

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004504.D
 Acq On : 12 Jan 2021 14:04
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
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1/13/2021 3:14:48 PM

Quant Time: Jan 12 14:36:29 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 12:59:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.816	152	228126	20.00	ng	0.00
21) Naphthalene-d8	10.610	136	828581	20.00	ng	# 0.00
39) Acenaphthene-d10	14.469	164	535956	20.00	ng	0.00
64) Phenanthrene-d10	17.228	188	1202225	20.00	ng	0.00
76) Chrysene-d12	21.322	240	1222136	20.00	ng	0.00
86) Perylene-d12	23.680	264	1419140	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.405	112	1842216	132.33	ng	0.00
7) Phenol-d6	6.993	99	2490523	127.06	ng	0.00
23) Nitrobenzene-d5	8.981	82	2163736	124.14	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	1426293	199.45	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	5867220	138.74	ng	0.00
79) Terphenyl-d14	19.792	244	8962757	140.55	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	369262	55.95	ng	93
3) Pyridine	3.723	79	1019390m	56.94	ng	
4) n-Nitrosodimethylamine	3.640	42	323426	55.96	ng	88
6) Aniline	7.146	93	1432717	63.41	ng	96
8) 2-Chlorophenol	7.381	128	1042428	70.14	ng	94
10) Phenol	7.016	94	1199266	61.91	ng	95
11) bis(2-Chloroethyl)ether	7.246	93	965517	59.94	ng	96
12) 1,3-Dichlorobenzene	7.705	146	1284791	67.09	ng	98
13) 1,4-Dichlorobenzene	7.852	146	1304461	67.66	ng	99
14) 1,2-Dichlorobenzene	8.169	146	1229149	67.29	ng	100
15) Benzyl Alcohol	8.058	79	835841	68.60	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.346	45	988369	48.11	ng	95
17) 2-Methylphenol	8.263	107	851033	68.89	ng	98
18) Hexachloroethane	8.893	117	451027	64.62	ng	92
19) n-Nitroso-di-n-propyla...	8.628	70	681023	58.75	ng	94
20) 3+4-Methylphenols	8.593	107	1164561	70.96	ng	99
22) Acetophenone	8.640	105	1486555	66.48	ng	97
24) Nitrobenzene	9.022	77	1063415	61.93	ng	92
25) Isophorone	9.546	82	1922349	67.10	ng	96
26) 2-Nitrophenol	9.728	139	615903	99.17	ng	93
27) 2,4-Dimethylphenol	9.793	122	819076	75.77	ng	97
28) bis(2-Chloroethoxy)met...	10.022	93	1318680	64.68	ng	99
29) 2,4-Dichlorophenol	10.263	162	1095224	86.21	ng	98
30) 1,2,4-Trichlorobenzene	10.475	180	1305096	76.82	ng	99
31) Naphthalene	10.663	128	3313669	70.37	ng	100
33) 4-Chloroaniline	10.775	127	1446116	76.05	ng	97
34) Hexachlorobutadiene	10.946	225	884298	83.06	ng	98
35) Caprolactam	11.575	113	344582	82.56	ng	# 79
36) 4-Chloro-3-methylphenol	11.910	107	1030831	80.87	ng	98
37) 2-Methylnaphthalene	12.281	142	2424376	73.68	ng	100
38) 1-Methylnaphthalene	12.499	142	2297677	73.59	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	1454432	75.03	ng	98
43) 2,4,6-Trichlorophenol	12.893	196	972055	90.18	ng	99
44) 2,4,5-Trichlorophenol	12.969	196	1013116	86.92	ng	98
46) 1,1'-Biphenyl	13.299	154	3130094	69.12	ng	99
47) 2-Chloronaphthalene	13.340	162	2603274	70.06	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.546	65	629514	65.97	ng	88
49) Acenaphthylene	14.187	152	3881177	70.99	ng	99
50) Dimethylphthalate	13.928	163	3250156	73.70	ng	99
51) 2,6-Dinitrotoluene	14.046	165	719936	77.67	ng	94
52) Acenaphthene	14.534	154	2361776	69.24	ng	99
53) 3-Nitroaniline	14.381	138	789799	77.78	ng	93
55) Dibenzofuran	14.869	168	3792983	70.28	ng	98
56) 4-Nitrophenol	14.698	139	588334	77.40	ng	92
57) 2,4-Dinitrotoluene	14.845	165	1014571	83.16	ng	95
58) Fluorene	15.522	166	2979200	70.31	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	945498	88.10	ng	# 91
60) Diethylphthalate	15.298	149	3173603	75.03	ng	97
61) 4-Chlorophenyl-phenyle...	15.516	204	1711171	74.21	ng	91
62) 4-Nitroaniline	15.551	138	825302	77.88	ng	95
63) Azobenzene	15.810	77	2362729	58.65	ng	97
65) 4,6-Dinitro-2-methylph...	15.616	198	581588	106.25	ng	96
66) n-Nitrosodiphenylamine	15.734	169	2680688	70.75	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	1201768	80.20	ng	92
68) Hexachlorobenzene	16.534	284	1424468	79.68	ng	96
69) Atrazine	16.692	200	869508	70.93	ng	97
70) Pentachlorophenol	16.881	266	708303	83.59	ng	94
71) Phenanthrene	17.275	178	4924430	68.12	ng	99
72) Anthracene	17.363	178	4775717	69.95	ng	99
73) Carbazole	17.634	167	4426509	70.00	ng	100
74) Di-n-butylphthalate	18.186	149	5297803	77.23	ng	98
75) Fluoranthene	19.245	202	5921243	71.31	ng	98
77) Benzidine	19.422	184	2151788	101.75	ng	99
78) Pyrene	19.598	202	6021168	72.29	ng	98
80) Butylbenzylphthalate	20.469	149	2473560	92.67	ng	# 94
81) Benzo(a)anthracene	21.310	228	5955510	70.96	ng	98
82) 3,3'-Dichlorobenzidine	21.239	252	2145182	90.25	ng	# 98
83) Chrysene	21.363	228	5672559	70.16	ng	98
84) Bis(2-ethylhexyl)phtha...	21.227	149	3417198	83.16	ng	# 96
85) Di-n-octyl phthalate	22.133	149	5910255	92.66	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.115	276	7947804	73.26	ng	# 95
88) Benzo(b)fluoranthene	22.969	252	6652658	71.14	ng	98
89) Benzo(k)fluoranthene	23.016	252	6141191	66.14	ng	98
90) Benzo(a)pyrene	23.580	252	6173804	72.42	ng	97
91) Dibenzo(a,h)anthracene	26.133	278	6488371	72.75	ng	# 97
92) Benzo(g,h,i)perylene	26.868	276	6461134	74.19	ng	# 95

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

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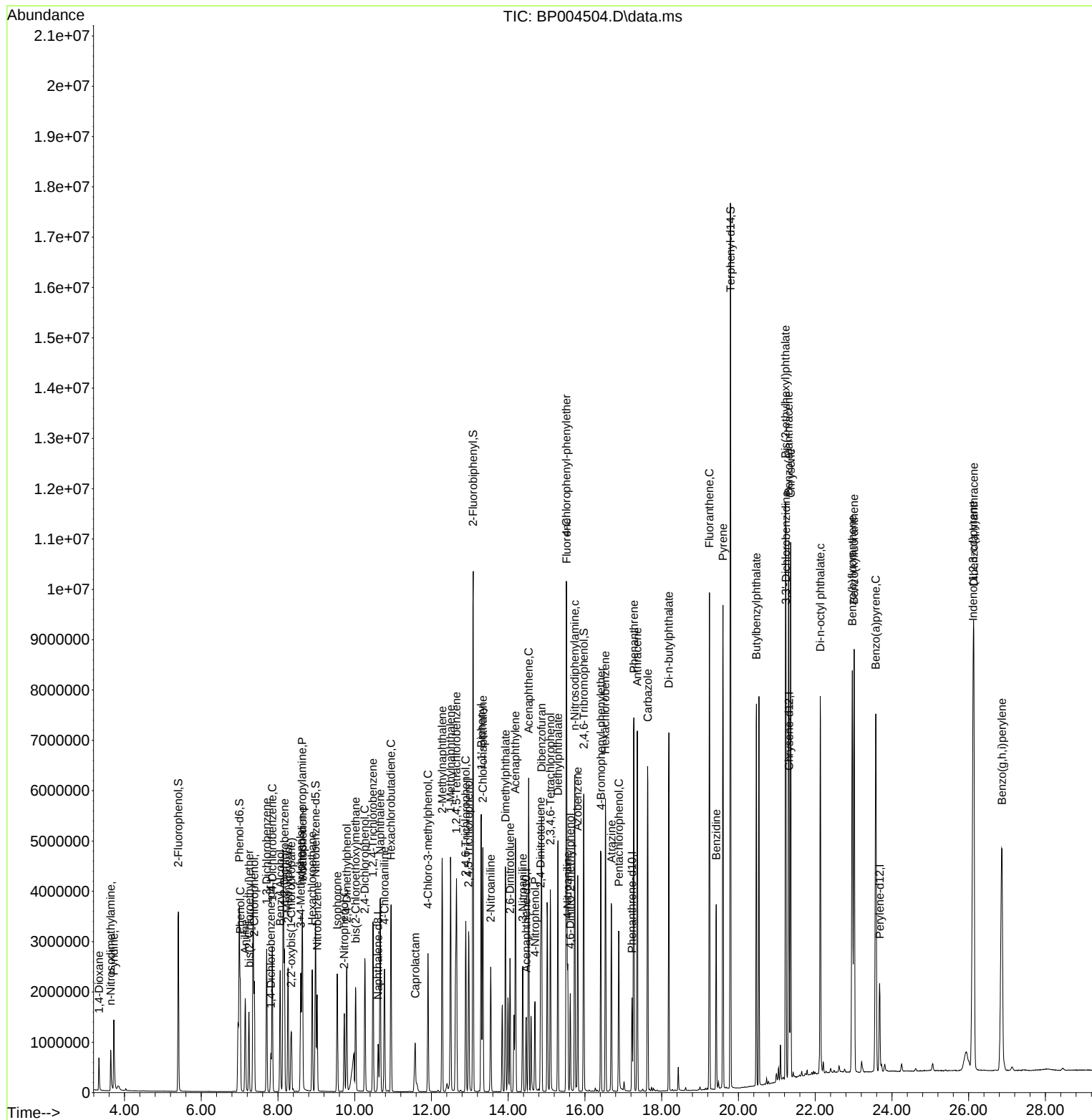
Instrument :
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 ClientSampleId :
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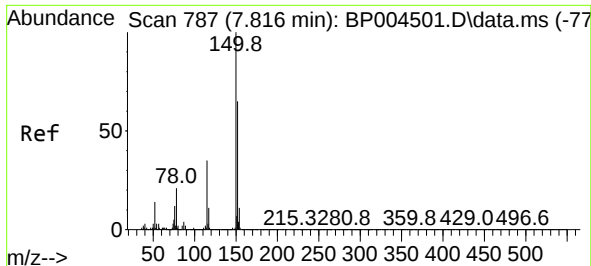
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.816 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

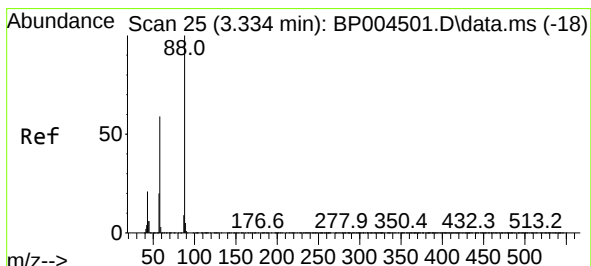
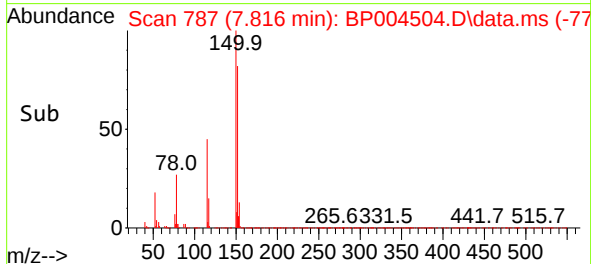
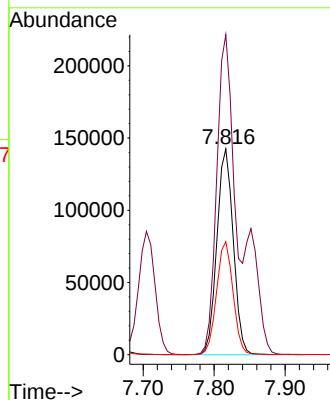
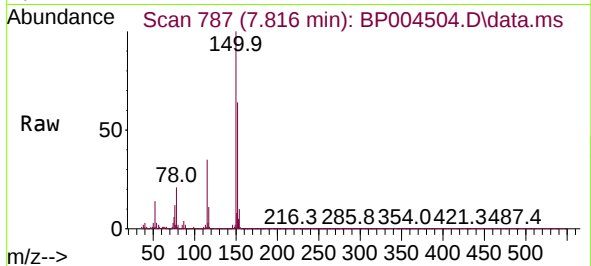
Tgt Ion:152 Resp: 228126
Ion Ratio Lower Upper
152 100
150 155.6 123.8 185.6
115 55.0 43.8 65.6

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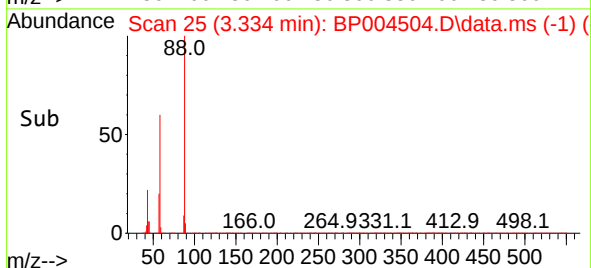
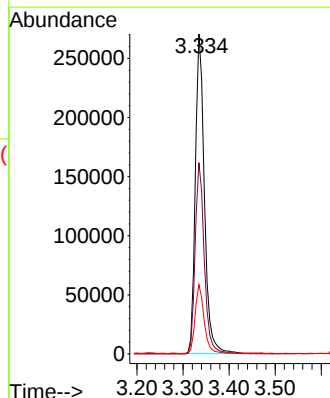
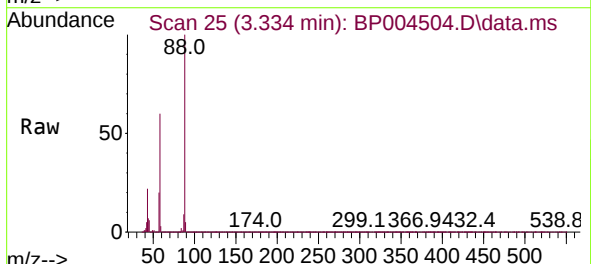
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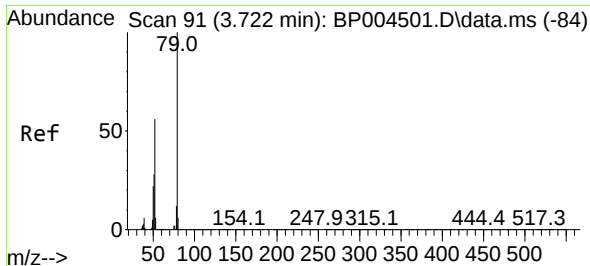
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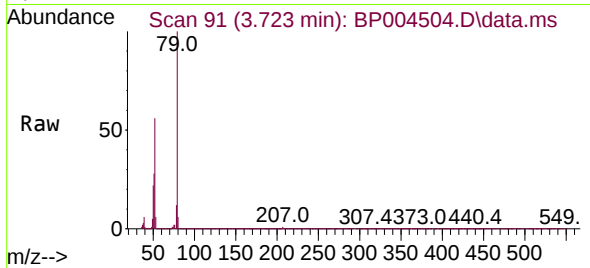
#2
1,4-Dioxane
Concen: 55.95 ng
RT: 3.334 min Scan# 25
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion: 88 Resp: 369262
Ion Ratio Lower Upper
88 100
58 60.3 44.2 66.4
43 21.6 15.2 22.8



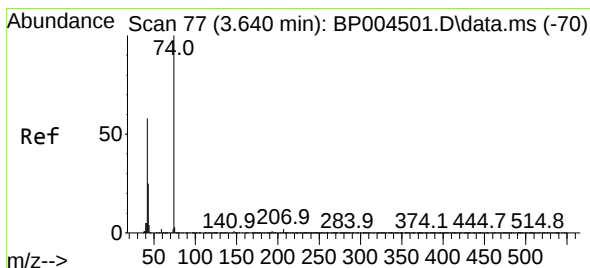
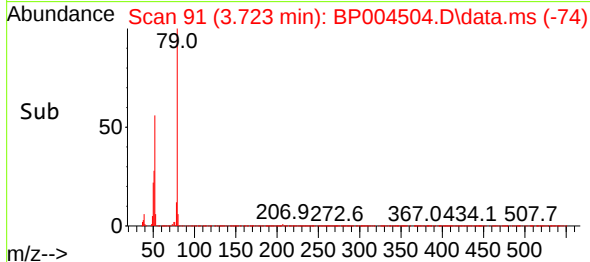
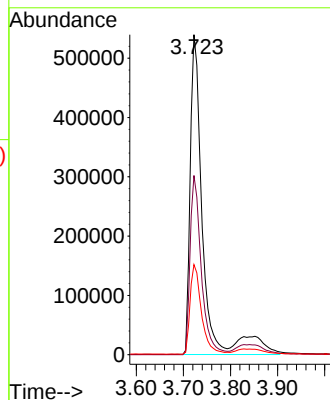


#3
Pyridine
Concen: 56.94 ng m
RT: 3.723 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

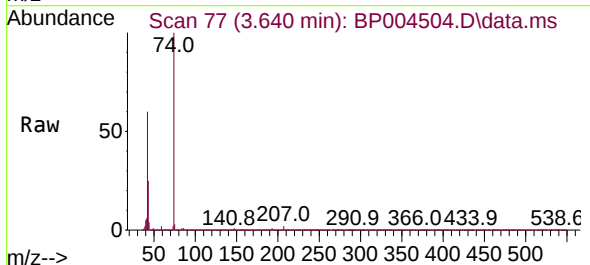


Tgt Ion: 79 Resp: 1019390

Ion	Ratio	Lower	Upper
79	100		
52	56.0	41.3	61.9
51	28.2	21.2	31.8

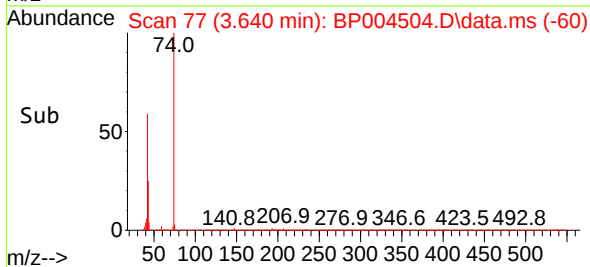
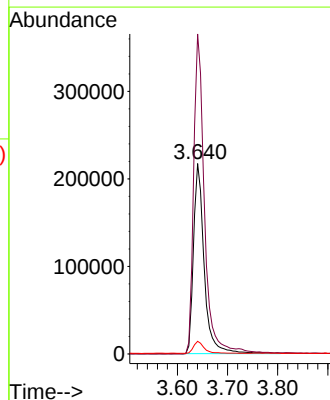


#4
n-Nitrosodimethylamine
Concen: 55.96 ng
RT: 3.640 min Scan# 77
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion: 42 Resp: 323426

Ion	Ratio	Lower	Upper
42	100		
74	168.0	148.6	223.0
44	6.6	5.3	7.9

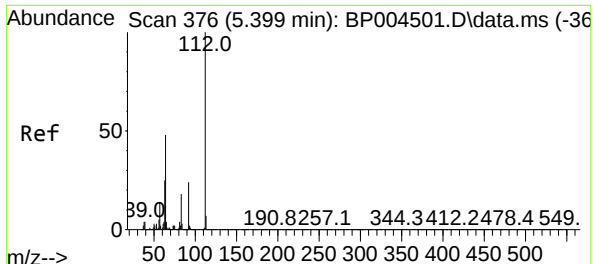


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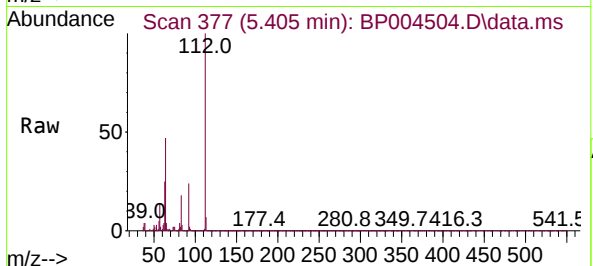
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#5
2-Fluorophenol
Concen: 132.33 ng
RT: 5.405 min Scan# 377
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
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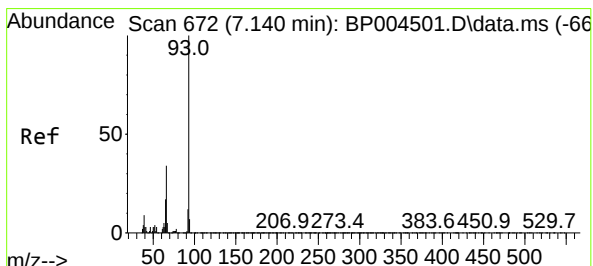
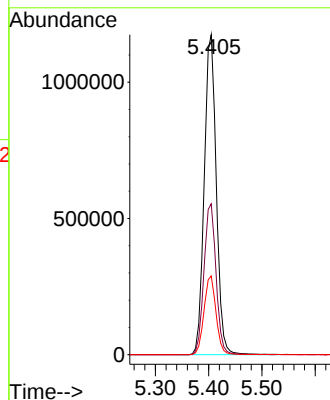


Tgt Ion:112 Resp: 1842216
Ion Ratio Lower Upper
112 100
64 47.2 32.8 49.2
63 24.6 17.0 25.4

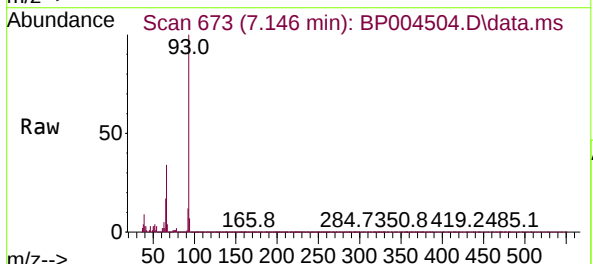
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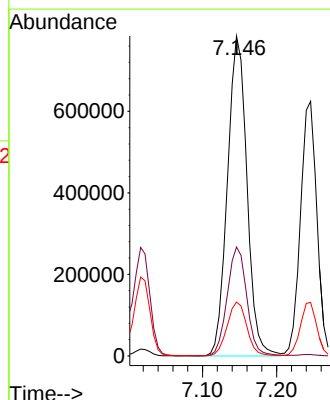
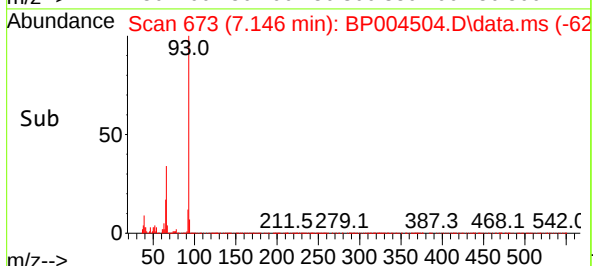
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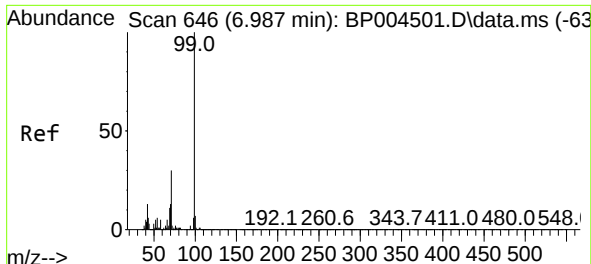


#6
Aniline
Concen: 63.41 ng
RT: 7.146 min Scan# 673
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

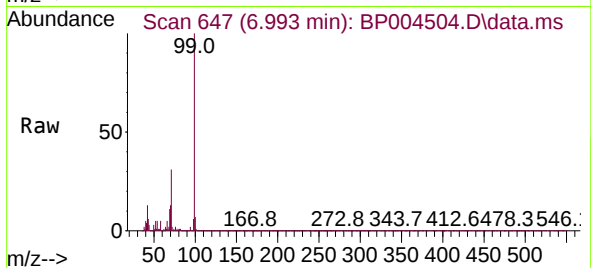


Tgt Ion: 93 Resp: 1432717
Ion Ratio Lower Upper
93 100
66 34.0 25.4 38.0
65 16.8 12.5 18.7



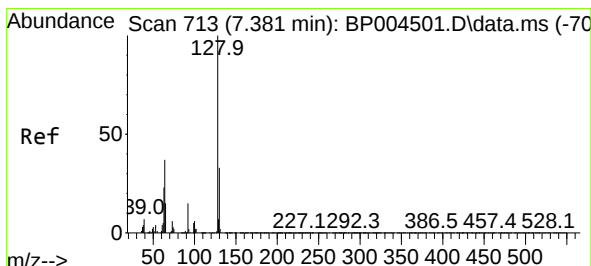
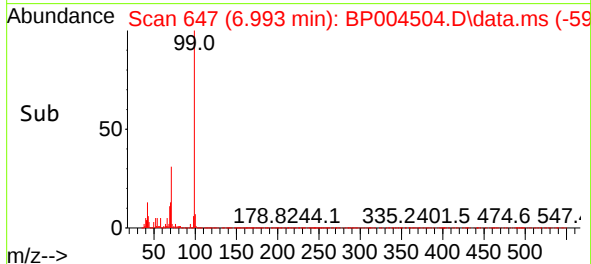
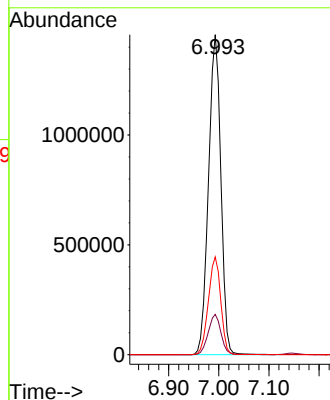


#7
Phenol-d6
Concen: 127.06 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

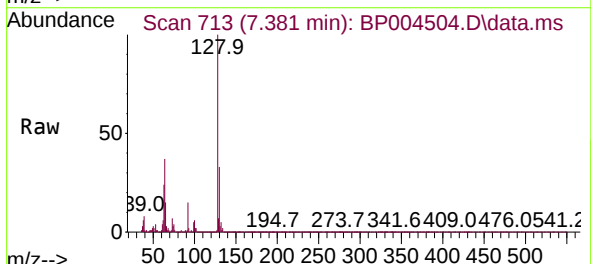


Tgt Ion: 99 Resp: 2490523

Ion	Ratio	Lower	Upper
99	100		
42	12.6	8.6	13.0
71	30.6	23.4	35.2

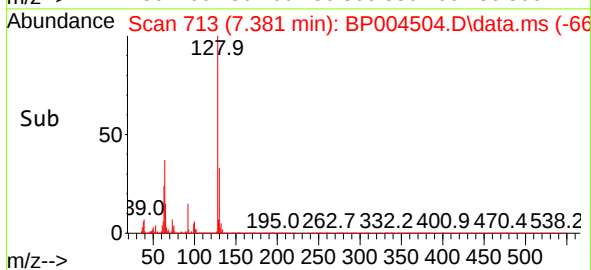
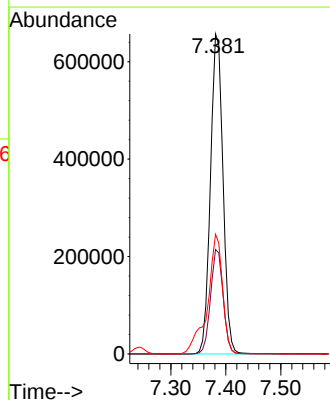


#8
2-Chlorophenol
Concen: 70.14 ng
RT: 7.381 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion: 128 Resp: 1042428

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.0	53.0
64	37.4	10.4	50.4

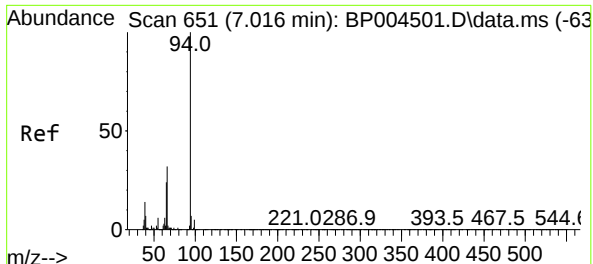


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#10
Phenol
Concen: 61.91 ng
RT: 7.016 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion: 94 Resp: 1199266

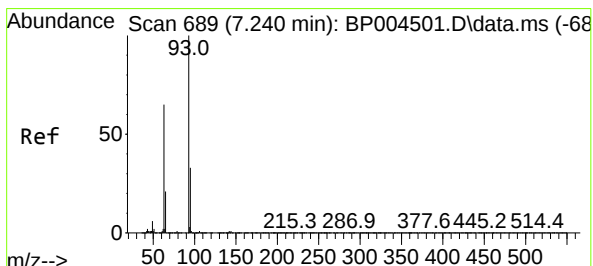
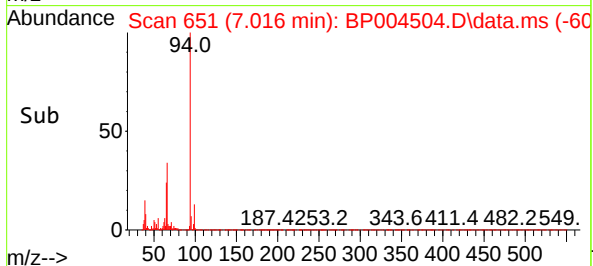
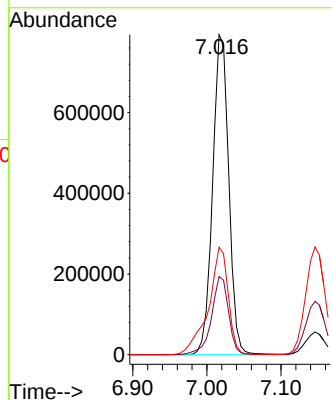
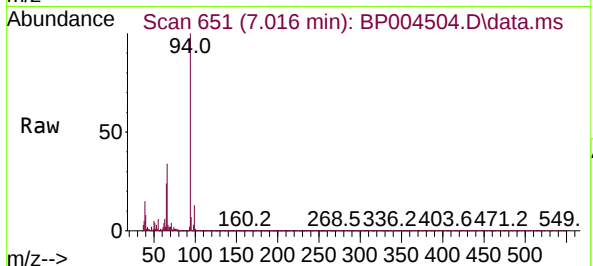
Ion	Ratio	Lower	Upper
94	100		
65	24.4	2.3	42.3
66	33.5	10.9	50.9

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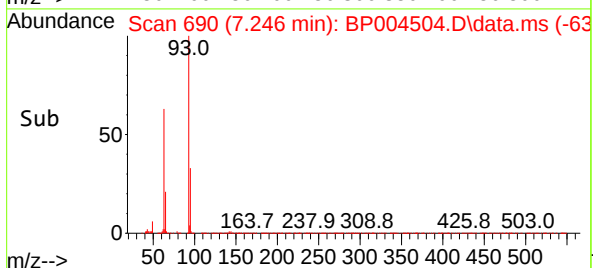
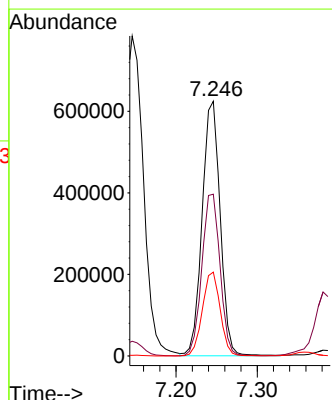
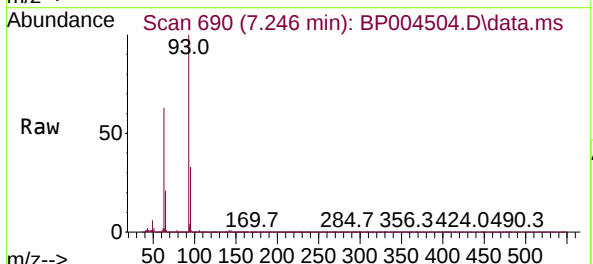
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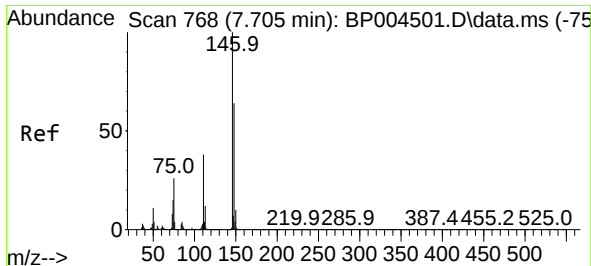


#11
bis(2-Chloroethyl)ether
Concen: 59.94 ng
RT: 7.246 min Scan# 690
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion: 93 Resp: 965517

Ion	Ratio	Lower	Upper
93	100		
63	63.5	39.0	79.0
95	32.9	12.8	52.8





#12

1,3-Dichlorobenzene

Concen: 67.09 ng

RT: 7.705 min Scan# 768

Delta R.T. 0.000 min

Lab File: BP004504.D

Acq: 12 Jan 2021 14:04

Tgt Ion:146 Resp: 1284791

Ion Ratio Lower Upper

146 100

148 65.2 52.5 78.7

75 25.2 18.1 27.1

Instrument :

BNA_P

ClientSampleId :

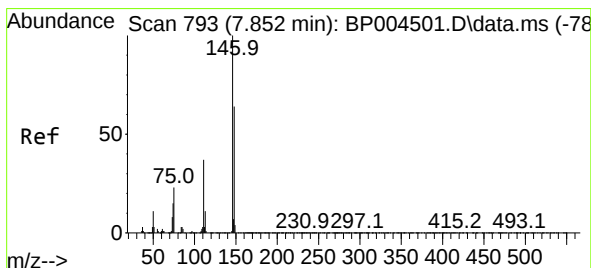
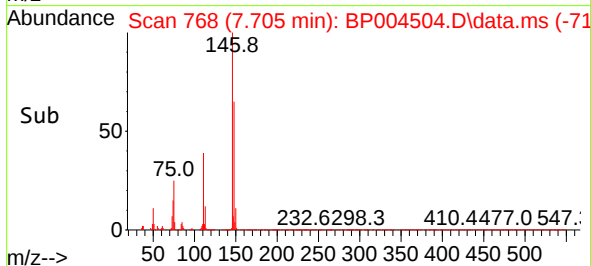
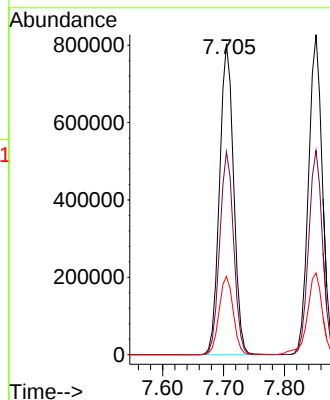
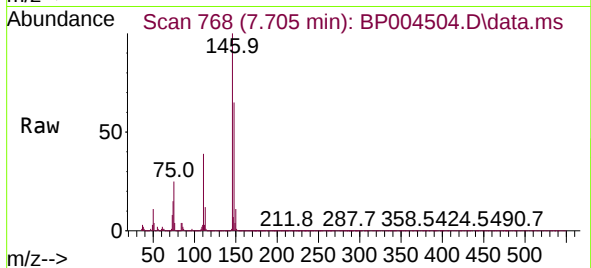
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#13

1,4-Dichlorobenzene

Concen: 67.66 ng

RT: 7.852 min Scan# 793

Delta R.T. 0.000 min

Lab File: BP004504.D

Acq: 12 Jan 2021 14:04

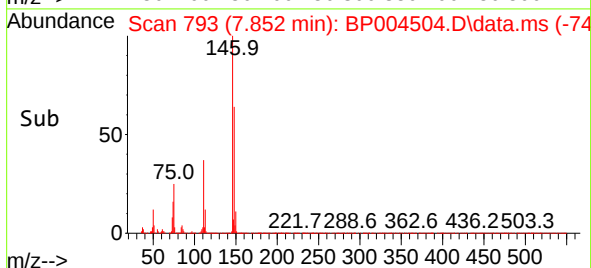
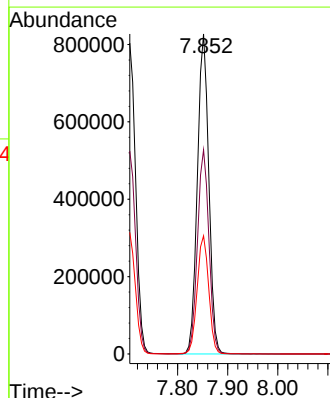
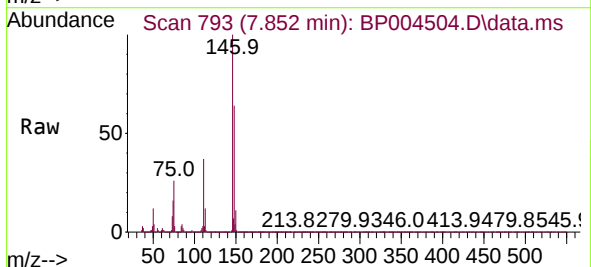
Tgt Ion:146 Resp: 1304461

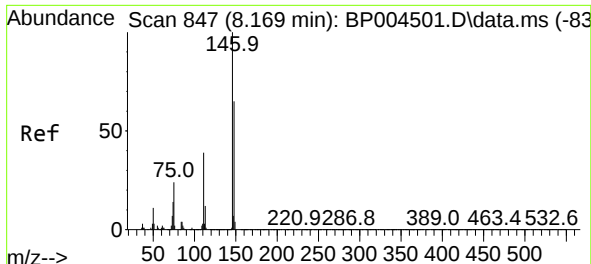
Ion Ratio Lower Upper

146 100

148 63.8 51.3 76.9

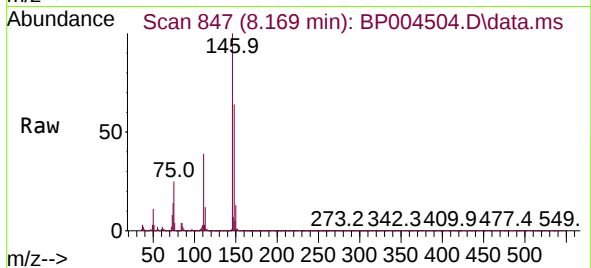
111 36.9 28.9 43.3





#14
1,2-Dichlorobenzene
Concen: 67.29 ng
RT: 8.169 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

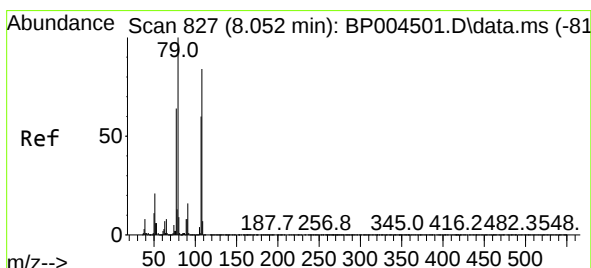
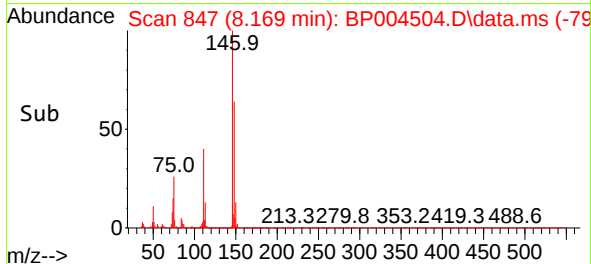
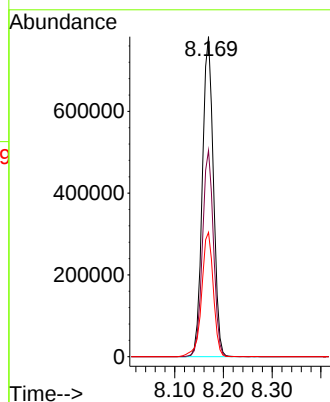


Tgt Ion:146 Resp: 1229149
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 38.9 31.0 46.6

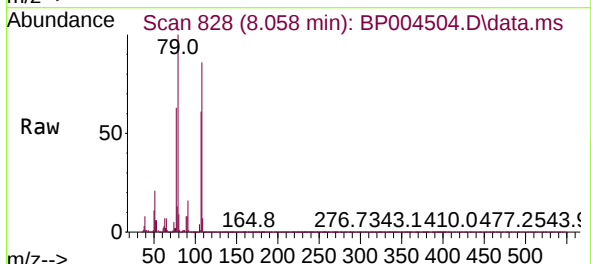
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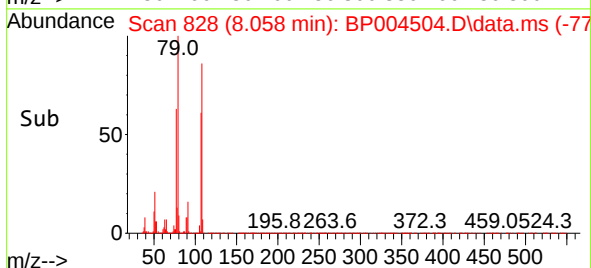
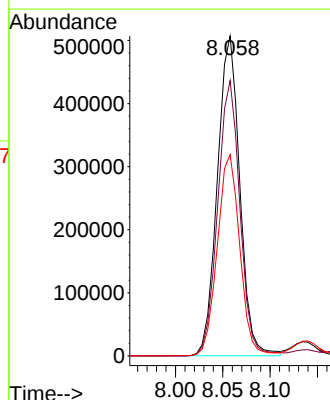
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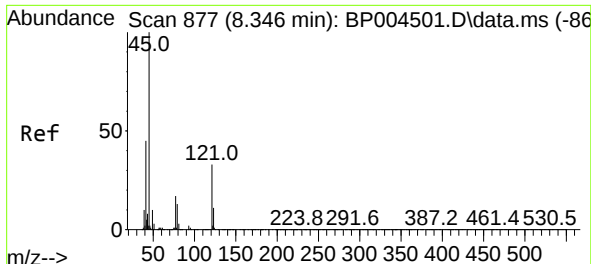


#15
Benzyl Alcohol
Concen: 68.60 ng
RT: 8.058 min Scan# 828
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



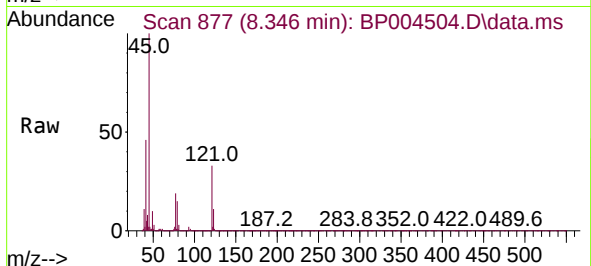
Tgt Ion: 79 Resp: 835841
Ion Ratio Lower Upper
79 100
108 86.0 73.5 110.3
77 62.9 50.3 75.5





#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.11 ng
RT: 8.346 min Scan# 877
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampled :
SSTDIC080

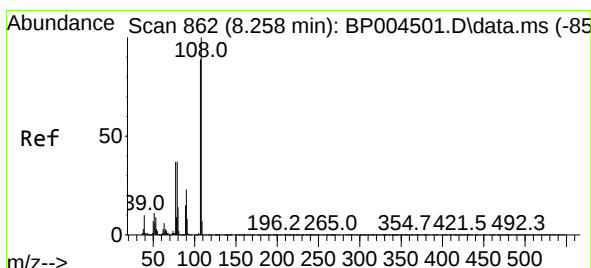
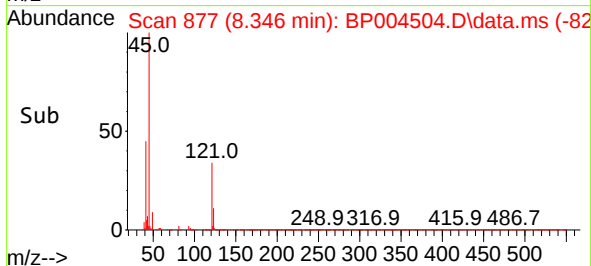
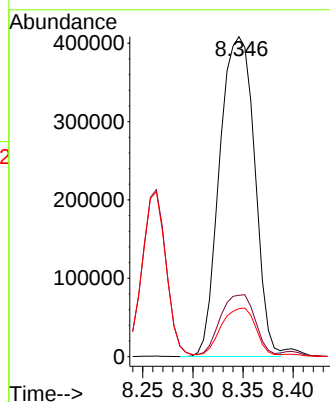


Tgt Ion:	45	Resp:	988369
Ion Ratio	100	Lower	Upper
77	19.2	2.3	42.3
79	15.0	0.0	36.6

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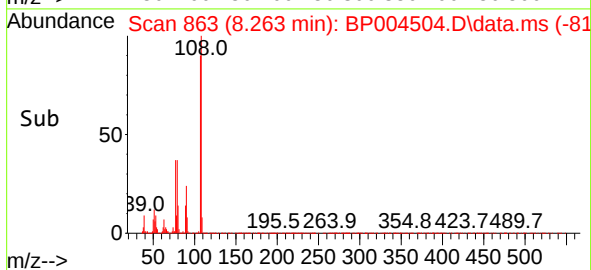
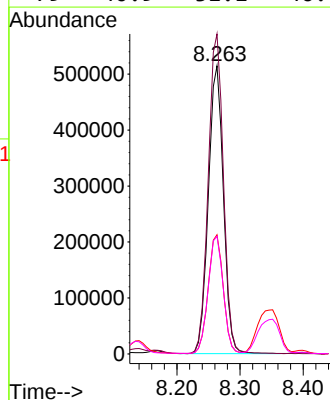
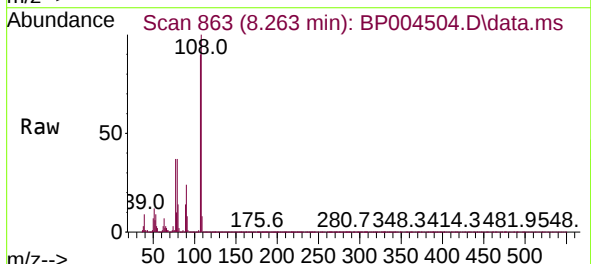
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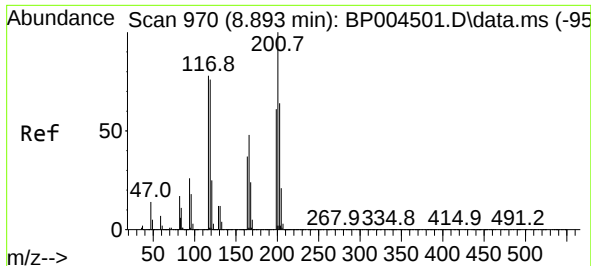
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#17
2-Methylphenol
Concen: 68.89 ng
RT: 8.263 min Scan# 863
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

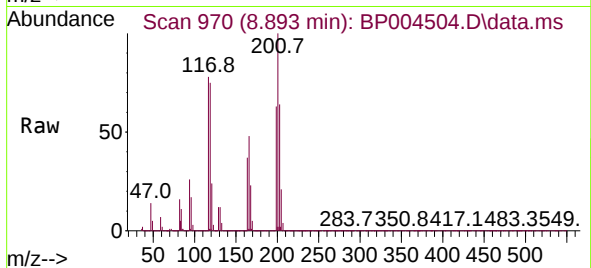
Tgt Ion:	107	Resp:	851033
Ion Ratio	100	Lower	Upper
108	111.1	89.6	134.4
77	41.4	31.8	47.6
79	40.9	31.1	46.7





#18
Hexachloroethane
Concen: 64.62 ng
RT: 8.893 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

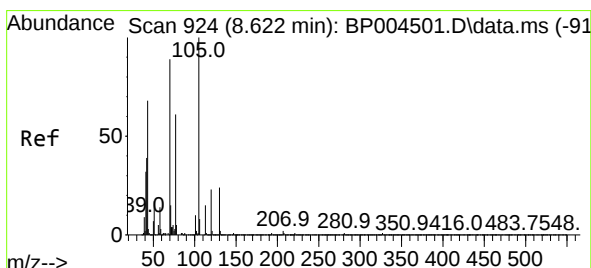
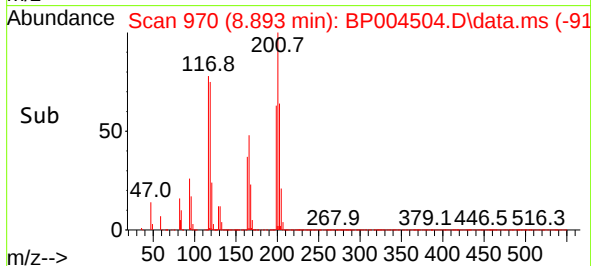
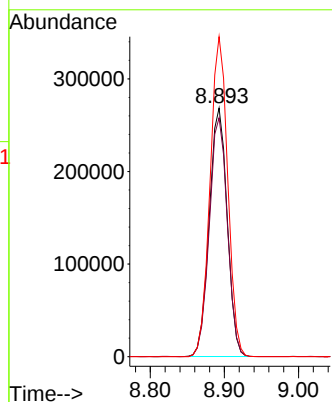


Tgt Ion:117 Resp: 451027
Ion Ratio Lower Upper
117 100
119 96.0 78.8 118.2
201 128.7 92.3 138.5

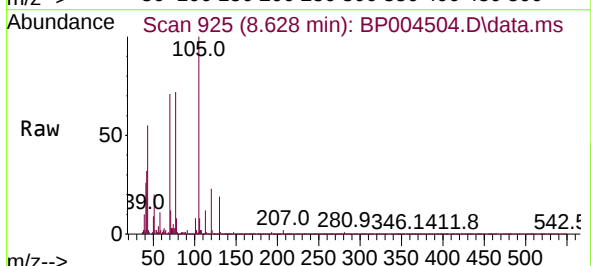
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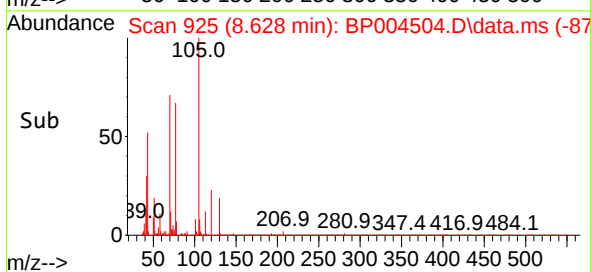
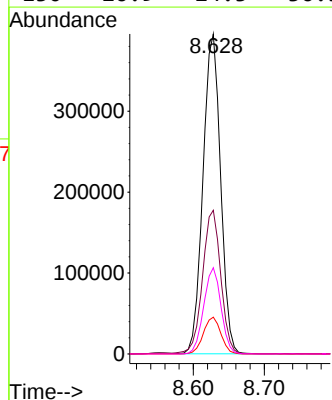
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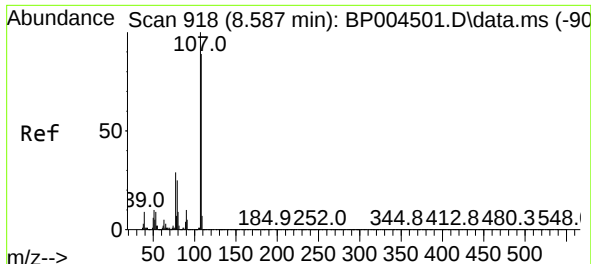


#19
n-Nitroso-di-n-propylamine
Concen: 58.75 ng
RT: 8.628 min Scan# 925
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

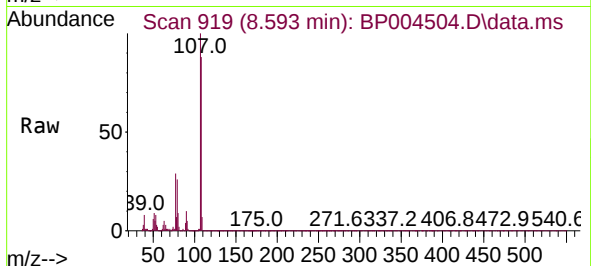


Tgt Ion: 70 Resp: 681023
Ion Ratio Lower Upper
70 100
42 44.9 32.8 49.2
101 11.5 9.6 14.4
130 26.9 24.3 36.5



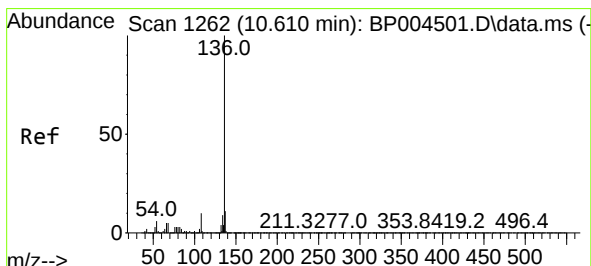
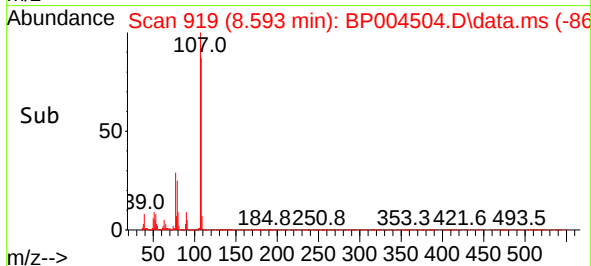
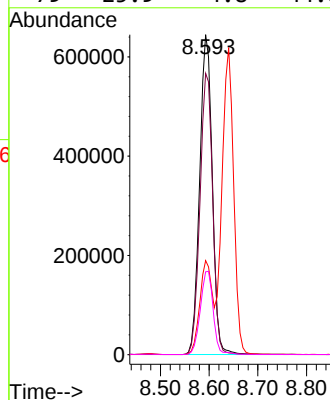


#20
3+4-Methylphenols
Concen: 70.96 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion:107 Resp: 1164561

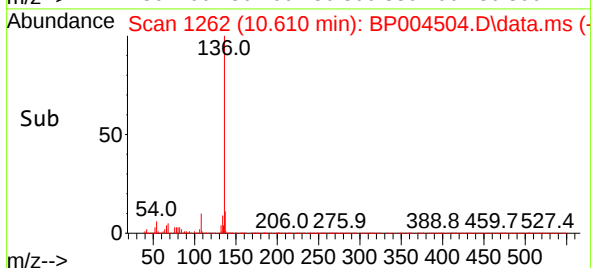
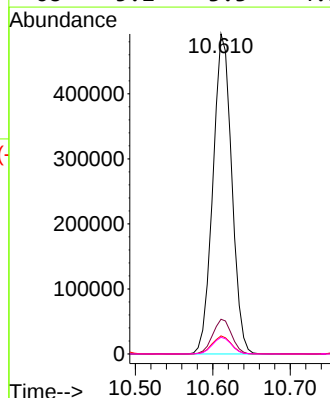
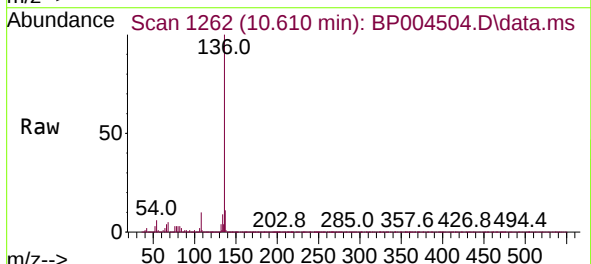
Ion	Ratio	Lower	Upper
107	100		
108	87.9	69.0	109.0
77	29.4	8.5	48.5
79	25.9	4.8	44.8



#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.610 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:136 Resp: 828581

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	5.9	3.6	5.4#
68	5.2	3.3	4.9#

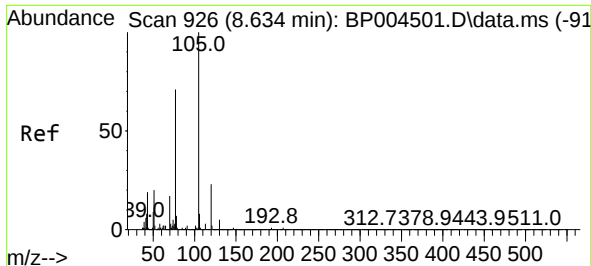


Instrument :
BNA_P
ClientSampleId :
SSTDIC080

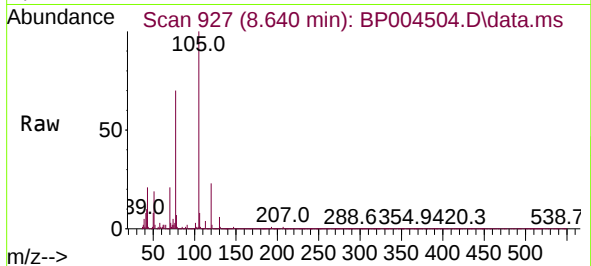
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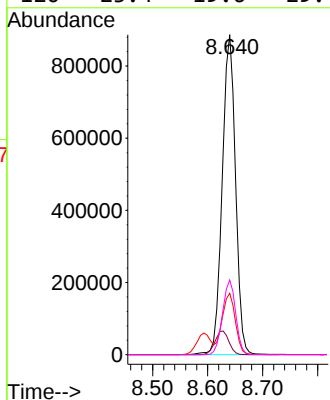
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#22
Acetophenone
Concen: 66.48 ng
RT: 8.640 min Scan# 927
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion: 105 Resp: 1486555
Ion Ratio Lower Upper
105 100
71 3.5 2.6 3.8
51 19.2 13.5 20.3
120 23.4 19.6 29.4

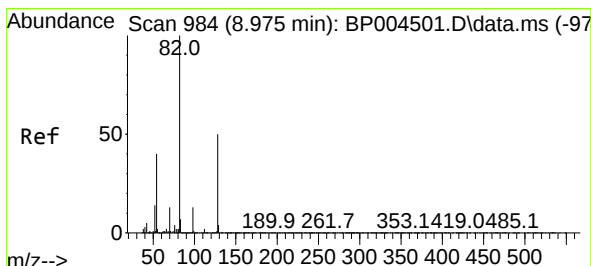
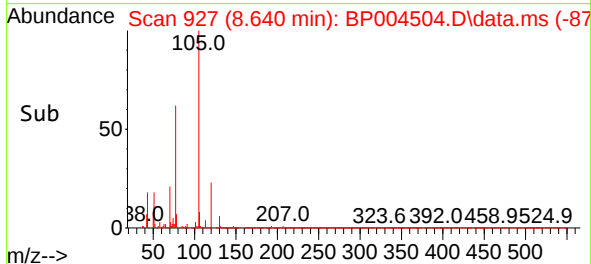


Instrument :
BNA_P
ClientSampleId :
SSTDIC080

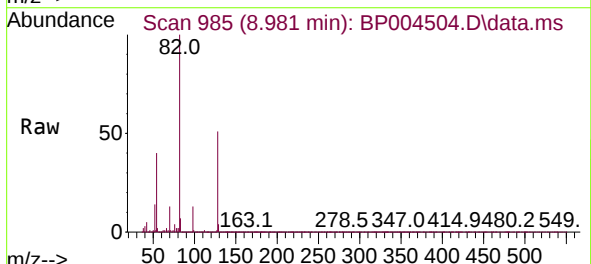
Manual Integrations
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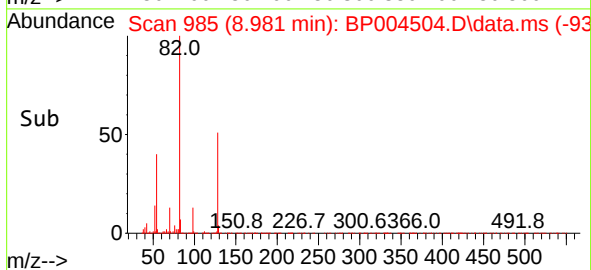
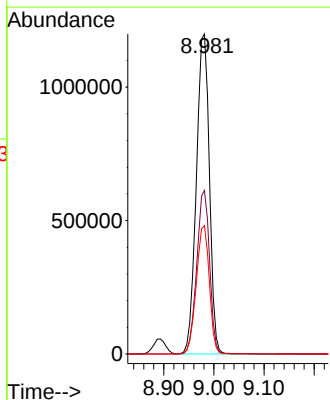
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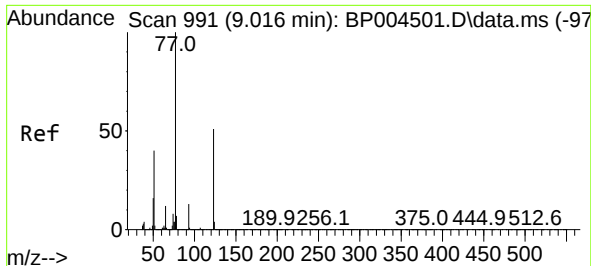


#23
Nitrobenzene-d5
Concen: 124.14 ng
RT: 8.981 min Scan# 985
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



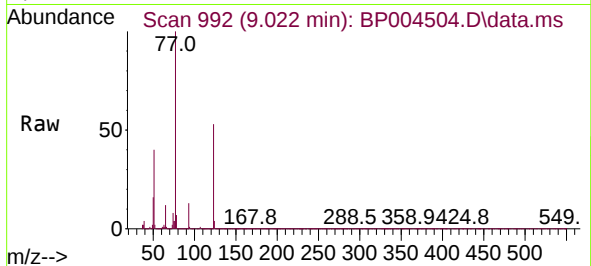
Tgt Ion: 82 Resp: 2163736
Ion Ratio Lower Upper
82 100
128 51.1 45.6 68.4
54 40.1 30.1 45.1





#24
Nitrobenzene
Concen: 61.93 ng
RT: 9.022 min Scan# 992
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

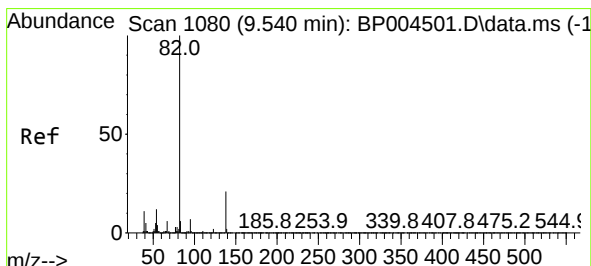
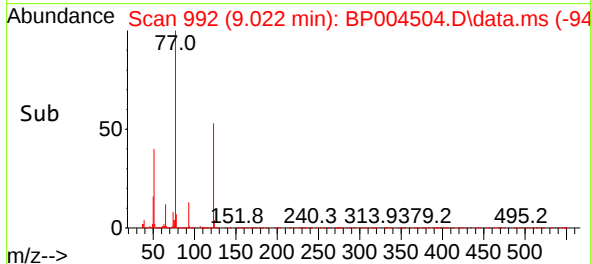
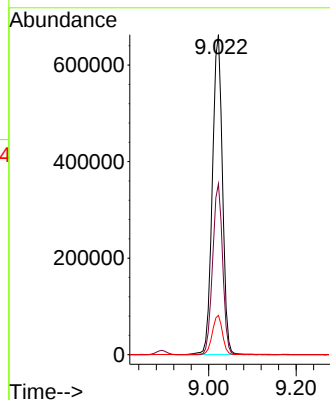


Tgt Ion: 77 Resp: 1063415
Ion Ratio Lower Upper
77 100
123 53.4 48.6 72.8
65 12.3 10.0 15.0

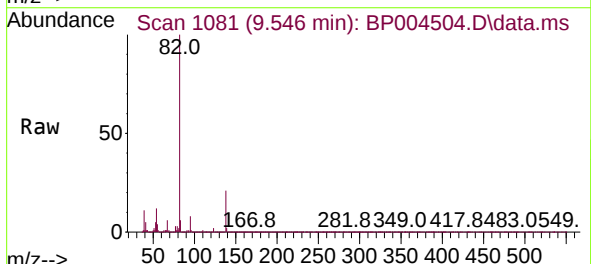
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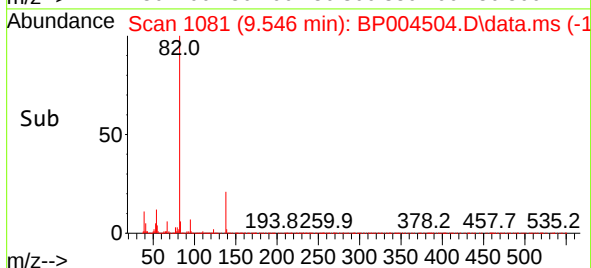
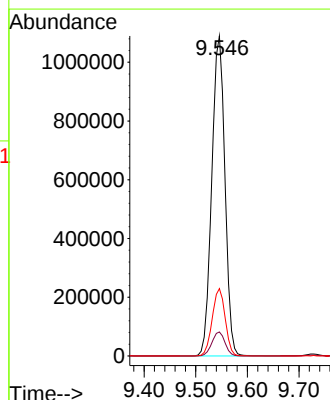
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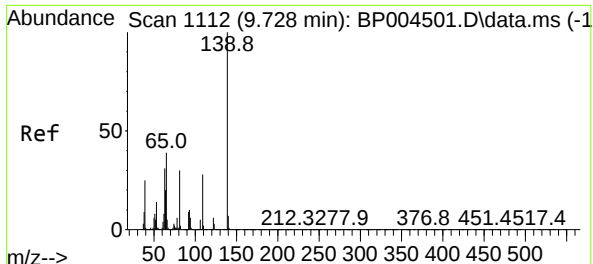


#25
Isophorone
Concen: 67.10 ng
RT: 9.546 min Scan# 1081
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion: 82 Resp: 1922349
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 21.0 18.7 28.1





#26
2-Nitrophenol
Concen: 99.17 ng
RT: 9.728 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

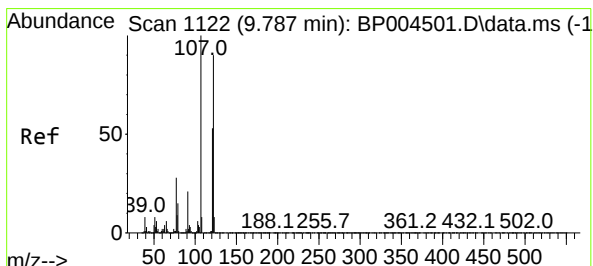
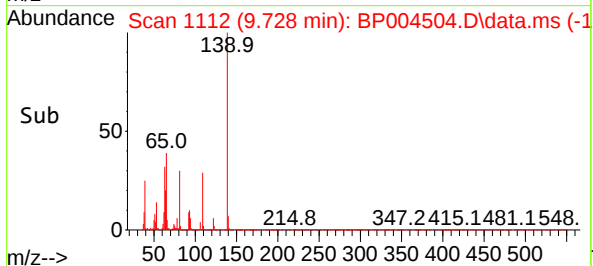
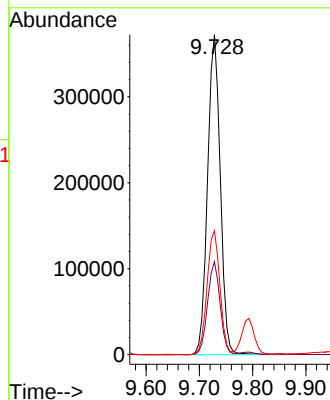
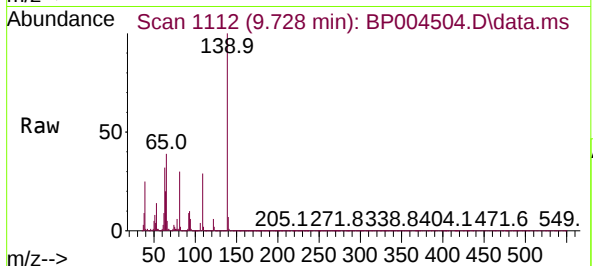
Tgt Ion:139 Resp: 615903
Ion Ratio Lower Upper
139 100
109 29.1 22.1 33.1
65 38.8 26.5 39.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

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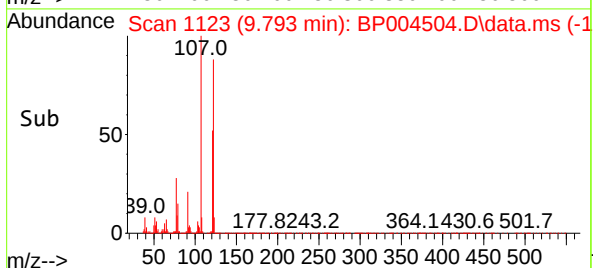
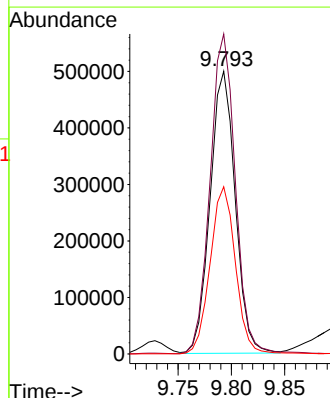
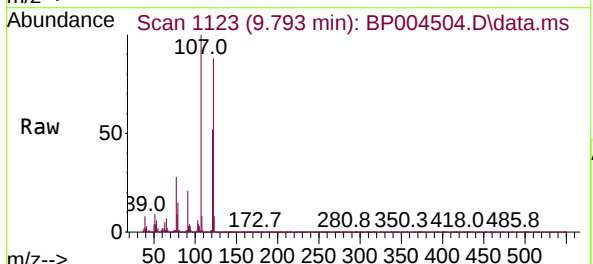
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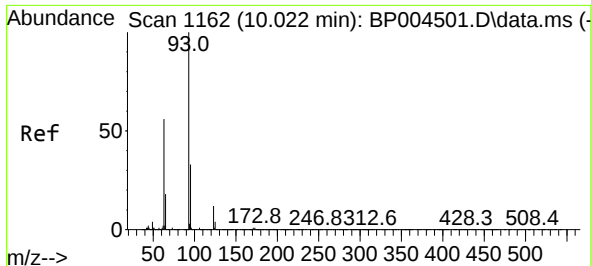
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#27
2,4-Dimethylphenol
Concen: 75.77 ng
RT: 9.793 min Scan# 1123
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:122 Resp: 819076
Ion Ratio Lower Upper
122 100
107 113.2 87.3 130.9
121 59.2 47.3 70.9





#28
bis(2-Chloroethoxy)methane
Concen: 64.68 ng
RT: 10.022 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

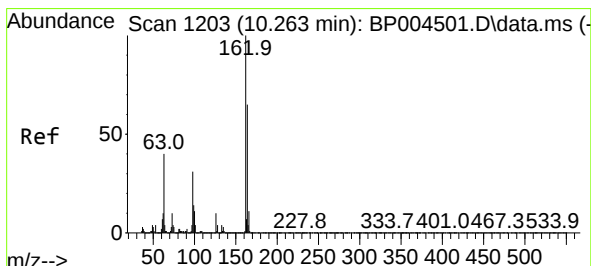
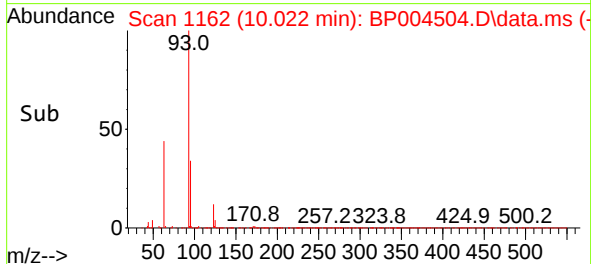
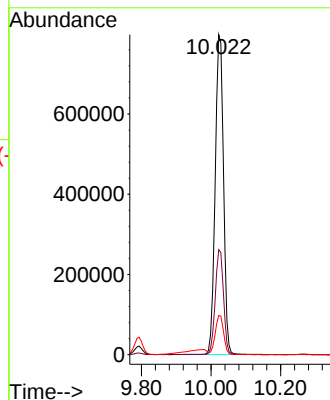
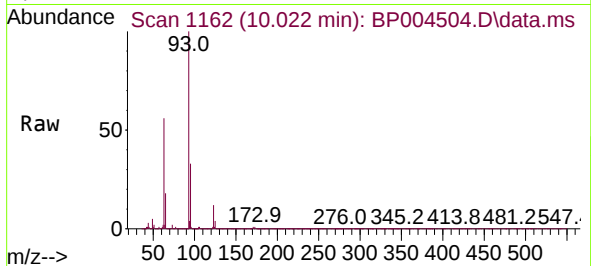
Tgt Ion: 93 Resp: 1318680
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 12.3 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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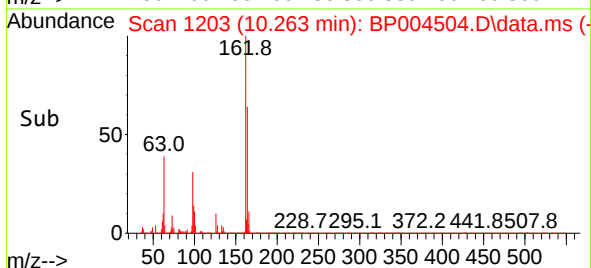
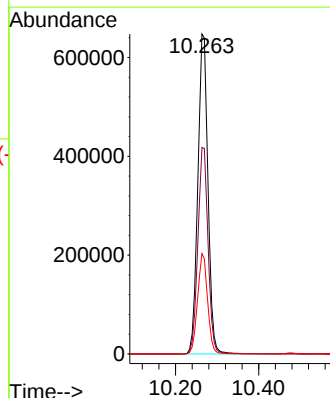
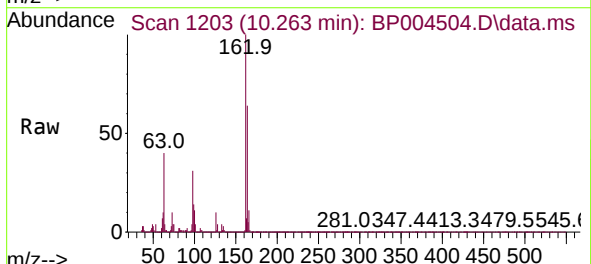
mohammad

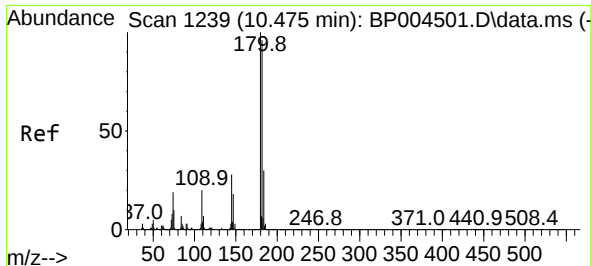
1/13/2021 3:14:48 PM



#29
2,4-Dichlorophenol
Concen: 86.21 ng
RT: 10.263 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion: 162 Resp: 1095224
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 31.4 10.2 50.2





#30
1,2,4-Trichlorobenzene
Concen: 76.82 ng
RT: 10.475 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

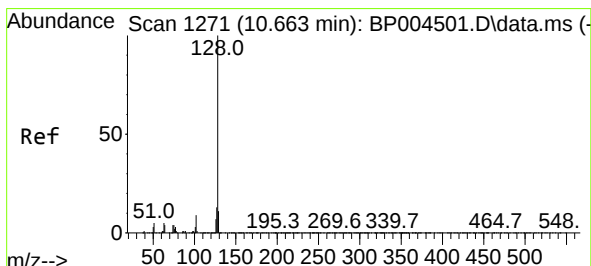
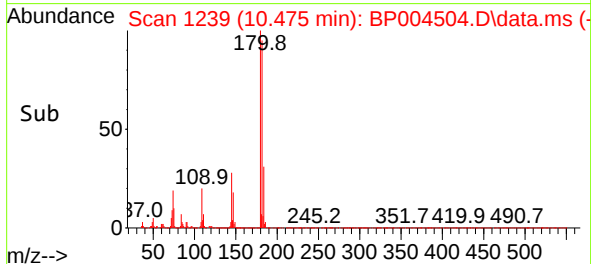
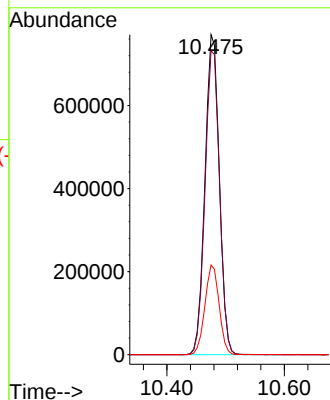
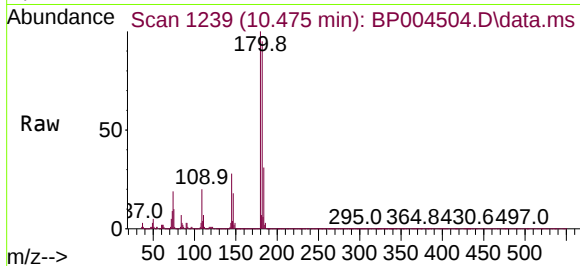
Tgt Ion:180 Resp: 1305096
Ion Ratio Lower Upper
180 100
182 95.0 76.2 114.2
145 28.0 23.8 35.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

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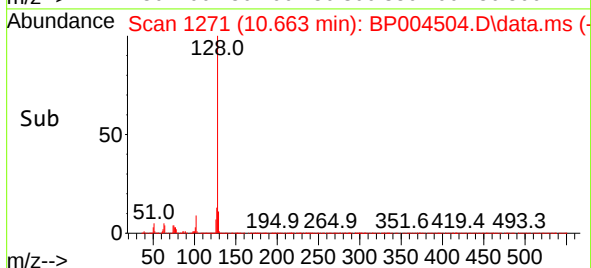
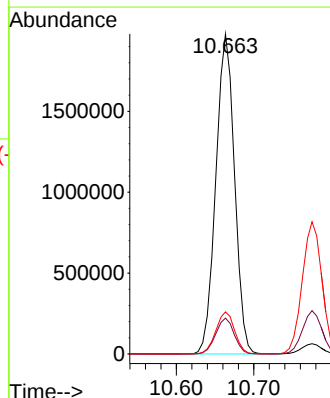
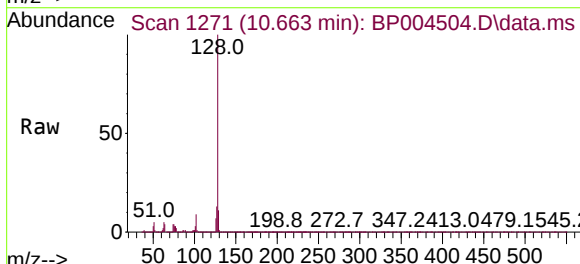
mohammad

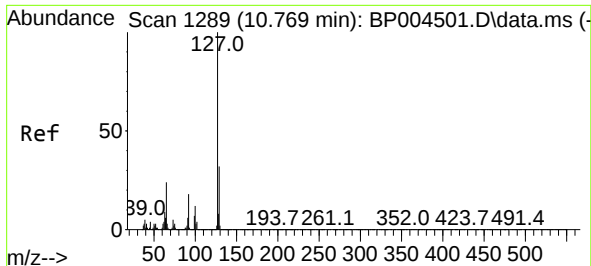
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#31
Naphthalene
Concen: 70.37 ng
RT: 10.663 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

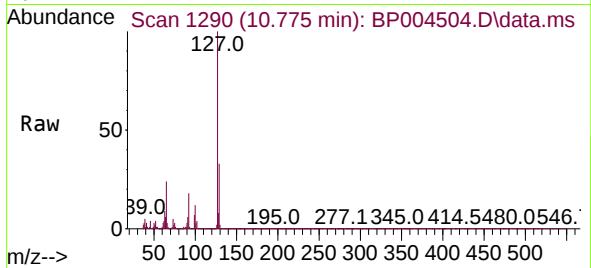
Tgt Ion:128 Resp: 3313669
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.2 10.6 15.8





#33
4-Chloroaniline
Concen: 76.05 ng
RT: 10.775 min Scan# 1290
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

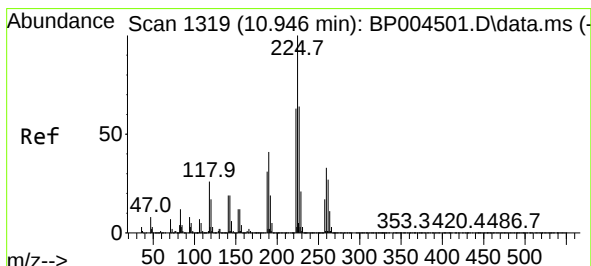
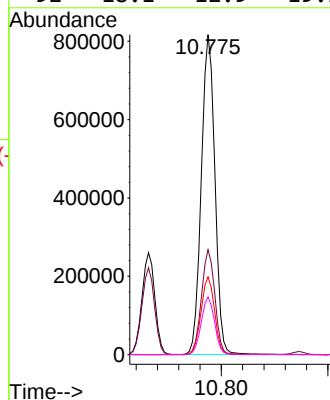
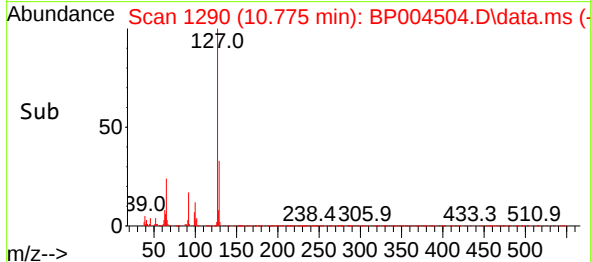


Tgt Ion:127 Resp: 1446116
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5
65 24.3 17.3 25.9
92 18.1 12.9 19.3

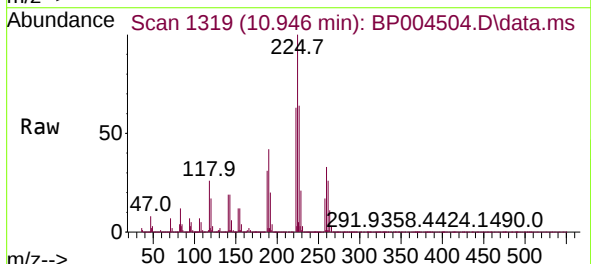
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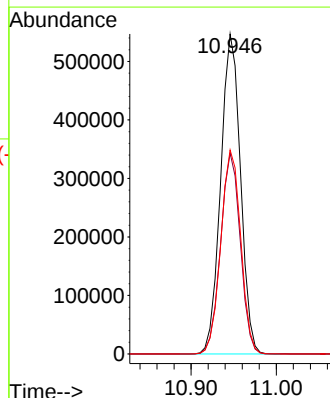
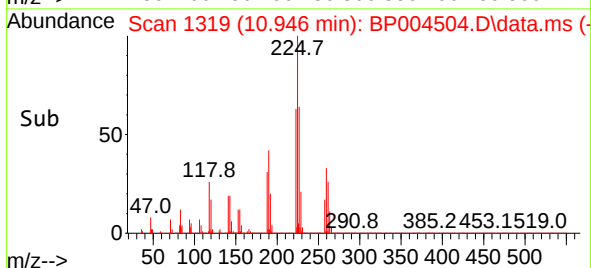
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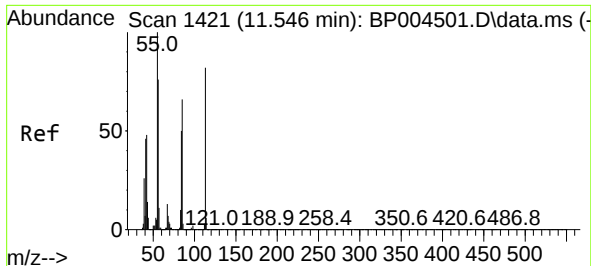


#34
Hexachlorobutadiene
Concen: 83.06 ng
RT: 10.946 min Scan# 1319
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



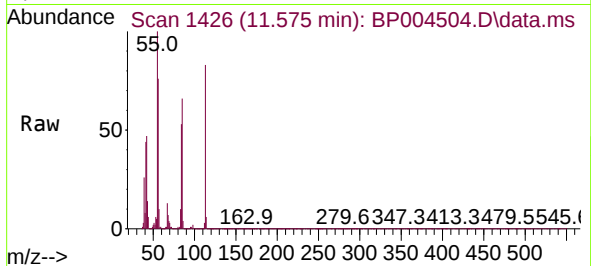
Tgt Ion:225 Resp: 884298
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 66.7 51.4 77.2





#35
Caprolactam
Concen: 82.56 ng
RT: 11.575 min Scan# 1426
Delta R.T. 0.030 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

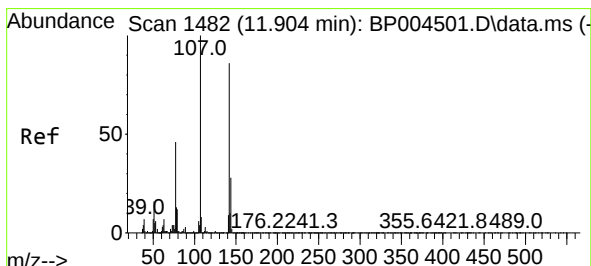
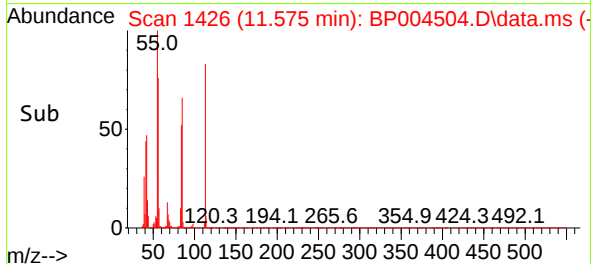
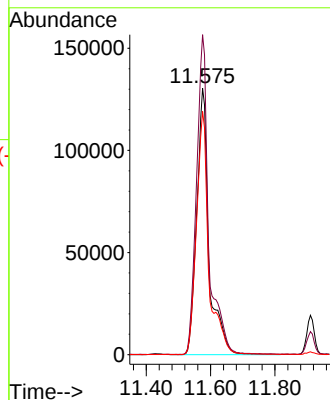


Tgt Ion:113 Resp: 344582
Ion Ratio Lower Upper
113 100
55 120.1 77.3 117.3#
56 91.2 55.9 95.9

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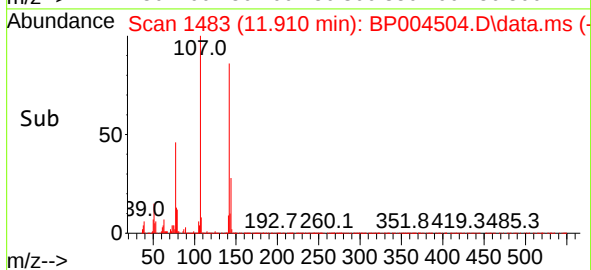
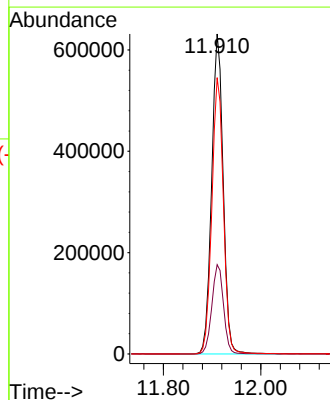
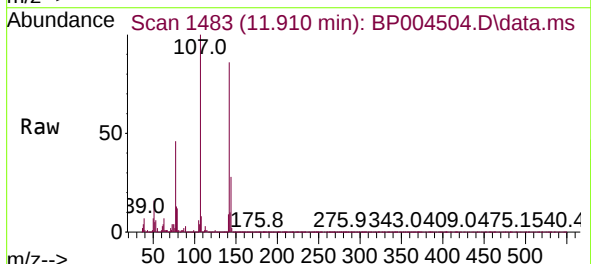
mohammad

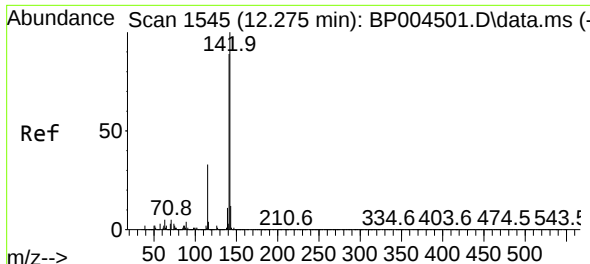
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#36
4-Chloro-3-methylphenol
Concen: 80.87 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

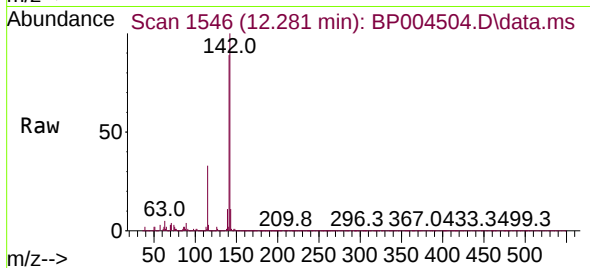
Tgt Ion:107 Resp: 1030831
Ion Ratio Lower Upper
107 100
144 27.9 22.7 34.1
142 86.4 70.7 106.1





#37
2-Methylnaphthalene
Concen: 73.68 ng
RT: 12.281 min Scan# 1546
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

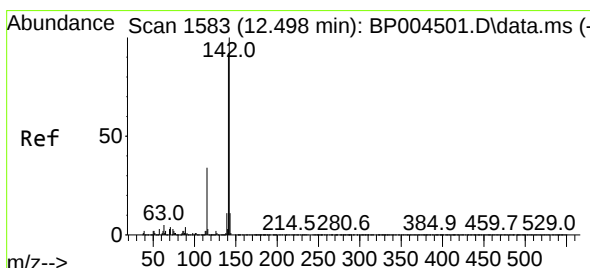
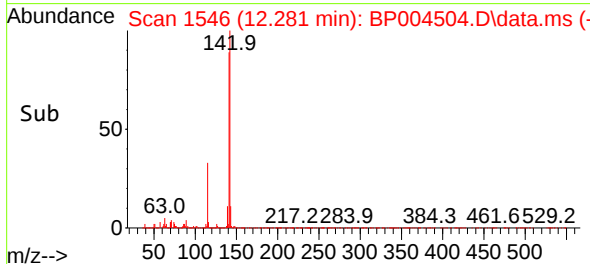
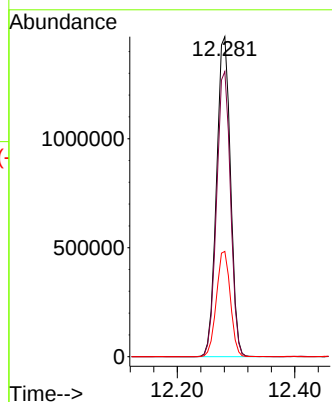


Tgt Ion:142 Resp: 2424376
Ion Ratio Lower Upper
142 100
141 89.1 71.4 107.2
115 32.9 25.8 38.6

Manual Integrations
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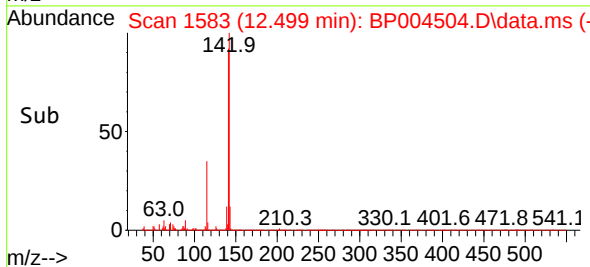
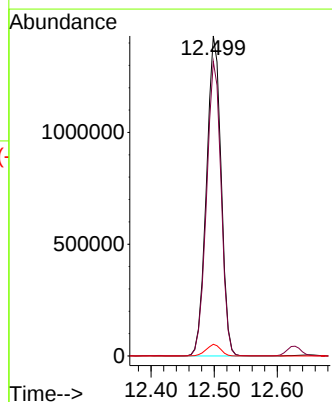
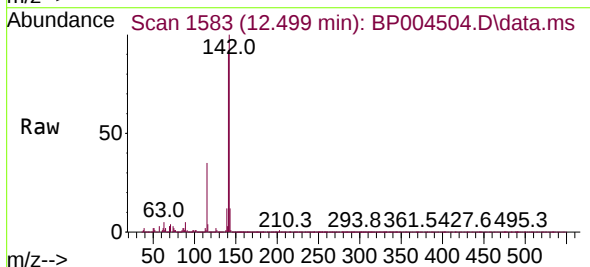
mohammad

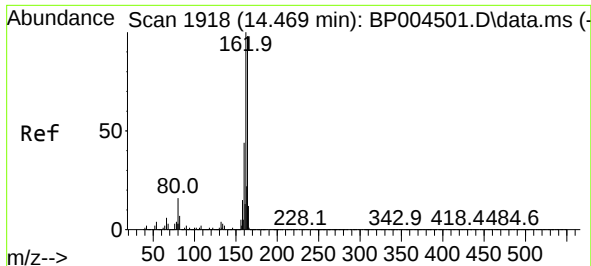
1/13/2021 3:14:48 PM



#38
1-Methylnaphthalene
Concen: 73.59 ng
RT: 12.499 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

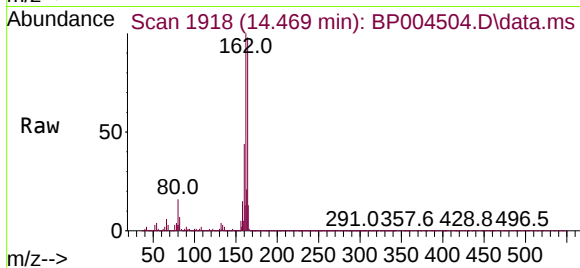
Tgt Ion:142 Resp: 2297677
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 3.6 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

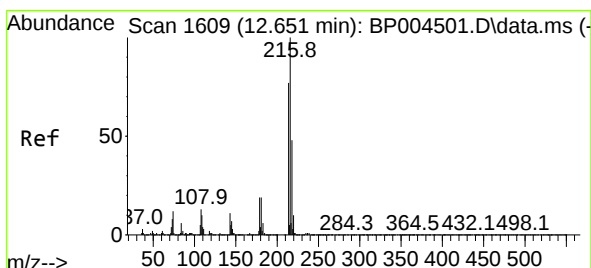
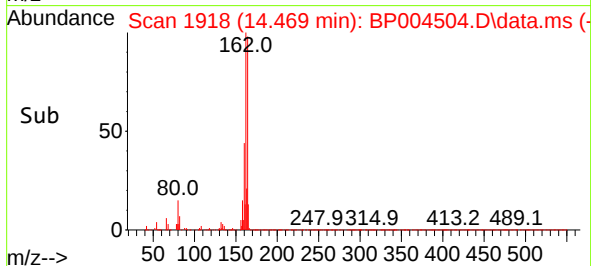
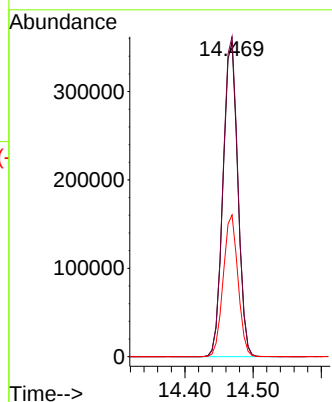


Tgt Ion:164 Resp: 535956
Ion Ratio Lower Upper
164 100
162 101.7 79.4 119.2
160 45.1 36.1 54.1

Manual Integrations
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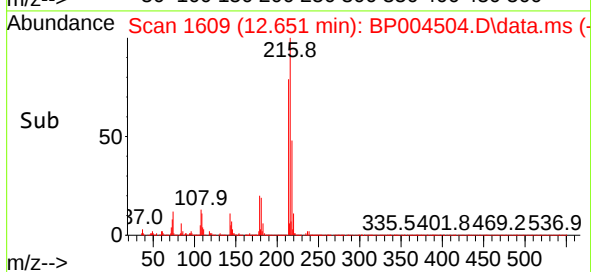
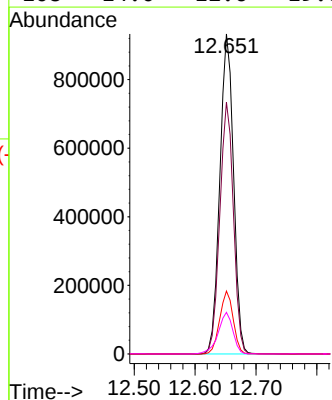
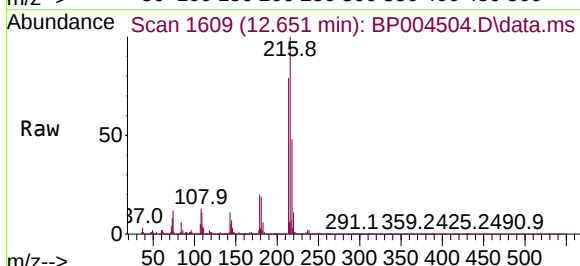
mohammad

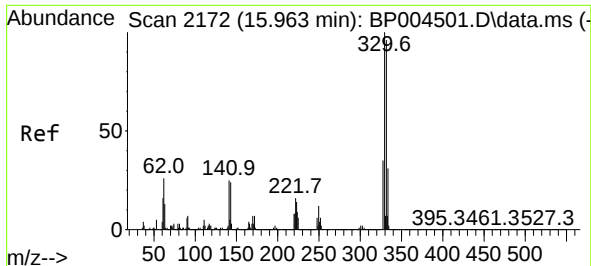
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 75.03 ng
RT: 12.651 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

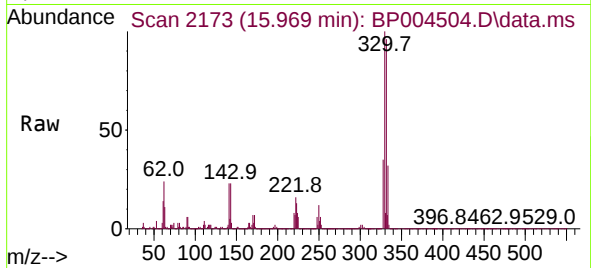
Tgt Ion:216 Resp: 1454432
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 19.4 16.9 25.3
108 14.0 12.6 19.0





#42
2,4,6-Tribromophenol
Concen: 199.45 ng
RT: 15.969 min Scan# 2173
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

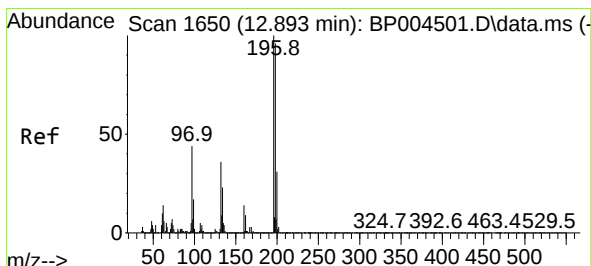
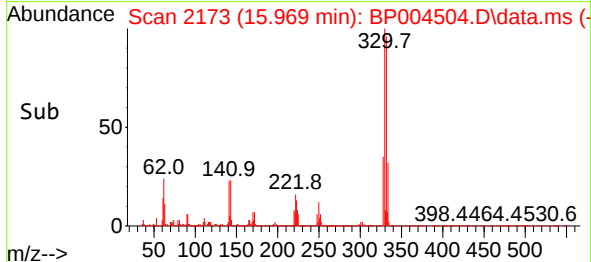
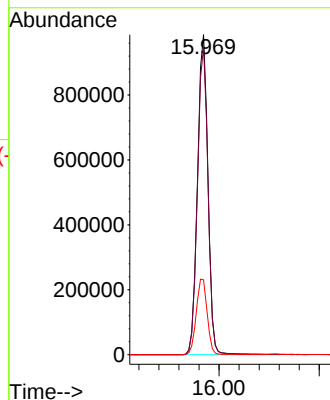


Tgt Ion:330 Resp: 1426293
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 24.7 23.4 35.2

Manual Integrations
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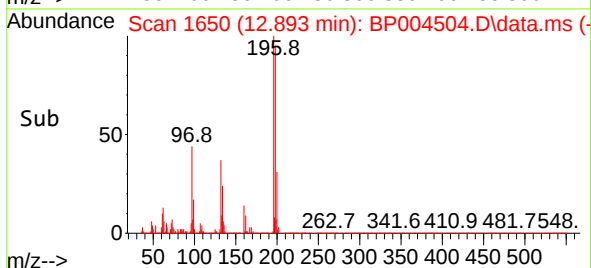
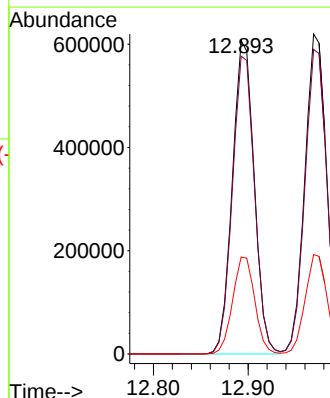
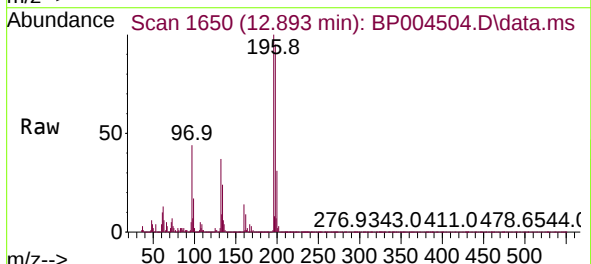
mohammad

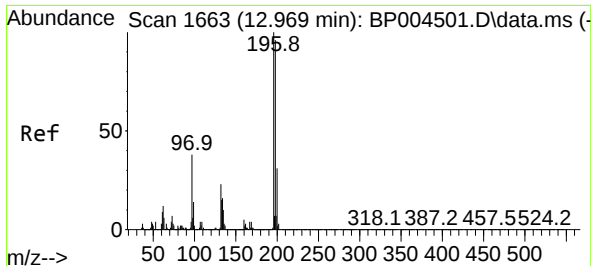
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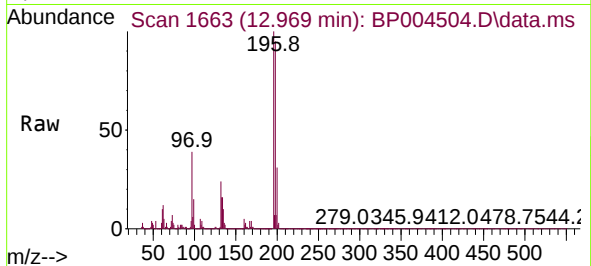
#43
2,4,6-Trichlorophenol
Concen: 90.18 ng
RT: 12.893 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:196 Resp: 972055
Ion Ratio Lower Upper
196 100
198 95.0 77.0 115.6
200 30.9 25.1 37.7

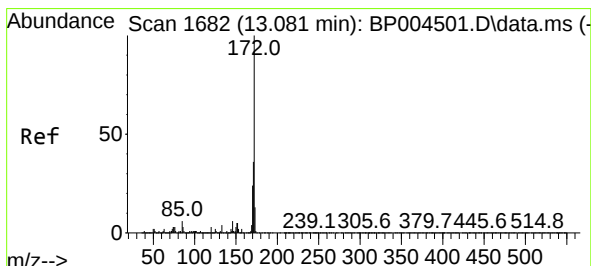
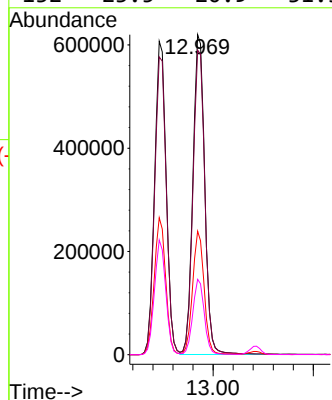
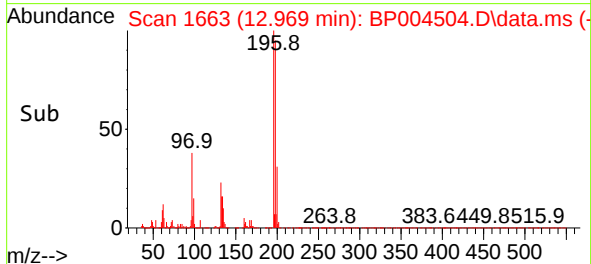




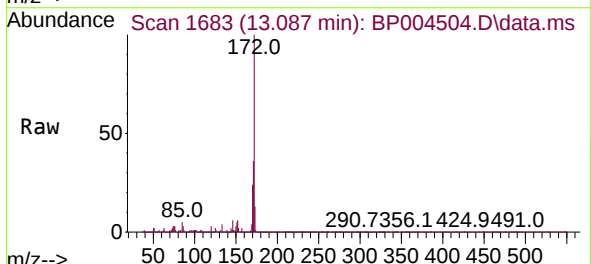
#44
2,4,5-Trichlorophenol
Concen: 86.92 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



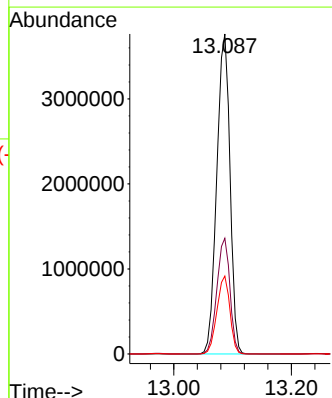
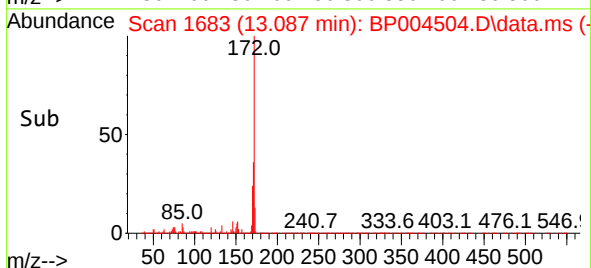
Tgt Ion:196 Resp: 1013116
Ion Ratio Lower Upper
196 100
198 95.1 77.3 115.9
97 38.6 31.0 46.4
132 23.5 20.9 31.3



#45
2-Fluorobiphenyl
Concen: 138.74 ng
RT: 13.087 min Scan# 1683
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion:172 Resp: 5867220
Ion Ratio Lower Upper
172 100
171 36.1 28.5 42.7
170 24.3 19.2 28.8

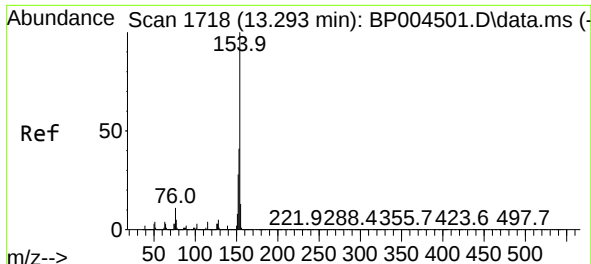


Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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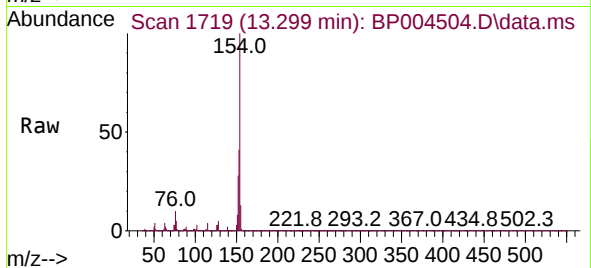
mohammad

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#46
1,1'-Biphenyl
Concen: 69.12 ng
RT: 13.299 min Scan# 1719
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

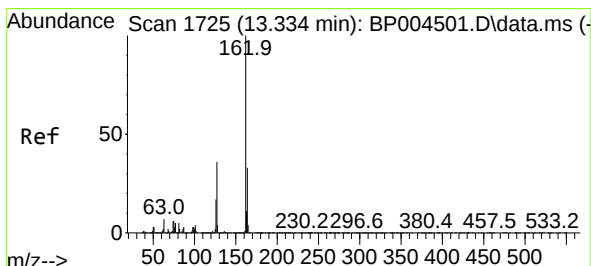
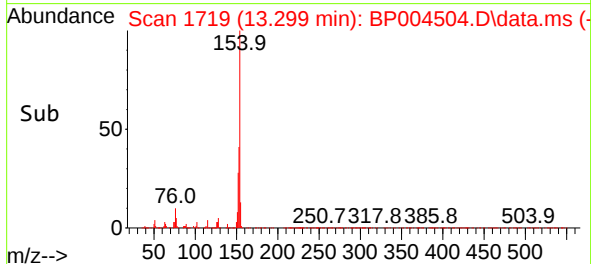
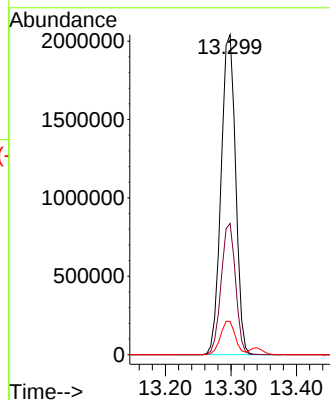


Tgt Ion:154 Resp: 3130094
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 10.4 0.0 29.3

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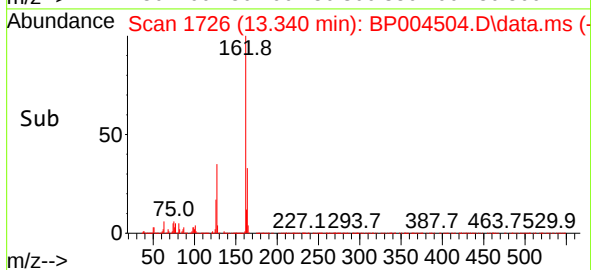
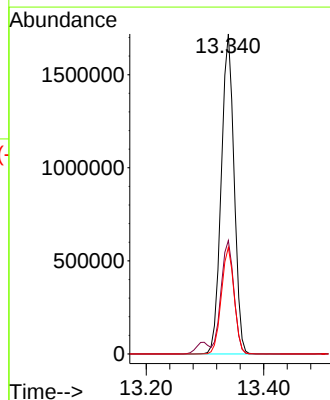
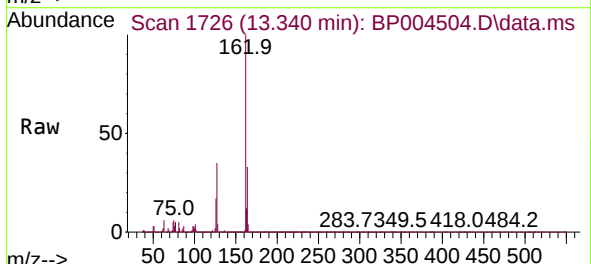
mohammad

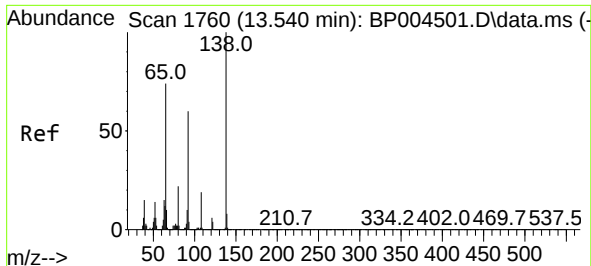
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#47
2-Chloronaphthalene
Concen: 70.06 ng
RT: 13.340 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

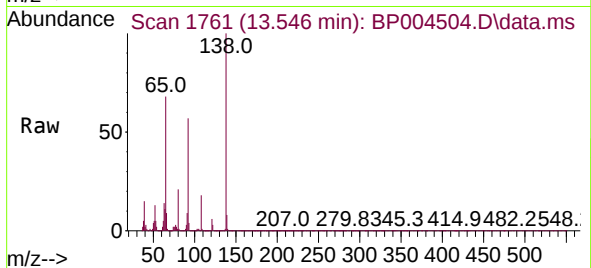
Tgt Ion:162 Resp: 2603274
Ion Ratio Lower Upper
162 100
127 35.5 29.9 44.9
164 33.3 26.1 39.1





#48
2-Nitroaniline
Concen: 65.97 ng
RT: 13.546 min Scan# 1761
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

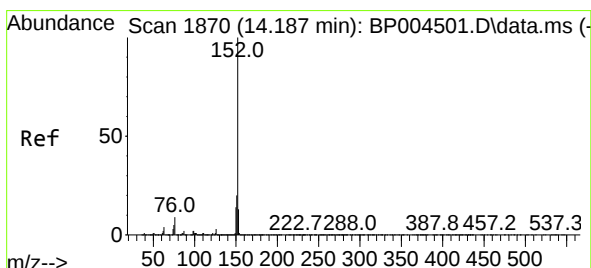
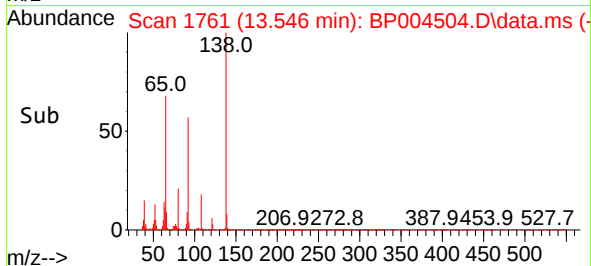
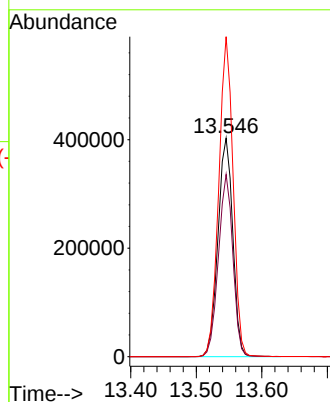


Tgt Ion: 65 Resp: 629514
Ion Ratio Lower Upper
65 100
92 83.4 70.6 106.0
138 146.4 133.6 200.4

Manual Integrations
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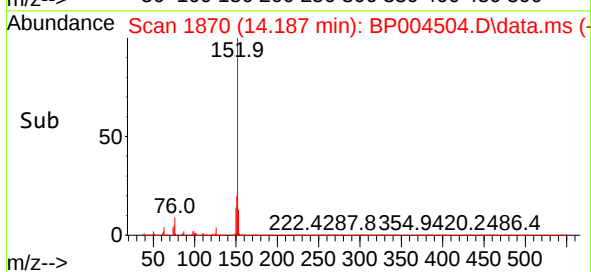
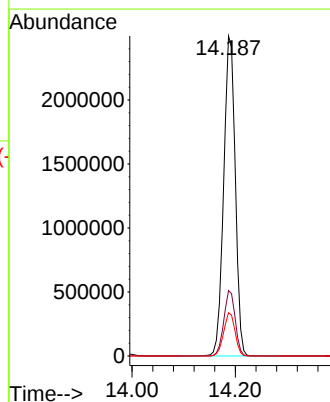
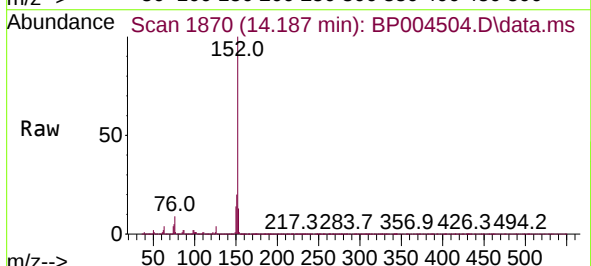
mohammad

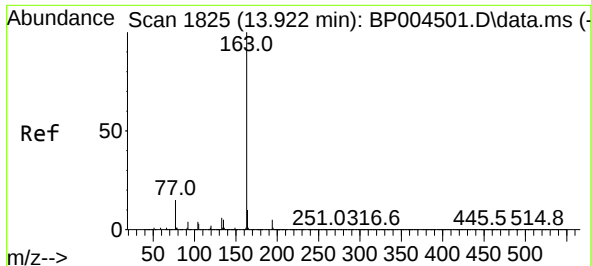
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#49
Acenaphthylene
Concen: 70.99 ng
RT: 14.187 min Scan# 1870
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

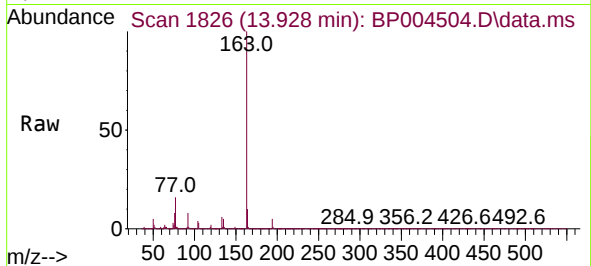
Tgt Ion: 152 Resp: 3881177
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.5 10.5 15.7





#50
Dimethylphthalate
Concen: 73.70 ng
RT: 13.928 min Scan# 1826
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

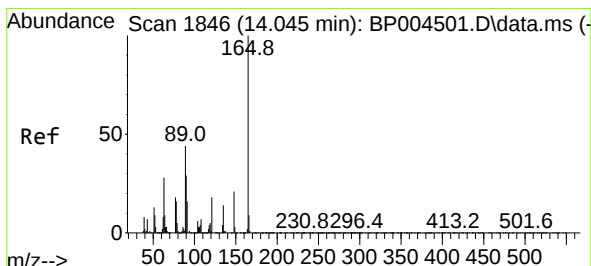
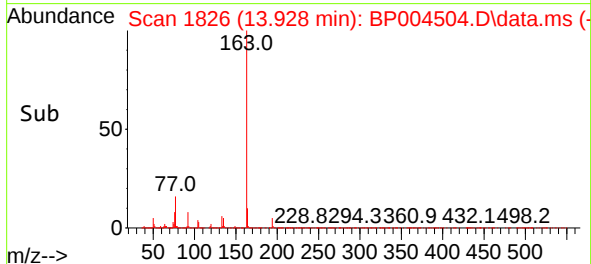
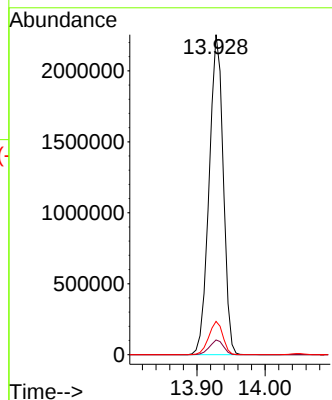


Tgt Ion:163 Resp: 3250156
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.4 8.2 12.2

Manual Integrations
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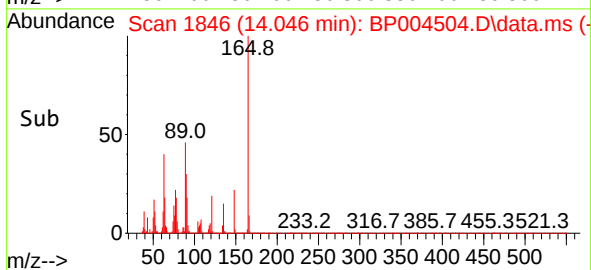
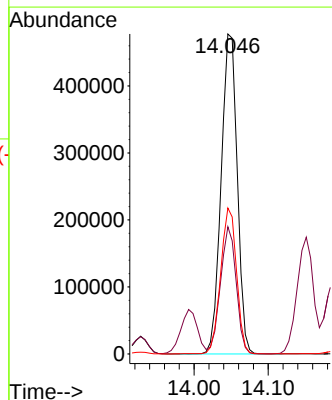
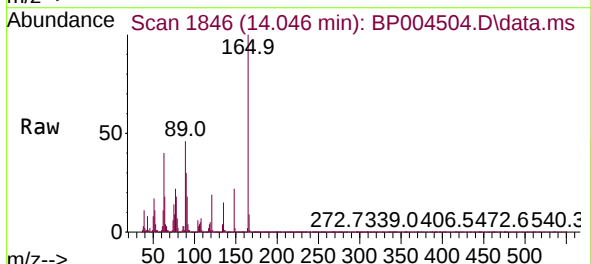
mohammad

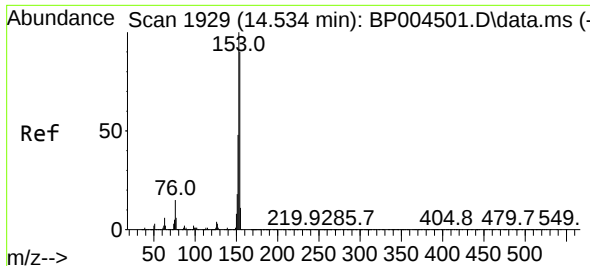
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#51
2,6-Dinitrotoluene
Concen: 77.67 ng
RT: 14.046 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

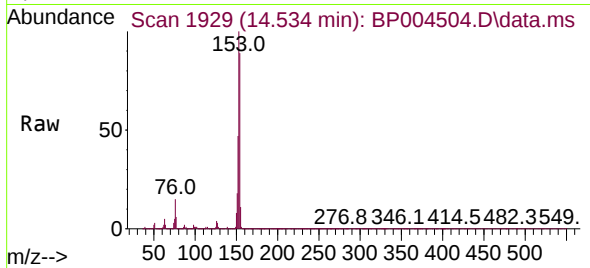
Tgt Ion:165 Resp: 719936
Ion Ratio Lower Upper
165 100
63 39.7 27.8 41.6
89 45.6 34.6 52.0





#52
Acenaphthene
Concen: 69.24 ng
RT: 14.534 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

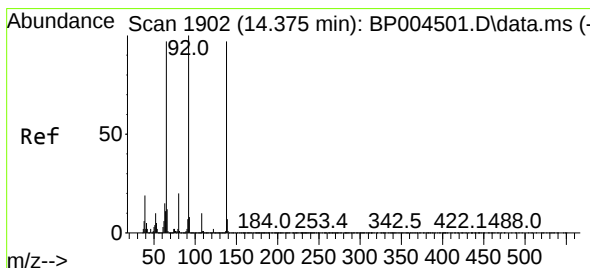
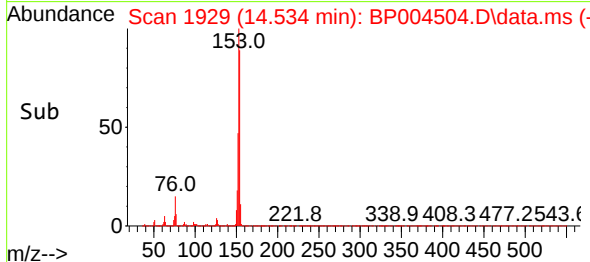
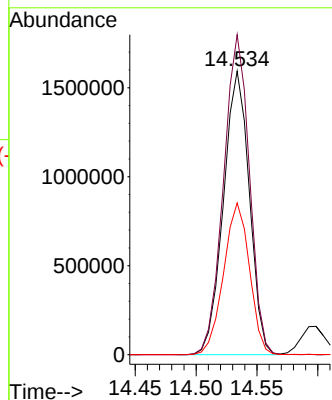


Tgt Ion:154 Resp: 2361776
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.6
152 53.5 43.0 64.6

Manual Integrations
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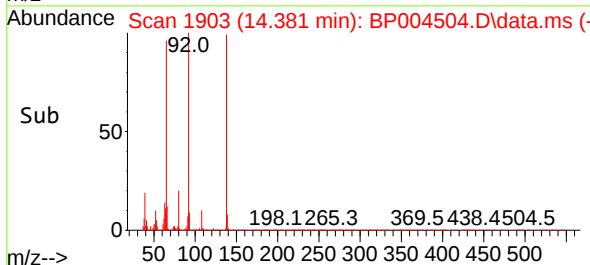
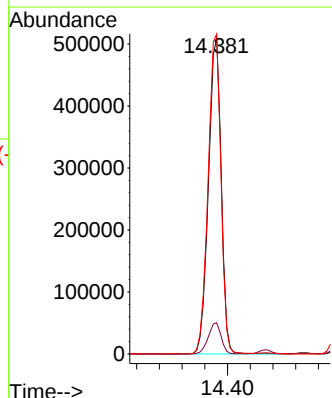
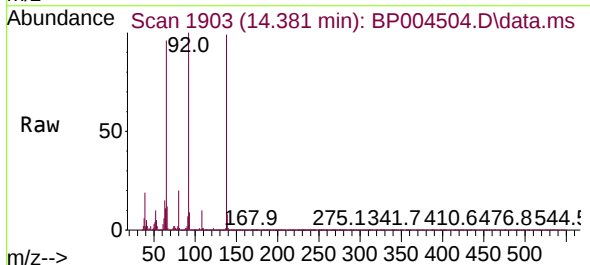
mohammad

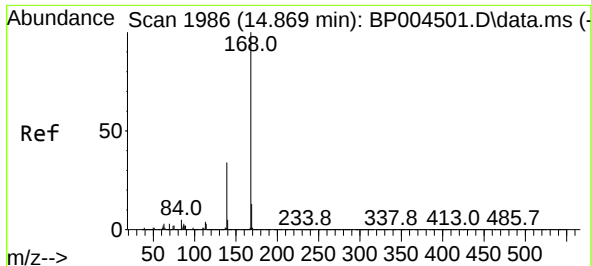
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#53
3-Nitroaniline
Concen: 77.78 ng
RT: 14.381 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

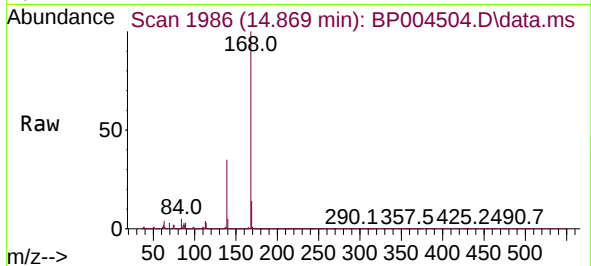
Tgt Ion:138 Resp: 789799
Ion Ratio Lower Upper
138 100
108 9.9 7.5 11.3
92 101.3 75.0 112.6





#55
Dibenzofuran
Concen: 70.28 ng
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

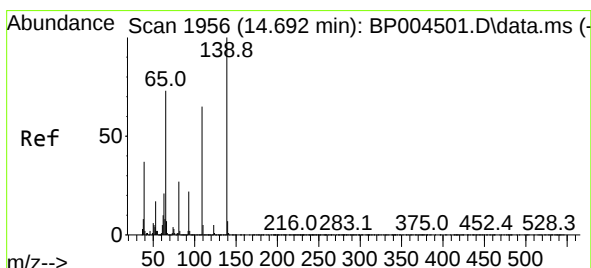
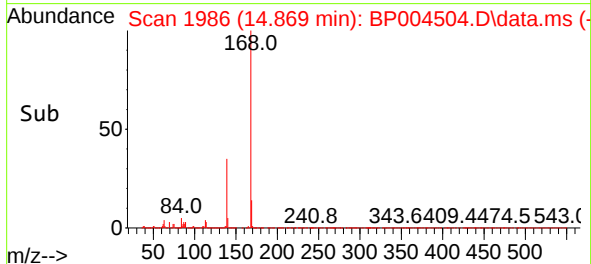
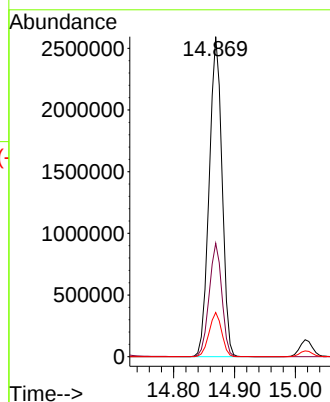


Tgt Ion:168 Resp: 3792983
Ion Ratio Lower Upper
168 100
139 35.5 29.1 43.7
169 13.8 10.4 15.6

Manual Integrations
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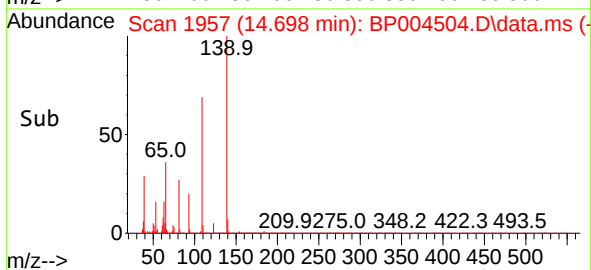
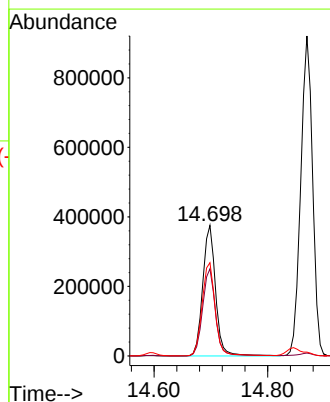
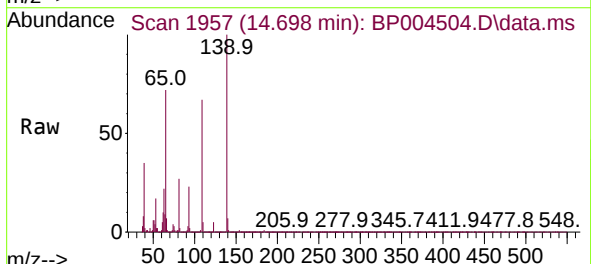
mohammad

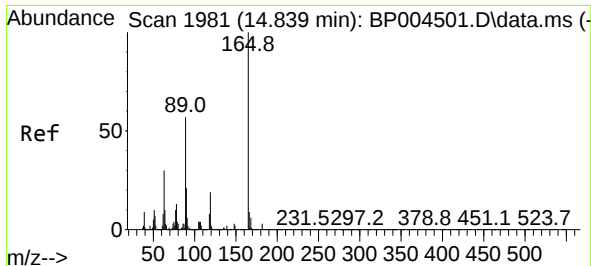
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#56
4-Nitrophenol
Concen: 77.40 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

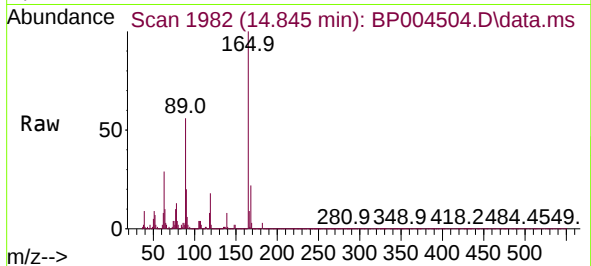
Tgt Ion:139 Resp: 588334
Ion Ratio Lower Upper
139 100
109 66.9 44.6 84.6
65 71.5 41.6 81.6





#57
2,4-Dinitrotoluene
Concen: 83.16 ng
RT: 14.845 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

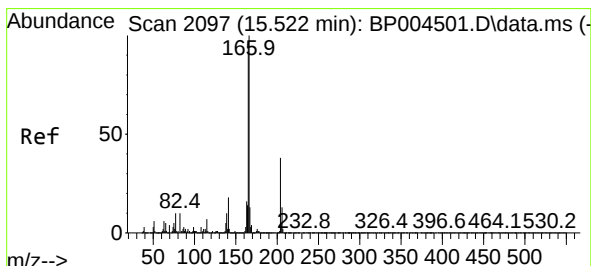
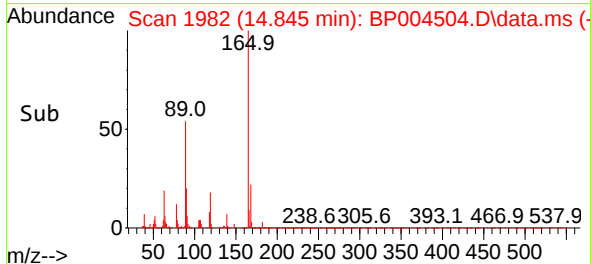
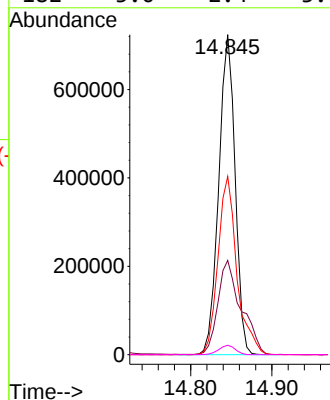


Tgt Ion:165 Resp: 1014571
Ion Ratio Lower Upper
165 100
63 29.4 20.6 31.0
89 55.7 42.6 63.8
182 3.0 2.4 3.6

Manual Integrations
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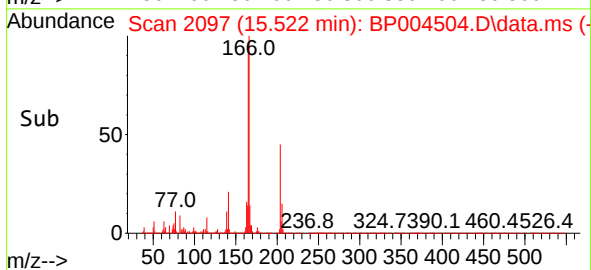
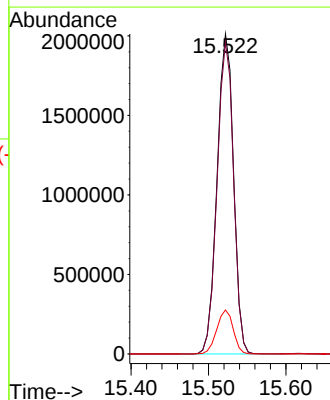
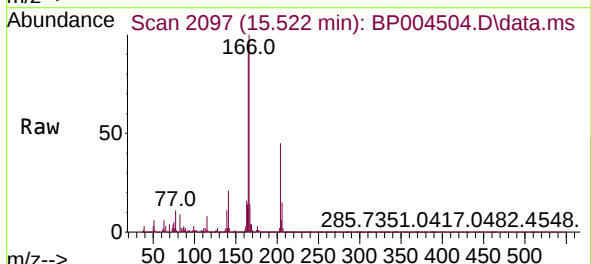
mohammad

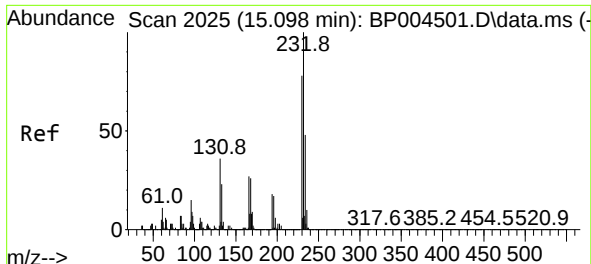
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#58
Fluorene
Concen: 70.31 ng
RT: 15.522 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:166 Resp: 2979200
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.7 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 88.10 ng
RT: 15.098 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

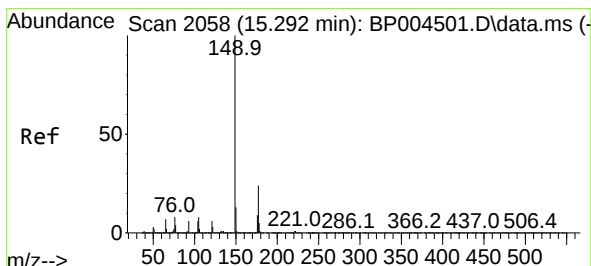
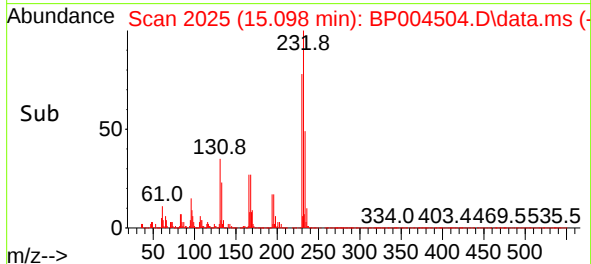
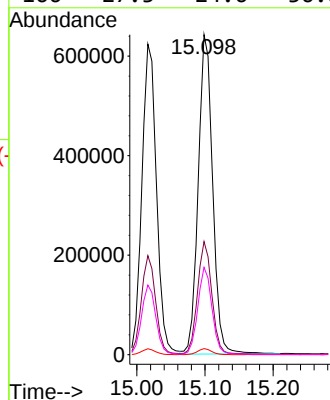
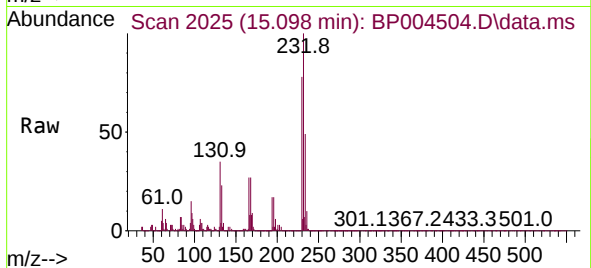
Tgt Ion:232 Resp: 945498
Ion Ratio Lower Upper
232 100
131 35.6 34.1 51.1
130 1.8 1.8 2.8#
166 27.3 24.6 36.8

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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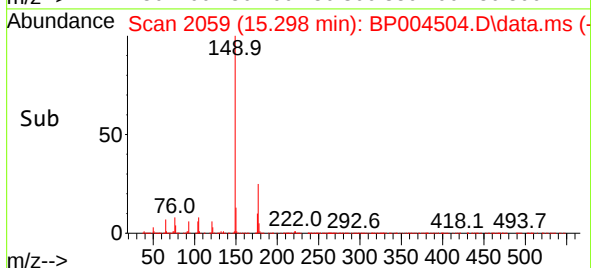
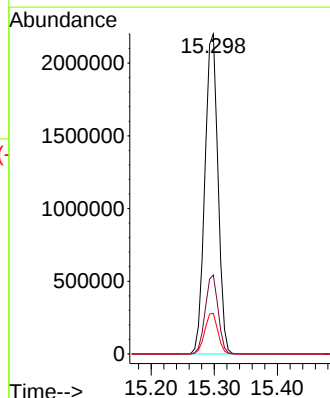
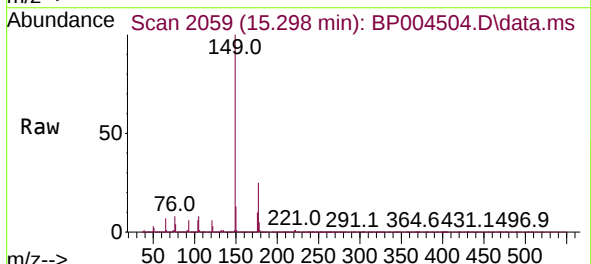
mohammad

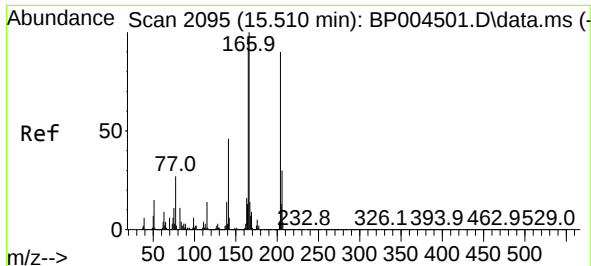
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#60
Diethylphthalate
Concen: 75.03 ng
RT: 15.298 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

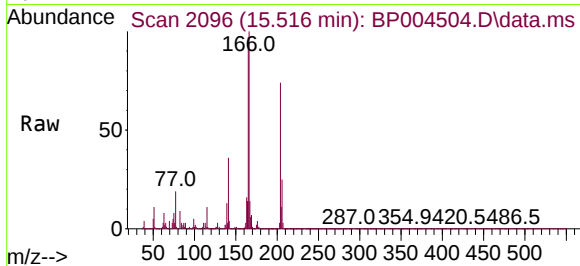
Tgt Ion:149 Resp: 3173603
Ion Ratio Lower Upper
149 100
177 24.6 18.0 27.0
150 12.7 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 74.21 ng
RT: 15.516 min Scan# 2096
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

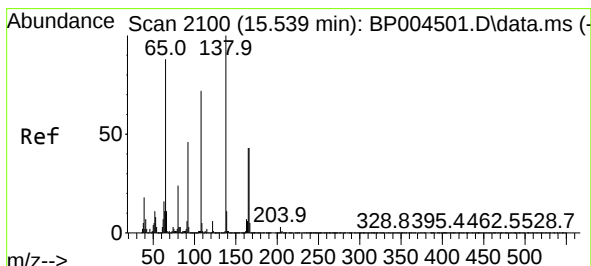
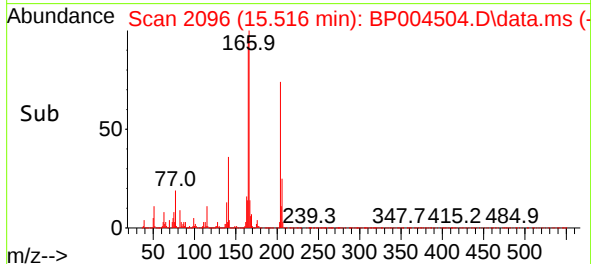
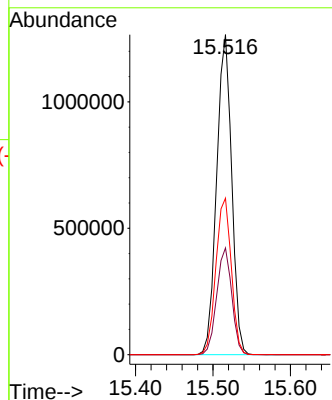


Tgt Ion:204 Resp: 1711171
Ion Ratio Lower Upper
204 100
206 33.4 25.9 38.9
141 48.9 46.5 69.7

Manual Integrations
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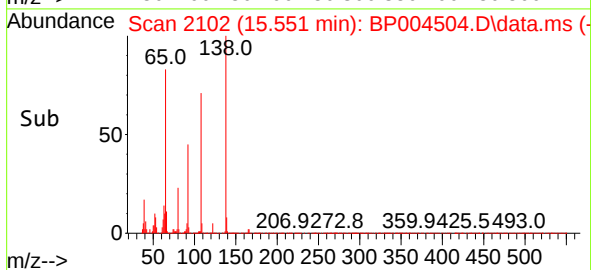
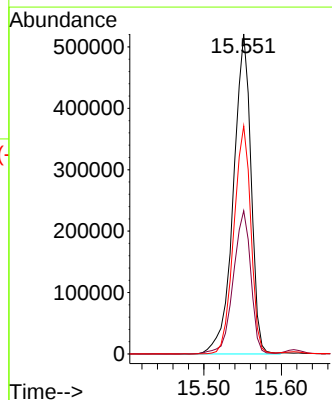
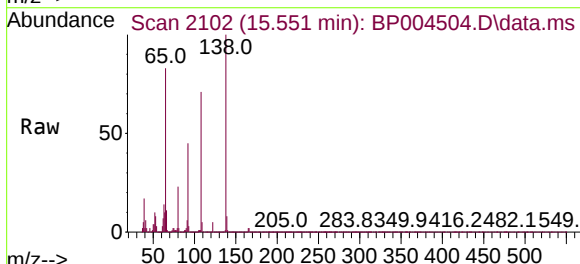
mohammad

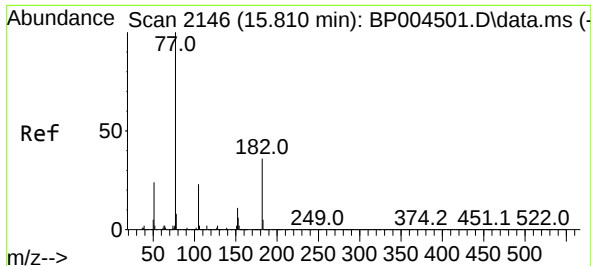
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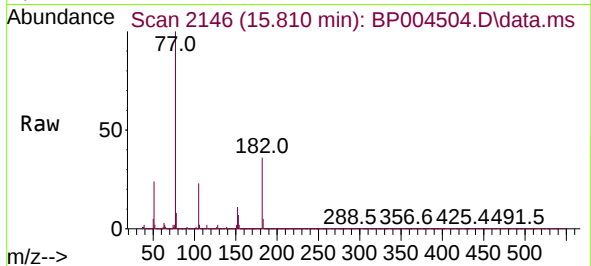
#62
4-Nitroaniline
Concen: 77.88 ng
RT: 15.551 min Scan# 2102
Delta R.T. 0.012 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:138 Resp: 825302
Ion Ratio Lower Upper
138 100
92 44.7 20.7 60.7
108 71.2 47.8 87.8



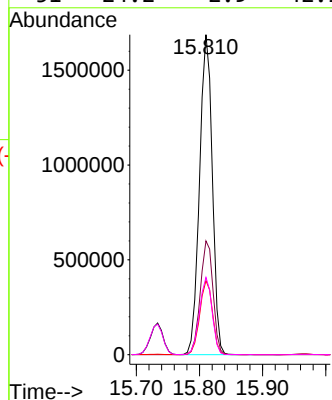


#63
Azobenzene
Concen: 58.65 ng
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion: 77 Resp: 2362729

Ion	Ratio	Lower	Upper
77	100		
182	35.5	16.9	56.9
105	23.2	5.6	45.6
51	24.2	2.9	42.9

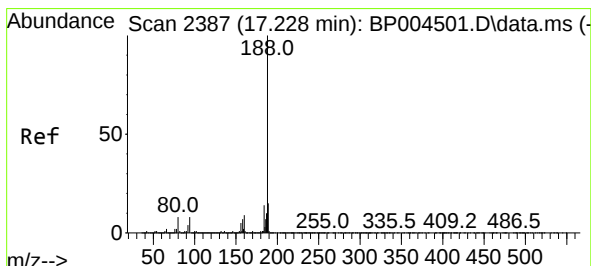
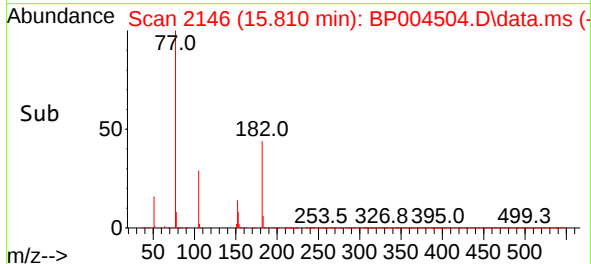


Instrument :
BNA_P
ClientSampleId :
SSTDIC080

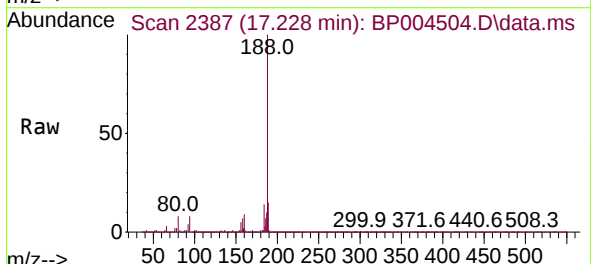
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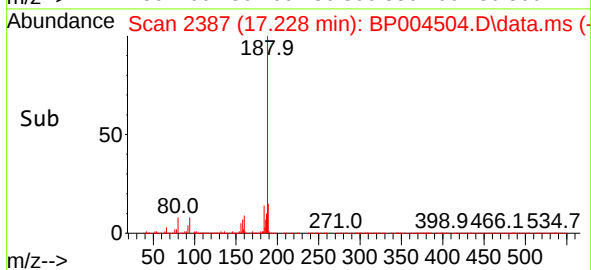
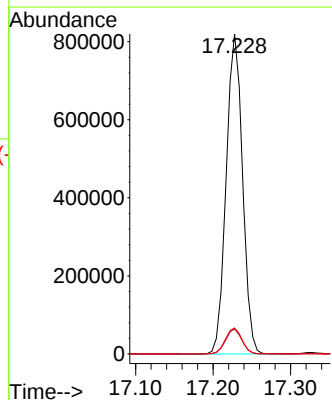


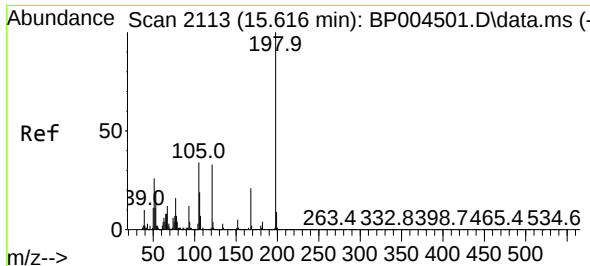
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.228 min Scan# 2387
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion: 188 Resp: 1202225

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.2	9.2
80	8.2	6.2	9.2





#65
4,6-Dinitro-2-methylphenol
Concen: 106.25 ng
RT: 15.616 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

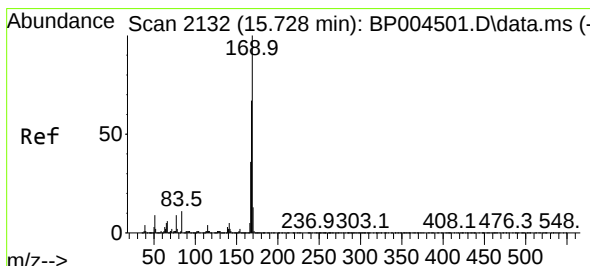
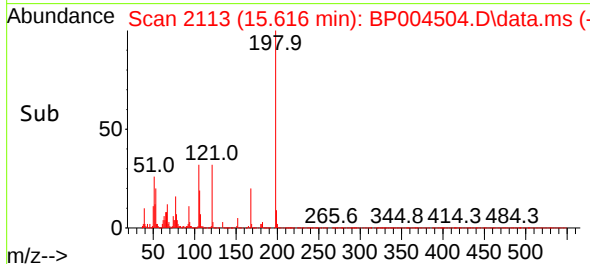
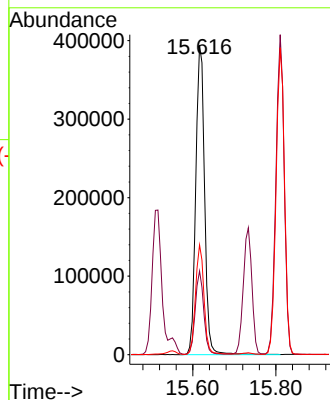
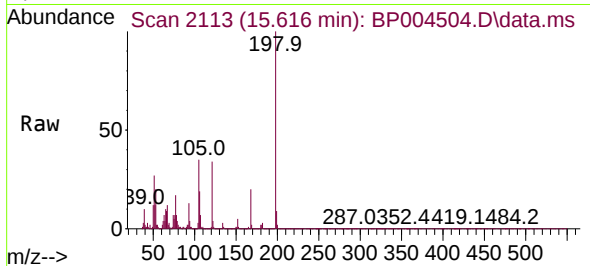
Tgt Ion:198 Resp: 581588
Ion Ratio Lower Upper
198 100
51 27.1 6.4 46.4
105 35.5 18.9 58.9

Instrument :
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ClientSampleId :
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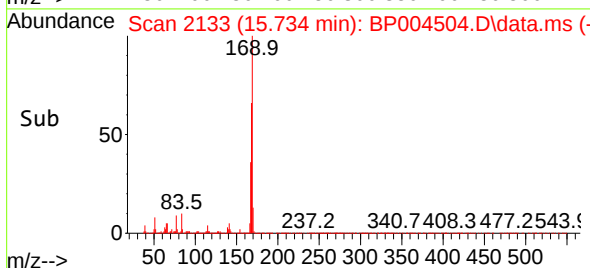
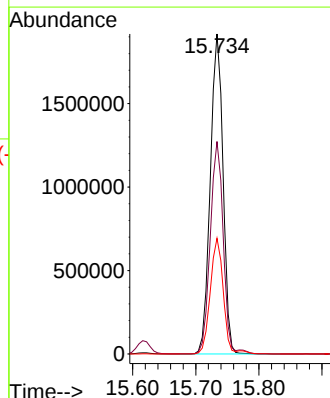
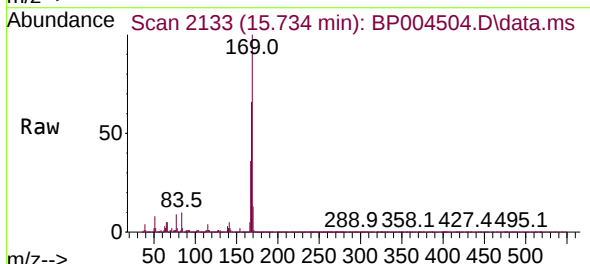
mohammad

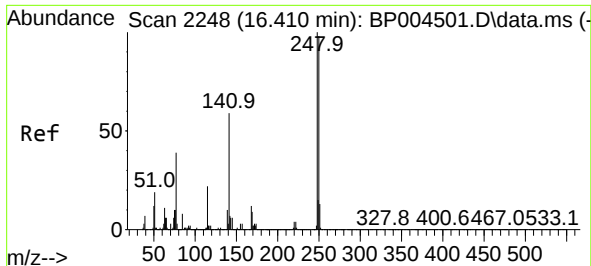
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#66
n-Nitrosodiphenylamine
Concen: 70.75 ng
RT: 15.734 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:169 Resp: 2680688
Ion Ratio Lower Upper
169 100
168 66.4 53.8 80.6
167 36.2 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 80.20 ng
RT: 16.416 min Scan# 2249
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

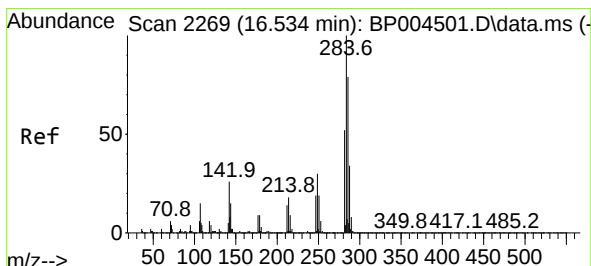
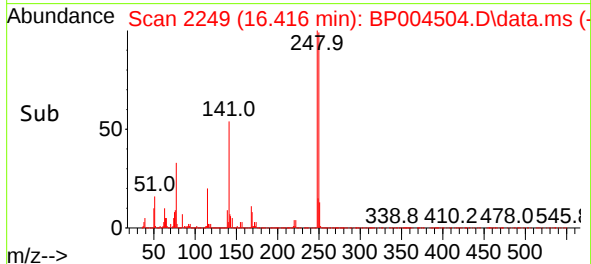
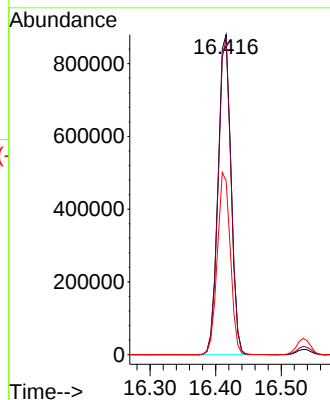
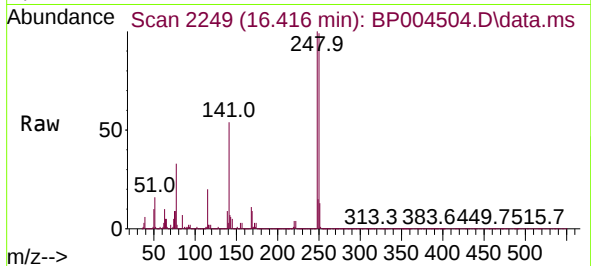
Tgt Ion:248 Resp: 1201768
Ion Ratio Lower Upper
248 100
250 98.9 76.7 115.1
141 54.3 53.0 79.6

Instrument :
BNA_P
ClientSampleId :
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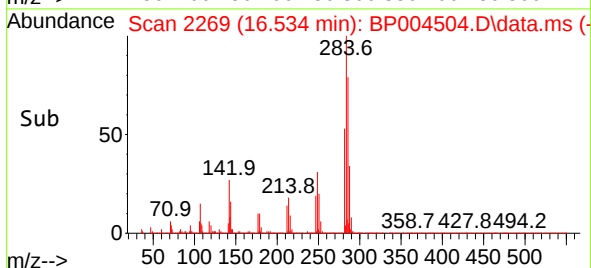
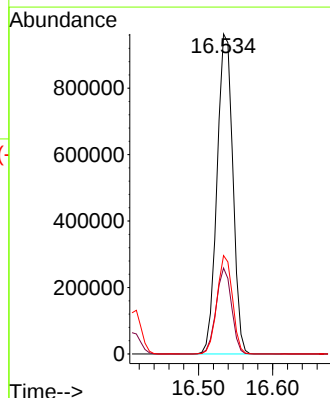
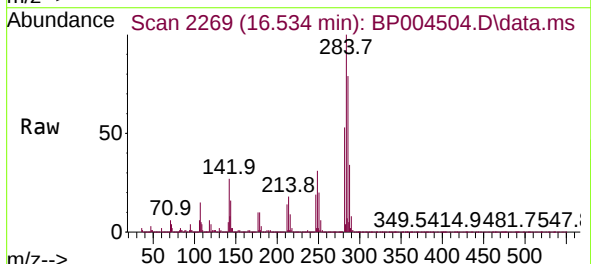
mohammad

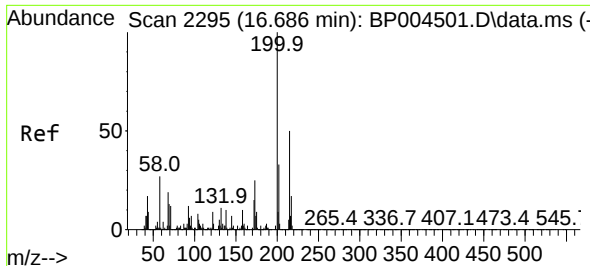
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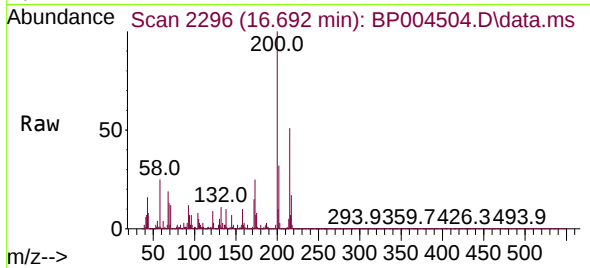
#68
Hexachlorobenzene
Concen: 79.68 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:284 Resp: 1424468
Ion Ratio Lower Upper
284 100
142 26.8 24.2 36.4
249 30.8 23.8 35.8

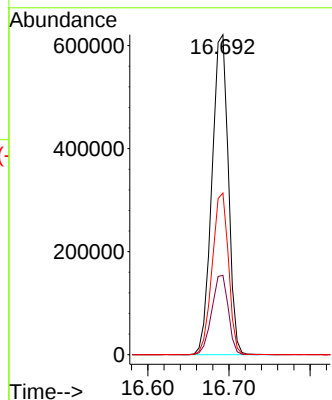




#69
Atrazine
Concen: 70.93 ng
RT: 16.692 min Scan# 2296
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



Tgt Ion:200 Resp: 869508
Ion Ratio Lower Upper
200 100
173 24.8 5.9 45.9
215 50.6 28.4 68.4

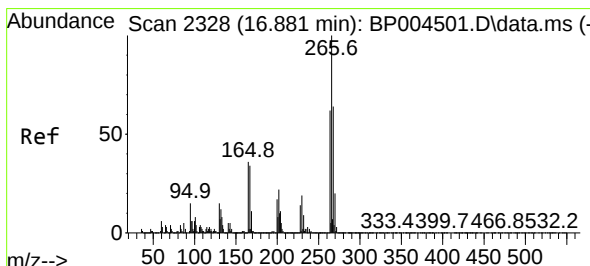
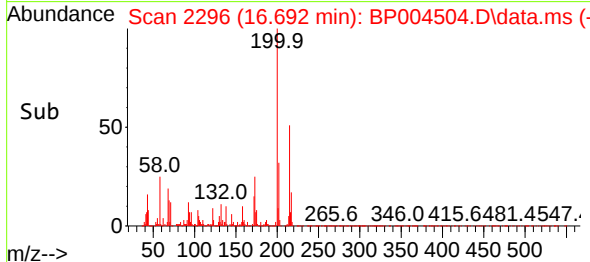


Instrument :
BNA_P
ClientSampleId :
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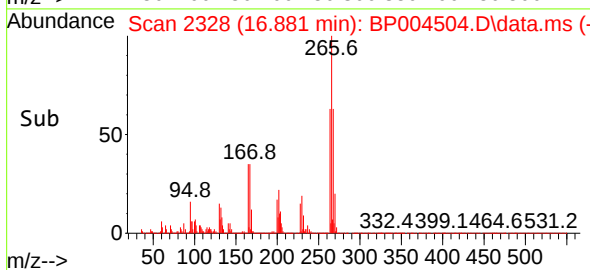
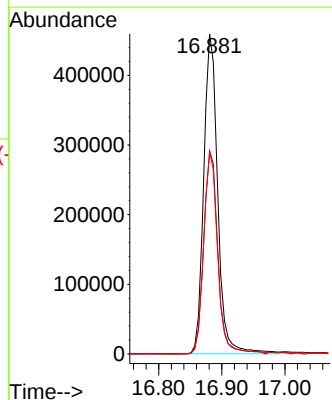
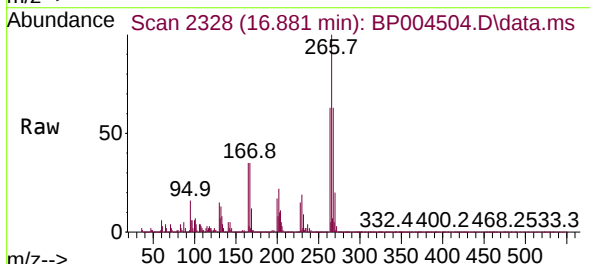
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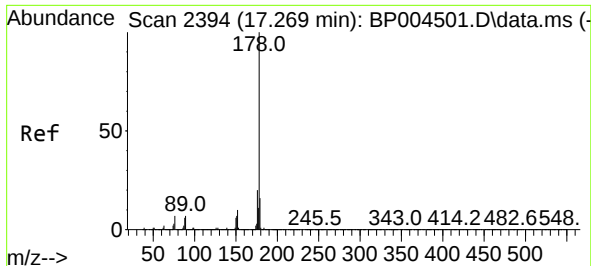
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#70
Pentachlorophenol
Concen: 83.59 ng
RT: 16.881 min Scan# 2328
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:266 Resp: 708303
Ion Ratio Lower Upper
266 100
268 68.0 51.1 76.7
264 67.8 50.6 76.0





#71
Phenanthrene
Concen: 68.12 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

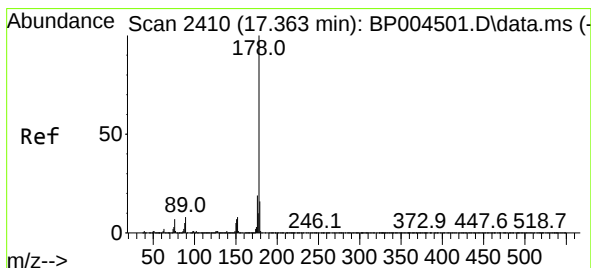
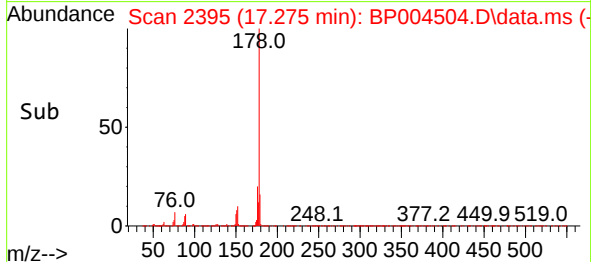
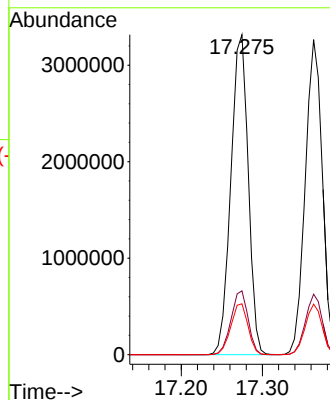
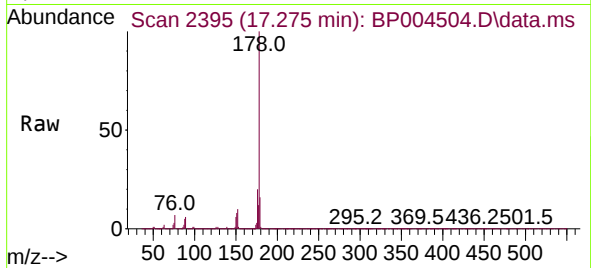
Tgt Ion:178 Resp: 4924430
Ion Ratio Lower Upper
178 100
176 20.0 15.3 22.9
179 15.9 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
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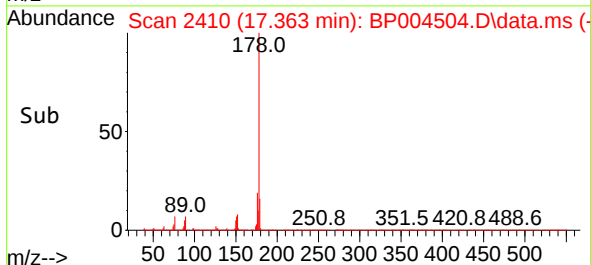
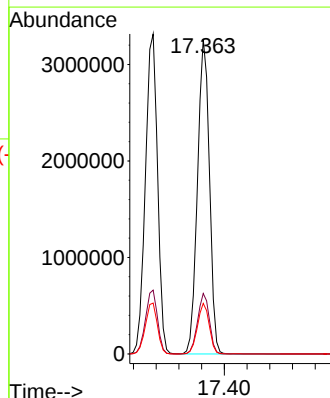
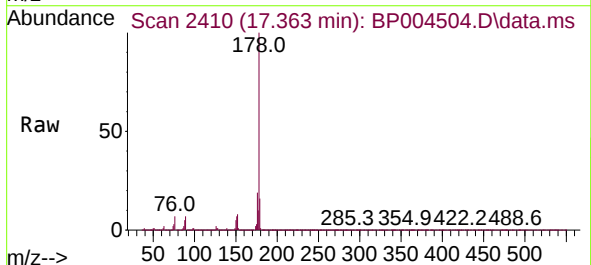
mohammad

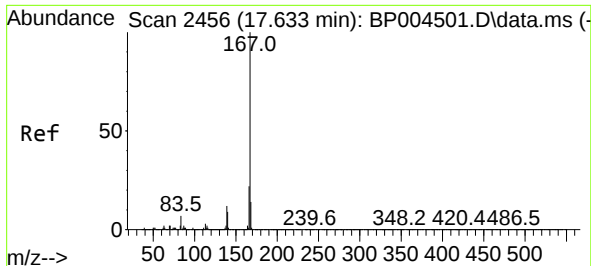
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#72
Anthracene
Concen: 69.95 ng
RT: 17.363 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

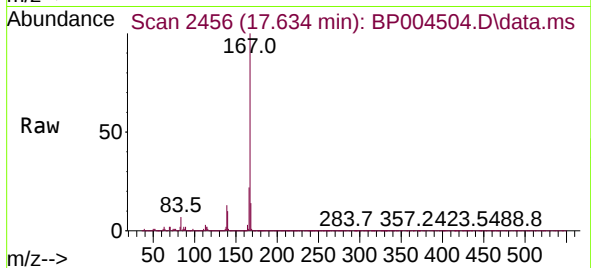
Tgt Ion:178 Resp: 4775717
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 16.1 12.5 18.7





#73
 Carbazole
 Concen: 70.00 ng
 RT: 17.634 min Scan# 2456
 Delta R.T. 0.000 min
 Lab File: BP004504.D
 Acq: 12 Jan 2021 14:04

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



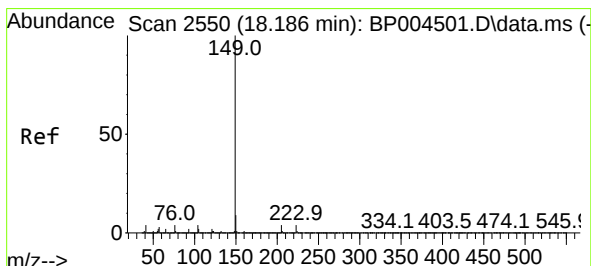
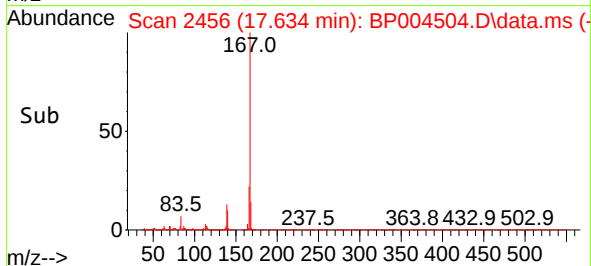
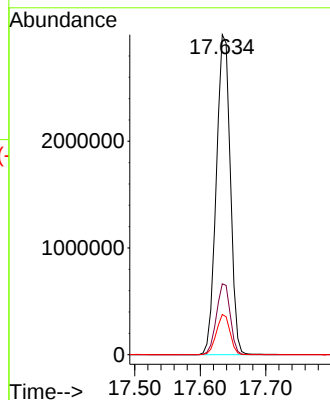
Tgt Ion:167 Resp: 4426509

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.6	10.2	15.4

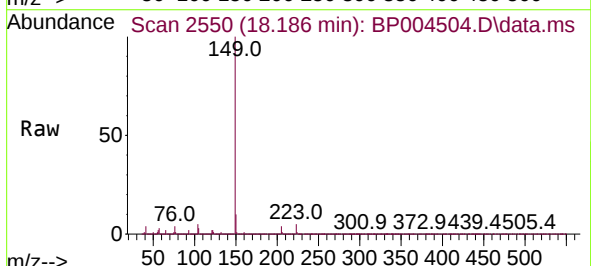
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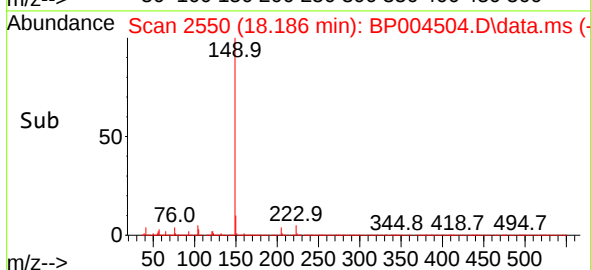
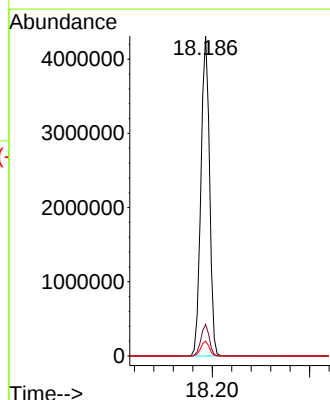


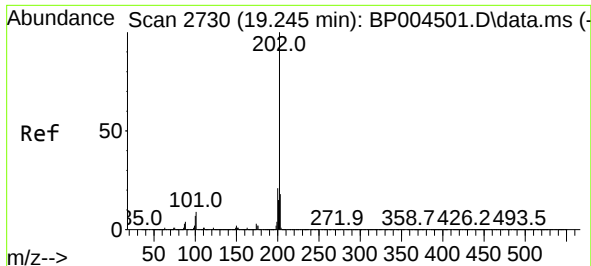
#74
 Di-n-butylphthalate
 Concen: 77.23 ng
 RT: 18.186 min Scan# 2550
 Delta R.T. 0.000 min
 Lab File: BP004504.D
 Acq: 12 Jan 2021 14:04



Tgt Ion:149 Resp: 5297803

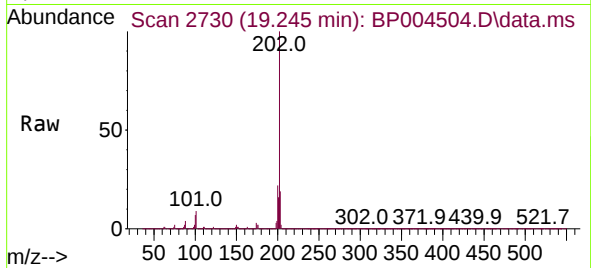
Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.3	10.9
104	4.7	3.4	5.0





#75
Fluoranthene
Concen: 71.31 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

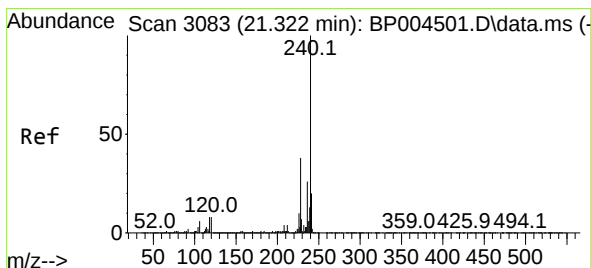
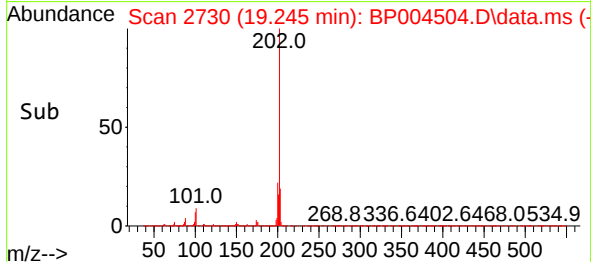
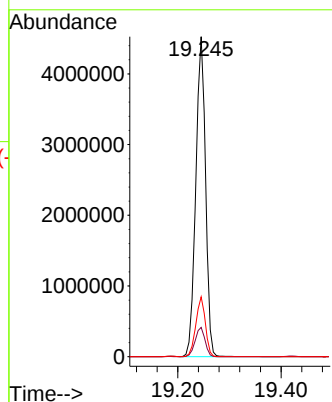


Tgt Ion:202 Resp: 5921243
Ion Ratio Lower Upper
202 100
101 9.1 0.0 29.4
203 18.7 0.0 37.8

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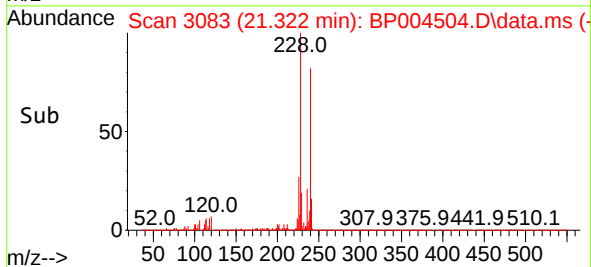
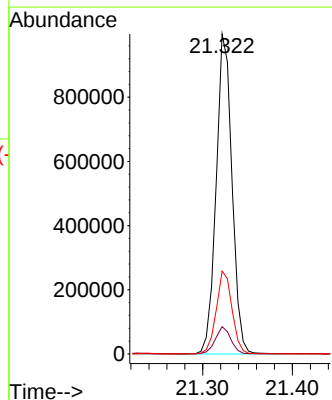
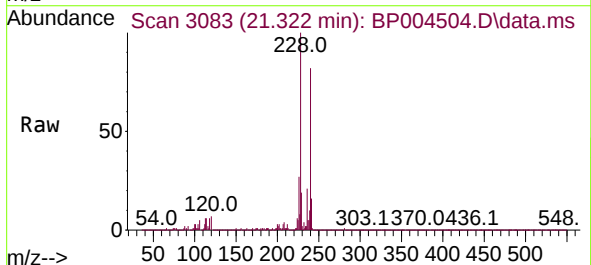
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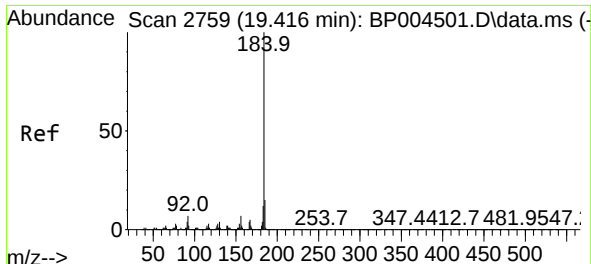
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.322 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:240 Resp: 1222136
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 25.9 20.8 31.2





#77
Benzidine
Concen: 101.75 ng
RT: 19.422 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:184 Resp: 2151788

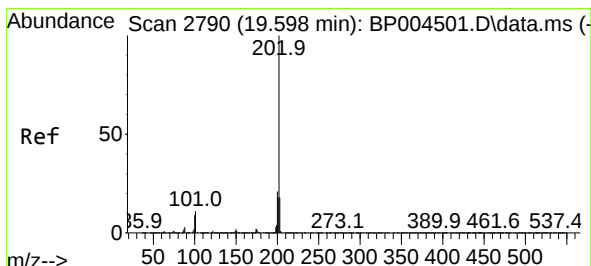
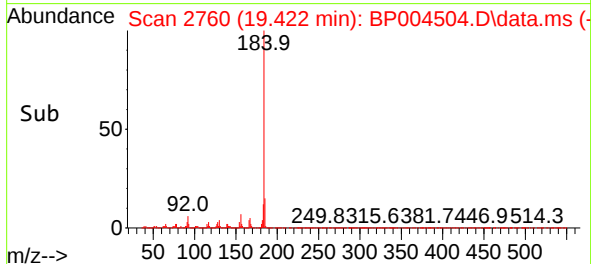
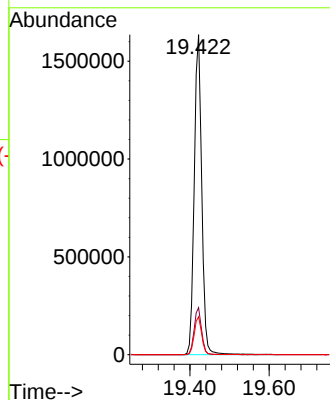
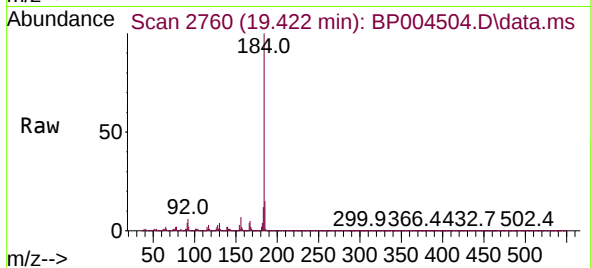
Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.5	17.3
183	11.8	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

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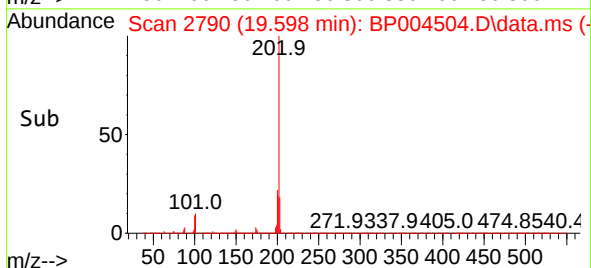
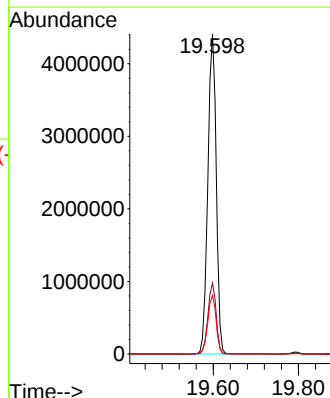
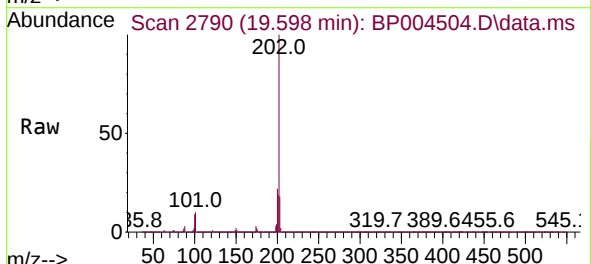
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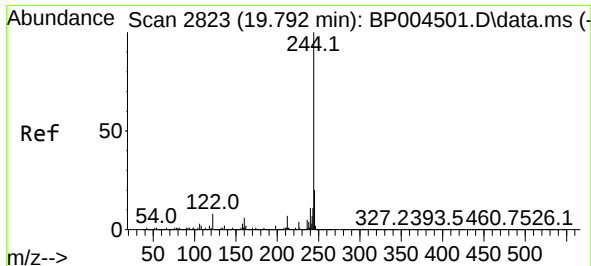


#78
Pyrene
Concen: 72.29 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:202 Resp: 6021168

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.1	25.7
203	18.3	14.2	21.2





#79
Terphenyl-d14
Concen: 140.55 ng
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

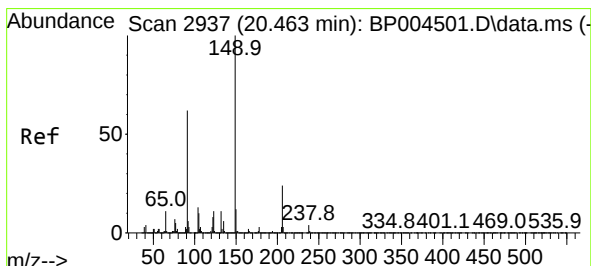
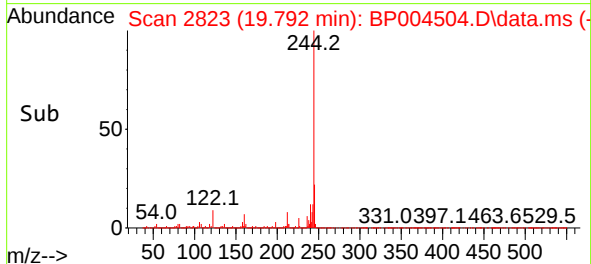
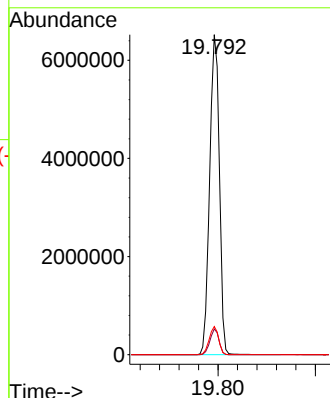
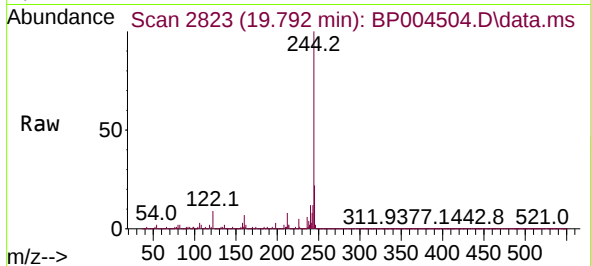
Tgt Ion:244 Resp: 8962757
Ion Ratio Lower Upper
244 100
212 8.0 5.8 8.6
122 8.8 7.8 11.8

Instrument :
BNA_P
ClientSampleId :
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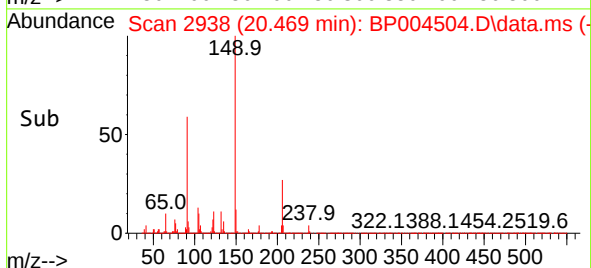
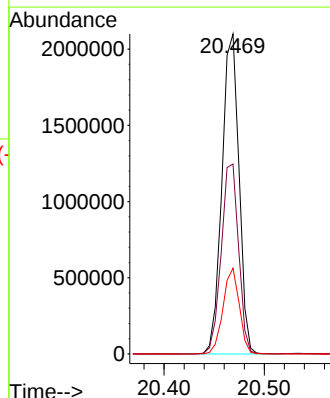
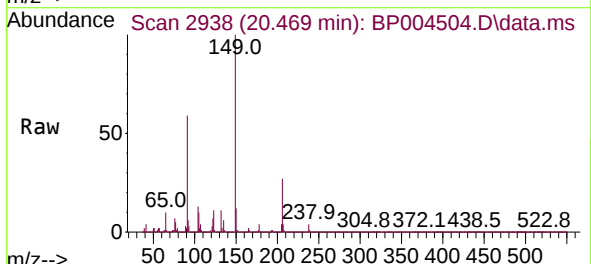
mohammad

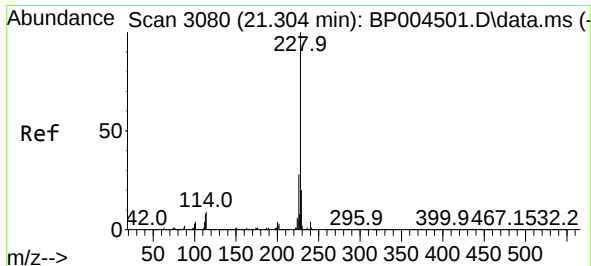
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#80
Butylbenzylphthalate
Concen: 92.67 ng
RT: 20.469 min Scan# 2938
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

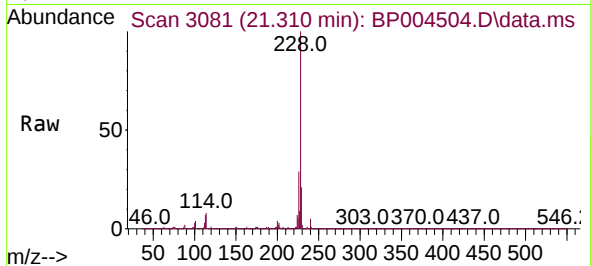
Tgt Ion:149 Resp: 2473560
Ion Ratio Lower Upper
149 100
91 59.3 45.4 68.0
206 26.8 17.1 25.7#





#81
Benzo(a)anthracene
Concen: 70.96 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleID :
SSTDIC080

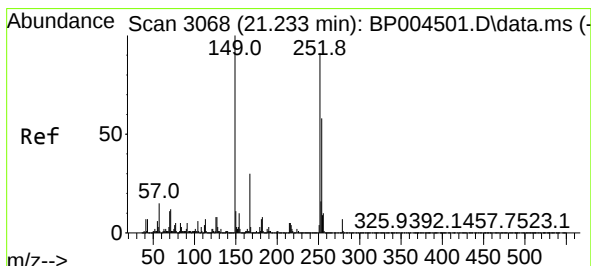
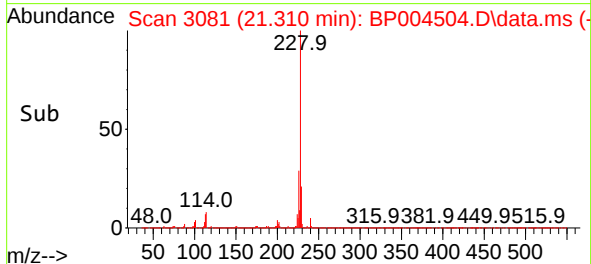
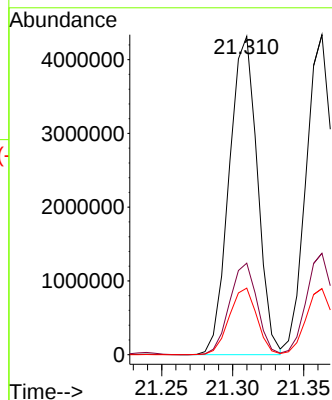


Tgt Ion:228 Resp: 5955510
Ion Ratio Lower Upper
228 100
226 28.7 22.1 33.1
229 20.9 15.9 23.9

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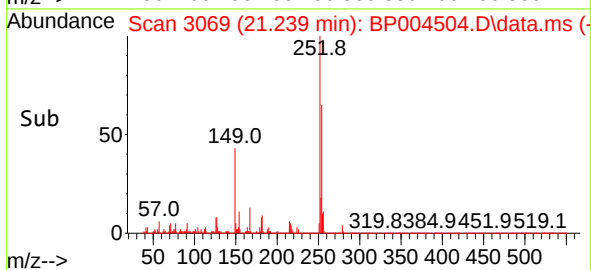
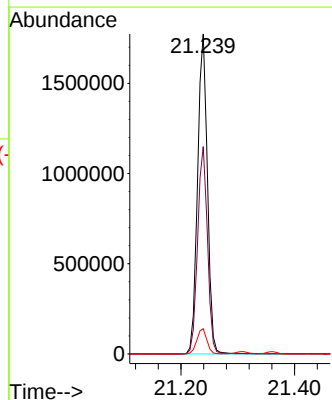
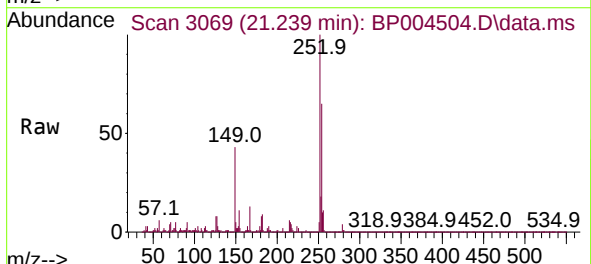
mohammad

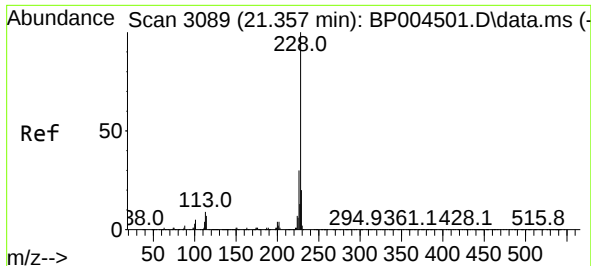
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#82
3,3'-Dichlorobenzidine
Concen: 90.25 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:252 Resp: 2145182
Ion Ratio Lower Upper
252 100
254 64.8 51.0 76.4
126 7.9 7.9 11.9#





#83
Chrysene
Concen: 70.16 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

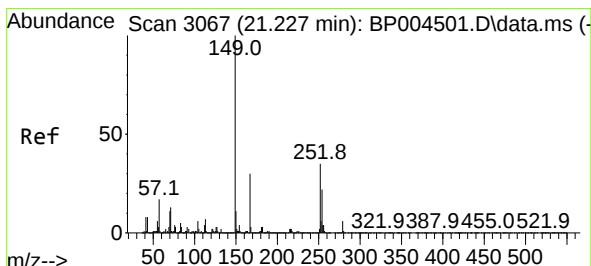
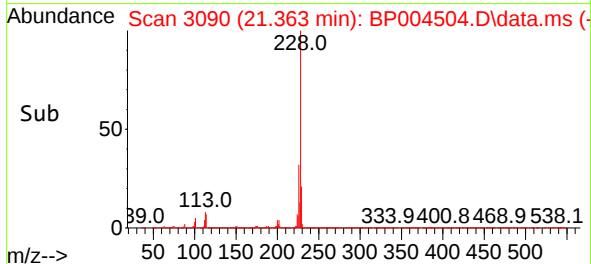
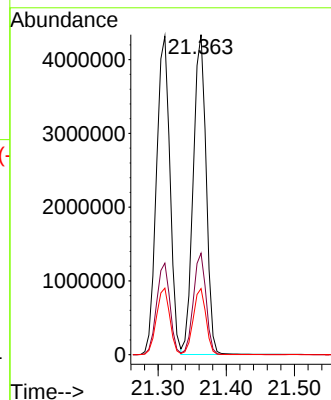
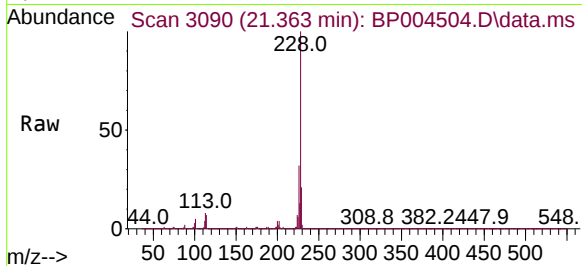
Tgt Ion:228 Resp: 5672559
Ion Ratio Lower Upper
228 100
226 31.7 24.4 36.6
229 20.7 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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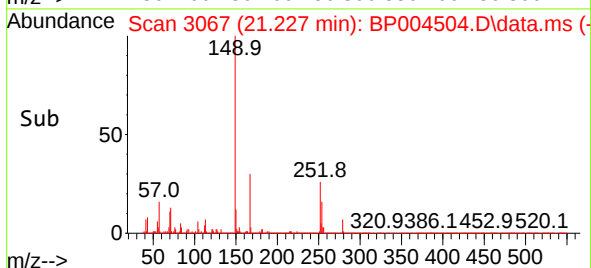
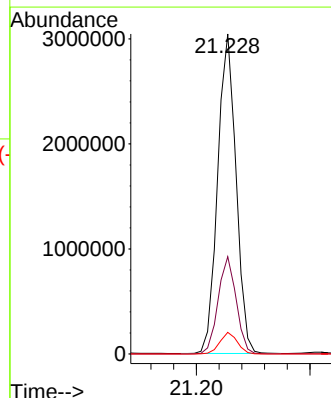
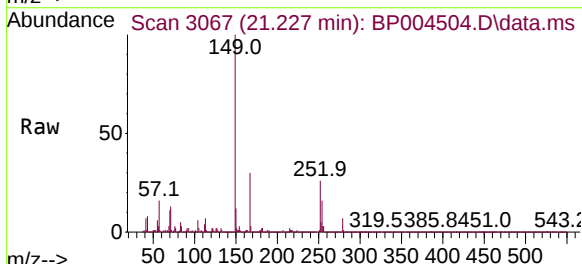
mohammad

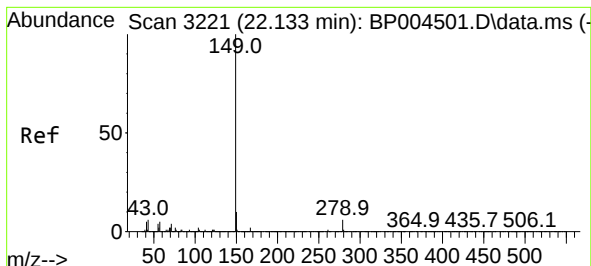
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#84
Bis(2-ethylhexyl)phthalate
Concen: 83.16 ng
RT: 21.227 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

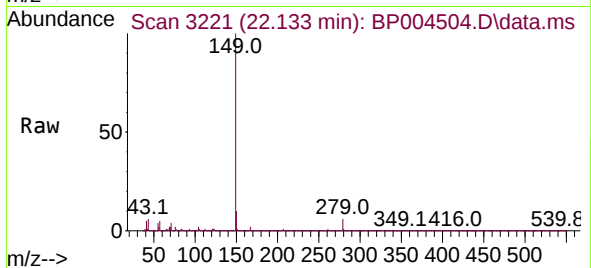
Tgt Ion:149 Resp: 3417198
Ion Ratio Lower Upper
149 100
167 30.4 22.6 34.0
279 6.7 4.2 6.2#





#85
Di-n-octyl phthalate
Concen: 92.66 ng
RT: 22.133 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

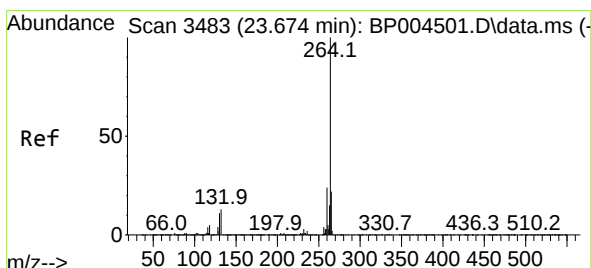
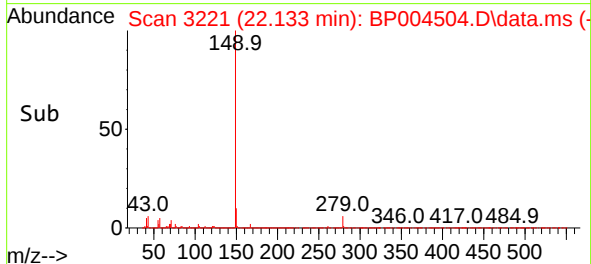
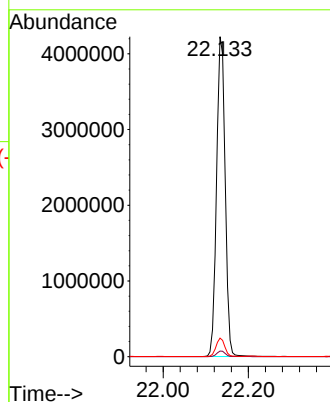


Tgt Ion:149 Resp: 5910255
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.8 3.7 5.5#

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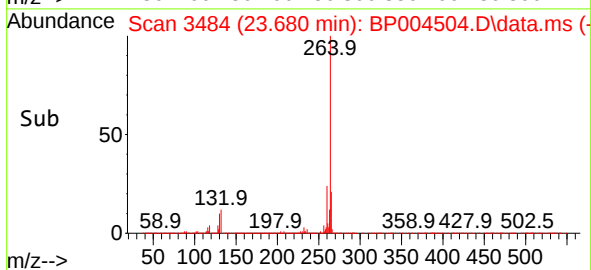
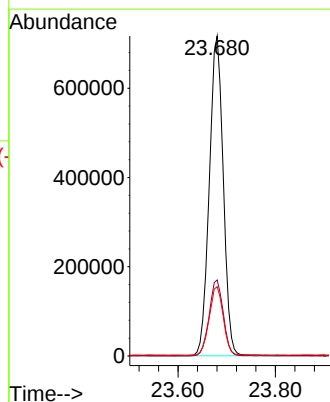
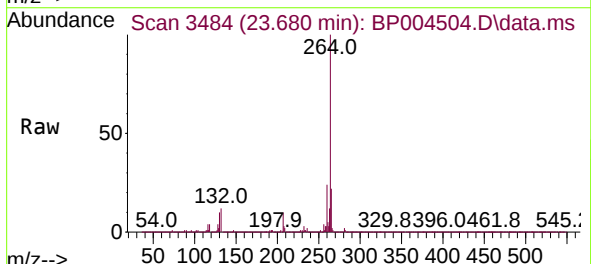
mohammad

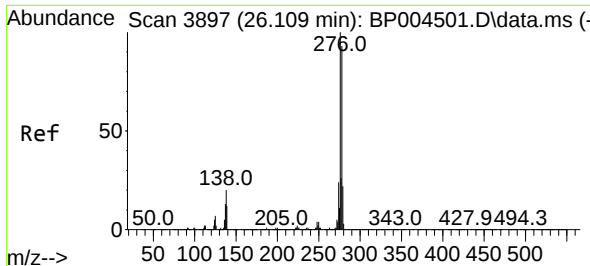
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.680 min Scan# 3484
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

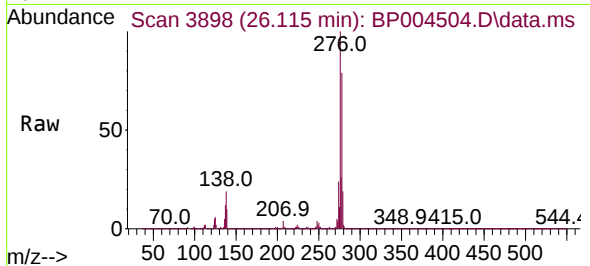
Tgt Ion:264 Resp: 1419140
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 21.6 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 73.26 ng
RT: 26.115 min Scan# 3898
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

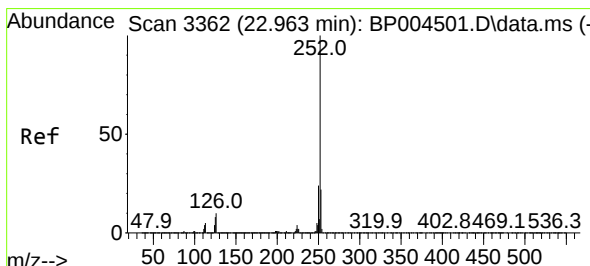
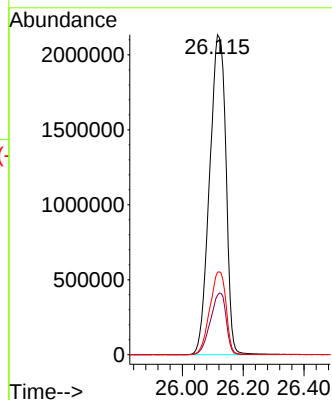
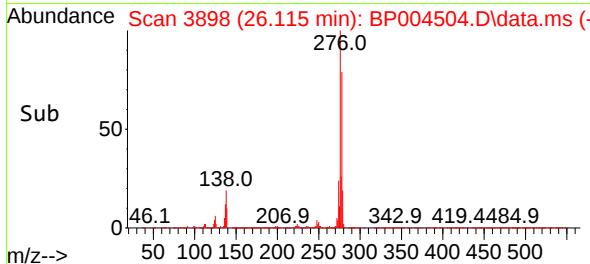


Tgt Ion: 276 Resp: 7947804
Ion Ratio Lower Upper
276 100
138 18.5 18.7 28.1#
277 25.7 20.4 30.6

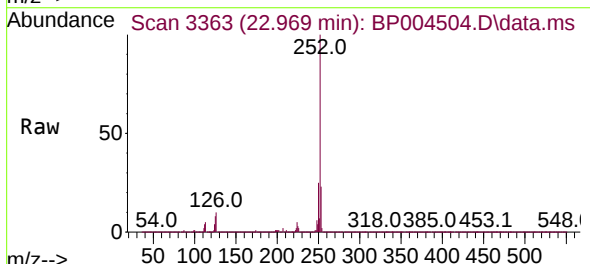
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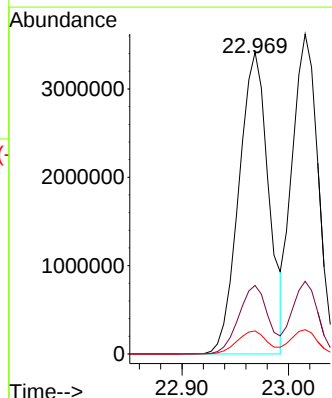
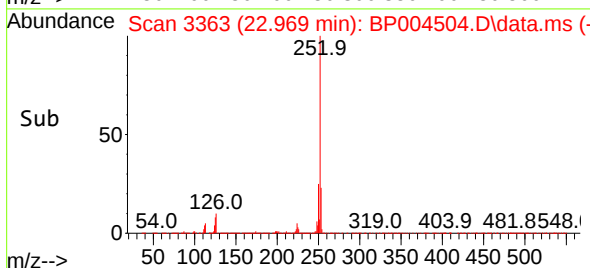
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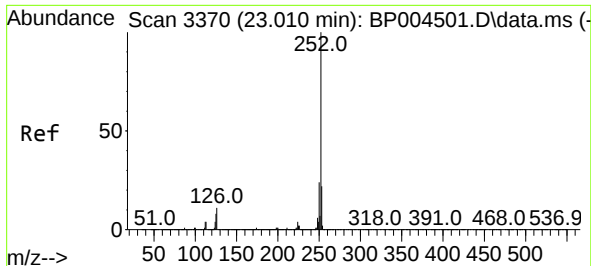


#88
Benzo(b)fluoranthene
Concen: 71.14 ng
RT: 22.969 min Scan# 3363
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04



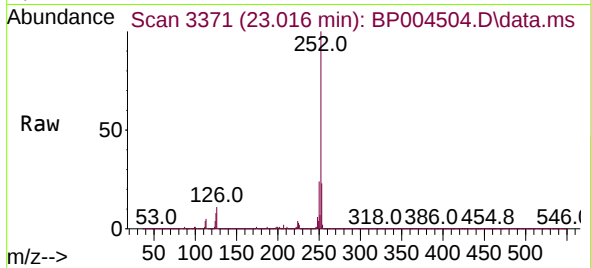
Tgt Ion: 252 Resp: 6652658
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 7.6 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 66.14 ng
RT: 23.016 min Scan# 3371
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

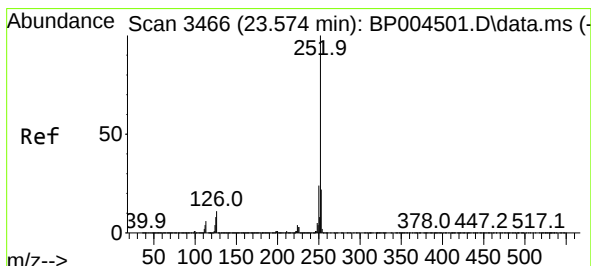
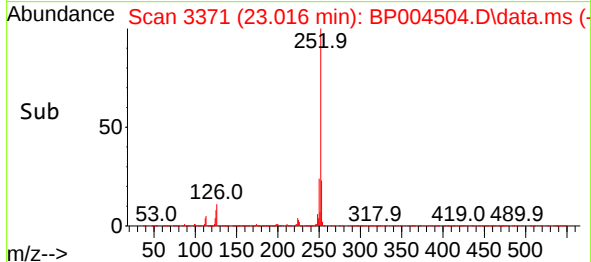
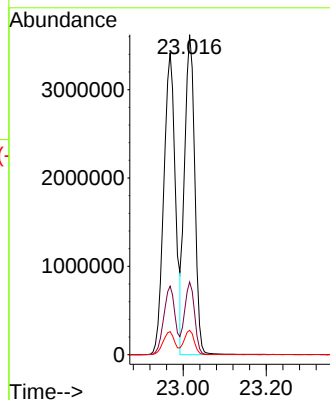


Tgt Ion:252 Resp: 6141191
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 7.6 7.4 11.2

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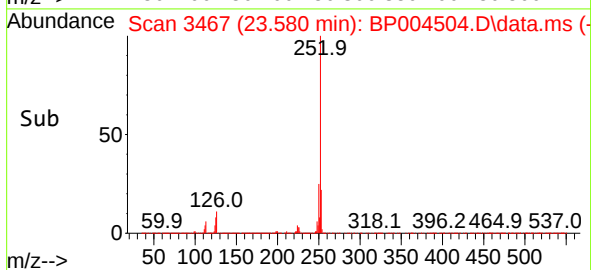
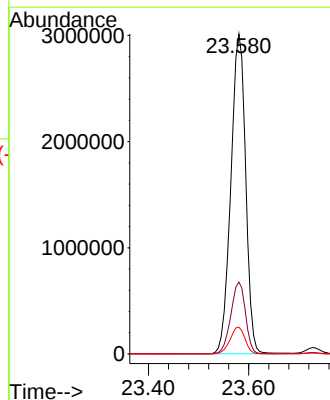
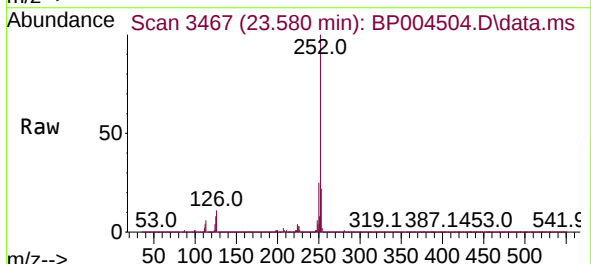
mohammad

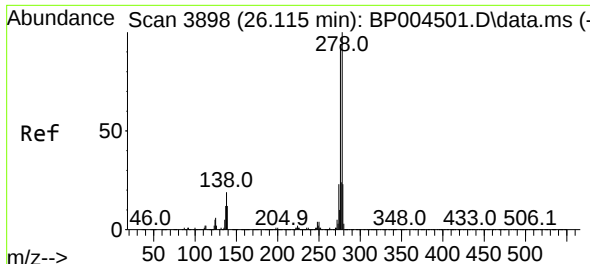
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#90
Benzo(a)pyrene
Concen: 72.42 ng
RT: 23.580 min Scan# 3467
Delta R.T. 0.006 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:252 Resp: 6173804
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 8.3 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 72.75 ng
RT: 26.133 min Scan# 3901
Delta R.T. 0.018 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

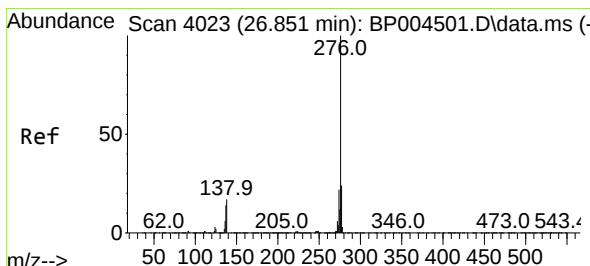
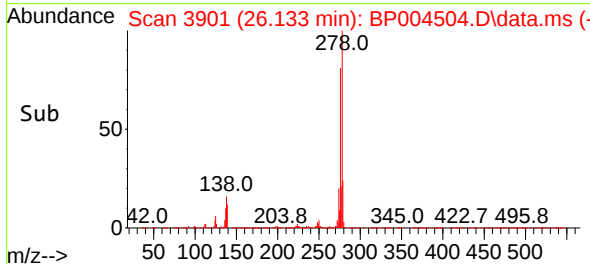
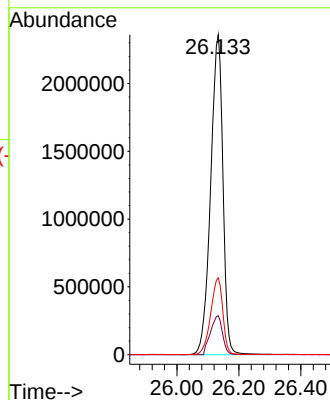
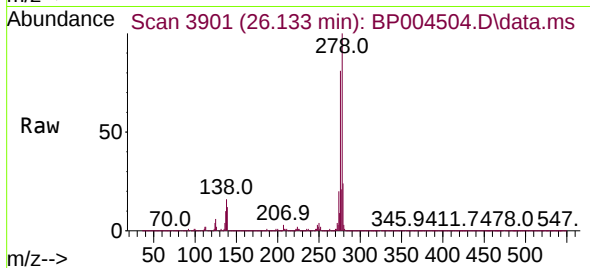
Tgt Ion:278 Resp: 6488371
Ion Ratio Lower Upper
278 100
139 12.2 12.4 18.6#
279 24.0 19.0 28.6

Instrument :
BNA_P
ClientSampleId :
SSTDIC080

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 74.19 ng
RT: 26.868 min Scan# 4026
Delta R.T. 0.018 min
Lab File: BP004504.D
Acq: 12 Jan 2021 14:04

Tgt Ion:276 Resp: 6461134
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 16.1 16.6 24.8#

