

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003751.D
 Acq On : 27 Oct 2020 12:57
 Operator : CG/JU
 Sample : PB132578BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132578BS

Manual Integrations
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mohammad
 10/28/2020 10:42:53 AM

Quant Time: Oct 27 13:37:01 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 26 16:22:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	134030	20.00	ng	0.00
21) Naphthalene-d8	11.357	136	475537	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	310385	20.00	ng	0.00
64) Phenanthrene-d10	17.833	188	684886	20.00	ng	0.00
76) Chrysene-d12	21.851	240	708123	20.00	ng	# 0.00
86) Perylene-d12	24.421	264	581757	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.010	112	886294	110.58	ng	0.00
7) Phenol-d6	7.663	99	1165656	102.93	ng	0.00
23) Nitrobenzene-d5	9.675	82	691383	61.50	ng	0.00
42) 2,4,6-Tribromophenol	16.586	330	519475	107.28	ng	0.00
45) 2-Fluorobiphenyl	13.739	172	1521283	63.36	ng	0.00
79) Terphenyl-d14	20.298	244	2449790	60.85	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.669	88	143928	42.03	ng	# 89
3) Pyridine	4.111	79	327464	33.81	ng	91
4) n-Nitrosodimethylamine	4.005	42	146702	35.51	ng	# 70
6) Aniline	7.810	93	384434	30.59	ng	91
8) 2-Chlorophenol	8.075	128	344475	43.17	ng	84
9) Benzaldehyde	7.605	77	90865	13.01	ng	# 76
10) Phenol	7.693	94	460946	42.74	ng	83
11) bis(2-Chloroethyl)ether	7.893	93	357491	41.77	ng	92
12) 1,3-Dichlorobenzene	8.404	146	406244	39.48	ng	# 93
13) 1,4-Dichlorobenzene	8.546	146	412210	39.66	ng	# 94
14) 1,2-Dichlorobenzene	8.881	146	391421	39.75	ng	95
15) Benzyl Alcohol	8.740	79	340200	39.30	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	9.034	45	325946	38.43	ng	98
17) 2-Methylphenol	8.963	107	303730	42.52	ng	# 92
18) Hexachloroethane	9.634	117	154483	38.57	ng	94
19) n-Nitroso-di-n-propyla...	9.310	70	265975	38.44	ng	# 87
20) 3+4-Methylphenols	9.287	107	402143	41.82	ng	94
22) Acetophenone	9.328	105	548277	39.40	ng	# 91
24) Nitrobenzene	9.722	77	418079	38.63	ng	# 78
25) Isophorone	10.246	82	731511	40.38	ng	# 91
26) 2-Nitrophenol	10.446	139	183656	45.44	ng	# 69
27) 2,4-Dimethylphenol	10.504	122	310187	48.86	ng	88
28) bis(2-Chloroethoxy)met...	10.716	93	442018	38.25	ng	# 97
29) 2,4-Dichlorophenol	10.998	162	346991	41.67	ng	95
30) 1,2,4-Trichlorobenzene	11.222	180	410534	38.47	ng	99
31) Naphthalene	11.404	128	1032807	40.29	ng	100
32) Benzoic acid	10.646	122	173948	40.01	ng	# 68
33) 4-Chloroaniline	11.487	127	245034	23.19	ng	# 87
34) Hexachlorobutadiene	11.716	225	285996	35.52	ng	98
35) Caprolactam	12.216	113	101539	41.64	ng	# 65
36) 4-Chloro-3-methylphenol	12.592	107	367676	40.70	ng	85
37) 2-Methylnaphthalene	12.969	142	755371	40.61	ng	# 96
38) 1-Methylnaphthalene	13.187	142	693755m	39.45	ng	
40) 1,2,4,5-Tetrachloroben...	13.345	216	490679	39.92	ng	98
41) Hexachlorocyclopentadiene	13.339	237	541131	76.04	ng	99
43) 2,4,6-Trichlorophenol	13.563	196	297577	40.69	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.645	196	316958	41.71	ng	96
46) 1,1'-Biphenyl	13.945	154	965712	39.90	ng	98
47) 2-Chloronaphthalene	13.998	162	774792	38.28	ng	99
48) 2-Nitroaniline	14.175	65	215841	36.11	ng	# 65
49) Acenaphthylene	14.834	152	1140961	39.49	ng	99
50) Dimethylphthalate	14.534	163	960553	37.66	ng	99
51) 2,6-Dinitrotoluene	14.651	165	211881	40.85	ng	# 76
52) Acenaphthene	15.175	154	835868	42.86	ng	88
53) 3-Nitroaniline	14.981	138	129783	25.49	ng	# 69
54) 2,4-Dinitrophenol	15.181	184	222571	75.98	ng	# 1
55) Dibenzofuran	15.498	168	1166835	39.57	ng	99
56) 4-Nitrophenol	15.292	139	327419	85.93	ng	# 53
57) 2,4-Dinitrotoluene	15.434	165	290150	41.34	ng	# 76
58) Fluorene	16.145	166	941431	39.57	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.733	232	297816	40.87	ng	90
60) Diethylphthalate	15.881	149	929894	37.22	ng	97
61) 4-Chlorophenyl-phenyle...	16.116	204	543716	37.80	ng	95
62) 4-Nitroaniline	16.133	138	189764	33.60	ng	# 67
63) Azobenzene	16.410	77	867757	36.95	ng	88
65) 4,6-Dinitro-2-methylph...	16.204	198	163090	45.17	ng	95
66) n-Nitrosodiphenylamine	16.328	169	821379	40.29	ng	99
67) 4-Bromophenyl-phenylether	17.010	248	354980	38.71	ng	94
68) Hexachlorobenzene	17.175	284	404815	38.36	ng	95
69) Atrazine	17.251	200	262006	32.95	ng	97
70) Pentachlorophenol	17.498	266	472553	90.67	ng	98
71) Phenanthrene	17.875	178	1492979	39.23	ng	99
72) Anthracene	17.963	178	1503514	40.90	ng	99
73) Carbazole	18.204	167	1309905	40.05	ng	99
74) Di-n-butylphthalate	18.710	149	1542313	38.64	ng	# 98
75) Fluoranthene	19.786	202	1847252	39.51	ng	99
77) Benzidine	19.927	184	424589	25.02	ng	100
78) Pyrene	20.133	202	1868649	39.40	ng	98
80) Butylbenzylphthalate	20.939	149	663998	38.22	ng	# 83
81) Benzo(a)anthracene	21.827	228	1835209	38.87	ng	98
82) 3,3'-Dichlorobenzidine	21.733	252	563314	34.07	ng	# 99
83) Chrysene	21.886	228	1770193	39.55	ng	98
84) Bis(2-ethylhexyl)phtha...	21.692	149	971447	39.06	ng	98
85) Di-n-octyl phthalate	22.657	149	1633604	40.47	ng	# 93
87) Indeno(1,2,3-cd)pyrene	27.103	276	2132661	51.08	ng	# 92
88) Benzo(b)fluoranthene	23.633	252	1962972	48.36	ng	# 98
89) Benzo(k)fluoranthene	23.686	252	1765025	45.56	ng	# 96
90) Benzo(a)pyrene	24.310	252	1650210	45.59	ng	# 97
91) Dibenzo(a,h)anthracene	27.109	278	1831524	52.48	ng	# 94
92) Benzo(g,h,i)perylene	27.933	276	1786746	55.23	ng	# 92

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

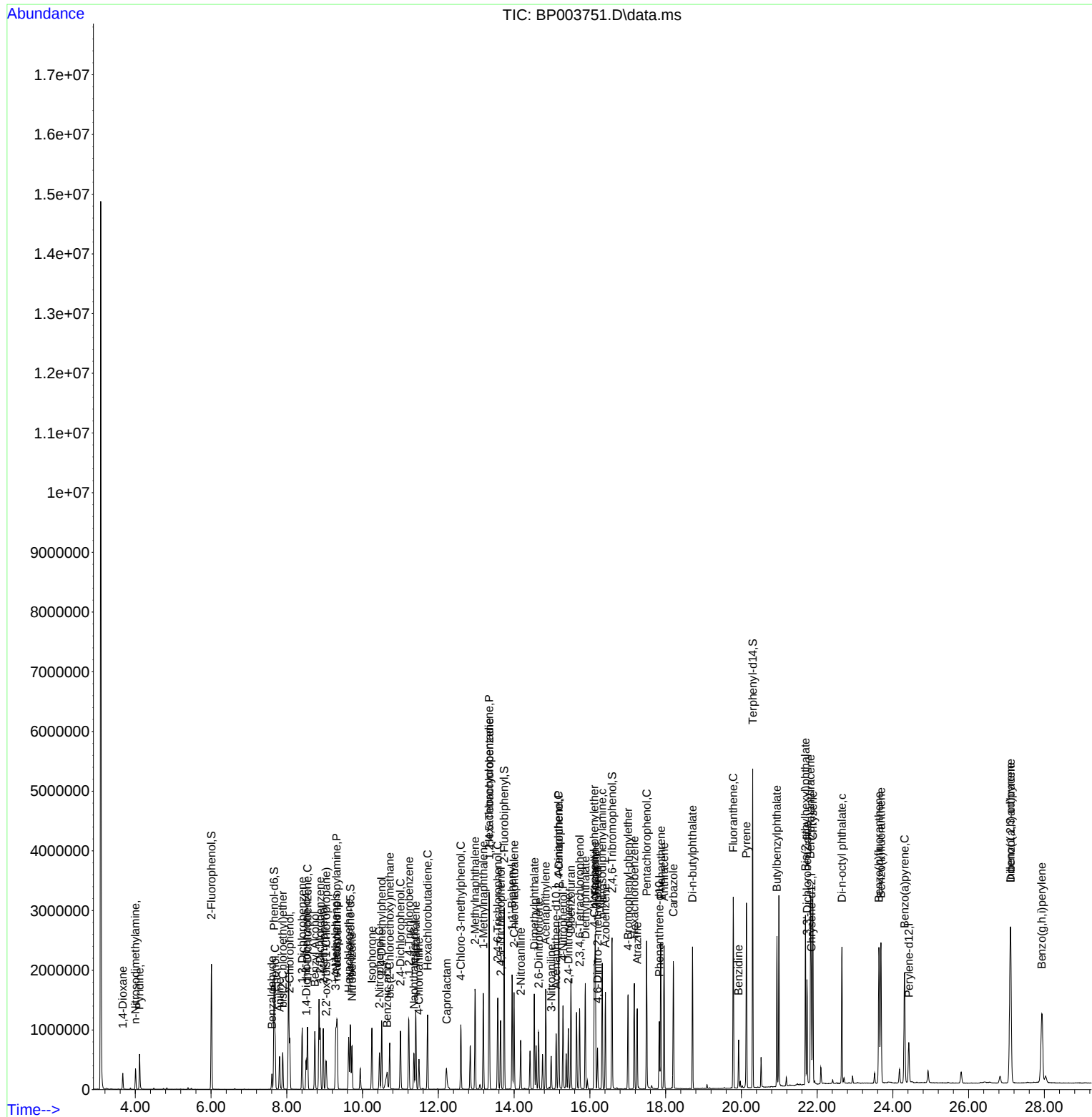
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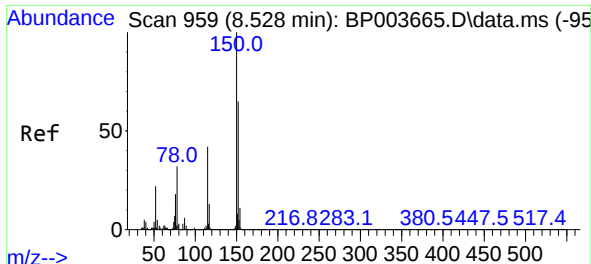
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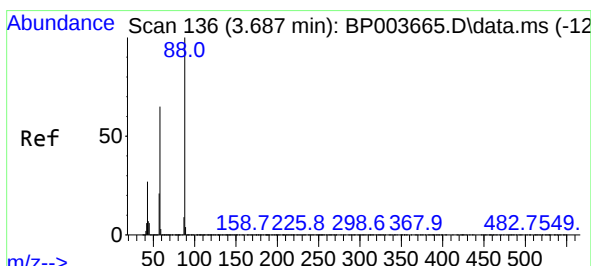
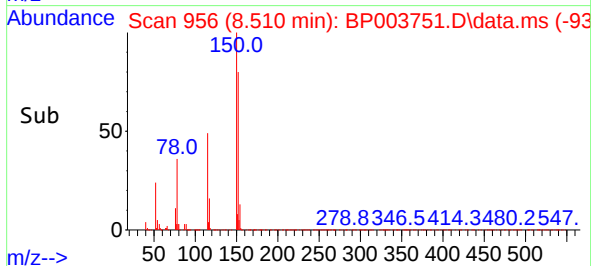
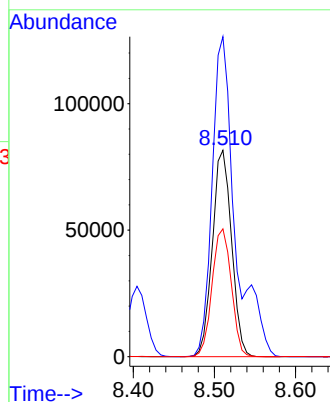
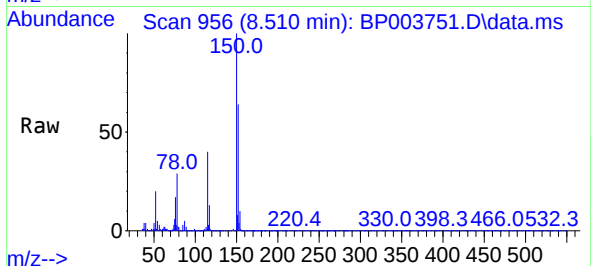
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:152 Resp: 134030
Ion Ratio Lower Upper
152 100
150 155.1 123.8 185.6
115 61.9 43.8 65.6

Instrument :
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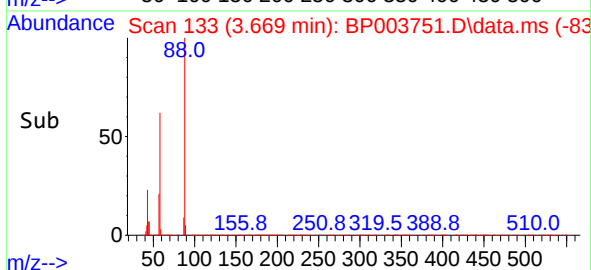
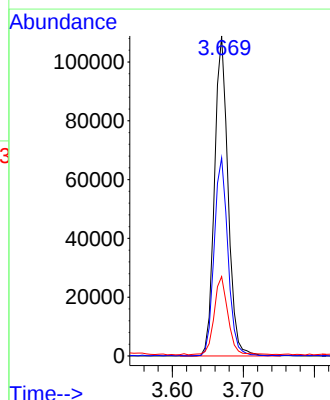
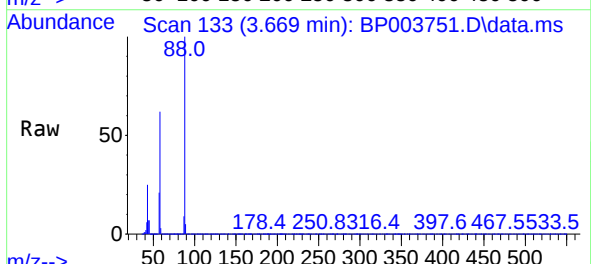
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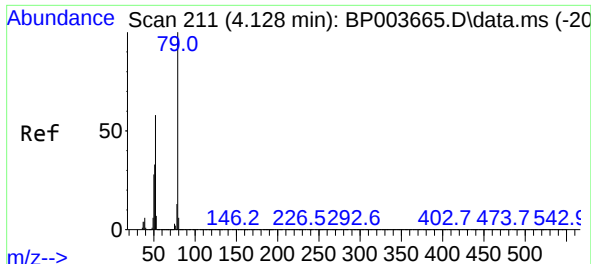
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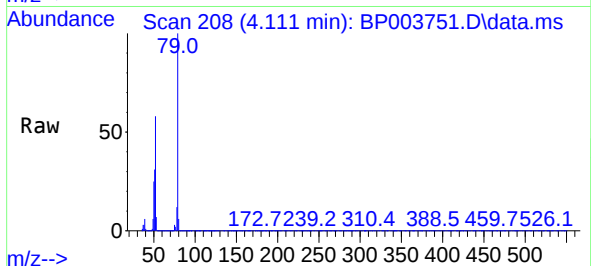
#2
1,4-Dioxane
Concen: 42.03 ng
RT: 3.669 min Scan# 133
Delta R.T. -0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion: 88 Resp: 143928
Ion Ratio Lower Upper
88 100
58 62.7 44.2 66.4
43 25.2 15.2 22.8#

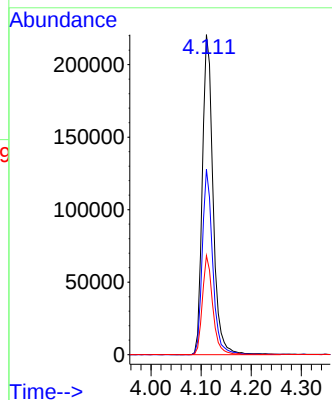




#3
Pyridine
Concen: 33.81 ng
RT: 4.111 min Scan# 208
Delta R.T. -0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



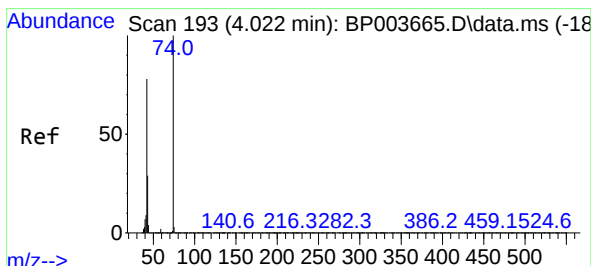
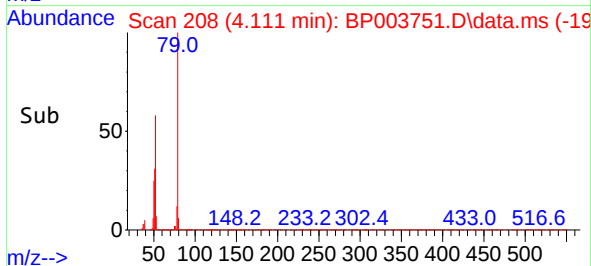
Tgt Ion: 79 Resp: 327464
Ion Ratio Lower Upper
79 100
52 57.9 41.3 61.9
51 30.9 21.2 31.8



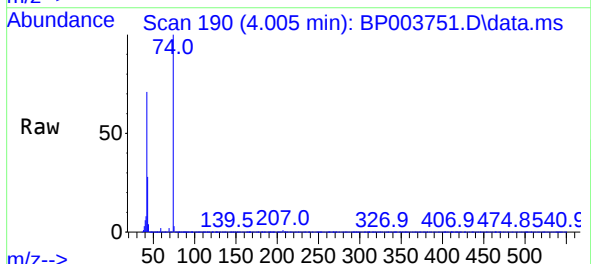
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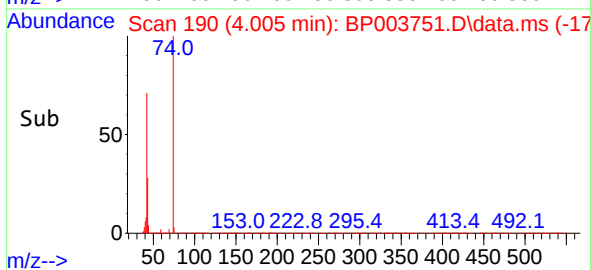
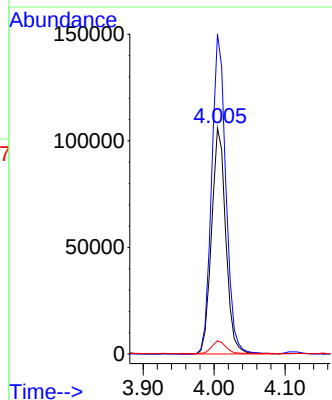
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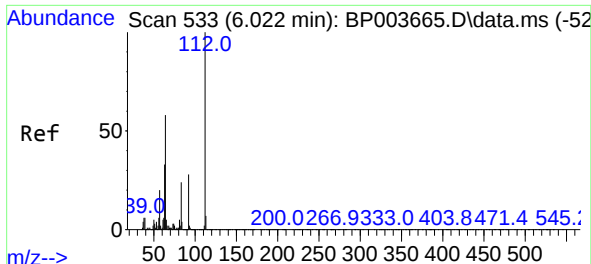


#4
n-Nitrosodimethylamine
Concen: 35.51 ng
RT: 4.005 min Scan# 190
Delta R.T. -0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion: 42 Resp: 146702
Ion Ratio Lower Upper
42 100
74 141.6 148.6 223.0#
44 5.8 5.3 7.9





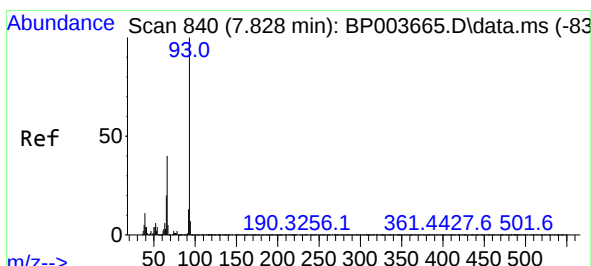
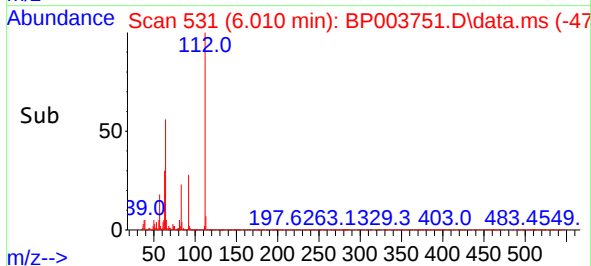
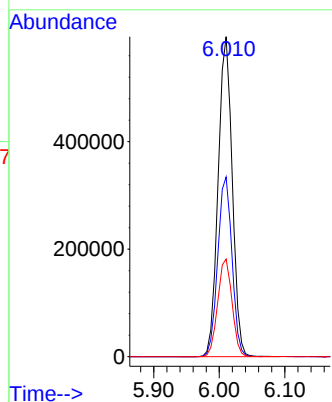
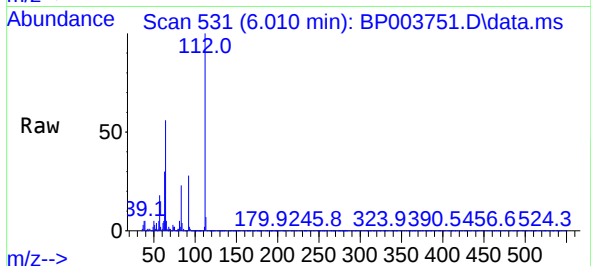
#5
2-Fluorophenol
Concen: 110.58 ng
RT: 6.010 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion: 112 Resp: 886294
Ion Ratio Lower Upper
112 100
64 56.2 32.8 49.2#
63 30.5 17.0 25.4#

Instrument :
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ClientSampleId :
PB132578BS

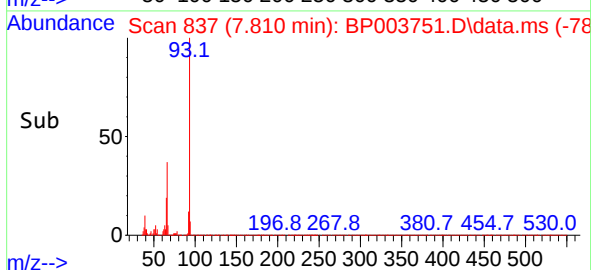
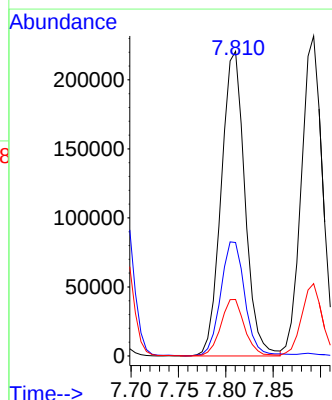
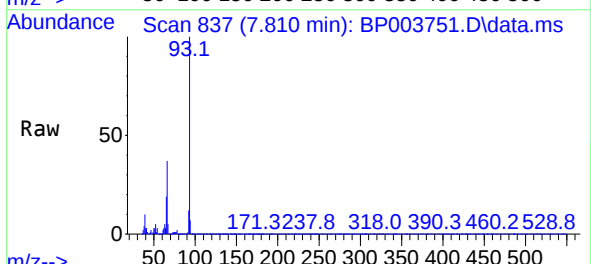
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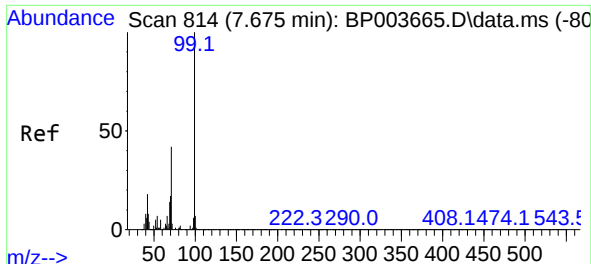
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#6
Aniline
Concen: 30.59 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

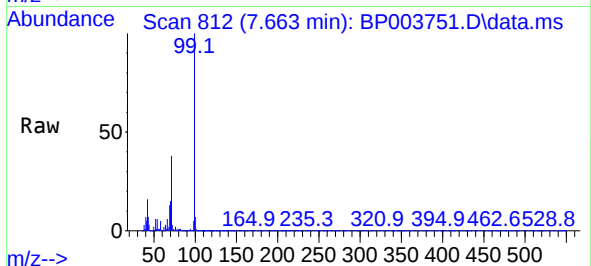
Tgt Ion: 93 Resp: 384434
Ion Ratio Lower Upper
93 100
66 37.2 25.4 38.0
65 18.5 12.5 18.7





#7
Phenol-d6
Concen: 102.93 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

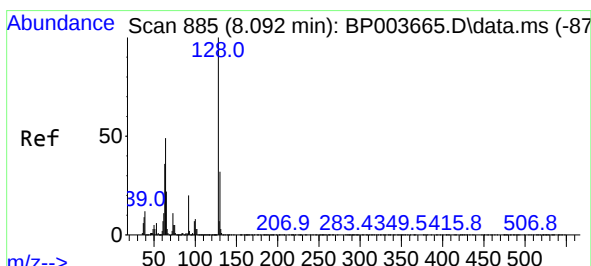
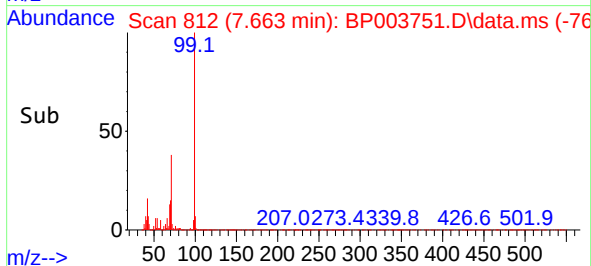
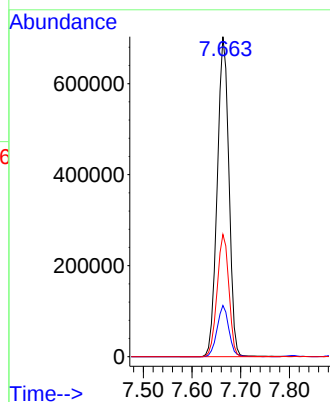
Instrument :
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Tgt Ion: 99 Resp: 1165656
Ion Ratio Lower Upper
99 100
42 16.0 8.6 13.0#
71 38.2 23.4 35.2#

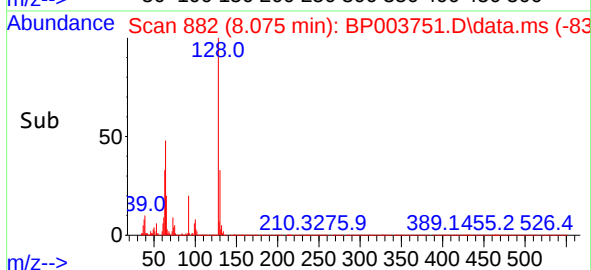
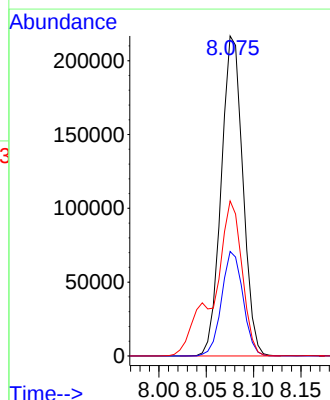
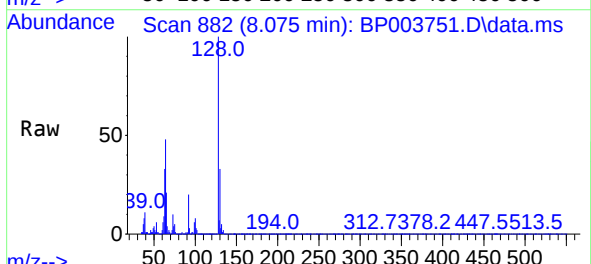
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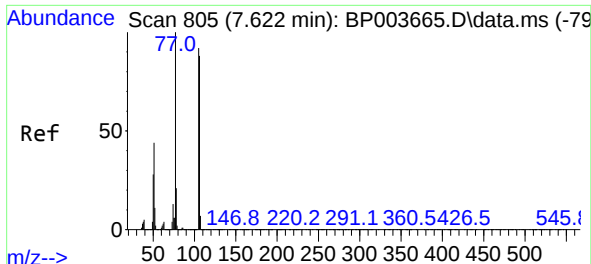
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#8
2-Chlorophenol
Concen: 43.17 ng
RT: 8.075 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

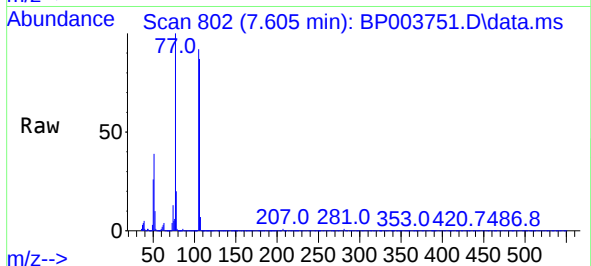
Tgt Ion: 128 Resp: 344475
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 48.5 10.4 50.4





#9
Benzaldehyde
Concen: 13.01 ng
RT: 7.605 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP003751.D
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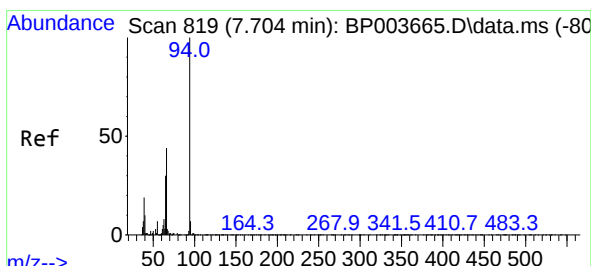
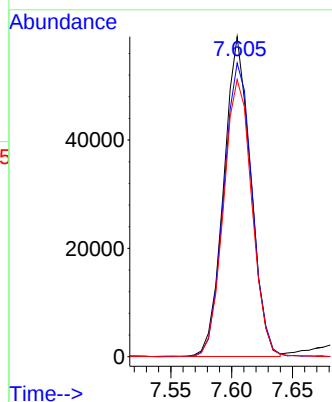
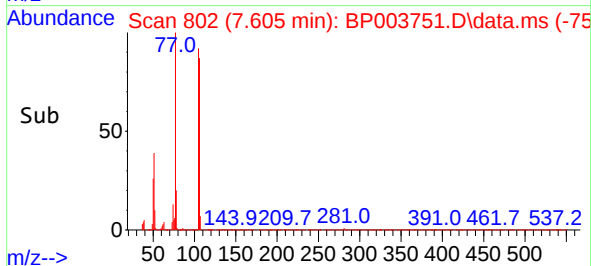
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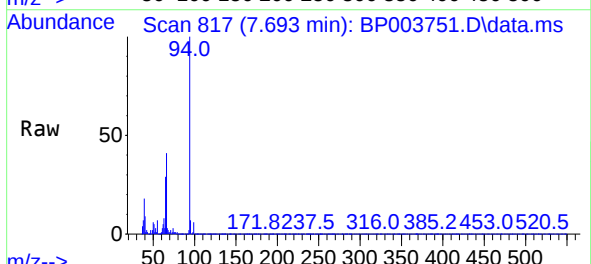
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Ion Ratio Lower Upper
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105 91.7 97.1 137.1#
106 86.6 93.7 133.7#

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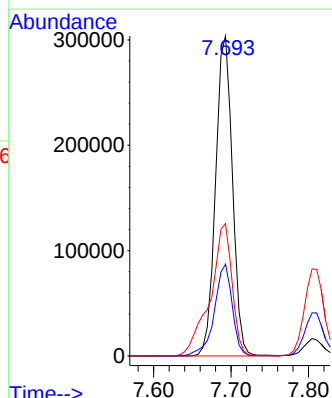
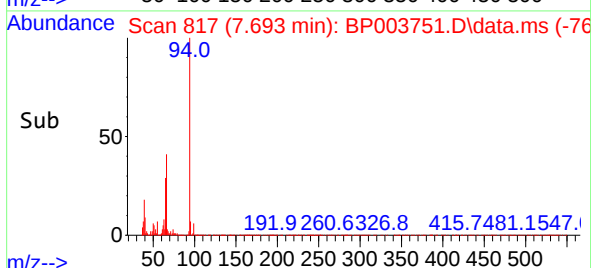
mohammad
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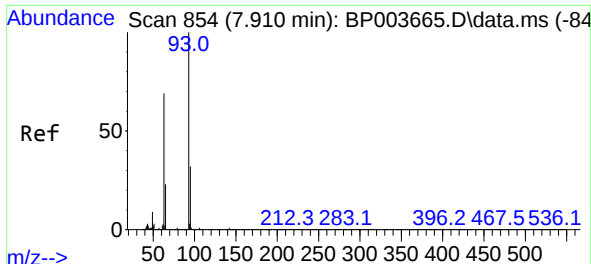


#10
Phenol
Concen: 42.74 ng
RT: 7.693 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



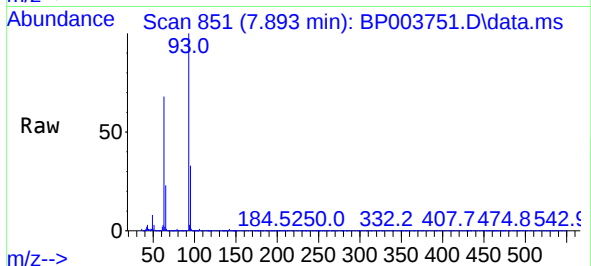
Tgt Ion: 94 Resp: 460946
Ion Ratio Lower Upper
94 100
65 28.7 2.3 42.3
66 41.3 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 41.77 ng
RT: 7.893 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

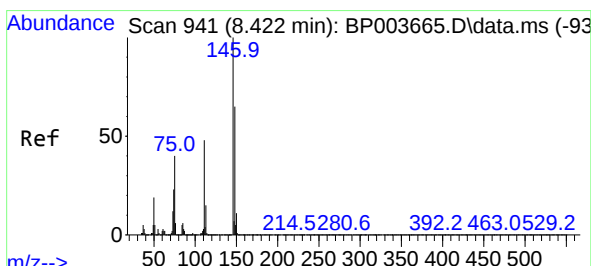
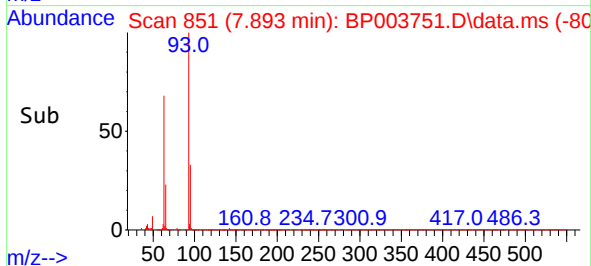
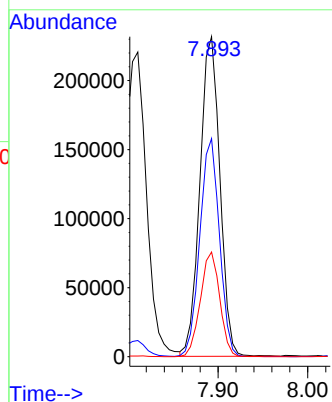
Instrument :
BNA_P
ClientSampleId :
PB132578BS



Tgt Ion: 93 Resp: 357491
Ion Ratio Lower Upper
93 100
63 68.1 39.0 79.0
95 32.7 12.8 52.8

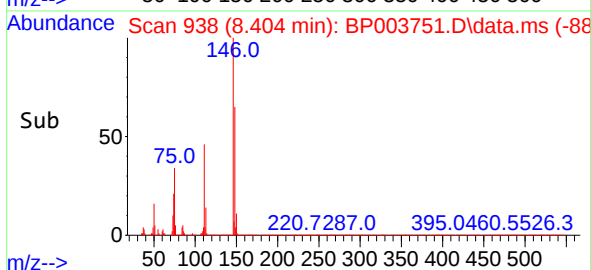
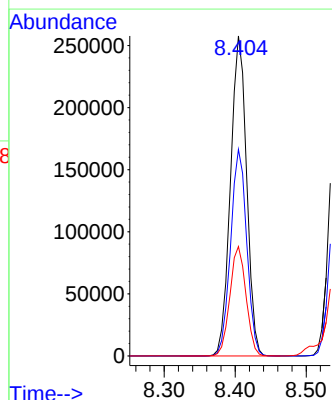
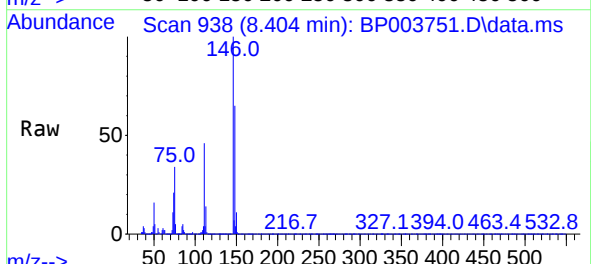
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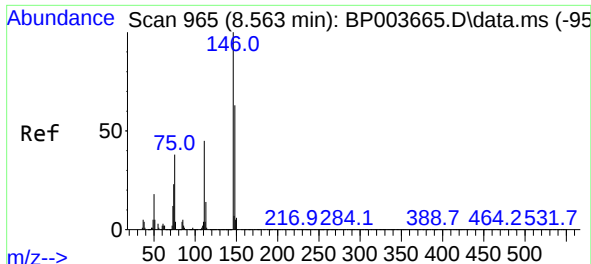
mohammad
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#12
1,3-Dichlorobenzene
Concen: 39.48 ng
RT: 8.404 min Scan# 938
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion: 146 Resp: 406244
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 34.2 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 39.66 ng

RT: 8.546 min Scan# 962

Delta R.T. -0.000 min

Lab File: BP003751.D

Acq: 27 Oct 2020 12:57

Tgt Ion:	146	Resp:	412210
Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.3	76.9
111	44.7	28.9	43.3#

Instrument :

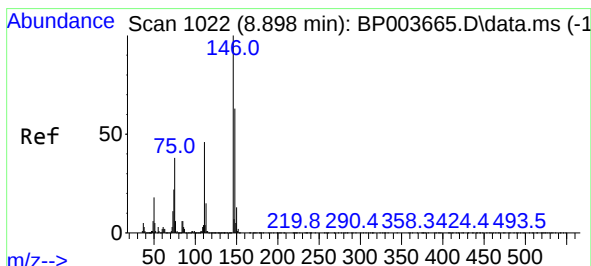
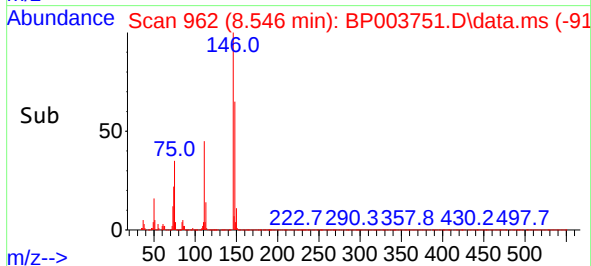
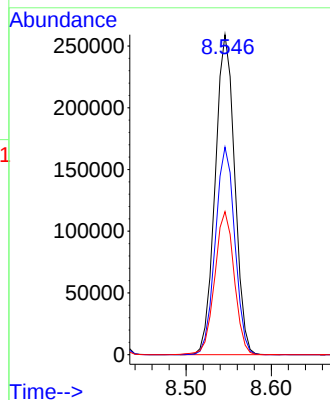
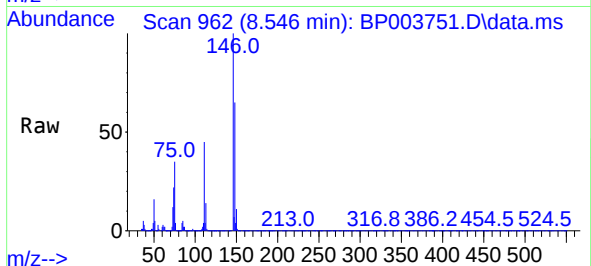
BNA_P

ClientSampleId :

PB132578BS

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#14

1,2-Dichlorobenzene

Concen: 39.75 ng

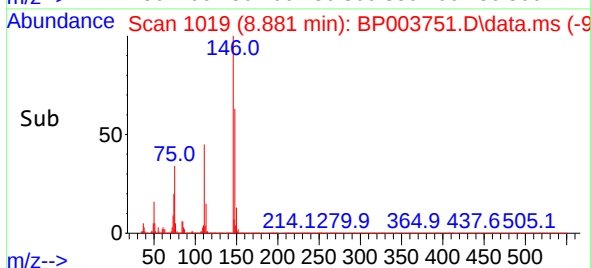
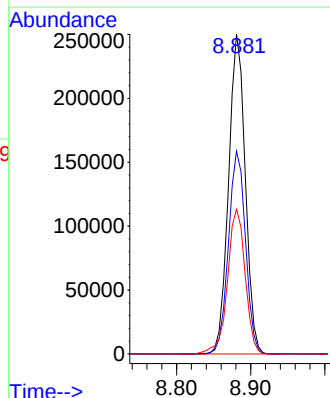
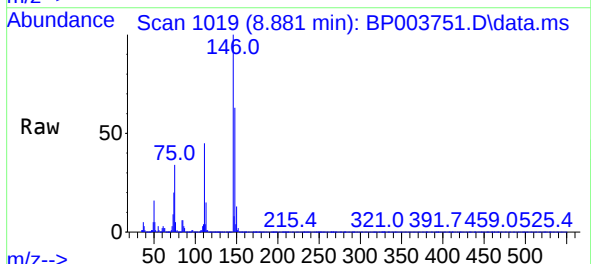
RT: 8.881 min Scan# 1019

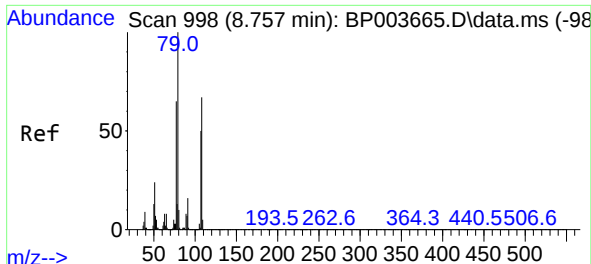
Delta R.T. -0.000 min

Lab File: BP003751.D

Acq: 27 Oct 2020 12:57

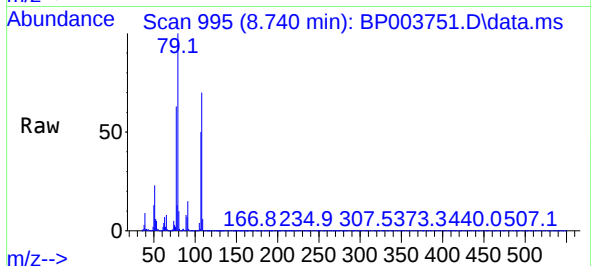
Tgt Ion:	146	Resp:	391421
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.6	77.4
111	45.3	31.0	46.6





#15
Benzyl Alcohol
Concen: 39.30 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

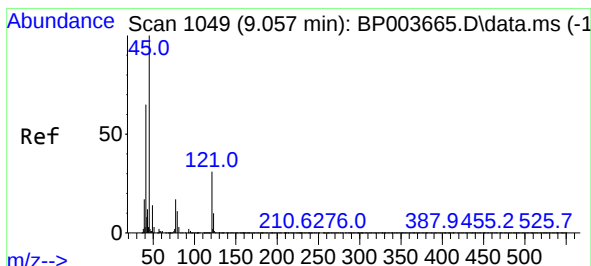
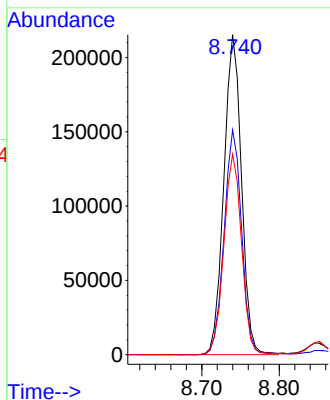
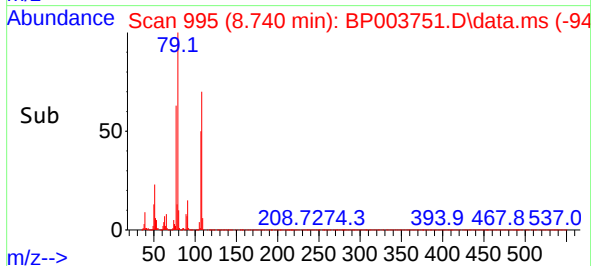
Instrument :
BNA_P
ClientSampleID :
PB132578BS



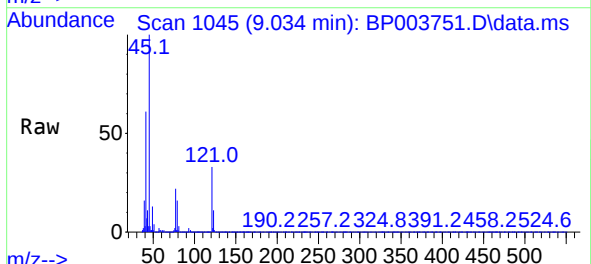
Tgt Ion: 79 Resp: 340200
Ion Ratio Lower Upper
79 100
108 70.2 73.5 110.3#
77 62.7 50.3 75.5

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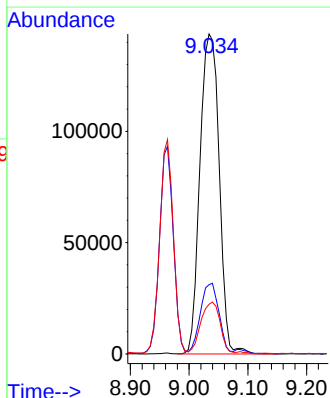
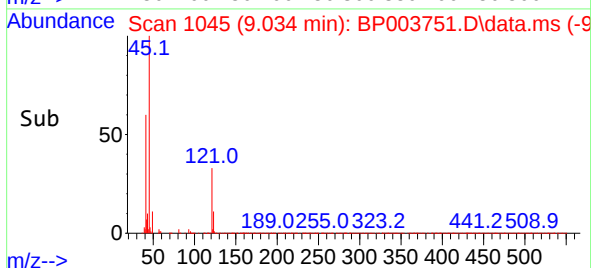
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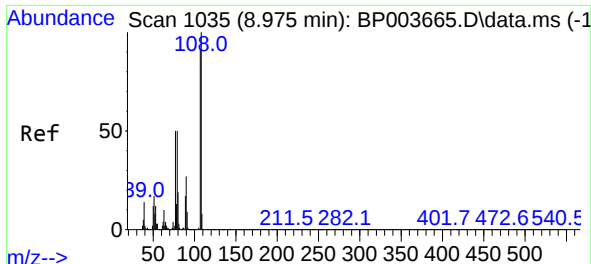


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.43 ng
RT: 9.034 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



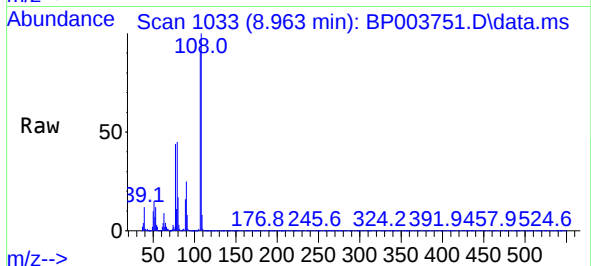
Tgt Ion: 45 Resp: 325946
Ion Ratio Lower Upper
45 100
77 21.6 2.3 42.3
79 15.6 0.0 36.6





#17
2-Methylphenol
Concen: 42.52 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

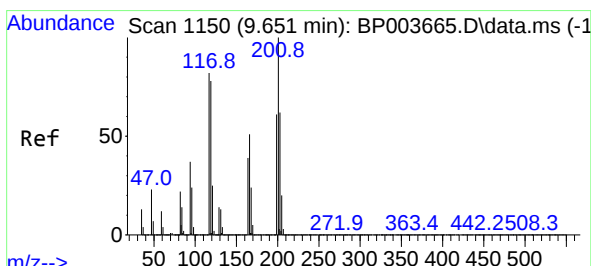
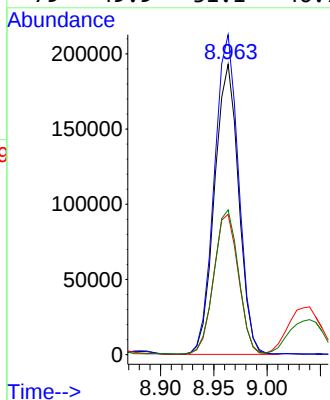
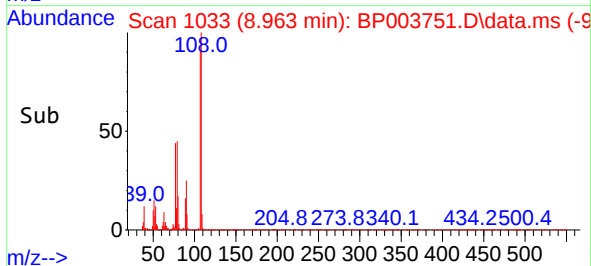
Instrument :
BNA_P
ClientSampleID :
PB132578BS



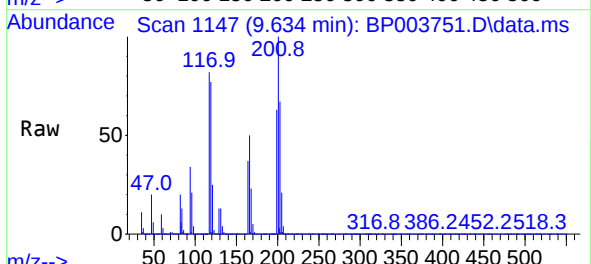
Tgt Ion:	107	Resp:	303730
Ion	Ratio	Lower	Upper
107	100		
108	110.2	89.6	134.4
77	48.3	31.8	47.6#
79	49.9	31.1	46.7#

Manual Integrations
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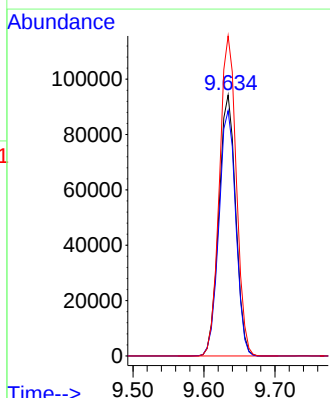
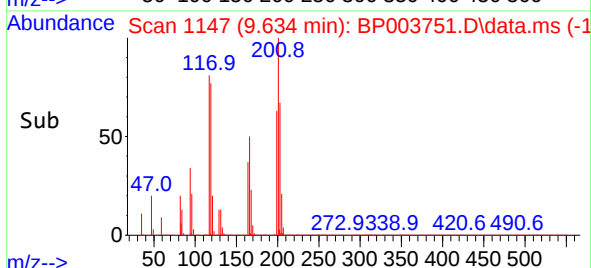
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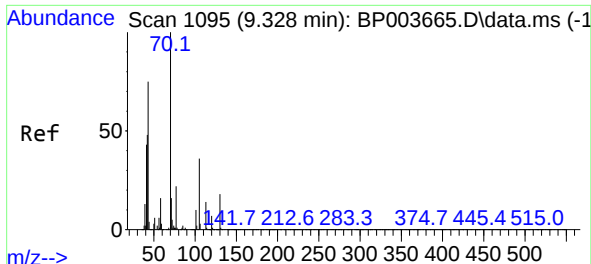


#18
Hexachloroethane
Concen: 38.57 ng
RT: 9.634 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion:	117	Resp:	154483
Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
201	122.6	92.3	138.5





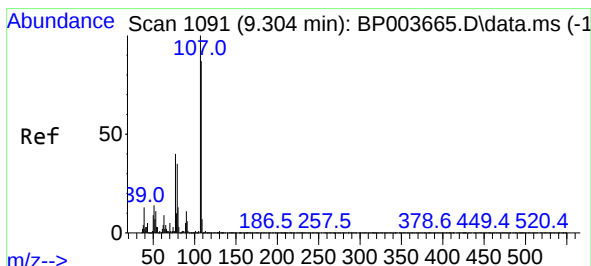
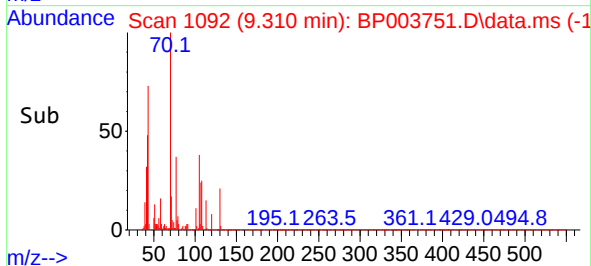
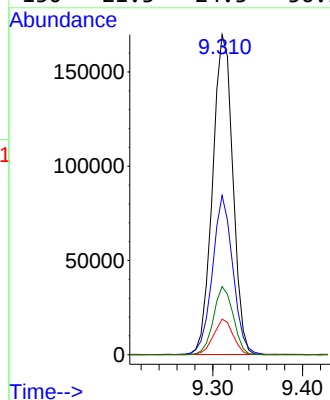
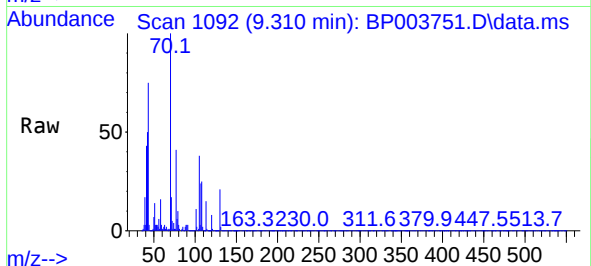
#19
n-Nitroso-di-n-propylamine
Concen: 38.44 ng
RT: 9.310 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion: 70	Resp: 265975
Ion Ratio	Lower Upper
70 100	
42 49.8	32.8 49.2#
101 11.1	9.6 14.4
130 21.3	24.3 36.5#

Instrument :
BNA_P
ClientSampleId :
PB132578BS

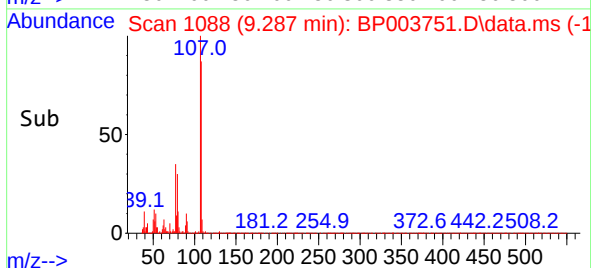
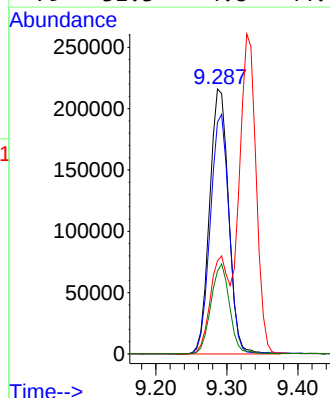
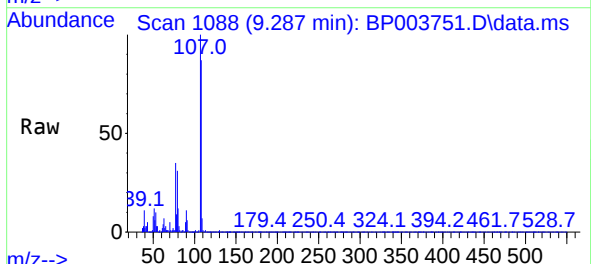
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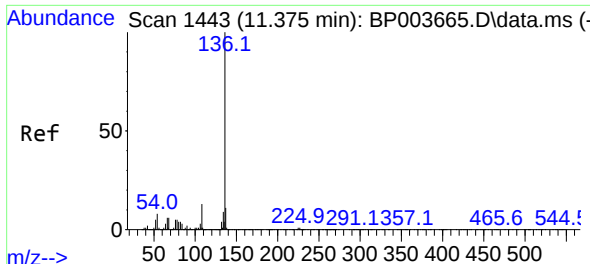
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#20
3+4-Methylphenols
Concen: 41.82 ng
RT: 9.287 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

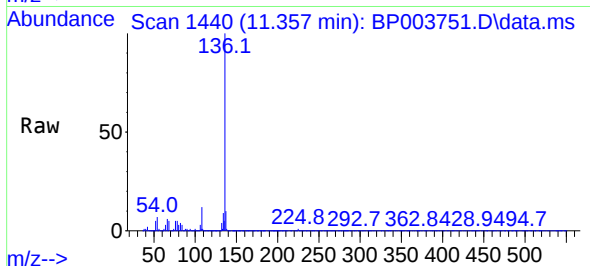
Tgt	Ion:107	Resp:	402143
Ion	Ratio	Lower	Upper
107	100		
108	87.4	69.0	109.0
77	35.1	8.5	48.5
79	31.3	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.357 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

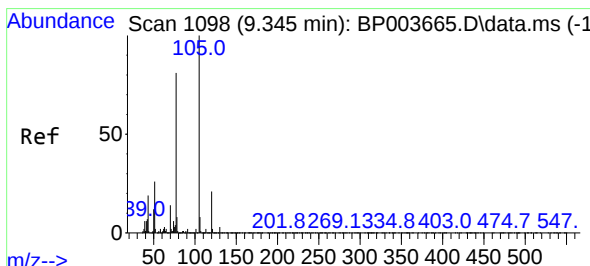
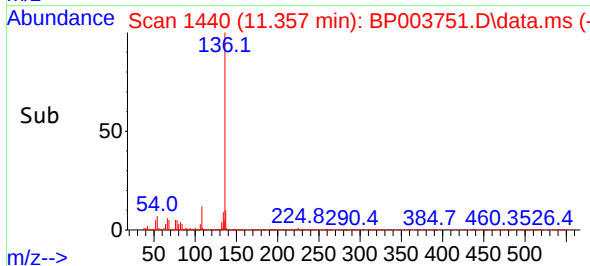
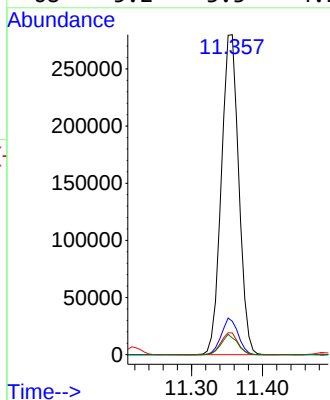
Instrument :
BNA_P
ClientSampleID :
PB132578BS



Tgt Ion:	136	Resp:	475537
Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.6	13.0
54	6.8	3.6	5.4#
68	5.2	3.3	4.9#

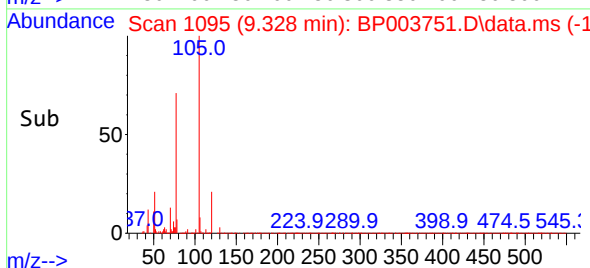
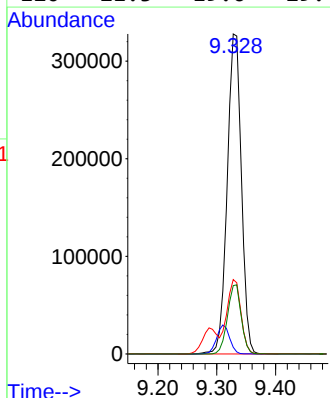
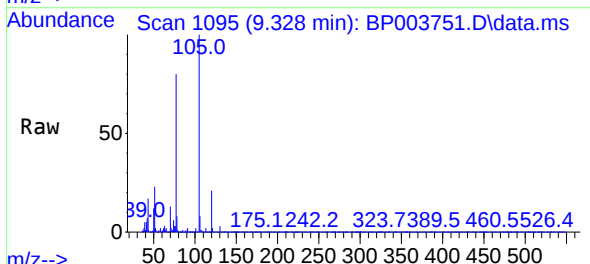
Manual Integrations
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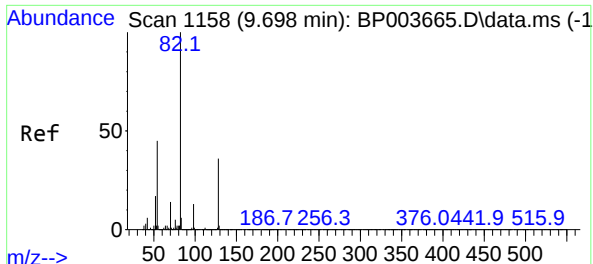
mohammad
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#22
Acetophenone
Concen: 39.40 ng
RT: 9.328 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:	105	Resp:	548277
Ion	Ratio	Lower	Upper
105	100		
71	2.1	2.6	3.8#
51	23.3	13.5	20.3#
120	21.3	19.6	29.4





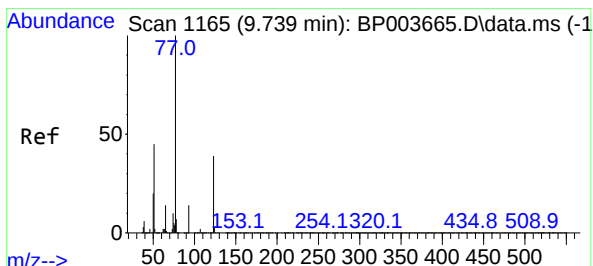
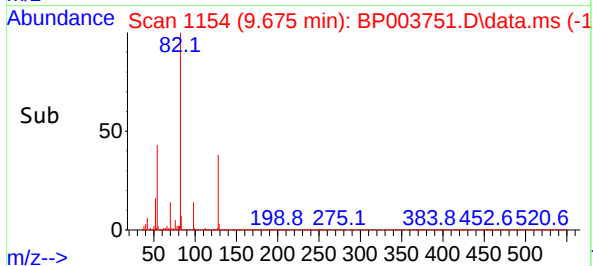
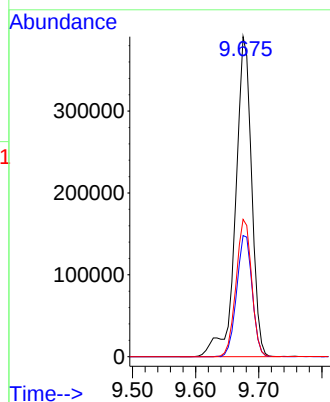
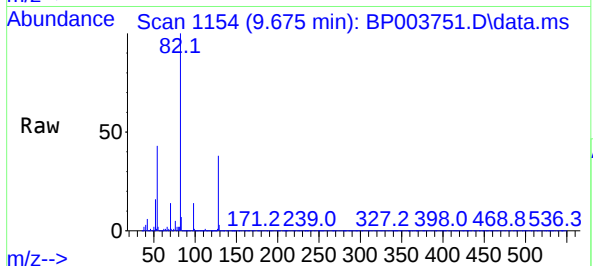
#23
Nitrobenzene-d5
Concen: 61.50 ng
RT: 9.675 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Instrument :
BNA_P
ClientSampleId :
PB132578BS

Tgt Ion: 82 Resp: 691383
Ion Ratio Lower Upper
82 100
128 37.8 45.6 68.4#
54 42.9 30.1 45.1

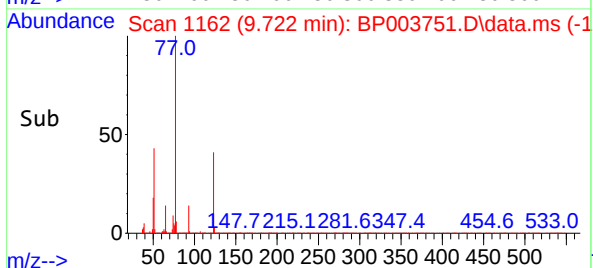
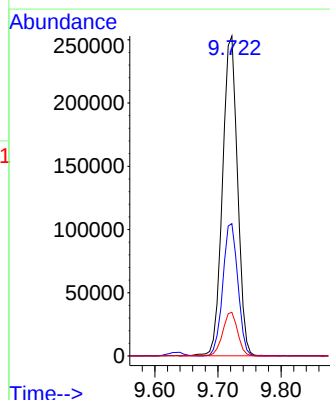
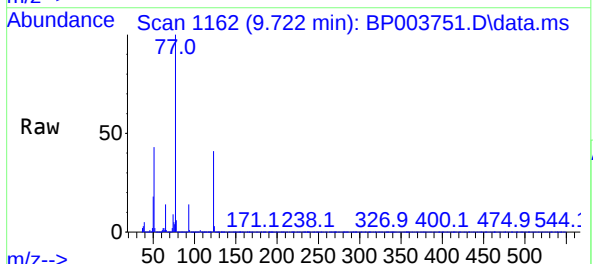
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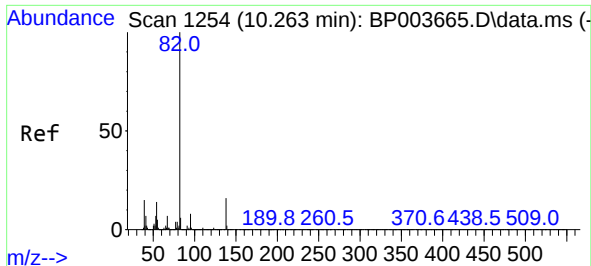
mohammad
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#24
Nitrobenzene
Concen: 38.63 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion: 77 Resp: 418079
Ion Ratio Lower Upper
77 100
123 41.3 48.6 72.8#
65 13.6 10.0 15.0





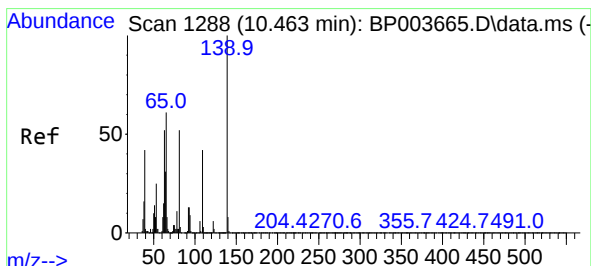
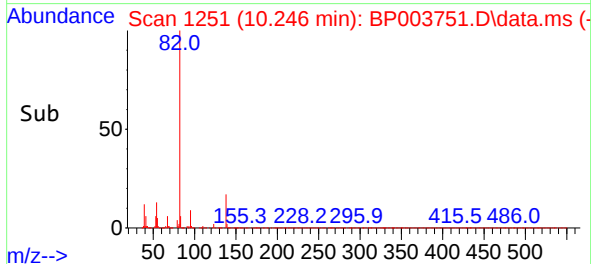
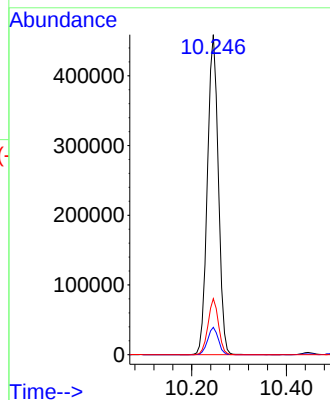
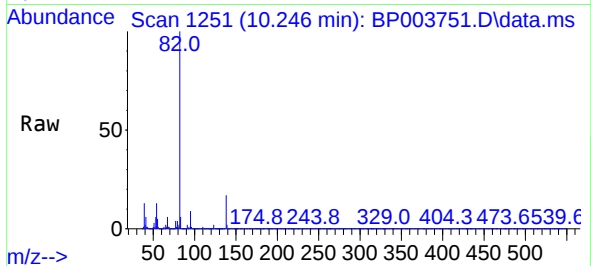
#25
Isophorone
Concen: 40.38 ng
RT: 10.246 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion: 82 Resp: 731511
Ion Ratio Lower Upper
82 100
95 8.6 6.4 9.6
138 17.5 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
PB132578BS

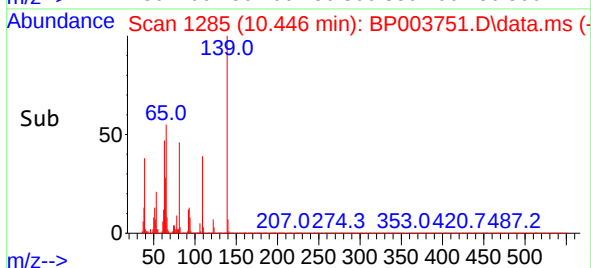
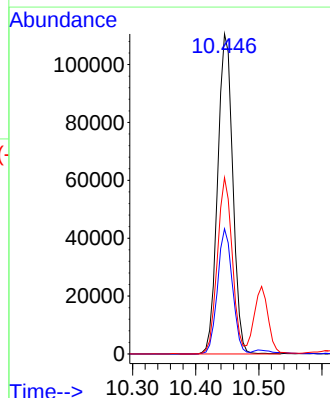
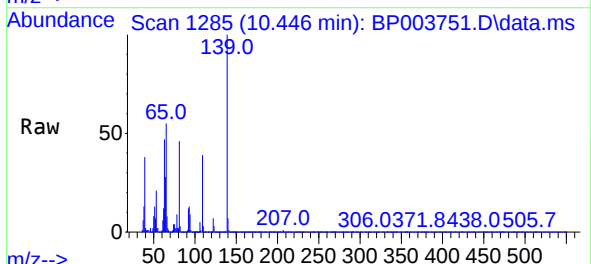
Manual Integrations
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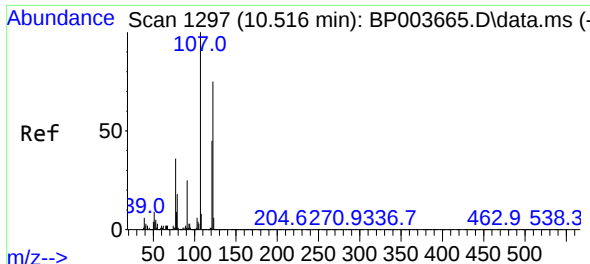
mohammad
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#26
2-Nitrophenol
Concen: 45.44 ng
RT: 10.446 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

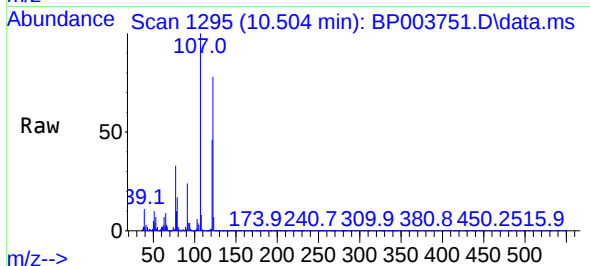
Tgt Ion: 139 Resp: 183656
Ion Ratio Lower Upper
139 100
109 39.1 22.1 33.1#
65 55.1 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 48.86 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

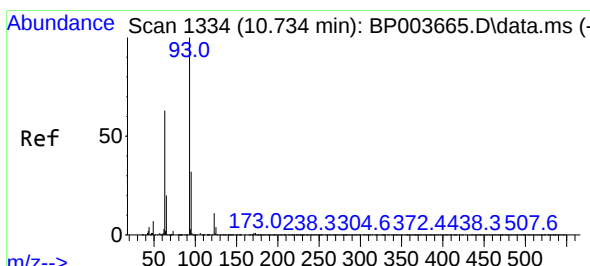
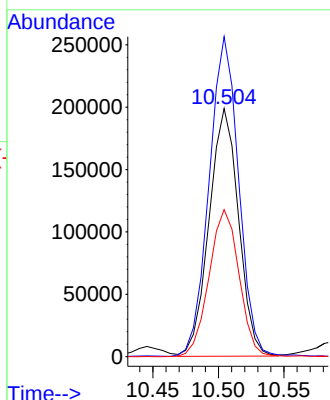
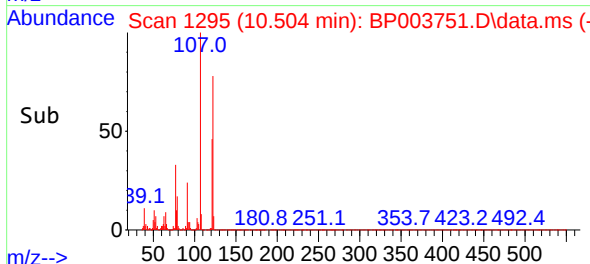
Instrument :
BNA_P
ClientSampleId :
PB132578BS



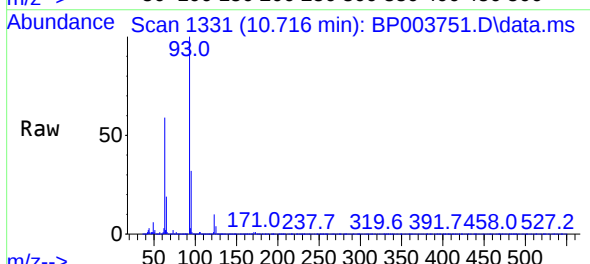
Tgt Ion:122 Resp: 310187
Ion Ratio Lower Upper
122 100
107 129.0 87.3 130.9
121 59.2 47.3 70.9

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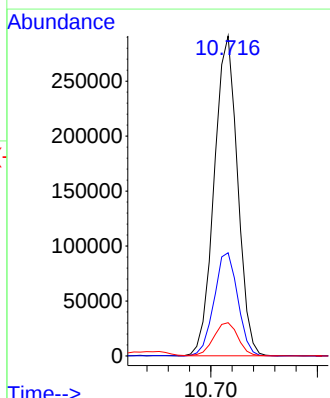
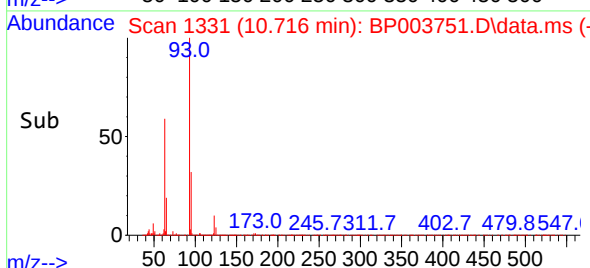
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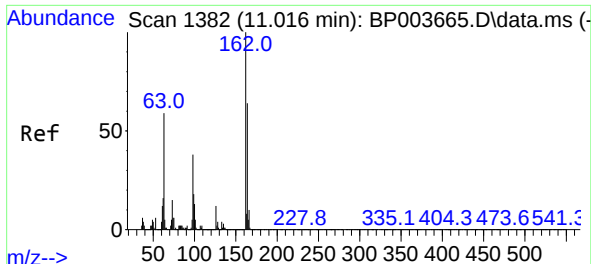


#28
bis(2-Chloroethoxy)methane
Concen: 38.25 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



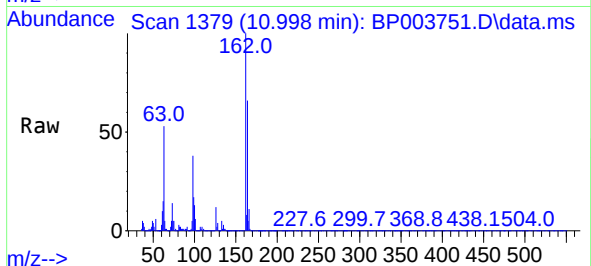
Tgt Ion: 93 Resp: 442018
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 10.4 10.5 15.7#





#29
2,4-Dichlorophenol
Concen: 41.67 ng
RT: 10.998 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

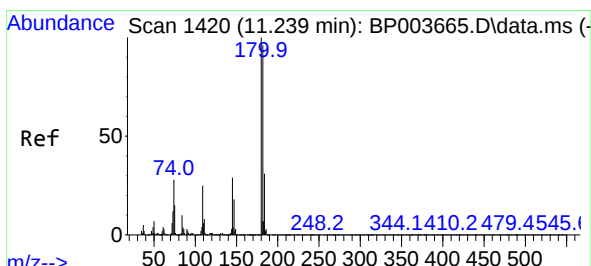
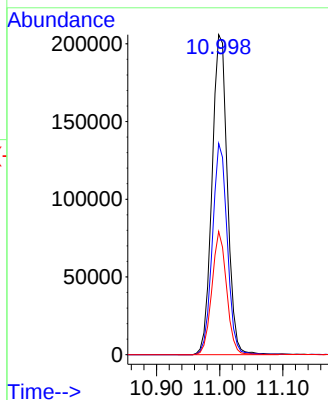
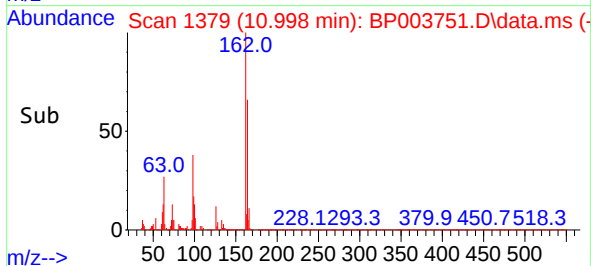
Instrument :
BNA_P
ClientSampleId :
PB132578BS



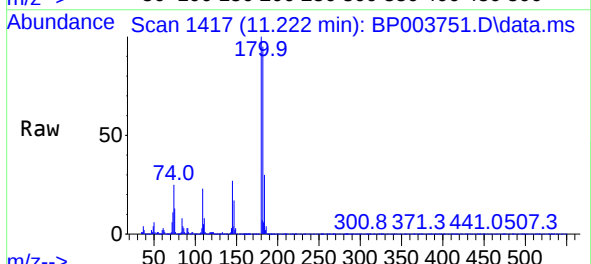
Tgt Ion:162 Resp: 346991
Ion Ratio Lower Upper
162 100
164 66.0 45.8 85.8
98 38.5 10.2 50.2

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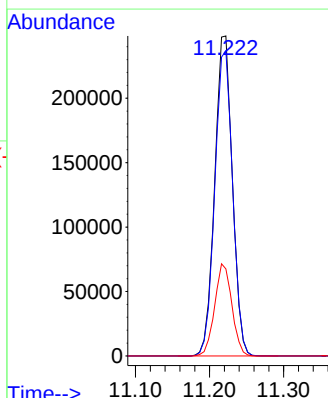
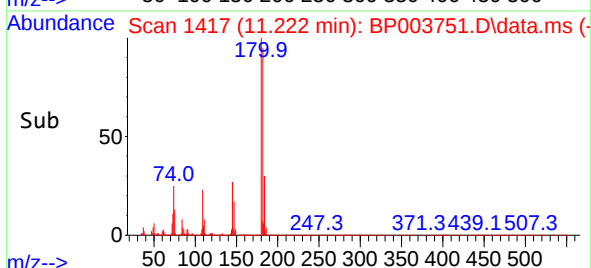
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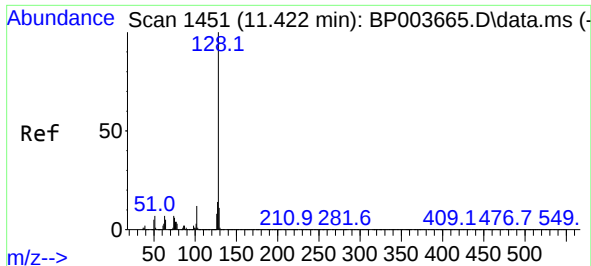


#30
1,2,4-Trichlorobenzene
Concen: 38.47 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



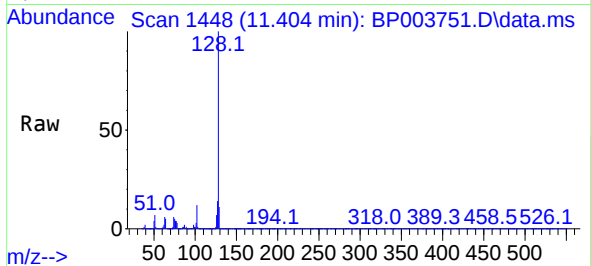
Tgt Ion:180 Resp: 410534
Ion Ratio Lower Upper
180 100
182 95.3 76.2 114.2
145 27.2 23.8 35.8





#31
Naphthalene
Concen: 40.29 ng
RT: 11.404 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

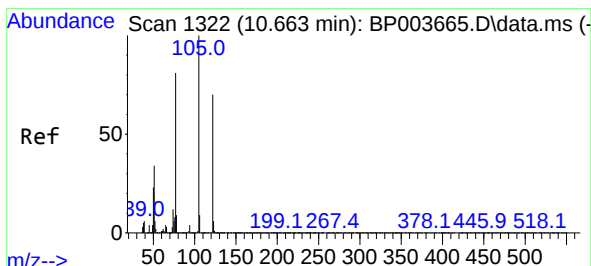
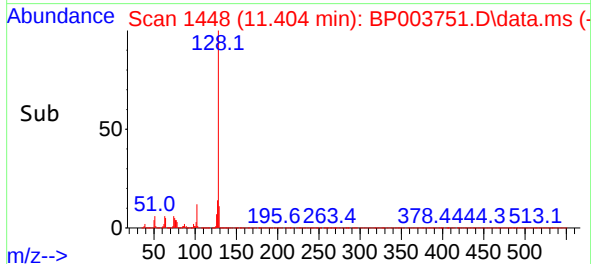
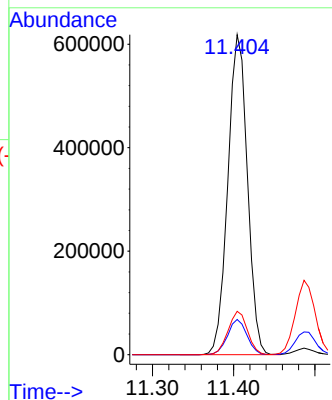
Instrument :
BNA_P
ClientSampleId :
PB132578BS



Tgt Ion:128 Resp: 1032807
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.5 10.6 15.8

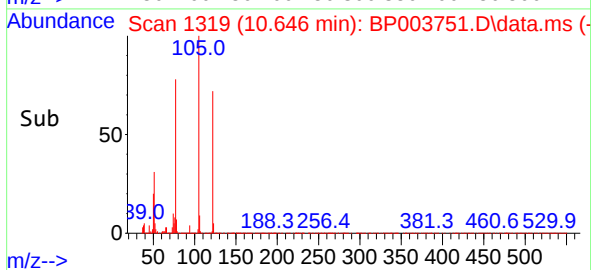
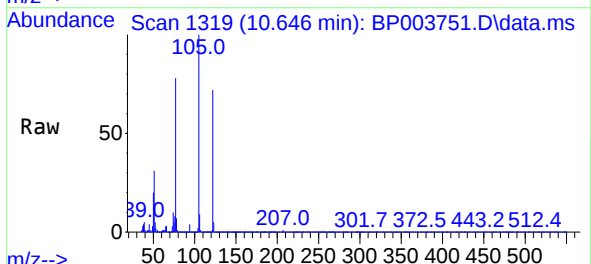
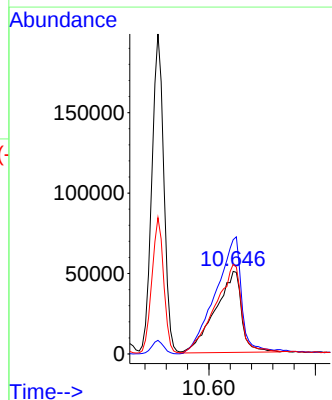
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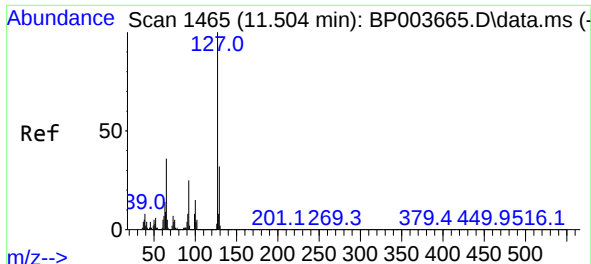
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#32
Benzoic acid
Concen: 40.01 ng
RT: 10.646 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:122 Resp: 173948
Ion Ratio Lower Upper
122 100
105 138.2 94.1 134.1#
77 108.4 50.1 90.1#





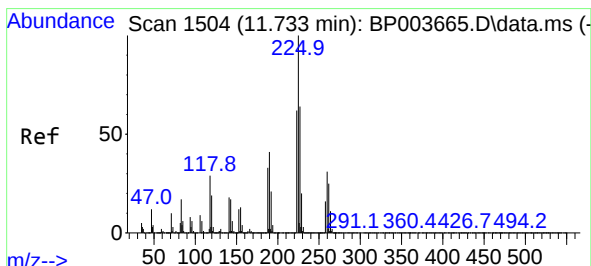
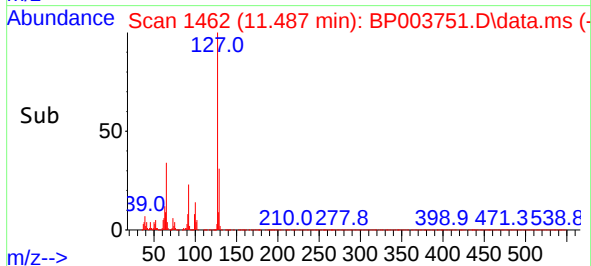
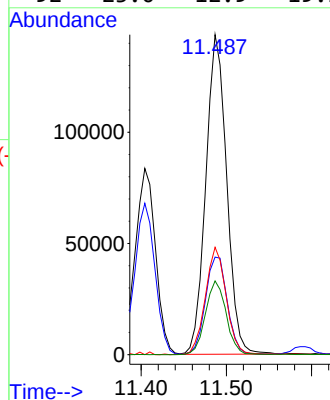
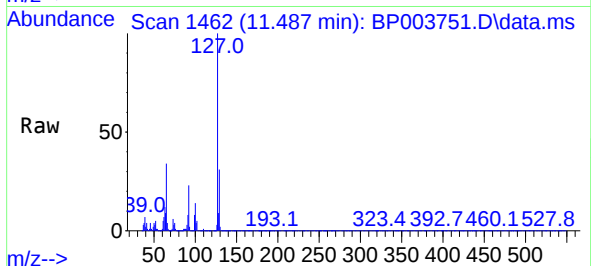
#33
4-Chloroaniline
Concen: 23.19 ng
RT: 11.487 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:	127	Resp:	245034
Ion Ratio	Lower	Upper	
127	100		
129	30.5	25.7	38.5
65	33.5	17.3	25.9#
92	23.0	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
PB132578BS

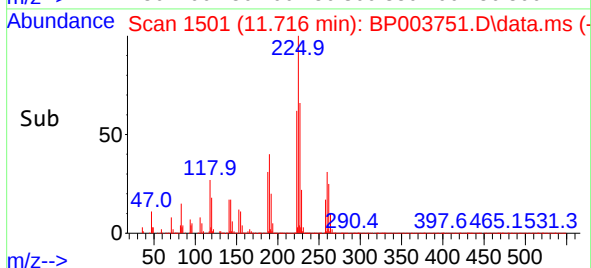
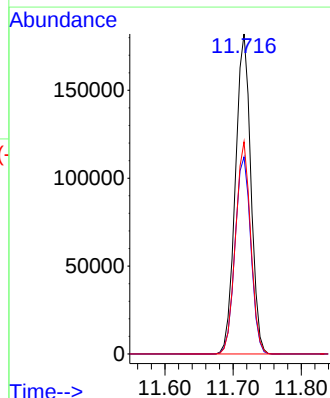
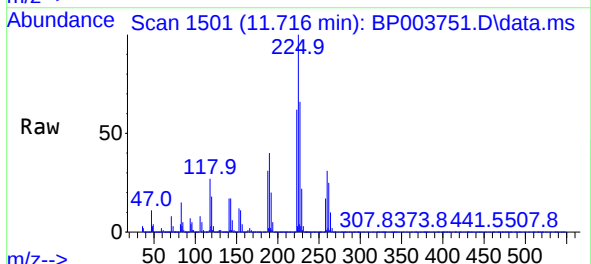
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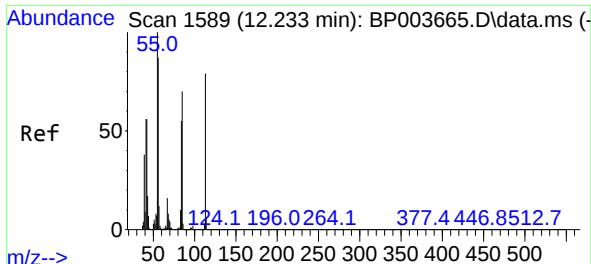
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#34
Hexachlorobutadiene
Concen: 35.52 ng
RT: 11.716 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:	225	Resp:	285996
Ion Ratio	Lower	Upper	
225	100		
223	61.6	50.1	75.1
227	66.3	51.4	77.2





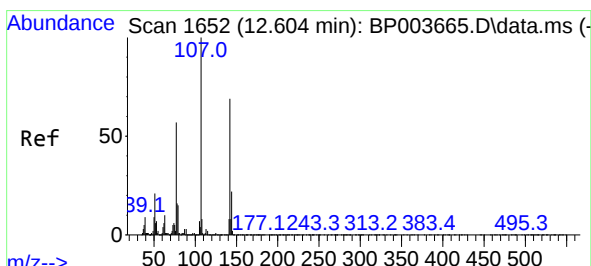
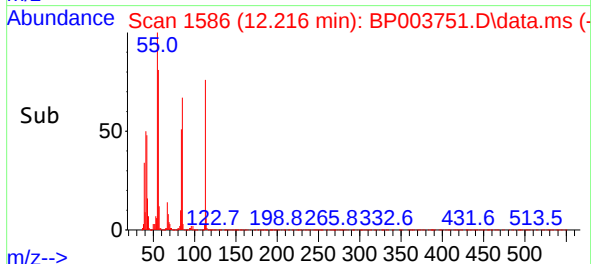
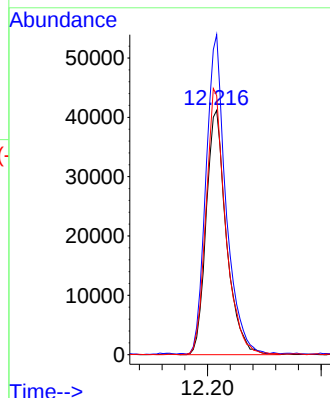
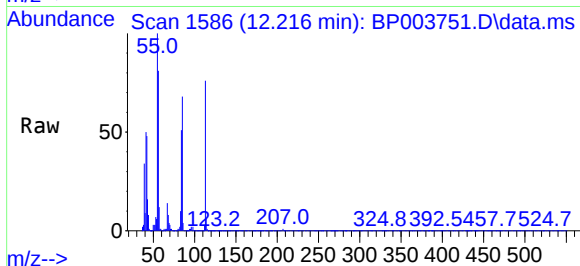
#35
Caprolactam
Concen: 41.64 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Instrument :
BNA_P
ClientSampleId :
PB132578BS

Tgt Ion:113 Resp: 101539
Ion Ratio Lower Upper
113 100
55 130.9 77.3 117.3#
56 106.0 55.9 95.9#

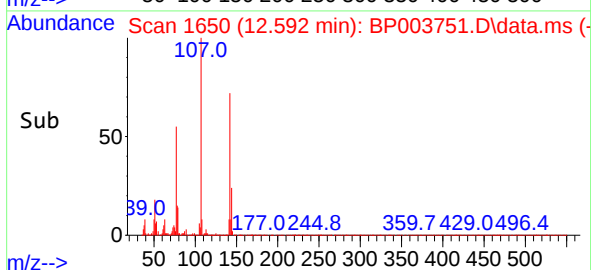
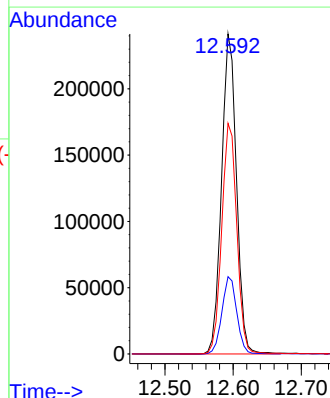
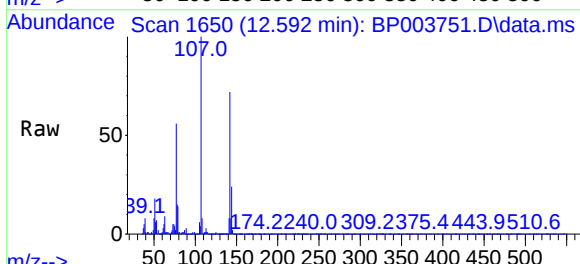
Manual Integrations
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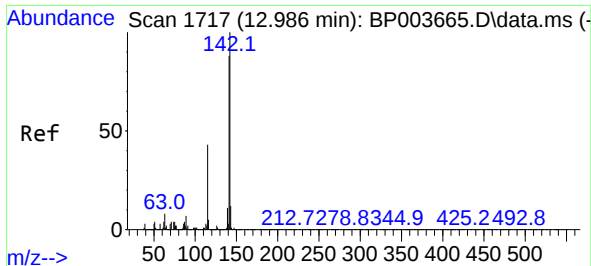
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#36
4-Chloro-3-methylphenol
Concen: 40.70 ng
RT: 12.592 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

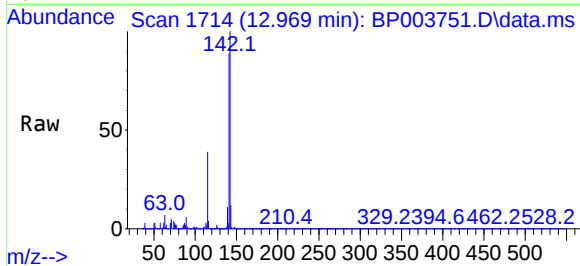
Tgt Ion:107 Resp: 367676
Ion Ratio Lower Upper
107 100
144 24.2 22.7 34.1
142 72.1 70.7 106.1





#37
2-Methylnaphthalene
Concen: 40.61 ng
RT: 12.969 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

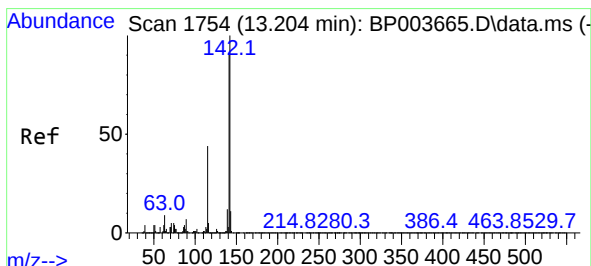
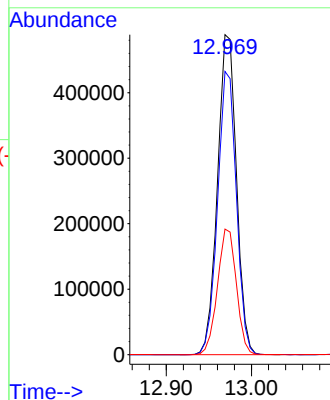
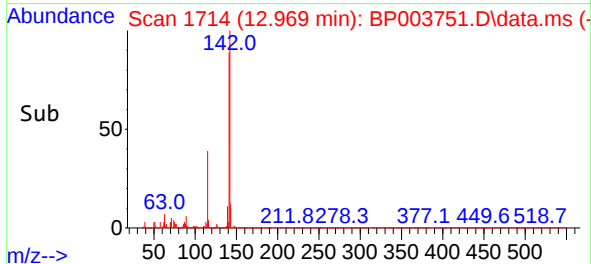
Instrument :
BNA_P
ClientSampleId :
PB132578BS



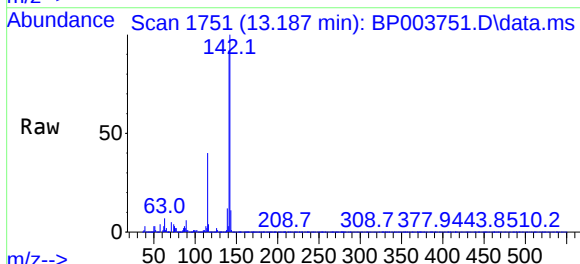
Tgt Ion:142 Resp: 755371
Ion Ratio Lower Upper
142 100
141 88.5 71.4 107.2
115 39.3 25.8 38.6#

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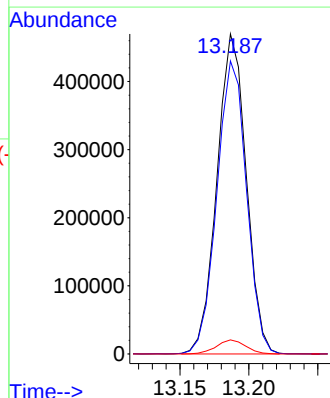
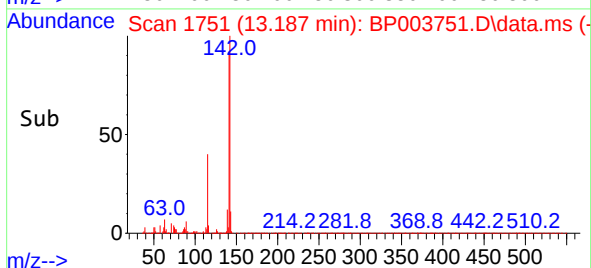
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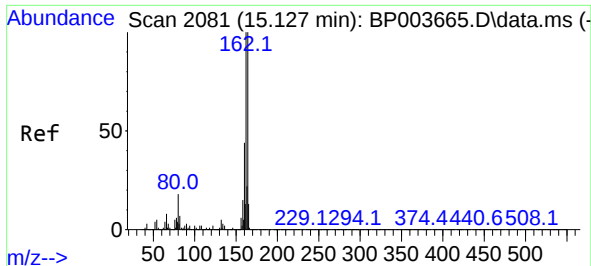


#38
1-Methylnaphthalene
Concen: 39.45 ng m
RT: 13.187 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion:142 Resp: 693755
Ion Ratio Lower Upper
142 100
141 91.5 74.4 111.6
116 4.4 2.9 4.3#





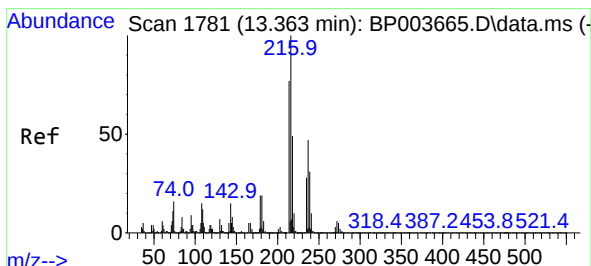
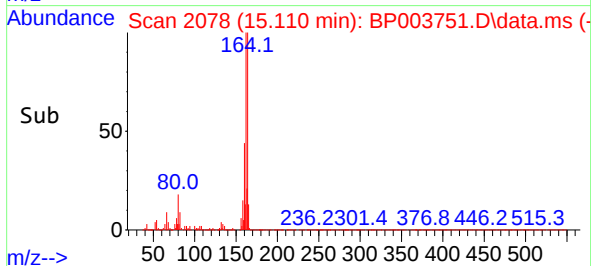
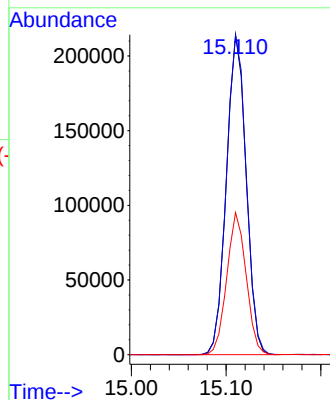
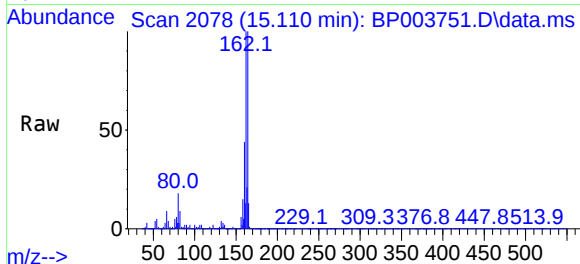
#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:164 Resp: 310385
Ion Ratio Lower Upper
164 100
162 99.9 79.4 119.2
160 44.4 36.1 54.1

Instrument :
BNA_P
ClientSampleId :
PB132578BS

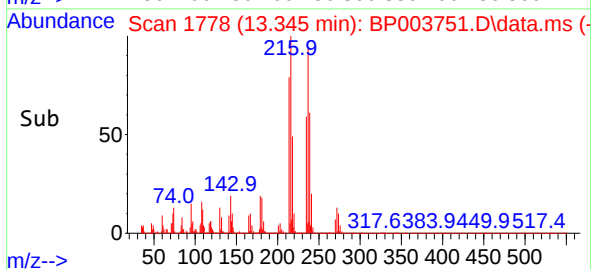
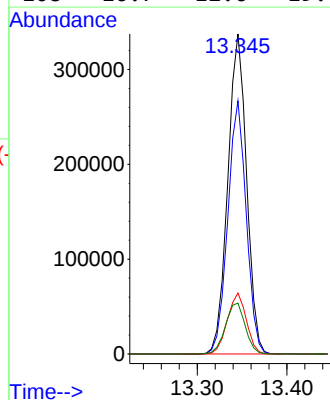
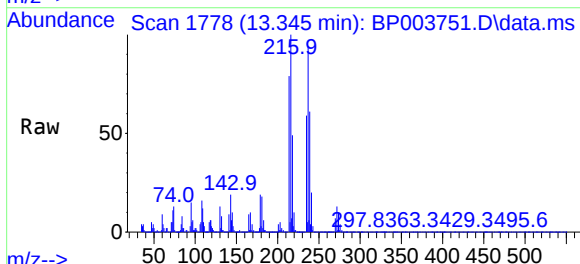
Manual Integrations
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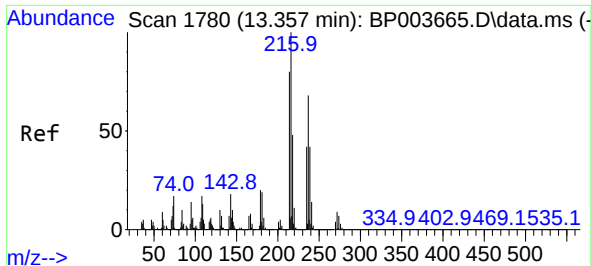
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.92 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

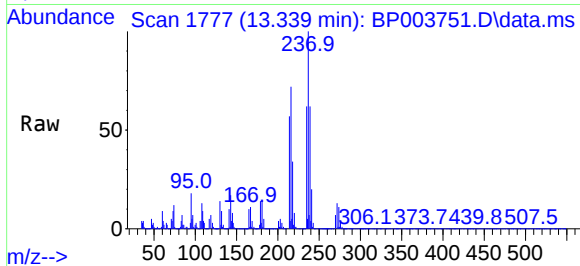
Tgt Ion:216 Resp: 490679
Ion Ratio Lower Upper
216 100
214 77.7 63.0 94.6
179 19.2 16.9 25.3
108 16.7 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 76.04 ng
RT: 13.339 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

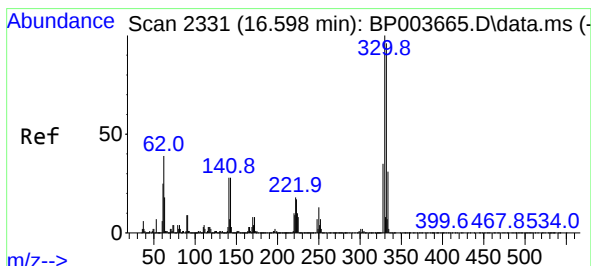
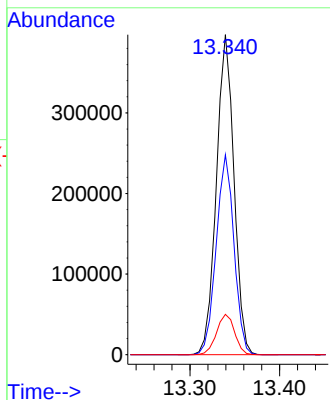
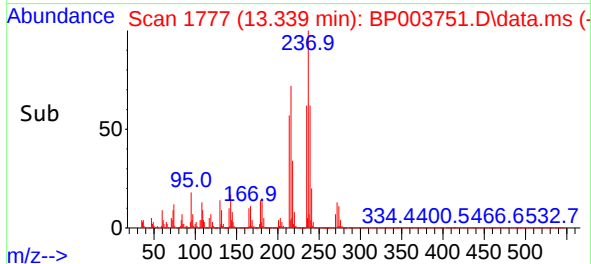
Instrument :
BNA_P
ClientSampleId :
PB132578BS



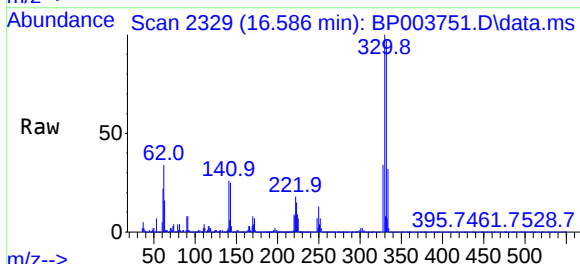
Tgt Ion:237 Resp: 541131
Ion Ratio Lower Upper
237 100
235 62.4 43.2 83.2
272 12.6 0.0 33.3

Manual Integrations
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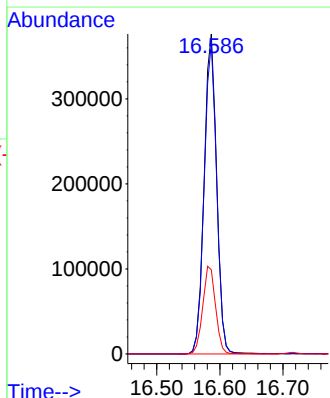
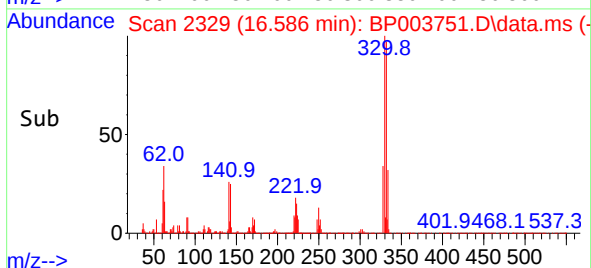
mohammad
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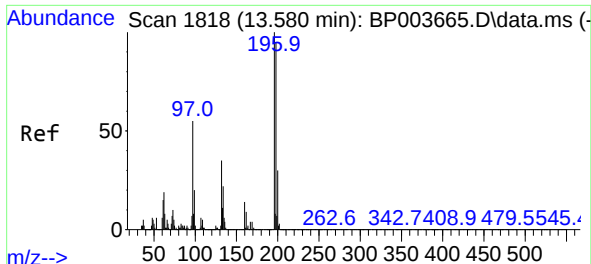


#42
2,4,6-Tribromophenol
Concen: 107.28 ng
RT: 16.586 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion:330 Resp: 519475
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 28.1 23.4 35.2





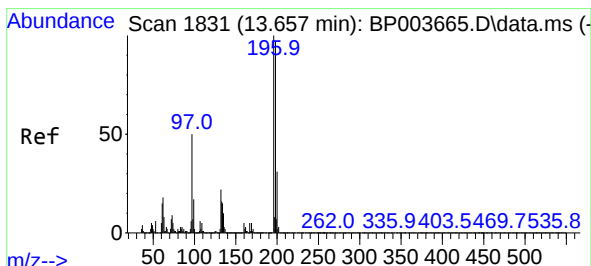
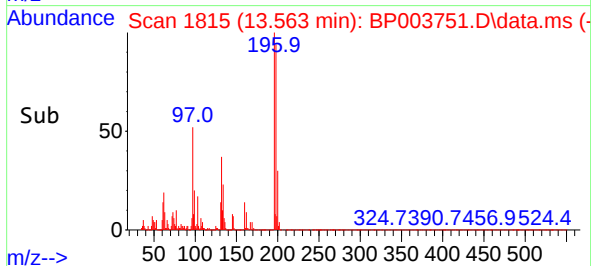
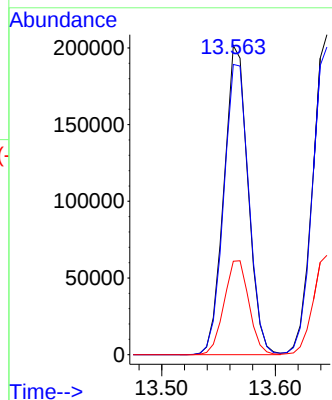
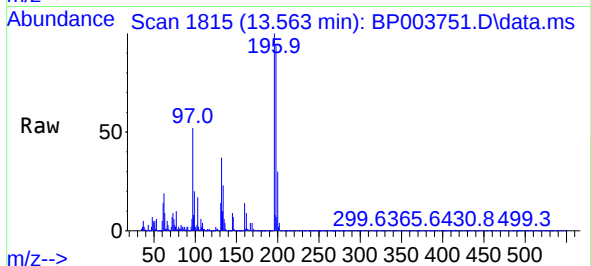
#43
2,4,6-Trichlorophenol
Concen: 40.69 ng
RT: 13.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:196 Resp: 297577
Ion Ratio Lower Upper
196 100
198 93.9 77.0 115.6
200 30.2 25.1 37.7

Instrument :
BNA_P
ClientSampled :
PB132578BS

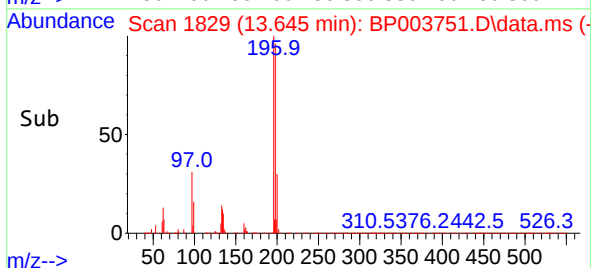
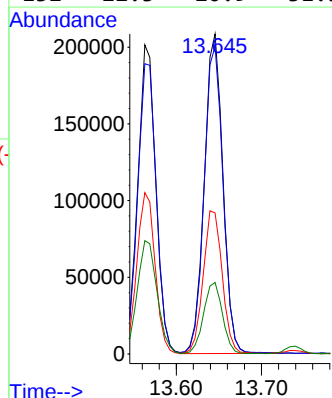
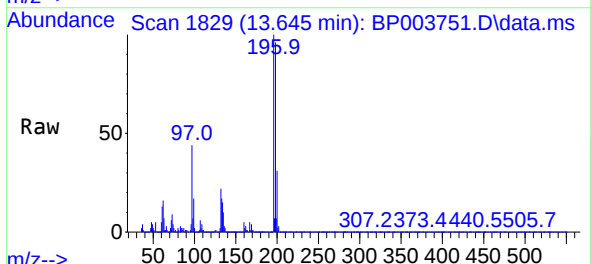
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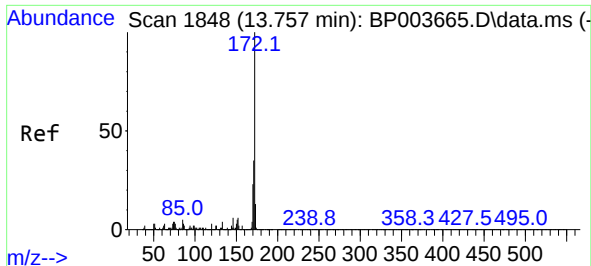
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#44
2,4,5-Trichlorophenol
Concen: 41.71 ng
RT: 13.645 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

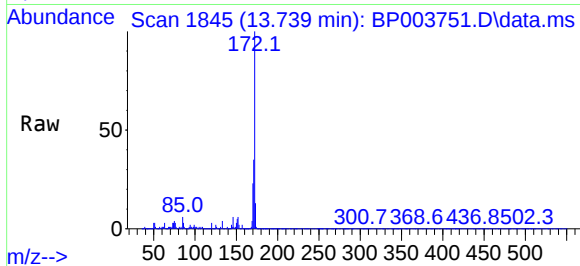
Tgt Ion:196 Resp: 316958
Ion Ratio Lower Upper
196 100
198 96.1 77.3 115.9
97 44.1 31.0 46.4
132 22.3 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 63.36 ng
RT: 13.739 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

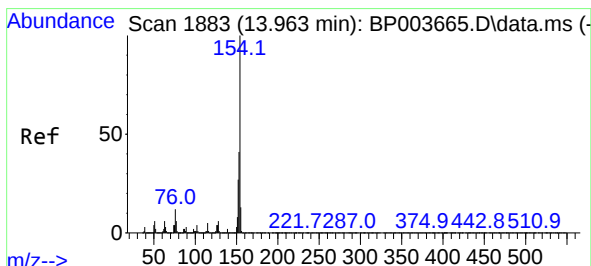
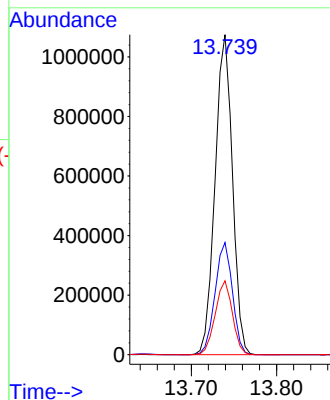
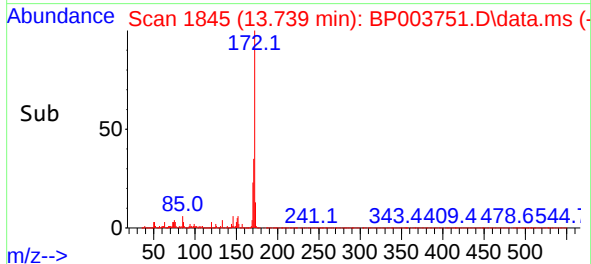
Instrument :
BNA_P
ClientSampleId :
PB132578BS



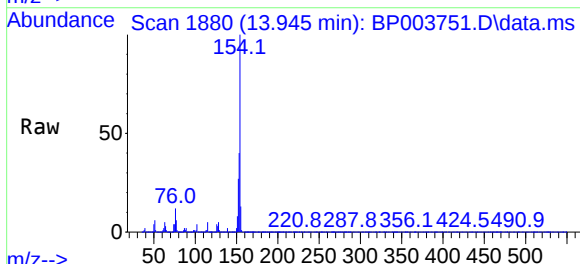
Tgt Ion:172 Resp: 1521283
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.1 19.2 28.8

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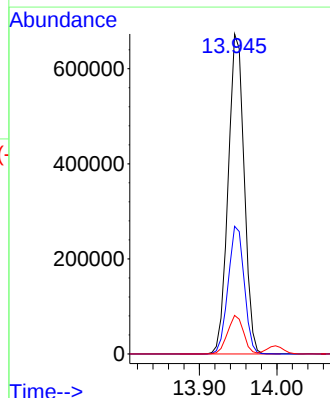
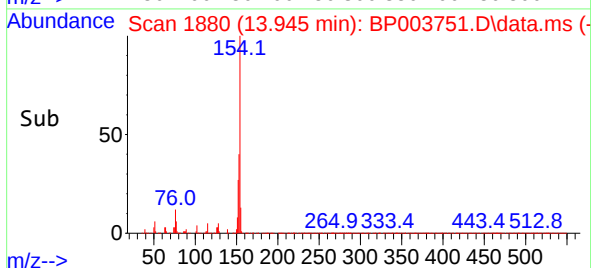
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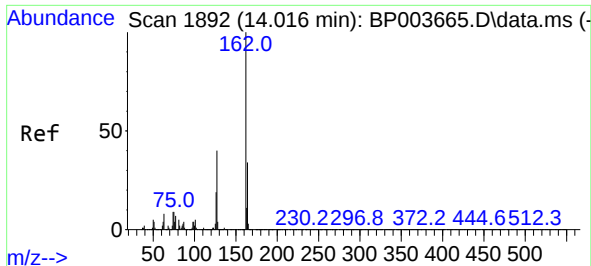


#46
1,1'-Biphenyl
Concen: 39.90 ng
RT: 13.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



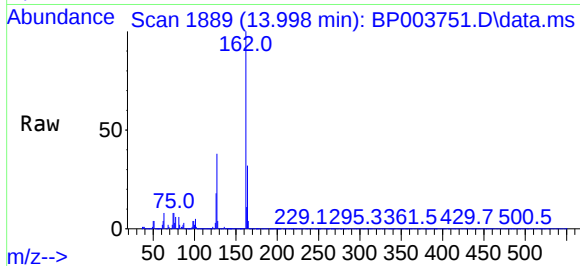
Tgt Ion:154 Resp: 965712
Ion Ratio Lower Upper
154 100
153 39.9 20.4 60.4
76 12.0 0.0 29.3





#47
2-Chloronaphthalene
Concen: 38.28 ng
RT: 13.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

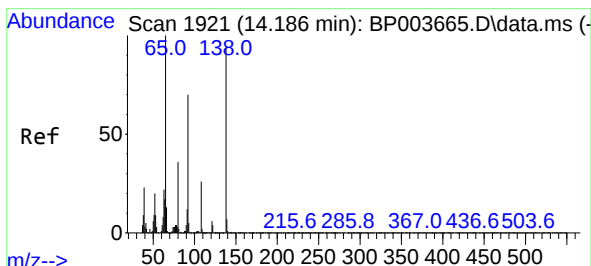
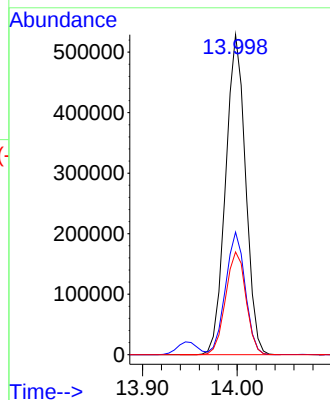
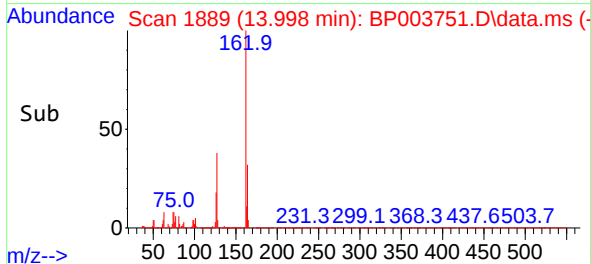
Instrument :
BNA_P
ClientSampleID :
PB132578BS



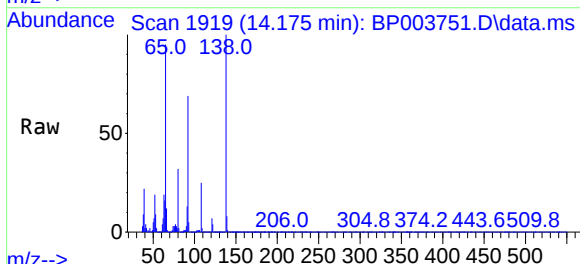
Tgt Ion:162 Resp: 774792
Ion Ratio Lower Upper
162 100
127 38.3 29.9 44.9
164 32.1 26.1 39.1

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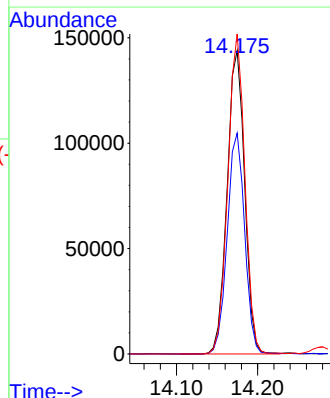
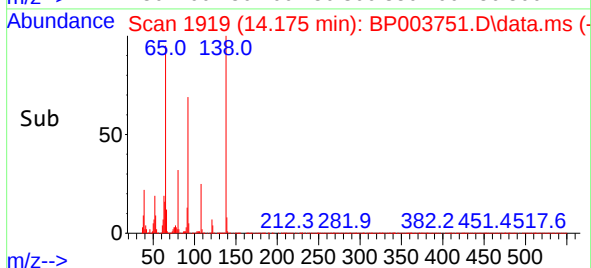
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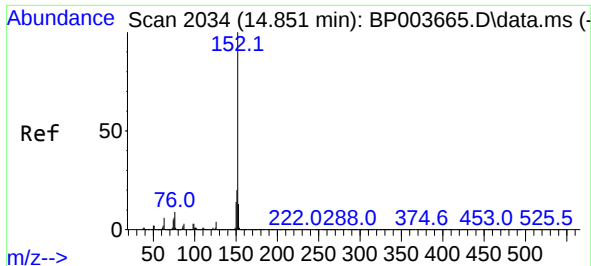


#48
2-Nitroaniline
Concen: 36.11 ng
RT: 14.175 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion: 65 Resp: 215841
Ion Ratio Lower Upper
65 100
92 72.8 70.6 106.0
138 105.5 133.6 200.4#





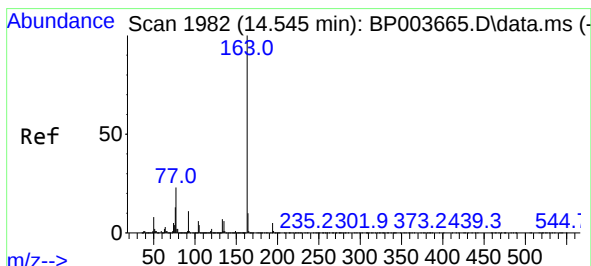
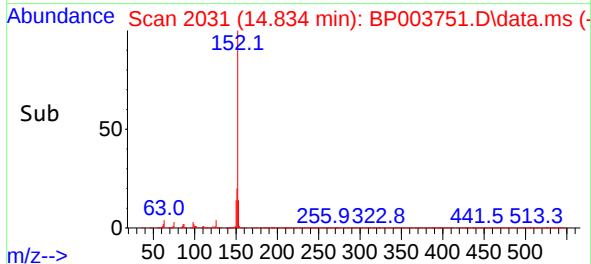
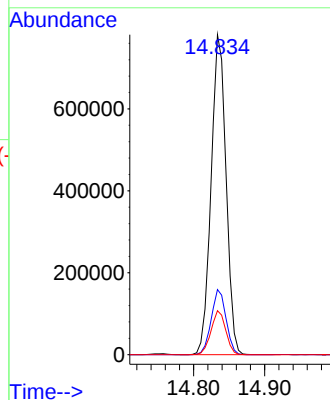
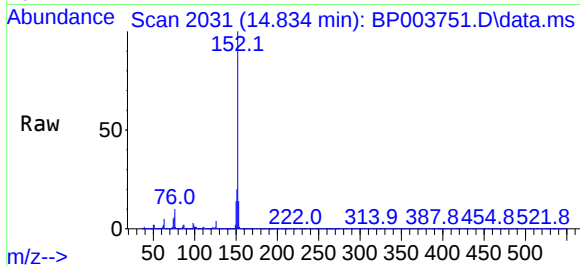
#49
Acenaphthylene
Concen: 39.49 ng
RT: 14.834 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:152 Resp: 1140961
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.8 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
PB132578BS

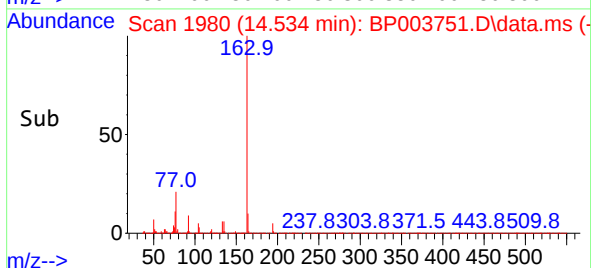
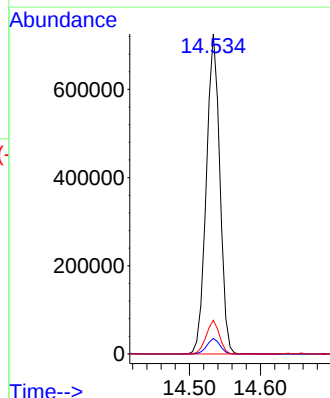
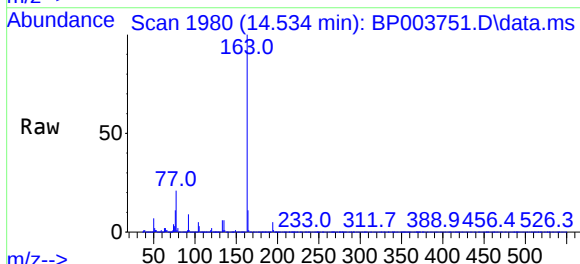
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#50
Dimethylphthalate
Concen: 37.66 ng
RT: 14.534 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:163 Resp: 960553
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 10.5 8.2 12.2





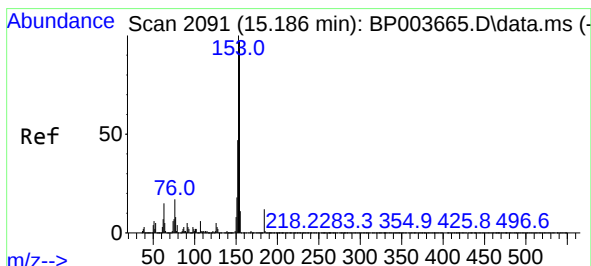
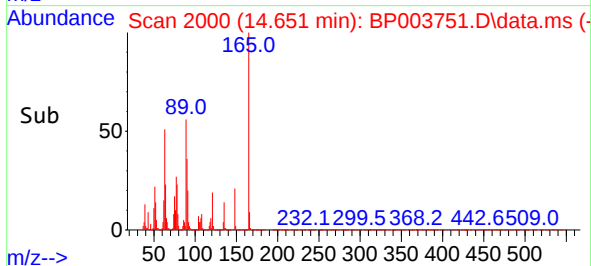
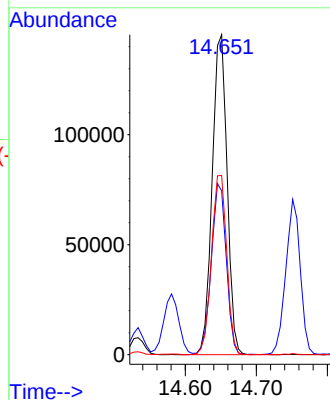
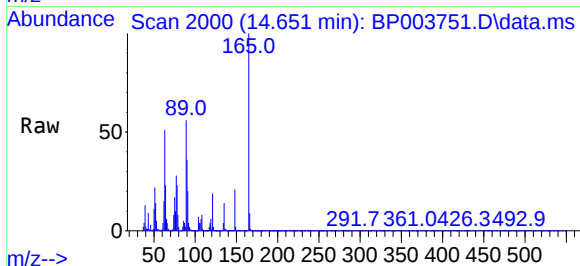
#51
2,6-Dinitrotoluene
Concen: 40.85 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:	165	Resp:	211881
Ion	Ratio	Lower	Upper
165	100		
63	51.2	27.8	41.6#
89	56.0	34.6	52.0#

Instrument :
BNA_P
ClientSampleId :
PB132578BS

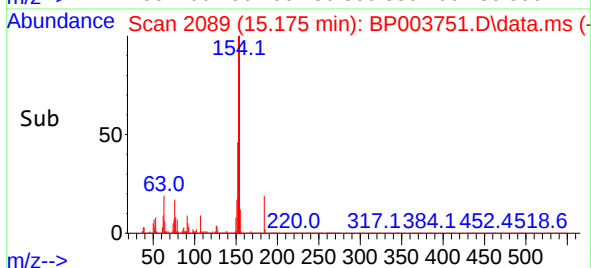
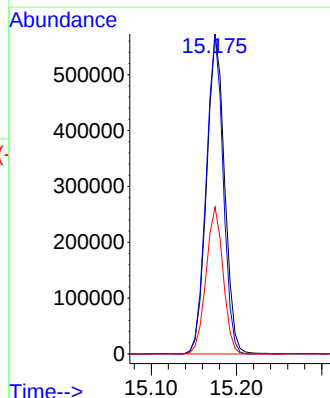
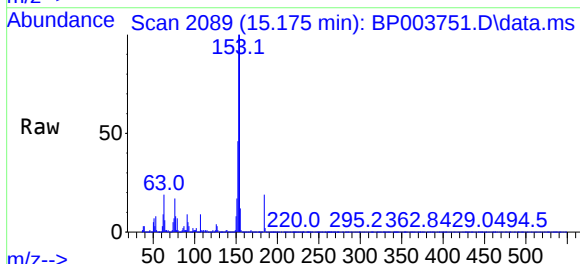
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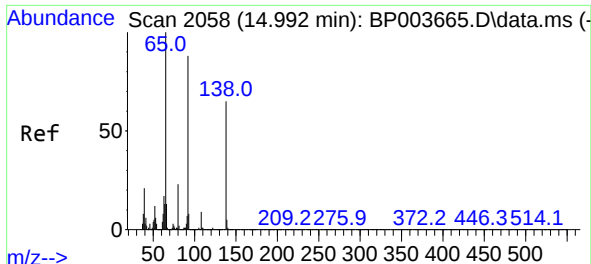
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#52
Acenaphthene
Concen: 42.86 ng
RT: 15.175 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

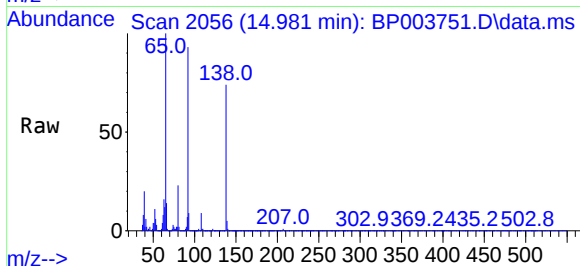
Tgt Ion:	154	Resp:	835868
Ion	Ratio	Lower	Upper
154	100		
153	100.2	91.0	136.6
152	46.0	43.0	64.6





#53
3-Nitroaniline
Concen: 25.49 ng
RT: 14.981 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

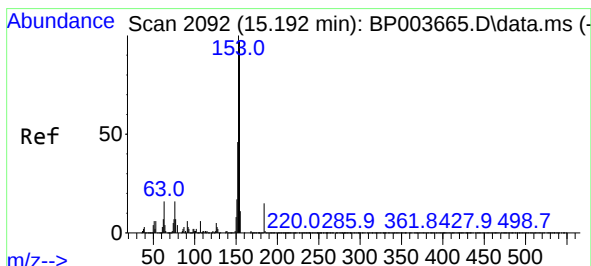
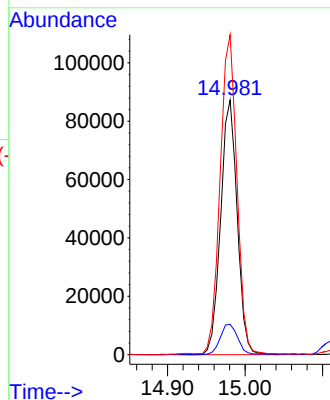
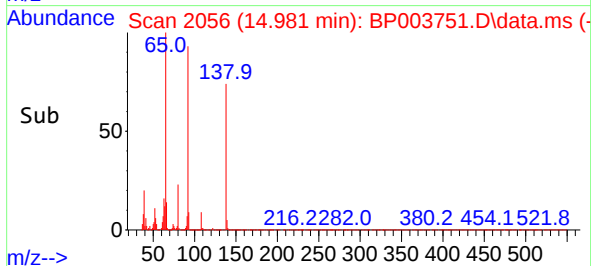
Instrument :
BNA_P
ClientSampleId :
PB132578BS



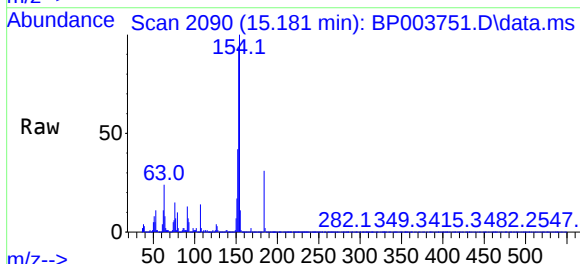
Tgt Ion:138 Resp: 129783
Ion Ratio Lower Upper
138 100
108 12.0 7.5 11.3#
92 125.7 75.0 112.6#

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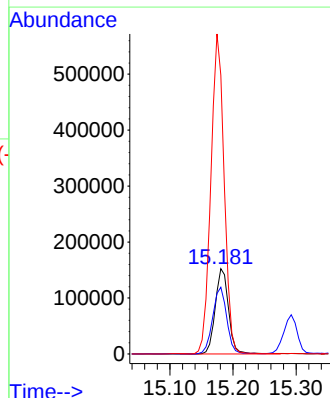
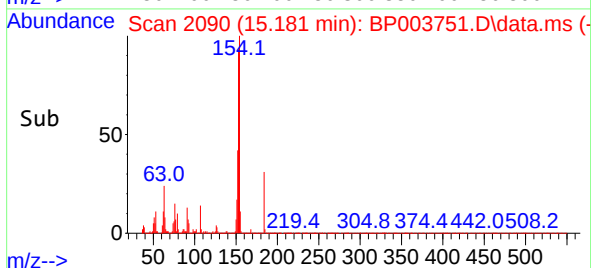
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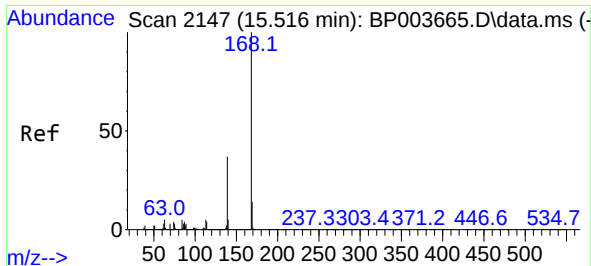


#54
2,4-Dinitrophenol
Concen: 75.98 ng
RT: 15.181 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion:184 Resp: 222571
Ion Ratio Lower Upper
184 100
63 78.2 32.3 48.5#
154 326.7 49.1 73.7#



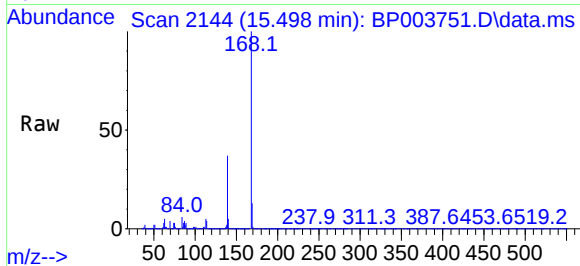


#55
Dibenzofuran
Concen: 39.57 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

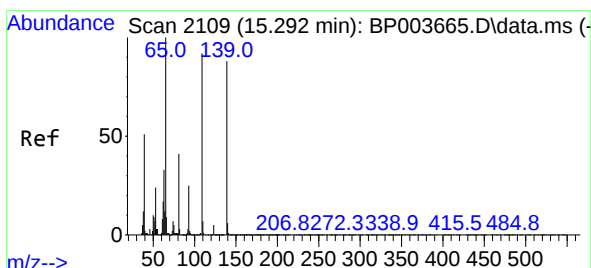
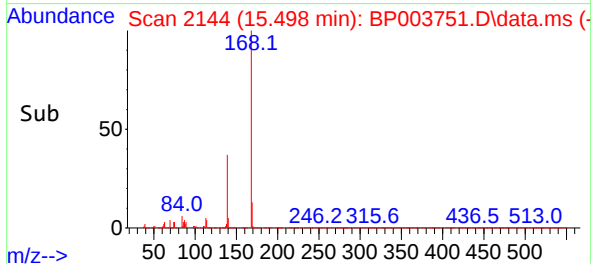
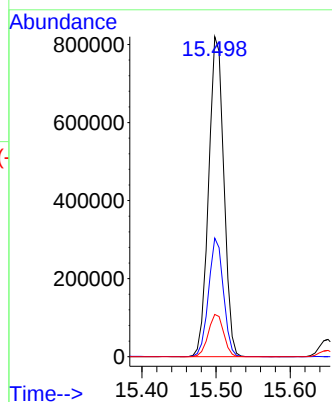
Instrument :
BNA_P
ClientSampleId :
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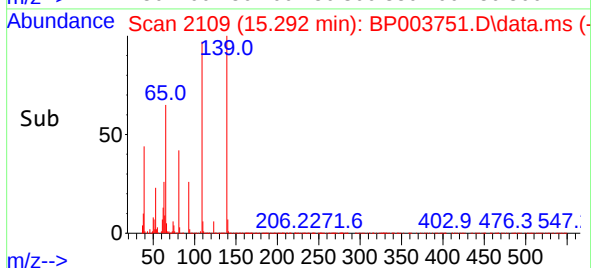
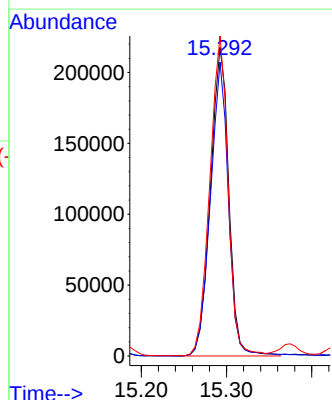
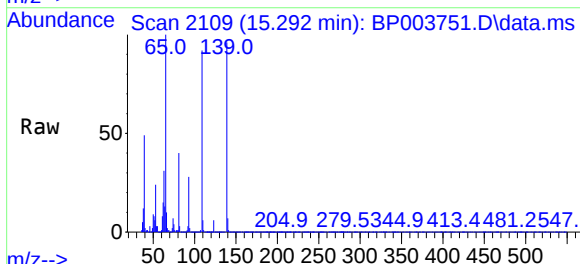


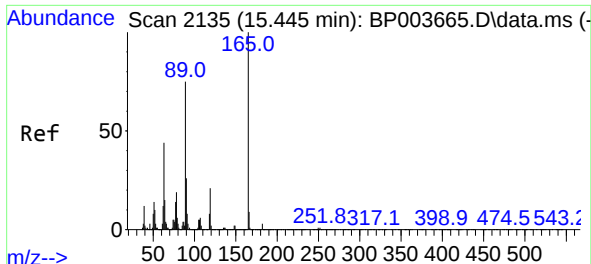
Tgt Ion:168 Resp: 1166835
Ion Ratio Lower Upper
168 100
139 37.1 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 85.93 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:139 Resp: 327419
Ion Ratio Lower Upper
139 100
109 95.2 44.6 84.6#
65 103.7 41.6 81.6#



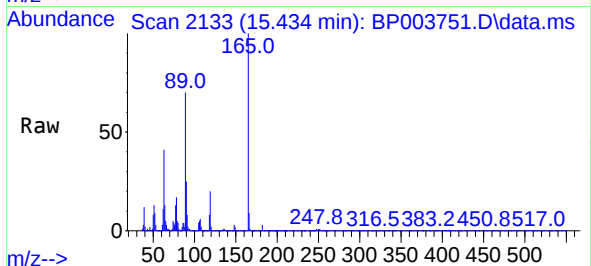


#57
2,4-Dinitrotoluene
Concen: 41.34 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

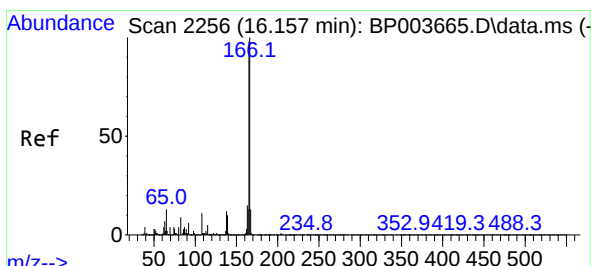
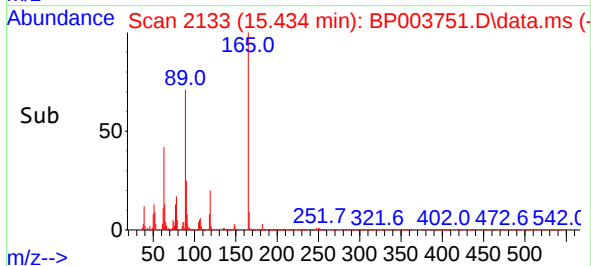
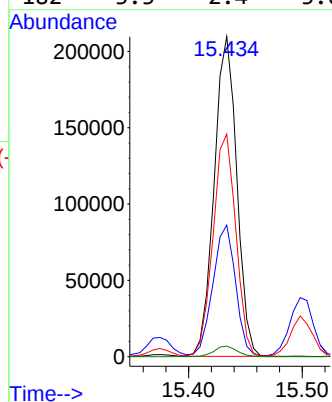
Instrument :
BNA_P
ClientSampleId :
PB132578BS

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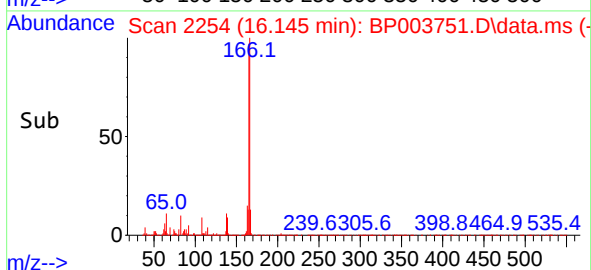
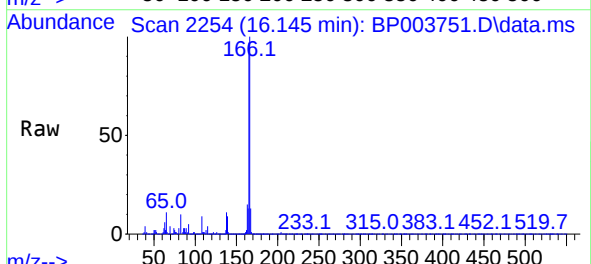
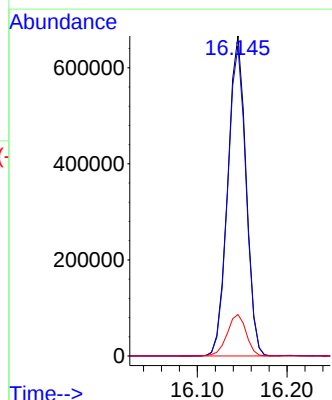


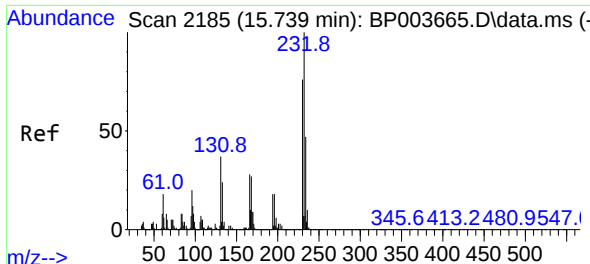
Tgt Ion:165 Resp: 290150
Ion Ratio Lower Upper
165 100
63 41.1 20.6 31.0#
89 69.6 42.6 63.8#
182 3.3 2.4 3.6



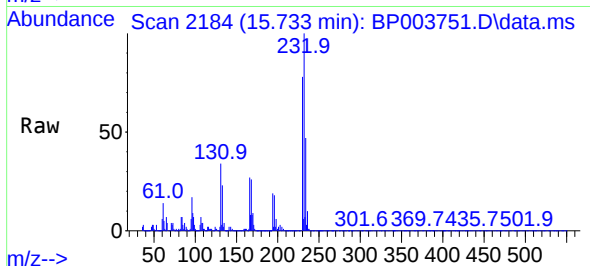
#58
Fluorene
Concen: 39.57 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:166 Resp: 941431
Ion Ratio Lower Upper
166 100
165 96.8 77.8 116.8
167 13.0 11.0 16.4

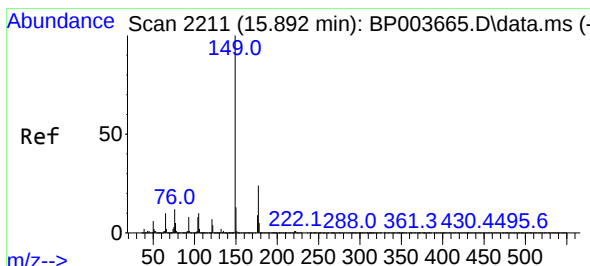
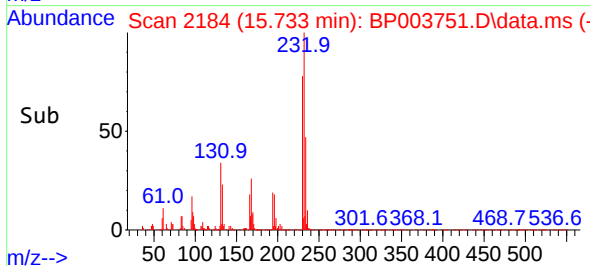
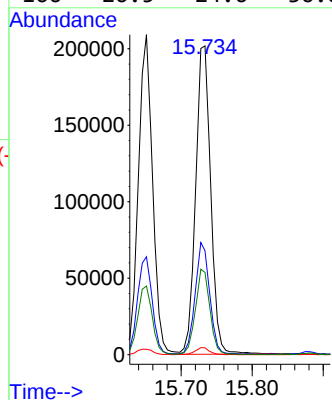




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.87 ng
RT: 15.733 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

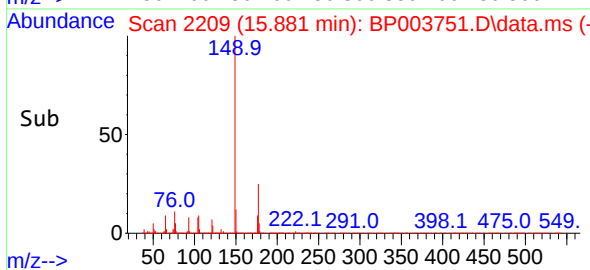
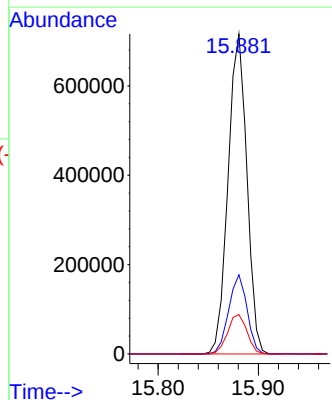
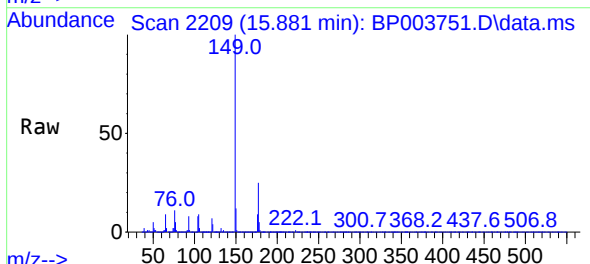


Tgt Ion:232 Resp: 297816
Ion Ratio Lower Upper
232 100
131 34.8 34.1 51.1
130 2.2 1.8 2.8
166 26.5 24.6 36.8



#60
Diethylphthalate
Concen: 37.22 ng
RT: 15.881 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

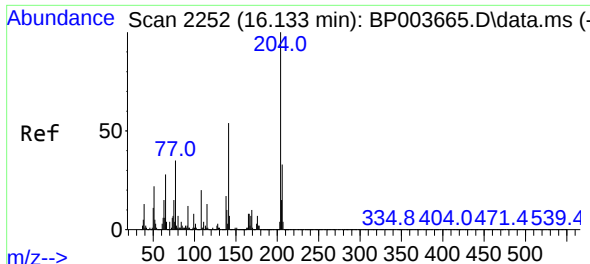
Tgt Ion:149 Resp: 929894
Ion Ratio Lower Upper
149 100
177 24.8 18.0 27.0
150 12.3 10.0 15.0



Instrument :
BNA_P
ClientSampleId :
PB132578BS

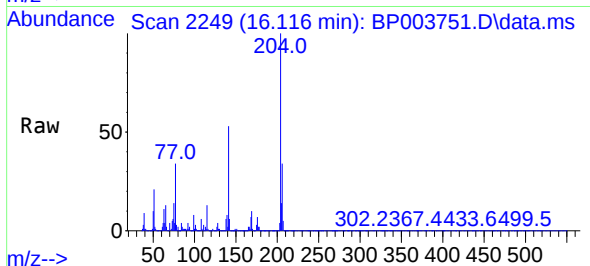
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#61
4-Chlorophenyl-phenylether
Concen: 37.80 ng
RT: 16.116 min Scan# 2249
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

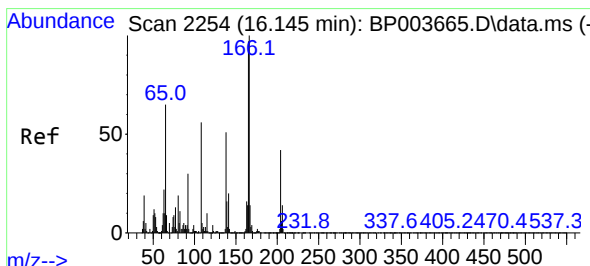
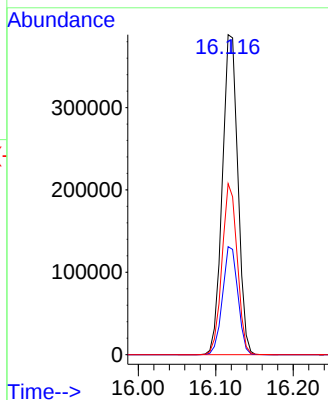
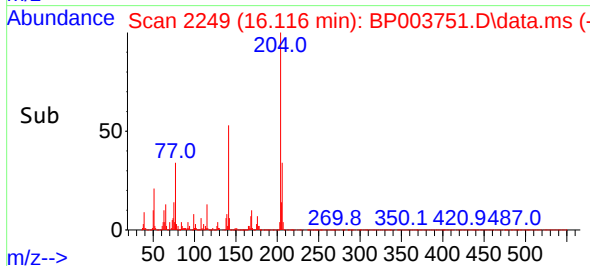
Instrument :
BNA_P
ClientSampleID :
PB132578BS



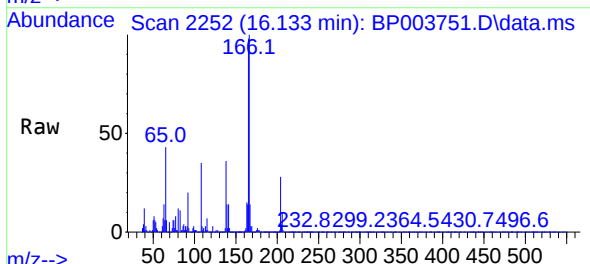
Tgt Ion:204 Resp: 543716
Ion Ratio Lower Upper
204 100
206 33.7 25.9 38.9
141 53.5 46.5 69.7

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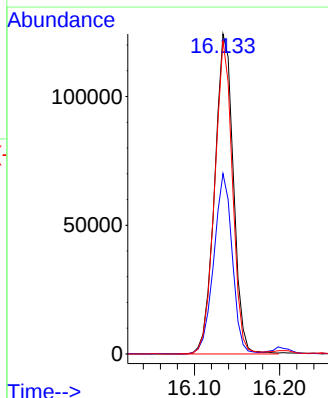
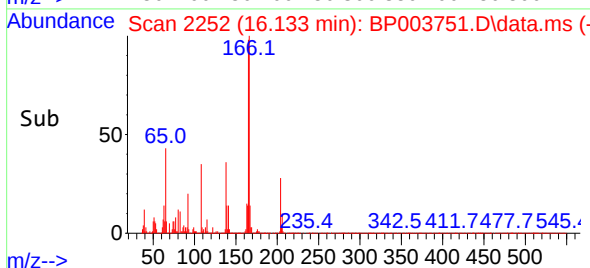
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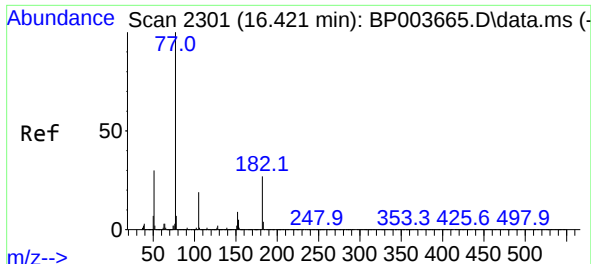


#62
4-Nitroaniline
Concen: 33.60 ng
RT: 16.133 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

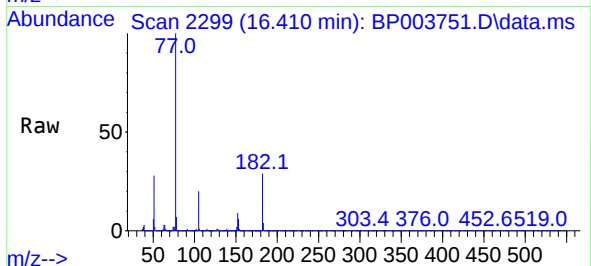


Tgt Ion:138 Resp: 189764
Ion Ratio Lower Upper
138 100
92 56.4 20.7 60.7
108 97.9 47.8 87.8#

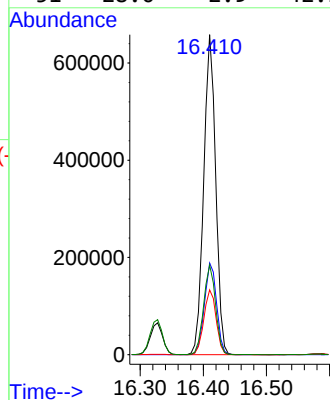




#63
Azobenzene
Concen: 36.95 ng
RT: 16.410 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



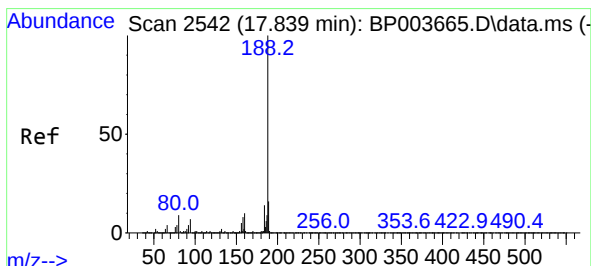
Tgt Ion: 77 Resp: 867757
Ion Ratio Lower Upper
77 100
182 28.6 16.9 56.9
105 20.3 5.6 45.6
51 28.0 2.9 42.9



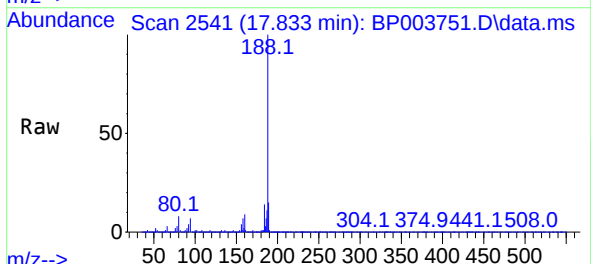
Instrument :
BNA_P
ClientSampleId :
PB132578BS

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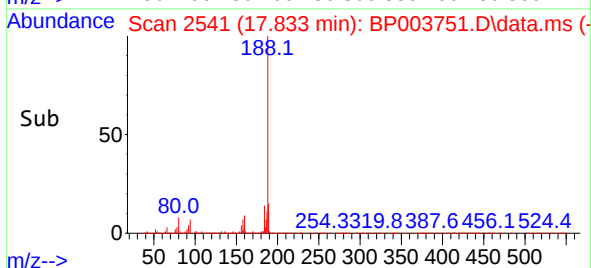
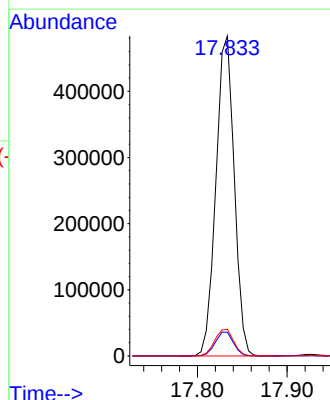
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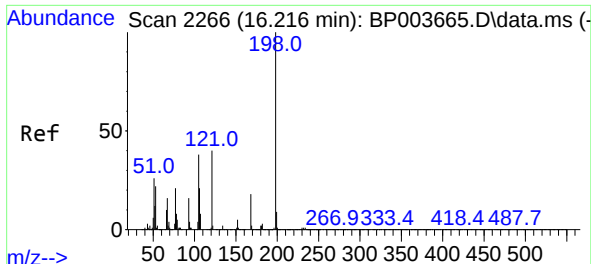


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.833 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion: 188 Resp: 684886
Ion Ratio Lower Upper
188 100
94 7.4 6.2 9.2
80 8.4 6.2 9.2





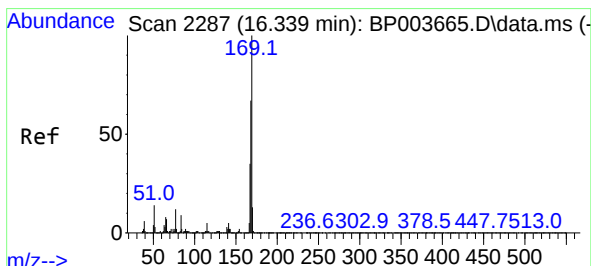
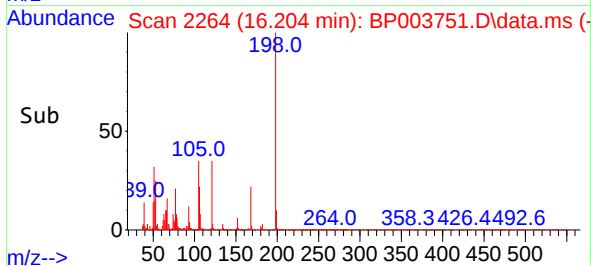
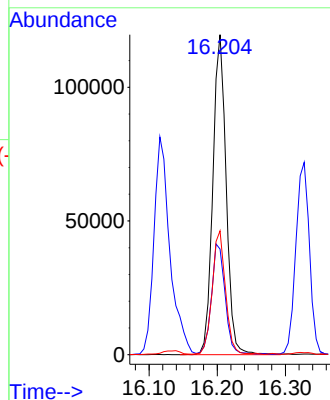
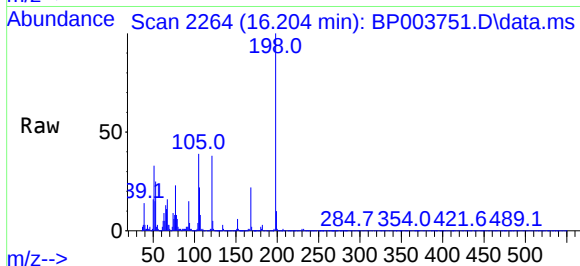
#65
4,6-Dinitro-2-methylphenol
Concen: 45.17 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:198 Resp: 163090
Ion Ratio Lower Upper
198 100
51 33.0 6.4 46.4
105 38.7 18.9 58.9

Instrument :
BNA_P
ClientSampleId :
PB132578BS

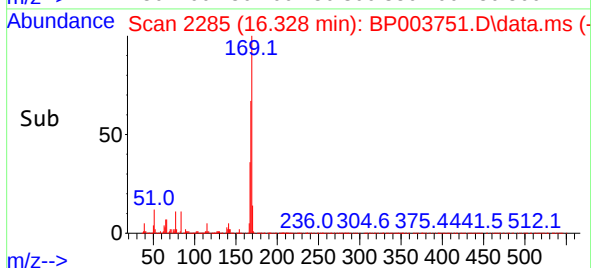
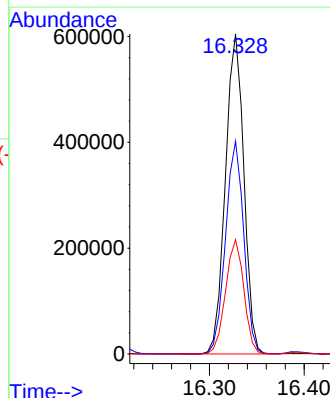
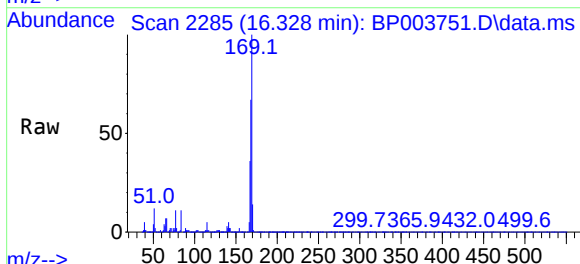
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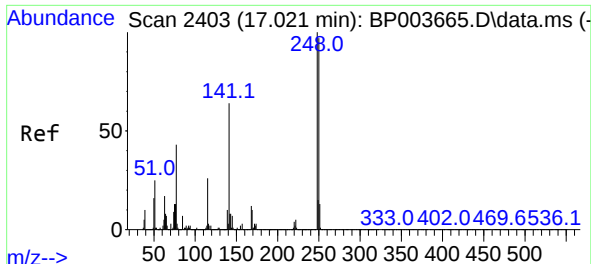
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#66
n-Nitrosodiphenylamine
Concen: 40.29 ng
RT: 16.328 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

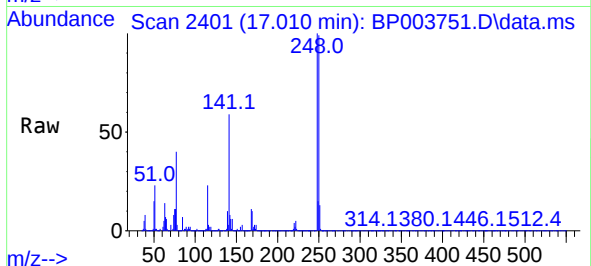
Tgt Ion:169 Resp: 821379
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 35.7 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 38.71 ng
RT: 17.010 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

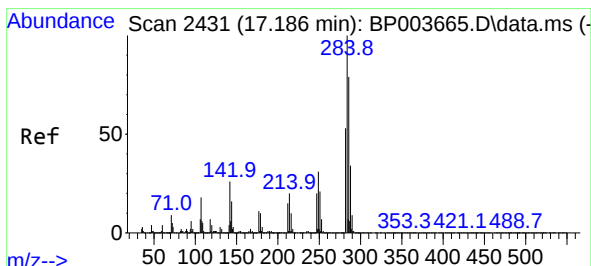
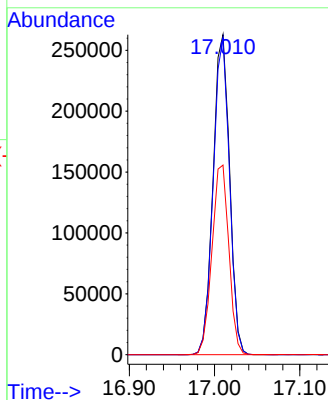
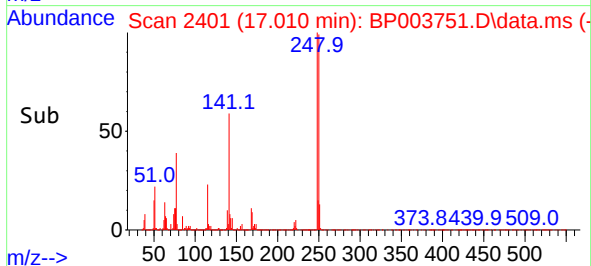
Instrument :
BNA_P
ClientSampleId :
PB132578BS



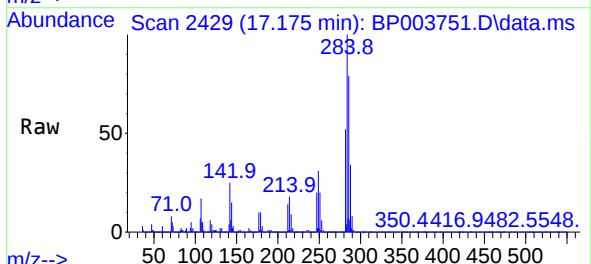
Tgt Ion:248 Resp: 354980
Ion Ratio Lower Upper
248 100
250 99.1 76.7 115.1
141 59.2 53.0 79.6

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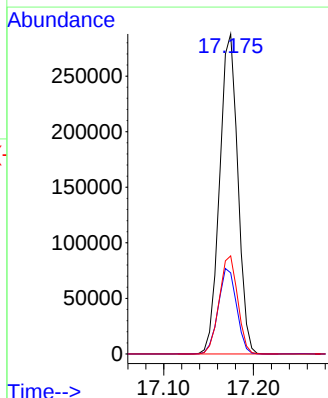
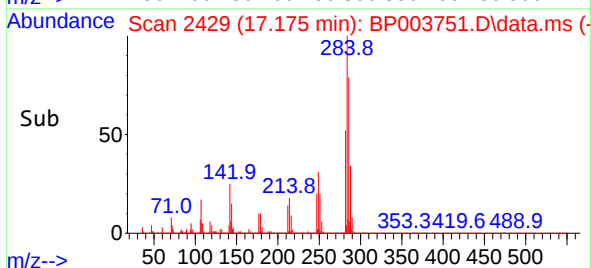
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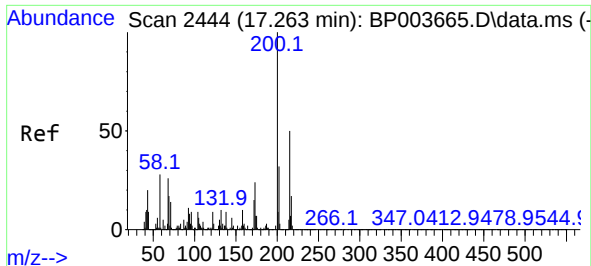


#68
Hexachlorobenzene
Concen: 38.36 ng
RT: 17.175 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



Tgt Ion:284 Resp: 404815
Ion Ratio Lower Upper
284 100
142 25.4 24.2 36.4
249 30.6 23.8 35.8





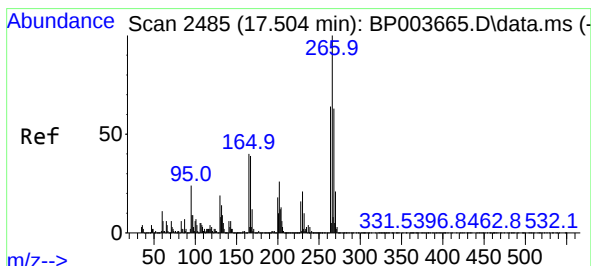
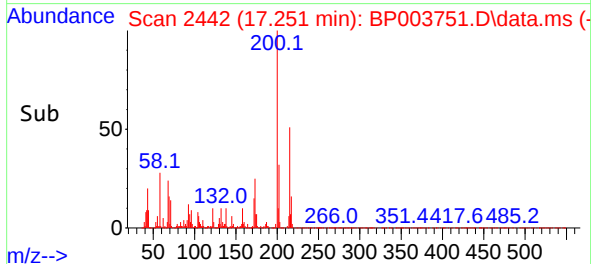
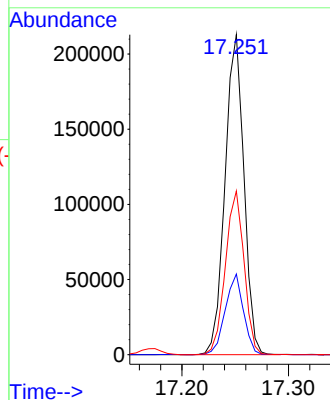
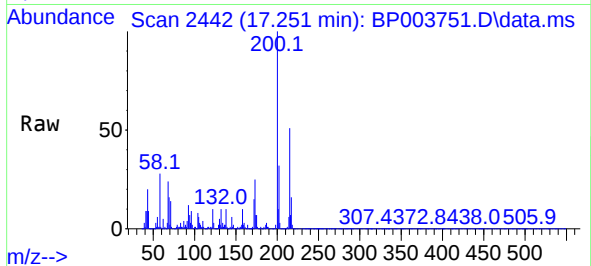
#69
Atrazine
Concen: 32.95 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:200 Resp: 262006
Ion Ratio Lower Upper
200 100
173 25.2 5.9 45.9
215 51.2 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
PB132578BS

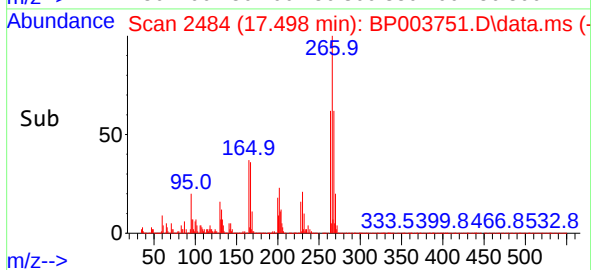
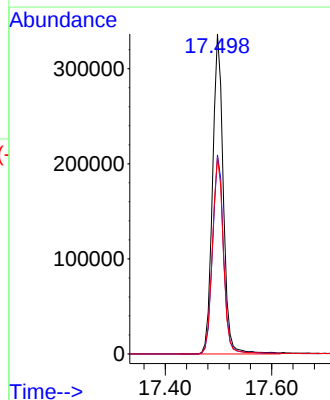
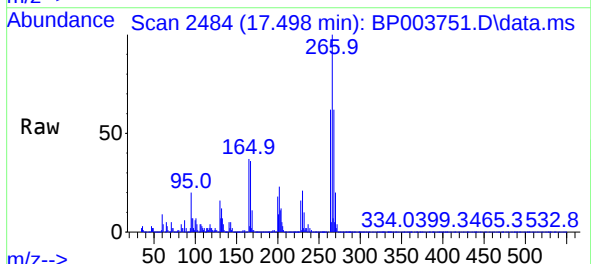
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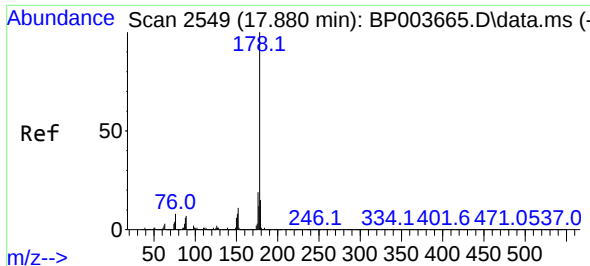
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#70
Pentachlorophenol
Concen: 90.67 ng
RT: 17.498 min Scan# 2484
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

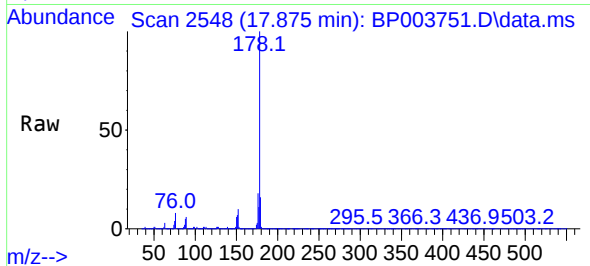
Tgt Ion:266 Resp: 472553
Ion Ratio Lower Upper
266 100
268 62.2 51.1 76.7
264 61.6 50.6 76.0





#71
Phenanthrene
Concen: 39.23 ng
RT: 17.875 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

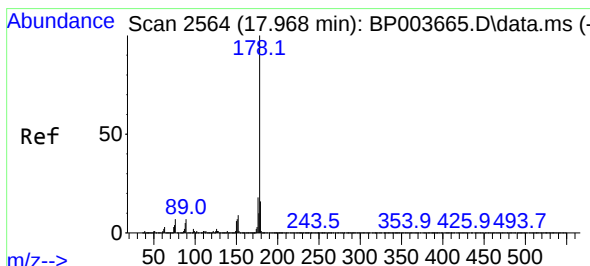
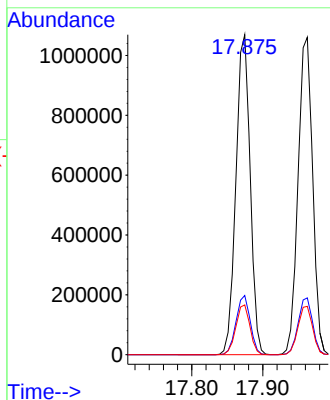
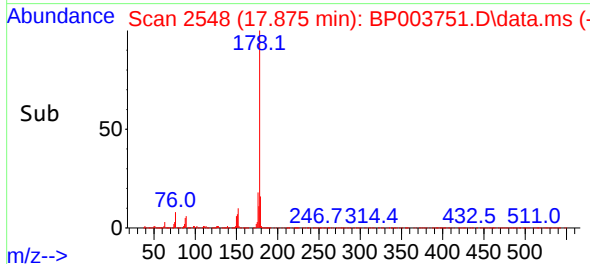
Instrument :
BNA_P
ClientSampleID :
PB132578BS



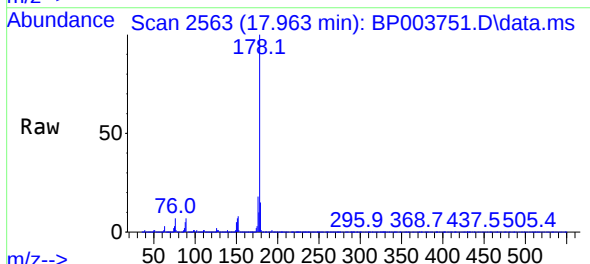
Tgt Ion:178 Resp: 1492979
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.5 12.5 18.7

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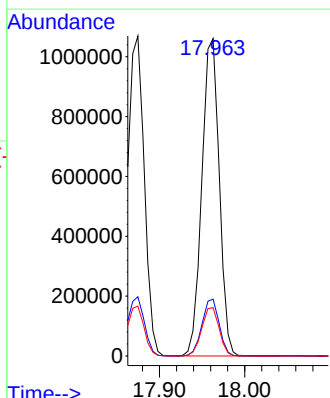
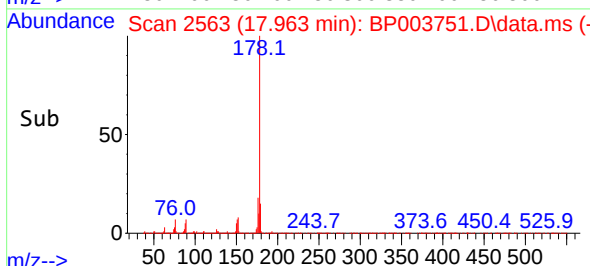
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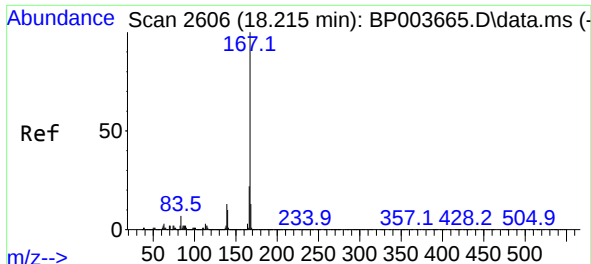


#72
Anthracene
Concen: 40.90 ng
RT: 17.963 min Scan# 2563
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



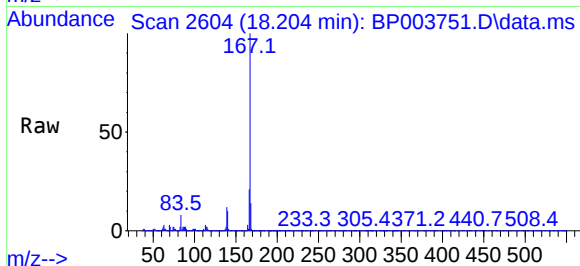
Tgt Ion:178 Resp: 1503514
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.2 12.5 18.7





#73
 Carbazole
 Concen: 40.05 ng
 RT: 18.204 min Scan# 2604
 Delta R.T. -0.000 min
 Lab File: BP003751.D
 Acq: 27 Oct 2020 12:57

Instrument :
 BNA_P
 ClientSampleId :
 PB132578BS

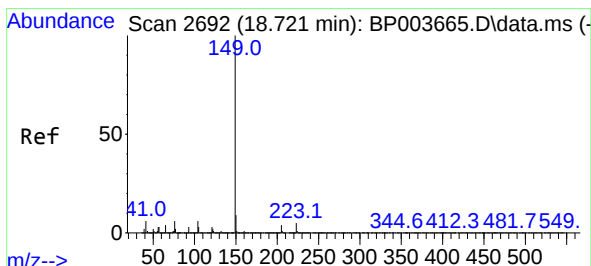
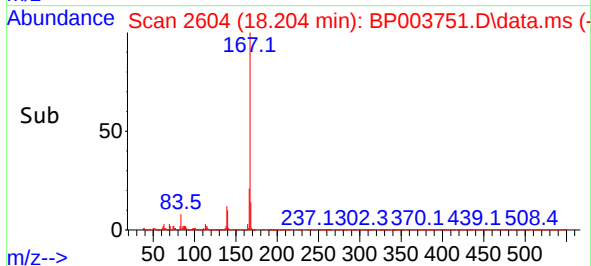
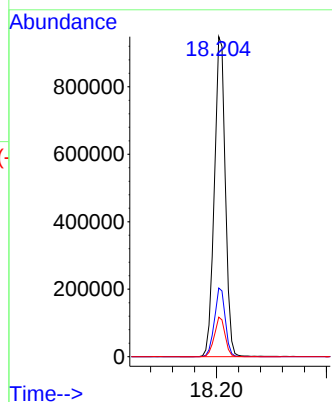


Tgt Ion:167 Resp: 1309905

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.6	26.4
139	12.4	10.2	15.4

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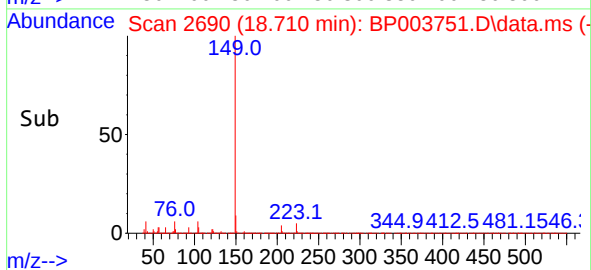
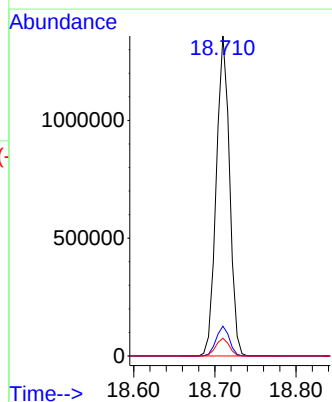
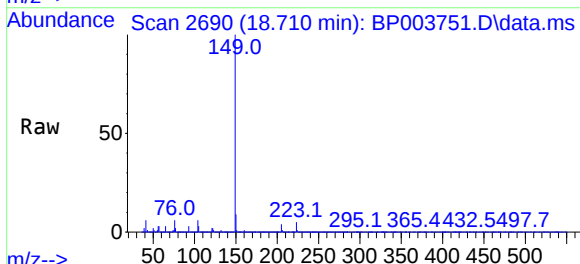
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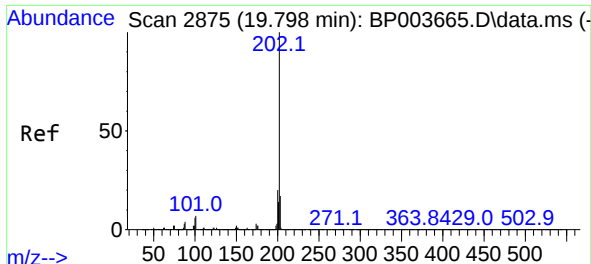


#74
 Di-n-butylphthalate
 Concen: 38.64 ng
 RT: 18.710 min Scan# 2690
 Delta R.T. -0.000 min
 Lab File: BP003751.D
 Acq: 27 Oct 2020 12:57

Tgt Ion:149 Resp: 1542313

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.6	3.4	5.0



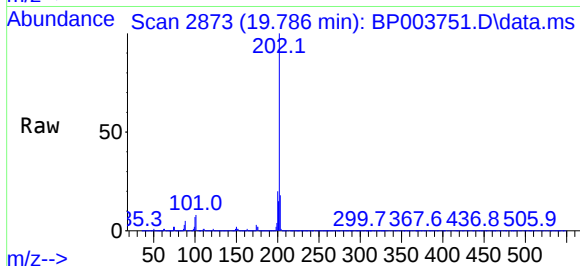


#75
Fluoranthene
Concen: 39.51 ng
RT: 19.786 min Scan# 2873
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

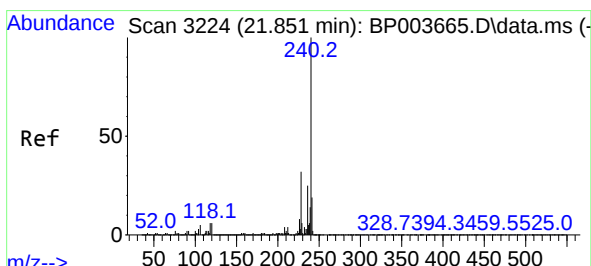
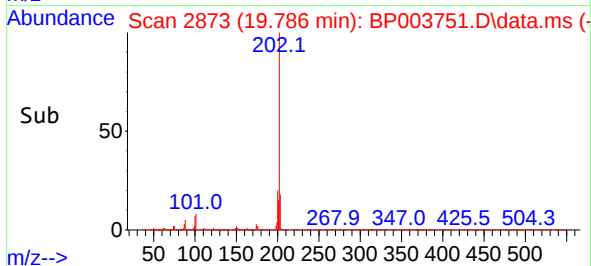
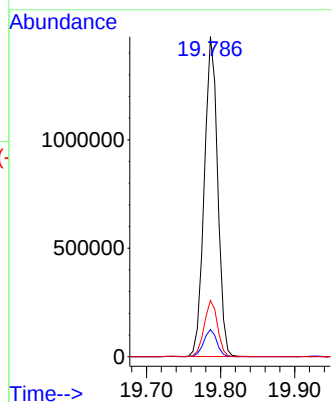
Instrument :
BNA_P
ClientSampleId :
PB132578BS

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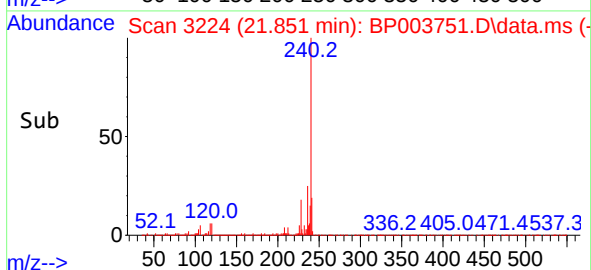
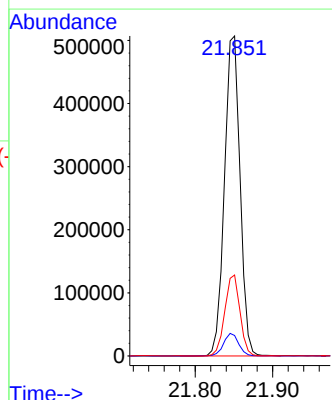
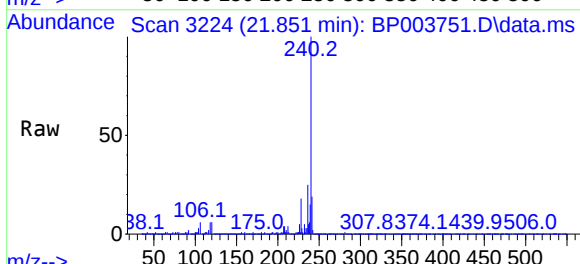


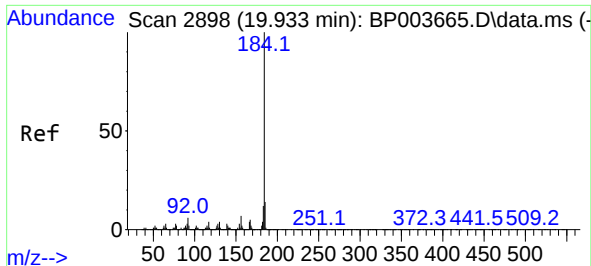
Tgt Ion:202 Resp: 1847252
Ion Ratio Lower Upper
202 100
101 8.5 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:240 Resp: 708123
Ion Ratio Lower Upper
240 100
120 6.4 7.8 11.6#
236 25.3 20.8 31.2





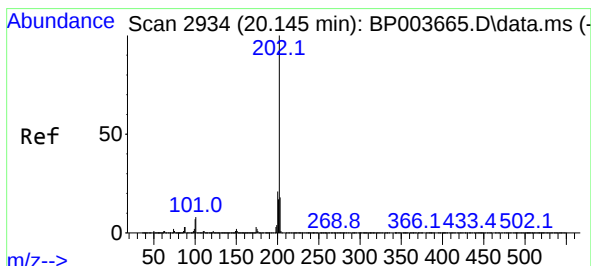
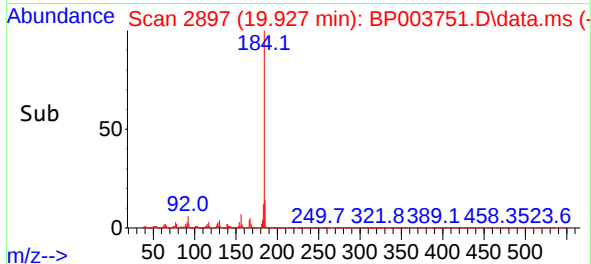
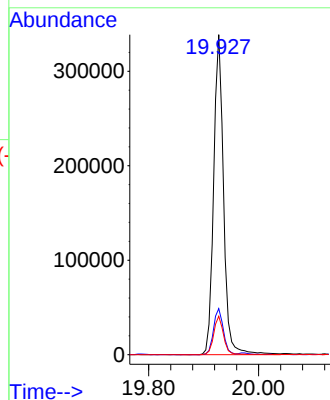
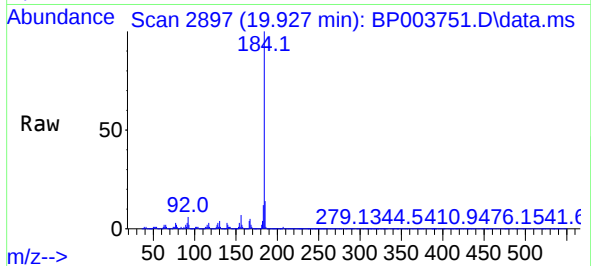
#77
Benzidine
Concen: 25.02 ng
RT: 19.927 min Scan# 2897
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:184 Resp: 424589
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 12.0 9.6 14.4

Instrument :
BNA_P
ClientSampleId :
PB132578BS

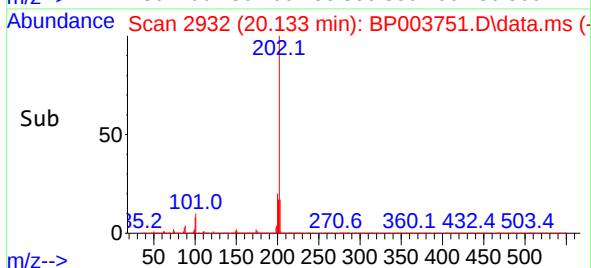
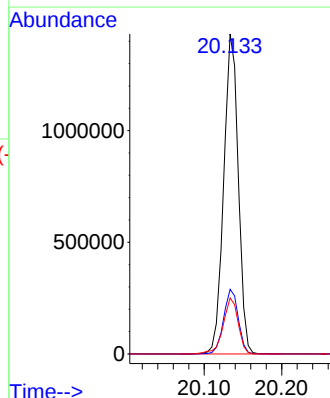
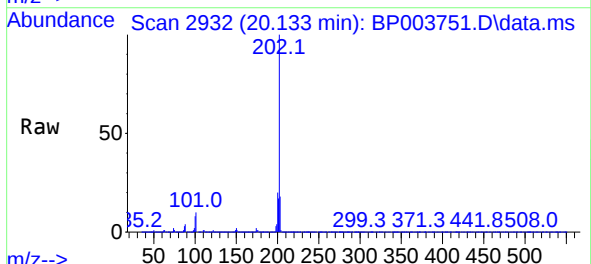
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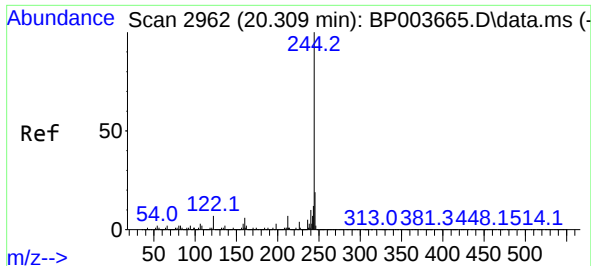
mohammad
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#78
Pyrene
Concen: 39.40 ng
RT: 20.133 min Scan# 2932
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:202 Resp: 1868649
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 17.5 14.2 21.2





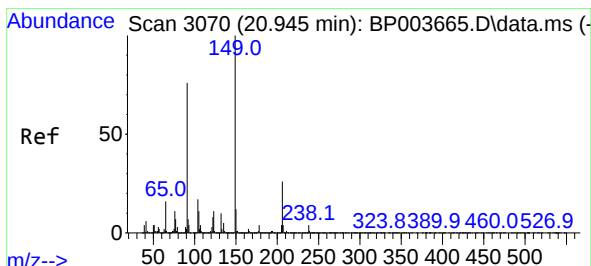
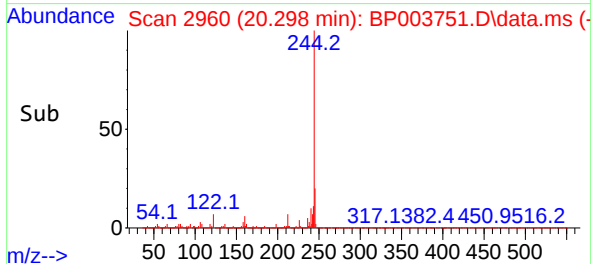
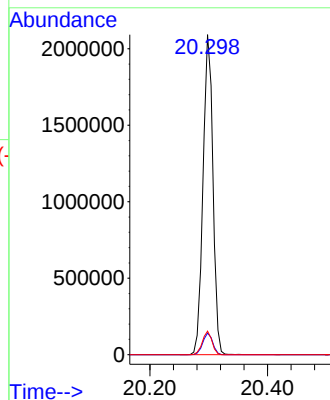
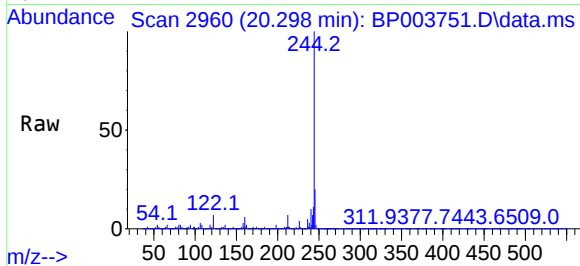
#79
Terphenyl-d14
Concen: 60.85 ng
RT: 20.298 min Scan# 2960
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:244 Resp: 2449790
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 7.4 7.8 11.8#

Instrument :
BNA_P
ClientSampleId :
PB132578BS

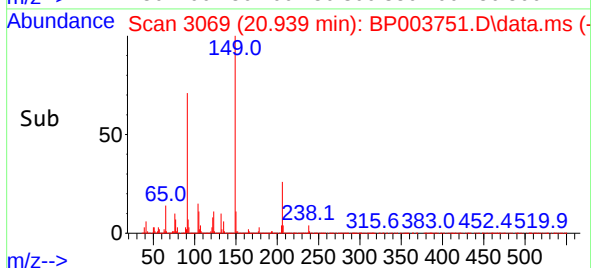
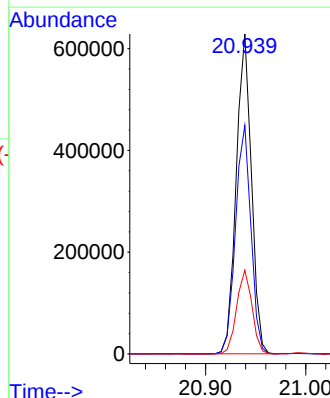
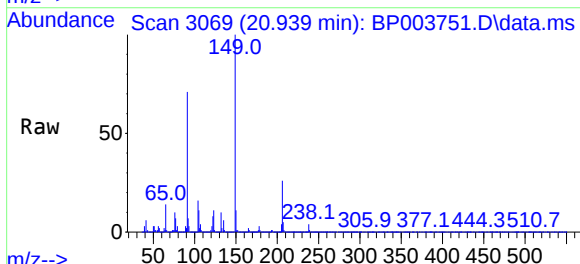
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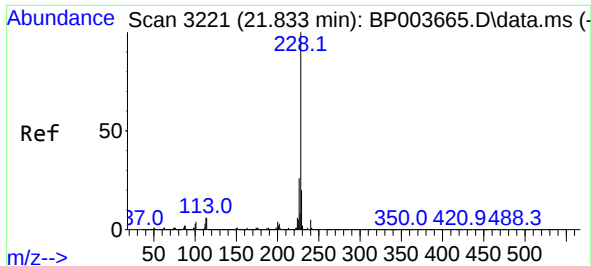
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#80
Butylbenzylphthalate
Concen: 38.22 ng
RT: 20.939 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

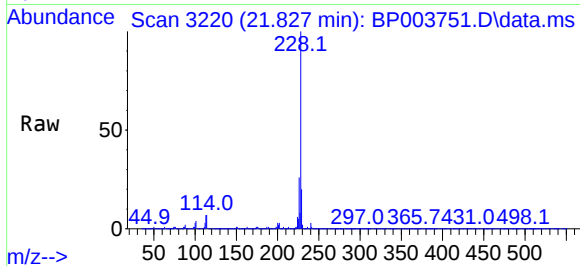
Tgt Ion:149 Resp: 663998
Ion Ratio Lower Upper
149 100
91 71.4 45.4 68.0#
206 26.2 17.1 25.7#





#81
Benzo(a)anthracene
Concen: 38.87 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Instrument :
BNA_P
ClientSampleId :
PB132578BS

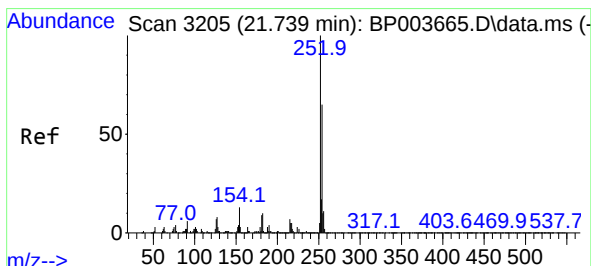
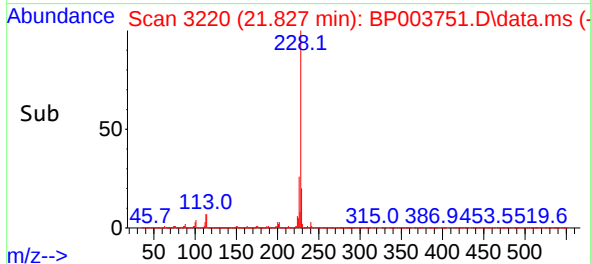
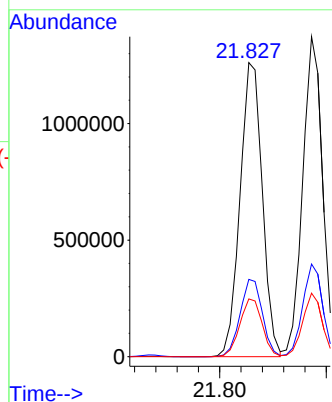


Tgt Ion:228 Resp: 1835209

Ion	Ratio	Lower	Upper
228	100		
226	26.3	22.1	33.1
229	19.7	15.9	23.9

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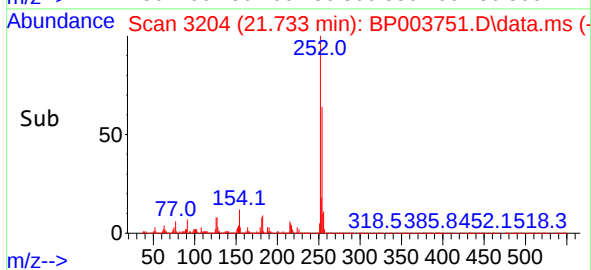
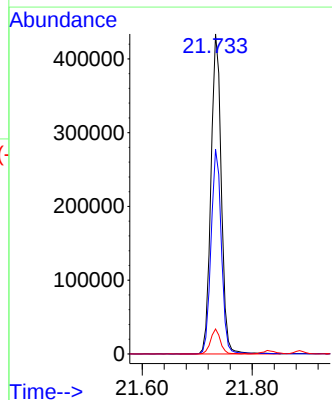
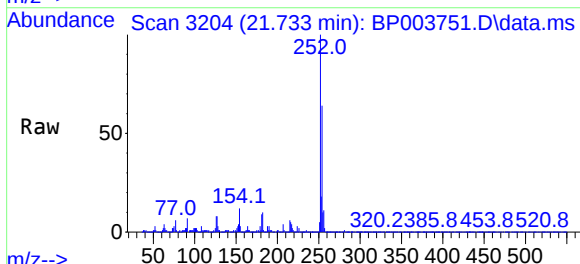
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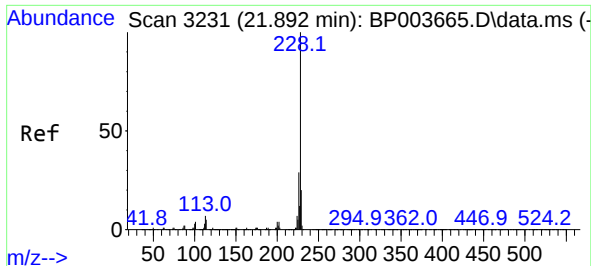


#82
3,3'-Dichlorobenzidine
Concen: 34.07 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:252 Resp: 563314

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.0	76.4
126	7.8	7.9	11.9





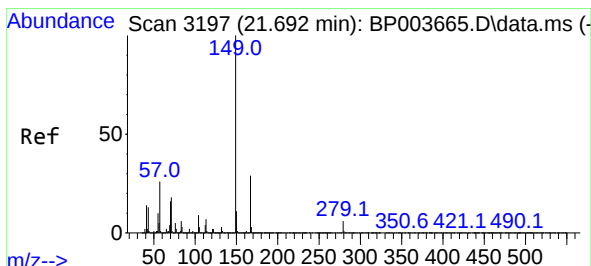
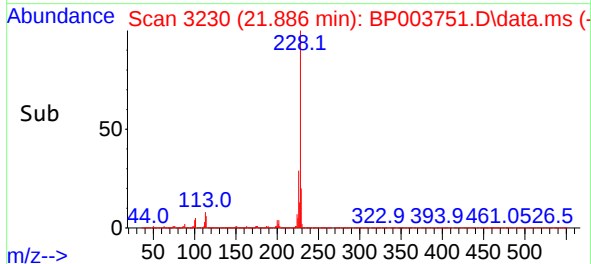
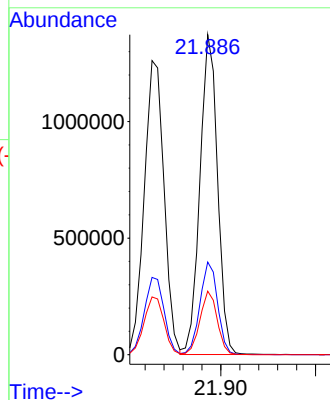
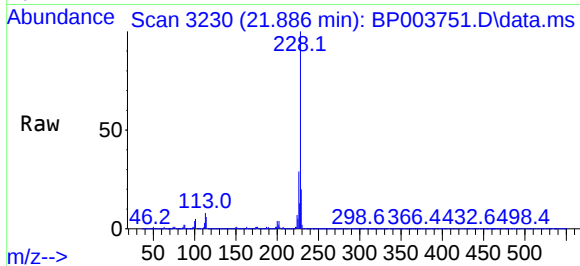
#83
Chrysene
Concen: 39.55 ng
RT: 21.886 min Scan# 3230
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:228 Resp: 1770193
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 19.8 15.8 23.6

Instrument :
BNA_P
ClientSampleId :
PB132578BS

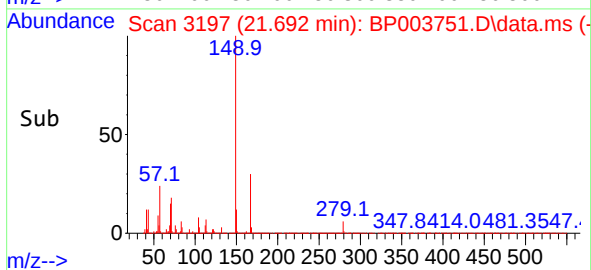
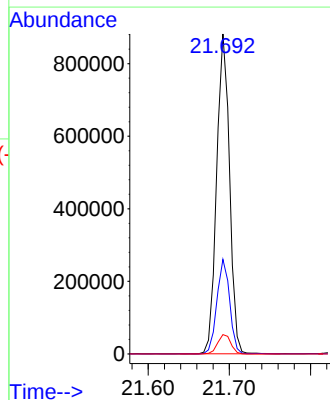
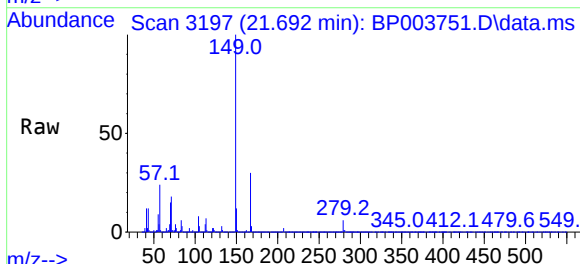
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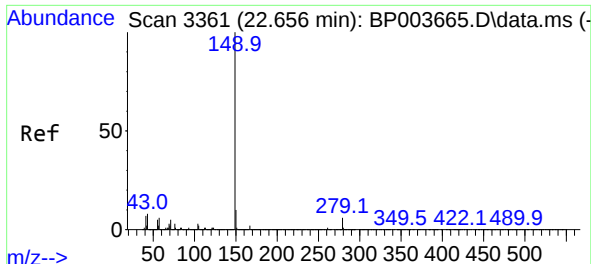
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#84
Bis(2-ethylhexyl)phthalate
Concen: 39.06 ng
RT: 21.692 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

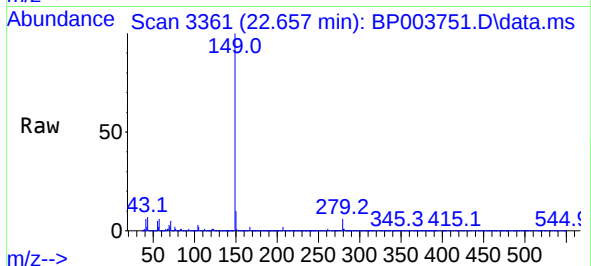
Tgt Ion:149 Resp: 971447
Ion Ratio Lower Upper
149 100
167 29.6 22.6 34.0
279 6.1 4.2 6.2





#85
Di-n-octyl phthalate
Concen: 40.47 ng
RT: 22.657 min Scan# 3361
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

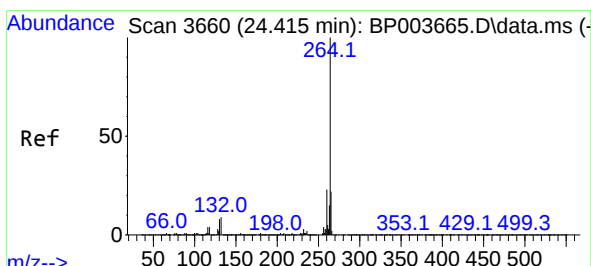
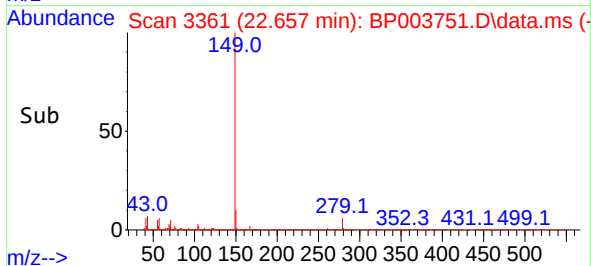
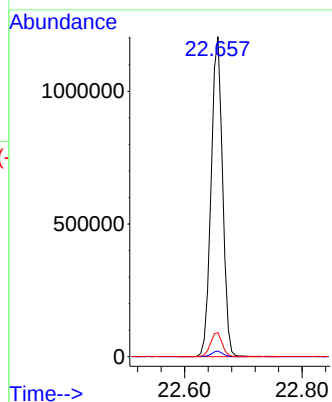
Instrument :
BNA_P
ClientSampleId :
PB132578BS



Tgt Ion:149 Resp: 1633604
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.6 3.7 5.5#

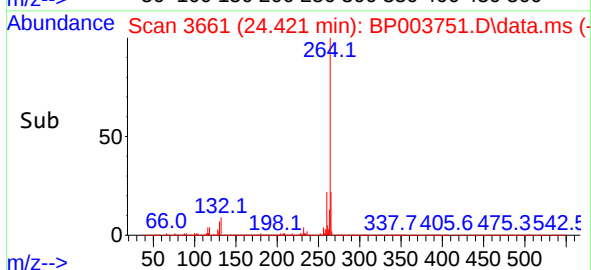
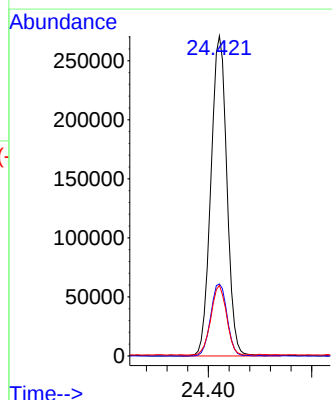
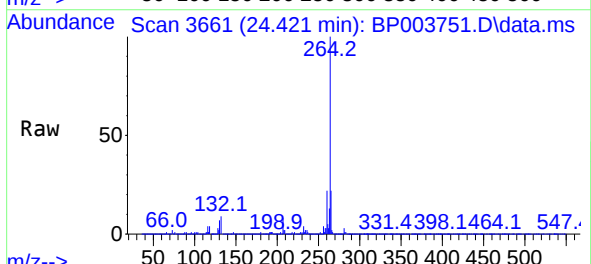
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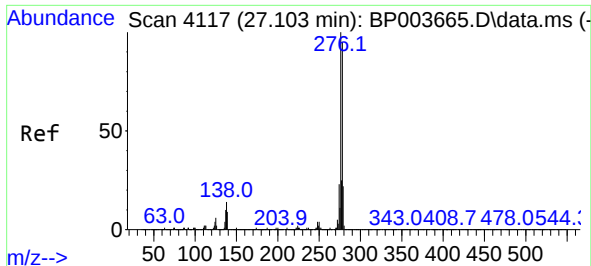
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 24.421 min Scan# 3661
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

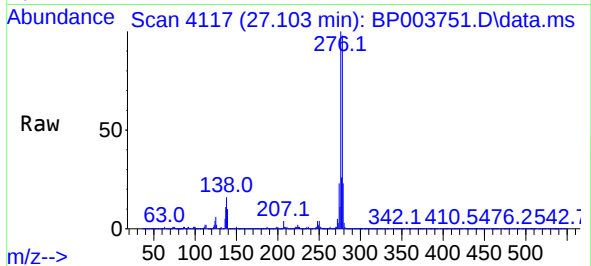
Tgt Ion:264 Resp: 581757
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 22.1 17.4 26.2





#87
Indeno(1,2,3-cd)pyrene
Concen: 51.08 ng
RT: 27.103 min Scan# 4117
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

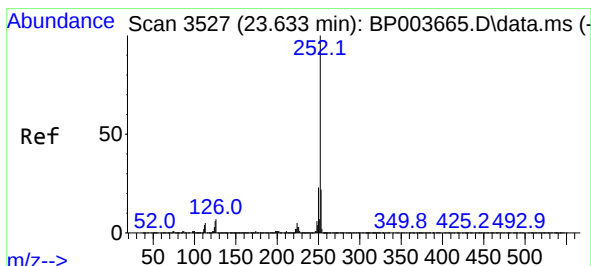
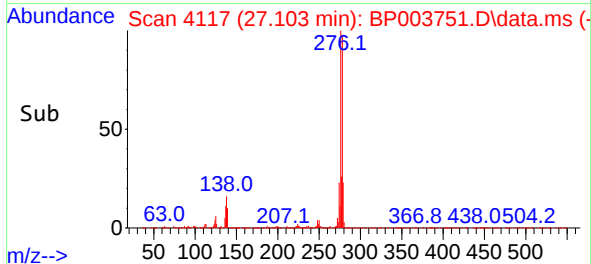
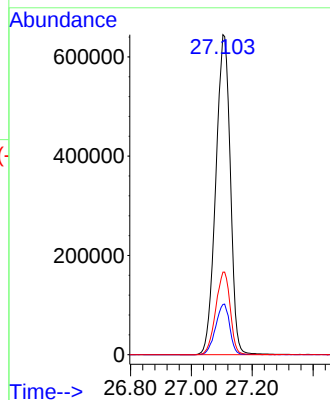
Instrument :
BNA_P
ClientSampleId :
PB132578BS



Tgt Ion: 276 Resp: 2132661
Ion Ratio Lower Upper
276 100
138 15.4 18.7 28.1#
277 25.8 20.4 30.6

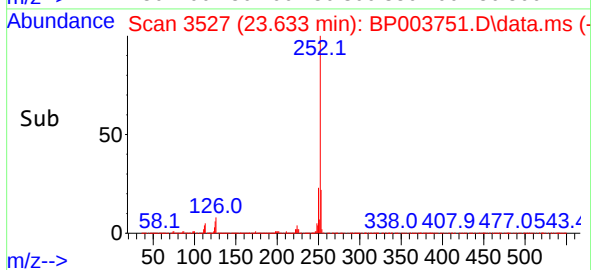
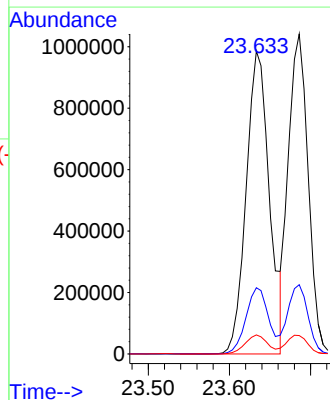
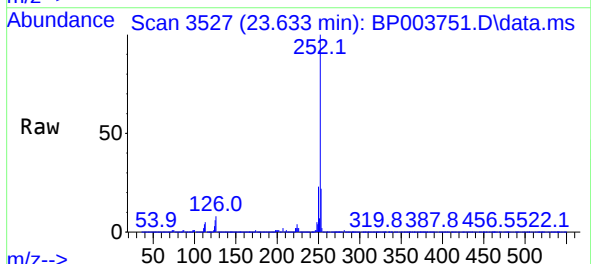
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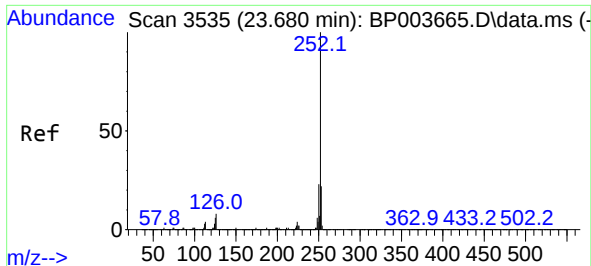
mohammad
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#88
Benzo(b)fluoranthene
Concen: 48.36 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

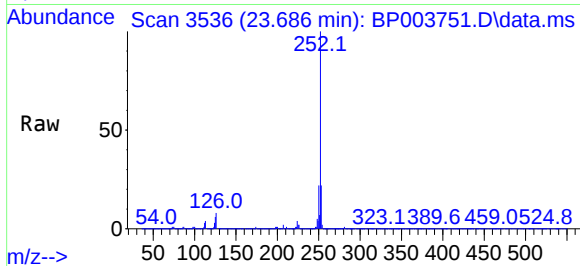
Tgt Ion: 252 Resp: 1962972
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 6.3 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 45.56 ng
RT: 23.686 min Scan# 3536
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

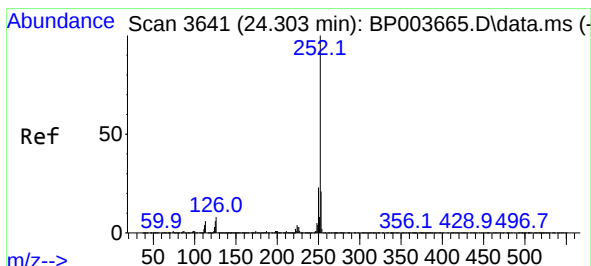
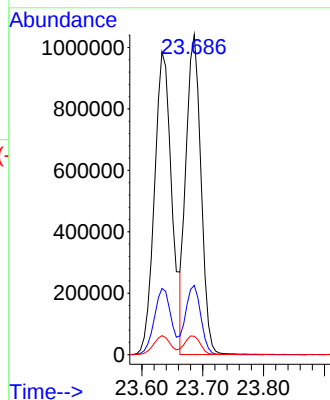
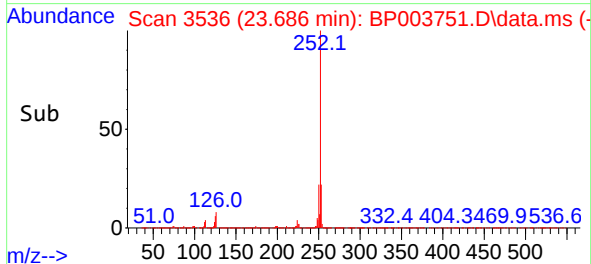
Instrument :
BNA_P
ClientSampleId :
PB132578BS



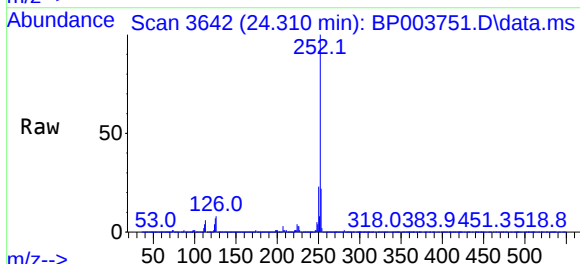
Tgt Ion:252 Resp: 1765025
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 5.8 7.4 11.2#

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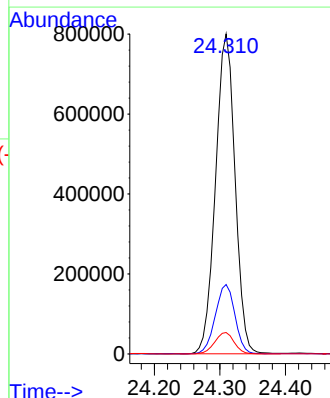
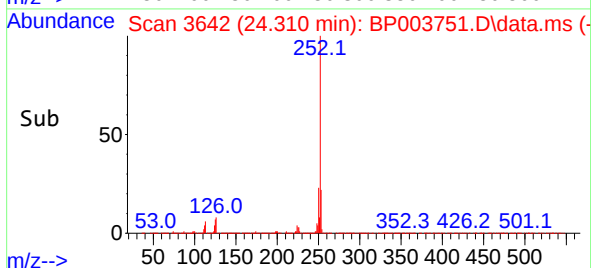
mohammad
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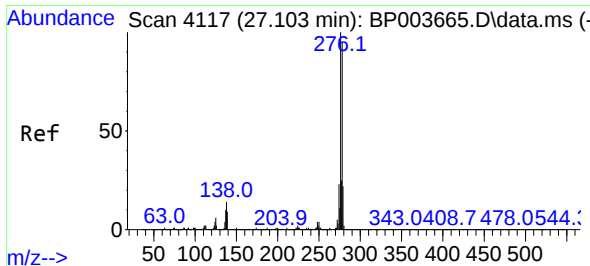


#90
Benzo(a)pyrene
Concen: 45.59 ng
RT: 24.310 min Scan# 3642
Delta R.T. 0.012 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57



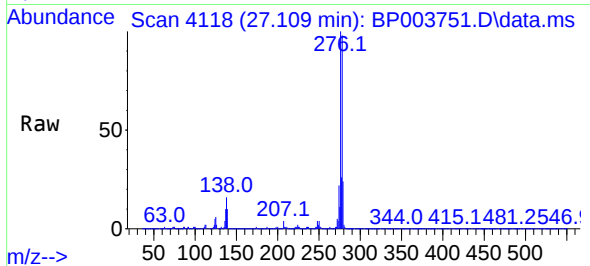
Tgt Ion:252 Resp: 1650210
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.7 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 52.48 ng
RT: 27.109 min Scan# 4118
Delta R.T. 0.012 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

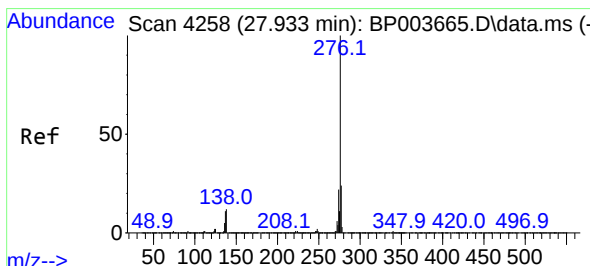
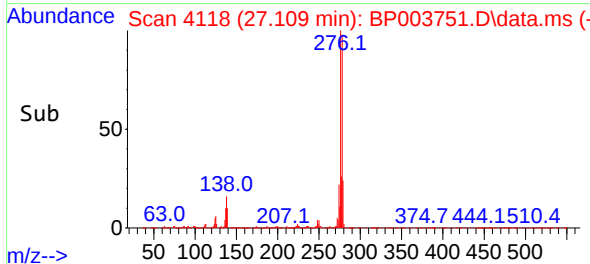
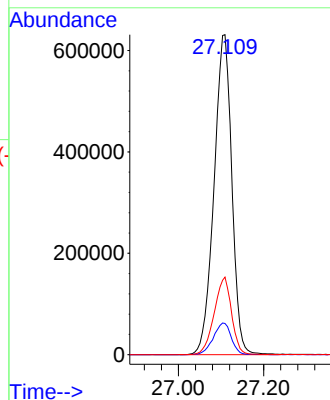
Instrument :
BNA_P
ClientSampleId :
PB132578BS



Tgt Ion:278 Resp: 1831524
Ion Ratio Lower Upper
278 100
139 9.8 12.4 18.6#
279 24.2 19.0 28.6

Manual Integrations
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#92
Benzo(g,h,i)perylene
Concen: 55.23 ng
RT: 27.933 min Scan# 4258
Delta R.T. 0.006 min
Lab File: BP003751.D
Acq: 27 Oct 2020 12:57

Tgt Ion:276 Resp: 1786746
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 13.3 16.6 24.8#

