

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005456.D
 Acq On : 07 May 2021 15:24
 Operator : CG/JU
 Sample : PB136199BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136199BS

Manual Integrations
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5/10/2021 3:26:33 PM

Quant Time: May 07 16:08:13 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	12161	20.00	ng	0.00
21) Naphthalene-d8	10.504	136	39772	20.00	ng	# 0.00
39) Acenaphthene-d10	14.351	164	33529	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	82737	20.00	ng	# 0.00
76) Chrysene-d12	21.210	240	111715	20.00	ng	# 0.00
86) Perylene-d12	23.527	264	121363	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	79337	125.20	ng	0.00
7) Phenol-d6	6.905	99	87244	110.41	ng	0.00
23) Nitrobenzene-d5	8.875	82	65220	64.54	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	90103	94.70	ng	0.00
45) 2-Fluorobiphenyl	12.975	172	181489	61.06	ng	0.00
79) Terphenyl-d14	19.680	244	412736	62.74	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.187	88	13238	55.22	ng	# 94
3) Pyridine	3.593	79	31835	56.74	ng	# 80
4) n-Nitrosodimethylamine	3.511	42	22911	50.78	ng	# 9
6) Aniline	7.046	93	24042	28.19	ng	# 86
8) 2-Chlorophenol	7.275	128	29595	43.48	ng	92
9) Benzaldehyde	6.852	77	16937	42.22	ng	# 67
10) Phenol	6.928	94	33733	42.68	ng	# 47
11) bis(2-Chloroethyl)ether	7.146	93	23210	42.52	ng	95
12) 1,3-Dichlorobenzene	7.593	146	38975	43.04	ng	# 88
13) 1,4-Dichlorobenzene	7.740	146	38833	43.03	ng	96
14) 1,2-Dichlorobenzene	8.057	146	36778	42.52	ng	93
15) Benzyl Alcohol	7.963	79	32812	43.05	ng	# 74
16) 2,2'-oxybis(1-Chloropr...	8.234	45	11043	40.98	ng	71
17) 2-Methylphenol	8.169	107	23461	43.22	ng	# 76
18) Hexachloroethane	8.775	117	15663	41.90	ng	# 85
19) n-Nitroso-di-n-propyla...	8.528	70	23322	40.31	ng	92
20) 3+4-Methylphenols	8.504	107	31398	43.52	ng	79
22) Acetophenone	8.540	105	45122	40.22	ng	# 85
24) Nitrobenzene	8.916	77	40446	39.90	ng	91
25) Isophorone	9.440	82	59764	38.19	ng	# 97
26) 2-Nitrophenol	9.628	139	16996	40.04	ng	# 87
27) 2,4-Dimethylphenol	9.699	122	25369	45.16	ng	# 80
28) bis(2-Chloroethoxy)met...	9.928	93	28490	43.49	ng	95
29) 2,4-Dichlorophenol	10.169	162	35579	40.33	ng	97
30) 1,2,4-Trichlorobenzene	10.369	180	46353	41.13	ng	94
31) Naphthalene	10.551	128	86754	40.56	ng	99
32) Benzoic acid	9.881	122	17525	40.38	ng	# 75
33) 4-Chloroaniline	10.681	127	7038	8.45	ng	# 89
34) Hexachlorobutadiene	10.828	225	39452	41.98	ng	98
35) Caprolactam	11.487	113	8077m	39.79	ng	
36) 4-Chloro-3-methylphenol	11.822	107	30979	39.39	ng	98
37) 2-Methylnaphthalene	12.169	142	68530	39.95	ng	95
38) 1-Methylnaphthalene	12.387	142	63685	39.32	ng	98
40) 1,2,4,5-Tetrachloroben...	12.540	216	60538	39.30	ng	96
41) Hexachlorocyclopentadiene	12.510	237	74505	111.59	ng	99
43) 2,4,6-Trichlorophenol	12.792	196	36695	38.13	ng	95

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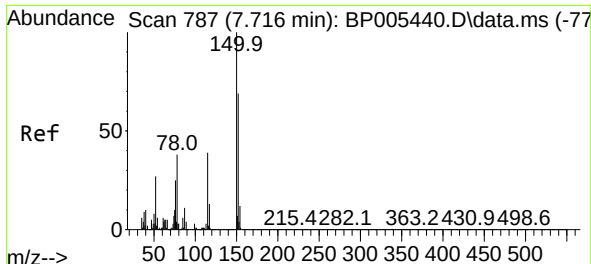
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	40017	38.53	ng	91
46) 1,1'-Biphenyl	13.187	154	100528	38.94	ng	96
47) 2-Chloronaphthalene	13.228	162	82223	38.25	ng	98
48) 2-Nitroaniline	13.451	65	24544	40.20	ng	87
49) Acenaphthylene	14.075	152	125699	40.59	ng	100
50) Dimethylphthalate	13.828	163	106015	36.63	ng	99
51) 2,6-Dinitrotoluene	13.951	165	22398	34.46	ng	88
52) Acenaphthene	14.422	154	76144	39.52	ng	94
53) 3-Nitroaniline	14.287	138	8813	18.92	ng	92
54) 2,4-Dinitrophenol	14.504	184	32947	84.04	ng	# 85
55) Dibenzofuran	14.757	168	134748	37.18	ng	98
56) 4-Nitrophenol	14.616	139	26467	75.30	ng	# 74
57) 2,4-Dinitrotoluene	14.745	165	34322	35.82	ng	89
58) Fluorene	15.410	166	110360	37.30	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.992	232	39857m	38.38	ng	
60) Diethylphthalate	15.192	149	106318	37.92	ng	96
61) 4-Chlorophenyl-phenyle...	15.404	204	70951	38.32	ng	99
62) 4-Nitroaniline	15.451	138	15091	33.73	ng	# 71
63) Azobenzene	15.698	77	109880	38.03	ng	86
65) 4,6-Dinitro-2-methylph...	15.510	198	22799	34.77	ng	96
66) n-Nitrosodiphenylamine	15.628	169	94481	39.13	ng	97
67) 4-Bromophenyl-phenylether	16.298	248	52611	40.74	ng	97
68) Hexachlorobenzene	16.410	284	65355	39.90	ng	99
69) Atrazine	16.586	200	43977	38.99	ng	99
70) Pentachlorophenol	16.769	266	72137	83.01	ng	95
71) Phenanthrene	17.151	178	184074	39.15	ng	99
72) Anthracene	17.245	178	188262	40.35	ng	98
73) Carbazole	17.528	167	148576	36.16	ng	100
74) Di-n-butylphthalate	18.080	149	179777	39.86	ng	# 93
75) Fluoranthene	19.127	202	248274	38.39	ng	97
77) Benzidine	19.322	184	83265	48.15	ng	97
78) Pyrene	19.480	202	252105	39.86	ng	99
80) Butylbenzylphthalate	20.363	149	84012	41.11	ng	95
81) Benzo(a)anthracene	21.192	228	280459	38.74	ng	99
82) 3,3'-Dichlorobenzidine	21.127	252	80162	29.39	ng	98
83) Chrysene	21.245	228	266560	37.99	ng	97
84) Bis(2-ethylhexyl)phtha...	21.121	149	124602	39.88	ng	# 95
85) Di-n-octyl phthalate	22.016	149	212815	40.55	ng	# 90
87) Indeno(1,2,3-cd)pyrene	25.939	276	410436	40.20	ng	# 97
88) Benzo(b)fluoranthene	22.821	252	320159	39.59	ng	# 97
89) Benzo(k)fluoranthene	22.868	252	290549	36.74	ng	# 99
90) Benzo(a)pyrene	23.421	252	275089	37.11	ng	# 98
91) Dibenzo(a,h)anthracene	25.945	278	358619	39.81	ng	# 99
92) Benzo(g,h,i)perylene	26.668	276	341517	40.97	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.001 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

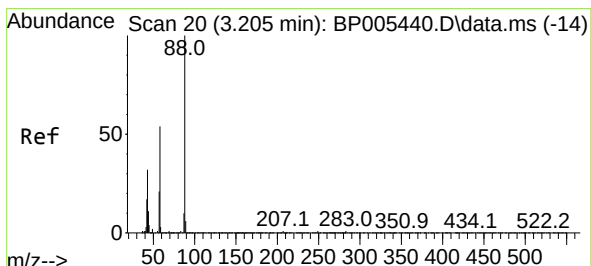
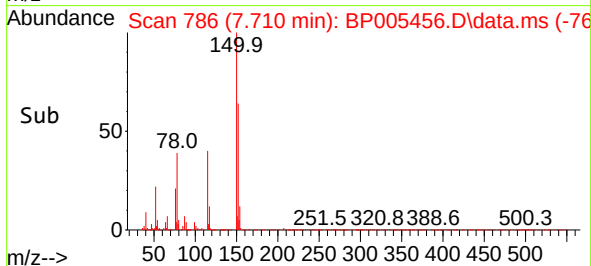
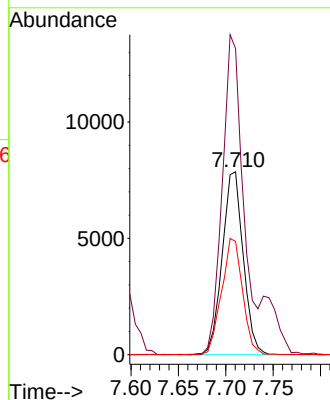
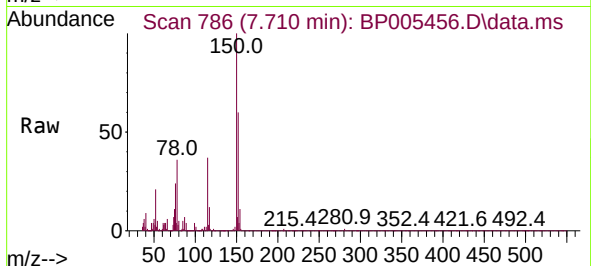
Tgt Ion: 152 Resp: 12161
Ion Ratio Lower Upper
152 100
150 167.4 119.8 179.8
115 61.9 49.0 73.4

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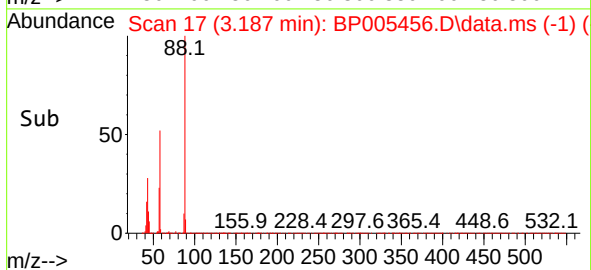
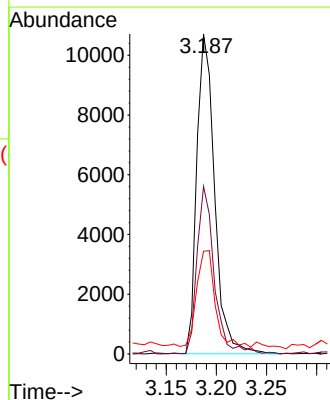
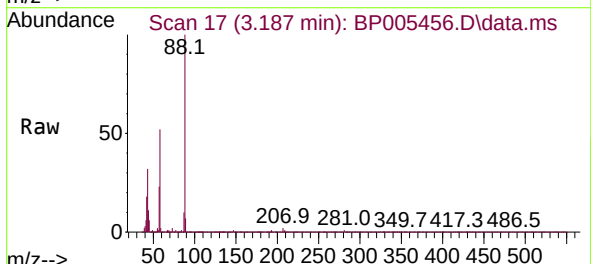
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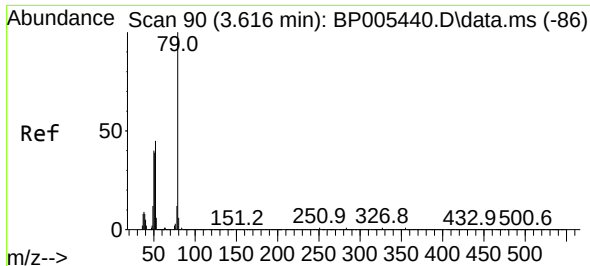
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#2
1,4-Dioxane
Concen: 55.22 ng
RT: 3.187 min Scan# 17
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion: 88 Resp: 13238
Ion Ratio Lower Upper
88 100
58 51.2 42.5 63.7
43 31.3 19.8 29.8#





#3
Pyridine
Concen: 56.74 ng
RT: 3.593 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

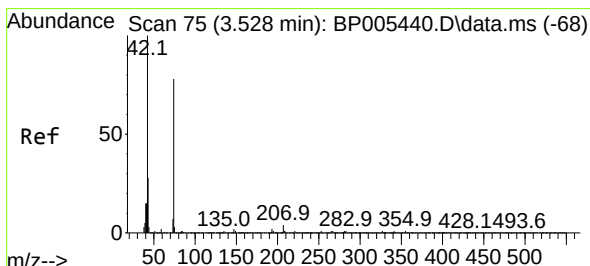
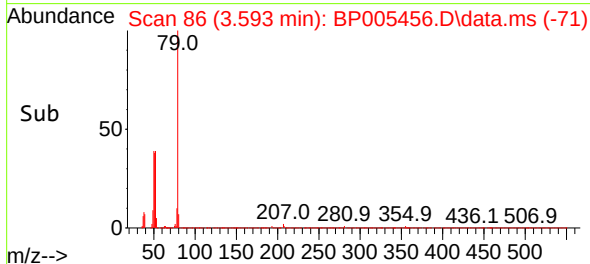
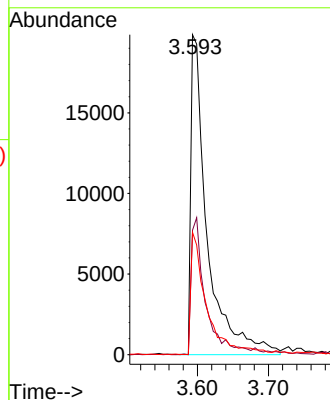
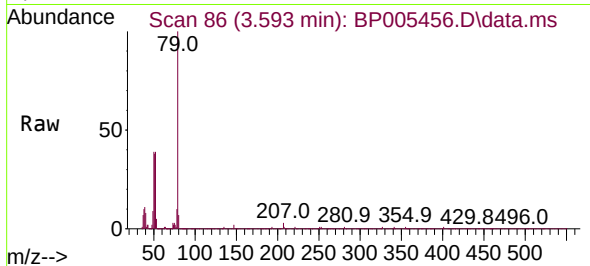
Tgt Ion:	79	Resp:	31835
Ion Ratio	Lower	Upper	
79	100		
52	38.9	40.3	60.5#
51	38.3	20.0	30.0#

Instrument :
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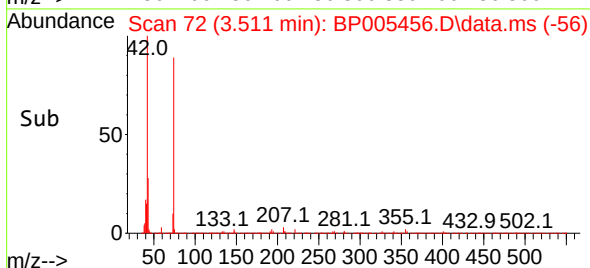
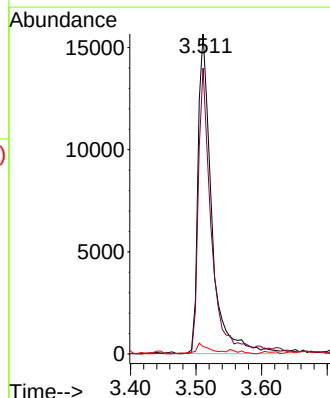
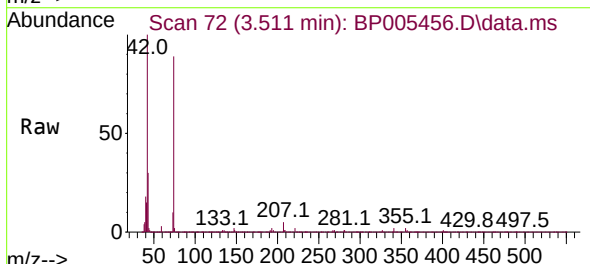
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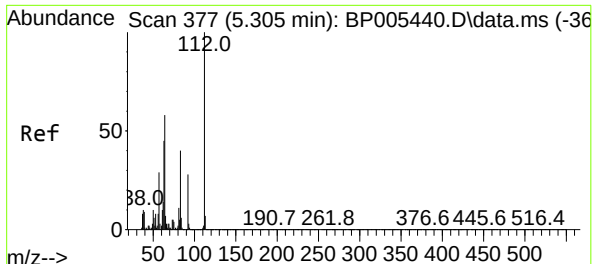
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#4
n-Nitrosodimethylamine
Concen: 50.78 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	42	Resp:	22911
Ion Ratio	Lower	Upper	
42	100		
74	89.3	122.6	183.8#
44	2.4	146.9	220.3#





#5
2-Fluorophenol
Concen: 125.20 ng
RT: 5.299 min Scan# 376
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

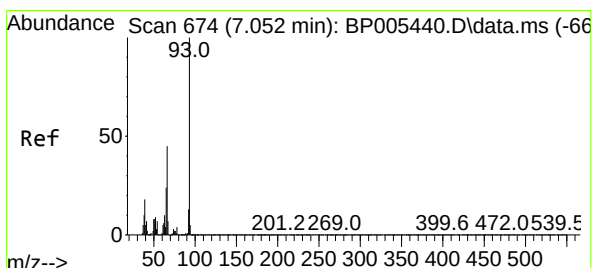
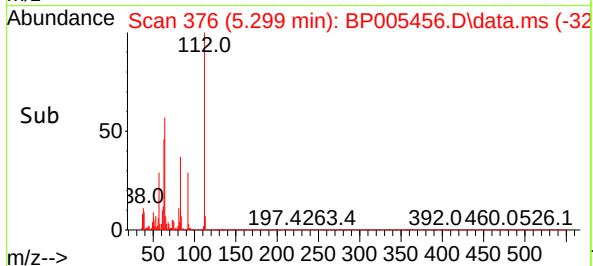
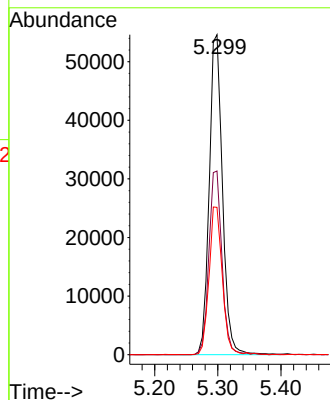
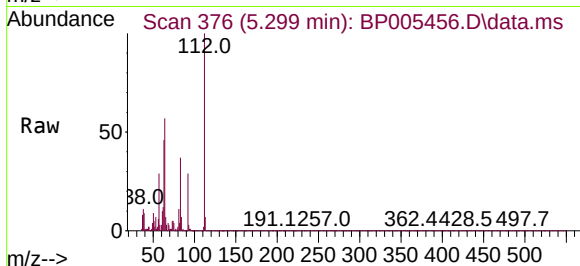
Tgt Ion	Ratio	Lower	Upper
112	100		
64	57.4	33.6	50.4#
63	46.1	18.6	27.8#

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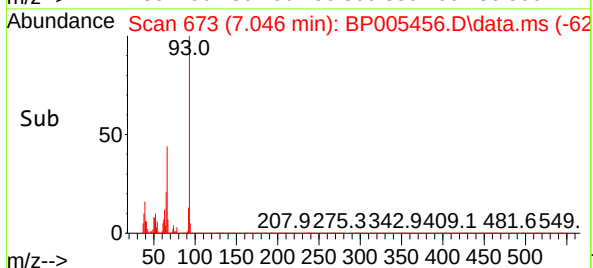
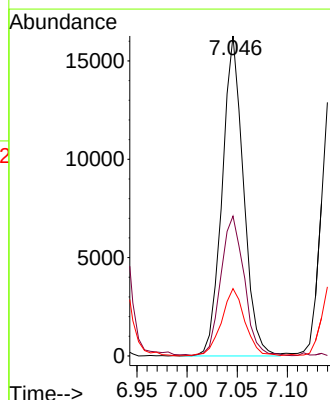
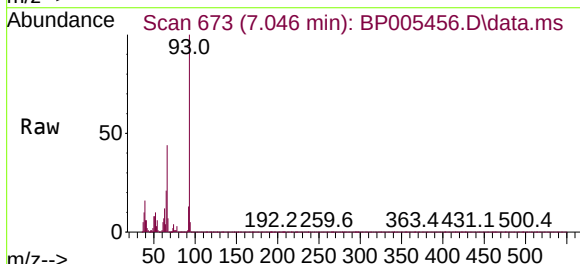
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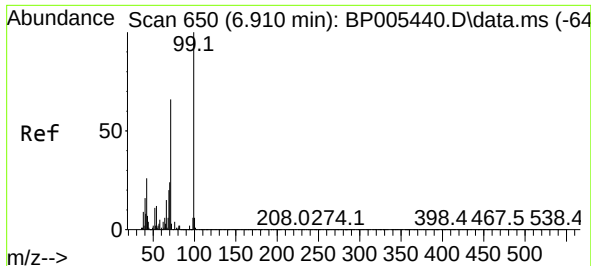
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#6
Aniline
Concen: 28.19 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

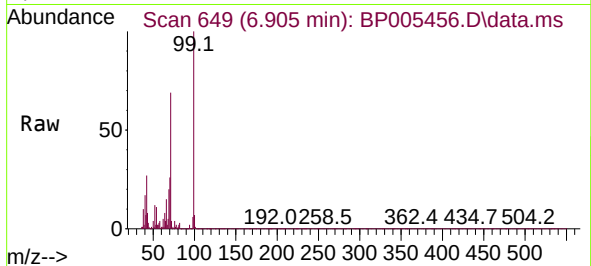
Tgt Ion	Ratio	Lower	Upper
93	100		
66	43.7	27.0	40.4#
65	21.0	14.4	21.6





#7
Phenol-d6
Concen: 110.41 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
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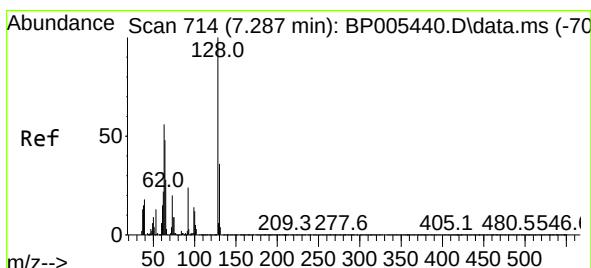
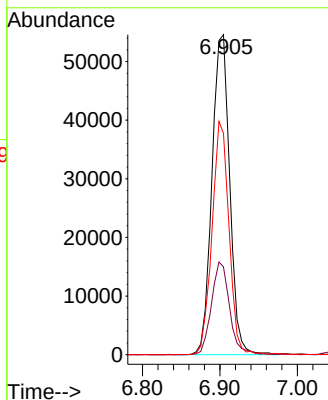
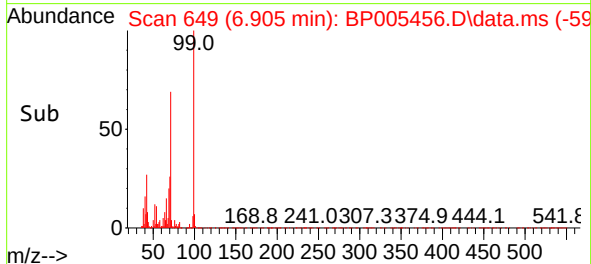


Tgt Ion	Ratio	Lower	Upper
99	100		
42	27.5	12.9	19.3#
71	69.2	26.7	40.1#

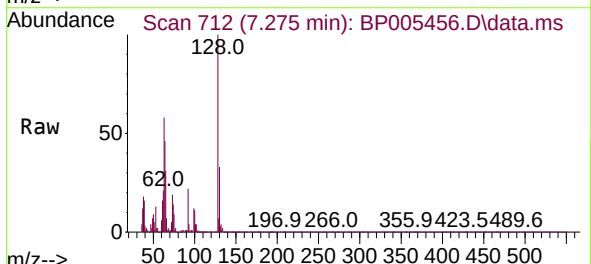
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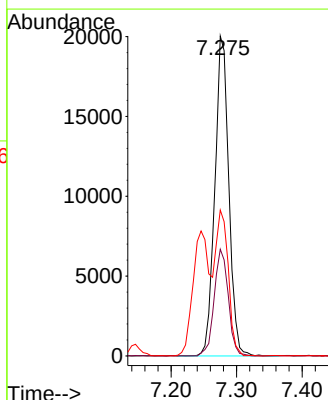
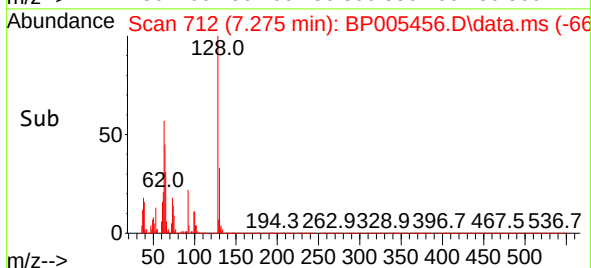
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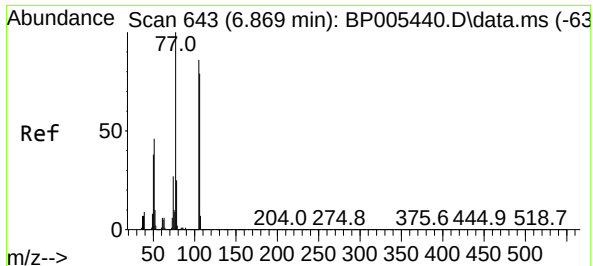


#8
2-Chlorophenol
Concen: 43.48 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion	Ratio	Lower	Upper
128	100		
130	33.4	14.1	54.1
64	45.6	17.2	57.2





#9
Benzaldehyde
Concen: 42.22 ng
RT: 6.852 min Scan# 640
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

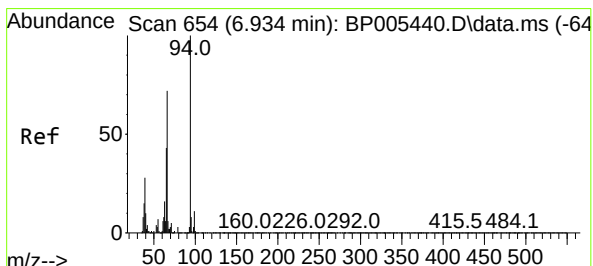
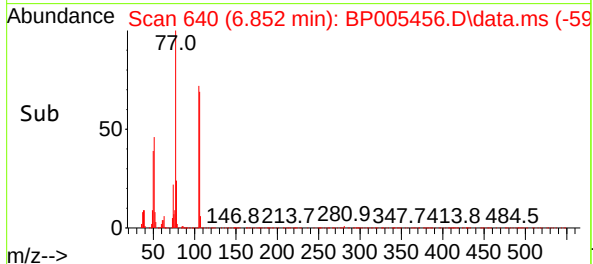
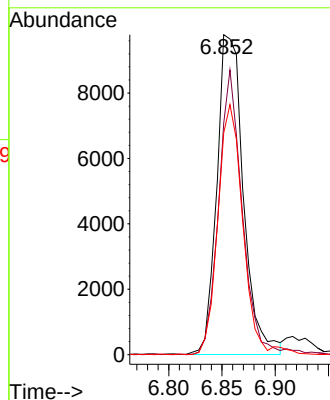
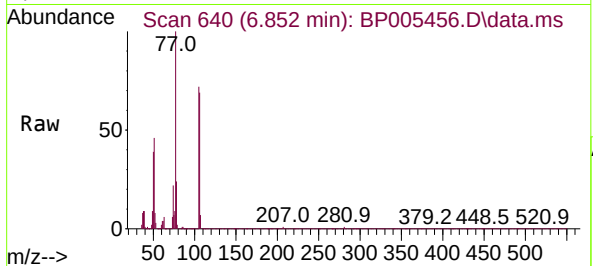
Tgt Ion: 77 Resp: 16937
Ion Ratio Lower Upper
77 100
105 72.3 89.4 129.4#
106 69.3 79.9 119.9#

Instrument :
BNA_P
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PB136199BS

Manual Integrations
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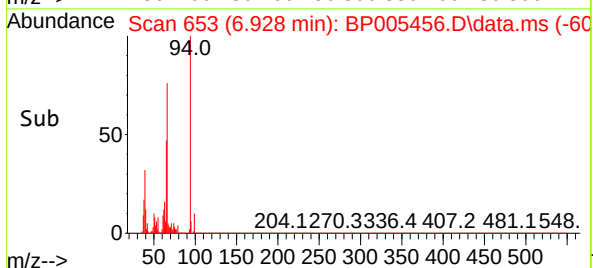
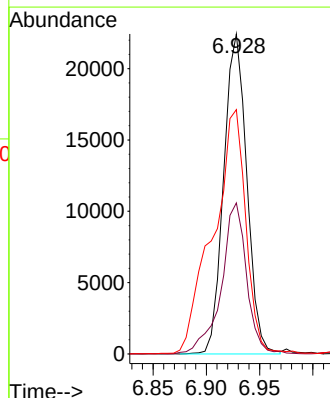
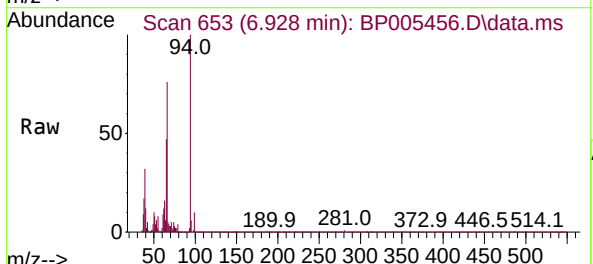
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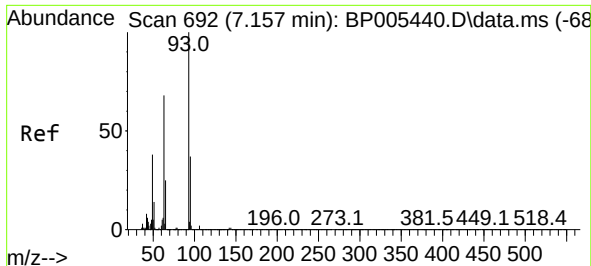
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#10
Phenol
Concen: 42.68 ng
RT: 6.928 min Scan# 653
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion: 94 Resp: 33733
Ion Ratio Lower Upper
94 100
65 47.2 8.0 48.0
66 76.4 17.3 57.3#





#11
bis(2-Chloroethyl)ether
Concen: 42.52 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

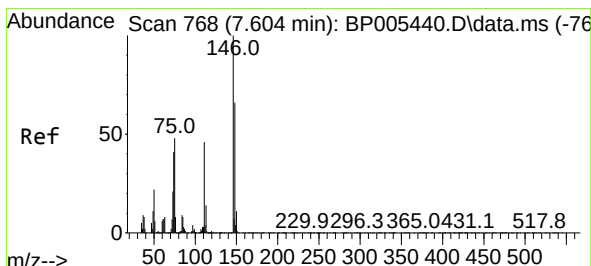
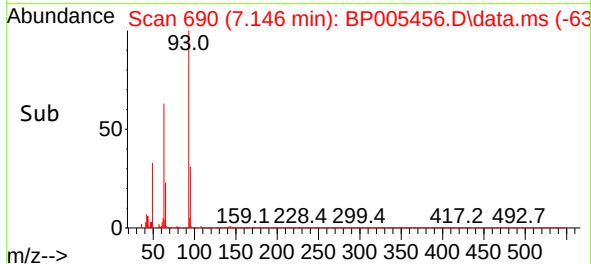
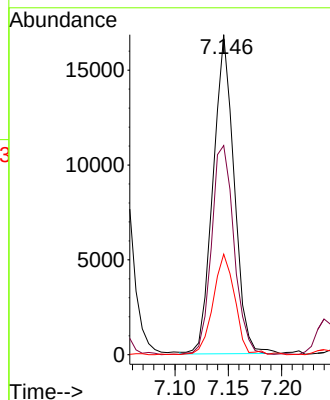
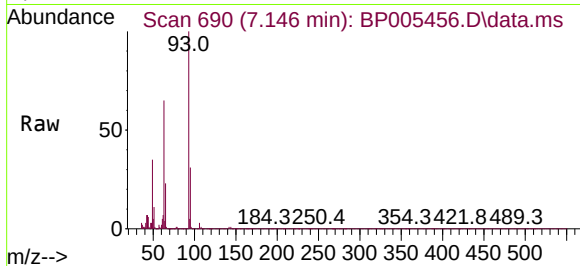
Tgt Ion: 93	Resp: 23210
Ion Ratio	Lower Upper
93 100	
63 65.4	49.6 89.6
95 31.4	14.4 54.4

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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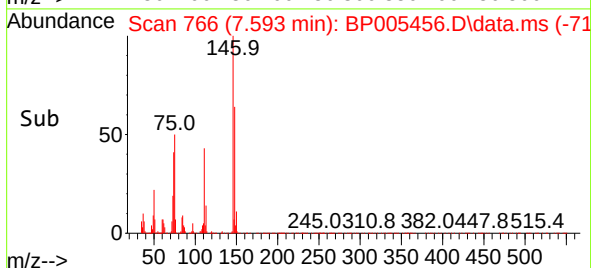
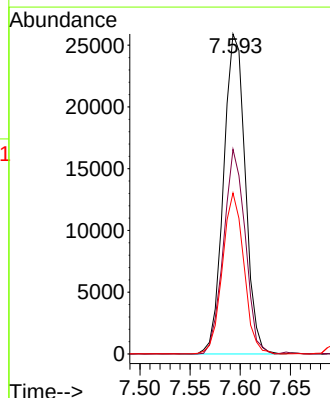
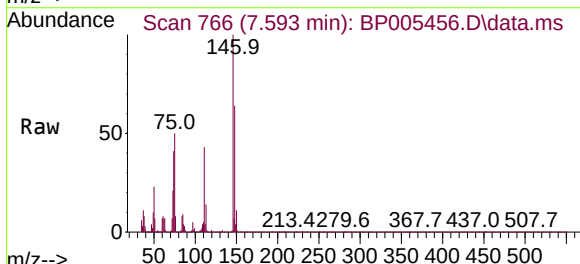
mohammad

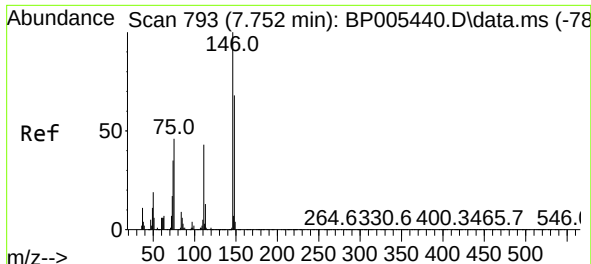
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#12
1,3-Dichlorobenzene
Concen: 43.04 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:146	Resp: 38975		
Ion Ratio	Lower	Upper	
146 100			
148 64.0	51.4	77.0	
75 50.3	23.9	35.9	#





#13

1,4-Dichlorobenzene

Concen: 43.03 ng

RT: 7.740 min Scan# 791

Delta R.T. -0.006 min

Lab File: BP005456.D

Acq: 07 May 2021 15:24

Tgt Ion:	146	Resp:	38833
Ion Ratio	Lower	Upper	
146	100		
148	68.0	52.2	78.4
111	45.3	34.2	51.4

Instrument :

BNA_P

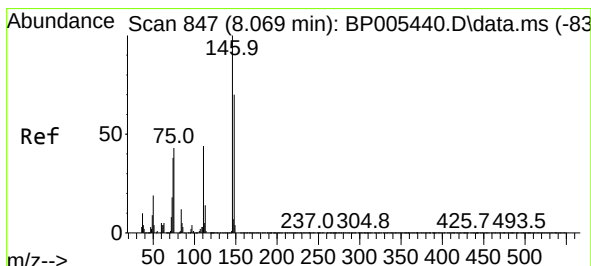
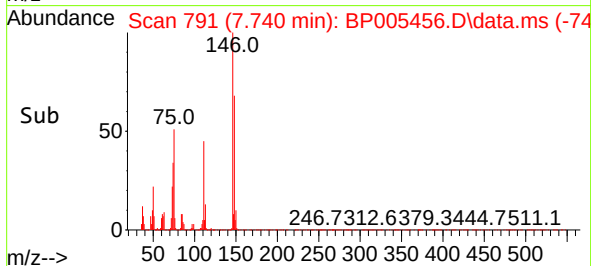
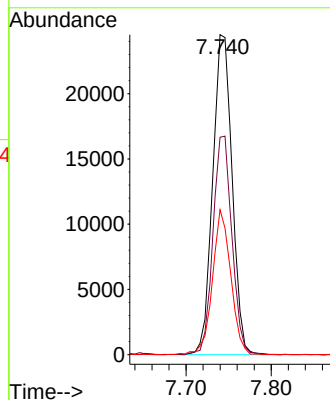
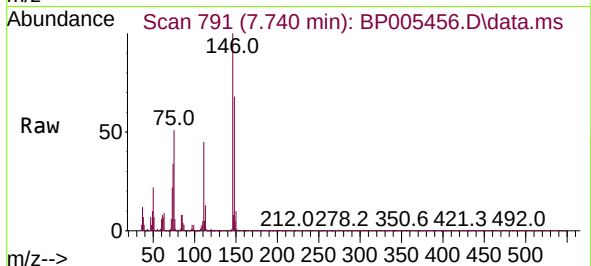
ClientSampleId :

PB136199BS

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#14

1,2-Dichlorobenzene

Concen: 42.52 ng

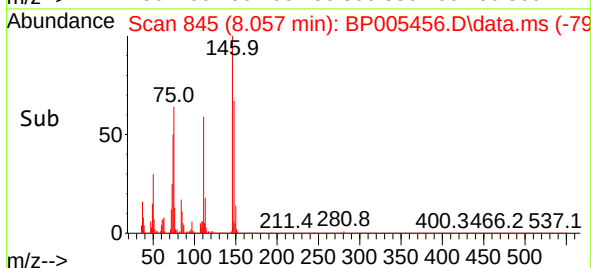
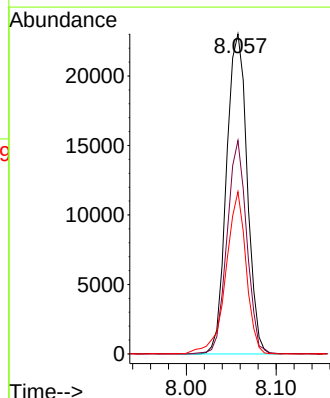
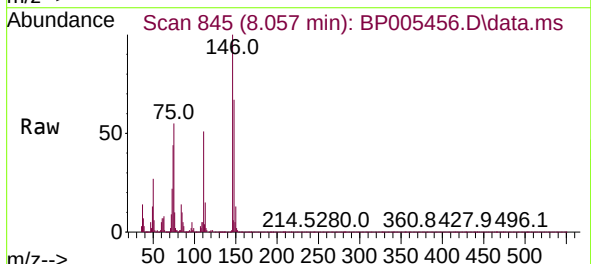
RT: 8.057 min Scan# 845

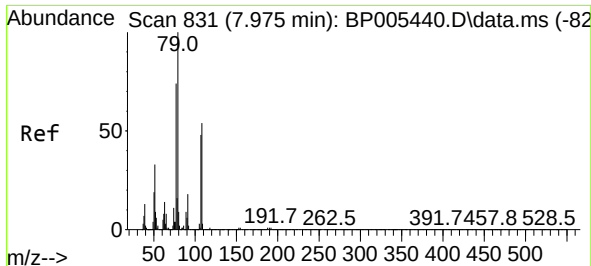
Delta R.T. -0.000 min

Lab File: BP005456.D

Acq: 07 May 2021 15:24

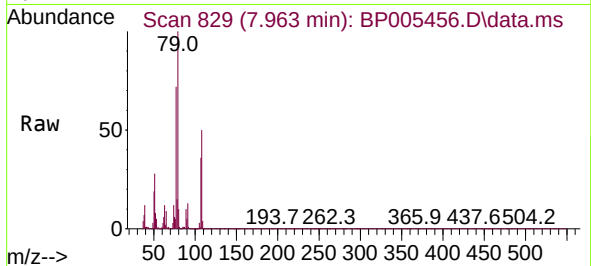
Tgt Ion:	146	Resp:	36778
Ion Ratio	Lower	Upper	
146	100		
148	66.7	51.5	77.3
111	50.7	34.0	51.0





#15
Benzyl Alcohol
Concen: 43.05 ng
RT: 7.963 min Scan# 829
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

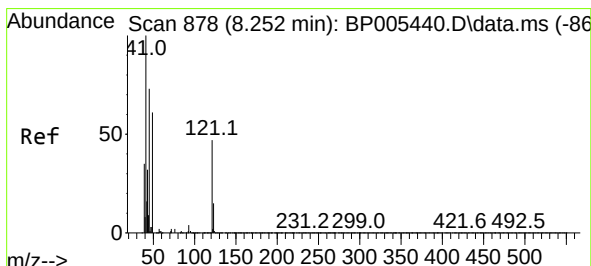
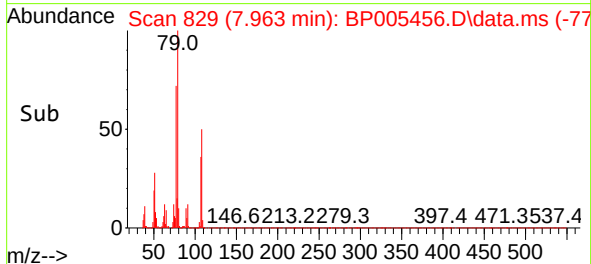
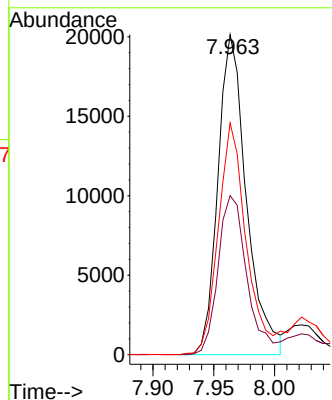


Tgt Ion: 79 Resp: 32812
Ion Ratio Lower Upper
79 100
108 49.7 64.0 96.0#
77 72.4 72.7 109.1#

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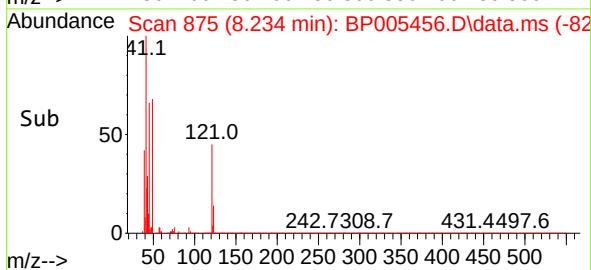
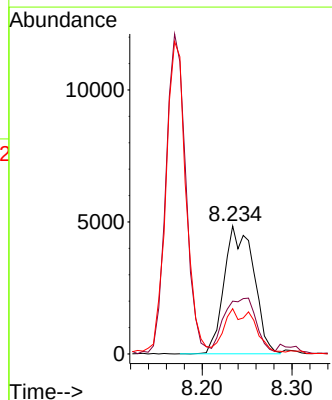
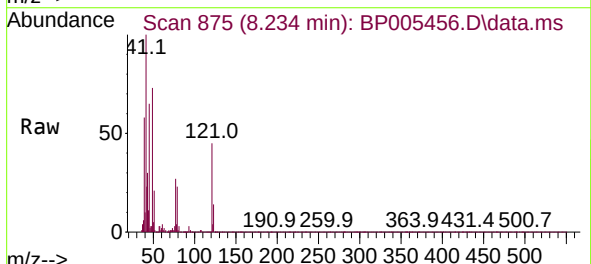
mohammad

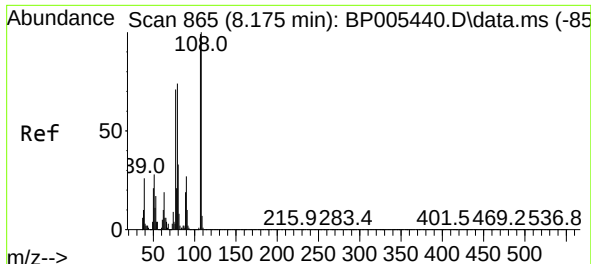
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.98 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion: 45 Resp: 11043
Ion Ratio Lower Upper
45 100
77 41.3 7.0 47.0
79 35.4 1.0 41.0





#17

2-Methylphenol

Concen: 43.22 ng

RT: 8.169 min Scan# 864

Delta R.T. -0.000 min

Lab File: BP005456.D

Acq: 07 May 2021 15:24

Tgt Ion:	107	Resp:	23461
Ion Ratio	Lower	Upper	
107	100		
108	109.7	85.8	128.8
77	82.9	41.4	62.0#
79	80.9	38.6	57.8#

Instrument :

BNA_P

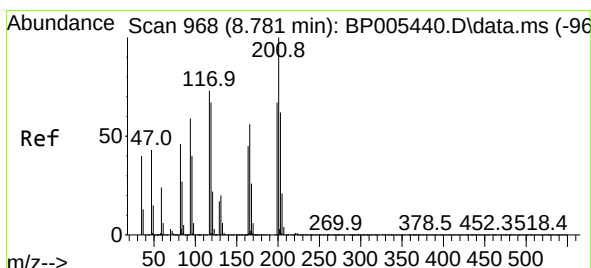
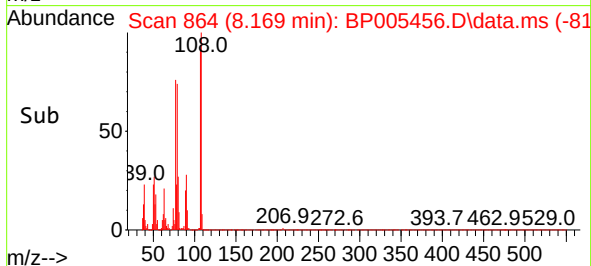
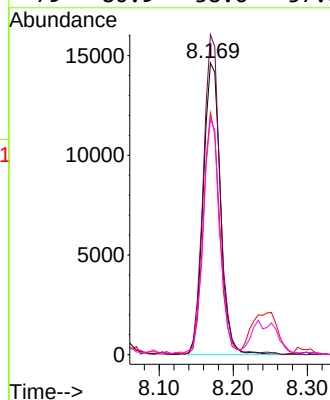
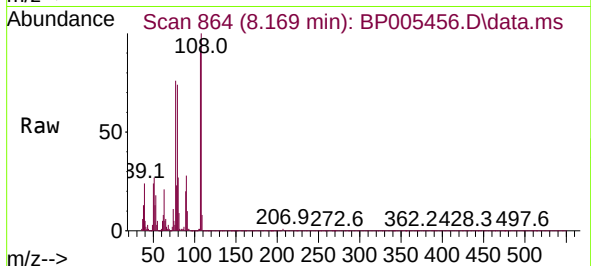
ClientSampleId :

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#18

Hexachloroethane

Concen: 41.90 ng

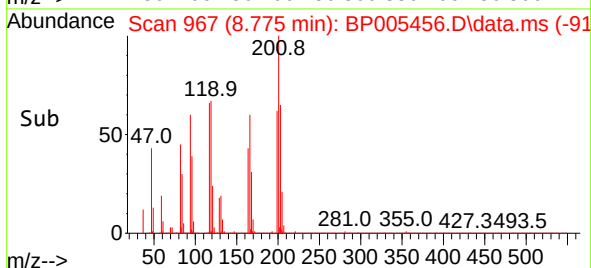
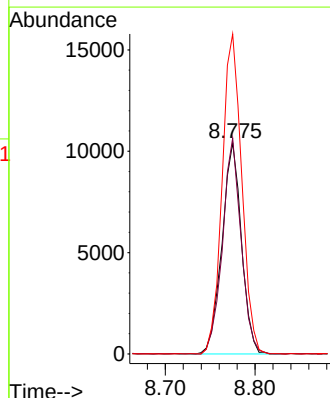
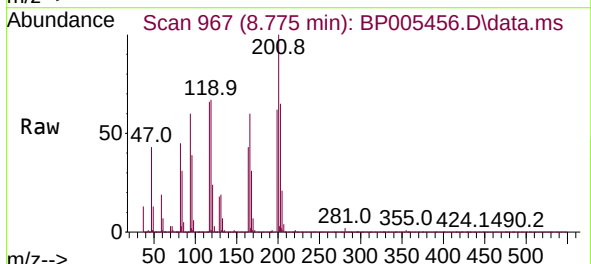
RT: 8.775 min Scan# 967

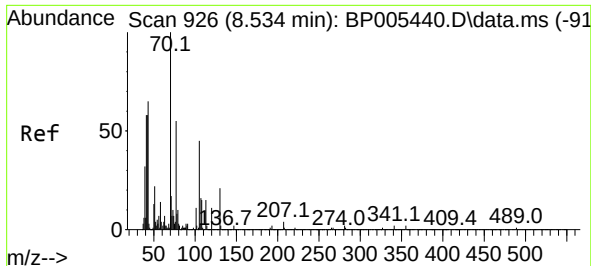
Delta R.T. -0.000 min

Lab File: BP005456.D

Acq: 07 May 2021 15:24

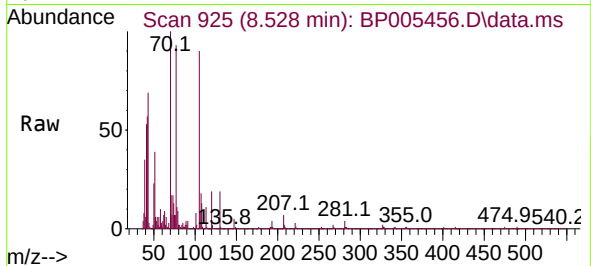
Tgt Ion:	117	Resp:	15663
Ion Ratio	Lower	Upper	
117	100		
119	102.3	80.1	120.1
201	151.6	98.8	148.2#





#19
n-Nitroso-di-n-propylamine
Concen: 40.31 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

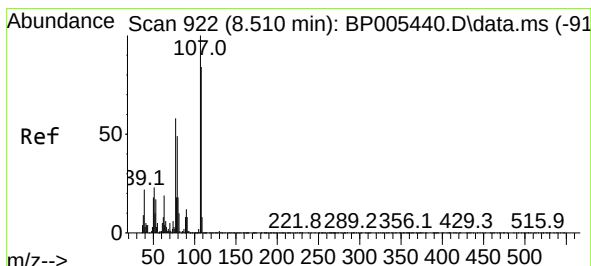
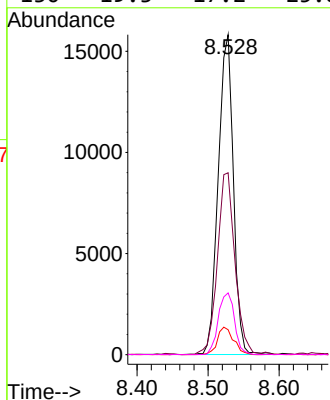
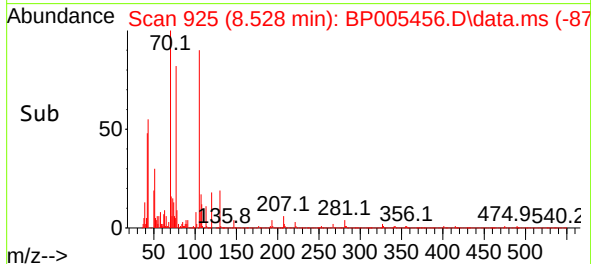


Tgt Ion:	70	Resp:	23322
Ion Ratio	Lower	Upper	
70	100		
42	56.8	39.7	59.5
101	7.8	7.4	11.0
130	19.3	17.2	25.8

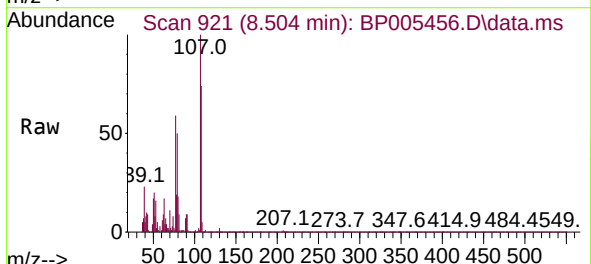
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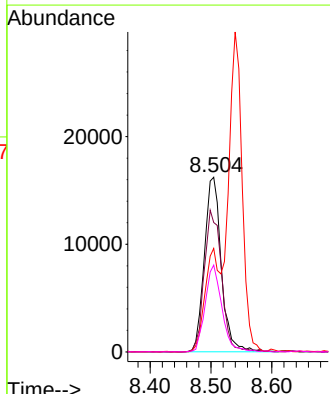
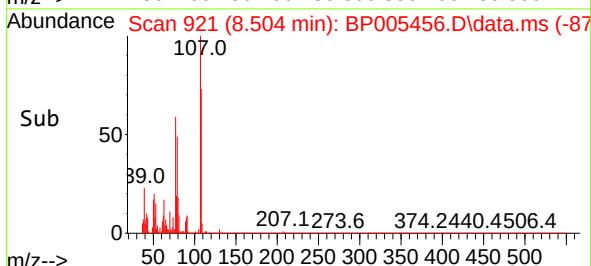
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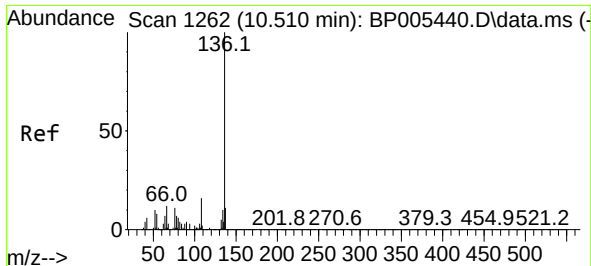


#20
3+4-Methylphenols
Concen: 43.52 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion:	107	Resp:	31398
Ion Ratio	Lower	Upper	
107	100		
108	74.1	69.5	109.5
77	59.3	21.5	61.5
79	49.8	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

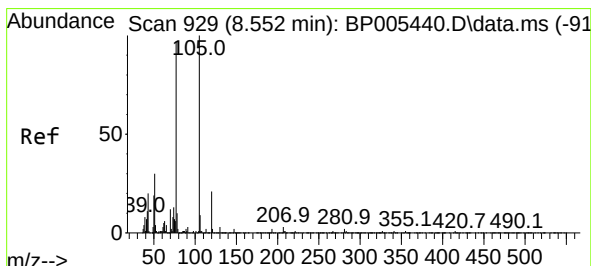
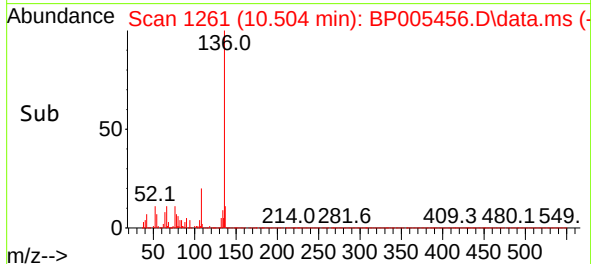
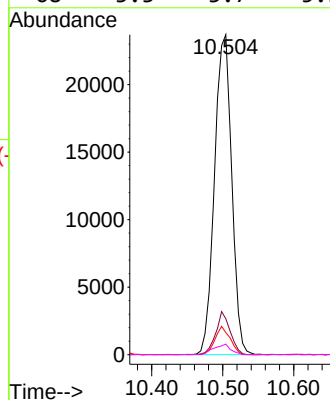
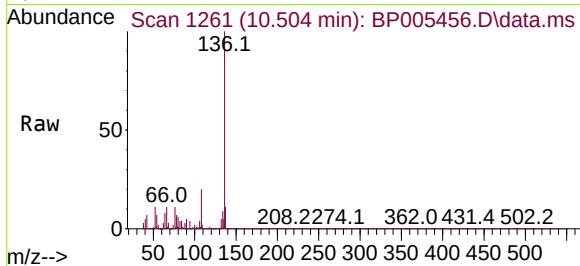
Tgt Ion:	136	Resp:	39772
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.9	5.0	7.4
68	3.3	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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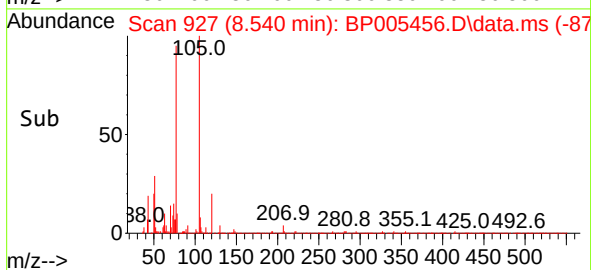
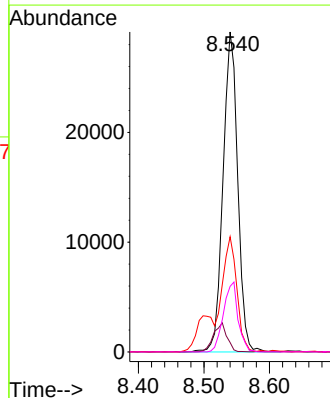
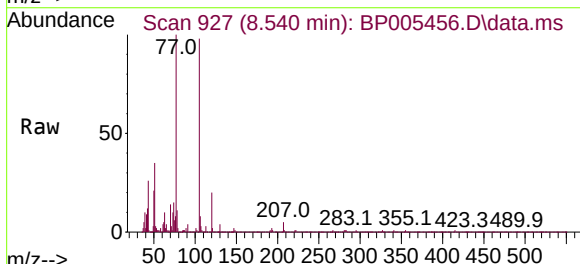
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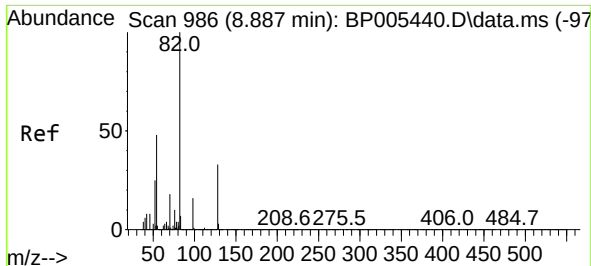
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#22
Acetophenone
Concen: 40.22 ng
RT: 8.540 min Scan# 927
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	105	Resp:	45122
Ion Ratio	Lower	Upper	
105	100		
71	3.0	0.9	1.3#
51	36.0	18.2	27.2#
120	20.5	17.0	25.6





#23

Nitrobenzene-d5

Concen: 64.54 ng

RT: 8.875 min Scan# 984

Delta R.T. -0.006 min

Lab File: BP005456.D

Acq: 07 May 2021 15:24

Tgt Ion:	82	Resp:	65220
Ion	Ratio	Lower	Upper
82	100		
128	33.3	30.5	45.7
54	54.1	33.9	50.9#

Instrument :

BNA_P

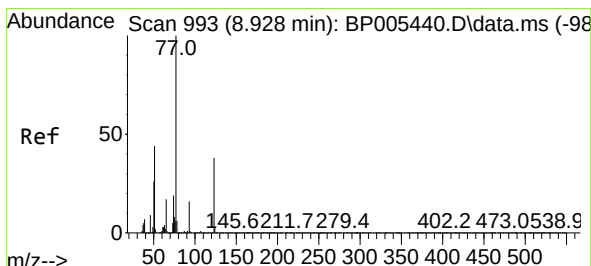
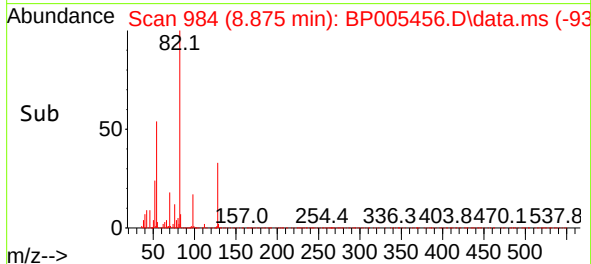
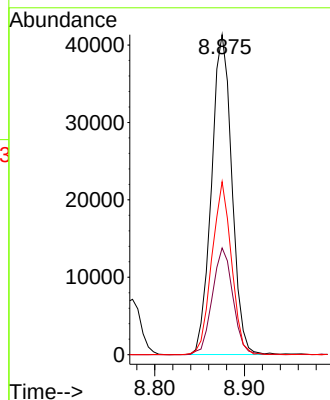
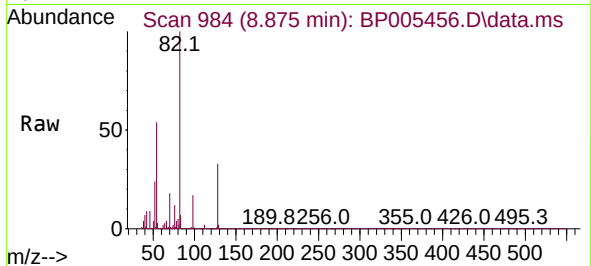
ClientSampleId :

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#24

Nitrobenzene

Concen: 39.90 ng

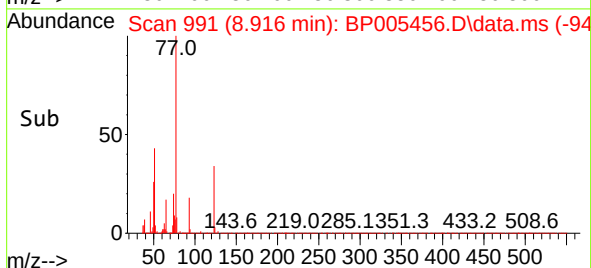
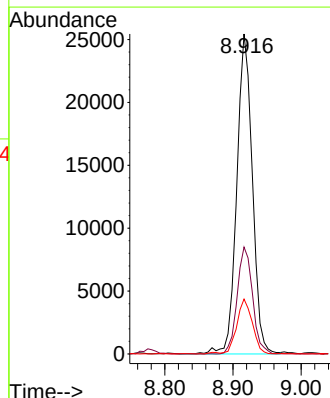
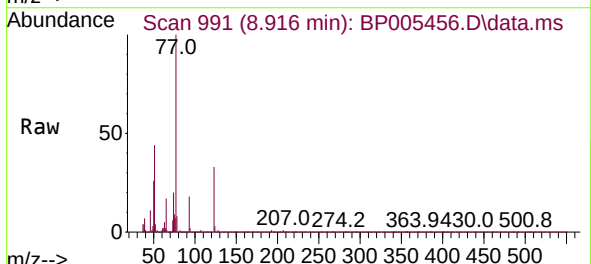
RT: 8.916 min Scan# 991

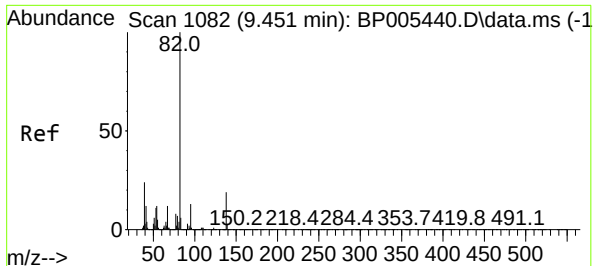
Delta R.T. -0.000 min

Lab File: BP005456.D

Acq: 07 May 2021 15:24

Tgt Ion:	77	Resp:	40446
Ion	Ratio	Lower	Upper
77	100		
123	33.4	31.7	47.5
65	17.1	11.5	17.3





#25
Isophorone
Concen: 38.19 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

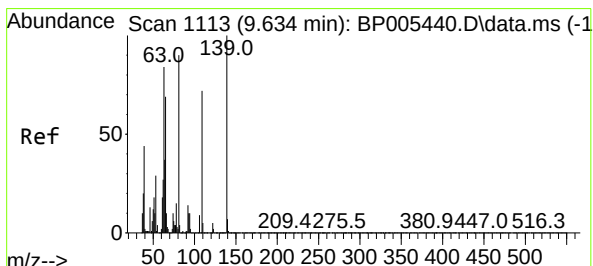
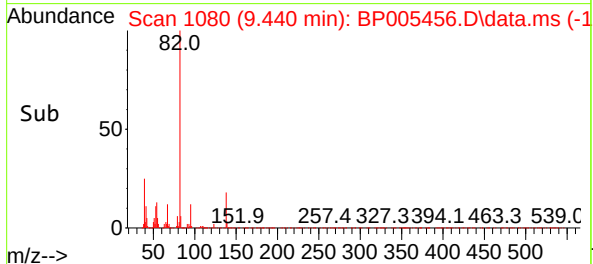
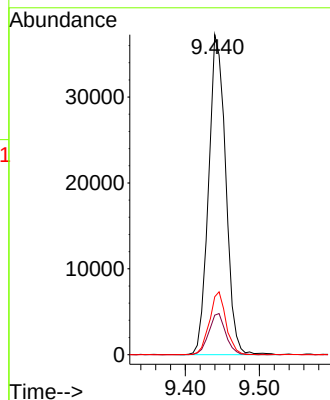
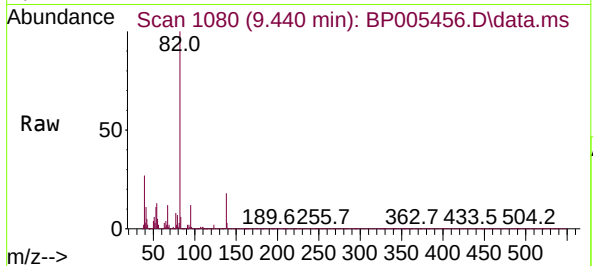
Tgt Ion:	82	Resp:	59764
Ion Ratio	Lower	Upper	
82	100		
95	12.4	7.5	11.3#
138	18.1	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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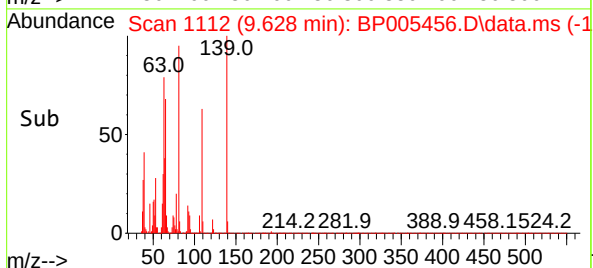
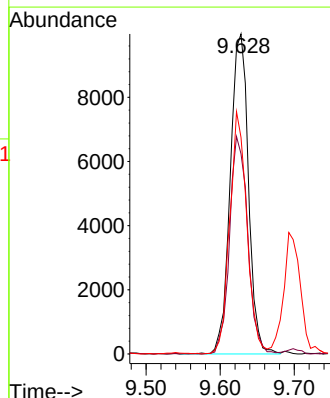
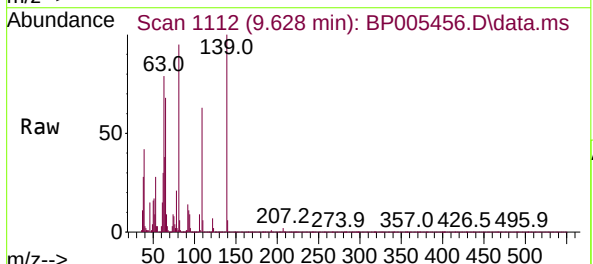
mohammad

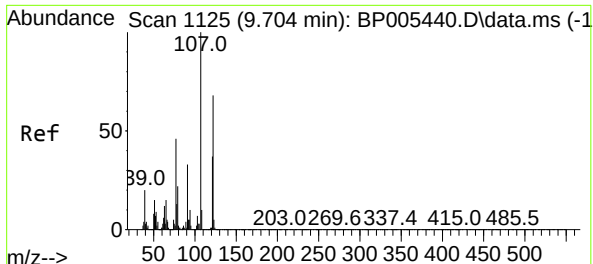
5/10/2021 3:26:33 PM



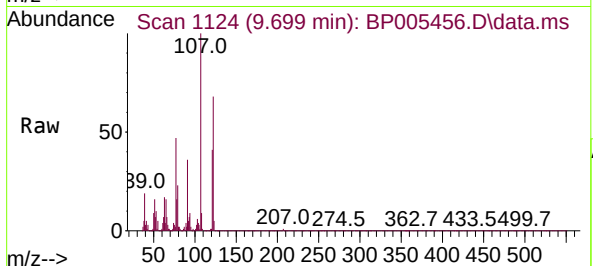
#26
2-Nitrophenol
Concen: 40.04 ng
RT: 9.628 min Scan# 1112
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	139	Resp:	16996
Ion Ratio	Lower	Upper	
139	100		
109	62.5	40.7	61.1#
65	67.7	47.8	71.6

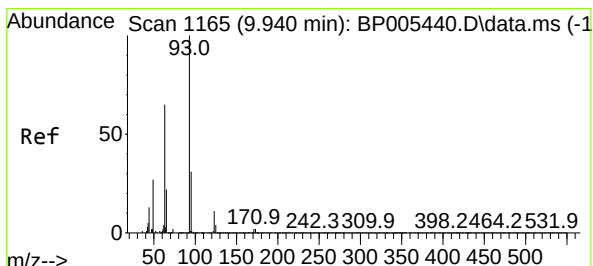
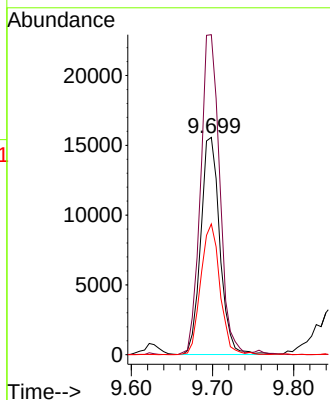
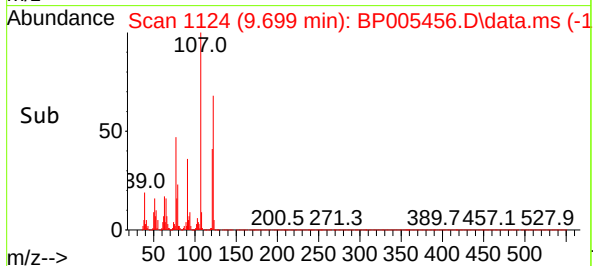




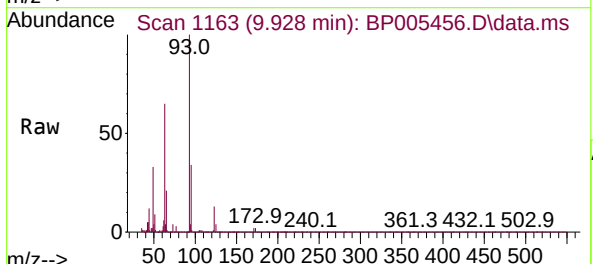
#27
2,4-Dimethylphenol
Concen: 45.16 ng
RT: 9.699 min Scan# 1124
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



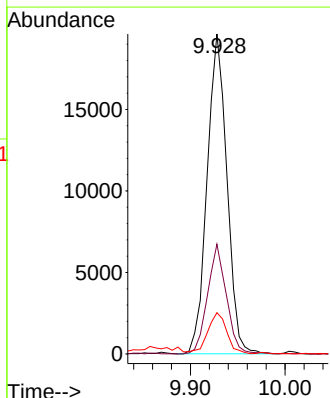
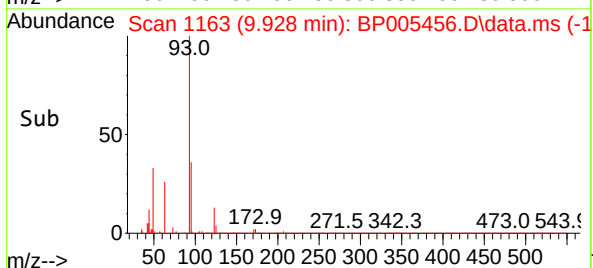
Tgt Ion:122 Resp: 25369
Ion Ratio Lower Upper
122 100
107 147.3 93.8 140.8#
121 60.2 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 43.49 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion: 93 Resp: 28490
Ion Ratio Lower Upper
93 100
95 34.3 24.9 37.3
123 12.9 9.5 14.3

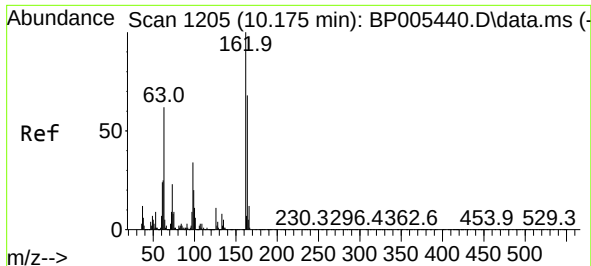


Instrument :
BNA_P
ClientSampleId :
PB136199BS

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#29
2,4-Dichlorophenol
Concen: 40.33 ng
RT: 10.169 min Scan# 1204
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

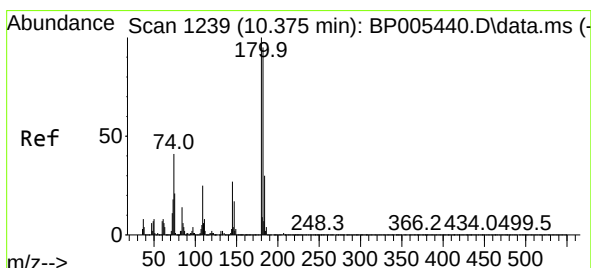
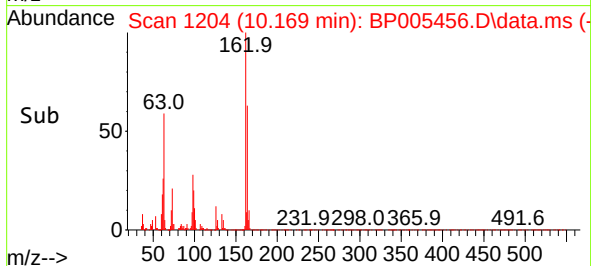
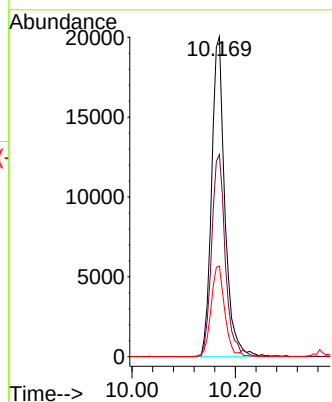
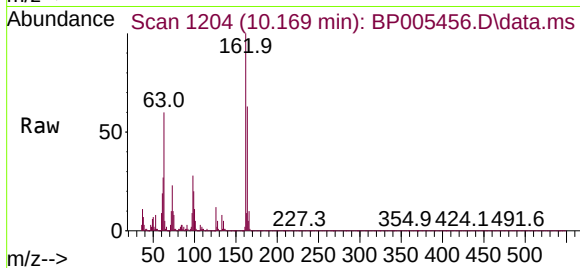
Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.1	84.1
98	28.3	12.6	52.6

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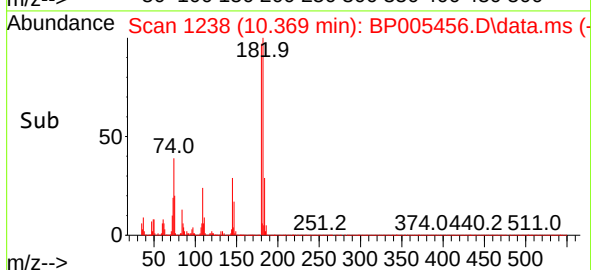
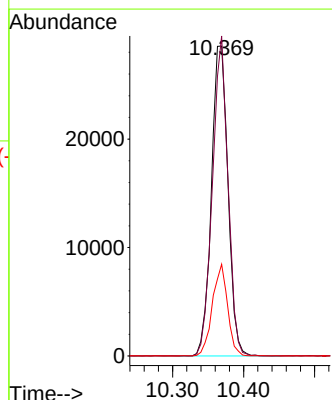
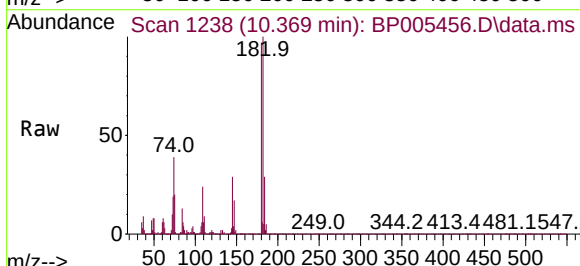
mohammad

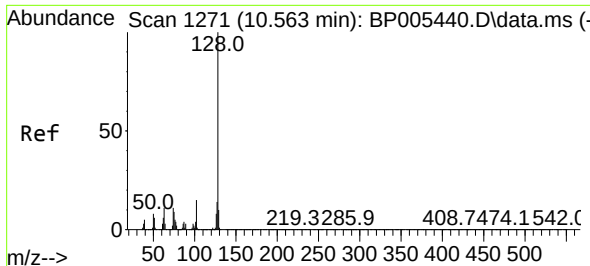
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#30
1,2,4-Trichlorobenzene
Concen: 41.13 ng
RT: 10.369 min Scan# 1238
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

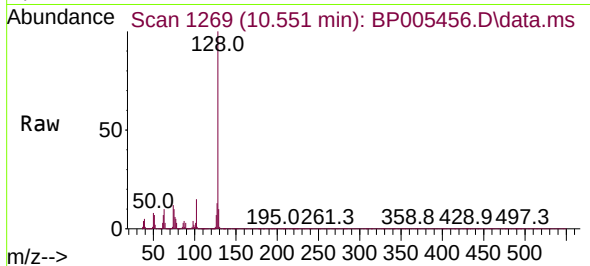
Tgt Ion	Ratio	Lower	Upper
180	100		
182	103.3	77.2	115.8
145	29.6	21.7	32.5





#31
Naphthalene
Concen: 40.56 ng
RT: 10.551 min Scan# 1269
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

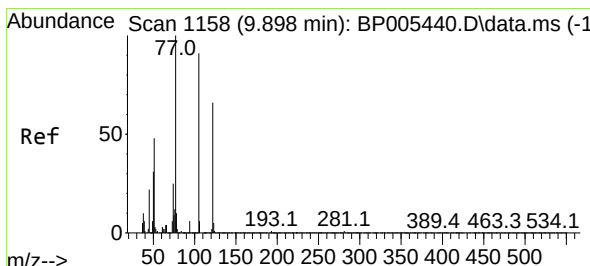
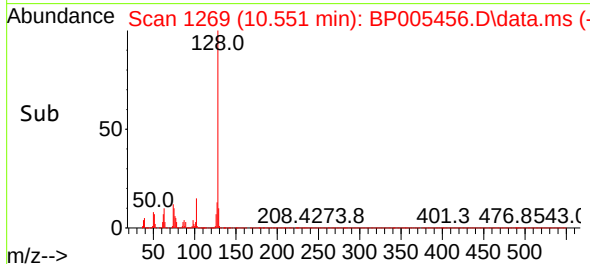
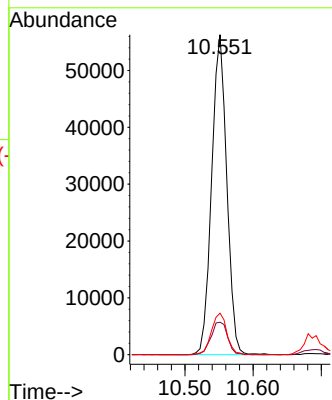


Tgt Ion:128 Resp: 86754
Ion Ratio Lower Upper
128 100
129 10.1 8.0 12.0
127 13.0 11.1 16.7

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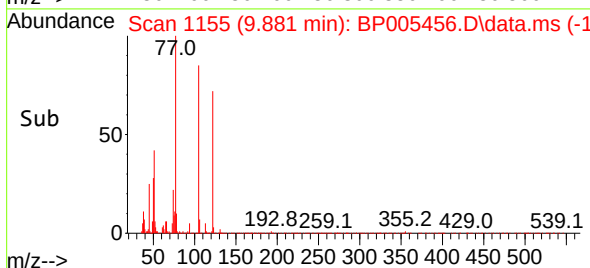
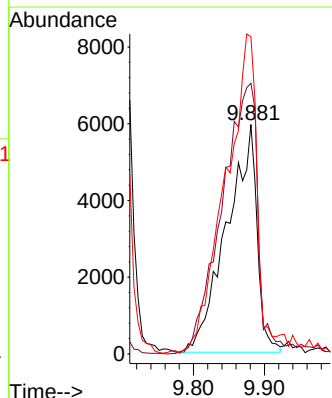
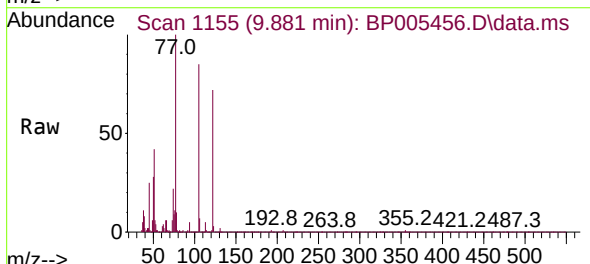
mohammad

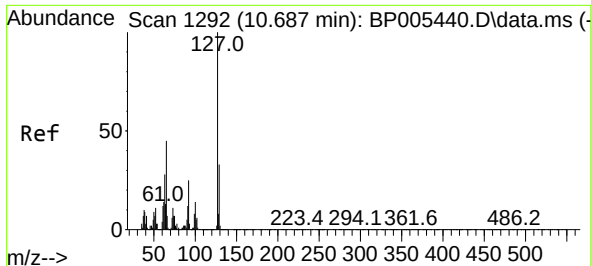
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#32
Benzoic acid
Concen: 40.38 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:122 Resp: 17525
Ion Ratio Lower Upper
122 100
105 118.0 105.1 145.1
77 138.2 69.6 109.6#





#33
4-Chloroaniline
Concen: 8.45 ng
RT: 10.681 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

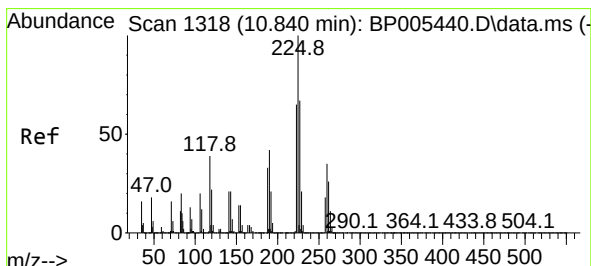
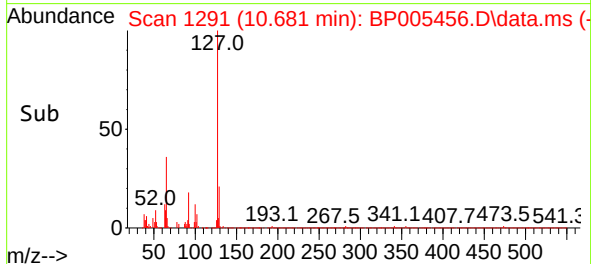
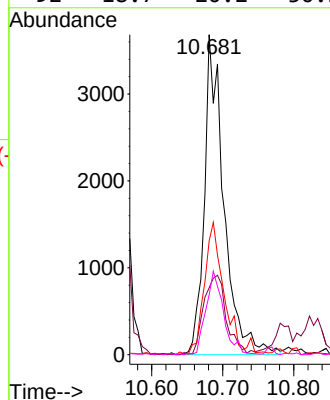
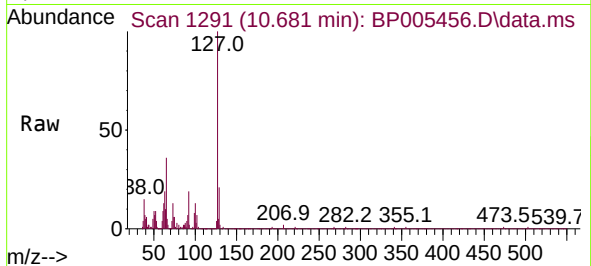
Tgt Ion:	127	Resp:	7038
Ion Ratio	Lower	Upper	
127	100		
129	20.9	25.5	38.3#
65	35.5	30.0	45.0
92	18.7	20.2	30.2#

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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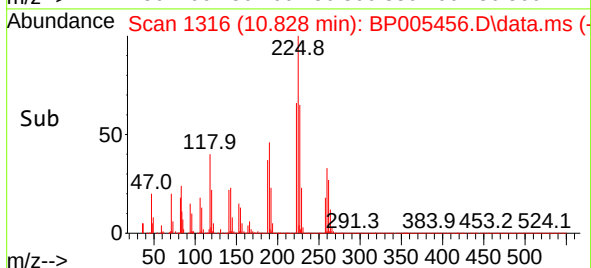
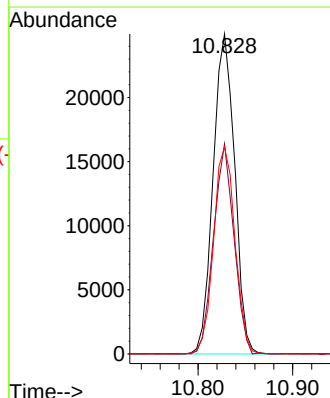
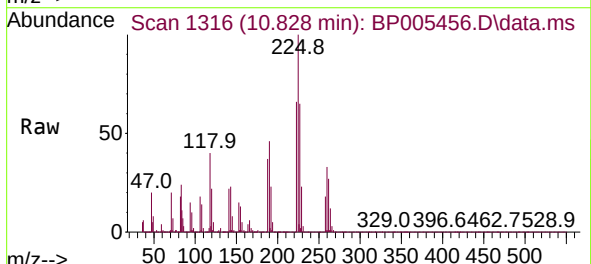
mohammad

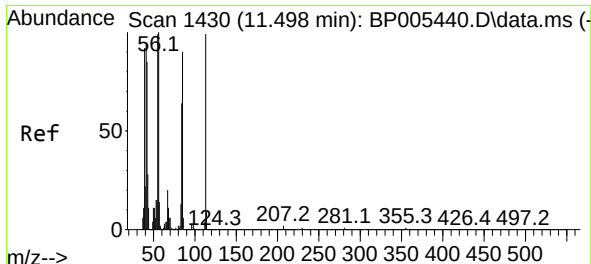
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#34
Hexachlorobutadiene
Concen: 41.98 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

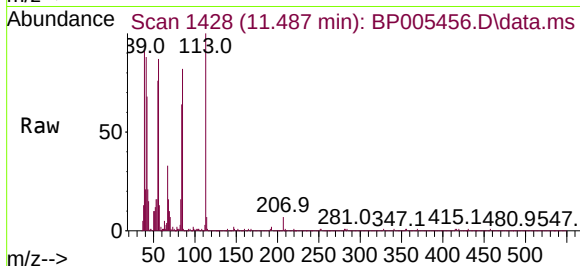
Tgt Ion:	225	Resp:	39452
Ion Ratio	Lower	Upper	
225	100		
223	65.7	51.1	76.7
227	64.7	50.2	75.2





#35
Caprolactam
Concen: 39.79 ng m
RT: 11.487 min Scan# 1428
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

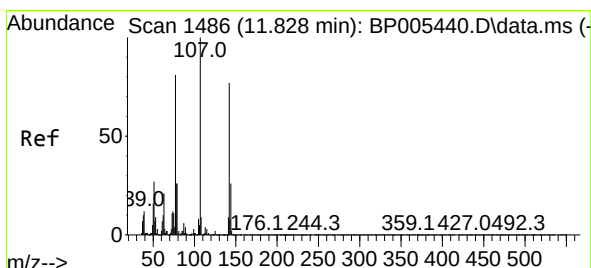
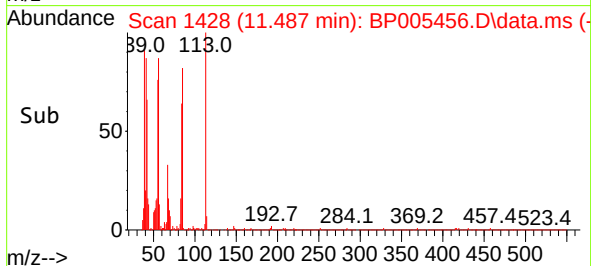
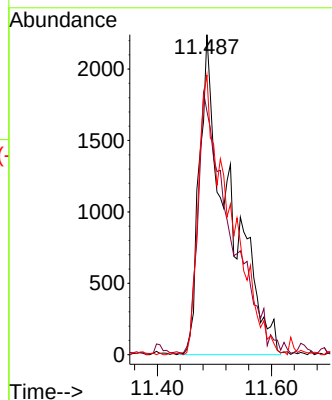


Tgt Ion	Ratio	Lower	Upper
113	100		
55	76.1	72.0	112.0
56	87.4	65.1	105.1

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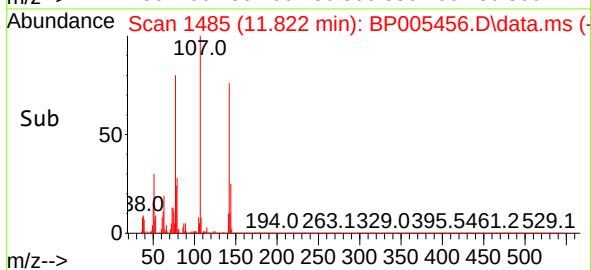
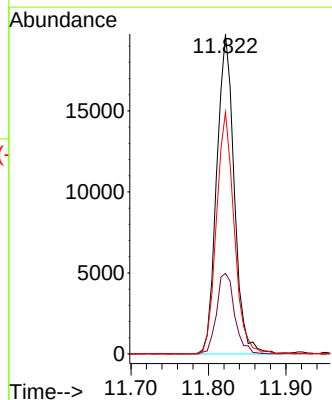
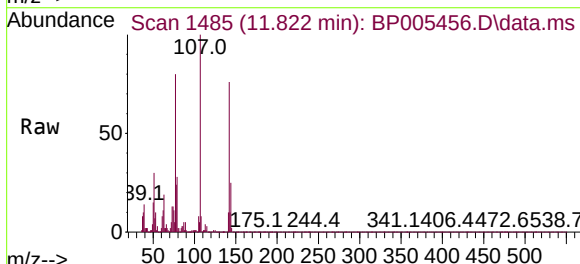
mohammad

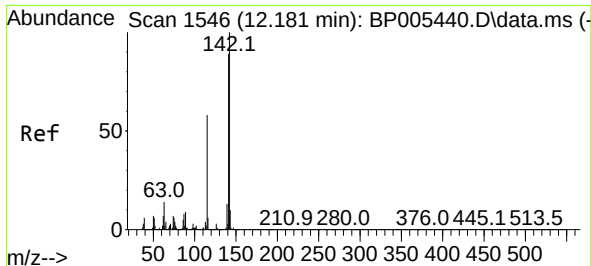
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#36
4-Chloro-3-methylphenol
Concen: 39.39 ng
RT: 11.822 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.1	30.1
142	75.5	62.2	93.4





#37
2-Methylnaphthalene
Concen: 39.95 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

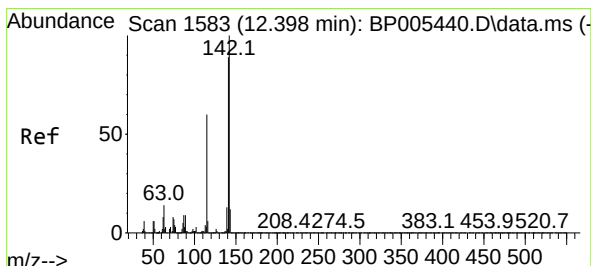
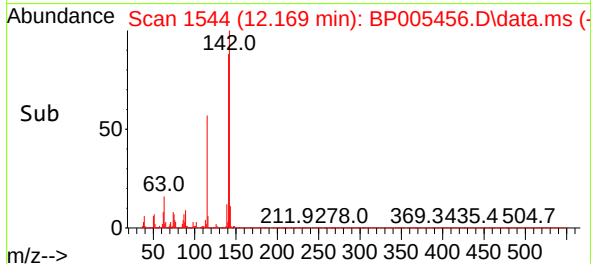
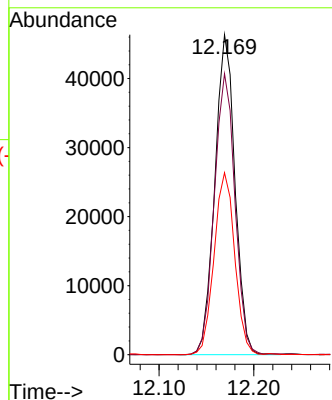
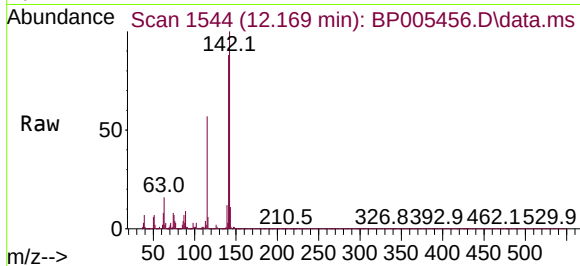
Tgt Ion:142 Resp: 68530
Ion Ratio Lower Upper
142 100
141 87.8 74.7 112.1
115 56.9 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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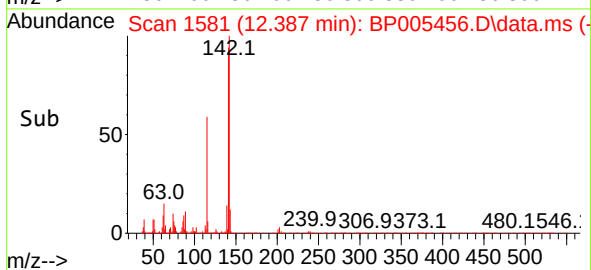
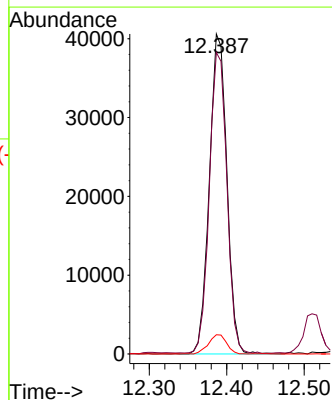
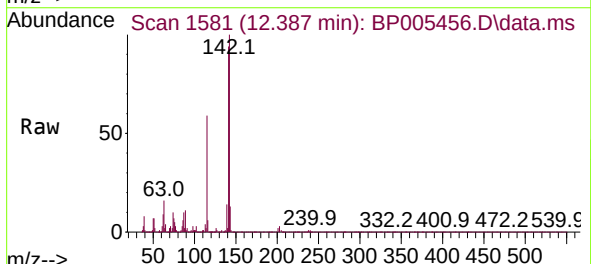
mohammad

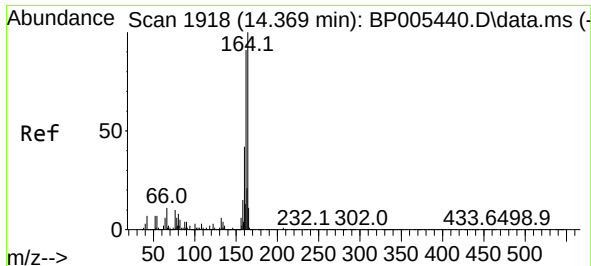
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#38
1-Methylnaphthalene
Concen: 39.32 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

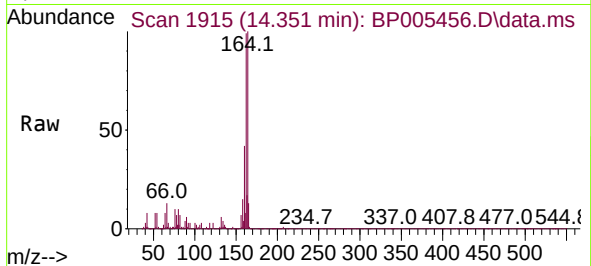
Tgt Ion:142 Resp: 63685
Ion Ratio Lower Upper
142 100
141 94.2 77.0 115.6
116 6.0 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.351 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

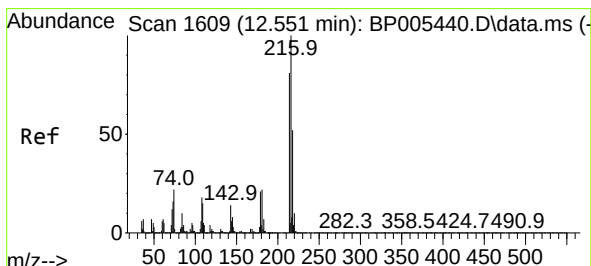
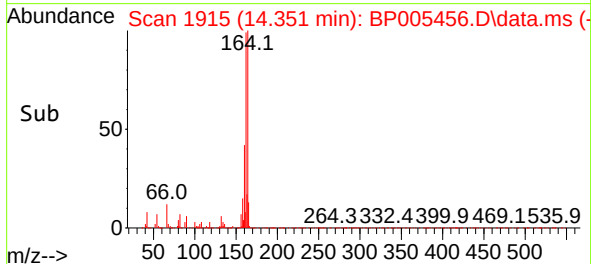
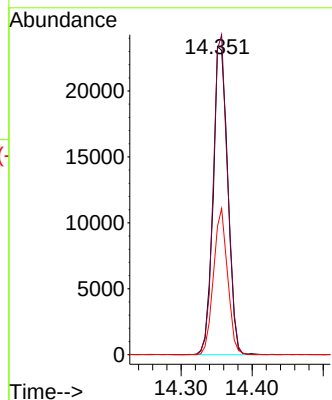


Tgt Ion:164 Resp: 33529
Ion Ratio Lower Upper
164 100
162 99.0 73.5 110.3
160 41.6 40.6 61.0

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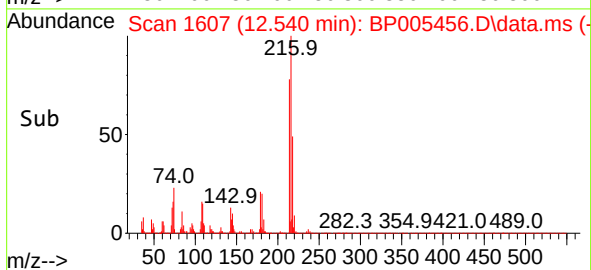
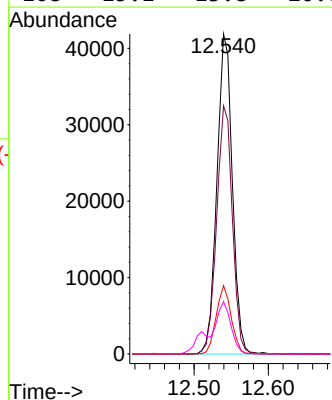
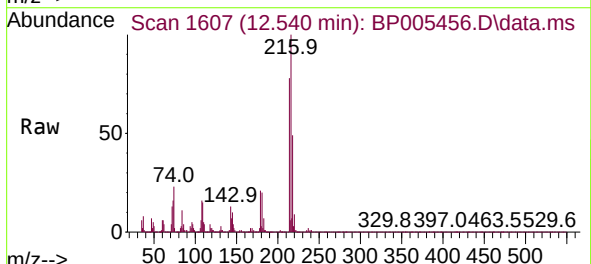
mohammad

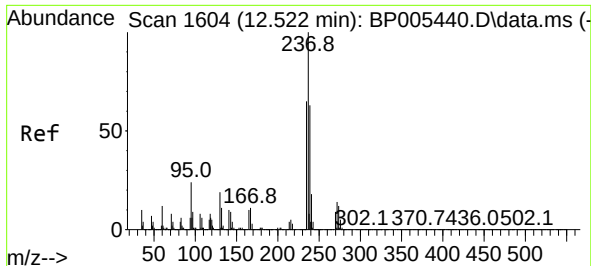
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.30 ng
RT: 12.540 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:216 Resp: 60538
Ion Ratio Lower Upper
216 100
214 79.0 60.6 91.0
179 20.8 15.3 22.9
108 15.1 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 111.59 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

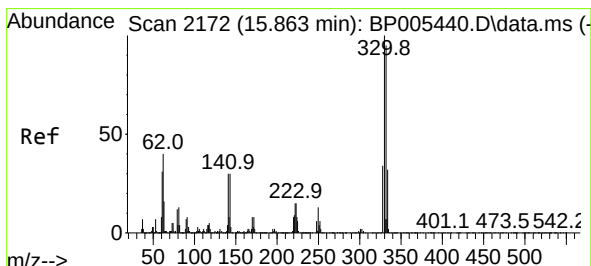
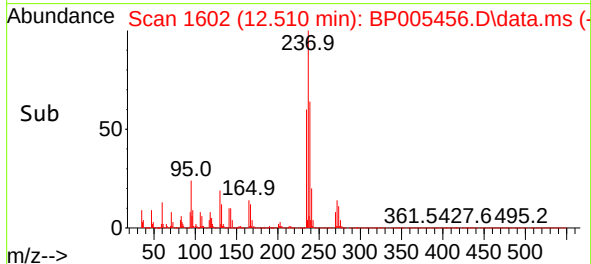
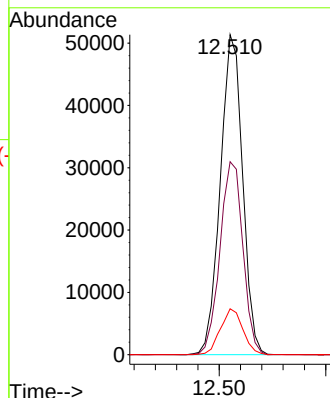
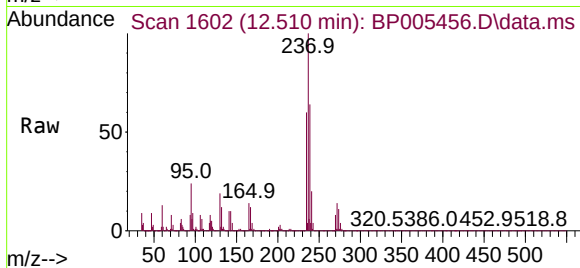
Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion:	237	Resp:	74505
Ion Ratio	Lower	Upper	
237	100		
235	60.3	40.9	80.9
272	14.4	0.0	34.6

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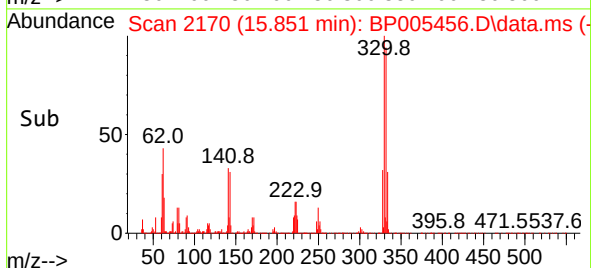
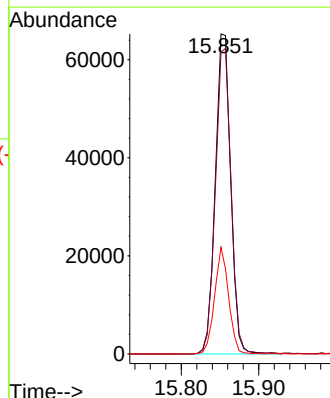
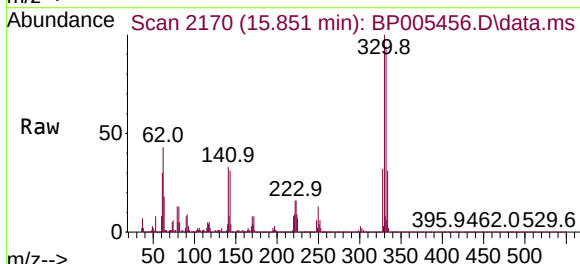
mohammad

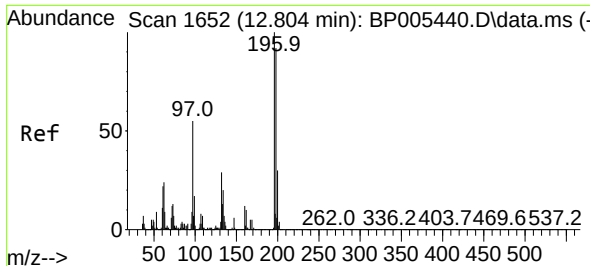
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#42
2,4,6-Tribromophenol
Concen: 94.70 ng
RT: 15.851 min Scan# 2170
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	330	Resp:	90103
Ion Ratio	Lower	Upper	
330	100		
332	97.2	76.3	114.5
141	30.4	22.8	34.2





#43
2,4,6-Trichlorophenol
Concen: 38.13 ng
RT: 12.792 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

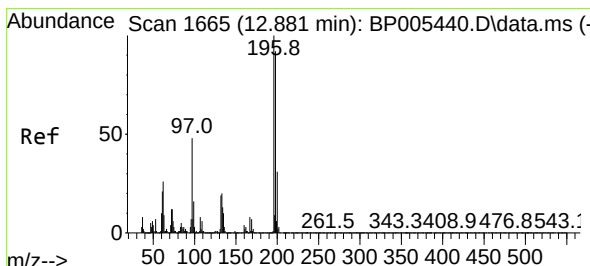
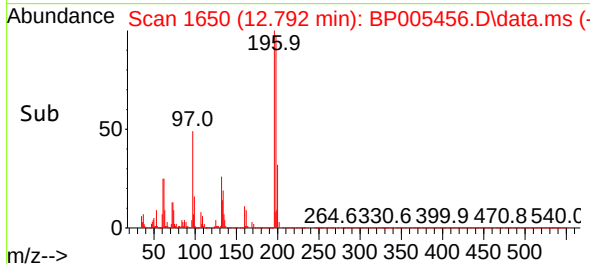
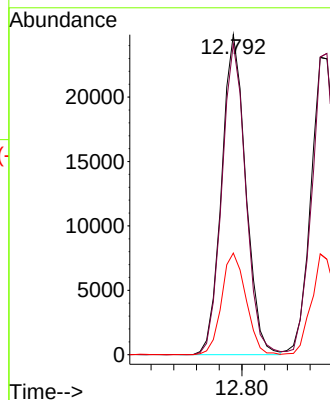
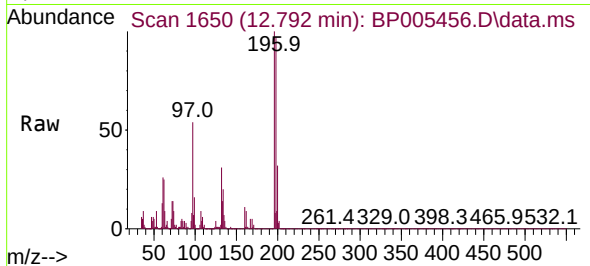
Tgt Ion:	196	Resp:	36695
Ion Ratio	Lower	Upper	
196	100		
198	97.2	81.4	122.2
200	31.7	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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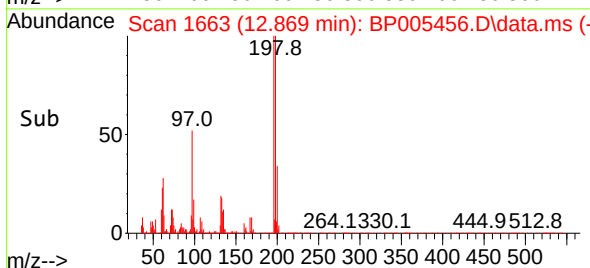
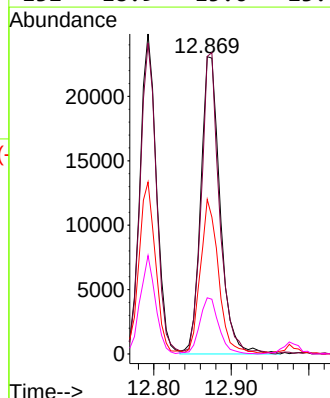
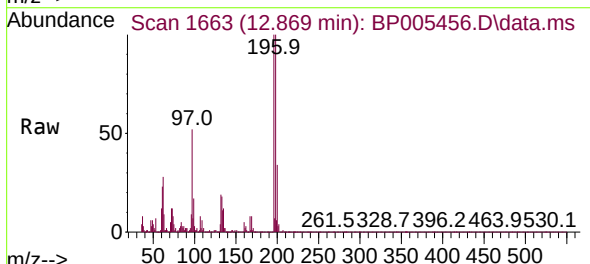
mohammad

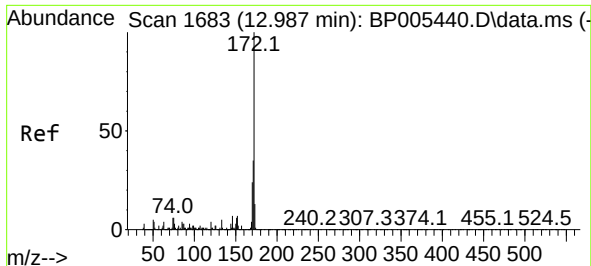
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#44
2,4,5-Trichlorophenol
Concen: 38.53 ng
RT: 12.869 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

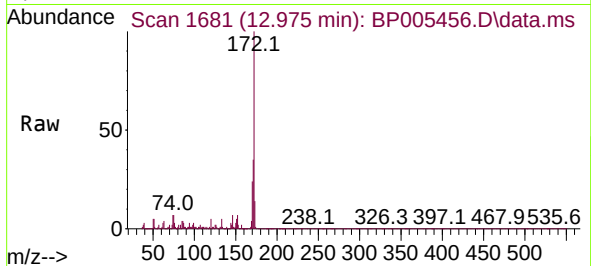
Tgt Ion:	196	Resp:	40017
Ion Ratio	Lower	Upper	
196	100		
198	100.1	71.0	106.4
97	52.0	38.5	57.7
132	18.9	15.6	23.4





#45
2-Fluorobiphenyl
Concen: 61.06 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

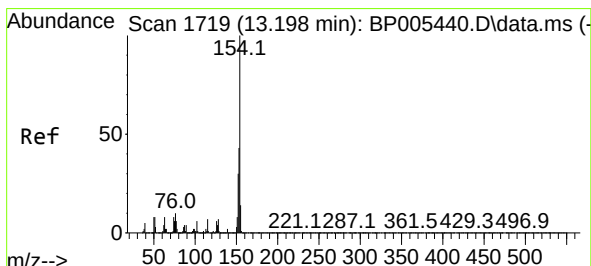
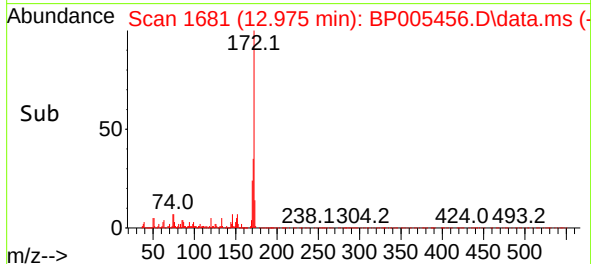
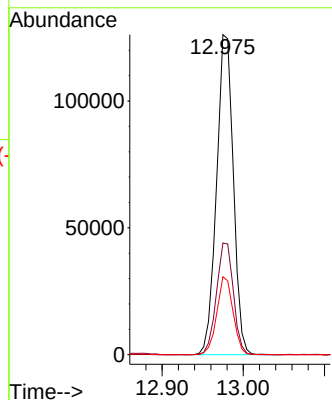


Tgt Ion:172 Resp: 181489
Ion Ratio Lower Upper
172 100
171 34.9 28.1 42.1
170 24.3 19.6 29.4

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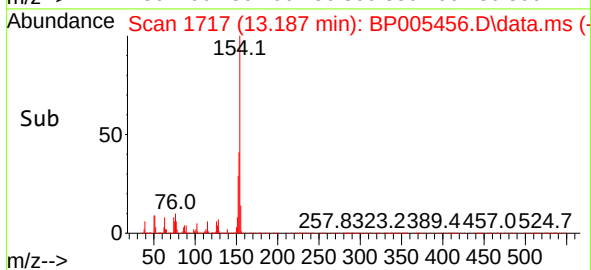
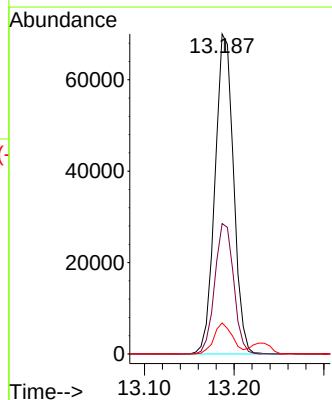
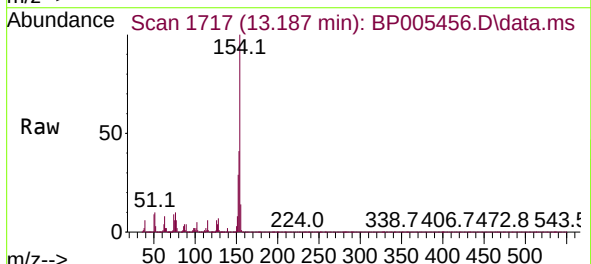
mohammad

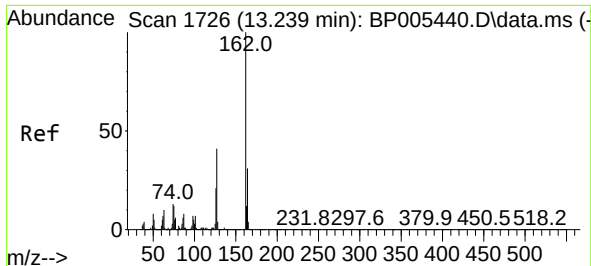
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#46
1,1'-Biphenyl
Concen: 38.94 ng
RT: 13.187 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:154 Resp: 100528
Ion Ratio Lower Upper
154 100
153 40.8 18.9 58.9
76 9.7 0.0 32.1





#47
2-Chloronaphthalene
Concen: 38.25 ng
RT: 13.228 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

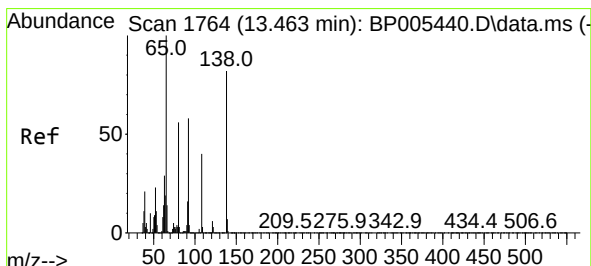
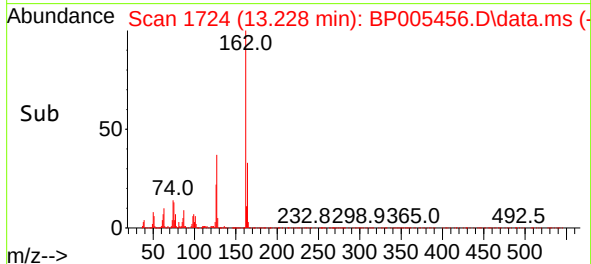
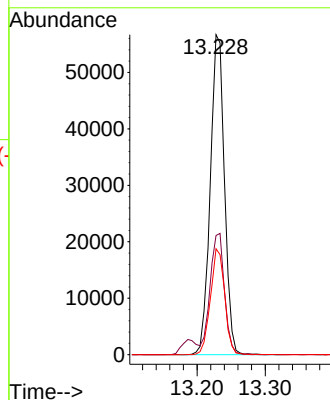
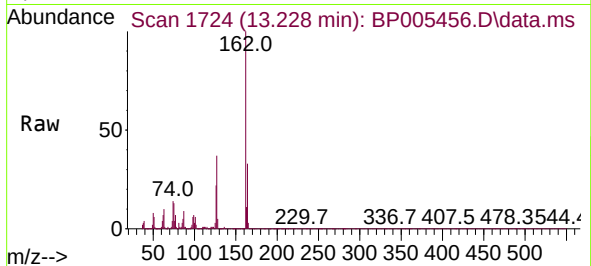
Tgt Ion:	162	Resp:	82223
Ion Ratio	Lower	Upper	
162	100		
127	37.3	31.4	47.0
164	33.1	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
APPROVED

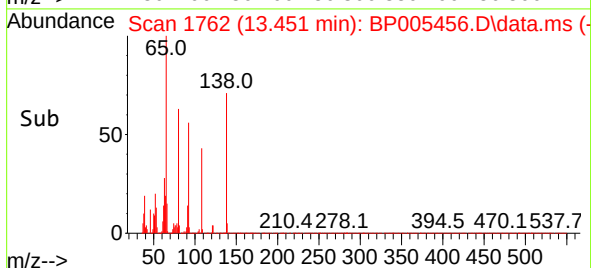
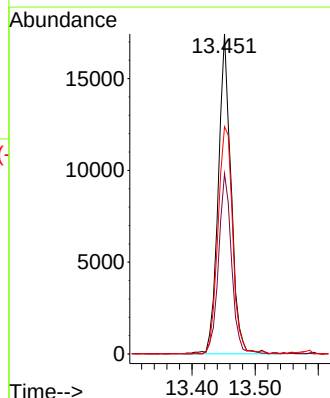
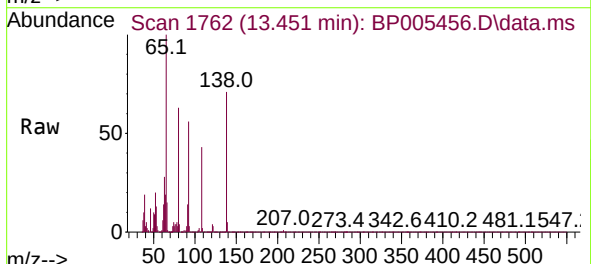
mohammad

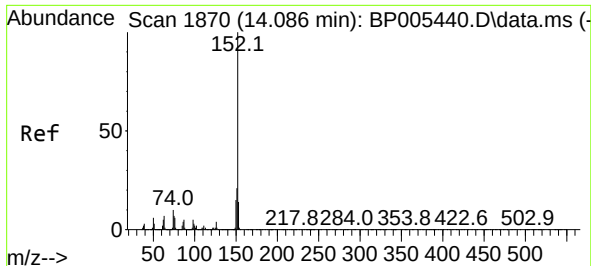
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#48
2-Nitroaniline
Concen: 40.20 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	65	Resp:	24544
Ion Ratio	Lower	Upper	
65	100		
92	56.3	48.8	73.2
138	71.1	69.5	104.3





#49
Acenaphthylene
Concen: 40.59 ng
RT: 14.075 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

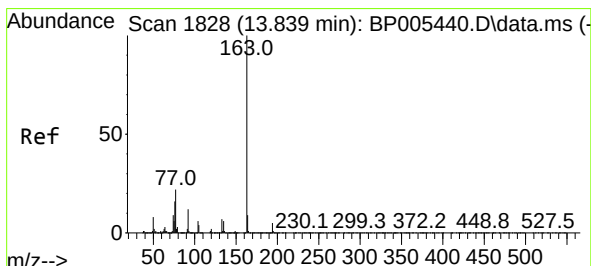
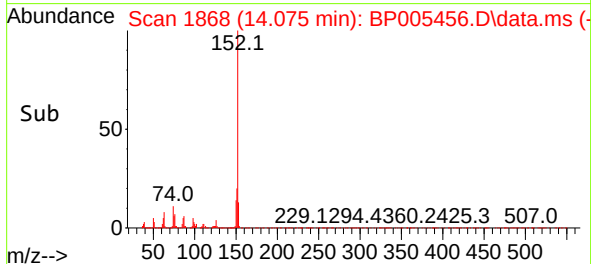
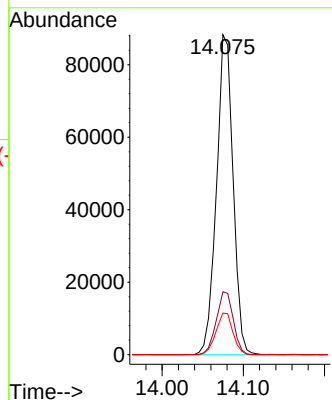
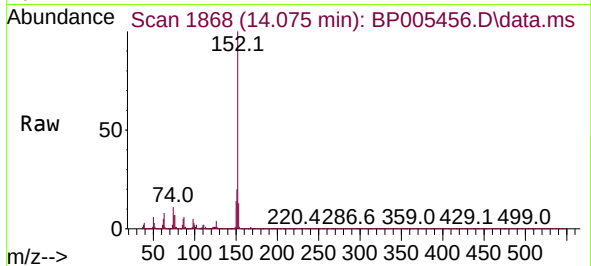
Tgt Ion:	152	Resp:	125699
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	13.0	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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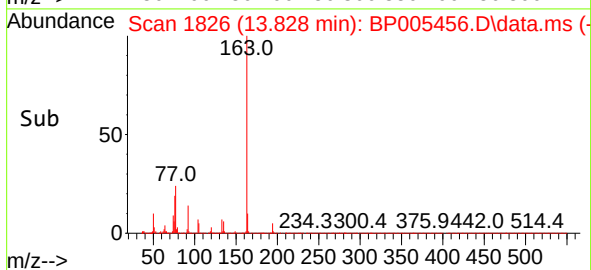
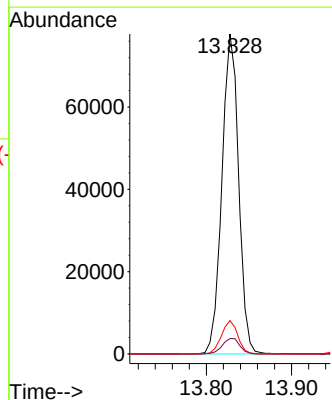
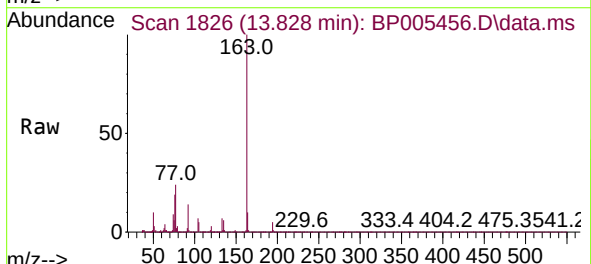
mohammad

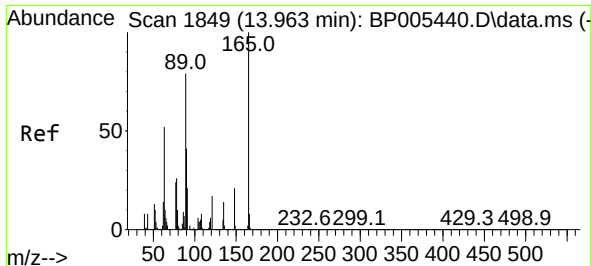
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#50
Dimethylphthalate
Concen: 36.63 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	163	Resp:	106015
Ion Ratio	Lower	Upper	
163	100		
194	4.8	3.9	5.9
164	10.4	8.1	12.1





#51
2,6-Dinitrotoluene
Concen: 34.46 ng
RT: 13.951 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

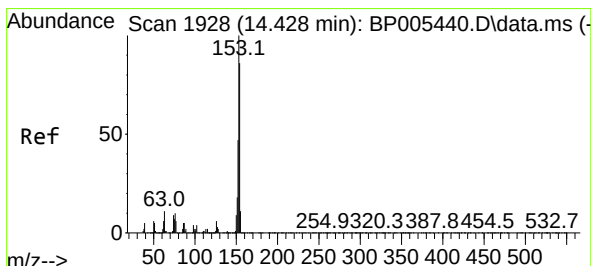
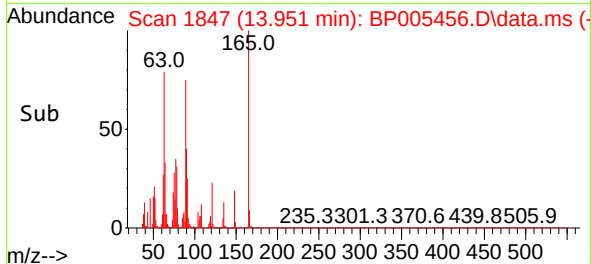
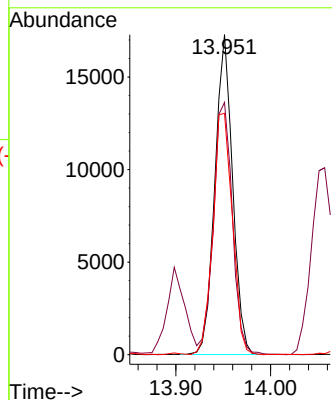
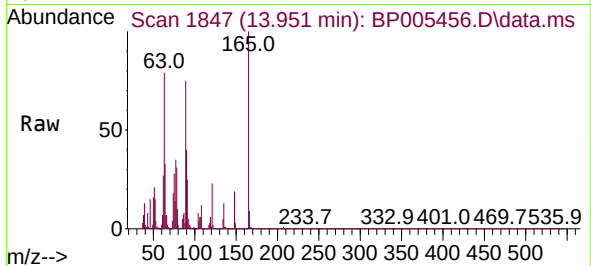
Tgt Ion:	165	Resp:	22398
Ion Ratio	Lower	Upper	
165	100		
63	78.9	67.4	101.0
89	75.4	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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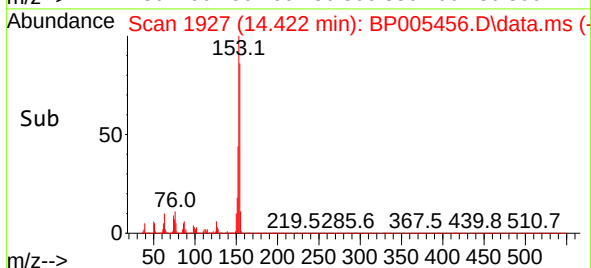
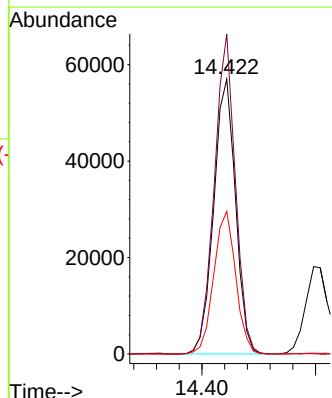
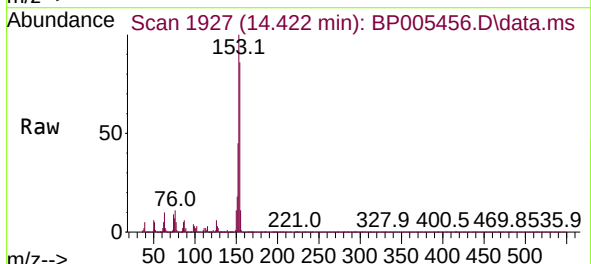
mohammad

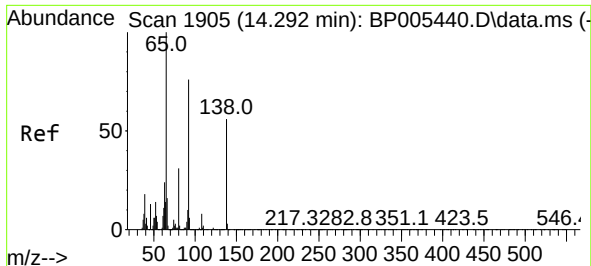
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#52
Acenaphthene
Concen: 39.52 ng
RT: 14.422 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

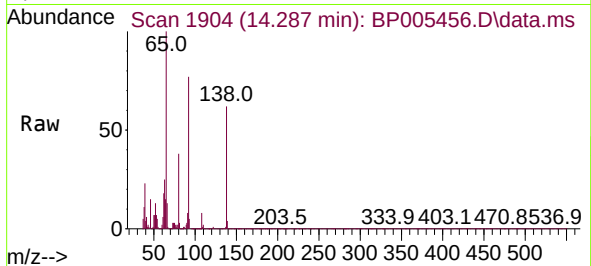
Tgt Ion:	154	Resp:	76144
Ion Ratio	Lower	Upper	
154	100		
153	116.5	90.9	136.3
152	51.9	48.5	72.7





#53
3-Nitroaniline
Concen: 18.92 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

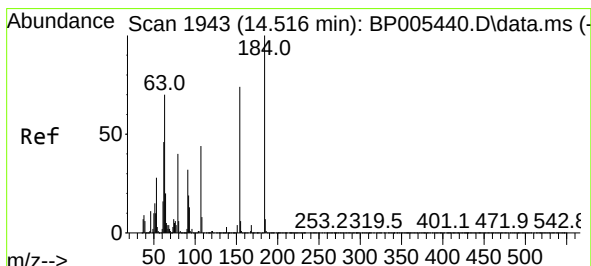
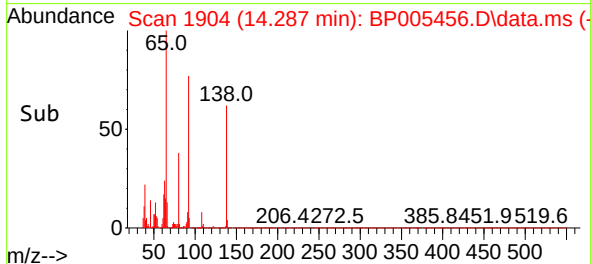
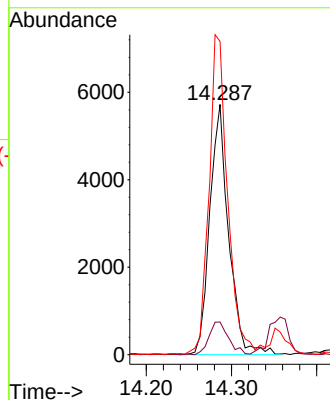


Tgt Ion:138 Resp: 8813
Ion Ratio Lower Upper
138 100
108 13.0 10.2 15.4
92 125.2 108.1 162.1

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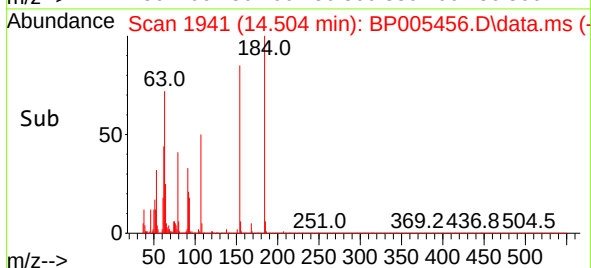
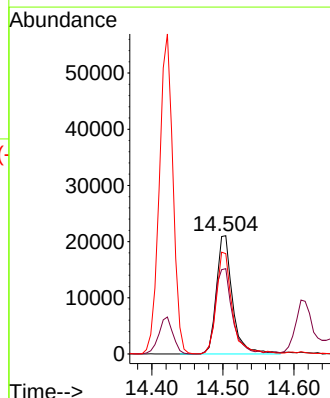
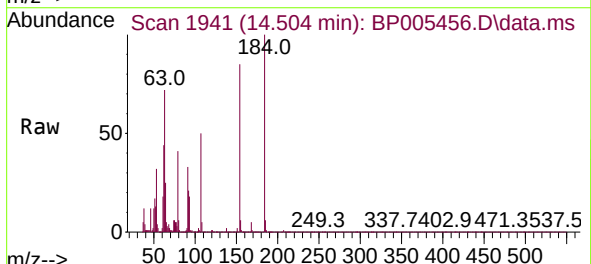
mohammad

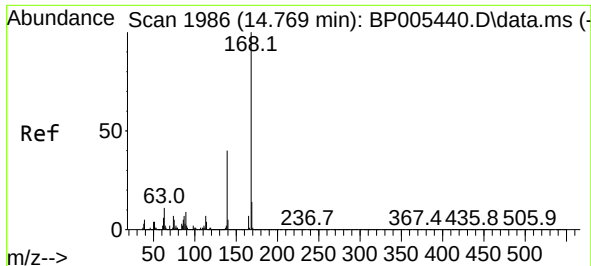
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#54
2,4-Dinitrophenol
Concen: 84.04 ng
RT: 14.504 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:184 Resp: 32947
Ion Ratio Lower Upper
184 100
63 72.2 51.2 76.8
154 84.9 55.8 83.8#





#55
Dibenzofuran
Concen: 37.18 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

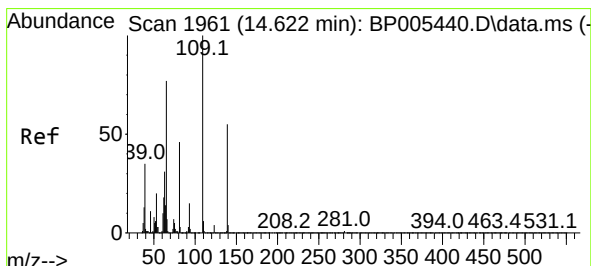
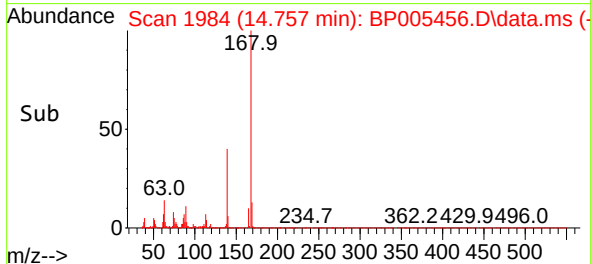
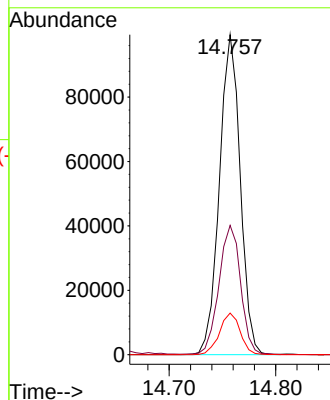
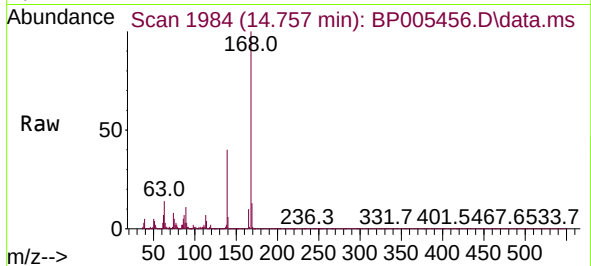
Tgt Ion:168 Resp: 134748
Ion Ratio Lower Upper
168 100
139 40.4 31.4 47.0
169 13.0 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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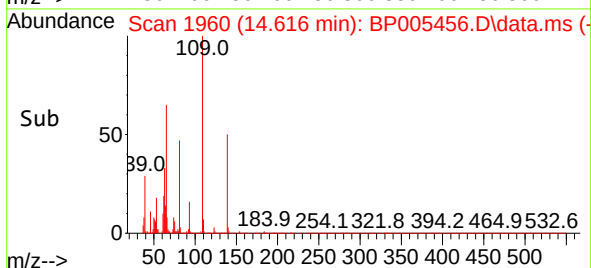
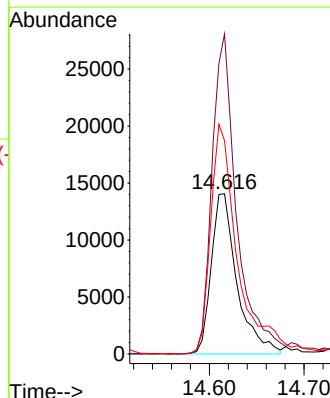
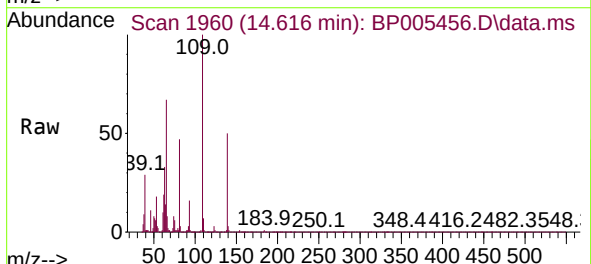
mohammad

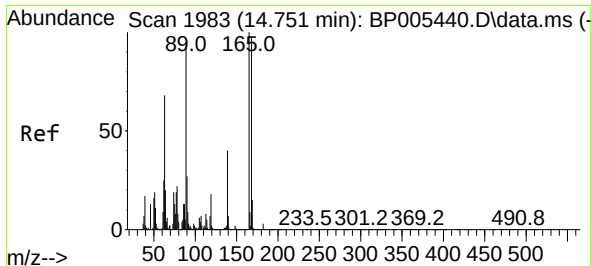
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#56
4-Nitrophenol
Concen: 75.30 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:139 Resp: 26467
Ion Ratio Lower Upper
139 100
109 199.8 122.8 162.8#
65 133.2 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 35.82 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

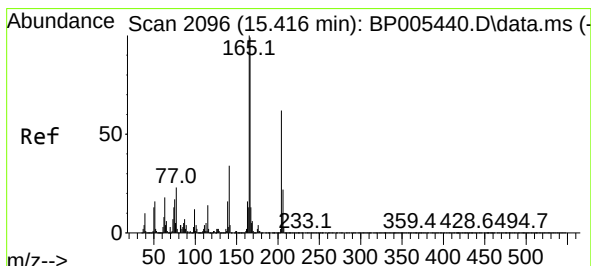
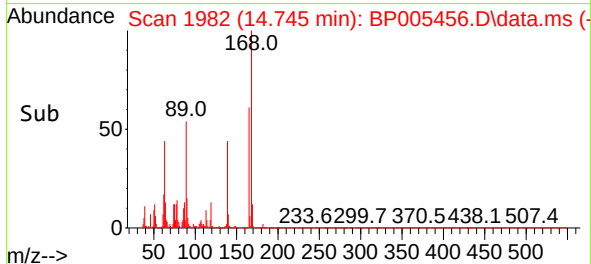
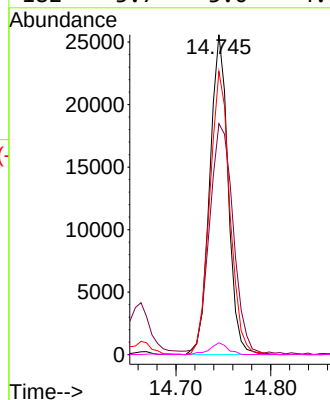
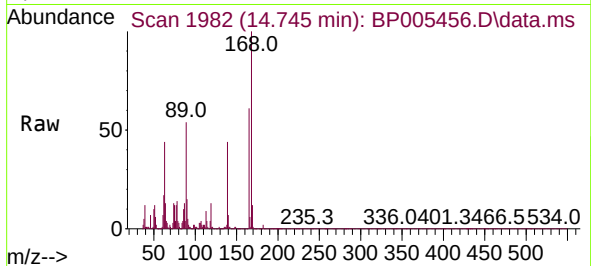
Tgt Ion:	165	Resp:	34322
Ion Ratio	Lower	Upper	
165	100		
63	72.2	56.7	85.1
89	88.5	85.8	128.6
182	3.7	3.0	4.6

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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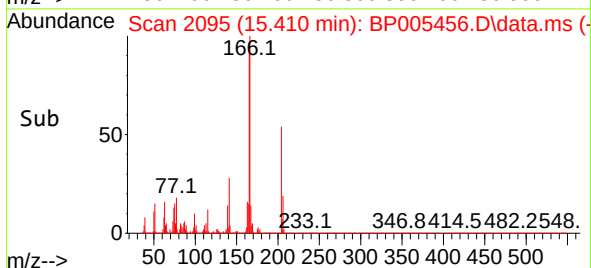
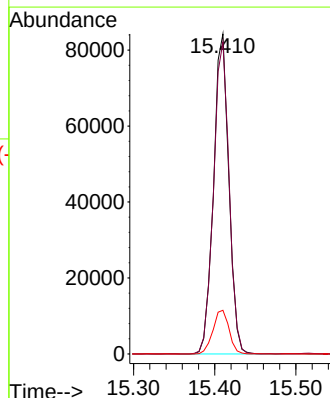
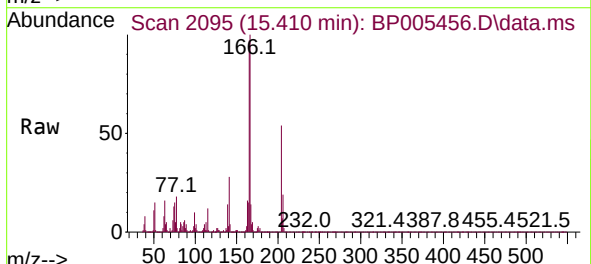
mohammad

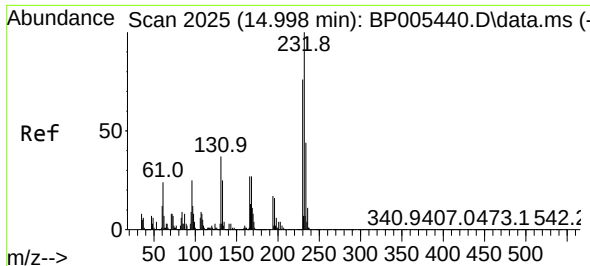
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#58
Fluorene
Concen: 37.30 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	166	Resp:	110360
Ion Ratio	Lower	Upper	
166	100		
165	97.5	78.8	118.2
167	13.7	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.38 ng m
RT: 14.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

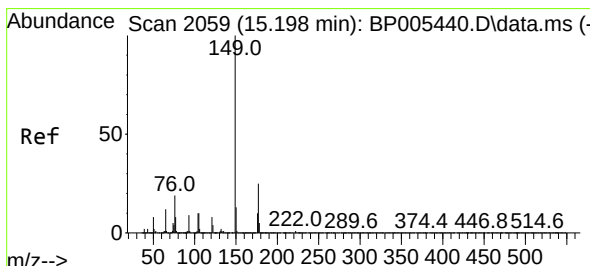
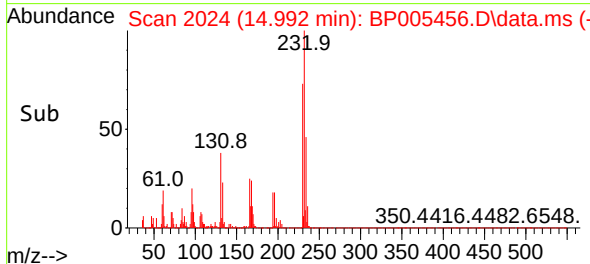
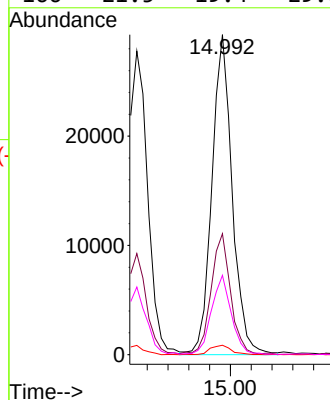
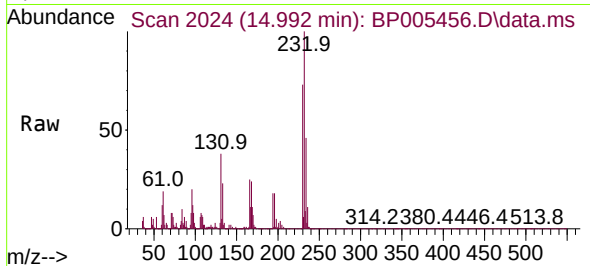
Tgt Ion:	232	Resp:	39857
Ion Ratio	Lower	Upper	
232	100		
131	31.6	26.5	39.7
130	2.8	2.1	3.1
166	21.5	19.4	29.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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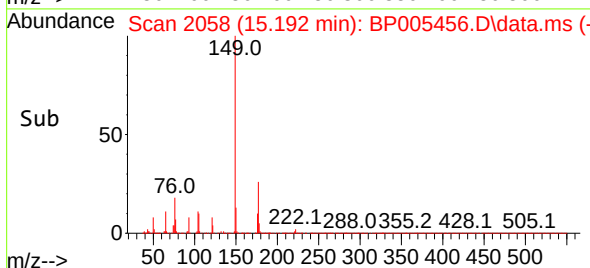
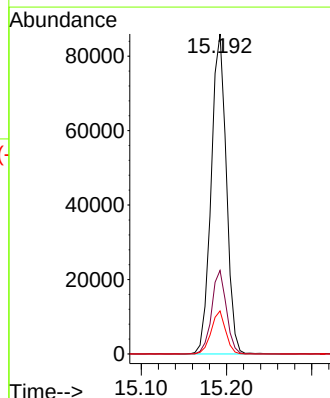
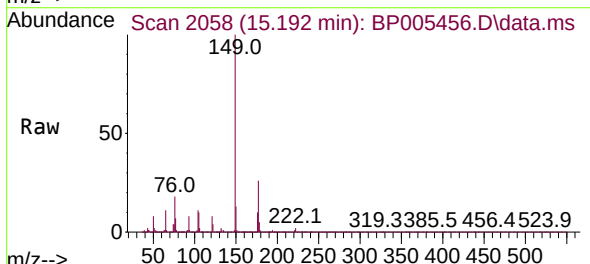
mohammad

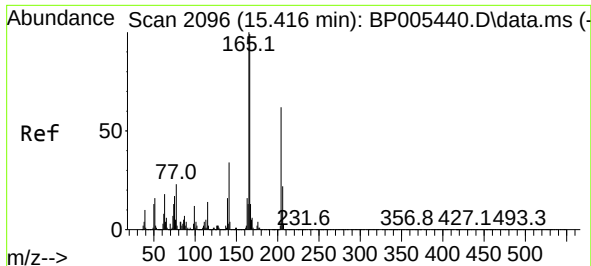
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#60
Diethylphthalate
Concen: 37.92 ng
RT: 15.192 min Scan# 2058
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

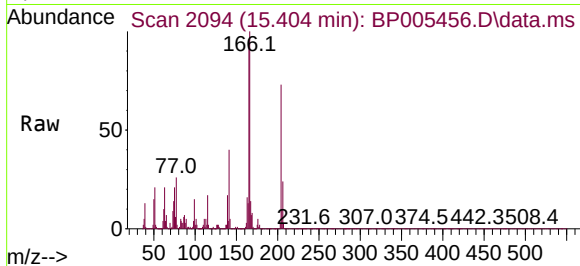
Tgt Ion:	149	Resp:	106318
Ion Ratio	Lower	Upper	
149	100		
177	26.1	19.2	28.8
150	13.5	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 38.32 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

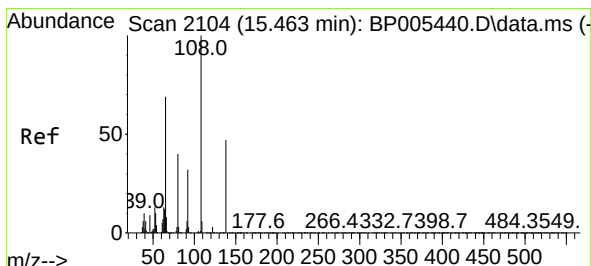
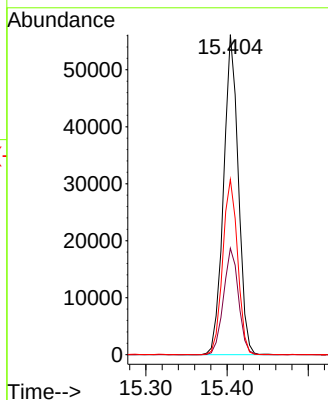
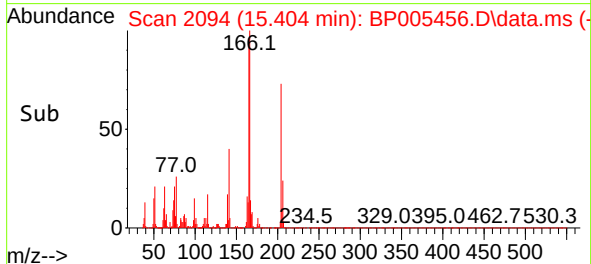


Tgt Ion:204 Resp: 70951
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 54.7 44.2 66.2

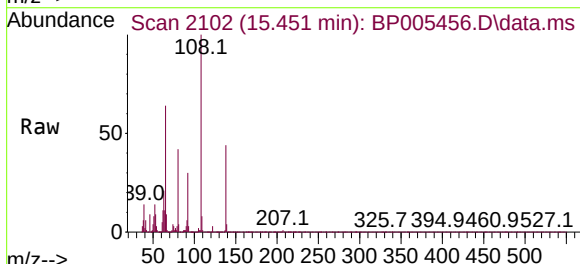
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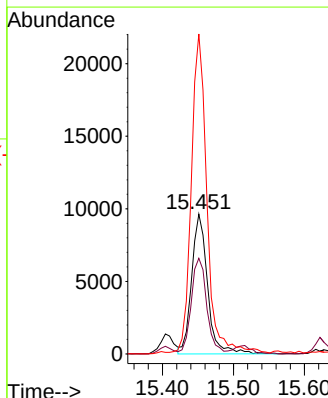
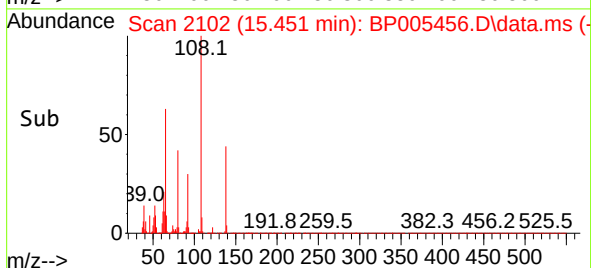
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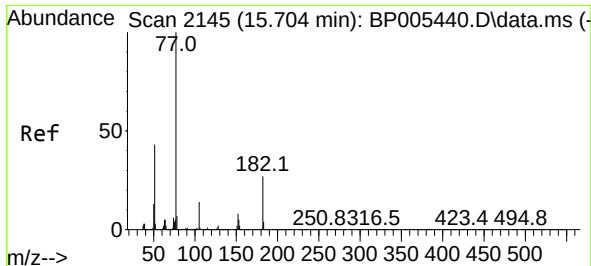


#62
4-Nitroaniline
Concen: 33.73 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

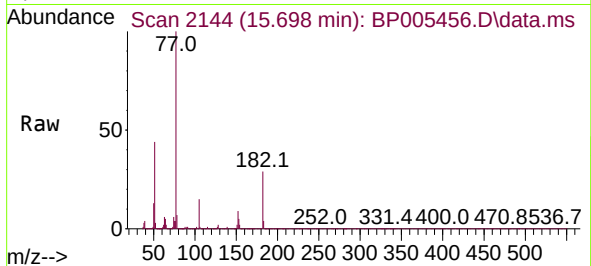


Tgt Ion:138 Resp: 15091
Ion Ratio Lower Upper
138 100
92 68.4 50.9 90.9
108 228.9 154.7 194.7#

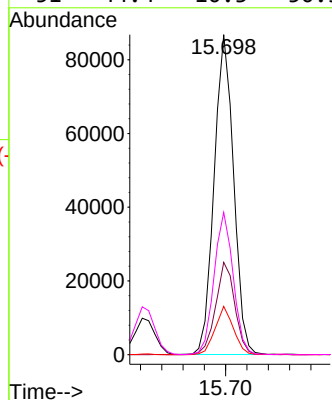




#63
Azobenzene
Concen: 38.03 ng
RT: 15.698 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion:	77	Resp:	109880
Ion Ratio	100	Lower	Upper
182	28.9	5.5	45.5
105	15.1	0.0	36.5
51	44.4	10.3	50.3

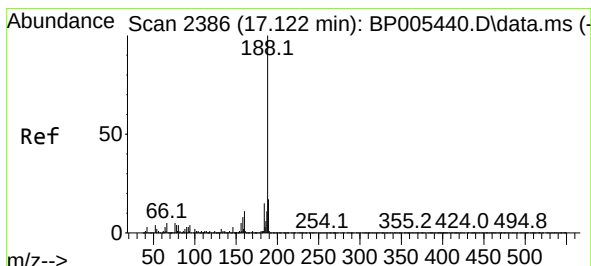
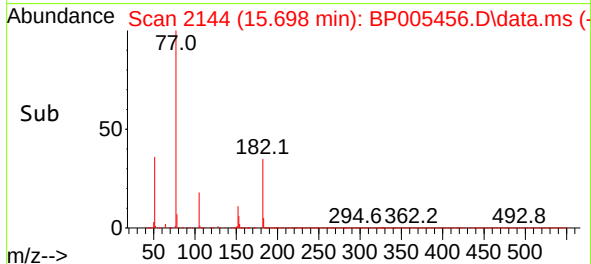


Instrument :
BNA_P
ClientSampleId :
PB136199BS

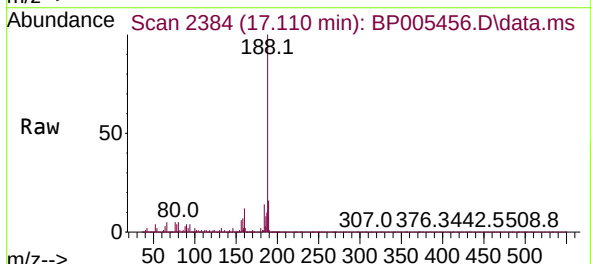
Manual Integrations
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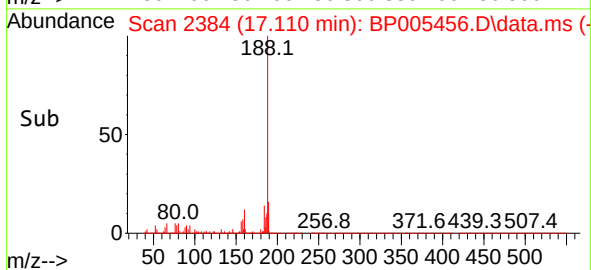
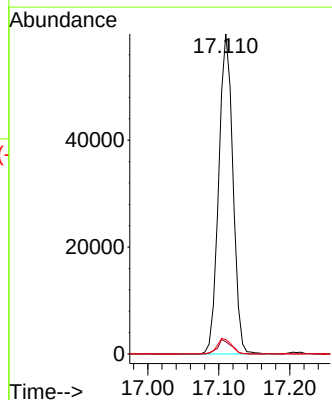
5/10/2021 3:26:33 PM

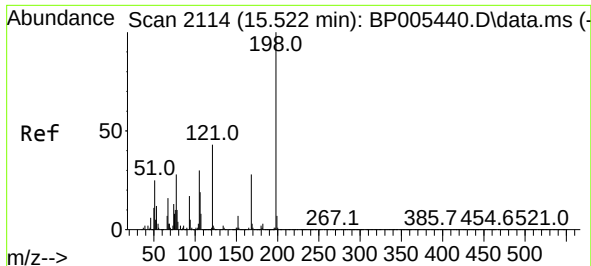


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2384
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion:	188	Resp:	82737
Ion Ratio	100	Lower	Upper
94	3.8	5.0	7.6#
80	4.5	5.9	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 34.77 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

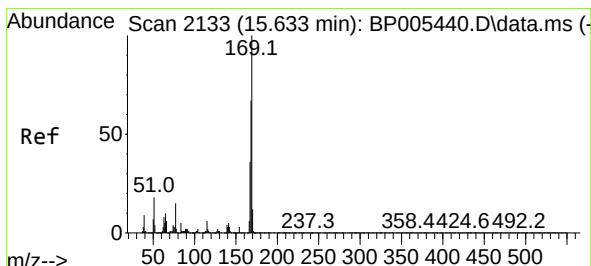
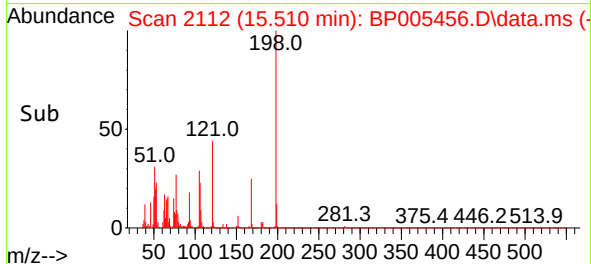
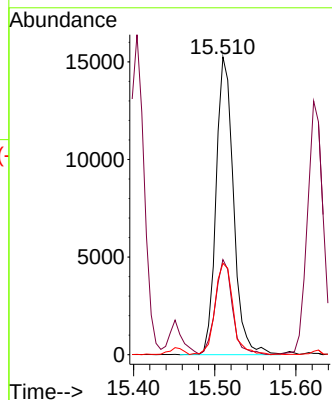
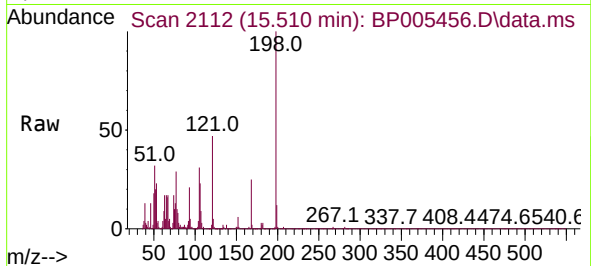
Tgt Ion:	198	Resp:	22799
Ion Ratio	Lower	Upper	
198	100		
51	31.9	10.3	50.3
105	30.7	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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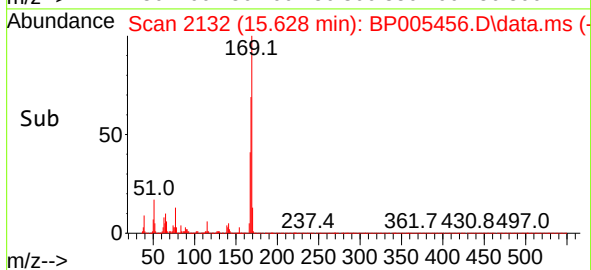
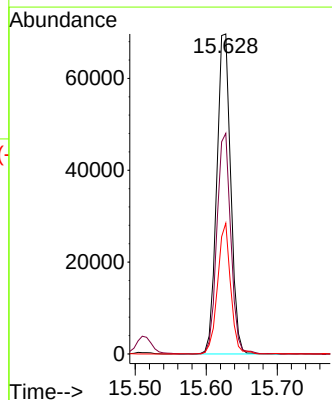
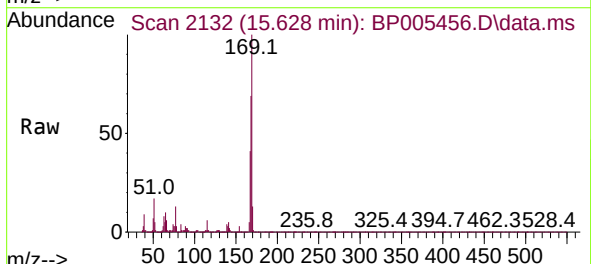
mohammad

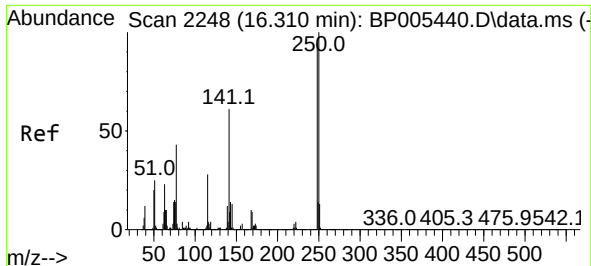
5/10/2021 3:26:33 PM



#66
n-Nitrosodiphenylamine
Concen: 39.13 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

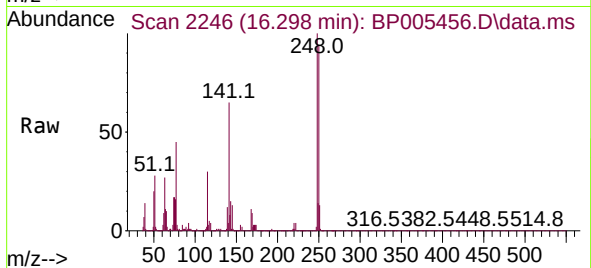
Tgt Ion:	169	Resp:	94481
Ion Ratio	Lower	Upper	
169	100		
168	69.0	55.2	82.8
167	40.9	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 40.74 ng
RT: 16.298 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

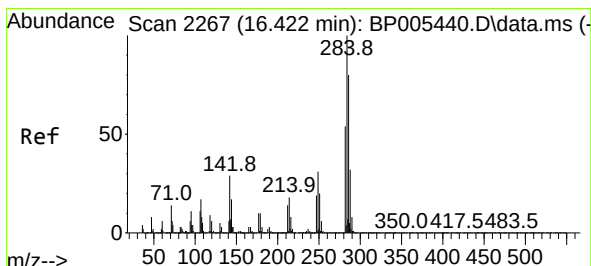
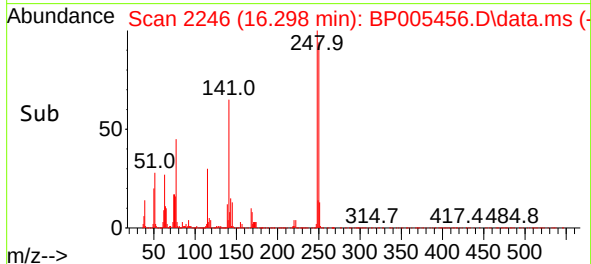
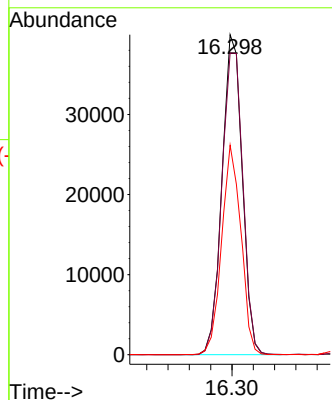


Tgt Ion	Ratio	Lower	Upper
248	100		
250	94.3	77.5	116.3
141	65.5	50.1	75.1

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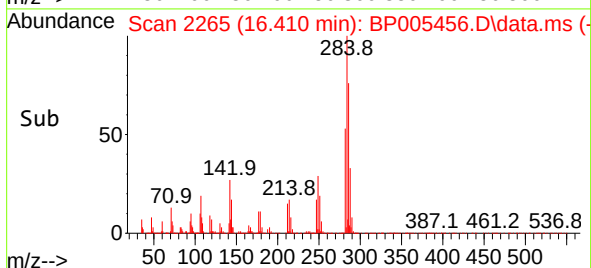
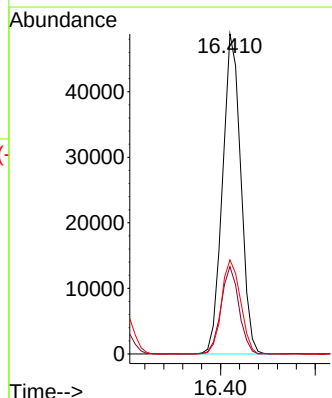
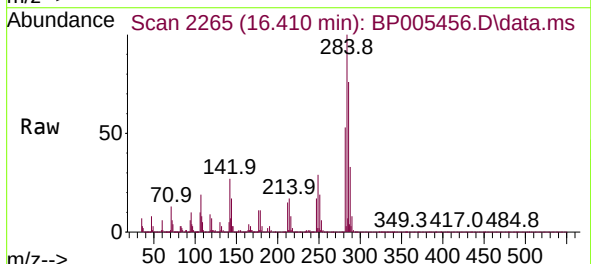
mohammad

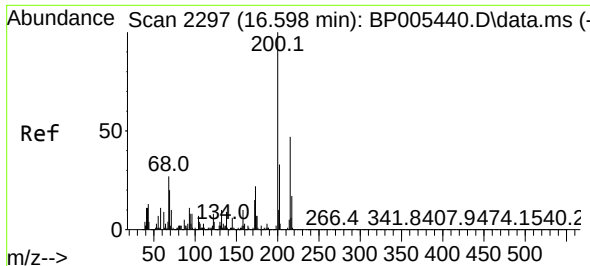
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#68
Hexachlorobenzene
Concen: 39.90 ng
RT: 16.410 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion	Ratio	Lower	Upper
284	100		
142	27.3	20.8	31.2
249	29.4	23.7	35.5





#69
Atrazine
Concen: 38.99 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

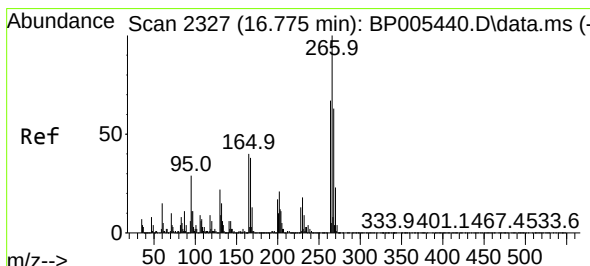
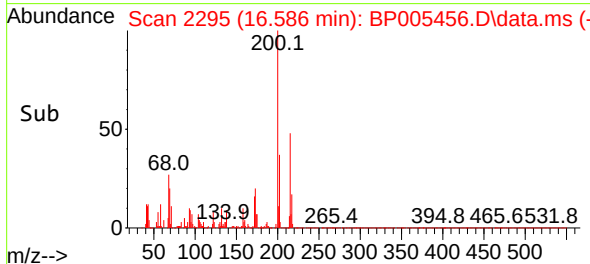
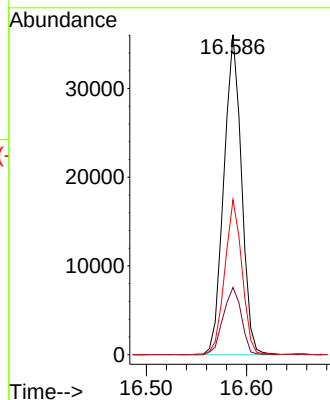
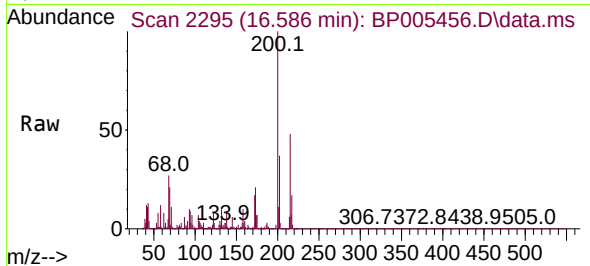
Tgt Ion:	200	Resp:	43977
Ion Ratio	Lower	Upper	
200	100		
173	21.0	0.7	40.7
215	48.4	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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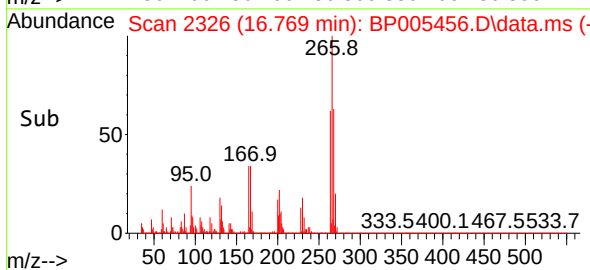
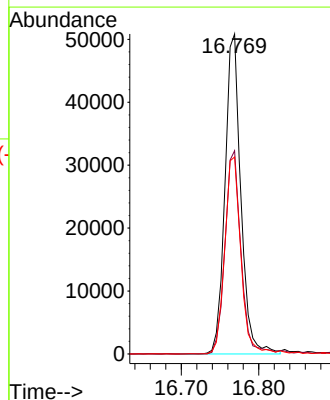
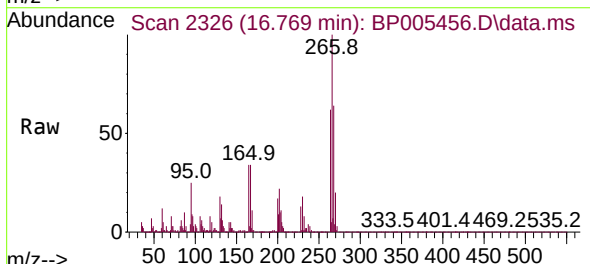
mohammad

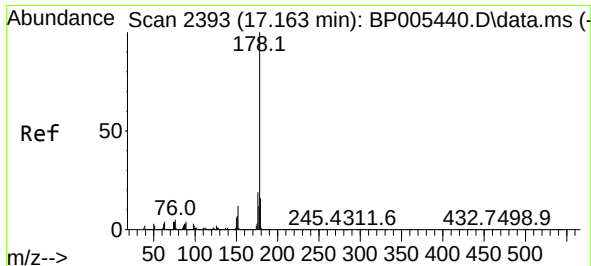
5/10/2021 3:26:33 PM



#70
Pentachlorophenol
Concen: 83.01 ng
RT: 16.769 min Scan# 2326
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	266	Resp:	72137
Ion Ratio	Lower	Upper	
266	100		
268	63.5	49.4	74.0
264	61.6	53.7	80.5





#71
Phenanthrene
Concen: 39.15 ng
RT: 17.151 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

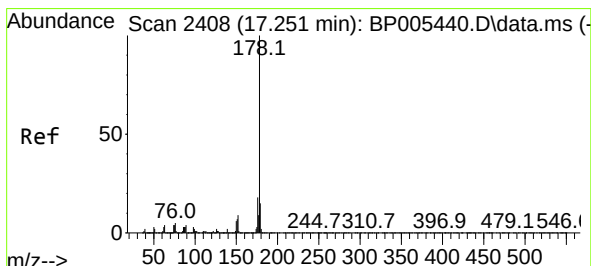
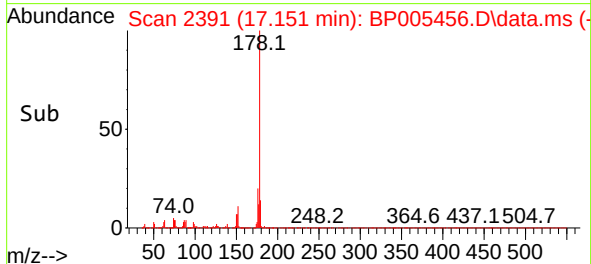
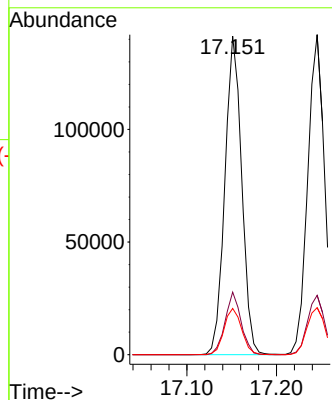
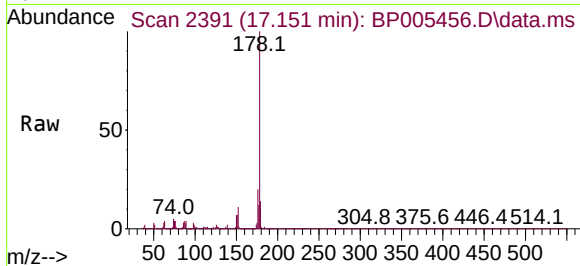
Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.4	23.2
179	14.5	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
PB136199BS

Manual Integrations
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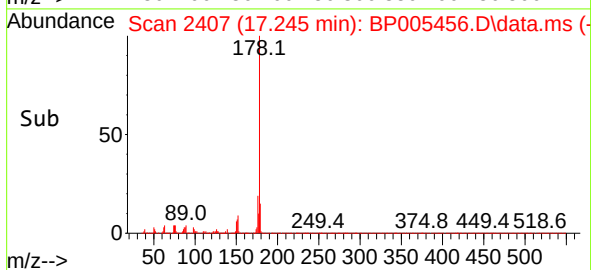
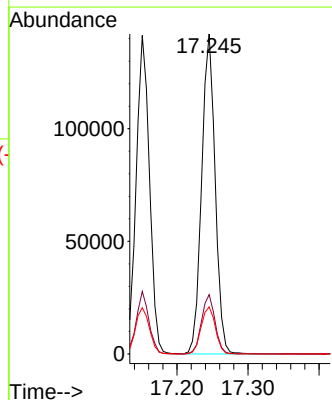
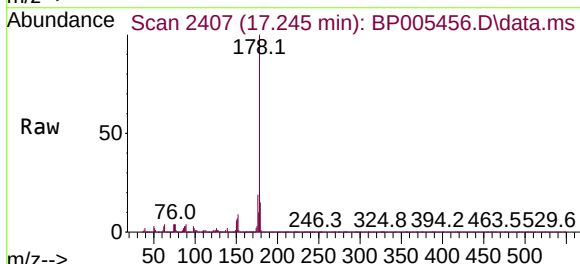
mohammad

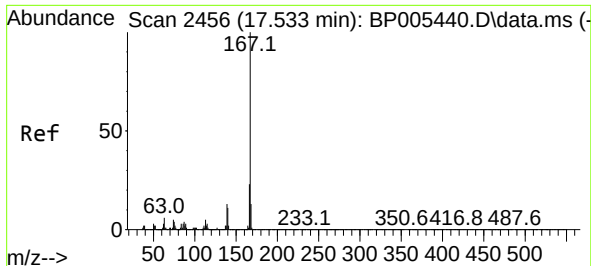
5/10/2021 3:26:33 PM



#72
Anthracene
Concen: 40.35 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

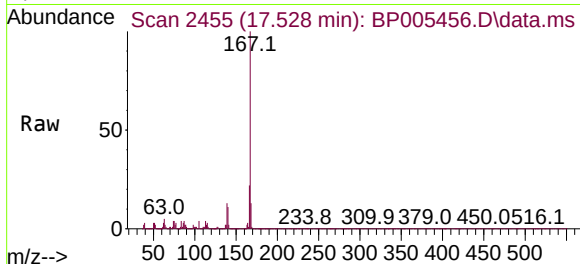
Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	14.7	12.6	19.0





#73
 Carbazole
 Concen: 36.16 ng
 RT: 17.528 min Scan# 2455
 Delta R.T. -0.000 min
 Lab File: BP005456.D
 Acq: 07 May 2021 15:24

Instrument :
 BNA_P
 ClientSampleId :
 PB136199BS

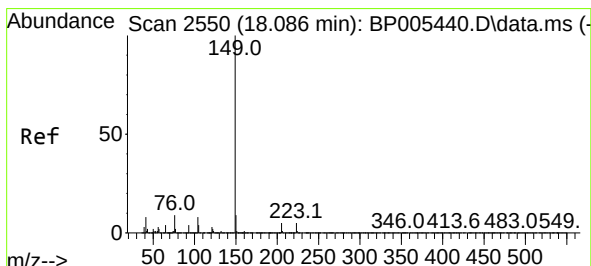
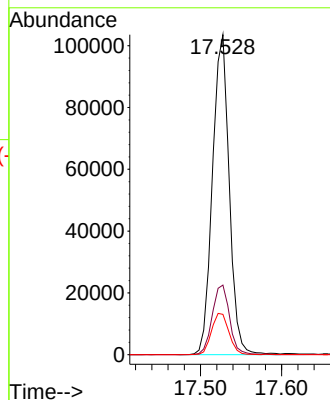
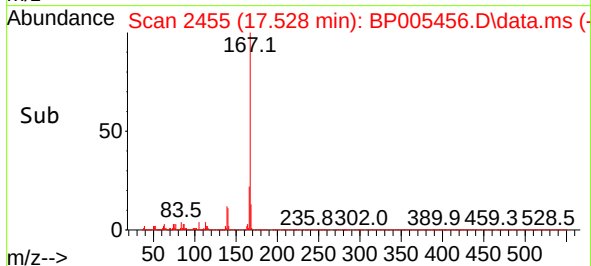


Tgt Ion:167 Resp: 148576
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.6 10.4 15.6

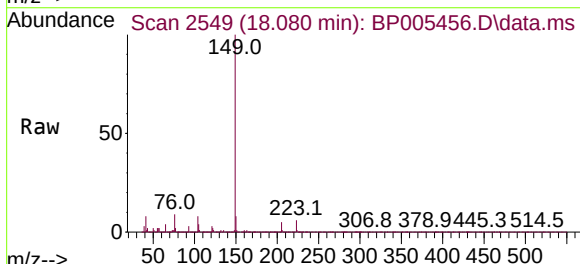
Manual Integrations
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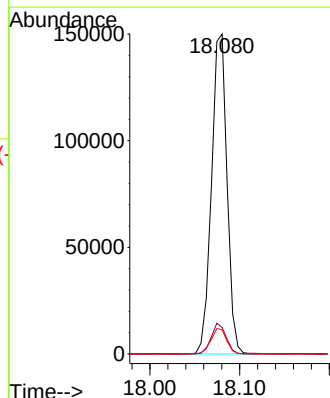
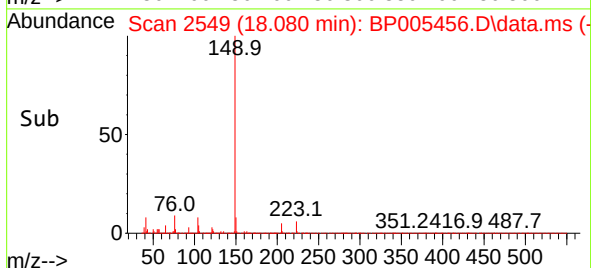
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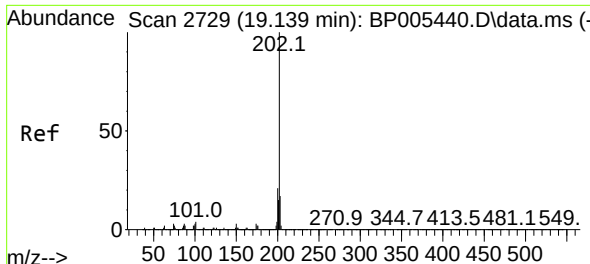


#74
 Di-n-butylphthalate
 Concen: 39.86 ng
 RT: 18.080 min Scan# 2549
 Delta R.T. -0.000 min
 Lab File: BP005456.D
 Acq: 07 May 2021 15:24



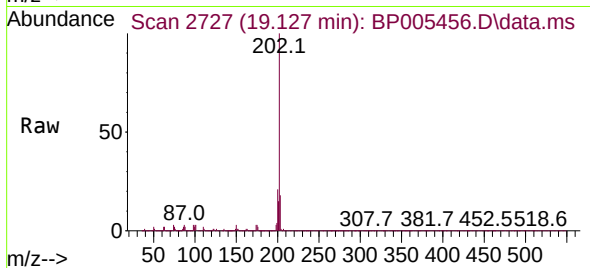
Tgt Ion:149 Resp: 179777
 Ion Ratio Lower Upper
 149 100
 150 8.3 7.6 11.4
 104 7.5 8.9 13.3#





#75
Fluoranthene
Concen: 38.39 ng
RT: 19.127 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

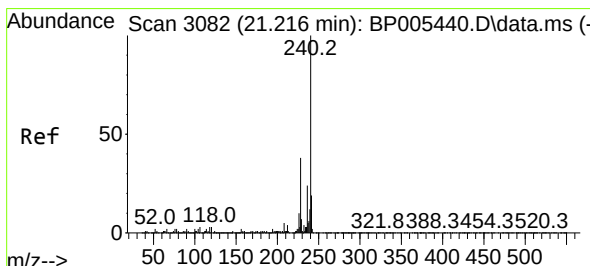
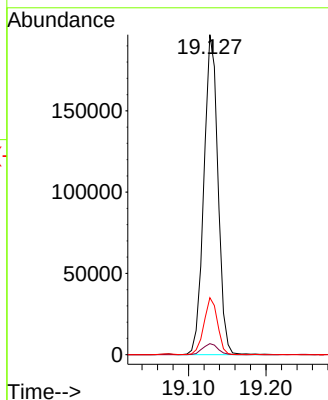
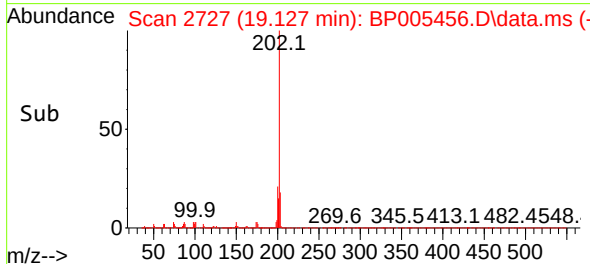


Tgt Ion:202 Resp: 248274
Ion Ratio Lower Upper
202 100
101 3.5 0.0 26.1
203 17.8 0.0 37.2

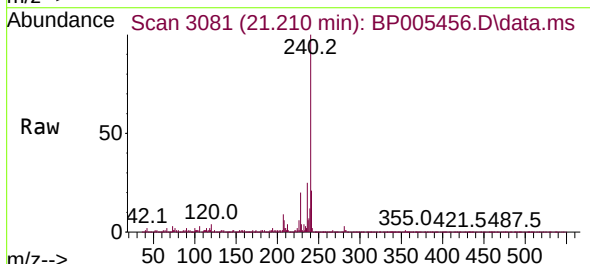
Manual Integrations
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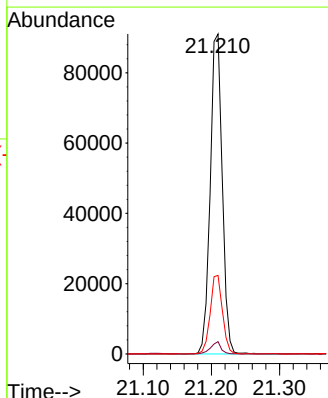
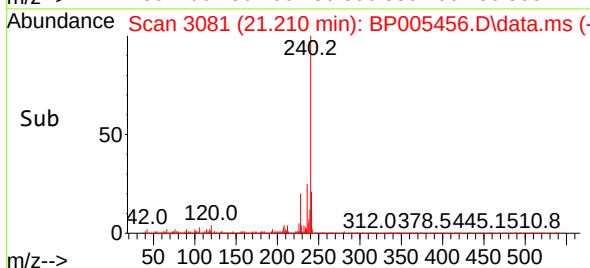
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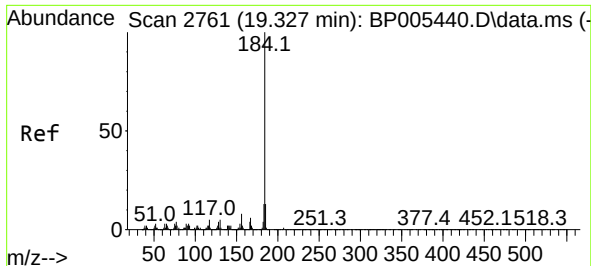


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion:240 Resp: 111715
Ion Ratio Lower Upper
240 100
120 3.9 4.2 6.2#
236 24.6 20.2 30.2





#77
Benzidine
Concen: 48.15 ng
RT: 19.322 min Scan# 2760
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

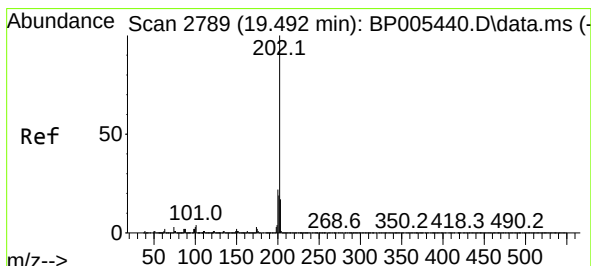
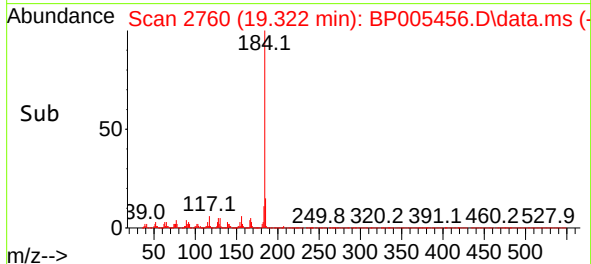
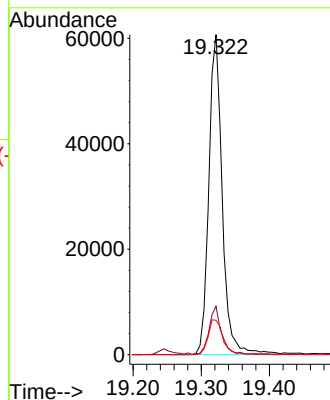
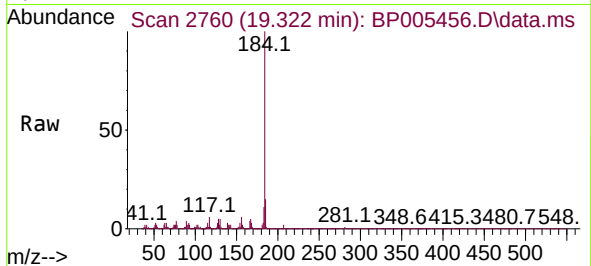
Tgt Ion:184	Resp:	83265
Ion Ratio	Lower	Upper
184	100	
185	15.1	11.1 16.7
183	10.8	9.8 14.8

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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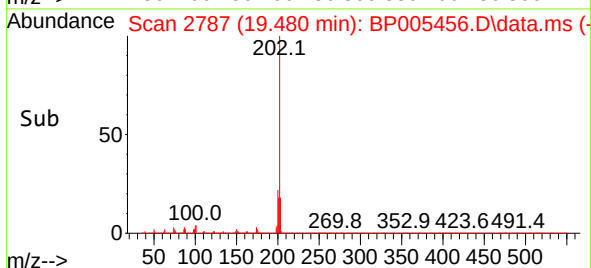
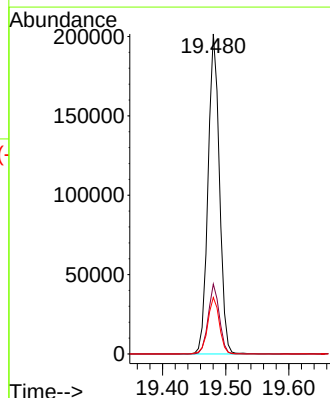
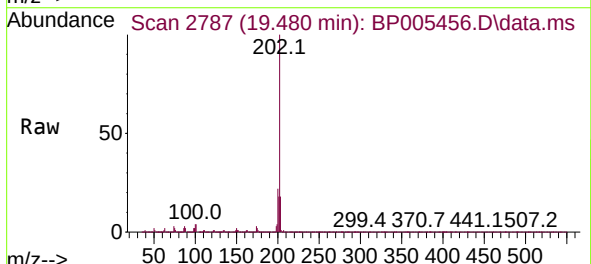
mohammad

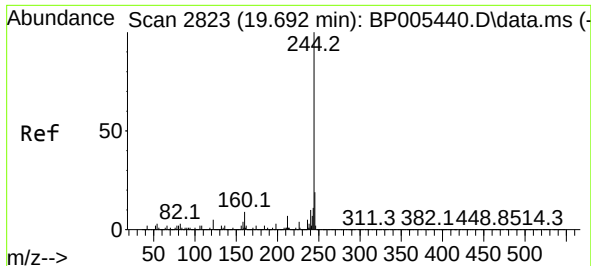
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#78
Pyrene
Concen: 39.86 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:202	Resp:	252105
Ion Ratio	Lower	Upper
202	100	
200	21.9	16.9 25.3
203	17.6	13.8 20.6





#79
Terphenyl-d14
Concen: 62.74 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

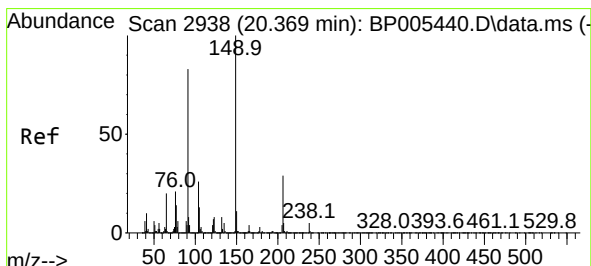
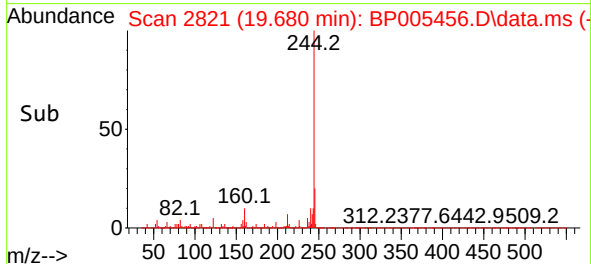
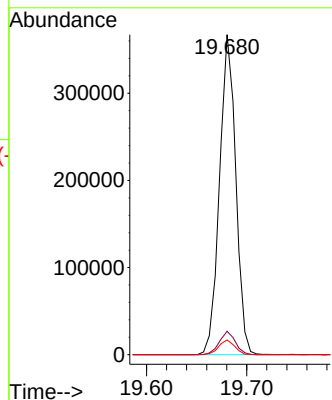
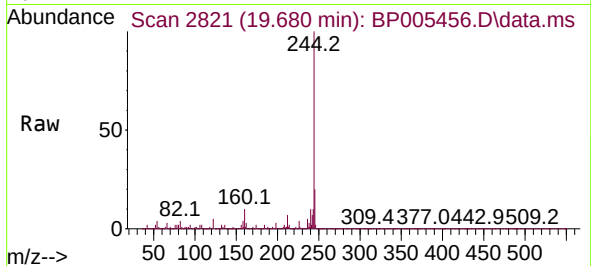
Tgt Ion: 244 Resp: 412736
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 4.6 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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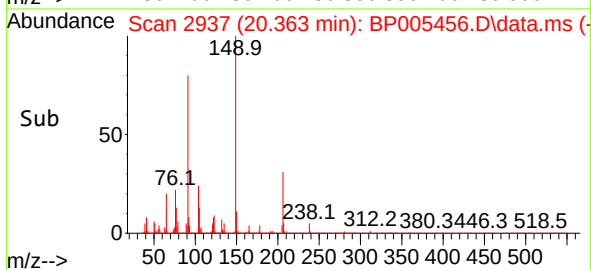
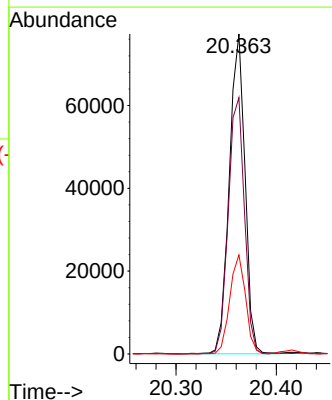
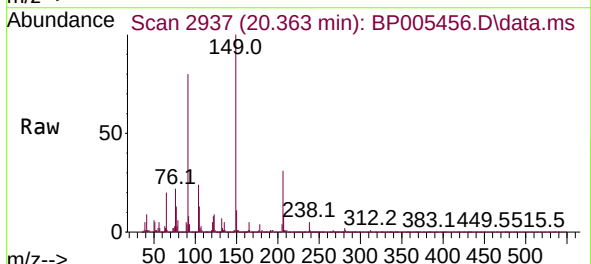
mohammad

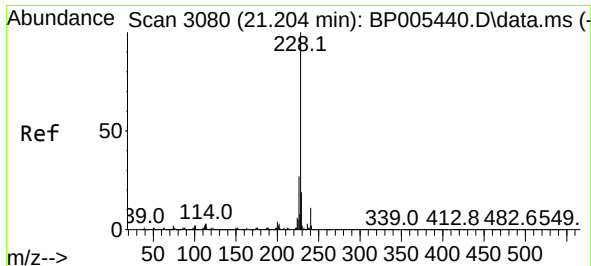
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#80
Butylbenzylphthalate
Concen: 41.11 ng
RT: 20.363 min Scan# 2937
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

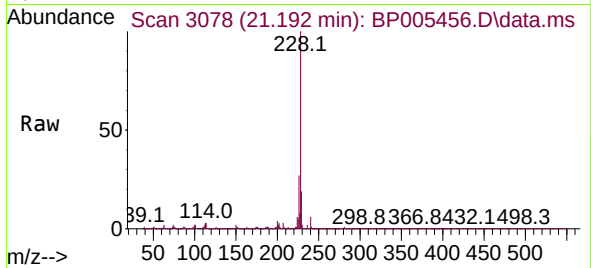
Tgt Ion: 149 Resp: 84012
Ion Ratio Lower Upper
149 100
91 80.1 60.2 90.4
206 31.0 23.9 35.9





#81
Benzo(a)anthracene
Concen: 38.74 ng
RT: 21.192 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

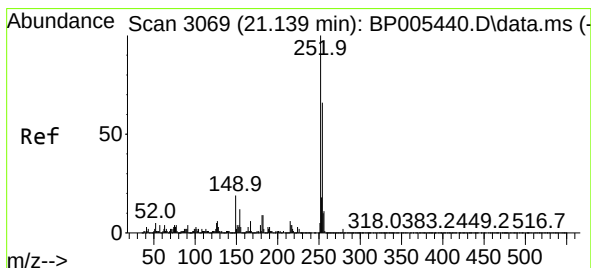
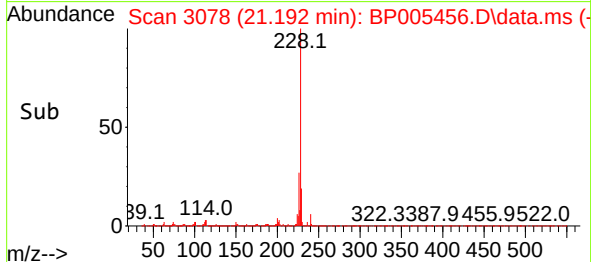
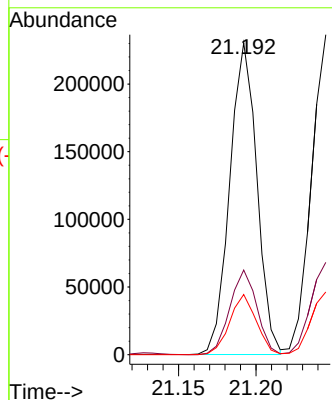


Tgt Ion:228 Resp: 280459
Ion Ratio Lower Upper
228 100
226 27.1 21.2 31.8
229 19.3 15.6 23.4

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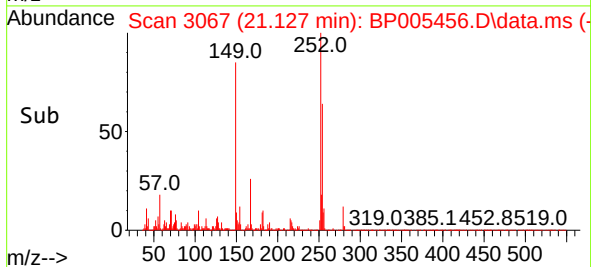
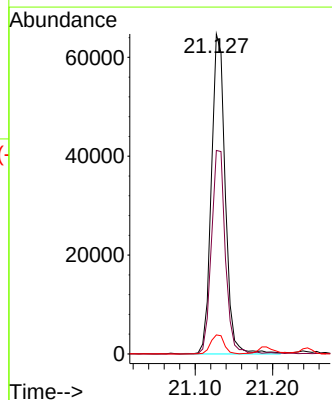
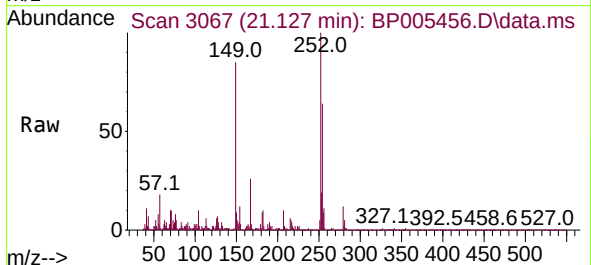
mohammad

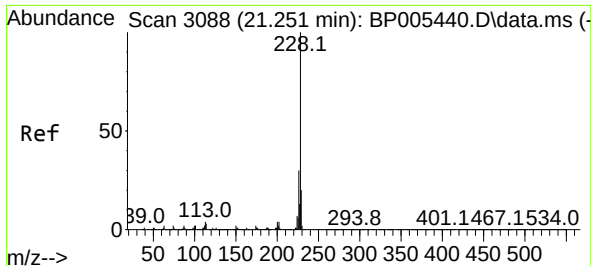
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#82
3,3'-Dichlorobenzidine
Concen: 29.39 ng
RT: 21.127 min Scan# 3067
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:252 Resp: 80162
Ion Ratio Lower Upper
252 100
254 63.6 49.9 74.9
126 5.9 5.5 8.3





#83
Chrysene
Concen: 37.99 ng
RT: 21.245 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

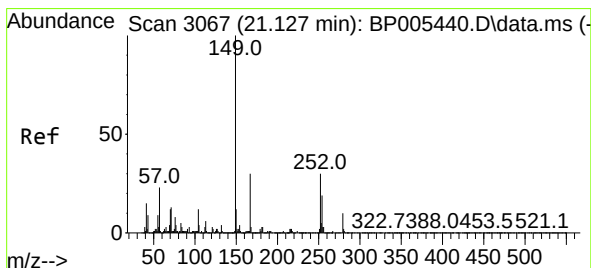
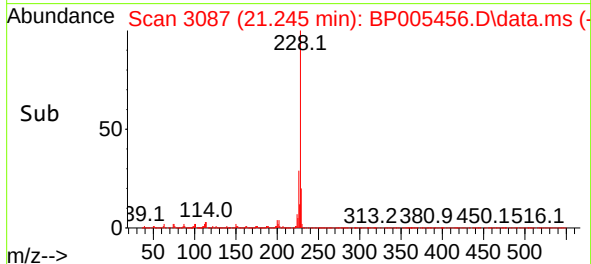
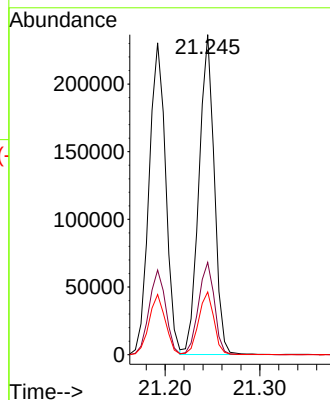
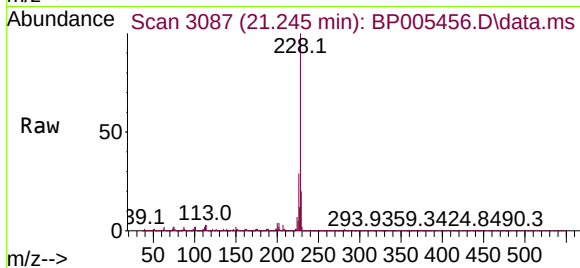
Instrument :
BNA_P
ClientSampleId :
PB136199BS

Tgt Ion:	228	Resp:	266560
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.8	37.2
229	19.6	15.4	23.0

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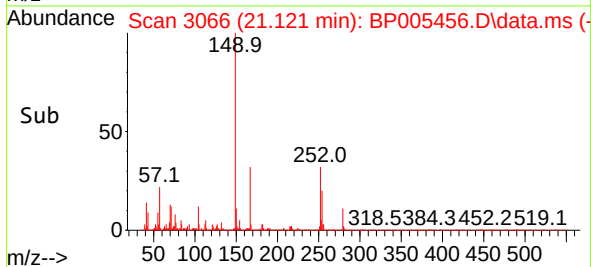
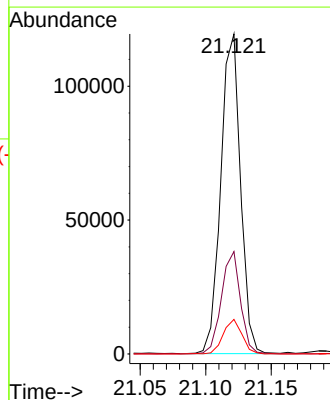
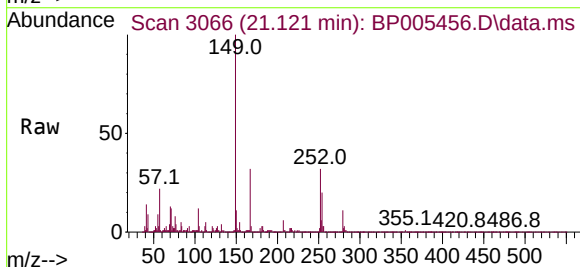
mohammad

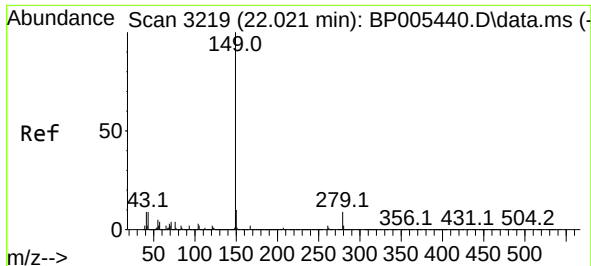
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.88 ng
RT: 21.121 min Scan# 3066
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:	149	Resp:	124602
Ion Ratio	Lower	Upper	
149	100		
167	32.0	23.8	35.8
279	10.8	5.7	8.5





#85
Di-n-octyl phthalate
Concen: 40.55 ng
RT: 22.016 min Scan# 3218
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

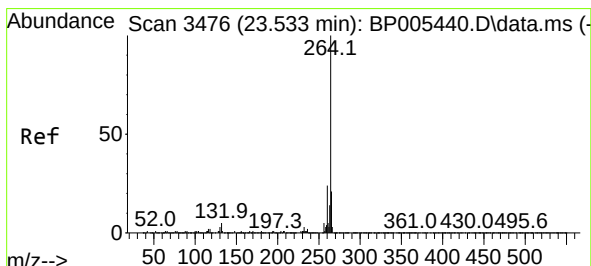
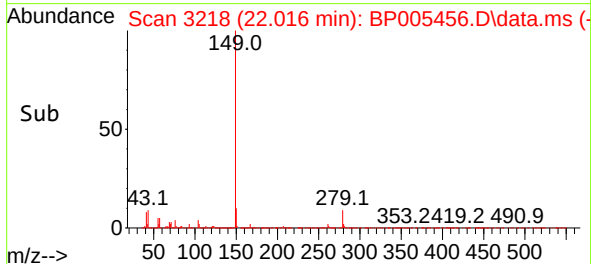
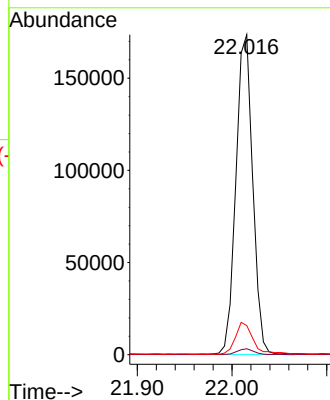
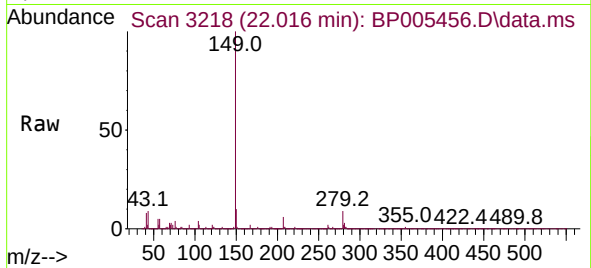
Tgt Ion:149 Resp: 212815
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 10.9 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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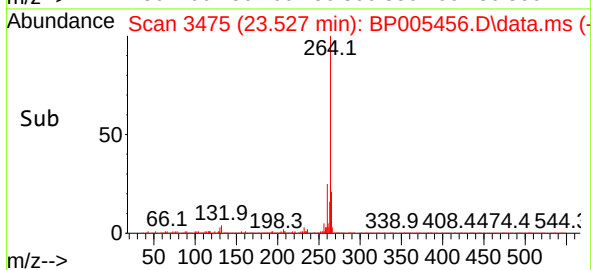
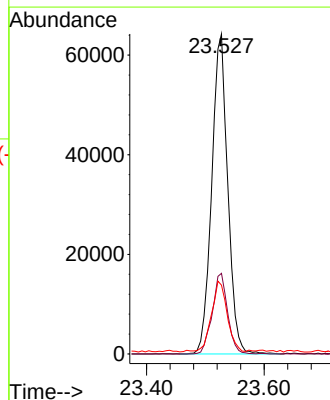
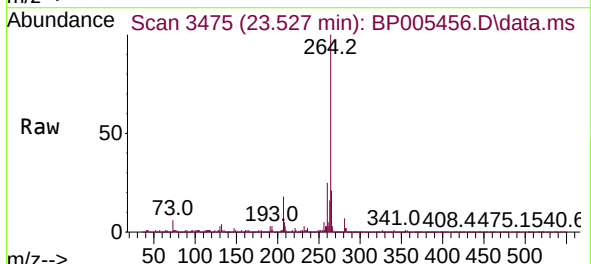
mohammad

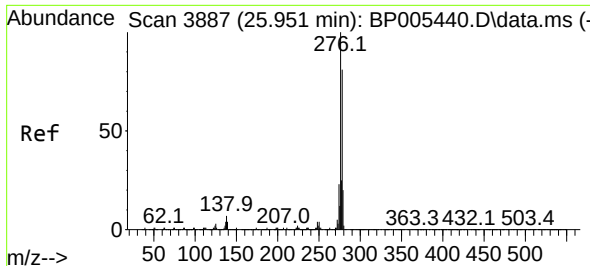
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.527 min Scan# 3475
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:264 Resp: 121363
Ion Ratio Lower Upper
264 100
260 25.2 20.6 30.8
265 21.5 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.20 ng
RT: 25.939 min Scan# 3885
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

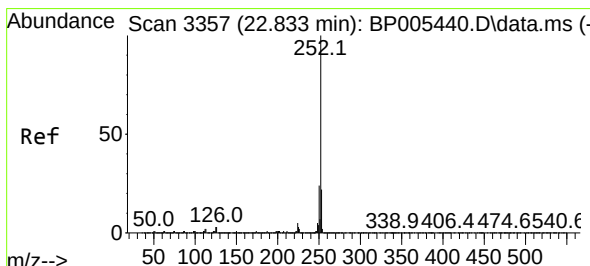
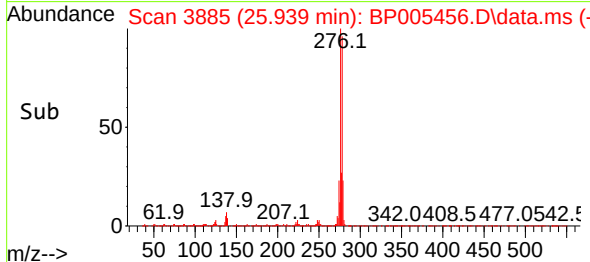
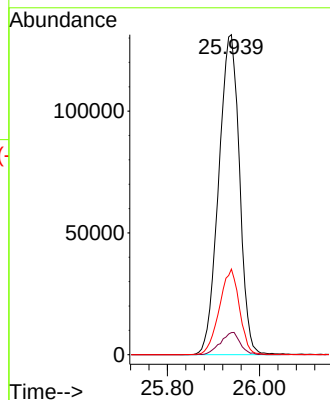
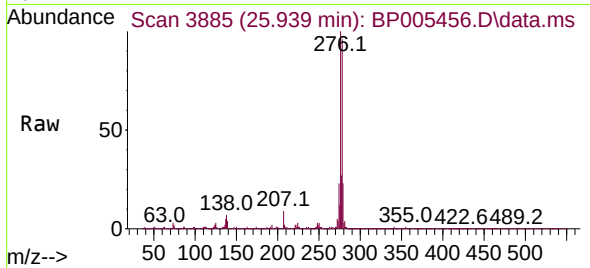
Tgt Ion: 276 Resp: 410436
Ion Ratio Lower Upper
276 100
138 6.7 8.4 12.6#
277 25.9 20.6 31.0

Instrument :
BNA_P
ClientSampleId :
PB136199BS

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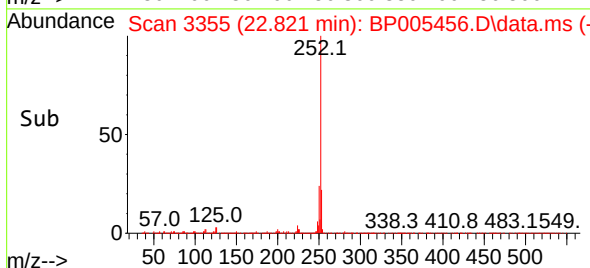
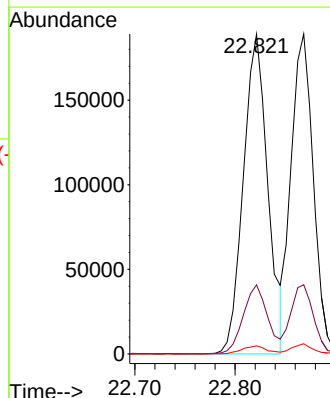
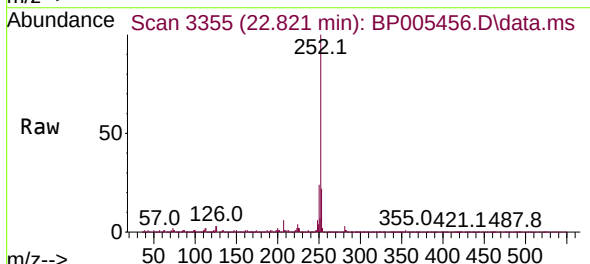
mohammad

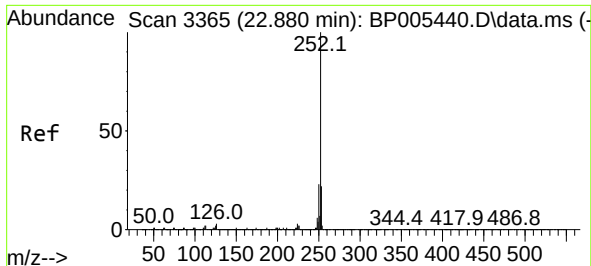
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#88
Benzo(b)fluoranthene
Concen: 39.59 ng
RT: 22.821 min Scan# 3355
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

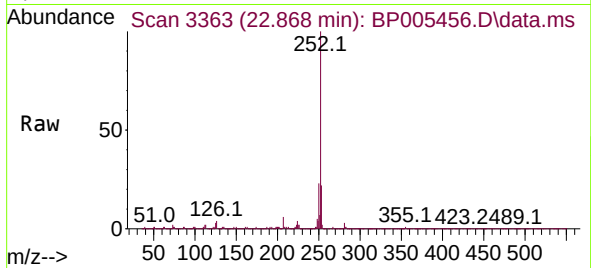
Tgt Ion: 252 Resp: 320159
Ion Ratio Lower Upper
252 100
253 21.6 18.2 27.2
125 2.6 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 36.74 ng
RT: 22.868 min Scan# 3363
Delta R.T. 0.006 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Instrument :
BNA_P
ClientSampleId :
PB136199BS

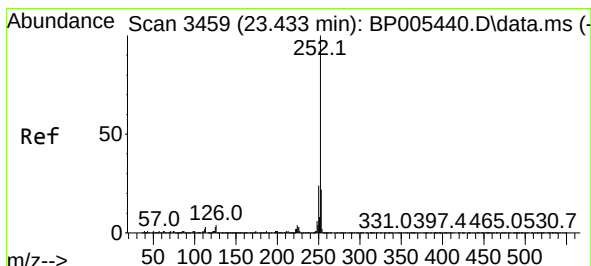
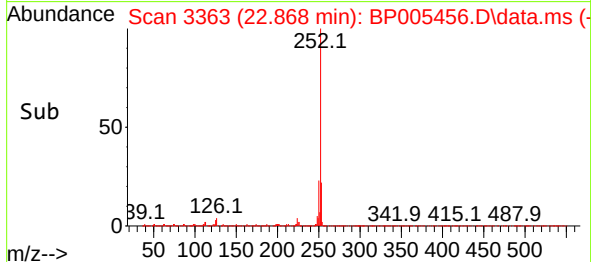
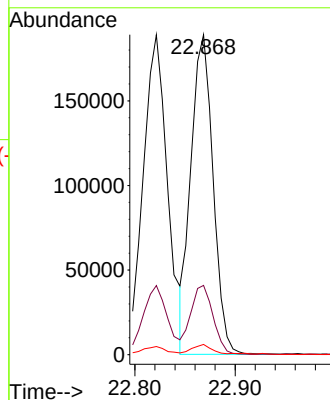


Tgt Ion:252 Resp: 290549
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 3.2 3.8 5.6#

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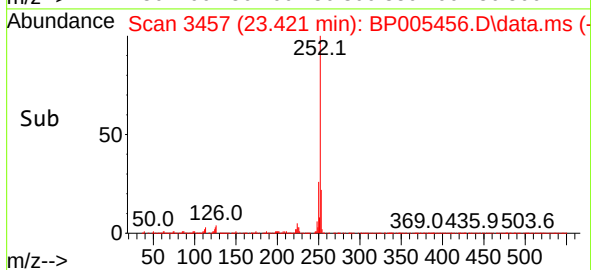
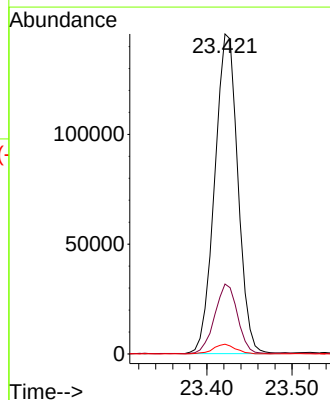
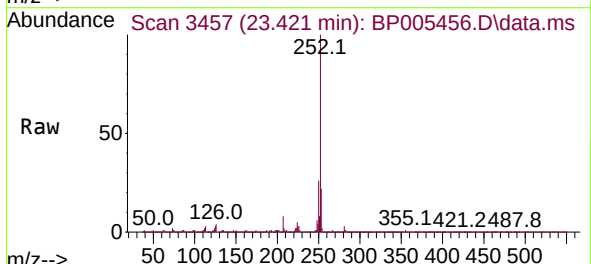
mohammad

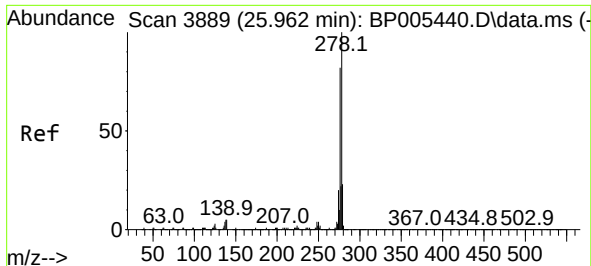
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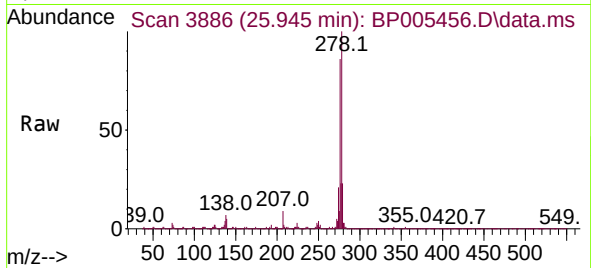
#90
Benzo(a)pyrene
Concen: 37.11 ng
RT: 23.421 min Scan# 3457
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24

Tgt Ion:252 Resp: 275089
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 3.1 3.8 5.6#

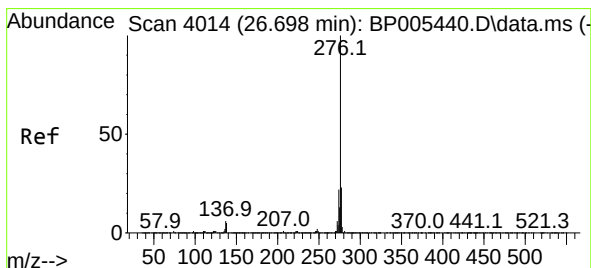
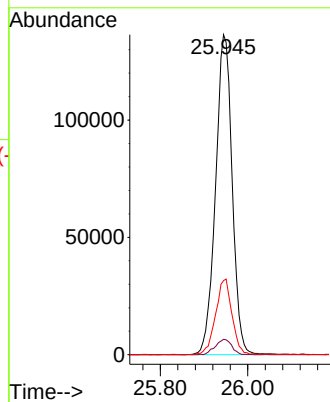
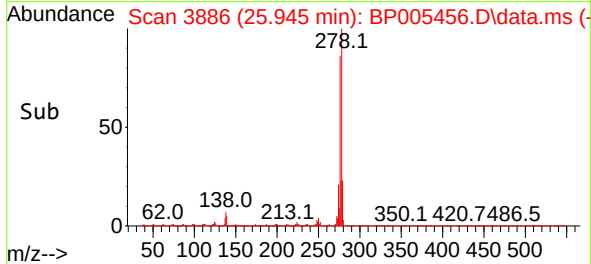




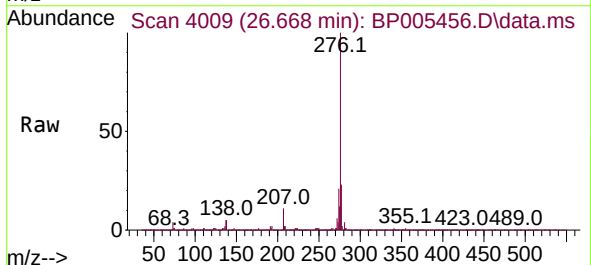
#91
Dibenzo(a,h)anthracene
Concen: 39.81 ng
RT: 25.945 min Scan# 3886
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



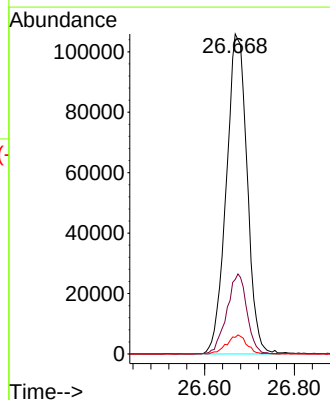
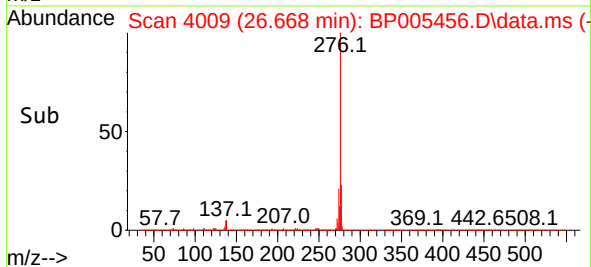
Tgt Ion: 278 Resp: 358619
Ion Ratio Lower Upper
278 100
139 4.8 5.0 7.6#
279 23.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 40.97 ng
RT: 26.668 min Scan# 4009
Delta R.T. -0.000 min
Lab File: BP005456.D
Acq: 07 May 2021 15:24



Tgt Ion: 276 Resp: 341517
Ion Ratio Lower Upper
276 100
277 23.3 19.8 29.8
138 5.2 7.7 11.5#



Instrument :
BNA_P
ClientSampleId :
PB136199BS

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