

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021221\
 Data File : BP004727.D
 Acq On : 12 Feb 2021 13:19
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

2/15/2021 11:26:29 AM

Quant Time: Feb 12 14:14:53 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 05 18:04:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	53146	20.00	ng	# 0.00
21) Naphthalene-d8	10.563	136	194303	20.00	ng	# 0.00
39) Acenaphthene-d10	14.416	164	119465	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	255751	20.00	ng	# 0.00
76) Chrysene-d12	21.257	240	275873	20.00	ng	0.00
86) Perylene-d12	23.569	264	275766	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	254395	73.91	ng	0.00
7) Phenol-d6	6.940	99	345600	73.01	ng	0.00
23) Nitrobenzene-d5	8.928	82	331107	74.25	ng	0.00
42) 2,4,6-Tribromophenol	15.910	330	125984	79.37	ng	0.00
45) 2-Fluorobiphenyl	13.040	172	727440	74.42	ng	0.00
79) Terphenyl-d14	19.739	244	1204507	73.34	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.287	88	52763	35.82	ng	# 90
3) Pyridine	3.681	79	139414	37.38	ng	# 95
4) n-Nitrosodimethylamine	3.593	42	61003	39.31	ng	# 60
6) Aniline	7.099	93	190618	36.10	ng	# 85
8) 2-Chlorophenol	7.334	128	132976	36.98	ng	85
9) Benzaldehyde	6.911	77	87426	43.98	ng	# 79
10) Phenol	6.963	94	166336	36.30	ng	74
11) bis(2-Chloroethyl)ether	7.199	93	125843	35.91	ng	93
12) 1,3-Dichlorobenzene	7.658	146	159016	36.34	ng	# 91
13) 1,4-Dichlorobenzene	7.805	146	163660	36.81	ng	# 92
14) 1,2-Dichlorobenzene	8.122	146	152224	35.70	ng	# 93
15) Benzyl Alcohol	8.005	79	131411	36.97	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.299	45	104195	36.76	ng	98
17) 2-Methylphenol	8.210	107	113105	36.53	ng	# 90
18) Hexachloroethane	8.846	117	62934	37.78	ng	95
19) n-Nitroso-di-n-propyla...	8.575	70	102064	35.68	ng	# 88
20) 3+4-Methylphenols	8.540	107	152450	37.10	ng	93
22) Acetophenone	8.587	105	206407	36.55	ng	# 90
24) Nitrobenzene	8.969	77	161333	36.60	ng	# 80
25) Isophorone	9.493	82	261486	36.69	ng	# 91
26) 2-Nitrophenol	9.675	139	71200	40.77	ng	# 68
27) 2,4-Dimethylphenol	9.740	122	100705	37.08	ng	# 82
28) bis(2-Chloroethoxy)met...	9.975	93	165040	35.94	ng	# 96
29) 2,4-Dichlorophenol	10.210	162	124723	38.01	ng	92
30) 1,2,4-Trichlorobenzene	10.428	180	148280	36.58	ng	96
31) Naphthalene	10.610	128	411622	36.29	ng	100
32) Benzoic acid	9.863	122	88850	39.97	ng	# 67
33) 4-Chloroaniline	10.722	127	169676	36.46	ng	# 88
34) Hexachlorobutadiene	10.899	225	101723	37.36	ng	97
35) Caprolactam	11.493	113	40993	39.54	ng	# 74
36) 4-Chloro-3-methylphenol	11.851	107	141111	36.22	ng	86
37) 2-Methylnaphthalene	12.228	142	289328	35.86	ng	# 94
38) 1-Methylnaphthalene	12.451	142	277737	36.37	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.599	216	161164	37.55	ng	# 98
41) Hexachlorocyclopentadiene	12.581	237	84733	34.71	ng	97
43) 2,4,6-Trichlorophenol	12.840	196	106170	39.26	ng	98

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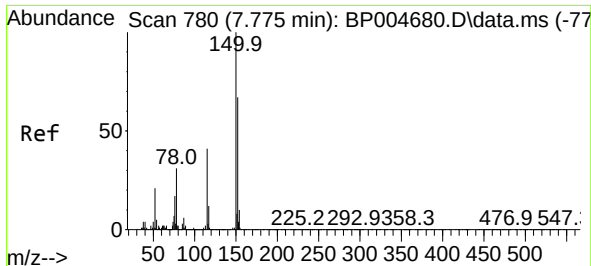
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.910	196	107729	37.91	ng	#	93
46) 1,1'-Biphenyl	13.251	154	370949	37.09	ng		99
47) 2-Chloronaphthalene	13.287	162	304757	37.18	ng		94
48) 2-Nitroaniline	13.493	65	97892	40.46	ng	#	61
49) Acenaphthylene	14.140	152	452034	37.33	ng		99
50) Dimethylphthalate	13.881	163	383965	36.54	ng		99
51) 2,6-Dinitrotoluene	13.993	165	81129	38.31	ng	#	55
52) Acenaphthene	14.481	154	284132	37.01	ng		97
53) 3-Nitroaniline	14.322	138	86054	39.07	ng	#	64
54) 2,4-Dinitrophenol	14.528	184	50026	41.01	ng	#	76
55) Dibenzofuran	14.816	168	446861	37.01	ng		95
56) 4-Nitrophenol	14.628	139	69719	40.35	ng	#	46
57) 2,4-Dinitrotoluene	14.781	165	114200	39.36	ng	#	61
58) Fluorene	15.469	166	366976	36.99	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	102750	38.00	ng	#	97
60) Diethylphthalate	15.251	149	388328	36.87	ng		99
61) 4-Chlorophenyl-phenyle...	15.469	204	200391	36.39	ng		97
62) 4-Nitroaniline	15.492	138	95050	39.51	ng	#	60
63) Azobenzene	15.763	77	361742	36.56	ng		85
65) 4,6-Dinitro-2-methylph...	15.545	198	64894	41.53	ng		86
66) n-Nitrosodiphenylamine	15.681	169	316045	38.00	ng		98
67) 4-Bromophenyl-phenylether	16.363	248	122602	37.23	ng	#	90
68) Hexachlorobenzene	16.475	284	136279	37.98	ng	#	92
69) Atrazine	16.639	200	108574	39.79	ng		99
70) Pentachlorophenol	16.822	266	82628	41.15	ng		98
71) Phenanthrene	17.216	178	576466	36.81	ng		100
72) Anthracene	17.310	178	562965	37.39	ng		99
73) Carbazole	17.581	167	522940	37.85	ng		99
74) Di-n-butylphthalate	18.139	149	669470	39.49	ng	#	98
75) Fluoranthene	19.186	202	698746	37.45	ng		99
77) Benzidine	19.369	184	210838	39.86	ng		99
78) Pyrene	19.539	202	716939	36.85	ng		97
80) Butylbenzylphthalate	20.416	149	312640	40.89	ng	#	82
81) Benzo(a)anthracene	21.245	228	719915	36.80	ng		99
82) 3,3'-Dichlorobenzidine	21.180	252	250466	40.39	ng		99
83) Chrysene	21.298	228	698631	36.87	ng		97
84) Bis(2-ethylhexyl)phtha...	21.175	149	457465	39.64	ng		99
85) Di-n-octyl phthalate	22.069	149	754887	40.33	ng	#	93
87) Indeno(1,2,3-cd)pyrene	25.939	276	824271	37.44	ng		96
88) Benzo(b)fluoranthene	22.869	252	743894	36.83	ng		99
89) Benzo(k)fluoranthene	22.916	252	701349m	36.17	ng		
90) Benzo(a)pyrene	23.469	252	675514	37.01	ng	#	98
91) Dibenzo(a,h)anthracene	25.957	278	689206	37.52	ng	#	97
92) Benzo(g,h,i)perylene	26.668	276	654760	37.15	ng		96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.769 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

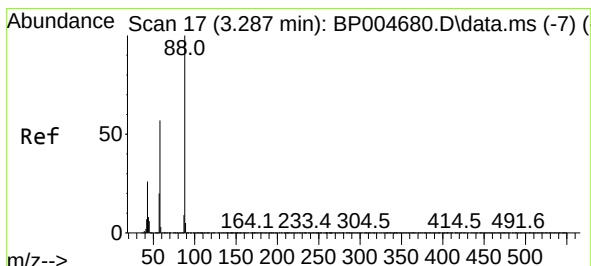
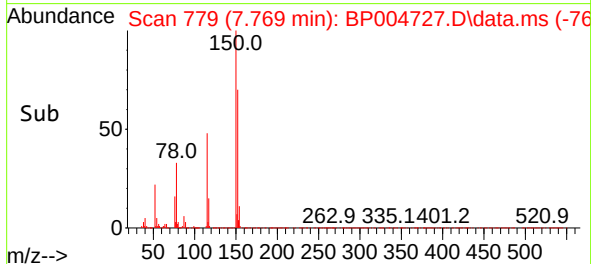
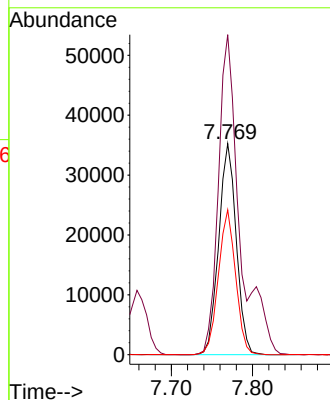
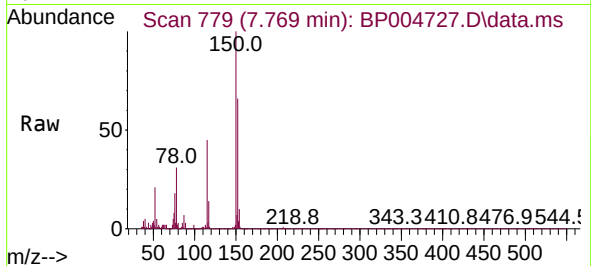
Tgt Ion	Ratio	Lower	Upper
152	100		
150	151.6	123.8	185.6
115	68.6	43.8	65.6

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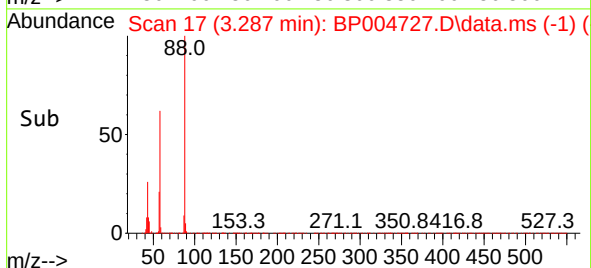
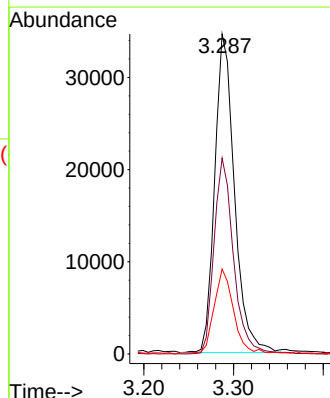
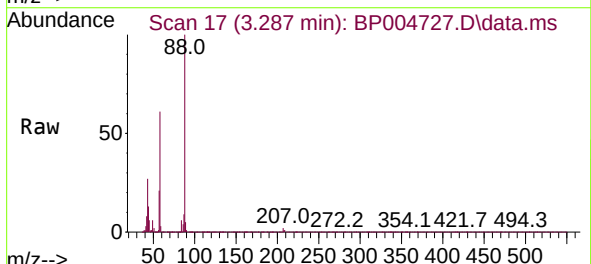
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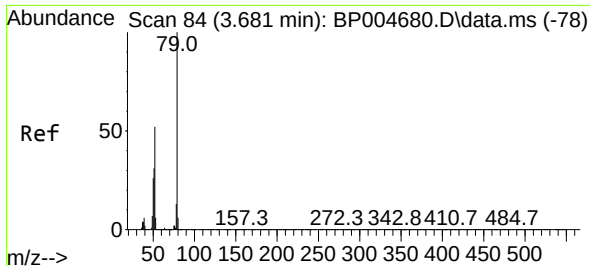
2/15/2021 11:26:29 AM



#2
1,4-Dioxane
Concen: 35.82 ng
RT: 3.287 min Scan# 17
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion	Ratio	Lower	Upper
88	100		
58	60.9	44.2	66.4
43	26.9	15.2	22.8





#3
Pyridine
Concen: 37.38 ng
RT: 3.681 min Scan# 84
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

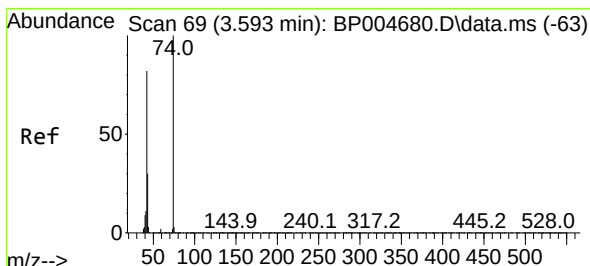
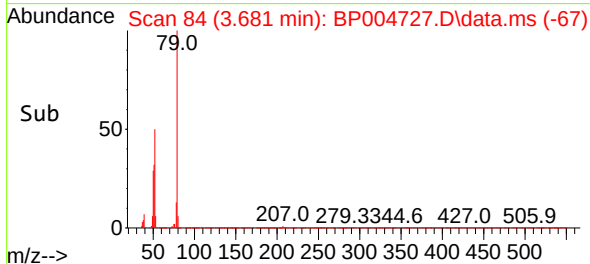
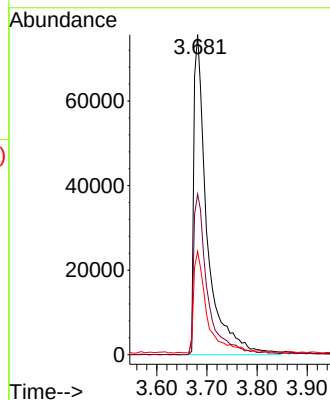
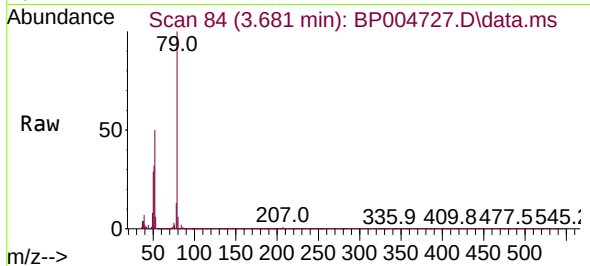
Tgt Ion: 79 Resp: 139414
Ion Ratio Lower Upper
79 100
52 50.2 41.3 61.9
51 32.3 21.2 31.8#

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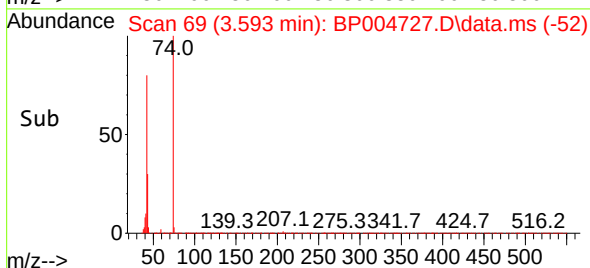
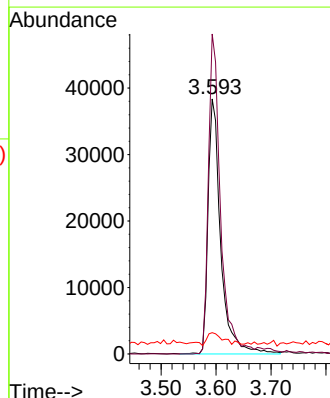
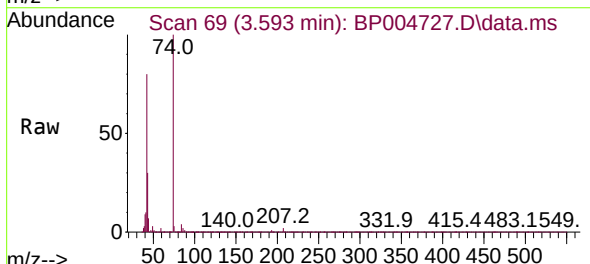
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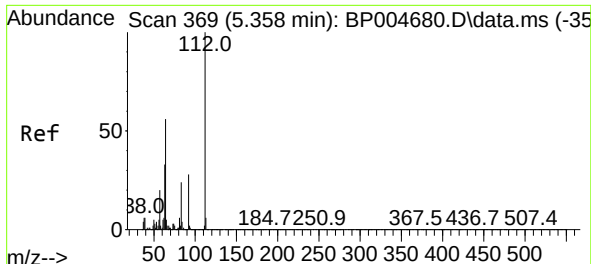
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#4
n-Nitrosodimethylamine
Concen: 39.31 ng
RT: 3.593 min Scan# 69
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 42 Resp: 61003
Ion Ratio Lower Upper
42 100
74 125.5 148.6 223.0#
44 8.3 5.3 7.9#





#5
2-Fluorophenol
Concen: 73.91 ng
RT: 5.352 min Scan# 368
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

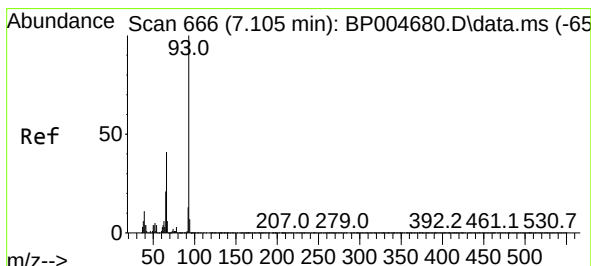
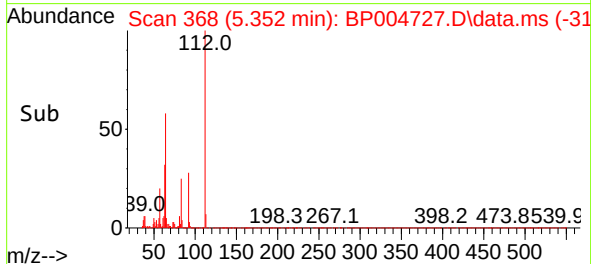
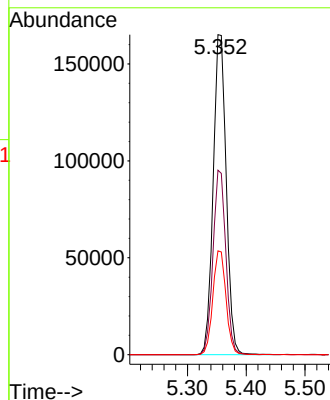
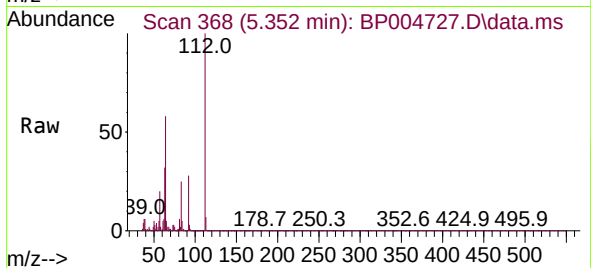
Tgt Ion: 112 Resp: 254395
Ion Ratio Lower Upper
112 100
64 57.7 32.8 49.2#
63 32.4 17.0 25.4#

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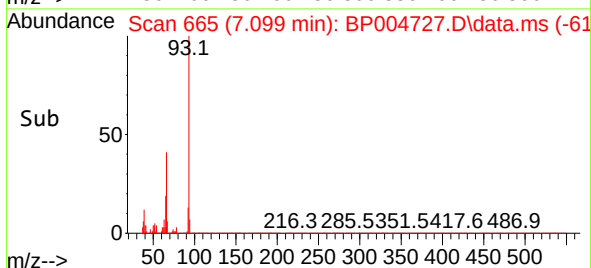
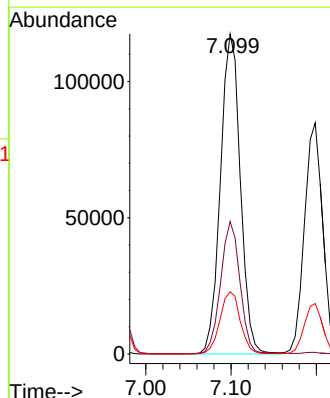
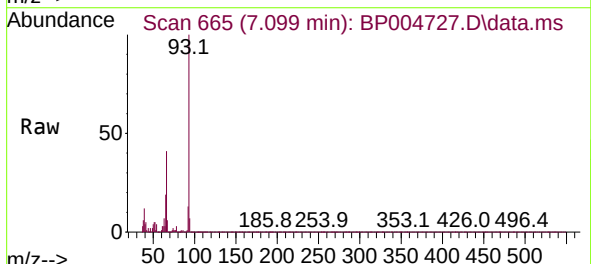
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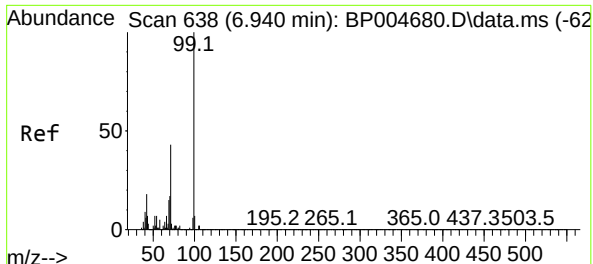
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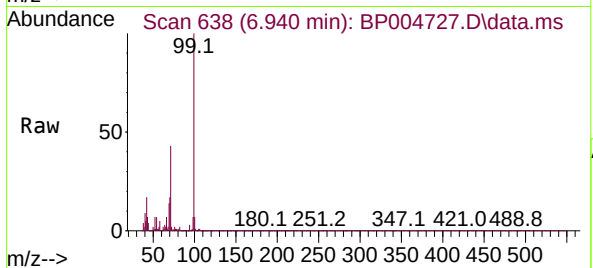
#6
Aniline
Concen: 36.10 ng
RT: 7.099 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 93 Resp: 190618
Ion Ratio Lower Upper
93 100
66 41.4 25.4 38.0#
65 19.4 12.5 18.7#

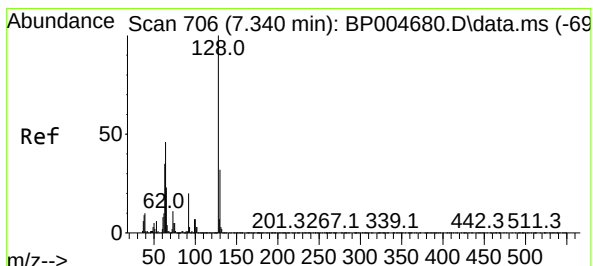
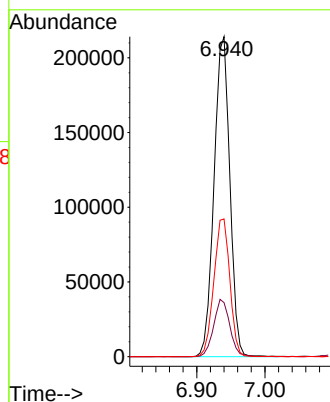
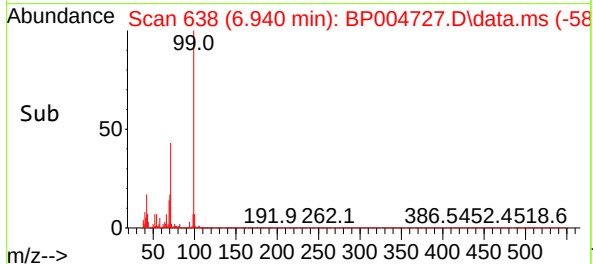




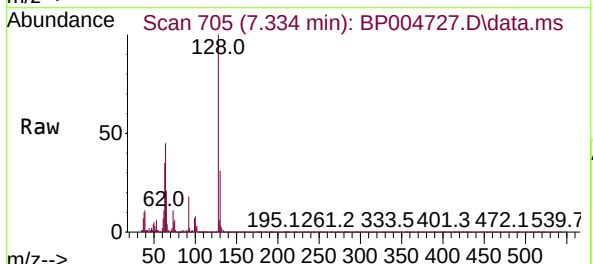
#7
Phenol-d6
Concen: 73.01 ng
RT: 6.940 min Scan# 638
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



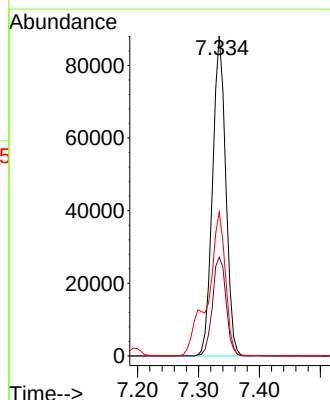
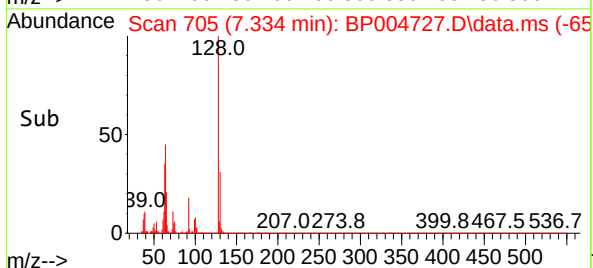
Tgt Ion: 99 Resp: 345600
Ion Ratio Lower Upper
99 100
42 16.9 8.6 13.0#
71 43.1 23.4 35.2#



#8
2-Chlorophenol
Concen: 36.98 ng
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion: 128 Resp: 132976
Ion Ratio Lower Upper
128 100
130 30.8 13.0 53.0
64 44.9 10.4 50.4

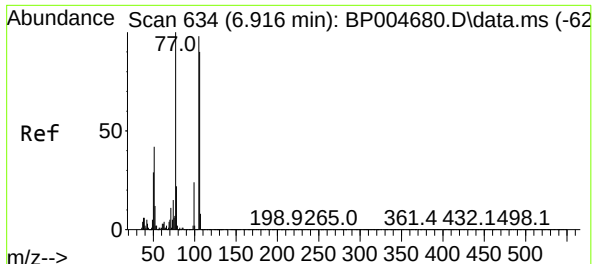


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2/15/2021 11:26:29 AM



#9
Benzaldehyde
Concen: 43.98 ng
RT: 6.911 min Scan# 633
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

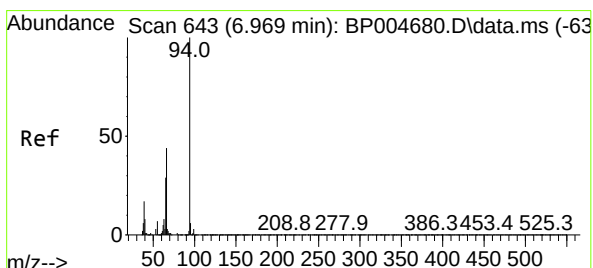
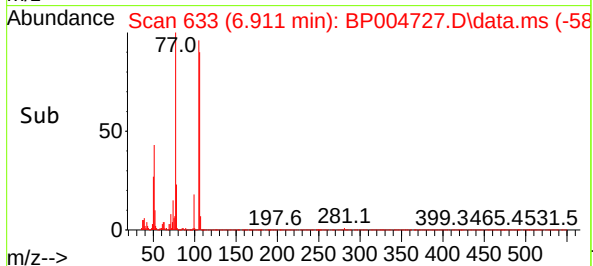
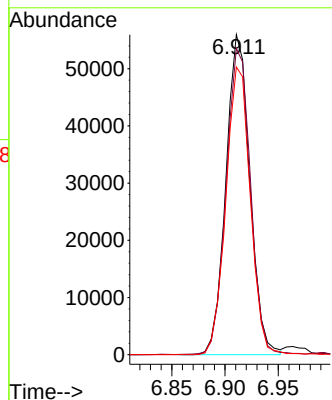
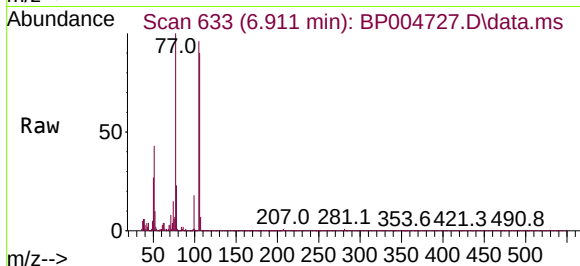
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 87426
Ion Ratio Lower Upper
77 100
105 95.7 97.1 137.1#
106 89.9 93.7 133.7#

Manual Integrations
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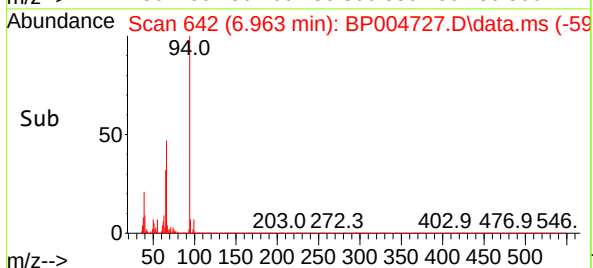
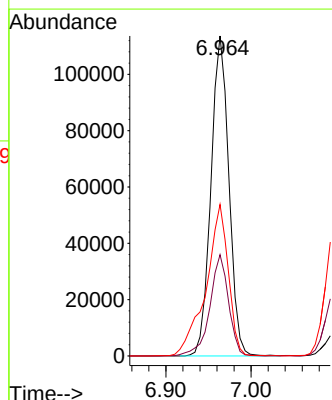
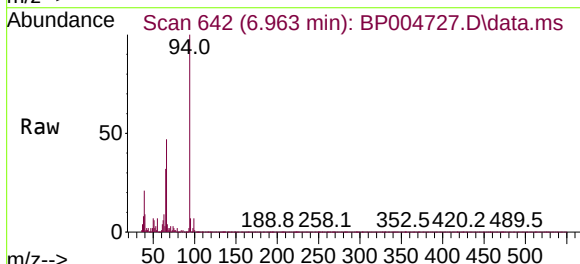
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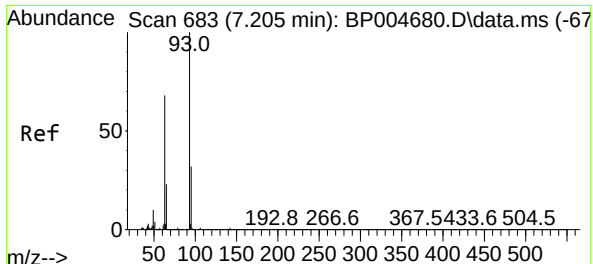
2/15/2021 11:26:29 AM



#10
Phenol
Concen: 36.30 ng
RT: 6.963 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 94 Resp: 166336
Ion Ratio Lower Upper
94 100
65 31.7 2.3 42.3
66 47.4 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 35.91 ng
RT: 7.199 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

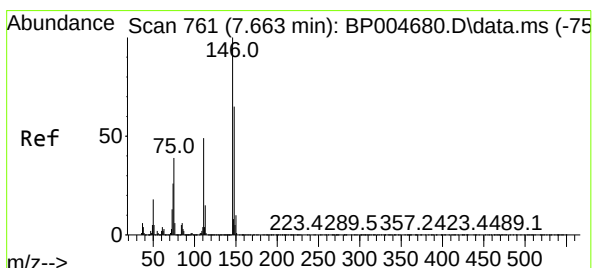
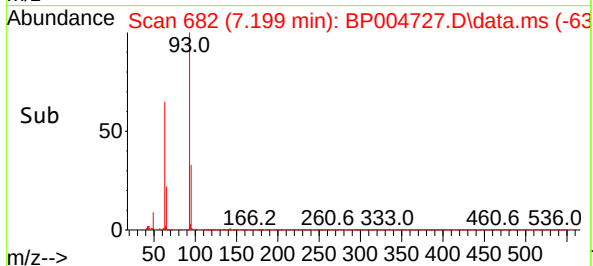
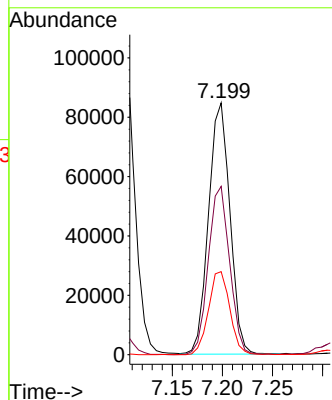
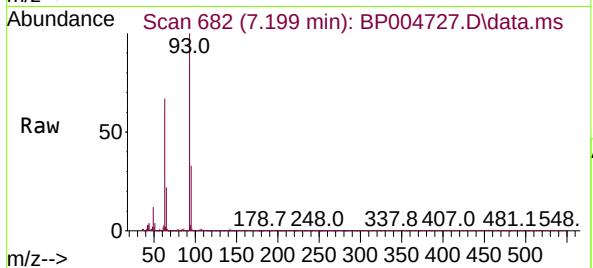
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 125843
Ion Ratio Lower Upper
93 100
63 66.8 39.0 79.0
95 33.0 12.8 52.8

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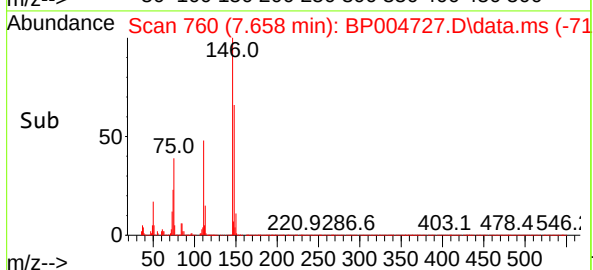
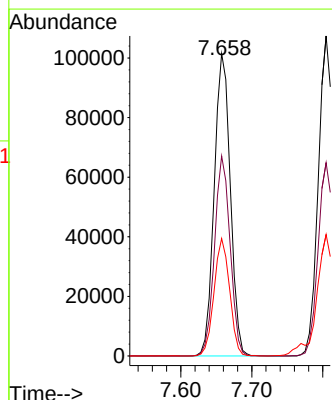
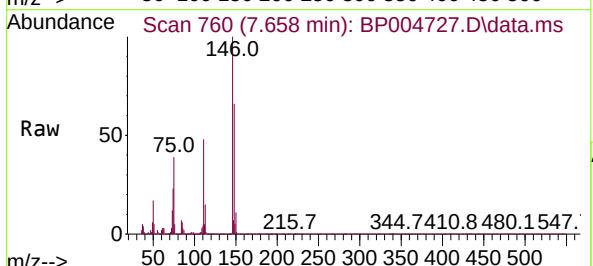
mohammad

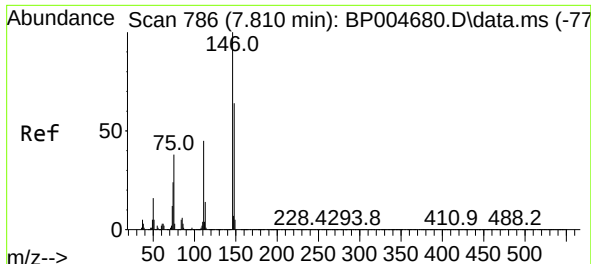
2/15/2021 11:26:29 AM



#12
1,3-Dichlorobenzene
Concen: 36.34 ng
RT: 7.658 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 146 Resp: 159016
Ion Ratio Lower Upper
146 100
148 66.1 52.5 78.7
75 38.8 18.1 27.1#





#13
1,4-Dichlorobenzene
Concen: 36.81 ng
RT: 7.805 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

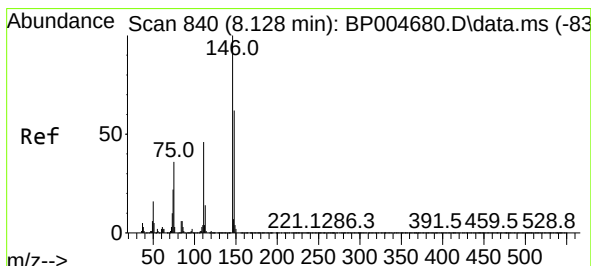
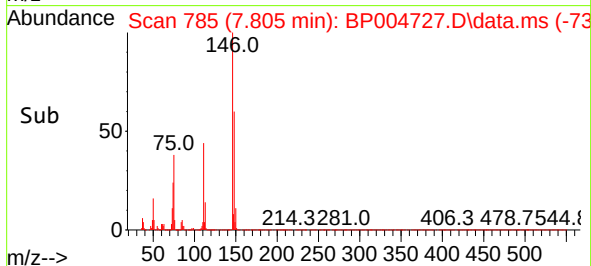
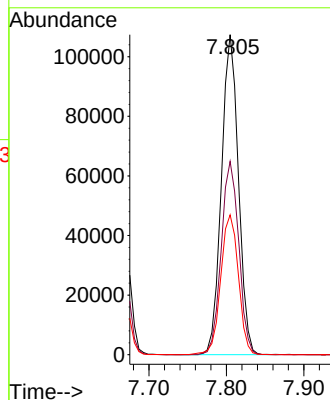
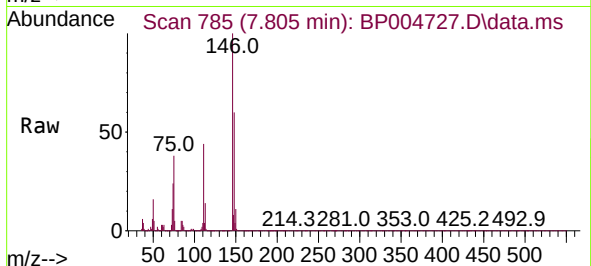
Tgt Ion:146 Resp: 163660
Ion Ratio Lower Upper
146 100
148 60.4 51.3 76.9
111 43.7 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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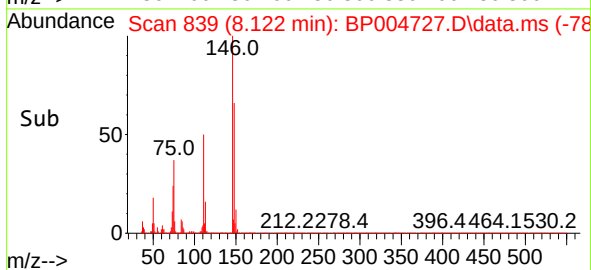
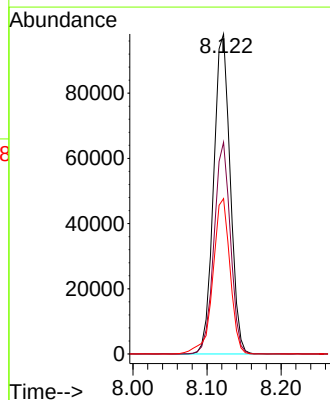
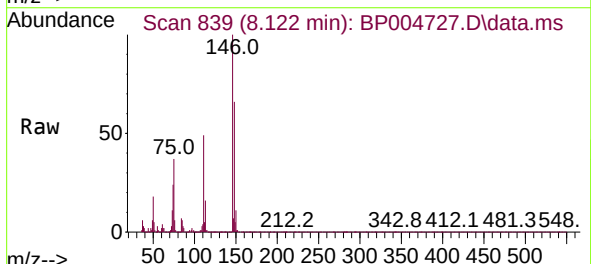
mohammad

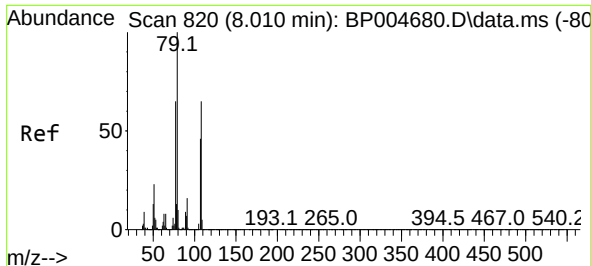
2/15/2021 11:26:29 AM



#14
1,2-Dichlorobenzene
Concen: 35.70 ng
RT: 8.122 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

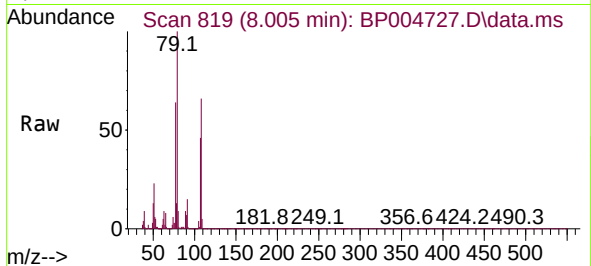
Tgt Ion:146 Resp: 152224
Ion Ratio Lower Upper
146 100
148 66.2 51.6 77.4
111 48.5 31.0 46.6#





#15
Benzyl Alcohol
Concen: 36.97 ng
RT: 8.005 min Scan# 819
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

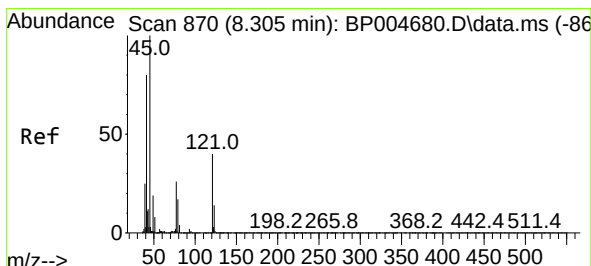
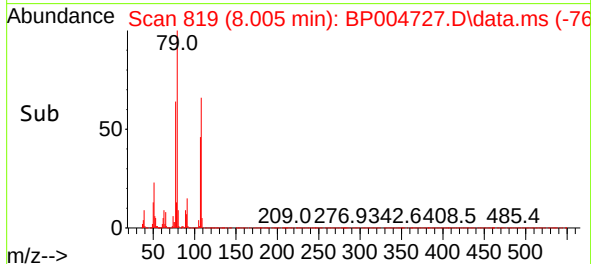
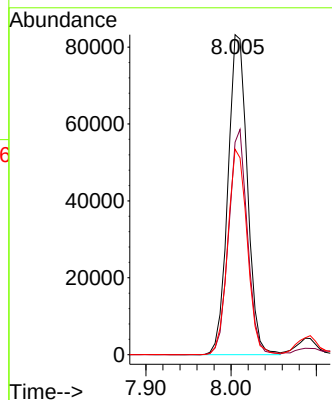


Tgt Ion: 79 Resp: 131411
Ion Ratio Lower Upper
79 100
108 66.4 73.5 110.3#
77 64.2 50.3 75.5

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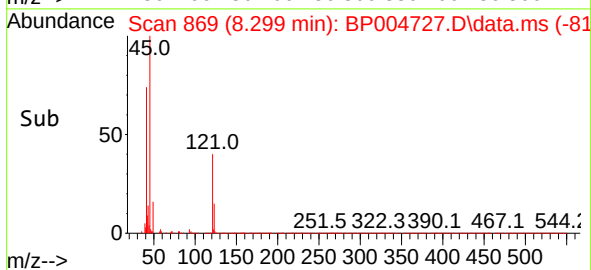
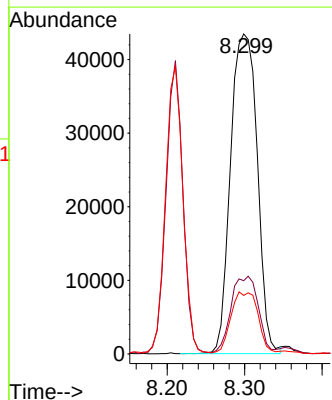
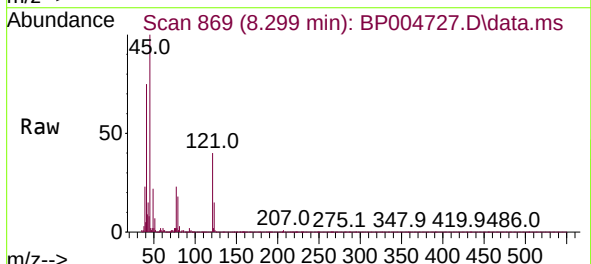
mohammad

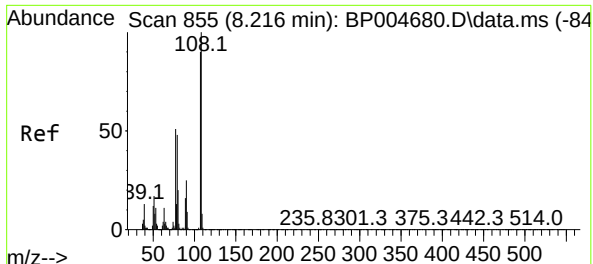
2/15/2021 11:26:29 AM



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.76 ng
RT: 8.299 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 45 Resp: 104195
Ion Ratio Lower Upper
45 100
77 22.9 2.3 42.3
79 18.3 0.0 36.6





#17
2-Methylphenol
Concen: 36.53 ng
RT: 8.210 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

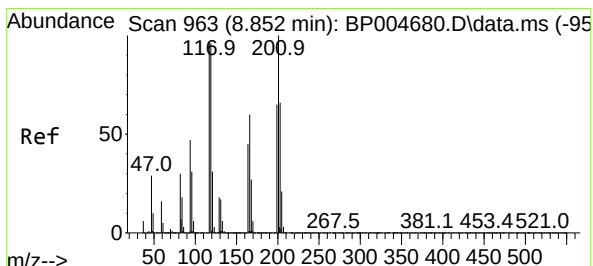
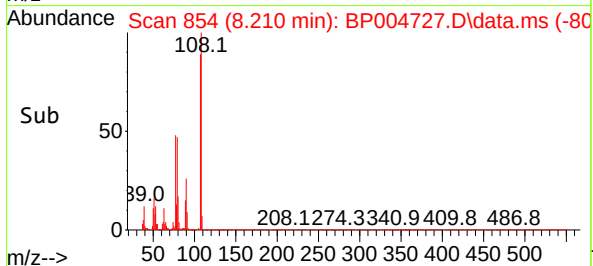
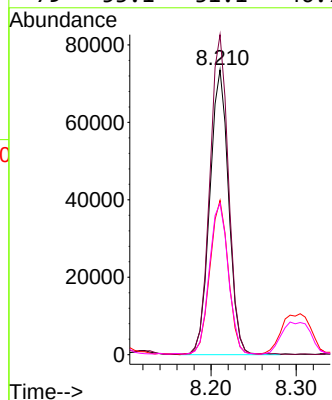
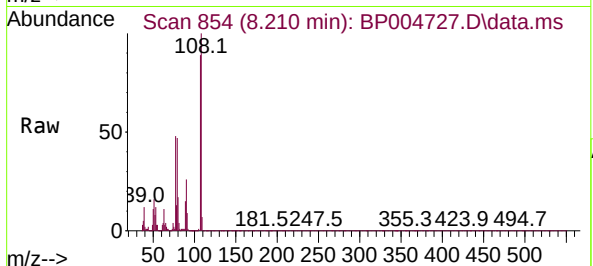
Tgt Ion:	107	Resp:	113105
Ion Ratio	Lower	Upper	
107	100		
108	112.3	89.6	134.4
77	54.2	31.8	47.6#
79	53.1	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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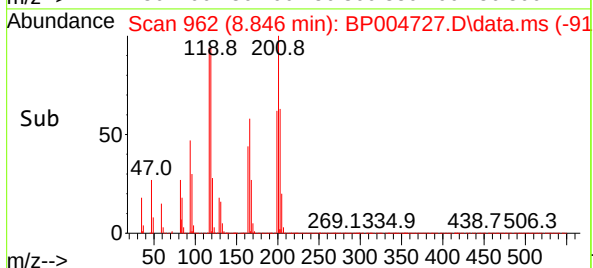
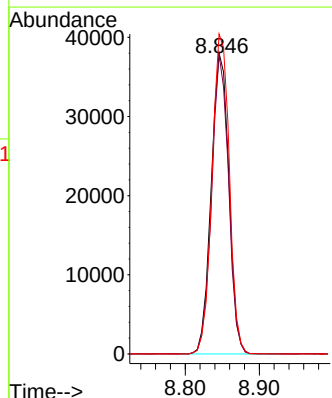
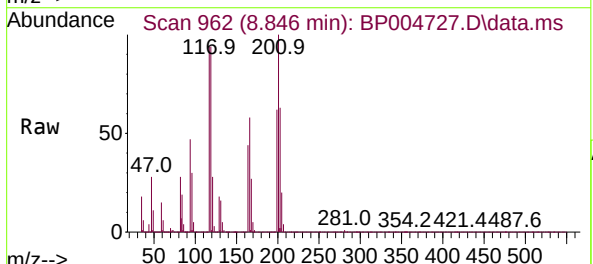
mohammad

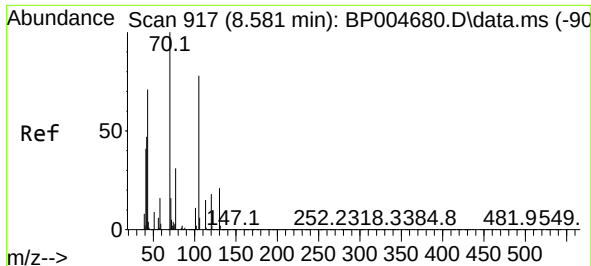
2/15/2021 11:26:29 AM



#18
Hexachloroethane
Concen: 37.78 ng
RT: 8.846 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

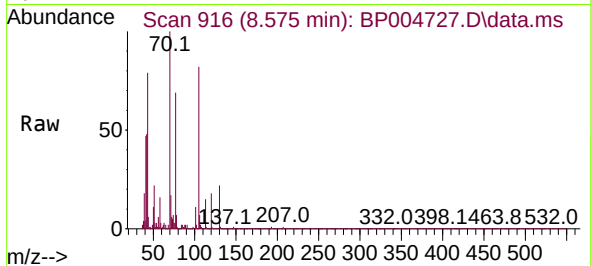
Tgt Ion:	117	Resp:	62934
Ion Ratio	Lower	Upper	
117	100		
119	99.5	78.8	118.2
201	106.3	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 35.68 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

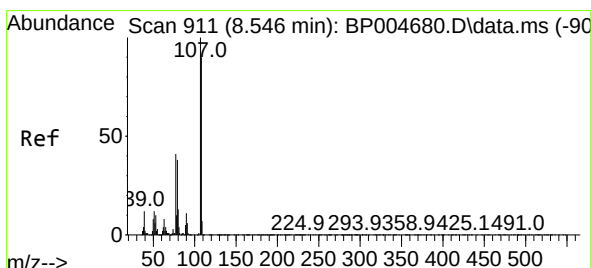
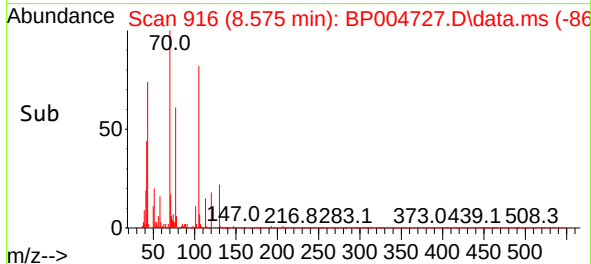
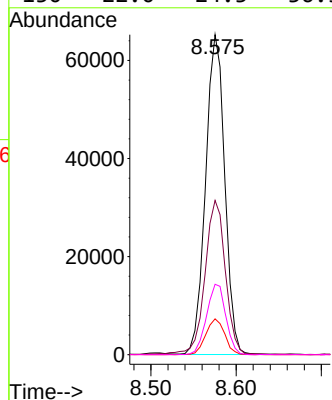


Tgt Ion	Ratio	Lower	Upper
70	100		
42	48.2	32.8	49.2
101	11.2	9.6	14.4
130	22.0	24.3	36.5#

Manual Integrations
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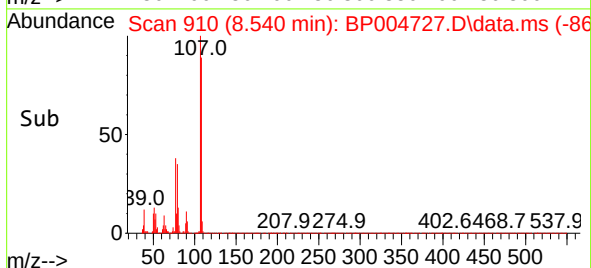
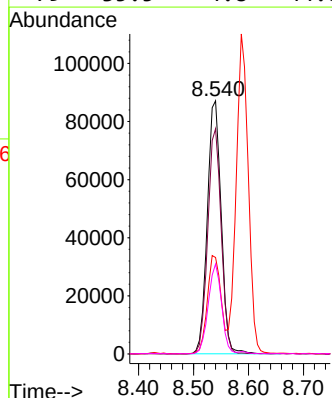
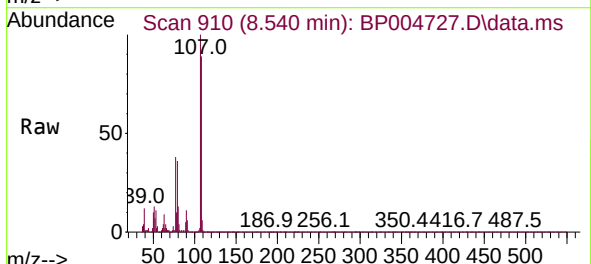
mohammad

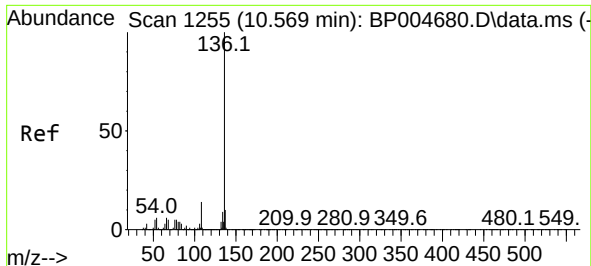
2/15/2021 11:26:29 AM



#20
3+4-Methylphenols
Concen: 37.10 ng
RT: 8.540 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

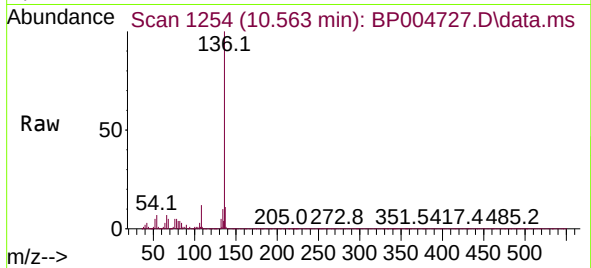
Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.0	109.0
77	38.1	8.5	48.5
79	35.5	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.563 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

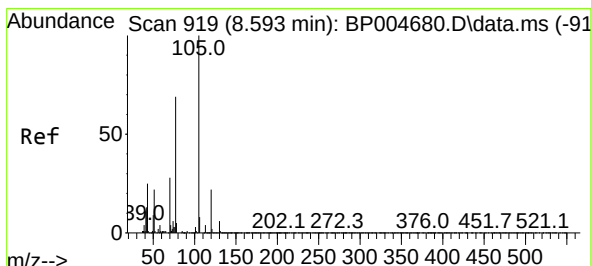
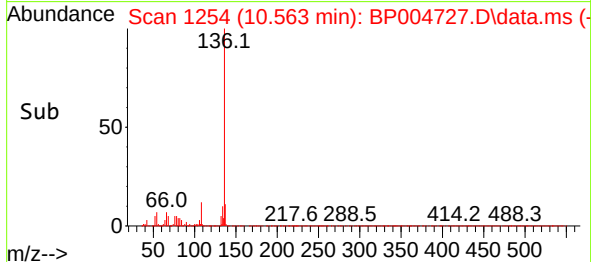
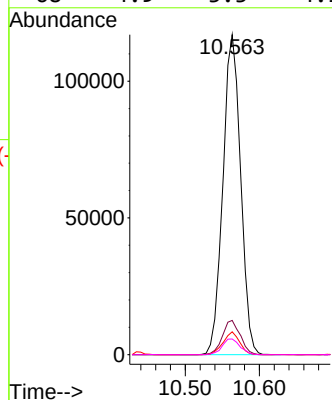


Tgt Ion:	136	Resp:	194303
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	7.1	3.6	5.4#
68	4.9	3.3	4.9

Manual Integrations
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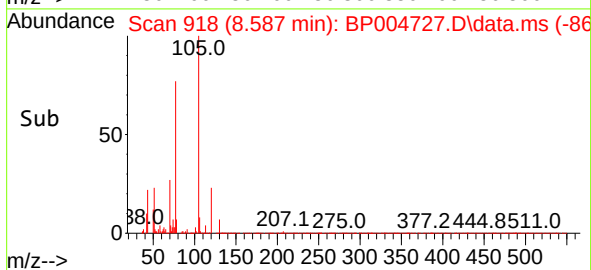
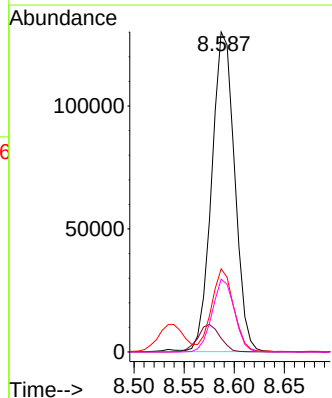
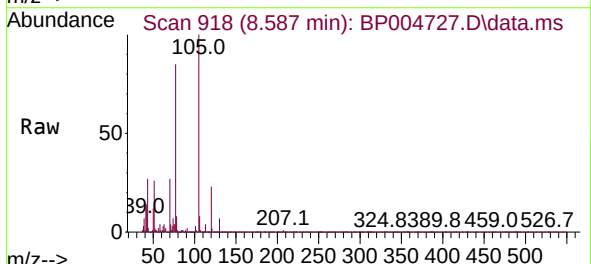
mohammad

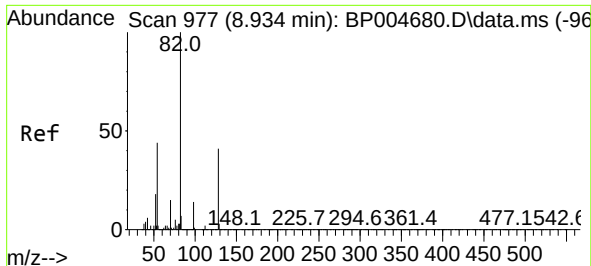
2/15/2021 11:26:29 AM



#22
Acetophenone
Concen: 36.55 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	105	Resp:	206407
Ion Ratio	Lower	Upper	
105	100		
71	4.2	2.6	3.8#
51	26.0	13.5	20.3#
120	22.7	19.6	29.4





#23
Nitrobenzene-d5
Concen: 74.25 ng
RT: 8.928 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

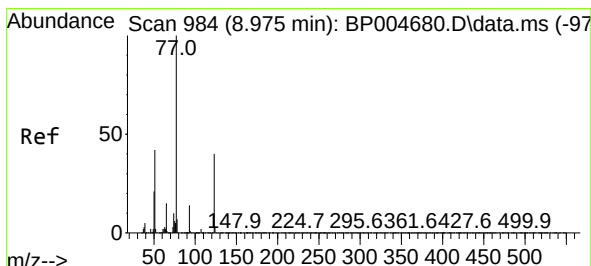
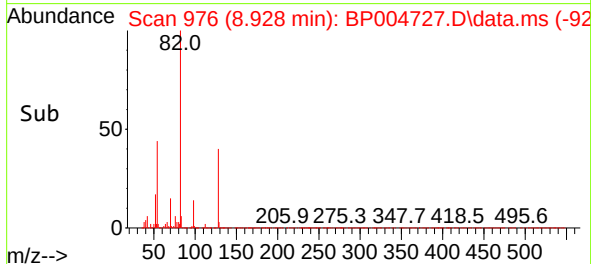
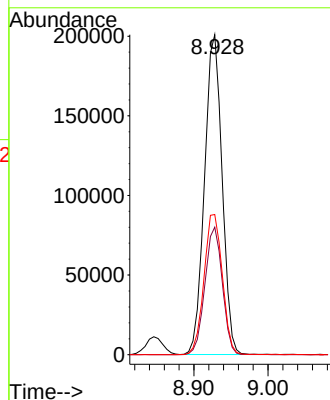
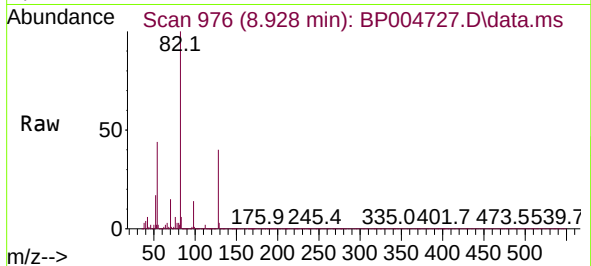
Tgt Ion: 82 Resp: 331107
Ion Ratio Lower Upper
82 100
128 39.9 45.6 68.4#
54 43.8 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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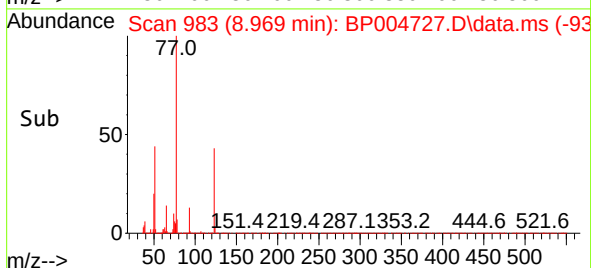
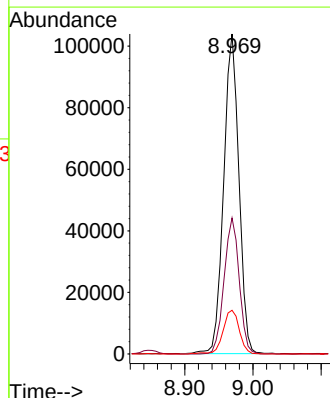
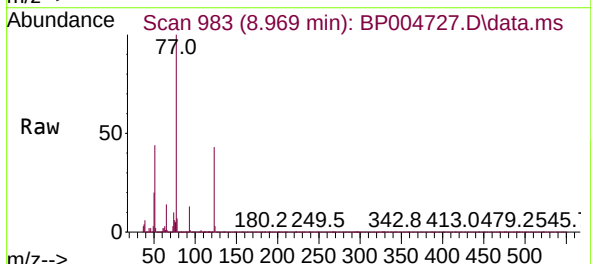
mohammad

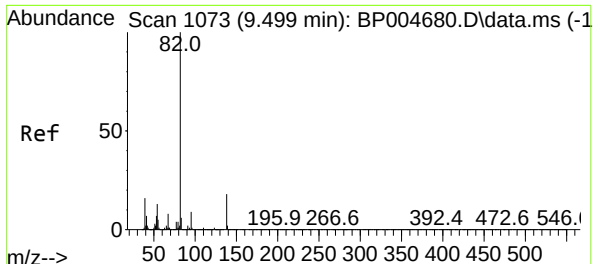
2/15/2021 11:26:29 AM



#24
Nitrobenzene
Concen: 36.60 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

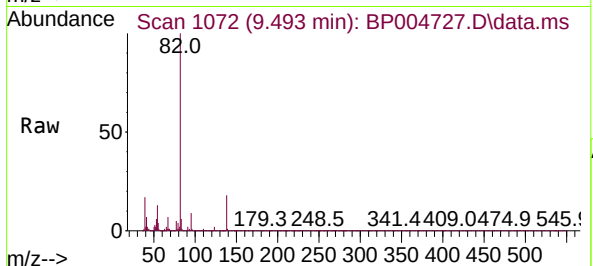
Tgt Ion: 77 Resp: 161333
Ion Ratio Lower Upper
77 100
123 42.5 48.6 72.8#
65 13.7 10.0 15.0





#25
Isophorone
Concen: 36.69 ng
RT: 9.493 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

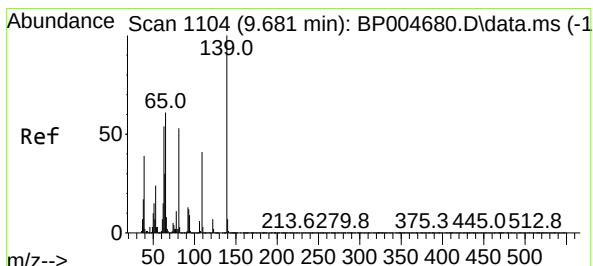
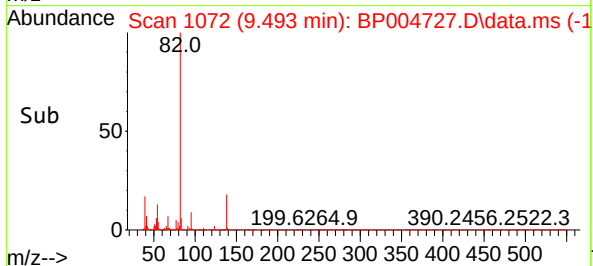
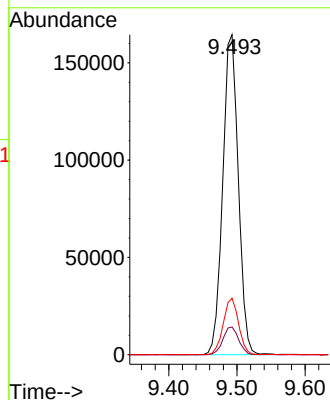


Tgt Ion: 82 Resp: 261486
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 17.7 18.7 28.1#

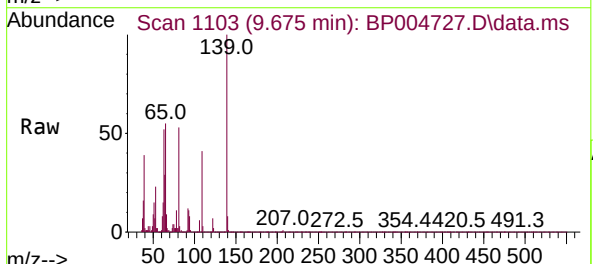
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mohammad

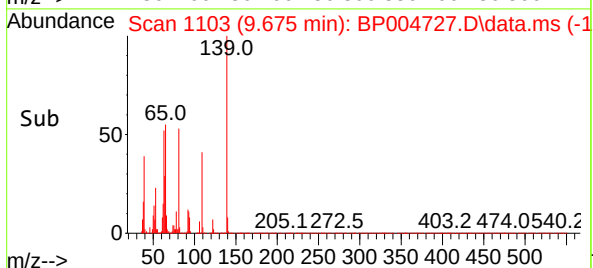
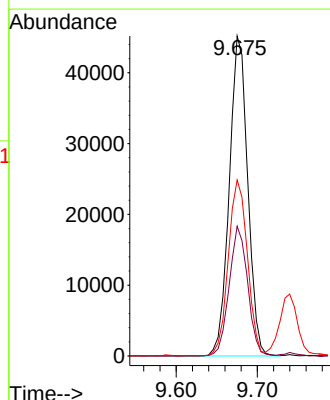
2/15/2021 11:26:29 AM

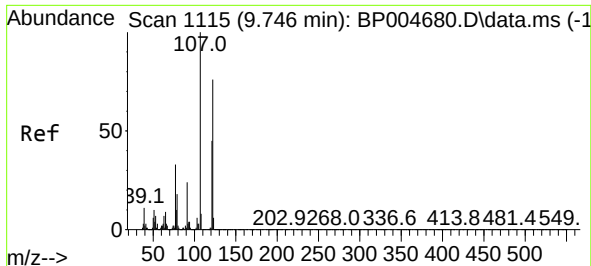


#26
2-Nitrophenol
Concen: 40.77 ng
RT: 9.675 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion: 139 Resp: 71200
Ion Ratio Lower Upper
139 100
109 40.5 22.1 33.1#
65 55.0 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 37.08 ng
RT: 9.740 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

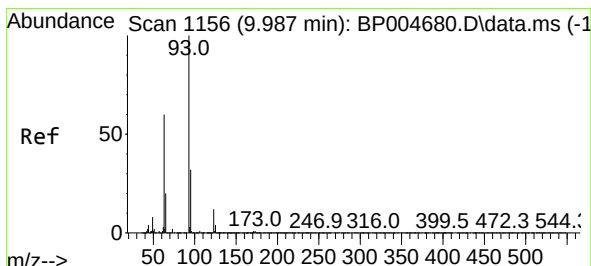
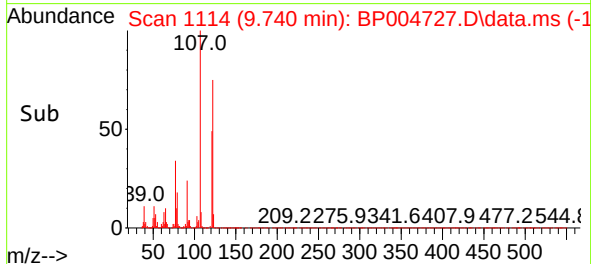
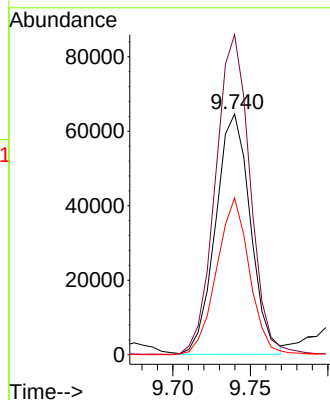
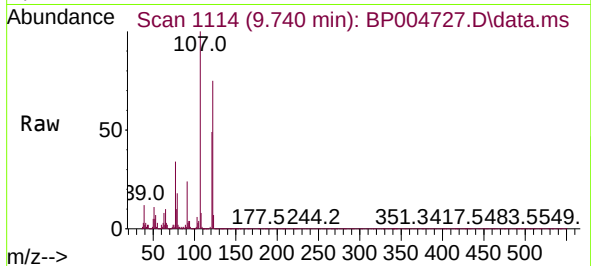
Tgt Ion: 122 Resp: 100705
Ion Ratio Lower Upper
122 100
107 132.9 87.3 130.9#
121 65.1 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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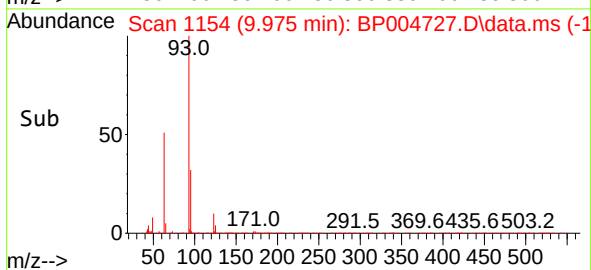
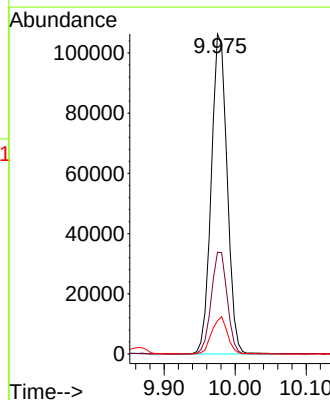
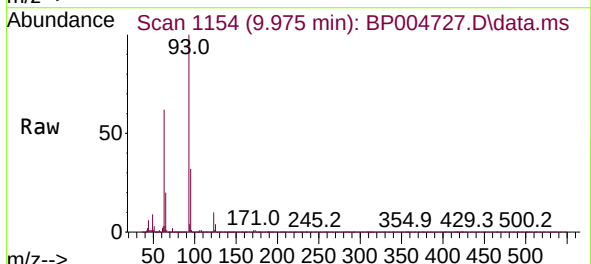
mohammad

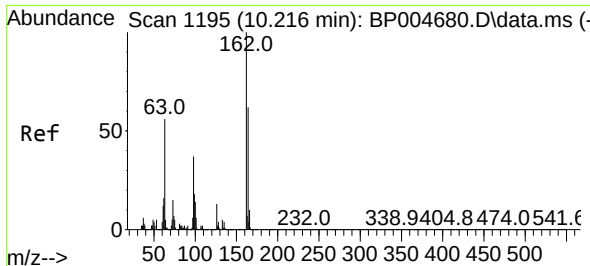
2/15/2021 11:26:29 AM



#28
bis(2-Chloroethoxy)methane
Concen: 35.94 ng
RT: 9.975 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 93 Resp: 165040
Ion Ratio Lower Upper
93 100
95 31.8 26.7 40.1
123 10.3 10.5 15.7#





#29
2,4-Dichlorophenol
Concen: 38.01 ng
RT: 10.210 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

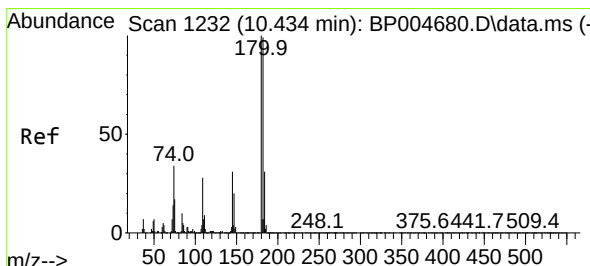
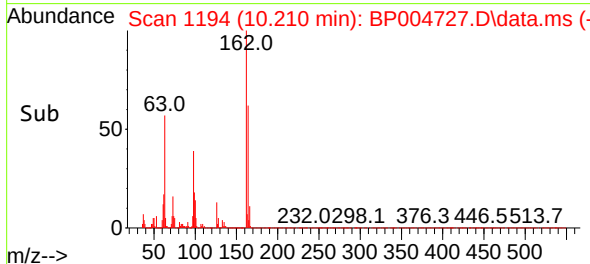
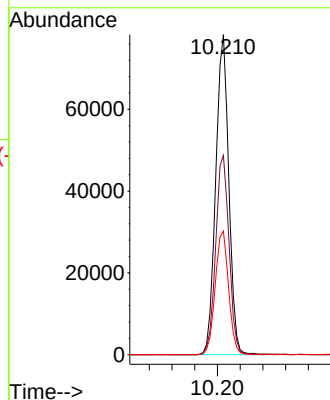
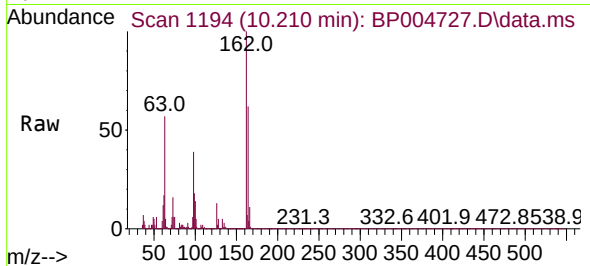
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	162	Resp:	124723
Ion Ratio	Lower	Upper	
162	100		
164	62.3	45.8	85.8
98	38.7	10.2	50.2

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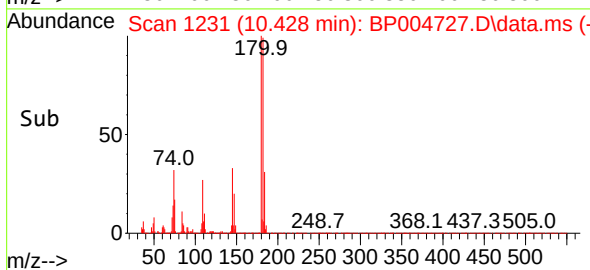
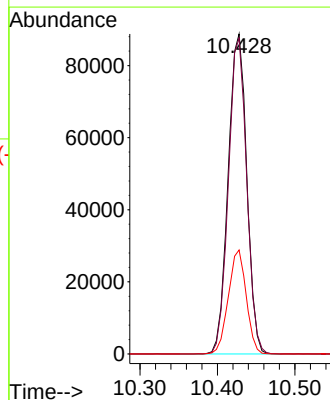
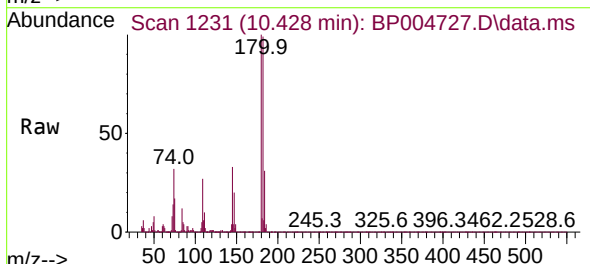
mohammad

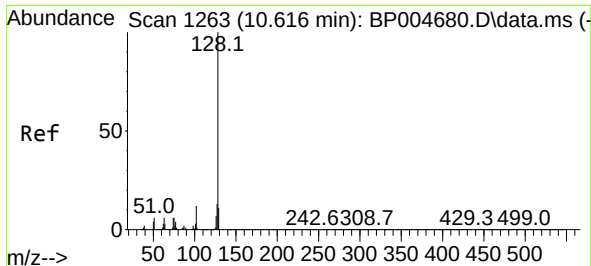
2/15/2021 11:26:29 AM



#30
1,2,4-Trichlorobenzene
Concen: 36.58 ng
RT: 10.428 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	180	Resp:	148280
Ion Ratio	Lower	Upper	
180	100		
182	98.7	76.2	114.2
145	32.5	23.8	35.8





#31
Naphthalene
Concen: 36.29 ng
RT: 10.610 min Scan# 1262
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

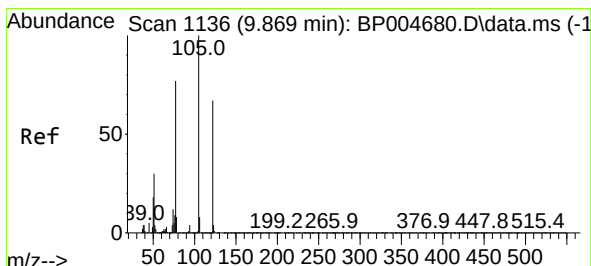
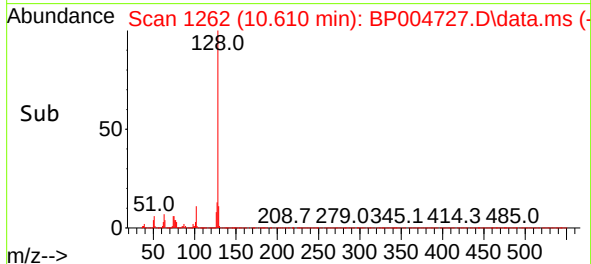
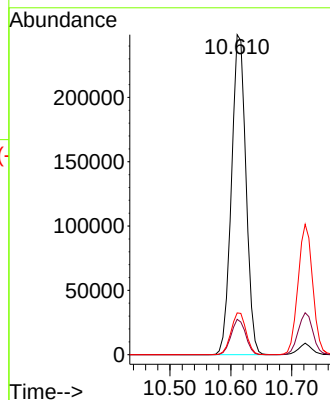
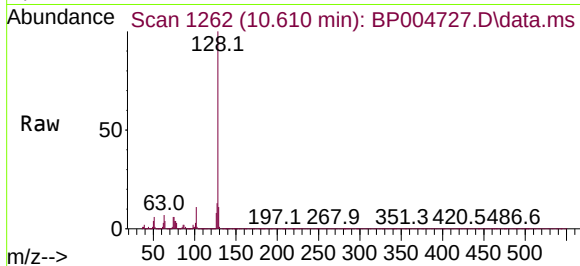
Tgt Ion:128 Resp: 411622
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.1 10.6 15.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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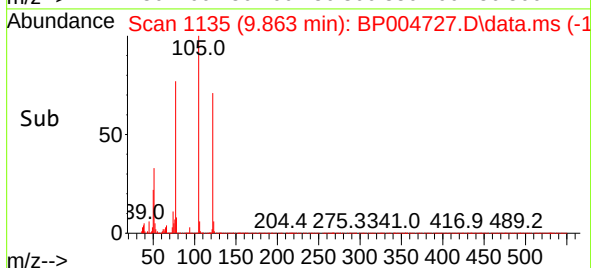
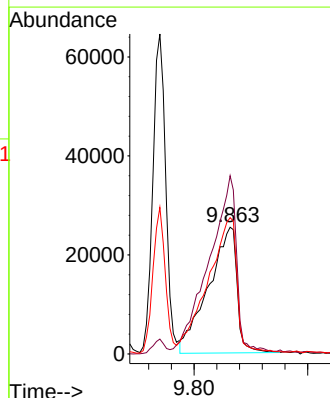
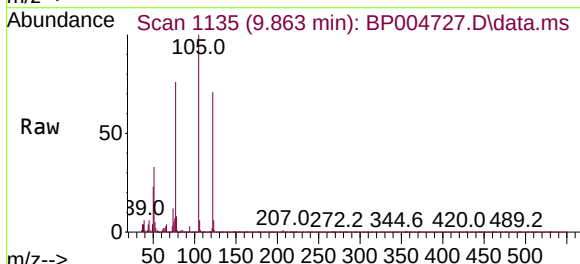
mohammad

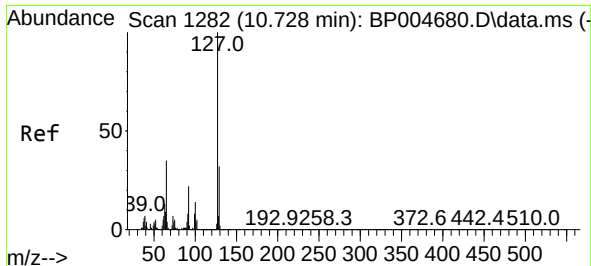
2/15/2021 11:26:29 AM



#32
Benzoic acid
Concen: 39.97 ng
RT: 9.863 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

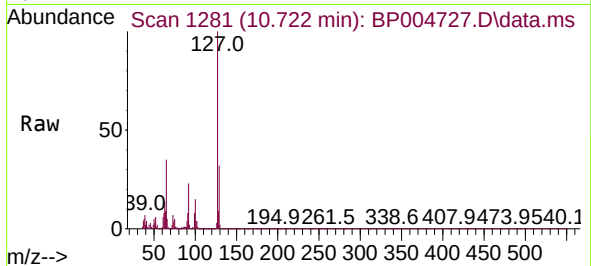
Tgt Ion:122 Resp: 88850
Ion Ratio Lower Upper
122 100
105 140.6 94.1 134.1#
77 107.5 50.1 90.1#





#33
4-Chloroaniline
Concen: 36.46 ng
RT: 10.722 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

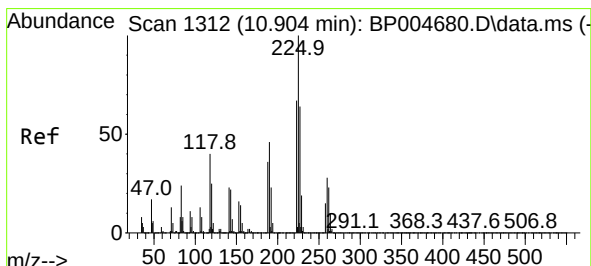
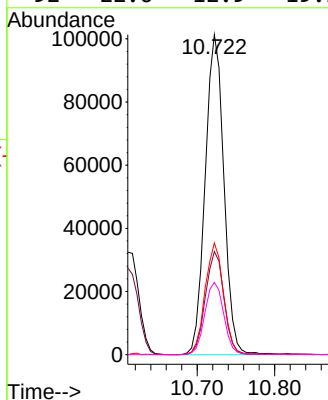
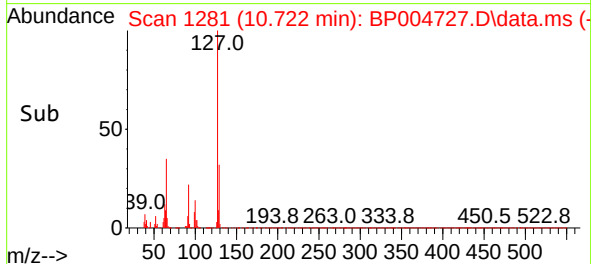


Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	34.9	17.3	25.9#
92	22.6	12.9	19.3#

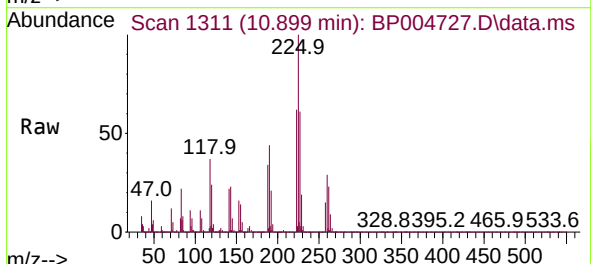
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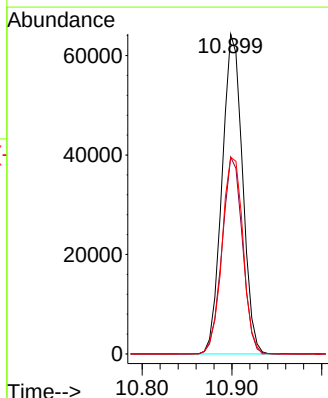
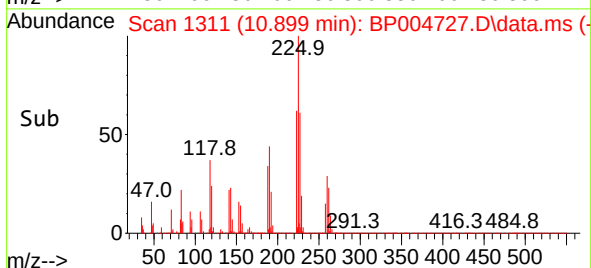
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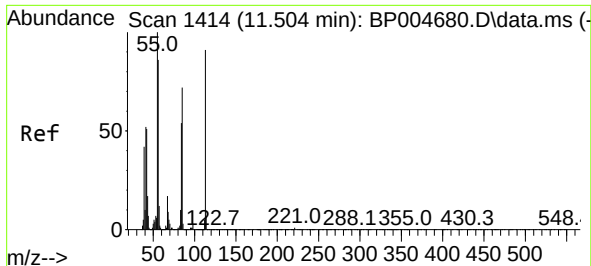


#34
Hexachlorobutadiene
Concen: 37.36 ng
RT: 10.899 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

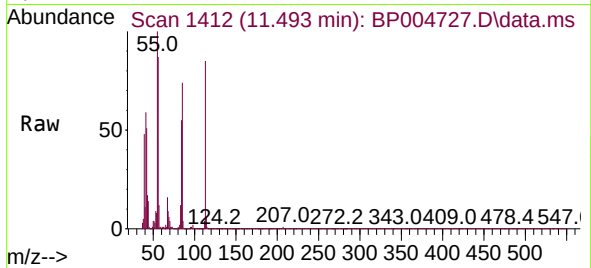


Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.1	75.1
227	61.5	51.4	77.2

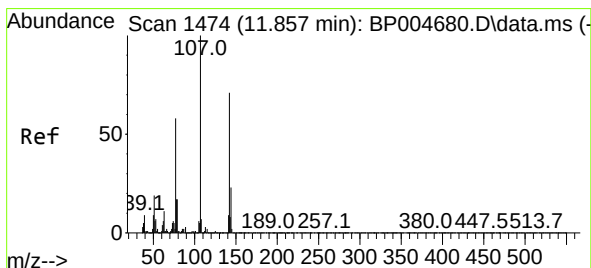
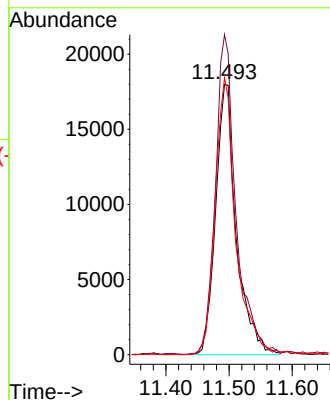
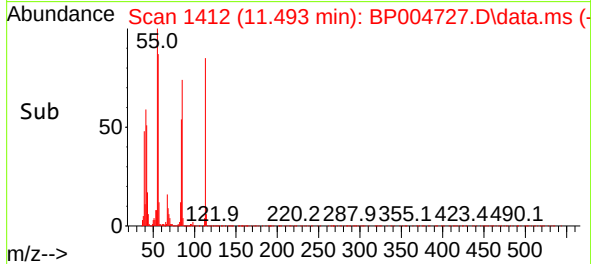




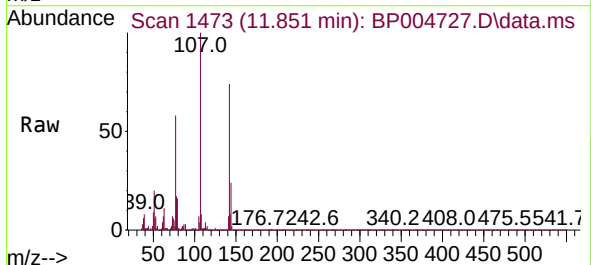
#35
Caprolactam
Concen: 39.54 ng
RT: 11.493 min Scan# 1412
Delta R.T. -0.012 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



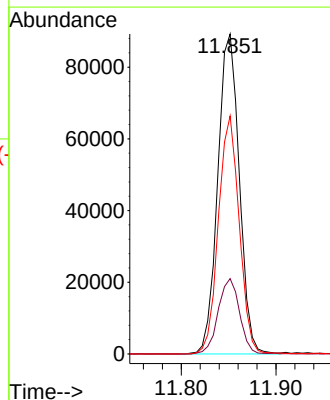
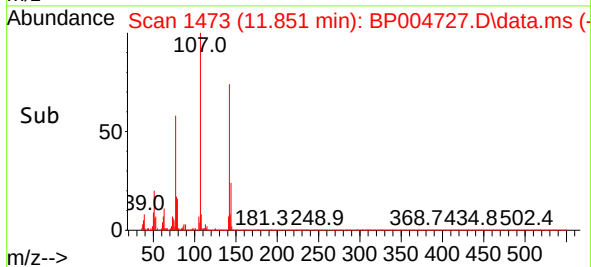
Tgt Ion:113 Resp: 40993
Ion Ratio Lower Upper
113 100
55 118.3 77.3 117.3#
56 102.4 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 36.22 ng
RT: 11.851 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion:107 Resp: 141111
Ion Ratio Lower Upper
107 100
144 23.6 22.7 34.1
142 74.4 70.7 106.1

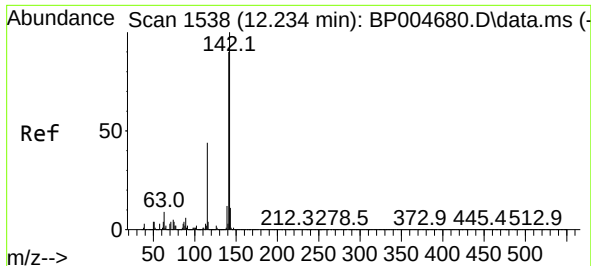


Instrument :
BNA_P
ClientSampleId :
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2/15/2021 11:26:29 AM



#37
2-Methylnaphthalene
Concen: 35.86 ng
RT: 12.228 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

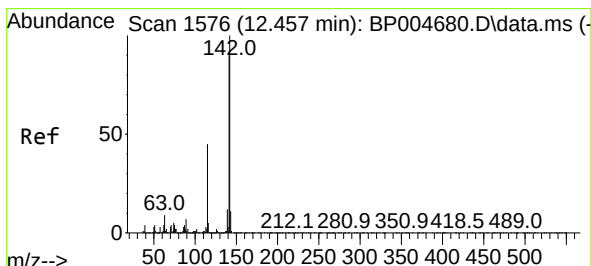
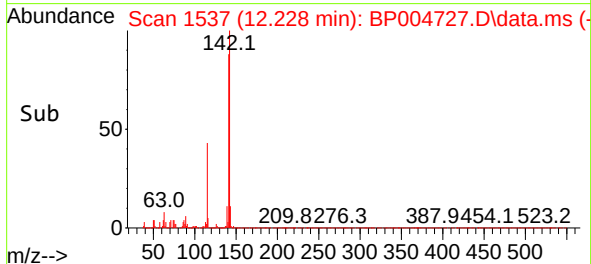
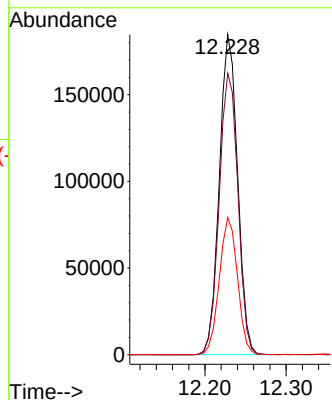
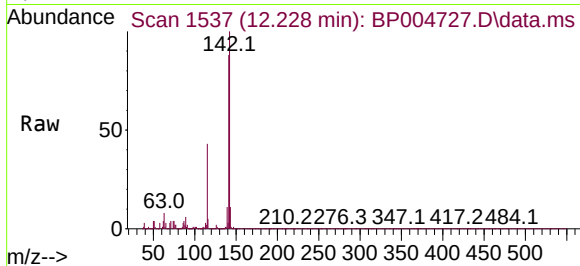
Tgt Ion:142 Resp: 289328
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 42.9 25.8 38.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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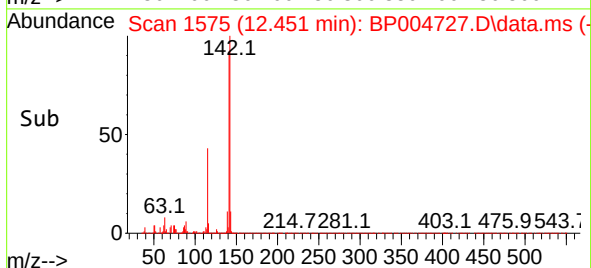
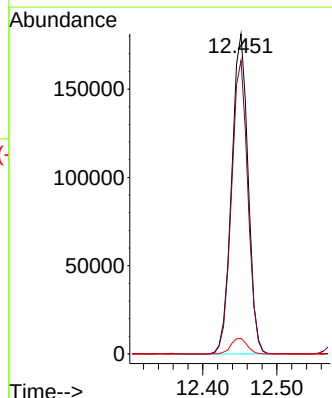
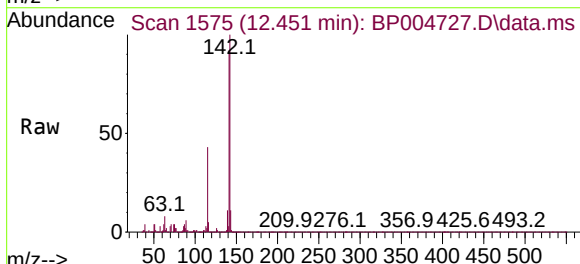
mohammad

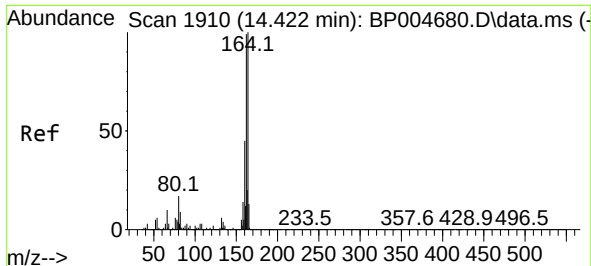
2/15/2021 11:26:29 AM



#38
1-Methylnaphthalene
Concen: 36.37 ng
RT: 12.451 min Scan# 1575
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

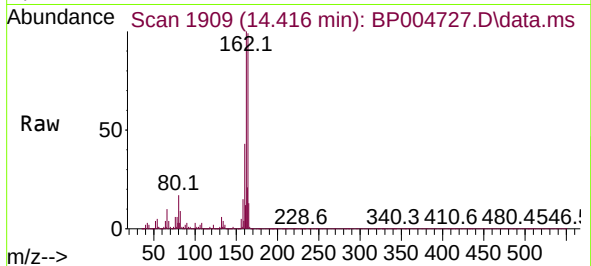
Tgt Ion:142 Resp: 277737
Ion Ratio Lower Upper
142 100
141 91.7 74.4 111.6
116 4.9 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.416 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

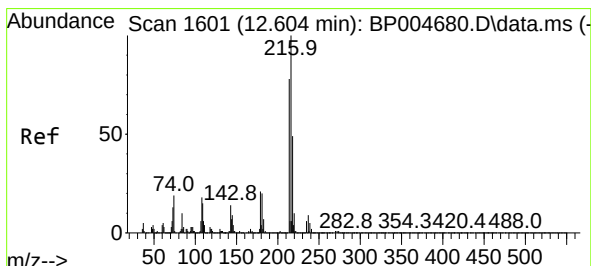
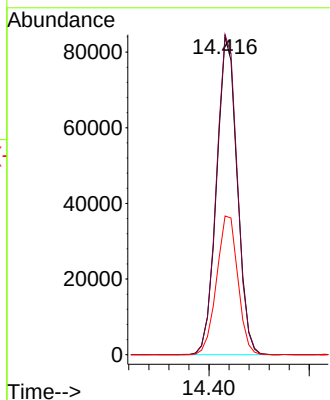
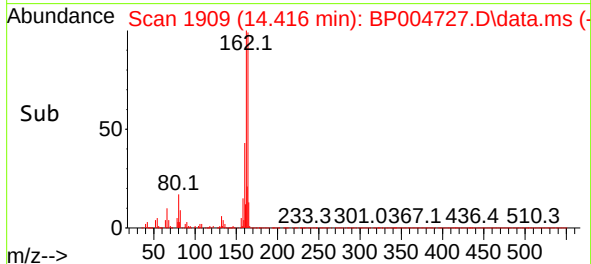


Tgt Ion:164 Resp: 119465
Ion Ratio Lower Upper
164 100
162 100.6 79.4 119.2
160 43.6 36.1 54.1

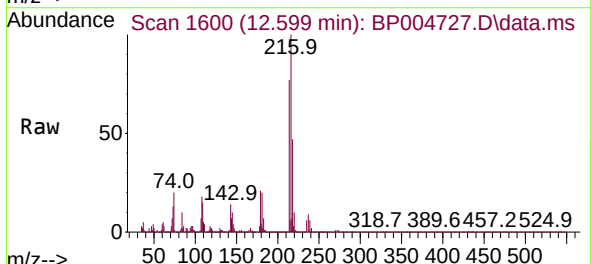
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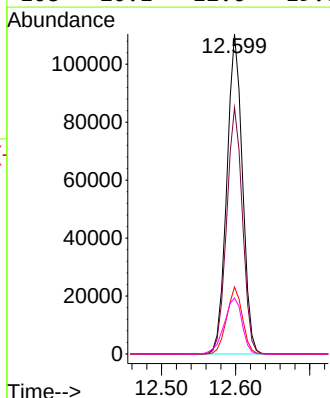
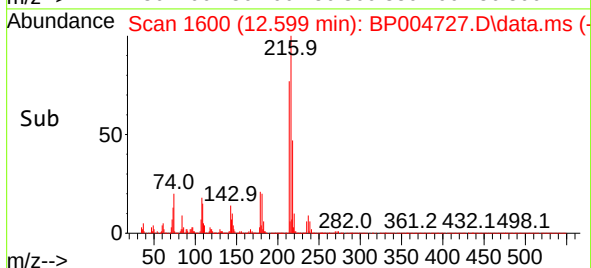
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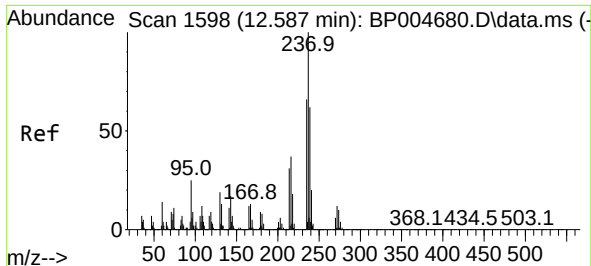


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.55 ng
RT: 12.599 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion:216 Resp: 161164
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.6
179 21.0 16.9 25.3
108 20.1 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 34.71 ng
RT: 12.581 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

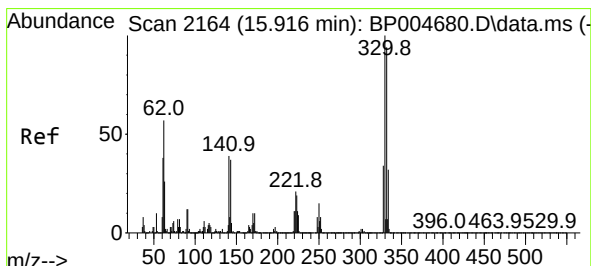
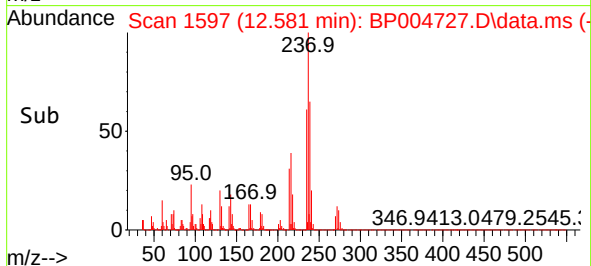
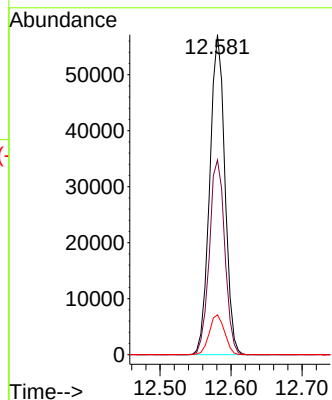
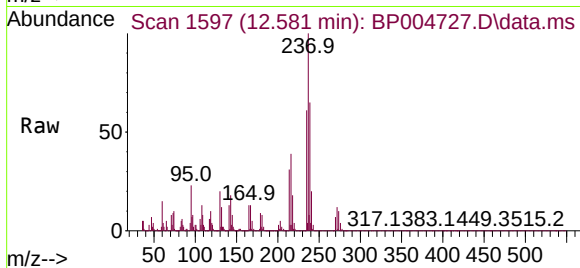
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	237	Resp:	84733
Ion Ratio	Lower	Upper	
237	100		
235	60.9	43.2	83.2
272	12.4	0.0	33.3

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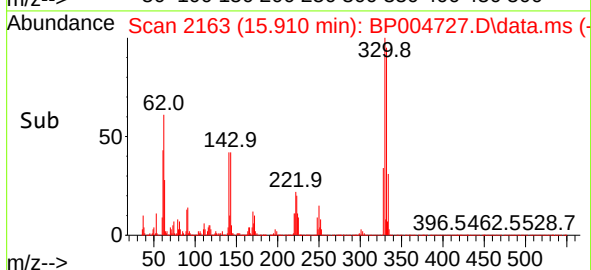
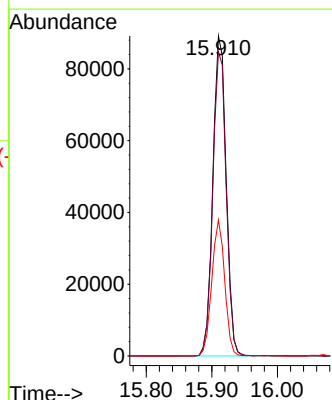
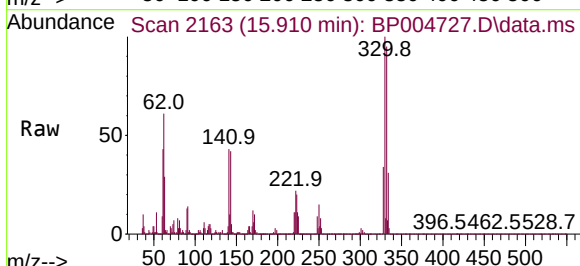
mohammad

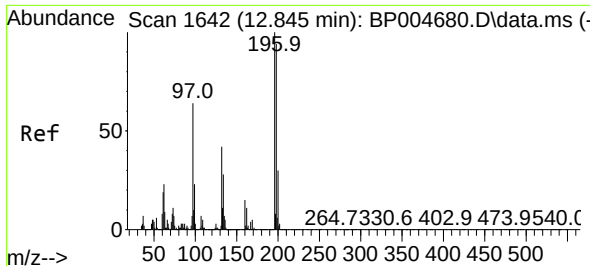
2/15/2021 11:26:29 AM



#42
2,4,6-Tribromophenol
Concen: 79.37 ng
RT: 15.910 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	330	Resp:	125984
Ion Ratio	Lower	Upper	
330	100		
332	95.2	77.1	115.7
141	41.2	23.4	35.2#





#43
2,4,6-Trichlorophenol
Concen: 39.26 ng
RT: 12.840 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

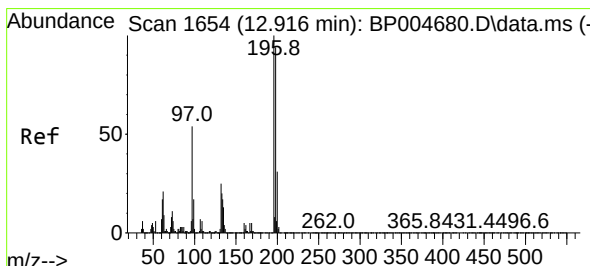
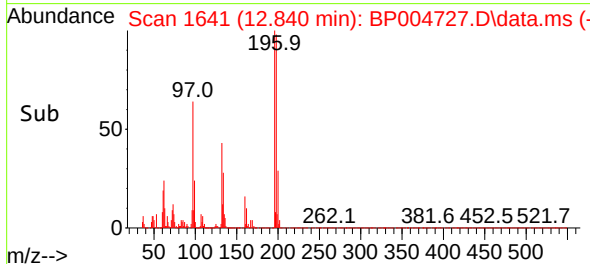
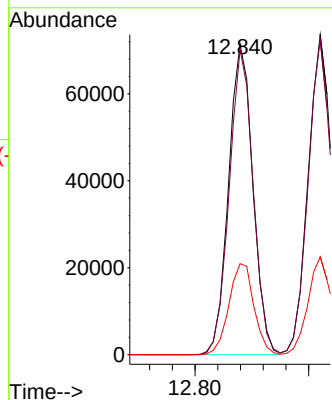
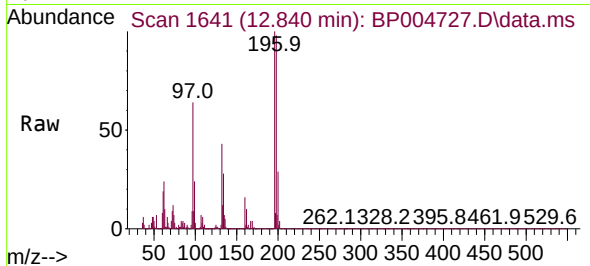
Tgt Ion:196 Resp: 106170
Ion Ratio Lower Upper
196 100
198 98.2 77.0 115.6
200 29.3 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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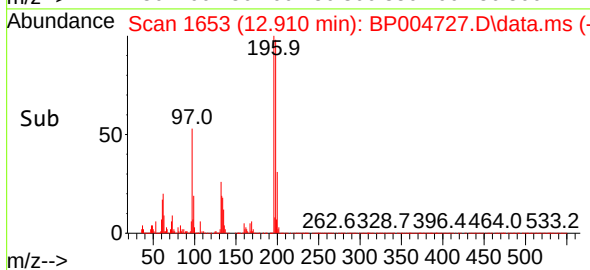
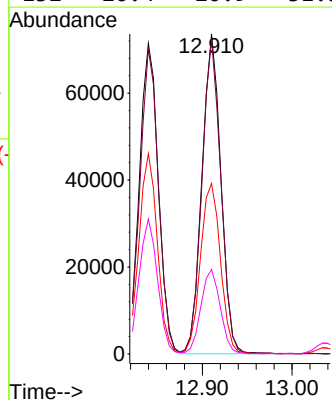
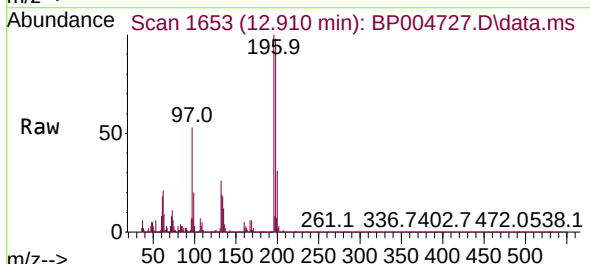
mohammad

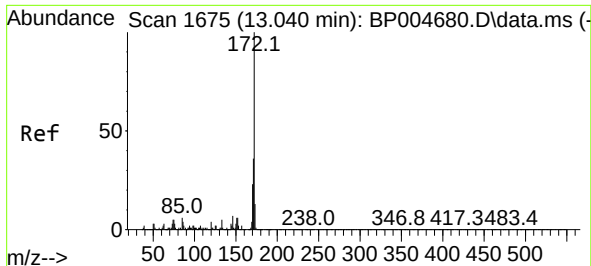
2/15/2021 11:26:29 AM



#44
2,4,5-Trichlorophenol
Concen: 37.91 ng
RT: 12.910 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:196 Resp: 107729
Ion Ratio Lower Upper
196 100
198 98.4 77.3 115.9
97 53.3 31.0 46.4#
132 26.4 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 74.42 ng
RT: 13.040 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

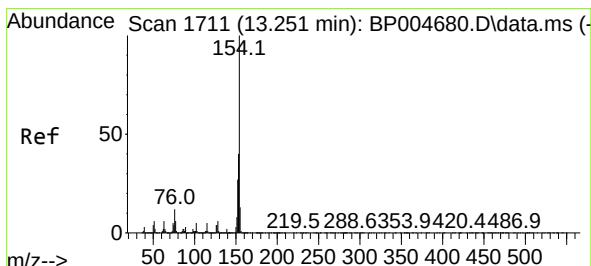
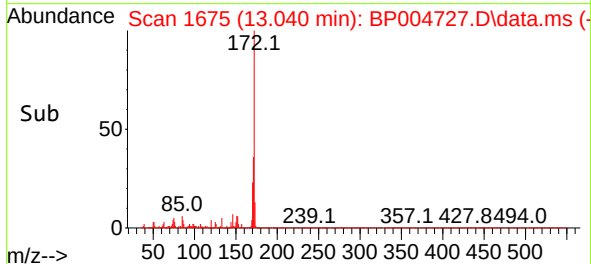
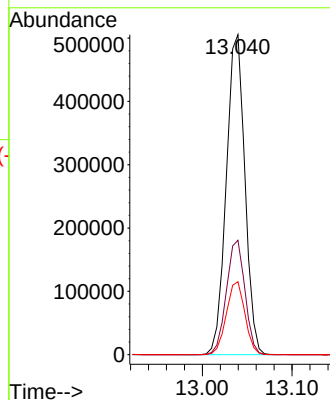
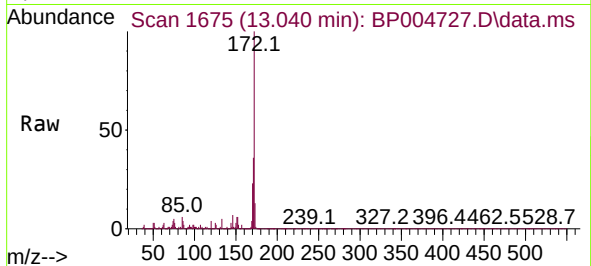
Tgt Ion:	172	Resp:	727440
Ion Ratio	Lower	Upper	
172	100		
171	35.8	28.5	42.7
170	22.8	19.2	28.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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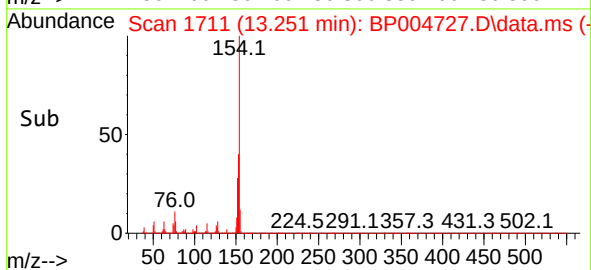
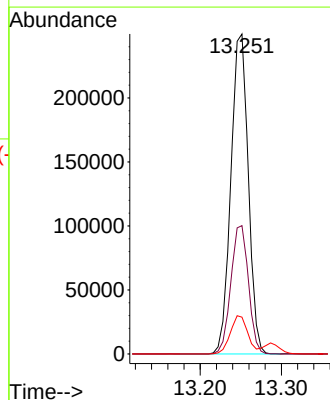
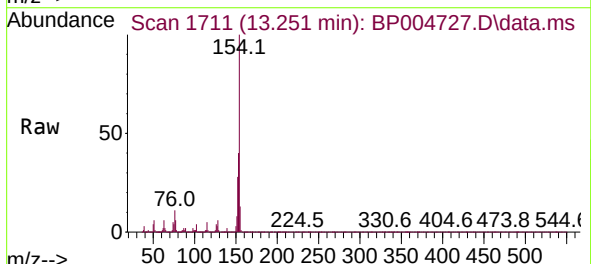
mohammad

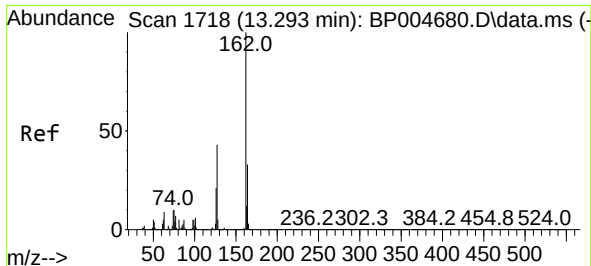
2/15/2021 11:26:29 AM



#46
1,1'-Biphenyl
Concen: 37.09 ng
RT: 13.251 min Scan# 1711
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	154	Resp:	370949
Ion Ratio	Lower	Upper	
154	100		
153	40.1	20.4	60.4
76	11.5	0.0	29.3





#47
2-Chloronaphthalene
Concen: 37.18 ng
RT: 13.287 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

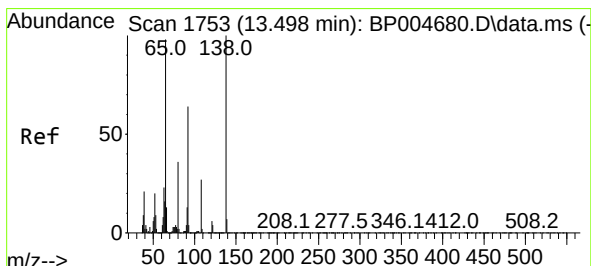
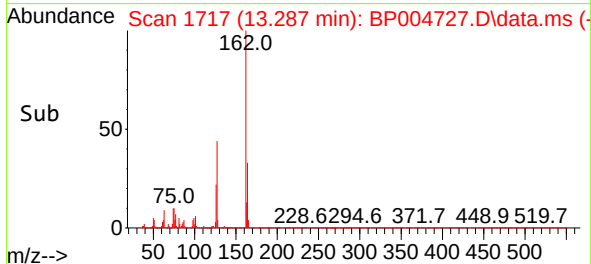
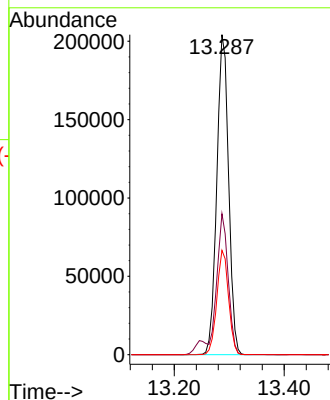
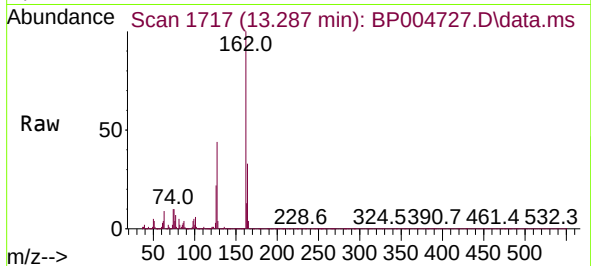
Tgt Ion: 162 Resp: 304757
Ion Ratio Lower Upper
162 100
127 44.0 29.9 44.9
164 32.6 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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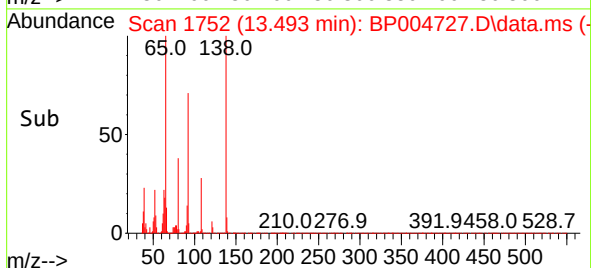
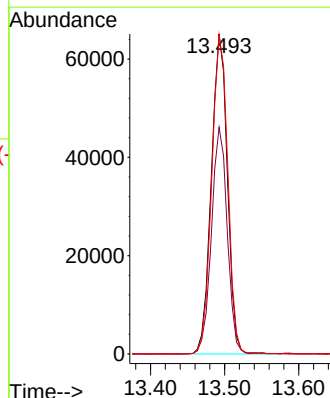
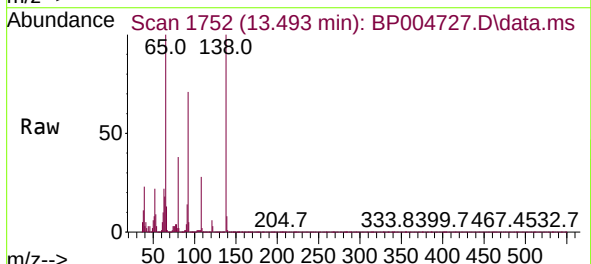
mohammad

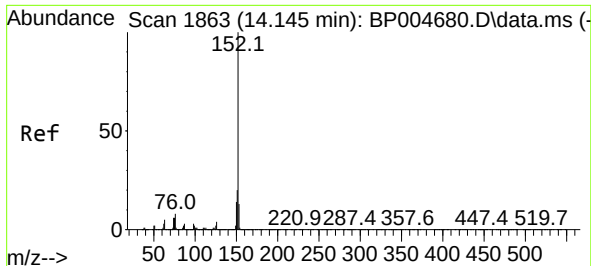
2/15/2021 11:26:29 AM



#48
2-Nitroaniline
Concen: 40.46 ng
RT: 13.493 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 65 Resp: 97892
Ion Ratio Lower Upper
65 100
92 70.8 70.6 106.0
138 99.6 133.6 200.4#





#49
Acenaphthylene
Concen: 37.33 ng
RT: 14.140 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

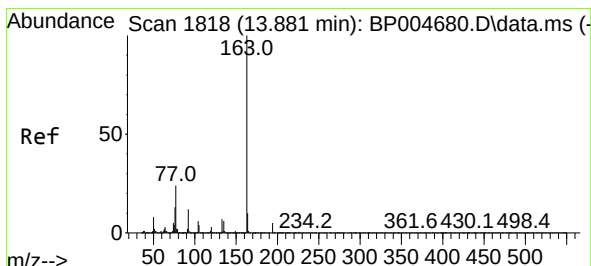
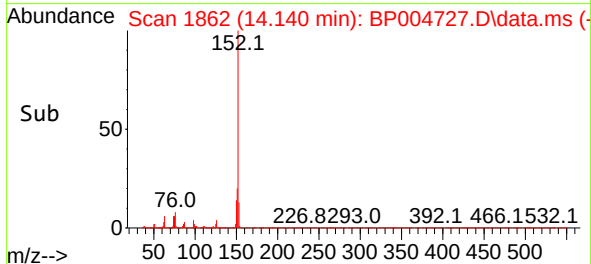
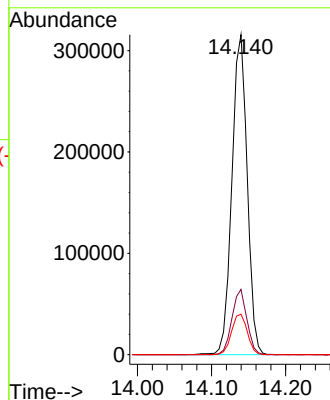
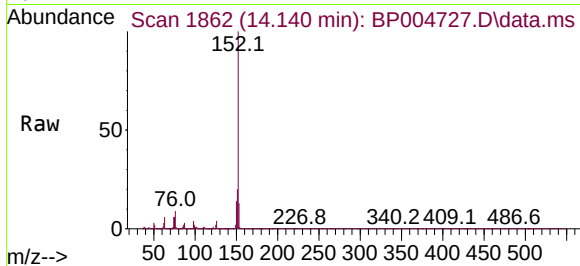
Tgt Ion:152 Resp: 452034
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 12.7 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
APPROVED

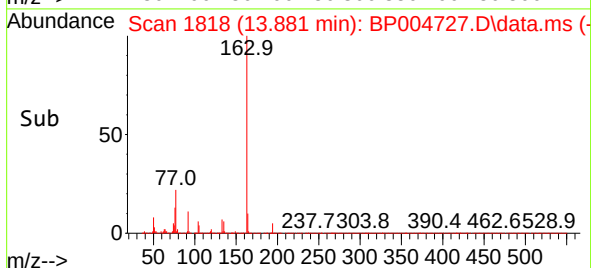
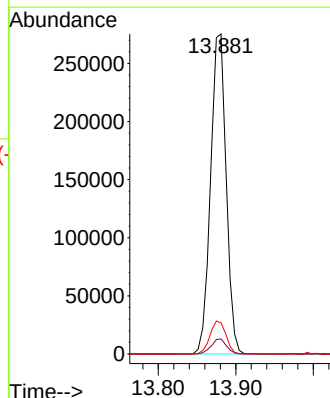
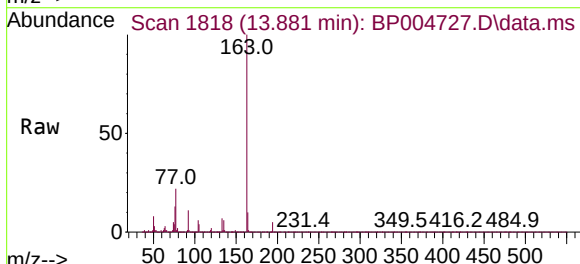
mohammad

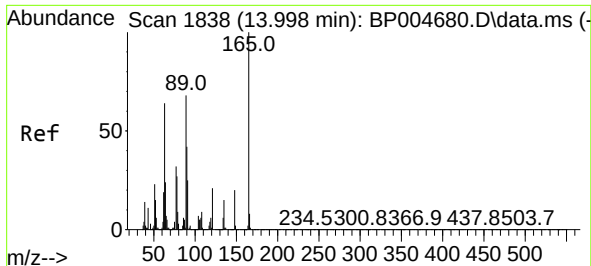
2/15/2021 11:26:29 AM



#50
Dimethylphthalate
Concen: 36.54 ng
RT: 13.881 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:163 Resp: 383965
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 9.8 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 38.31 ng
RT: 13.993 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

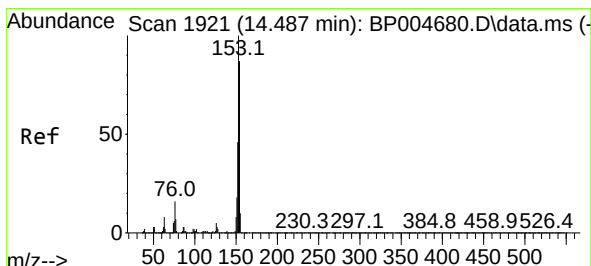
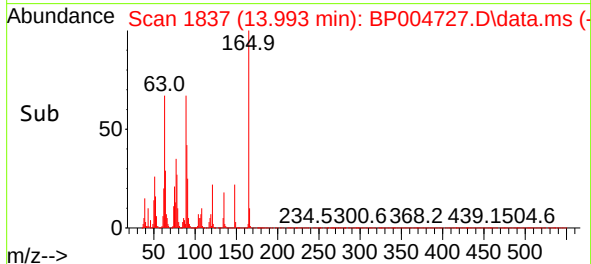
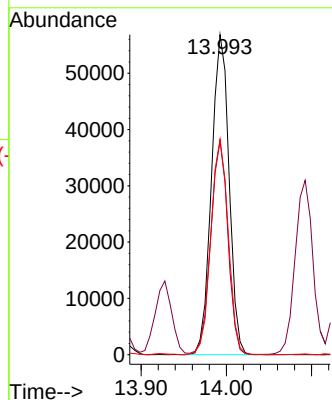
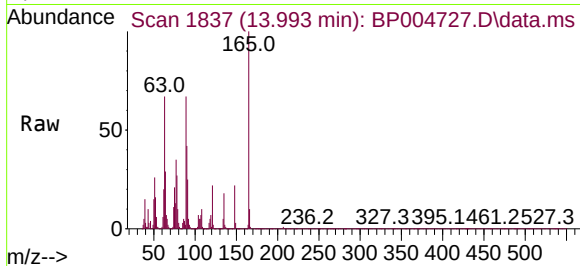
Tgt Ion	Ratio	Lower	Upper
165	100		
63	66.8	27.8	41.6#
89	67.3	34.6	52.0#

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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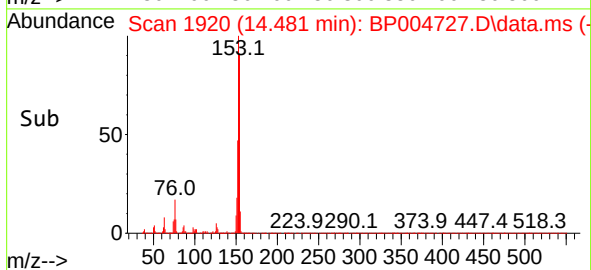
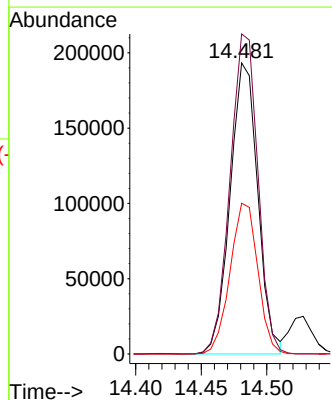
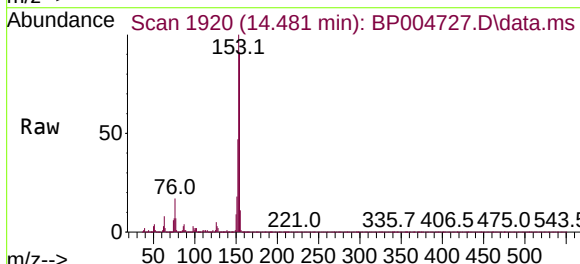
mohammad

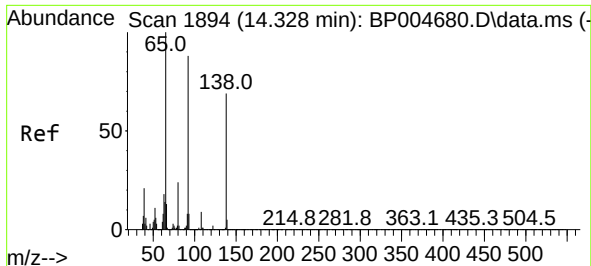
2/15/2021 11:26:29 AM



#52
Acenaphthene
Concen: 37.01 ng
RT: 14.481 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion	Ratio	Lower	Upper
154	100		
153	110.0	91.0	136.6
152	51.8	43.0	64.6





#53
3-Nitroaniline
Concen: 39.07 ng
RT: 14.322 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

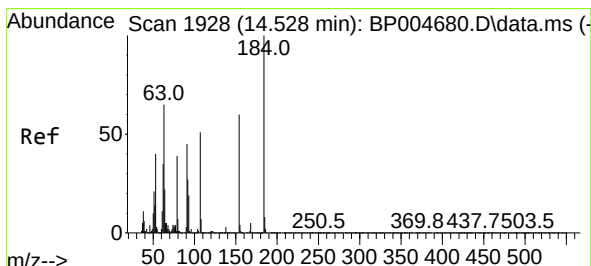
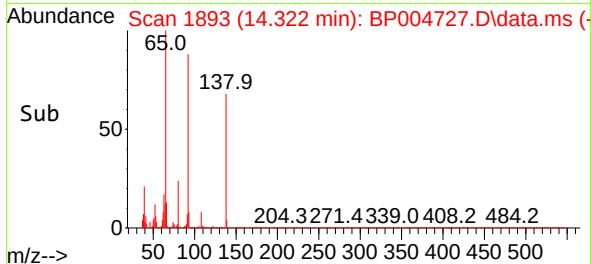
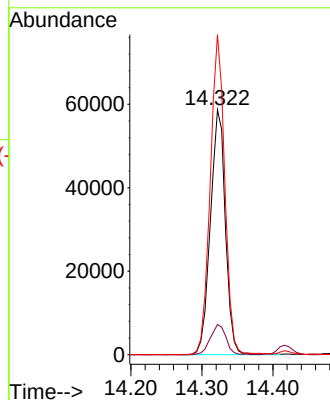
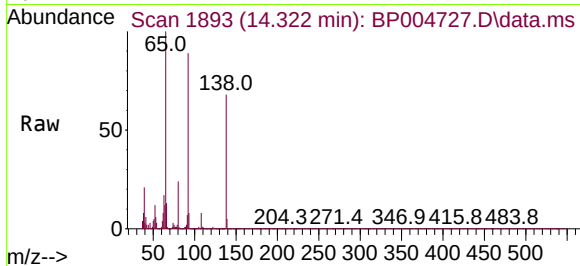
Tgt Ion:138 Resp: 86054
Ion Ratio Lower Upper
138 100
108 12.3 7.5 11.3#
92 130.8 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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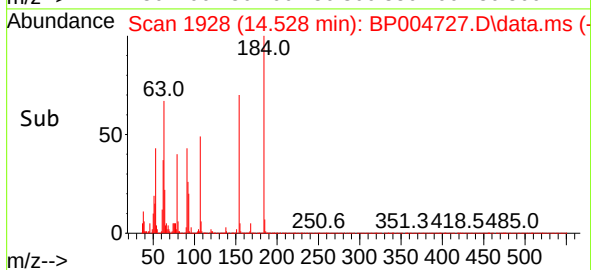
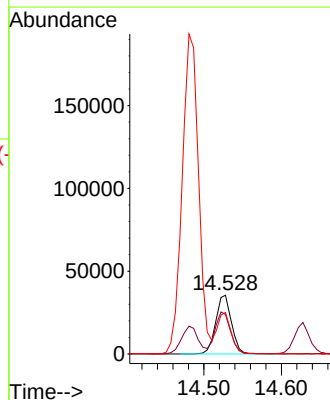
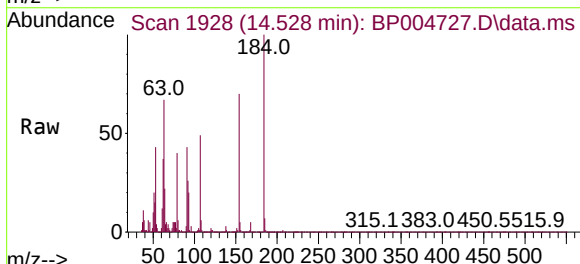
mohammad

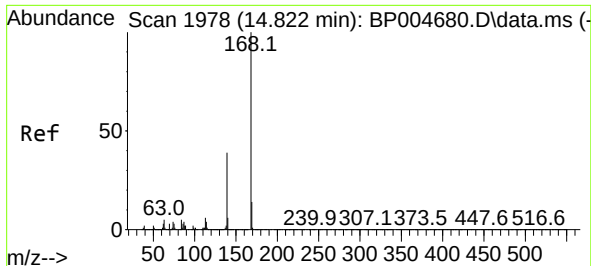
2/15/2021 11:26:29 AM



#54
2,4-Dinitrophenol
Concen: 41.01 ng
RT: 14.528 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

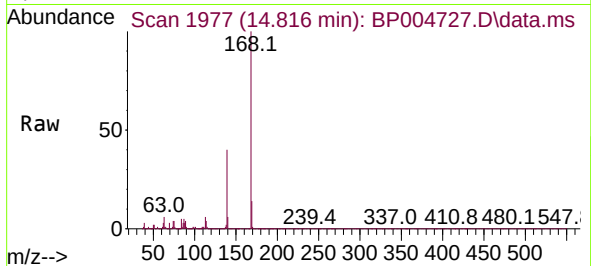
Tgt Ion:184 Resp: 50026
Ion Ratio Lower Upper
184 100
63 67.3 32.3 48.5#
154 70.5 49.1 73.7





#55
Dibenzenofuran
Concen: 37.01 ng
RT: 14.816 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

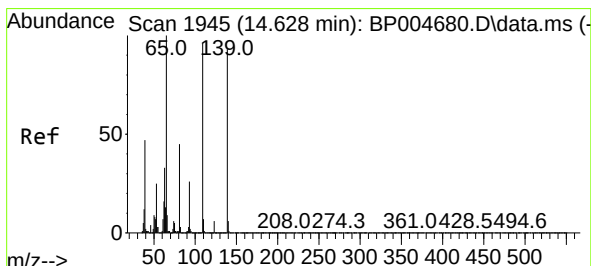
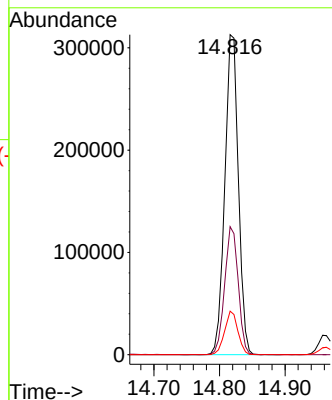
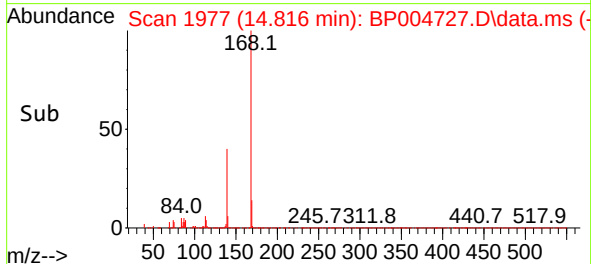


Tgt Ion:168 Resp: 446861
Ion Ratio Lower Upper
168 100
139 40.0 29.1 43.7
169 13.6 10.4 15.6

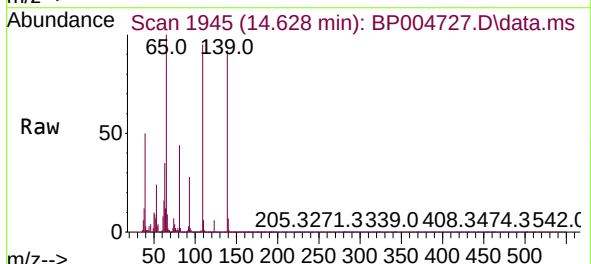
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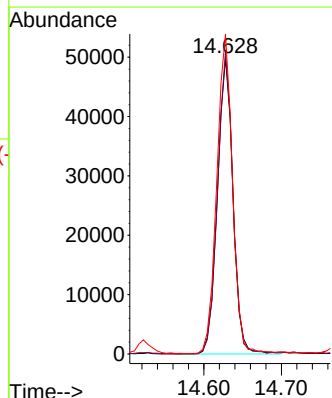
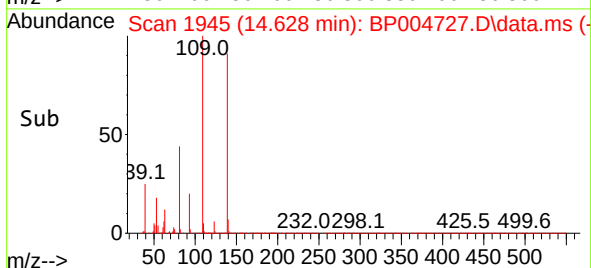
2/15/2021 11:26:29 AM

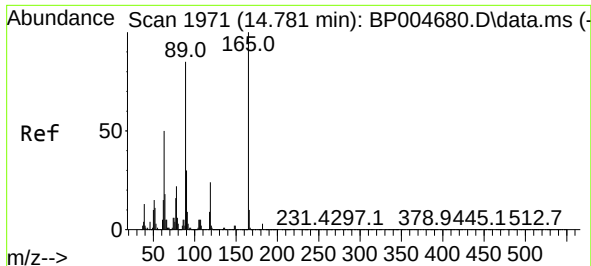


#56
4-Nitrophenol
Concen: 40.35 ng
RT: 14.628 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion:139 Resp: 69719
Ion Ratio Lower Upper
139 100
109 102.4 44.6 84.6#
65 108.3 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 39.36 ng
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

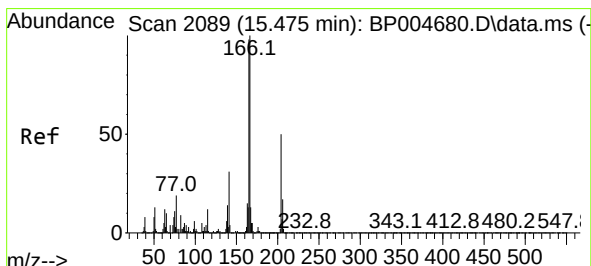
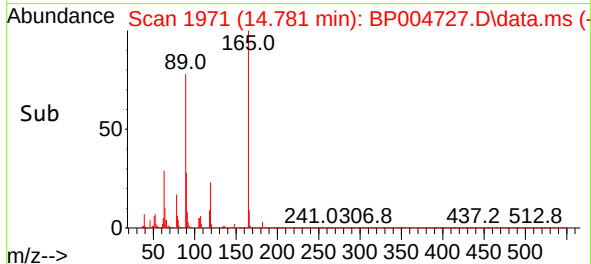
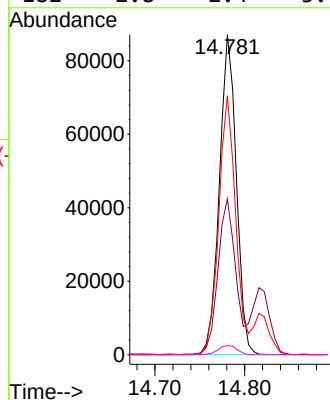
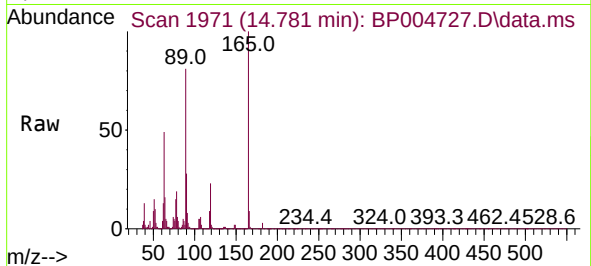
Tgt Ion:165 Resp: 114200
Ion Ratio Lower Upper
165 100
63 48.7 20.6 31.0#
89 80.9 42.6 63.8#
182 2.8 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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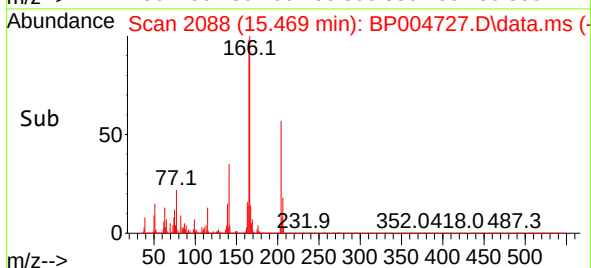
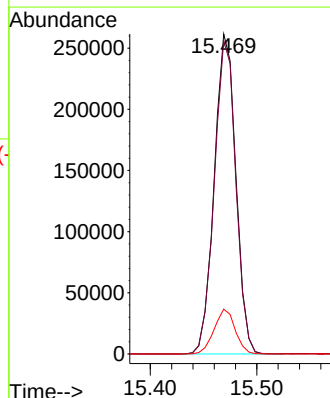
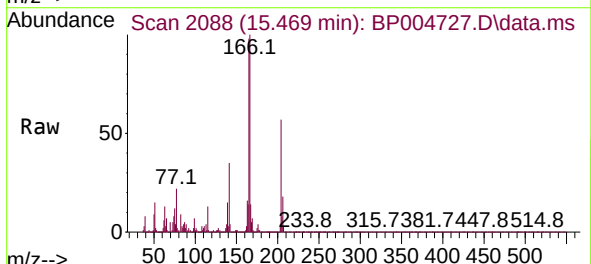
mohammad

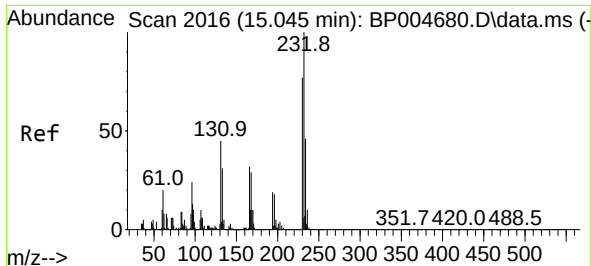
2/15/2021 11:26:29 AM



#58
Fluorene
Concen: 36.99 ng
RT: 15.469 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:166 Resp: 366976
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 14.0 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.00 ng
RT: 15.045 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

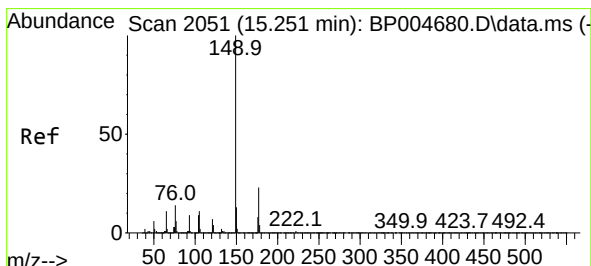
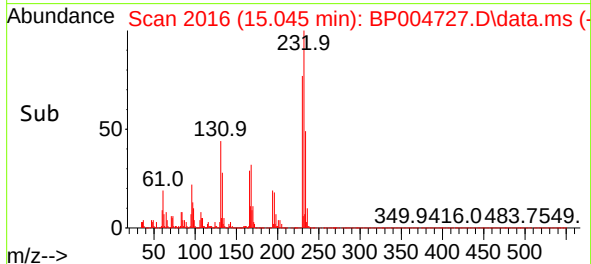
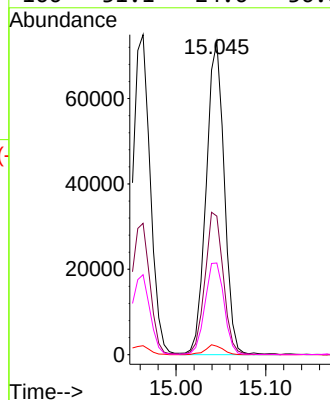
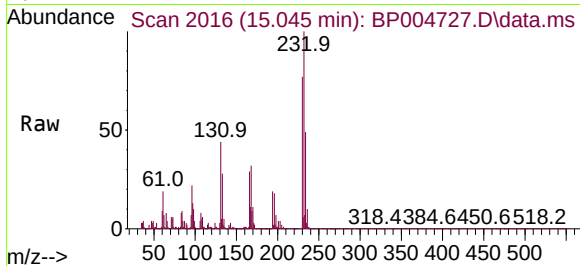
Tgt Ion:	232	Resp:	102750
Ion Ratio	Lower	Upper	
232	100		
131	46.1	34.1	51.1
130	3.0	1.8	2.8#
166	31.1	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
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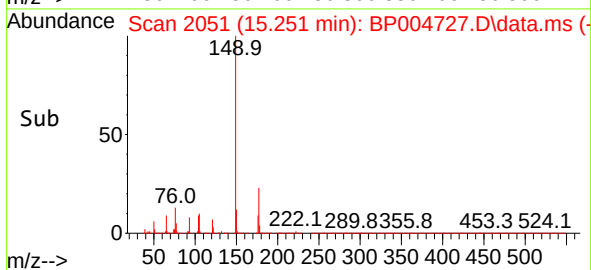
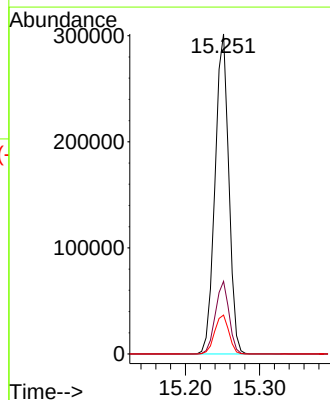
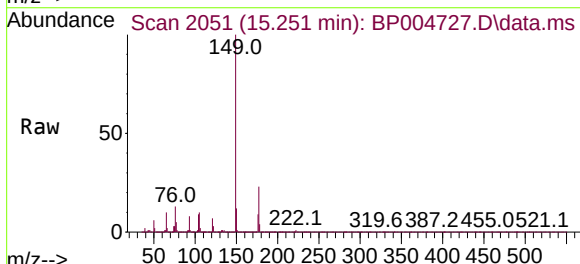
mohammad

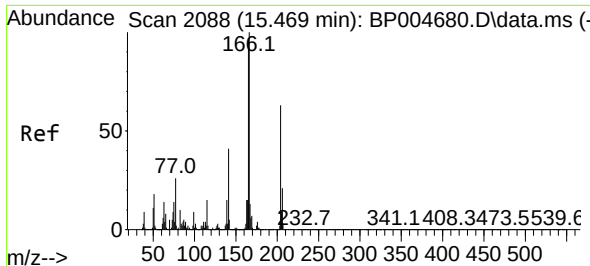
2/15/2021 11:26:29 AM



#60
Diethylphthalate
Concen: 36.87 ng
RT: 15.251 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	149	Resp:	388328
Ion Ratio	Lower	Upper	
149	100		
177	22.7	18.0	27.0
150	12.1	10.0	15.0





#61
4-Chlorophenyl-phenylether
Concen: 36.39 ng
RT: 15.469 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

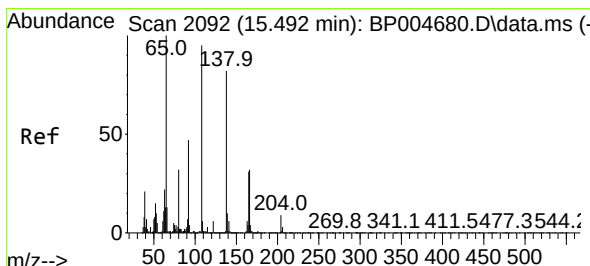
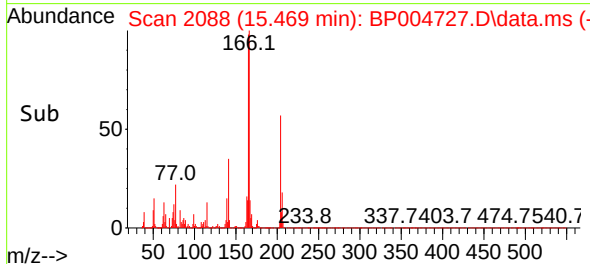
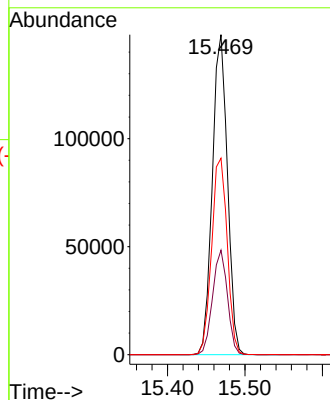
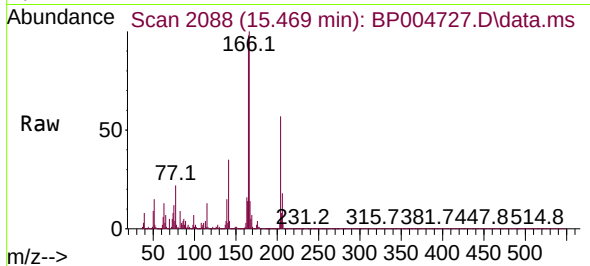
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	204	Resp:	200391
Ion Ratio	Lower	Upper	
204	100		
206	32.6	25.9	38.9
141	61.4	46.5	69.7

Manual Integrations
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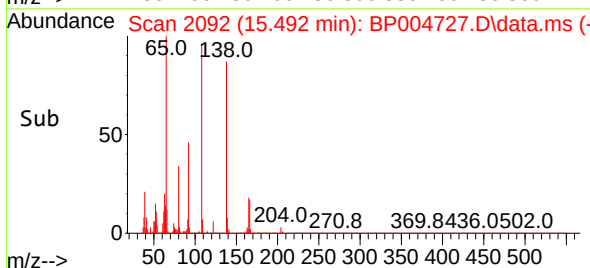
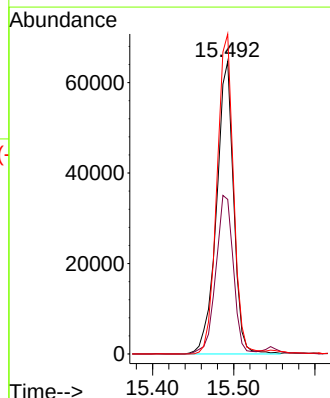
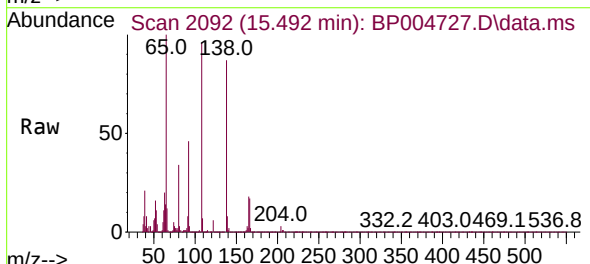
mohammad

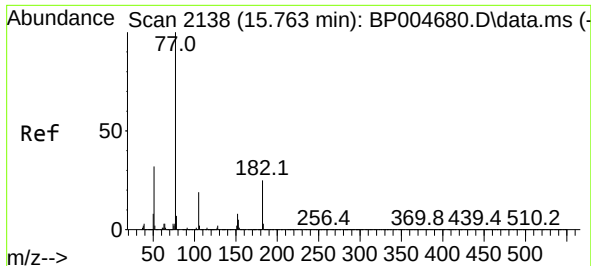
2/15/2021 11:26:29 AM



#62
4-Nitroaniline
Concen: 39.51 ng
RT: 15.492 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

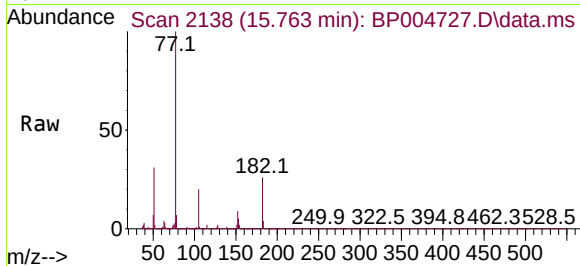
Tgt Ion:	138	Resp:	95050
Ion Ratio	Lower	Upper	
138	100		
92	52.9	20.7	60.7
108	109.4	47.8	87.8#





#63
Azobenzene
Concen: 36.56 ng
RT: 15.763 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

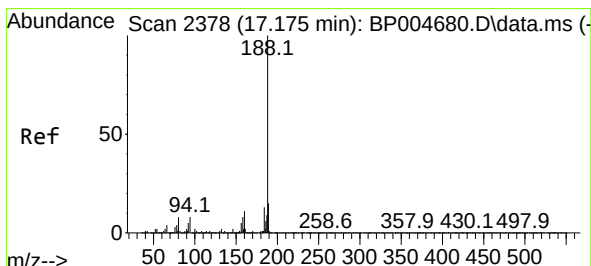
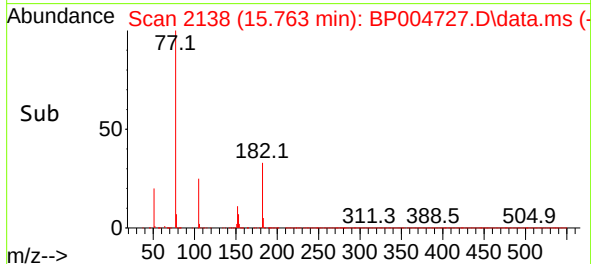
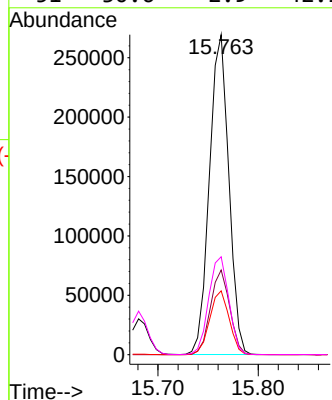


Tgt Ion:	77	Resp:	361742
Ion Ratio	100	Lower	Upper
182	26.5	16.9	56.9
105	20.0	5.6	45.6
51	30.6	2.9	42.9

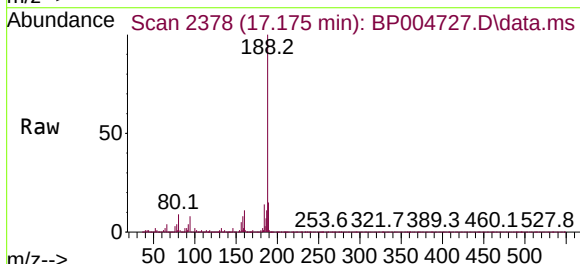
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mohammad

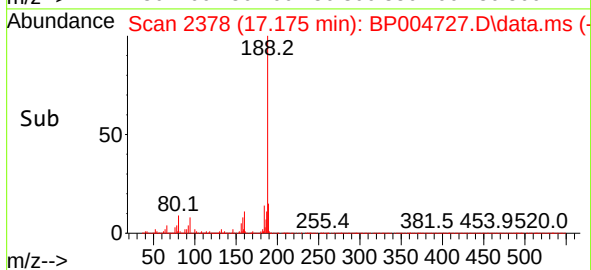
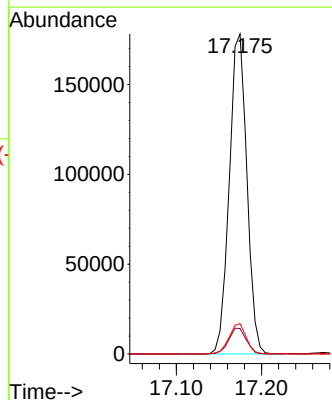
2/15/2021 11:26:29 AM

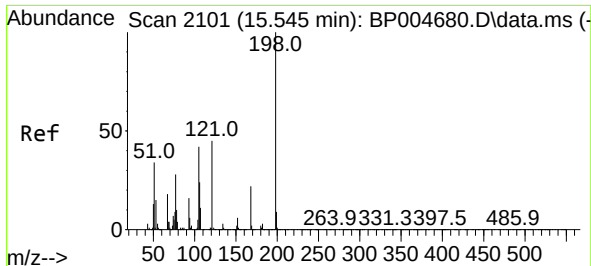


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2378
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion:	188	Resp:	255751
Ion Ratio	100	Lower	Upper
94	7.9	6.2	9.2
80	9.4	6.2	9.2





#65
4,6-Dinitro-2-methylphenol
Concen: 41.53 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

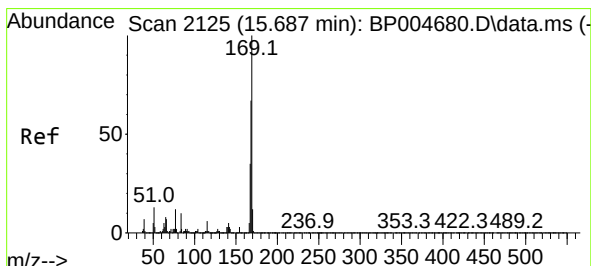
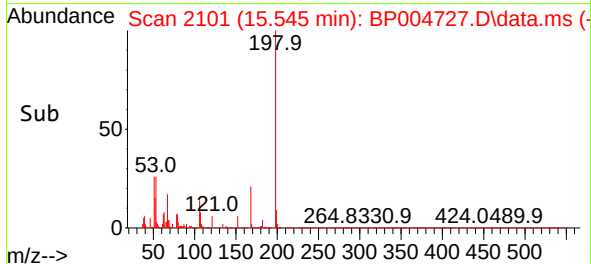
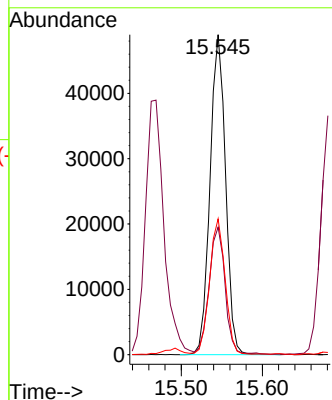
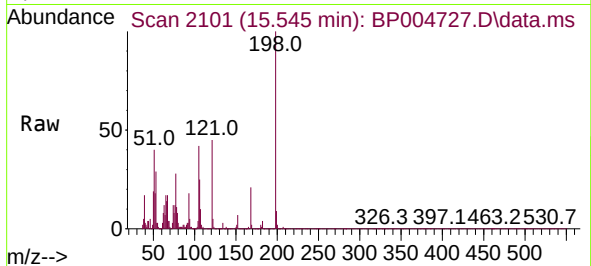
Tgt Ion:	198	Resp:	64894
Ion Ratio	Lower	Upper	
198	100		
51	39.9	6.4	46.4
105	42.5	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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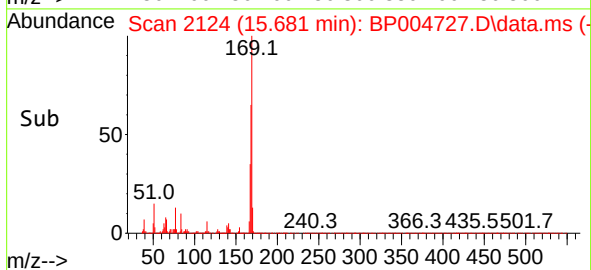
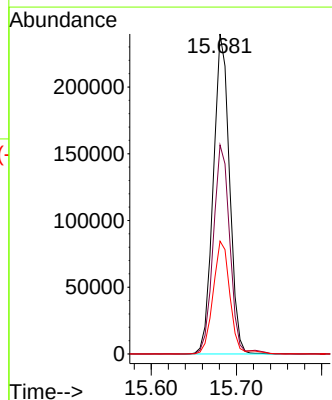
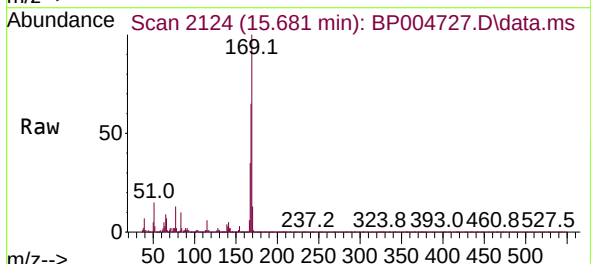
mohammad

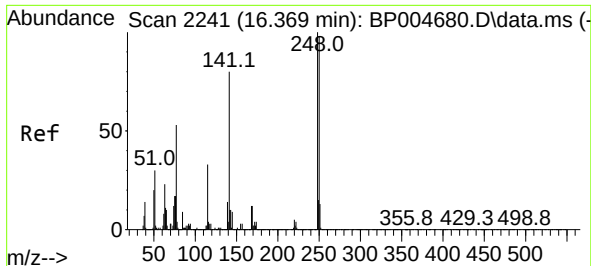
2/15/2021 11:26:29 AM



#66
n-Nitrosodiphenylamine
Concen: 38.00 ng
RT: 15.681 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	169	Resp:	316045
Ion Ratio	Lower	Upper	
169	100		
168	65.3	53.8	80.6
167	35.2	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 37.23 ng
RT: 16.363 min Scan# 2240
Delta R.T. -0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

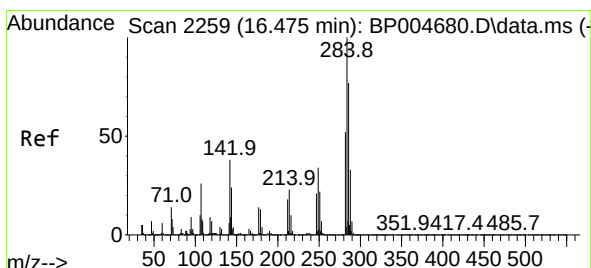
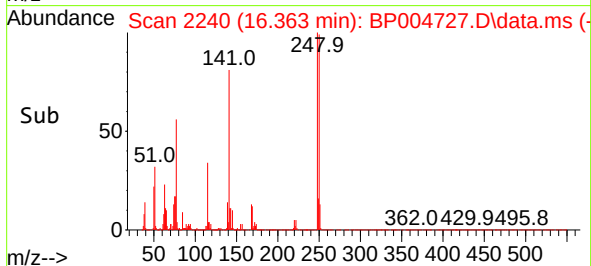
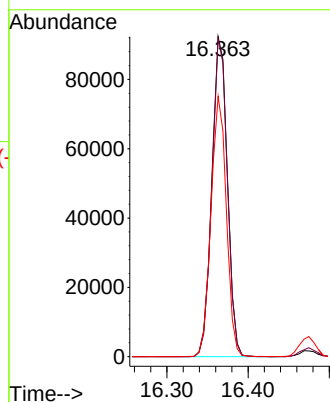
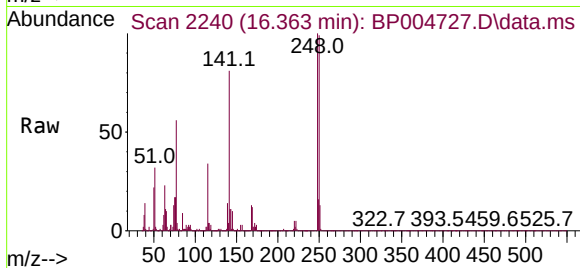
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 122602
Ion Ratio Lower Upper
248 100
250 99.3 76.7 115.1
141 81.4 53.0 79.6#

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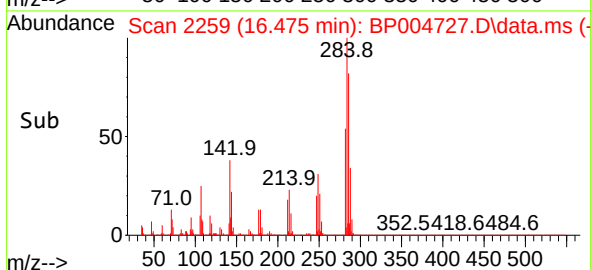
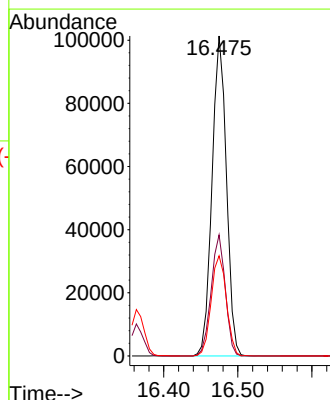
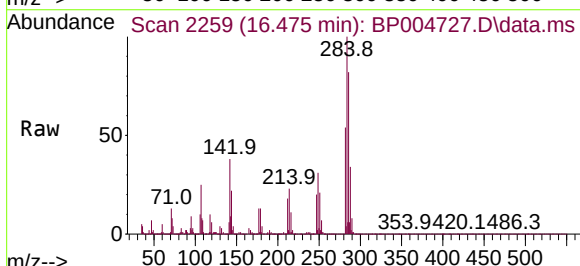
mohammad

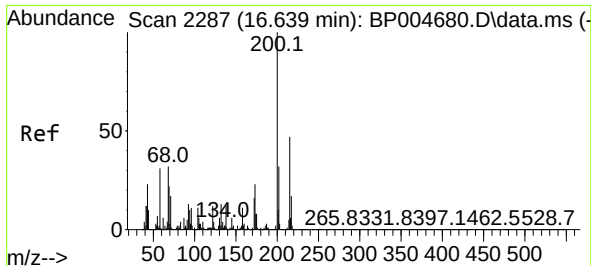
2/15/2021 11:26:29 AM



#68
Hexachlorobenzene
Concen: 37.98 ng
RT: 16.475 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:284 Resp: 136279
Ion Ratio Lower Upper
284 100
142 37.8 24.2 36.4#
249 31.3 23.8 35.8





#69
Atrazine
Concen: 39.79 ng
RT: 16.639 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

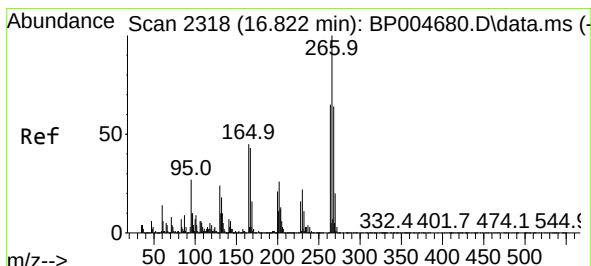
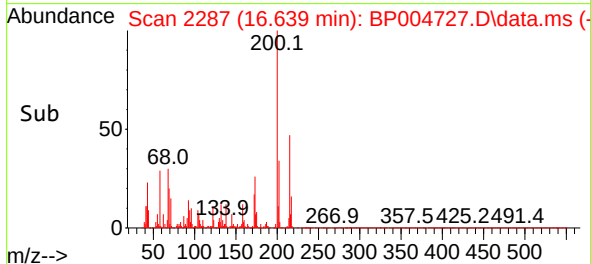
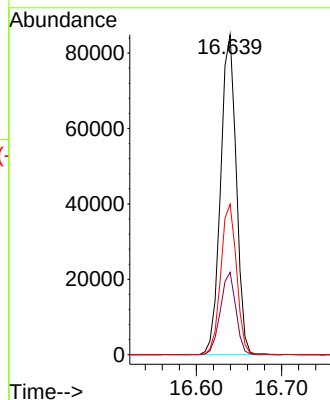
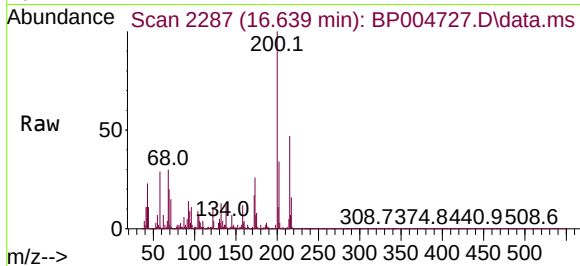
Tgt Ion:200 Resp: 108574
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 47.0 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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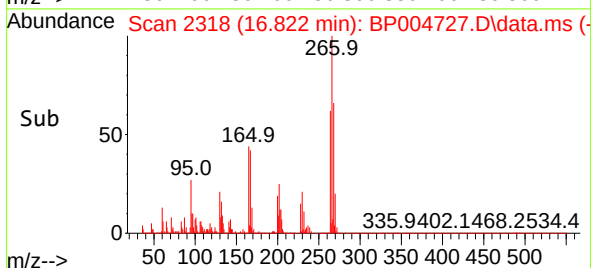
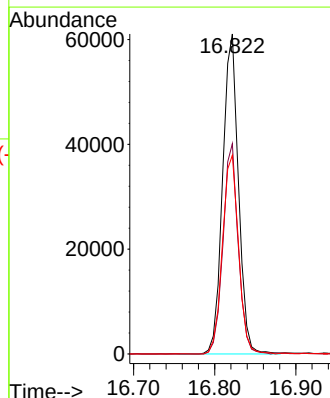
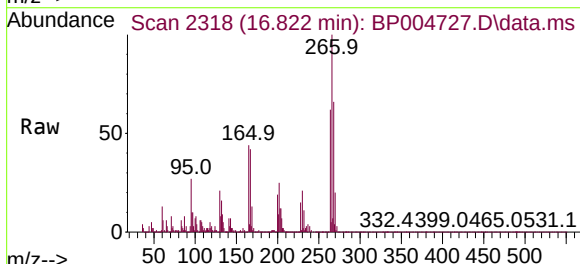
mohammad

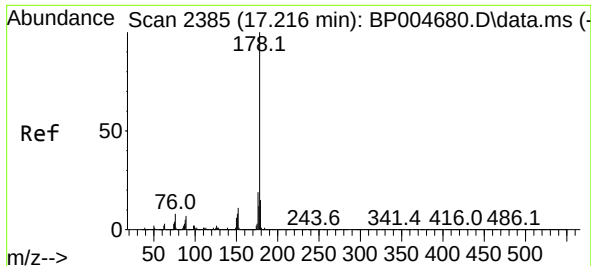
2/15/2021 11:26:29 AM



#70
Pentachlorophenol
Concen: 41.15 ng
RT: 16.822 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:266 Resp: 82628
Ion Ratio Lower Upper
266 100
268 65.7 51.1 76.7
264 62.1 50.6 76.0





#71
Phenanthrene
Concen: 36.81 ng
RT: 17.216 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

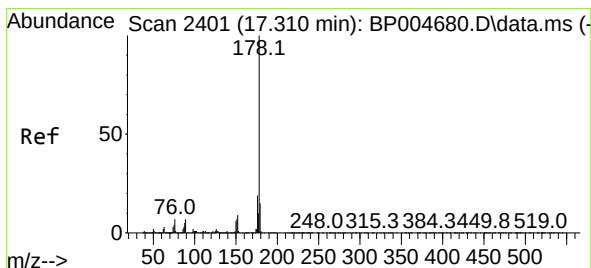
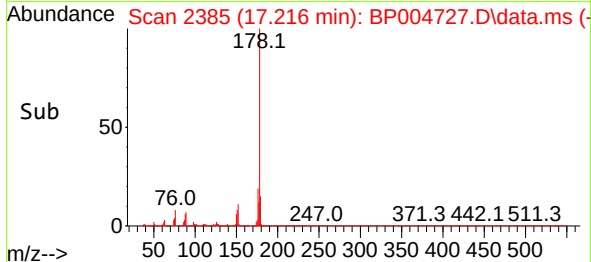
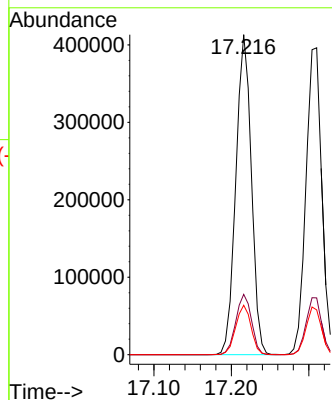
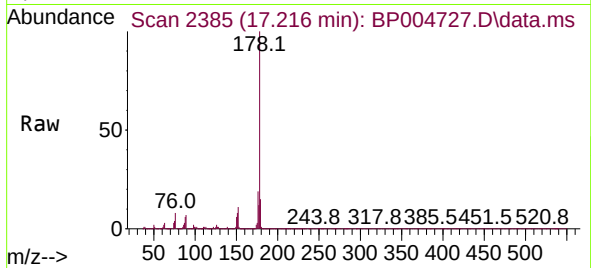
Tgt Ion:178 Resp: 576466
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.4 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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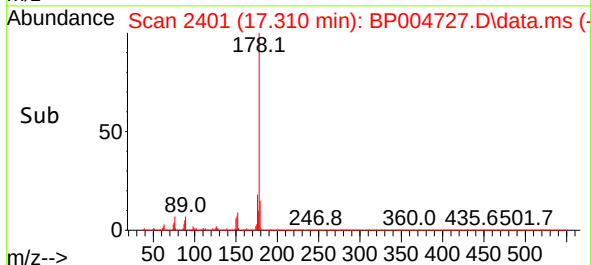
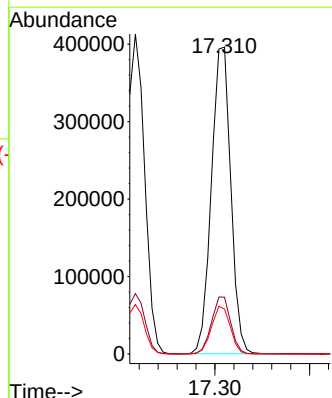
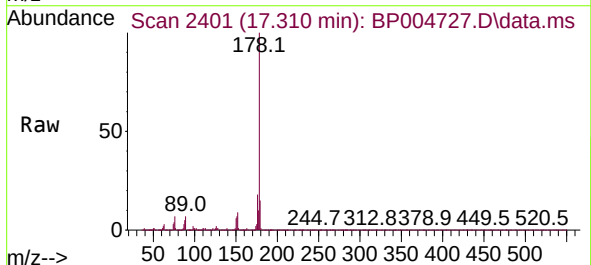
mohammad

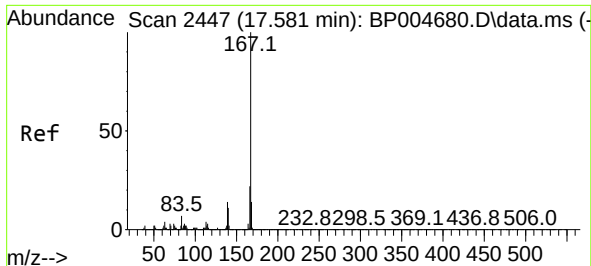
2/15/2021 11:26:29 AM



#72
Anthracene
Concen: 37.39 ng
RT: 17.310 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:178 Resp: 562965
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 14.6 12.5 18.7





#73
 Carbazole
 Concen: 37.85 ng
 RT: 17.581 min Scan# 2447
 Delta R.T. 0.000 min
 Lab File: BP004727.D
 Acq: 12 Feb 2021 13:19

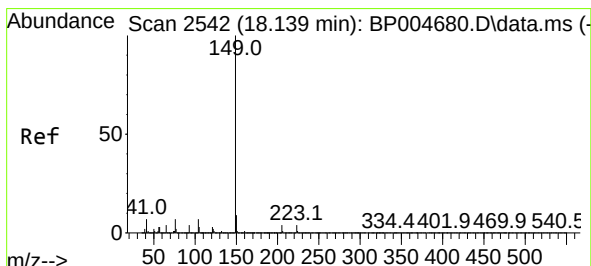
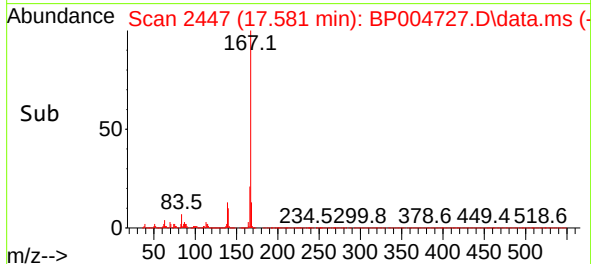
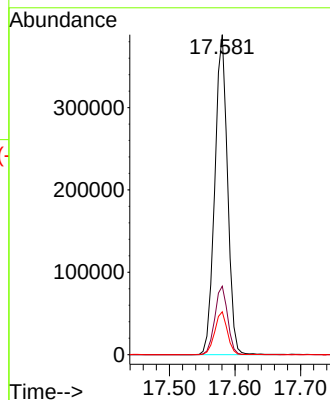
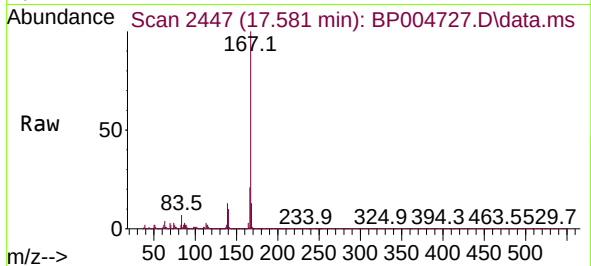
Tgt Ion:	167	Resp:	522940
Ion Ratio	Lower	Upper	
167	100		
166	21.4	17.6	26.4
139	13.4	10.2	15.4

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

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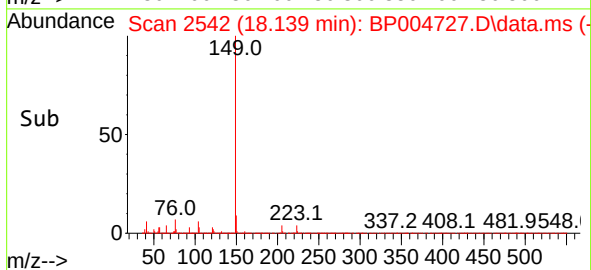
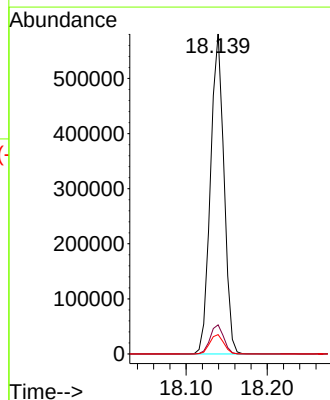
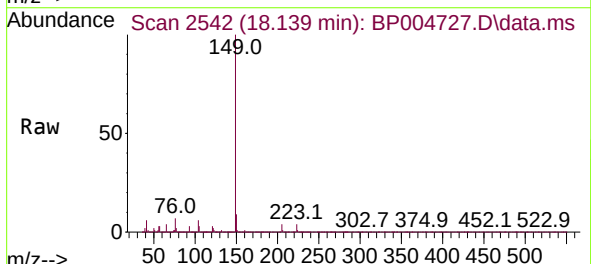
mohammad

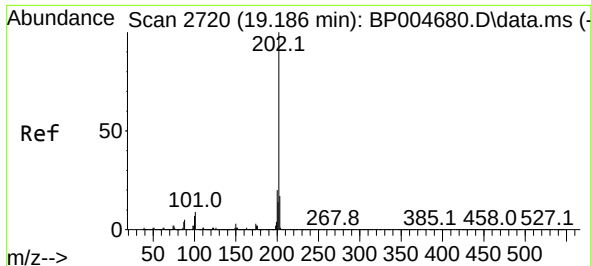
2/15/2021 11:26:29 AM



#74
 Di-n-butylphthalate
 Concen: 39.49 ng
 RT: 18.139 min Scan# 2542
 Delta R.T. 0.000 min
 Lab File: BP004727.D
 Acq: 12 Feb 2021 13:19

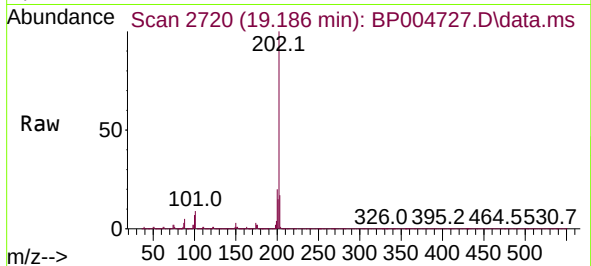
Tgt Ion:	149	Resp:	669470
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.3	10.9
104	6.1	3.4	5.0#





#75
Fluoranthene
Concen: 37.45 ng
RT: 19.186 min Scan# 2720
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

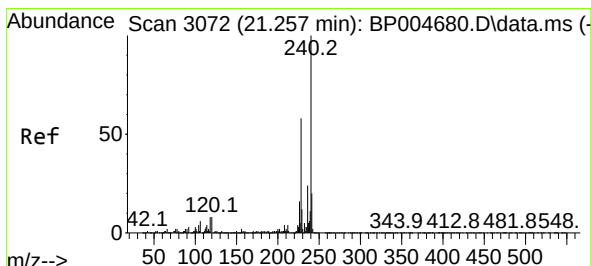
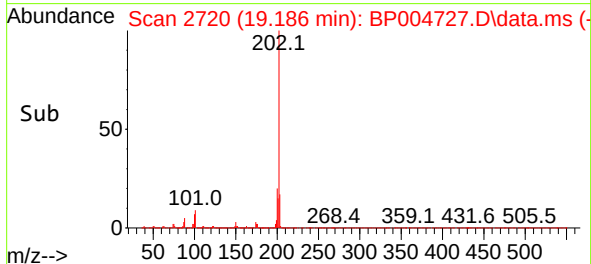
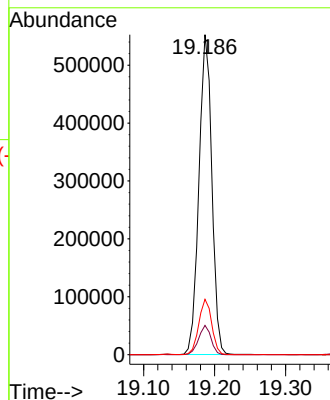


Tgt Ion:202 Resp: 698746
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.4
203 17.3 0.0 37.8

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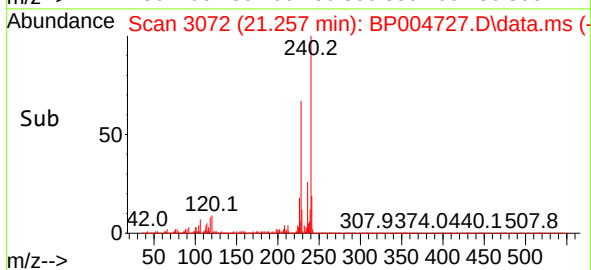
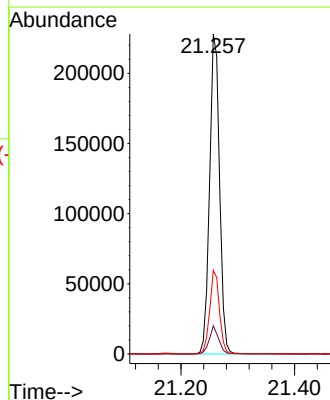
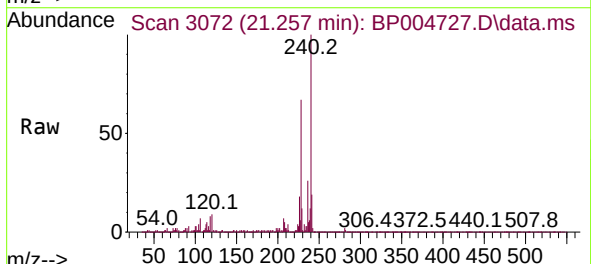
mohammad

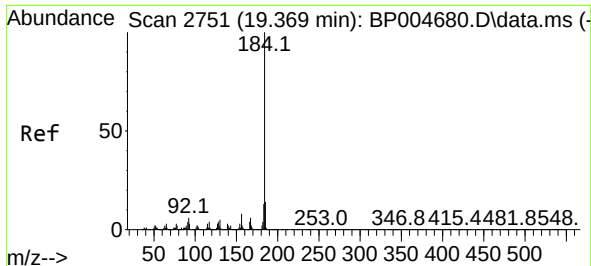
2/15/2021 11:26:29 AM



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.257 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:240 Resp: 275873
Ion Ratio Lower Upper
240 100
120 8.8 7.8 11.6
236 26.1 20.8 31.2





#77
Benzidine
Concen: 39.86 ng
RT: 19.369 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

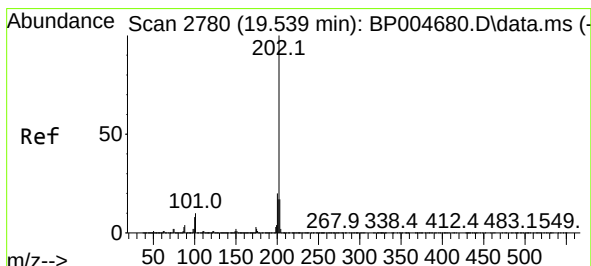
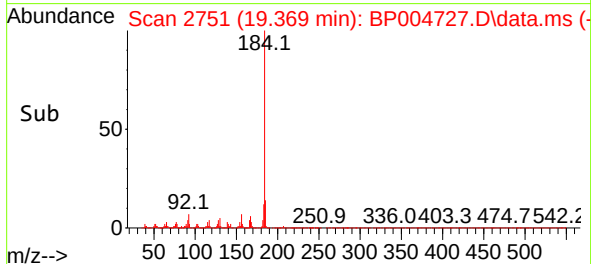
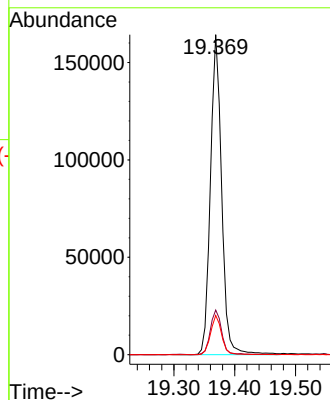
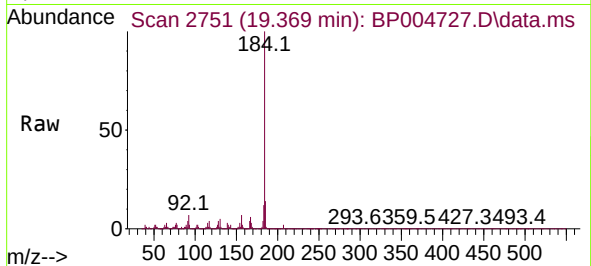
Tgt Ion:	184	Resp:	210838
Ion Ratio	Lower	Upper	
184	100		
185	14.0	11.5	17.3
183	12.2	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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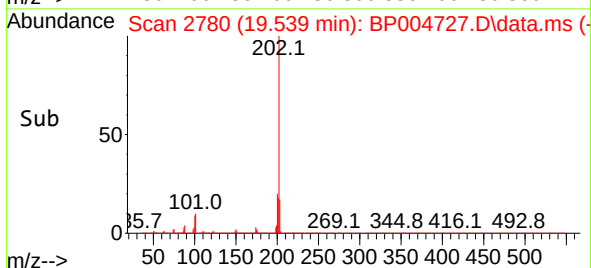
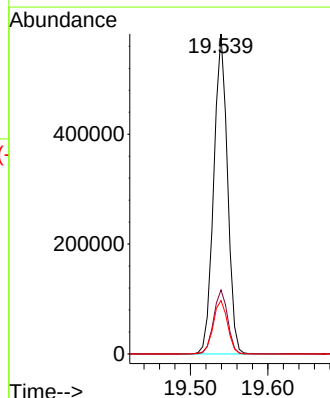
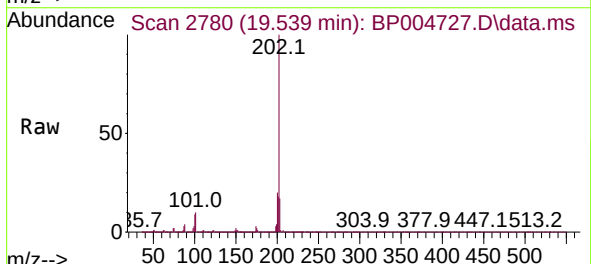
mohammad

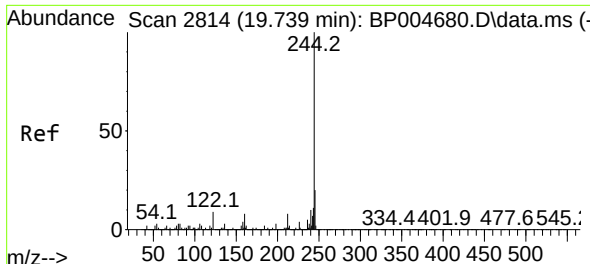
2/15/2021 11:26:29 AM



#78
Pyrene
Concen: 36.85 ng
RT: 19.539 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

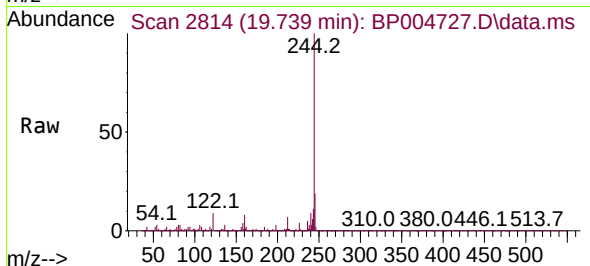
Tgt Ion:	202	Resp:	716939
Ion Ratio	Lower	Upper	
202	100		
200	20.0	17.1	25.7
203	16.7	14.2	21.2





#79
Terphenyl-d14
Concen: 73.34 ng
RT: 19.739 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

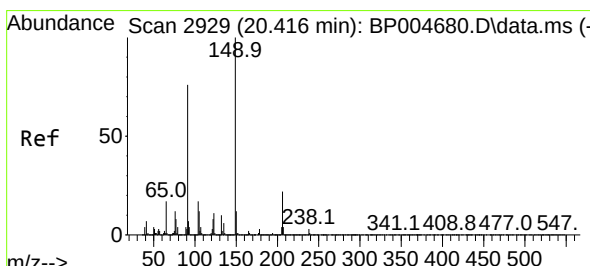
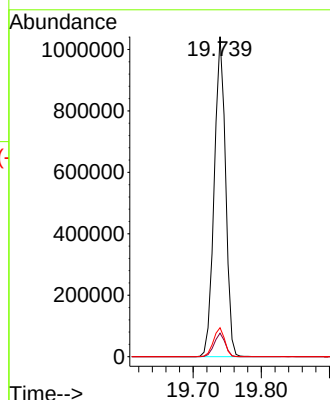
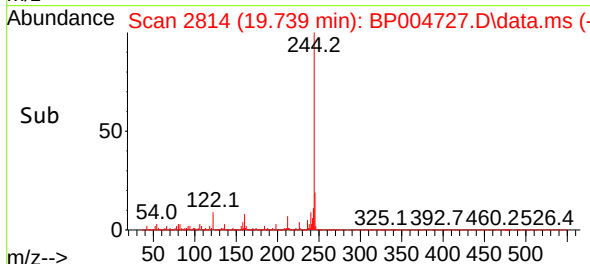


Tgt Ion:244 Resp: 1204507
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.6
122 9.0 7.8 11.8

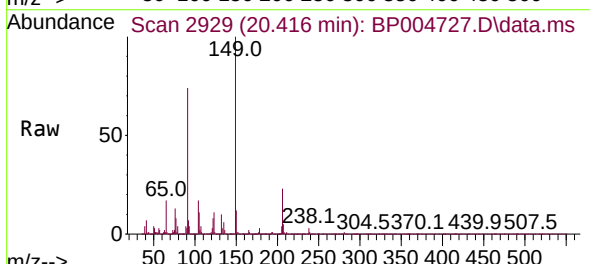
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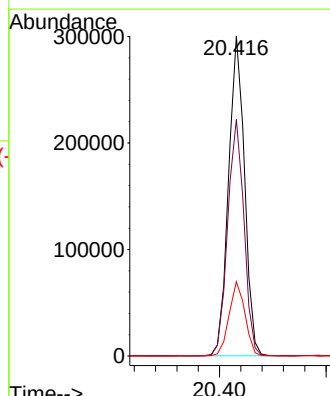
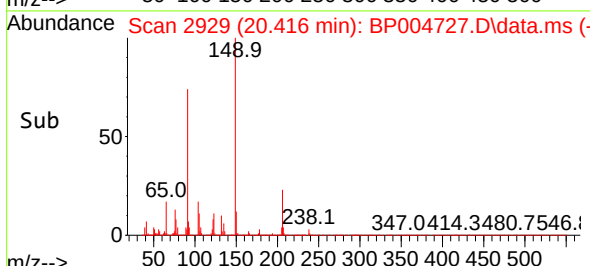
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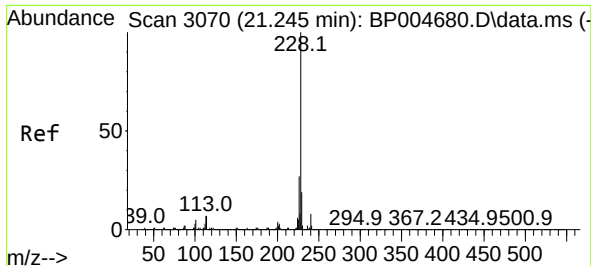


#80
Butylbenzylphthalate
Concen: 40.89 ng
RT: 20.416 min Scan# 2929
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion:149 Resp: 312640
Ion Ratio Lower Upper
149 100
91 73.9 45.4 68.0#
206 23.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 36.80 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

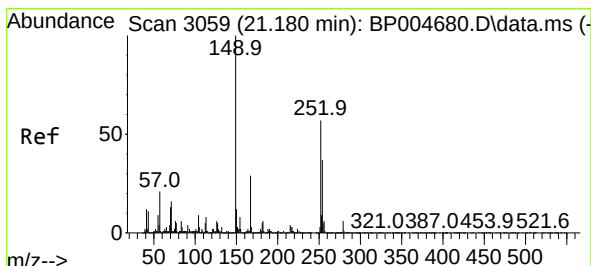
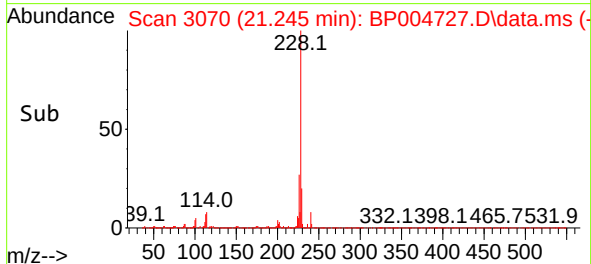
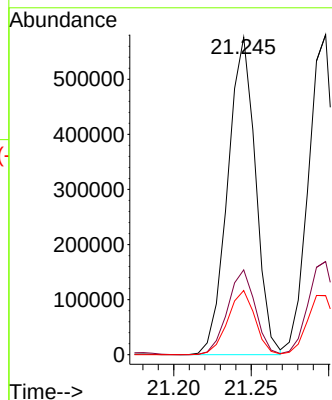
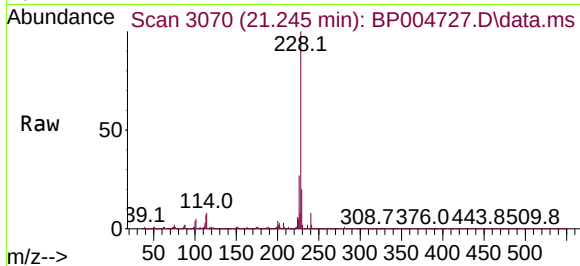
Tgt Ion:	228	Resp:	719915
Ion Ratio	Lower	Upper	
228	100		
226	26.7	22.1	33.1
229	20.2	15.9	23.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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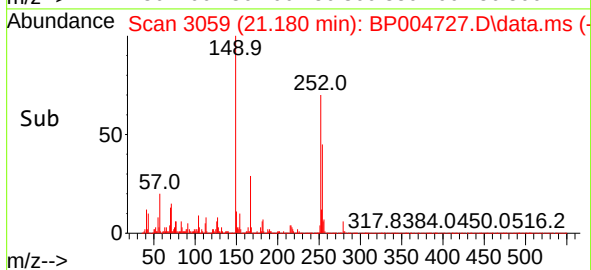
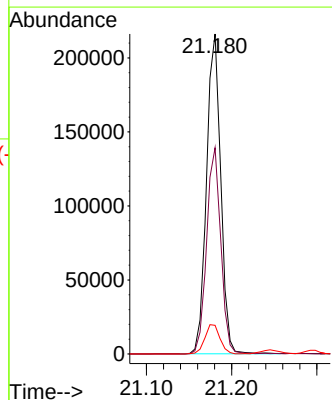
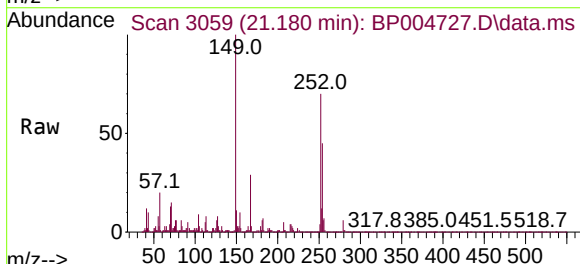
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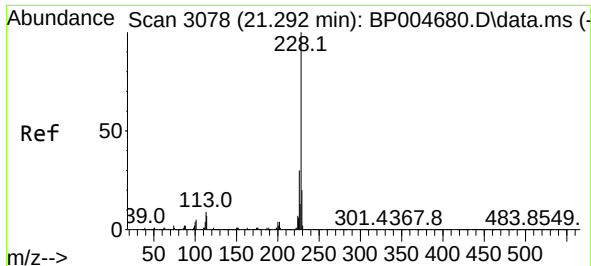
2/15/2021 11:26:29 AM



#82
3,3'-Dichlorobenzidine
Concen: 40.39 ng
RT: 21.180 min Scan# 3059
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:	252	Resp:	250466
Ion Ratio	Lower	Upper	
252	100		
254	64.4	51.0	76.4
126	9.0	7.9	11.9





#83
Chrysene
Concen: 36.87 ng
RT: 21.298 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

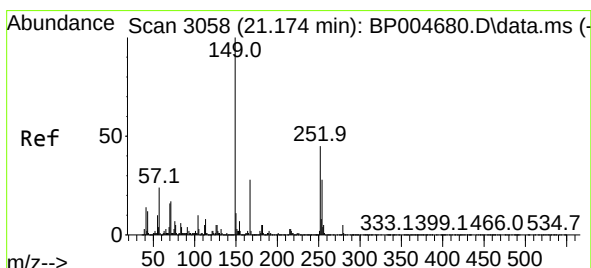
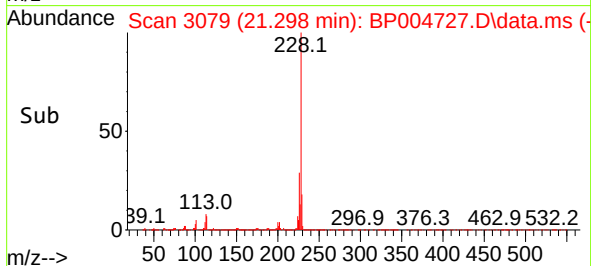
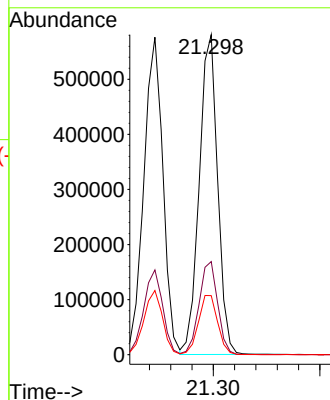
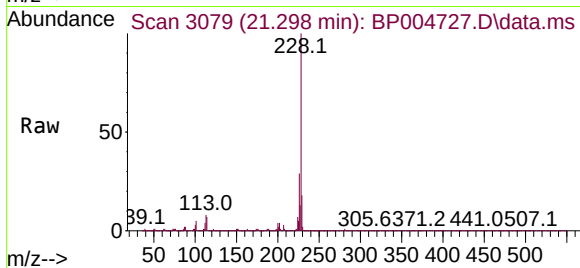
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228	Resp: 698631
Ion Ratio	Lower Upper
228 100	
226 29.1	24.4 36.6
229 18.4	15.8 23.6

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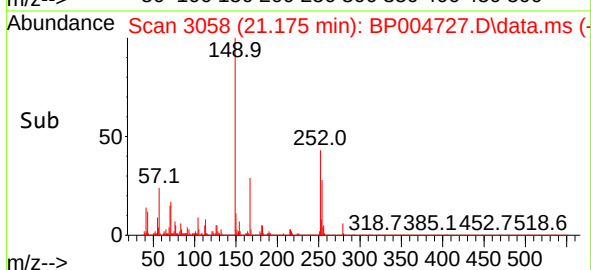
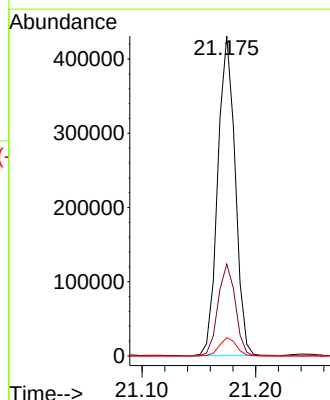
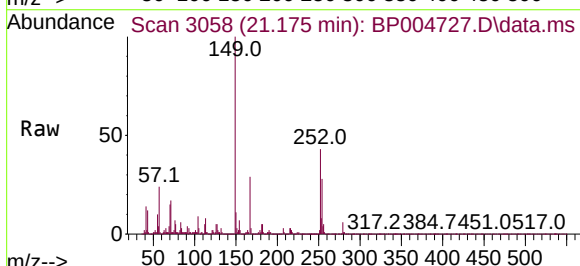
mohammad

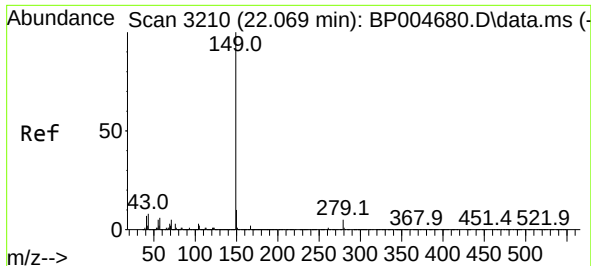
2/15/2021 11:26:29 AM



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.64 ng
RT: 21.175 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:149	Resp: 457465
Ion Ratio	Lower Upper
149 100	
167 28.7	22.6 34.0
279 5.7	4.2 6.2





#85
Di-n-octyl phthalate
Concen: 40.33 ng
RT: 22.069 min Scan# 3210
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

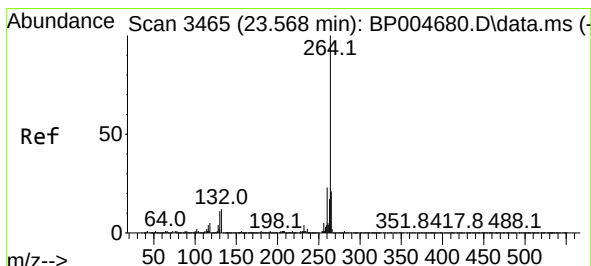
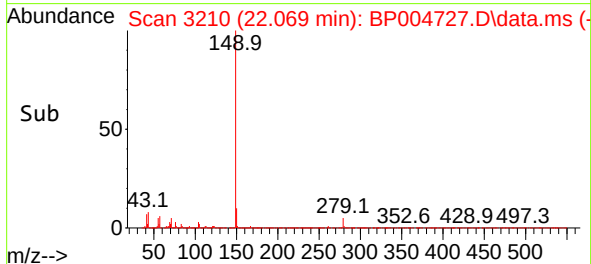
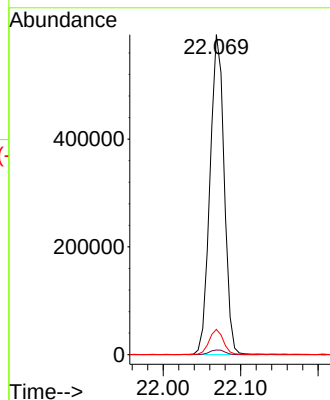
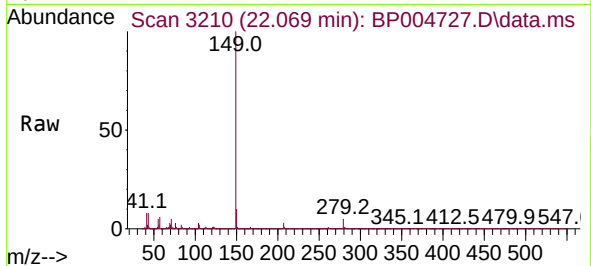
Tgt Ion:149 Resp: 754887
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.8 3.7 5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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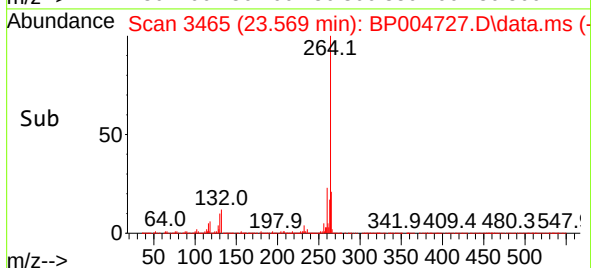
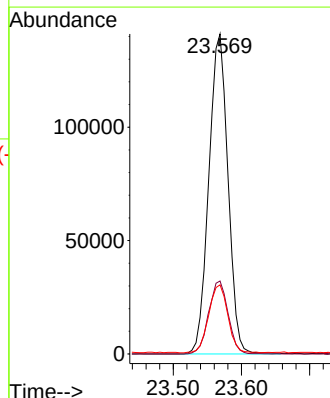
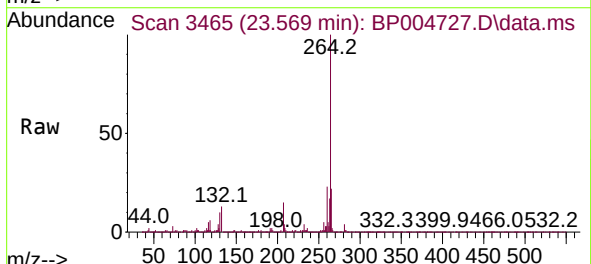
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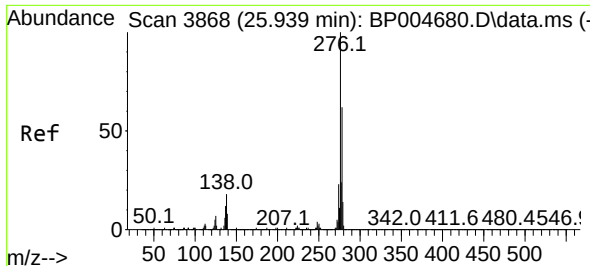
2/15/2021 11:26:29 AM



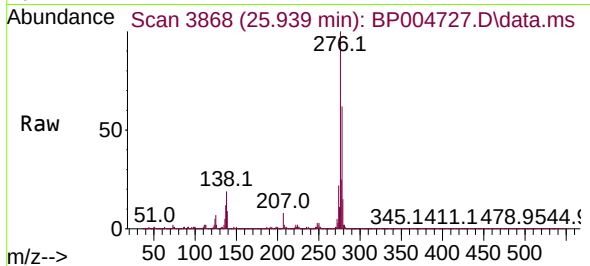
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.569 min Scan# 3465
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:264 Resp: 275766
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 21.6 17.4 26.2

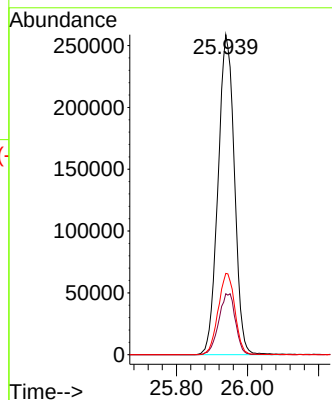
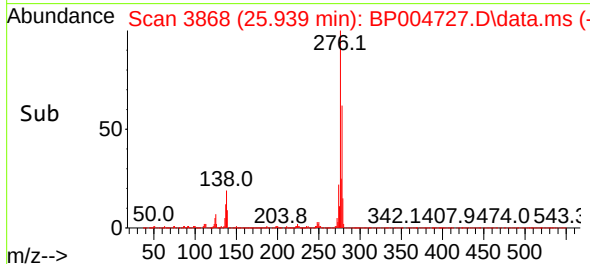




#87
Indeno(1,2,3-cd)pyrene
Concen: 37.44 ng
RT: 25.939 min Scan# 3868
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



Tgt Ion: 276 Resp: 824271
Ion Ratio Lower Upper
276 100
138 19.4 18.7 28.1
277 25.8 20.4 30.6

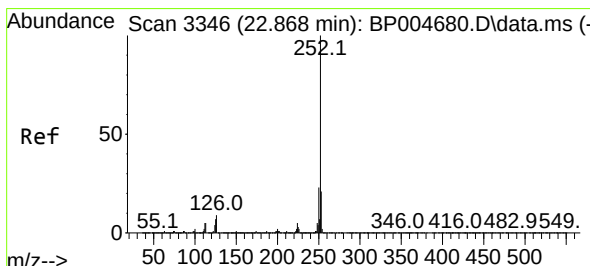


Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

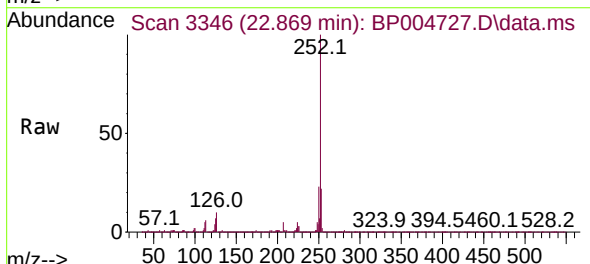
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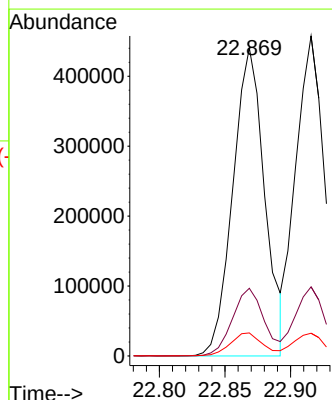
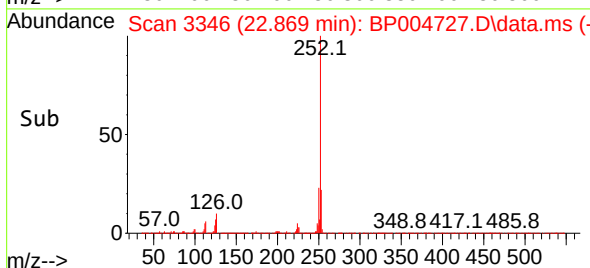
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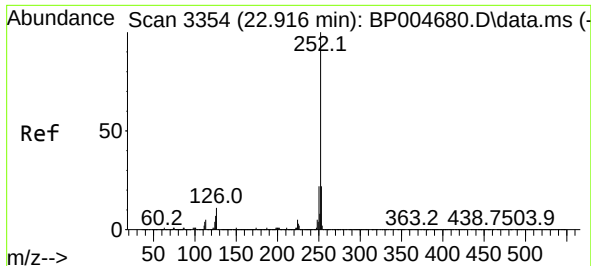


#88
Benzo(b)fluoranthene
Concen: 36.83 ng
RT: 22.869 min Scan# 3346
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19



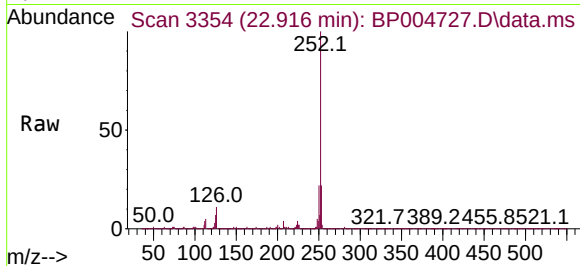
Tgt Ion: 252 Resp: 743894
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 7.5 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 36.17 ng m
RT: 22.916 min Scan# 3354
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

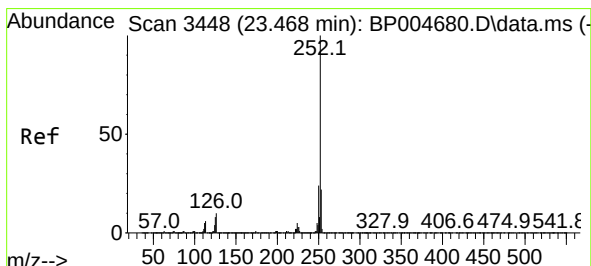
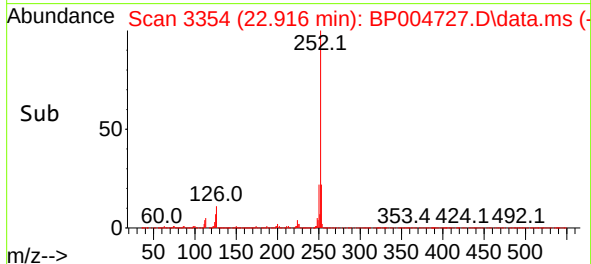
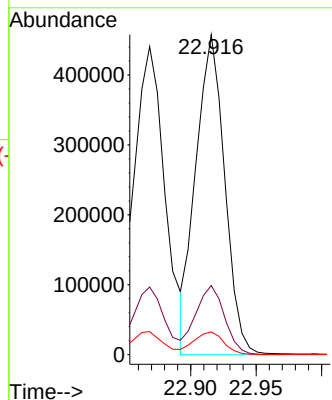


Tgt Ion:252 Resp: 701349
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 7.1 7.4 11.2#

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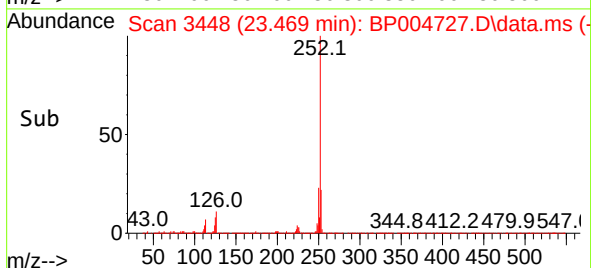
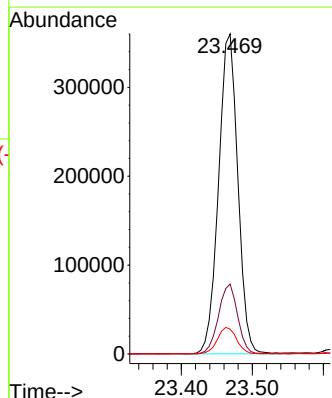
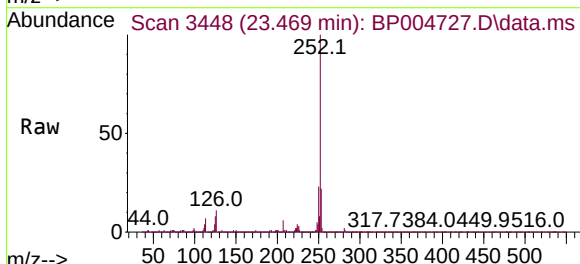
mohammad

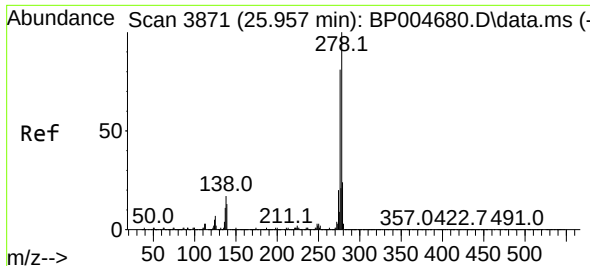
2/15/2021 11:26:29 AM



#90
Benzo(a)pyrene
Concen: 37.01 ng
RT: 23.469 min Scan# 3448
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion:252 Resp: 675514
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 7.8 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 37.52 ng
RT: 25.957 min Scan# 3871
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

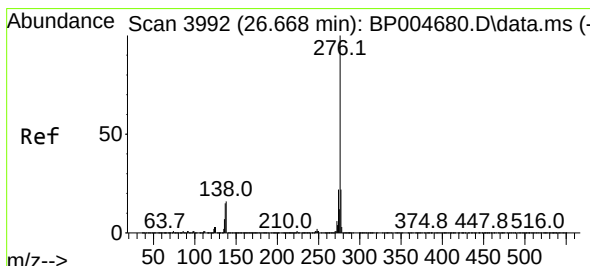
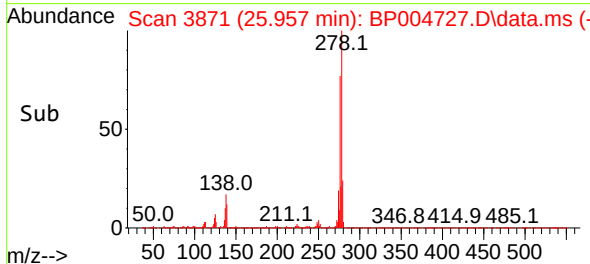
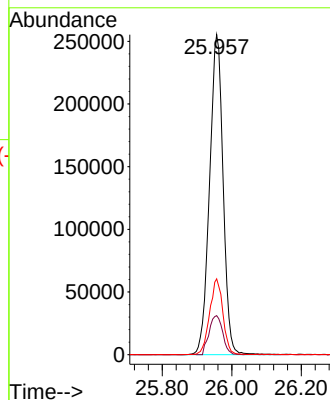
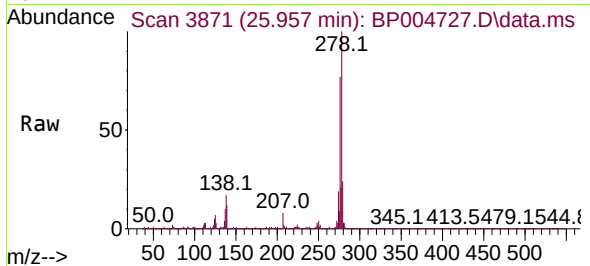
Tgt Ion: 278 Resp: 689206
Ion Ratio Lower Upper
278 100
139 12.2 12.4 18.6#
279 23.7 19.0 28.6

Instrument :
BNA_P
ClientSampleId :
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2/15/2021 11:26:29 AM



#92
Benzo(g,h,i)perylene
Concen: 37.15 ng
RT: 26.668 min Scan# 3992
Delta R.T. 0.000 min
Lab File: BP004727.D
Acq: 12 Feb 2021 13:19

Tgt Ion: 276 Resp: 654760
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.6
138 16.6 16.6 24.8

