

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050721\
 Data File : BP005454.D
 Acq On : 07 May 2021 11:55
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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5/10/2021 3:26:31 PM

Quant Time: May 07 12:37:43 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	7.711	152	13102	20.00	ng	0.00
21) Naphthalene-d8	10.505	136	42302	20.00	ng	# 0.00
39) Acenaphthene-d10	14.357	164	38124	20.00	ng	0.00
64) Phenanthrene-d10	17.110	188	104052	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	147909	20.00	ng	# 0.00
86) Perylene-d12	23.521	264	165305	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.299	112	49322	72.24	ng	0.00
7) Phenol-d6	6.899	99	63841	74.99	ng	0.00
23) Nitrobenzene-d5	8.881	82	85338	79.40	ng	0.00
42) 2,4,6-Tribromophenol	15.857	330	85858	79.36	ng	0.00
45) 2-Fluorobiphenyl	12.981	172	254445	75.29	ng	0.00
79) Terphenyl-d14	19.681	244	702772	80.69	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.193	88	11154	42.13	ng	# 88
3) Pyridine	3.605	79	25508	42.20	ng	# 79
4) n-Nitrosodimethylamine	3.517	42	20707	42.60	ng	# 3
6) Aniline	7.046	93	33072	35.99	ng	# 75
8) 2-Chlorophenol	7.275	128	27052	36.89	ng	88
9) Benzaldehyde	6.858	77	18604	43.12	ng	# 71
10) Phenol	6.928	94	30473	35.79	ng	# 48
11) bis(2-Chloroethyl)ether	7.146	93	20398	34.69	ng	93
12) 1,3-Dichlorobenzene	7.599	146	35101	35.98	ng	# 88
13) 1,4-Dichlorobenzene	7.746	146	34566	35.55	ng	97
14) 1,2-Dichlorobenzene	8.058	146	34843	37.39	ng	95
15) Benzyl Alcohol	7.963	79	31545	38.41	ng	# 77
16) 2,2'-oxybis(1-Chloropr...	8.252	45	10480	36.09	ng	# 66
17) 2-Methylphenol	8.169	107	21862	37.38	ng	# 82
18) Hexachloroethane	8.775	117	15606	38.75	ng	89
19) n-Nitroso-di-n-propyla...	8.528	70	24128	38.70	ng	90
20) 3+4-Methylphenols	8.505	107	29609	38.09	ng	86
22) Acetophenone	8.540	105	44174	37.02	ng	# 84
24) Nitrobenzene	8.916	77	41795	38.77	ng	# 87
25) Isophorone	9.446	82	63417	38.10	ng	# 96
26) 2-Nitrophenol	9.628	139	17082	37.84	ng	# 77
27) 2,4-Dimethylphenol	9.699	122	22160	37.09	ng	# 69
28) bis(2-Chloroethoxy)met...	9.928	93	26865	38.56	ng	95
29) 2,4-Dichlorophenol	10.163	162	36307	38.69	ng	95
30) 1,2,4-Trichlorobenzene	10.369	180	48189	40.20	ng	95
31) Naphthalene	10.552	128	87387	38.42	ng	97
32) Benzoic acid	9.887	122	18117	39.25	ng	# 79
33) 4-Chloroaniline	10.681	127	34548	39.00	ng	94
34) Hexachlorobutadiene	10.828	225	42492	42.51	ng	97
35) Caprolactam	11.487	113	8578m	39.73	ng	
36) 4-Chloro-3-methylphenol	11.822	107	33217	39.71	ng	98
37) 2-Methylnaphthalene	12.169	142	73007	40.01	ng	97
38) 1-Methylnaphthalene	12.393	142	70094	40.69	ng	95
40) 1,2,4,5-Tetrachloroben...	12.540	216	65636	37.47	ng	99
41) Hexachlorocyclopentadiene	12.510	237	27986	42.14	ng	97
43) 2,4,6-Trichlorophenol	12.793	196	41115	37.57	ng	95

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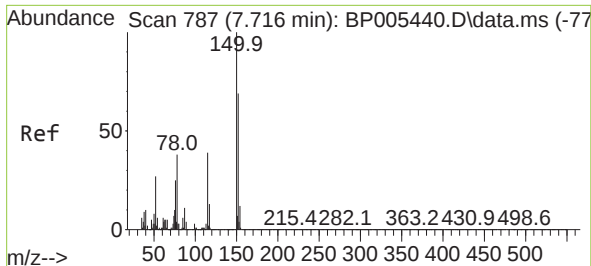
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	44874	38.00	ng	96
46) 1,1'-Biphenyl	13.193	154	109445	37.29	ng	94
47) 2-Chloronaphthalene	13.234	162	90703	37.11	ng	98
48) 2-Nitroaniline	13.451	65	27385	39.44	ng	88
49) Acenaphthylene	14.081	152	132752	37.70	ng	98
50) Dimethylphthalate	13.828	163	121867	37.03	ng	98
51) 2,6-Dinitrotoluene	13.951	165	26912	36.42	ng	93
52) Acenaphthene	14.422	154	83390	38.07	ng	96
53) 3-Nitroaniline	14.287	138	19610	37.03	ng	97
54) 2,4-Dinitrophenol	14.504	184	18976	42.57	ng #	78
55) Dibenzofuran	14.757	168	161954	39.30	ng	99
56) 4-Nitrophenol	14.616	139	15416	38.57	ng #	70
57) 2,4-Dinitrotoluene	14.745	165	41620	38.20	ng	91
58) Fluorene	15.410	166	132705	39.44	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.993	232	47716	40.41	ng	97
60) Diethylphthalate	15.193	149	123693	38.80	ng	96
61) 4-Chlorophenyl-phenyle...	15.404	204	86663	41.16	ng	97
62) 4-Nitroaniline	15.451	138	20907	41.10	ng #	75
63) Azobenzene	15.698	77	134873	41.05	ng	87
65) 4,6-Dinitro-2-methylph...	15.510	198	30959	37.54	ng	96
66) n-Nitrosodiphenylamine	15.628	169	113609	37.41	ng	93
67) 4-Bromophenyl-phenylether	16.304	248	62388	38.41	ng	98
68) Hexachlorobenzene	16.416	284	78577	38.15	ng	97
69) Atrazine	16.587	200	53637	37.81	ng	99
70) Pentachlorophenol	16.769	266	44337	40.57	ng	91
71) Phenanthrene	17.151	178	227804	38.53	ng	99
72) Anthracene	17.245	178	225509	38.43	ng	99
73) Carbazole	17.528	167	196413	38.01	ng	99
74) Di-n-butylphthalate	18.081	149	221123	38.98	ng #	95
75) Fluoranthene	19.128	202	315475	38.79	ng	98
77) Benzidine	19.322	184	79729	34.82	ng	99
78) Pyrene	19.481	202	327875	39.15	ng	99
80) Butylbenzylphthalate	20.357	149	109165	40.35	ng	90
81) Benzo(a)anthracene	21.192	228	368725	38.47	ng	99
82) 3,3'-Dichlorobenzidine	21.128	252	141450	39.17	ng #	99
83) Chrysene	21.245	228	359630	38.71	ng	99
84) Bis(2-ethylhexyl)phtha...	21.116	149	168277	40.68	ng #	99
85) Di-n-octyl phthalate	22.010	149	272758	39.25	ng #	92
87) Indeno(1,2,3-cd)pyrene	25.933	276	526784	37.88	ng #	97
88) Benzo(b)fluoranthene	22.816	252	422938	38.40	ng #	98
89) Benzo(k)fluoranthene	22.863	252	416114	38.63	ng #	98
90) Benzo(a)pyrene	23.421	252	387952	38.42	ng #	97
91) Dibenzo(a,h)anthracene	25.945	278	465423	37.93	ng #	99
92) Benzo(g,h,i)perylene	26.668	276	431695	38.02	ng #	94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.711 min Scan# 786
Delta R.T. -0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

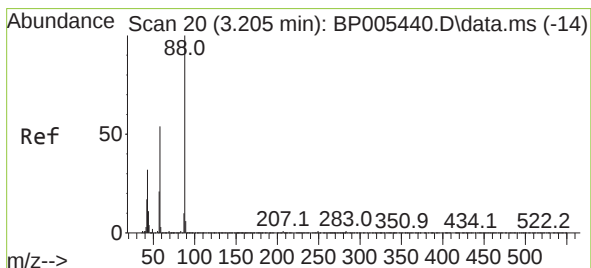
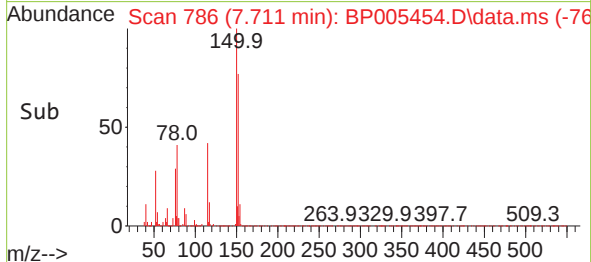
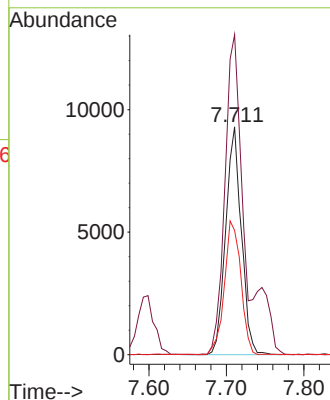
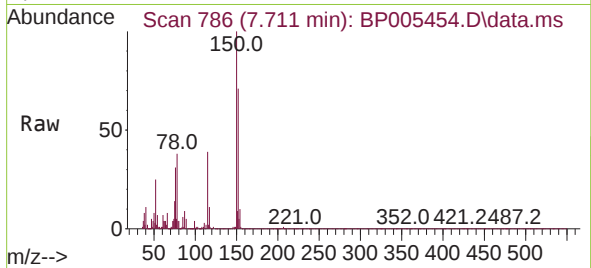
Tgt Ion	Ratio	Lower	Upper
152	100		
150	140.5	119.8	179.8
115	54.5	49.0	73.4

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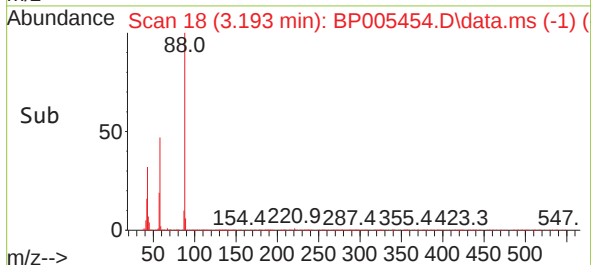
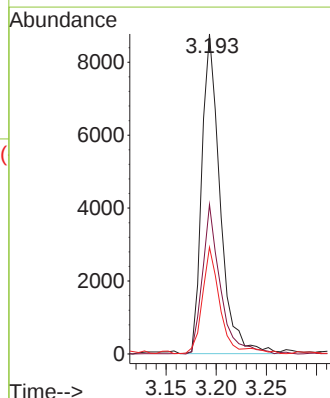
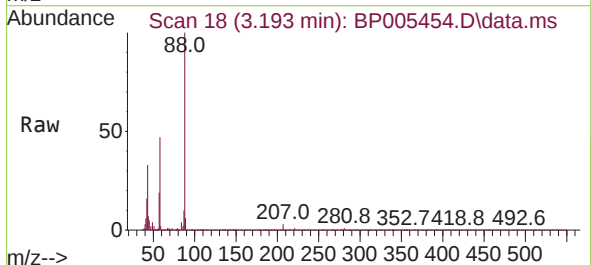
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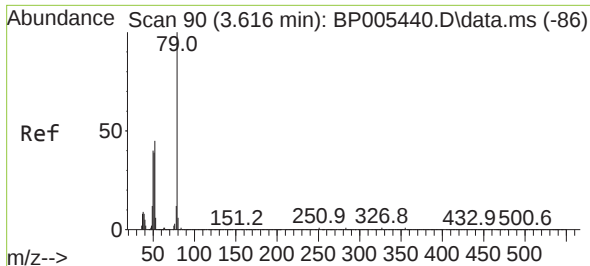
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#2
1,4-Dioxane
Concen: 42.13 ng
RT: 3.193 min Scan# 18
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	45.3	42.5	63.7
43	32.4	19.8	29.8





#3
Pyridine
Concen: 42.20 ng
RT: 3.605 min Scan# 88
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

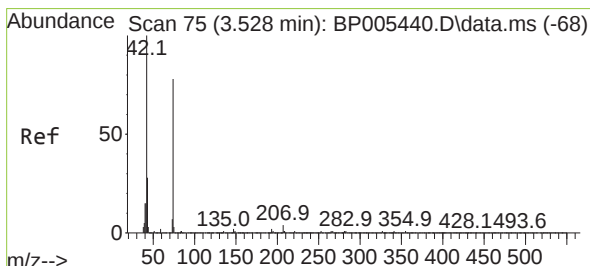
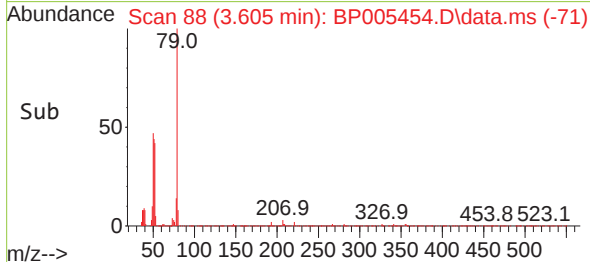
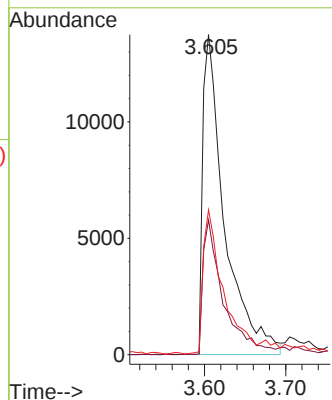
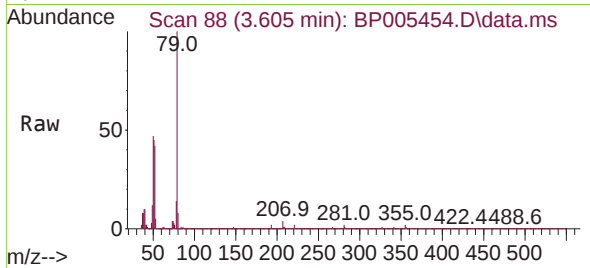
Tgt Ion:	79	Resp:	25508
Ion Ratio	Lower	Upper	
79	100		
52	42.1	40.3	60.5
51	45.3	20.0	30.0#

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Manual Integrations
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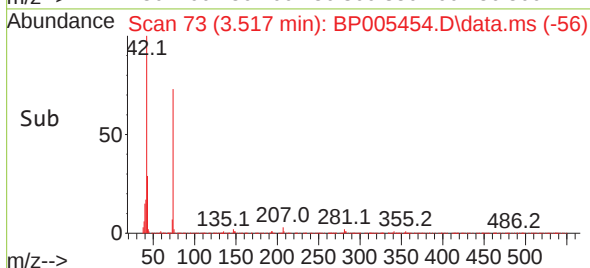
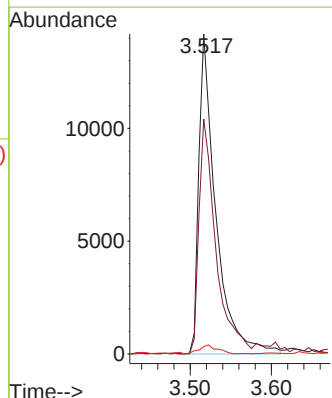
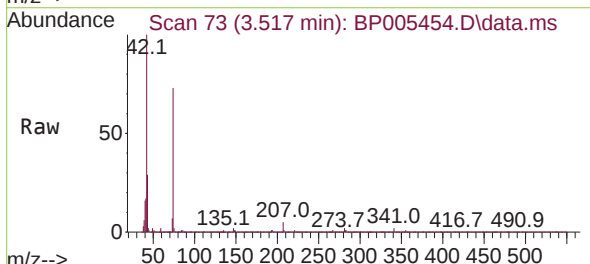
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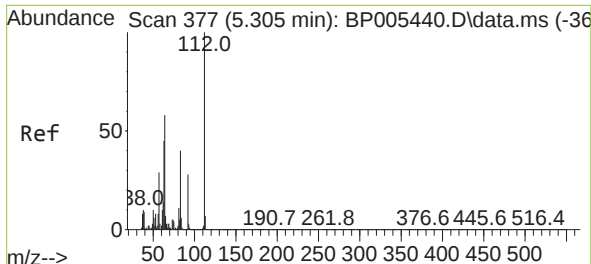
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#4
n-Nitrosodimethylamine
Concen: 42.60 ng
RT: 3.517 min Scan# 73
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	42	Resp:	20707
Ion Ratio	Lower	Upper	
42	100		
74	73.4	122.6	183.8#
44	2.3	146.9	220.3#





#5
2-Fluorophenol
Concen: 72.24 ng
RT: 5.299 min Scan# 376
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

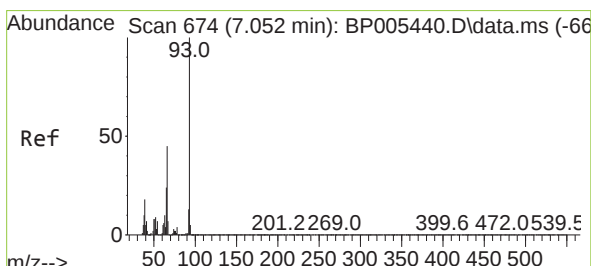
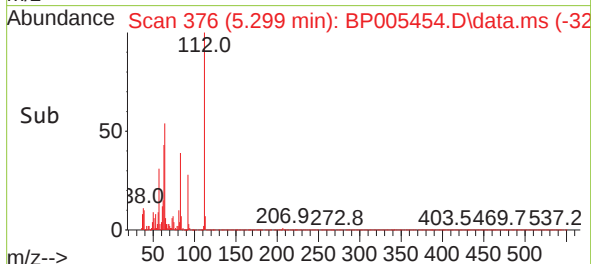
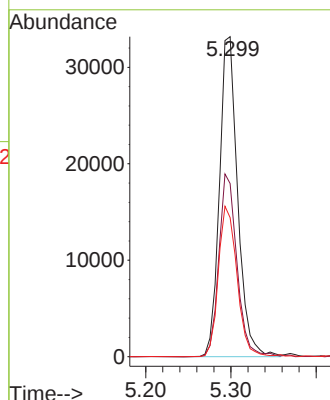
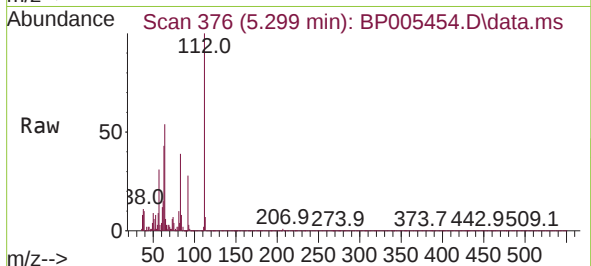
Tgt Ion:	112	Resp:	49322
Ion Ratio	Lower	Upper	
112	100		
64	54.1	33.6	50.4#
63	43.4	18.6	27.8#

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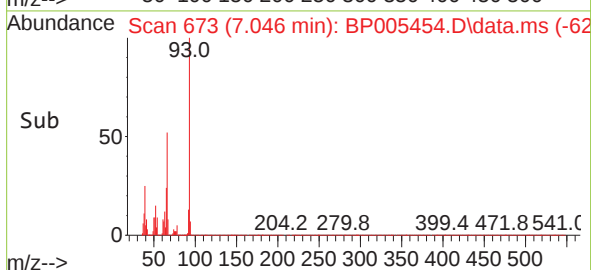
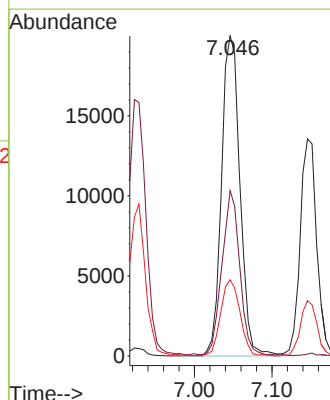
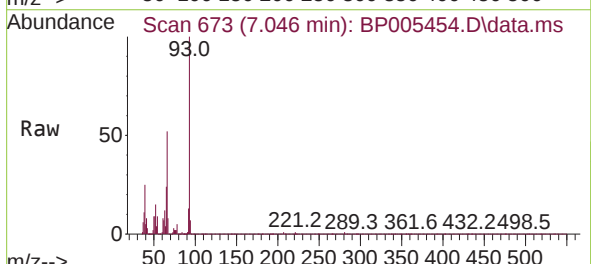
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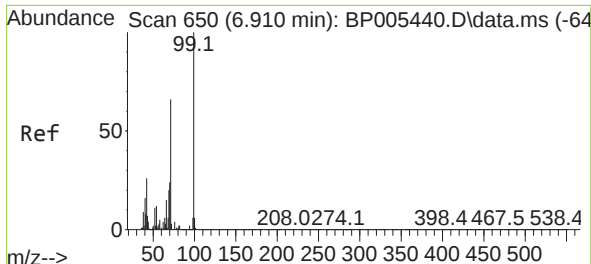
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#6
Aniline
Concen: 35.99 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

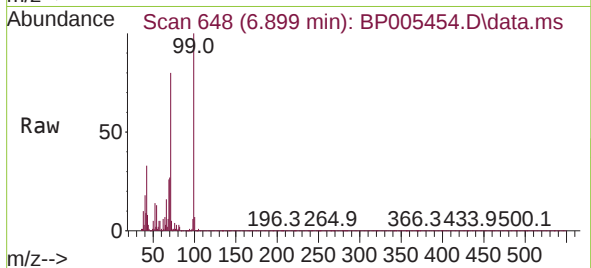
Tgt Ion:	93	Resp:	33072
Ion Ratio	Lower	Upper	
93	100		
66	51.7	27.0	40.4#
65	23.8	14.4	21.6#





#7
Phenol-d6
Concen: 74.99 ng
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
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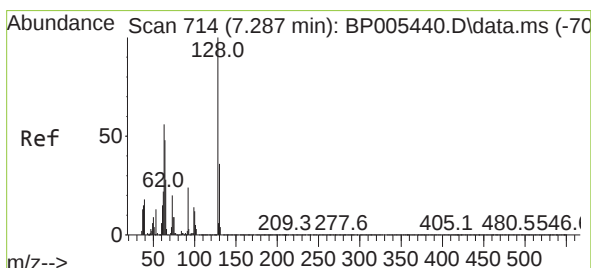
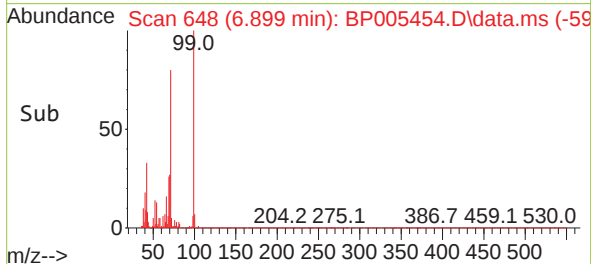
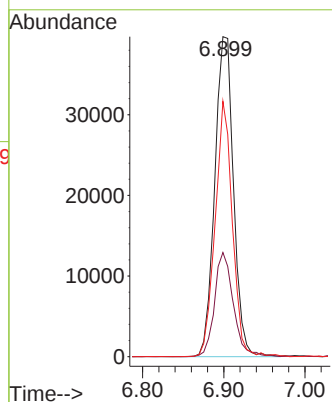


Tgt Ion	Ratio	Lower	Upper
99	100		
42	32.6	12.9	19.3#
71	79.8	26.7	40.1#

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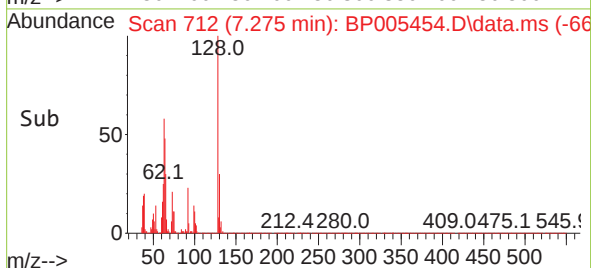
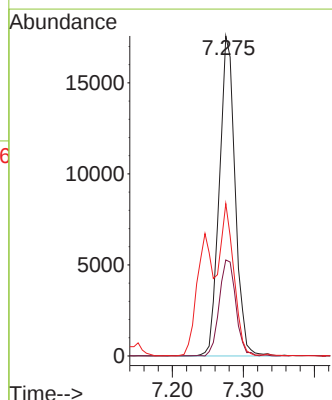
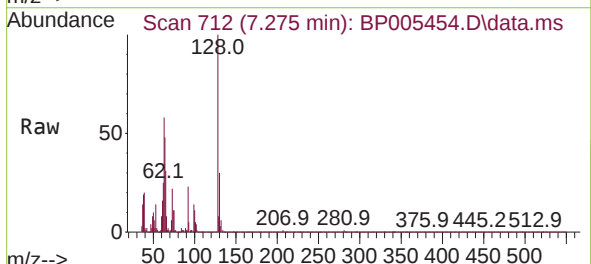
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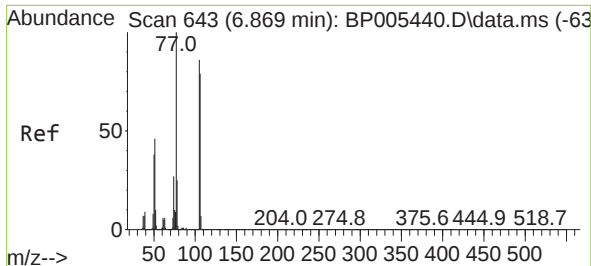
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#8
2-Chlorophenol
Concen: 36.89 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP005454.D
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Tgt Ion	Ratio	Lower	Upper
128	100		
130	30.0	14.1	54.1
64	47.6	17.2	57.2





#9
Benzaldehyde
Concen: 43.12 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

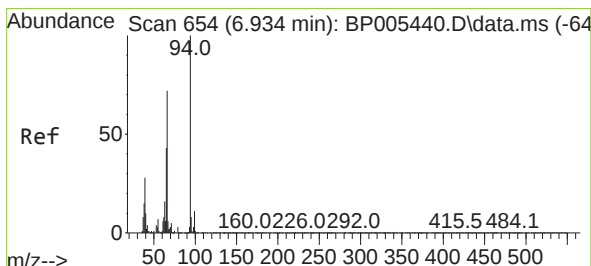
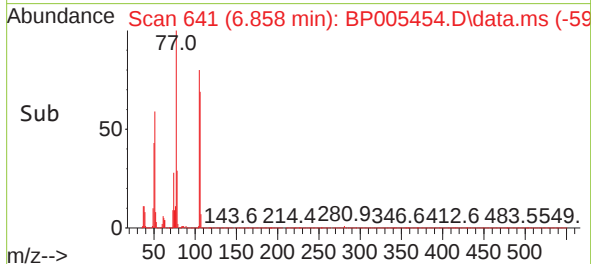
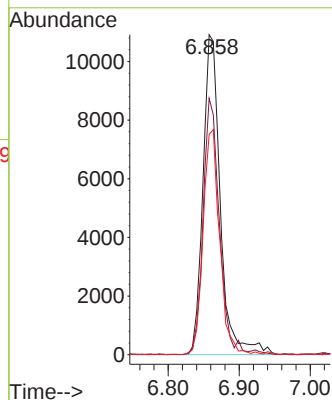
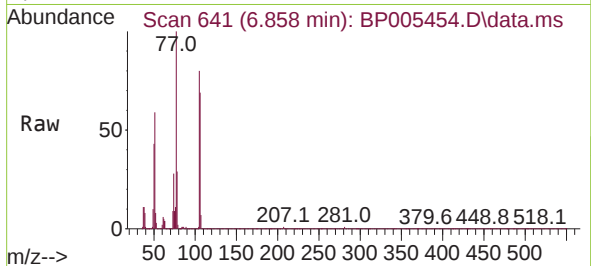
Tgt Ion	Ratio	Lower	Upper
77	100		
105	80.1	89.4	129.4#
106	68.8	79.9	119.9#

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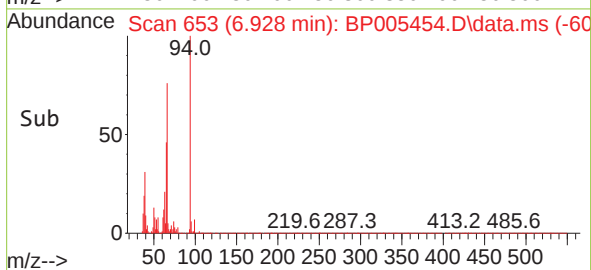
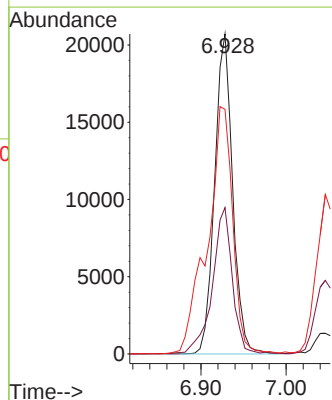
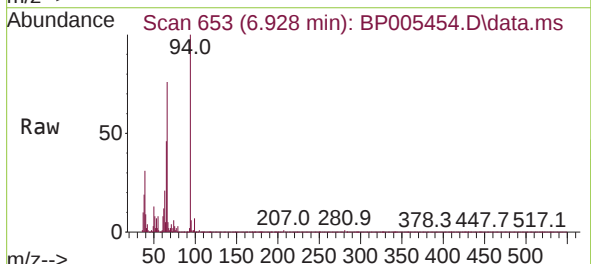
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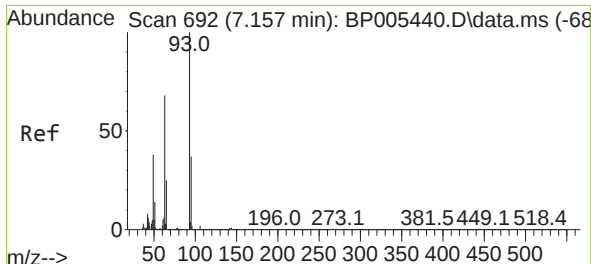
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#10
Phenol
Concen: 35.79 ng
RT: 6.928 min Scan# 653
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
94	100		
65	45.8	8.0	48.0
66	76.5	17.3	57.3#





#11
bis(2-Chloroethyl)ether
Concen: 34.69 ng
RT: 7.146 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

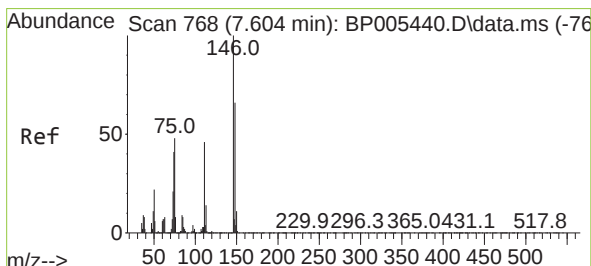
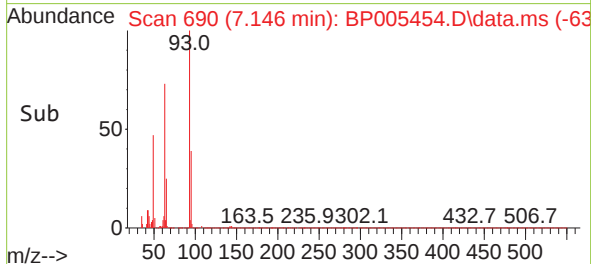
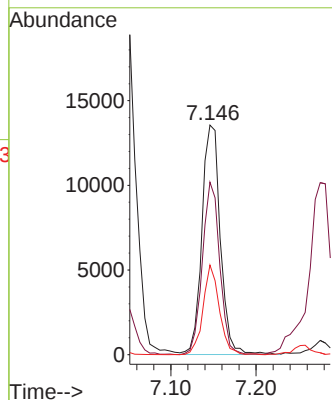
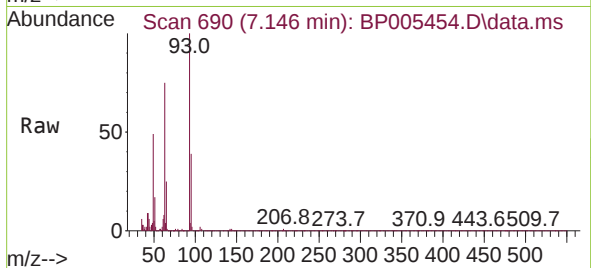
Tgt Ion: 93	Resp: 20398
Ion Ratio	Lower Upper
93 100	
63 75.2	49.6 89.6
95 39.0	14.4 54.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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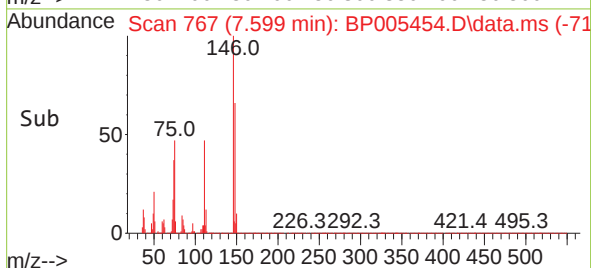
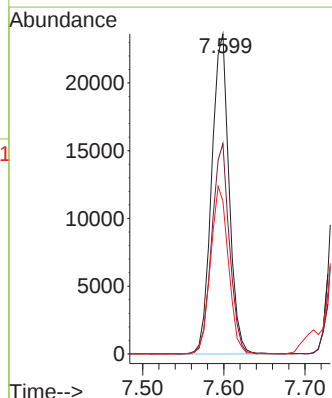
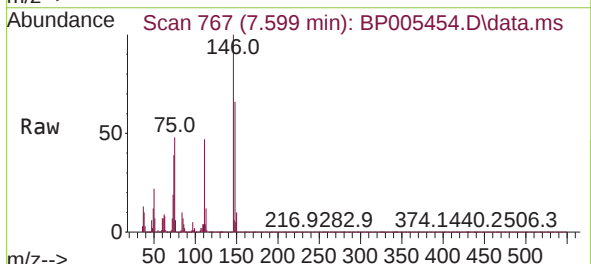
mohammad

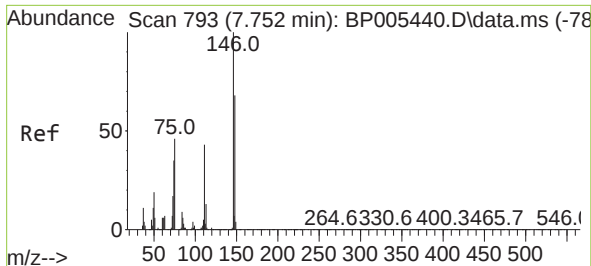
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#12
1,3-Dichlorobenzene
Concen: 35.98 ng
RT: 7.599 min Scan# 767
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion: 146	Resp: 35101
Ion Ratio	Lower Upper
146 100	
148 65.8	51.4 77.0
75 47.7	23.9 35.9#





#13
1,4-Dichlorobenzene
Concen: 35.55 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

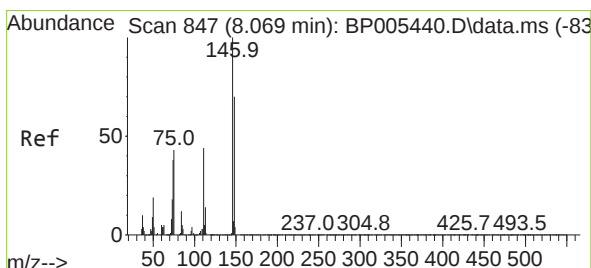
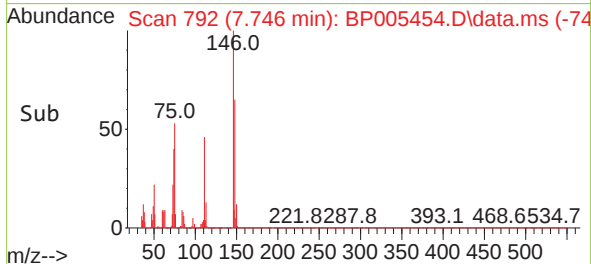
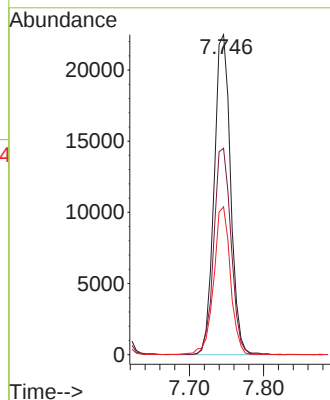
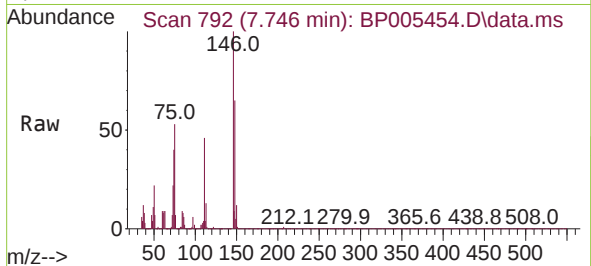
Tgt Ion:	146	Resp:	34566
Ion Ratio	Lower	Upper	
146	100		
148	64.5	52.2	78.4
111	46.2	34.2	51.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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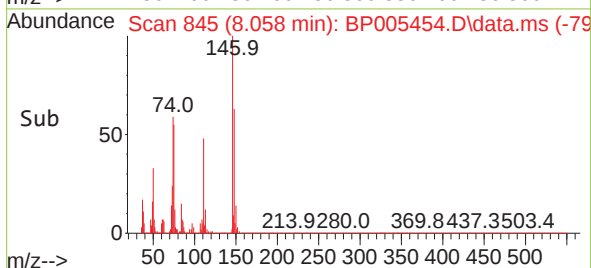
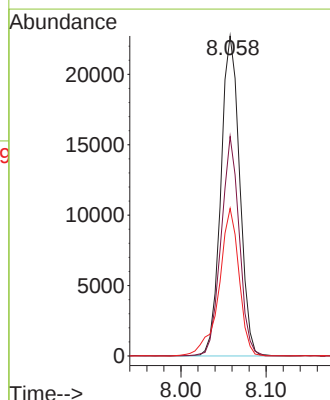
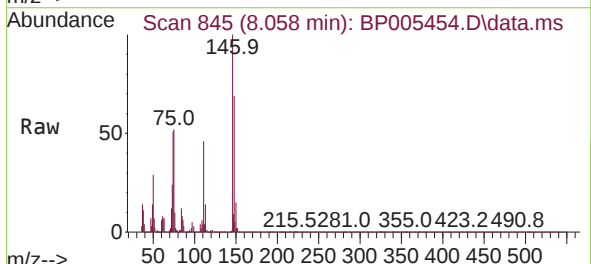
mohammad

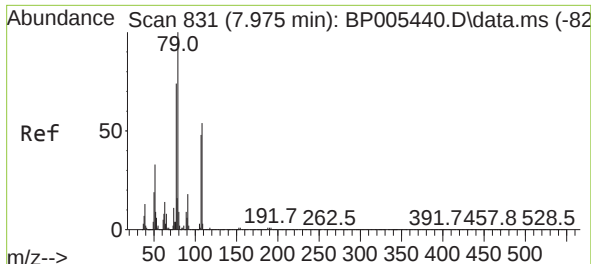
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#14
1,2-Dichlorobenzene
Concen: 37.39 ng
RT: 8.058 min Scan# 845
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

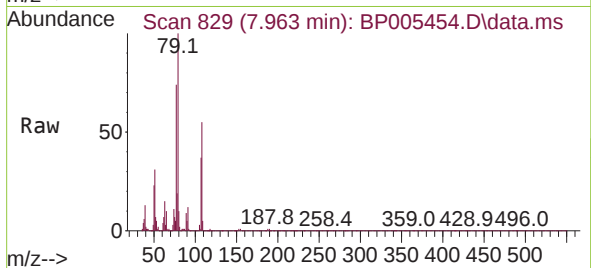
Tgt Ion:	146	Resp:	34843
Ion Ratio	Lower	Upper	
146	100		
148	68.6	51.5	77.3
111	46.1	34.0	51.0





#15
Benzyl Alcohol
Concen: 38.41 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

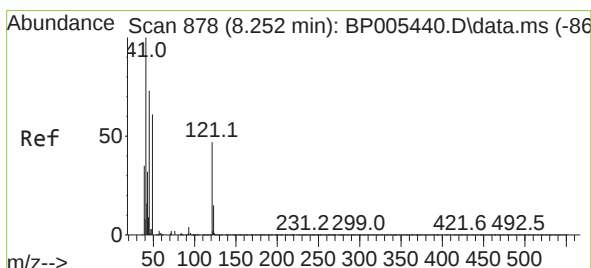
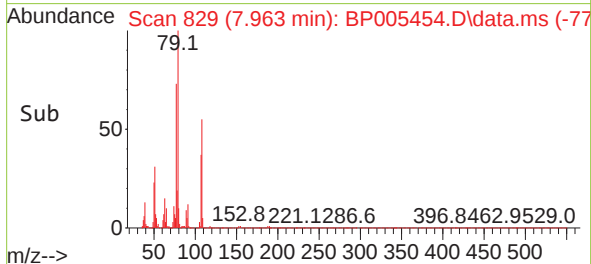
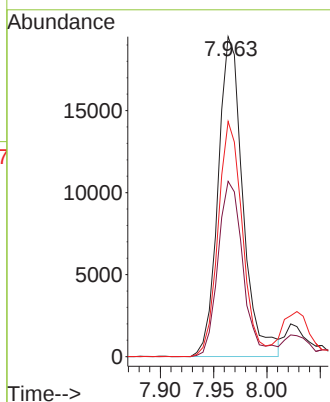


Tgt Ion: 79 Resp: 31545
Ion Ratio Lower Upper
79 100
108 54.8 64.0 96.0#
77 73.5 72.7 109.1

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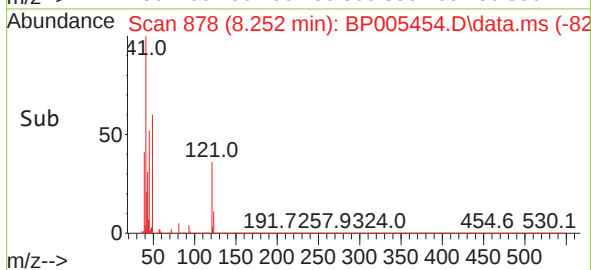
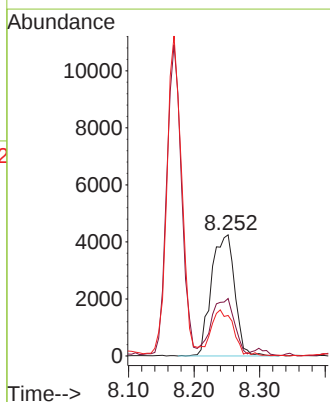
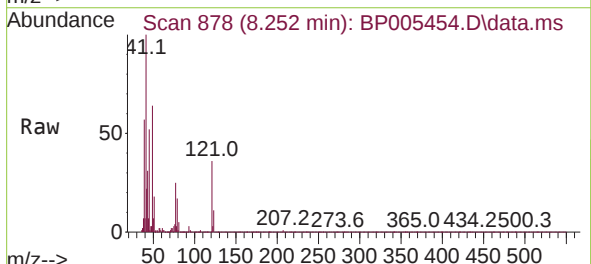
mohammad

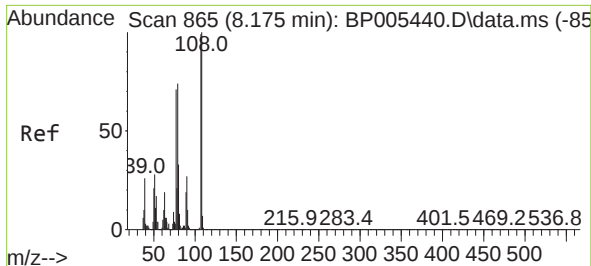
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.09 ng
RT: 8.252 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

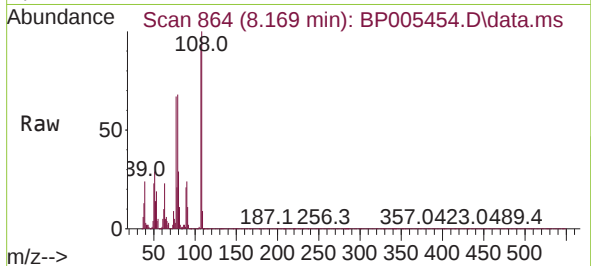
Tgt Ion: 45 Resp: 10480
Ion Ratio Lower Upper
45 100
77 47.5 7.0 47.0#
79 33.5 1.0 41.0





#17
2-Methylphenol
Concen: 37.38 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

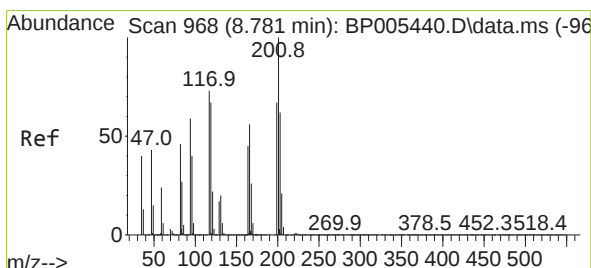
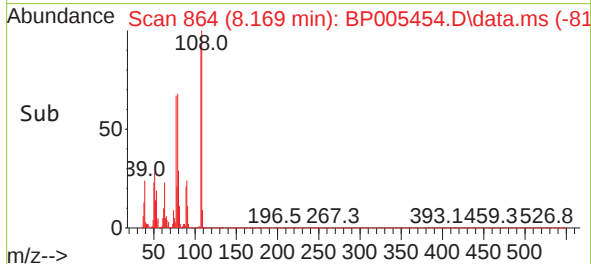
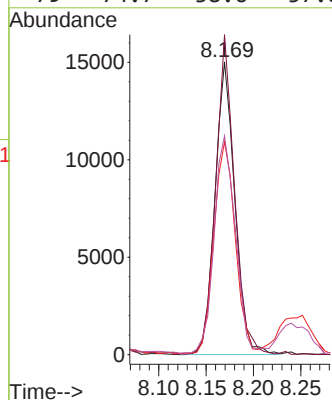


Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.3	85.8	128.8
77	72.7	41.4	62.0#
79	74.7	38.6	57.8#

Manual Integrations
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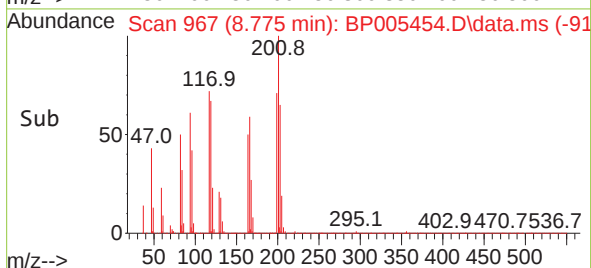
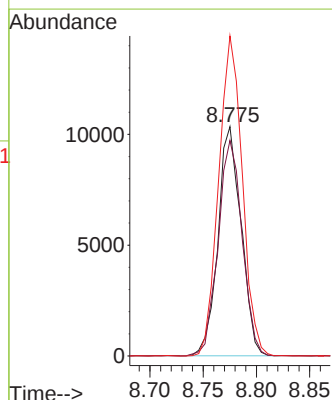
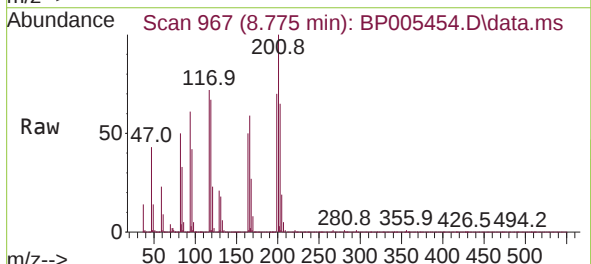
mohammad

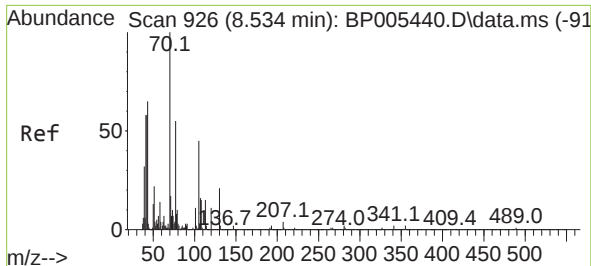
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#18
Hexachloroethane
Concen: 38.75 ng
RT: 8.775 min Scan# 967
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

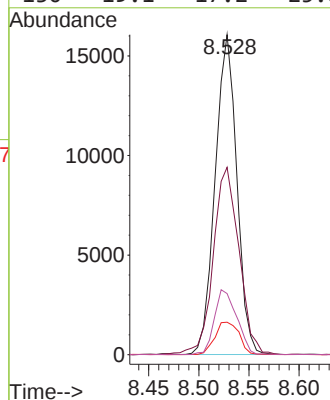
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.0	80.1	120.1
201	139.6	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 38.70 ng
RT: 8.528 min Scan# 925
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	70	Resp:	24128
Ion Ratio	Lower	Upper	
70	100		
42	58.6	39.7	59.5
101	10.2	7.4	11.0
130	19.1	17.2	25.8

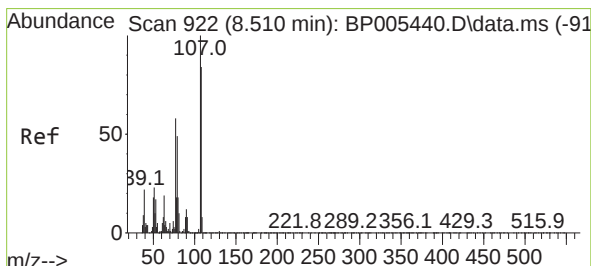
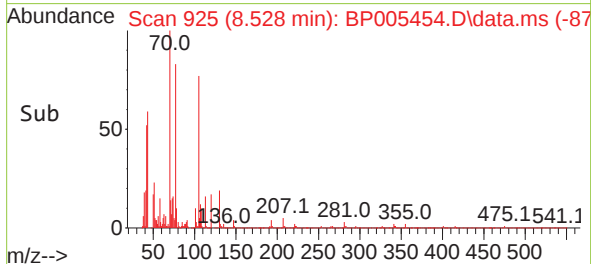
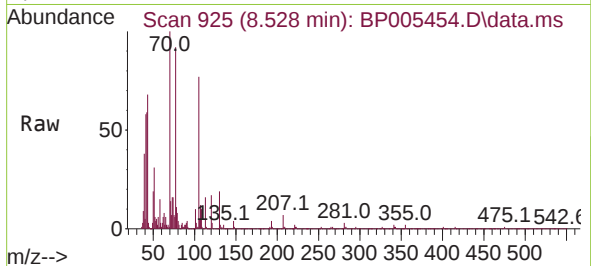


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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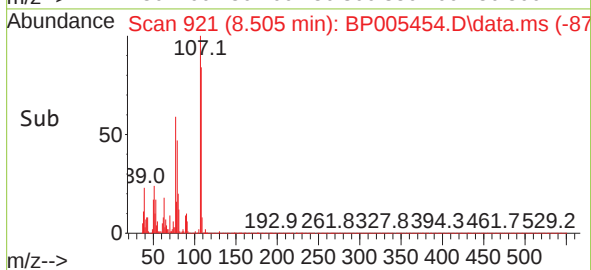
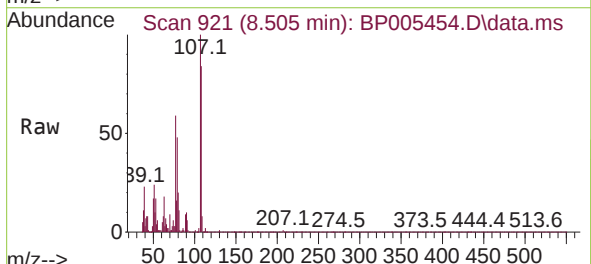
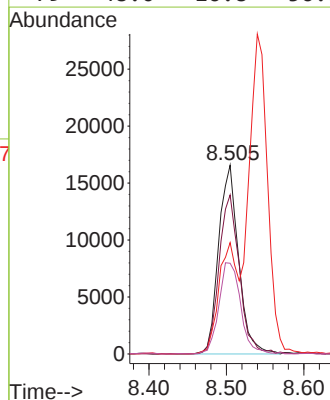
mohammad

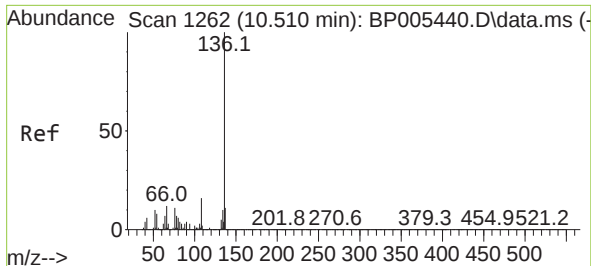
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#20
3+4-Methylphenols
Concen: 38.09 ng
RT: 8.505 min Scan# 921
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	107	Resp:	29609
Ion Ratio	Lower	Upper	
107	100		
108	84.2	69.5	109.5
77	58.9	21.5	61.5
79	48.0	16.8	56.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.505 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

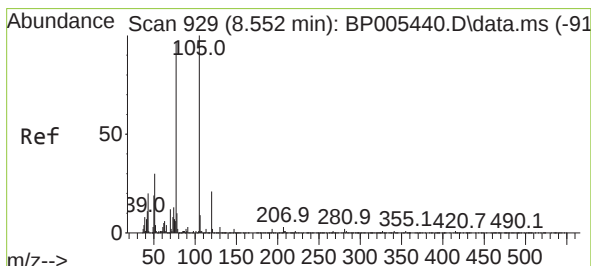
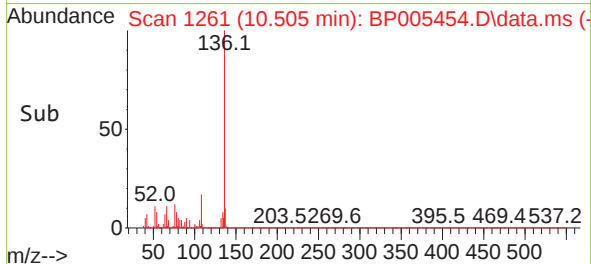
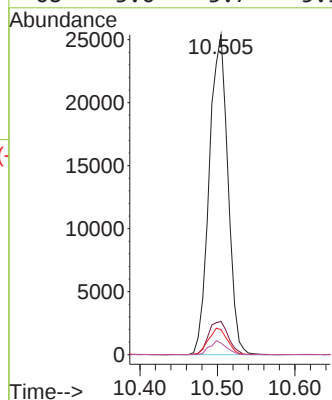
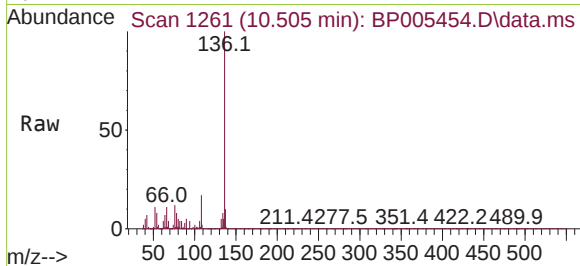
Tgt Ion:	136	Resp:	42302
Ion Ratio	Lower	Upper	
136	100		
137	10.4	8.9	13.3
54	7.8	5.0	7.4#
68	3.6	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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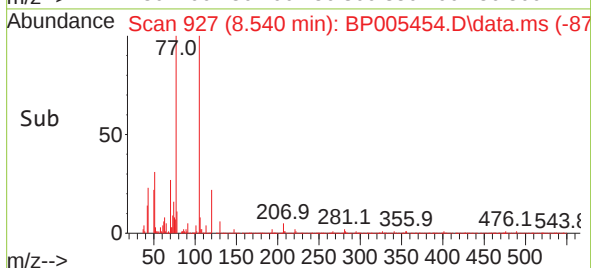
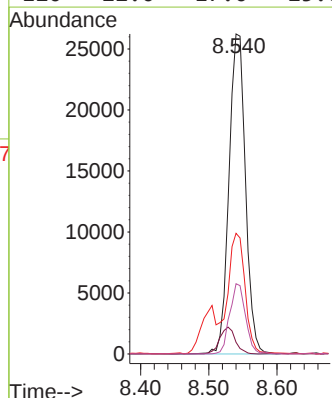
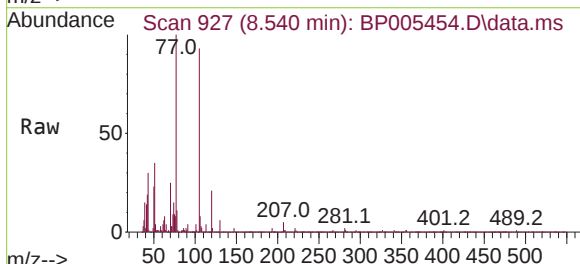
mohammad

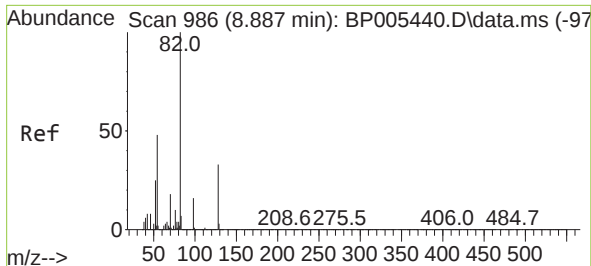
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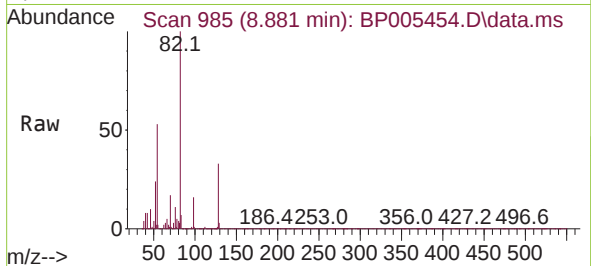
#22
Acetophenone
Concen: 37.02 ng
RT: 8.540 min Scan# 927
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	105	Resp:	44174
Ion Ratio	Lower	Upper	
105	100		
71	3.6	0.9	1.3#
51	37.7	18.2	27.2#
120	22.0	17.0	25.6

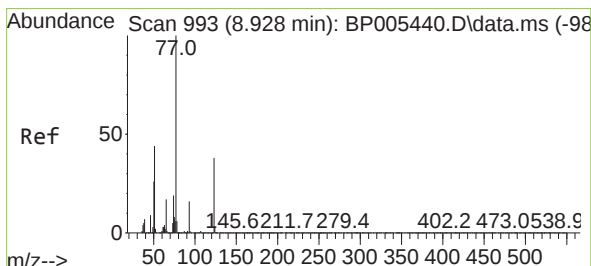
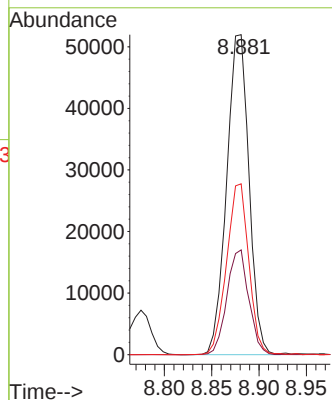
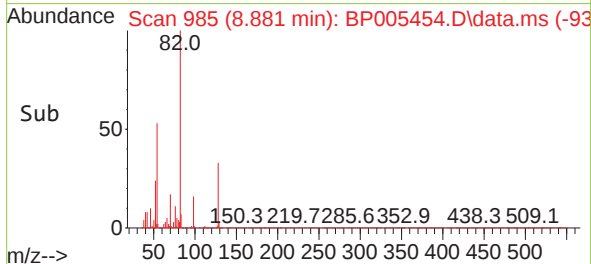




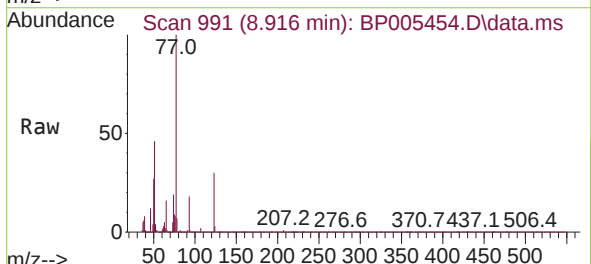
#23
Nitrobenzene-d5
Concen: 79.40 ng
RT: 8.881 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55



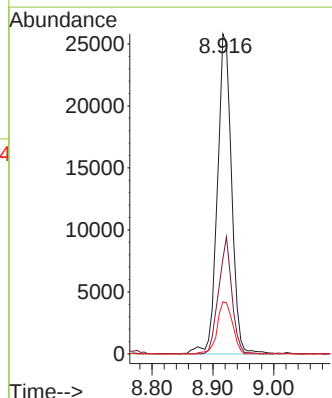
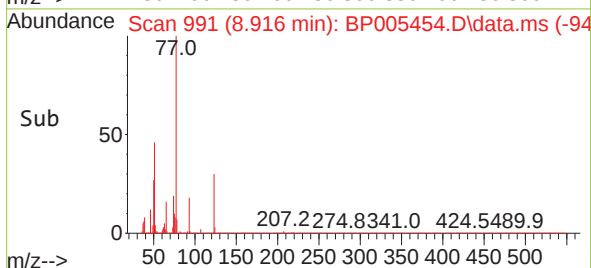
Tgt Ion: 82 Resp: 85338
Ion Ratio Lower Upper
82 100
128 32.8 30.5 45.7
54 53.4 33.9 50.9#



#24
Nitrobenzene
Concen: 38.77 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55



Tgt Ion: 77 Resp: 41795
Ion Ratio Lower Upper
77 100
123 29.8 31.7 47.5#
65 16.3 11.5 17.3

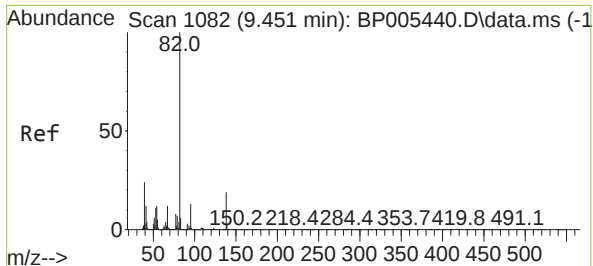


Instrument :
BNA_P
ClientSampleId :
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#25
Isophorone
Concen: 38.10 ng
RT: 9.446 min Scan# 1081
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

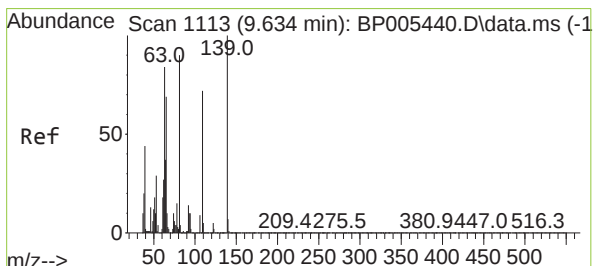
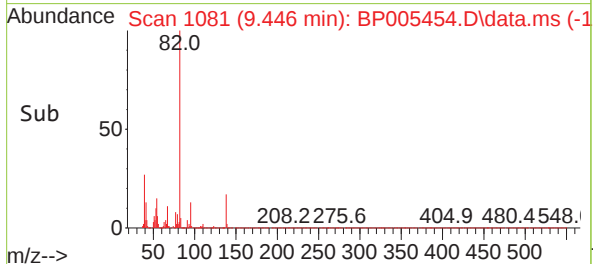
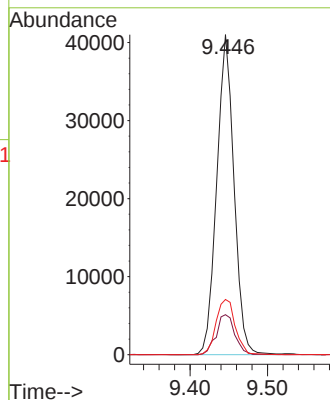
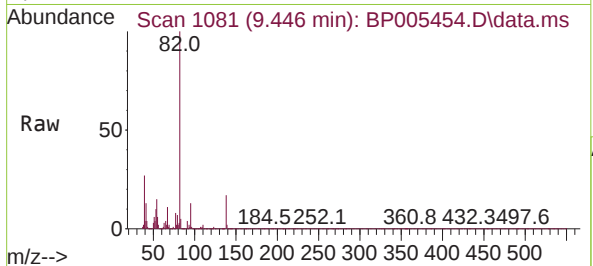
Tgt Ion:	82	Resp:	63417
Ion Ratio	Lower	Upper	
82	100		
95	12.5	7.5	11.3#
138	17.3	14.6	22.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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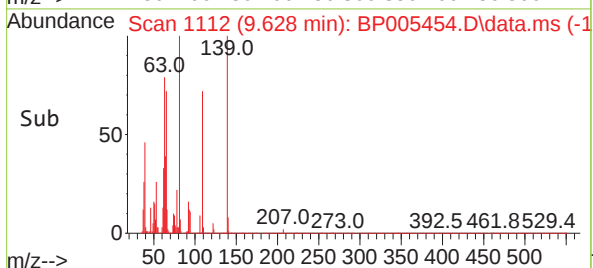
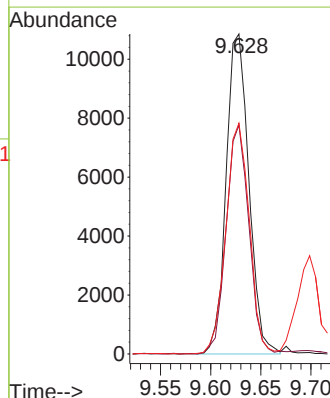
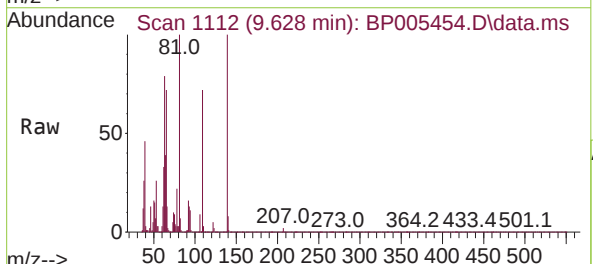
mohammad

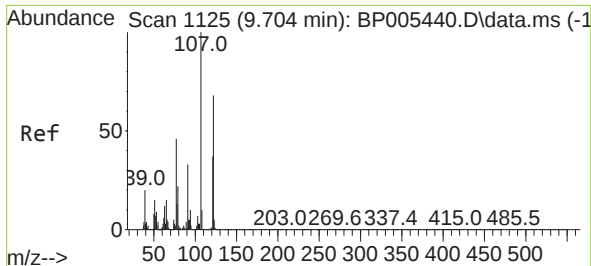
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#26
2-Nitrophenol
Concen: 37.84 ng
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

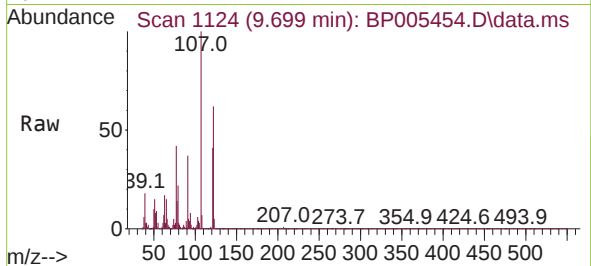
Tgt Ion:	139	Resp:	17082
Ion Ratio	Lower	Upper	
139	100		
109	71.5	40.7	61.1#
65	72.1	47.8	71.6#





#27
2,4-Dimethylphenol
Concen: 37.09 ng
RT: 9.699 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

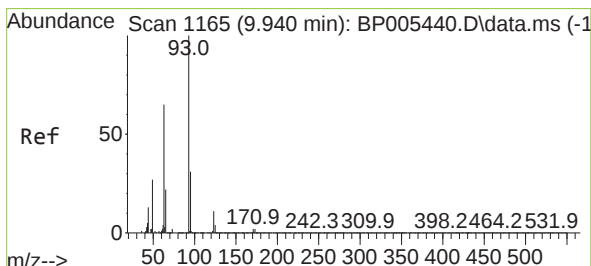
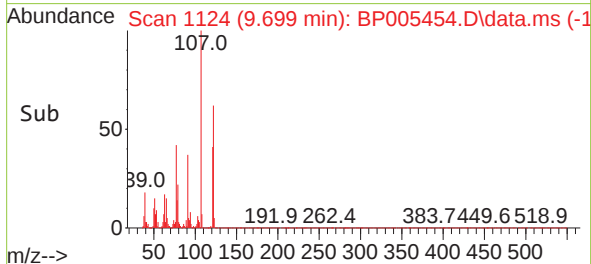
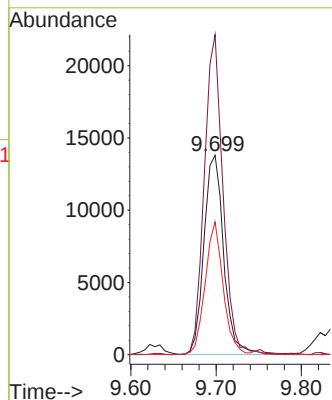


Tgt Ion	Ratio	Lower	Upper
122	100		
107	160.5	93.8	140.8#
121	66.6	45.6	68.4

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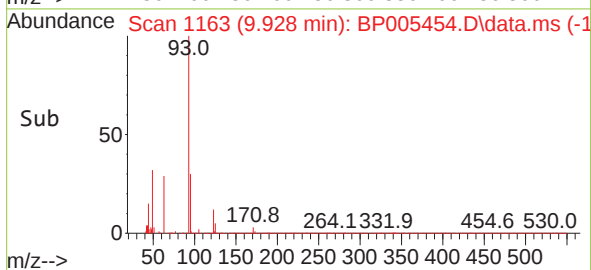
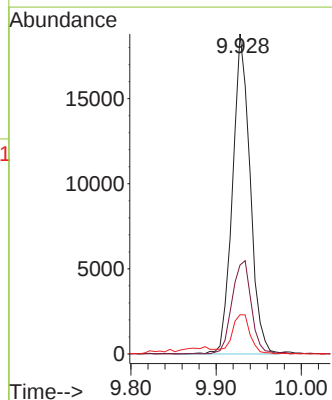
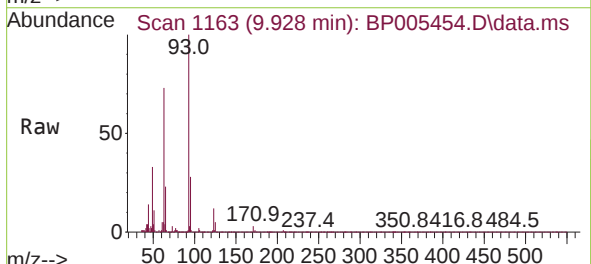
mohammad

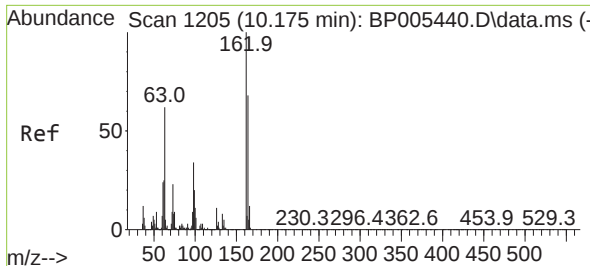
5/10/2021 3:26:31 PM



#28
bis(2-Chloroethoxy)methane
Concen: 38.56 ng
RT: 9.928 min Scan# 1163
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

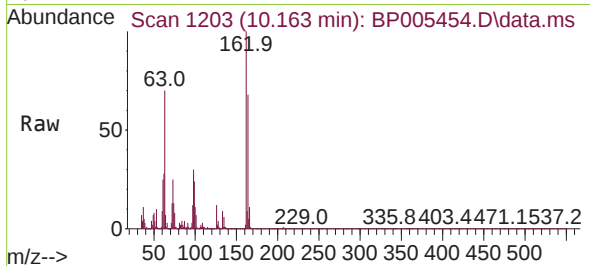
Tgt Ion	Ratio	Lower	Upper
93	100		
95	27.8	24.9	37.3
123	12.2	9.5	14.3





#29
2,4-Dichlorophenol
Concen: 38.69 ng
RT: 10.163 min Scan# 1203
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

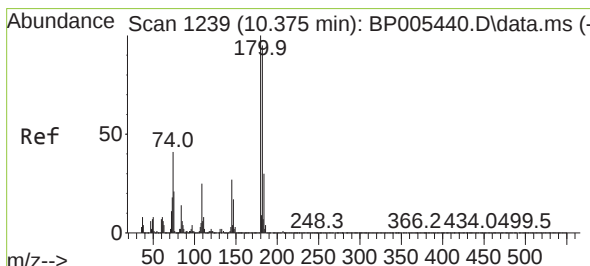
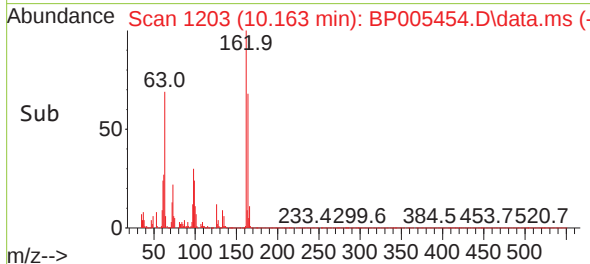
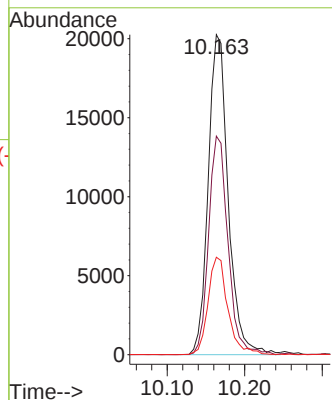


Tgt Ion:162 Resp: 36307
Ion Ratio Lower Upper
162 100
164 68.3 44.1 84.1
98 30.4 12.6 52.6

Manual Integrations
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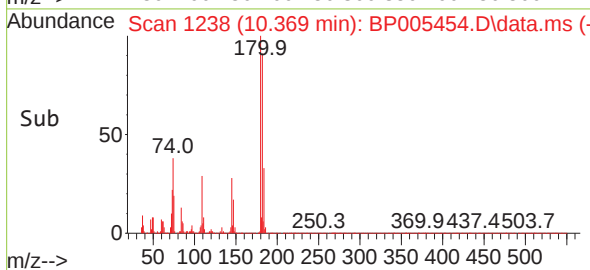
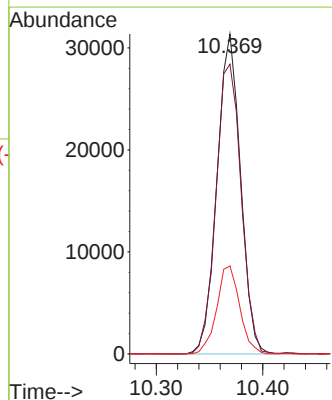
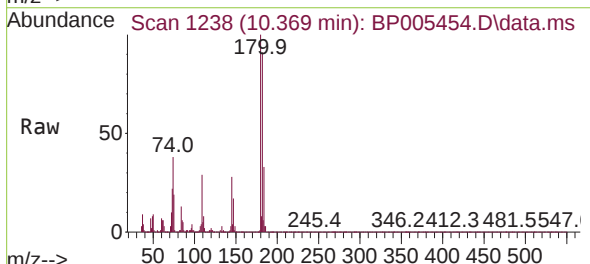
mohammad

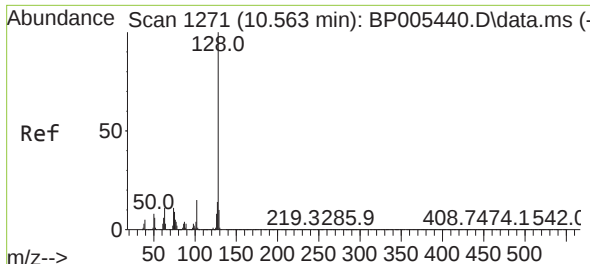
5/10/2021 3:26:31 PM



#30
1,2,4-Trichlorobenzene
Concen: 40.20 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

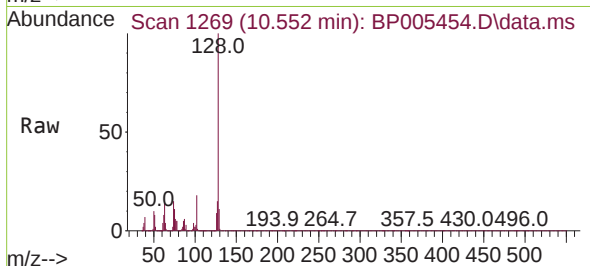
Tgt Ion:180 Resp: 48189
Ion Ratio Lower Upper
180 100
182 90.6 77.2 115.8
145 27.5 21.7 32.5





#31
Naphthalene
Concen: 38.42 ng
RT: 10.552 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

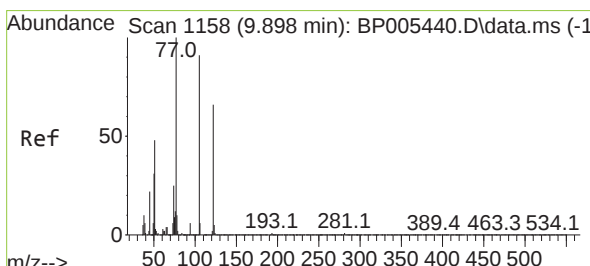
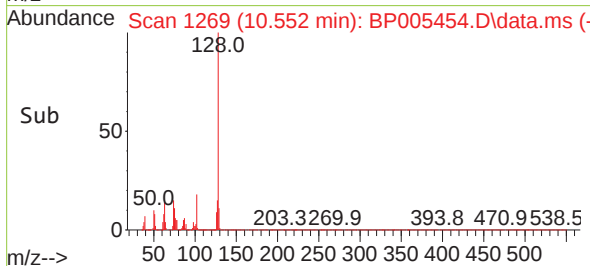
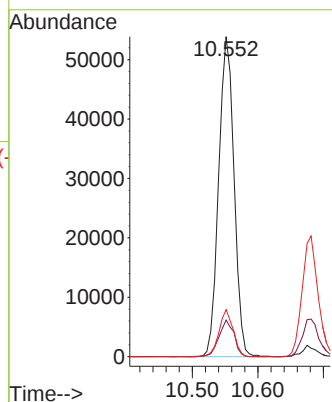


Tgt Ion:	128	Resp:	87387
Ion Ratio	100	Lower	Upper
128	100		
129	11.5	8.0	12.0
127	14.7	11.1	16.7

Manual Integrations
APPROVED

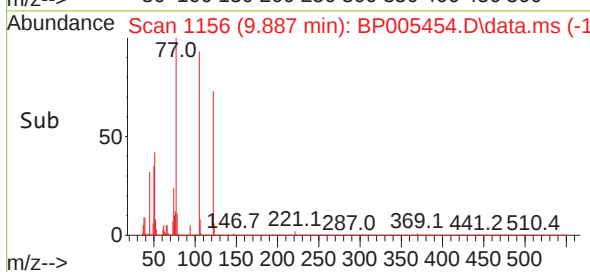
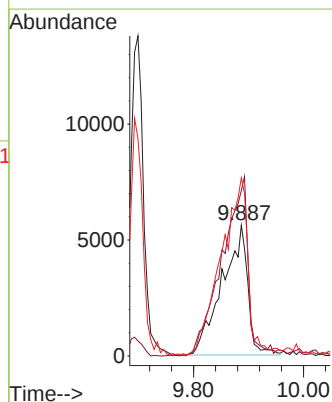
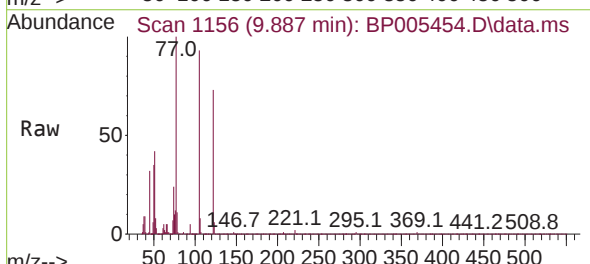
mohammad

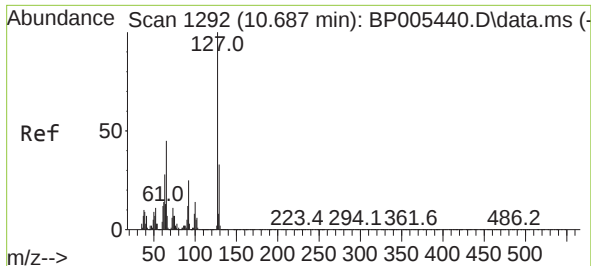
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#32
Benzoic acid
Concen: 39.25 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

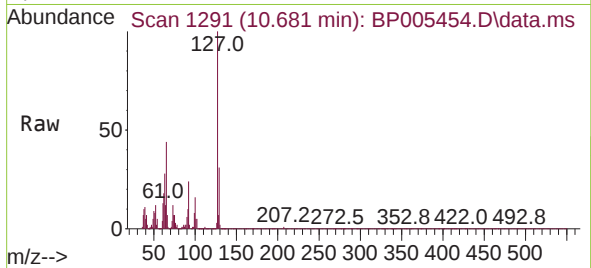
Tgt Ion:	122	Resp:	18117
Ion Ratio	100	Lower	Upper
122	100		
105	126.5	105.1	145.1
77	136.2	69.6	109.6





#33
4-Chloroaniline
Concen: 39.00 ng
RT: 10.681 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

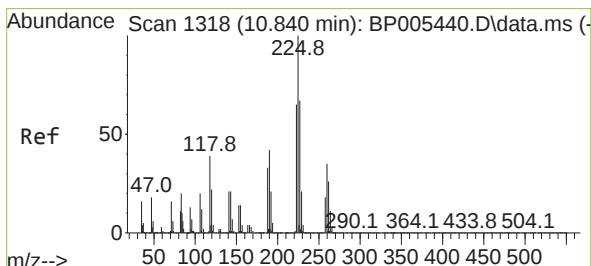
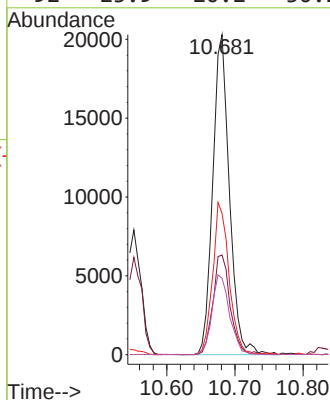
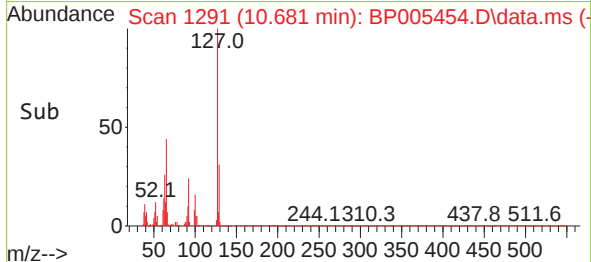


Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.5	38.3
65	44.1	30.0	45.0
92	23.9	20.2	30.2

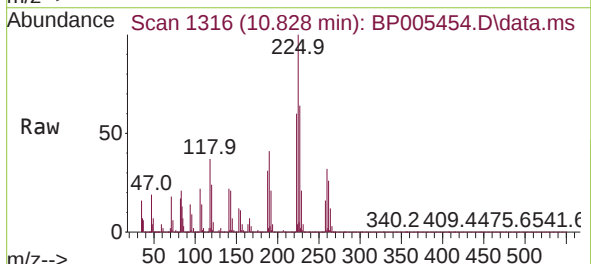
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mohammad

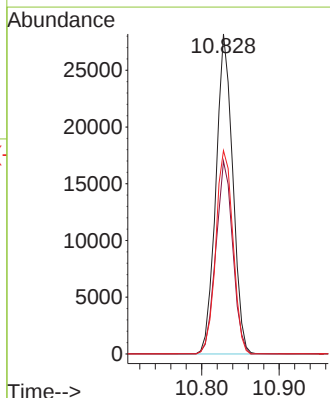
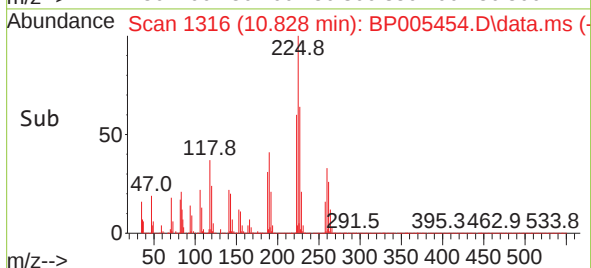
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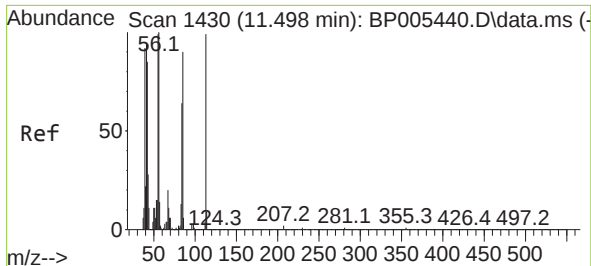


#34
Hexachlorobutadiene
Concen: 42.51 ng
RT: 10.828 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55



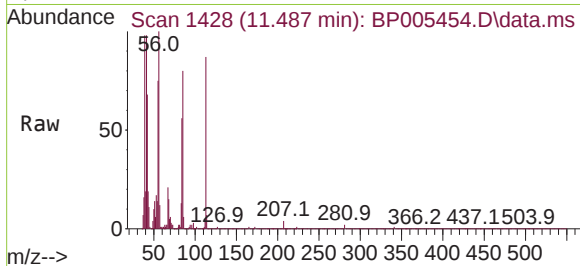
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.2	51.1	76.7
227	63.6	50.2	75.2





#35
Caprolactam
Concen: 39.73 ng m
RT: 11.487 min Scan# 1428
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

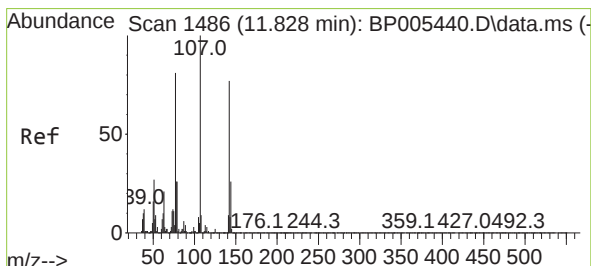
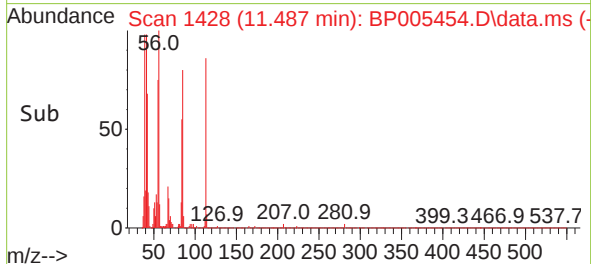
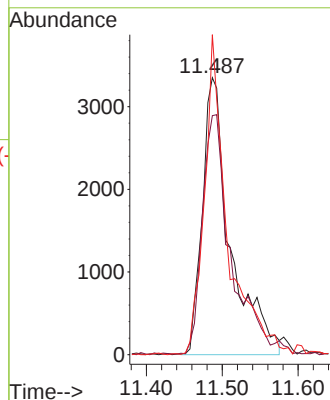


Tgt Ion	Ratio	Lower	Upper
113	100		
55	86.3	72.0	112.0
56	115.6	65.1	105.1#

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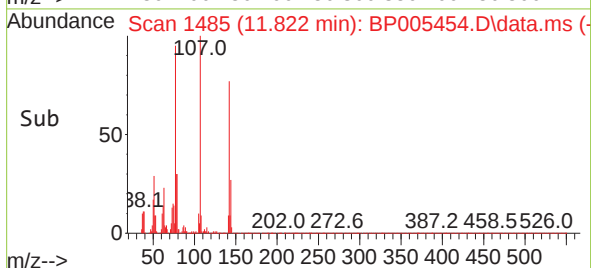
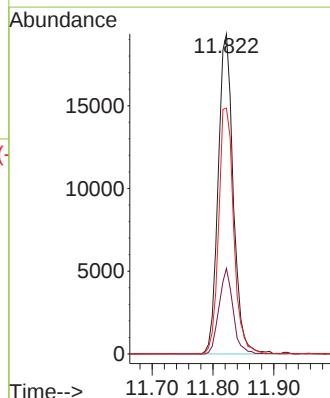
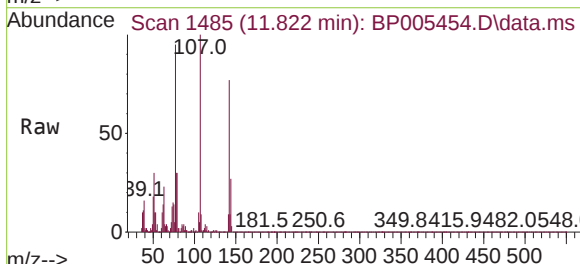
mohammad

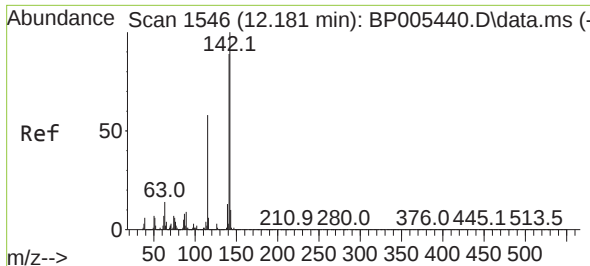
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#36
4-Chloro-3-methylphenol
Concen: 39.71 ng
RT: 11.822 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
107	100		
144	26.7	20.1	30.1
142	76.9	62.2	93.4





#37
2-Methylnaphthalene
Concen: 40.01 ng
RT: 12.169 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

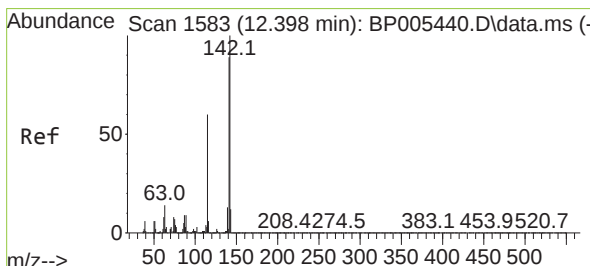
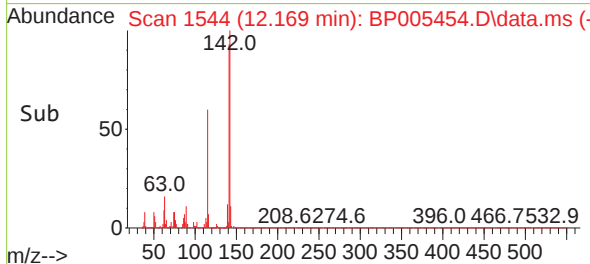
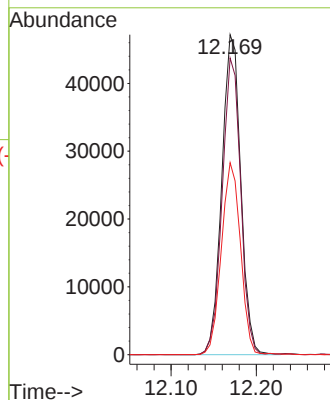
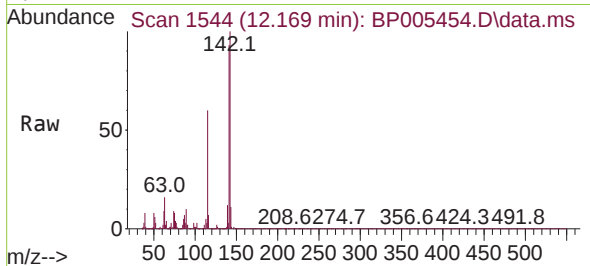
Tgt Ion:142 Resp: 73007
Ion Ratio Lower Upper
142 100
141 92.7 74.7 112.1
115 60.0 43.8 65.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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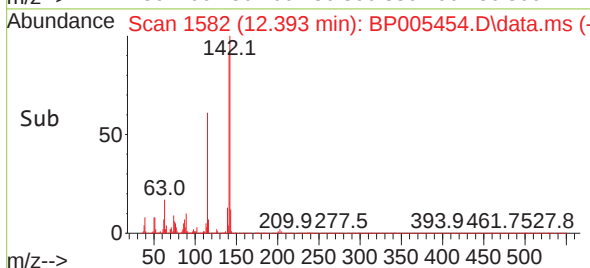
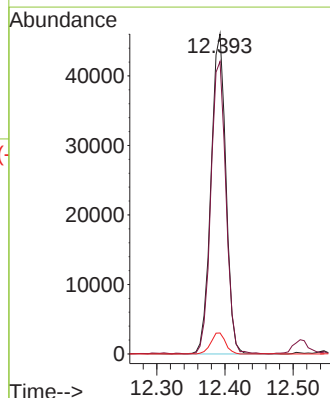
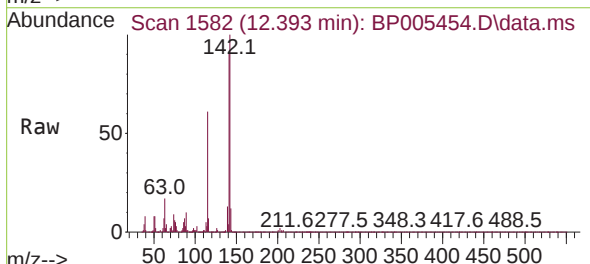
mohammad

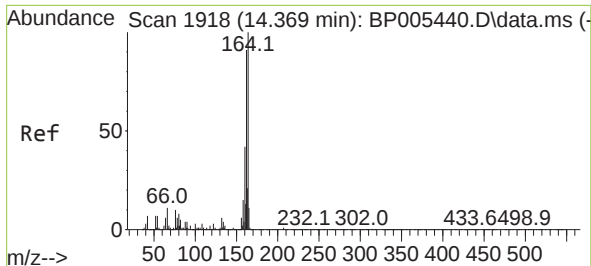
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#38
1-Methylnaphthalene
Concen: 40.69 ng
RT: 12.393 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

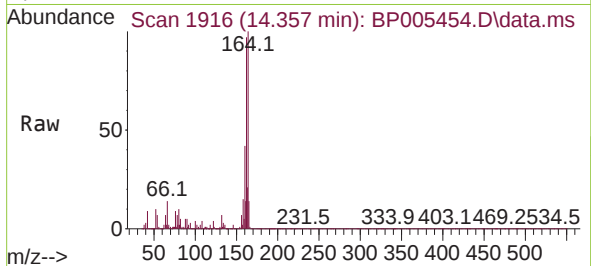
Tgt Ion:142 Resp: 70094
Ion Ratio Lower Upper
142 100
141 91.4 77.0 115.6
116 6.5 5.0 7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.357 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

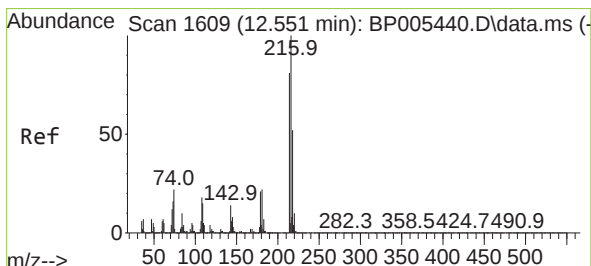
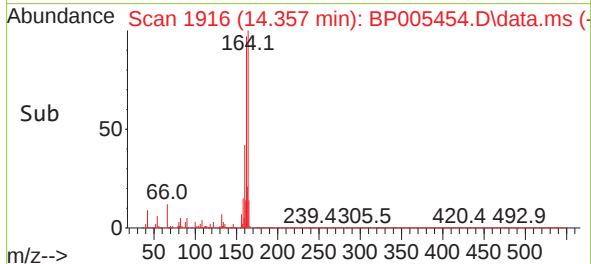
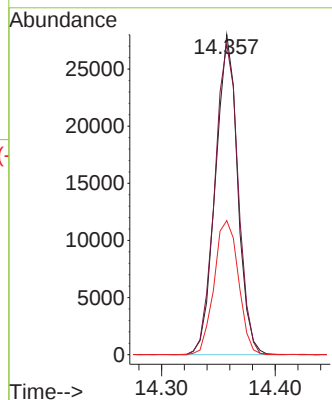


Tgt Ion:164 Resp: 38124
Ion Ratio Lower Upper
164 100
162 97.0 73.5 110.3
160 41.9 40.6 61.0

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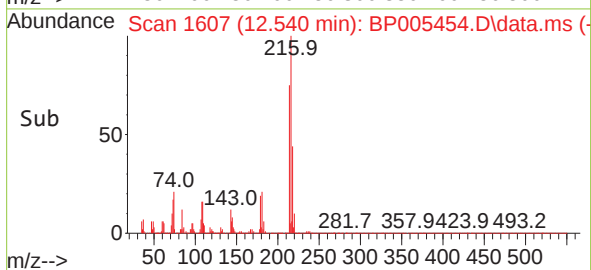
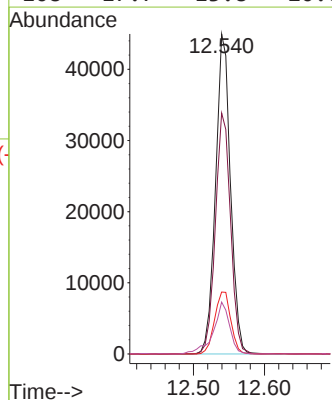
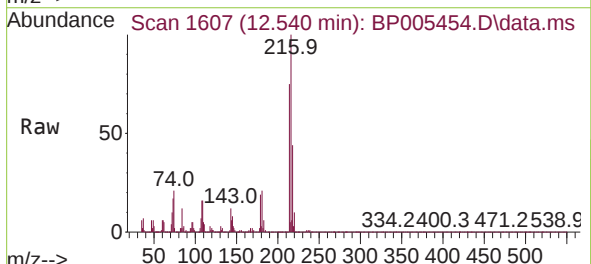
mohammad

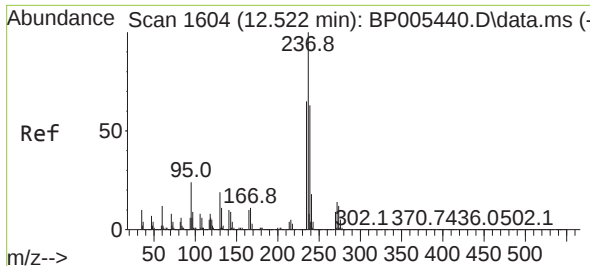
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.47 ng
RT: 12.540 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

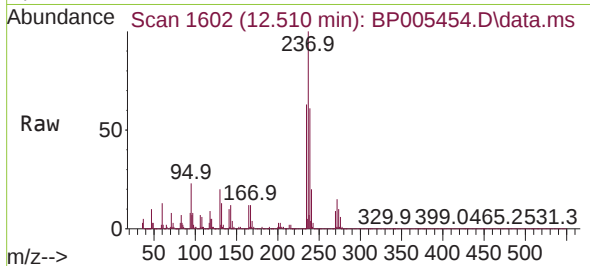
Tgt Ion:216 Resp: 65636
Ion Ratio Lower Upper
216 100
214 76.3 60.6 91.0
179 21.0 15.3 22.9
108 17.7 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 42.14 ng
RT: 12.510 min Scan# 1602
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

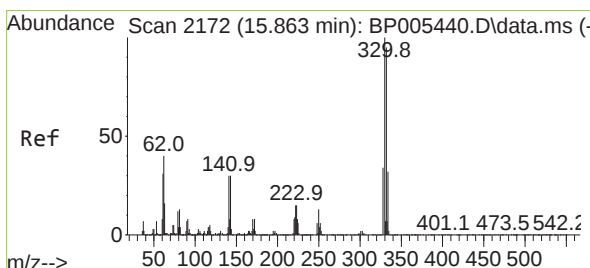
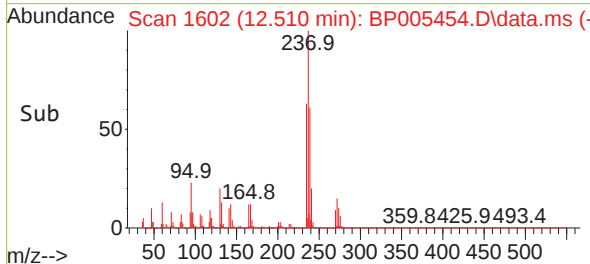
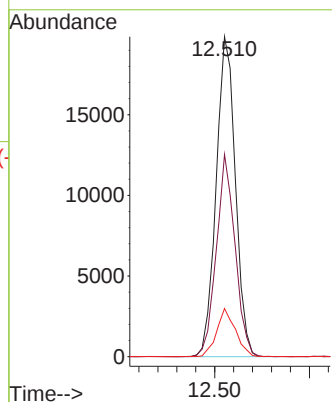


Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.2	40.9	80.9
272	15.1	0.0	34.6

Manual Integrations
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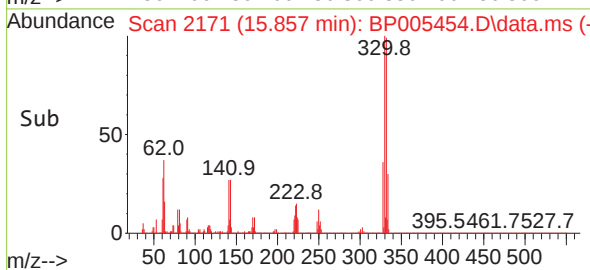
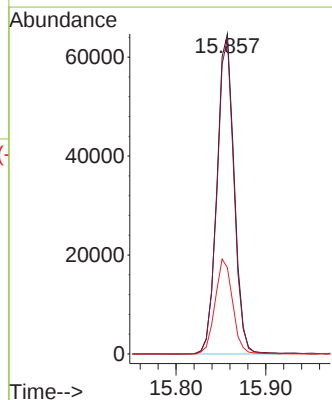
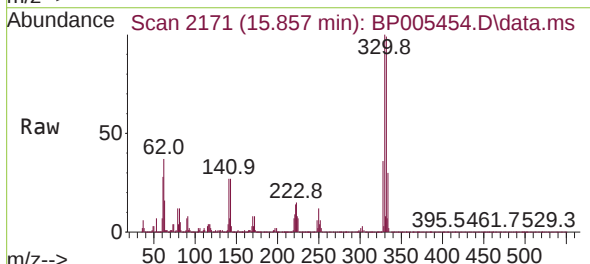
mohammad

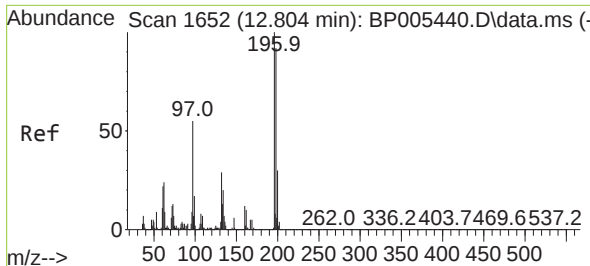
5/10/2021 3:26:31 PM



#42
2,4,6-Tribromophenol
Concen: 79.36 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.5	76.3	114.5
141	30.1	22.8	34.2





#43
2,4,6-Trichlorophenol
Concen: 37.57 ng
RT: 12.793 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

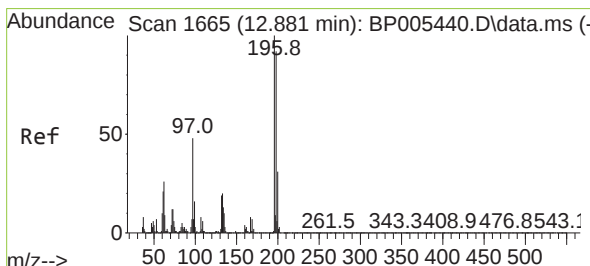
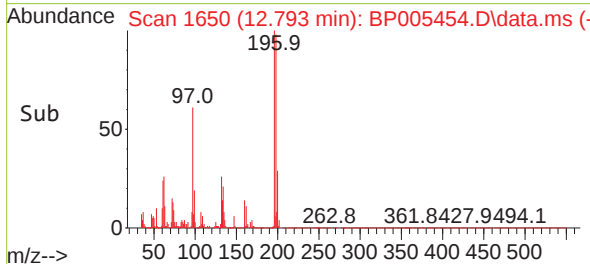
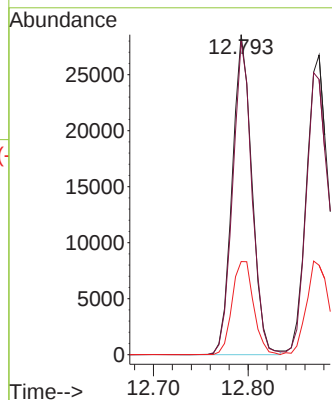
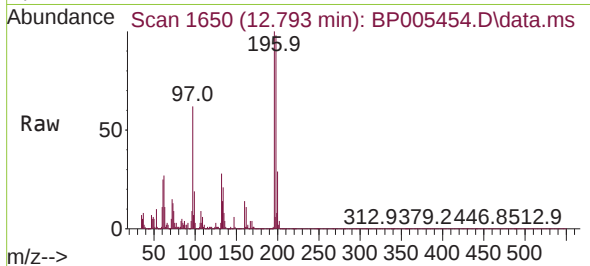
Tgt Ion:	196	Resp:	41115
Ion Ratio	Lower	Upper	
196	100		
198	98.0	81.4	122.2
200	29.1	28.2	42.2

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

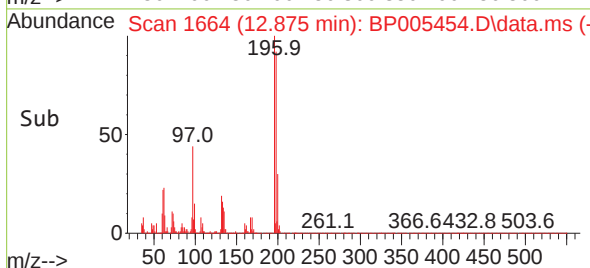
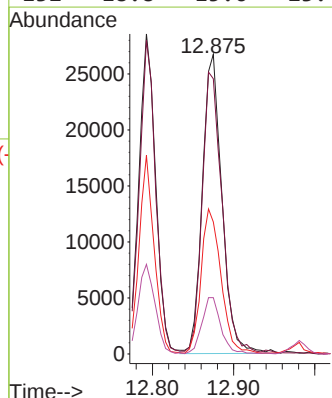
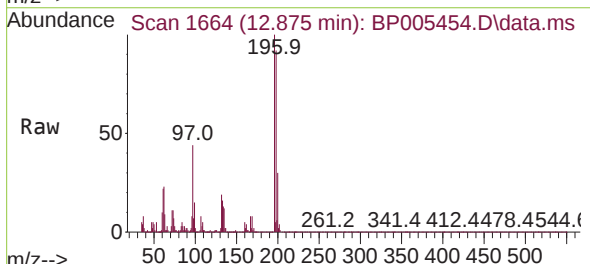
mohammad

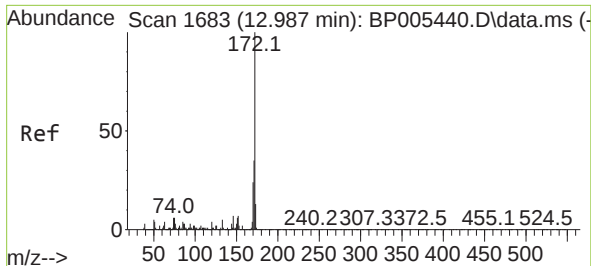
5/10/2021 3:26:31 PM



#44
2,4,5-Trichlorophenol
Concen: 38.00 ng
RT: 12.875 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	196	Resp:	44874
Ion Ratio	Lower	Upper	
196	100		
198	91.8	71.0	106.4
97	44.1	38.5	57.7
132	18.8	15.6	23.4





#45
2-Fluorobiphenyl
Concen: 75.29 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

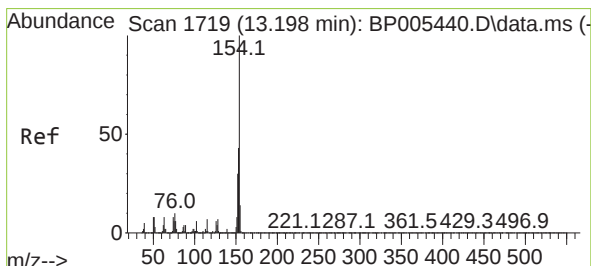
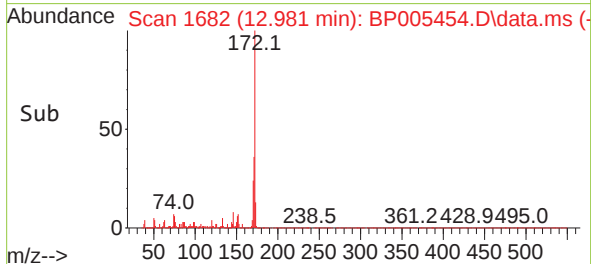
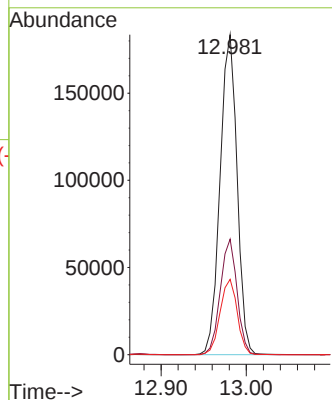
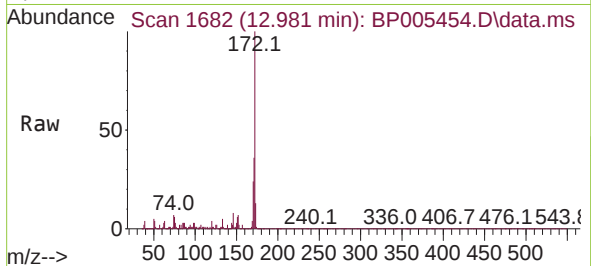
Tgt Ion:	172	Resp:	254445
Ion Ratio	Lower	Upper	
172	100		
171	36.1	28.1	42.1
170	23.6	19.6	29.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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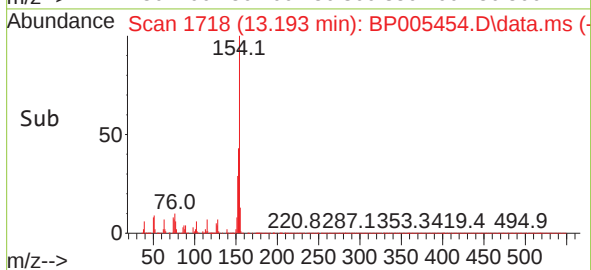
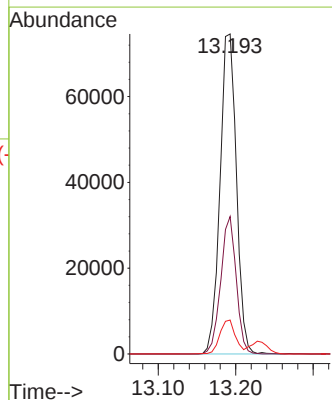
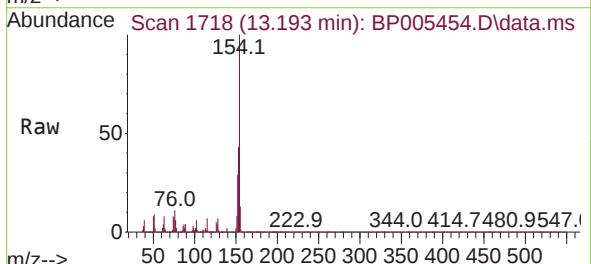
mohammad

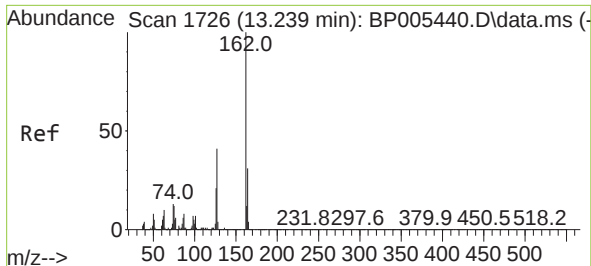
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#46
1,1'-Biphenyl
Concen: 37.29 ng
RT: 13.193 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	154	Resp:	109445
Ion Ratio	Lower	Upper	
154	100		
153	42.9	18.9	58.9
76	10.6	0.0	32.1





#47
2-Chloronaphthalene
Concen: 37.11 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

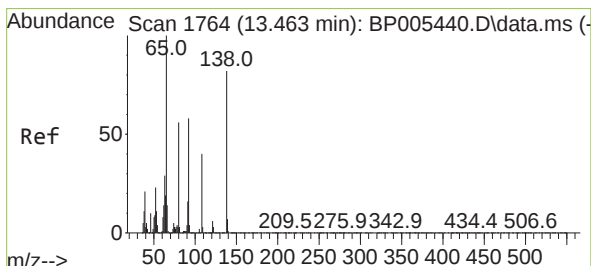
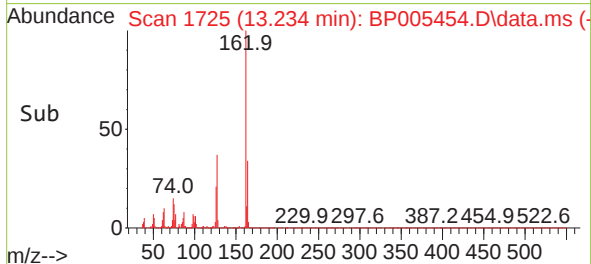
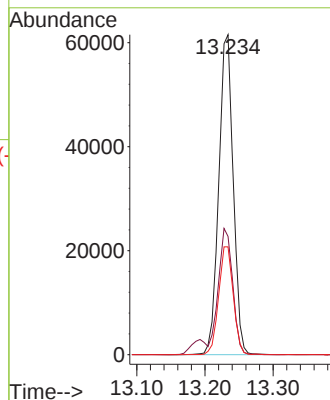
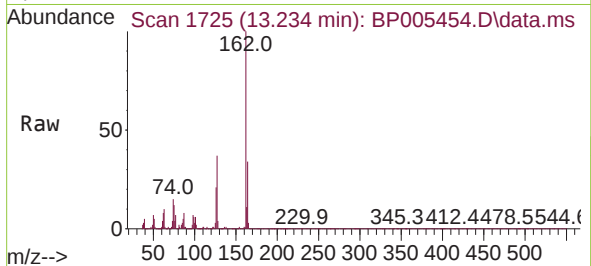
Tgt Ion:	162	Resp:	90703
Ion Ratio	Lower	Upper	
162	100		
127	37.0	31.4	47.0
164	33.7	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

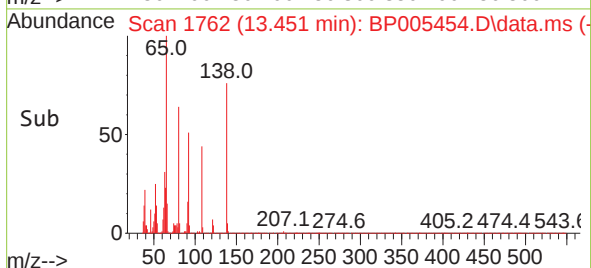
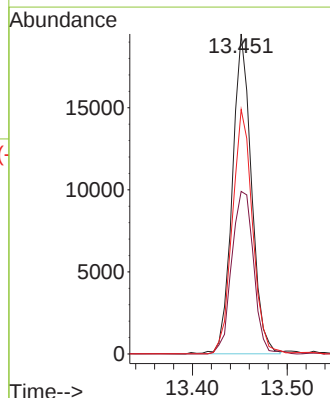
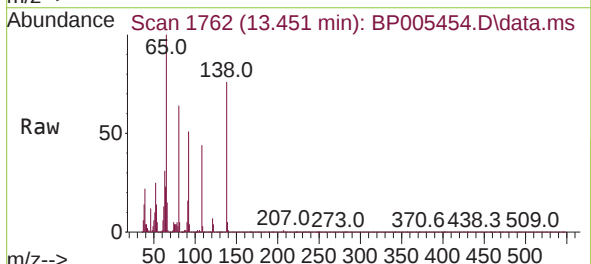
mohammad

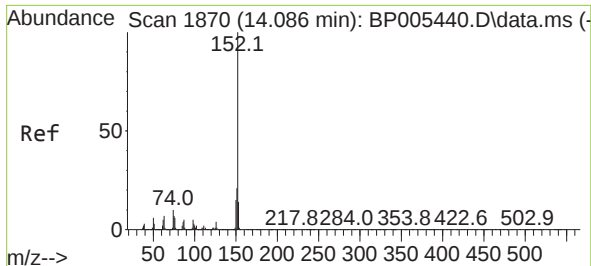
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#48
2-Nitroaniline
Concen: 39.44 ng
RT: 13.451 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	65	Resp:	27385
Ion Ratio	Lower	Upper	
65	100		
92	50.8	48.8	73.2
138	76.4	69.5	104.3





#49
Acenaphthylene
Concen: 37.70 ng
RT: 14.081 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

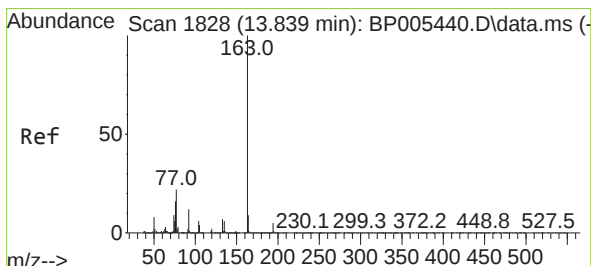
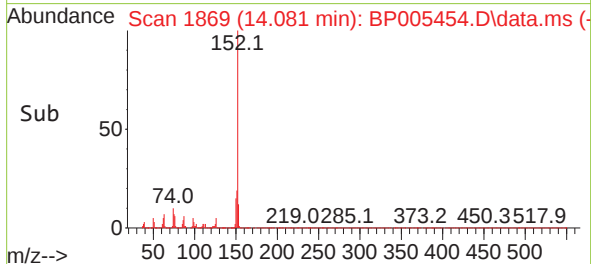
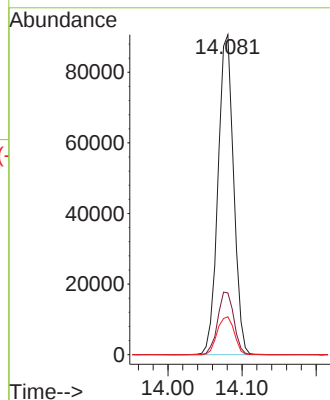
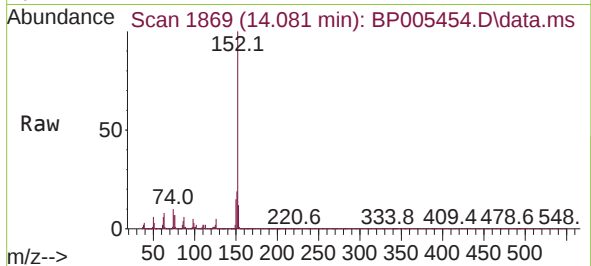
Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.8	23.6
153	11.9	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

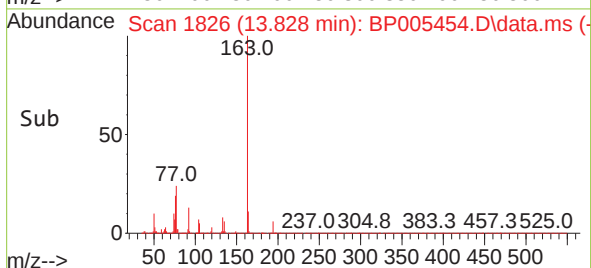
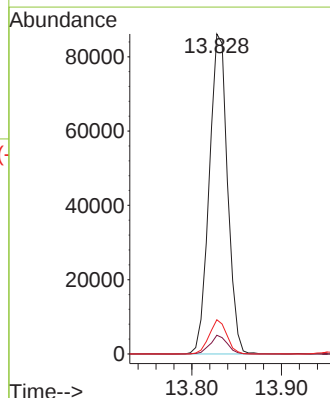
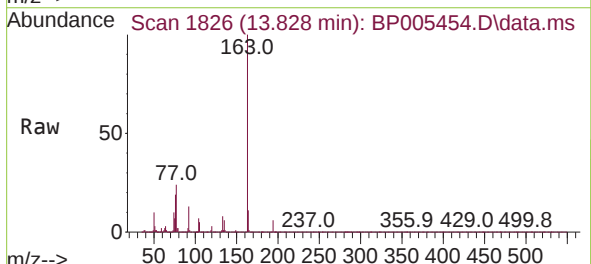
mohammad

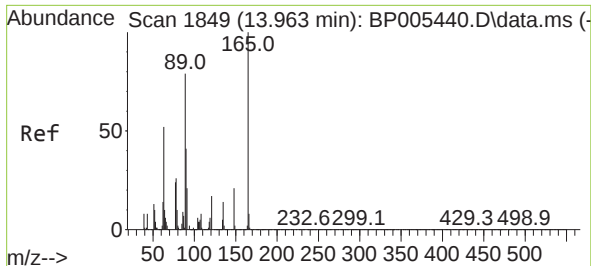
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#50
Dimethylphthalate
Concen: 37.03 ng
RT: 13.828 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
163	100		
194	5.9	3.9	5.9
164	10.7	8.1	12.1





#51
2,6-Dinitrotoluene
Concen: 36.42 ng
RT: 13.951 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

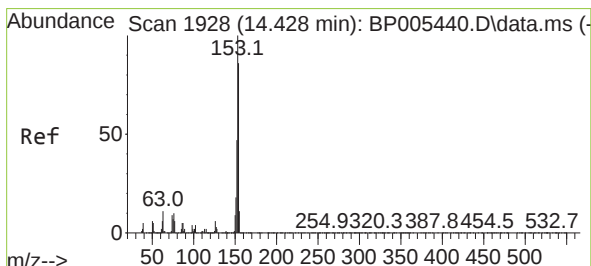
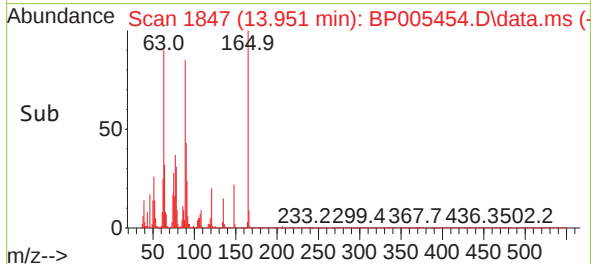
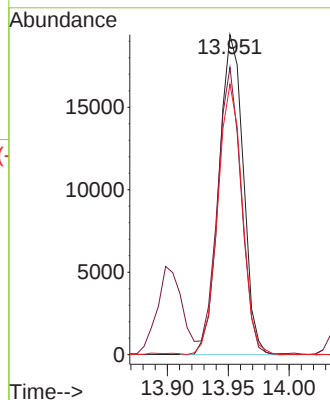
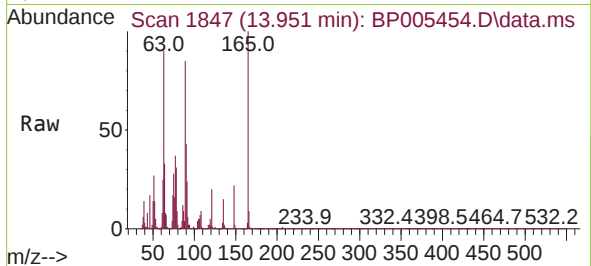
Tgt Ion:	165	Resp:	26912
Ion Ratio	Lower	Upper	
165	100		
63	89.8	67.4	101.0
89	84.5	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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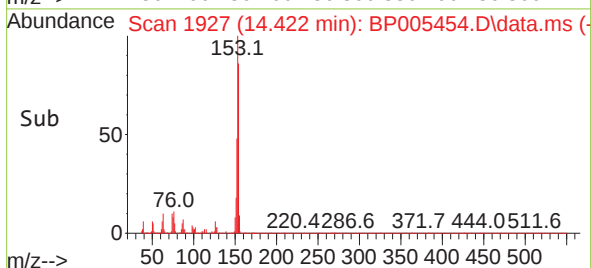
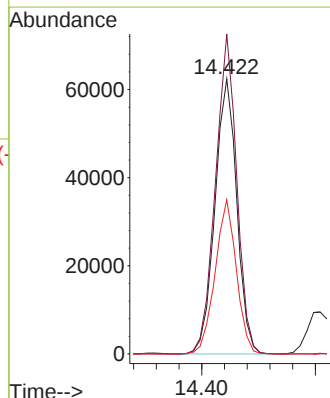
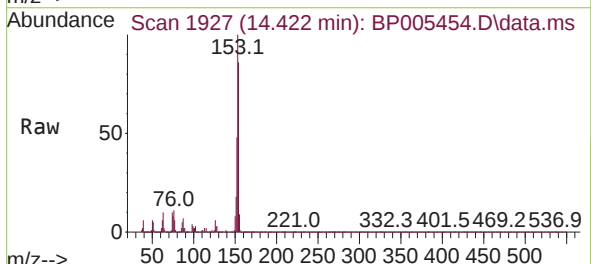
mohammad

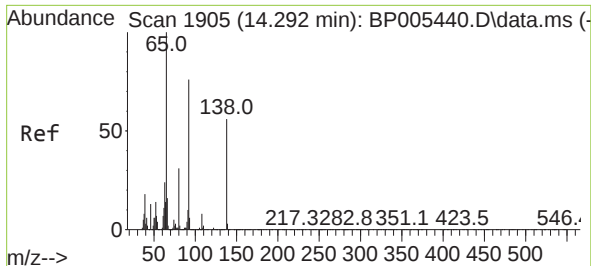
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#52
Acenaphthene
Concen: 38.07 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

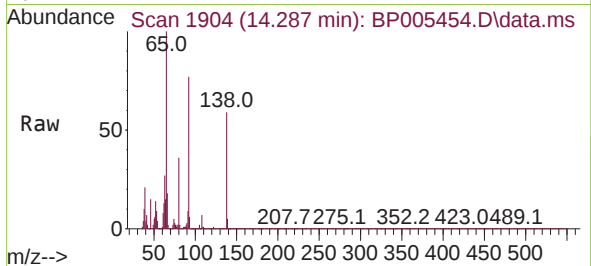
Tgt Ion:	154	Resp:	83390
Ion Ratio	Lower	Upper	
154	100		
153	116.3	90.9	136.3
152	56.1	48.5	72.7





#53
3-Nitroaniline
Concen: 37.03 ng
RT: 14.287 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

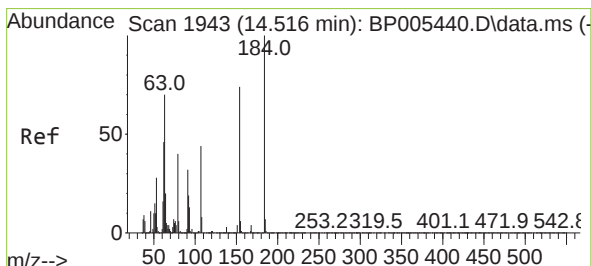
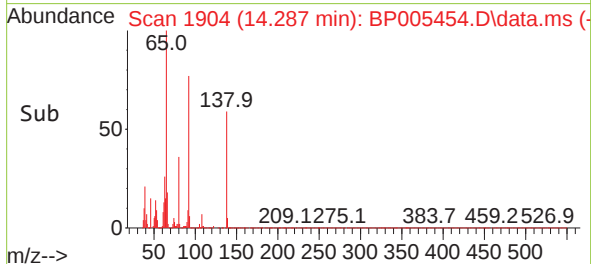
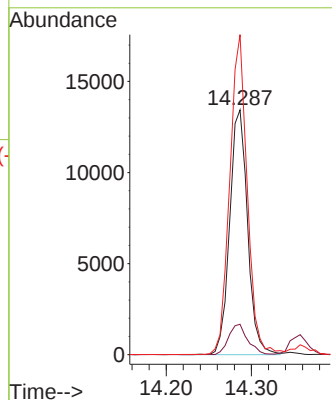


Tgt Ion:138 Resp: 19610
Ion Ratio Lower Upper
138 100
108 12.4 10.2 15.4
92 130.7 108.1 162.1

Manual Integrations
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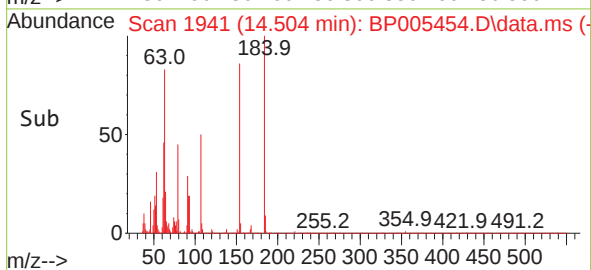
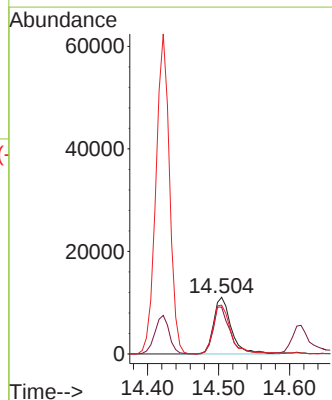
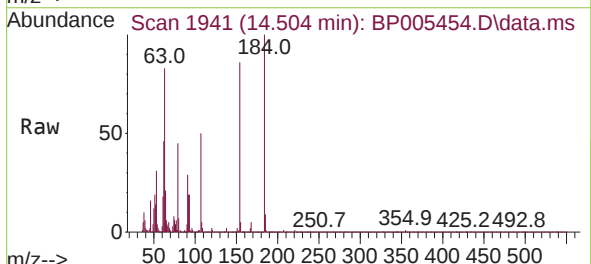
mohammad

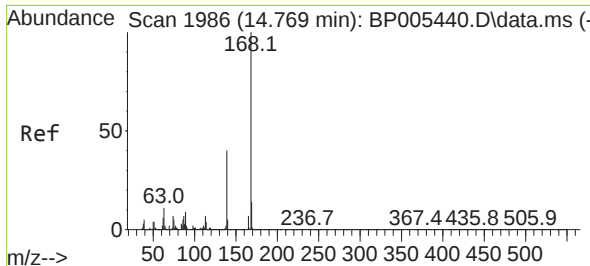
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#54
2,4-Dinitrophenol
Concen: 42.57 ng
RT: 14.504 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

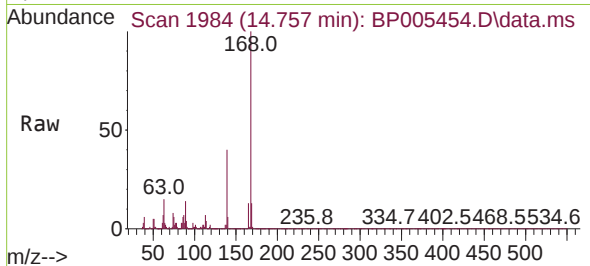
Tgt Ion:184 Resp: 18976
Ion Ratio Lower Upper
184 100
63 82.7 51.2 76.8#
154 86.1 55.8 83.8#





#55
Dibenzofuran
Concen: 39.30 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

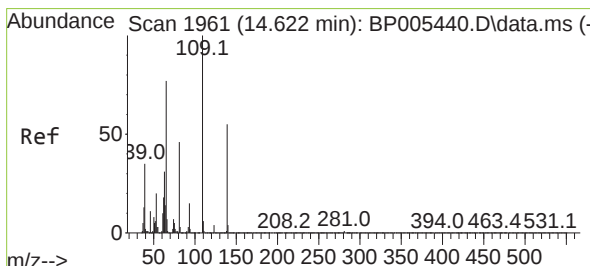
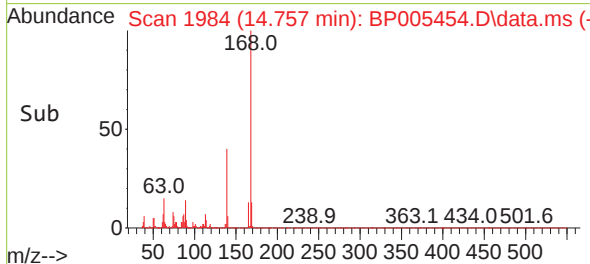
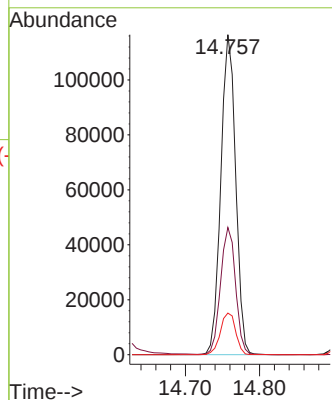


Tgt Ion:168 Resp: 161954
Ion Ratio Lower Upper
168 100
139 39.8 31.4 47.0
169 13.0 11.4 17.0

Manual Integrations
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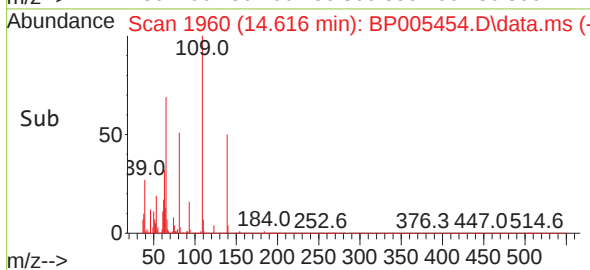
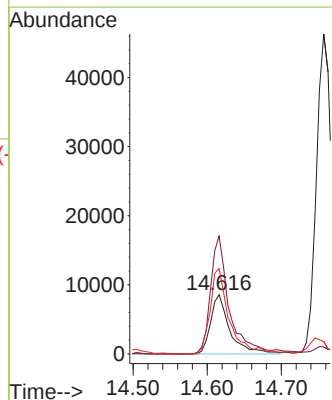
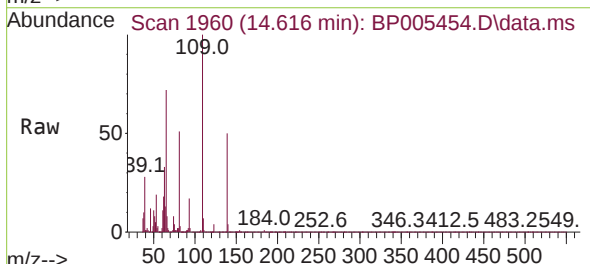
mohammad

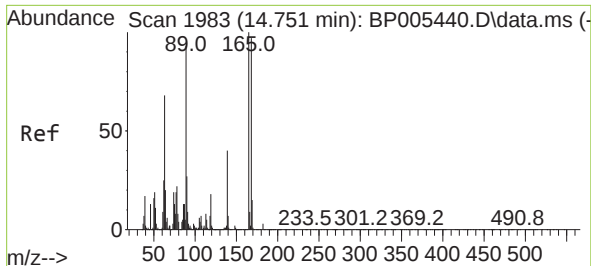
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#56
4-Nitrophenol
Concen: 38.57 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

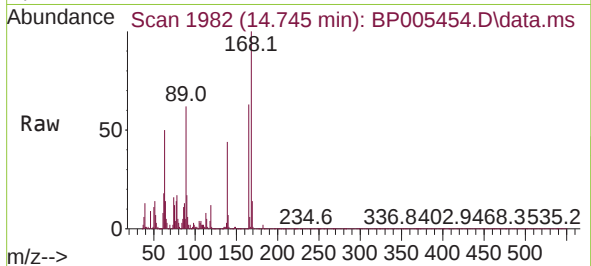
Tgt Ion:139 Resp: 15416
Ion Ratio Lower Upper
139 100
109 198.8 122.8 162.8#
65 144.1 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 38.20 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

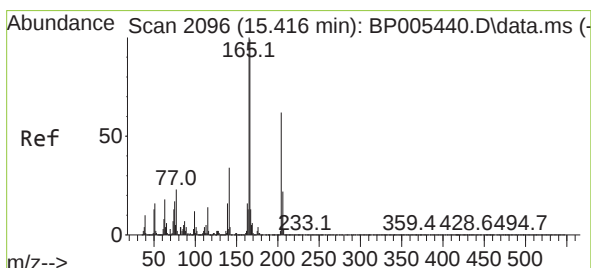
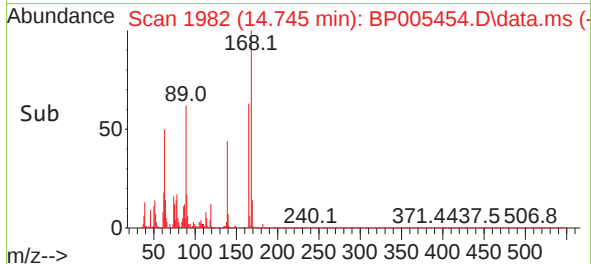
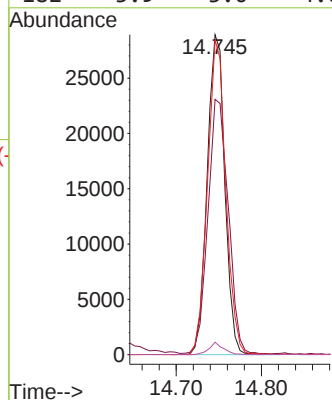


Tgt Ion:165 Resp: 41620
Ion Ratio Lower Upper
165 100
63 79.8 56.7 85.1
89 98.3 85.8 128.6
182 3.9 3.0 4.6

Manual Integrations
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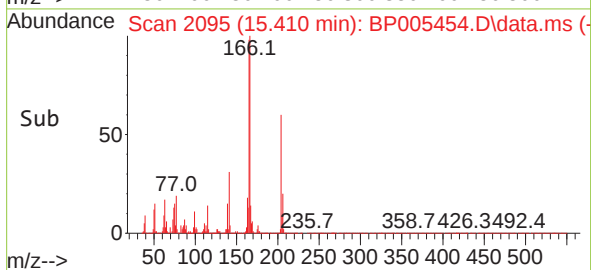
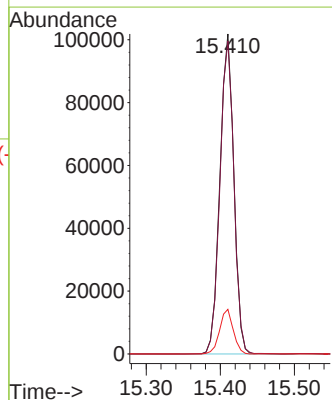
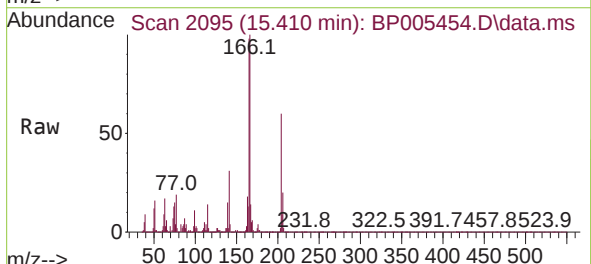
mohammad

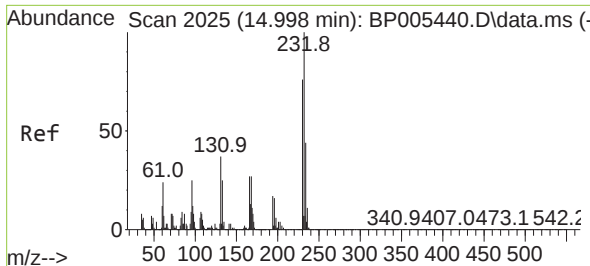
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#58
Fluorene
Concen: 39.44 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:166 Resp: 132705
Ion Ratio Lower Upper
166 100
165 97.8 78.8 118.2
167 14.0 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.41 ng
RT: 14.993 min Scan# 2024
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

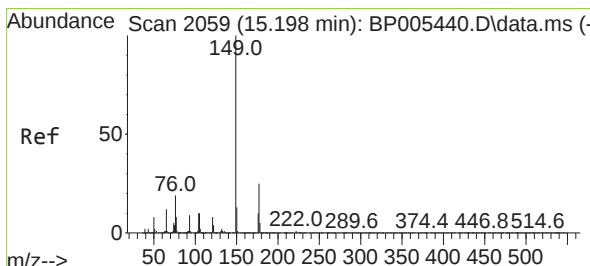
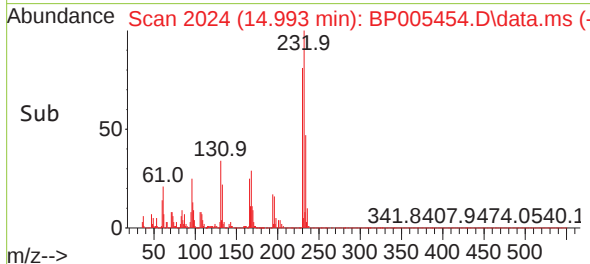
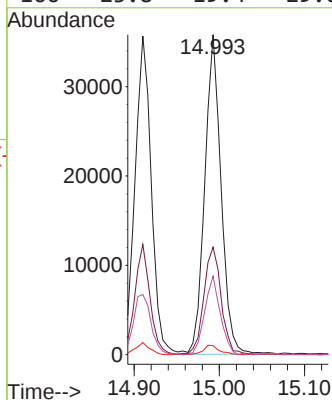
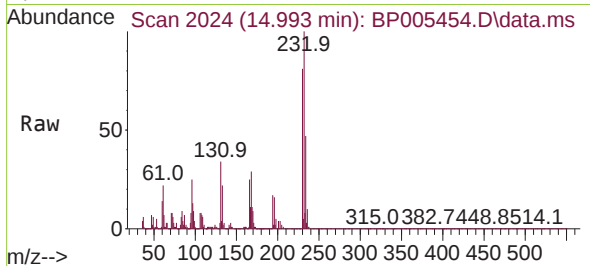
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	232	Resp:	47716
Ion Ratio	Lower	Upper	
232	100		
131	35.9	26.5	39.7
130	3.0	2.1	3.1
166	23.8	19.4	29.0

Manual Integrations
APPROVED

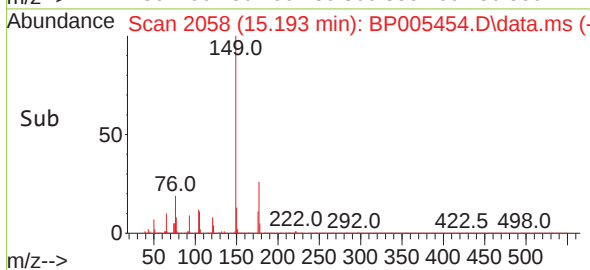
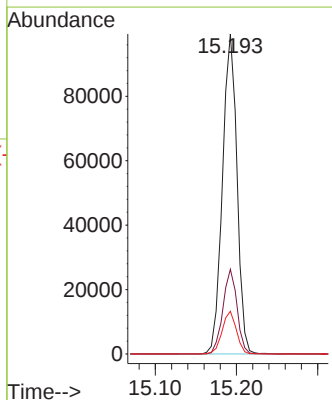
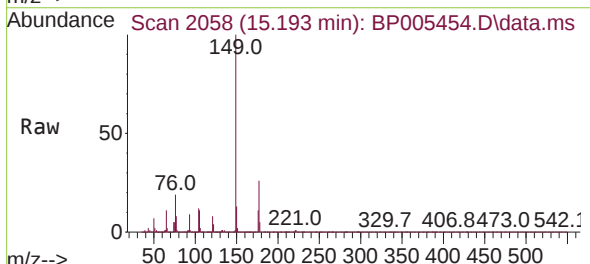
mohammad

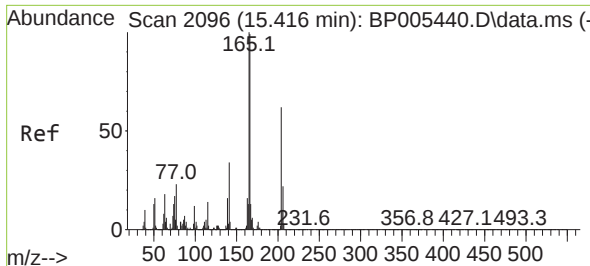
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#60
Diethylphthalate
Concen: 38.80 ng
RT: 15.193 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	149	Resp:	123693
Ion Ratio	Lower	Upper	
149	100		
177	26.4	19.2	28.8
150	13.3	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 41.16 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

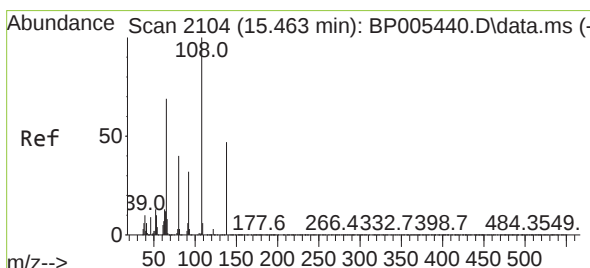
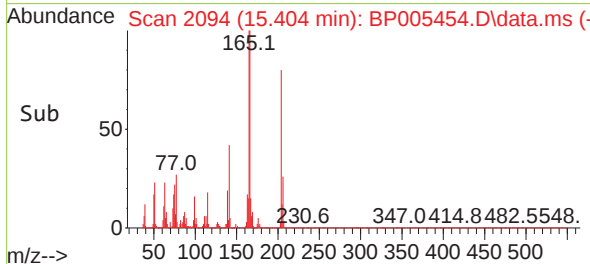
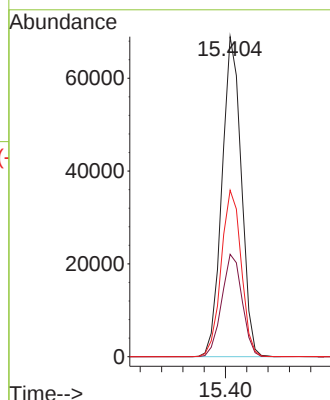
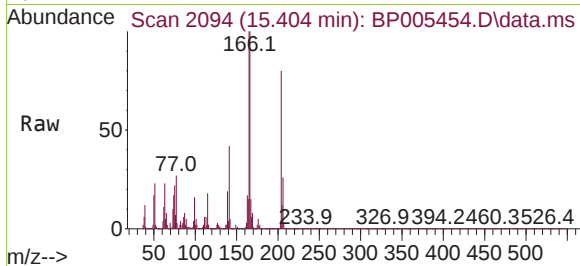
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.0	39.0
141	52.0	44.2	66.2

Manual Integrations
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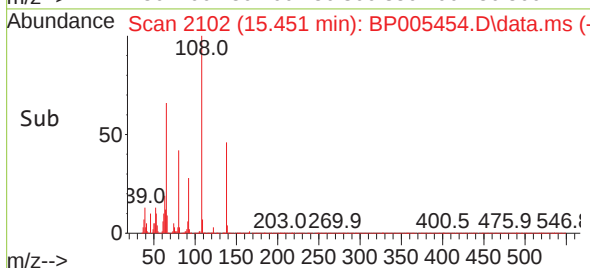
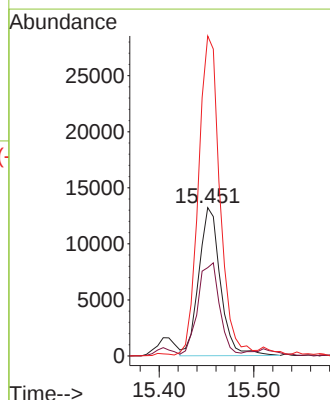
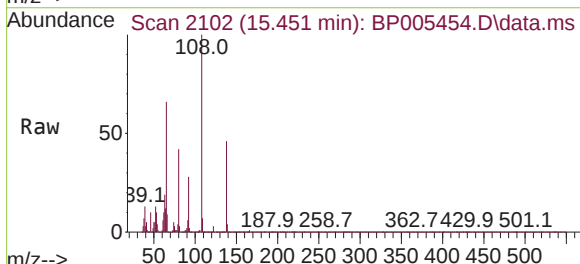
mohammad

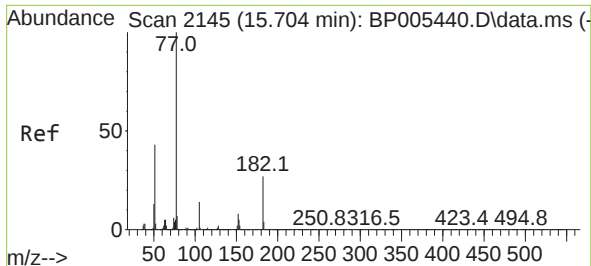
5/10/2021 3:26:31 PM



#62
4-Nitroaniline
Concen: 41.10 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

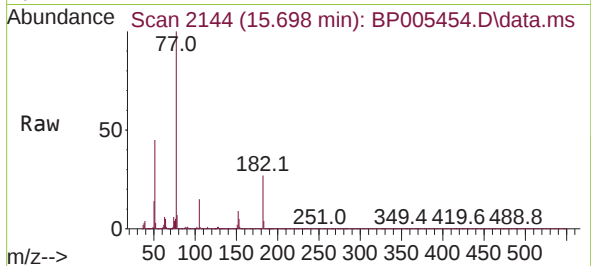
Tgt Ion	Ratio	Lower	Upper
138	100		
92	59.6	50.9	90.9
108	215.7	154.7	194.7



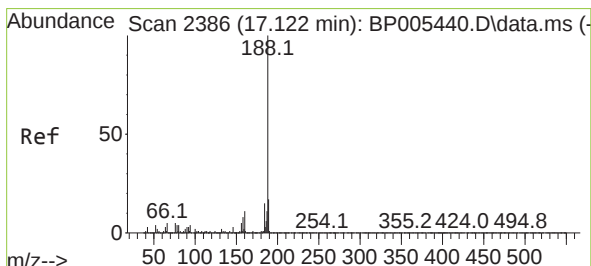
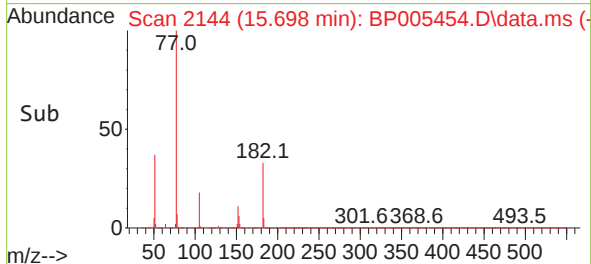
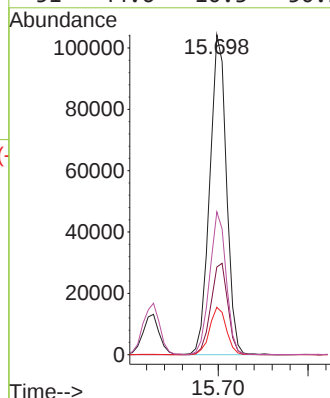


#63
Azobenzene
Concen: 41.05 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

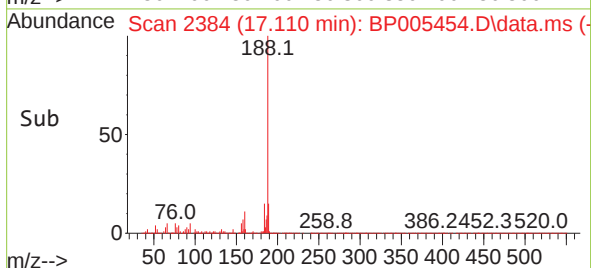
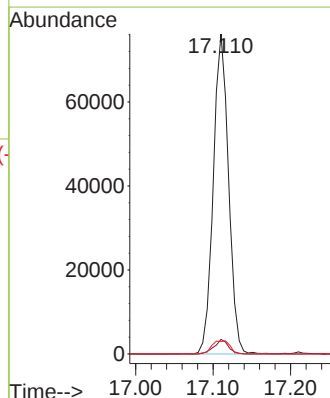
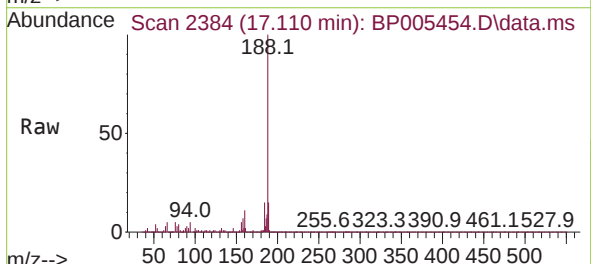


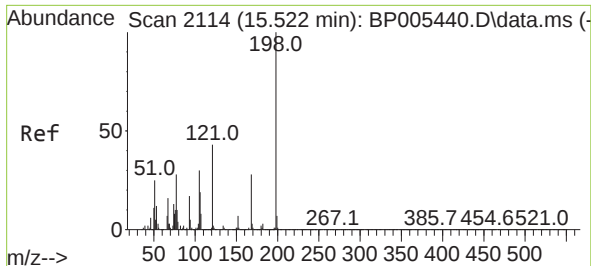
Tgt Ion:	77	182	105	51
Ratio	100	27.4	14.8	44.6
Lower		5.5	0.0	10.3
Upper		45.5	36.5	50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.110 min Scan# 2384
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	188	94	80
Ratio	100	4.5	3.9
Lower		5.0	5.9
Upper		7.6#	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 37.54 ng
RT: 15.510 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

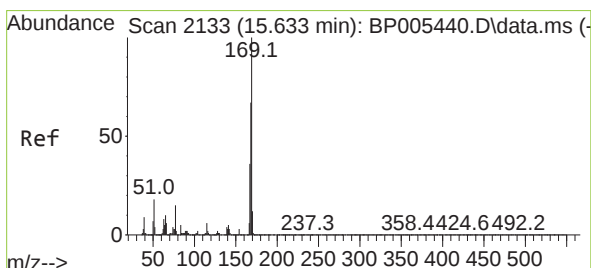
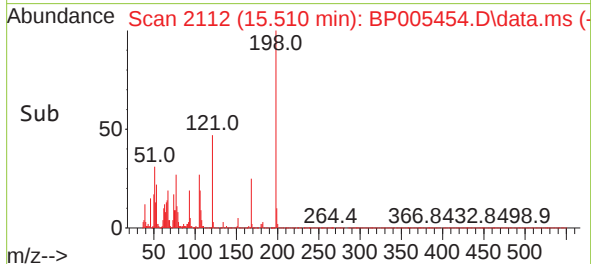
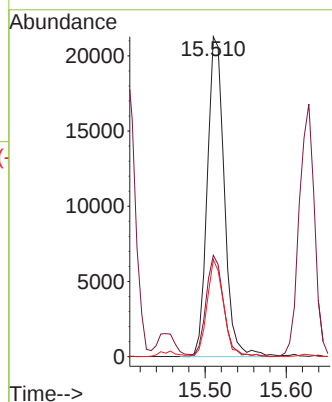
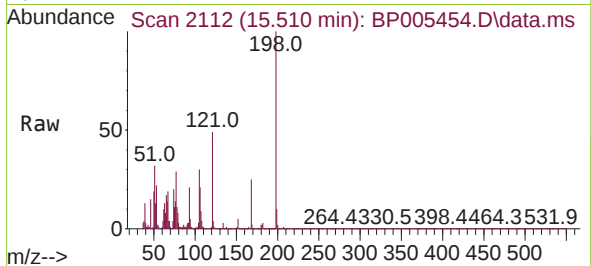
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
198	100		
51	31.7	10.3	50.3
105	30.3	13.6	53.6

Manual Integrations
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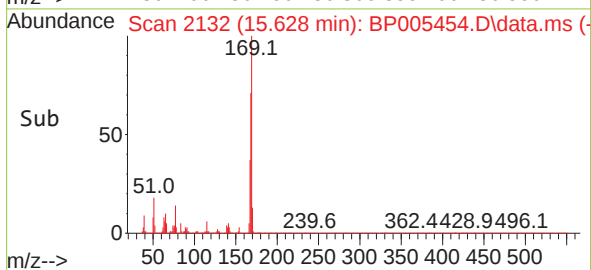
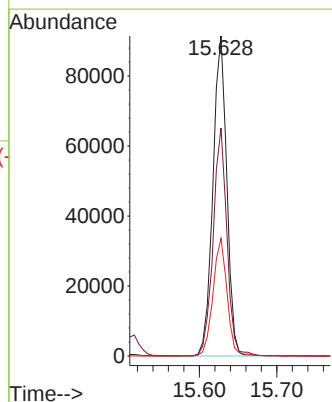
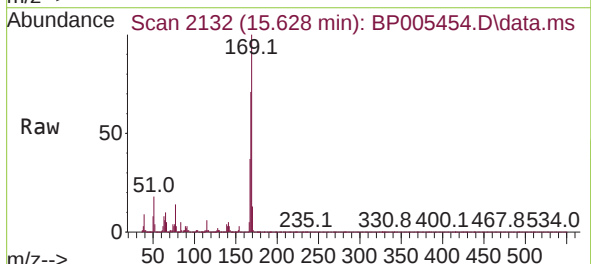
mohammad

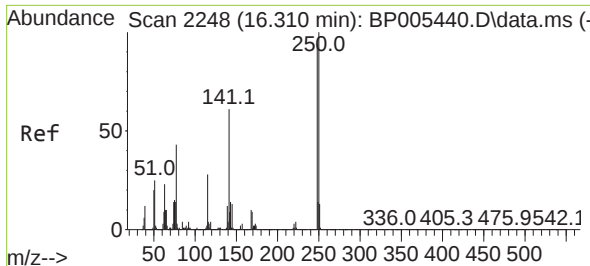
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#66
n-Nitrosodiphenylamine
Concen: 37.41 ng
RT: 15.628 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
169	100		
168	71.2	55.2	82.8
167	36.7	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 38.41 ng
RT: 16.304 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

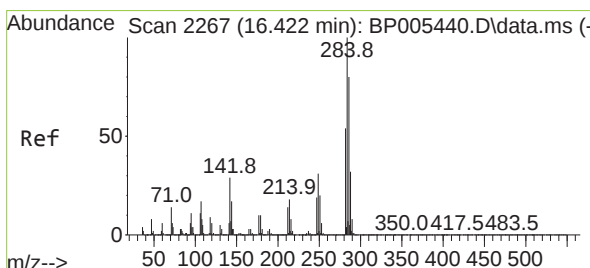
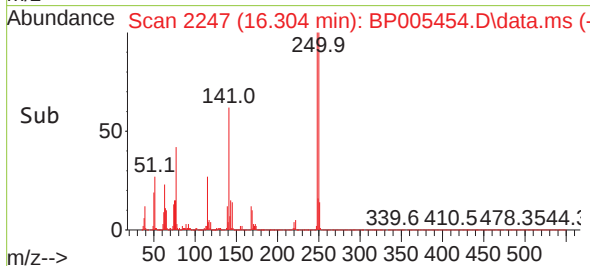
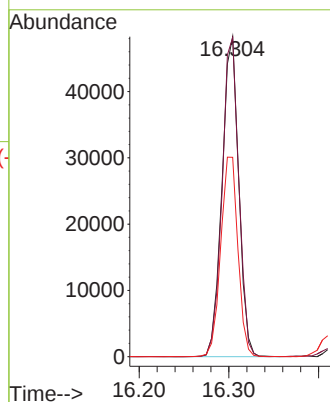
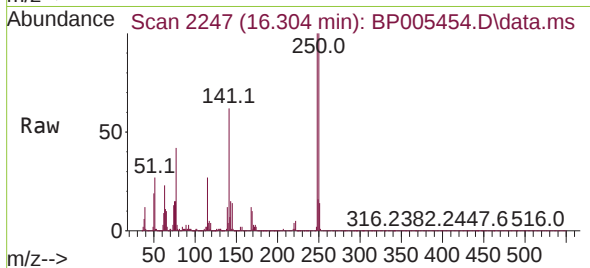
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	99.8	77.5	116.3
141	62.3	50.1	75.1

Manual Integrations
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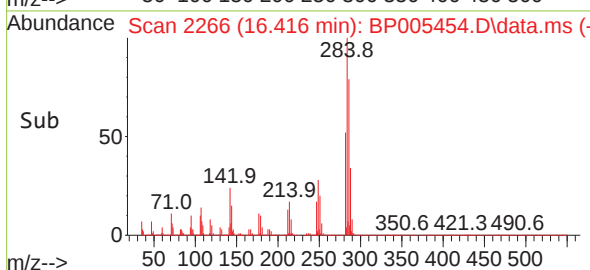
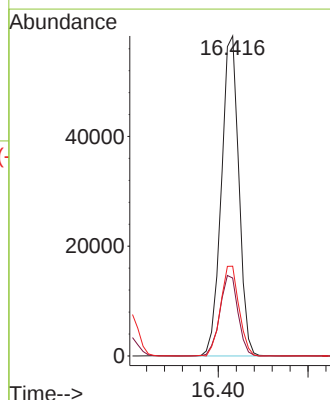
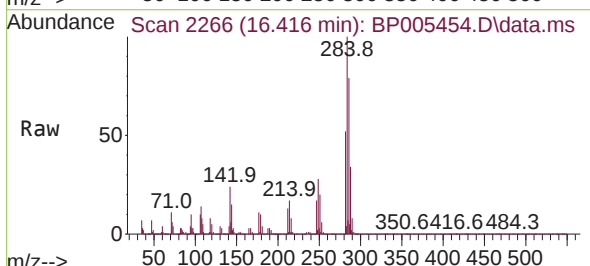
mohammad

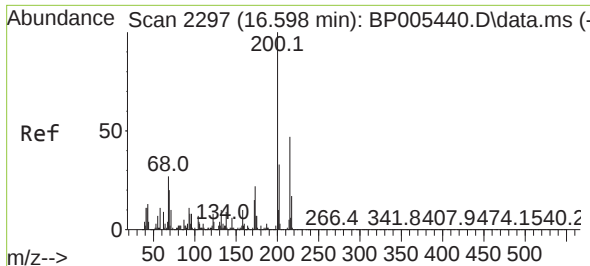
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#68
Hexachlorobenzene
Concen: 38.15 ng
RT: 16.416 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion	Ratio	Lower	Upper
284	100		
142	24.3	20.8	31.2
249	28.0	23.7	35.5





#69
Atrazine
Concen: 37.81 ng
RT: 16.587 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

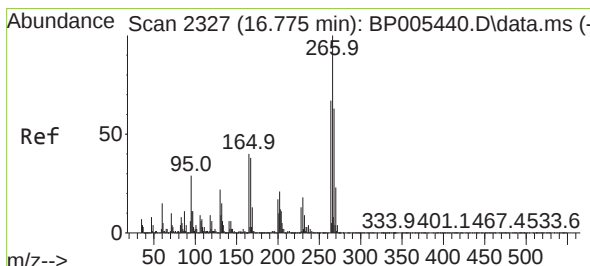
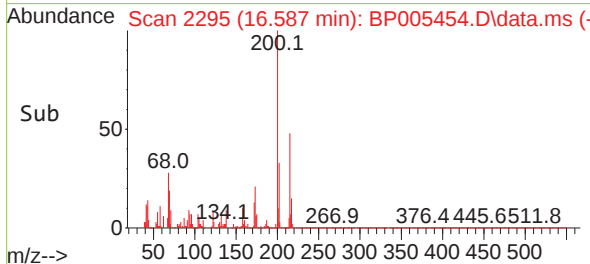
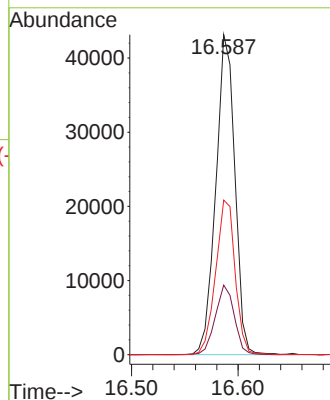
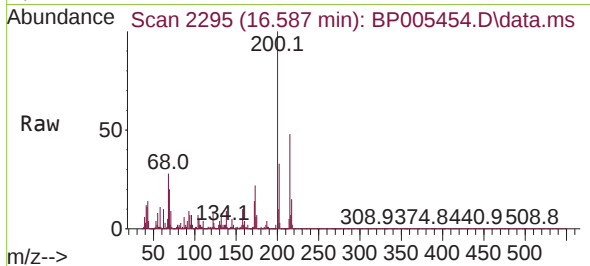
Tgt Ion:	200	Resp:	53637
Ion Ratio	Lower	Upper	
200	100		
173	21.8	0.7	40.7
215	48.3	29.0	69.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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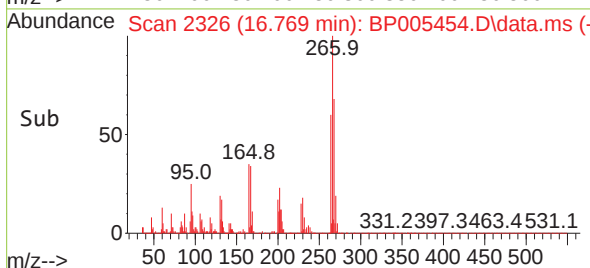
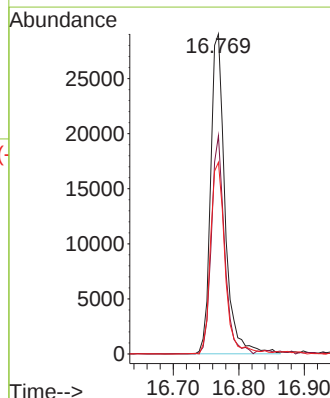
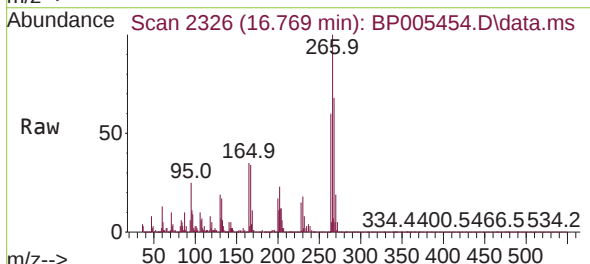
mohammad

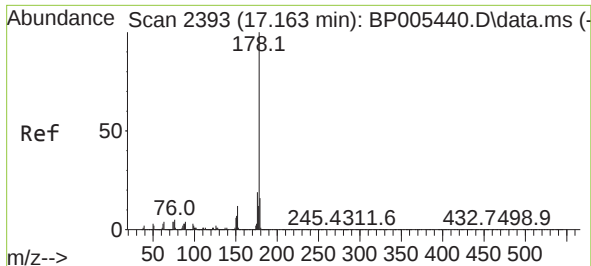
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#70
Pentachlorophenol
Concen: 40.57 ng
RT: 16.769 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	266	Resp:	44337
Ion Ratio	Lower	Upper	
266	100		
268	68.2	49.4	74.0
264	59.9	53.7	80.5





#71
Phenanthrene
Concen: 38.53 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

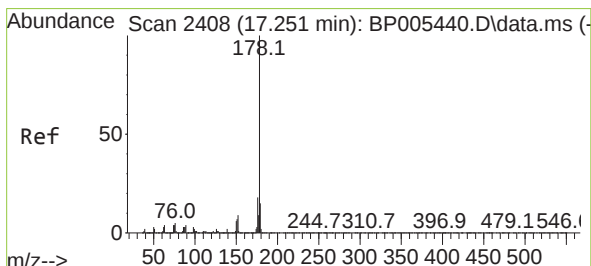
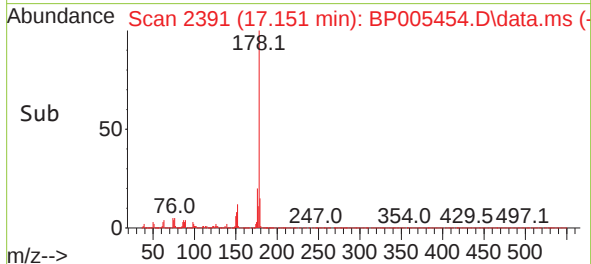
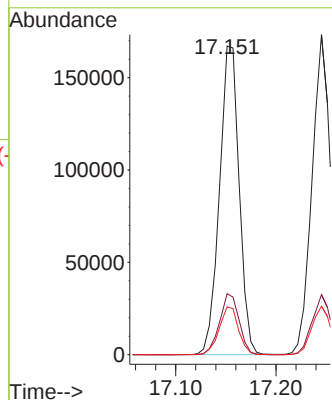
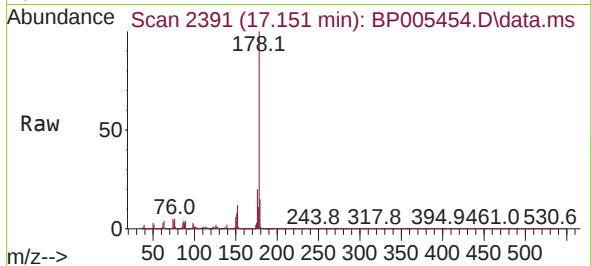
Tgt Ion:	178	Resp:	227804
Ion Ratio	Lower	Upper	
178	100		
176	19.8	15.4	23.2
179	15.5	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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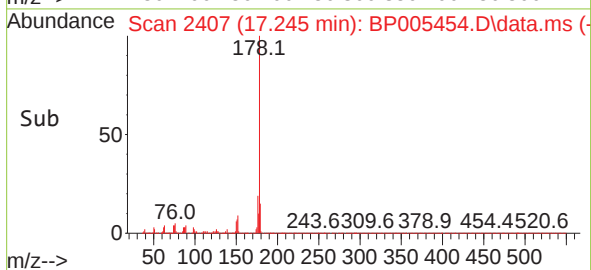
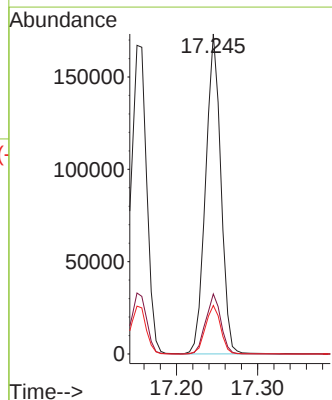
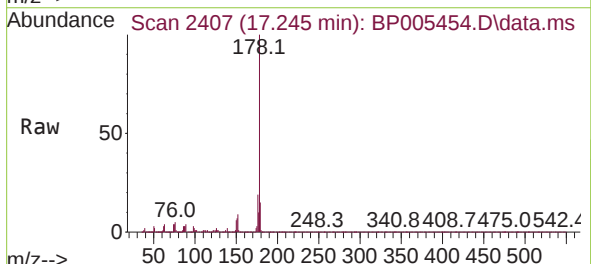
mohammad

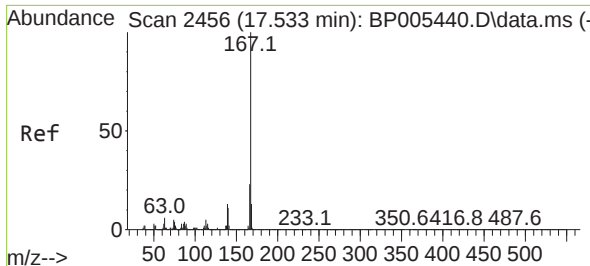
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#72
Anthracene
Concen: 38.43 ng
RT: 17.245 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

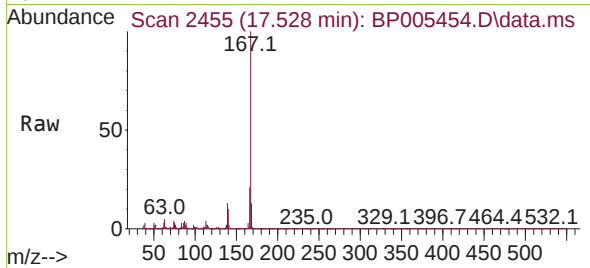
Tgt Ion:	178	Resp:	225509
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.2	22.8
179	15.1	12.6	19.0





#73
 Carbazole
 Concen: 38.01 ng
 RT: 17.528 min Scan# 2455
 Delta R.T. 0.000 min
 Lab File: BP005454.D
 Acq: 07 May 2021 11:55

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

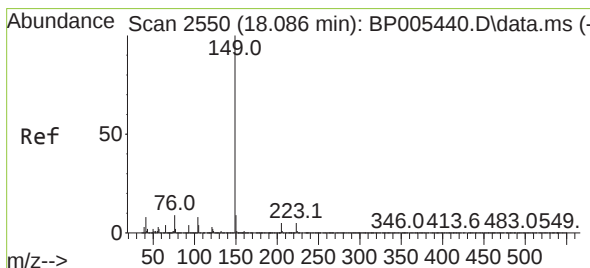
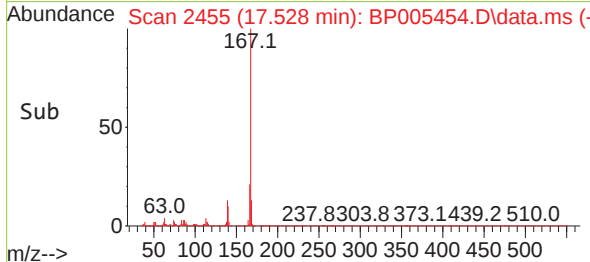
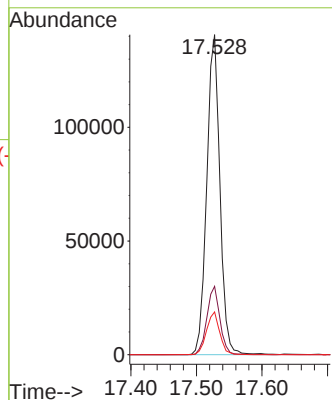


Tgt Ion:167 Resp: 196413
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.4 10.4 15.6

Manual Integrations
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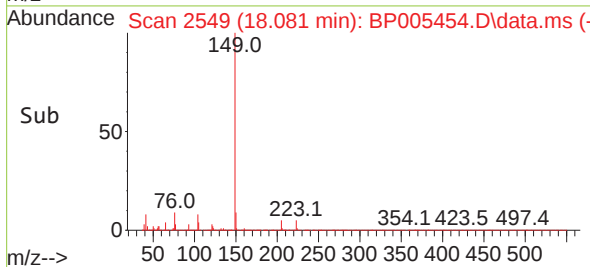
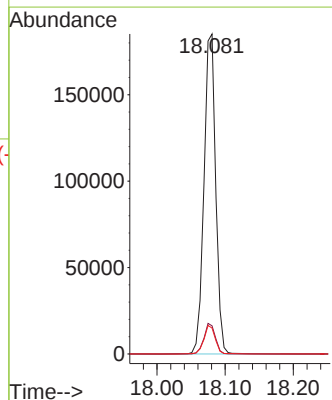
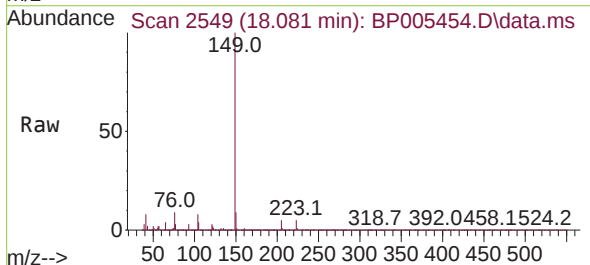
mohammad

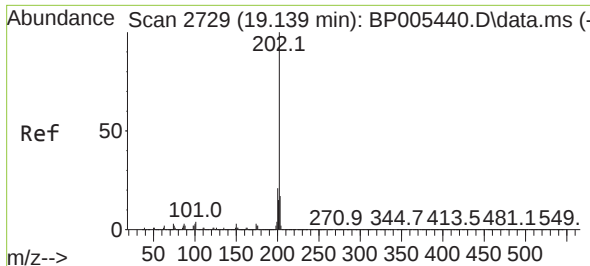
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#74
 Di-n-butylphthalate
 Concen: 38.98 ng
 RT: 18.081 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP005454.D
 Acq: 07 May 2021 11:55

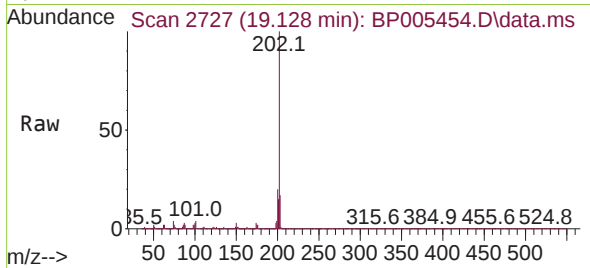
Tgt Ion:149 Resp: 221123
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.6 11.4
 104 8.1 8.9 13.3#





#75
Fluoranthene
Concen: 38.79 ng
RT: 19.128 min Scan# 2727
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

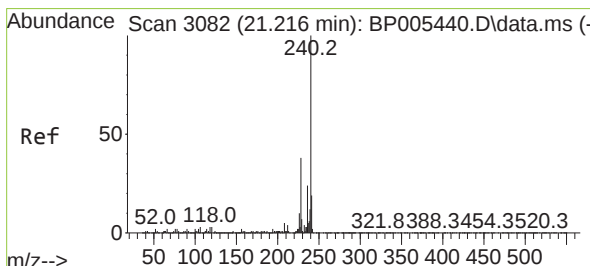
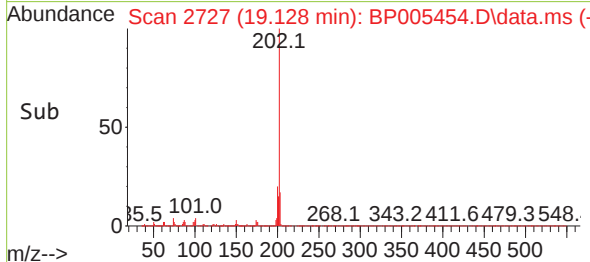
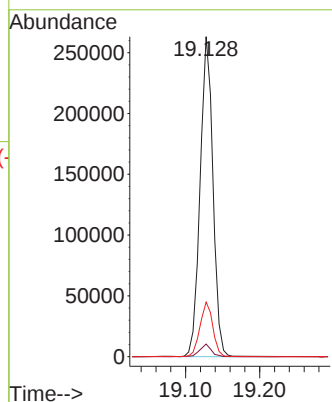


Tgt Ion:202 Resp: 315475
Ion Ratio Lower Upper
202 100
101 4.0 0.0 26.1
203 17.1 0.0 37.2

Manual Integrations
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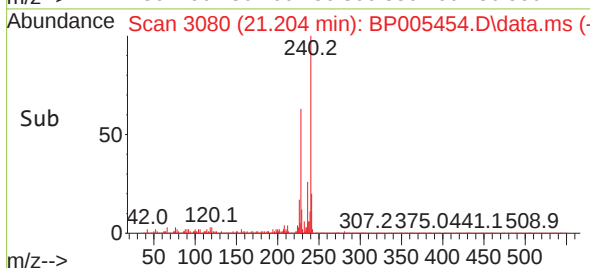
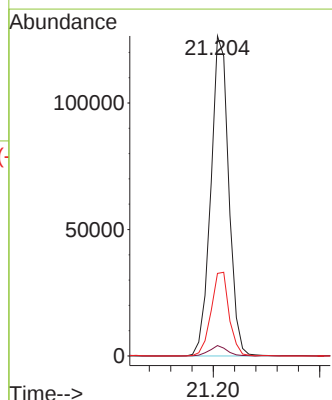
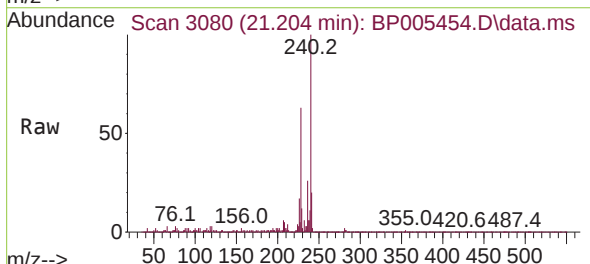
mohammad

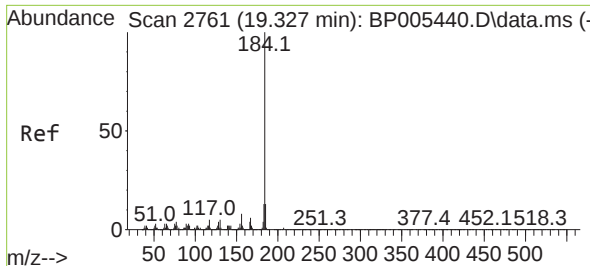
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:240 Resp: 147909
Ion Ratio Lower Upper
240 100
120 3.3 4.2 6.2#
236 25.8 20.2 30.2





#77
Benzidine
Concen: 34.82 ng
RT: 19.322 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

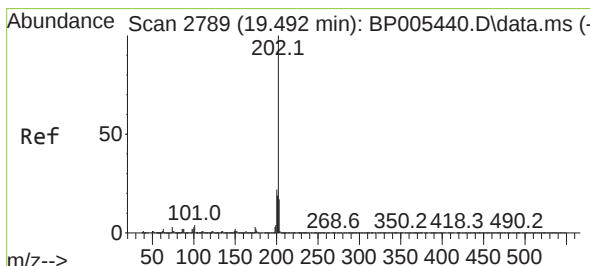
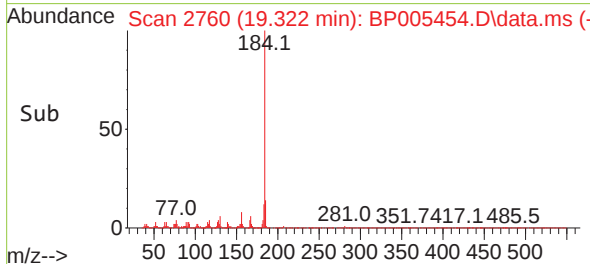
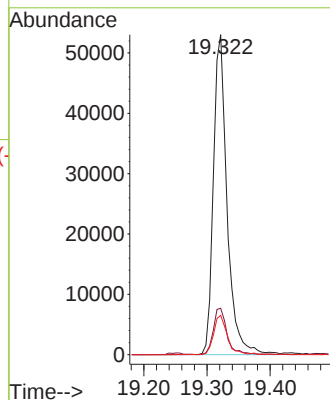
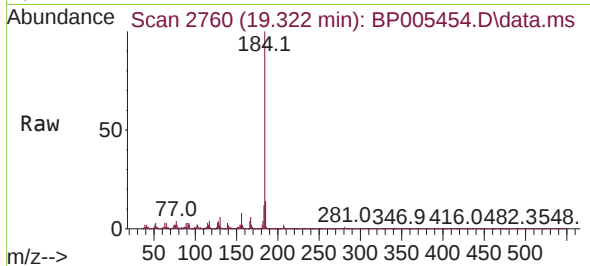
Tgt Ion:	184	Resp:	79729
Ion Ratio	Lower	Upper	
184	100		
185	14.5	11.1	16.7
183	12.3	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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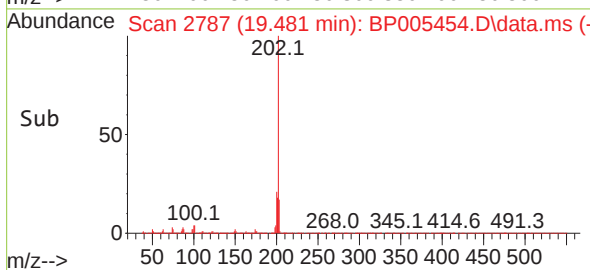
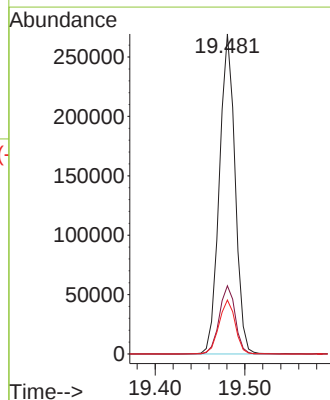
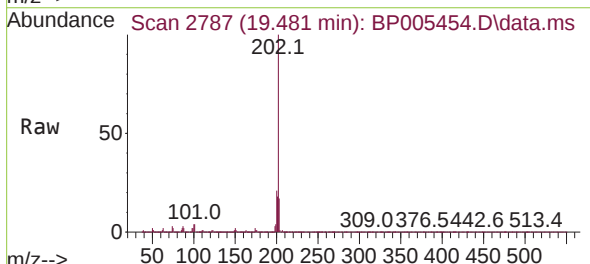
mohammad

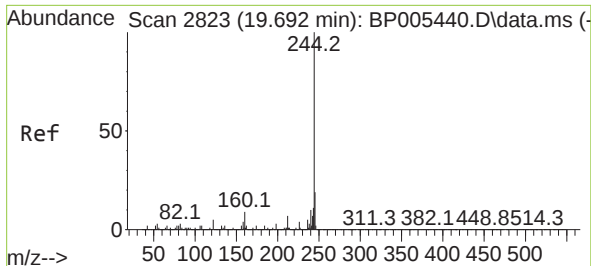
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#78
Pyrene
Concen: 39.15 ng
RT: 19.481 min Scan# 2787
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:	202	Resp:	327875
Ion Ratio	Lower	Upper	
202	100		
200	21.3	16.9	25.3
203	16.8	13.8	20.6





#79
 Terphenyl-d14
 Concen: 80.69 ng
 RT: 19.681 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BP005454.D
 Acq: 07 May 2021 11:55

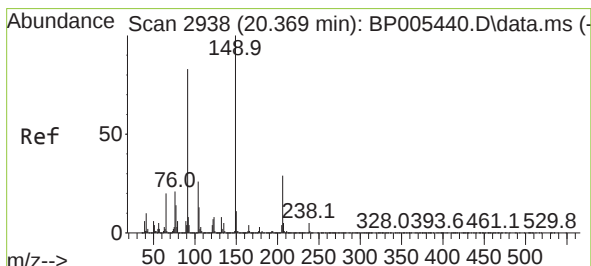
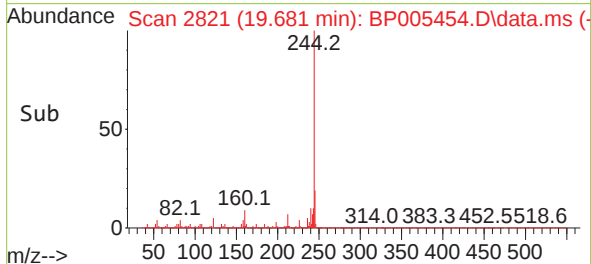
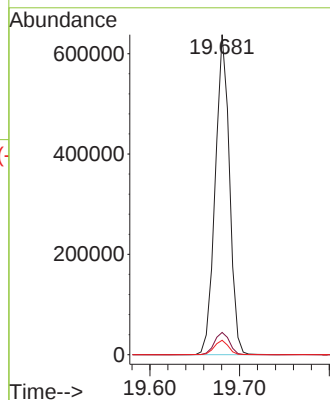
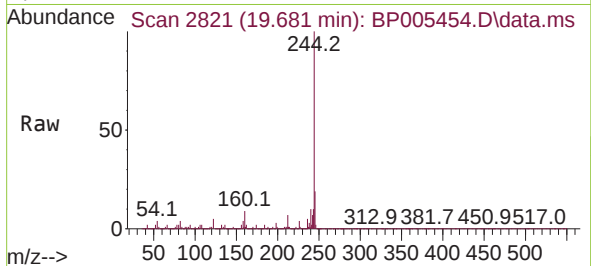
Tgt Ion:	244	Resp:	702772
Ion Ratio	Lower	Upper	
244	100		
212	6.9	5.8	8.6
122	4.5	5.2	7.8#

Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040

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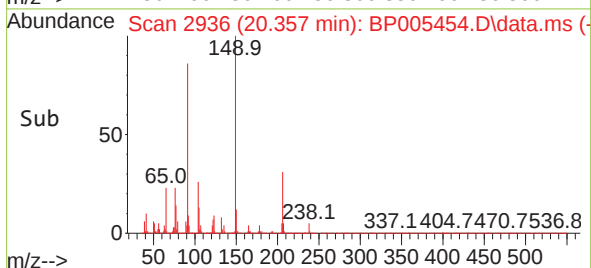
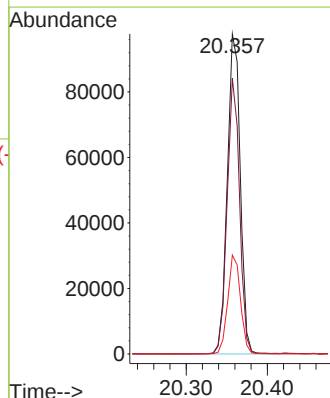
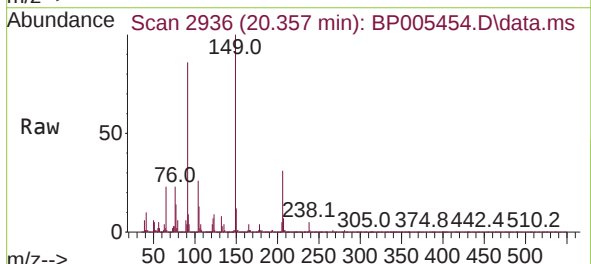
mohammad

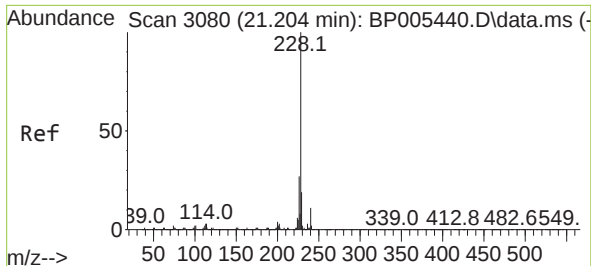
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#80
 Butylbenzylphthalate
 Concen: 40.35 ng
 RT: 20.357 min Scan# 2936
 Delta R.T. 0.000 min
 Lab File: BP005454.D
 Acq: 07 May 2021 11:55

Tgt Ion:	149	Resp:	109165
Ion Ratio	Lower	Upper	
149	100		
91	86.1	60.2	90.4
206	30.9	23.9	35.9





#81
Benzo(a)anthracene
Concen: 38.47 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

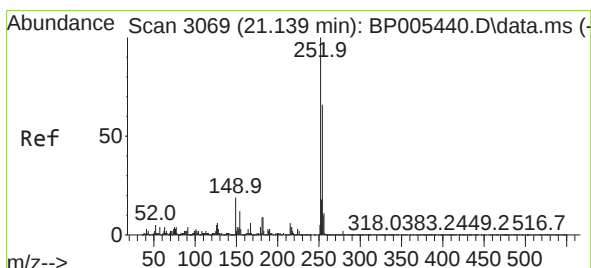
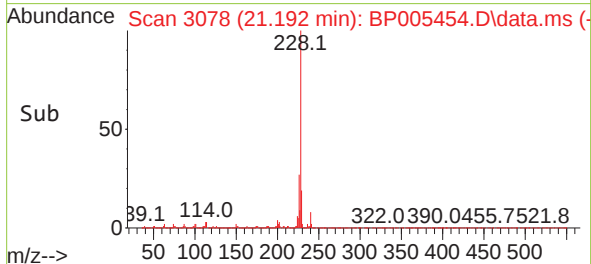
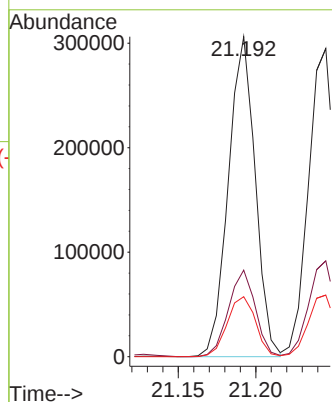
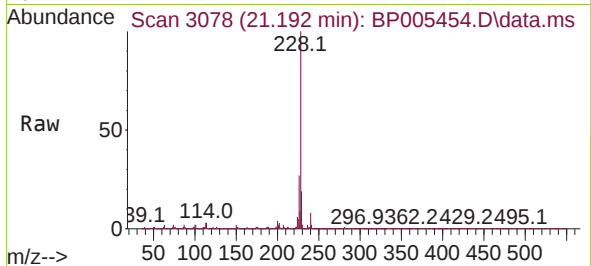
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 368725
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 18.7 15.6 23.4

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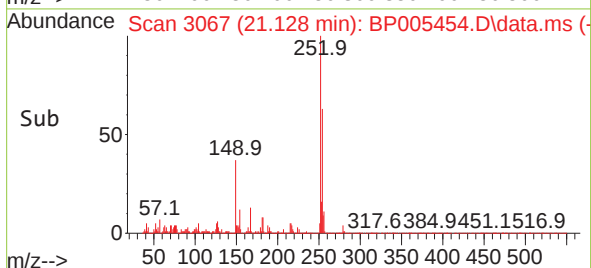
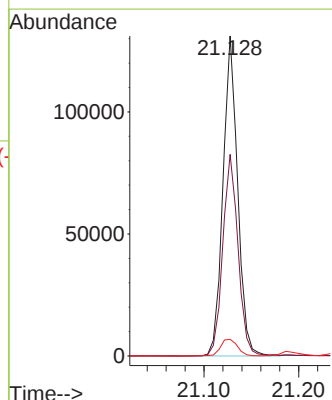
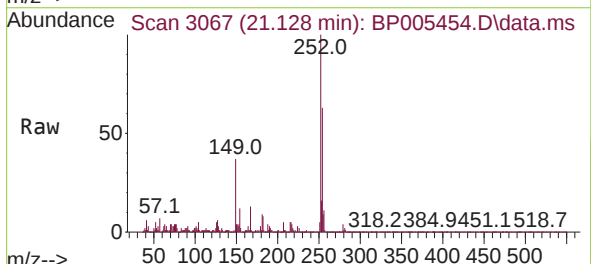
mohammad

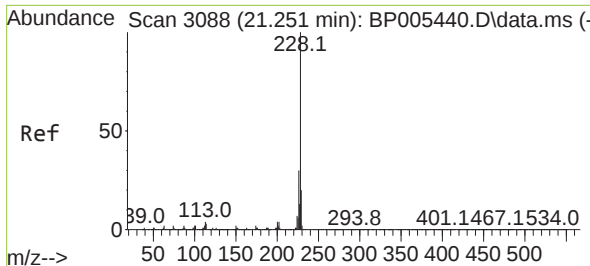
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#82
3,3'-Dichlorobenzidine
Concen: 39.17 ng
RT: 21.128 min Scan# 3067
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

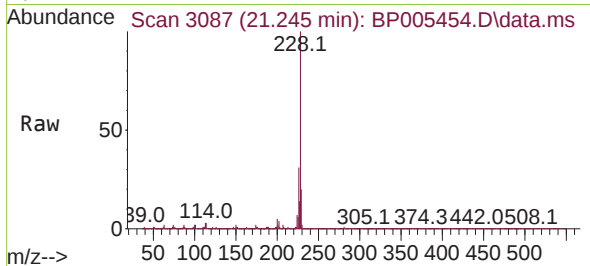
Tgt Ion:252 Resp: 141450
Ion Ratio Lower Upper
252 100
254 63.0 49.9 74.9
126 5.2 5.5 8.3#





#83
Chrysene
Concen: 38.71 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

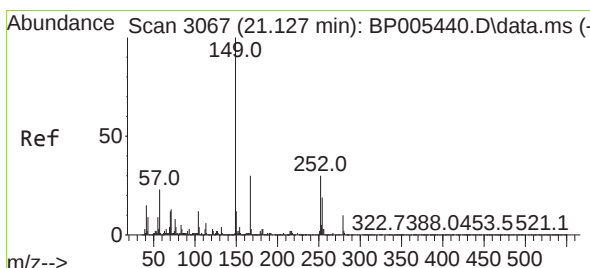
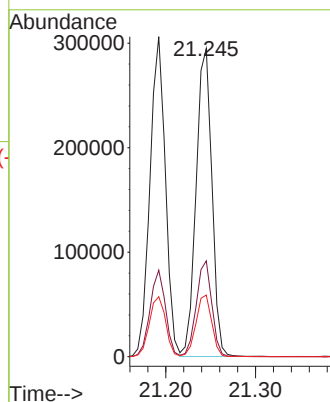
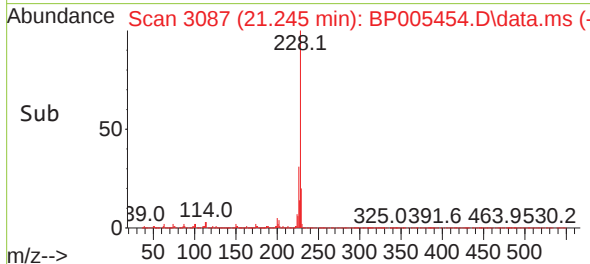


Tgt Ion:228 Resp: 359630
Ion Ratio Lower Upper
228 100
226 31.1 24.8 37.2
229 20.0 15.4 23.0

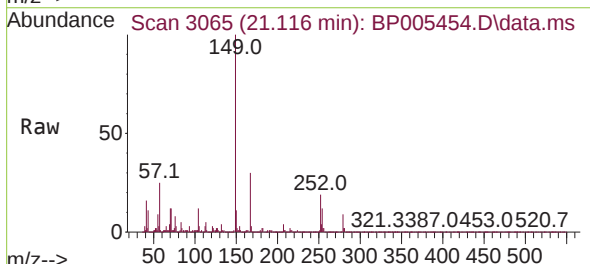
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mohammad

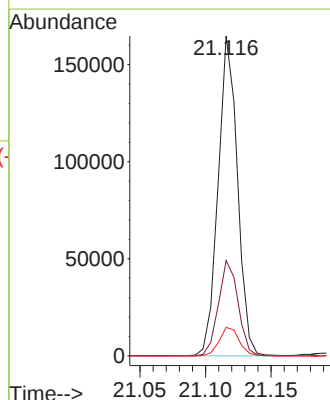
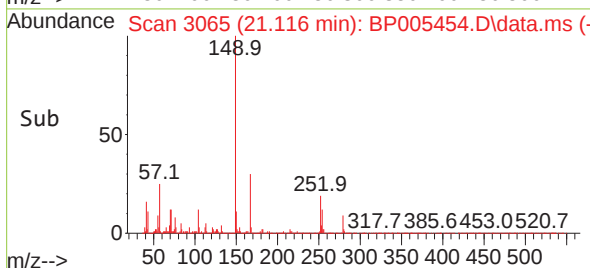
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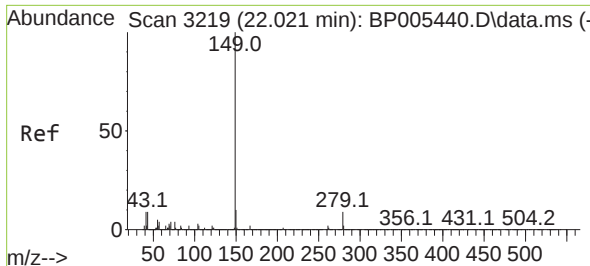


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.68 ng
RT: 21.116 min Scan# 3065
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55



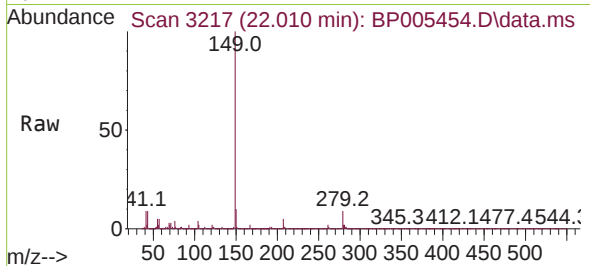
Tgt Ion:149 Resp: 168277
Ion Ratio Lower Upper
149 100
167 29.8 23.8 35.8
279 9.0 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 39.25 ng
RT: 22.010 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

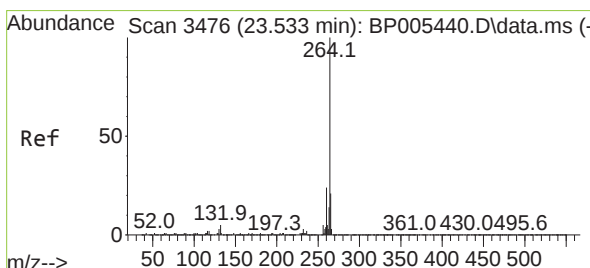
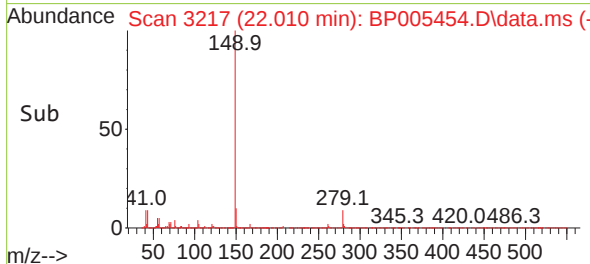
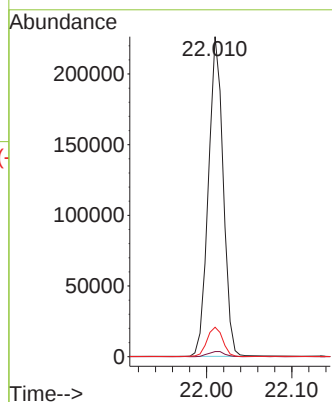


Tgt Ion:149 Resp: 272758
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 9.8 5.1 7.7#

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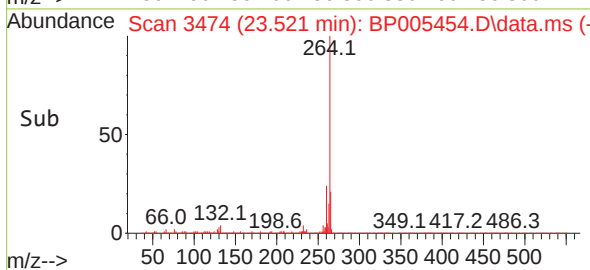
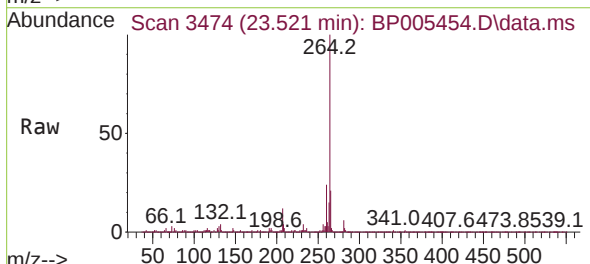
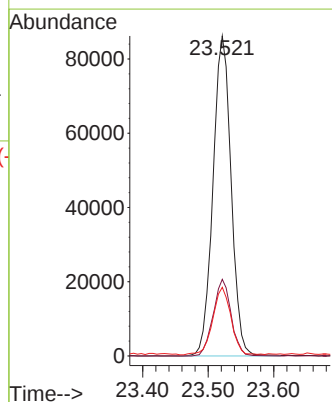
mohammad

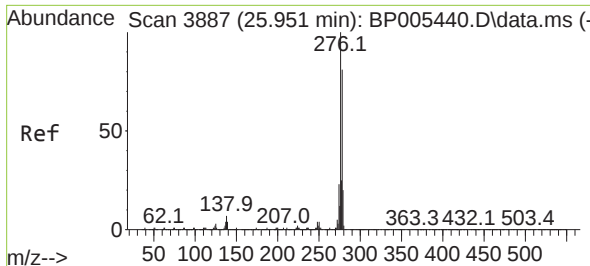
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:264 Resp: 165305
Ion Ratio Lower Upper
264 100
260 23.9 20.6 30.8
265 21.4 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.88 ng
RT: 25.933 min Scan# 3884
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

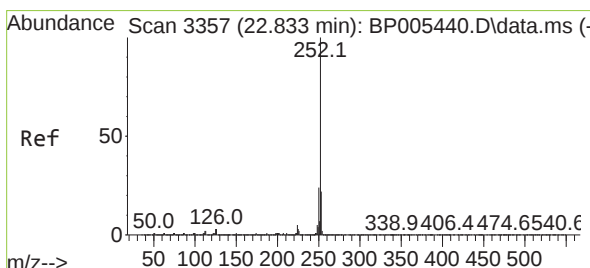
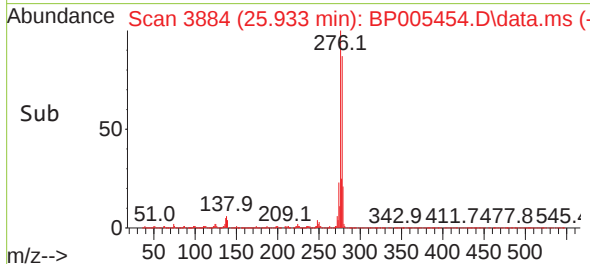
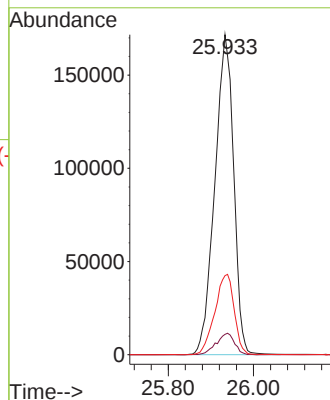
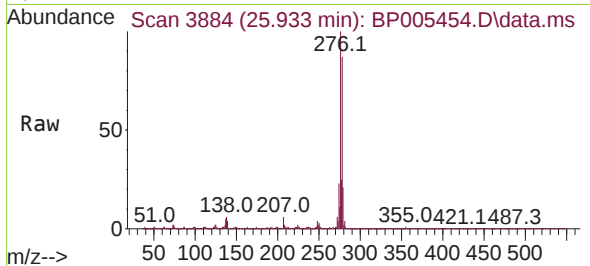
Tgt Ion: 276 Resp: 526784
Ion Ratio Lower Upper
276 100
138 6.5 8.4 12.6#
277 25.8 20.6 31.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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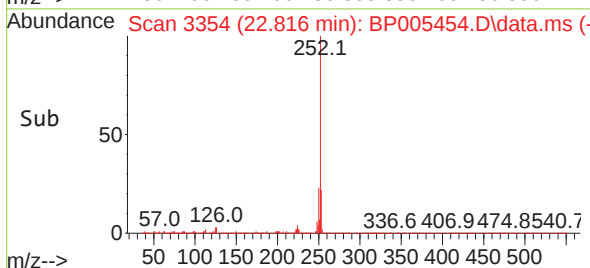
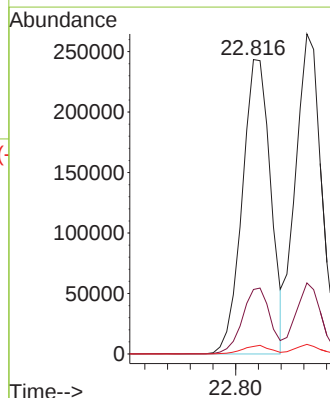
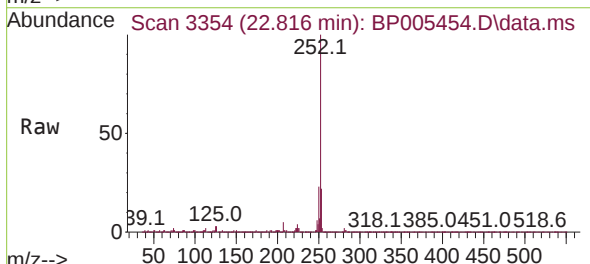
mohammad

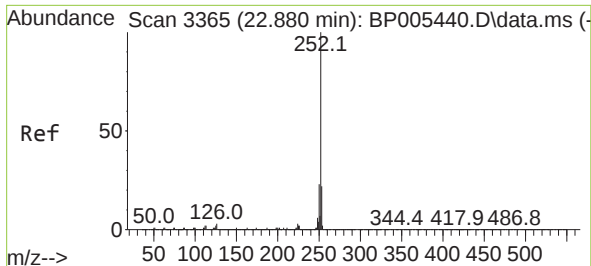
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#88
Benzo(b)fluoranthene
Concen: 38.40 ng
RT: 22.816 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

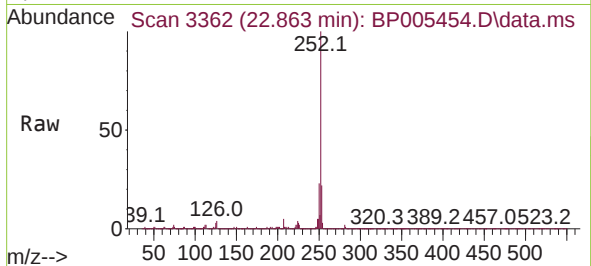
Tgt Ion: 252 Resp: 422938
Ion Ratio Lower Upper
252 100
253 21.9 18.2 27.2
125 2.6 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 38.63 ng
RT: 22.863 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

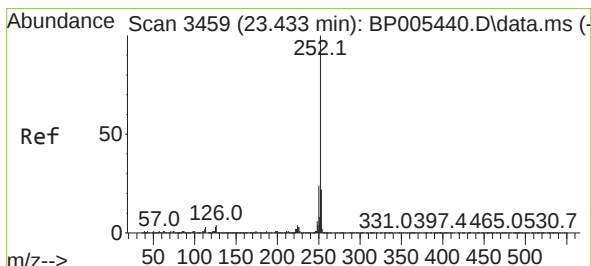
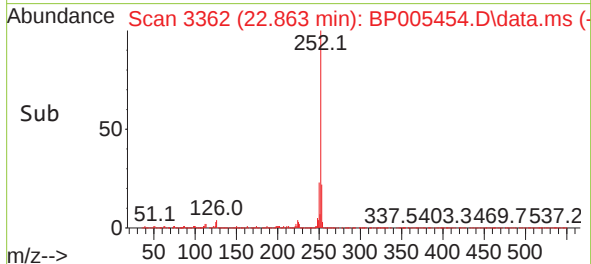
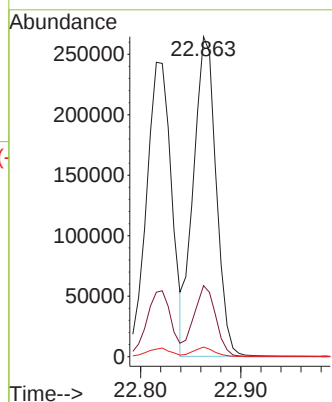


Tgt Ion:252 Resp: 416114
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 3.0 3.8 5.6#

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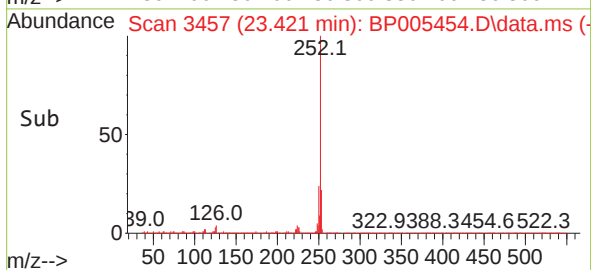
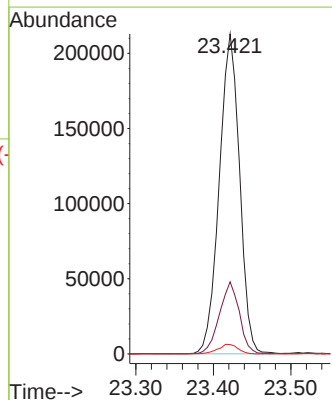
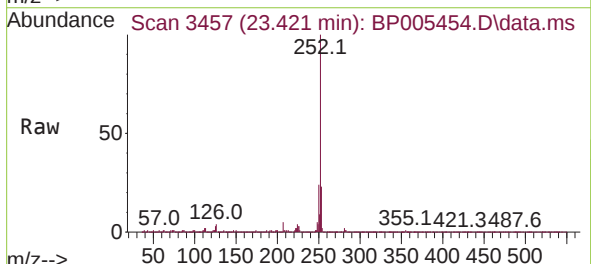
mohammad

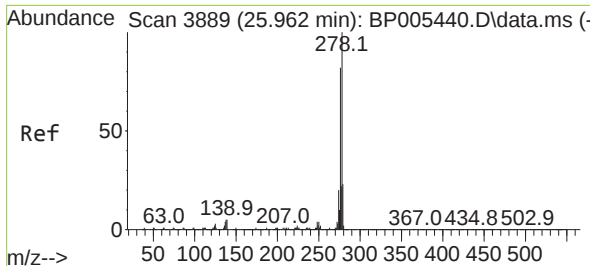
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#90
Benzo(a)pyrene
Concen: 38.42 ng
RT: 23.421 min Scan# 3457
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

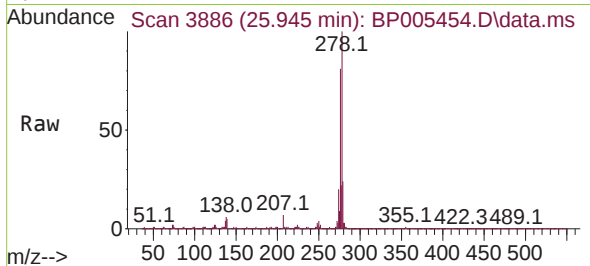
Tgt Ion:252 Resp: 387952
Ion Ratio Lower Upper
252 100
253 22.5 17.1 25.7
125 2.9 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 37.93 ng
RT: 25.945 min Scan# 3886
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

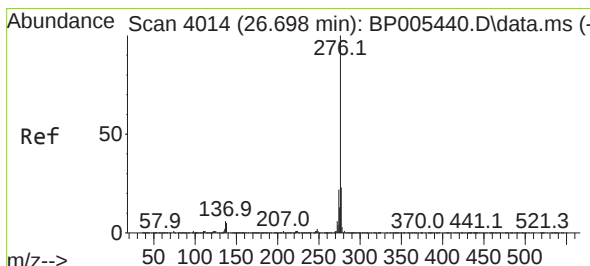
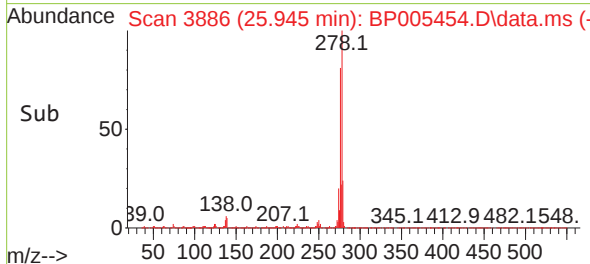
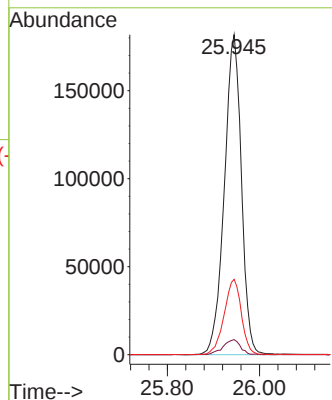


Tgt Ion:278 Resp: 465423
Ion Ratio Lower Upper
278 100
139 4.7 5.0 7.6#
279 23.5 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 38.02 ng
RT: 26.668 min Scan# 4009
Delta R.T. 0.000 min
Lab File: BP005454.D
Acq: 07 May 2021 11:55

Tgt Ion:276 Resp: 431695
Ion Ratio Lower Upper
276 100
277 22.8 19.8 29.8
138 5.0 7.7 11.5#

