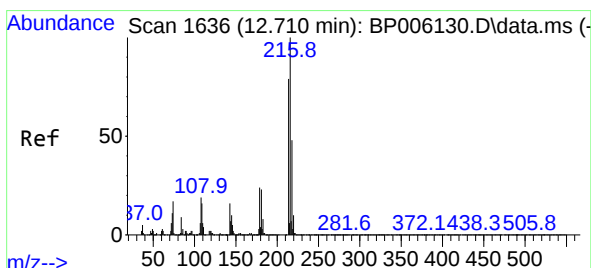
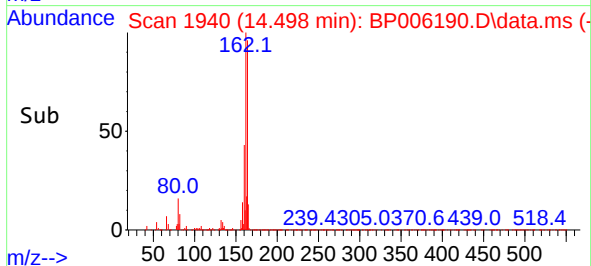
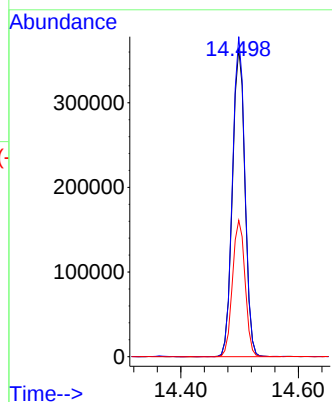


Tgt Ion:164 Resp: 536857
Ion Ratio Lower Upper
164 100
162 103.9 80.2 120.2
160 44.3 34.5 51.7

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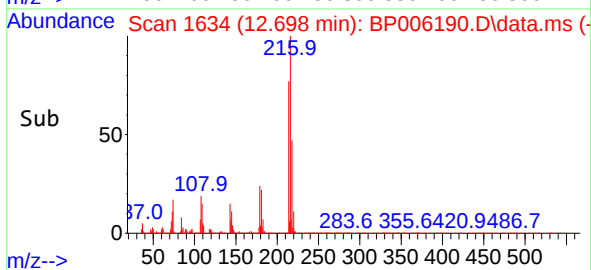
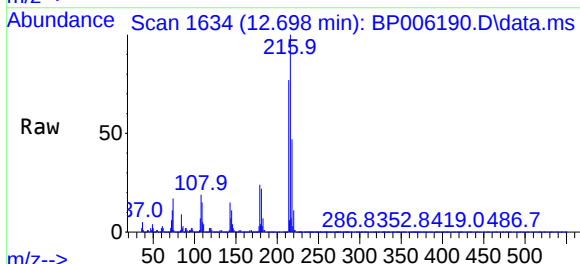
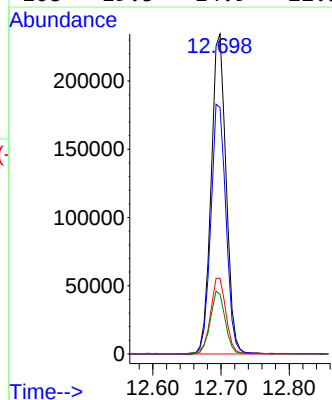
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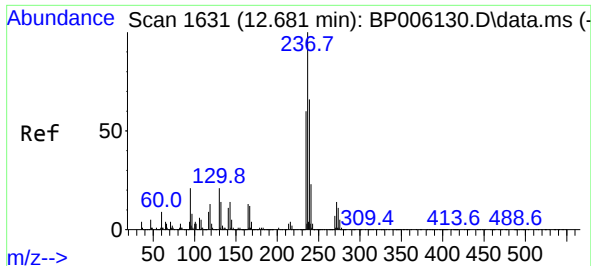
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 26.940 ng
RT: 12.698 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

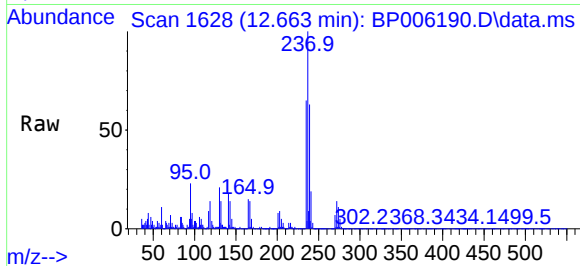
Tgt Ion:216 Resp: 358760
Ion Ratio Lower Upper
216 100
214 79.2 61.9 92.9
179 24.1 16.8 25.2
108 19.5 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 25.873 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

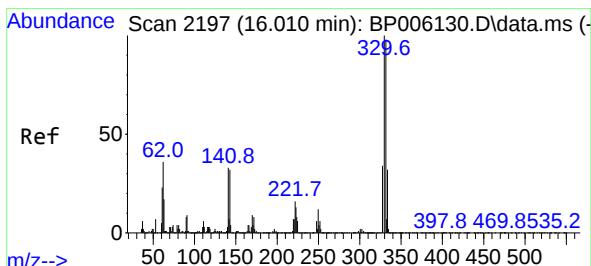
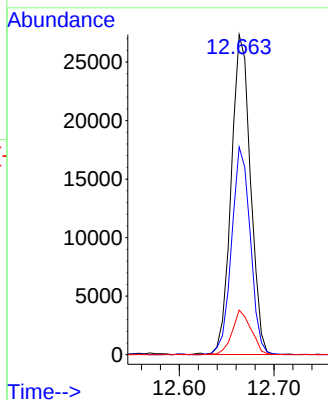
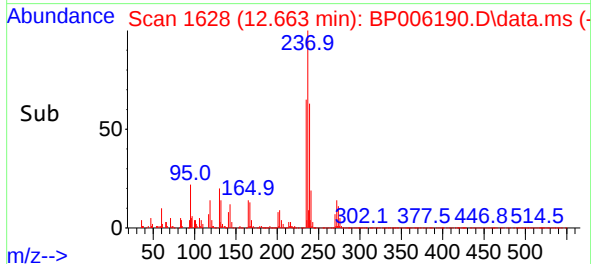


Tgt Ion:237 Resp: 38536
Ion Ratio Lower Upper
237 100
235 64.9 44.5 84.5
272 13.9 0.0 32.5

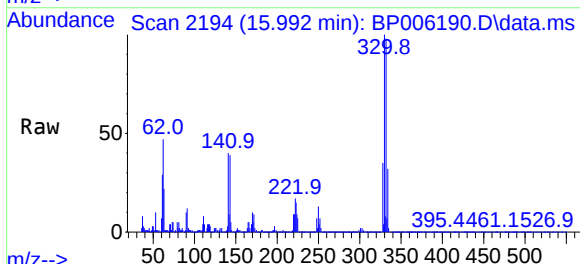
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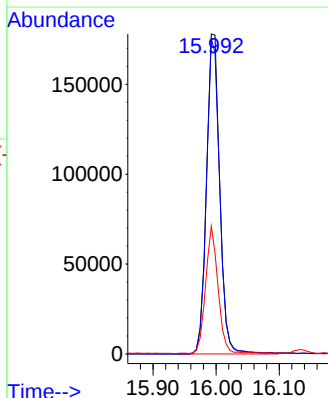
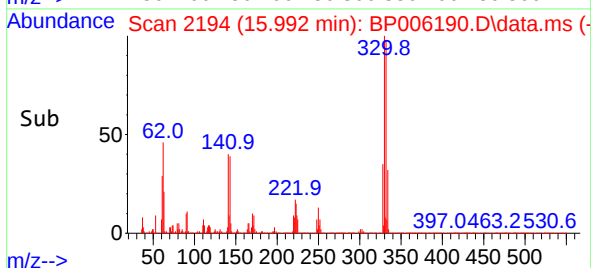
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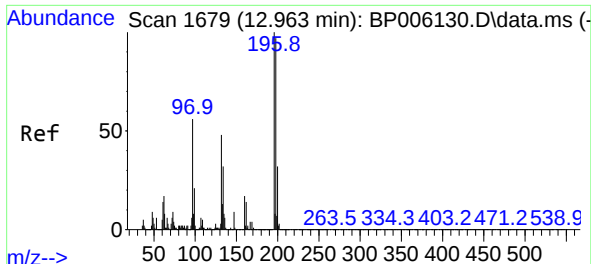


#42
2,4,6-Tribromophenol
Concen: 40.796 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion:330 Resp: 260754
Ion Ratio Lower Upper
330 100
332 97.1 77.8 116.8
141 37.3 25.4 38.2





#43
2,4,6-Trichlorophenol
Concen: 26.944 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

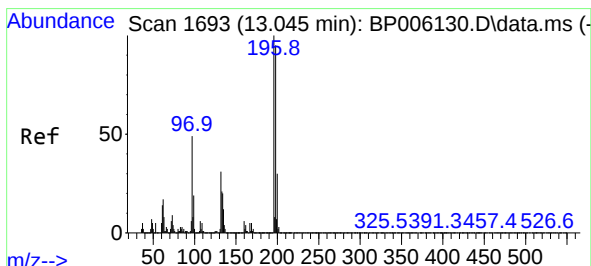
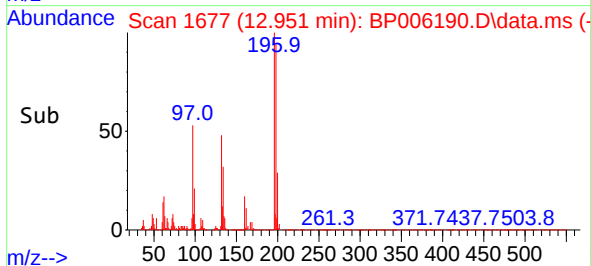
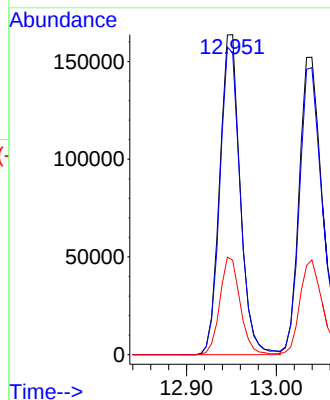
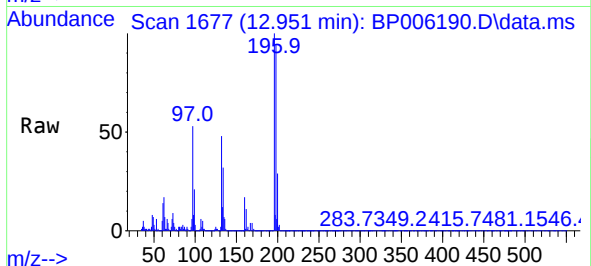
Tgt Ion:196	Resp:	259593	
Ion	Ratio	Lower	Upper
196	100		
198	94.3	79.5	119.3
200	29.5	25.0	37.6

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
APPROVED

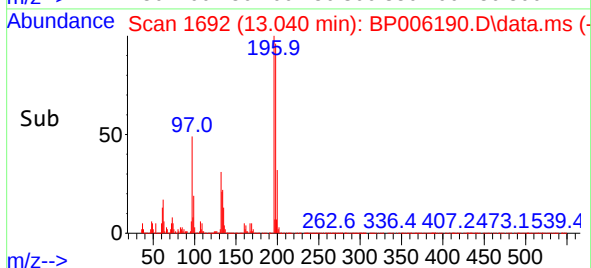
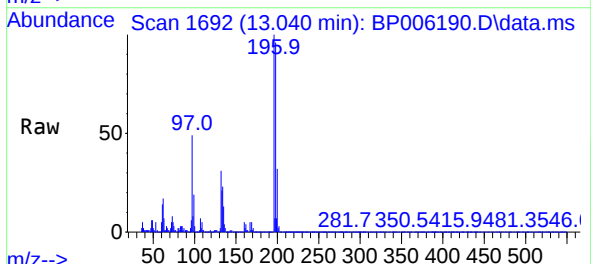
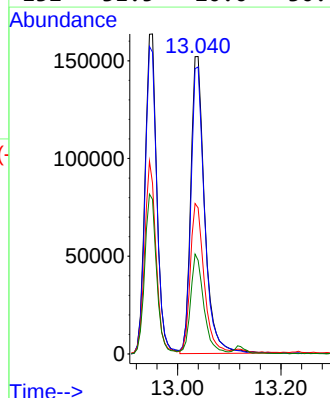
mohammad

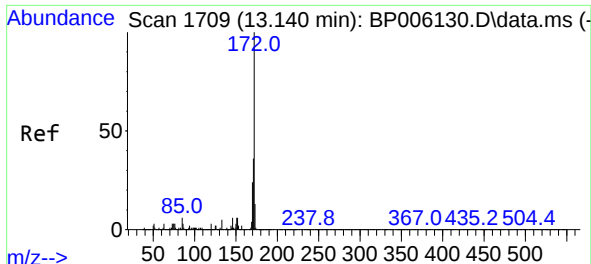
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#44
2,4,5-Trichlorophenol
Concen: 27.512 ng
RT: 13.040 min Scan# 1692
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt	Ion:196	Resp:	284387
Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.7	112.1
97	49.1	37.4	56.0
132	31.5	20.0	30.0#





#45
2-Fluorobiphenyl
Concen: 27.092 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

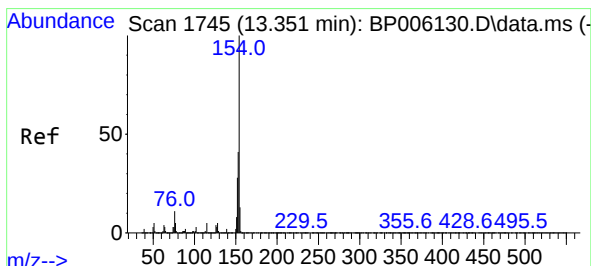
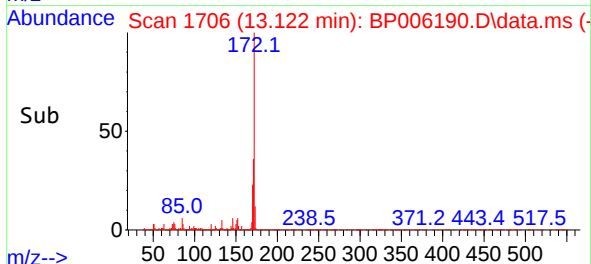
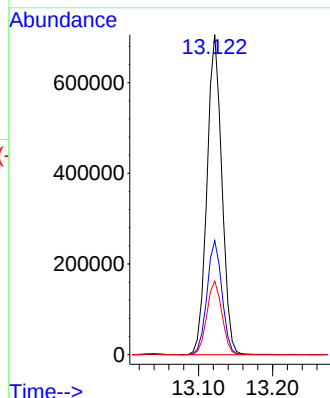
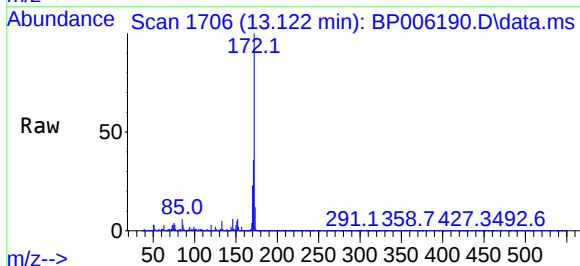
Tgt Ion:172 Resp: 983823
Ion Ratio Lower Upper
172 100
171 35.7 27.9 41.9
170 23.0 18.6 27.8

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
APPROVED

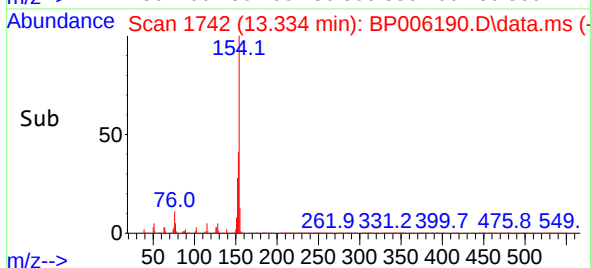
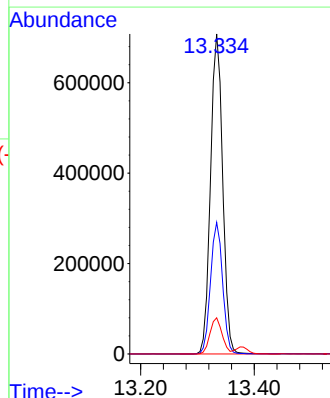
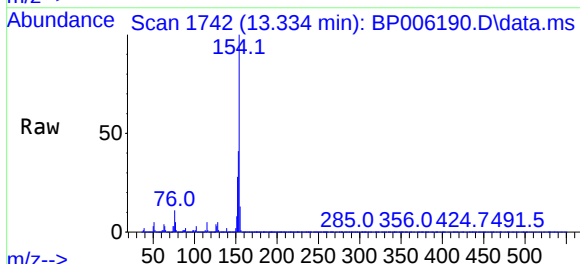
mohammad

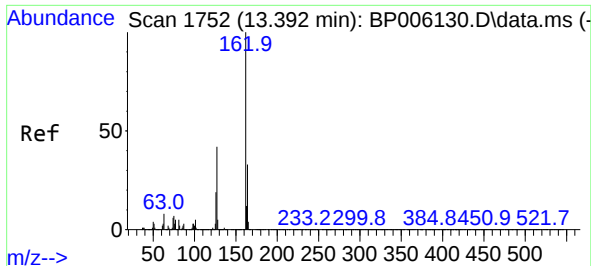
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#46
1,1'-Biphenyl
Concen: 25.936 ng
RT: 13.334 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:154 Resp: 1045346
Ion Ratio Lower Upper
154 100
153 41.1 20.4 60.4
76 11.3 0.0 30.8





#47
2-Chloronaphthalene
Concen: 26.322 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

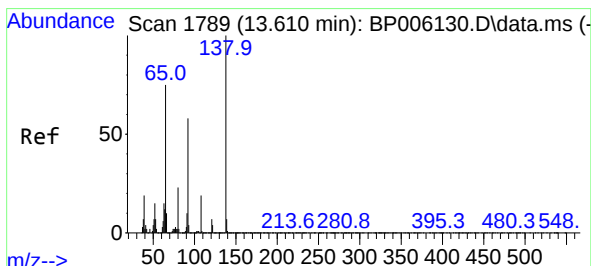
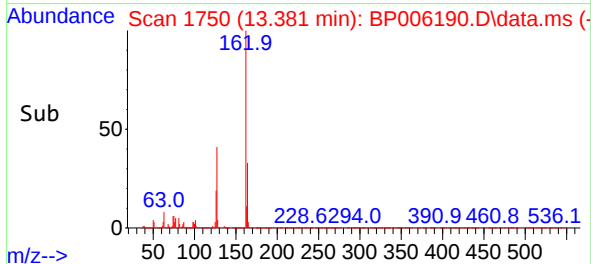
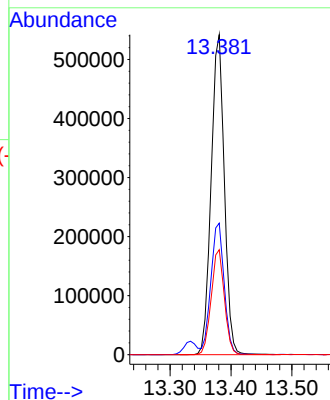
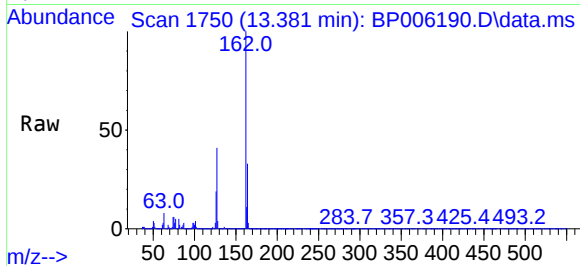
Tgt Ion:162 Resp: 816150
Ion Ratio Lower Upper
162 100
127 41.1 31.4 47.0
164 32.8 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
APPROVED

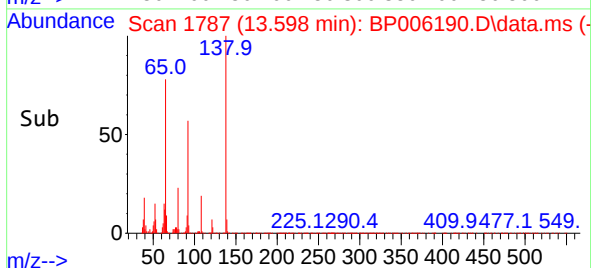
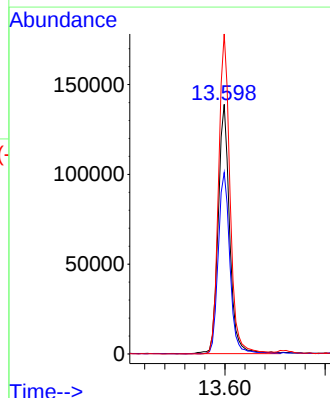
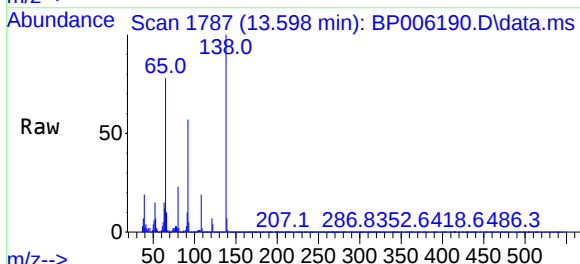
mohammad

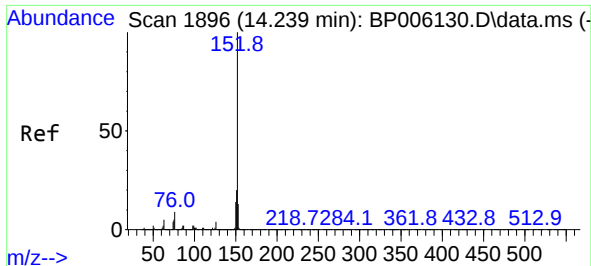
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#48
2-Nitroaniline
Concen: 28.514 ng
RT: 13.598 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

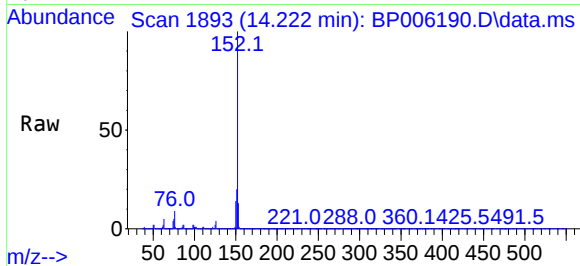
Tgt Ion: 65 Resp: 219694
Ion Ratio Lower Upper
65 100
92 72.7 57.7 86.5
138 128.2 92.1 138.1





#49
Acenaphthylene
Concen: 26.778 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

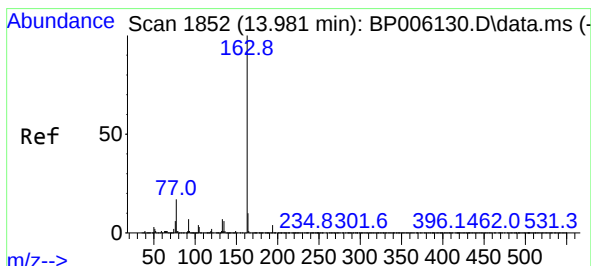
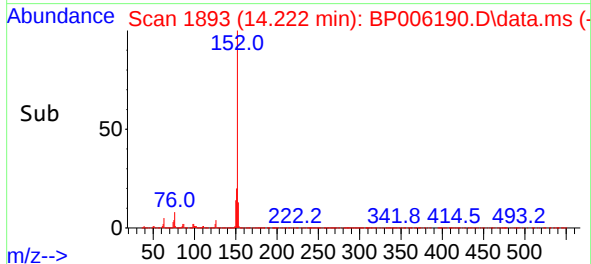
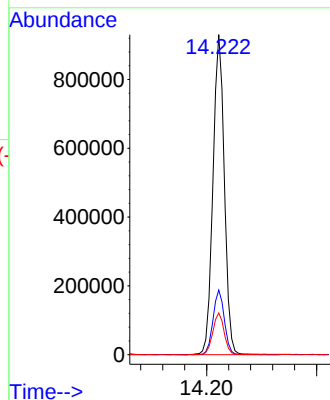


Tgt Ion:152 Resp: 1336932
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.1 10.6 16.0

Manual Integrations
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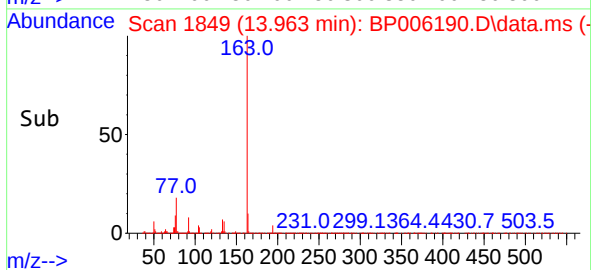
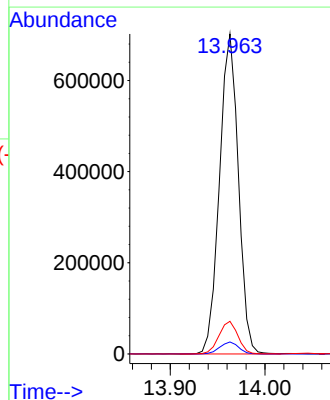
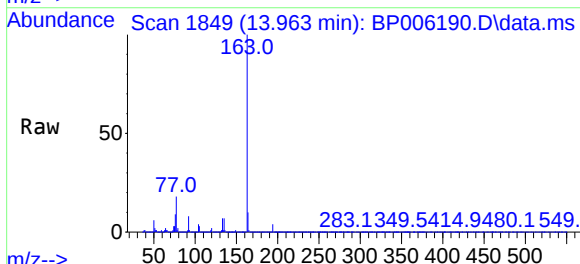
mohammad

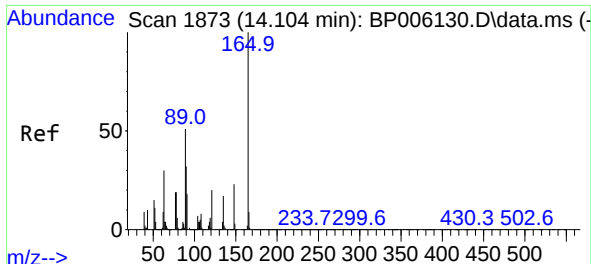
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#50
Dimethylphthalate
Concen: 25.201 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

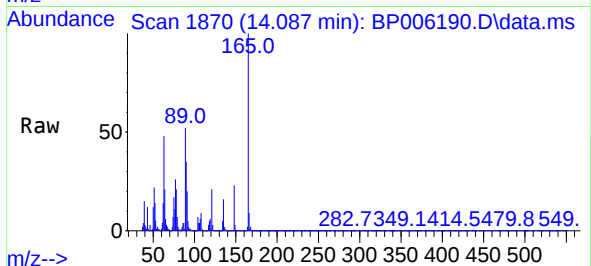
Tgt Ion:163 Resp: 972865
Ion Ratio Lower Upper
163 100
194 3.7 3.4 5.2
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 24.472 ng
RT: 14.087 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

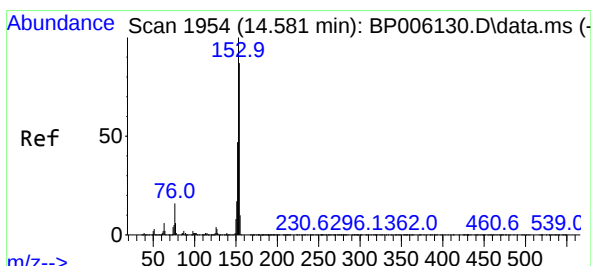
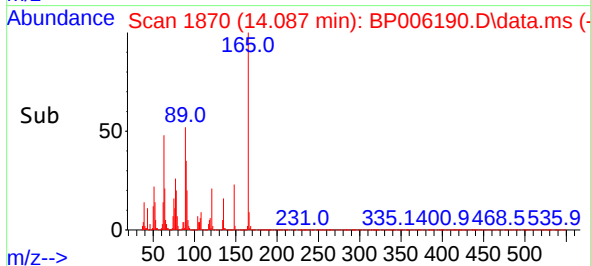
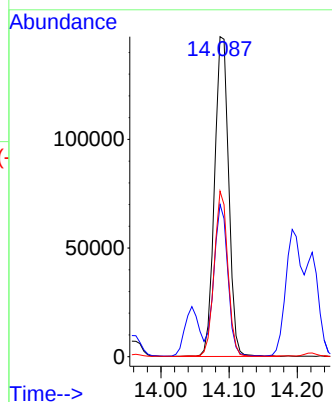


Tgt Ion:165 Resp: 212996
Ion Ratio Lower Upper
165 100
63 47.6 41.3 61.9
89 51.7 44.8 67.2

Manual Integrations
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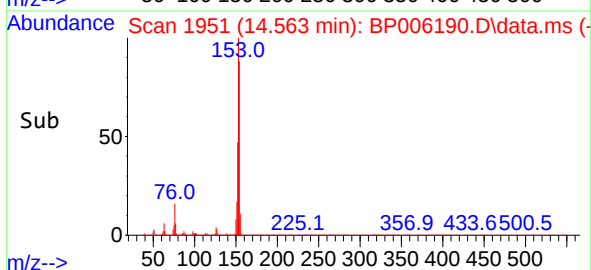
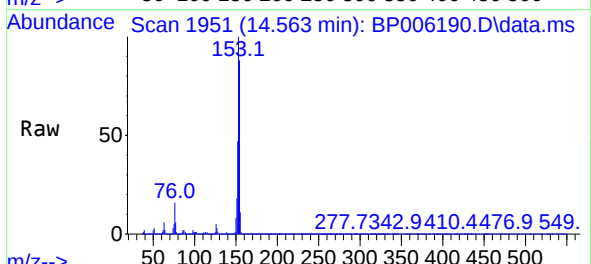
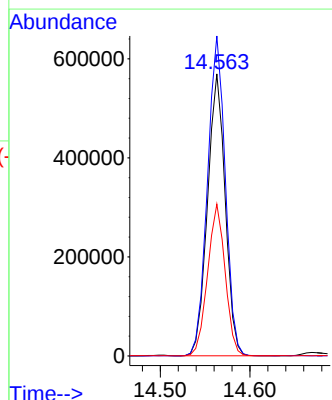
mohammad

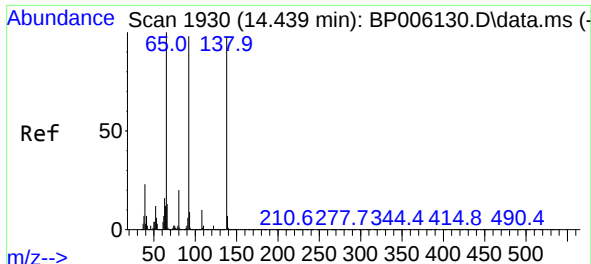
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#52
Acenaphthene
Concen: 25.715 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

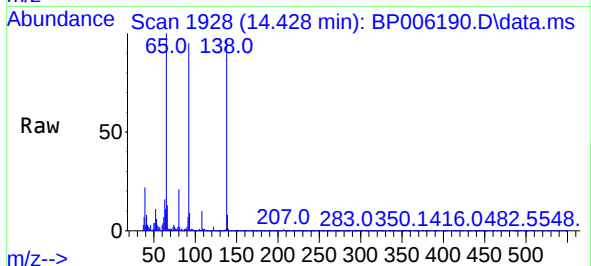
Tgt Ion:154 Resp: 780998
Ion Ratio Lower Upper
154 100
153 113.4 89.4 134.2
152 53.9 43.0 64.4





#53
3-Nitroaniline
Concen: 26.313 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

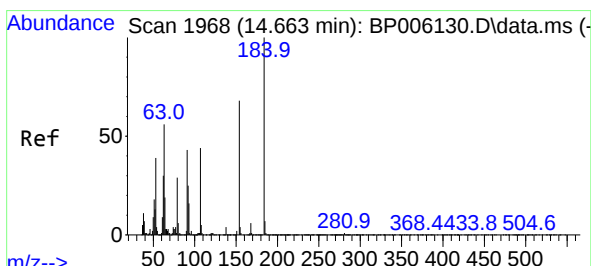
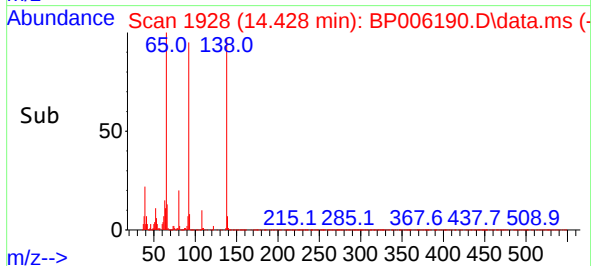
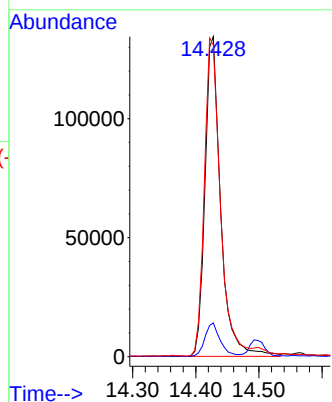


Tgt Ion:138 Resp: 232027
Ion Ratio Lower Upper
138 100
108 10.5 8.4 12.6
92 97.4 87.8 131.8

Manual Integrations
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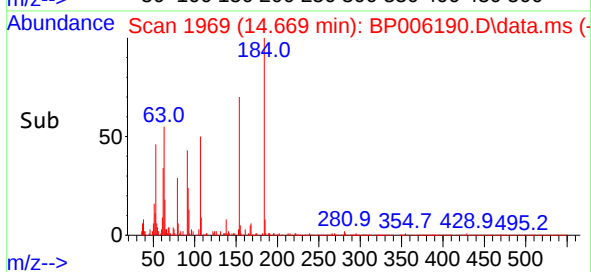
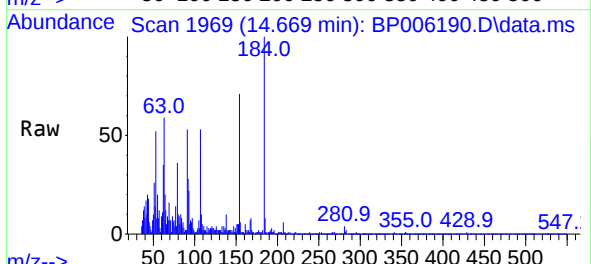
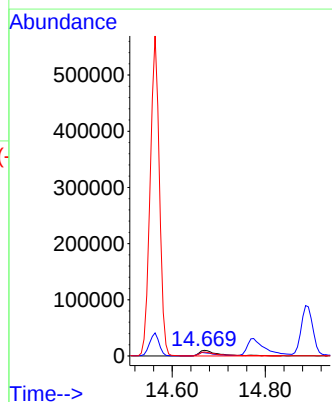
mohammad

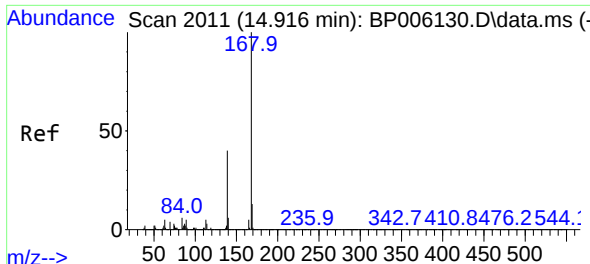
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#54
2,4-Dinitrophenol
Concen: 14.557 ng m
RT: 14.669 min Scan# 1969
Delta R.T. 0.012 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

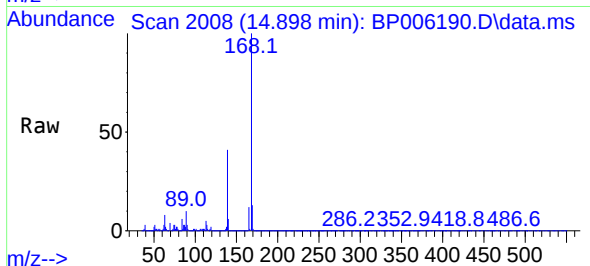
Tgt Ion:184 Resp: 29201
Ion Ratio Lower Upper
184 100
63 58.8 47.0 70.6
154 70.7 52.3 78.5





#55
Dibenzenofuran
Concen: 25.211 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

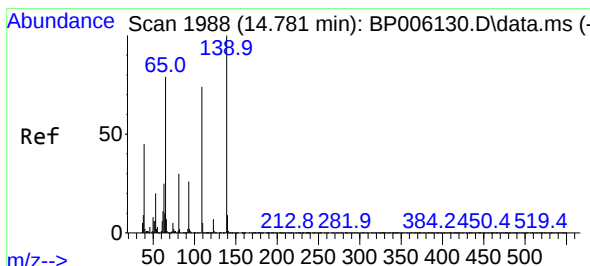
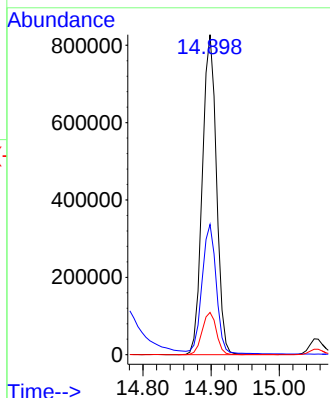
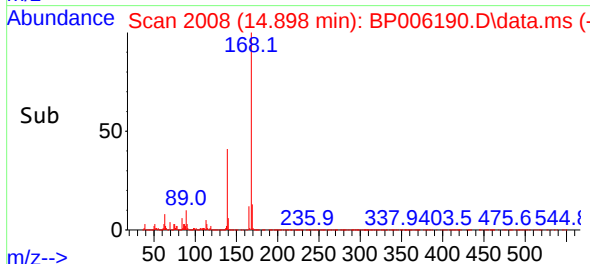


Tgt Ion:168 Resp: 1191926
Ion Ratio Lower Upper
168 100
139 40.7 31.0 46.6
169 13.2 10.8 16.2

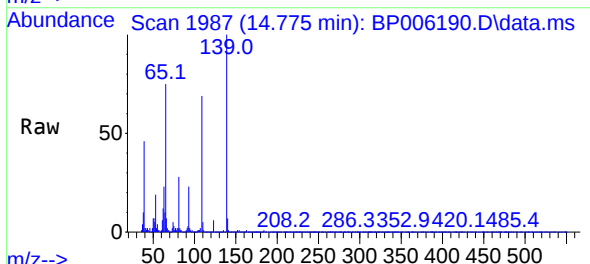
Manual Integrations
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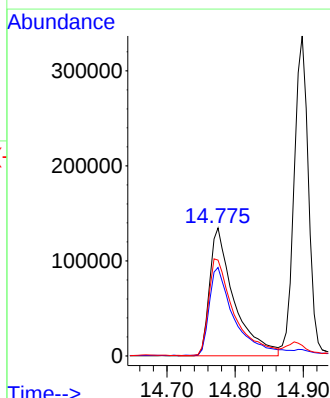
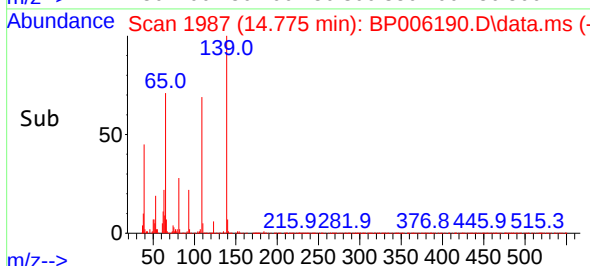
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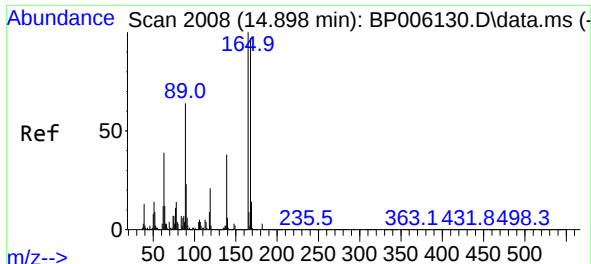


#56
4-Nitrophenol
Concen: 51.992 ng
RT: 14.775 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



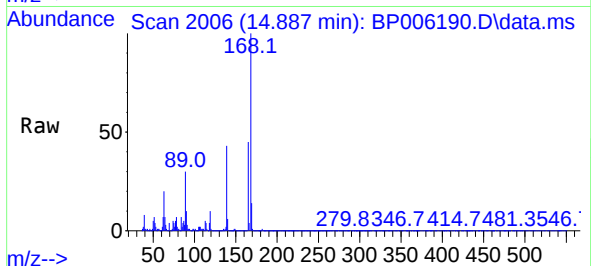
Tgt Ion:139 Resp: 334691
Ion Ratio Lower Upper
139 100
109 69.2 72.3 112.3#
65 74.9 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 24.525 ng
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

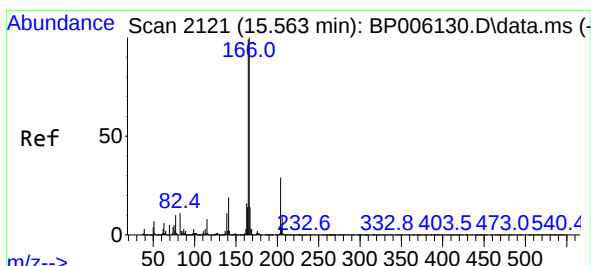
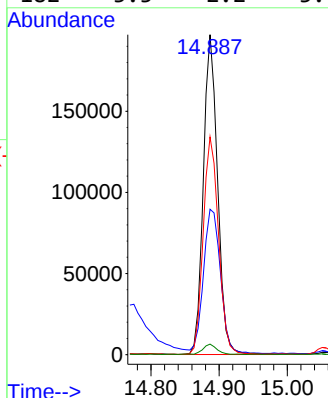
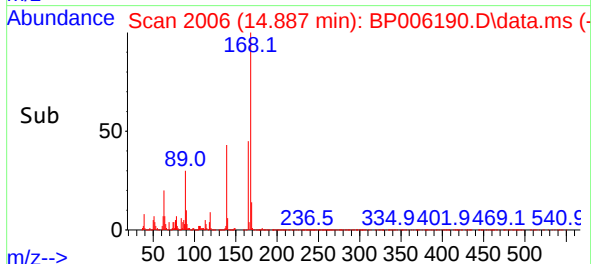


Tgt Ion:165 Resp: 287485
Ion Ratio Lower Upper
165 100
63 45.5 32.3 48.5
89 68.0 55.9 83.9
182 3.3 2.2 3.4

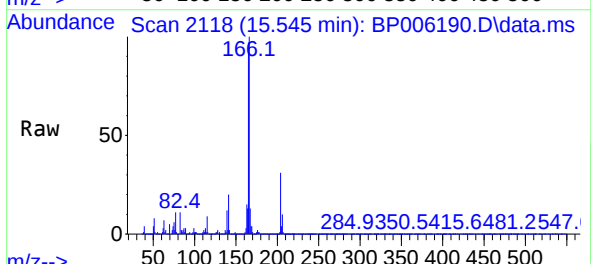
Manual Integrations
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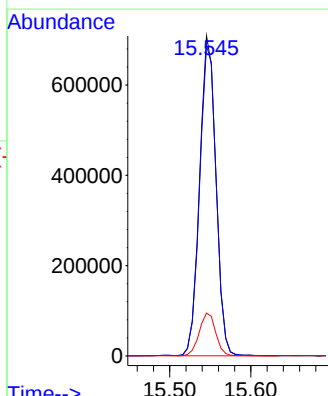
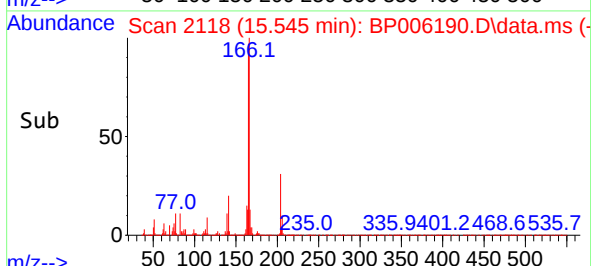
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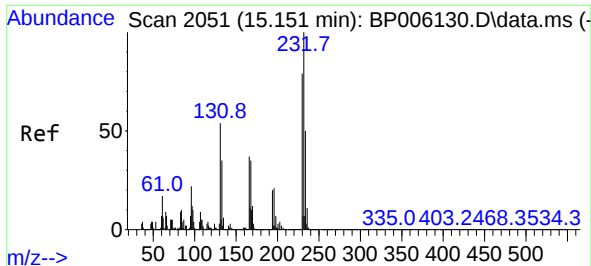


#58
Fluorene
Concen: 25.958 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



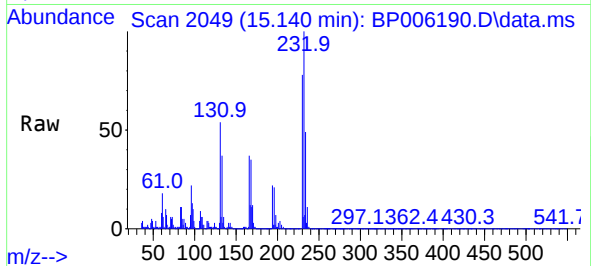
Tgt Ion:166 Resp: 985974
Ion Ratio Lower Upper
166 100
165 96.9 78.0 117.0
167 13.4 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 26.256 ng
RT: 15.140 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

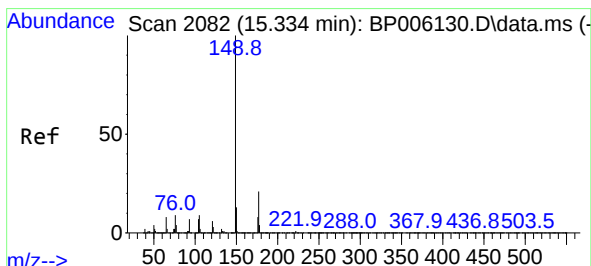
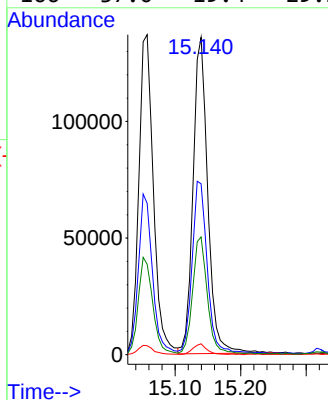
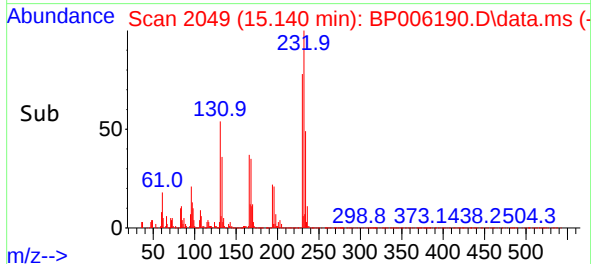


Tgt Ion:232 Resp: 212367
Ion Ratio Lower Upper
232 100
131 55.1 32.2 48.4#
130 3.2 2.0 3.0#
166 37.0 19.4 29.2#

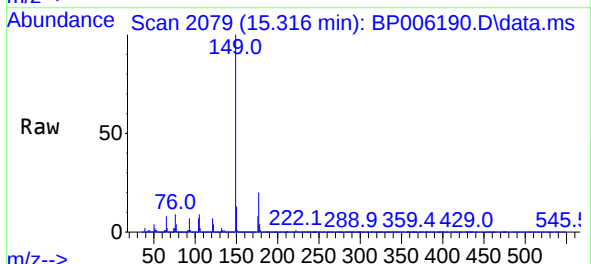
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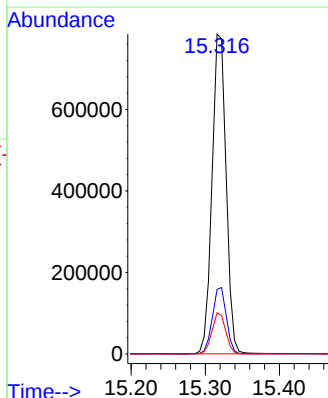
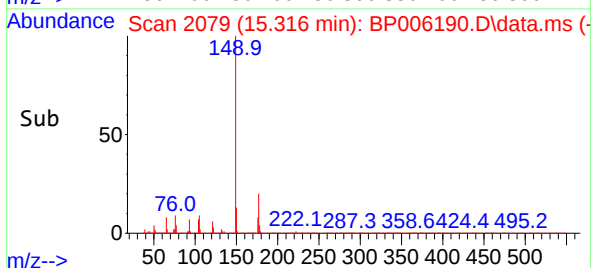
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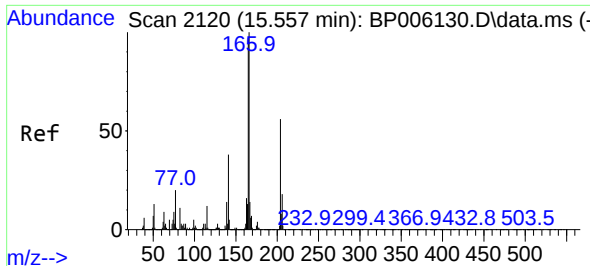


#60
Diethylphthalate
Concen: 26.166 ng
RT: 15.316 min Scan# 2079
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion:149 Resp: 1035949
Ion Ratio Lower Upper
149 100
177 20.2 17.5 26.3
150 12.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 25.867 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

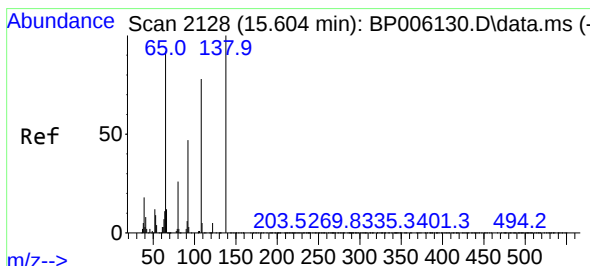
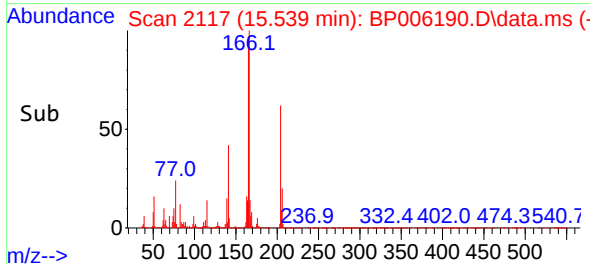
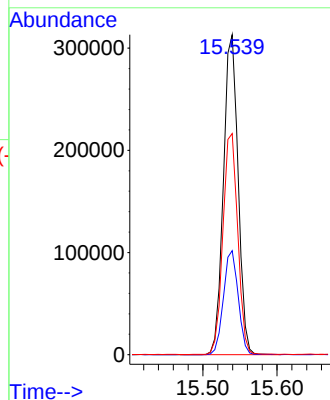
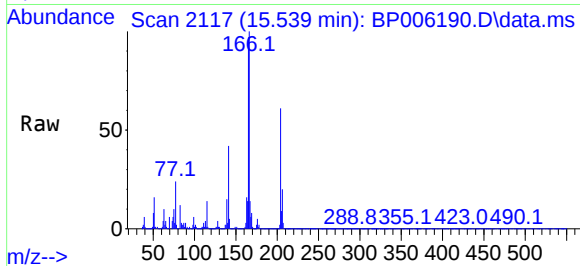
Tgt Ion:204 Resp: 430723
Ion Ratio Lower Upper
204 100
206 32.5 26.6 40.0
141 69.1 48.6 73.0

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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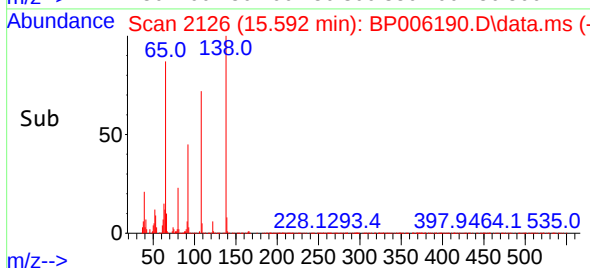
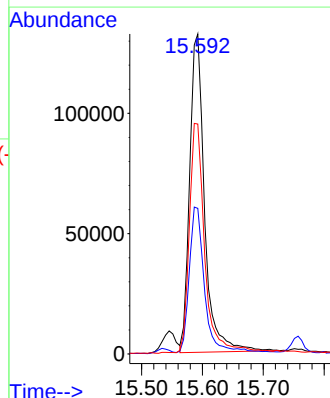
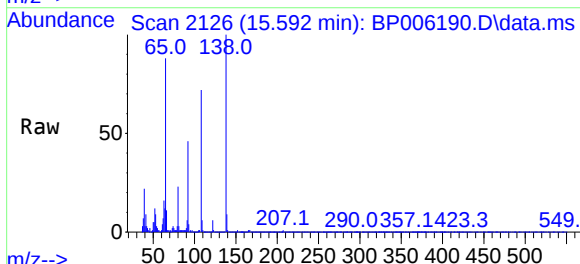
mohammad

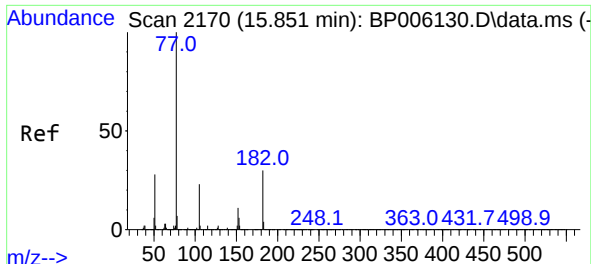
7/13/2021 1:42:27 PM



#62
4-Nitroaniline
Concen: 26.404 ng
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

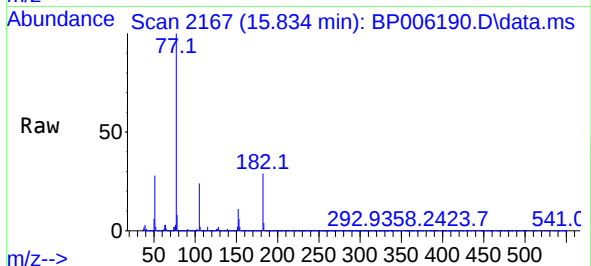
Tgt Ion:138 Resp: 225072
Ion Ratio Lower Upper
138 100
92 45.5 31.2 71.2
108 71.9 78.6 118.6#





#63
Azobenzene
Concen: 24.864 ng
RT: 15.834 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

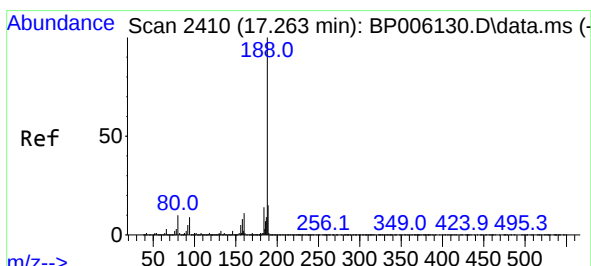
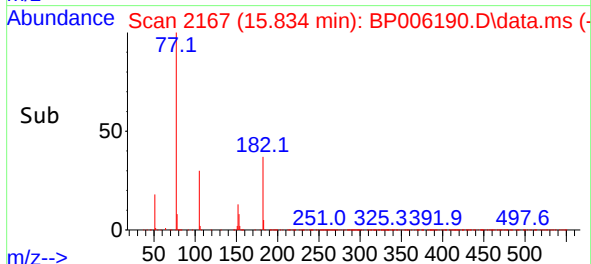
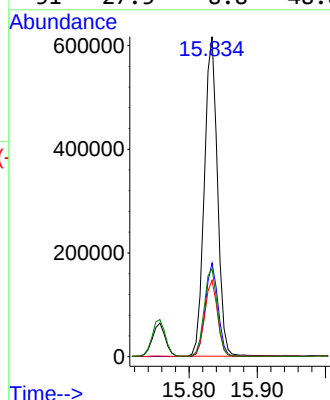


Tgt Ion: 77	Resp: 821806
Ion Ratio	Lower Upper
77 100	
182 29.3	6.0 46.0
105 23.9	0.0 38.8
51 27.5	8.8 48.8

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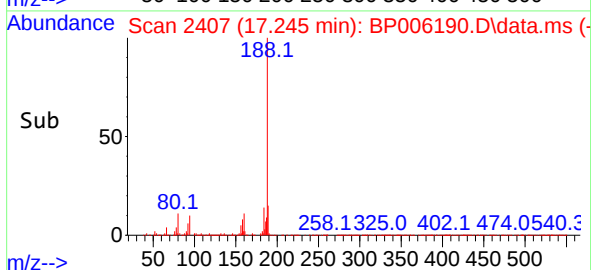
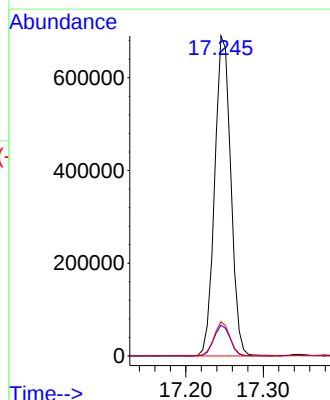
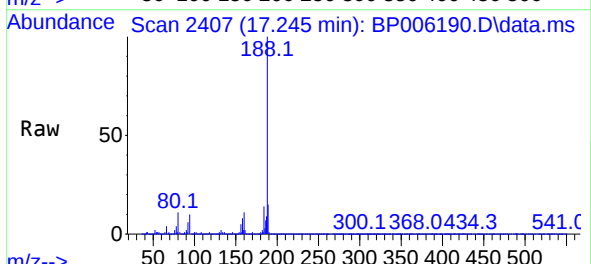
mohammad

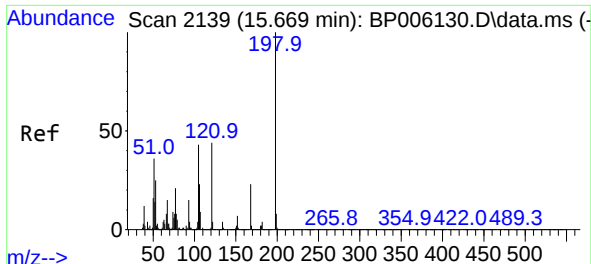
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

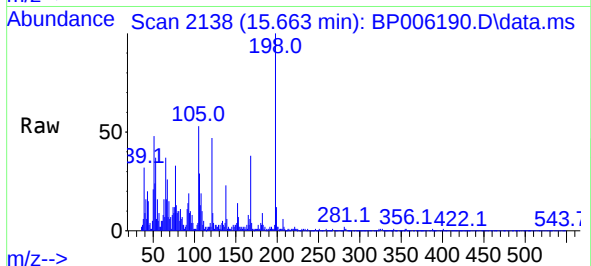
Tgt Ion:188	Resp: 996632
Ion Ratio	Lower Upper
188 100	
94 9.6	5.6 8.4#
80 10.7	6.3 9.5#





#65
4,6-Dinitro-2-methylphenol
Concen: 7.899 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

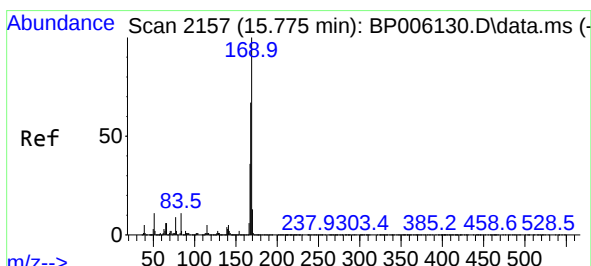
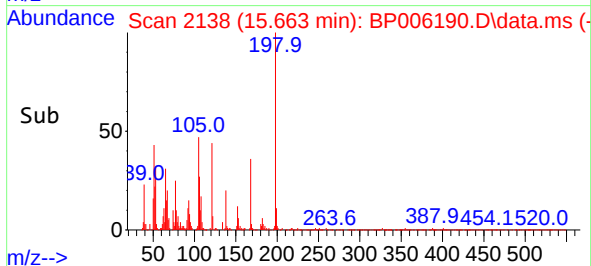
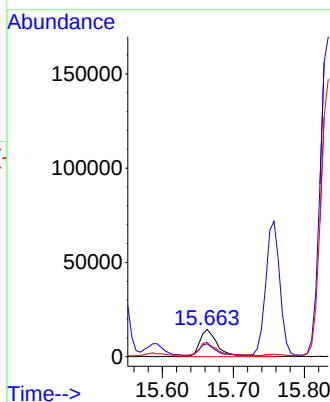


Tgt Ion:198 Resp: 24938
Ion Ratio Lower Upper
198 100
51 47.9 14.0 54.0
105 52.5 19.5 59.5

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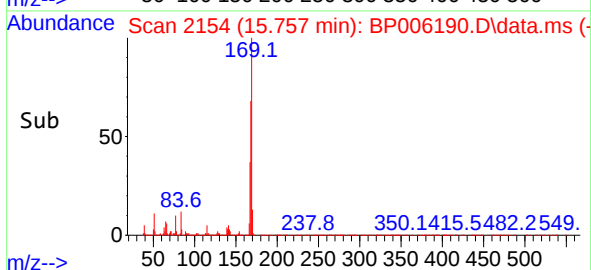
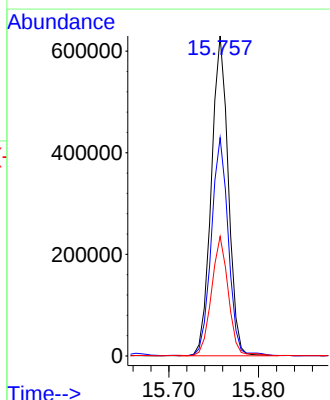
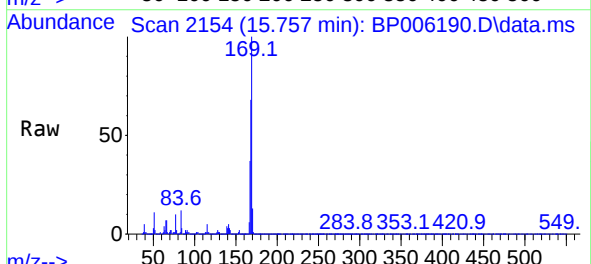
mohammad

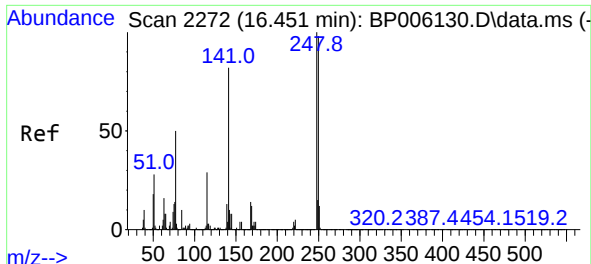
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#66
n-Nitrosodiphenylamine
Concen: 25.396 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:169 Resp: 824123
Ion Ratio Lower Upper
169 100
168 68.2 54.4 81.6
167 37.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 25.845 ng
RT: 16.434 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

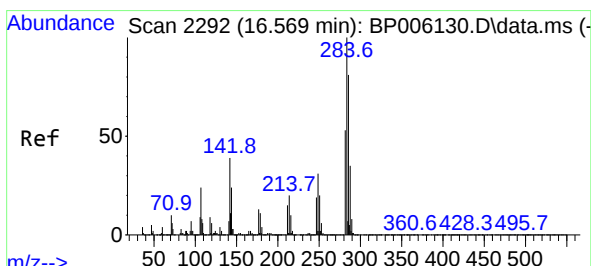
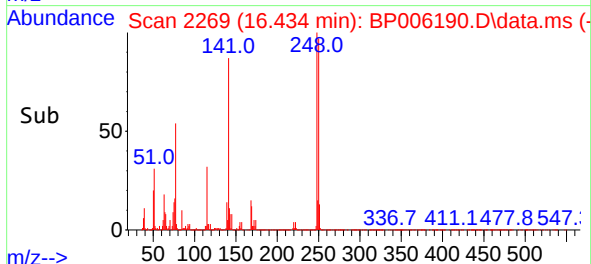
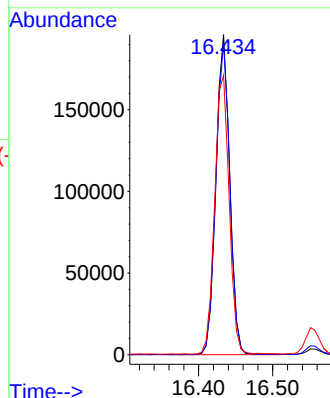
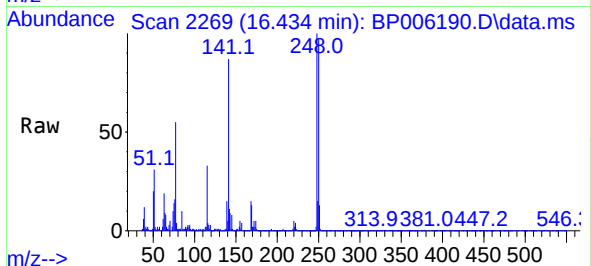
Tgt Ion:248 Resp: 253928
Ion Ratio Lower Upper
248 100
250 97.3 79.8 119.8
141 87.4 57.8 86.6#

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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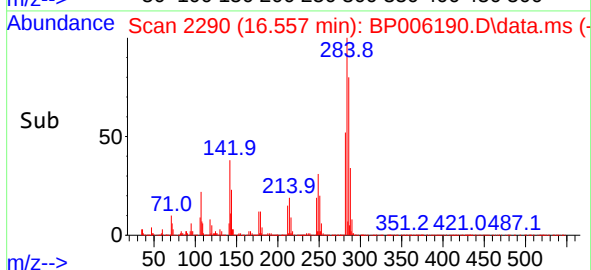
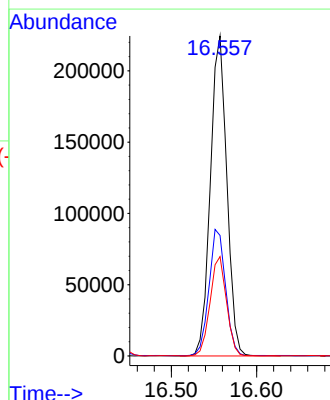
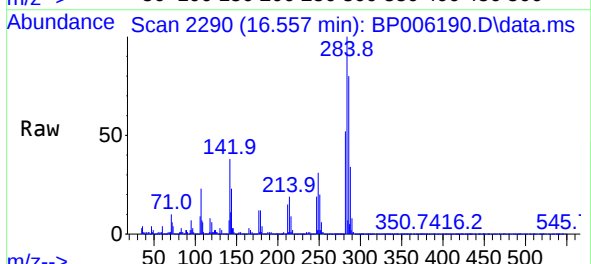
mohammad

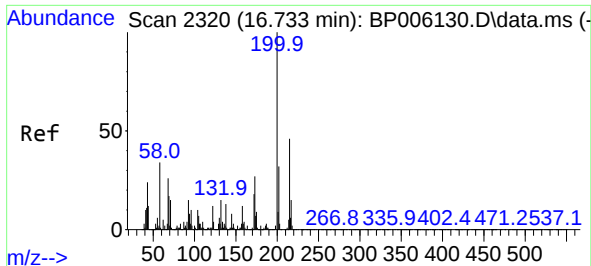
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#68
Hexachlorobenzene
Concen: 25.838 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:284 Resp: 301324
Ion Ratio Lower Upper
284 100
142 37.7 26.9 40.3
249 31.1 24.5 36.7





#69
Atrazine
Concen: 25.986 ng
RT: 16.716 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

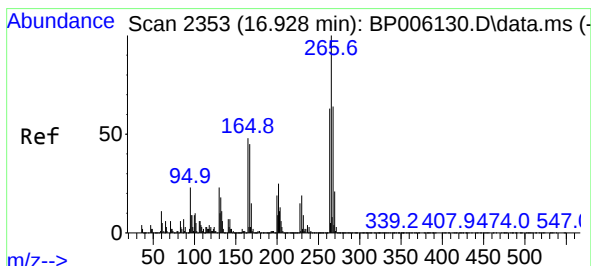
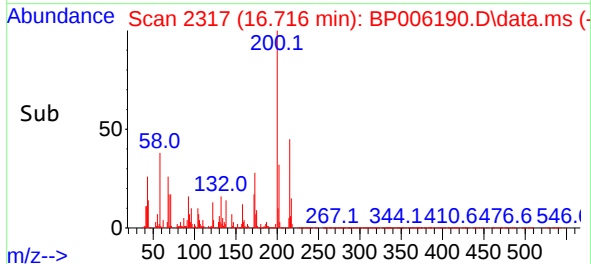
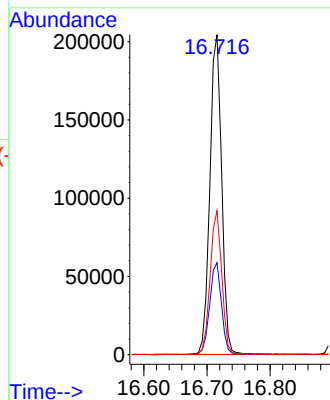
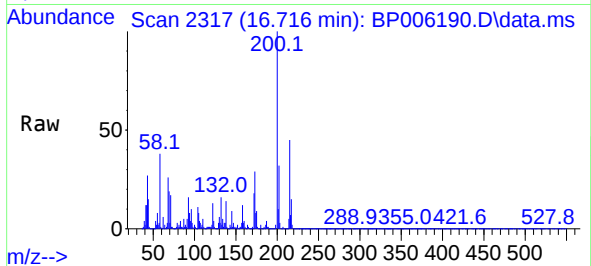
Tgt Ion:200 Resp: 264750
Ion Ratio Lower Upper
200 100
173 28.7 4.1 44.1
215 45.0 27.7 67.7

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

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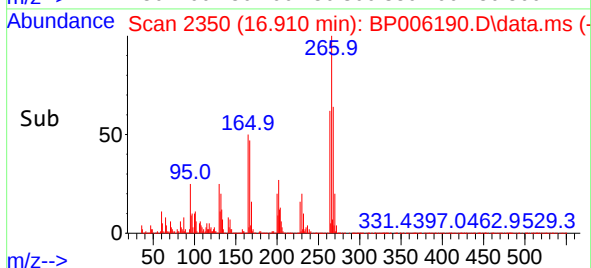
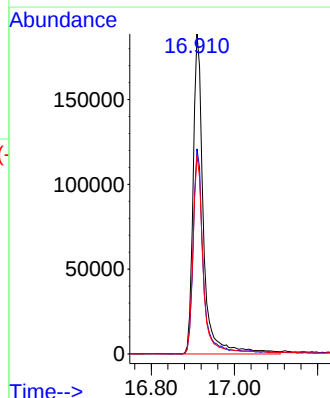
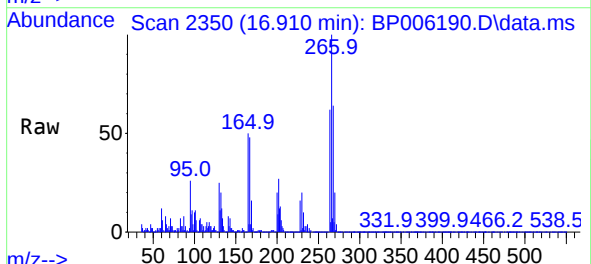
mohammad

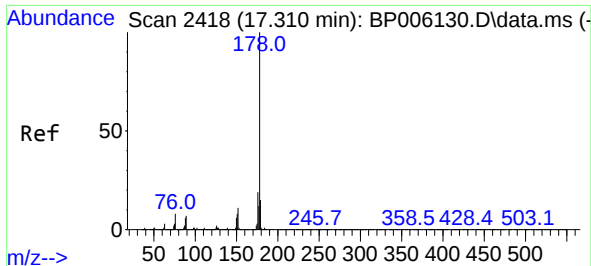
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#70
Pentachlorophenol
Concen: 60.374 ng
RT: 16.910 min Scan# 2350
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

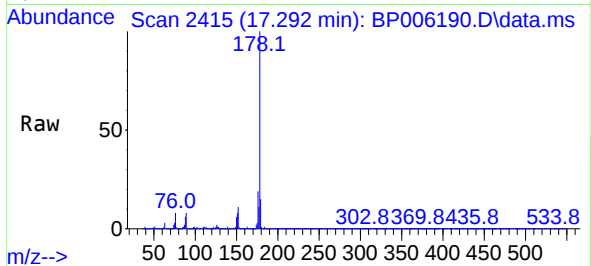
Tgt Ion:266 Resp: 324957
Ion Ratio Lower Upper
266 100
268 64.1 51.6 77.4
264 62.1 50.3 75.5





#71
Phenanthrene
Concen: 28.272 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

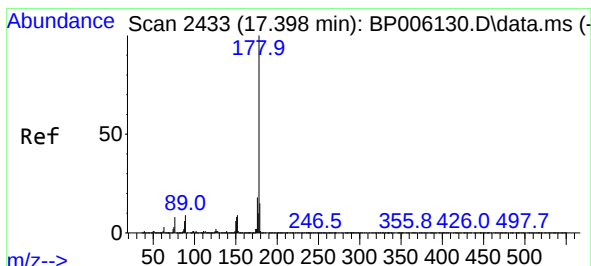
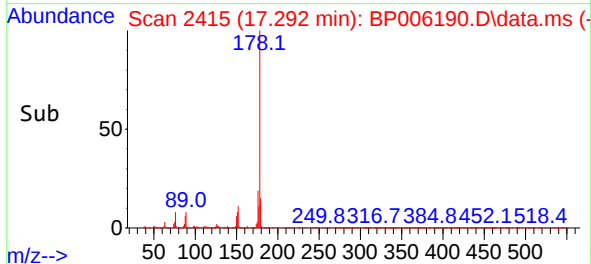
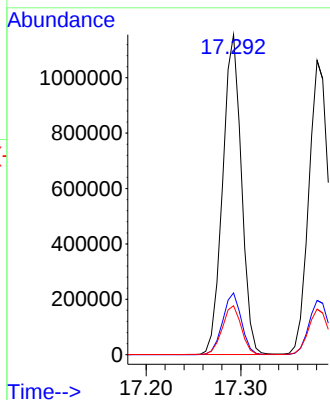


Tgt Ion:178 Resp: 1591306
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.3 12.4 18.6

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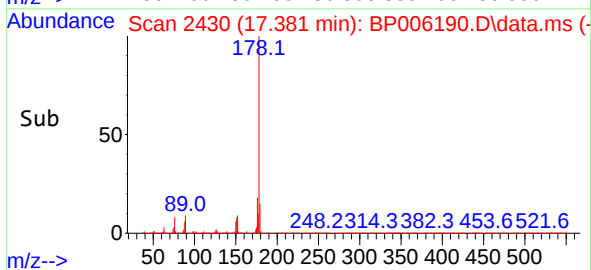
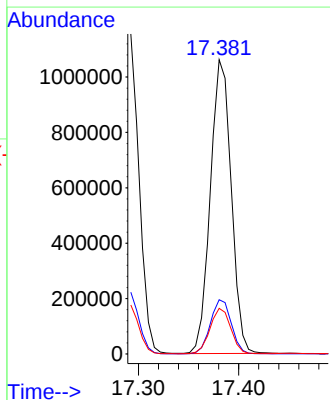
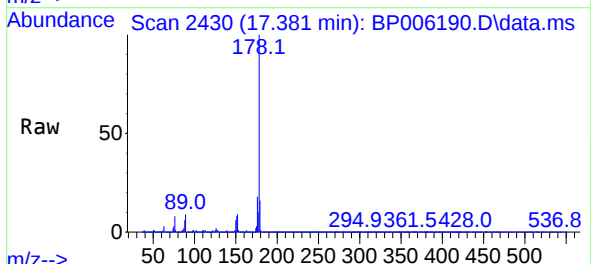
mohammad

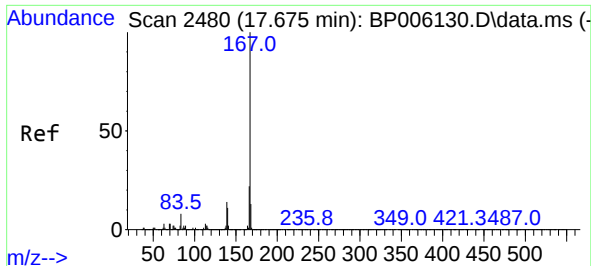
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#72
Anthracene
Concen: 27.887 ng
RT: 17.381 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

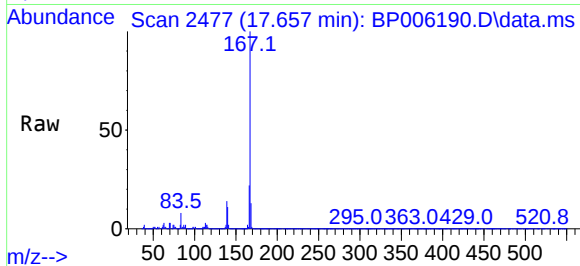
Tgt Ion:178 Resp: 1537675
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 25.634 ng
 RT: 17.657 min Scan# 2477
 Delta R.T. -0.005 min
 Lab File: BP006190.D
 Acq: 12 Jul 2021 20:13

Instrument :
 BNA_P
 ClientSampleId :
 CL-02-070921MS



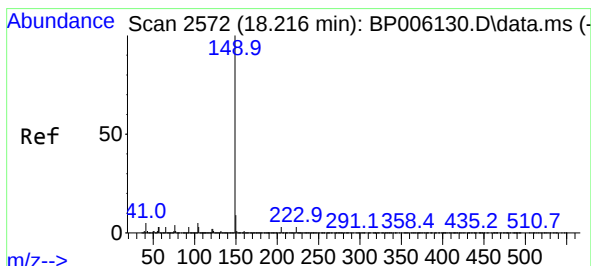
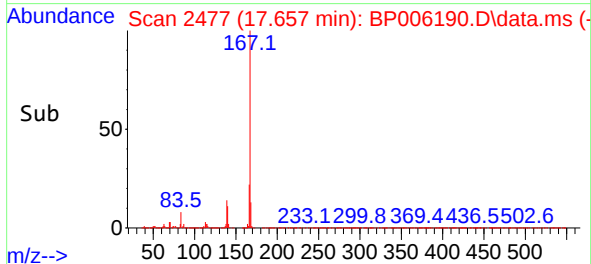
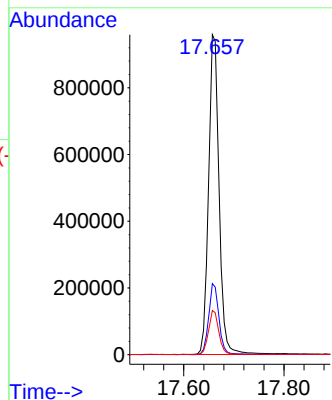
Tgt Ion:167 Resp: 1400644

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.1	25.7
139	13.8	10.7	16.1

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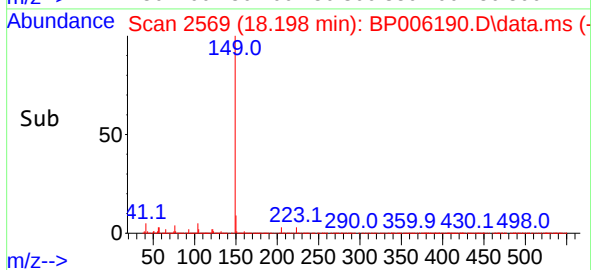
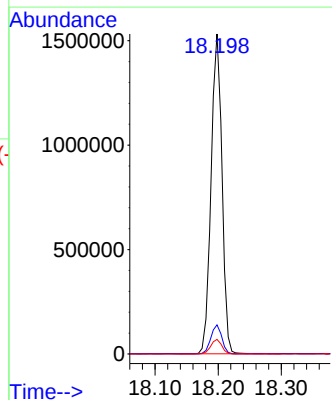
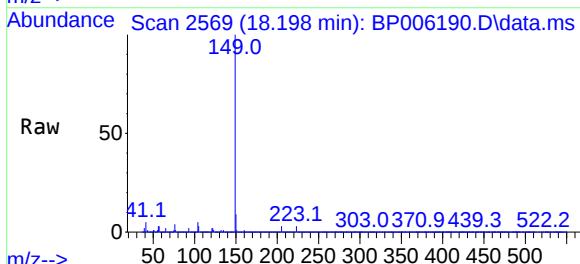
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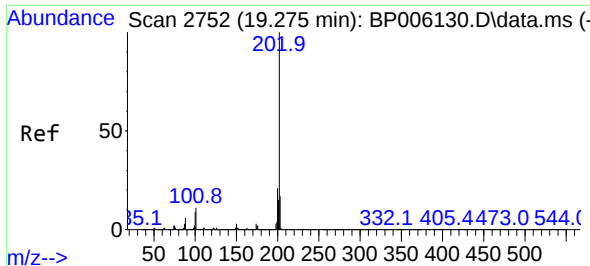


#74
 Di-n-butylphthalate
 Concen: 27.767 ng
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.000 min
 Lab File: BP006190.D
 Acq: 12 Jul 2021 20:13

Tgt Ion:149 Resp: 1826284

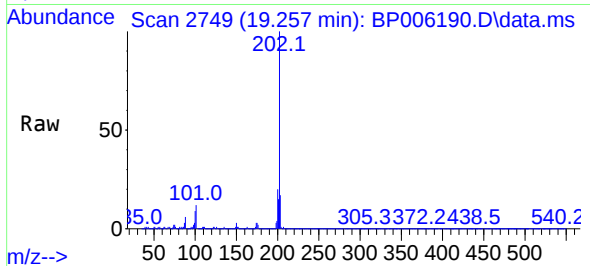
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	4.5	4.5	6.7





#75
Fluoranthene
Concen: 28.740 ng
RT: 19.257 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS



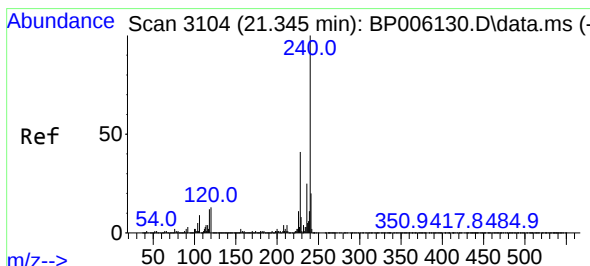
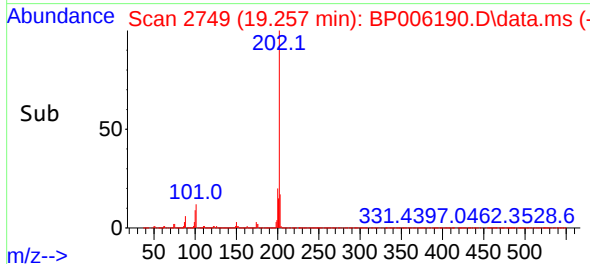
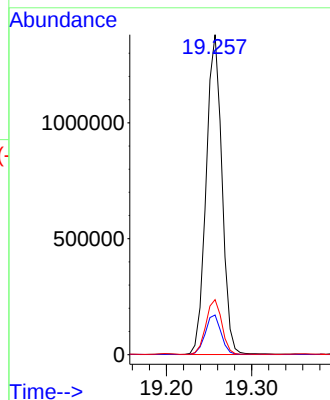
Tgt Ion:202 Resp: 1772916

Ion	Ratio	Lower	Upper
202	100		
101	12.4	0.0	27.6
203	17.2	0.0	37.8

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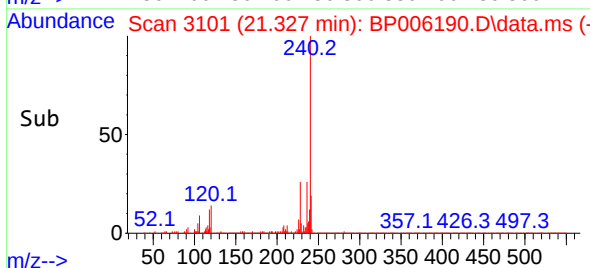
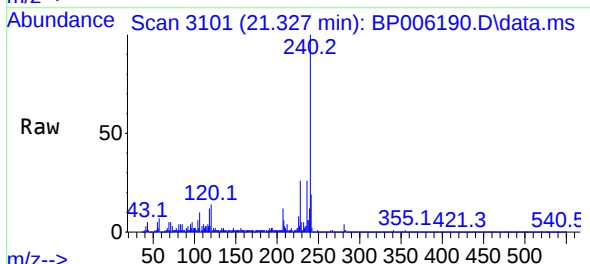
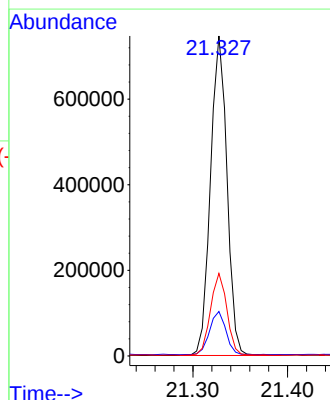
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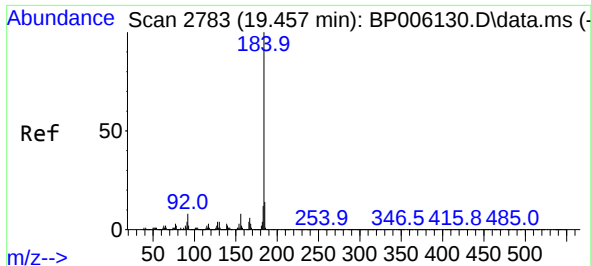


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:240 Resp: 904684

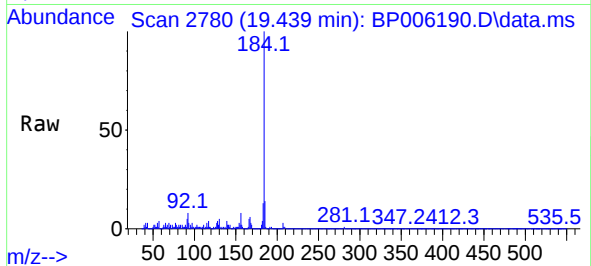
Ion	Ratio	Lower	Upper
240	100		
120	13.9	6.5	9.7#
236	25.8	20.6	31.0





#77
Benzidine
Concen: 33.459 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

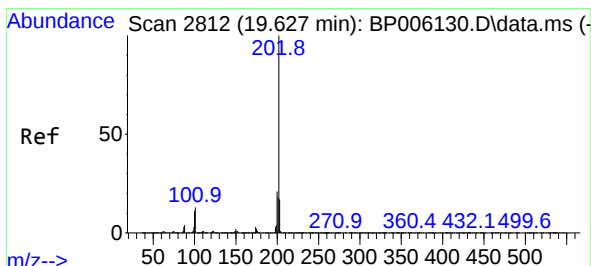
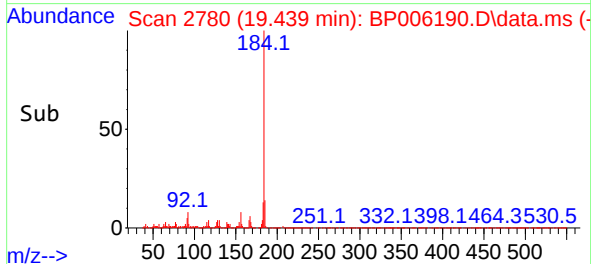
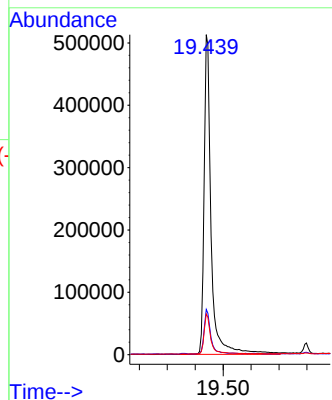


Tgt Ion:184 Resp: 897565
Ion Ratio Lower Upper
184 100
185 14.2 11.0 16.4
183 12.8 9.5 14.3

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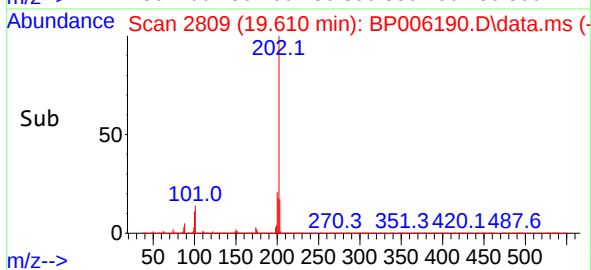
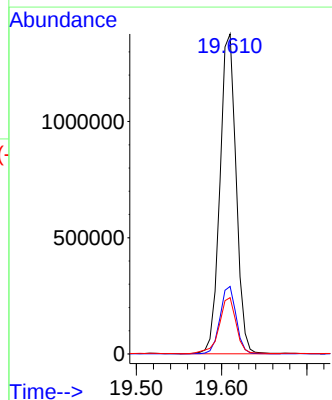
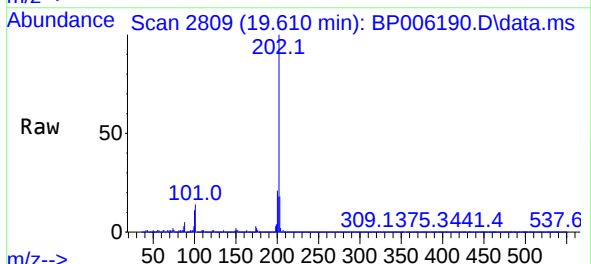
mohammad

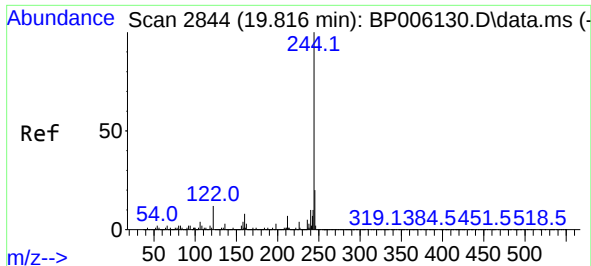
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#78
Pyrene
Concen: 29.684 ng
RT: 19.610 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:202 Resp: 1815134
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.6 14.2 21.2





#79
Terphenyl-d14
Concen: 26.956 ng
RT: 19.798 min Scan# 2841
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

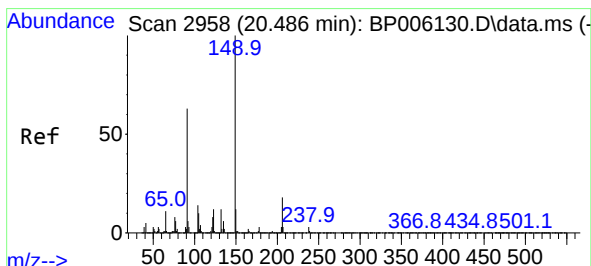
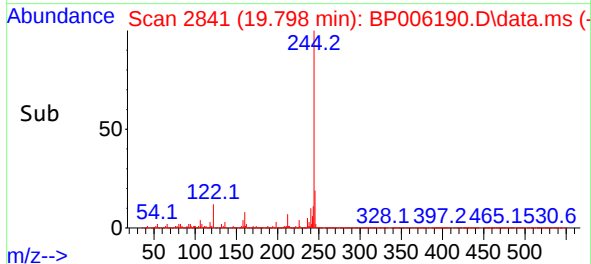
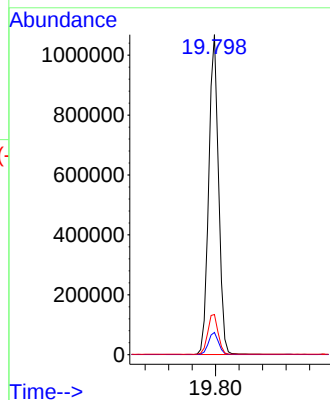
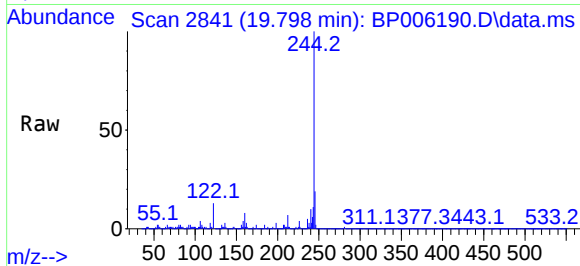
Tgt Ion:244 Resp: 1236902
Ion Ratio Lower Upper
244 100
212 6.9 6.0 9.0
122 12.5 7.1 10.7#

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
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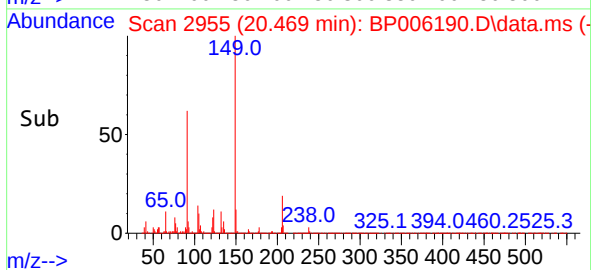
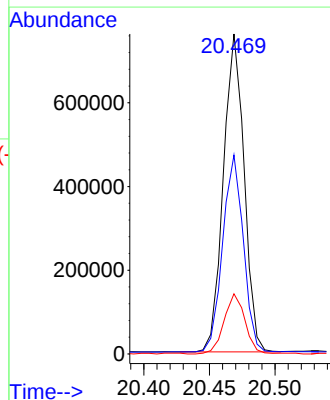
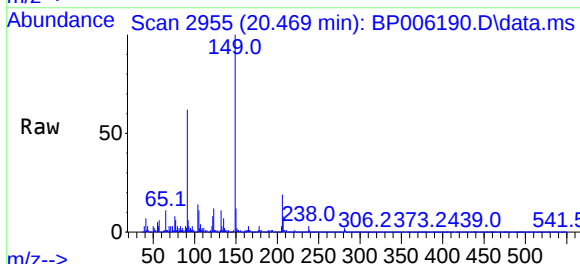
mohammad

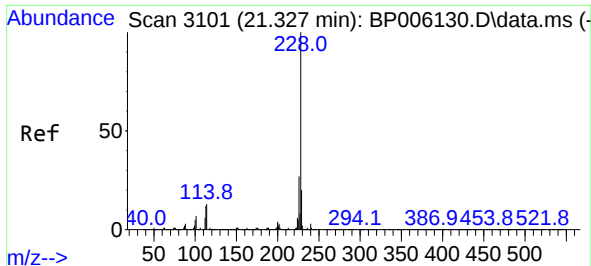
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#80
Butylbenzylphthalate
Concen: 27.494 ng
RT: 20.469 min Scan# 2955
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

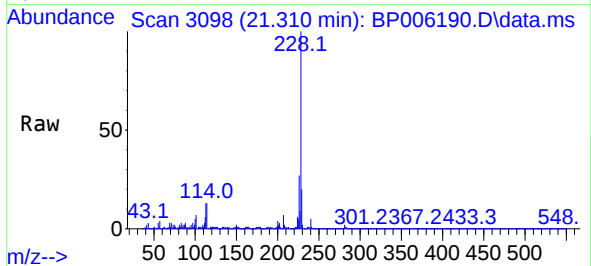
Tgt Ion:149 Resp: 833911
Ion Ratio Lower Upper
149 100
91 62.1 54.6 81.8
206 18.8 16.7 25.1





#81
Benzo(a)anthracene
Concen: 28.258 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

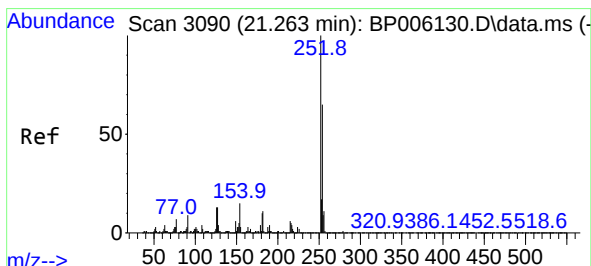
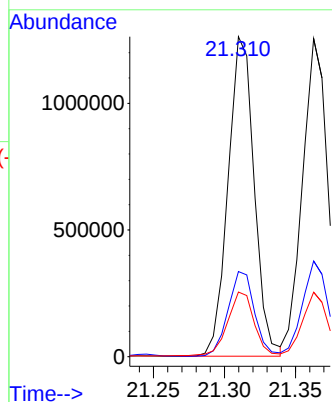
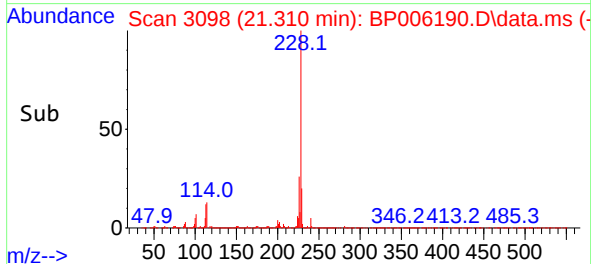


Tgt Ion:228 Resp: 1616873
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 20.2 15.8 23.6

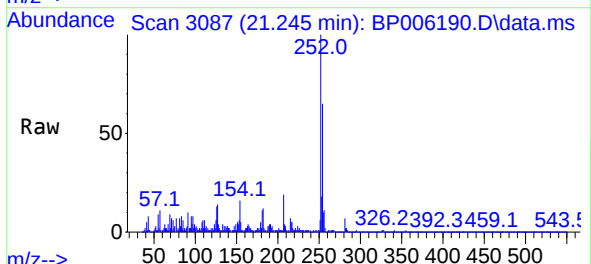
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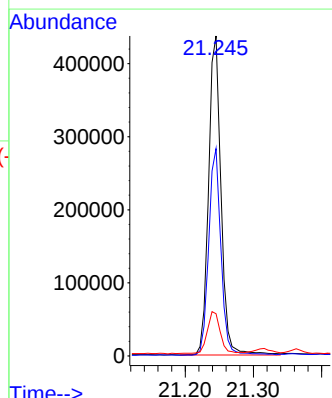
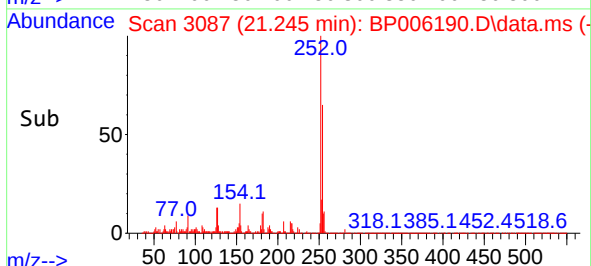
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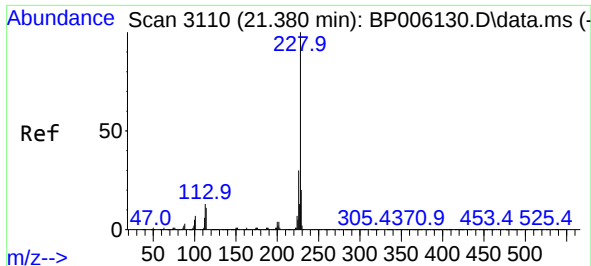


#82
3,3'-Dichlorobenzidine
Concen: 33.085 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



Tgt Ion:252 Resp: 555348
Ion Ratio Lower Upper
252 100
254 64.8 50.6 76.0
126 13.2 7.0 10.6#





#83
Chrysene
Concen: 27.281 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

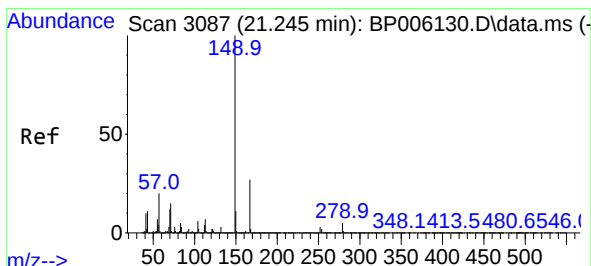
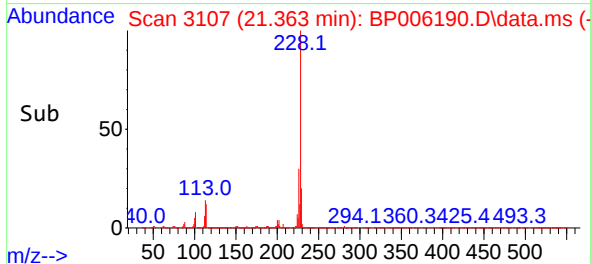
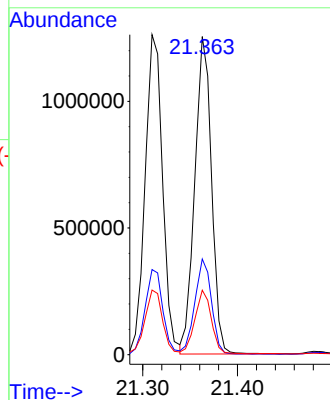
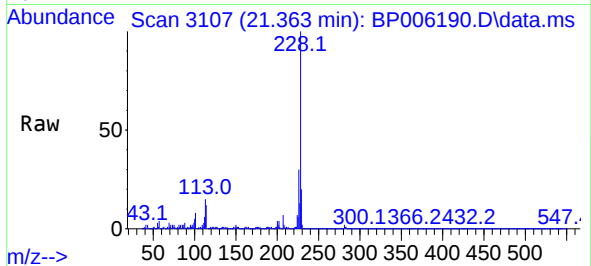
Tgt Ion:228 Resp: 1542652
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 20.3 15.4 23.2

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

Manual Integrations
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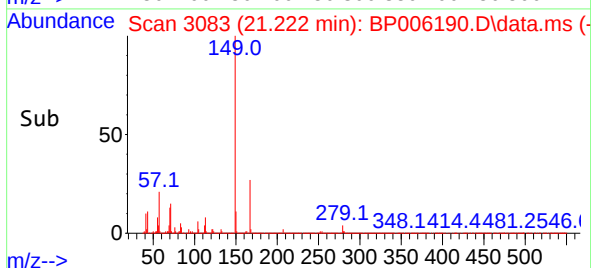
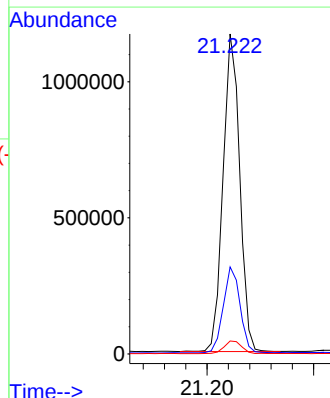
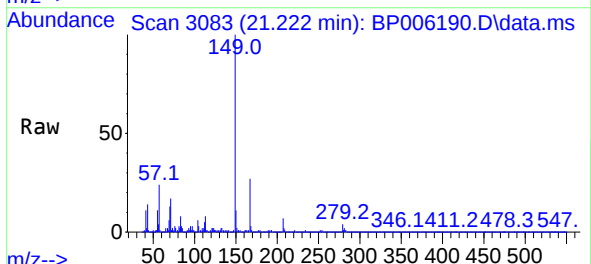
mohammad

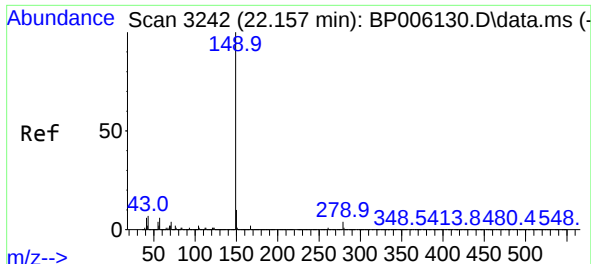
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#84
Bis(2-ethylhexyl)phthalate
Concen: 28.221 ng
RT: 21.222 min Scan# 3083
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

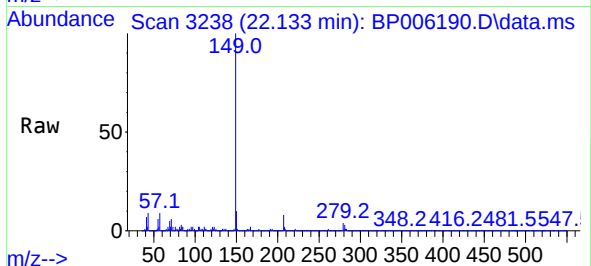
Tgt Ion:149 Resp: 1263396
Ion Ratio Lower Upper
149 100
167 27.2 21.9 32.9
279 4.1 4.3 6.5#





#85
Di-n-octyl phthalate
Concen: 28.169 ng
RT: 22.133 min Scan# 3238
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

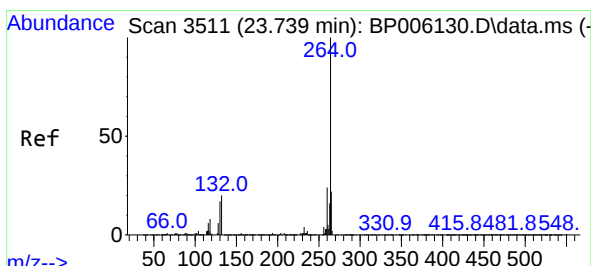
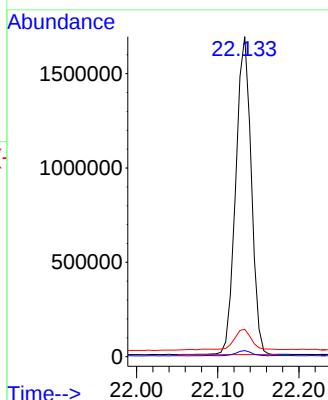
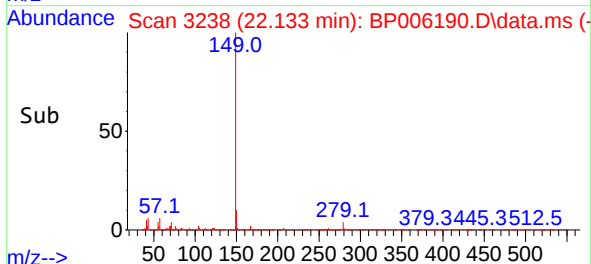


Tgt Ion:149 Resp: 2221128
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.9 5.6 8.4

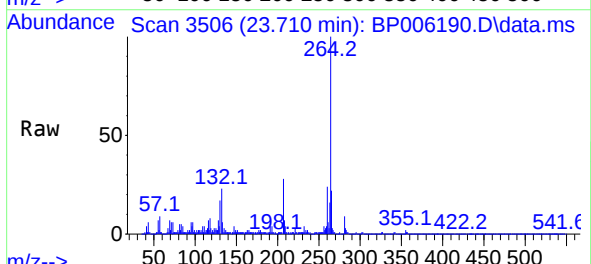
Manual Integrations
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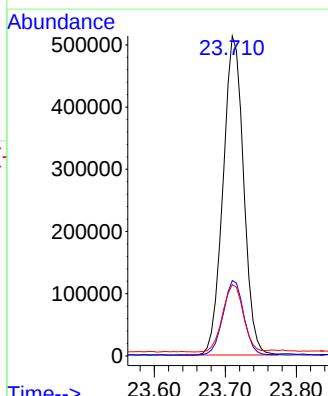
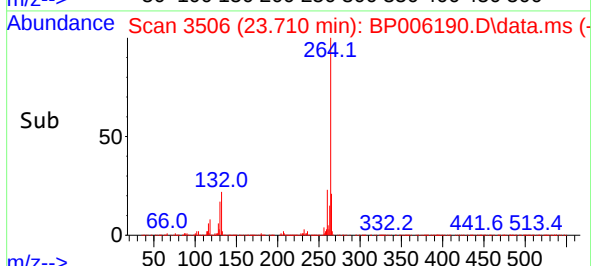
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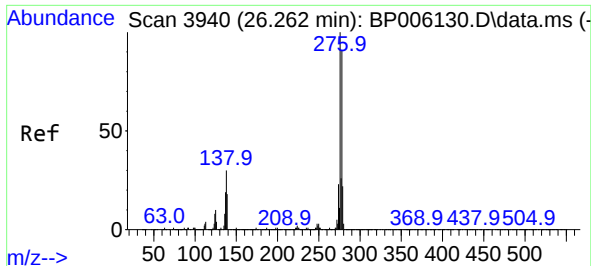


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.710 min Scan# 3506
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



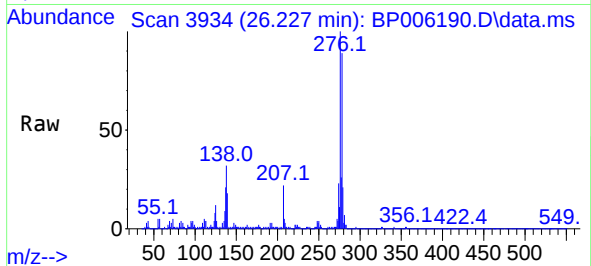
Tgt Ion:264 Resp: 1028514
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.3 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 27.496 ng
RT: 26.227 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

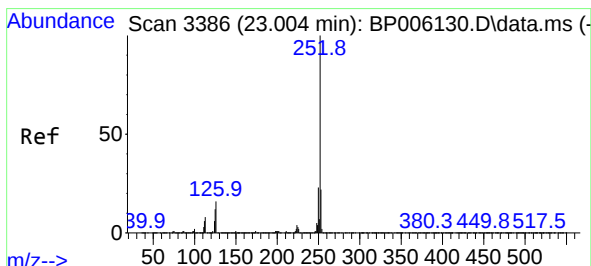
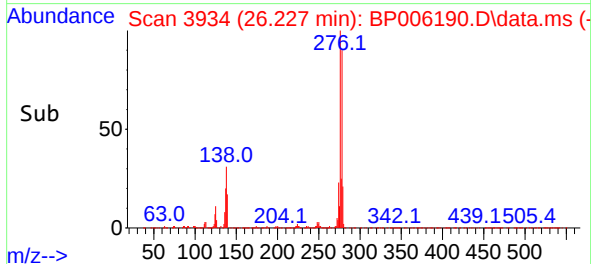
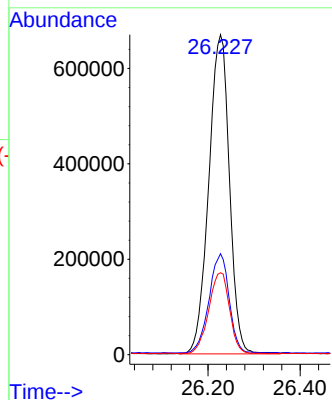


Tgt Ion:276 Resp: 2085005
Ion Ratio Lower Upper
276 100
138 30.3 15.3 22.9#
277 25.4 20.4 30.6

Manual Integrations
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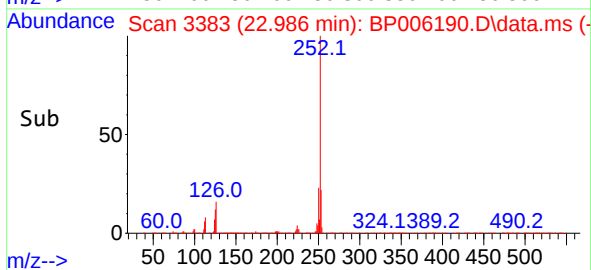
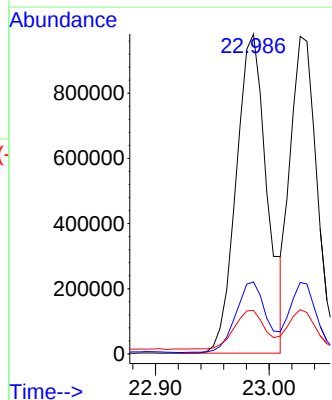
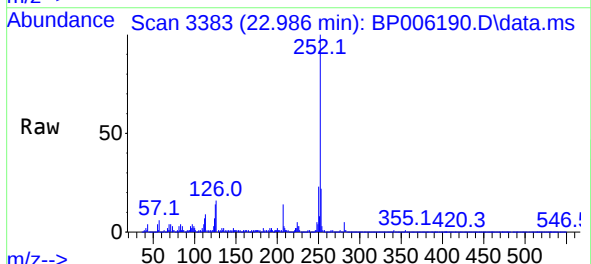
mohammad

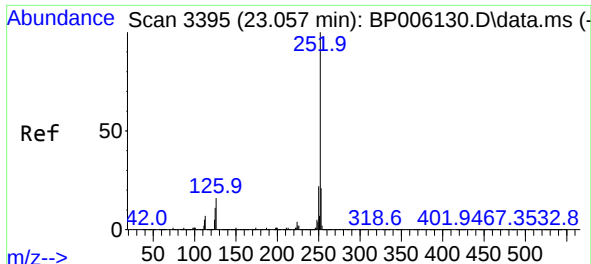
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#88
Benzo(b)fluoranthene
Concen: 29.537 ng
RT: 22.986 min Scan# 3383
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

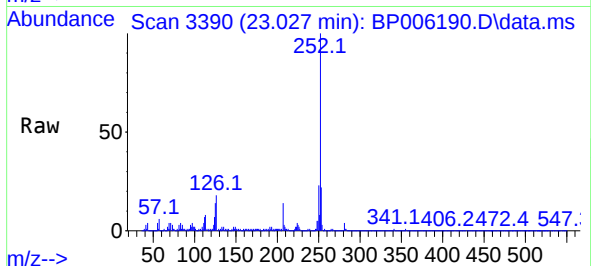
Tgt Ion:252 Resp: 1842791
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 13.6 6.2 9.4#





#89
Benzo(k)fluoranthene
Concen: 25.913 ng
RT: 23.027 min Scan# 3390
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

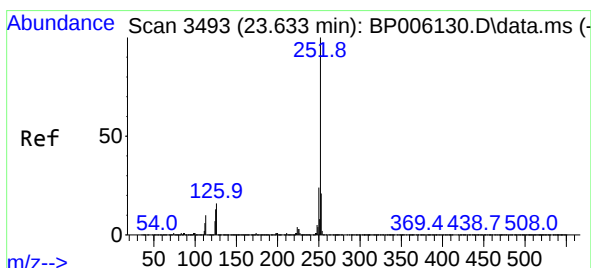
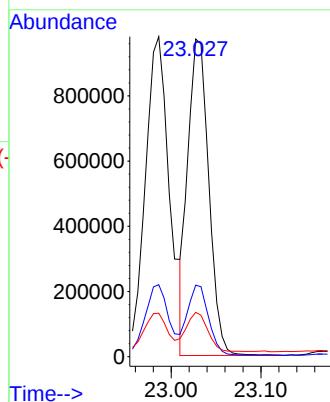
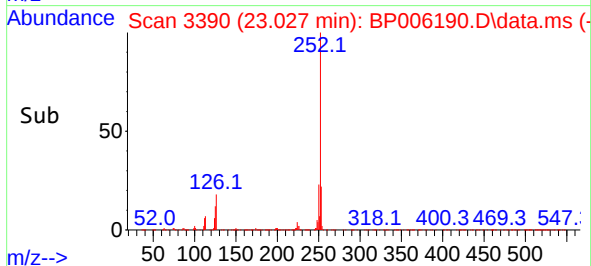


Tgt Ion:252 Resp: 1580192
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 13.9 6.0 9.0#

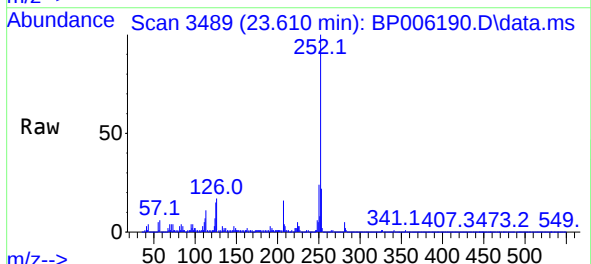
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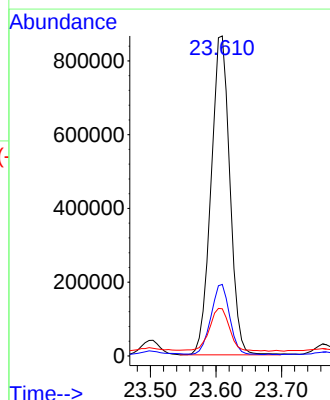
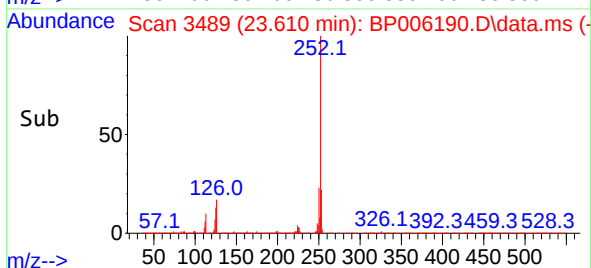
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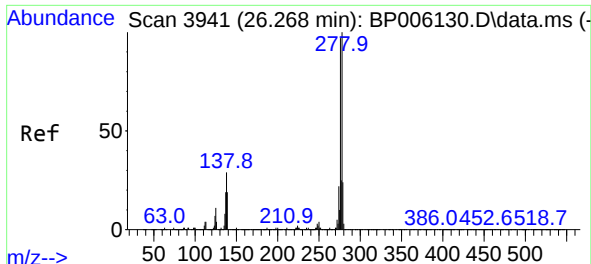


#90
Benzo(a)pyrene
Concen: 29.372 ng
RT: 23.610 min Scan# 3489
Delta R.T. 0.000 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13



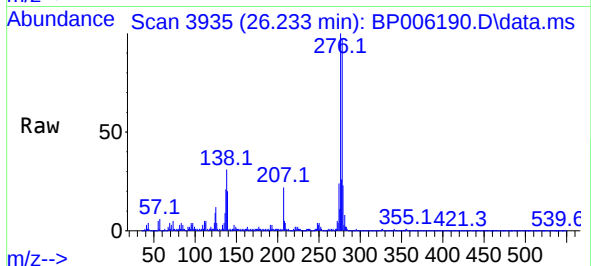
Tgt Ion:252 Resp: 1719602
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 14.8 6.5 9.7#





#91
Dibenzo(a,h)anthracene
Concen: 26.361 ng
RT: 26.233 min Scan# 3935
Delta R.T. -0.005 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Instrument :
BNA_P
ClientSampleId :
CL-02-070921MS

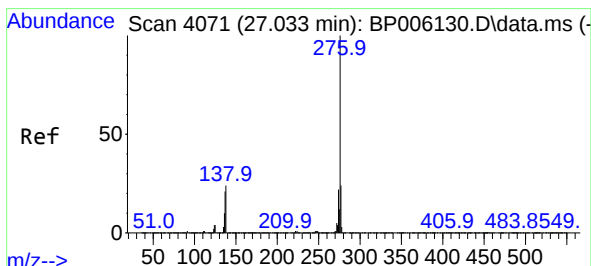
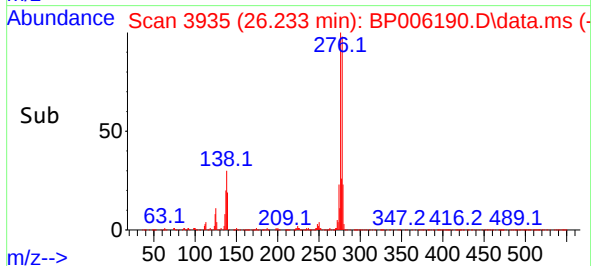
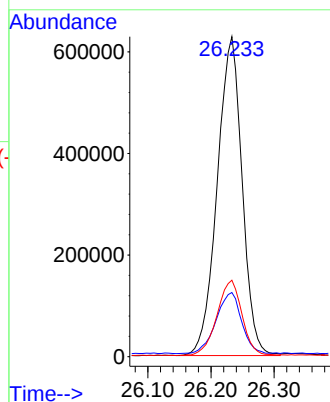


Tgt Ion:278 Resp: 1721223
Ion Ratio Lower Upper
278 100
139 20.1 9.3 13.9#
279 23.9 18.8 28.2

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 27.395 ng
RT: 26.998 min Scan# 4065
Delta R.T. -0.006 min
Lab File: BP006190.D
Acq: 12 Jul 2021 20:13

Tgt Ion:276 Resp: 1760383
Ion Ratio Lower Upper
276 100
277 23.2 18.9 28.3
138 26.1 12.6 18.8#

