

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060121\
 Data File : BP005653.D
 Acq On : 01 Jun 2021 11:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 6/2/2021 10:52:30 AM

Quant Time: Jun 01 13:00:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	168622	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	642748	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	400155	20.00	ng	0.00
64) Phenanthrene-d10	17.351	188	834507	20.00	ng	# 0.00
76) Chrysene-d12	21.422	240	949888	20.00	ng	# 0.00
86) Perylene-d12	23.857	264	1044896	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	845226	77.93	ng	0.00
7) Phenol-d6	7.146	99	1134745	76.75	ng	0.00
23) Nitrobenzene-d5	9.152	82	989764	85.64	ng	0.00
42) 2,4,6-Tribromophenol	16.093	330	476720	92.91	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2245908	74.28	ng	0.00
79) Terphenyl-d14	19.892	244	3816248	75.39	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.417	88	183268	36.92	ng	# 88
3) Pyridine	3.828	79	499540	40.65	ng	# 89
4) n-Nitrosodimethylamine	3.728	42	209570	38.29	ng	# 26
6) Aniline	7.311	93	650629	37.64	ng	95
8) 2-Chlorophenol	7.546	128	469658	38.67	ng	93
9) Benzaldehyde	7.122	77	235214	36.74	ng	90
10) Phenol	7.169	94	573116	37.97	ng	100
11) bis(2-Chloroethyl)ether	7.405	93	439397	37.70	ng	98
12) 1,3-Dichlorobenzene	7.875	146	512785	37.20	ng	98
13) 1,4-Dichlorobenzene	8.022	146	521700	37.34	ng	97
14) 1,2-Dichlorobenzene	8.340	146	502630	37.62	ng	99
15) Benzyl Alcohol	8.222	79	407242	38.40	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.516	45	483451	36.23	ng	84
17) 2-Methylphenol	8.428	107	371393	37.79	ng	96
18) Hexachloroethane	9.075	117	184739	37.26	ng	90
19) n-Nitroso-di-n-propyla...	8.799	70	350358	37.25	ng	97
20) 3+4-Methylphenols	8.758	107	501650	38.32	ng	94
22) Acetophenone	8.811	105	644434	37.59	ng	# 98
24) Nitrobenzene	9.193	77	525152	40.91	ng	92
25) Isophorone	9.722	82	964317	37.58	ng	# 97
26) 2-Nitrophenol	9.905	139	224173	45.87	ng	# 79
27) 2,4-Dimethylphenol	9.963	122	377119	38.29	ng	98
28) bis(2-Chloroethoxy)met...	10.205	93	514451	37.25	ng	99
29) 2,4-Dichlorophenol	10.434	162	426060	40.22	ng	97
30) 1,2,4-Trichlorobenzene	10.658	180	468497	37.34	ng	98
31) Naphthalene	10.846	128	1415694	36.99	ng	98
32) Benzoic acid	10.093	122	264062	48.58	ng	96
33) 4-Chloroaniline	10.952	127	585042	36.71	ng	# 91
34) Hexachlorobutadiene	11.134	225	298531	38.10	ng	96
35) Caprolactam	11.734	113	132649	45.73	ng	# 62
36) 4-Chloro-3-methylphenol	12.069	107	436967	39.19	ng	93
37) 2-Methylnaphthalene	12.446	142	1001233	36.92	ng	# 87
38) 1-Methylnaphthalene	12.663	142	942367	36.62	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.810	216	506250	37.93	ng	97
41) Hexachlorocyclopentadiene	12.793	237	285923	38.47	ng	95
43) 2,4,6-Trichlorophenol	13.046	196	343357	42.41	ng	94

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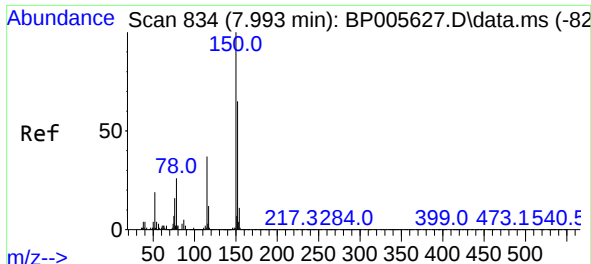
Manual Integrations
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.116	196	378485	43.23	ng	#	93
46) 1,1'-Biphenyl	13.451	154	1189013	36.59	ng		98
47) 2-Chloronaphthalene	13.493	162	973384	36.86	ng		99
48) 2-Nitroaniline	13.687	65	265010	42.80	ng	#	80
49) Acenaphthylene	14.334	152	1521490	36.96	ng		99
50) Dimethylphthalate	14.069	163	1199448	37.68	ng		99
51) 2,6-Dinitrotoluene	14.181	165	268752	39.26	ng	#	67
52) Acenaphthene	14.675	154	952308	35.59	ng		97
53) 3-Nitroaniline	14.510	138	280154	40.88	ng	#	83
54) 2,4-Dinitrophenol	14.710	184	132589	48.32	ng		95
55) Dibenzofuran	15.004	168	1510799	36.83	ng		98
56) 4-Nitrophenol	14.804	139	238442	42.03	ng	#	59
57) 2,4-Dinitrotoluene	14.963	165	357807	41.75	ng	#	68
58) Fluorene	15.651	166	1201534	36.64	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.228	232	336412m	44.41	ng		
60) Diethylphthalate	15.428	149	1207790	37.82	ng		97
61) 4-Chlorophenyl-phenyle...	15.645	204	605587	36.93	ng		98
62) 4-Nitroaniline	15.669	138	289668	40.37	ng	#	47
63) Azobenzene	15.940	77	1229009	36.75	ng		95
65) 4,6-Dinitro-2-methylph...	15.728	198	201896	47.85	ng		87
66) n-Nitrosodiphenylamine	15.857	169	1051023	36.96	ng		93
67) 4-Bromophenyl-phenylether	16.540	248	392197	39.01	ng		97
68) Hexachlorobenzene	16.657	284	454525	37.97	ng	#	93
69) Atrazine	16.810	200	345378	42.50	ng		97
70) Pentachlorophenol	16.998	266	279824	46.61	ng		96
71) Phenanthrene	17.392	178	1922252	36.97	ng		100
72) Anthracene	17.487	178	1913303	37.27	ng		99
73) Carbazole	17.751	167	1883064	37.27	ng		99
74) Di-n-butylphthalate	18.298	149	2121131	39.21	ng	#	92
75) Fluoranthene	19.345	202	2359253	37.80	ng		96
77) Benzidine	19.522	184	880558	48.81	ng		99
78) Pyrene	19.698	202	2454492	36.62	ng		99
80) Butylbenzylphthalate	20.569	149	987989	37.44	ng	#	93
81) Benzo(a)anthracene	21.404	228	2574518	36.93	ng		99
82) 3,3'-Dichlorobenzidine	21.333	252	883064	39.22	ng	#	96
83) Chrysene	21.457	228	2488242	36.86	ng		99
84) Bis(2-ethylhexyl)phtha...	21.328	149	1493413	39.44	ng	#	95
85) Di-n-octyl phthalate	22.263	149	2562538	40.27	ng	#	95
87) Indeno(1,2,3-cd)pyrene	26.433	276	3296310	37.08	ng	#	91
88) Benzo(b)fluoranthene	23.116	252	2803043	36.97	ng	#	97
89) Benzo(k)fluoranthene	23.163	252	2646007	36.83	ng	#	97
90) Benzo(a)pyrene	23.751	252	2569903	37.26	ng	#	96
91) Dibenzo(a,h)anthracene	26.445	278	2856258	37.02	ng	#	95
92) Benzo(g,h,i)perylene	27.215	276	2748739	36.94	ng	#	92

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



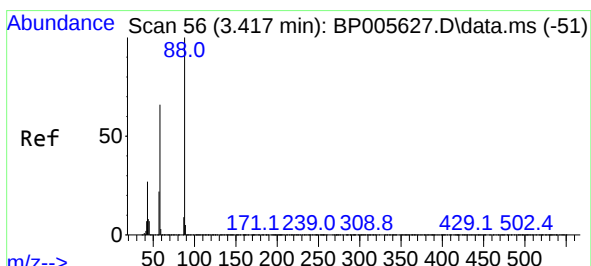
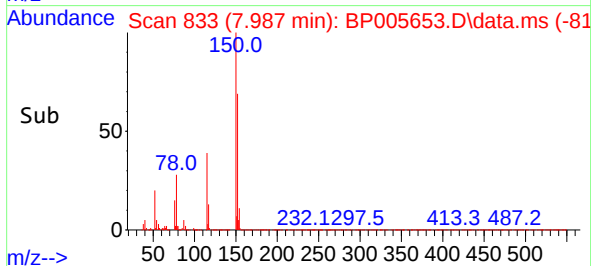
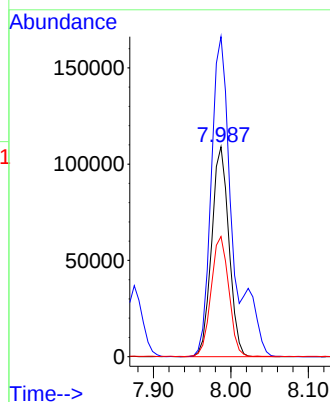
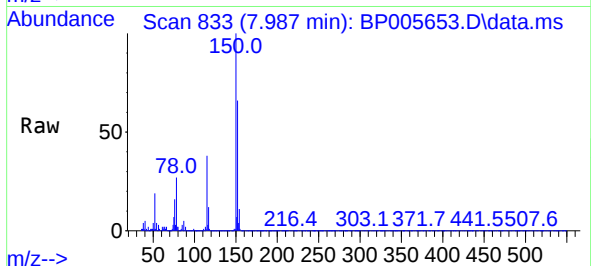
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:152 Resp: 168622
Ion Ratio Lower Upper
152 100
150 152.4 119.8 179.8
115 57.3 49.0 73.4

Instrument :
BNA_P
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SSTDCCC040

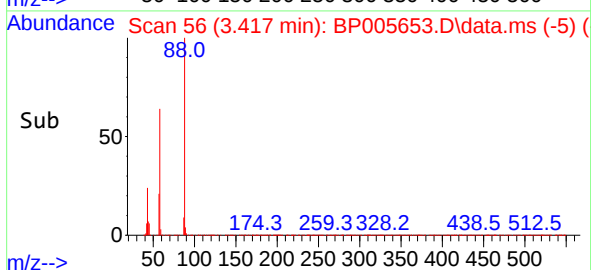
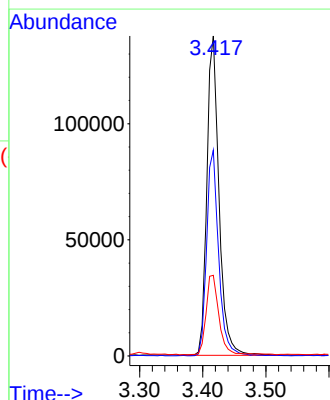
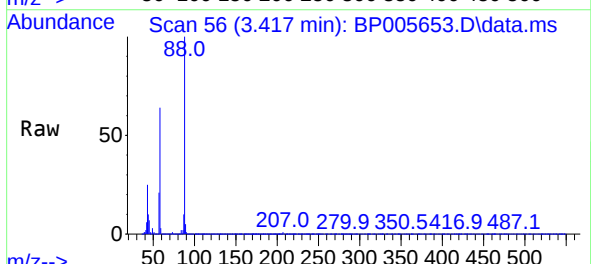
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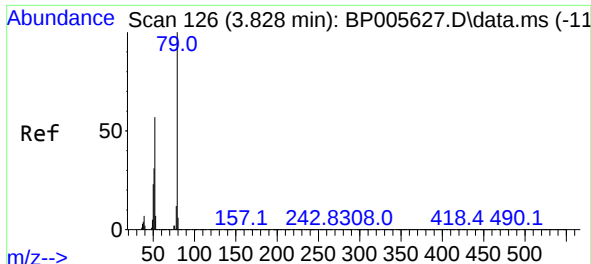
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#2
1,4-Dioxane
Concen: 36.92 ng
RT: 3.417 min Scan# 56
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

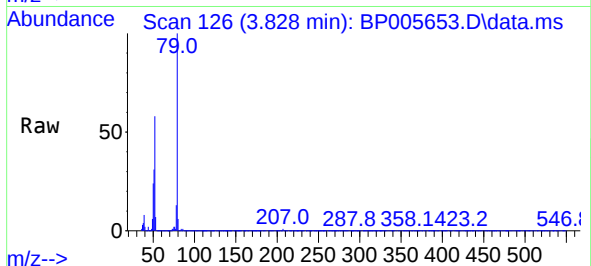
Tgt Ion: 88 Resp: 183268
Ion Ratio Lower Upper
88 100
58 64.0 42.5 63.7#
43 26.6 19.8 29.8





#3
Pyridine
Concen: 40.65 ng
RT: 3.828 min Scan# 126
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

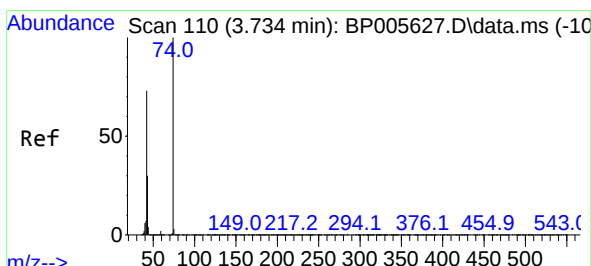
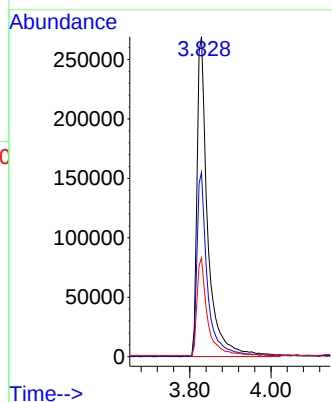
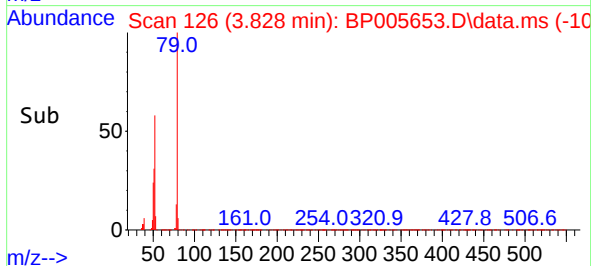
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



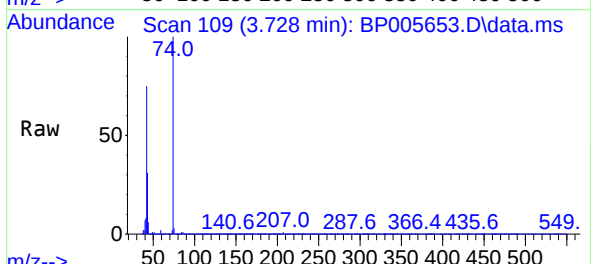
Tgt Ion: 79 Resp: 499540
Ion Ratio Lower Upper
79 100
52 57.6 40.3 60.5
51 30.9 20.0 30.0#

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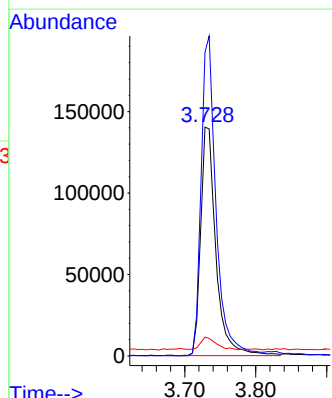
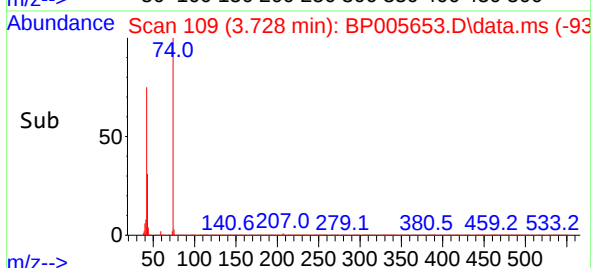
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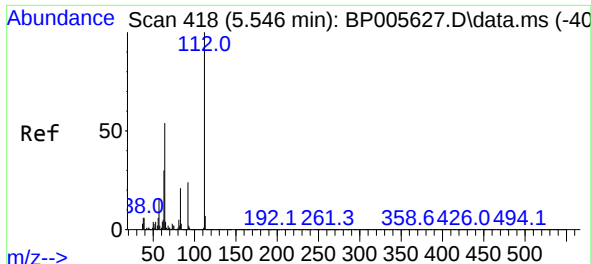


#4
n-Nitrosodimethylamine
Concen: 38.29 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



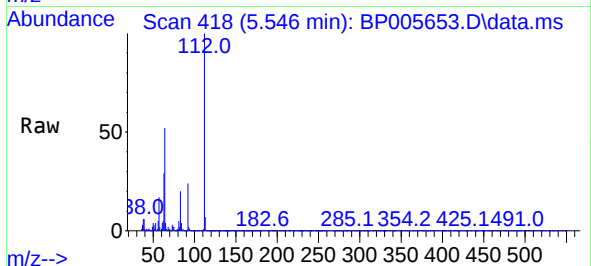
Tgt Ion: 42 Resp: 209570
Ion Ratio Lower Upper
42 100
74 132.7 122.6 183.8
44 8.3 146.9 220.3#





#5
2-Fluorophenol
Concen: 77.93 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

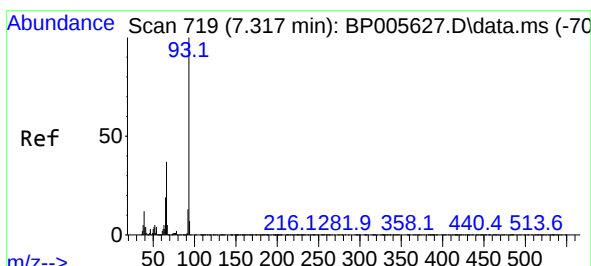
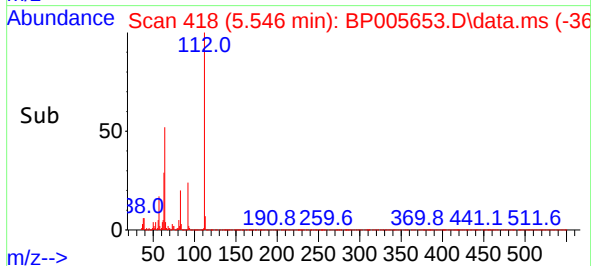
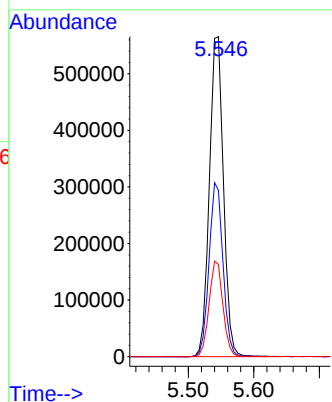
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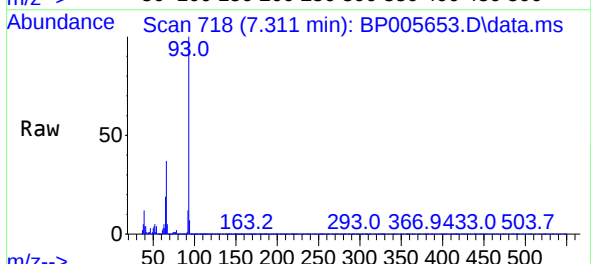
Tgt Ion:112 Resp: 845226
Ion Ratio Lower Upper
112 100
64 52.0 33.6 50.4#
63 28.8 18.6 27.8#

Manual Integrations
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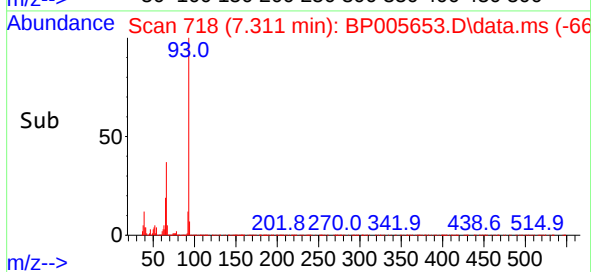
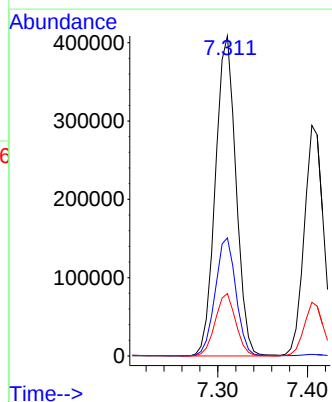
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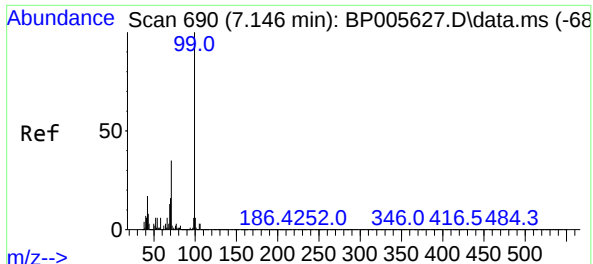


#6
Aniline
Concen: 37.64 ng
RT: 7.311 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion: 93 Resp: 650629
Ion Ratio Lower Upper
93 100
66 36.9 27.0 40.4
65 19.5 14.4 21.6





#7
Phenol-d6
Concen: 76.75 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

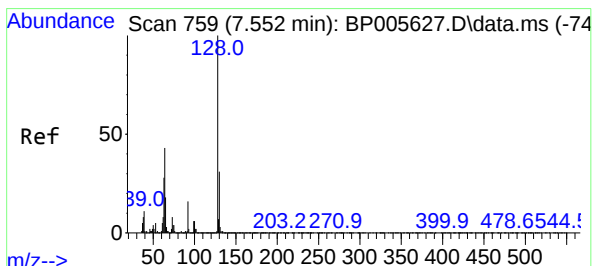
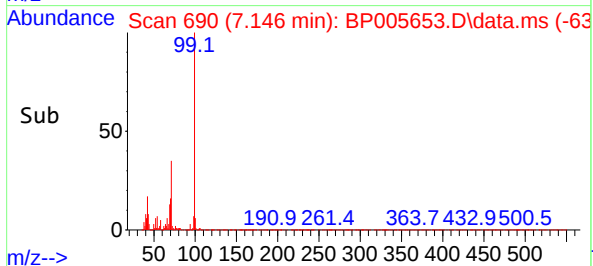
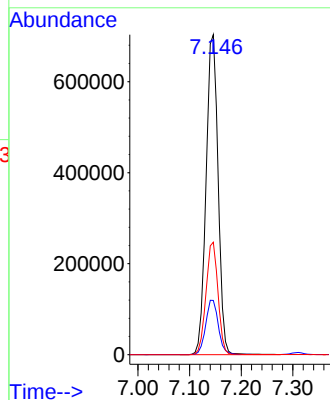
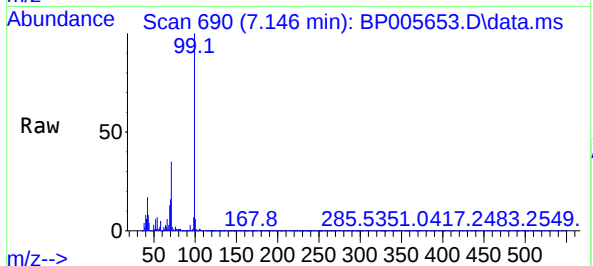
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BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 1134745

Ion	Ratio	Lower	Upper
99	100		
42	17.0	12.9	19.3
71	35.2	26.7	40.1

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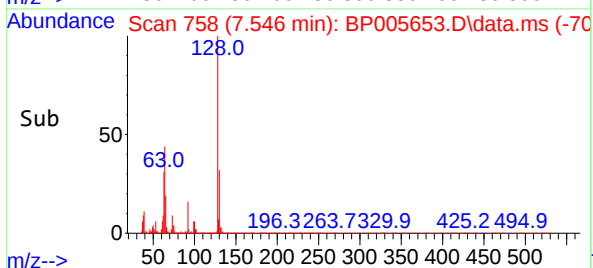
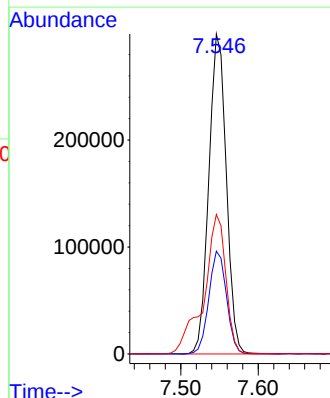
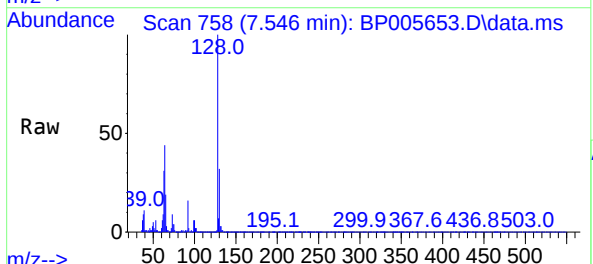
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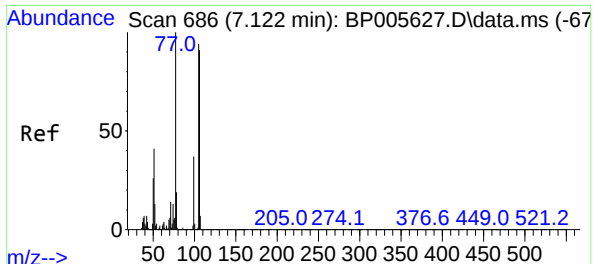


#8
2-Chlorophenol
Concen: 38.67 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 128 Resp: 469658

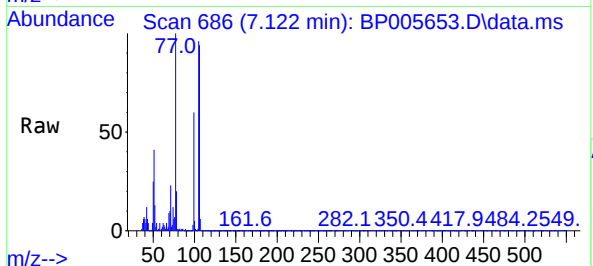
Ion	Ratio	Lower	Upper
128	100		
130	32.2	14.1	54.1
64	43.6	17.2	57.2





#9
Benzaldehyde
Concen: 36.74 ng
RT: 7.122 min Scan# 686
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

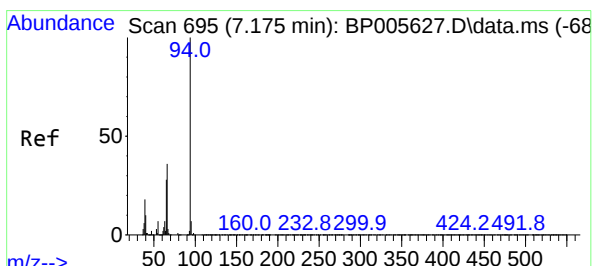
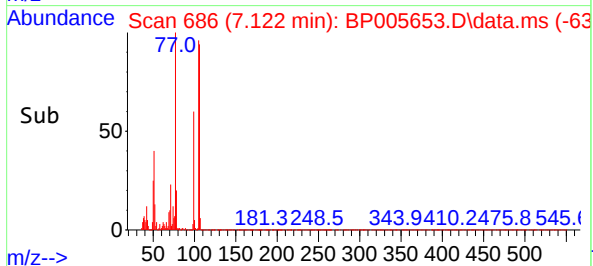
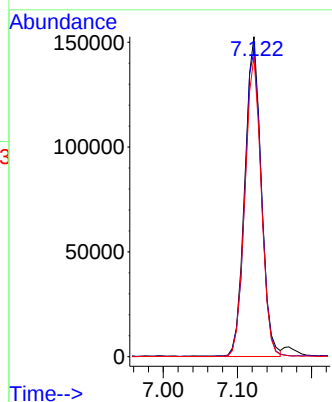
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 235214
Ion Ratio Lower Upper
77 100
105 95.8 89.4 129.4
106 93.8 79.9 119.9

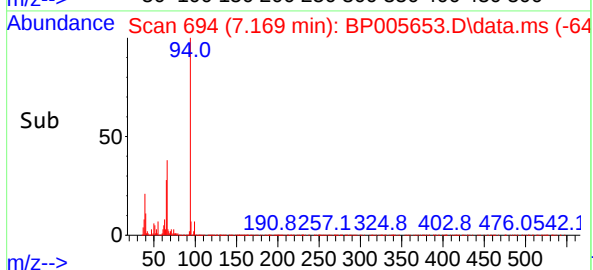
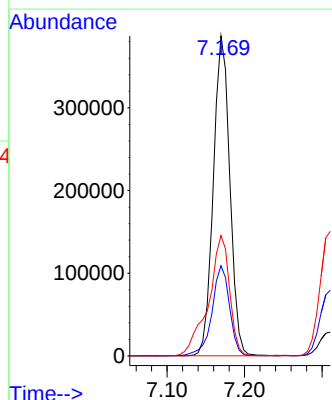
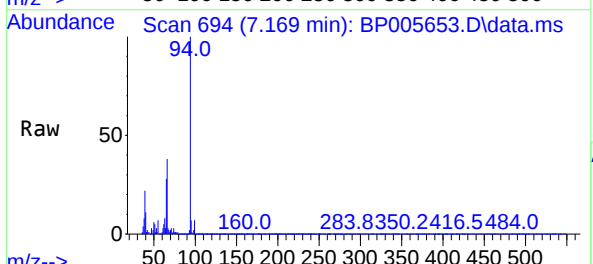
Manual Integrations
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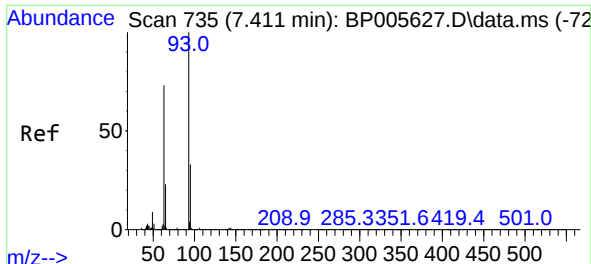
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#10
Phenol
Concen: 37.97 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

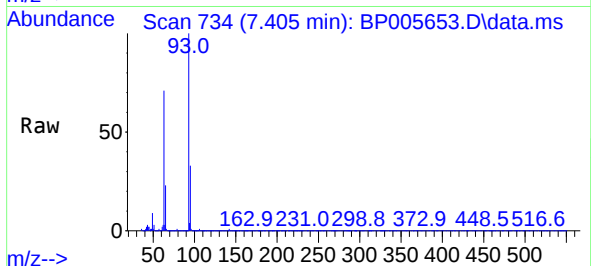
Tgt Ion: 94 Resp: 573116
Ion Ratio Lower Upper
94 100
65 28.2 8.0 48.0
66 37.6 17.3 57.3





#11
bis(2-Chloroethyl)ether
Concen: 37.70 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

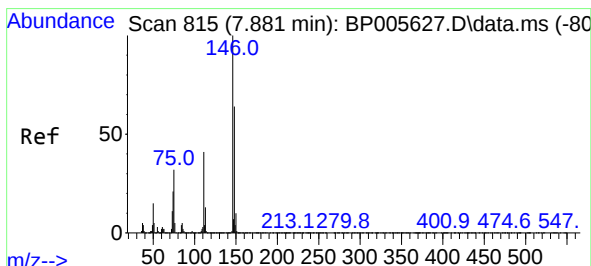
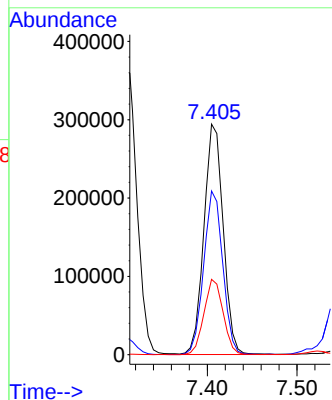
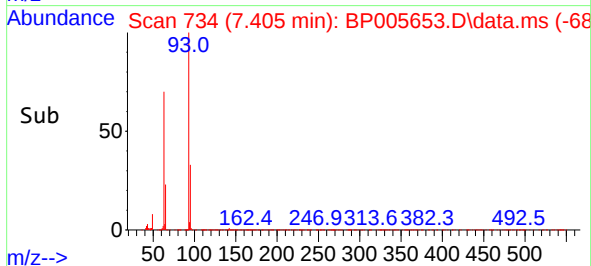
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



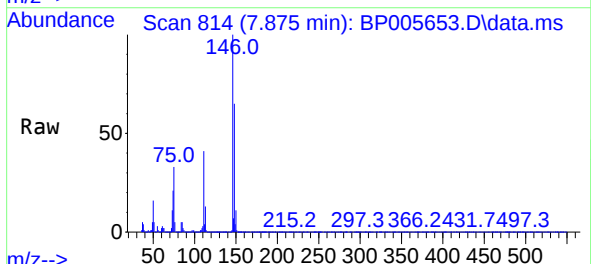
Tgt Ion: 93 Resp: 439397
Ion Ratio Lower Upper
93 100
63 71.0 49.6 89.6
95 32.7 14.4 54.4

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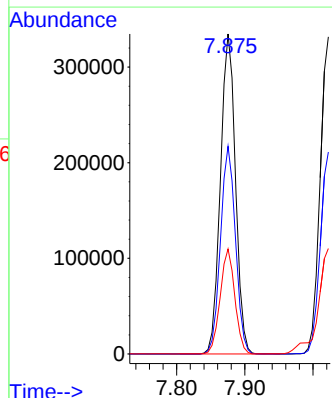
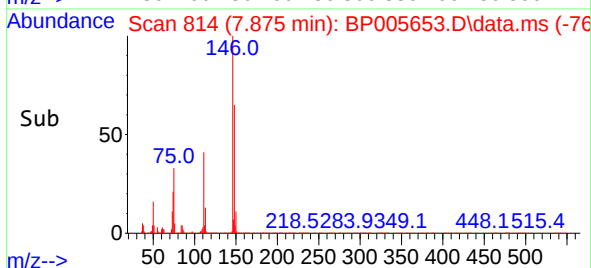
mohammad
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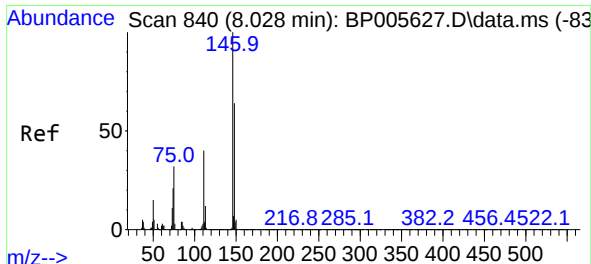


#12
1,3-Dichlorobenzene
Concen: 37.20 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion: 146 Resp: 512785
Ion Ratio Lower Upper
146 100
148 64.9 51.4 77.0
75 32.8 23.9 35.9





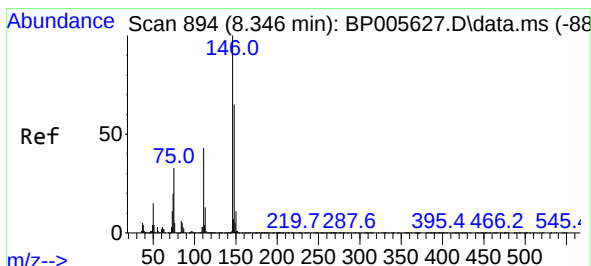
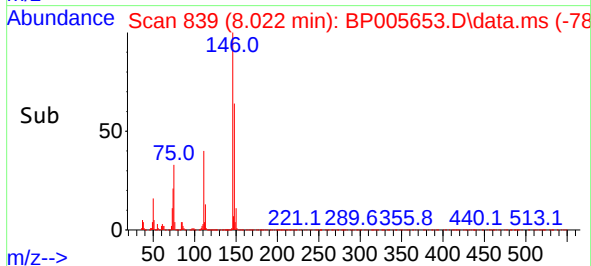
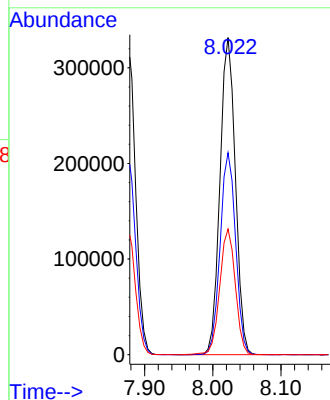
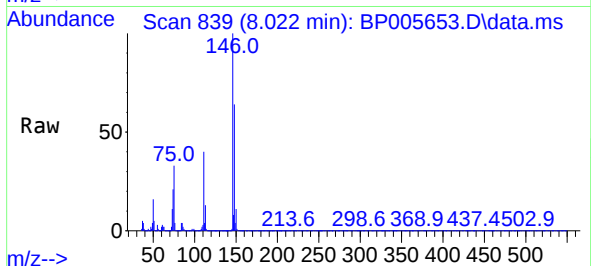
#13
1,4-Dichlorobenzene
Concen: 37.34 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:146 Resp: 521700
Ion Ratio Lower Upper
146 100
148 63.7 52.2 78.4
111 39.6 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

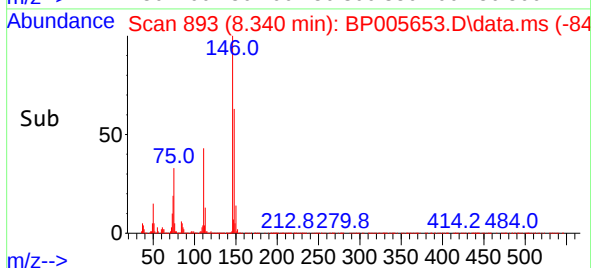
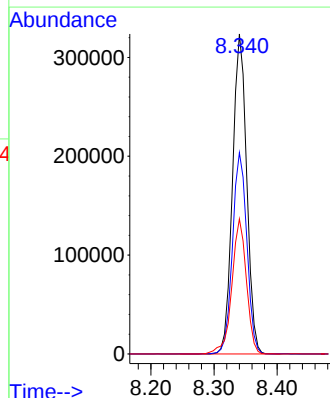
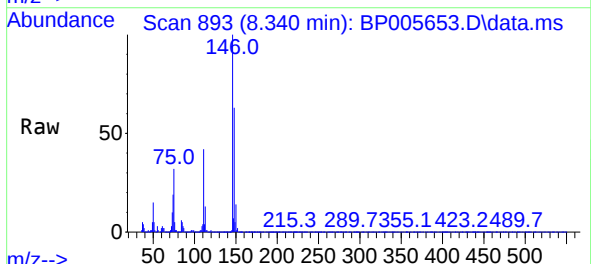
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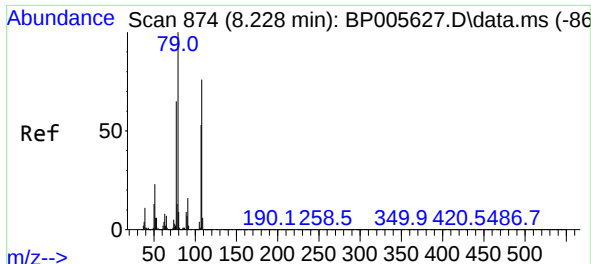
mohammad
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#14
1,2-Dichlorobenzene
Concen: 37.62 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:146 Resp: 502630
Ion Ratio Lower Upper
146 100
148 62.9 51.5 77.3
111 42.2 34.0 51.0





#15
Benzyl Alcohol
Concen: 38.40 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

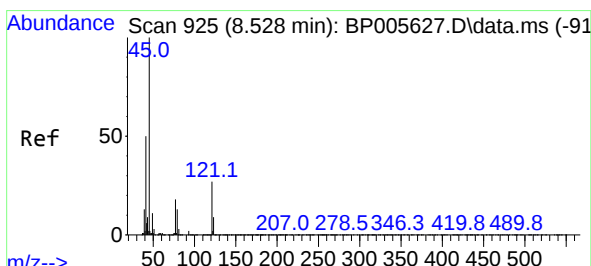
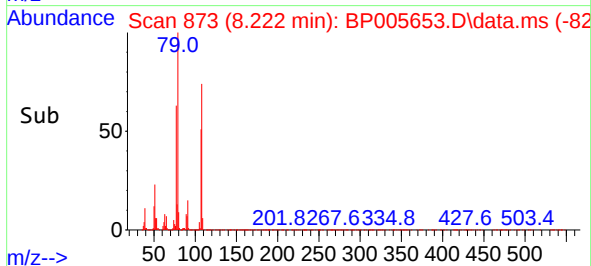
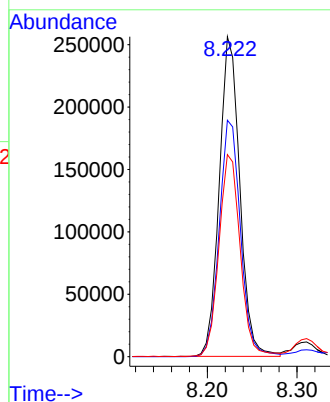
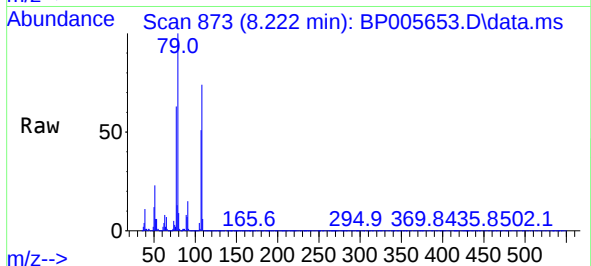
Tgt Ion: 79 Resp: 407242

Ion	Ratio	Lower	Upper
79	100		
108	73.9	64.0	96.0
77	63.2	72.7	109.1#

Instrument :
BNA_P
ClientSampleId :
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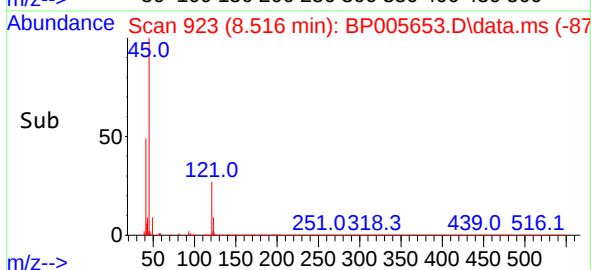
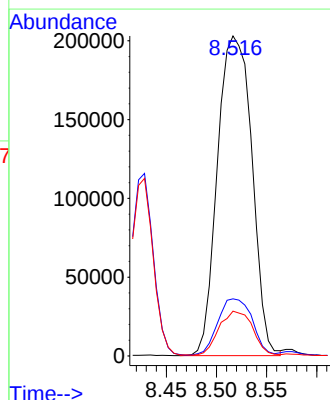
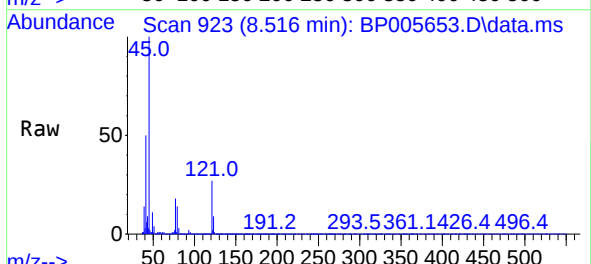
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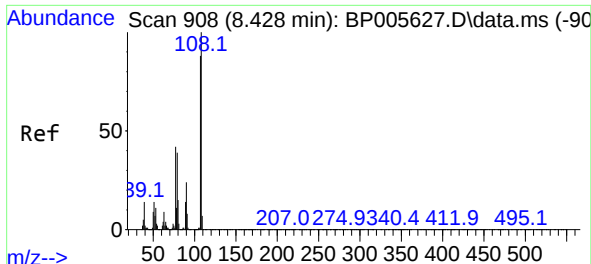


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.23 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.012 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 45 Resp: 483451

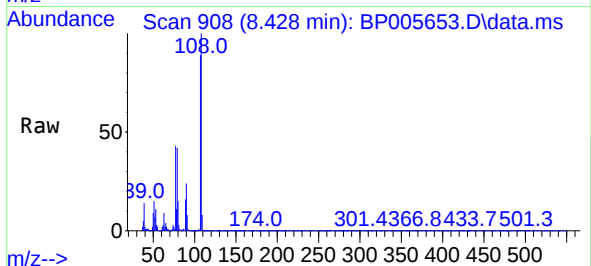
Ion	Ratio	Lower	Upper
45	100		
77	17.9	7.0	47.0
79	14.0	1.0	41.0





#17
2-Methylphenol
Concen: 37.79 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

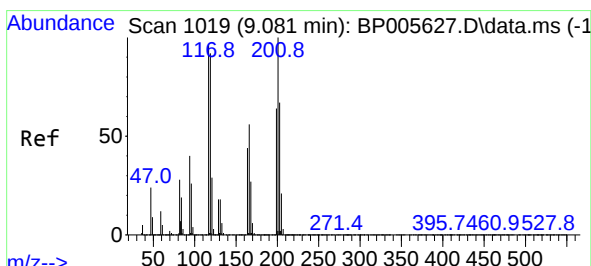
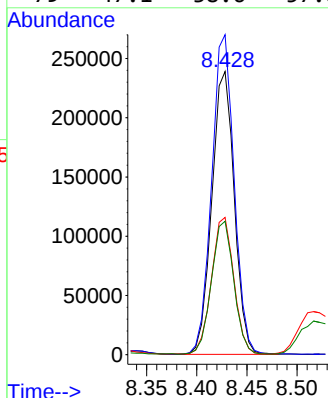
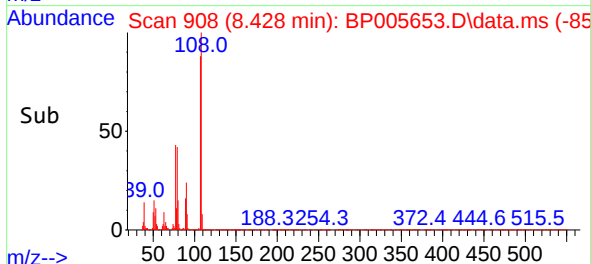


Tgt Ion:107 Resp: 371393

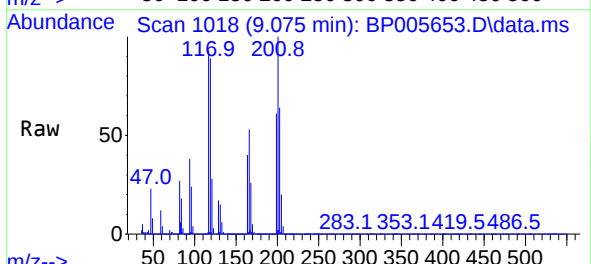
Ion	Ratio	Lower	Upper
107	100		
108	113.0	85.8	128.8
77	48.5	41.4	62.0
79	47.1	38.6	57.8

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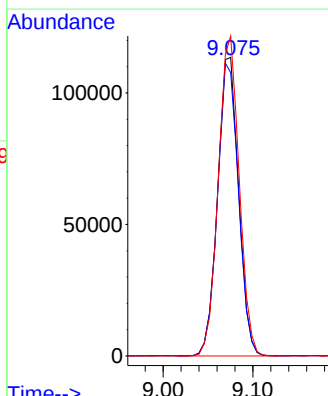
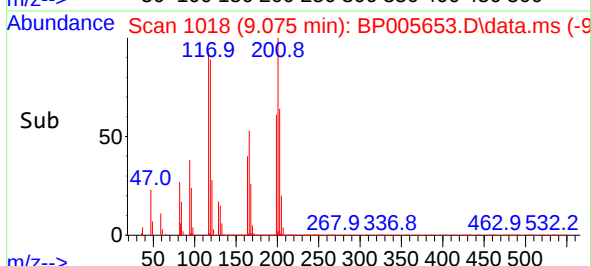


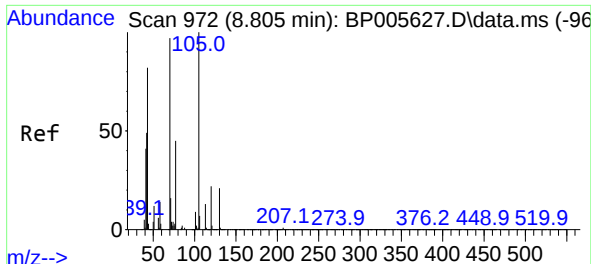
#18
Hexachloroethane
Concen: 37.26 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion:117 Resp: 184739

Ion	Ratio	Lower	Upper
117	100		
119	94.9	80.1	120.1
201	107.2	98.8	148.2





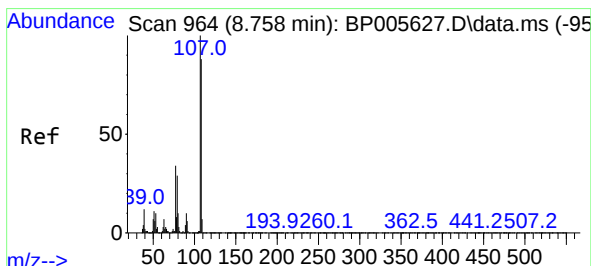
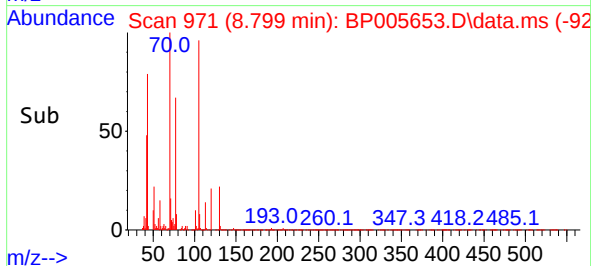
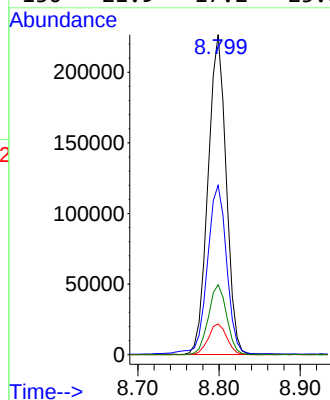
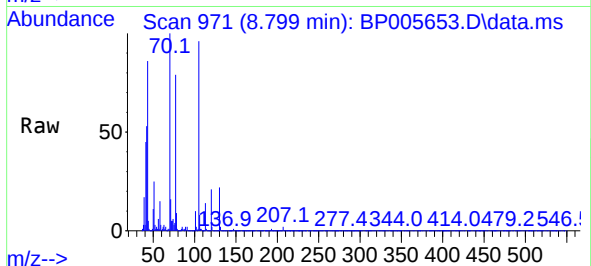
#19
n-Nitroso-di-n-propylamine
Concen: 37.25 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 70 Resp: 350358
Ion Ratio Lower Upper
70 100
42 52.9 39.7 59.5
101 9.6 7.4 11.0
130 21.9 17.2 25.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

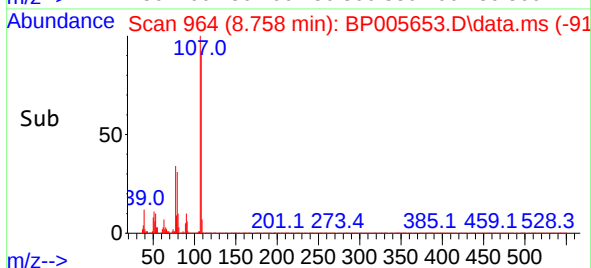
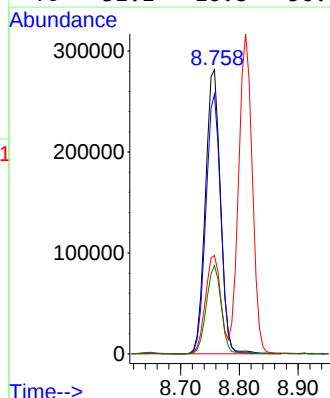
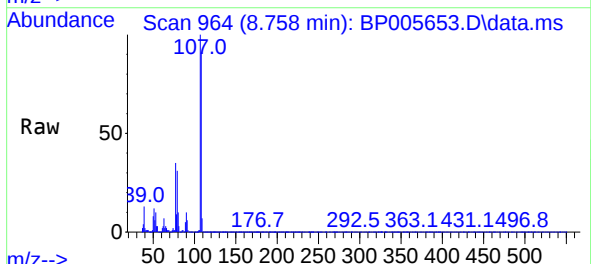
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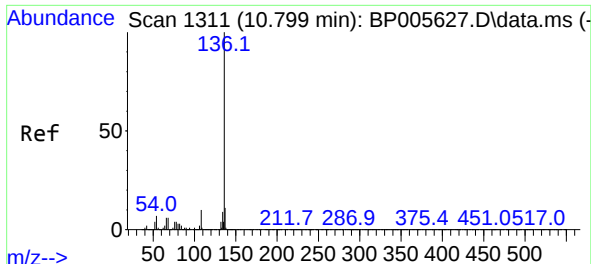
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#20
3+4-Methylphenols
Concen: 38.32 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 107 Resp: 501650
Ion Ratio Lower Upper
107 100
108 91.4 69.5 109.5
77 34.6 21.5 61.5
79 31.1 16.8 56.8





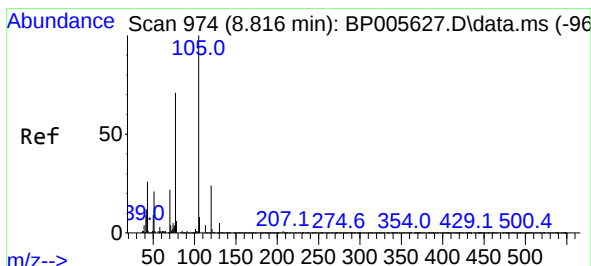
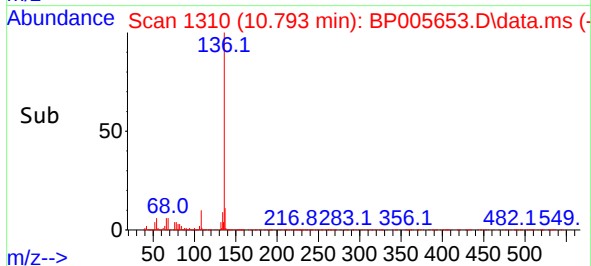
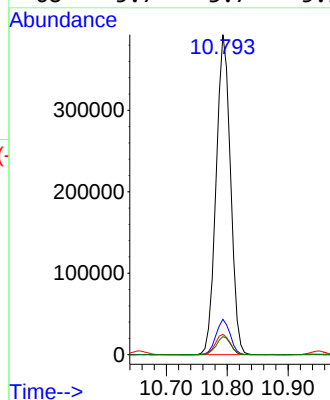
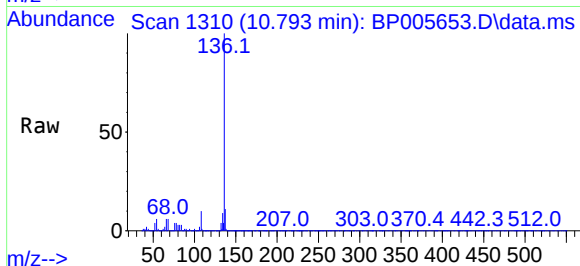
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:	136	Resp:	642748
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.4	5.0	7.4
68	5.7	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

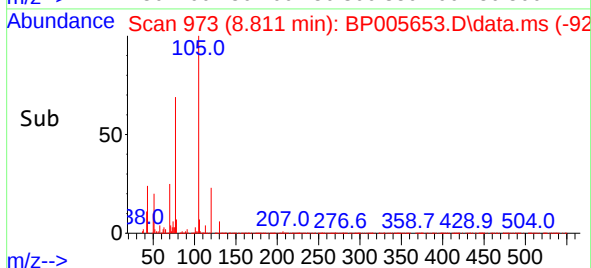
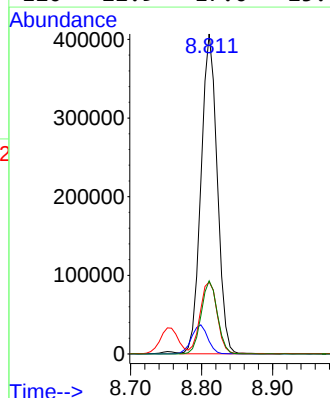
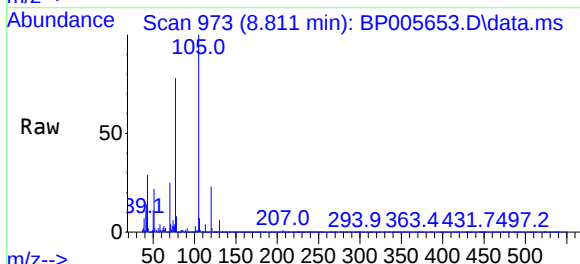
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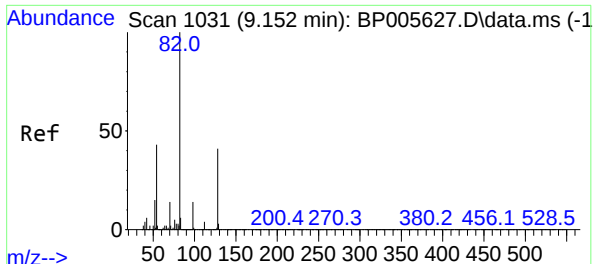
mohammad
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#22
Acetophenone
Concen: 37.59 ng
RT: 8.811 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

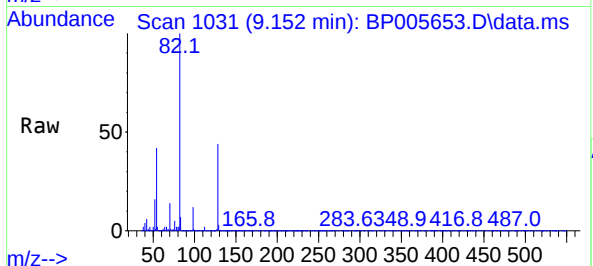
Tgt Ion:	105	Resp:	644434
Ion Ratio	Lower	Upper	
105	100		
71	3.9	0.9	1.3#
51	22.5	18.2	27.2
120	22.9	17.0	25.6





#23
Nitrobenzene-d5
Concen: 85.64 ng
RT: 9.152 min Scan# 1031
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

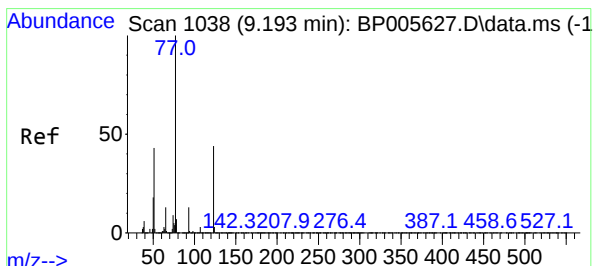
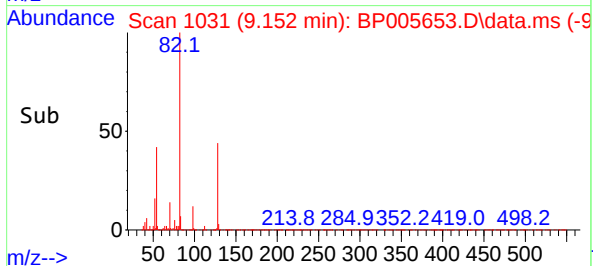
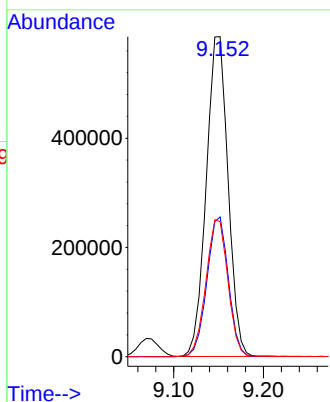
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



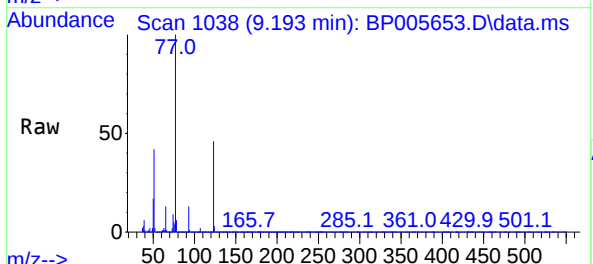
Tgt Ion: 82 Resp: 989764
Ion Ratio Lower Upper
82 100
128 43.7 30.5 45.7
54 42.2 33.9 50.9

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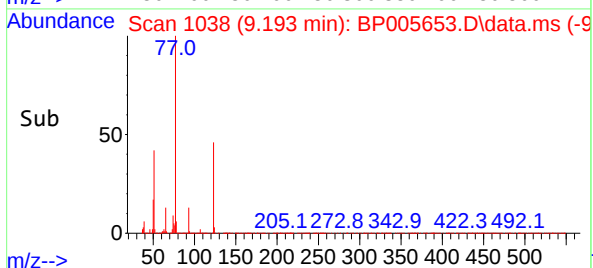
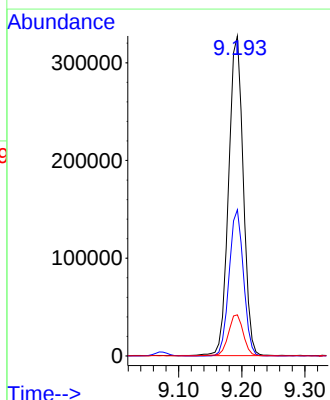
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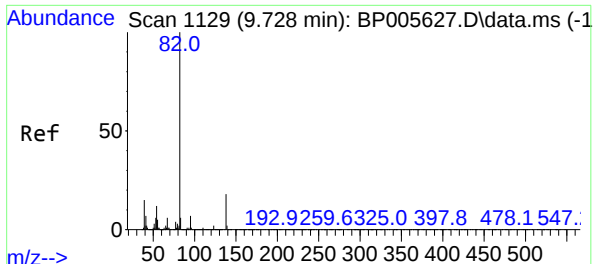


#24
Nitrobenzene
Concen: 40.91 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion: 77 Resp: 525152
Ion Ratio Lower Upper
77 100
123 45.7 31.7 47.5
65 12.8 11.5 17.3





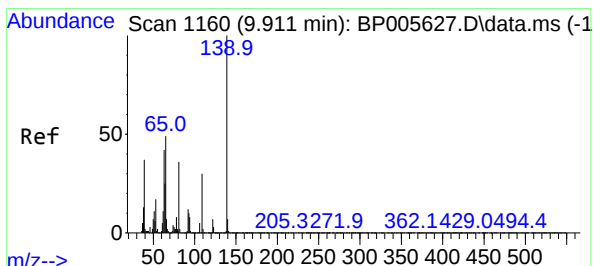
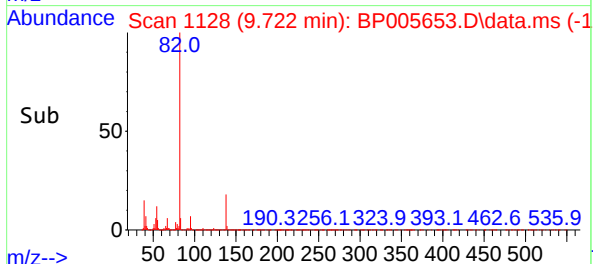
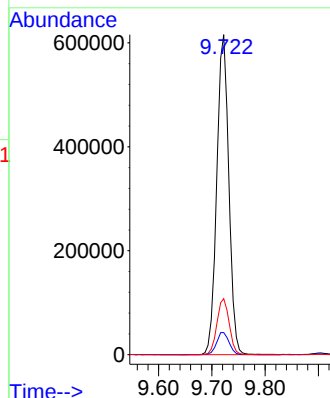
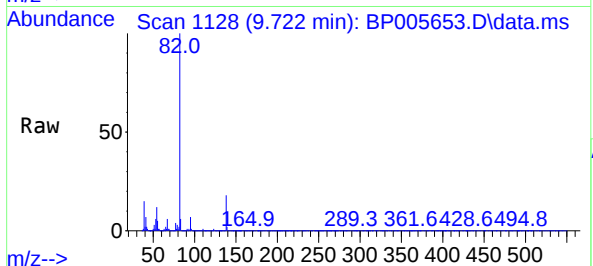
#25
Isophorone
Concen: 37.58 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 82 Resp: 964317
Ion Ratio Lower Upper
82 100
95 6.9 7.5 11.3#
138 17.5 14.6 22.0

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

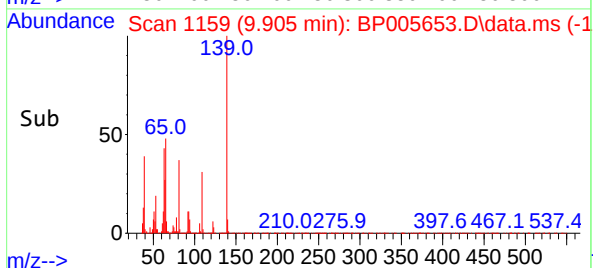
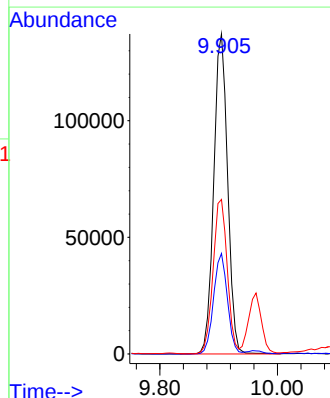
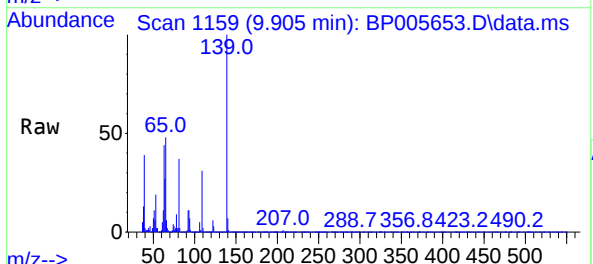
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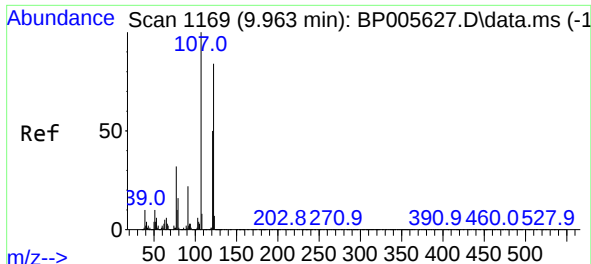
mohammad
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#26
2-Nitrophenol
Concen: 45.87 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 139 Resp: 224173
Ion Ratio Lower Upper
139 100
109 31.4 40.7 61.1#
65 48.3 47.8 71.6





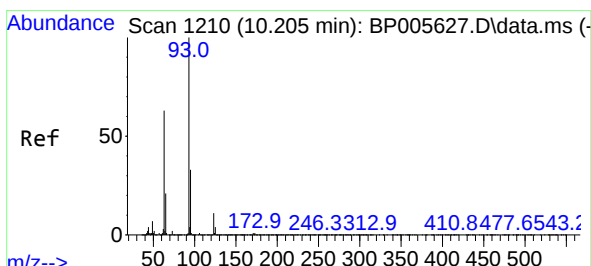
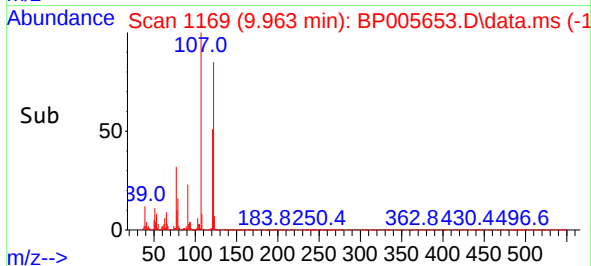
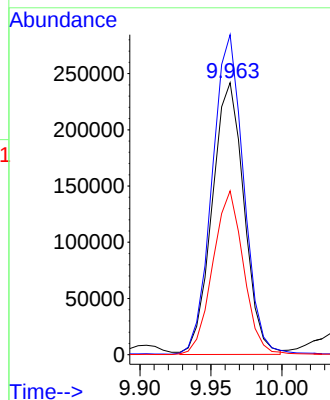
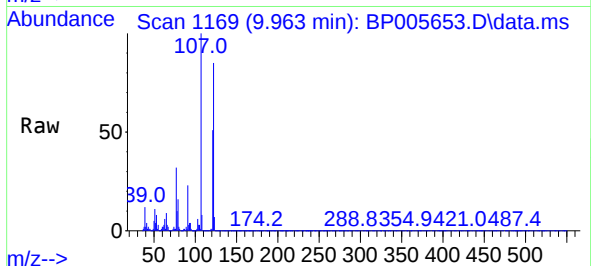
#27
2,4-Dimethylphenol
Concen: 38.29 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 122 Resp: 377119
Ion Ratio Lower Upper
122 100
107 117.6 93.8 140.8
121 60.2 45.6 68.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

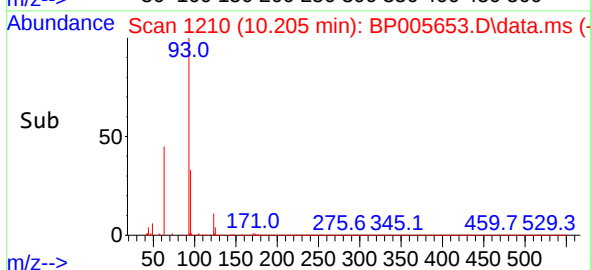
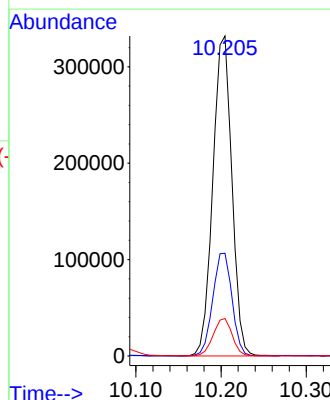
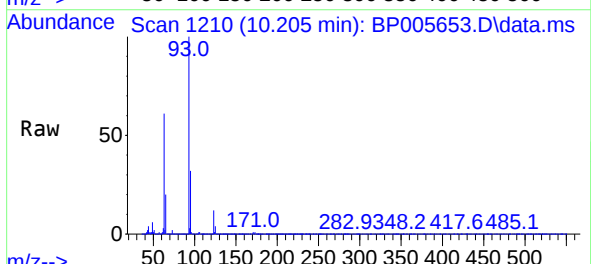
Manual Integrations
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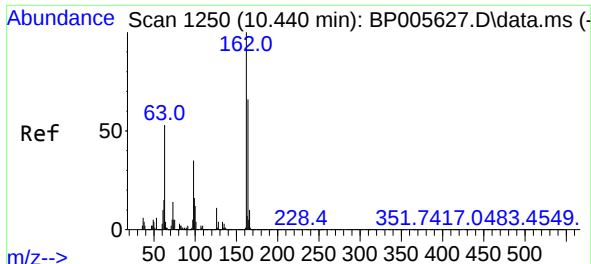
mohammad
6/2/2021 10:52:30 AM



#28
bis(2-Chloroethoxy)methane
Concen: 37.25 ng
RT: 10.205 min Scan# 1210
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

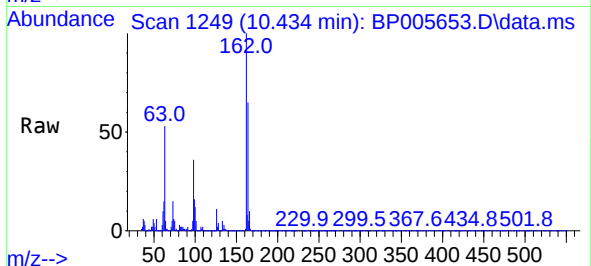
Tgt Ion: 93 Resp: 514451
Ion Ratio Lower Upper
93 100
95 32.1 24.9 37.3
123 11.7 9.5 14.3





#29
2,4-Dichlorophenol
Concen: 40.22 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

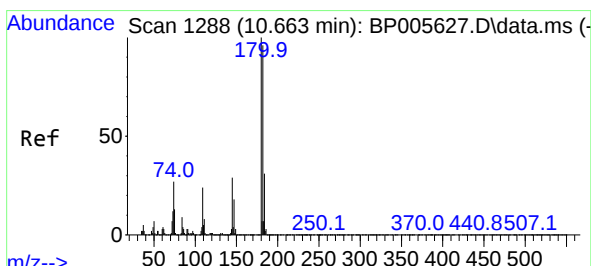
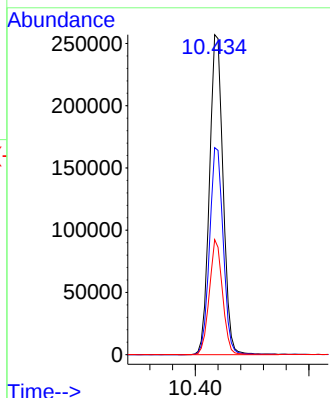
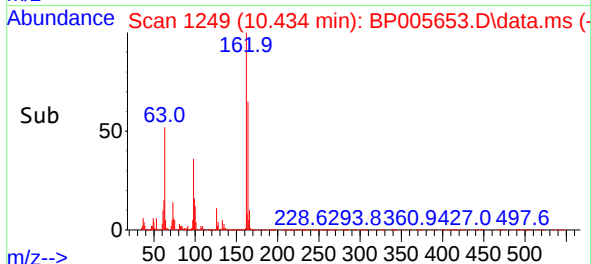
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



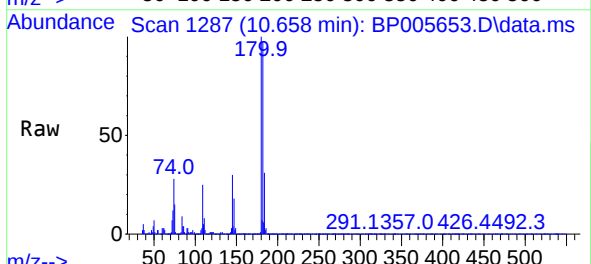
Tgt Ion:162 Resp: 426060
Ion Ratio Lower Upper
162 100
164 64.7 44.1 84.1
98 36.0 12.6 52.6

Manual Integrations
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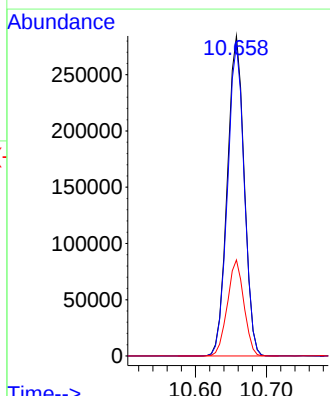
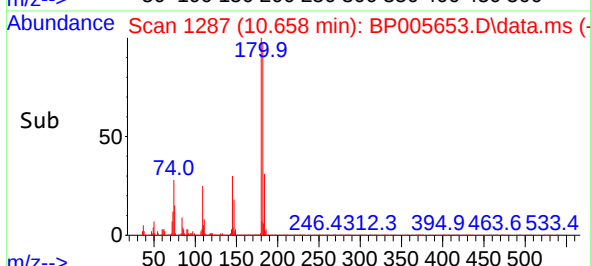
mohammad
6/2/2021 10:52:30 AM

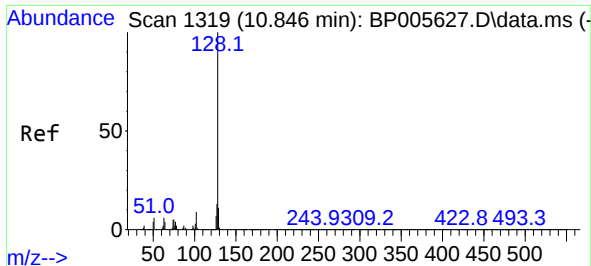


#30
1,2,4-Trichlorobenzene
Concen: 37.34 ng
RT: 10.658 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



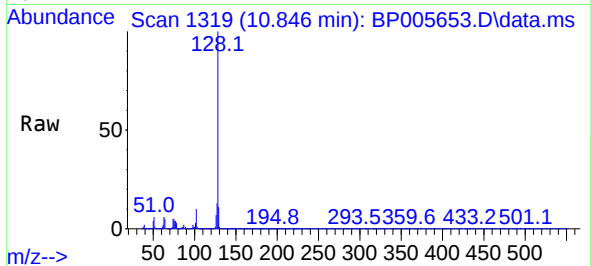
Tgt Ion:180 Resp: 468497
Ion Ratio Lower Upper
180 100
182 97.3 77.2 115.8
145 30.0 21.7 32.5





#31
Naphthalene
Concen: 36.99 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

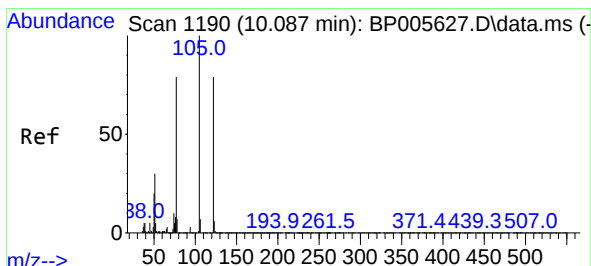
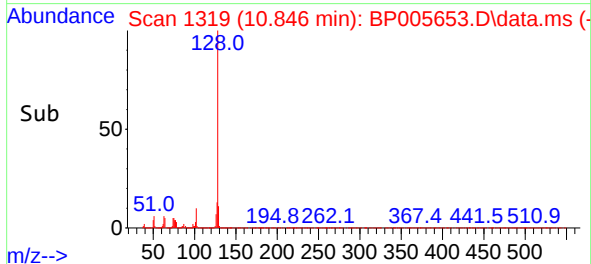
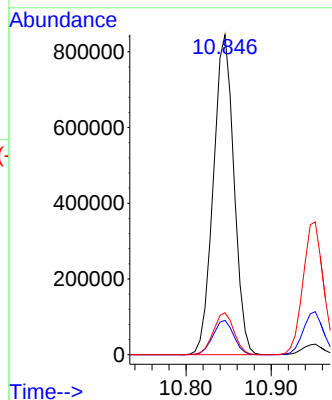
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1415694
Ion Ratio Lower Upper
128 100
129 10.7 8.0 12.0
127 13.1 11.1 16.7

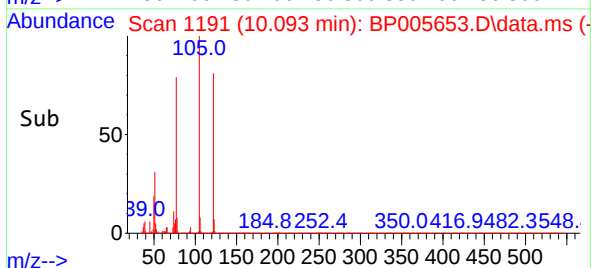
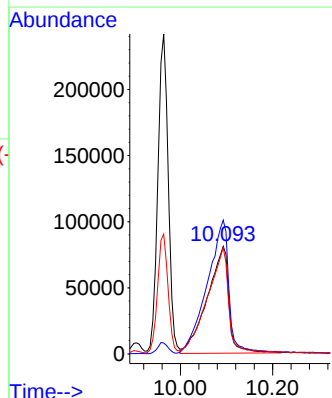
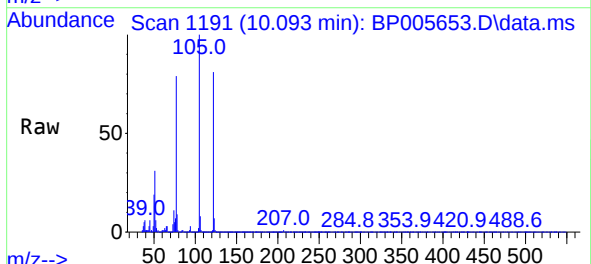
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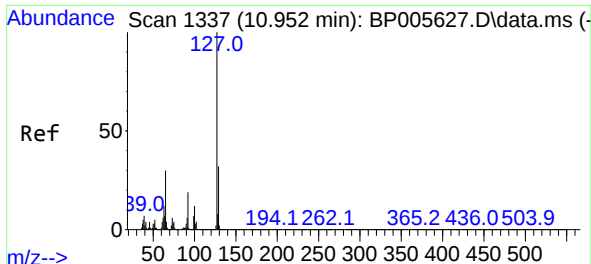
mohammad
6/2/2021 10:52:30 AM



#32
Benzoic acid
Concen: 48.58 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

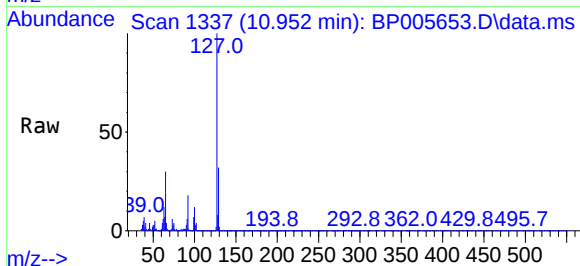
Tgt Ion:122 Resp: 264062
Ion Ratio Lower Upper
122 100
105 124.1 105.1 145.1
77 98.5 69.6 109.6





#33
4-Chloroaniline
Concen: 36.71 ng
RT: 10.952 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

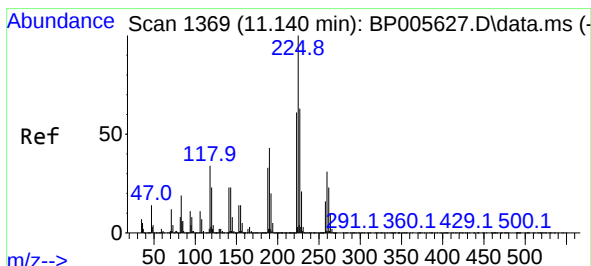
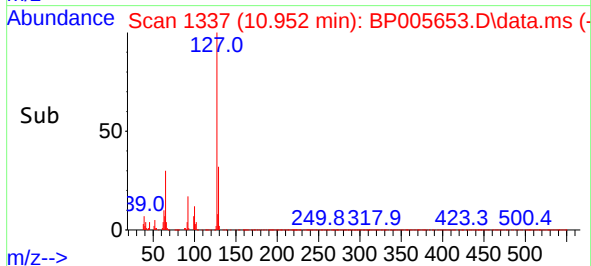
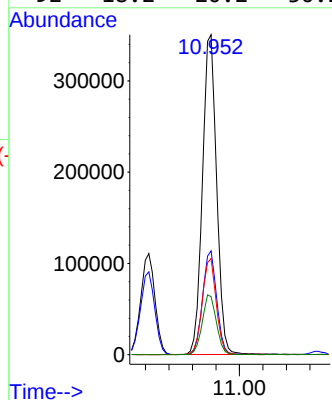
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 585042
Ion Ratio Lower Upper
127 100
129 32.5 25.5 38.3
65 30.1 30.0 45.0
92 18.2 20.2 30.2#

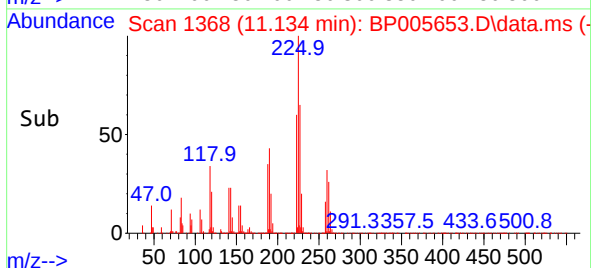
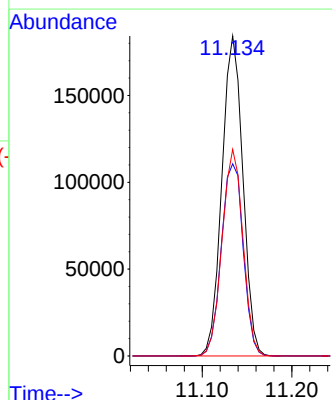
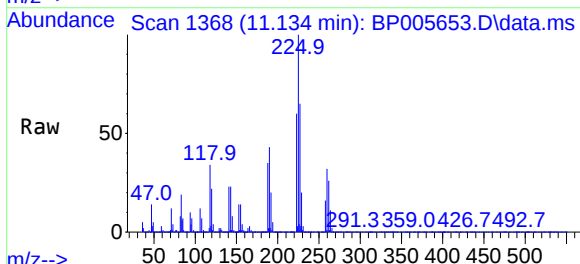
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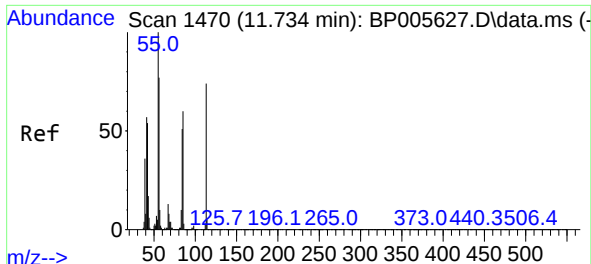
mohammad
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#34
Hexachlorobutadiene
Concen: 38.10 ng
RT: 11.134 min Scan# 1368
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

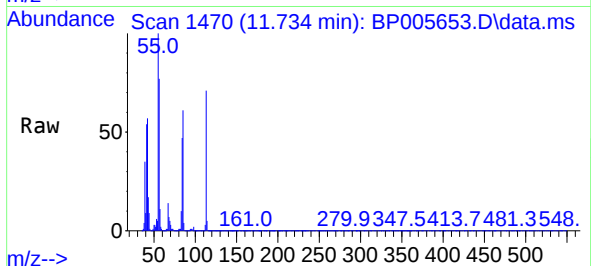
Tgt Ion:225 Resp: 298531
Ion Ratio Lower Upper
225 100
223 60.1 51.1 76.7
227 64.5 50.2 75.2





#35
Caprolactam
Concen: 45.73 ng
RT: 11.734 min Scan# 1470
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

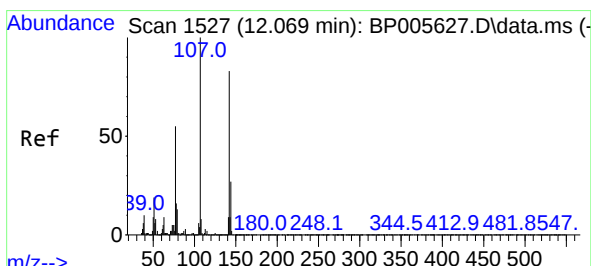
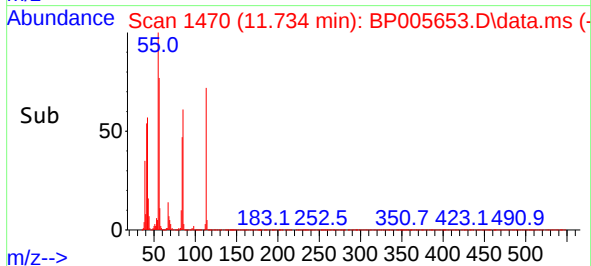
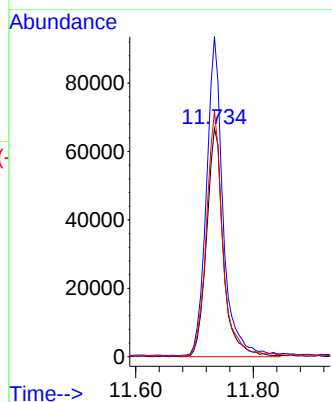
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



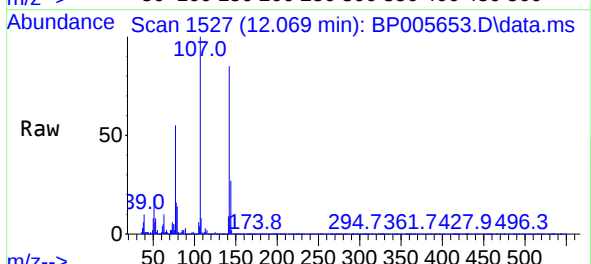
Tgt Ion:113 Resp: 132649
Ion Ratio Lower Upper
113 100
55 140.2 72.0 112.0#
56 107.4 65.1 105.1#

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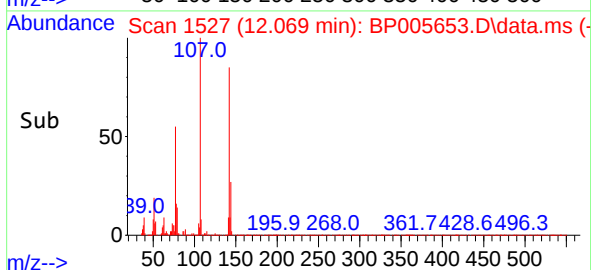
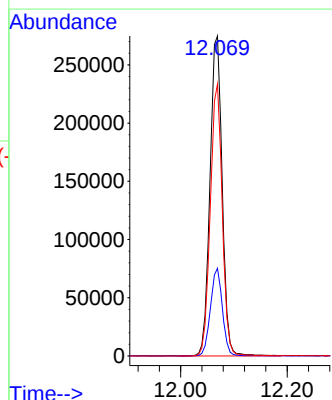
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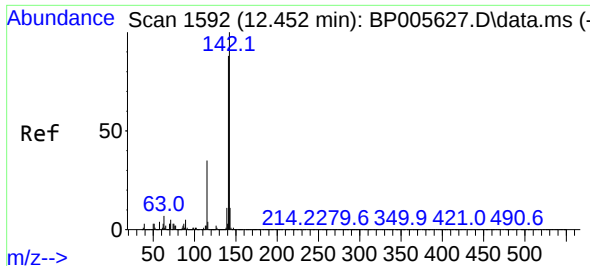


#36
4-Chloro-3-methylphenol
Concen: 39.19 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



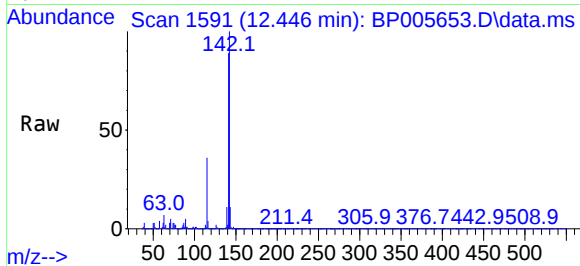
Tgt Ion:107 Resp: 436967
Ion Ratio Lower Upper
107 100
144 27.4 20.1 30.1
142 85.0 62.2 93.4





#37
2-Methylnaphthalene
Concen: 36.92 ng
RT: 12.446 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

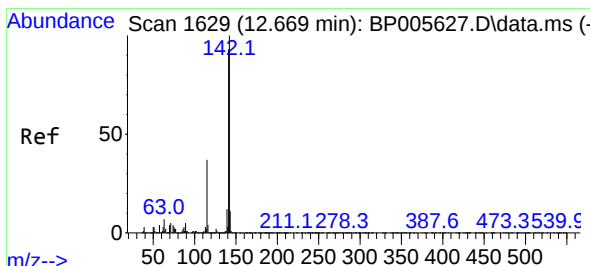
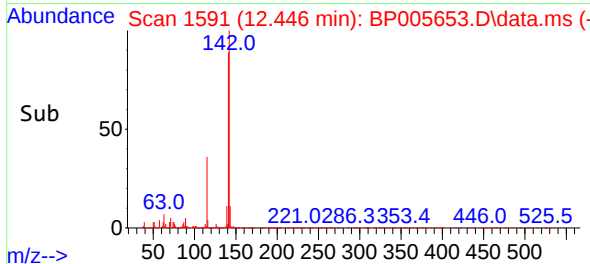
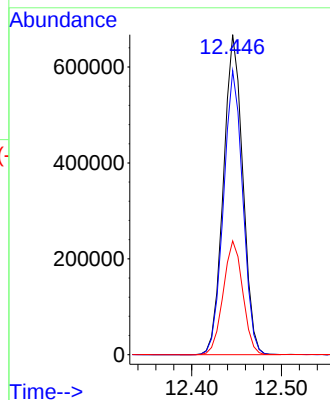
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 1001233
Ion Ratio Lower Upper
142 100
141 88.7 74.7 112.1
115 35.6 43.8 65.8#

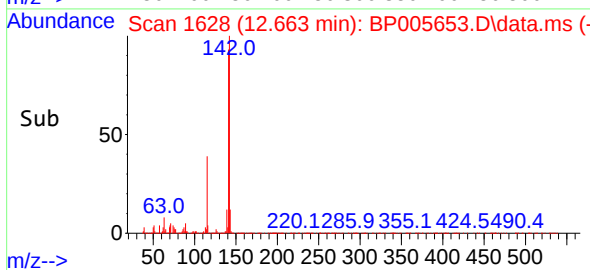
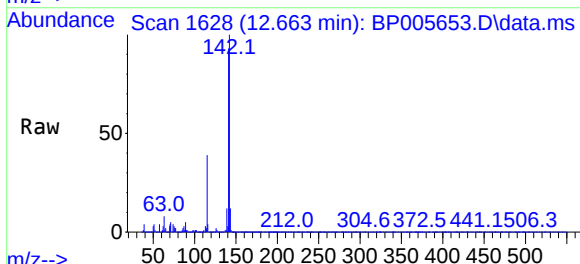
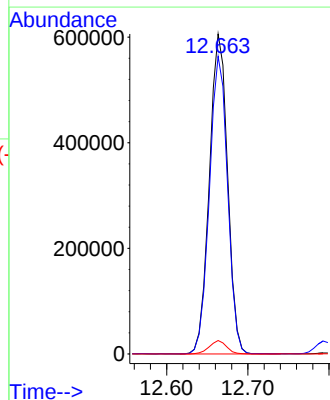
Manual Integrations
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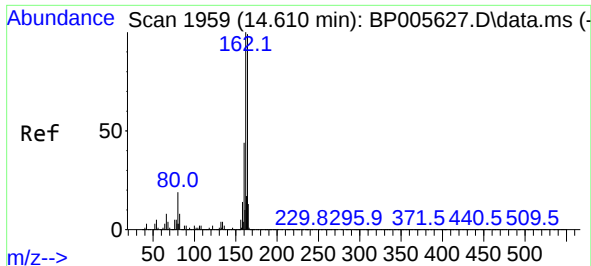
mohammad
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#38
1-Methylnaphthalene
Concen: 36.62 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

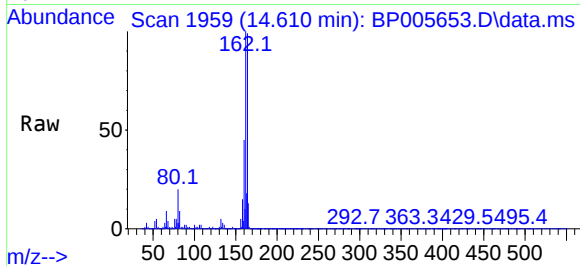
Tgt Ion:142 Resp: 942367
Ion Ratio Lower Upper
142 100
141 93.0 77.0 115.6
116 4.2 5.0 7.6#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

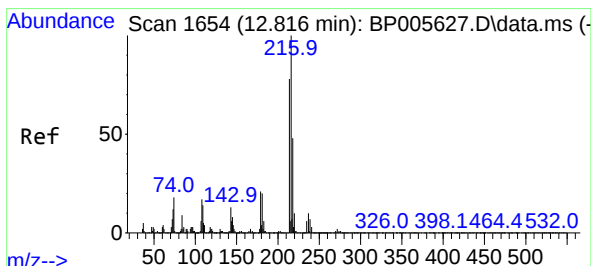
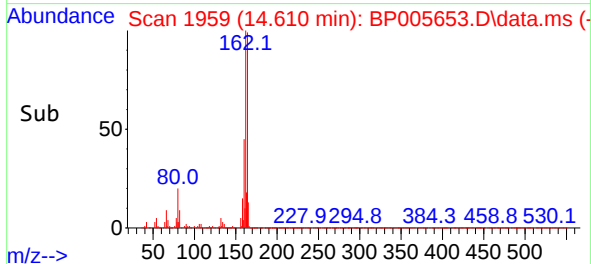
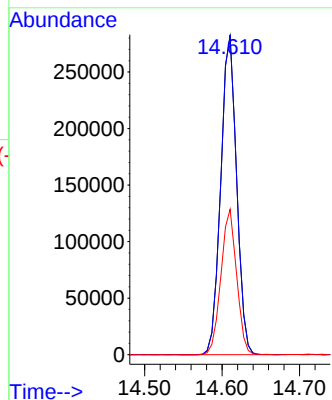
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



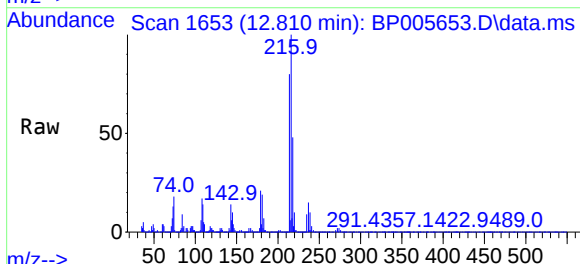
Tgt Ion:164 Resp: 400155
Ion Ratio Lower Upper
164 100
162 100.6 73.5 110.3
160 45.7 40.6 61.0

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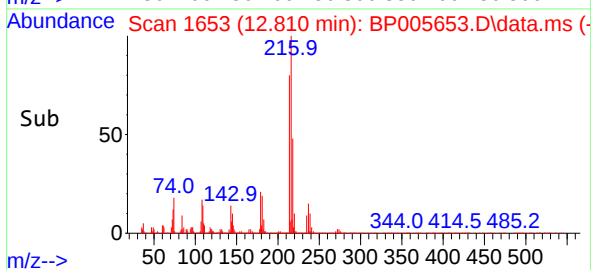
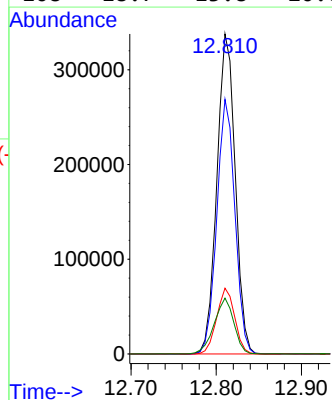
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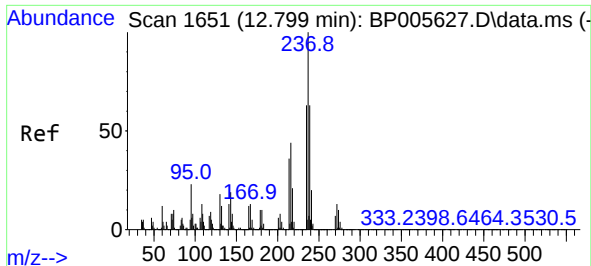


#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.93 ng
RT: 12.810 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



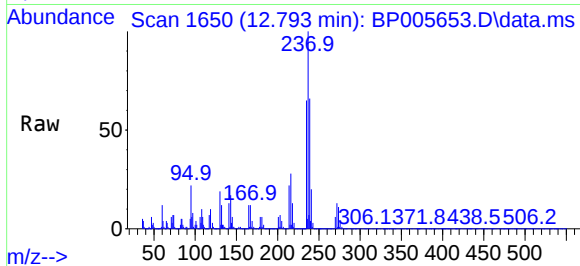
Tgt Ion:216 Resp: 506250
Ion Ratio Lower Upper
216 100
214 78.5 60.6 91.0
179 20.2 15.3 22.9
108 18.7 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 38.47 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

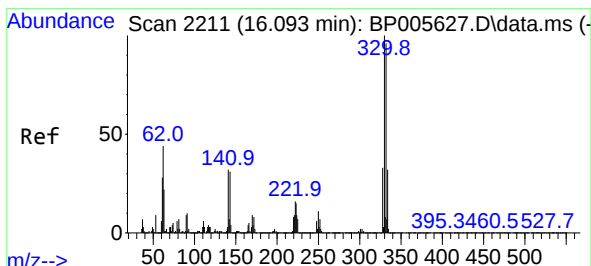
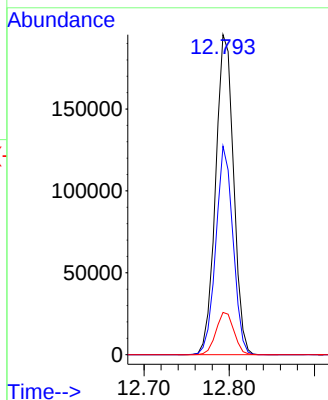
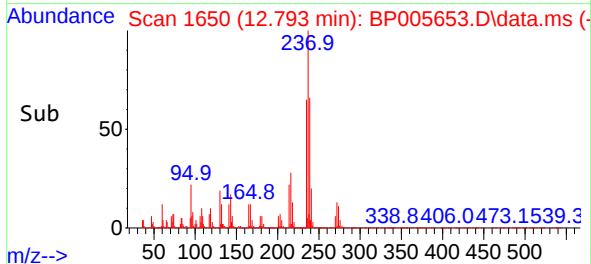
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



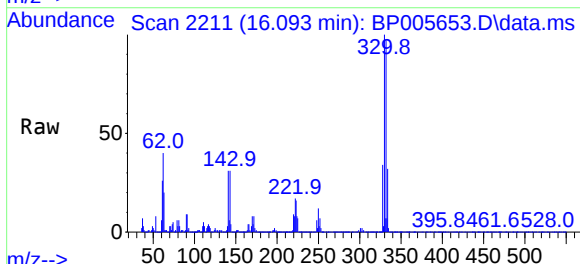
Tgt Ion:237 Resp: 285923
Ion Ratio Lower Upper
237 100
235 65.1 40.9 80.9
272 13.2 0.0 34.6

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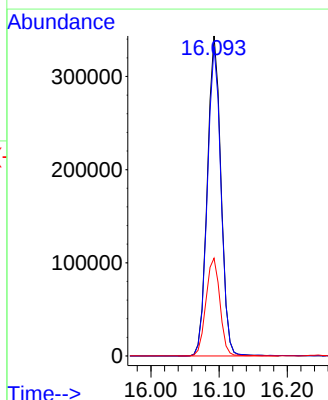
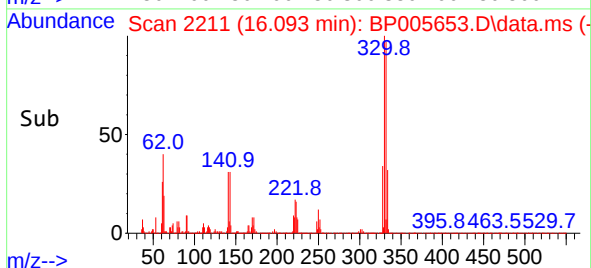
mohammad
6/2/2021 10:52:30 AM

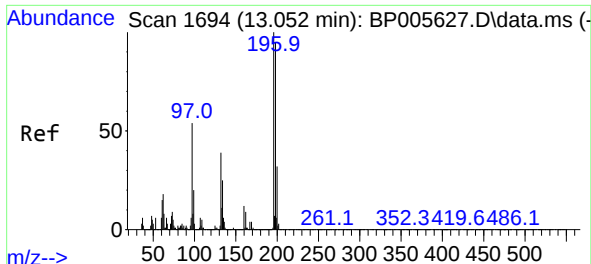


#42
2,4,6-Tribromophenol
Concen: 92.91 ng
RT: 16.093 min Scan# 2211
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



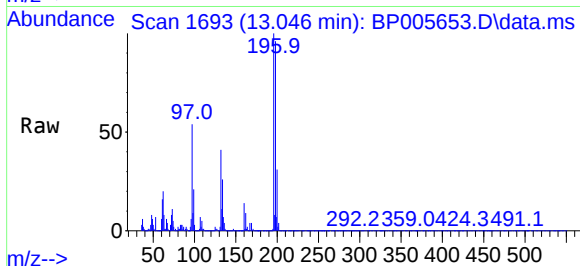
Tgt Ion:330 Resp: 476720
Ion Ratio Lower Upper
330 100
332 96.7 76.3 114.5
141 31.4 22.8 34.2





#43
2,4,6-Trichlorophenol
Concen: 42.41 ng
RT: 13.046 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

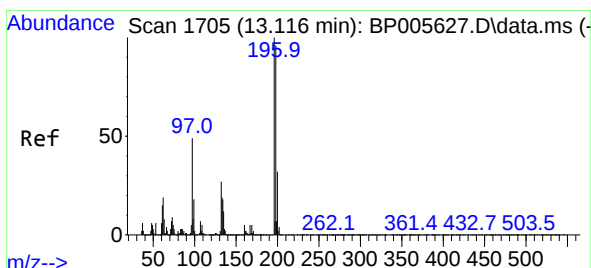
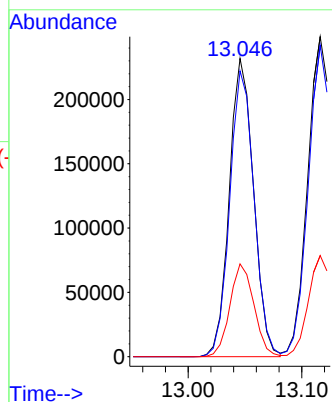
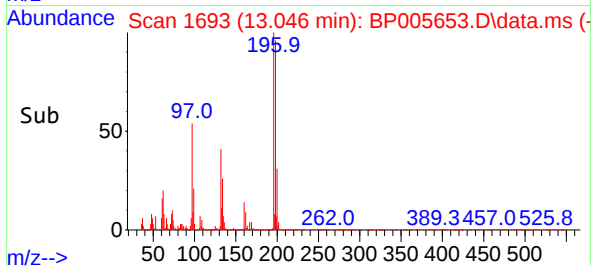
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



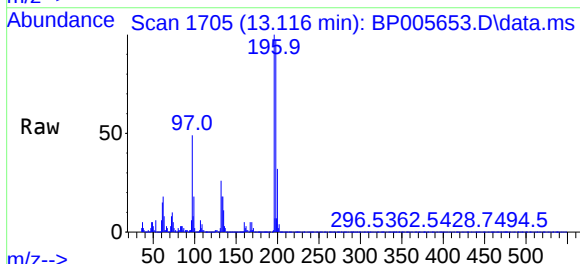
Tgt Ion:196 Resp: 343357
Ion Ratio Lower Upper
196 100
198 95.8 81.4 122.2
200 31.1 28.2 42.2

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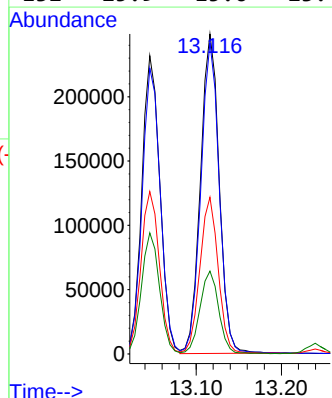
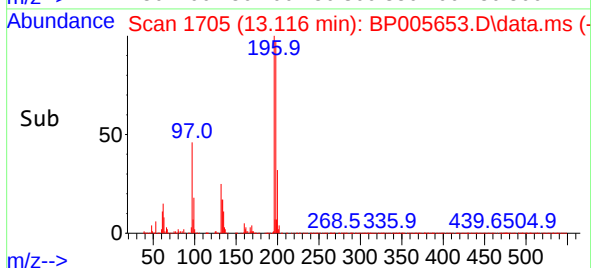
mohammad
6/2/2021 10:52:30 AM

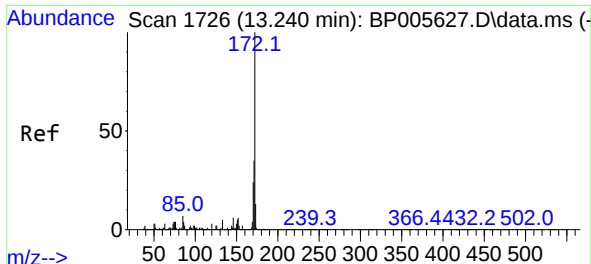


#44
2,4,5-Trichlorophenol
Concen: 43.23 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



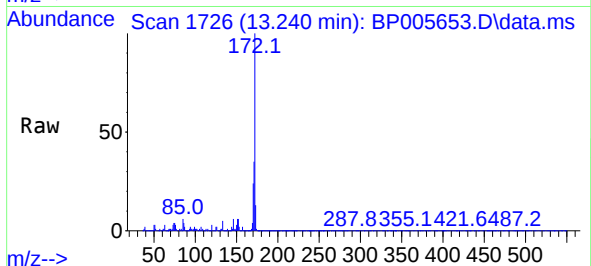
Tgt Ion:196 Resp: 378485
Ion Ratio Lower Upper
196 100
198 97.2 71.0 106.4
97 49.0 38.5 57.7
132 25.9 15.6 23.4#





#45
2-Fluorobiphenyl
Concen: 74.28 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

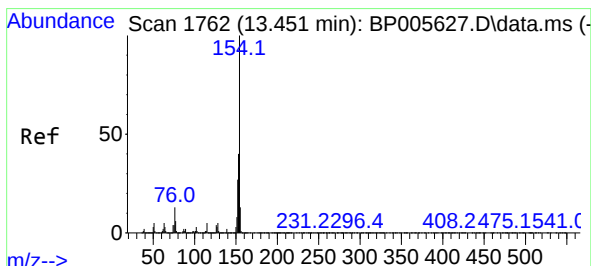
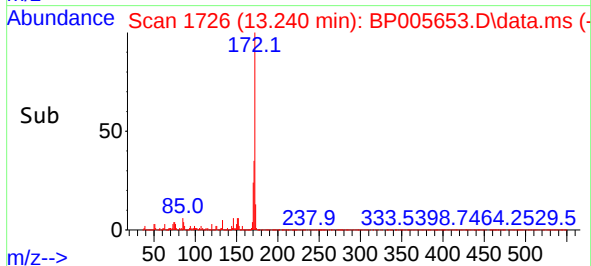
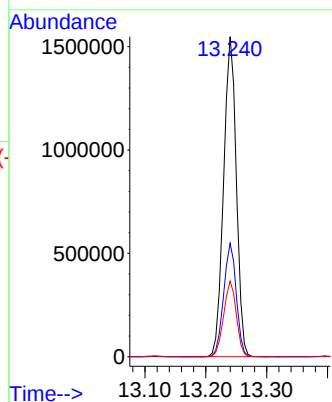
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 2245908
Ion Ratio Lower Upper
172 100
171 35.4 28.1 42.1
170 23.6 19.6 29.4

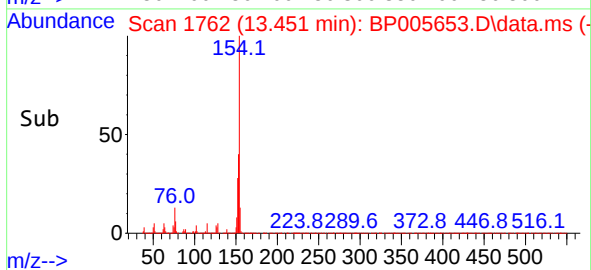
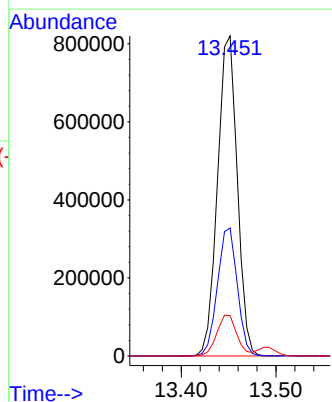
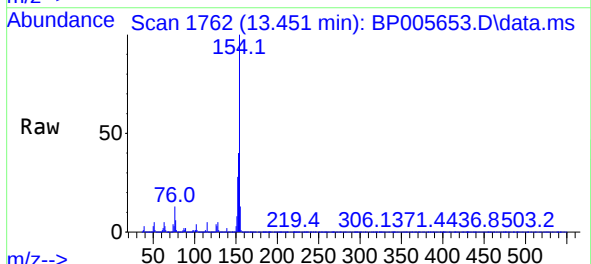
Manual Integrations
APPROVED

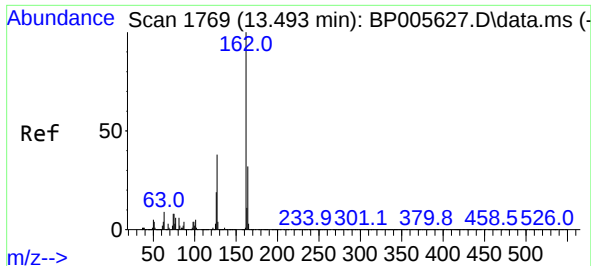
mohammad
6/2/2021 10:52:30 AM



#46
1,1'-Biphenyl
Concen: 36.59 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:154 Resp: 1189013
Ion Ratio Lower Upper
154 100
153 40.0 18.9 58.9
76 12.6 0.0 32.1





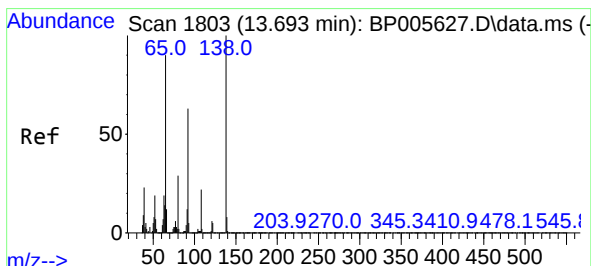
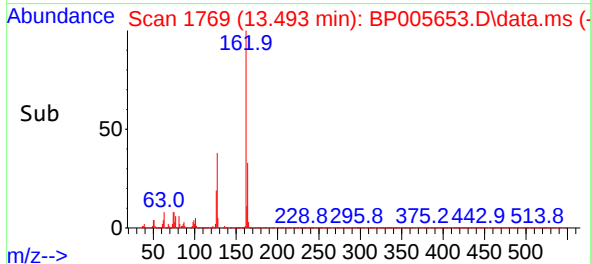
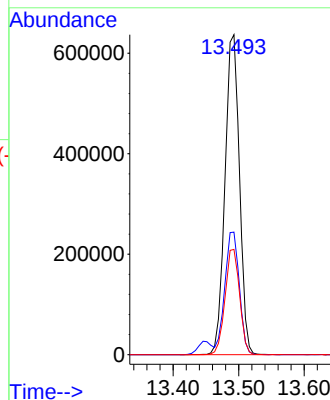
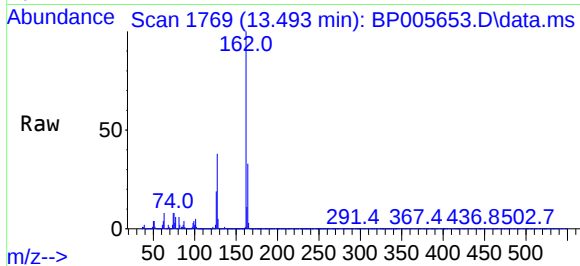
#47
2-Chloronaphthalene
Concen: 36.86 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion: 162 Resp: 973384
Ion Ratio Lower Upper
162 100
127 38.3 31.4 47.0
164 32.9 26.6 39.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

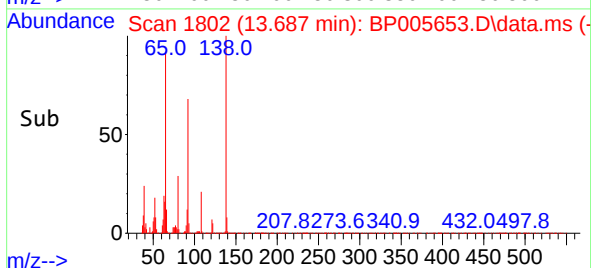
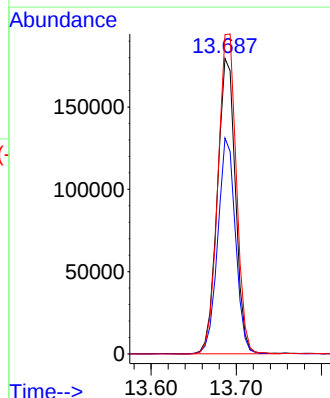
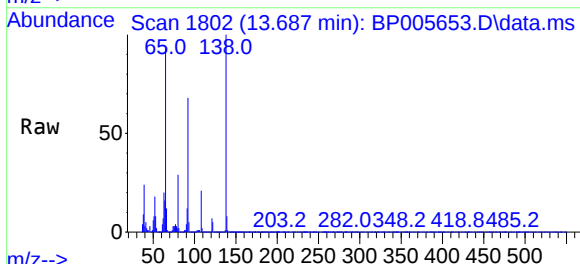
Manual Integrations
APPROVED

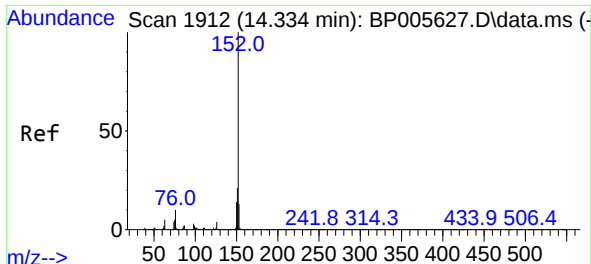
mohammad
6/2/2021 10:52:30 AM



#48
2-Nitroaniline
Concen: 42.80 ng
RT: 13.687 min Scan# 1802
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

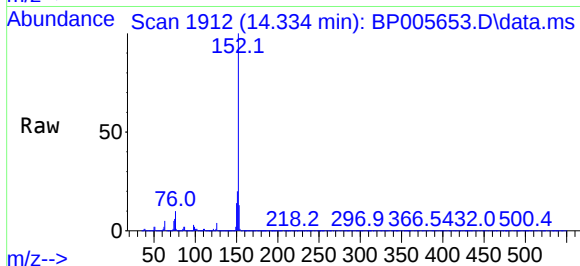
Tgt Ion: 65 Resp: 265010
Ion Ratio Lower Upper
65 100
92 73.0 48.8 73.2
138 108.1 69.5 104.3#





#49
Acenaphthylene
Concen: 36.96 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

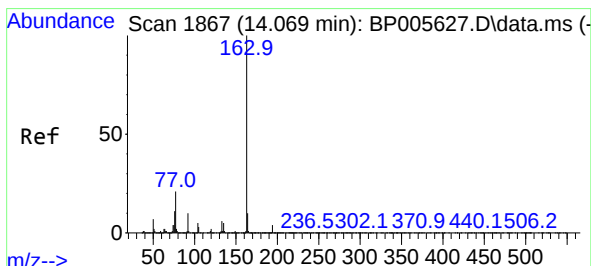
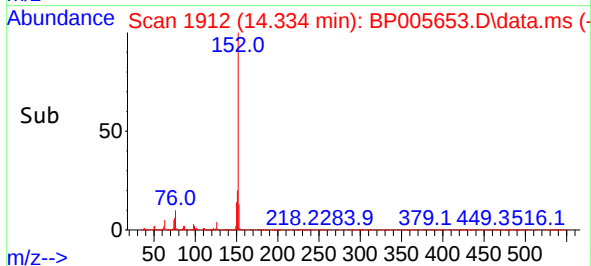
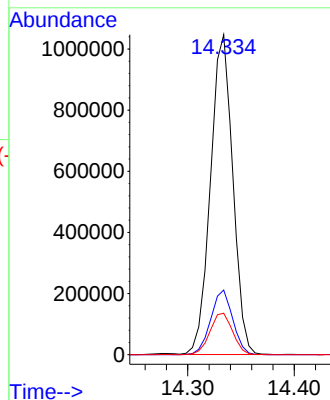
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



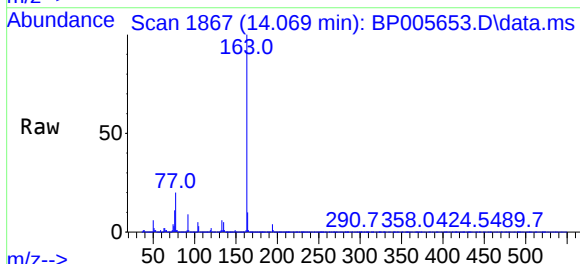
Tgt Ion:152 Resp: 1521490
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 12.9 10.5 15.7

Manual Integrations
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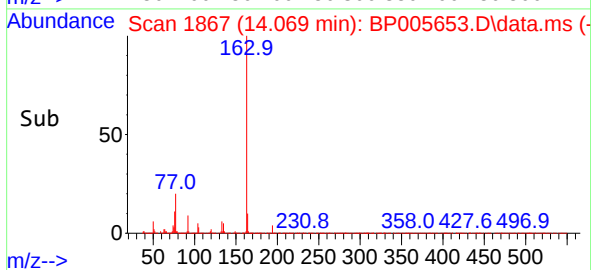
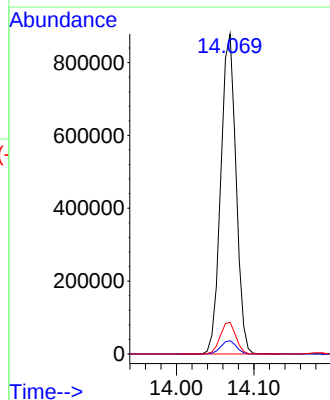
mohammad
6/2/2021 10:52:30 AM

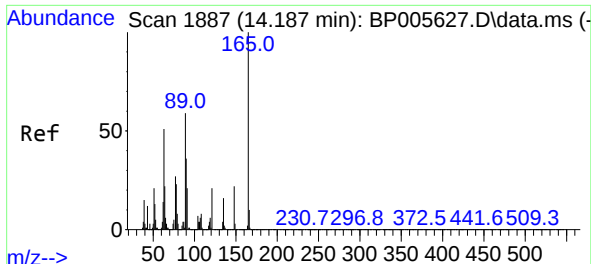


#50
Dimethylphthalate
Concen: 37.68 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



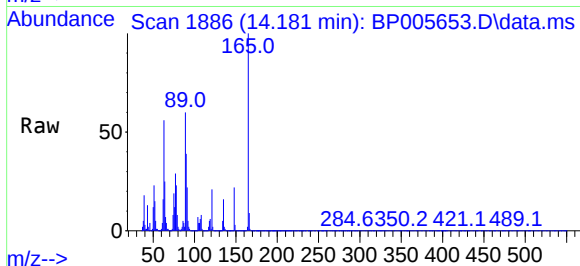
Tgt Ion:163 Resp: 1199448
Ion Ratio Lower Upper
163 100
194 4.1 3.9 5.9
164 9.9 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 39.26 ng
RT: 14.181 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

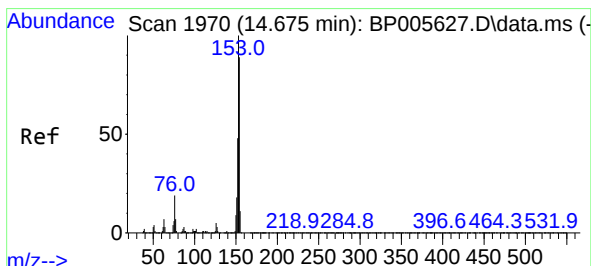
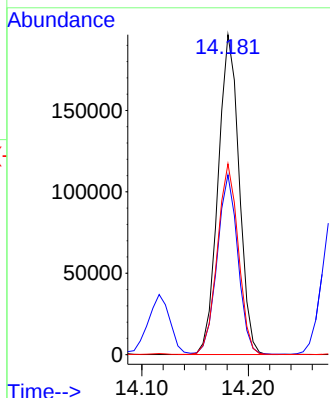
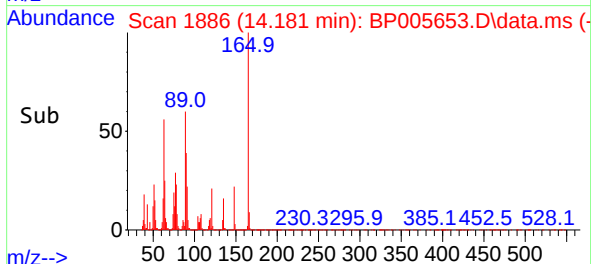
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



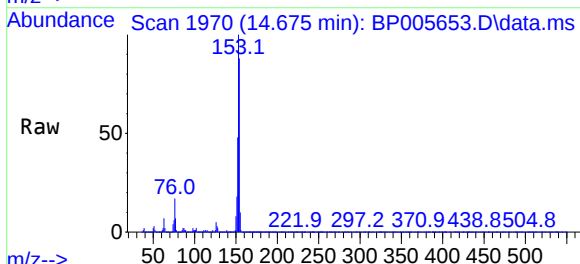
Tgt Ion:165 Resp: 268752
Ion Ratio Lower Upper
165 100
63 56.2 67.4 101.0#
89 59.7 73.8 110.6#

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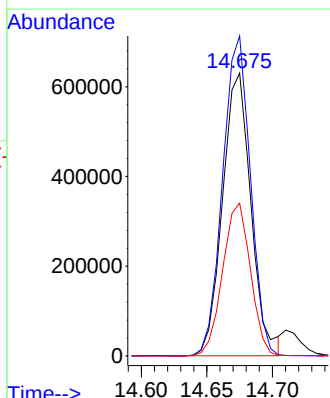
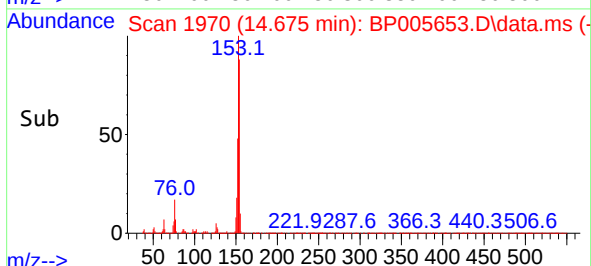
mohammad
6/2/2021 10:52:30 AM

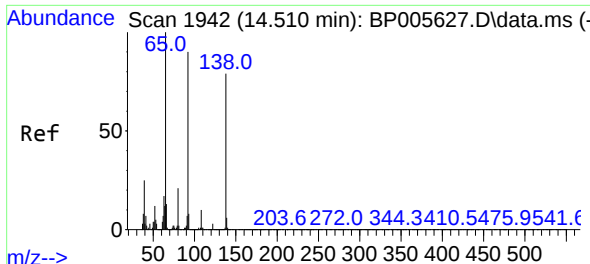


#52
Acenaphthene
Concen: 35.59 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



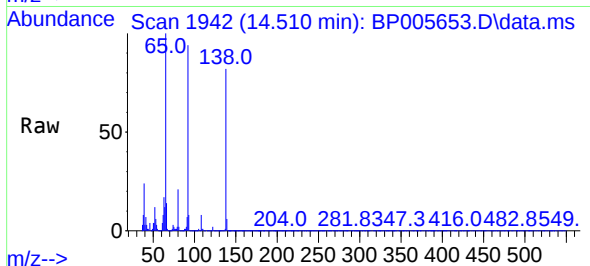
Tgt Ion:154 Resp: 952308
Ion Ratio Lower Upper
154 100
153 113.1 90.9 136.3
152 54.1 48.5 72.7





#53
3-Nitroaniline
Concen: 40.88 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

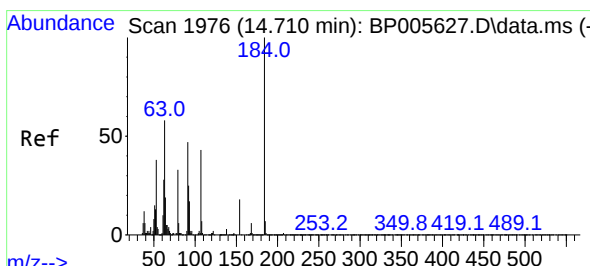
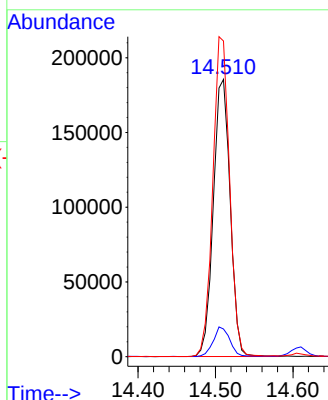
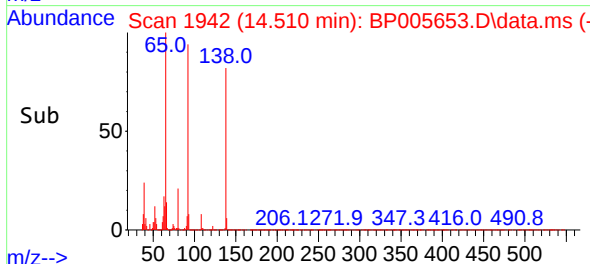
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



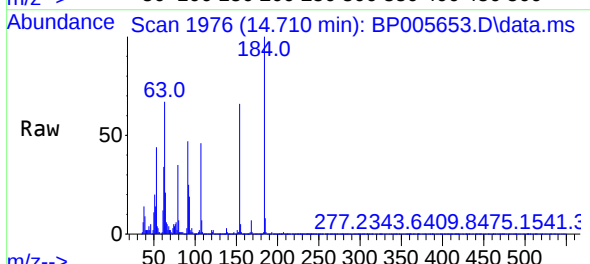
Tgt Ion:138 Resp: 280154
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.4#
92 113.8 108.1 162.1

Manual Integrations
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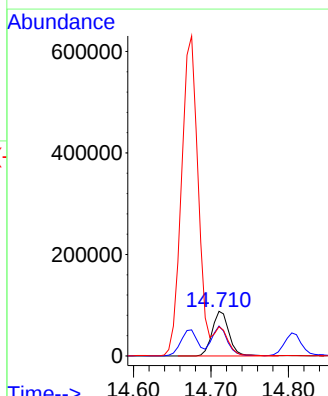
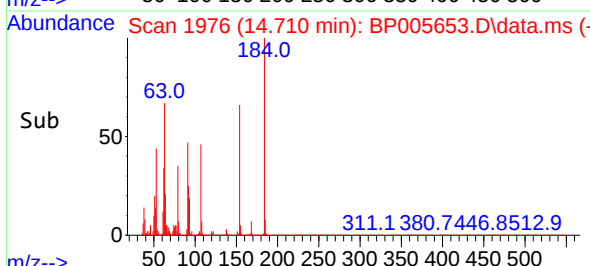
mohammad
6/2/2021 10:52:30 AM

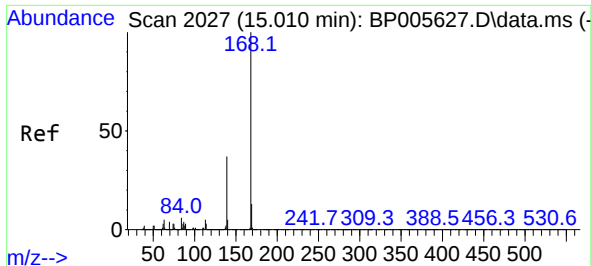


#54
2,4-Dinitrophenol
Concen: 48.32 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



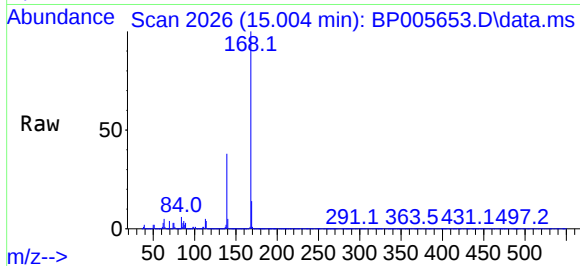
Tgt Ion:184 Resp: 132589
Ion Ratio Lower Upper
184 100
63 67.2 51.2 76.8
154 65.6 55.8 83.8





#55
Dibenzofuran
Concen: 36.83 ng
RT: 15.004 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

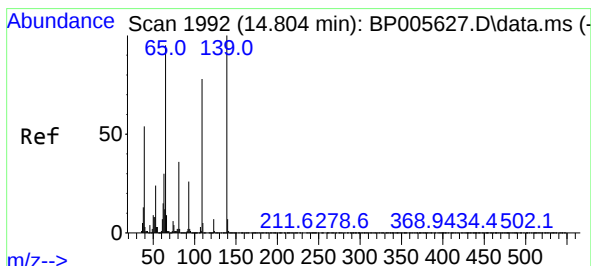
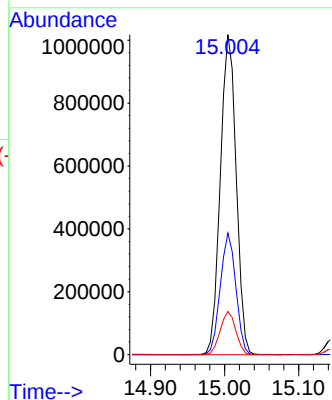
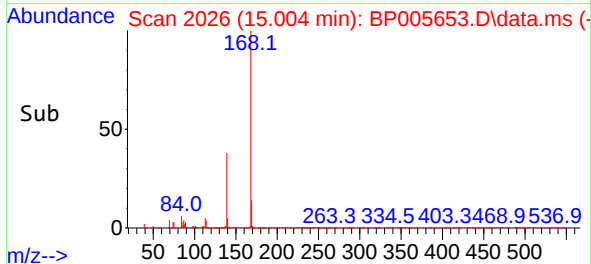
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



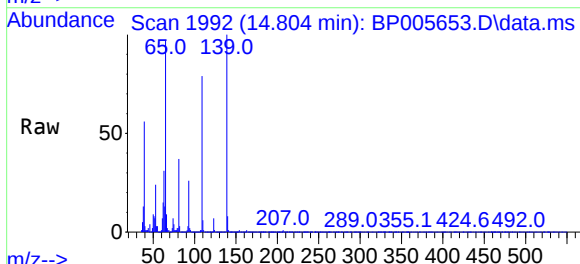
Tgt Ion:168 Resp: 1510799
Ion Ratio Lower Upper
168 100
139 38.0 31.4 47.0
169 13.5 11.4 17.0

Manual Integrations
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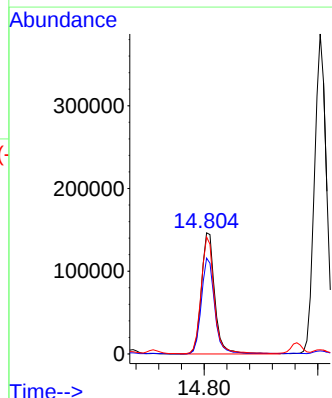
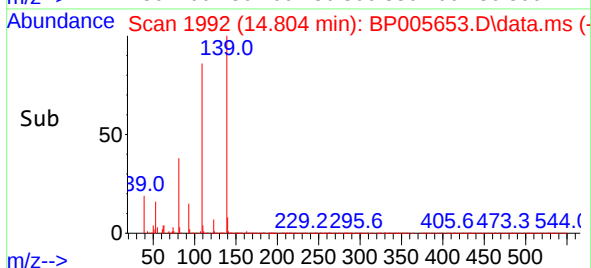
mohammad
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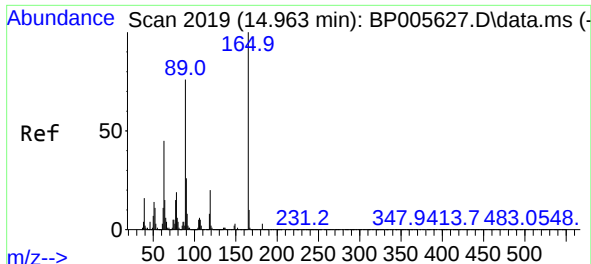


#56
4-Nitrophenol
Concen: 42.03 ng
RT: 14.804 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



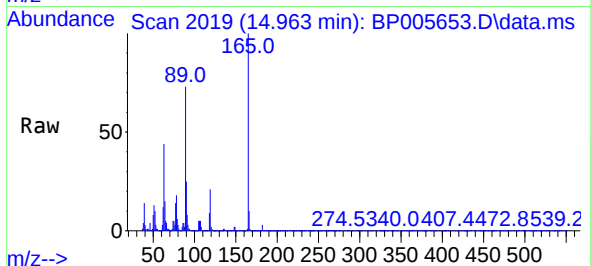
Tgt Ion:139 Resp: 238442
Ion Ratio Lower Upper
139 100
109 79.2 122.8 162.8#
65 96.5 110.0 150.0#





#57
2,4-Dinitrotoluene
Concen: 41.75 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

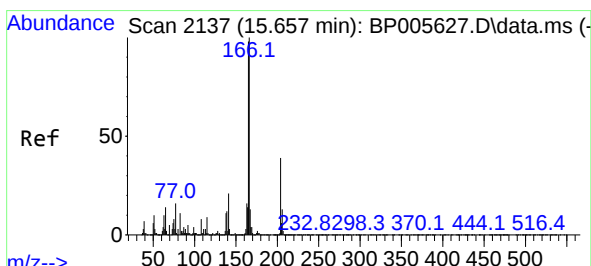
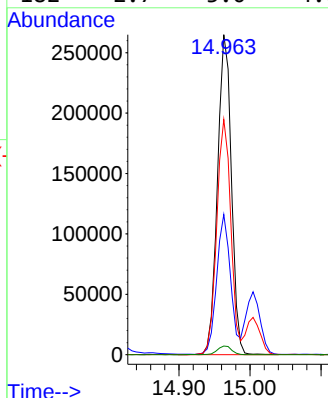
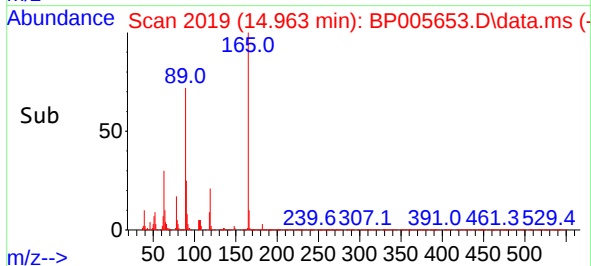
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



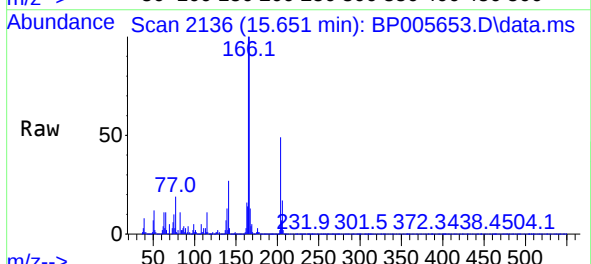
Tgt Ion:165 Resp: 357807
Ion Ratio Lower Upper
165 100
63 43.8 56.7 85.1#
89 73.5 85.8 128.6#
182 2.7 3.0 4.6#

Manual Integrations
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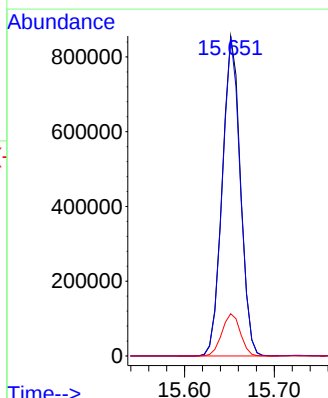
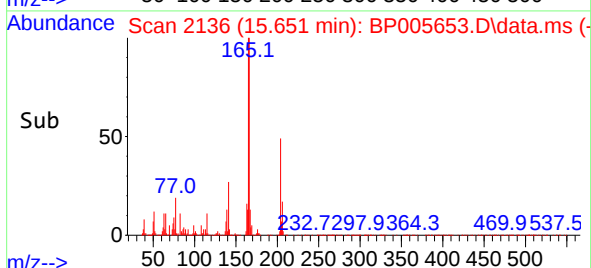
mohammad
6/2/2021 10:52:30 AM

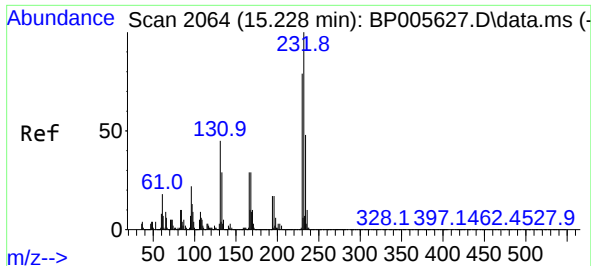


#58
Fluorene
Concen: 36.64 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



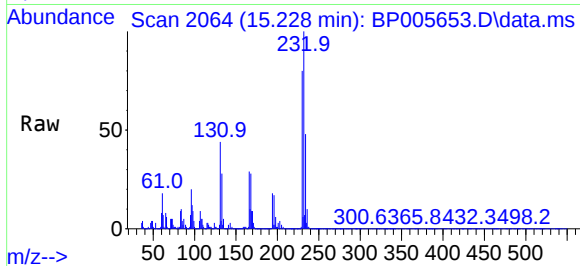
Tgt Ion:166 Resp: 1201534
Ion Ratio Lower Upper
166 100
165 99.6 78.8 118.2
167 13.2 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 44.41 ng m
RT: 15.228 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

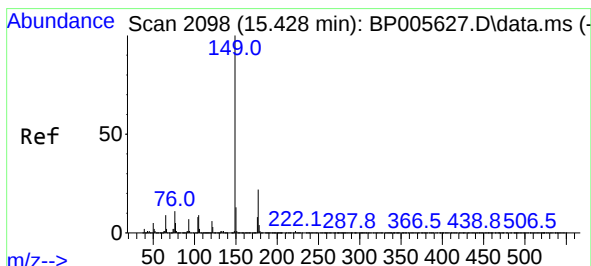
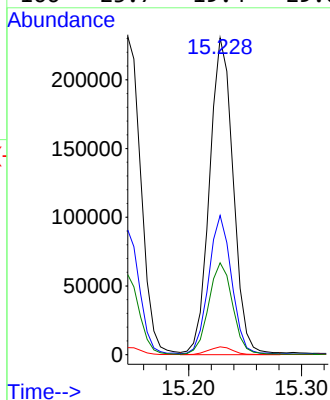
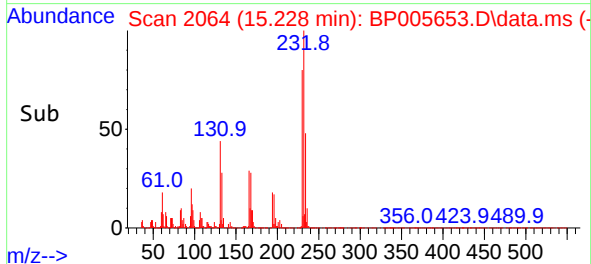
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



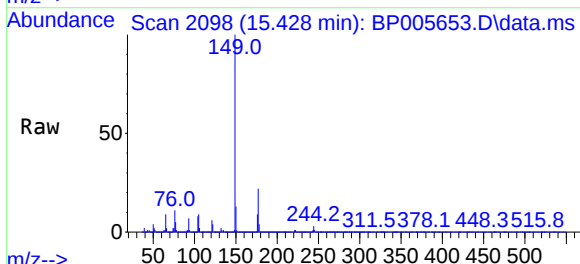
Tgt Ion:232 Resp: 336412
Ion Ratio Lower Upper
232 100
131 38.4 26.5 39.7
130 2.4 2.1 3.1
166 23.7 19.4 29.0

Manual Integrations
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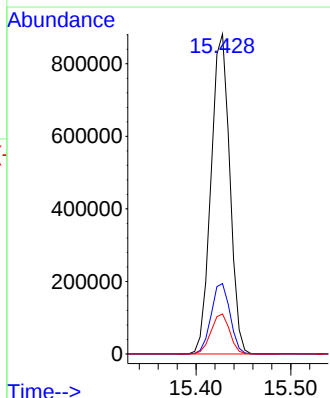
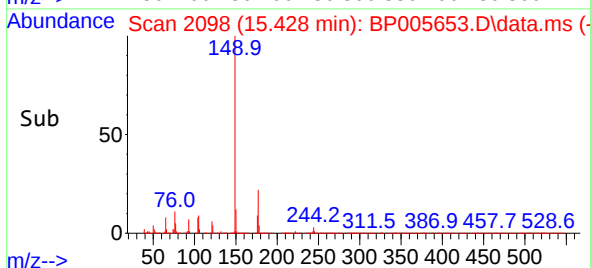
mohammad
6/2/2021 10:52:30 AM

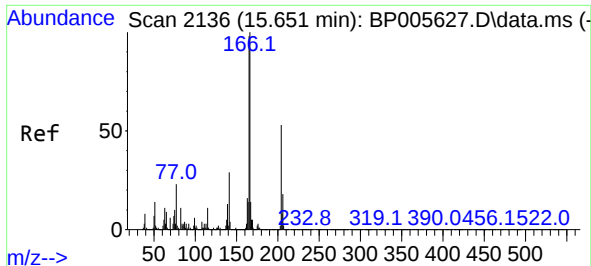


#60
Diethylphthalate
Concen: 37.82 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion:149 Resp: 1207790
Ion Ratio Lower Upper
149 100
177 22.0 19.2 28.8
150 12.5 9.9 14.9





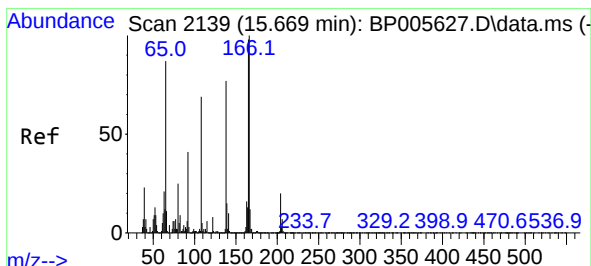
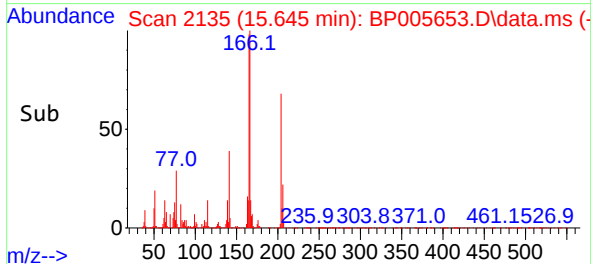
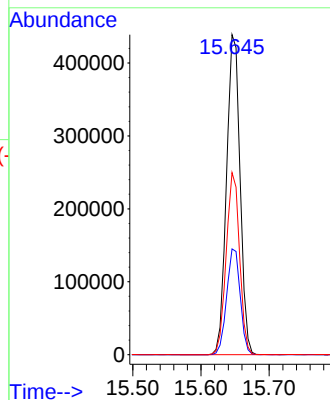
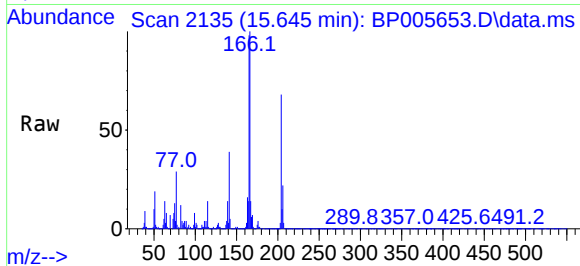
#61
4-Chlorophenyl-phenylether
Concen: 36.93 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 605587
Ion Ratio Lower Upper
204 100
206 33.0 26.0 39.0
141 56.9 44.2 66.2

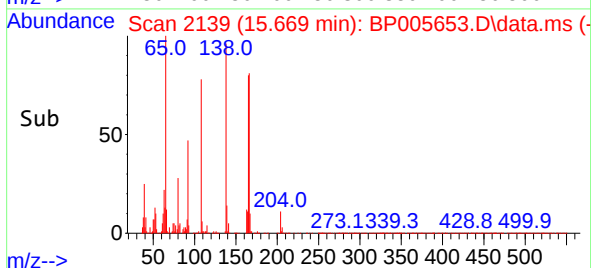
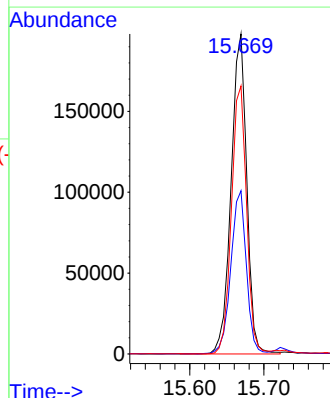
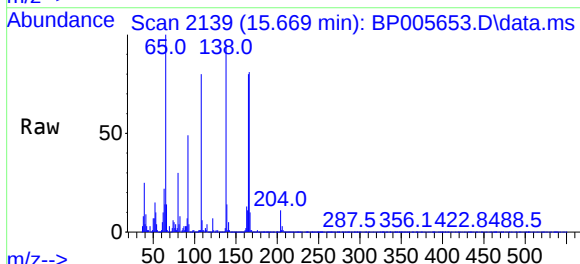
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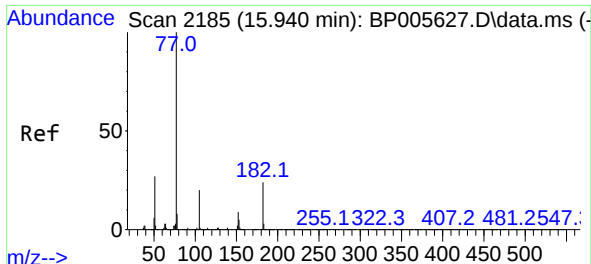
mohammad
6/2/2021 10:52:30 AM



#62
4-Nitroaniline
Concen: 40.37 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

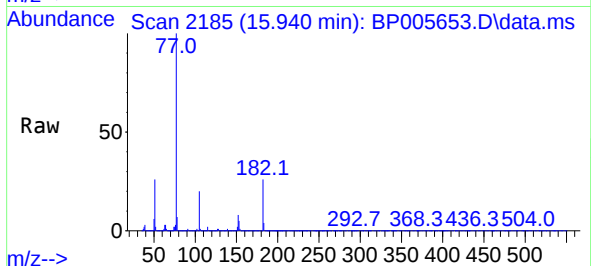
Tgt Ion:138 Resp: 289668
Ion Ratio Lower Upper
138 100
92 51.0 50.9 90.9
108 83.7 154.7 194.7#





#63
Azobenzene
Concen: 36.75 ng
RT: 15.940 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

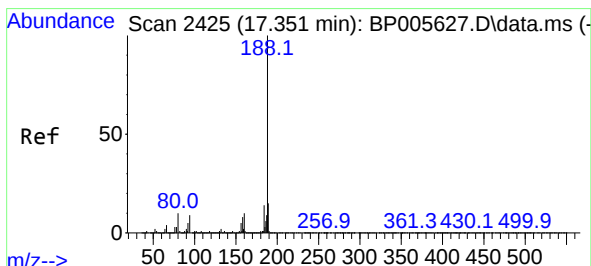
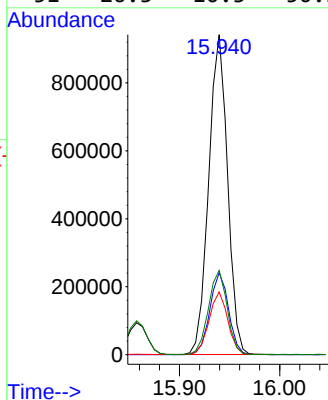
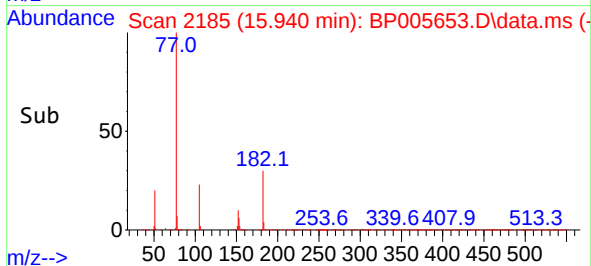
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



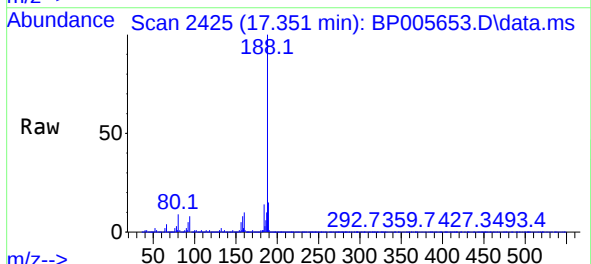
Tgt Ion: 77 Resp: 1229009
Ion Ratio Lower Upper
77 100
182 25.6 5.5 45.5
105 19.6 0.0 36.5
51 26.3 10.3 50.3

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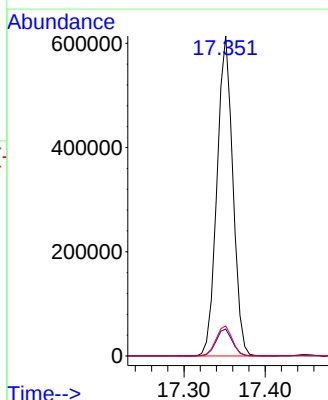
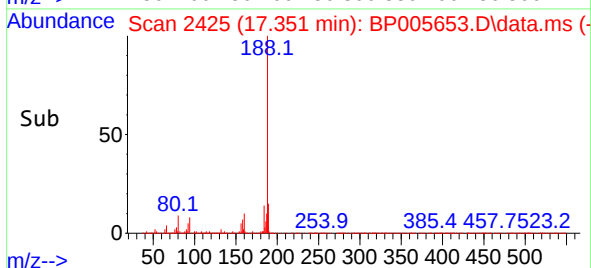
mohammad
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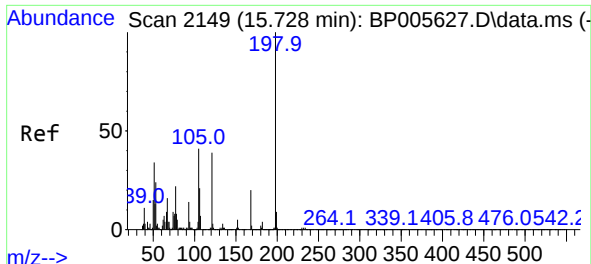


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion: 188 Resp: 834507
Ion Ratio Lower Upper
188 100
94 8.4 5.0 7.6#
80 9.4 5.9 8.9#





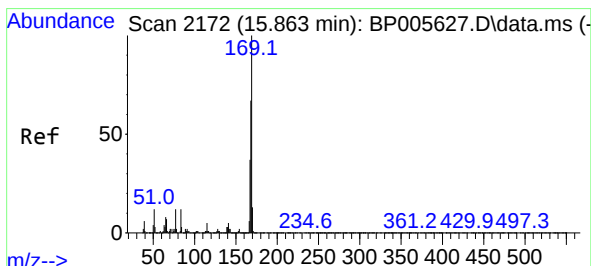
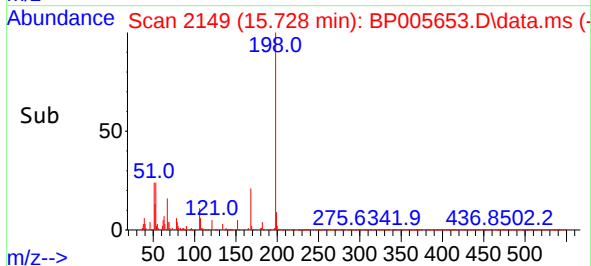
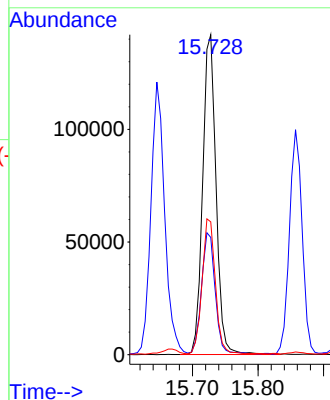
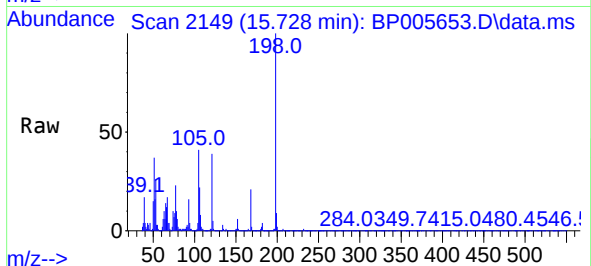
#65
4,6-Dinitro-2-methylphenol
Concen: 47.85 ng
RT: 15.728 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion	Ratio	Lower	Upper
198	100		
51	36.7	10.3	50.3
105	41.5	13.6	53.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

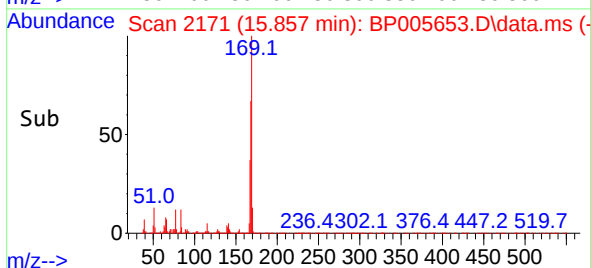
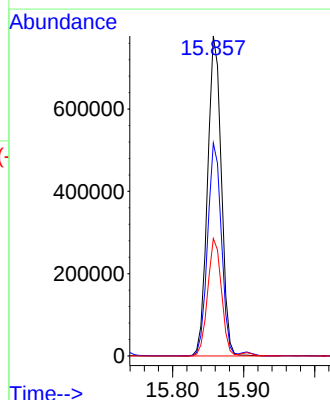
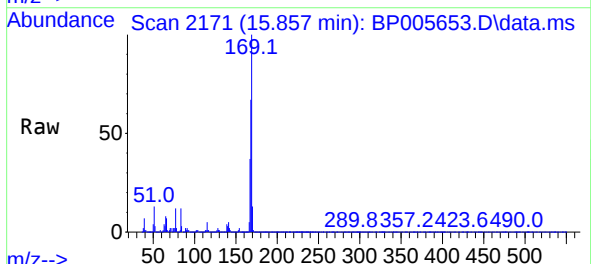
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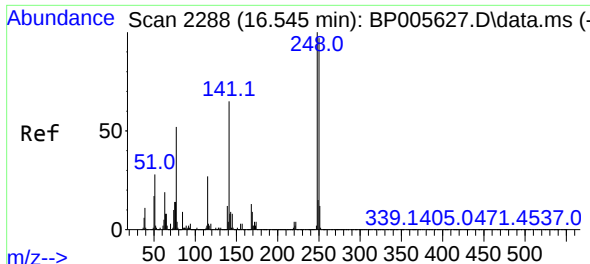
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 36.96 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

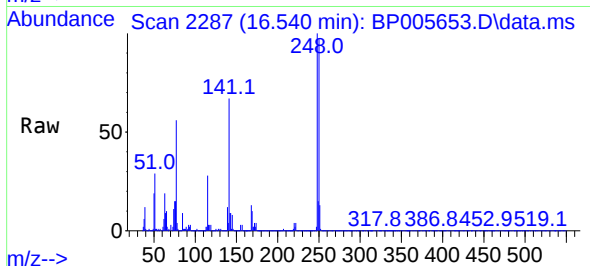
Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.2	82.8
167	36.7	36.6	54.8





#67
4-Bromophenyl-phenylether
Concen: 39.01 ng
RT: 16.540 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

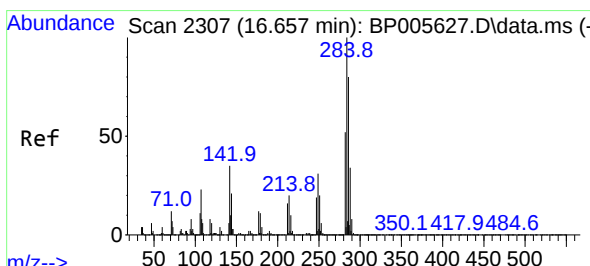
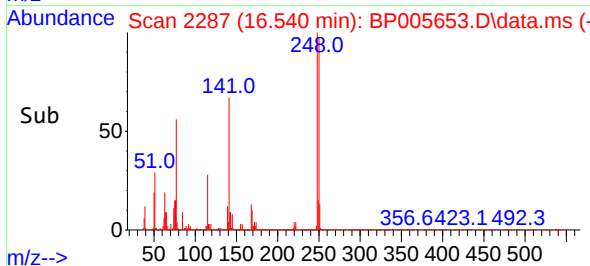
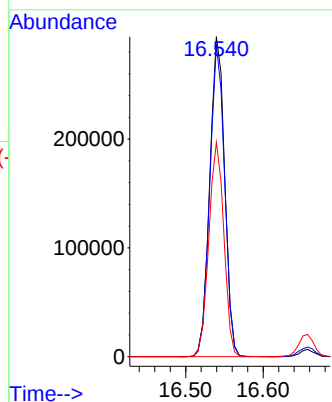
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 392197
Ion Ratio Lower Upper
248 100
250 97.5 77.5 116.3
141 66.9 50.1 75.1

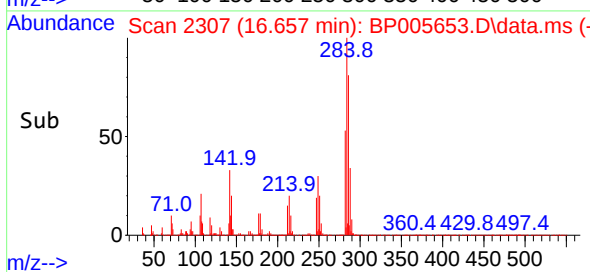
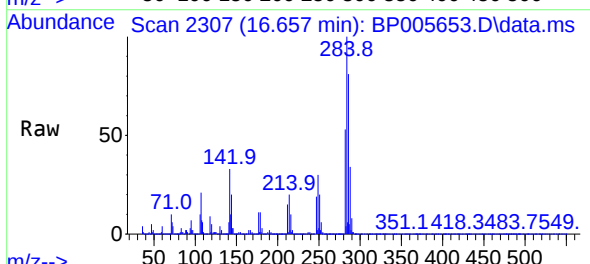
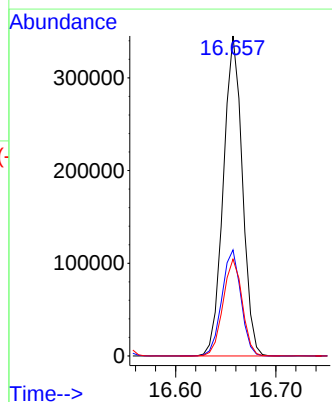
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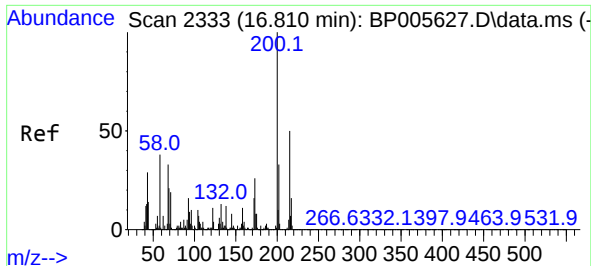
mohammad
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#68
Hexachlorobenzene
Concen: 37.97 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

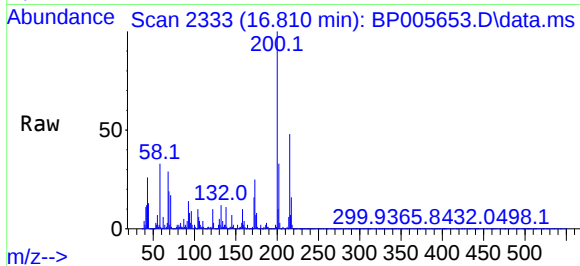
Tgt Ion:284 Resp: 454525
Ion Ratio Lower Upper
284 100
142 33.1 20.8 31.2#
249 30.3 23.7 35.5





#69
Atrazine
Concen: 42.50 ng
RT: 16.810 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

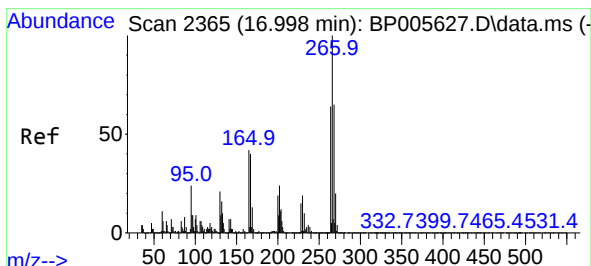
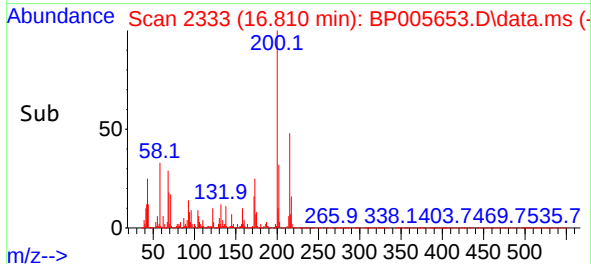
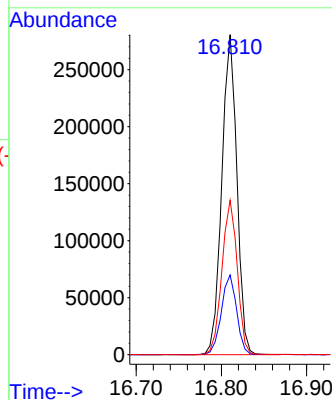
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 345378
Ion Ratio Lower Upper
200 100
173 24.9 0.7 40.7
215 48.3 29.0 69.0

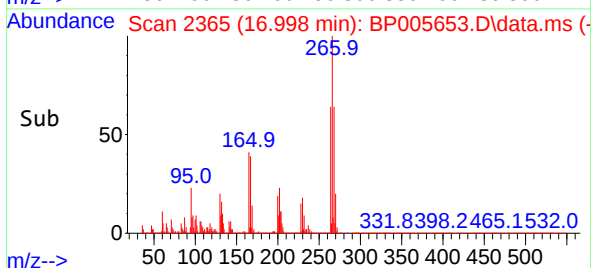
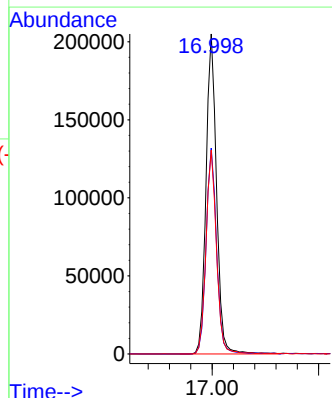
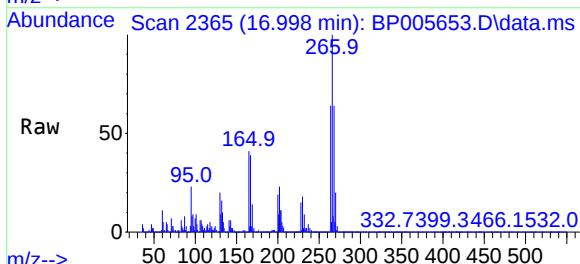
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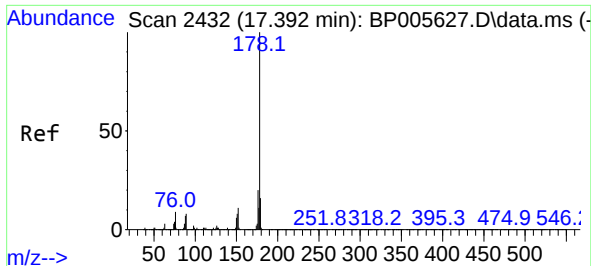
mohammad
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#70
Pentachlorophenol
Concen: 46.61 ng
RT: 16.998 min Scan# 2365
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:266 Resp: 279824
Ion Ratio Lower Upper
266 100
268 64.3 49.4 74.0
264 63.7 53.7 80.5





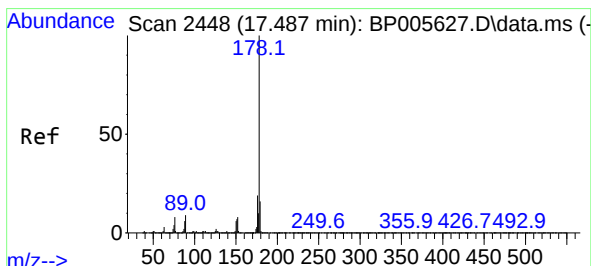
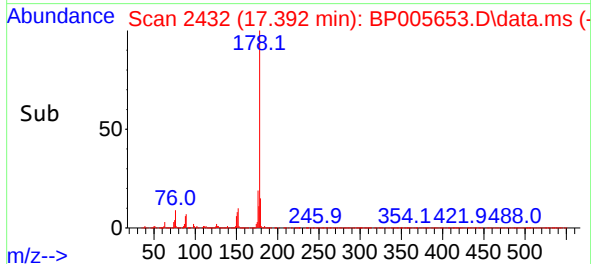
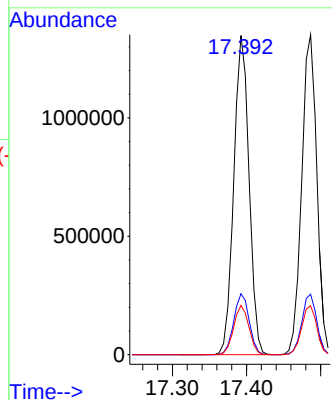
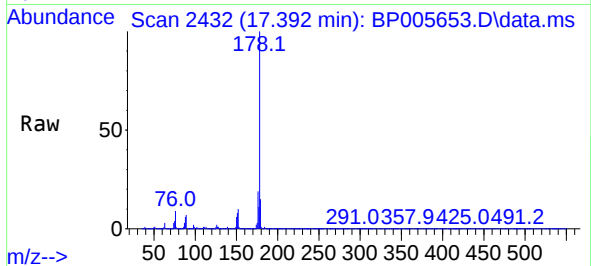
#71
Phenanthrene
Concen: 36.97 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:178 Resp: 1922252
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.4 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

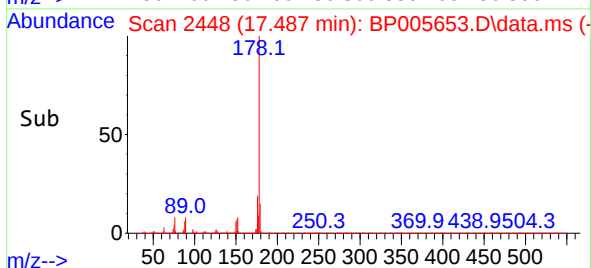
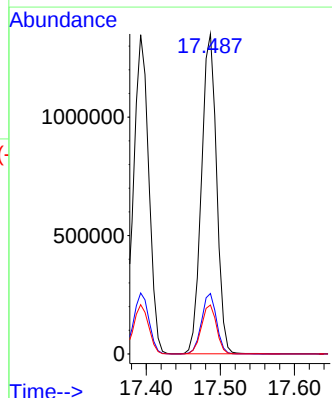
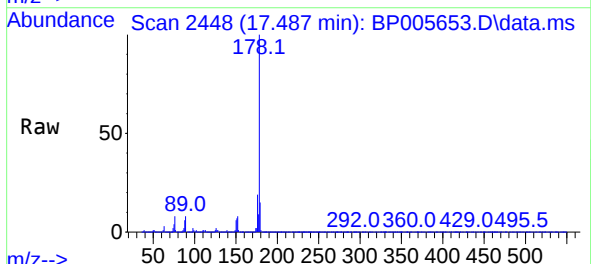
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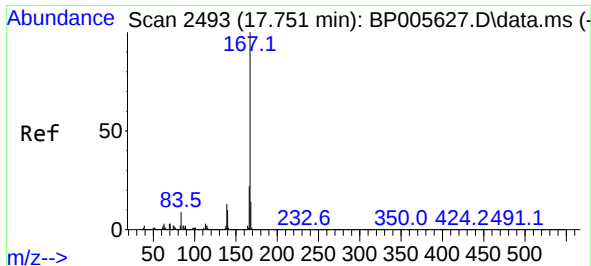
mohammad
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#72
Anthracene
Concen: 37.27 ng
RT: 17.487 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

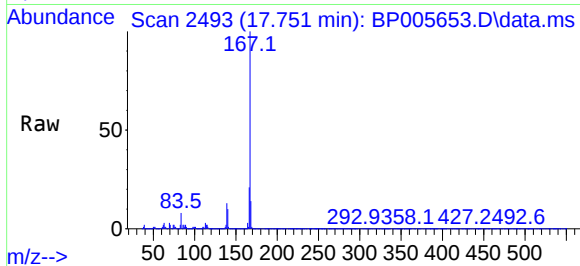
Tgt Ion:178 Resp: 1913303
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.3 12.6 19.0





#73
 Carbazole
 Concen: 37.27 ng
 RT: 17.751 min Scan# 2493
 Delta R.T. -0.000 min
 Lab File: BP005653.D
 Acq: 01 Jun 2021 11:52

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

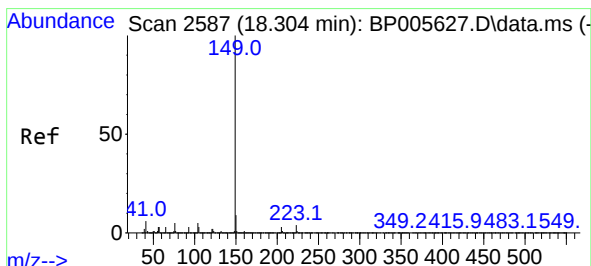
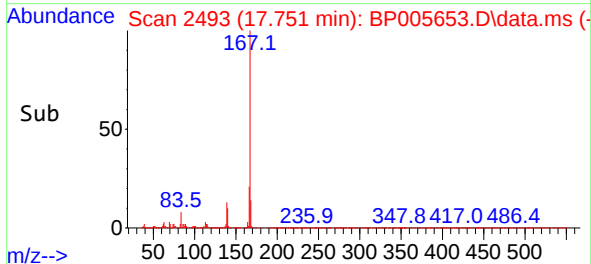
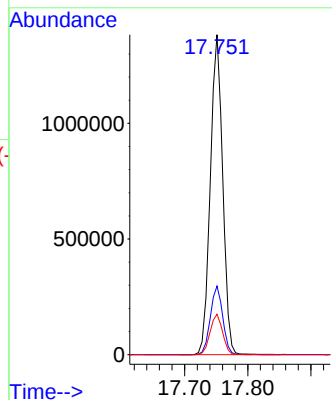


Tgt Ion:167 Resp: 1883064

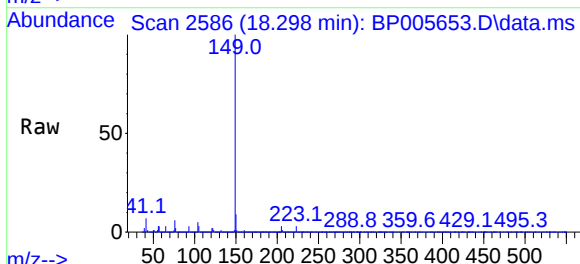
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	12.7	10.4	15.6

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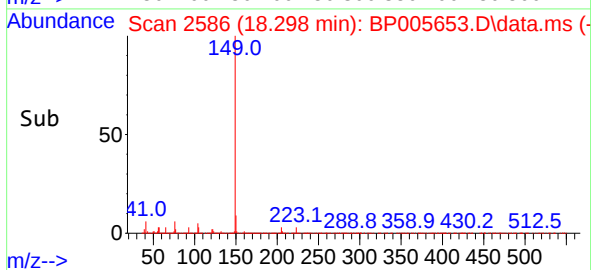
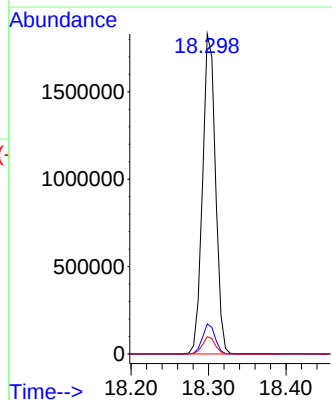


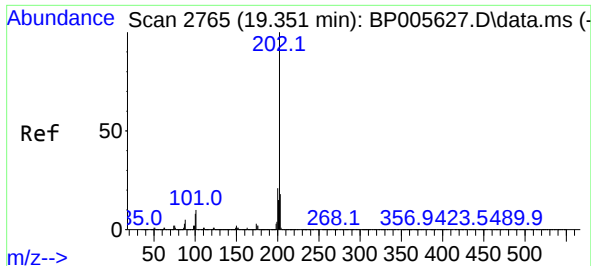
#74
 Di-n-butylphthalate
 Concen: 39.21 ng
 RT: 18.298 min Scan# 2586
 Delta R.T. -0.006 min
 Lab File: BP005653.D
 Acq: 01 Jun 2021 11:52



Tgt Ion:149 Resp: 2121131

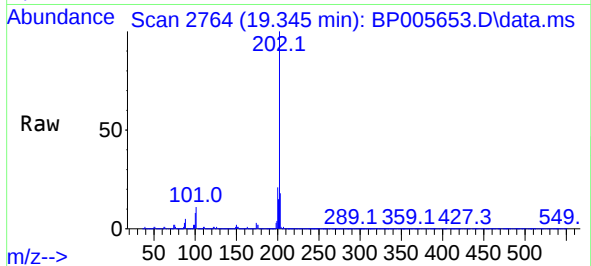
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.6	11.4
104	5.4	8.9	13.3





#75
Fluoranthene
Concen: 37.80 ng
RT: 19.345 min Scan# 2764
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

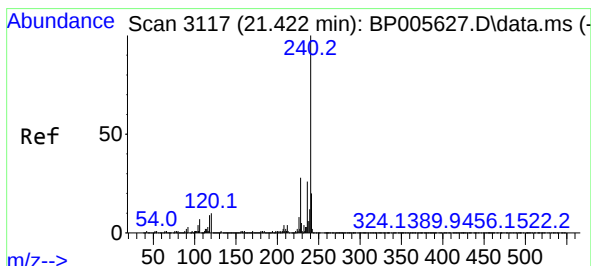
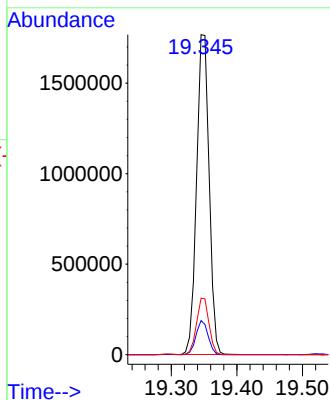
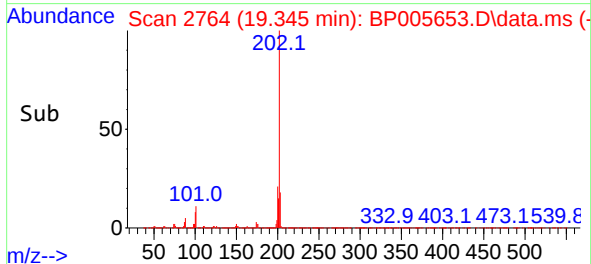
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



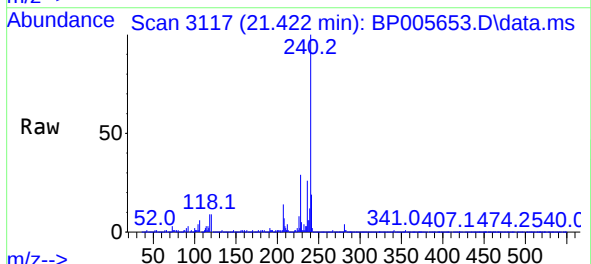
Tgt Ion:202 Resp: 2359253
Ion Ratio Lower Upper
202 100
101 10.6 0.0 26.1
203 17.7 0.0 37.2

Manual Integrations
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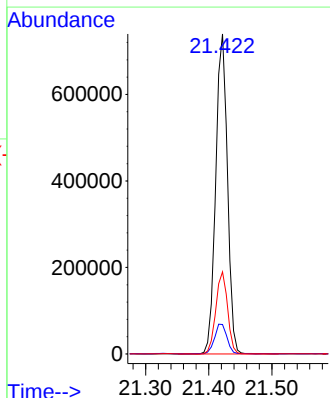
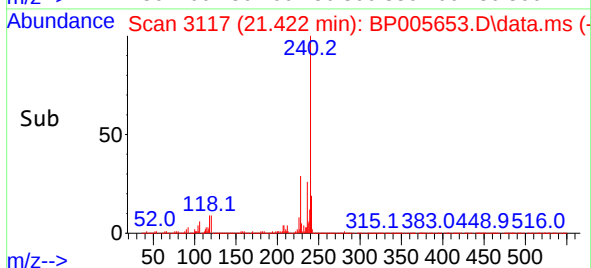
mohammad
6/2/2021 10:52:30 AM

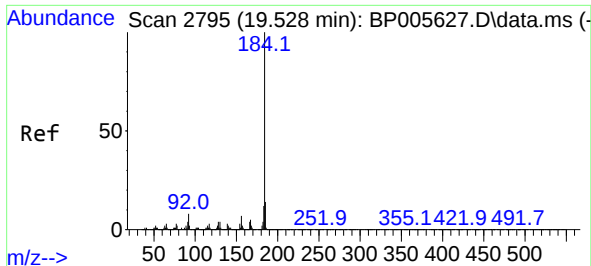


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.422 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



Tgt Ion:240 Resp: 949888
Ion Ratio Lower Upper
240 100
120 9.2 4.2 6.2#
236 25.6 20.2 30.2





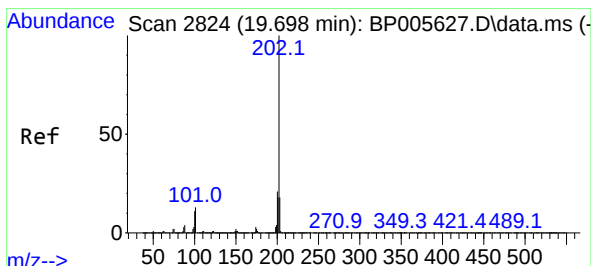
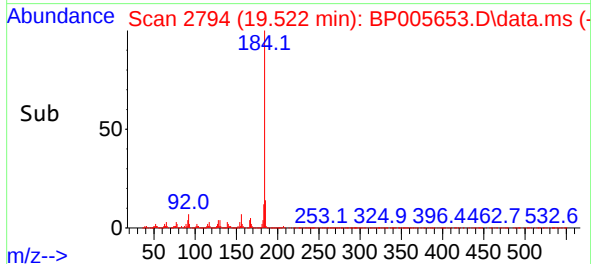
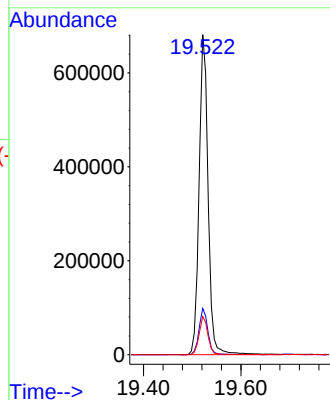
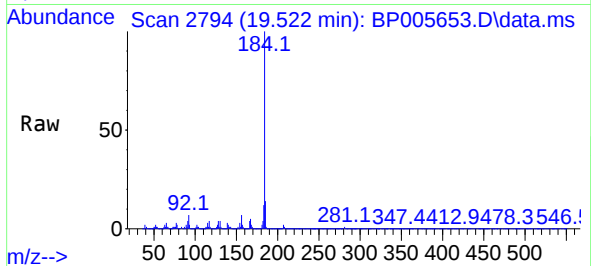
#77
Benzidine
Concen: 48.81 ng
RT: 19.522 min Scan# 2794
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:	184	Resp:	880558
Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.1	16.7
183	11.9	9.8	14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

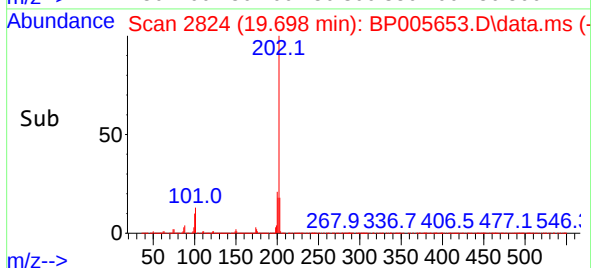
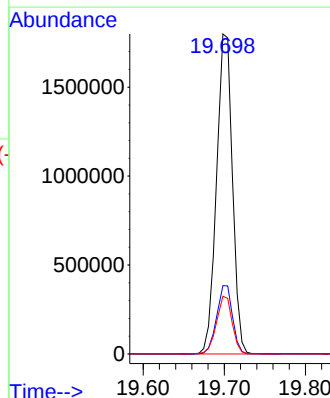
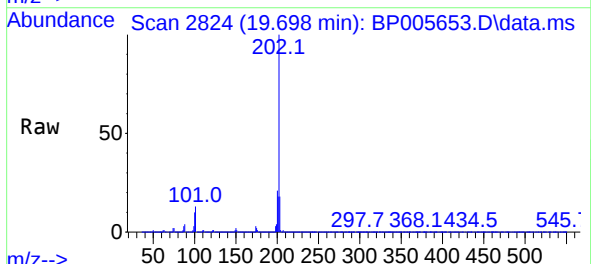
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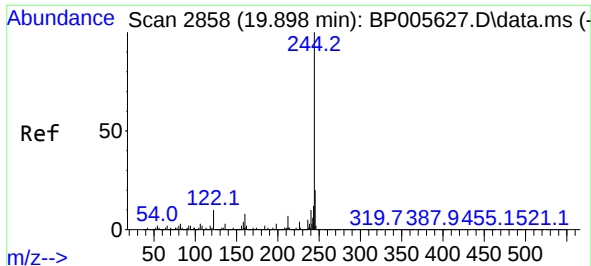
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#78
Pyrene
Concen: 36.62 ng
RT: 19.698 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:	202	Resp:	2454492
Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	18.1	13.8	20.6





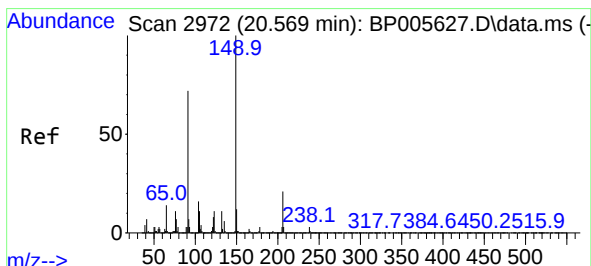
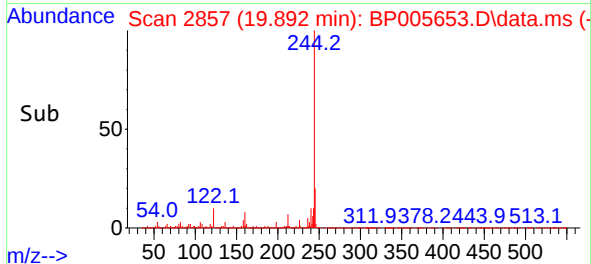
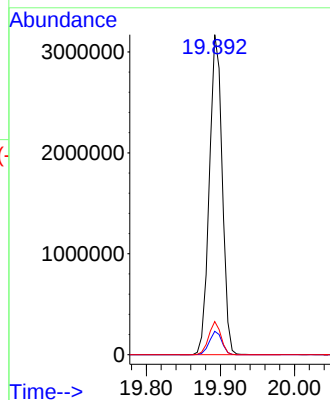
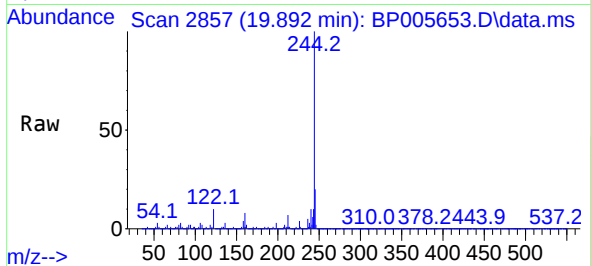
#79
Terphenyl-d14
Concen: 75.39 ng
RT: 19.892 min Scan# 2857
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:244 Resp: 3816248
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 10.3 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

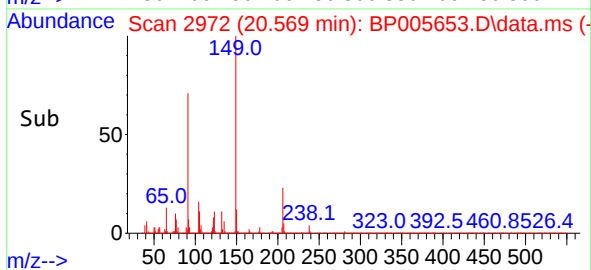
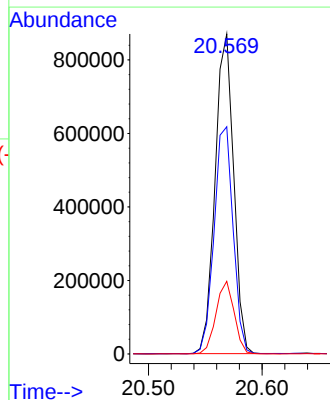
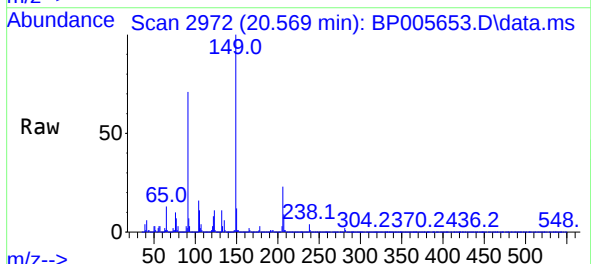
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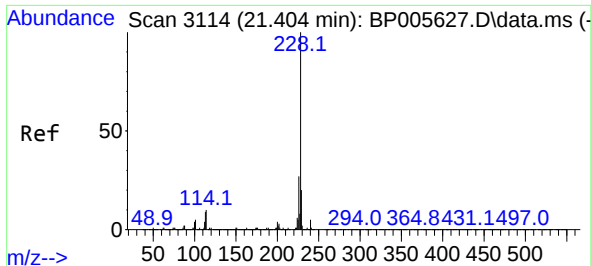
mohammad
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#80
Butylbenzylphthalate
Concen: 37.44 ng
RT: 20.569 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

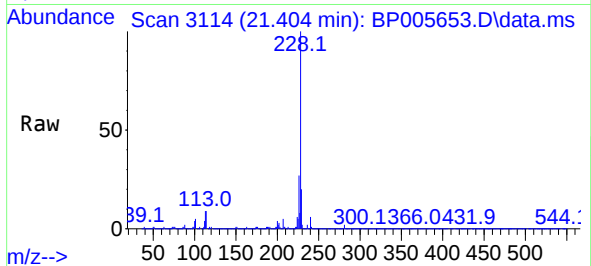
Tgt Ion:149 Resp: 987989
Ion Ratio Lower Upper
149 100
91 71.0 60.2 90.4
206 22.7 23.9 35.9#





#81
Benzo(a)anthracene
Concen: 36.93 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

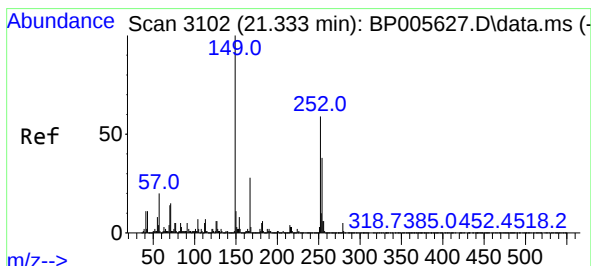
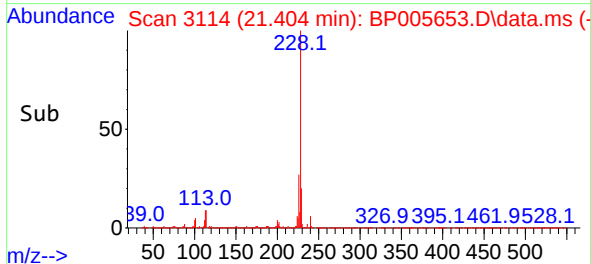
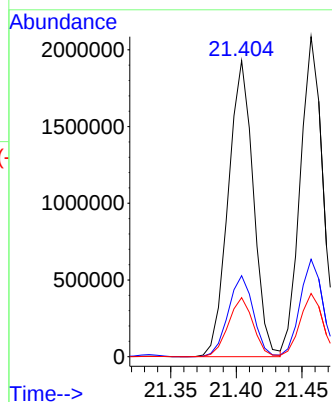
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2574518
Ion Ratio Lower Upper
228 100
226 27.4 21.2 31.8
229 20.0 15.6 23.4

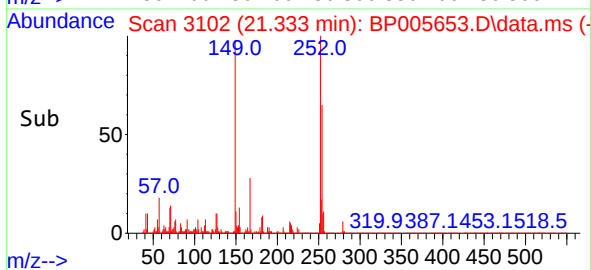
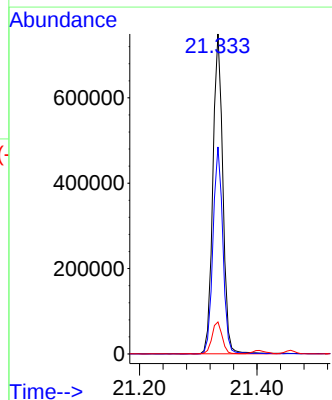
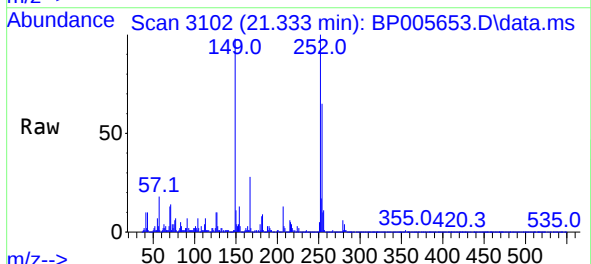
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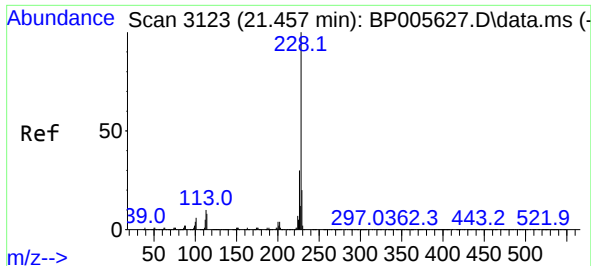
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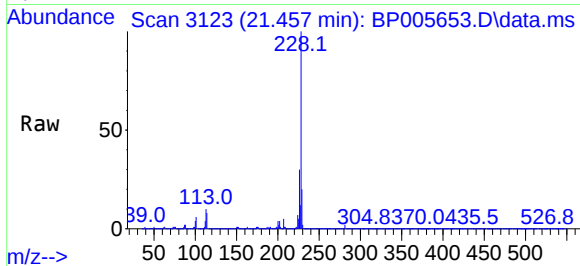
#82
3,3'-Dichlorobenzidine
Concen: 39.22 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:252 Resp: 883064
Ion Ratio Lower Upper
252 100
254 64.7 49.9 74.9
126 10.0 5.5 8.3#

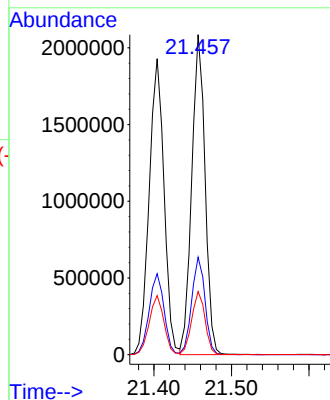




#83
Chrysene
Concen: 36.86 ng
RT: 21.457 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



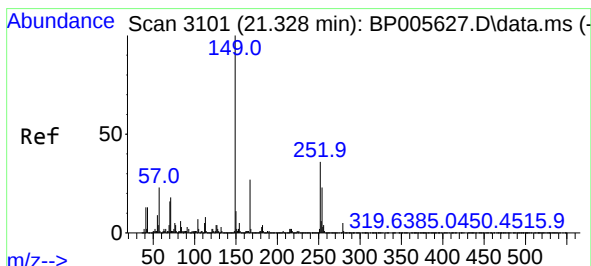
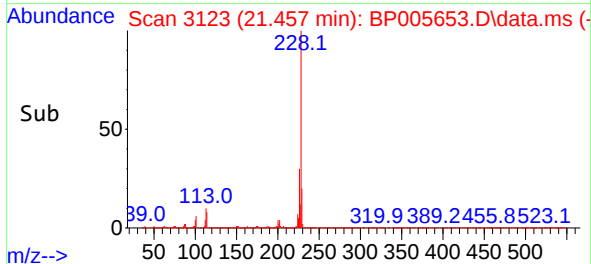
Tgt Ion:228 Resp: 2488242
Ion Ratio Lower Upper
228 100
226 30.4 24.8 37.2
229 19.8 15.4 23.0



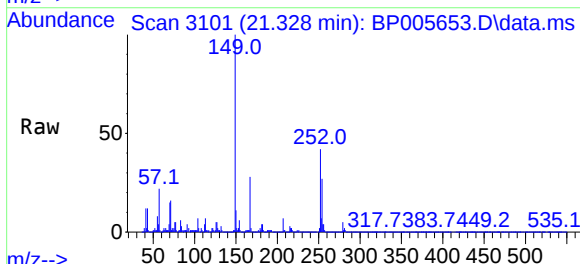
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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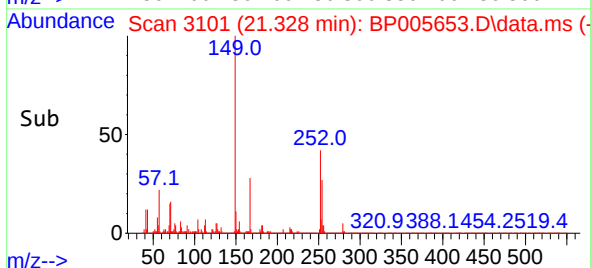
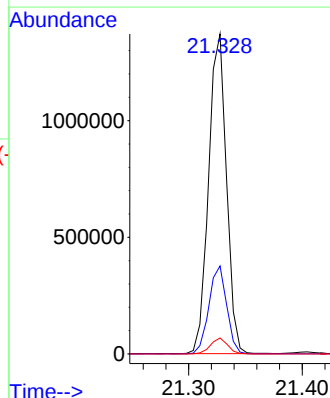
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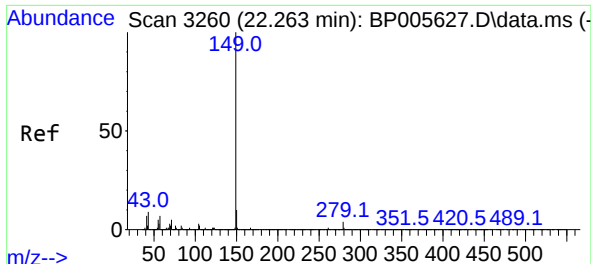


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.44 ng
RT: 21.328 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



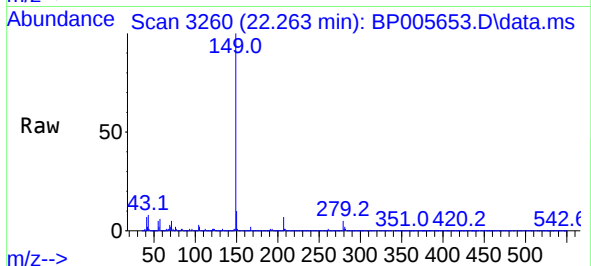
Tgt Ion:149 Resp: 1493413
Ion Ratio Lower Upper
149 100
167 27.5 23.8 35.8
279 5.0 5.7 8.5#





#85
Di-n-octyl phthalate
Concen: 40.27 ng
RT: 22.263 min Scan# 3260
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

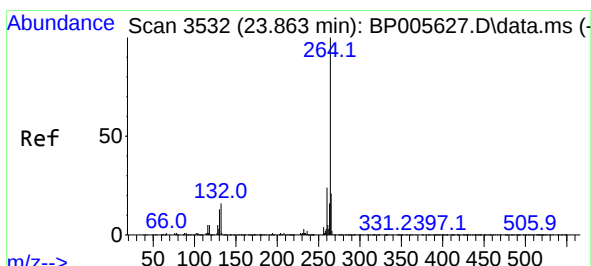
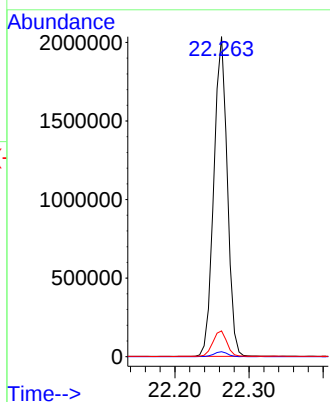
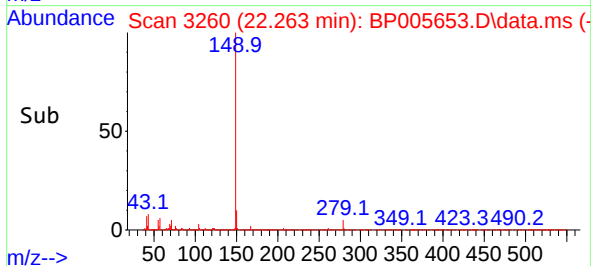
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



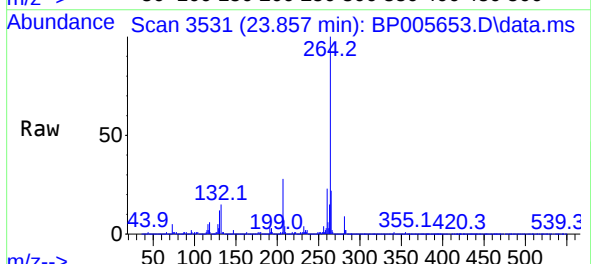
Tgt Ion:149 Resp: 2562538
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 8.4 5.1 7.7#

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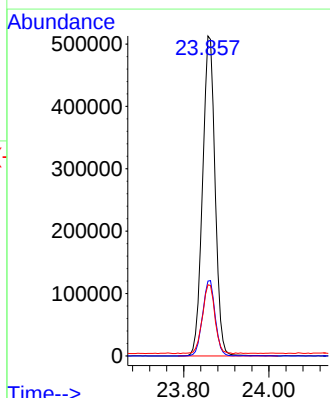
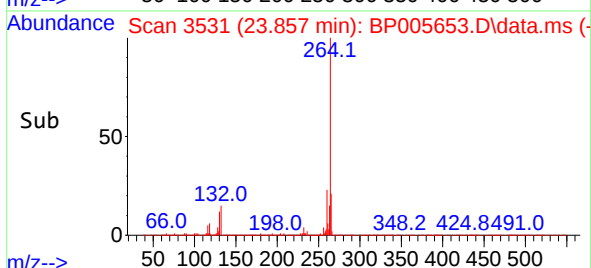
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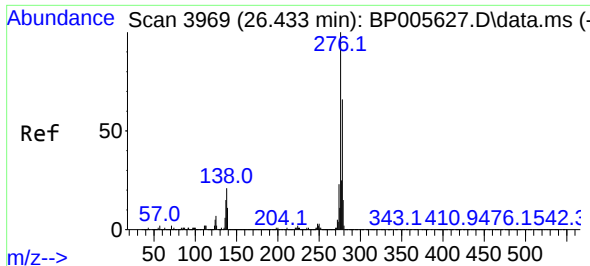


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.857 min Scan# 3531
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



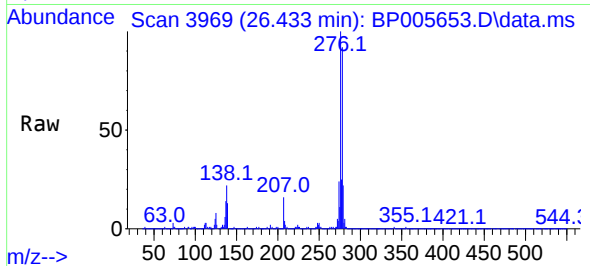
Tgt Ion:264 Resp: 1044896
Ion Ratio Lower Upper
264 100
260 23.4 20.6 30.8
265 22.3 19.0 28.6





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.08 ng
RT: 26.433 min Scan# 3969
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

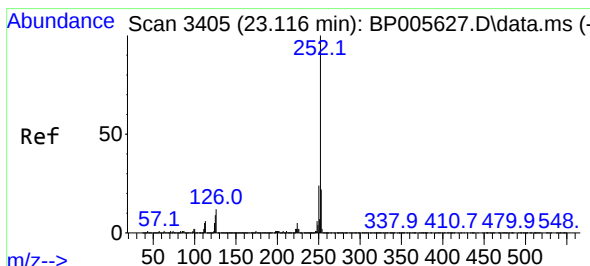
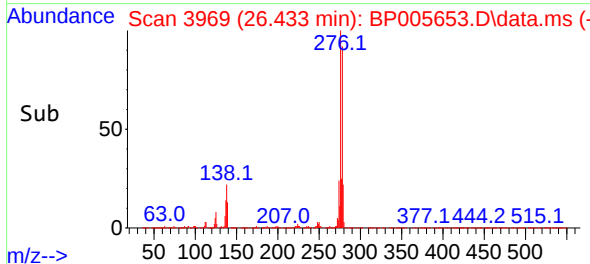
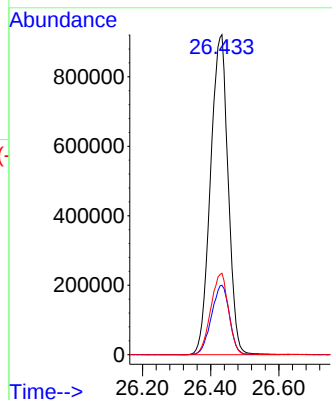
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



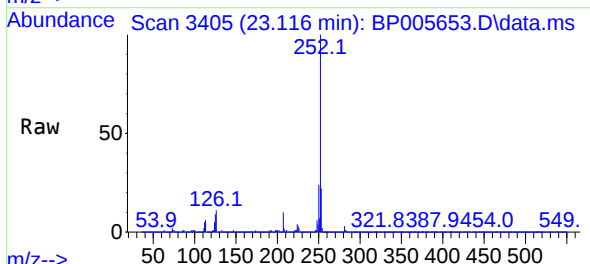
Tgt Ion:276 Resp: 3296310
Ion Ratio Lower Upper
276 100
138 22.2 8.4 12.6#
277 25.5 20.6 31.0

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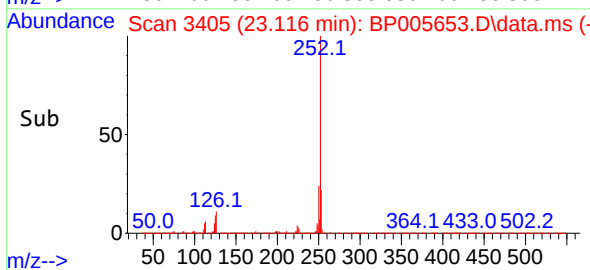
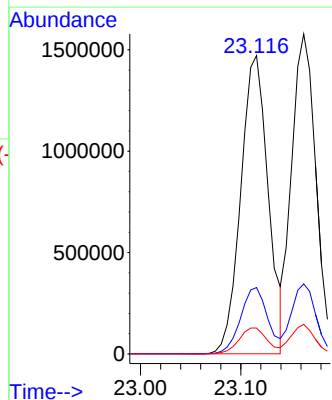
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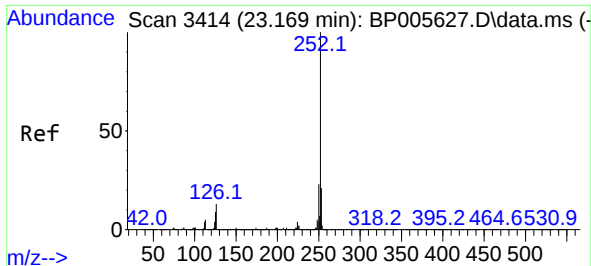


#88
Benzo(b)fluoranthene
Concen: 36.97 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.000 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



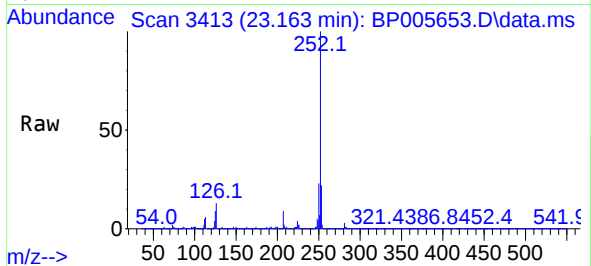
Tgt Ion:252 Resp: 2803043
Ion Ratio Lower Upper
252 100
253 22.3 18.2 27.2
125 8.7 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 36.83 ng
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

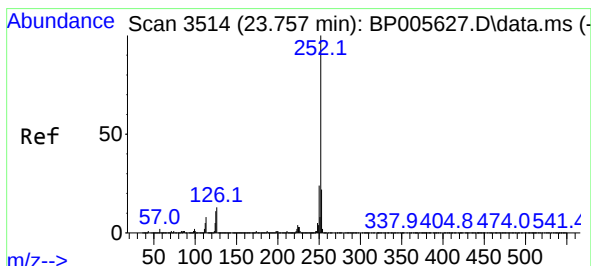
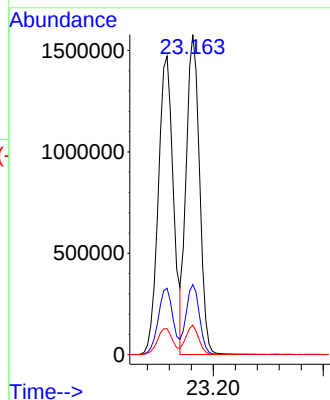
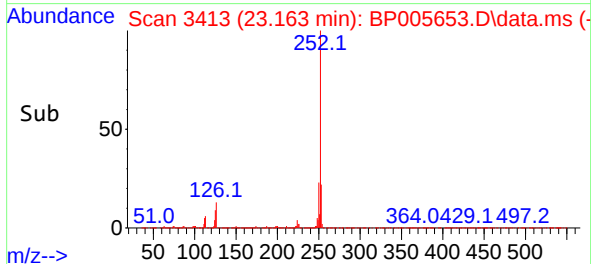
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



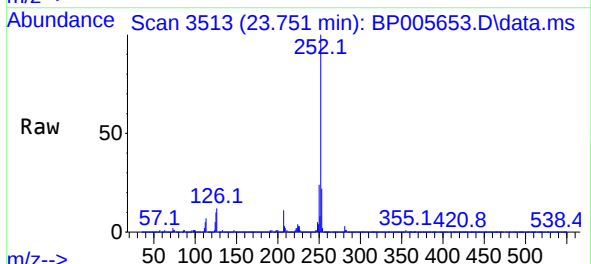
Tgt Ion:252 Resp: 2646007
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 9.3 3.8 5.6#

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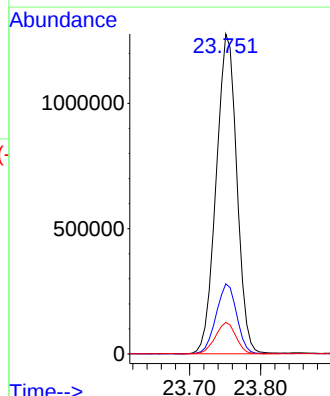
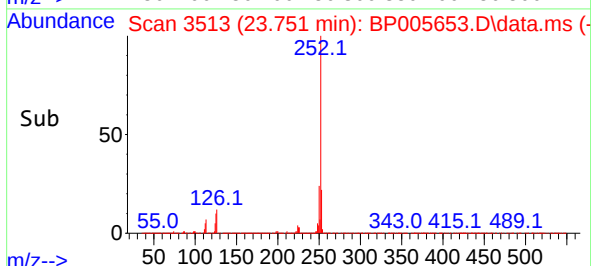
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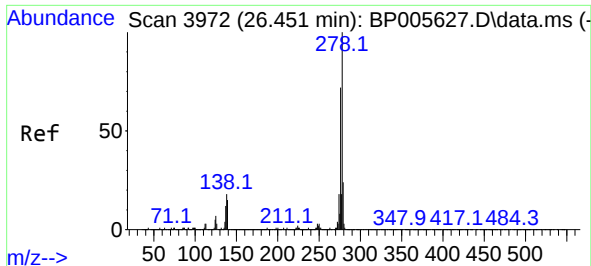


#90
Benzo(a)pyrene
Concen: 37.26 ng
RT: 23.751 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52



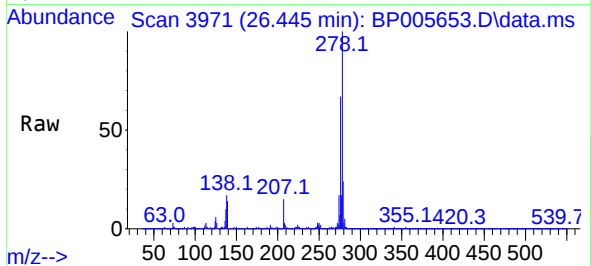
Tgt Ion:252 Resp: 2569903
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 9.9 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 37.02 ng
RT: 26.445 min Scan# 3971
Delta R.T. -0.006 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

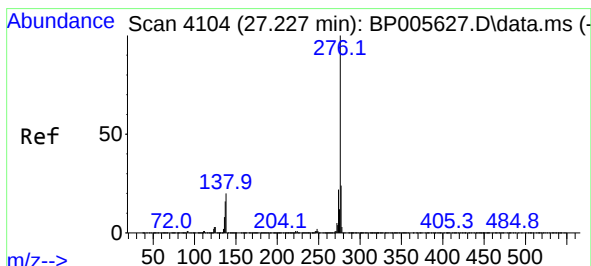
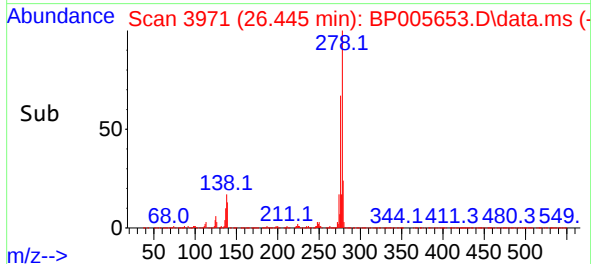
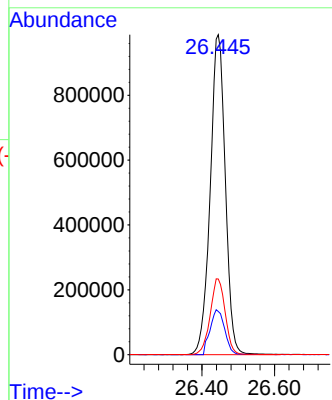
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 2856258
Ion Ratio Lower Upper
278 100
139 13.5 5.0 7.6#
279 23.7 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 36.94 ng
RT: 27.215 min Scan# 4102
Delta R.T. -0.012 min
Lab File: BP005653.D
Acq: 01 Jun 2021 11:52

Tgt Ion:276 Resp: 2748739
Ion Ratio Lower Upper
276 100
277 24.0 19.8 29.8
138 18.9 7.7 11.5#

