

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102120\
 Data File : BP003686.D
 Acq On : 21 Oct 2020 10:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

mohammad

10/22/2020 1:00:57 PM

Quant Time: Oct 21 12:37:41 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 14:54:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	125982	20.00	ng	0.00
21) Naphthalene-d8	11.369	136	422066	20.00	ng	# 0.00
39) Acenaphthene-d10	15.122	164	258575	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	538215	20.00	ng	0.00
76) Chrysene-d12	21.845	240	481547	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	457013	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	591057	78.45	ng	0.00
7) Phenol-d6	7.675	99	814639	76.53	ng	0.00
23) Nitrobenzene-d5	9.693	82	783877	78.57	ng	0.00
42) 2,4,6-Tribromophenol	16.592	330	299229	74.18	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	1590506	79.52	ng	0.00
79) Terphenyl-d14	20.304	244	2211099	80.76	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	128308	39.86	ng	# 86
3) Pyridine	4.128	79	356807	39.19	ng	# 89
4) n-Nitrosodimethylamine	4.028	42	152181	39.19	ng	# 62
6) Aniline	7.822	93	448614	37.97	ng	# 85
8) 2-Chlorophenol	8.093	128	287325	38.31	ng	81
9) Benzaldehyde	7.622	77	200971	39.04	ng	# 78
10) Phenol	7.699	94	393736	38.84	ng	78
11) bis(2-Chloroethyl)ether	7.904	93	309510	38.47	ng	91
12) 1,3-Dichlorobenzene	8.422	146	377472	39.02	ng	# 90
13) 1,4-Dichlorobenzene	8.563	146	377598	38.65	ng	# 93
14) 1,2-Dichlorobenzene	8.899	146	355752	38.43	ng	# 94
15) Benzyl Alcohol	8.751	79	305739	37.57	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	9.051	45	306615	38.46	ng	97
17) 2-Methylphenol	8.975	107	254192	37.86	ng	# 88
18) Hexachloroethane	9.651	117	146323	38.87	ng	94
19) n-Nitroso-di-n-propyla...	9.328	70	238026	36.60	ng	# 84
20) 3+4-Methylphenols	9.304	107	337520	37.34	ng	90
22) Acetophenone	9.346	105	473457	38.33	ng	# 87
24) Nitrobenzene	9.734	77	375255	39.07	ng	# 75
25) Isophorone	10.257	82	604235	37.58	ng	# 88
26) 2-Nitrophenol	10.463	139	138041	38.48	ng	# 60
27) 2,4-Dimethylphenol	10.516	122	213258	37.85	ng	# 82
28) bis(2-Chloroethoxy)met...	10.728	93	390318	38.06	ng	97
29) 2,4-Dichlorophenol	11.010	162	282537	38.23	ng	94
30) 1,2,4-Trichlorobenzene	11.234	180	369876	39.05	ng	98
31) Naphthalene	11.422	128	869631	38.22	ng	99
32) Benzoic acid	10.651	122	119763m	32.16	ng	
33) 4-Chloroaniline	11.504	127	350369	37.36	ng	# 85
34) Hexachlorobutadiene	11.734	225	278944	39.03	ng	99
35) Caprolactam	12.222	113	73883	34.14	ng	# 60
36) 4-Chloro-3-methylphenol	12.598	107	295253	36.82	ng	# 81
37) 2-Methylnaphthalene	12.987	142	621441	37.64	ng	# 94
38) 1-Methylnaphthalene	13.204	142	581042	37.23	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.357	216	415576	40.58	ng	98
41) Hexachlorocyclopentadiene	13.351	237	249433	42.07	ng	98
43) 2,4,6-Trichlorophenol	13.575	196	240195	39.42	ng	99

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.651	196	248372	39.24	ng	#	94
46) 1,1'-Biphenyl	13.963	154	797490	39.55	ng		98
47) 2-Chloronaphthalene	14.010	162	666390	39.52	ng		99
48) 2-Nitroaniline	14.186	65	194757	39.11	ng	#	58
49) Acenaphthylene	14.845	152	933910	38.80	ng		99
50) Dimethylphthalate	14.545	163	779978	36.71	ng		99
51) 2,6-Dinitrotoluene	14.657	165	163879	37.92	ng	#	62
52) Acenaphthene	15.186	154	625037	38.47	ng		92
53) 3-Nitroaniline	14.992	138	161443	38.06	ng	#	68
54) 2,4-Dinitrophenol	15.186	184	71805	32.38	ng	#	1
55) Dibenzofuran	15.510	168	940267	38.28	ng		98
56) 4-Nitrophenol	15.292	139	114805	36.17	ng	#	40
57) 2,4-Dinitrotoluene	15.439	165	216837	37.09	ng	#	66
58) Fluorene	16.157	166	747000	37.69	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.739	232	226370	37.29	ng		92
60) Diethylphthalate	15.886	149	747106	35.89	ng		98
61) 4-Chlorophenyl-phenyle...	16.128	204	448946	37.46	ng		97
62) 4-Nitroaniline	16.139	138	168140	35.73	ng	#	50
63) Azobenzene	16.422	77	730510	37.34	ng		86
65) 4,6-Dinitro-2-methylph...	16.210	198	103115	36.34	ng		90
66) n-Nitrosodiphenylamine	16.333	169	632989	39.51	ng		98
67) 4-Bromophenyl-phenylether	17.016	248	285200	39.58	ng		98
68) Hexachlorobenzene	17.180	284	321894	38.82	ng		97
69) Atrazine	17.257	200	232520	37.22	ng		96
70) Pentachlorophenol	17.504	266	150513	36.75	ng		99
71) Phenanthrene	17.880	178	1140289	38.12	ng		99
72) Anthracene	17.969	178	1099772	38.07	ng		99
73) Carbazole	18.210	167	952529	37.06	ng		99
74) Di-n-butylphthalate	18.716	149	1131819	36.08	ng	#	98
75) Fluoranthene	19.792	202	1313422	35.74	ng		98
77) Benzidine	19.927	184	448962	38.91	ng		99
78) Pyrene	20.139	202	1325293	41.09	ng		98
80) Butylbenzylphthalate	20.939	149	445974	37.75	ng	#	76
81) Benzo(a)anthracene	21.833	228	1240190	38.63	ng		99
82) 3,3'-Dichlorobenzidine	21.733	252	434043	38.61	ng	#	97
83) Chrysene	21.886	228	1188902	39.06	ng		98
84) Bis(2-ethylhexyl)phtha...	21.692	149	628183	37.15	ng		99
85) Di-n-octyl phthalate	22.657	149	1010004	36.80	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.103	276	1410227	42.99	ng	#	91
88) Benzo(b)fluoranthene	23.633	252	1220156	38.26	ng	#	97
89) Benzo(k)fluoranthene	23.680	252	1163750	38.24	ng	#	97
90) Benzo(a)pyrene	24.304	252	1107585	38.95	ng	#	97
91) Dibenzo(a,h)anthracene	27.103	278	1175547	42.87	ng	#	94
92) Benzo(g,h,i)perylene	27.927	276	1134271	44.63	ng	#	91

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

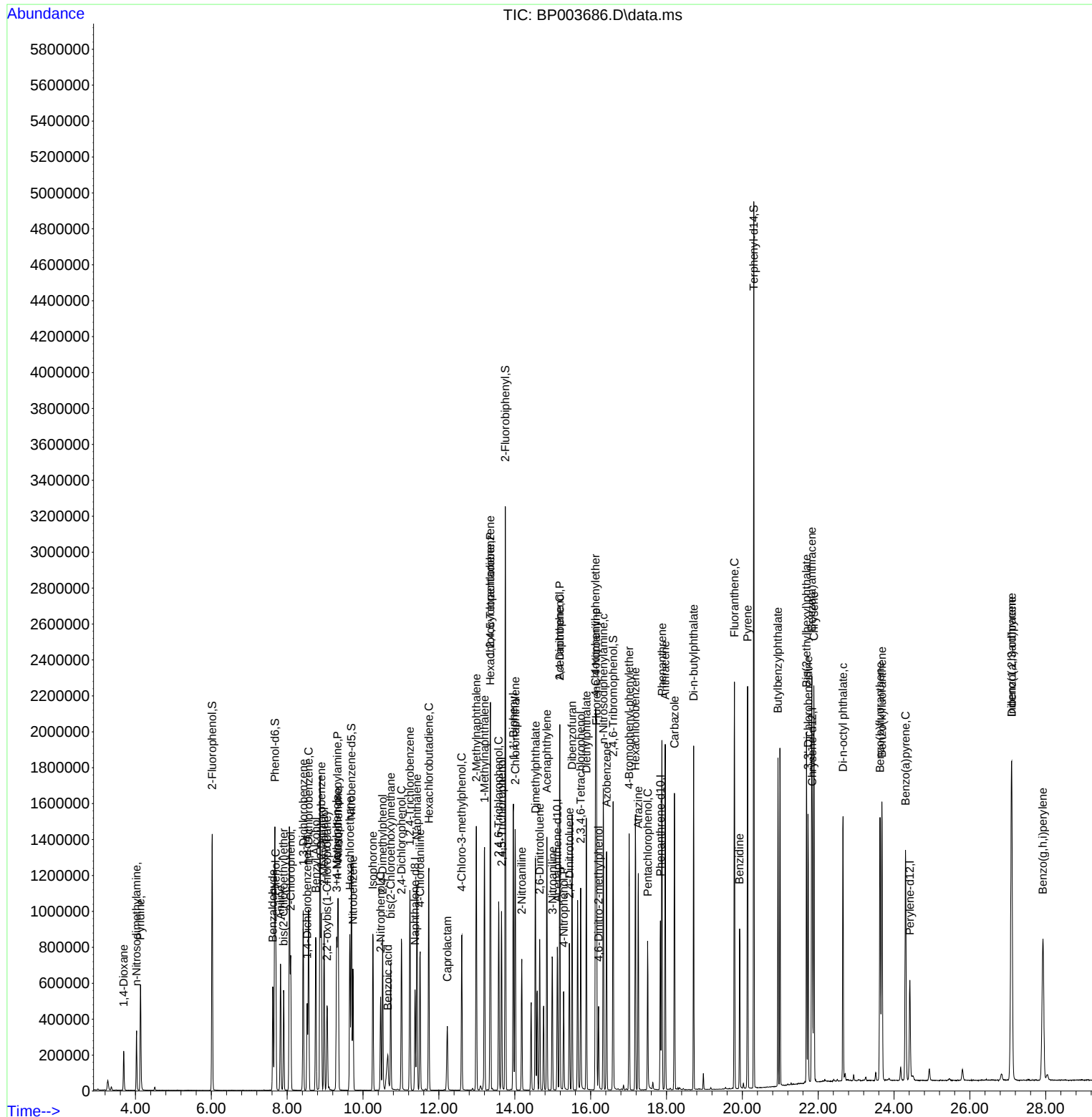
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

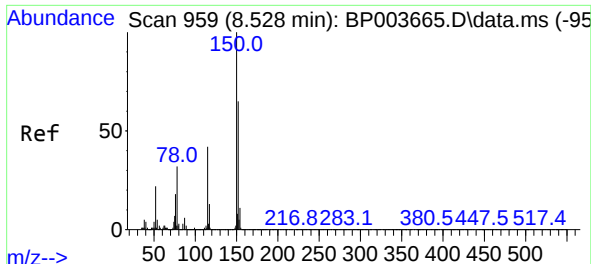
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

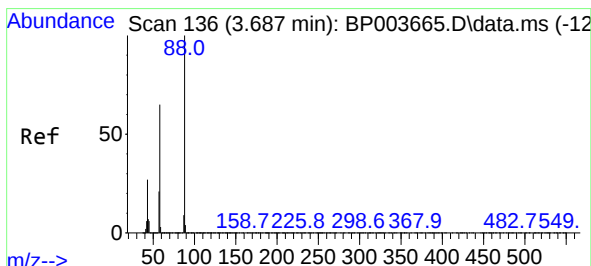
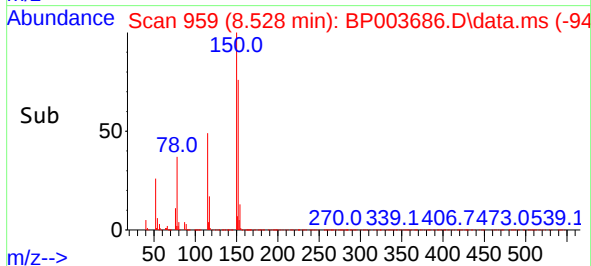
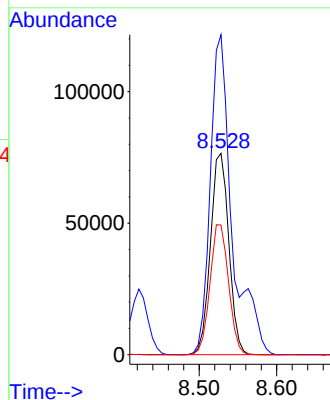
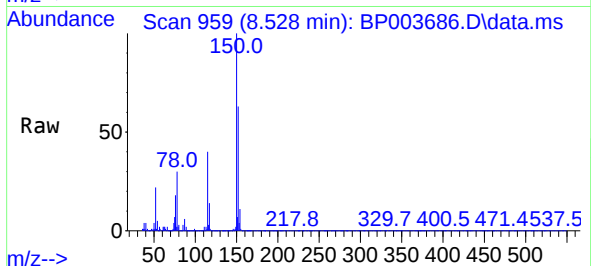
Tgt Ion:152 Resp: 125982
Ion Ratio Lower Upper
152 100
150 159.0 123.8 185.6
115 64.4 43.8 65.6

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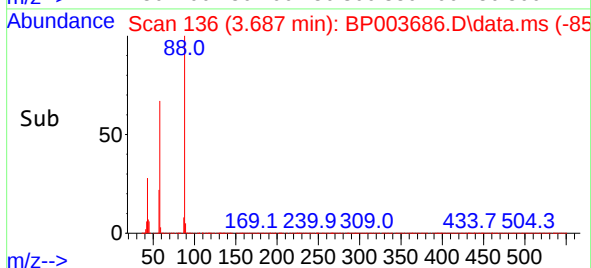
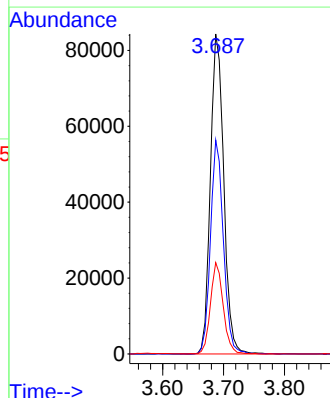
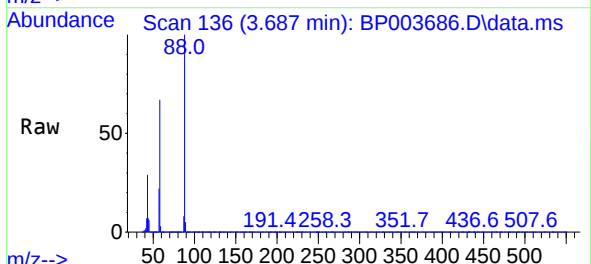
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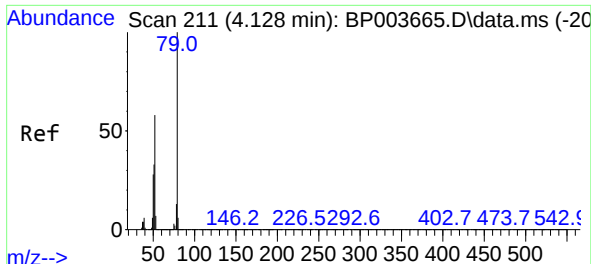
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#2
1,4-Dioxane
Concen: 39.86 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion: 88 Resp: 128308
Ion Ratio Lower Upper
88 100
58 64.7 44.2 66.4
43 27.4 15.2 22.8#





#3
Pyridine
Concen: 39.19 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

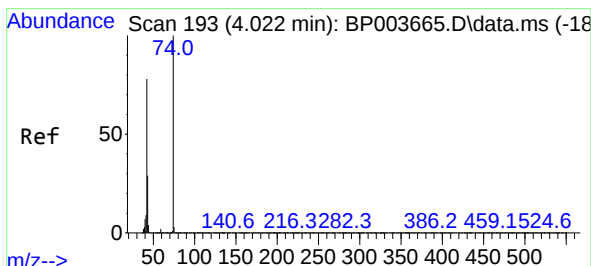
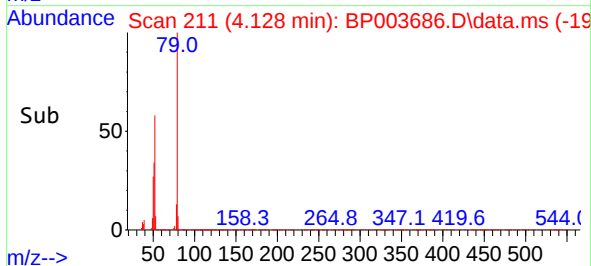
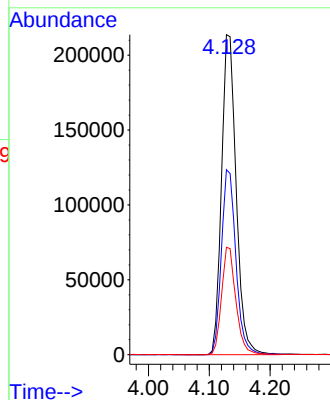
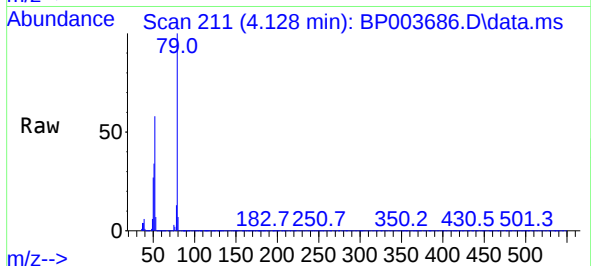
Tgt Ion: 79 Resp: 356807
Ion Ratio Lower Upper
79 100
52 57.8 41.3 61.9
51 33.6 21.2 31.8#

Instrument :
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ClientSampleId :
SSTDCCC040

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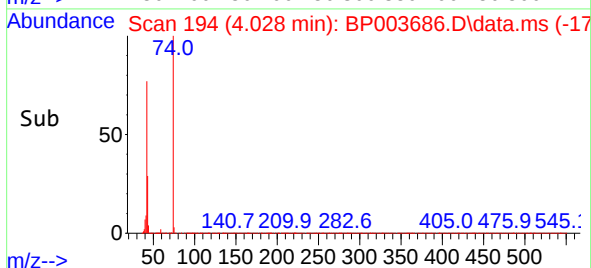
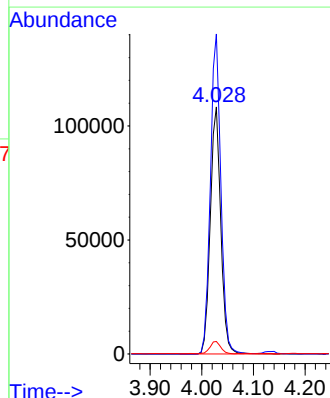
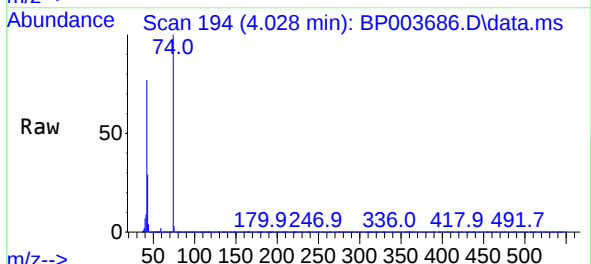
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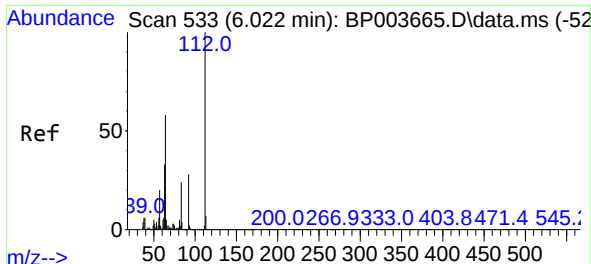
10/22/2020 1:00:57 PM



#4
n-Nitrosodimethylamine
Concen: 39.19 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

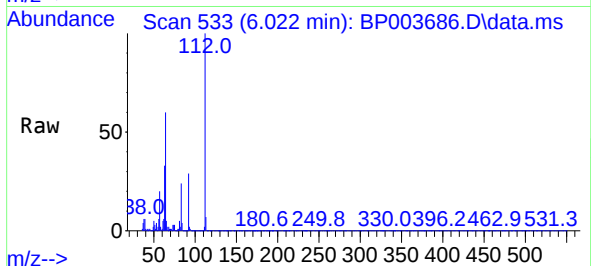
Tgt Ion: 42 Resp: 152181
Ion Ratio Lower Upper
42 100
74 129.5 148.6 223.0#
44 5.0 5.3 7.9#





#5
2-Fluorophenol
Concen: 78.45 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

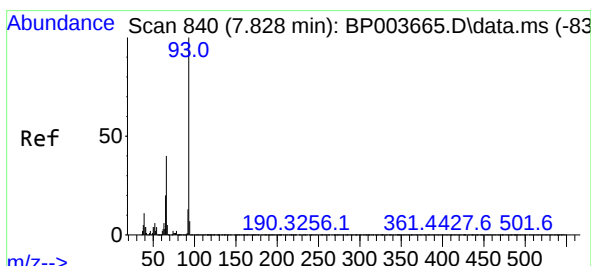
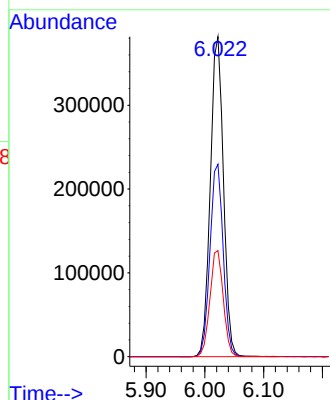
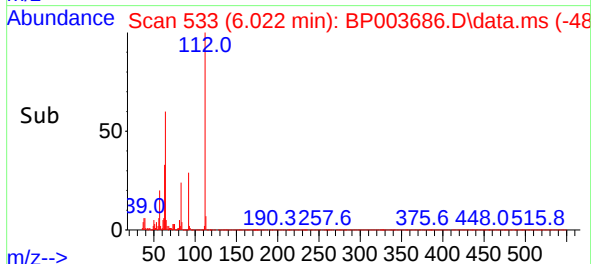


Tgt Ion:112 Resp: 591057
Ion Ratio Lower Upper
112 100
64 60.2 32.8 49.2#
63 33.1 17.0 25.4#

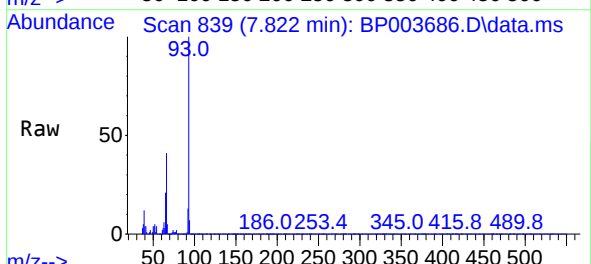
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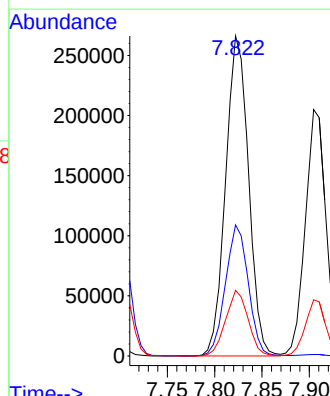
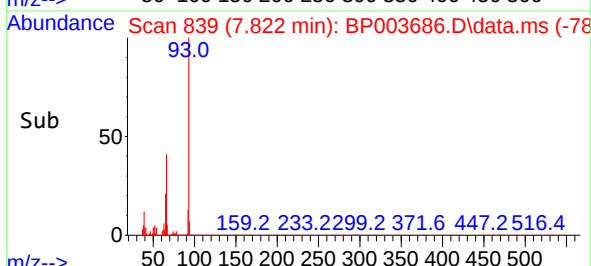
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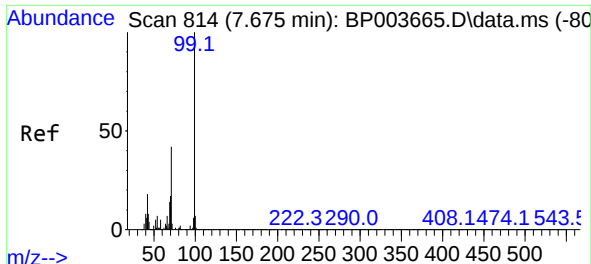


#6
Aniline
Concen: 37.97 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



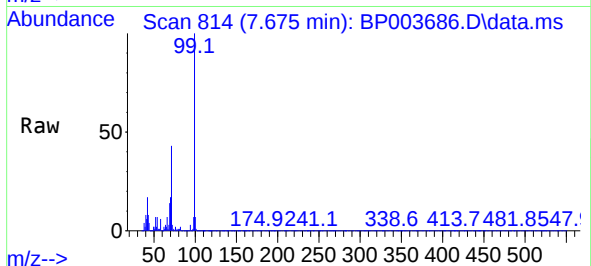
Tgt Ion: 93 Resp: 448614
Ion Ratio Lower Upper
93 100
66 40.9 25.4 38.0#
65 20.5 12.5 18.7#





#7
Phenol-d6
Concen: 76.53 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003686.D
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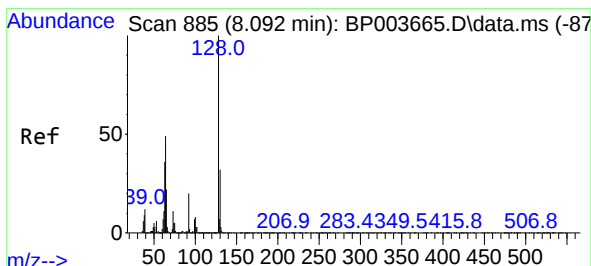
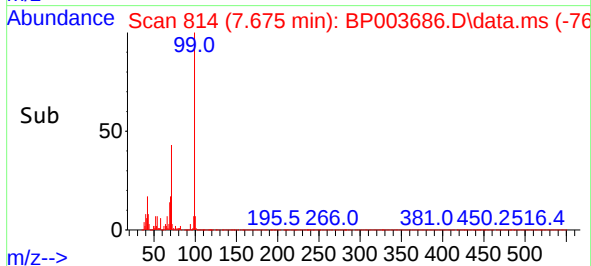
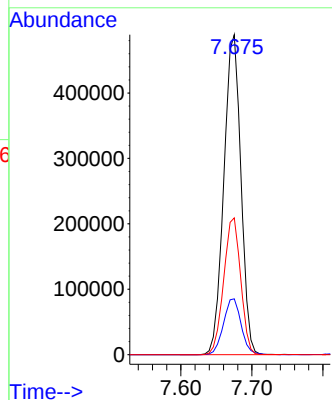


Tgt Ion: 99 Resp: 814639
Ion Ratio Lower Upper
99 100
42 17.5 8.6 13.0#
71 42.8 23.4 35.2#

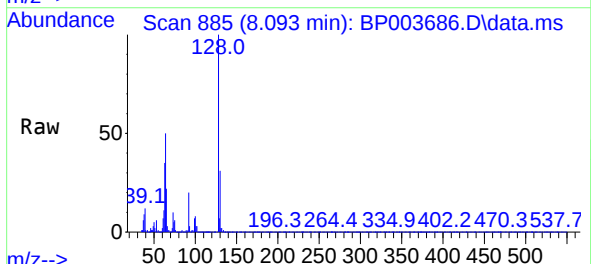
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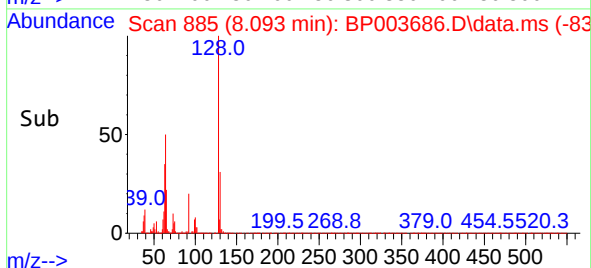
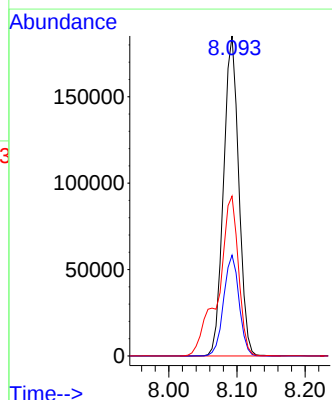
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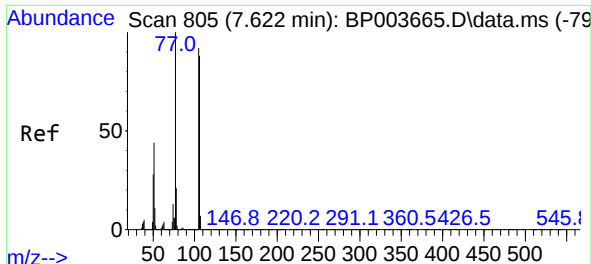


#8
2-Chlorophenol
Concen: 38.31 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



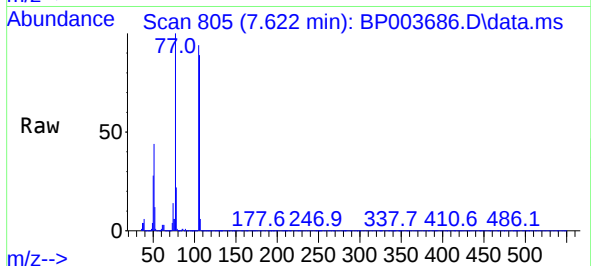
Tgt Ion: 128 Resp: 287325
Ion Ratio Lower Upper
128 100
130 31.5 13.0 53.0
64 50.0 10.4 50.4





#9
Benzaldehyde
Concen: 39.04 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
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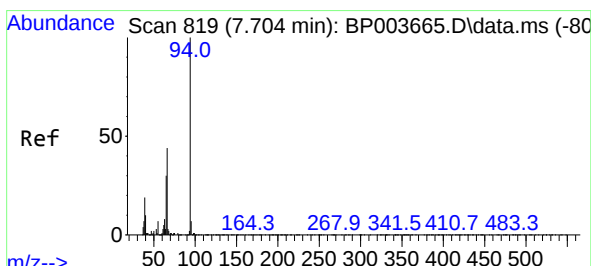
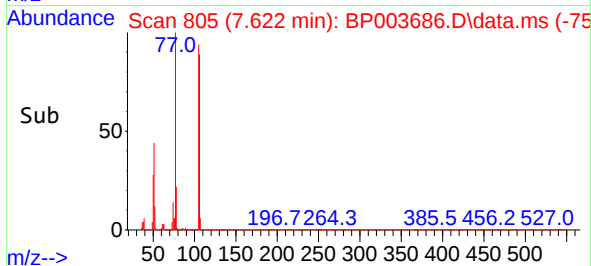
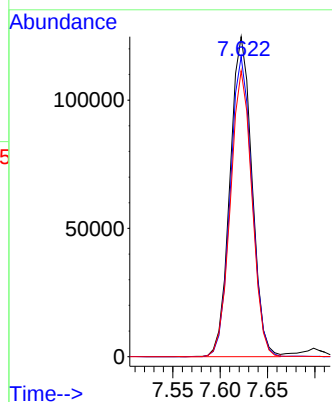


Tgt Ion: 77 Resp: 200971
Ion Ratio Lower Upper
77 100
105 93.8 97.1 137.1#
106 89.4 93.7 133.7#

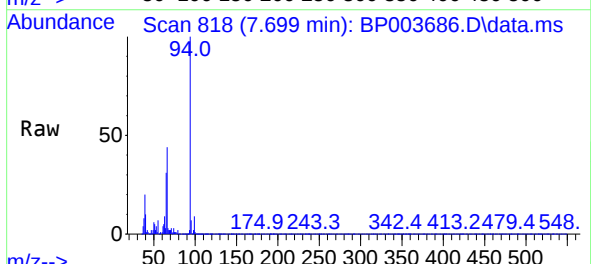
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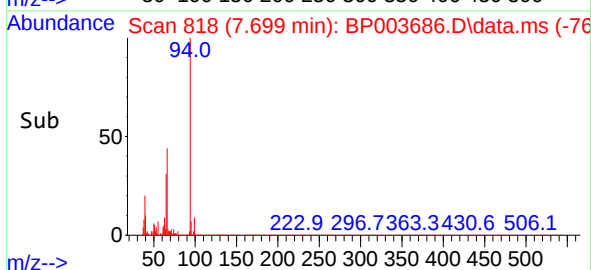
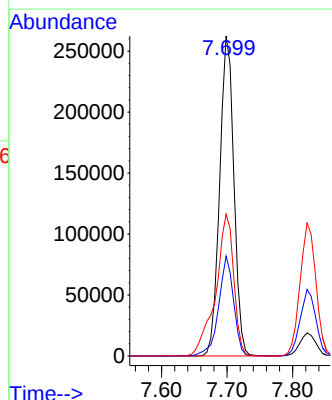
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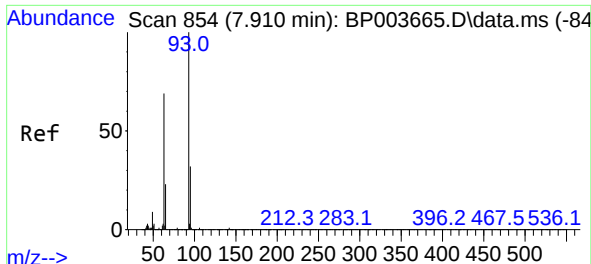


#10
Phenol
Concen: 38.84 ng
RT: 7.699 min Scan# 818
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



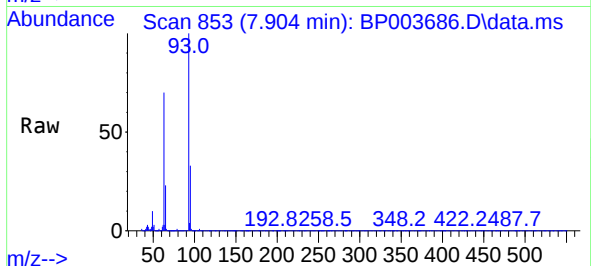
Tgt Ion: 94 Resp: 393736
Ion Ratio Lower Upper
94 100
65 31.2 2.3 42.3
66 44.3 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 38.47 ng
RT: 7.904 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

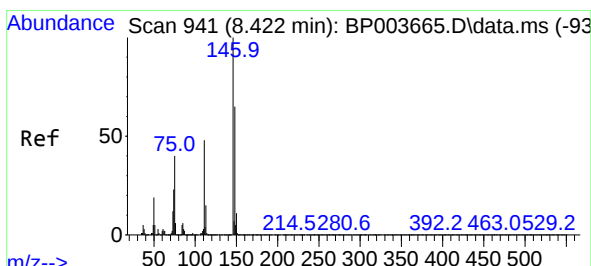
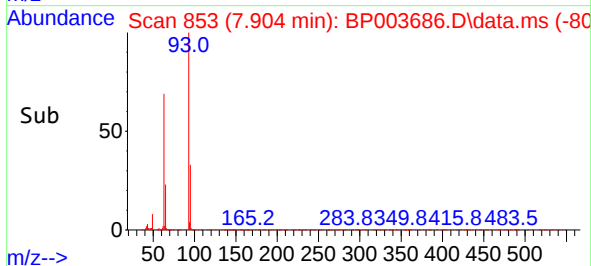
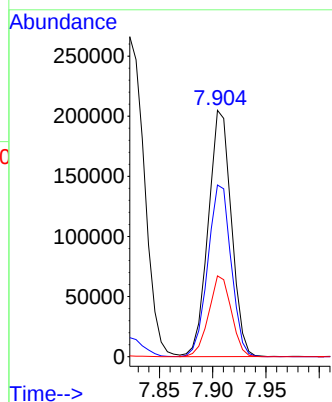


Tgt Ion: 93 Resp: 309510
Ion Ratio Lower Upper
93 100
63 69.7 39.0 79.0
95 32.8 12.8 52.8

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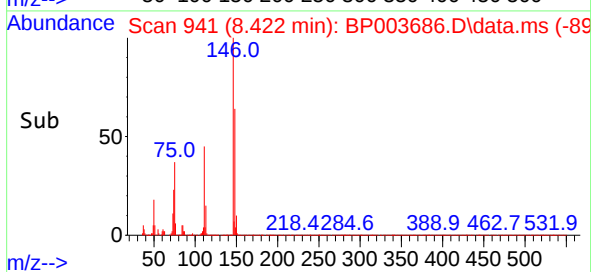
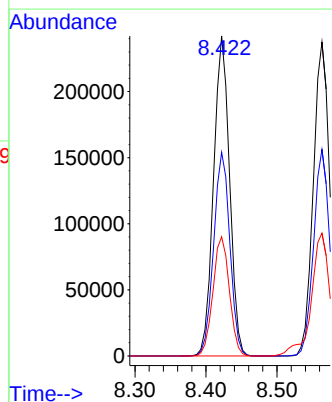
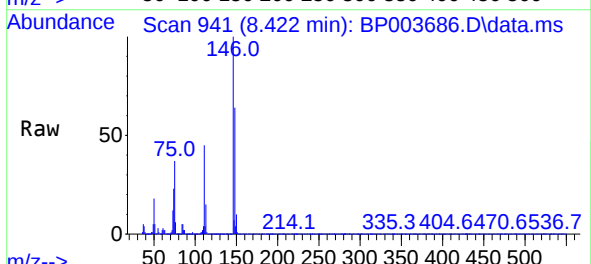
mohammad

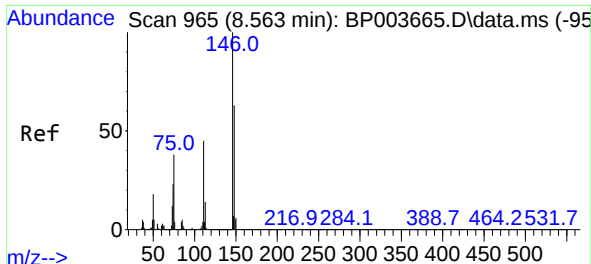
10/22/2020 1:00:57 PM



#12
1,3-Dichlorobenzene
Concen: 39.02 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:146 Resp: 377472
Ion Ratio Lower Upper
146 100
148 63.6 52.5 78.7
75 37.3 18.1 27.1#





#13
1,4-Dichlorobenzene
Concen: 38.65 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

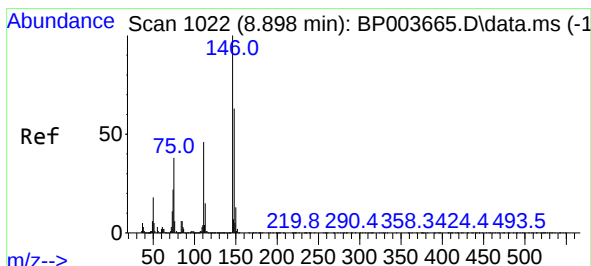
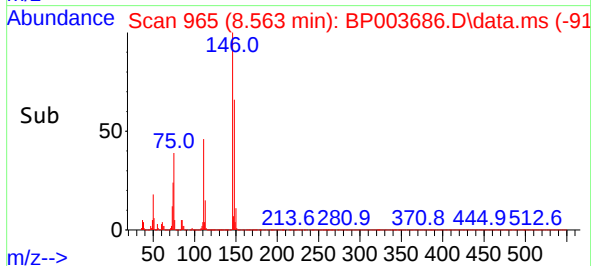
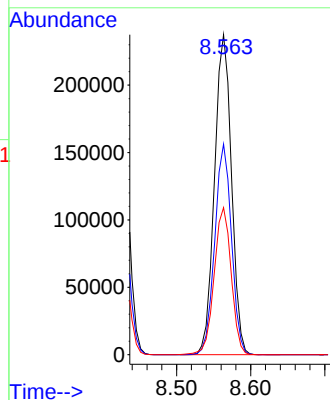
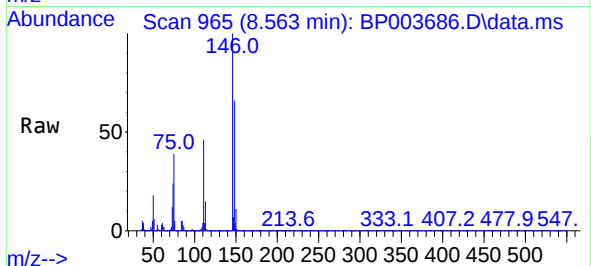
Tgt Ion:146 Resp: 377598
Ion Ratio Lower Upper
146 100
148 65.8 51.3 76.9
111 46.0 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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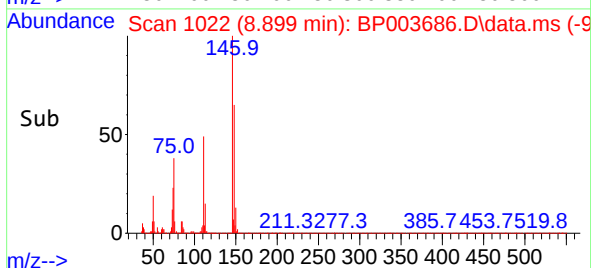
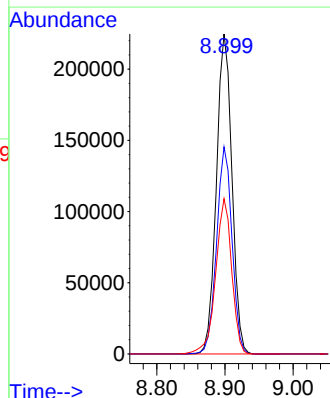
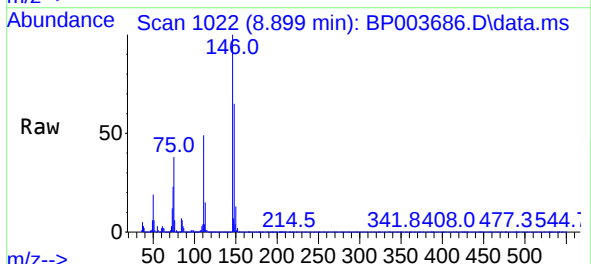
mohammad

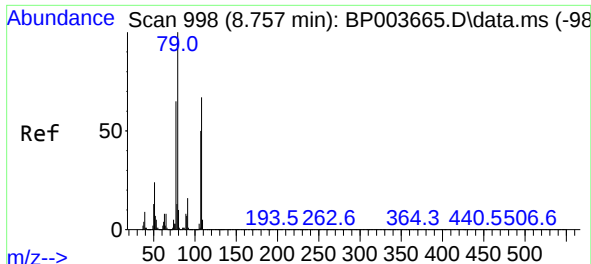
10/22/2020 1:00:57 PM



#14
1,2-Dichlorobenzene
Concen: 38.43 ng
RT: 8.899 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

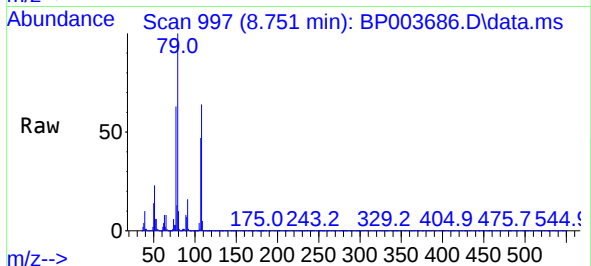
Tgt Ion:146 Resp: 355752
Ion Ratio Lower Upper
146 100
148 64.7 51.6 77.4
111 48.5 31.0 46.6#





#15
Benzyl Alcohol
Concen: 37.57 ng
RT: 8.751 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

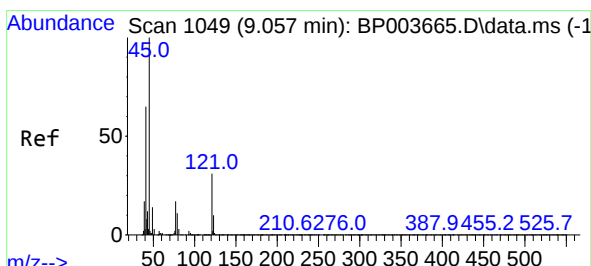
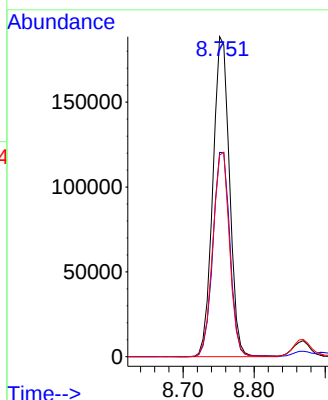
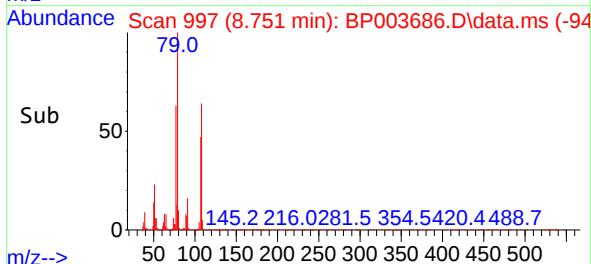


Tgt Ion: 79 Resp: 305739
Ion Ratio Lower Upper
79 100
108 63.9 73.5 110.3#
77 63.0 50.3 75.5

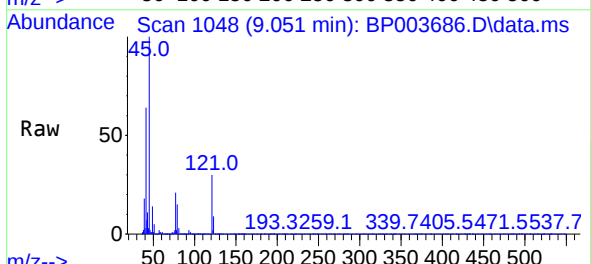
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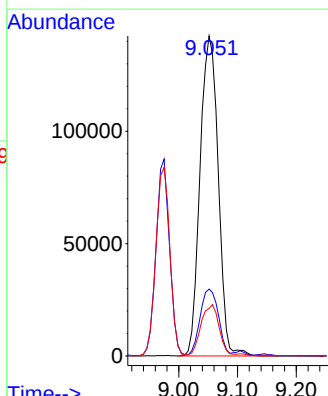
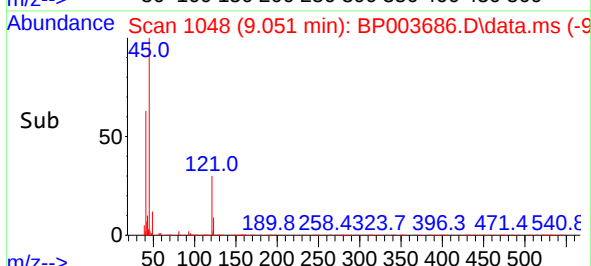
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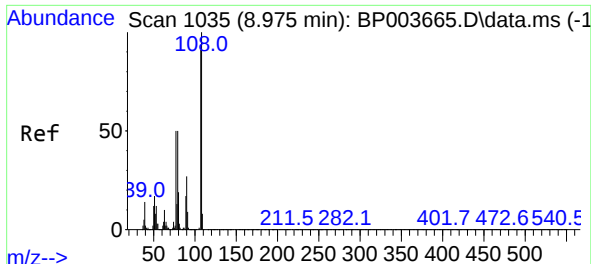


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.46 ng
RT: 9.051 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



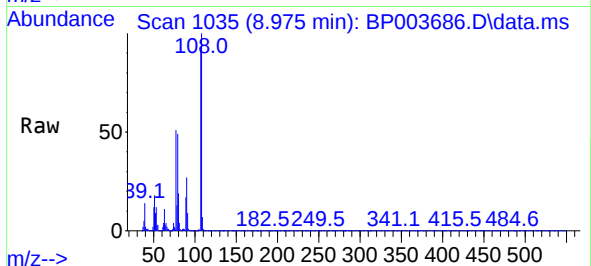
Tgt Ion: 45 Resp: 306615
Ion Ratio Lower Upper
45 100
77 20.9 2.3 42.3
79 14.9 0.0 36.6





#17
2-Methylphenol
Concen: 37.86 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

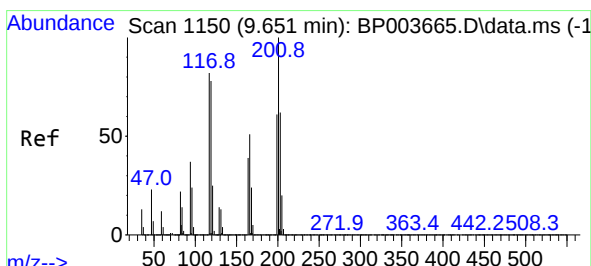
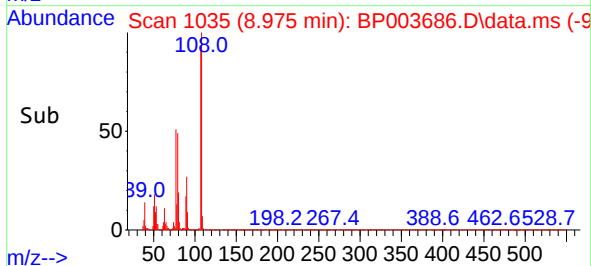
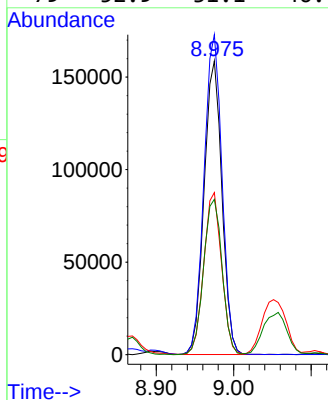


Tgt Ion:	107	Resp:	254192
Ion	Ratio	Lower	Upper
107	100		
108	108.9	89.6	134.4
77	55.1	31.8	47.6#
79	52.9	31.1	46.7#

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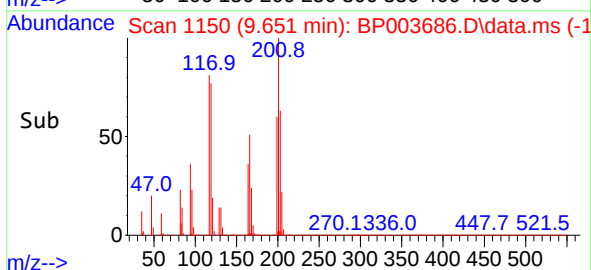
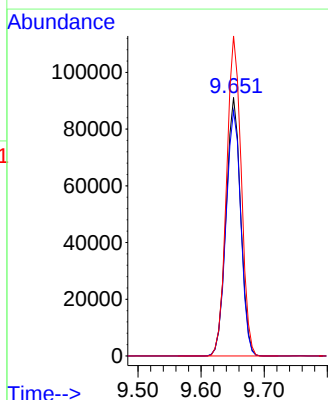
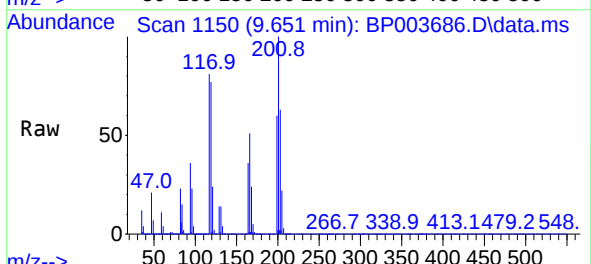
mohammad

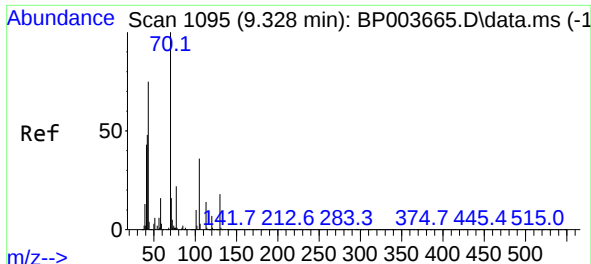
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#18
Hexachloroethane
Concen: 38.87 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:	117	Resp:	146323
Ion	Ratio	Lower	Upper
117	100		
119	94.9	78.8	118.2
201	123.9	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 36.60 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

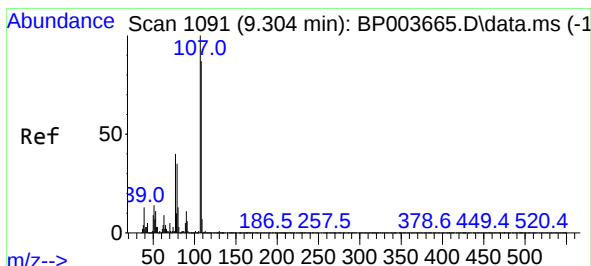
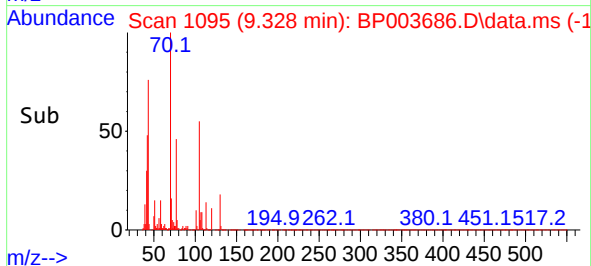
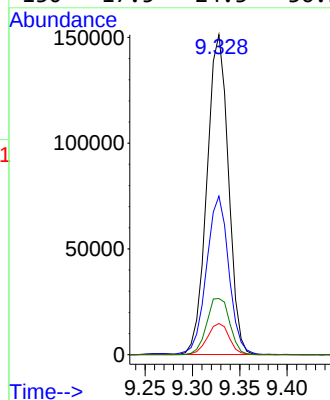
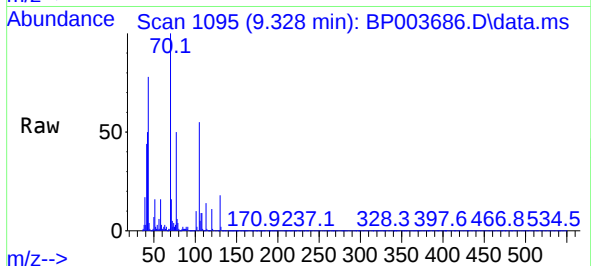
Tgt Ion:	70	Resp:	238026
Ion	Ratio	Lower	Upper
70	100		
42	49.6	32.8	49.2#
101	9.8	9.6	14.4
130	17.5	24.3	36.5#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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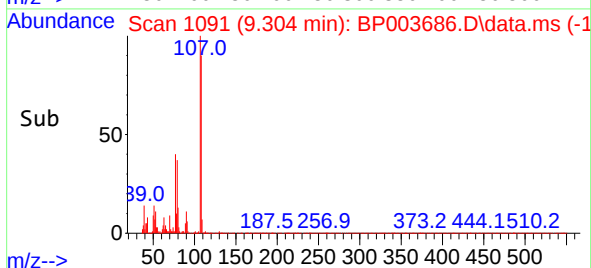
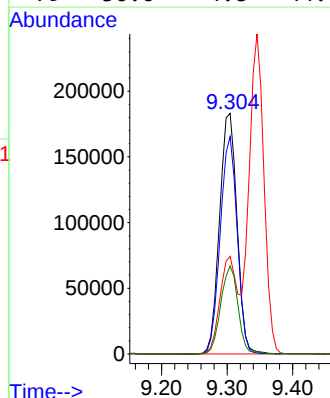
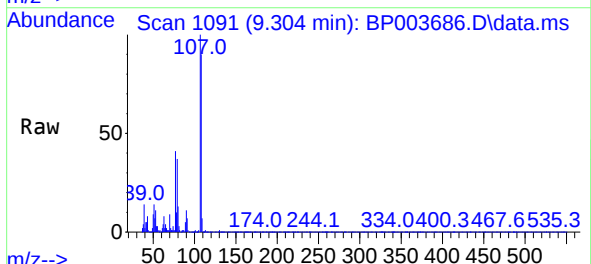
mohammad

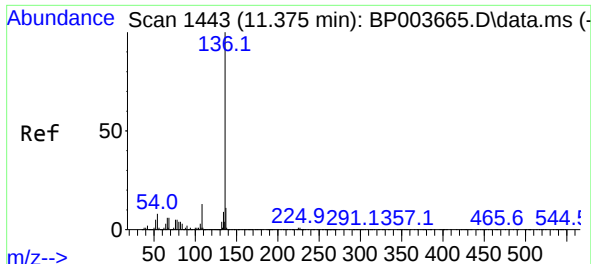
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#20
3+4-Methylphenols
Concen: 37.34 ng
RT: 9.304 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

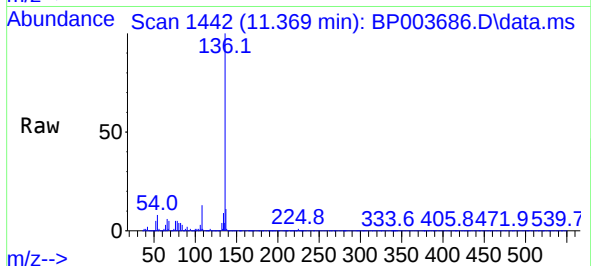
Tgt Ion:	107	Resp:	337520
Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.0	109.0
77	40.6	8.5	48.5
79	36.6	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.369 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

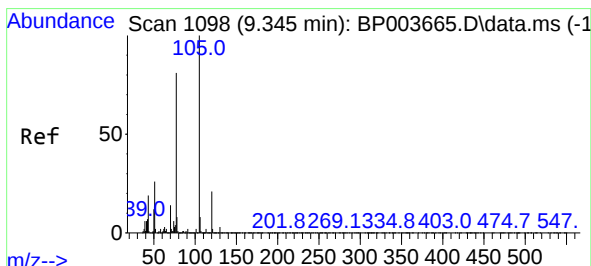
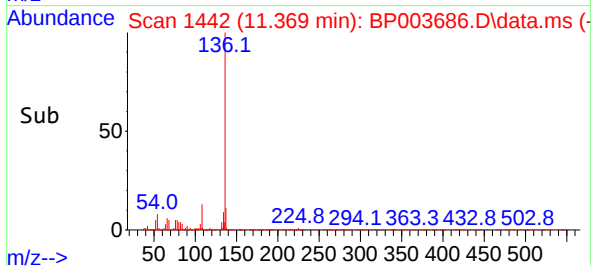
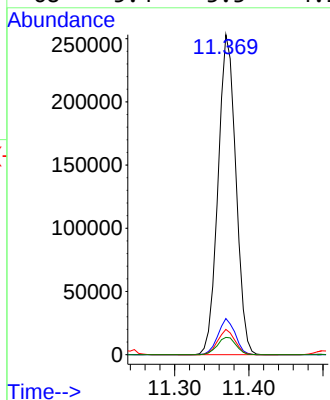


Tgt Ion:136 Resp: 422066
Ion Ratio Lower Upper
136 100
137 11.3 8.6 13.0
54 7.9 3.6 5.4#
68 5.4 3.3 4.9#

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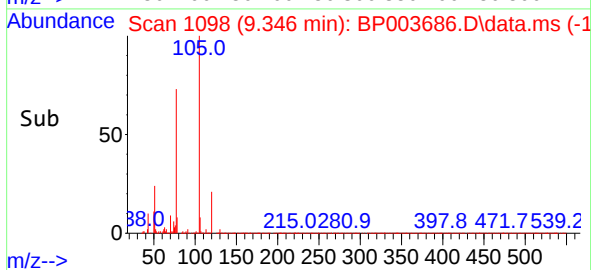
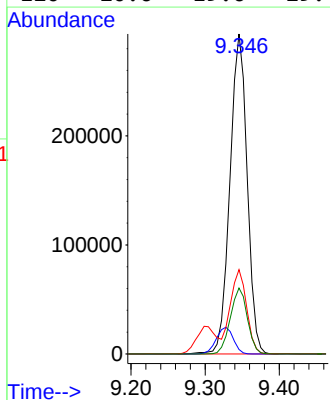
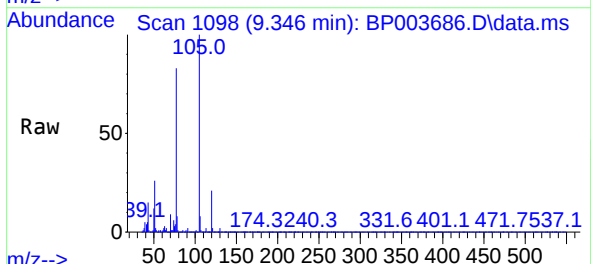
mohammad

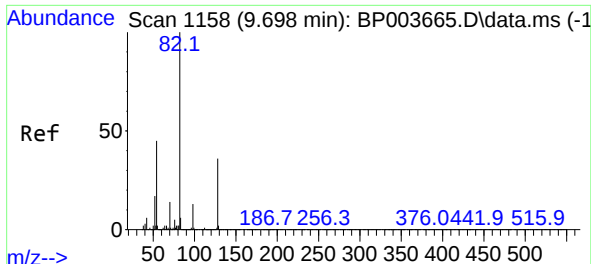
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#22
Acetophenone
Concen: 38.33 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:105 Resp: 473457
Ion Ratio Lower Upper
105 100
71 1.4 2.6 3.8#
51 26.4 13.5 20.3#
120 20.6 19.6 29.4





#23
Nitrobenzene-d5
Concen: 78.57 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

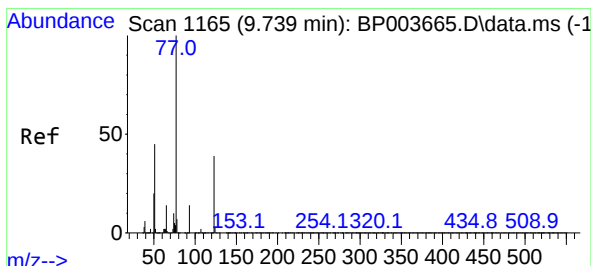
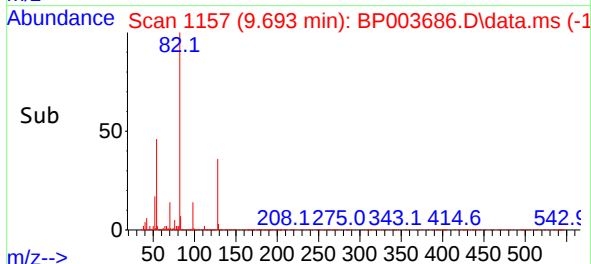
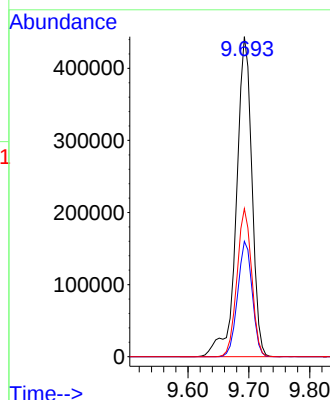
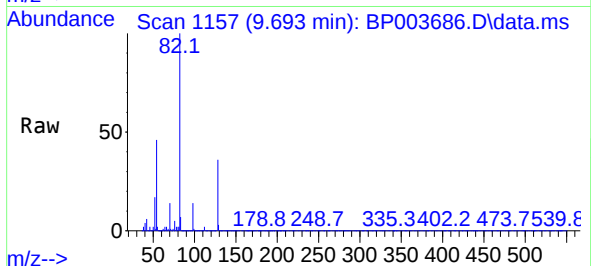
Tgt Ion: 82 Resp: 783877
Ion Ratio Lower Upper
82 100
128 36.1 45.6 68.4#
54 46.3 30.1 45.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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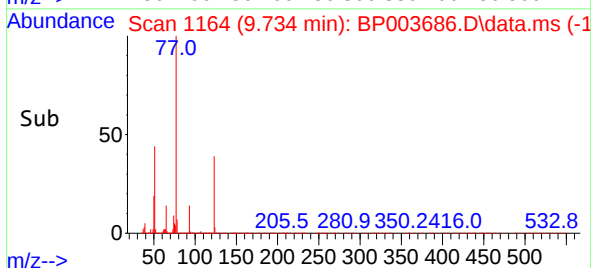
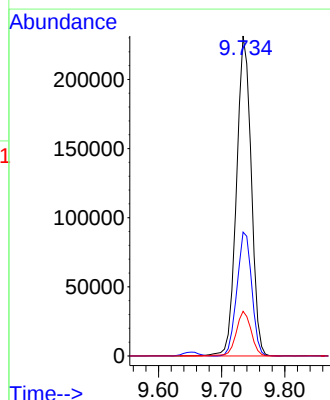
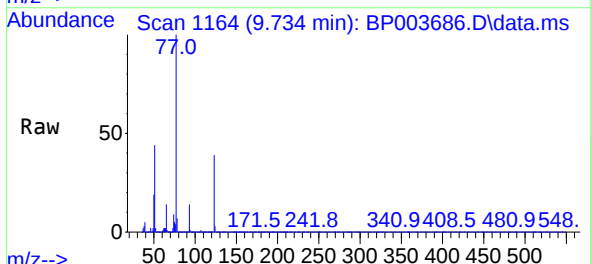
mohammad

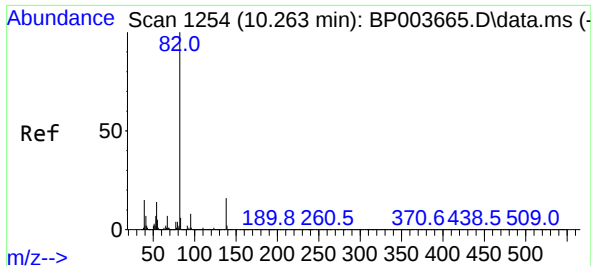
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#24
Nitrobenzene
Concen: 39.07 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion: 77 Resp: 375255
Ion Ratio Lower Upper
77 100
123 38.7 48.6 72.8#
65 14.0 10.0 15.0





#25
Isophorone
Concen: 37.58 ng
RT: 10.257 min Scan# 1253
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

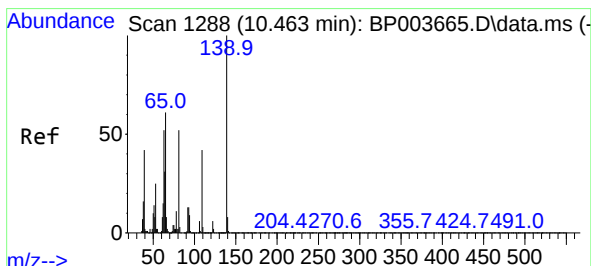
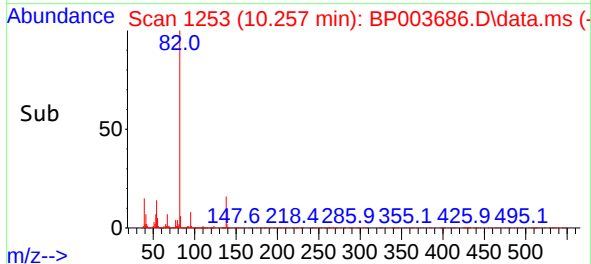
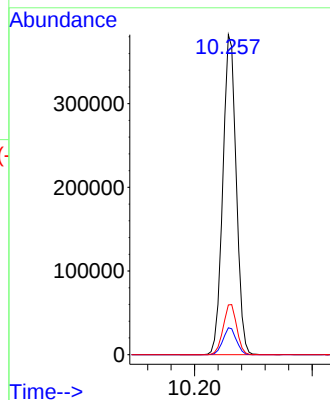
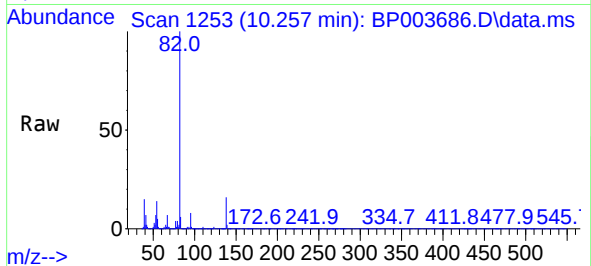
Tgt Ion: 82 Resp: 604235
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 15.5 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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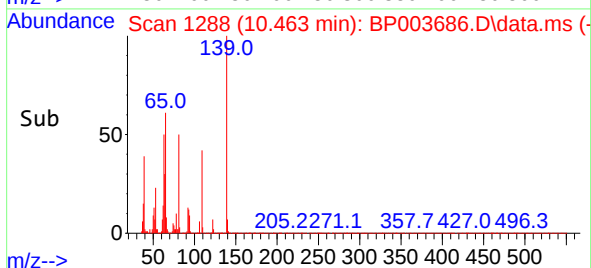
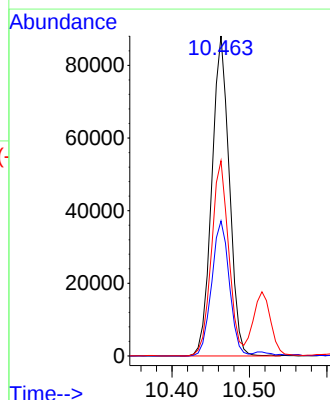
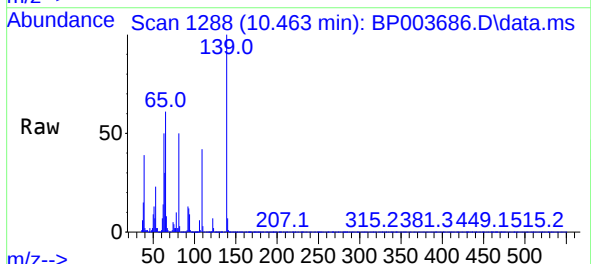
mohammad

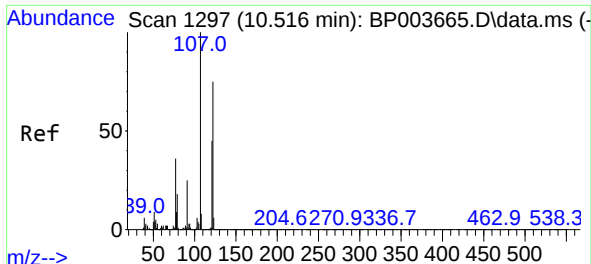
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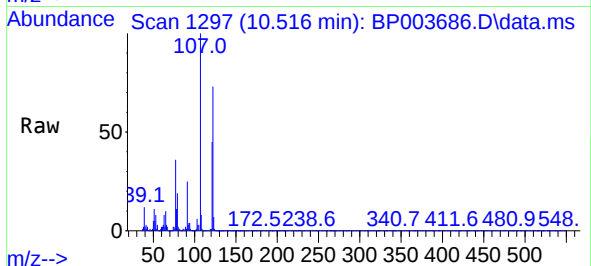
#26
2-Nitrophenol
Concen: 38.48 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion: 139 Resp: 138041
Ion Ratio Lower Upper
139 100
109 42.2 22.1 33.1#
65 61.0 26.5 39.7#

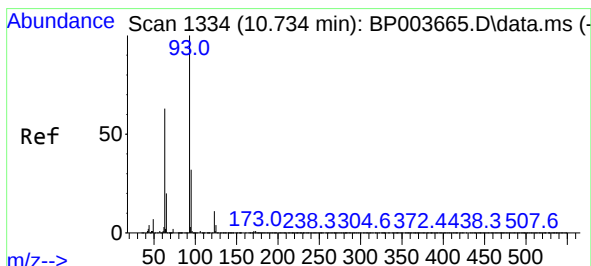
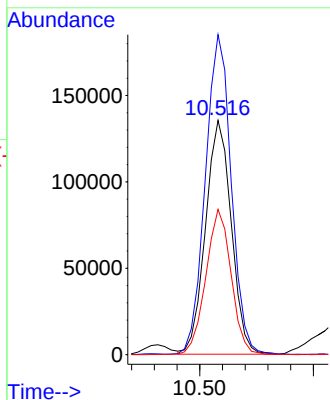
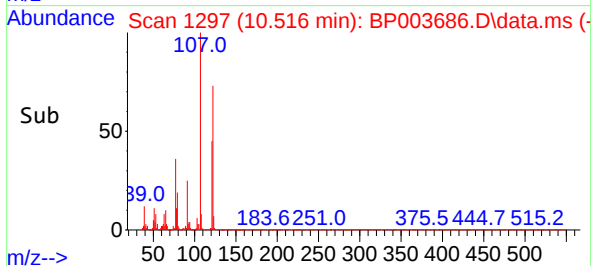




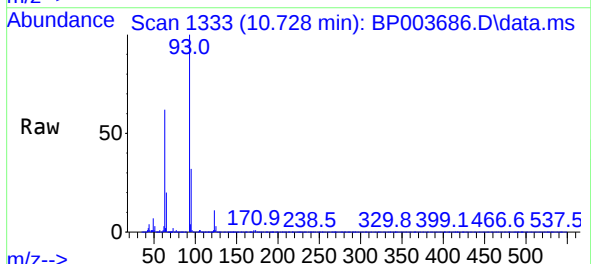
#27
2,4-Dimethylphenol
Concen: 37.85 ng
RT: 10.516 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



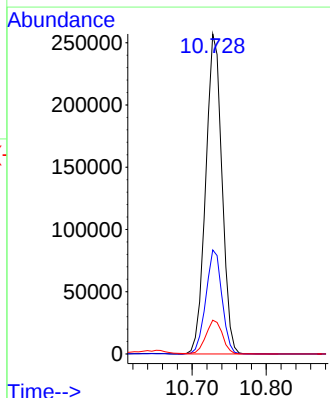
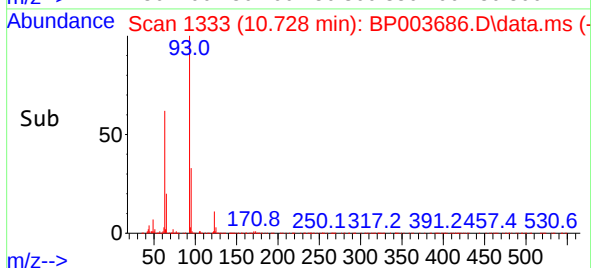
Tgt Ion:122 Resp: 213258
Ion Ratio Lower Upper
122 100
107 136.6 87.3 130.9#
121 62.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.06 ng
RT: 10.728 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



Tgt Ion: 93 Resp: 390318
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 10.5 10.5 15.7

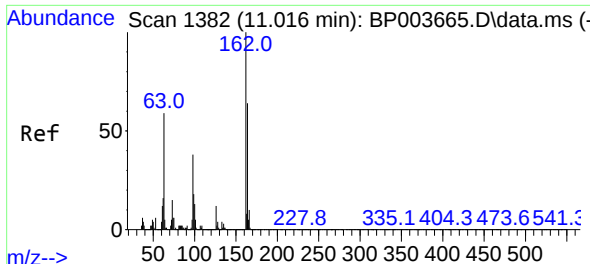


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#29
2,4-Dichlorophenol
Concen: 38.23 ng
RT: 11.010 min Scan# 1381
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

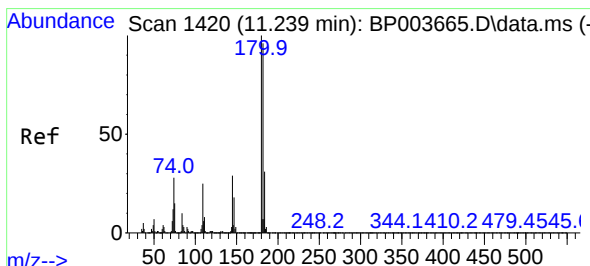
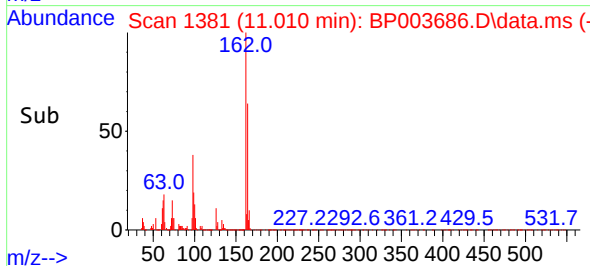
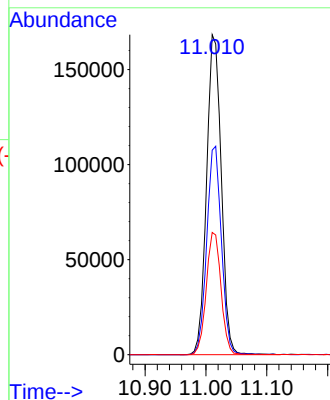
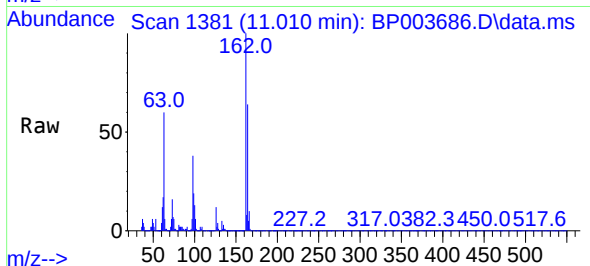
Tgt Ion:162 Resp: 282537
Ion Ratio Lower Upper
162 100
164 63.9 45.8 85.8
98 38.2 10.2 50.2

Instrument :
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ClientSampleId :
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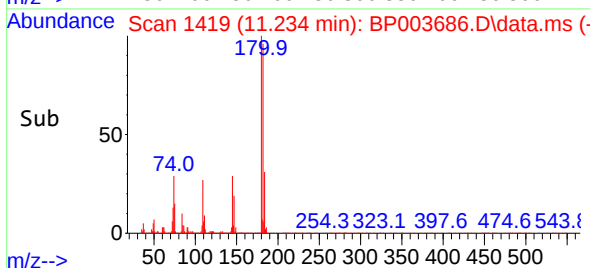
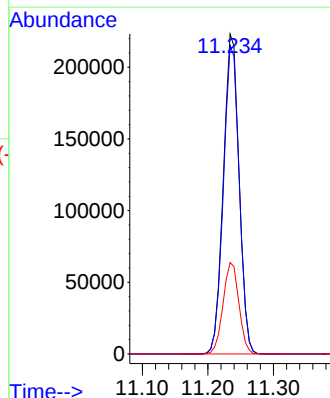
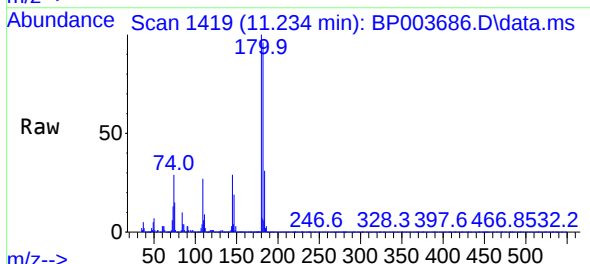
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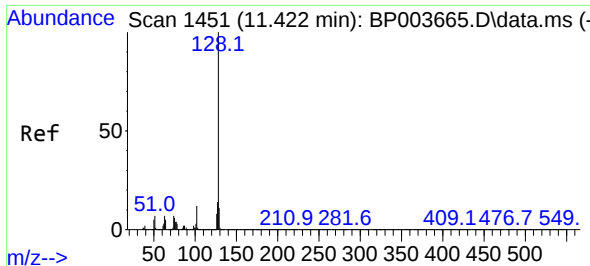
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#30
1,2,4-Trichlorobenzene
Concen: 39.05 ng
RT: 11.234 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

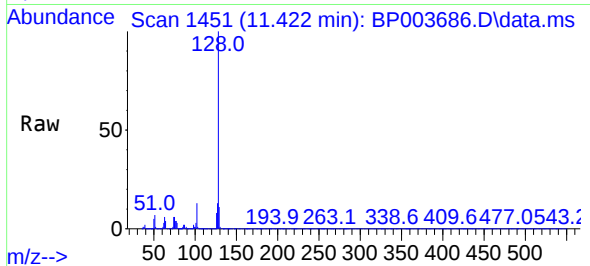
Tgt Ion:180 Resp: 369876
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 28.6 23.8 35.8





#31
Naphthalene
Concen: 38.22 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

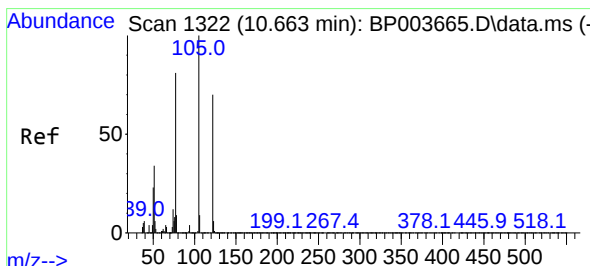
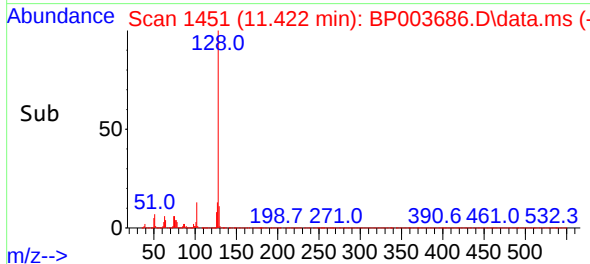
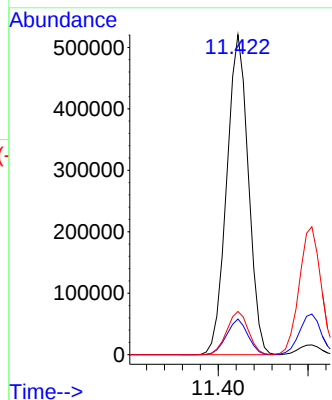


Tgt Ion:128 Resp: 869631
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.5 10.6 15.8

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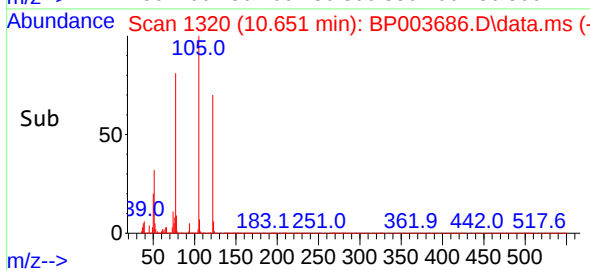
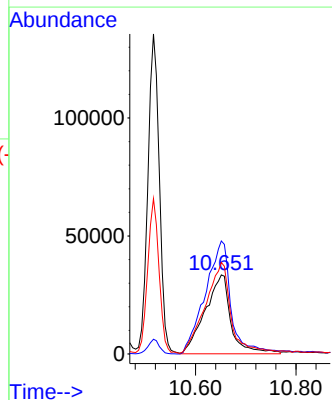
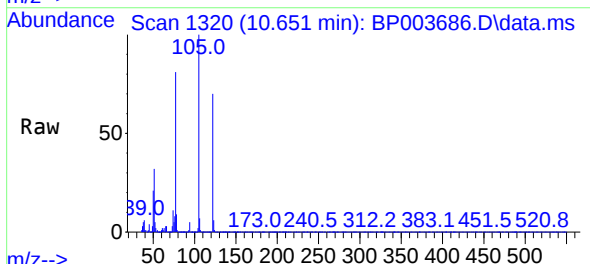
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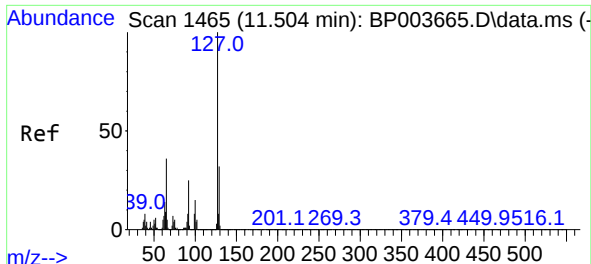
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#32
Benzoic acid
Concen: 32.16 ng m
RT: 10.651 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:122 Resp: 119763
Ion Ratio Lower Upper
122 100
105 142.7 94.1 134.1#
77 115.7 50.1 90.1#





#33
4-Chloroaniline
Concen: 37.36 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

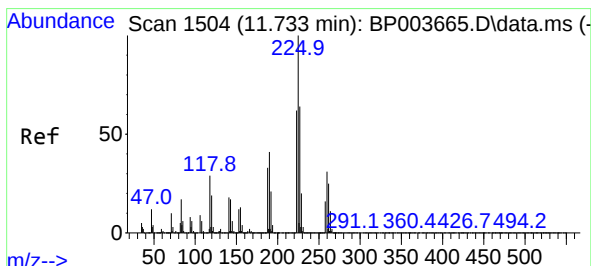
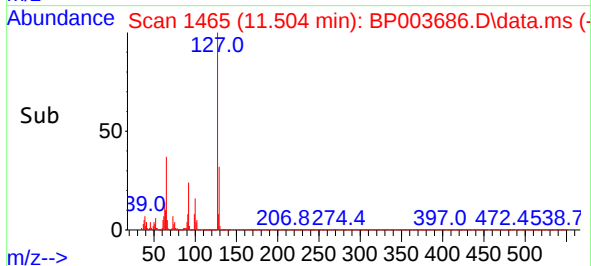
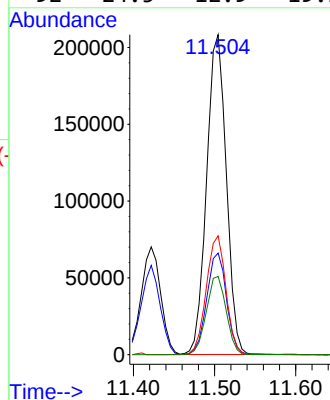
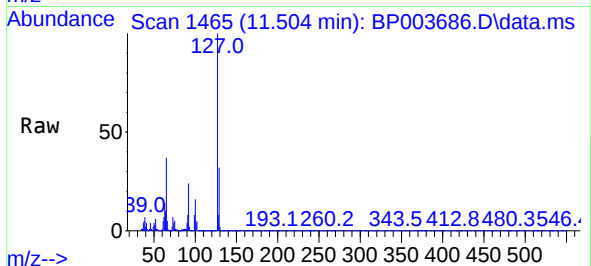
Tgt Ion:	127	Resp:	350369
Ion Ratio	Lower	Upper	
127	100		
129	31.7	25.7	38.5
65	37.2	17.3	25.9#
92	24.5	12.9	19.3#

Instrument :
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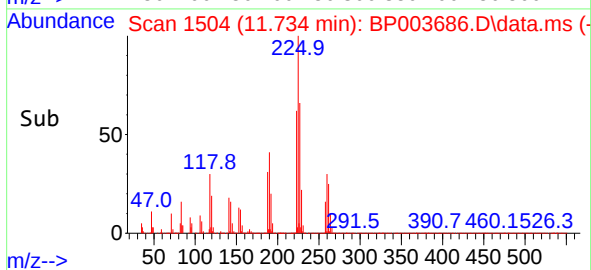
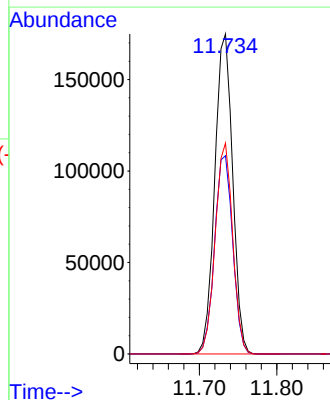
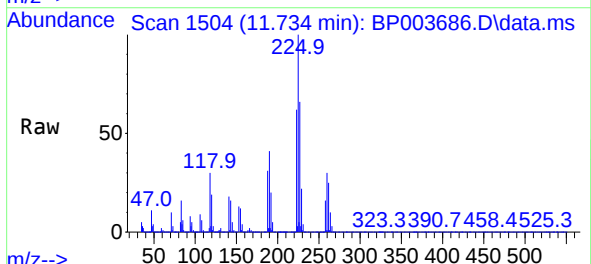
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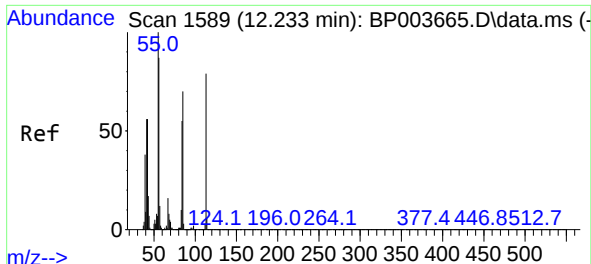
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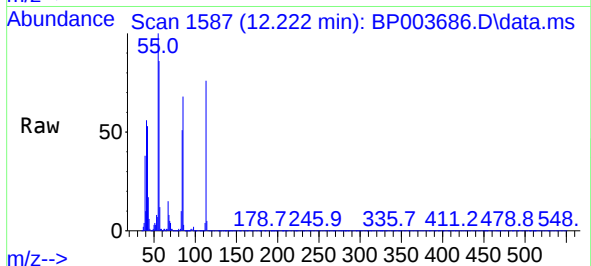
#34
Hexachlorobutadiene
Concen: 39.03 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:	225	Resp:	278944
Ion Ratio	Lower	Upper	
225	100		
223	61.9	50.1	75.1
227	65.9	51.4	77.2

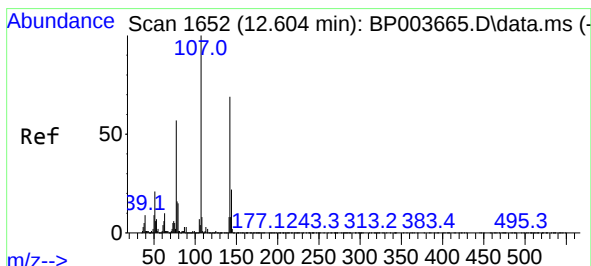
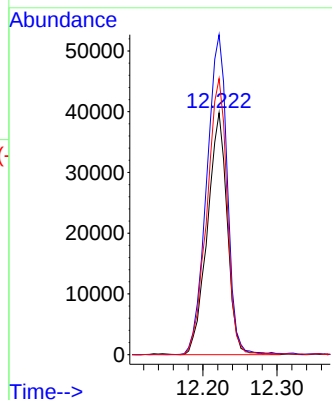
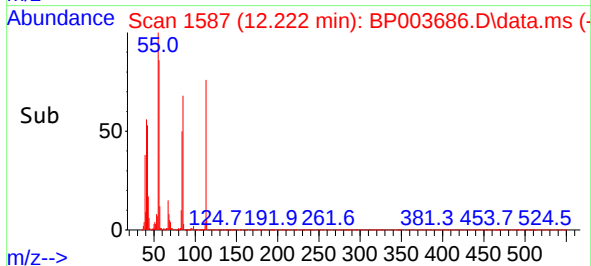




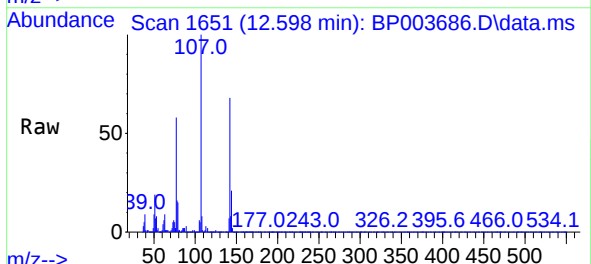
#35
Caprolactam
Concen: 34.14 ng
RT: 12.222 min Scan# 1587
Delta R.T. -0.012 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



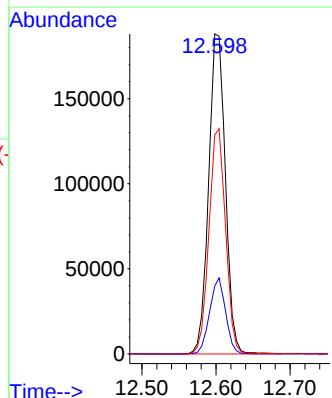
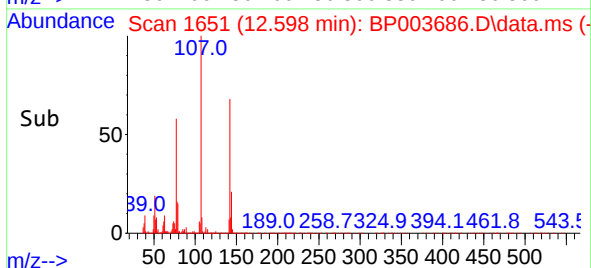
Tgt Ion:113 Resp: 73883
Ion Ratio Lower Upper
113 100
55 132.3 77.3 117.3#
56 114.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 36.82 ng
RT: 12.598 min Scan# 1651
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



Tgt Ion:107 Resp: 295253
Ion Ratio Lower Upper
107 100
144 21.3 22.7 34.1#
142 68.5 70.7 106.1#

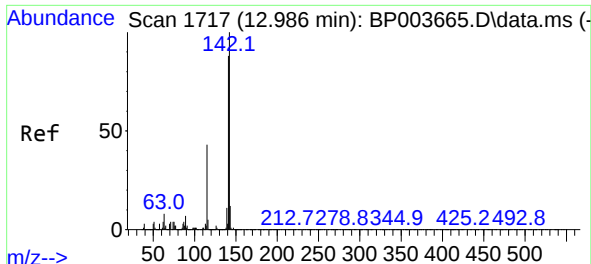


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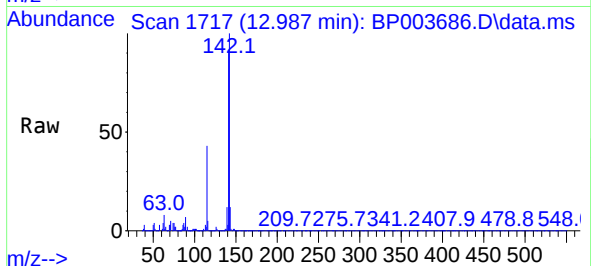
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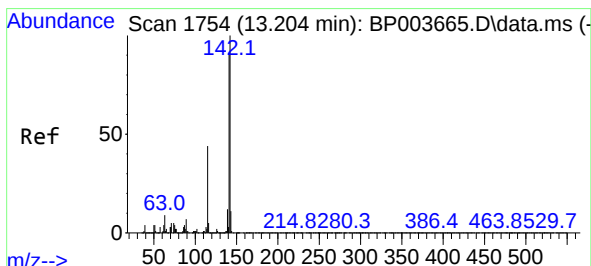
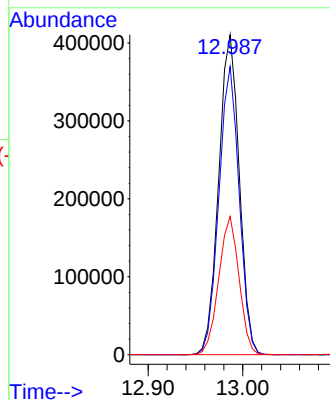
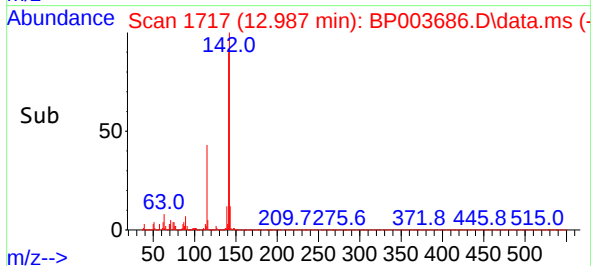
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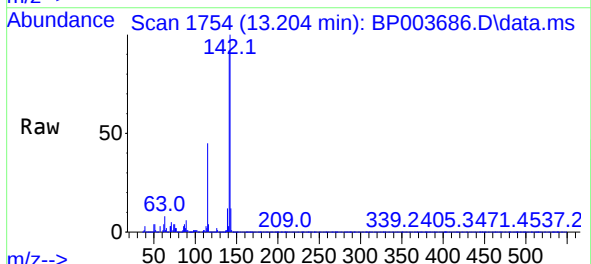
#37
2-Methylnaphthalene
Concen: 37.64 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



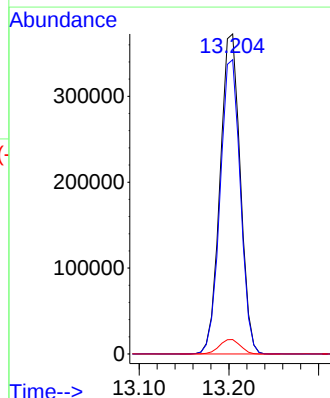
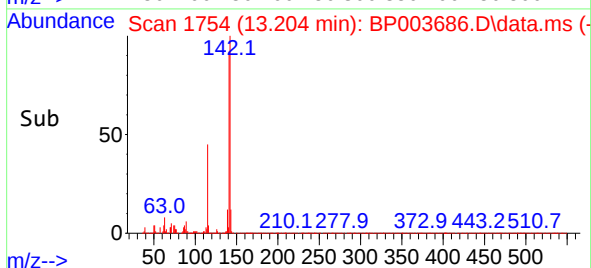
Tgt Ion:142 Resp: 621441
Ion Ratio Lower Upper
142 100
141 90.0 71.4 107.2
115 43.2 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 37.23 ng
RT: 13.204 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



Tgt Ion:142 Resp: 581042
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 4.5 2.9 4.3#

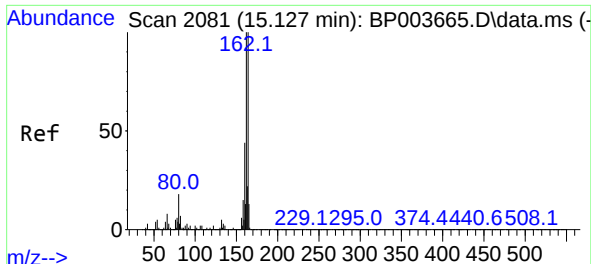


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#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.122 min Scan# 2080
Delta R.T. -0.005 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

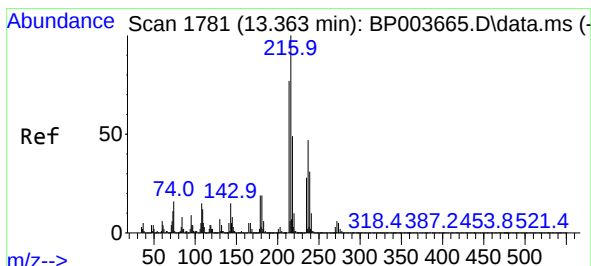
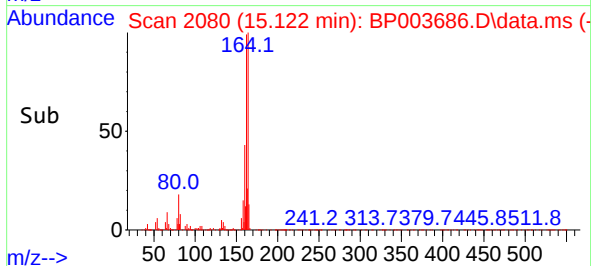
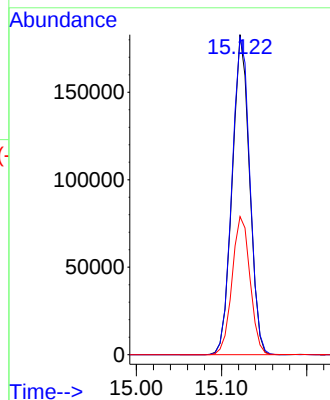
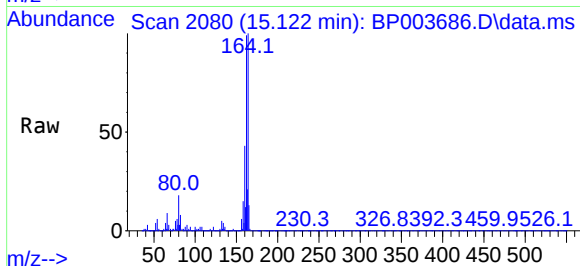
Tgt Ion:	164	Resp:	258575
Ion Ratio	Lower	Upper	
164	100		
162	99.1	79.4	119.2
160	43.2	36.1	54.1

Instrument :
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ClientSampleId :
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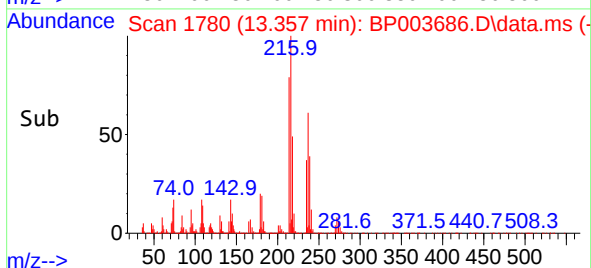
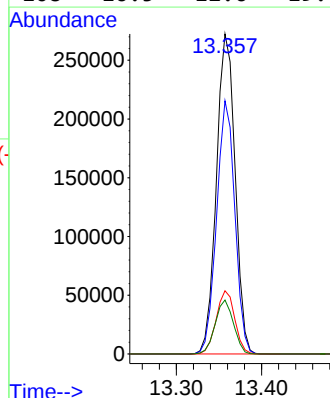
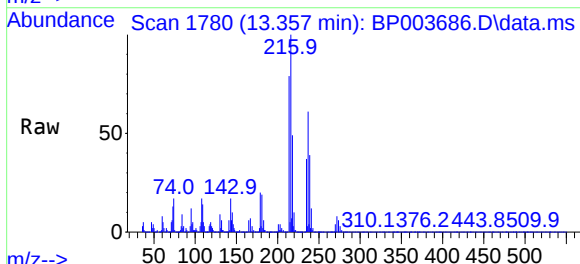
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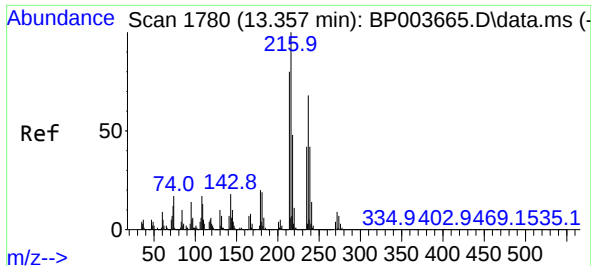
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.58 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:	216	Resp:	415576
Ion Ratio	Lower	Upper	
216	100		
214	77.2	63.0	94.6
179	19.6	16.9	25.3
108	16.5	12.6	19.0





#41
Hexachlorocyclopentadiene
Concen: 42.07 ng
RT: 13.351 min Scan# 1779
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

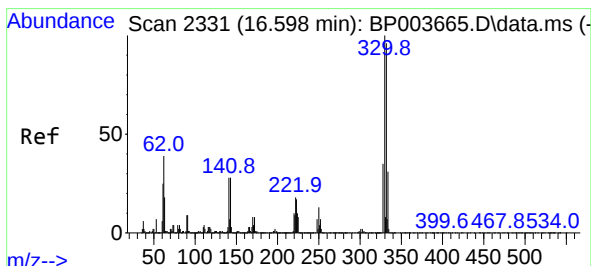
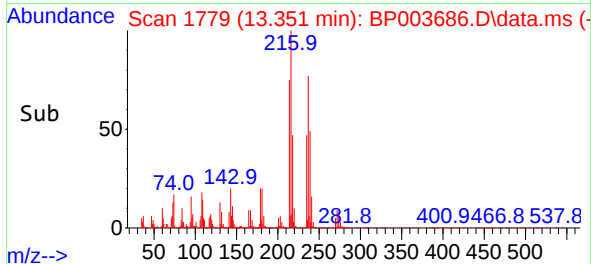
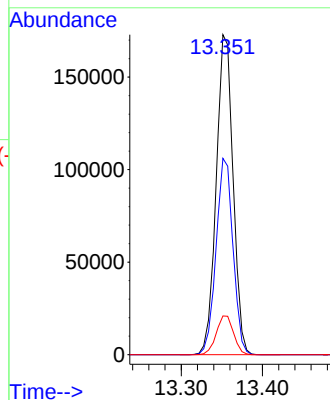
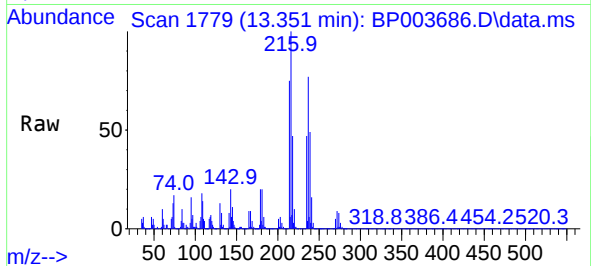
Tgt Ion:	237	Resp:	249433
Ion Ratio	Lower	Upper	
237	100		
235	61.3	43.2	83.2
272	12.1	0.0	33.3

Instrument :
BNA_P
ClientSampleId :
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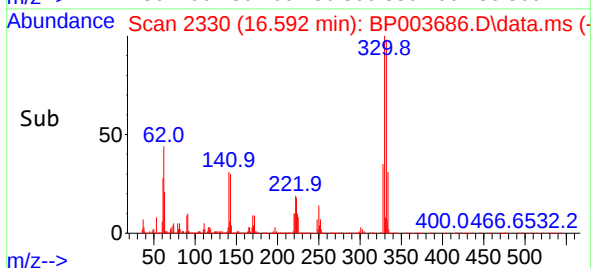
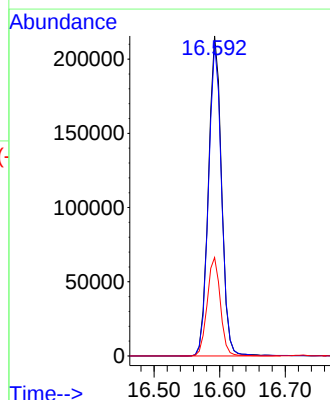
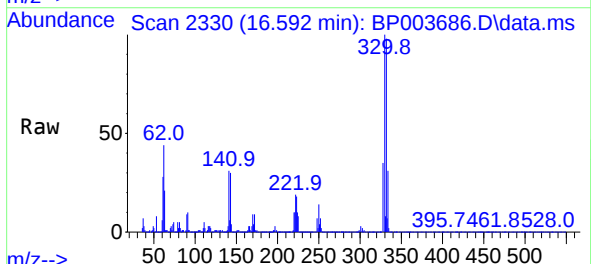
mohammad

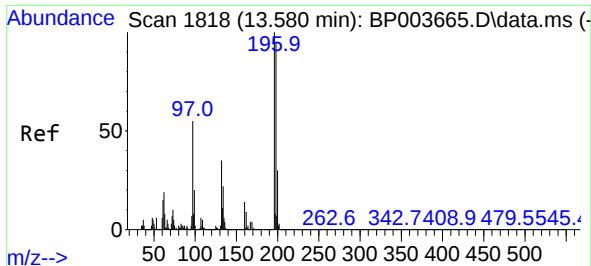
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#42
2,4,6-Tribromophenol
Concen: 74.18 ng
RT: 16.592 min Scan# 2330
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:	330	Resp:	299229
Ion Ratio	Lower	Upper	
330	100		
332	97.0	77.1	115.7
141	31.1	23.4	35.2





#43
2,4,6-Trichlorophenol
Concen: 39.42 ng
RT: 13.575 min Scan# 1817
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

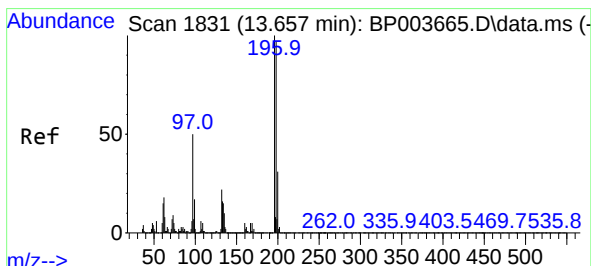
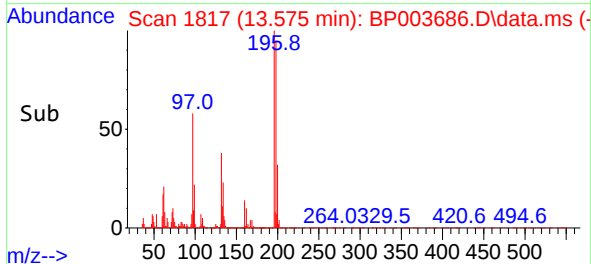
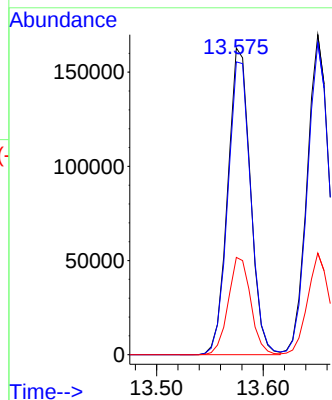
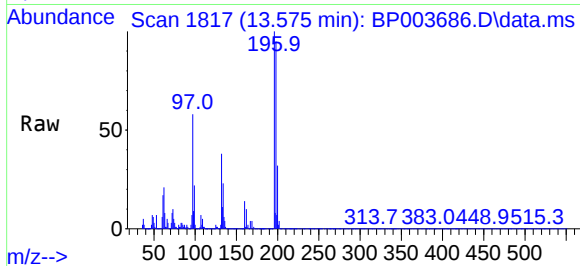
Tgt Ion:196 Resp: 240195
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.6
200 31.7 25.1 37.7

Instrument :
BNA_P
ClientSampleId :
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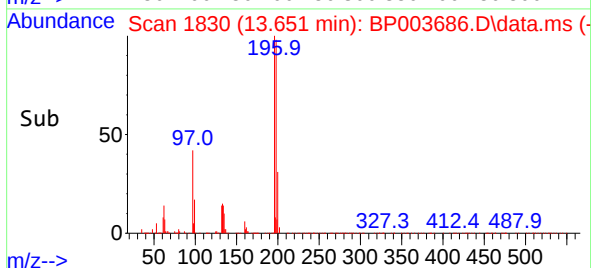
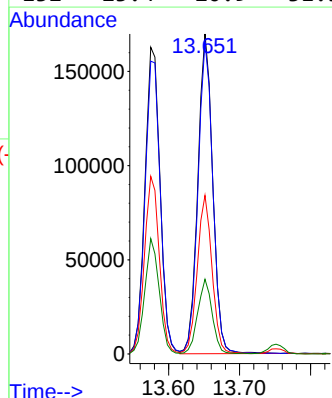
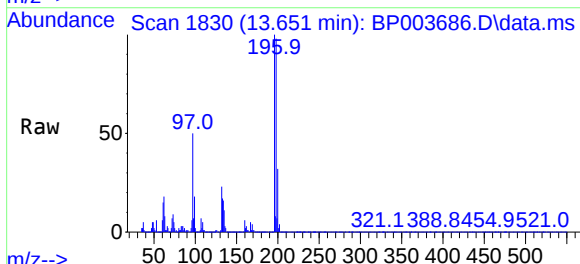
mohammad

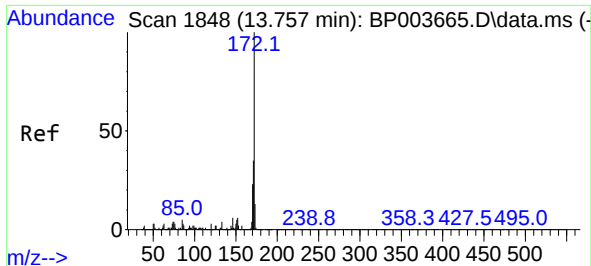
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#44
2,4,5-Trichlorophenol
Concen: 39.24 ng
RT: 13.651 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

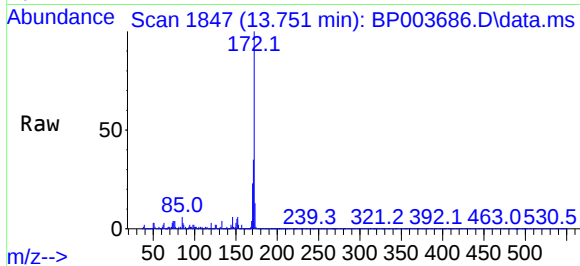
Tgt Ion:196 Resp: 248372
Ion Ratio Lower Upper
196 100
198 97.5 77.3 115.9
97 49.6 31.0 46.4#
132 23.4 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 79.52 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

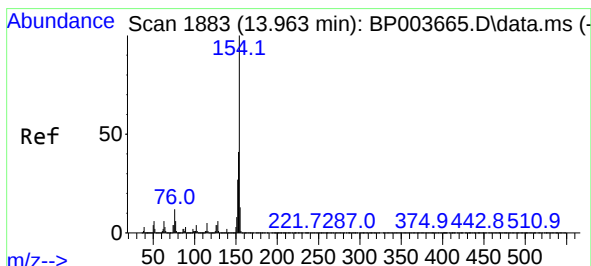
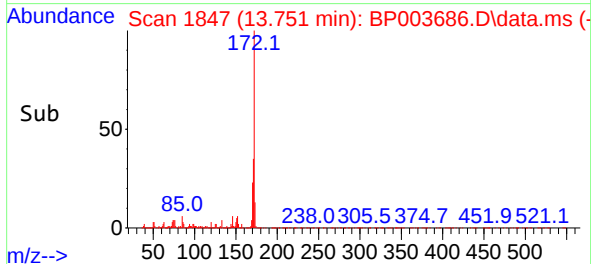
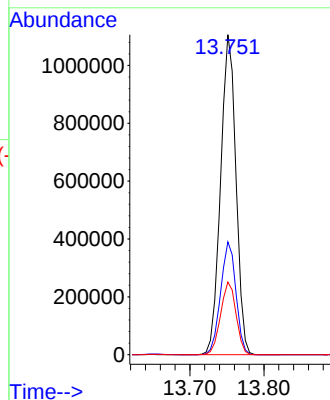


Tgt Ion:172 Resp: 1590506
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.7 19.2 28.8

Manual Integrations
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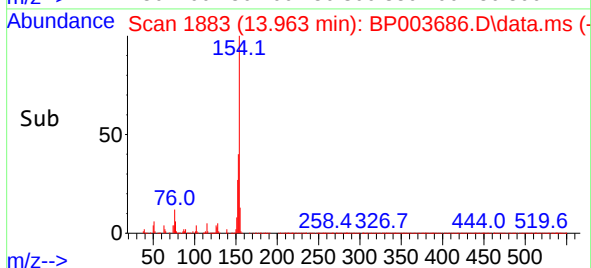
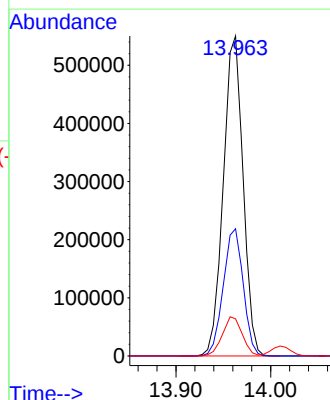
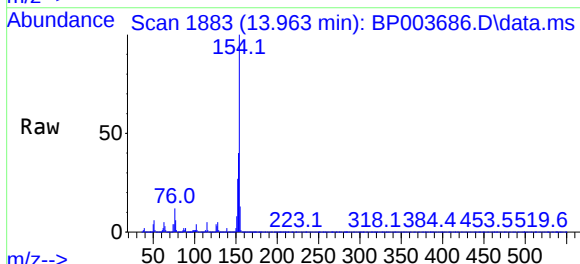
mohammad

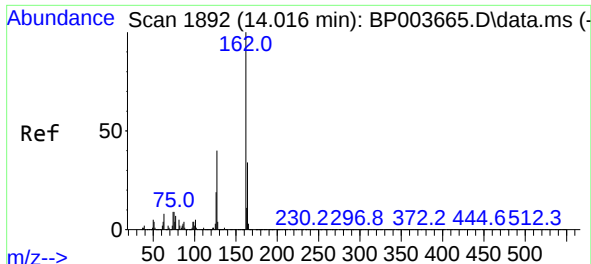
10/22/2020 1:00:57 PM



#46
1,1'-Biphenyl
Concen: 39.55 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:154 Resp: 797490
Ion Ratio Lower Upper
154 100
153 39.8 20.4 60.4
76 11.6 0.0 29.3





#47
2-Chloronaphthalene
Concen: 39.52 ng
RT: 14.010 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

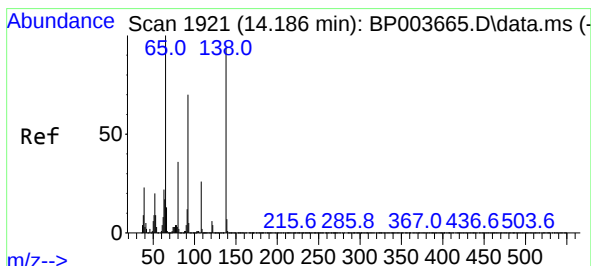
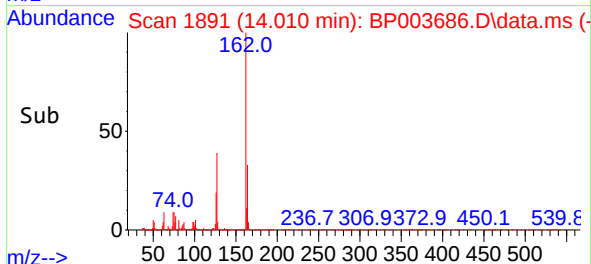
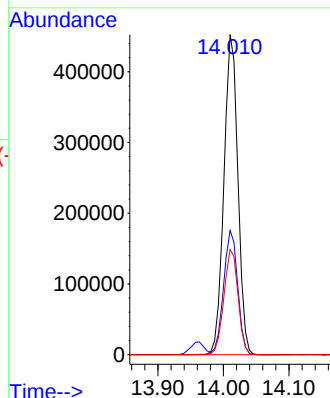
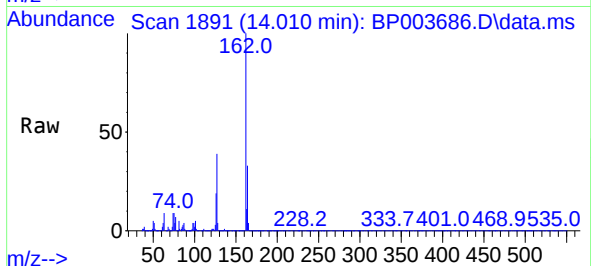
Tgt Ion: 162 Resp: 666390
Ion Ratio Lower Upper
162 100
127 38.8 29.9 44.9
164 32.8 26.1 39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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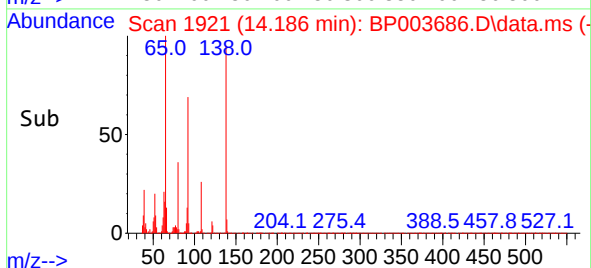
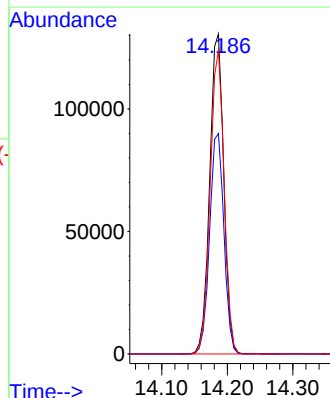
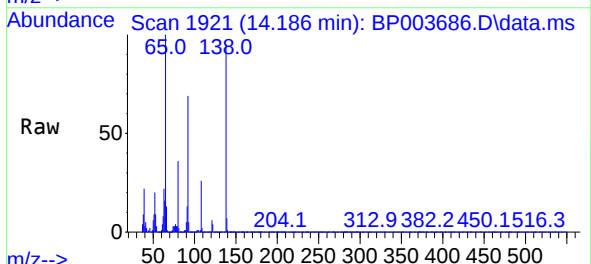
mohammad

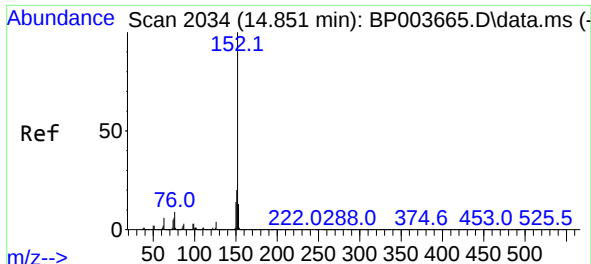
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#48
2-Nitroaniline
Concen: 39.11 ng
RT: 14.186 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion: 65 Resp: 194757
Ion Ratio Lower Upper
65 100
92 68.9 70.6 106.0#
138 94.9 133.6 200.4#





#49
Acenaphthylene
Concen: 38.80 ng
RT: 14.845 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

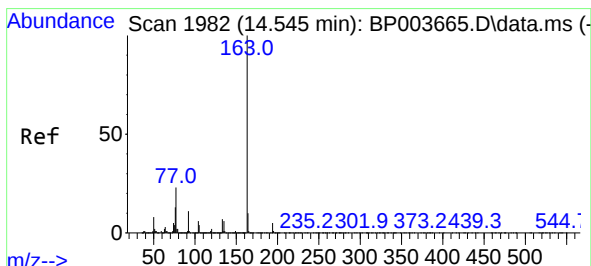
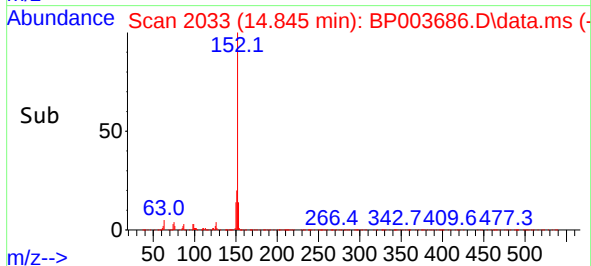
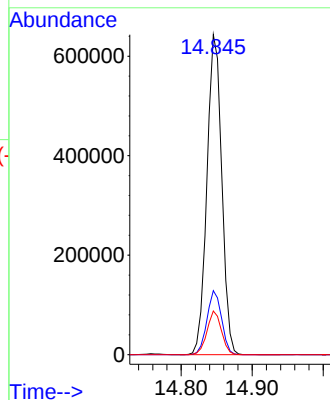
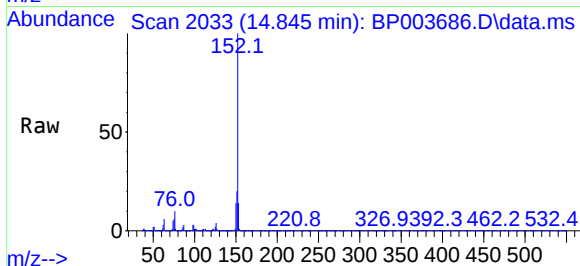
Tgt Ion:152 Resp: 933910
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.7 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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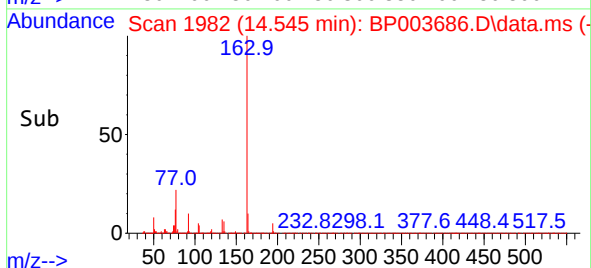
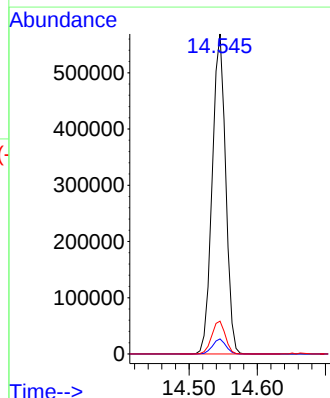
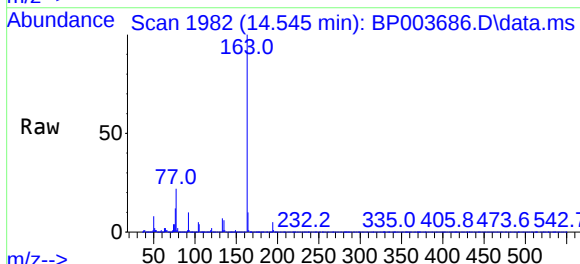
mohammad

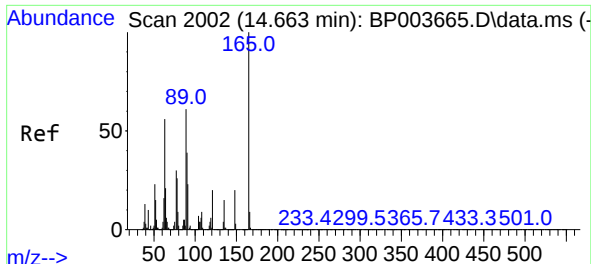
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#50
Dimethylphthalate
Concen: 36.71 ng
RT: 14.545 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:163 Resp: 779978
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 37.92 ng
RT: 14.657 min Scan# 2001
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

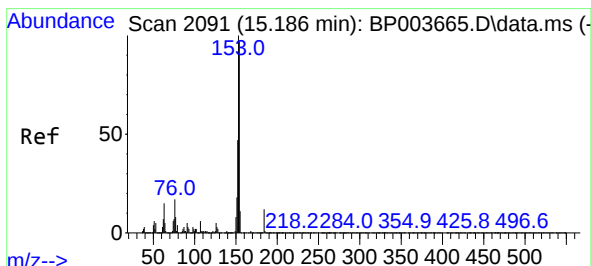
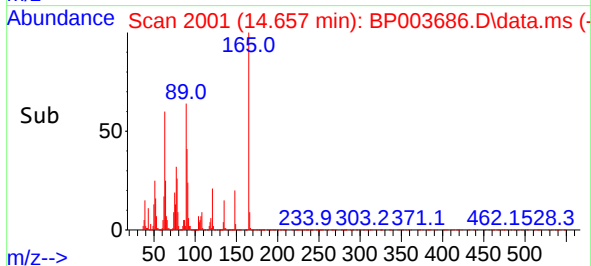
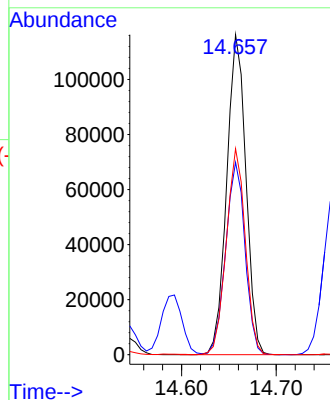
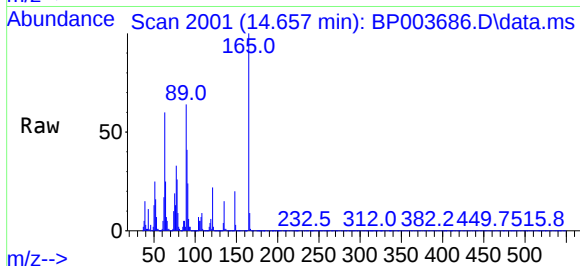
Tgt Ion:165 Resp: 163879
Ion Ratio Lower Upper
165 100
63 60.1 27.8 41.6#
89 64.4 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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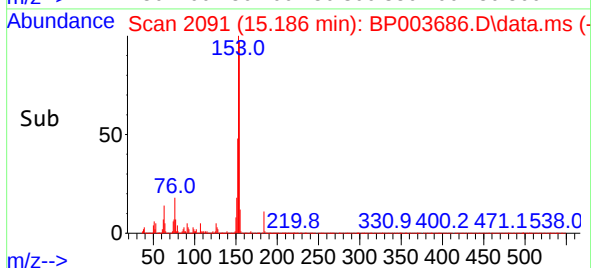
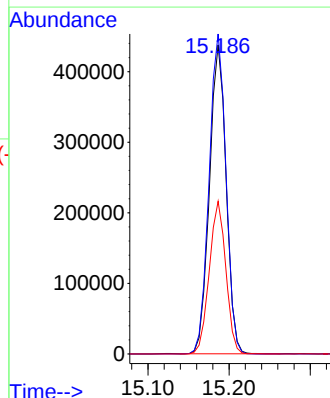
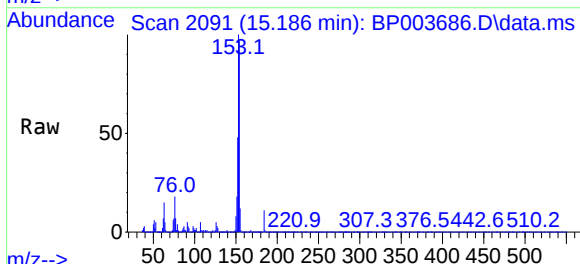
mohammad

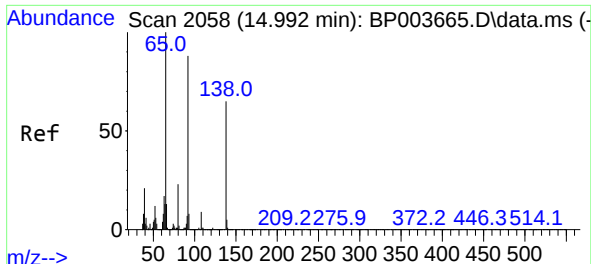
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#52
Acenaphthene
Concen: 38.47 ng
RT: 15.186 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:154 Resp: 625037
Ion Ratio Lower Upper
154 100
153 103.5 91.0 136.6
152 49.3 43.0 64.6





#53
3-Nitroaniline
Concen: 38.06 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

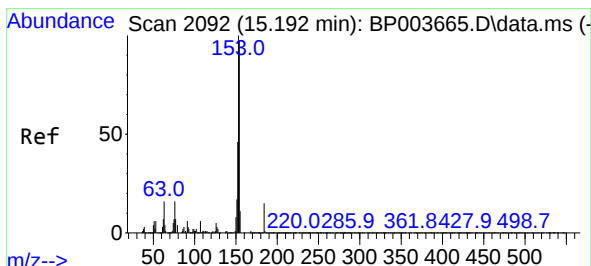
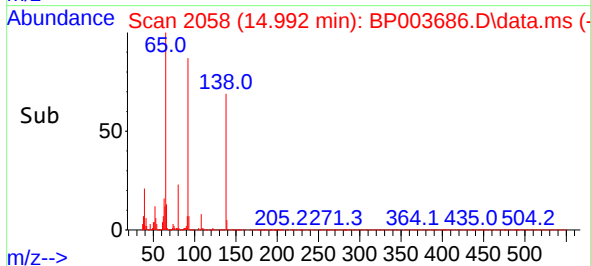
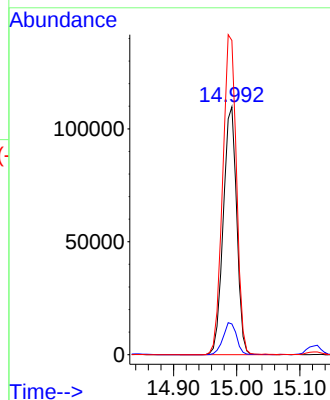
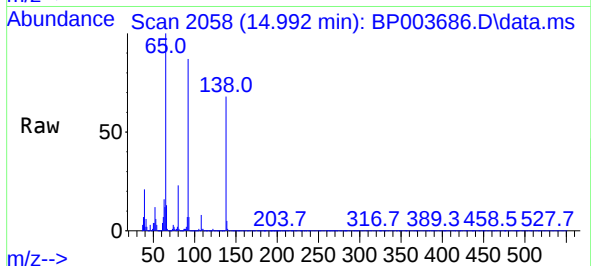
Tgt Ion:138 Resp: 161443
Ion Ratio Lower Upper
138 100
108 12.4 7.5 11.3#
92 126.8 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
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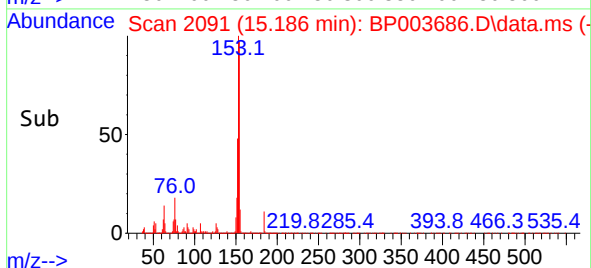
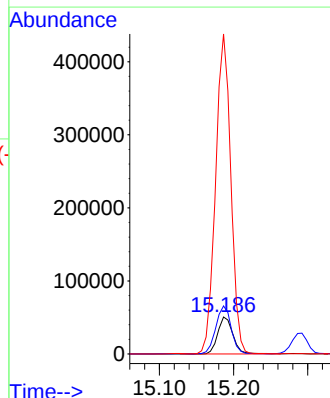
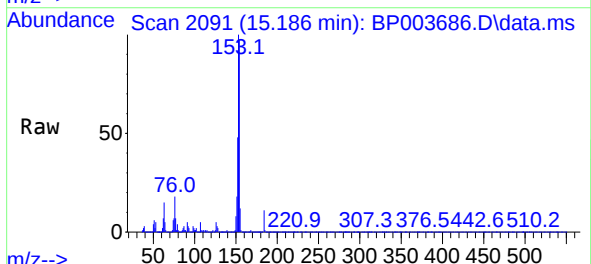
mohammad

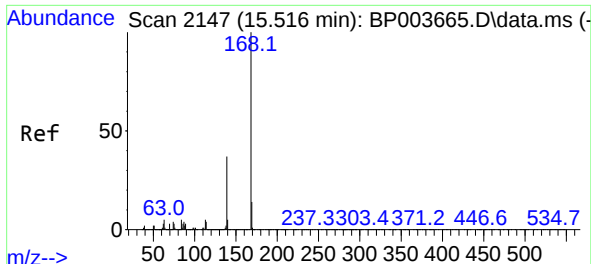
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#54
2,4-Dinitrophenol
Concen: 32.38 ng
RT: 15.186 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:184 Resp: 71805
Ion Ratio Lower Upper
184 100
63 130.1 32.3 48.5#
154 866.6 49.1 73.7#





#55
Dibenzenofuran
Concen: 38.28 ng
RT: 15.510 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

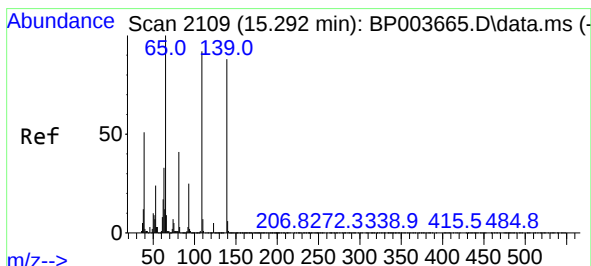
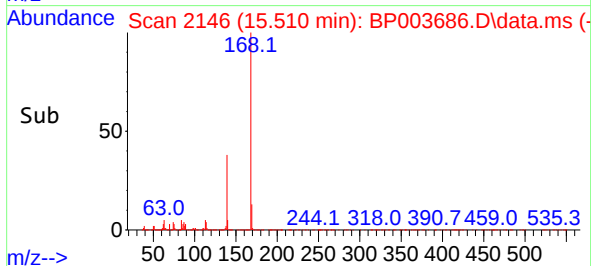
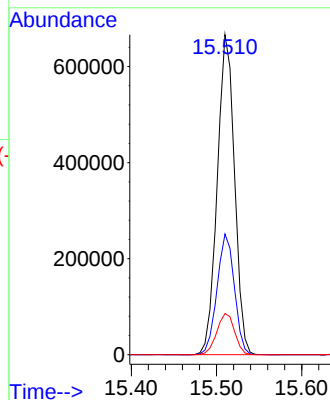
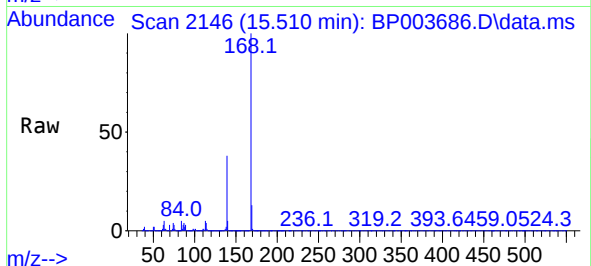
Tgt Ion:168 Resp: 940267
Ion Ratio Lower Upper
168 100
139 37.7 29.1 43.7
169 12.9 10.4 15.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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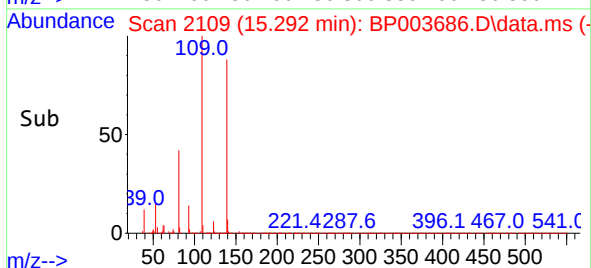
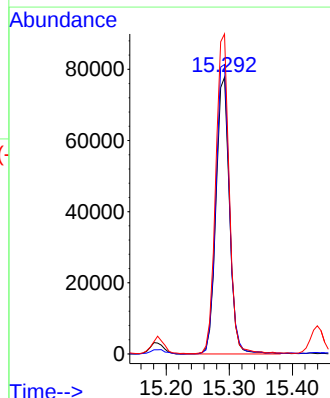
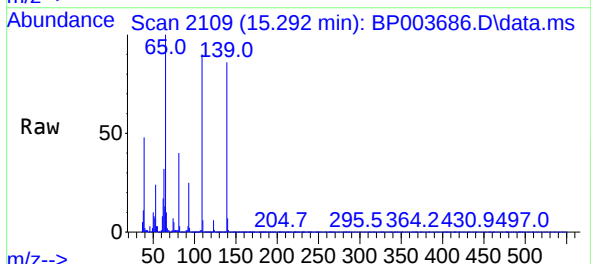
mohammad

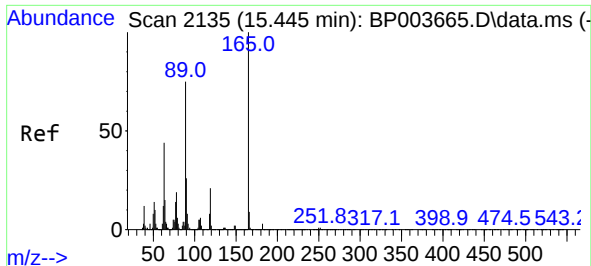
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#56
4-Nitrophenol
Concen: 36.17 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:139 Resp: 114805
Ion Ratio Lower Upper
139 100
109 104.6 44.6 84.6#
65 115.6 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 37.09 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

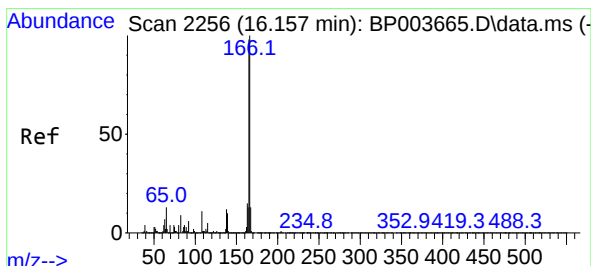
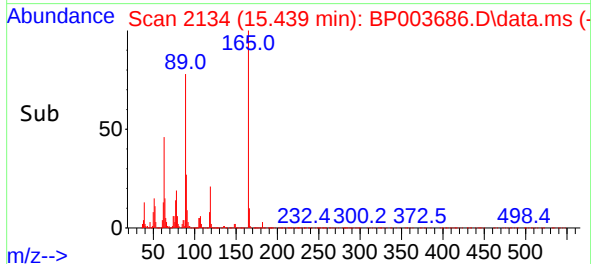
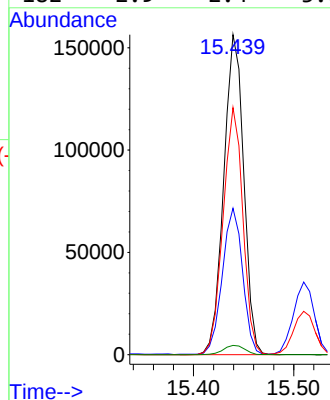
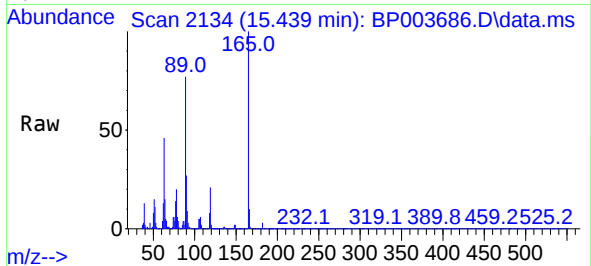
Tgt Ion:165 Resp: 216837
Ion Ratio Lower Upper
165 100
63 45.7 20.6 31.0#
89 77.2 42.6 63.8#
182 2.9 2.4 3.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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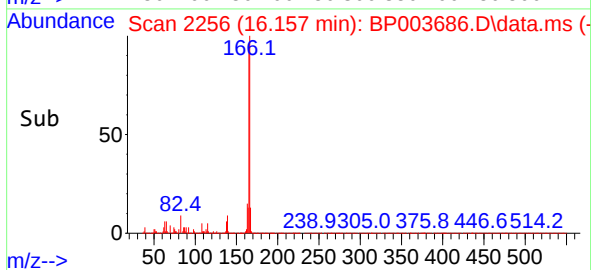
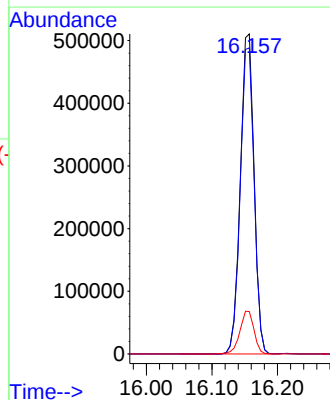
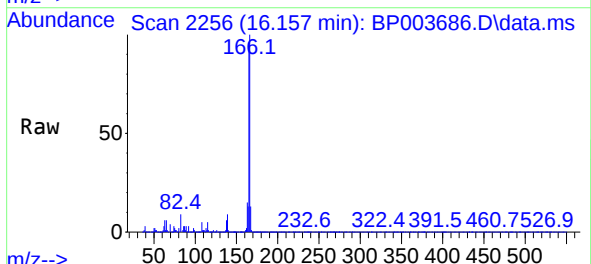
mohammad

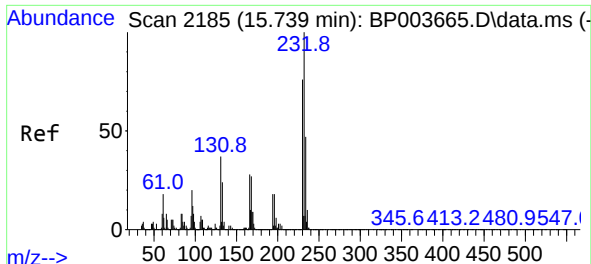
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#58
Fluorene
Concen: 37.69 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:166 Resp: 747000
Ion Ratio Lower Upper
166 100
165 95.6 77.8 116.8
167 13.2 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 37.29 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

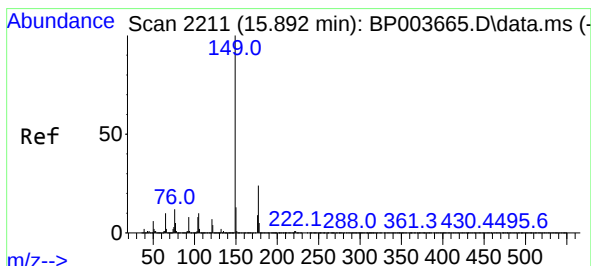
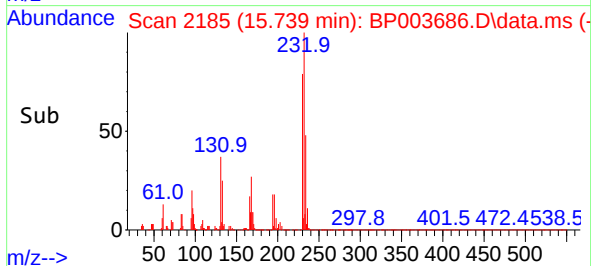
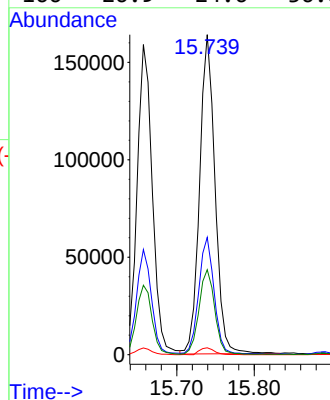
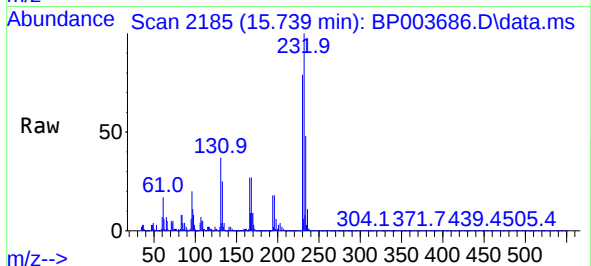
Tgt Ion:232 Resp: 226370
Ion Ratio Lower Upper
232 100
131 36.6 34.1 51.1
130 2.1 1.8 2.8
166 26.9 24.6 36.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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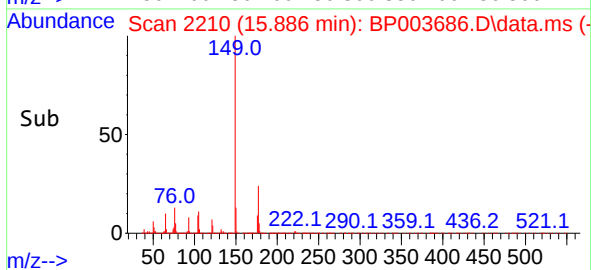
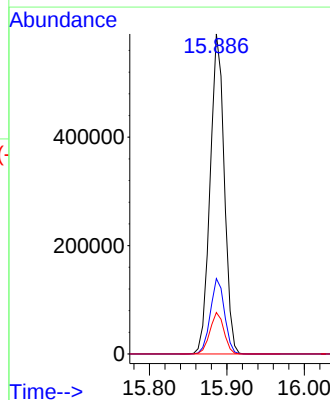
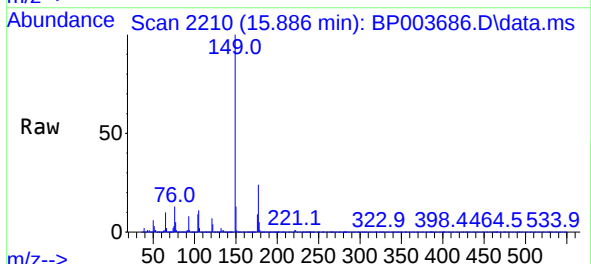
mohammad

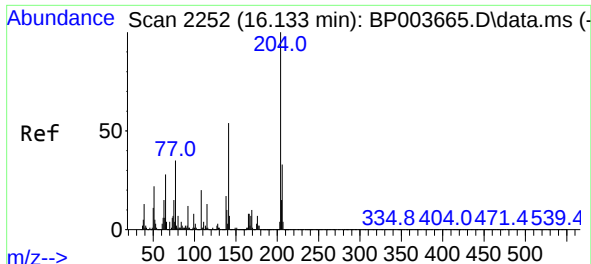
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#60
Diethylphthalate
Concen: 35.89 ng
RT: 15.886 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:149 Resp: 747106
Ion Ratio Lower Upper
149 100
177 23.6 18.0 27.0
150 13.0 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 37.46 ng
RT: 16.128 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

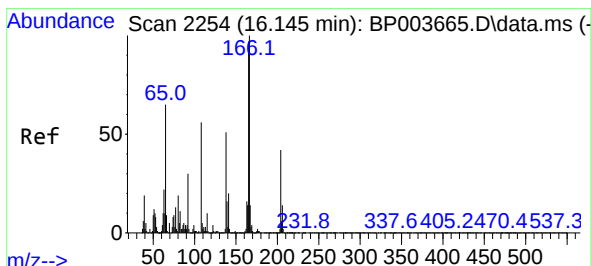
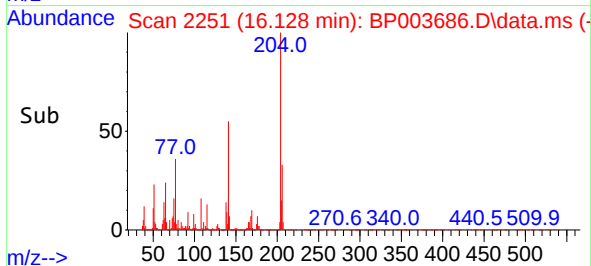
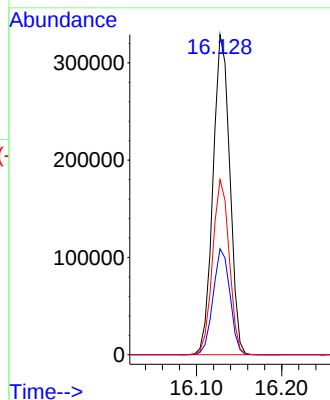
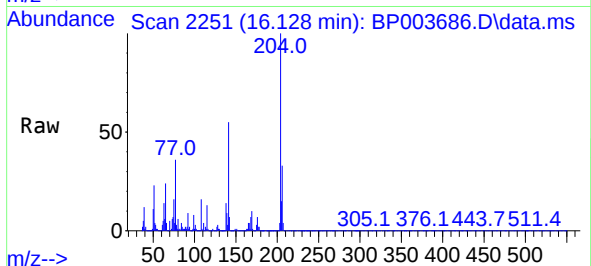
Tgt Ion:	204	Resp:	448946
Ion Ratio	Lower	Upper	
204	100		
206	33.1	25.9	38.9
141	54.7	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
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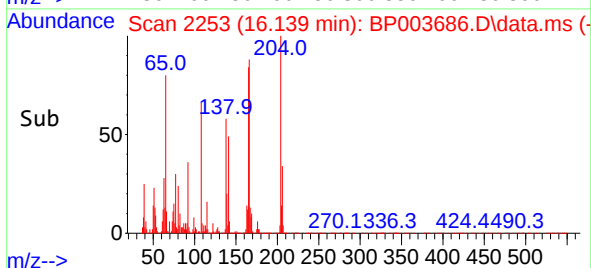
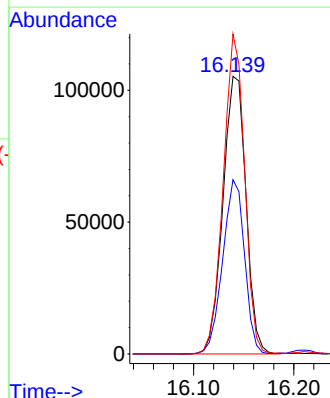
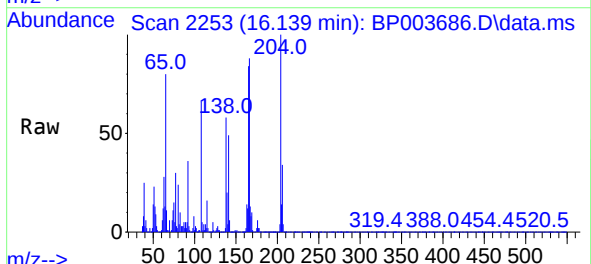
mohammad

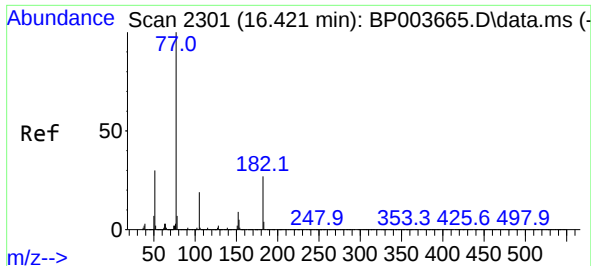
10/22/2020 1:00:57 PM



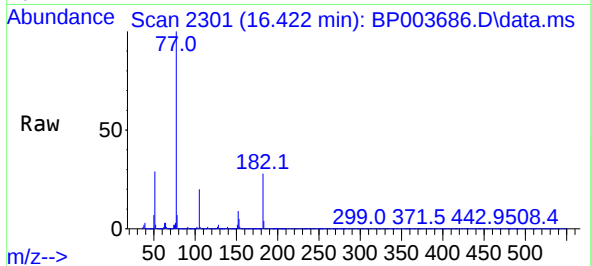
#62
4-Nitroaniline
Concen: 35.73 ng
RT: 16.139 min Scan# 2253
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:	138	Resp:	168140
Ion Ratio	Lower	Upper	
138	100		
92	62.8	20.7	60.7#
108	115.3	47.8	87.8#

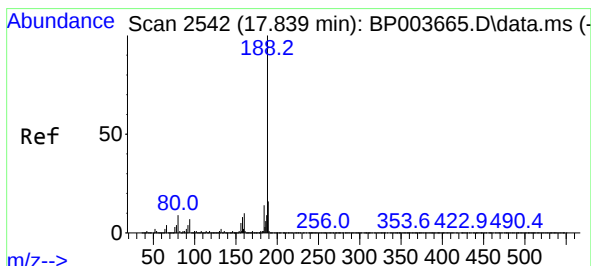
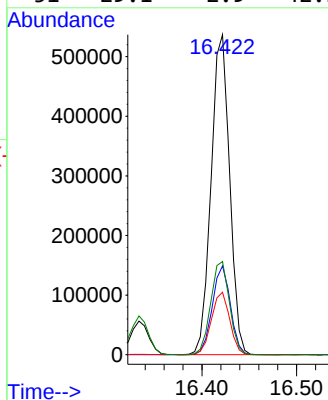
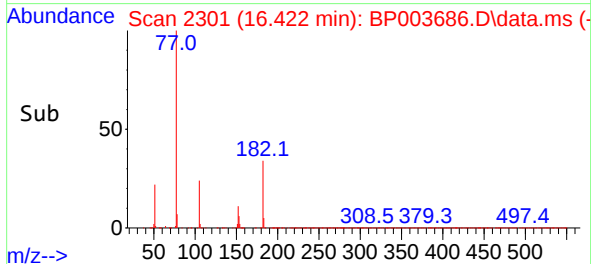




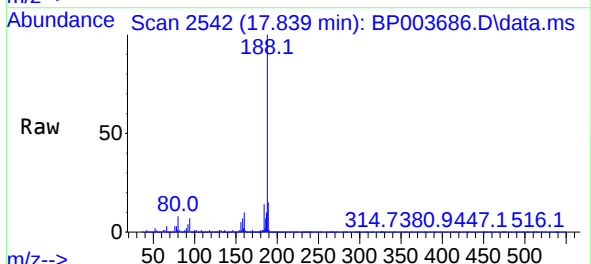
#63
Azobenzene
Concen: 37.34 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



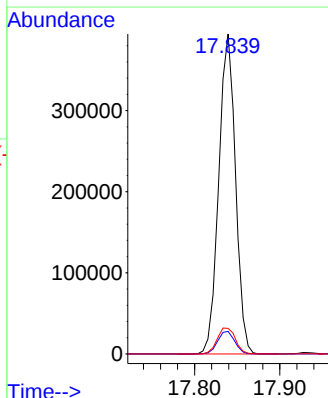
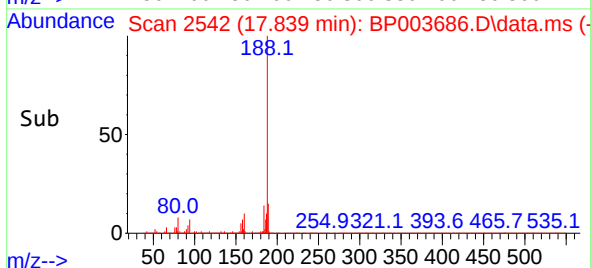
Tgt Ion: 77 Resp: 730510
Ion Ratio Lower Upper
77 100
182 27.8 16.9 56.9
105 19.5 5.6 45.6
51 29.1 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



Tgt Ion: 188 Resp: 538215
Ion Ratio Lower Upper
188 100
94 7.1 6.2 9.2
80 8.0 6.2 9.2

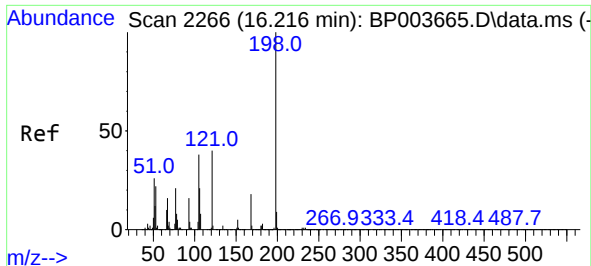


Instrument :
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ClientSampleId :
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#65
4,6-Dinitro-2-methylphenol
Concen: 36.34 ng
RT: 16.210 min Scan# 2265
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

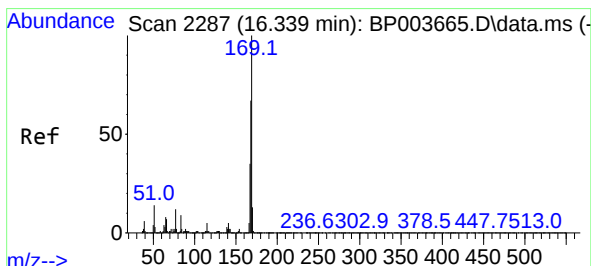
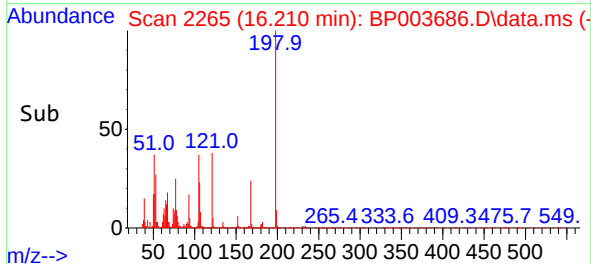
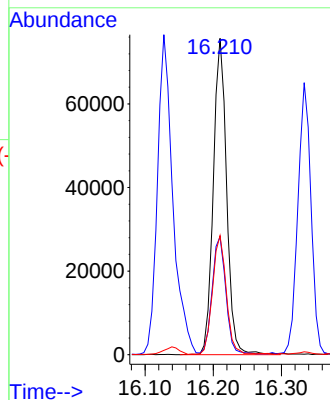
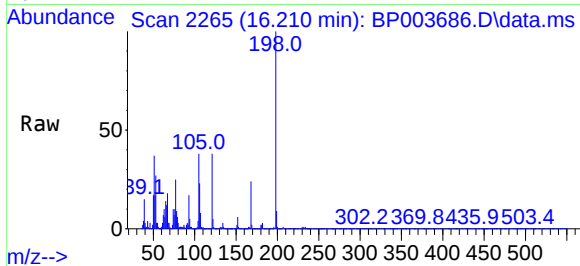
Tgt Ion:198 Resp: 103115
Ion Ratio Lower Upper
198 100
51 37.3 6.4 46.4
105 37.6 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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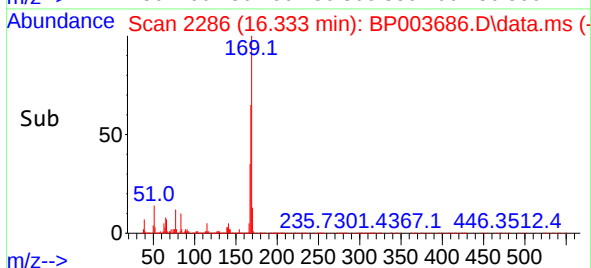
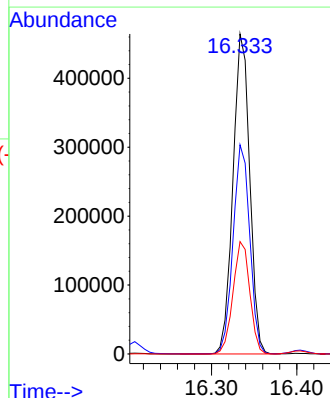
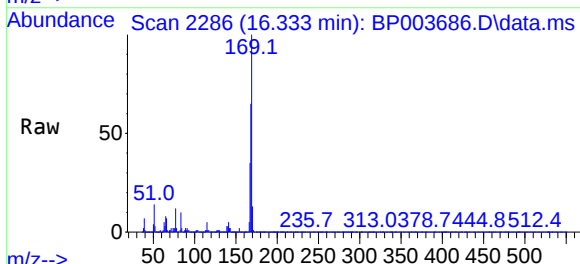
mohammad

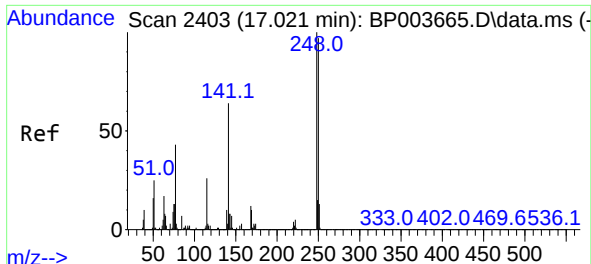
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#66
n-Nitrosodiphenylamine
Concen: 39.51 ng
RT: 16.333 min Scan# 2286
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:169 Resp: 632989
Ion Ratio Lower Upper
169 100
168 65.3 53.8 80.6
167 35.1 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 39.58 ng
RT: 17.016 min Scan# 2402
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

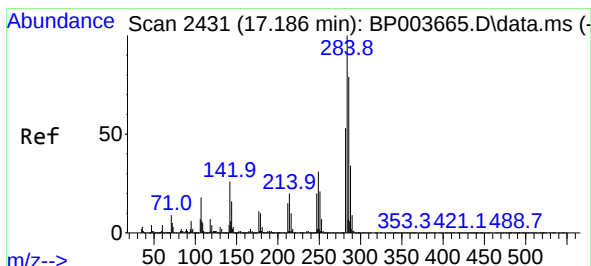
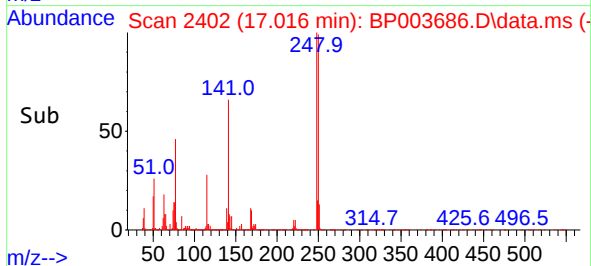
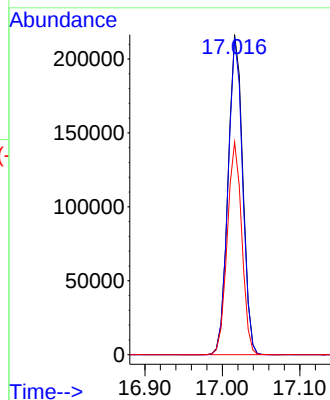
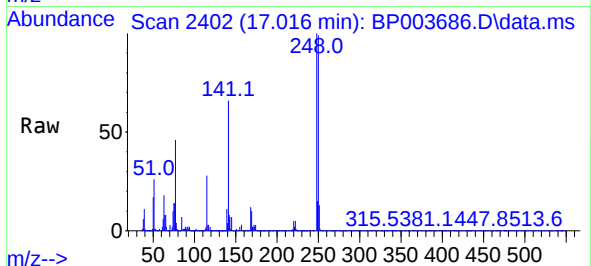
Tgt Ion:248 Resp: 285200
Ion Ratio Lower Upper
248 100
250 99.1 76.7 115.1
141 66.4 53.0 79.6

Instrument :
BNA_P
ClientSampleId :
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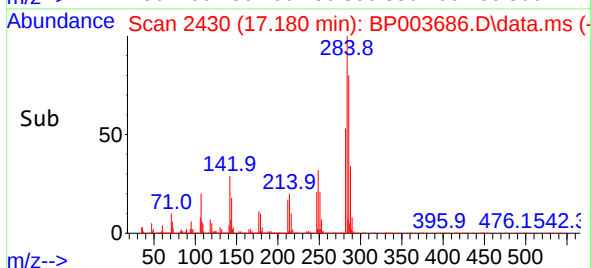
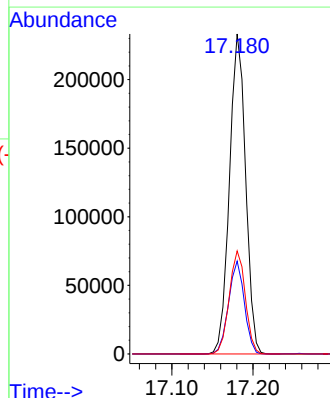
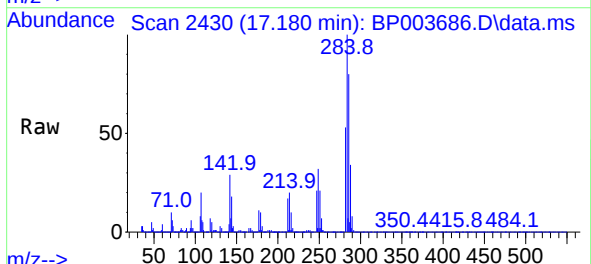
mohammad

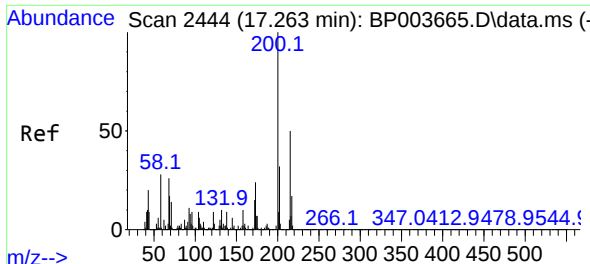
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#68
Hexachlorobenzene
Concen: 38.82 ng
RT: 17.180 min Scan# 2430
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:284 Resp: 321894
Ion Ratio Lower Upper
284 100
142 29.0 24.2 36.4
249 32.2 23.8 35.8





#69
Atrazine
Concen: 37.22 ng
RT: 17.257 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

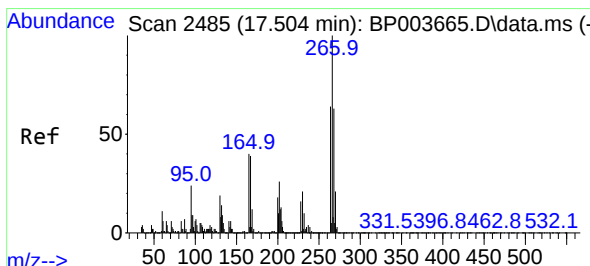
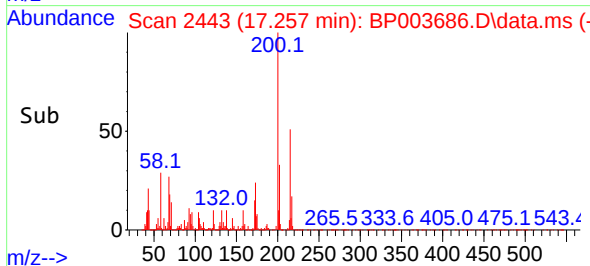
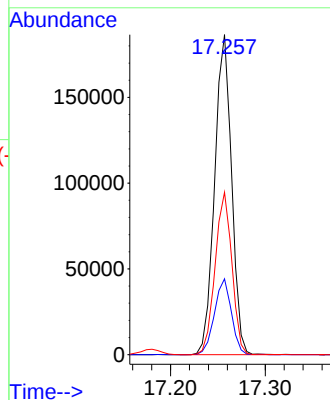
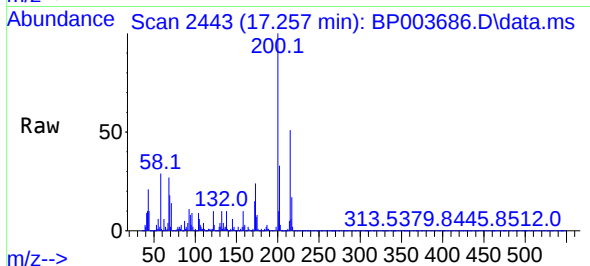
Tgt Ion:200 Resp: 232520
Ion Ratio Lower Upper
200 100
173 23.7 5.9 45.9
215 50.8 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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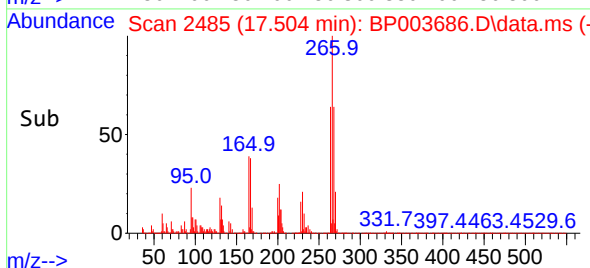
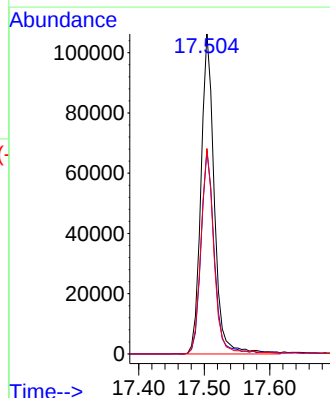
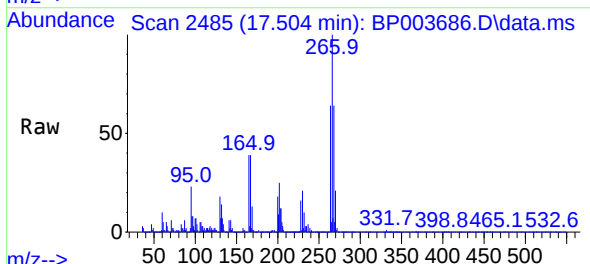
mohammad

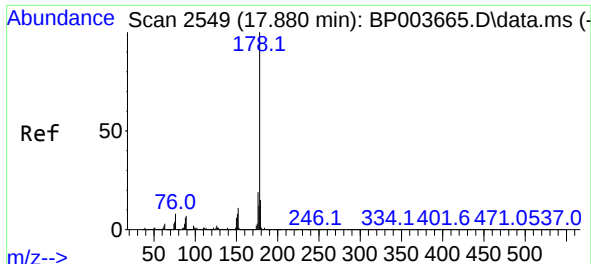
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#70
Pentachlorophenol
Concen: 36.75 ng
RT: 17.504 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:266 Resp: 150513
Ion Ratio Lower Upper
266 100
268 63.6 51.1 76.7
264 64.2 50.6 76.0





#71
Phenanthrene
Concen: 38.12 ng
RT: 17.880 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

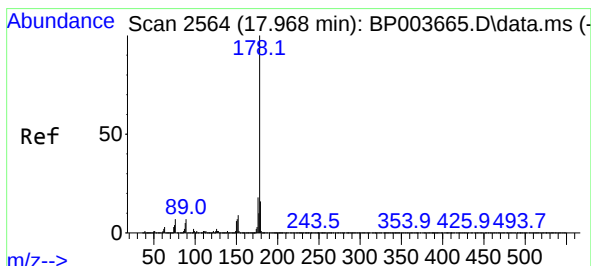
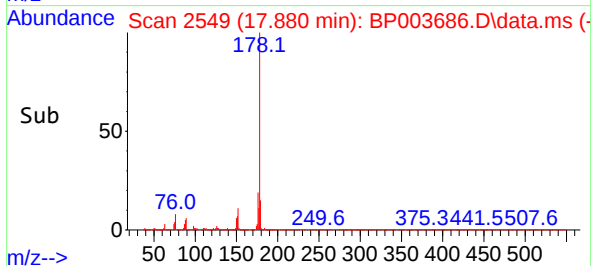
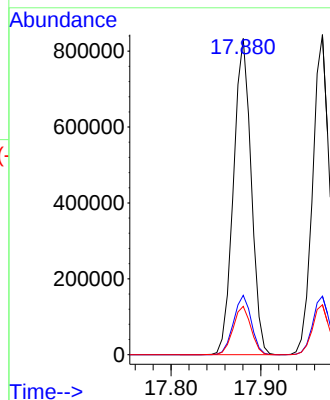
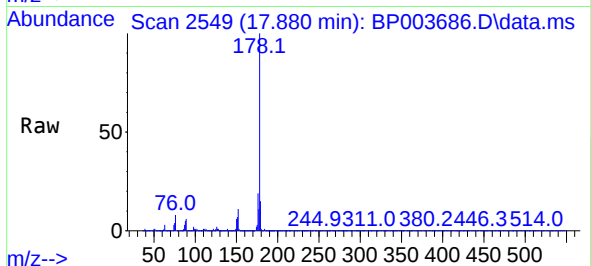
Tgt Ion:178 Resp: 1140289
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.3 12.5 18.7

Instrument :
BNA_P
ClientSampleId :
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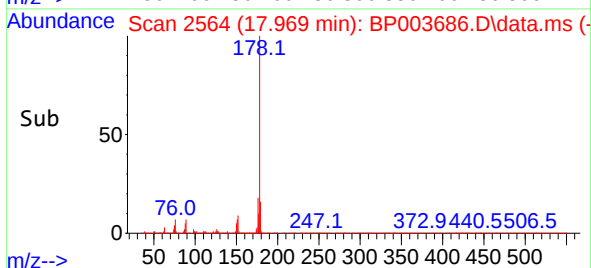
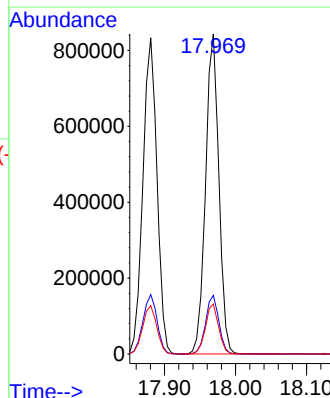
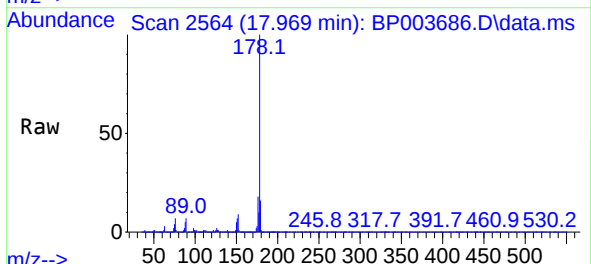
mohammad

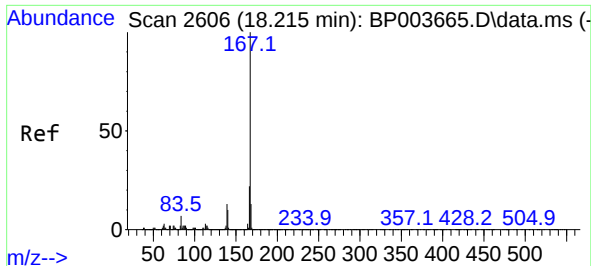
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#72
Anthracene
Concen: 38.07 ng
RT: 17.969 min Scan# 2564
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:178 Resp: 1099772
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 37.06 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. -0.006 min
 Lab File: BP003686.D
 Acq: 21 Oct 2020 10:50

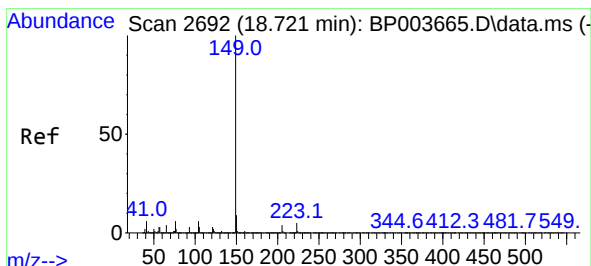
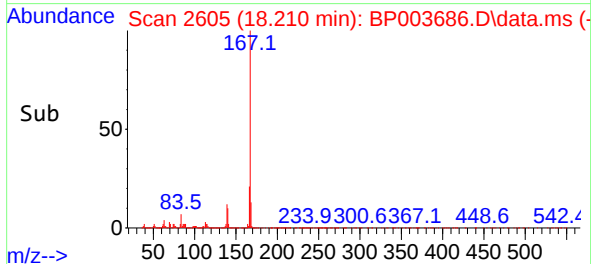
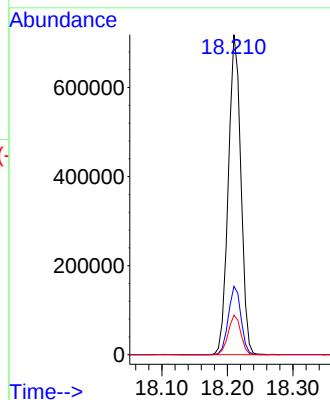
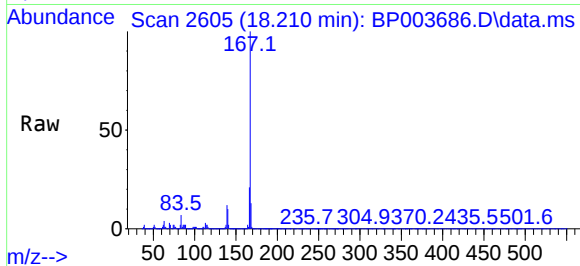
Tgt Ion:	167	Resp:	952529
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	12.4	10.2	15.4

Instrument :
 BNA_P
 ClientSampleId :
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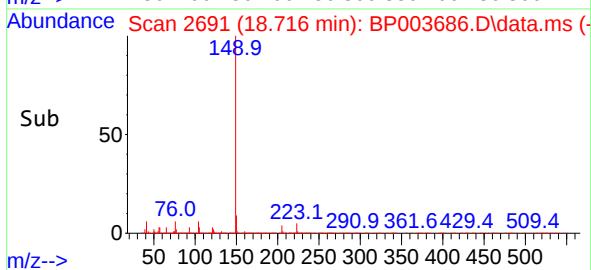
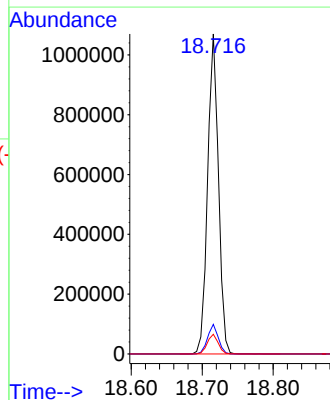
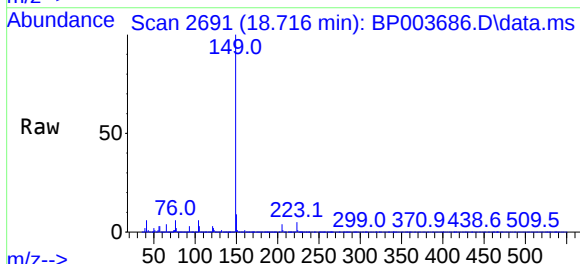
mohammad

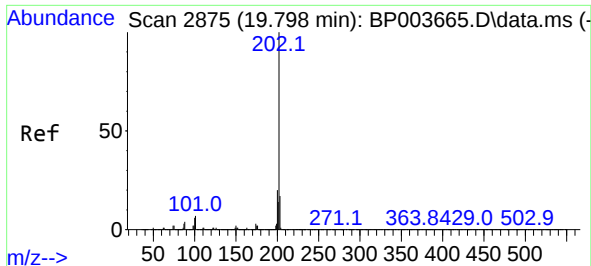
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#74
 Di-n-butylphthalate
 Concen: 36.08 ng
 RT: 18.716 min Scan# 2691
 Delta R.T. -0.006 min
 Lab File: BP003686.D
 Acq: 21 Oct 2020 10:50

Tgt Ion:	149	Resp:	1131819
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	6.2	3.4	5.0





#75
Fluoranthene
Concen: 35.74 ng
RT: 19.792 min Scan# 2874
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

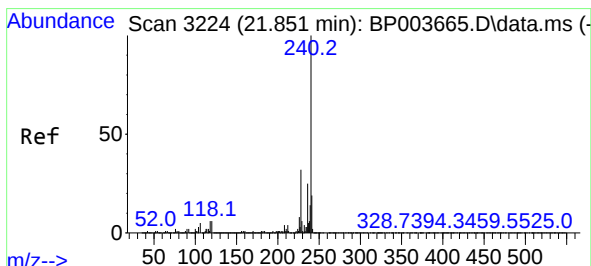
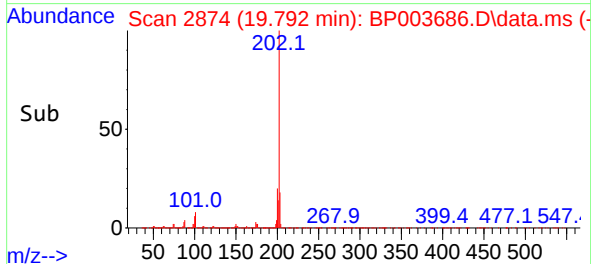
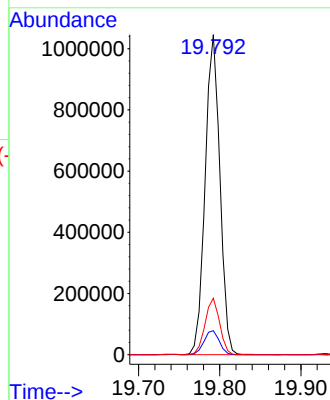
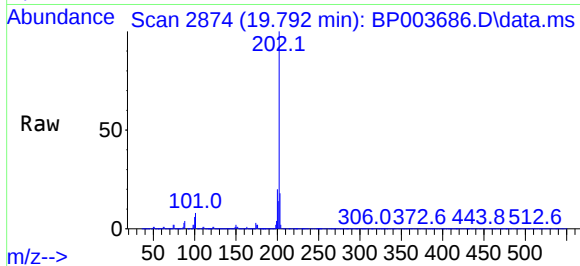
Tgt Ion: 202 Resp: 1313422
Ion Ratio Lower Upper
202 100
101 7.5 0.0 29.4
203 17.7 0.0 37.8

Instrument :
BNA_P
ClientSampleId :
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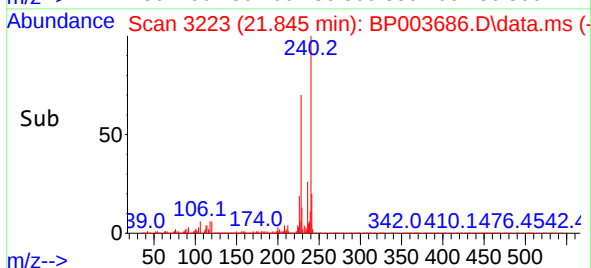
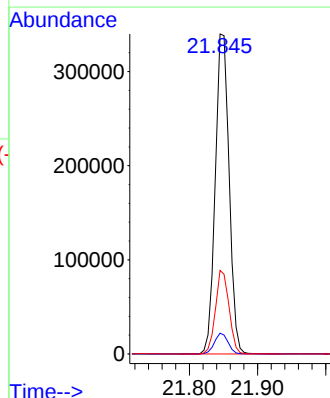
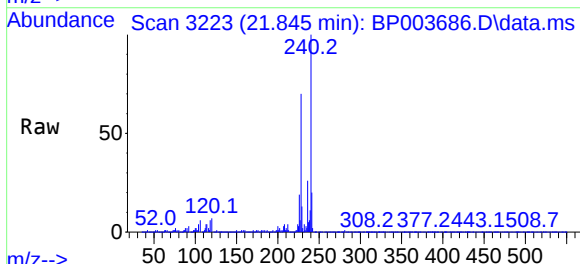
mohammad

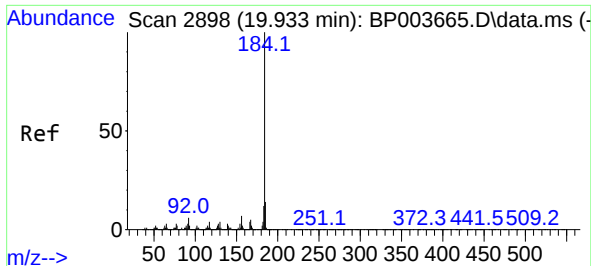
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion: 240 Resp: 481547
Ion Ratio Lower Upper
240 100
120 6.5 7.8 11.6#
236 26.1 20.8 31.2





#77
Benzidine
Concen: 38.91 ng
RT: 19.927 min Scan# 2897
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

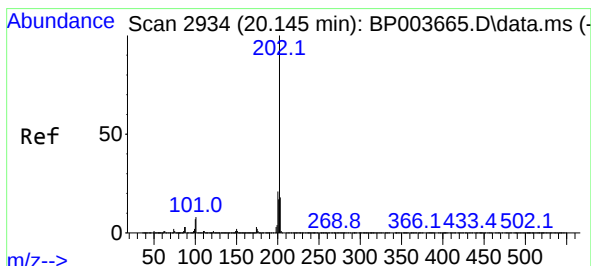
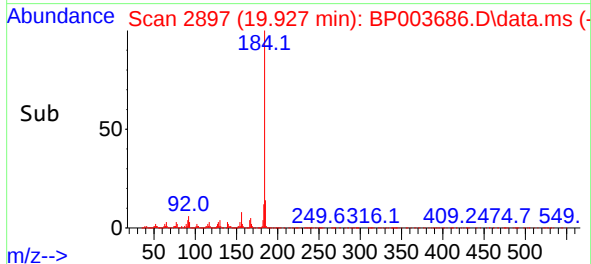
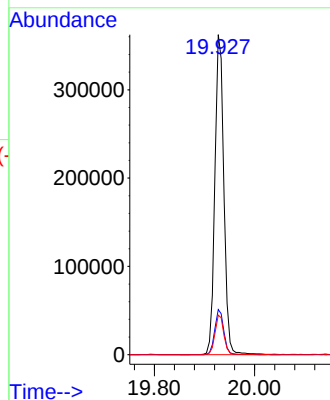
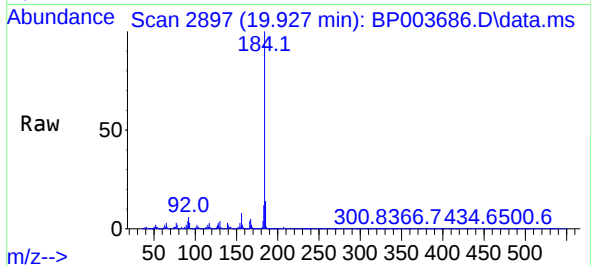
Tgt Ion:	184	Resp:	448962
Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.5	17.3
183	12.3	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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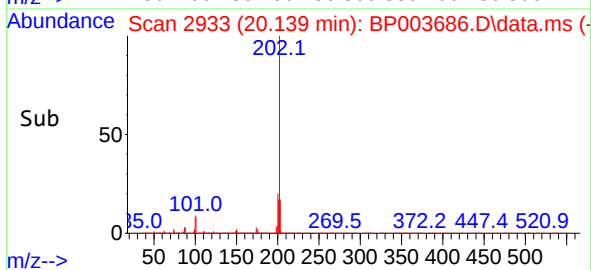
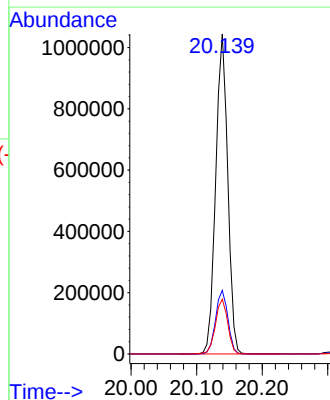
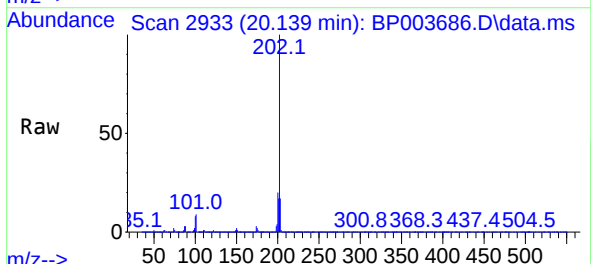
mohammad

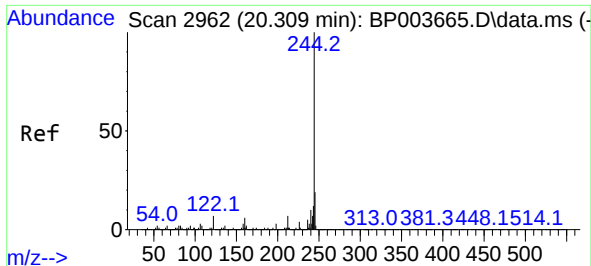
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#78
Pyrene
Concen: 41.09 ng
RT: 20.139 min Scan# 2933
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:	202	Resp:	1325293
Ion	Ratio	Lower	Upper
202	100		
200	19.9	17.1	25.7
203	17.1	14.2	21.2





#79
Terphenyl-d14
Concen: 80.76 ng
RT: 20.304 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

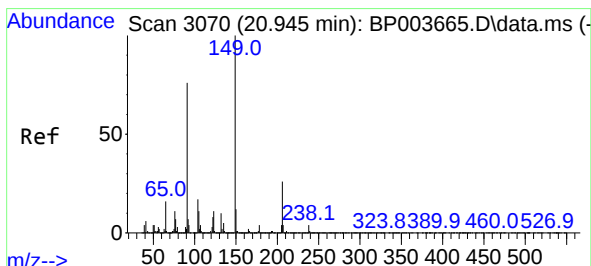
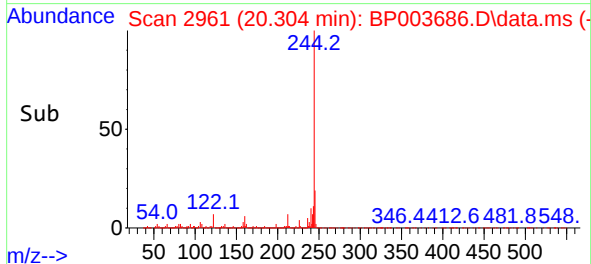
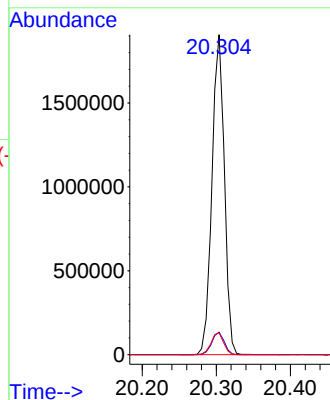
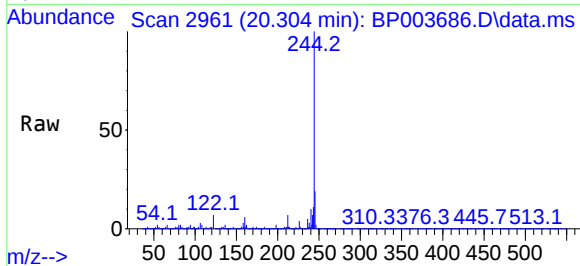
Tgt Ion:244 Resp: 2211099
Ion Ratio Lower Upper
244 100
212 7.0 5.8 8.6
122 6.8 7.8 11.8#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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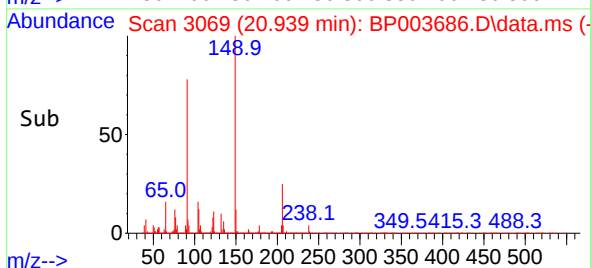
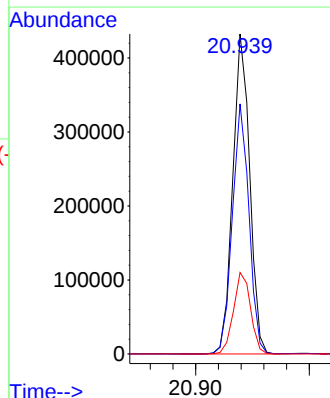
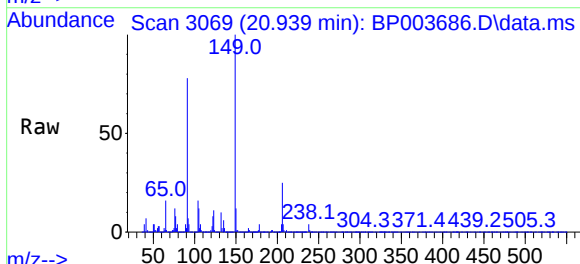
mohammad

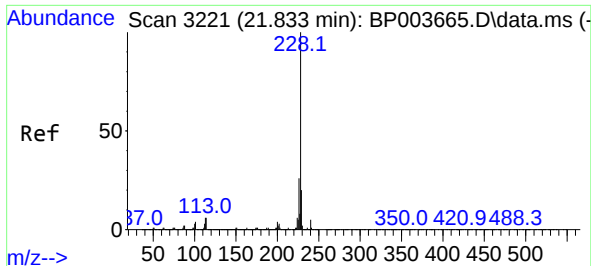
10/22/2020 1:00:57 PM



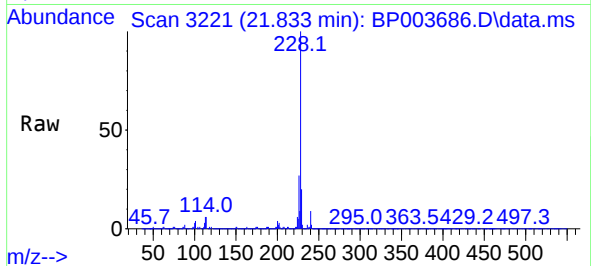
#80
Butylbenzylphthalate
Concen: 37.75 ng
RT: 20.939 min Scan# 3069
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:149 Resp: 445974
Ion Ratio Lower Upper
149 100
91 78.1 45.4 68.0#
206 25.4 17.1 25.7

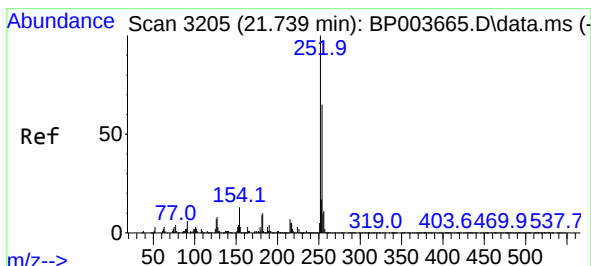
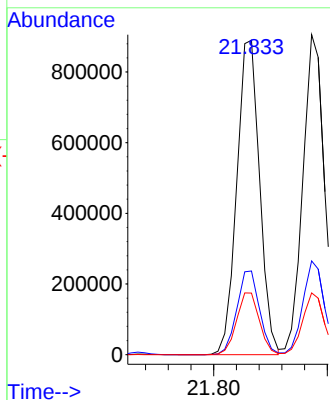
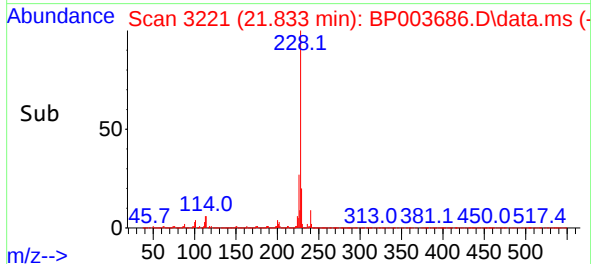




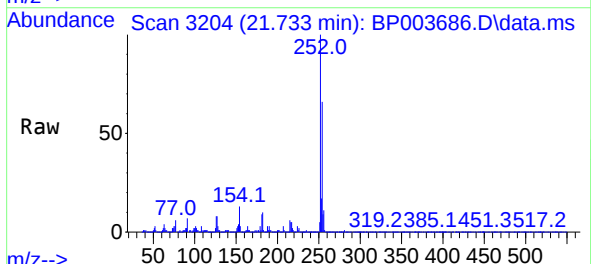
#81
Benzo(a)anthracene
Concen: 38.63 ng
RT: 21.833 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



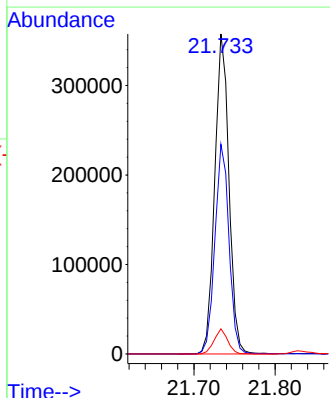
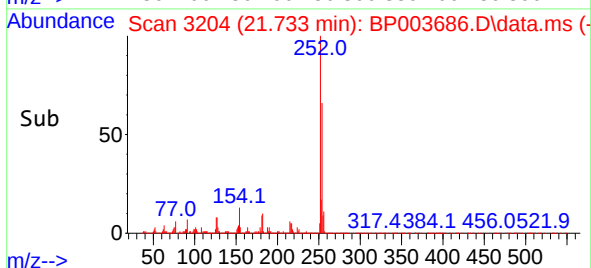
Tgt Ion:228 Resp: 1240190
Ion Ratio Lower Upper
228 100
226 26.6 22.1 33.1
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 38.61 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50



Tgt Ion:252 Resp: 434043
Ion Ratio Lower Upper
252 100
254 65.5 51.0 76.4
126 7.8 7.9 11.9#

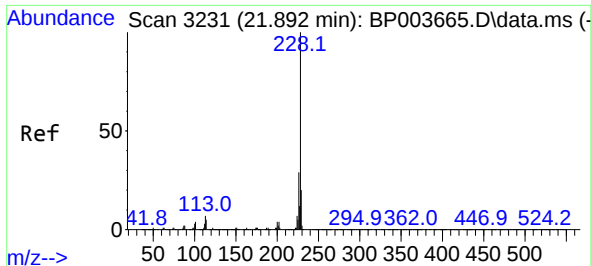


Instrument :
BNA_P
ClientSampleId :
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#83
Chrysene
Concen: 39.06 ng
RT: 21.886 min Scan# 3230
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

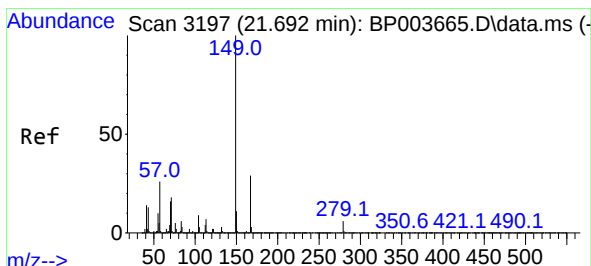
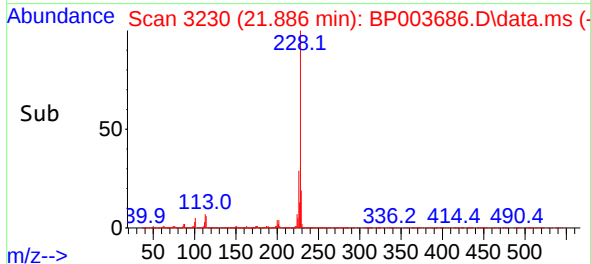
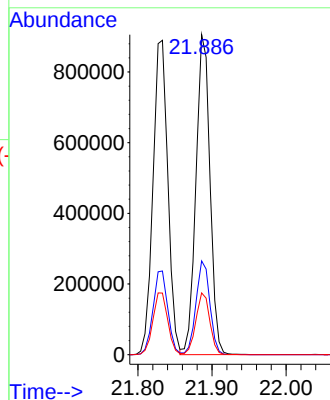
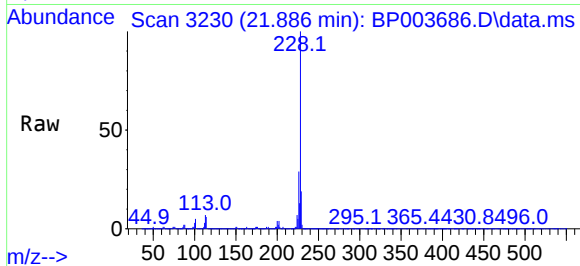
Tgt Ion:228 Resp: 1188902
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.3 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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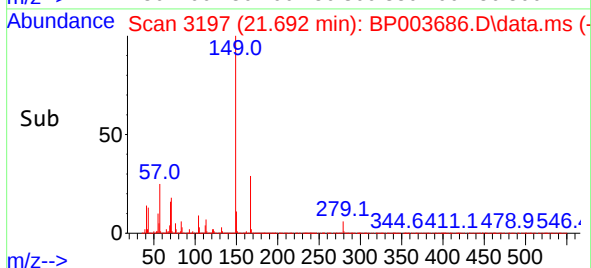
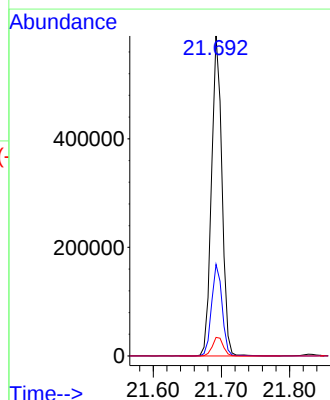
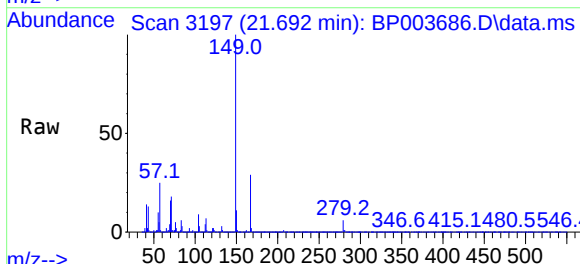
mohammad

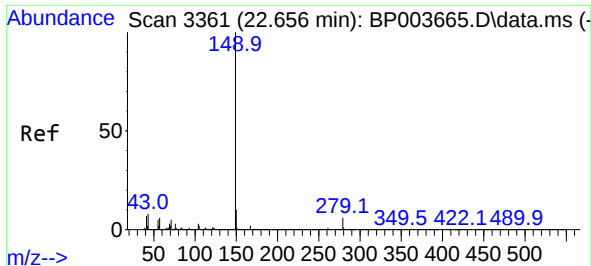
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#84
Bis(2-ethylhexyl)phthalate
Concen: 37.15 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

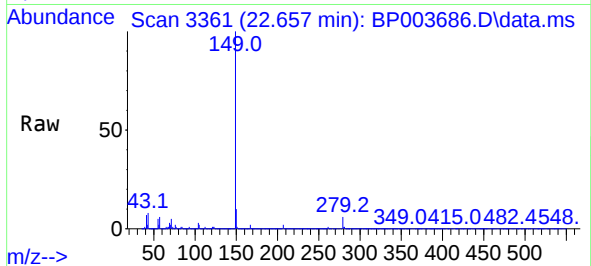
Tgt Ion:149 Resp: 628183
Ion Ratio Lower Upper
149 100
167 28.6 22.6 34.0
279 5.8 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 36.80 ng
RT: 22.657 min Scan# 3361
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

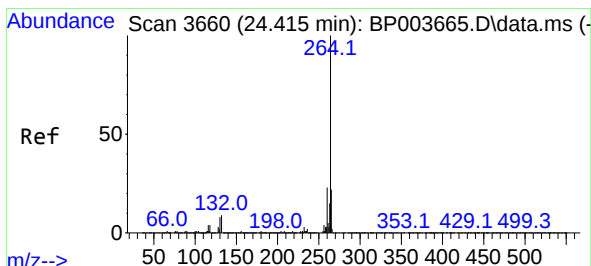
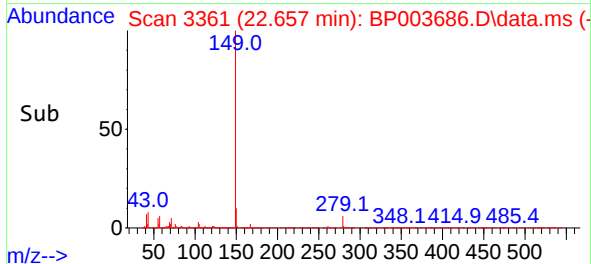
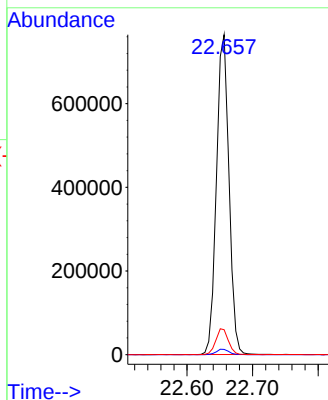


Tgt Ion:149 Resp: 1010004
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.2 3.7 5.5#

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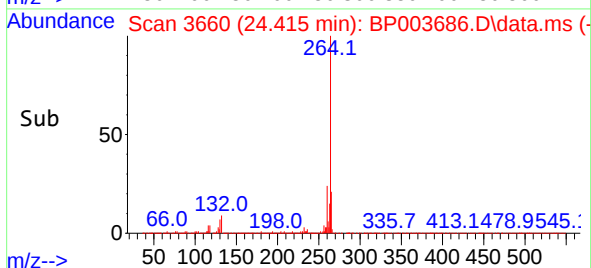
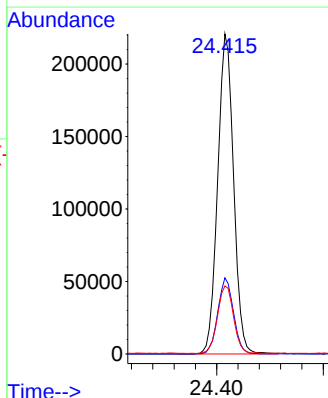
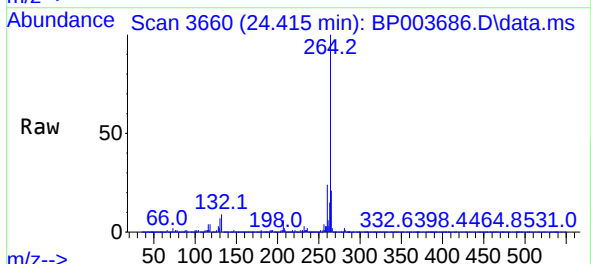
mohammad

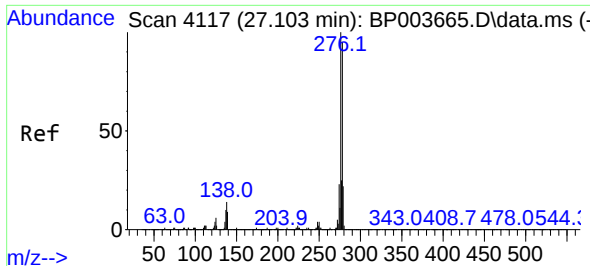
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:264 Resp: 457013
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 21.3 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.99 ng
RT: 27.103 min Scan# 4117
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

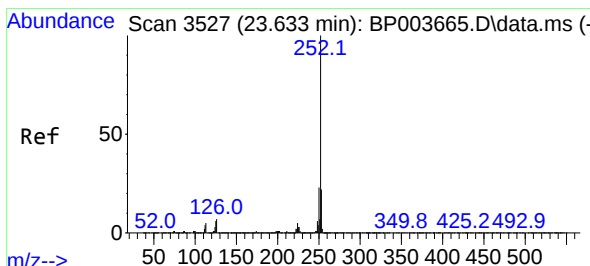
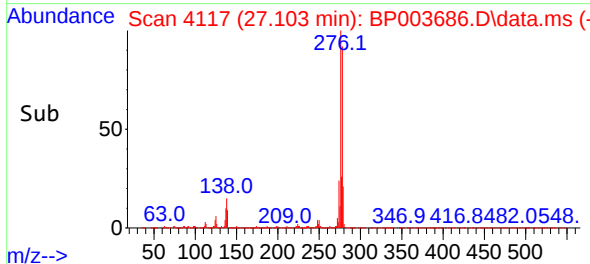
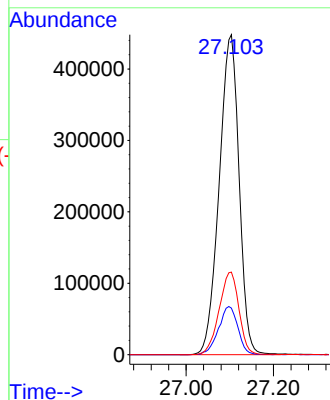
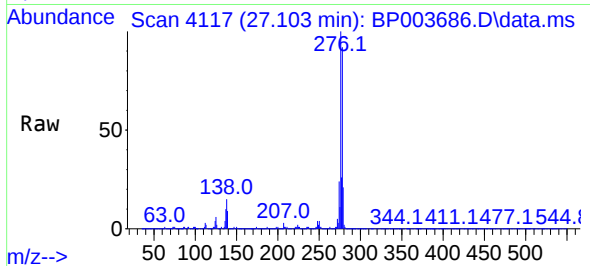
Tgt Ion: 276 Resp: 1410227
Ion Ratio Lower Upper
276 100
138 14.7 18.7 28.1#
277 25.8 20.4 30.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Manual Integrations
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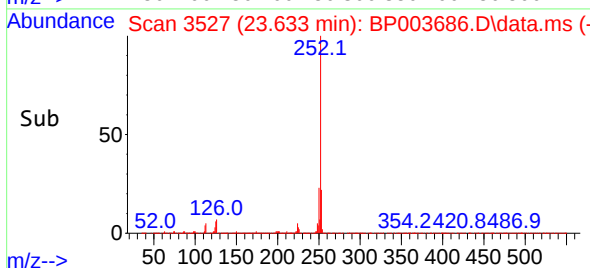
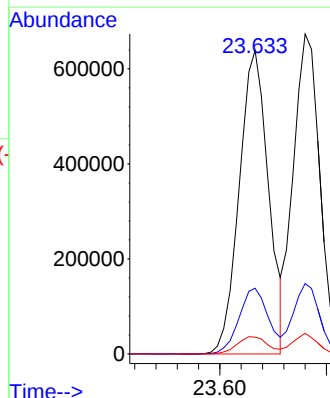
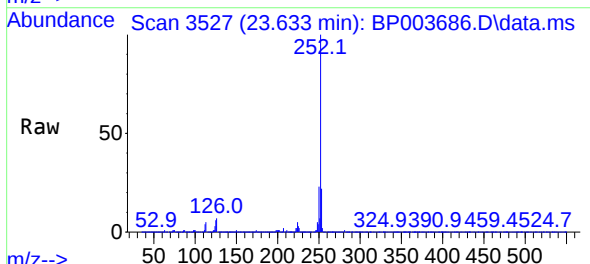
mohammad

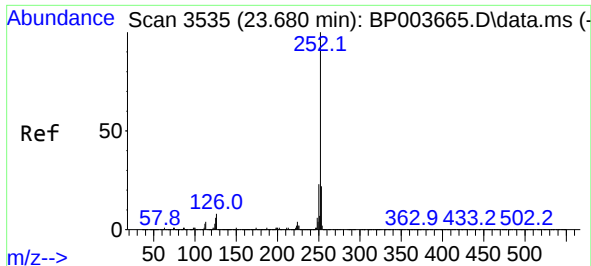
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#88
Benzo(b)fluoranthene
Concen: 38.26 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion: 252 Resp: 1220156
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 5.5 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 38.24 ng
RT: 23.680 min Scan# 3535
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

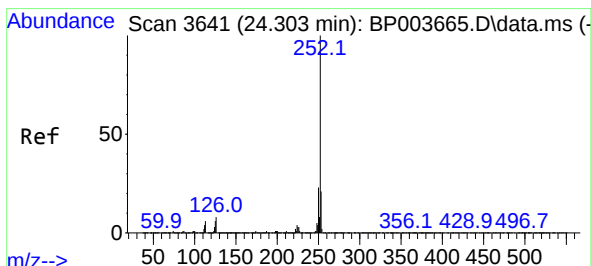
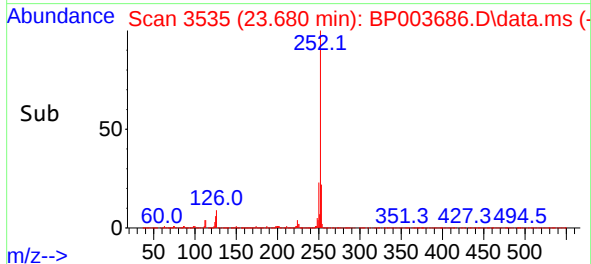
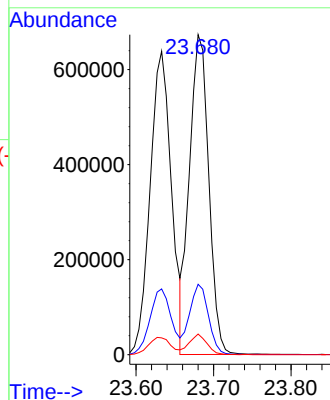
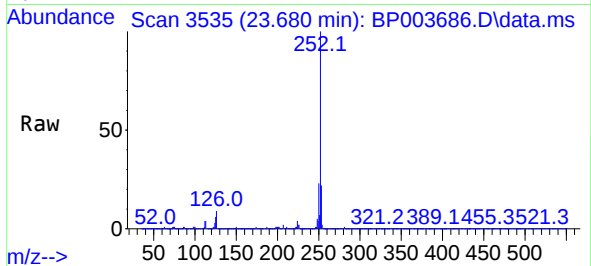
Tgt Ion:252 Resp: 1163750
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 6.4 7.4 11.2#

Instrument :
BNA_P
ClientSampleId :
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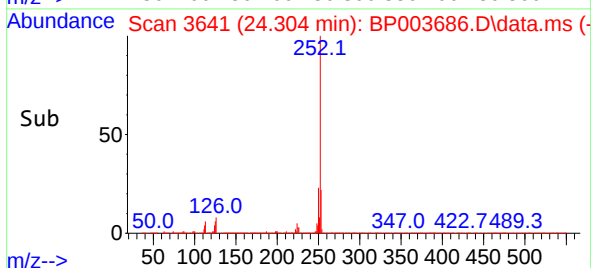
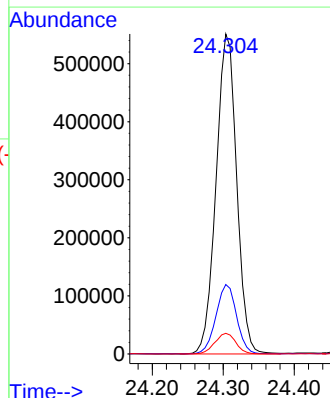
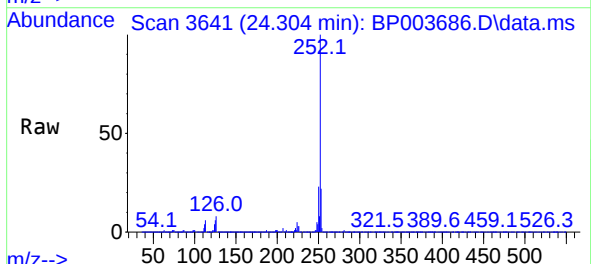
mohammad

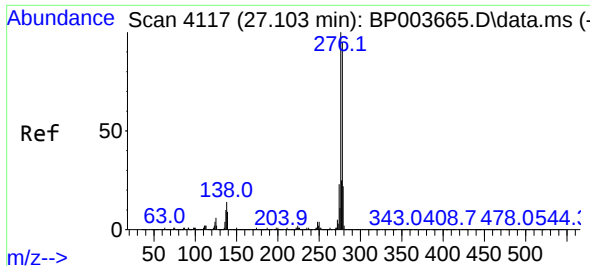
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#90
Benzo(a)pyrene
Concen: 38.95 ng
RT: 24.304 min Scan# 3641
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:252 Resp: 1107585
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.5 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 42.87 ng
RT: 27.103 min Scan# 4117
Delta R.T. 0.000 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

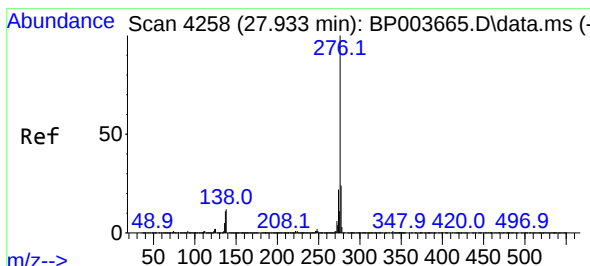
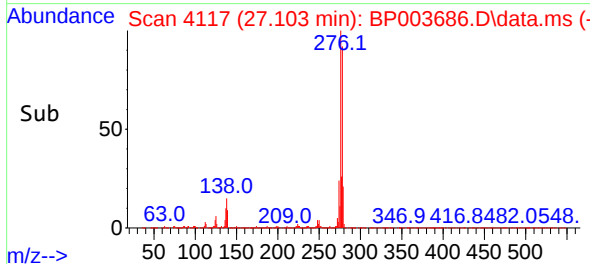
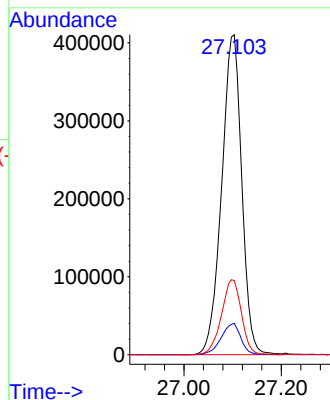
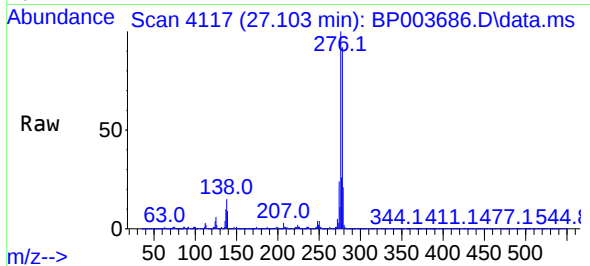
Tgt Ion:278 Resp: 1175547
Ion Ratio Lower Upper
278 100
139 9.8 12.4 18.6#
279 23.1 19.0 28.6

Instrument :
BNA_P
ClientSampleId :
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Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 44.63 ng
RT: 27.927 min Scan# 4257
Delta R.T. -0.006 min
Lab File: BP003686.D
Acq: 21 Oct 2020 10:50

Tgt Ion:276 Resp: 1134271
Ion Ratio Lower Upper
276 100
277 23.6 19.0 28.6
138 11.9 16.6 24.8#

