

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092420\
 Data File : BP003367.D
 Acq On : 24 Sep 2020 12:10
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Sep 24 12:38:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 12:48:08 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	115096	20.00	ng	-0.05
21) Naphthalene-d8	10.340	136	418492	20.00	ng	#-0.06
39) Acenaphthene-d10	14.216	164	241432	20.00	ng	-0.05
64) Phenanthrene-d10	16.969	188	504991	20.00	ng	#-0.05
76) Chrysene-d12	21.069	240	529183	20.00	ng	-0.04
86) Perylene-d12	23.257	264	592278	20.00	ng	-0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	545168	82.71	ng	-0.05
7) Phenol-d6	6.763	99	705747	80.33	ng	-0.05
23) Nitrobenzene-d5	8.716	82	588912	82.67	ng	-0.05
42) 2,4,6-Tribromophenol	15.716	330	233853	63.51	ng	-0.05
45) 2-Fluorobiphenyl	12.834	172	1283394	77.74	ng	-0.05
79) Terphenyl-d14	19.545	244	1907839	75.12	ng	-0.05
Target Compounds						Qvalue
2) 1,4-Dioxane	3.087	88	116970	43.18	ng	100
3) Pyridine	3.475	79	307937	42.70	ng	93
4) n-Nitrosodimethylamine	3.393	42	87165	40.40	ng	99
6) Aniline	6.893	93	400709	39.72	ng	95
8) 2-Chlorophenol	7.134	128	280496	38.21	ng	89
9) Benzaldehyde	6.710	77	185412	37.84	ng	86
10) Phenol	6.787	94	338319	40.31	ng	92
11) bis(2-Chloroethyl)ether	6.999	93	269178	40.48	ng	97
12) 1,3-Dichlorobenzene	7.452	146	339010	38.62	ng	# 94
13) 1,4-Dichlorobenzene	7.599	146	341751	38.49	ng	96
14) 1,2-Dichlorobenzene	7.910	146	317478	37.25	ng	96
15) Benzyl Alcohol	7.810	79	232650	39.85	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.099	45	209427	43.31	ng	92
17) 2-Methylphenol	8.028	107	230454	37.98	ng	95
18) Hexachloroethane	8.634	117	129562	39.16	ng	96
19) n-Nitroso-di-n-propyla...	8.369	70	181855	38.64	ng	# 94
20) 3+4-Methylphenols	8.352	107	304377	37.69	ng	95
22) Acetophenone	8.381	105	402197	39.13	ng	# 95
24) Nitrobenzene	8.757	77	295658	41.48	ng	88
25) Isophorone	9.281	82	514924	39.44	ng	# 91
26) 2-Nitrophenol	9.463	139	147877	37.99	ng	# 84
27) 2,4-Dimethylphenol	9.546	122	210277	38.19	ng	94
28) bis(2-Chloroethoxy)met...	9.763	93	351721	40.48	ng	98
29) 2,4-Dichlorophenol	10.010	162	251674	36.58	ng	95
30) 1,2,4-Trichlorobenzene	10.210	180	298517	36.57	ng	99
31) Naphthalene	10.393	128	839022	37.95	ng	99
32) Benzoic acid	9.722	122	111708m	32.10	ng	
33) 4-Chloroaniline	10.504	127	351442	37.42	ng	# 94
34) Hexachlorobutadiene	10.687	225	195271	35.05	ng	99
35) Caprolactam	11.275	113	80436	35.04	ng	89
36) 4-Chloro-3-methylphenol	11.663	107	264541	35.67	ng	89
37) 2-Methylnaphthalene	12.016	142	579329	36.17	ng	97
38) 1-Methylnaphthalene	12.240	142	543610	35.75	ng	99
40) 1,2,4,5-Tetrachloroben...	12.398	216	301283	38.12	ng	99
41) Hexachlorocyclopentadiene	12.375	237	77017	38.69	ng	99
43) 2,4,6-Trichlorophenol	12.651	196	190837	37.34	ng	98
44) 2,4,5-Trichlorophenol	12.728	196	193348	36.78	ng	# 94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.040	154	716171	39.77	ng	98
47) 2-Chloronaphthalene	13.081	162	585644	39.28	ng	97
48) 2-Nitroaniline	13.292	65	160354	42.49	ng #	77
49) Acenaphthylene	13.934	152	884273	38.81	ng	100
50) Dimethylphthalate	13.681	163	709814	36.82	ng	100
51) 2,6-Dinitrotoluene	13.798	165	154579	37.41	ng #	83
52) Acenaphthene	14.281	154	531005	38.30	ng	99
53) 3-Nitroaniline	14.128	138	175612	39.21	ng #	80
54) 2,4-Dinitrophenol	14.357	184	68193	38.96	ng #	92
55) Dibenzofuran	14.616	168	822064	37.15	ng	95
56) 4-Nitrophenol	14.481	139	96267	35.17	ng #	69
57) 2,4-Dinitrotoluene	14.598	165	211794	36.95	ng #	76
58) Fluorene	15.269	166	649711	37.17	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.863	232	170390	34.47	ng	96
60) Diethylphthalate	15.051	149	723419	36.79	ng	99
61) 4-Chlorophenyl-phenyle...	15.269	204	341856	35.83	ng	98
62) 4-Nitroaniline	15.298	138	186553	39.25	ng	79
63) Azobenzene	15.563	77	615125	41.03	ng	92
65) 4,6-Dinitro-2-methylph...	15.375	198	99674	37.40	ng	94
66) n-Nitrosodiphenylamine	15.486	169	576390	38.86	ng	99
67) 4-Bromophenyl-phenylether	16.163	248	224402	36.76	ng	94
68) Hexachlorobenzene	16.286	284	255093	35.18	ng	94
69) Atrazine	16.445	200	211737	36.39	ng	99
70) Pentachlorophenol	16.639	266	94686	34.61	ng	100
71) Phenanthrene	17.010	178	1048415	38.16	ng	99
72) Anthracene	17.104	178	1024656	37.84	ng	100
73) Carbazole	17.375	167	971241	37.76	ng	99
74) Di-n-butylphthalate	17.945	149	1245618	37.88	ng #	99
75) Fluoranthene	18.992	202	1261963	36.53	ng	98
77) Benzidine	19.175	184	623579	38.00	ng	99
78) Pyrene	19.345	202	1298313	39.34	ng	100
80) Butylbenzylphthalate	20.227	149	612081	40.54	ng	89
81) Benzo(a)anthracene	21.051	228	1309570	38.28	ng	100
82) 3,3'-Dichlorobenzidine	20.986	252	502072	37.97	ng	99
83) Chrysene	21.104	228	1241073	37.76	ng	99
84) Bis(2-ethylhexyl)phtha...	20.992	149	841347	39.58	ng	99
85) Di-n-octyl phthalate	21.851	149	1525642	39.28	ng #	98
87) Indeno(1,2,3-cd)pyrene	25.492	276	1712283	38.14	ng	99
88) Benzo(b)fluoranthene	22.604	252	1397258	37.36	ng	100
89) Benzo(k)fluoranthene	22.645	252	1379866	38.49	ng	99
90) Benzo(a)pyrene	23.163	252	1340446	38.01	ng	100
91) Dibenzo(a,h)anthracene	25.498	278	1408298	38.02	ng	99
92) Benzo(g,h,i)perylene	26.168	276	1412687	38.20	ng	98

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

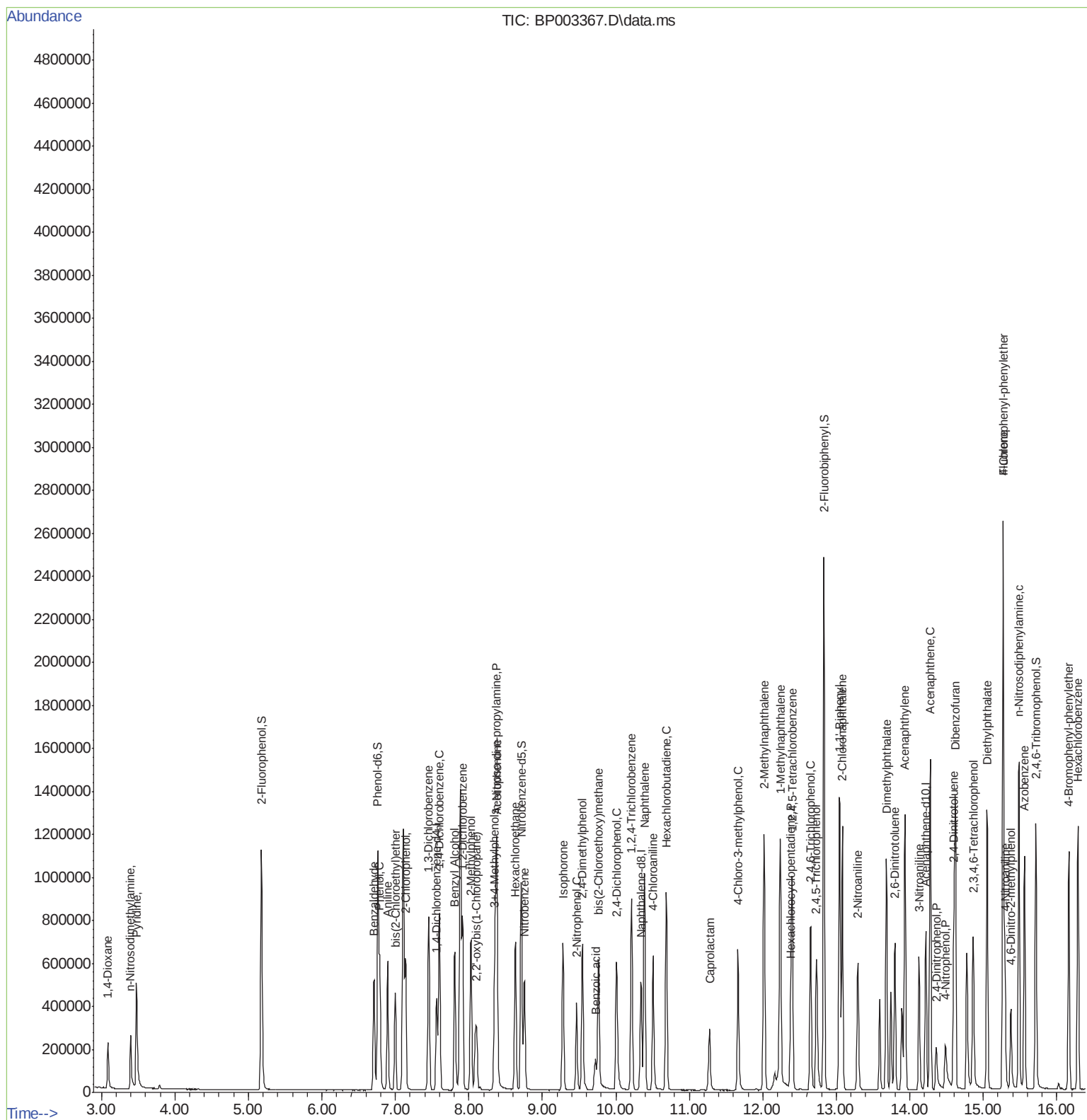
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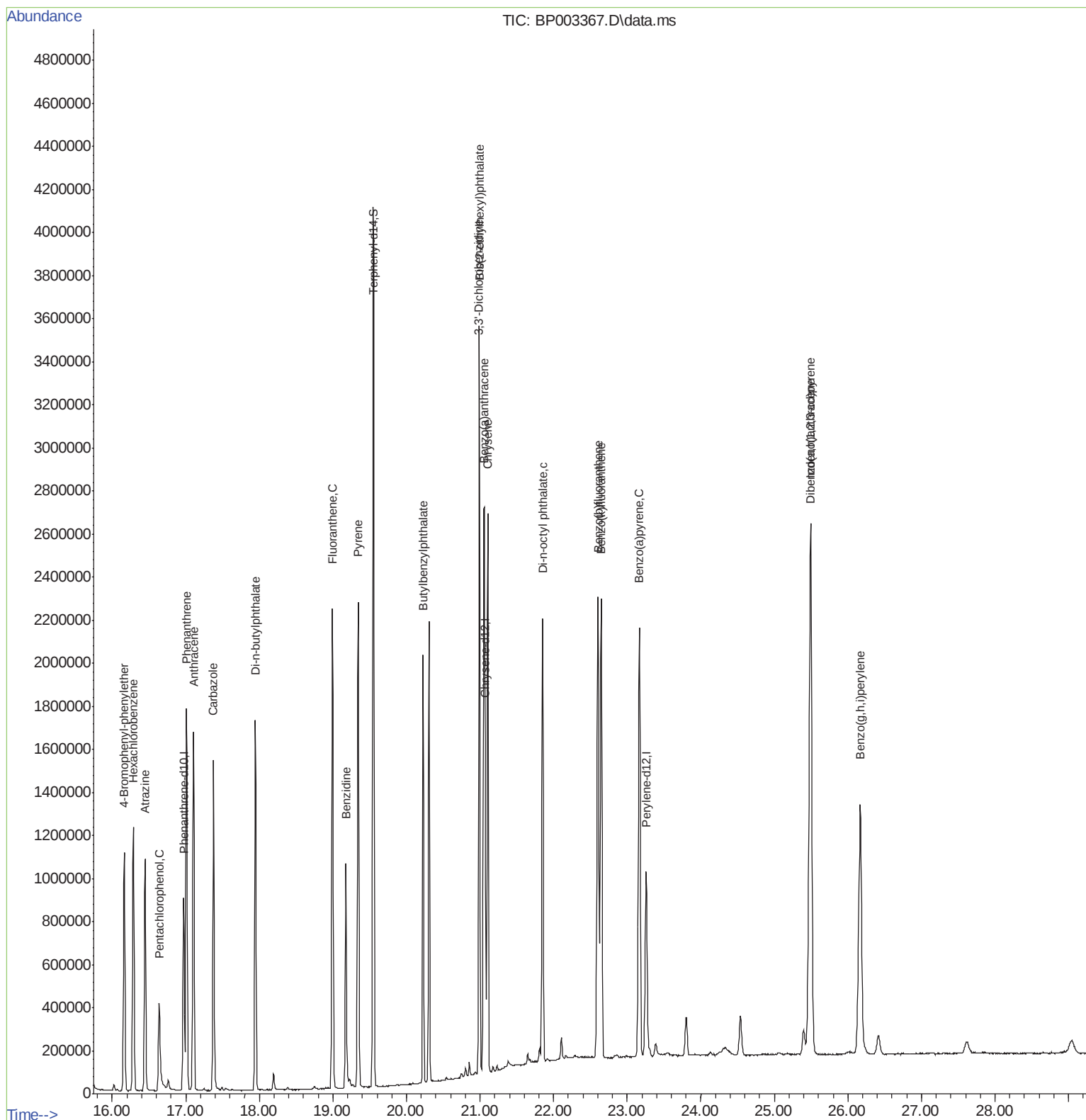
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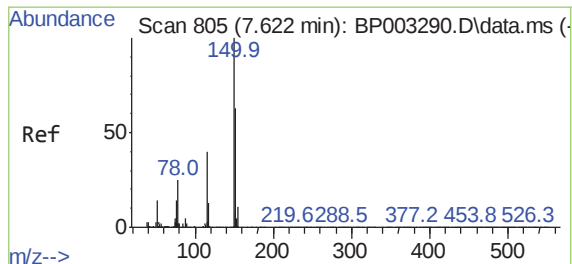
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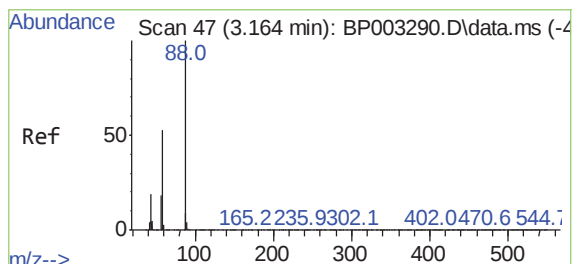
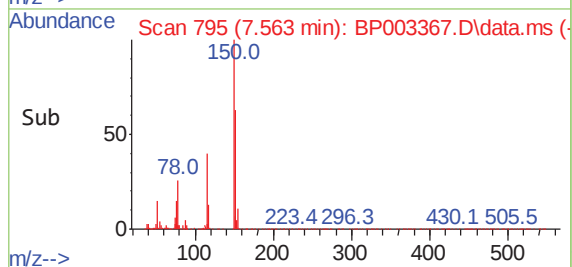
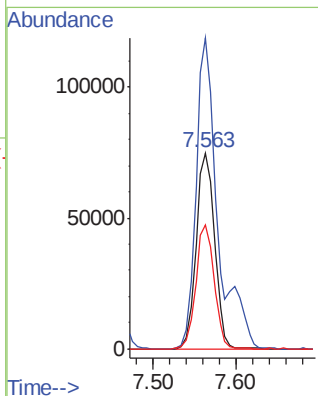
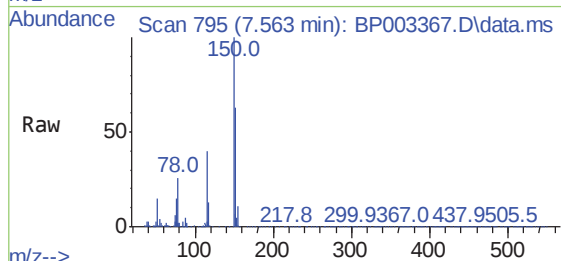
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 152 Resp: 115096
Ion Ratio Lower Upper
152 100
150 158.6 123.8 185.6
115 63.3 43.8 65.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

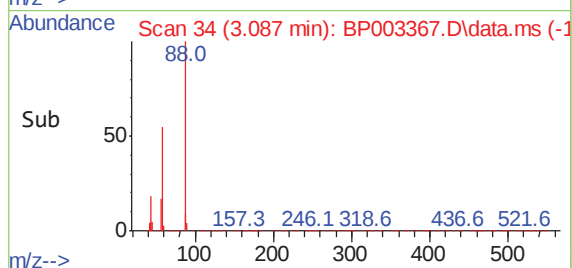
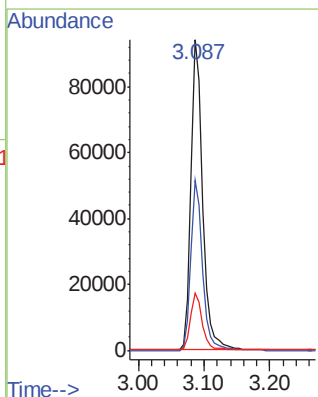
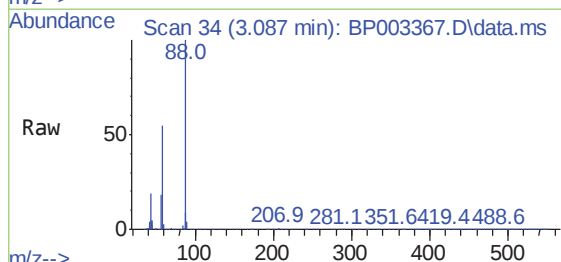
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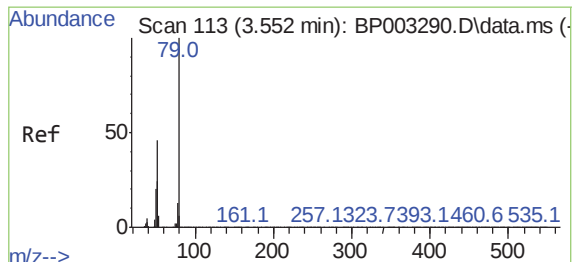
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#2
1,4-Dioxane
Concen: 43.18 ng
RT: 3.087 min Scan# 34
Delta R.T. -0.065 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 88 Resp: 116970
Ion Ratio Lower Upper
88 100
58 55.0 44.2 66.4
43 18.7 15.2 22.8





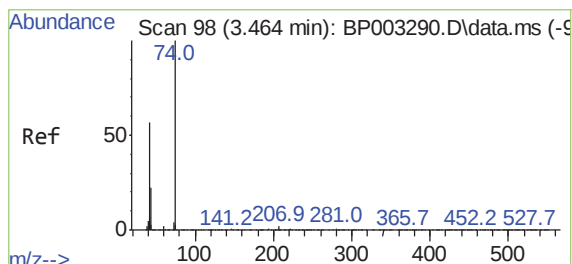
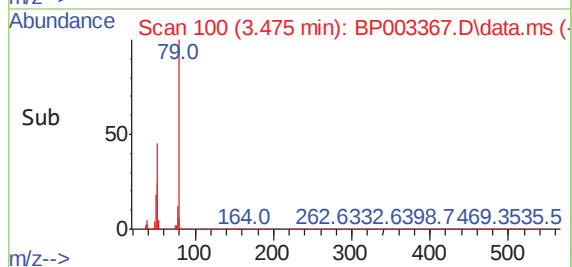
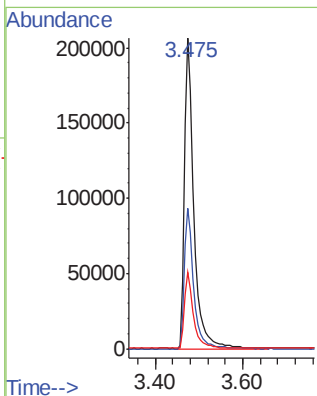
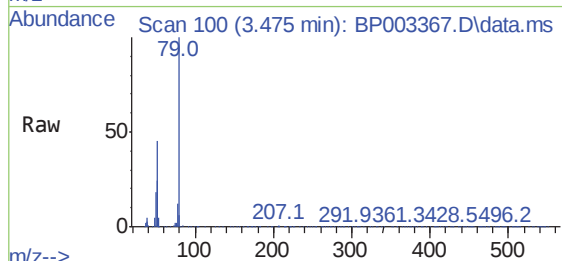
#3
Pyridine
Concen: 42.70 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.065 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
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ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 307937
Ion Ratio Lower Upper
79 100
52 45.3 41.3 61.9
51 24.5 21.2 31.8

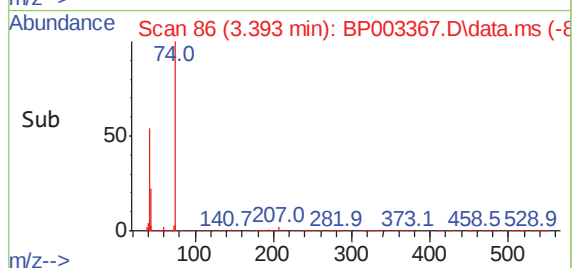
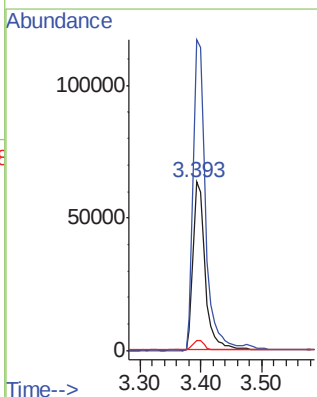
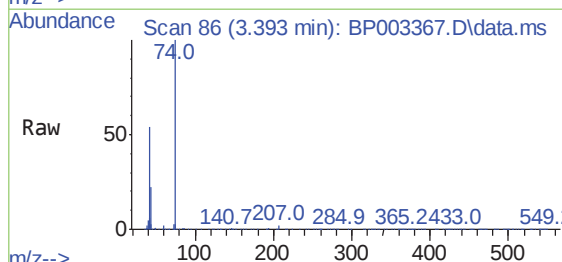
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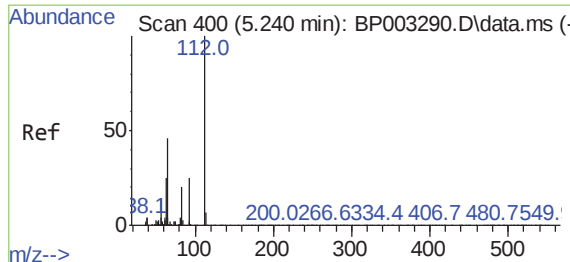
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#4
n-Nitrosodimethylamine
Concen: 40.40 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.065 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 42 Resp: 87165
Ion Ratio Lower Upper
42 100
74 184.3 148.6 223.0
44 5.8 5.3 7.9





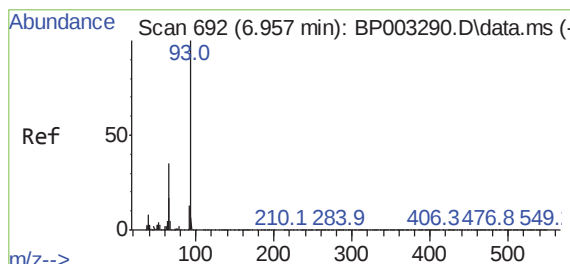
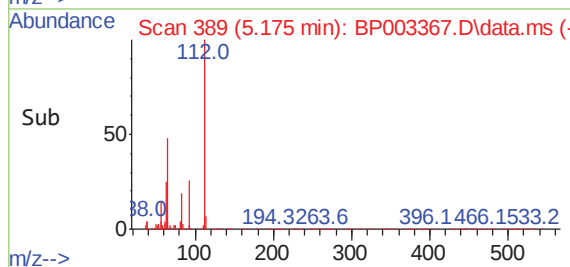
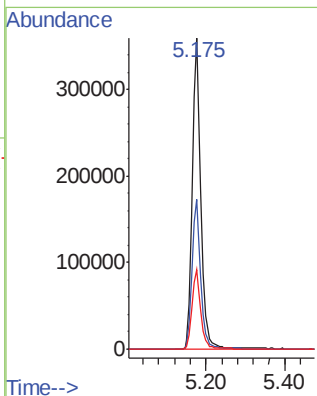
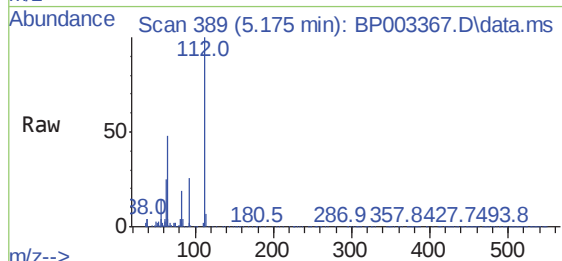
#5
2-Fluorophenol
Concen: 82.71 ng
RT: 5.175 min Scan# 389
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

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Tgt Ion: 112 Resp: 545168
Ion Ratio Lower Upper
112 100
64 48.1 32.8 49.2
63 25.4 17.0 25.4

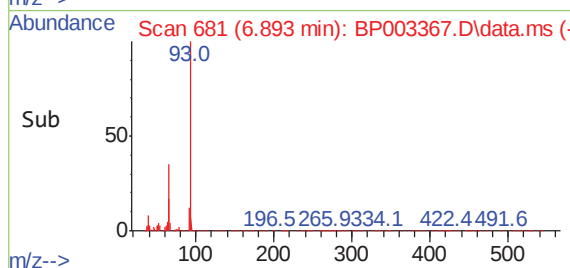
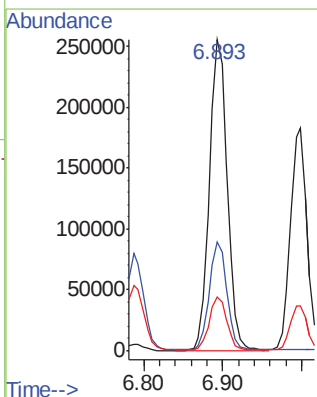
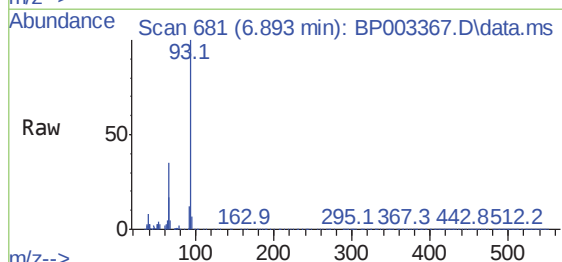
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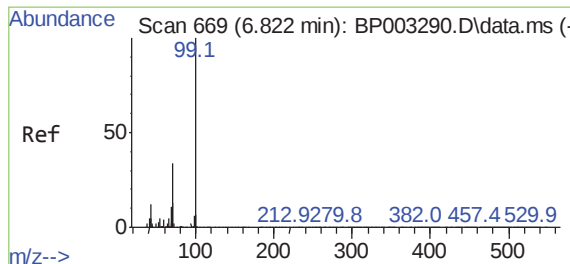
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#6
Aniline
Concen: 39.72 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.053 min
Lab File: BP003367.D
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Tgt Ion: 93 Resp: 400709
Ion Ratio Lower Upper
93 100
66 34.9 25.4 38.0
65 17.4 12.5 18.7





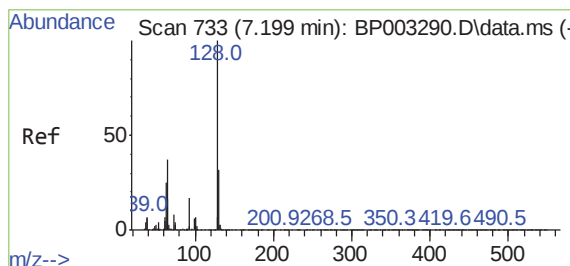
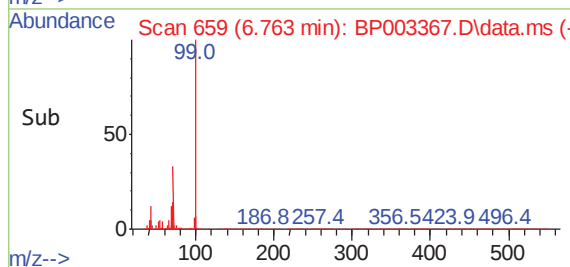
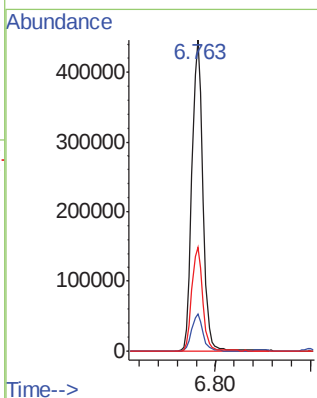
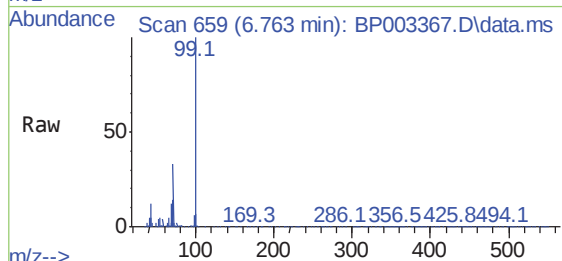
#7
Phenol-d6
Concen: 80.33 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 705747
Ion Ratio Lower Upper
99 100
42 11.7 8.6 13.0
71 33.2 23.4 35.2

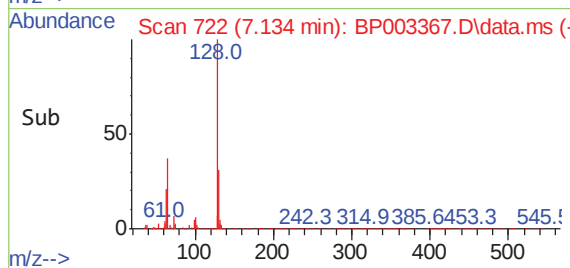
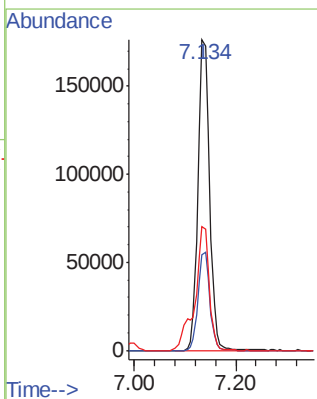
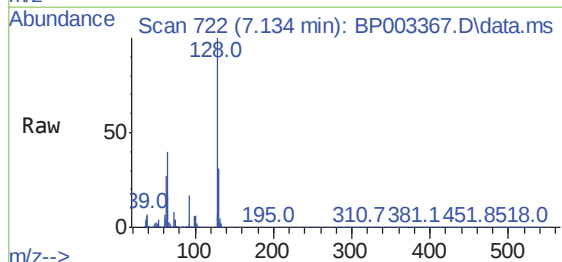
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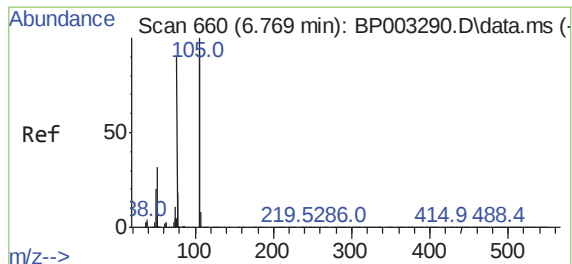
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#8
2-Chlorophenol
Concen: 38.21 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.053 min
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Tgt Ion: 128 Resp: 280496
Ion Ratio Lower Upper
128 100
130 30.8 13.0 53.0
64 40.0 10.4 50.4





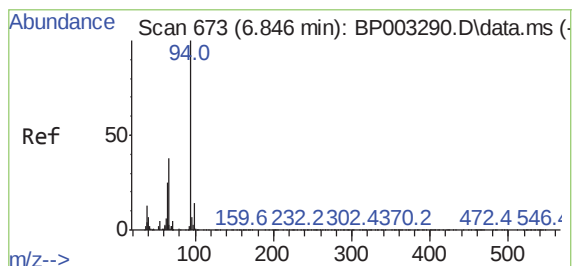
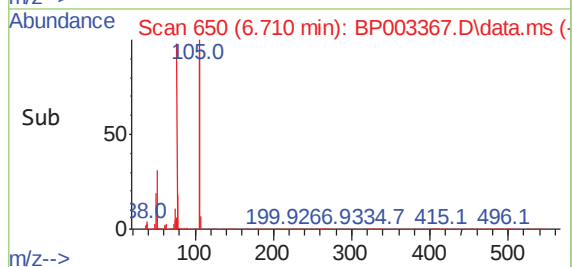
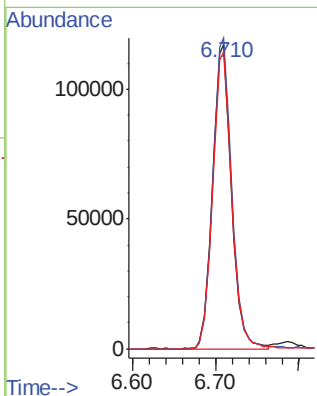
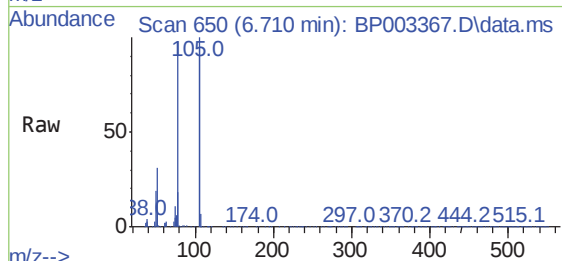
#9
Benzaldehyde
Concen: 37.84 ng
RT: 6.710 min Scan# 650
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 185412
Ion Ratio Lower Upper
77 100
105 102.1 97.1 137.1
106 97.4 93.7 133.7

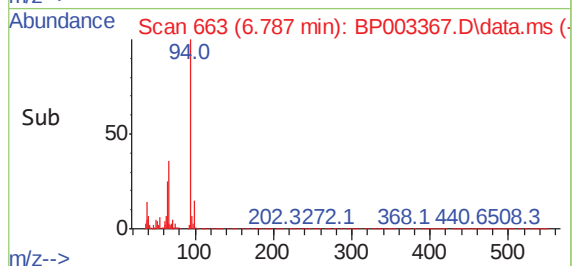
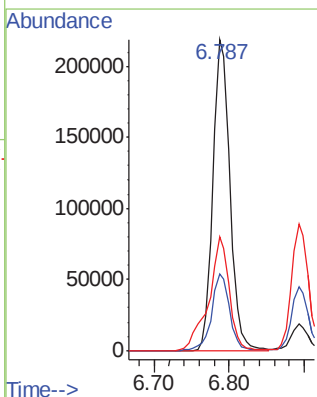
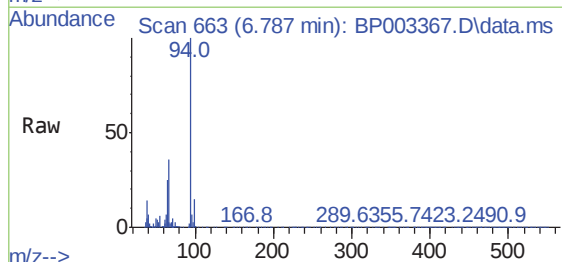
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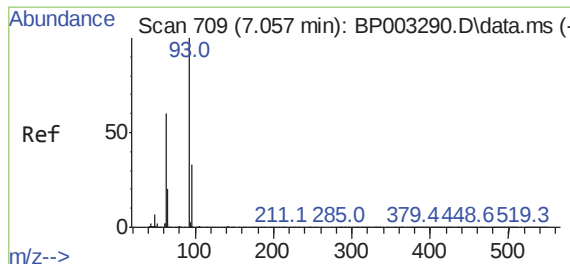
mohammad
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#10
Phenol
Concen: 40.31 ng
RT: 6.787 min Scan# 663
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 94 Resp: 338319
Ion Ratio Lower Upper
94 100
65 24.5 2.3 42.3
66 36.4 10.9 50.9





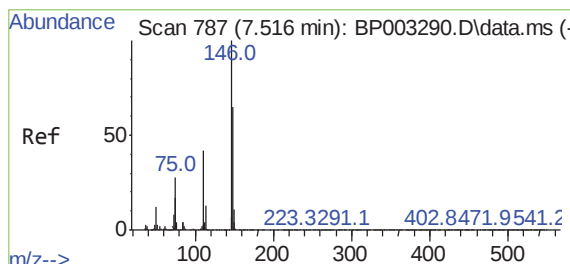
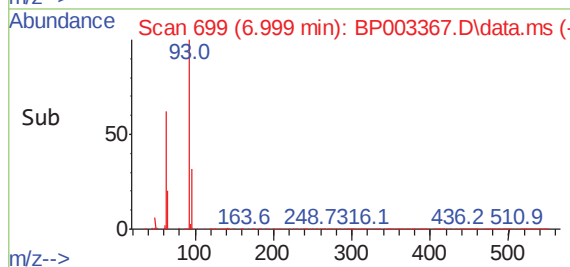
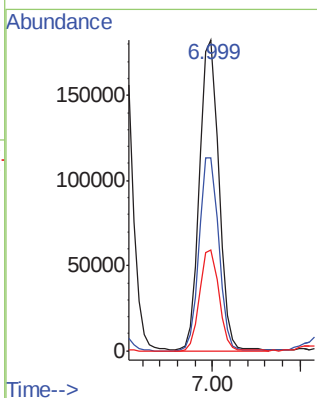
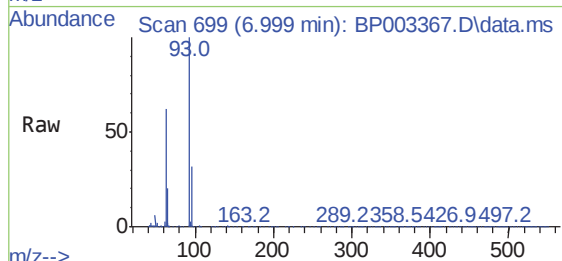
#11
bis(2-Chloroethyl)ether
Concen: 40.48 ng
RT: 6.999 min Scan# 699
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 93 Resp: 269178
Ion Ratio Lower Upper
93 100
63 61.9 39.0 79.0
95 32.3 12.8 52.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

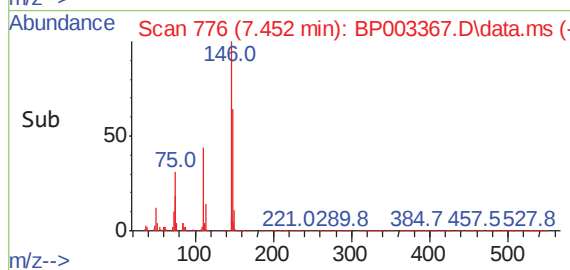
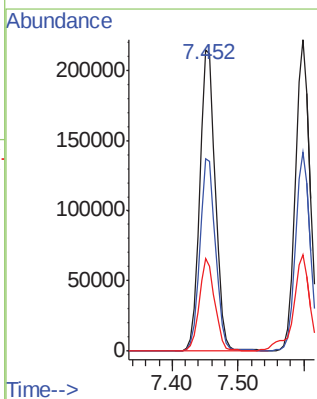
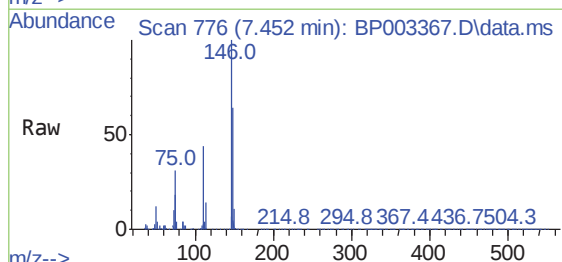
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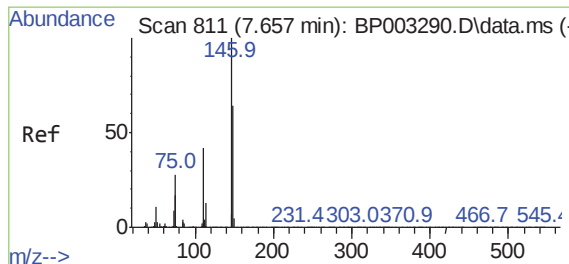
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#12
1,3-Dichlorobenzene
Concen: 38.62 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.059 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 146 Resp: 339010
Ion Ratio Lower Upper
146 100
148 63.7 52.5 78.7
75 30.6 18.1 27.1#





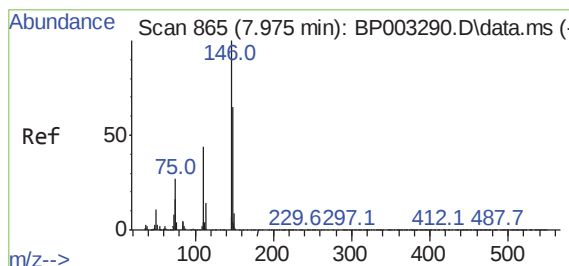
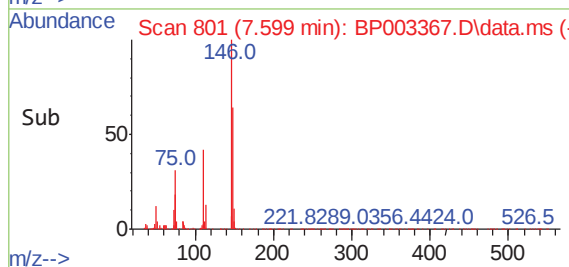
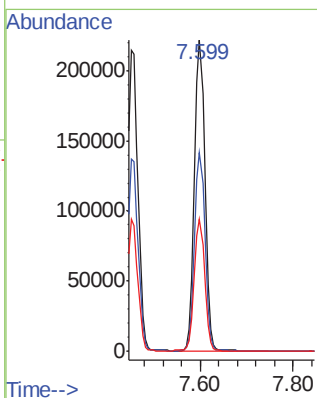
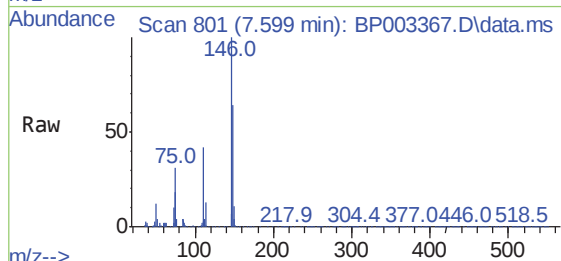
#13
 1,4-Dichlorobenzene
 Concen: 38.49 ng
 RT: 7.599 min Scan# 801
 Delta R.T. -0.053 min
 Lab File: BP003367.D
 Acq: 24 Sep 2020 12:10

Tgt Ion:146 Resp: 341751
 Ion Ratio Lower Upper
 146 100
 148 63.7 51.3 76.9
 111 42.3 28.9 43.3

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

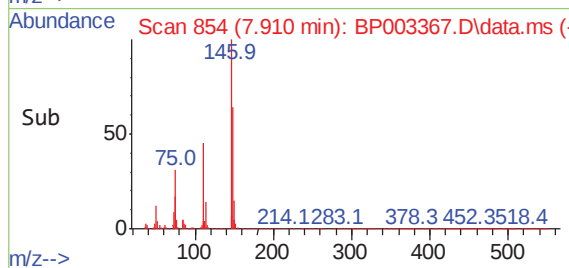
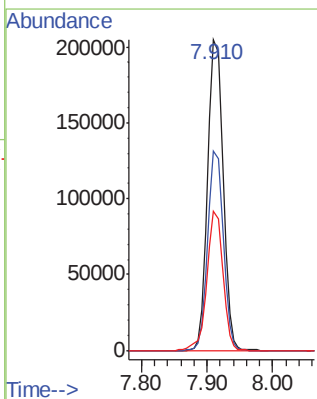
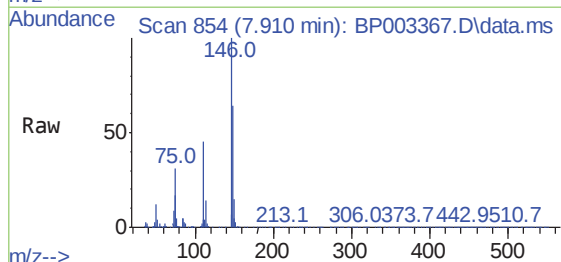
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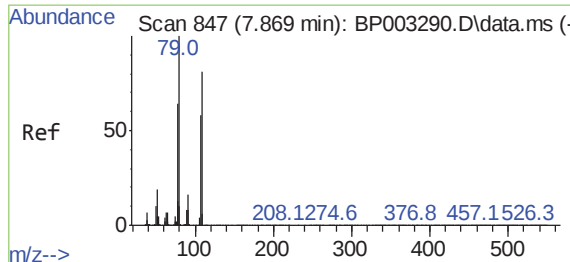
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 37.25 ng
 RT: 7.910 min Scan# 854
 Delta R.T. -0.059 min
 Lab File: BP003367.D
 Acq: 24 Sep 2020 12:10

Tgt Ion:146 Resp: 317478
 Ion Ratio Lower Upper
 146 100
 148 64.0 51.6 77.4
 111 44.7 31.0 46.6





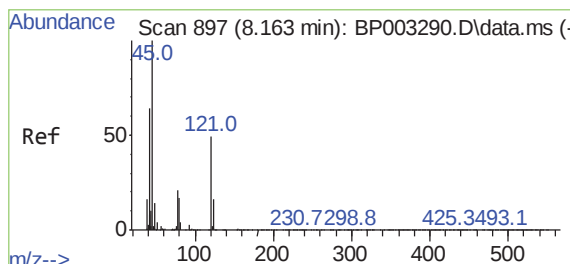
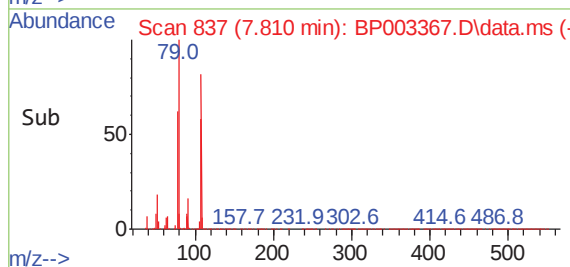
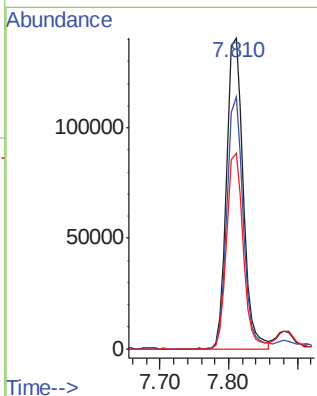
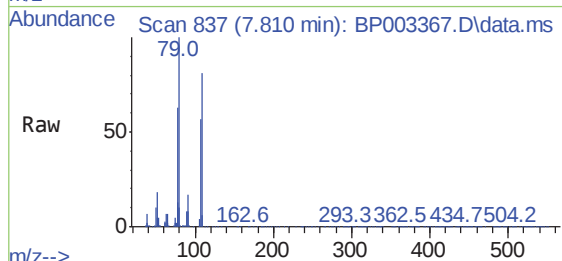
#15
Benzyl Alcohol
Concen: 39.85 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 232650
Ion Ratio Lower Upper
79 100
108 81.2 73.5 110.3
77 63.0 50.3 75.5

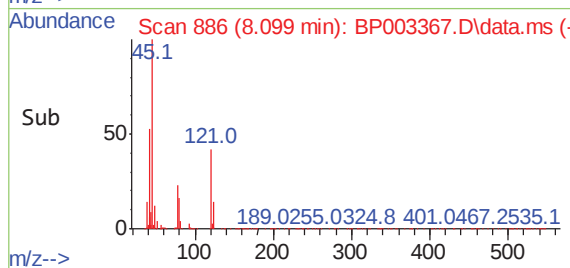
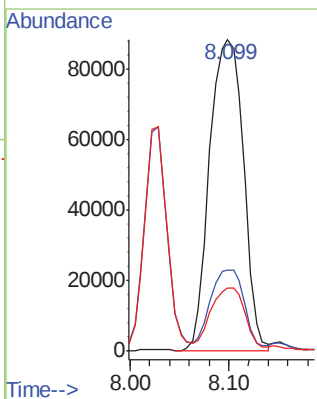
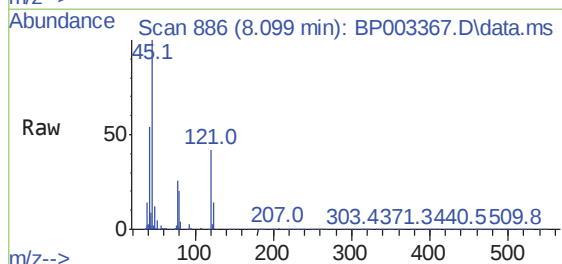
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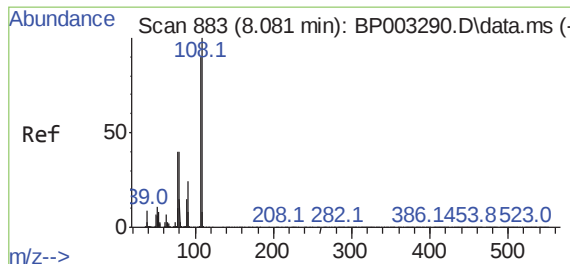
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.31 ng
RT: 8.099 min Scan# 886
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 45 Resp: 209427
Ion Ratio Lower Upper
45 100
77 25.7 2.3 42.3
79 20.1 0.0 36.6





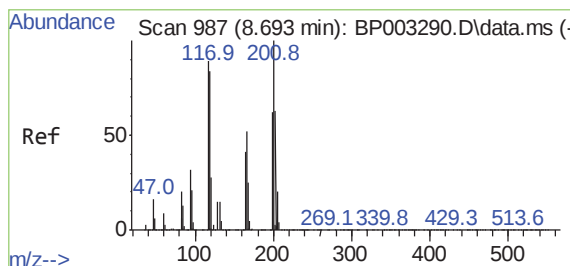
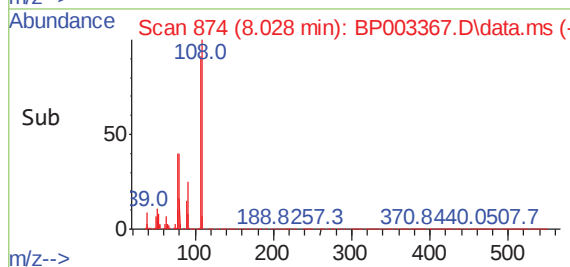
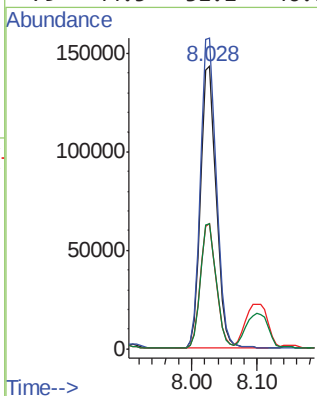
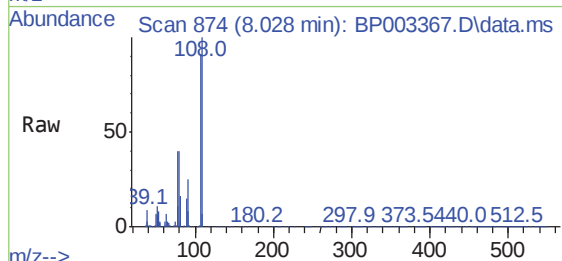
#17
2-Methylphenol
Concen: 37.98 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 230454
Ion Ratio Lower Upper
107 100
108 110.0 89.6 134.4
77 44.5 31.8 47.6
79 44.5 31.1 46.7

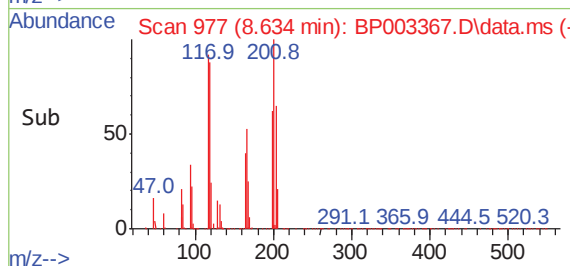
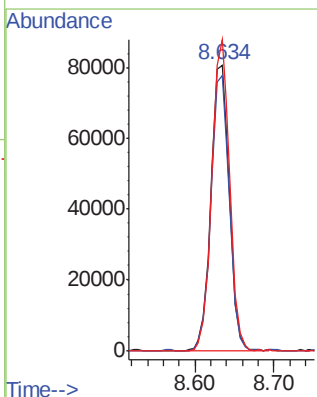
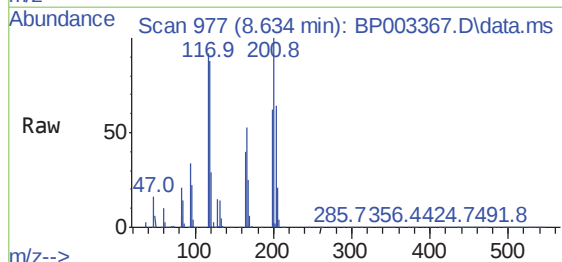
Manual Integrations
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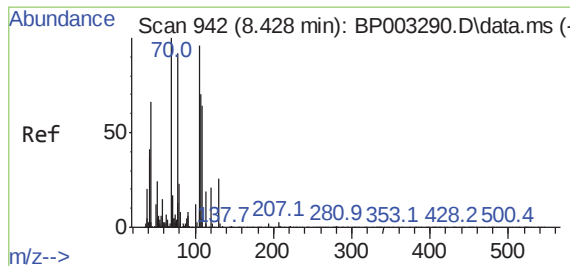
mohammad
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#18
Hexachloroethane
Concen: 39.16 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

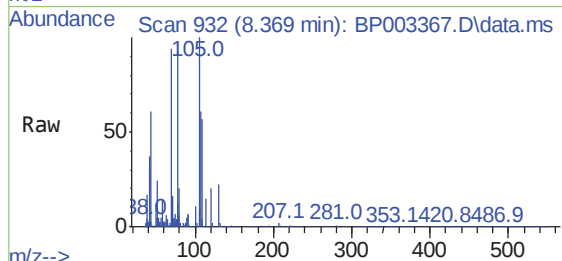
Tgt Ion:117 Resp: 129562
Ion Ratio Lower Upper
117 100
119 96.1 78.8 118.2
201 108.8 92.3 138.5





#19
n-Nitroso-di-n-propylamine
Concen: 38.64 ng
RT: 8.369 min Scan# 932
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

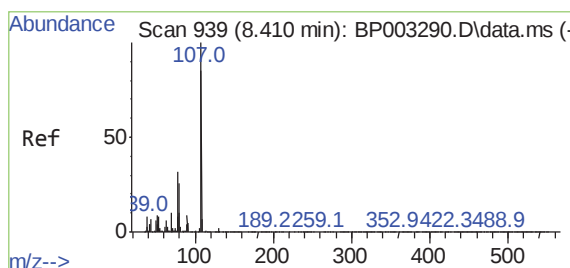
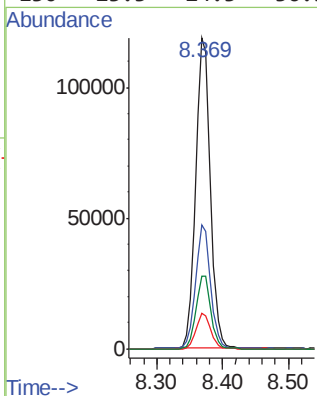
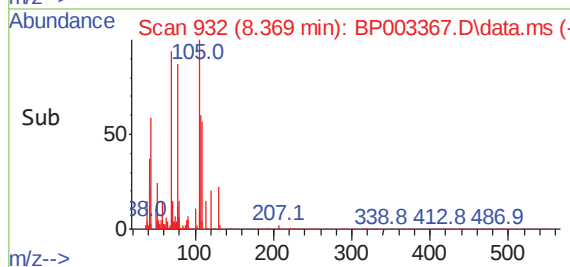
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



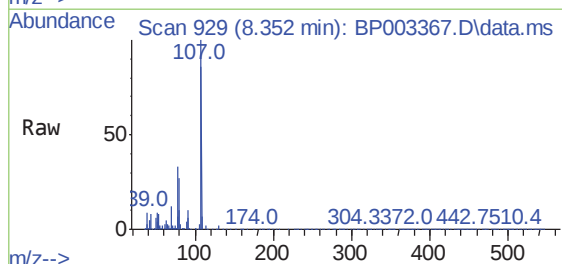
Tgt Ion: 70 Resp: 181855
Ion Ratio Lower Upper
70 100
42 39.8 32.8 49.2
101 11.5 9.6 14.4
130 23.3 24.3 36.5#

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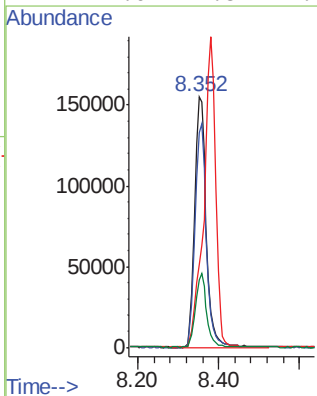
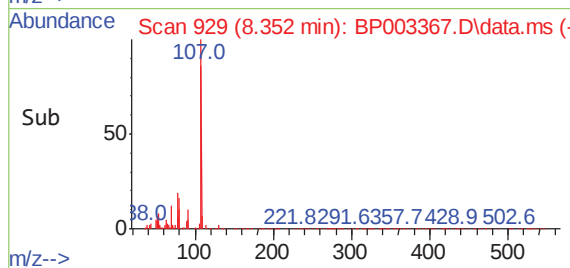
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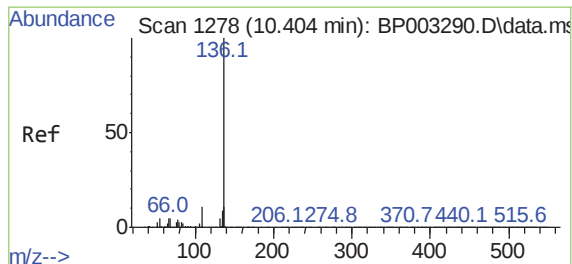


#20
3+4-Methylphenols
Concen: 37.69 ng
RT: 8.352 min Scan# 929
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10



Tgt Ion: 107 Resp: 304377
Ion Ratio Lower Upper
107 100
108 85.8 69.0 109.0
77 33.2 8.5 48.5
79 27.0 4.8 44.8





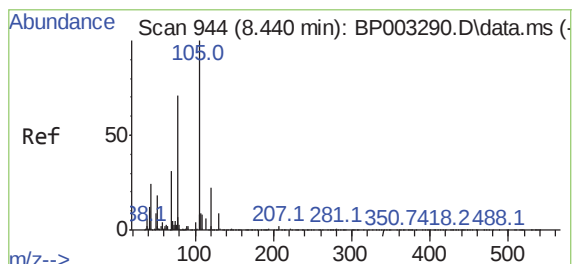
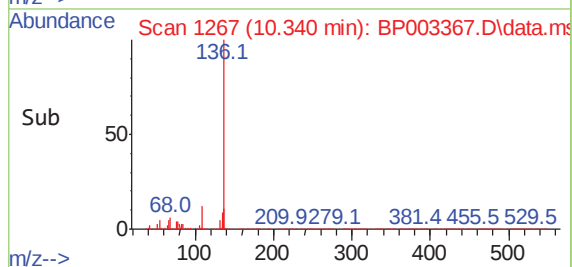
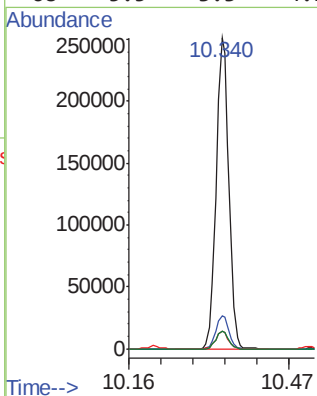
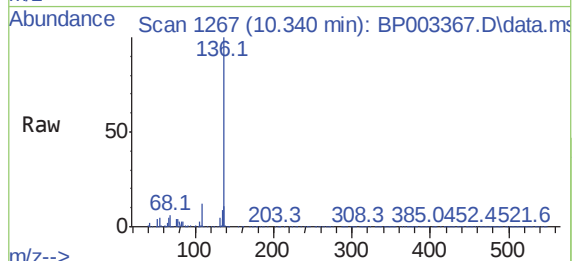
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.059 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	136	Resp:	418492
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.6	13.0
54	5.5	3.6	5.4#
68	5.5	3.3	4.9#

Instrument :
BNA_P
ClientSampled :
SSTDCCC040

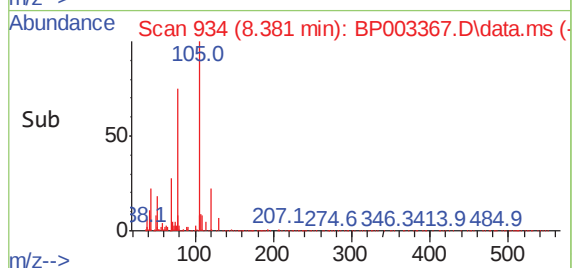
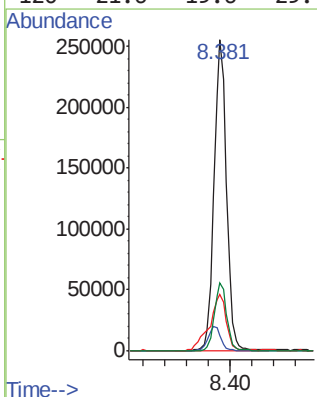
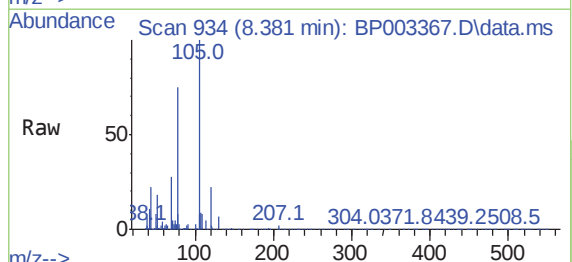
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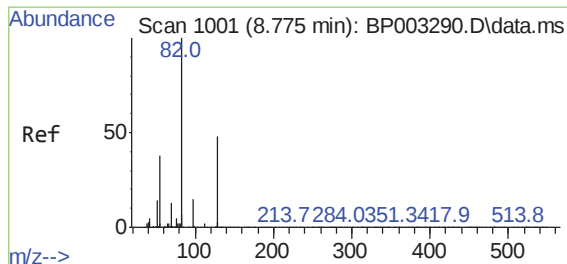
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#22
Acetophenone
Concen: 39.13 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	105	Resp:	402197
Ion	Ratio	Lower	Upper
105	100		
71	4.7	2.6	3.8#
51	18.0	13.5	20.3
120	21.6	19.6	29.4





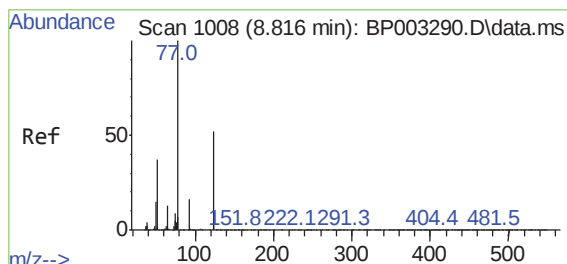
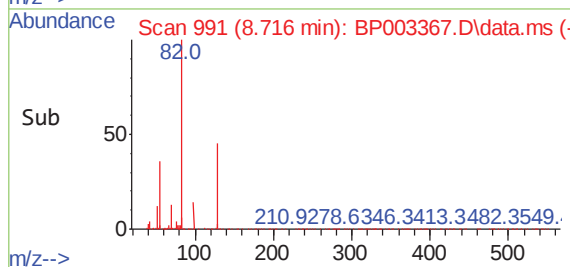
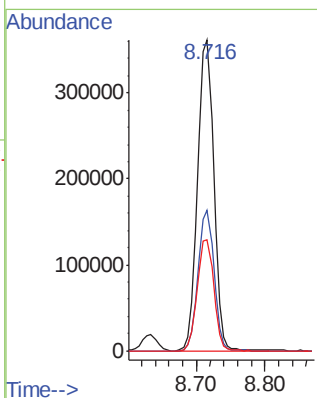
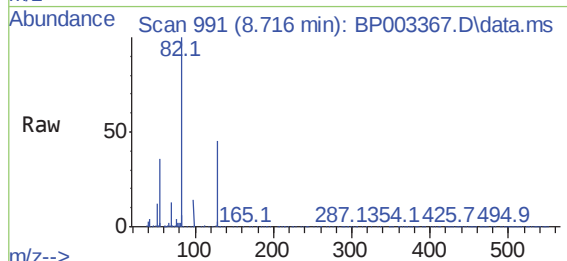
#23
Nitrobenzene-d5
Concen: 82.67 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 82 Resp: 588912
Ion Ratio Lower Upper
82 100
128 45.1 45.6 68.4#
54 35.7 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

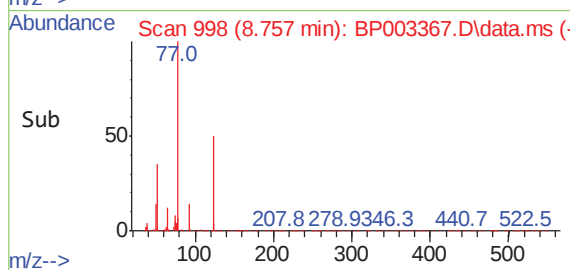
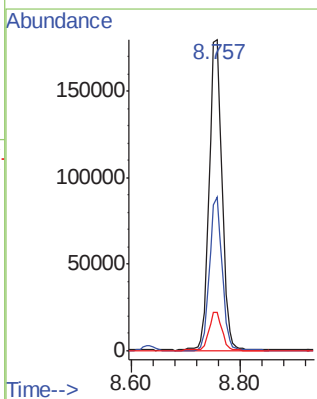
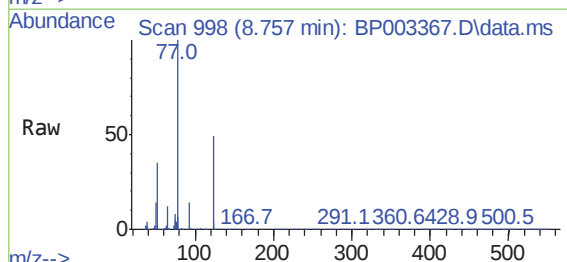
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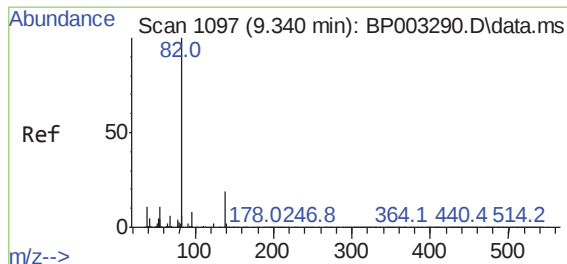
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#24
Nitrobenzene
Concen: 41.48 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 77 Resp: 295658
Ion Ratio Lower Upper
77 100
123 49.4 48.6 72.8
65 12.2 10.0 15.0





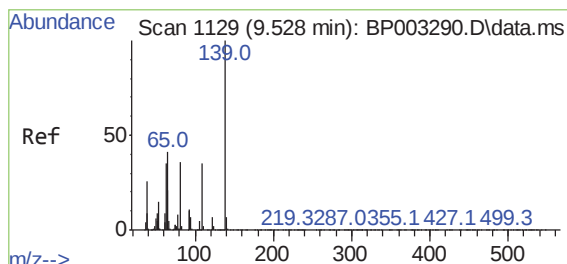
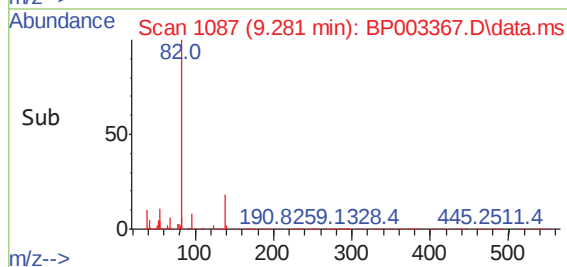
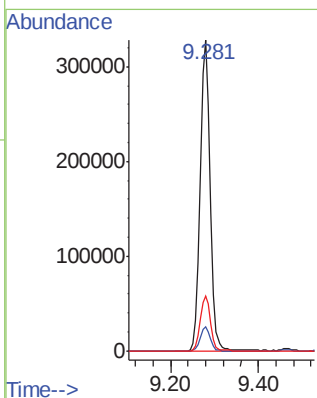
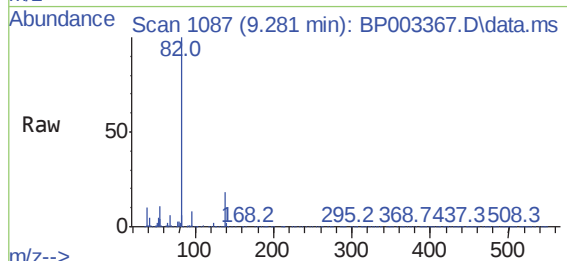
#25
Isophorone
Concen: 39.44 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 82 Resp: 514924
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 17.7 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

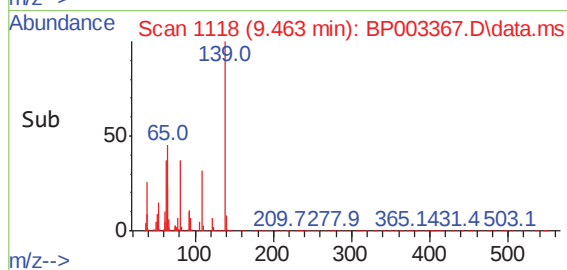
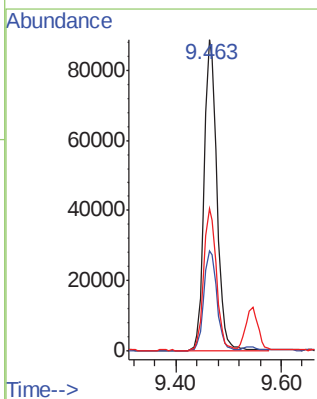
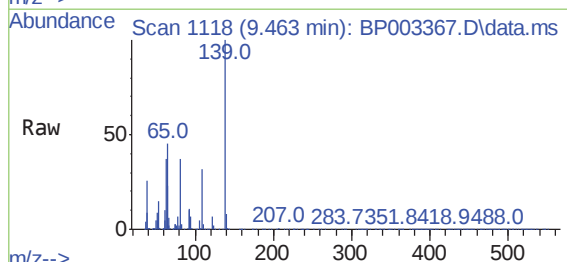
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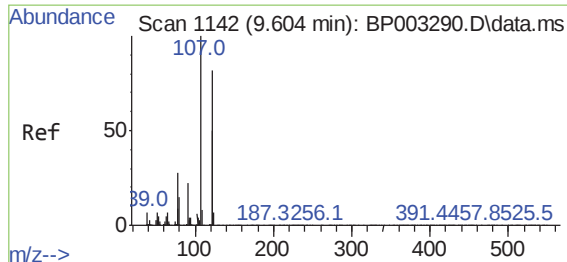
mohammad
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#26
2-Nitrophenol
Concen: 37.99 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 139 Resp: 147877
Ion Ratio Lower Upper
139 100
109 32.0 22.1 33.1
65 45.5 26.5 39.7#





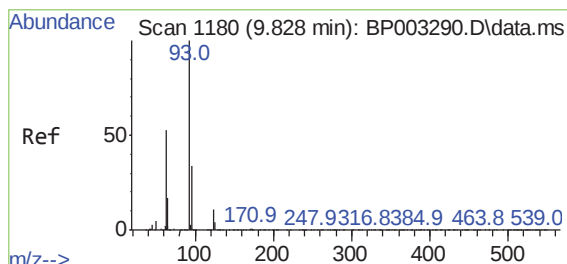
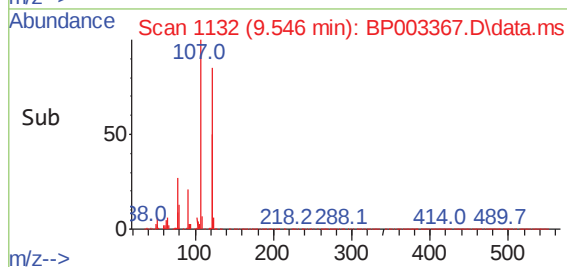
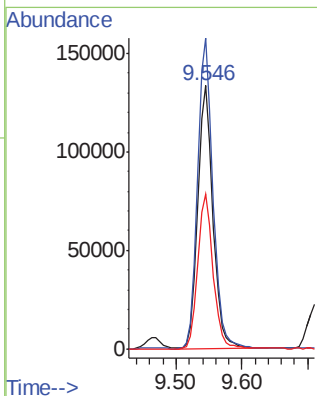
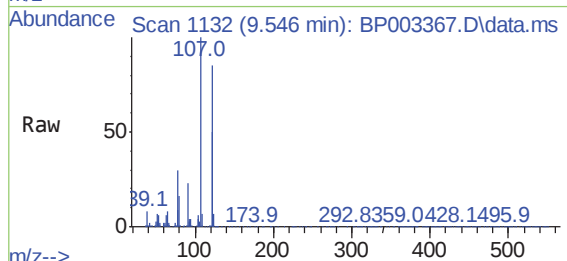
#27
2,4-Dimethylphenol
Concen: 38.19 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 210277
Ion Ratio Lower Upper
122 100
107 118.2 87.3 130.9
121 59.0 47.3 70.9

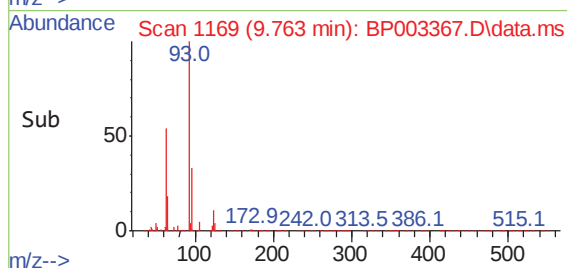
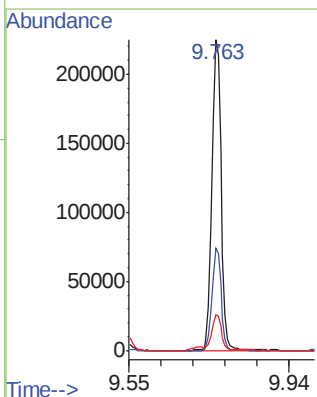
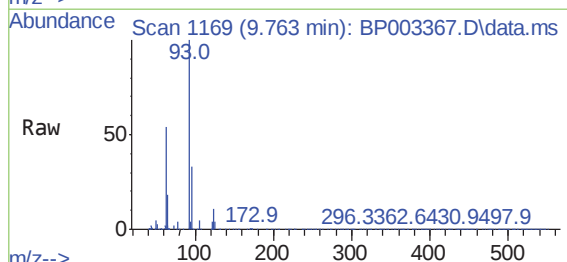
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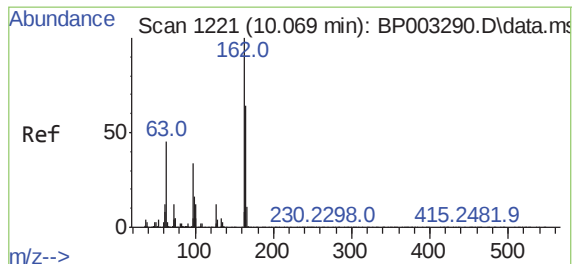
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#28
bis(2-Chloroethoxy)methane
Concen: 40.48 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion: 93 Resp: 351721
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 11.5 10.5 15.7



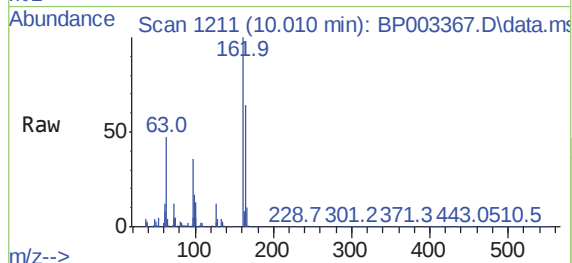


#29
2,4-Dichlorophenol
Concen: 36.58 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

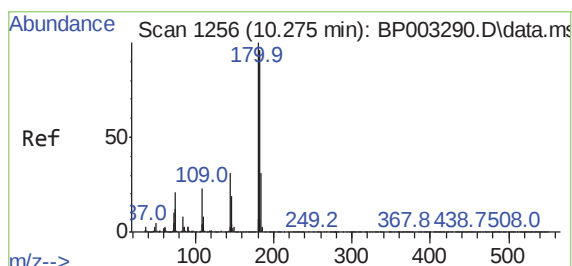
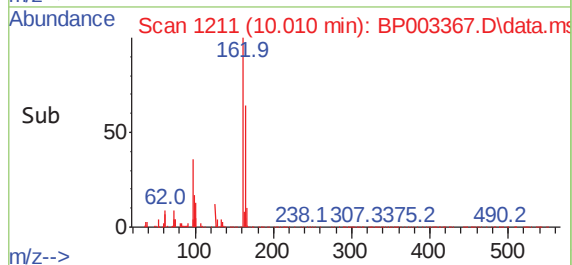
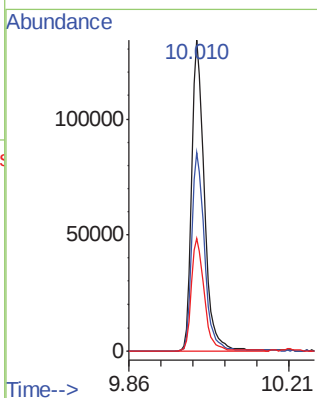
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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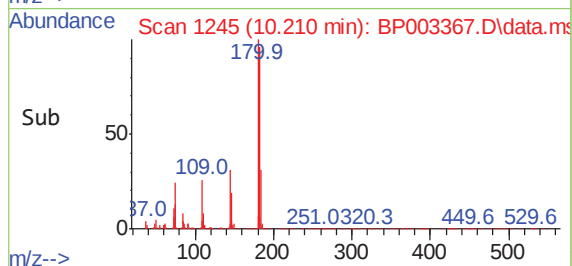
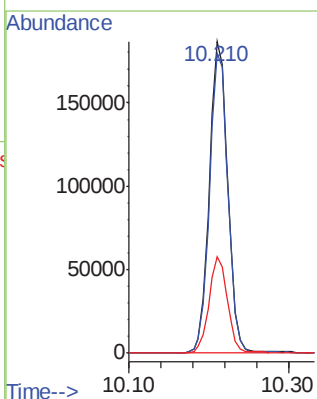
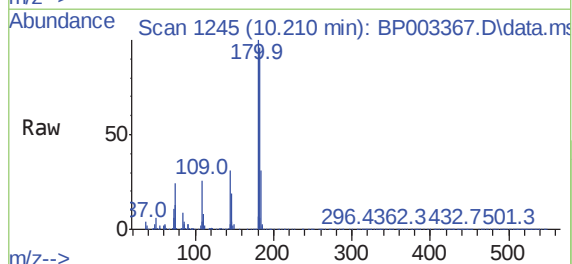


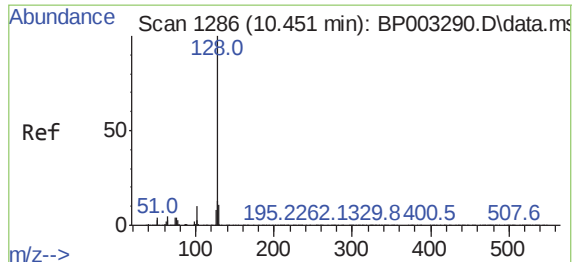
Tgt Ion:162 Resp: 251674
Ion Ratio Lower Upper
162 100
164 63.9 45.8 85.8
98 36.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.57 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:180 Resp: 298517
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 30.6 23.8 35.8





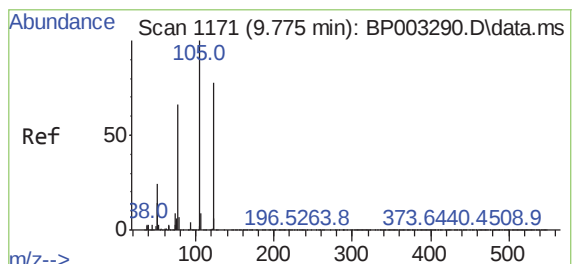
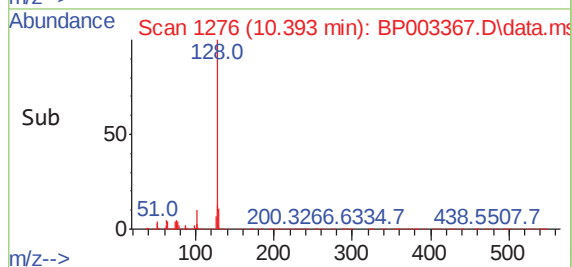
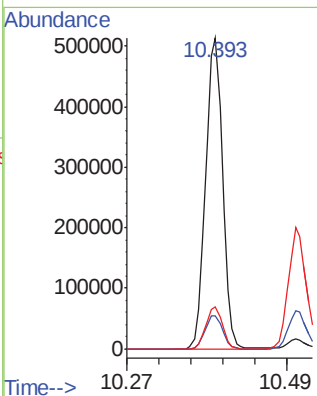
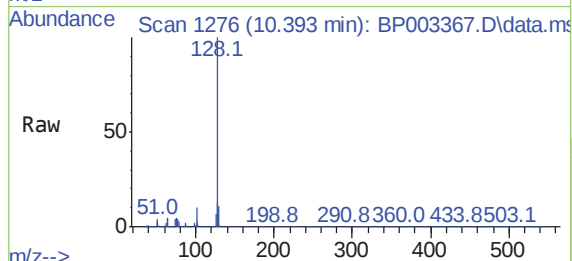
#31
Naphthalene
Concen: 37.95 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:	128	Resp:	839022
Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.4	10.6	15.8

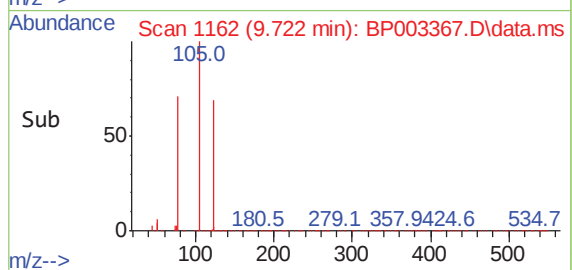
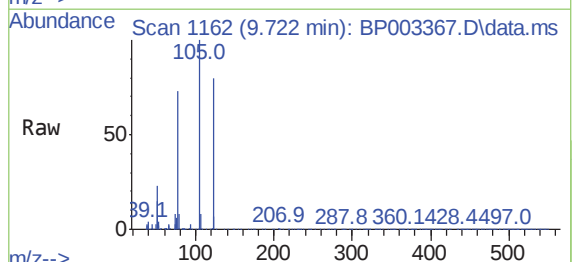
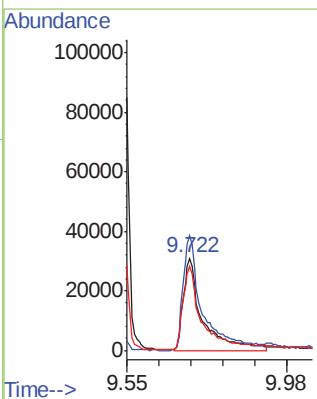
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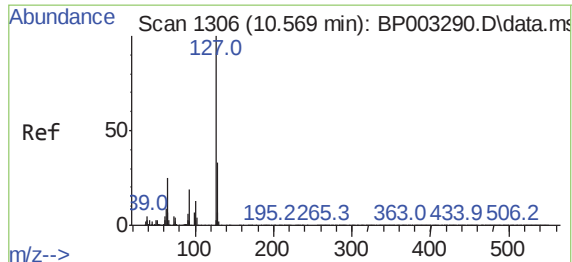
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#32
Benzoic acid
Concen: 32.10 ng m
RT: 9.722 min Scan# 1162
Delta R.T. -0.035 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

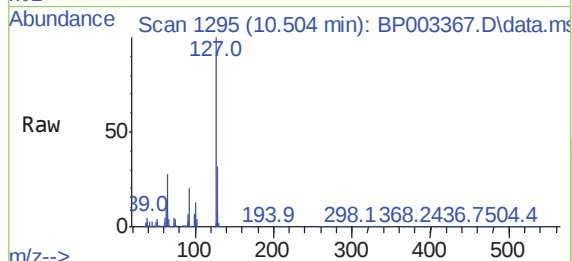
Tgt Ion:	122	Resp:	111708
Ion	Ratio	Lower	Upper
122	100		
105	124.4	94.1	134.1
77	91.4	50.1	90.1#





#33
4-Chloroaniline
Concen: 37.42 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.059 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

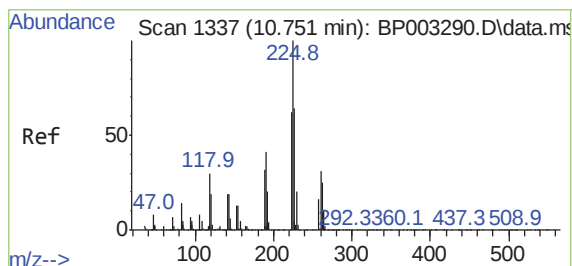
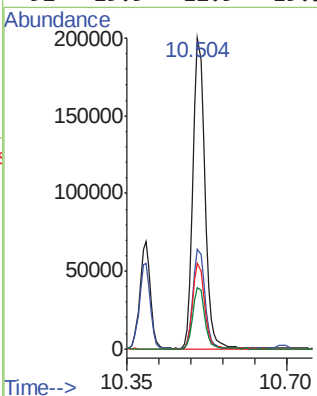
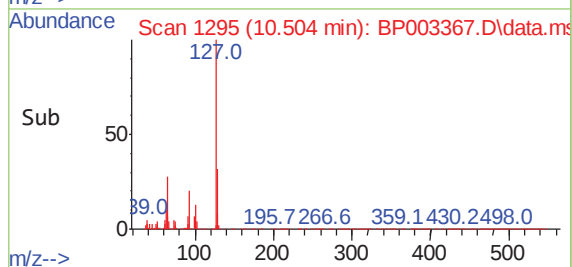
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:	127	Resp:	351442
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	27.6	17.3	25.9#
92	19.9	12.9	19.3#

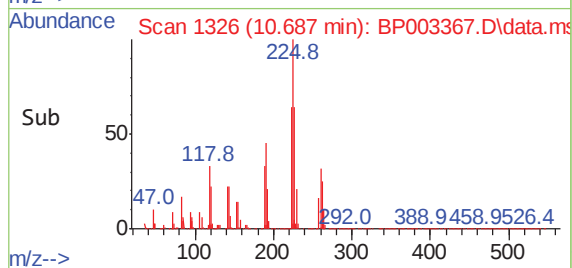
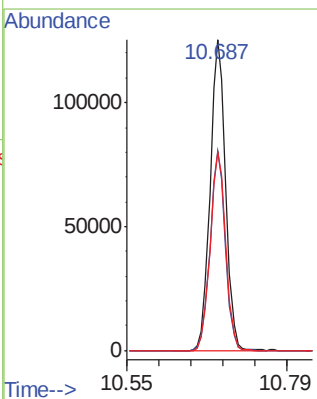
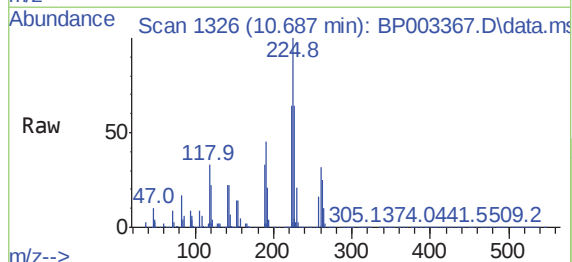
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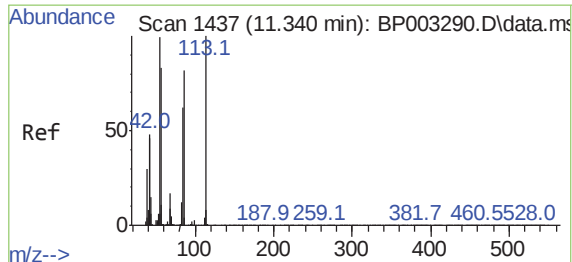
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#34
Hexachlorobutadiene
Concen: 35.05 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.059 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	225	Resp:	195271
Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.1	75.1
227	63.8	51.4	77.2





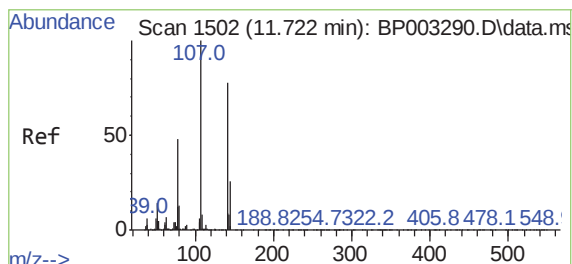
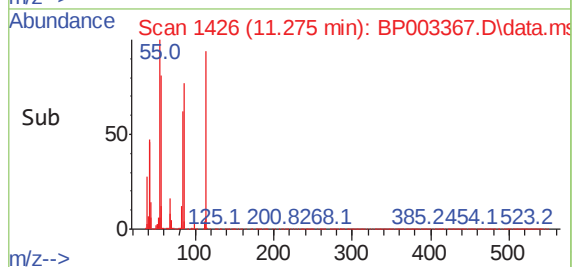
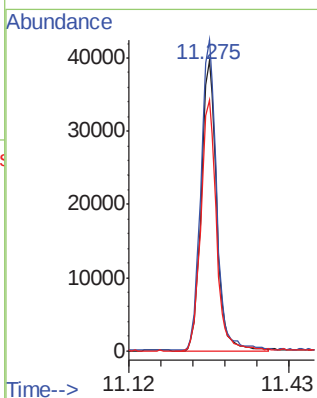
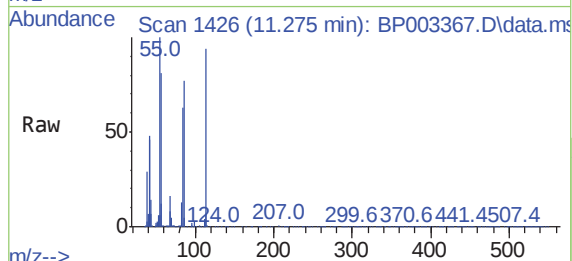
#35
Caprolactam
Concen: 35.04 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 80436
Ion Ratio Lower Upper
113 100
55 106.9 77.3 117.3
56 86.4 55.9 95.9

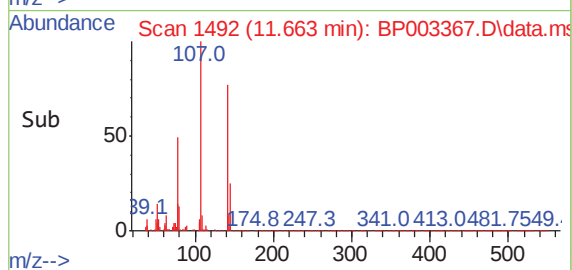
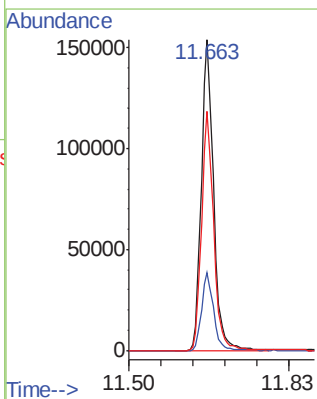
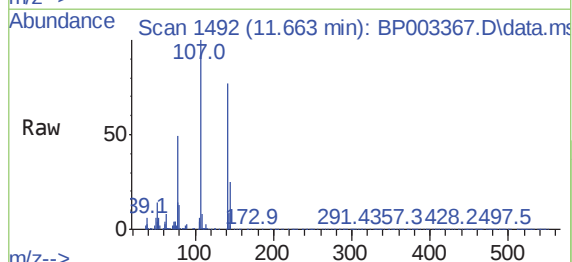
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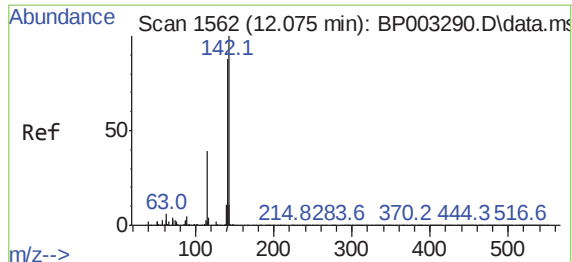
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#36
4-Chloro-3-methylphenol
Concen: 35.67 ng
RT: 11.663 min Scan# 1492
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:107 Resp: 264541
Ion Ratio Lower Upper
107 100
144 25.0 22.7 34.1
142 77.0 70.7 106.1





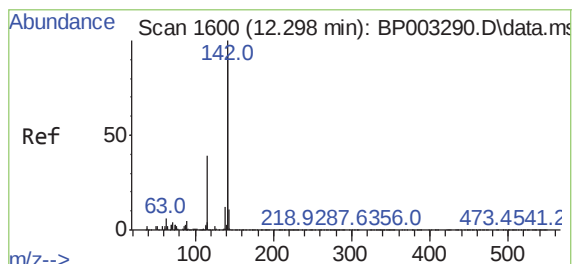
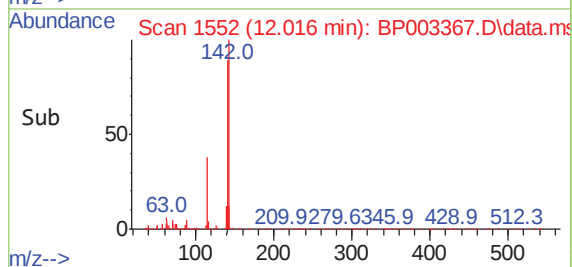
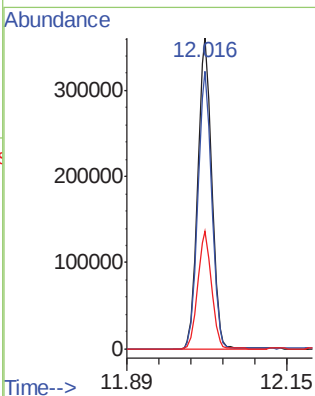
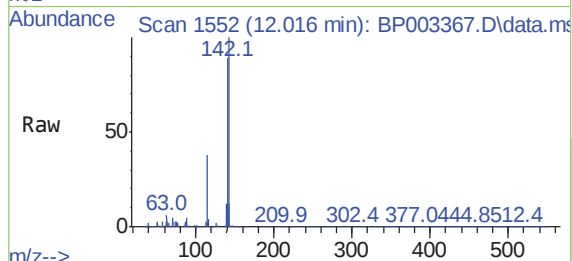
#37
2-Methylnaphthalene
Concen: 36.17 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	142	Resp:	579329
Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.4	107.2
115	37.8	25.8	38.6

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

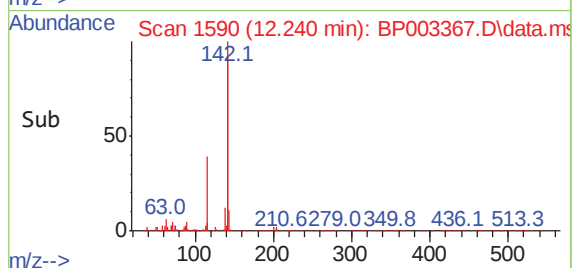
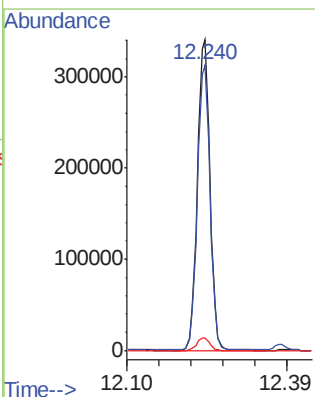
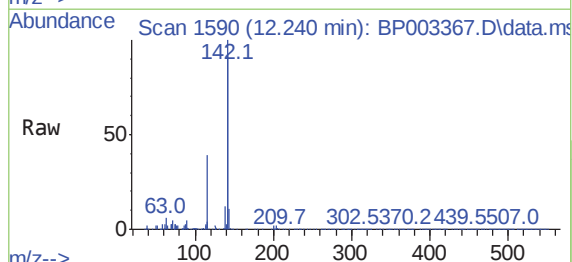
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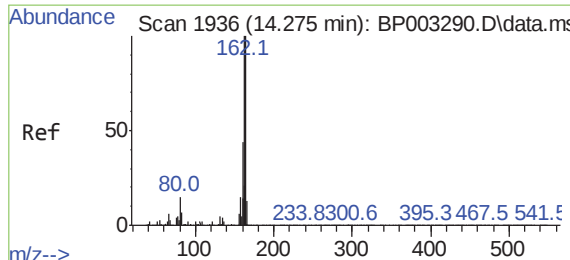
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#38
1-Methylnaphthalene
Concen: 35.75 ng
RT: 12.240 min Scan# 1590
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

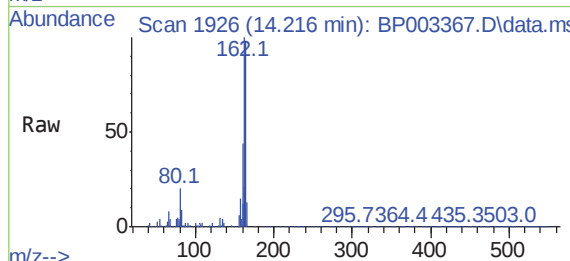
Tgt Ion:	142	Resp:	543610
Ion	Ratio	Lower	Upper
142	100		
141	91.6	74.4	111.6
116	4.1	2.9	4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

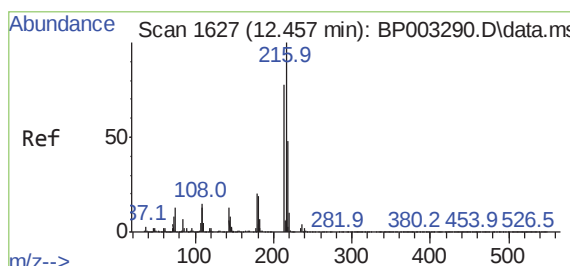
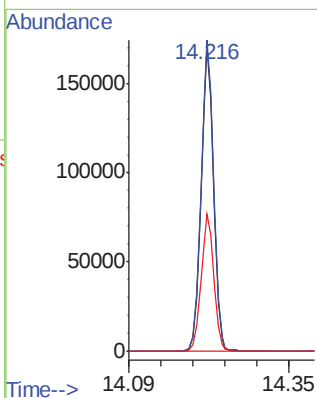
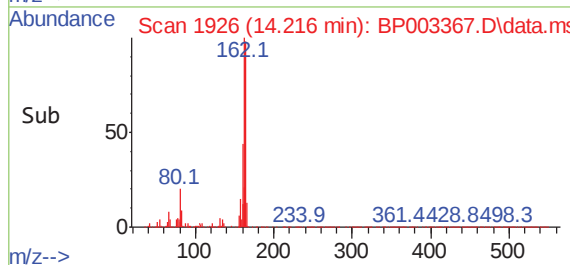
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 241432
Ion Ratio Lower Upper
164 100
162 101.9 79.4 119.2
160 44.8 36.1 54.1

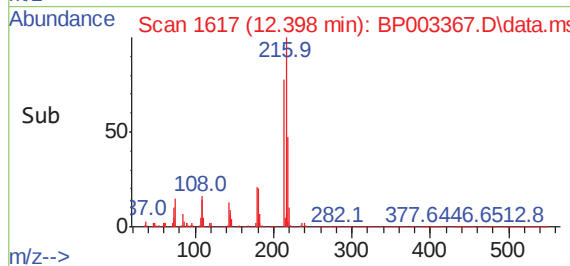
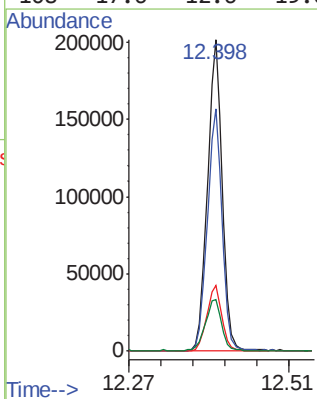
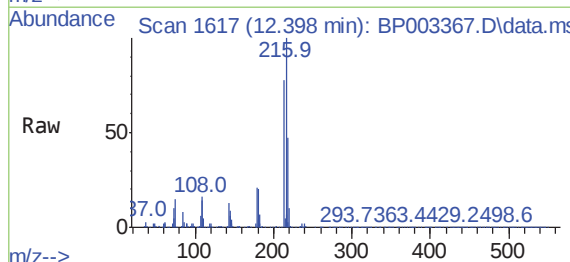
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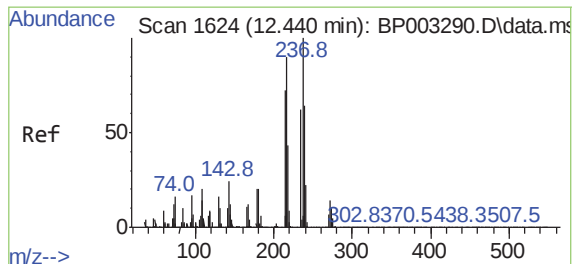
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.12 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:216 Resp: 301283
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 21.1 16.9 25.3
108 17.6 12.6 19.0





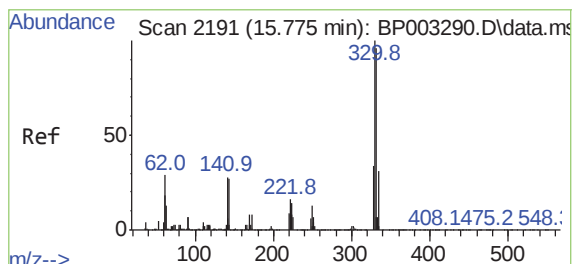
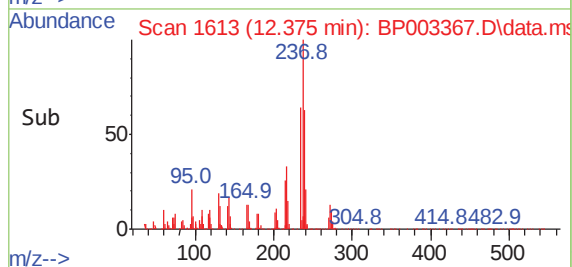
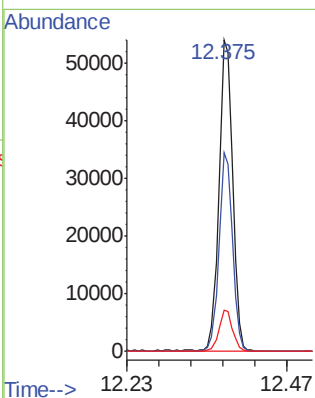
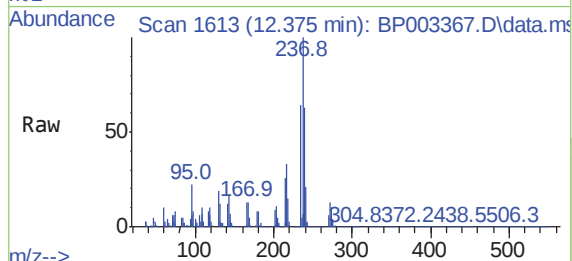
#41
Hexachlorocyclopentadiene
Concen: 38.69 ng
RT: 12.375 min Scan# 1613
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 77017
Ion Ratio Lower Upper
237 100
235 63.6 43.2 83.2
272 12.9 0.0 33.3

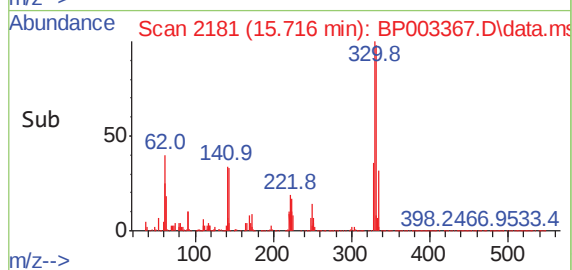
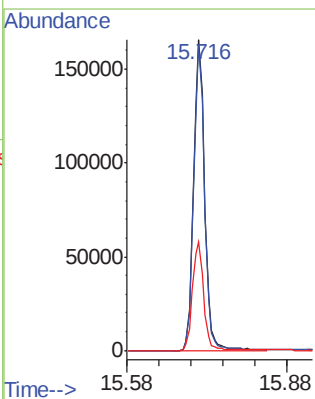
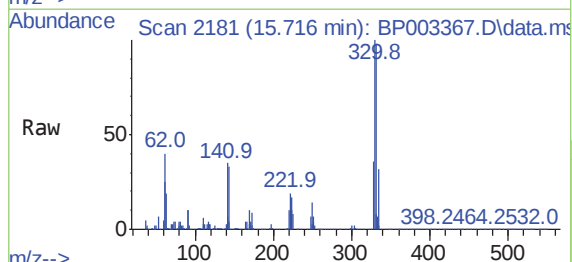
Manual Integrations
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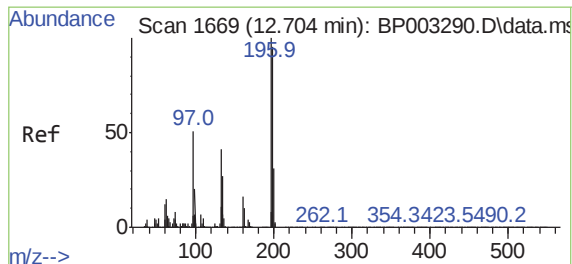
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#42
2,4,6-Tribromophenol
Concen: 63.51 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:330 Resp: 233853
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 35.4 23.4 35.2#





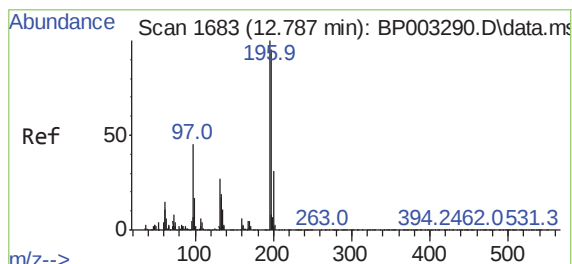
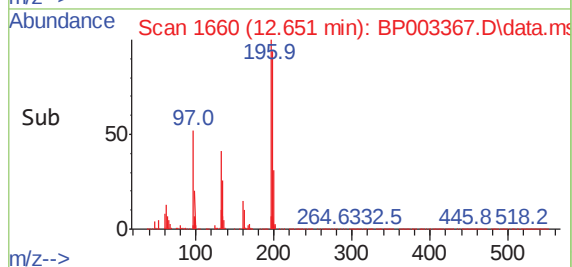
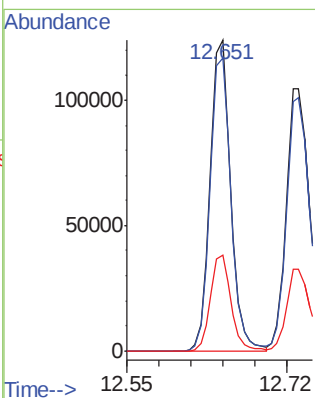
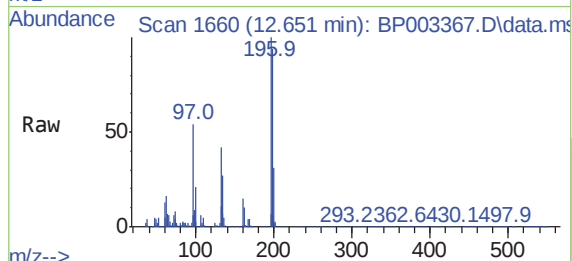
#43
2,4,6-Trichlorophenol
Concen: 37.34 ng
RT: 12.651 min Scan# 1660
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 190837
Ion Ratio Lower Upper
196 100
198 94.3 77.0 115.6
200 30.6 25.1 37.7

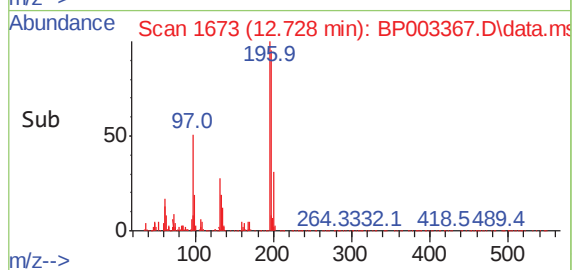
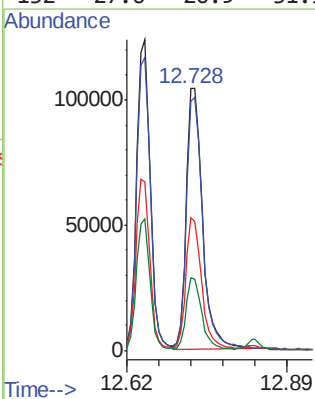
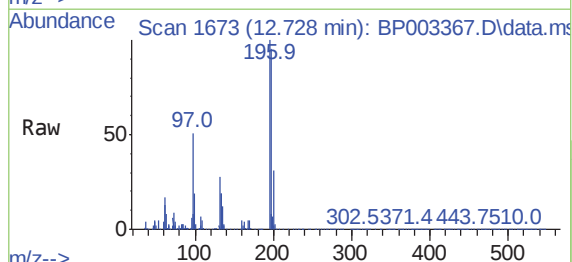
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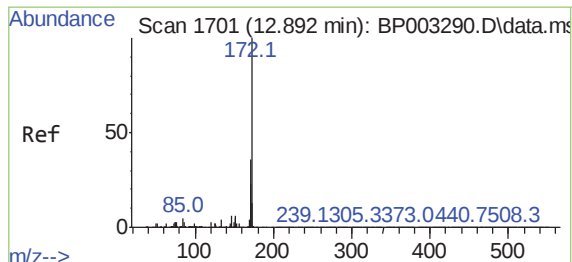
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 36.78 ng
RT: 12.728 min Scan# 1673
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:196 Resp: 193348
Ion Ratio Lower Upper
196 100
198 95.4 77.3 115.9
97 50.9 31.0 46.4#
132 27.6 20.9 31.3





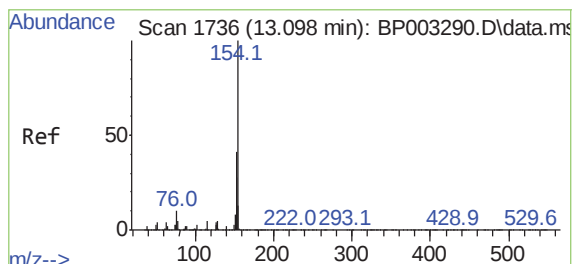
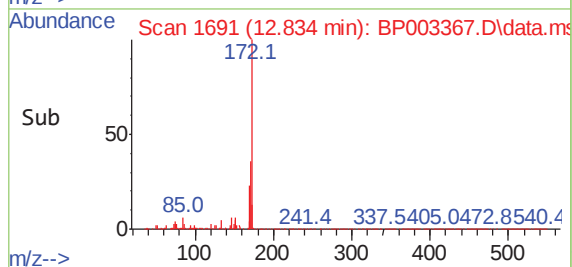
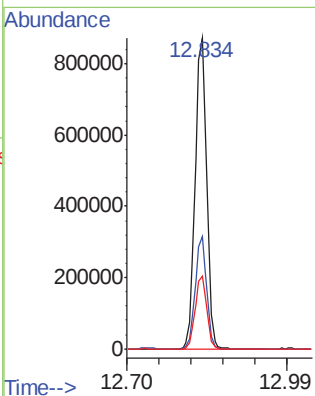
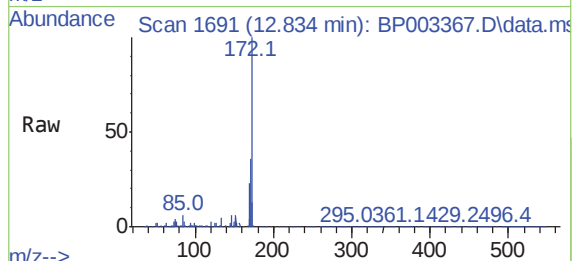
#45
2-Fluorobiphenyl
Concen: 77.74 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleID :
SSTDCCC040

Tgt Ion:172 Resp: 1283394
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 23.5 19.2 28.8

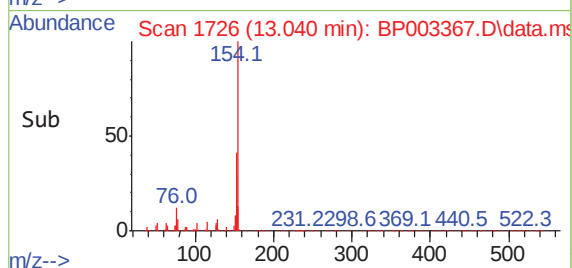
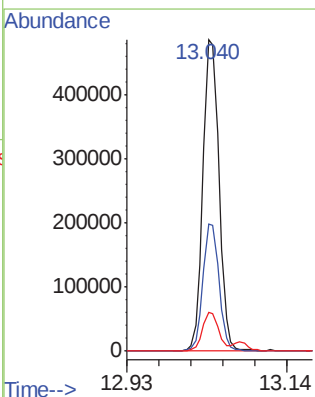
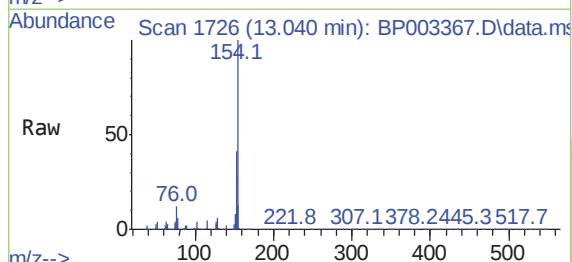
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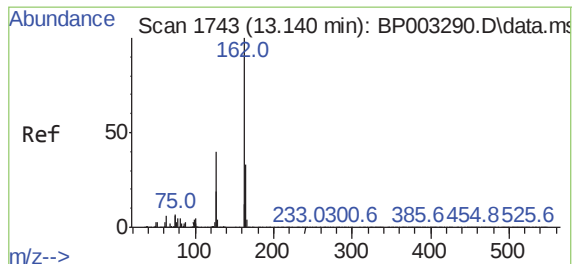
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#46
1,1'-Biphenyl
Concen: 39.77 ng
RT: 13.040 min Scan# 1726
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:154 Resp: 716171
Ion Ratio Lower Upper
154 100
153 40.6 20.4 60.4
76 12.2 0.0 29.3





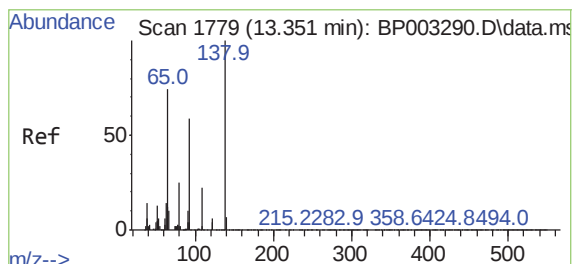
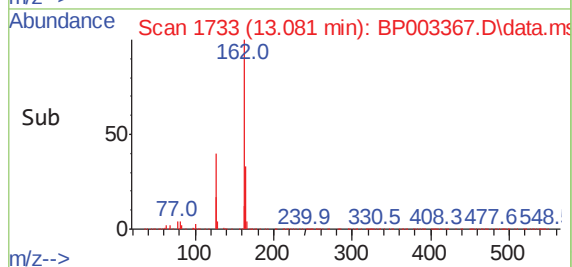
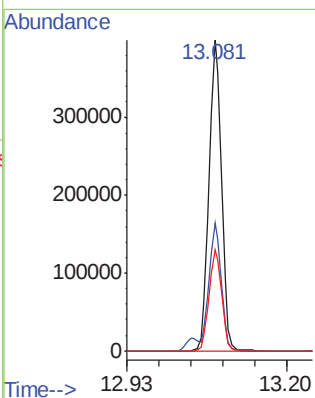
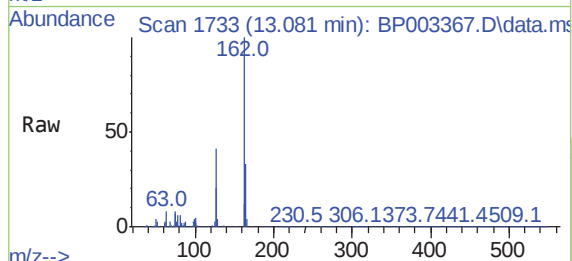
#47
2-Chloronaphthalene
Concen: 39.28 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	162	Resp:	585644
Ion	Ratio	Lower	Upper
162	100		
127	41.0	29.9	44.9
164	32.6	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

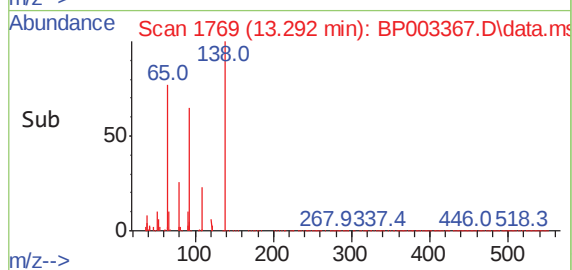
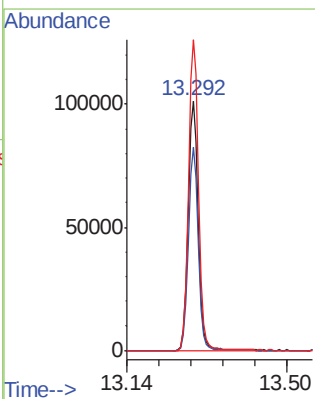
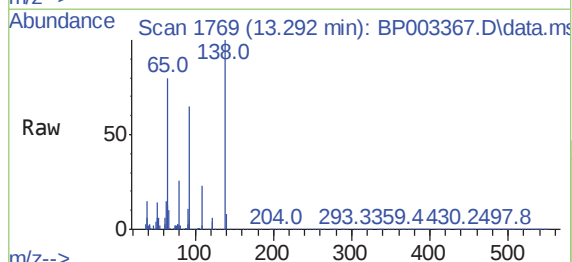
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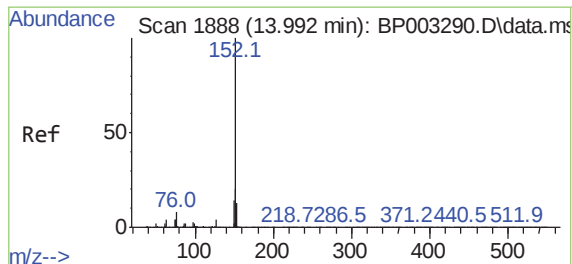
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#48
2-Nitroaniline
Concen: 42.49 ng
RT: 13.292 min Scan# 1769
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	65	Resp:	160354
Ion	Ratio	Lower	Upper
65	100		
92	81.3	70.6	106.0
138	124.6	133.6	200.4



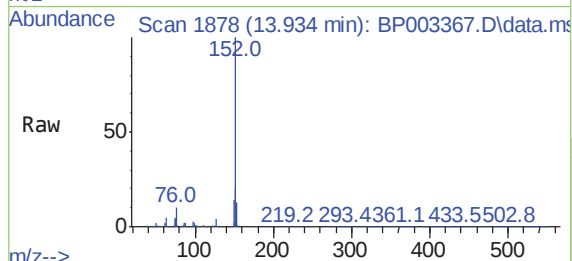


#49
Acenaphthylene
Concen: 38.81 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

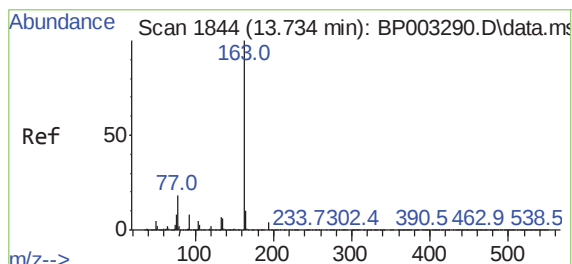
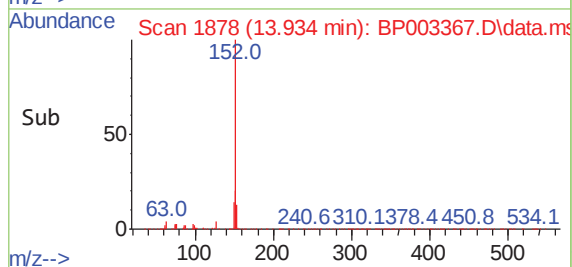
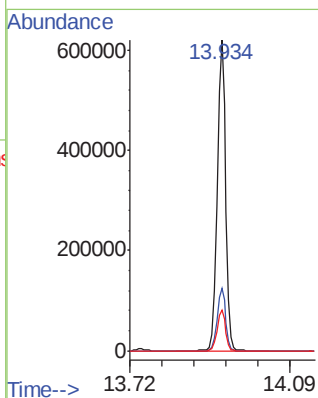
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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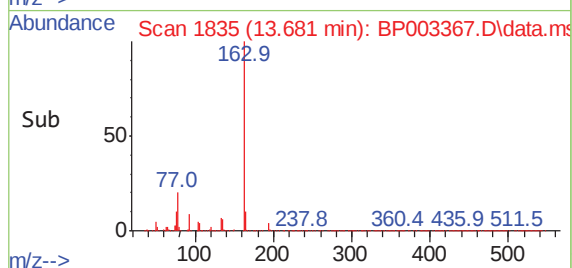
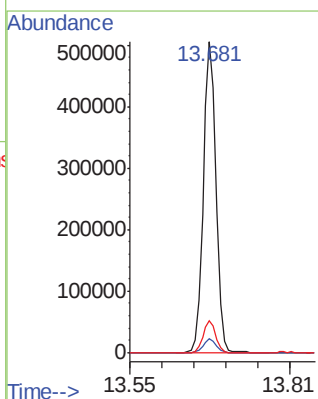
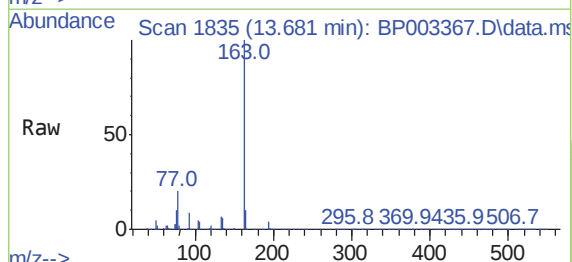


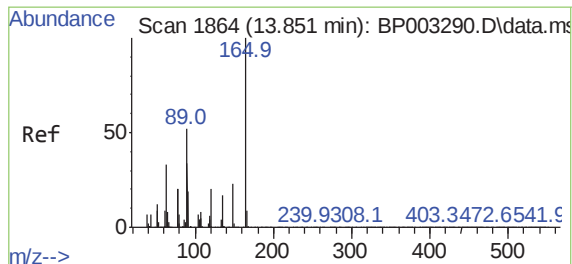
Tgt Ion:152 Resp: 884273
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 36.82 ng
RT: 13.681 min Scan# 1835
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:163 Resp: 709814
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2





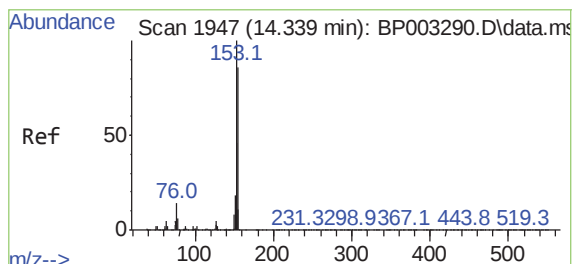
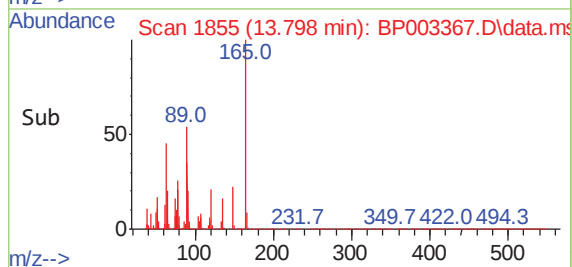
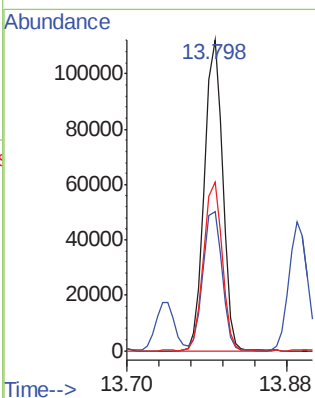
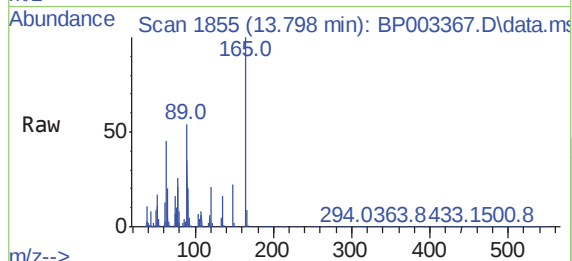
#51
2,6-Dinitrotoluene
Concen: 37.41 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	165	Resp:	154579
Ion Ratio	Lower	Upper	
165	100		
63	45.0	27.8	41.6#
89	54.3	34.6	52.0#

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

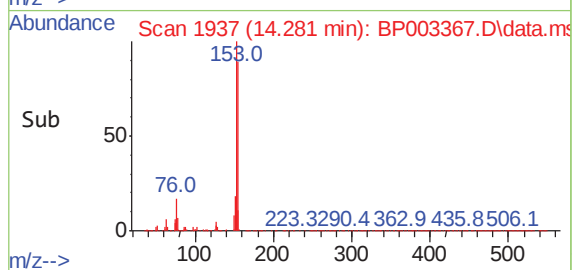
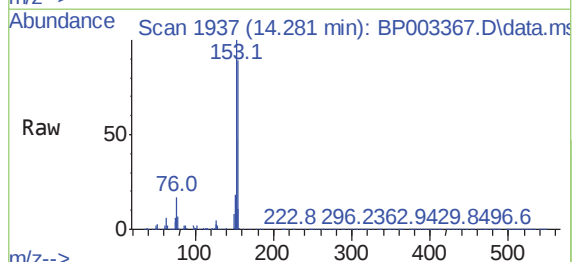
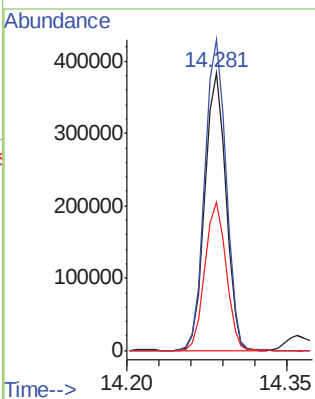
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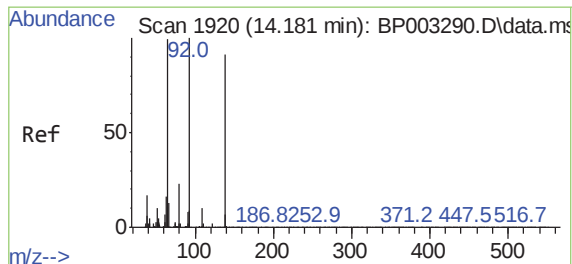
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#52
Acenaphthene
Concen: 38.30 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	154	Resp:	531005
Ion Ratio	Lower	Upper	
154	100		
153	111.8	91.0	136.6
152	53.5	43.0	64.6





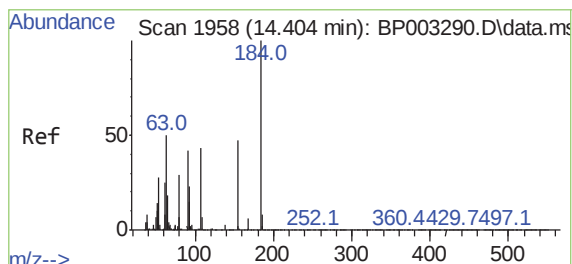
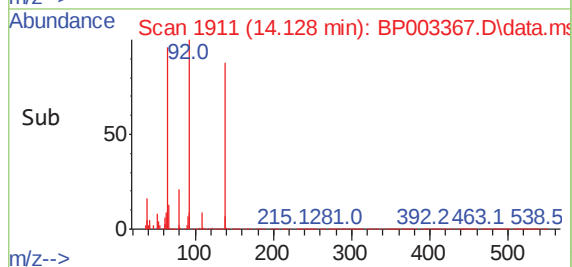
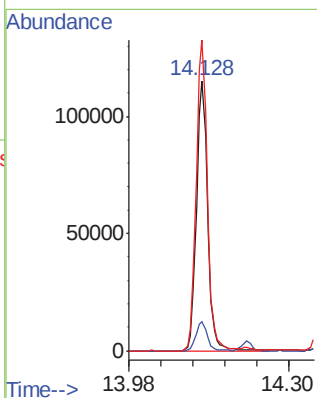
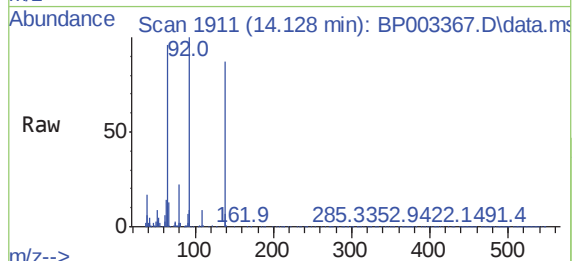
#53
3-Nitroaniline
Concen: 39.21 ng
RT: 14.128 min Scan# 1911
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 175612
Ion Ratio Lower Upper
138 100
108 10.7 7.5 11.3
92 115.2 75.0 112.6#

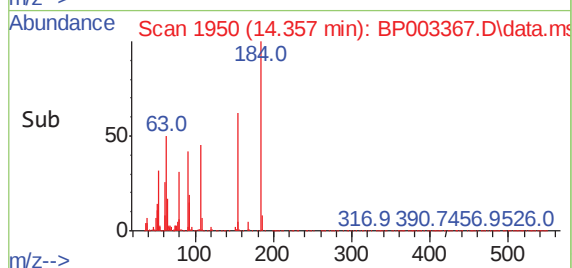
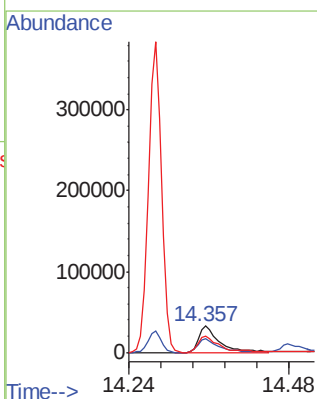
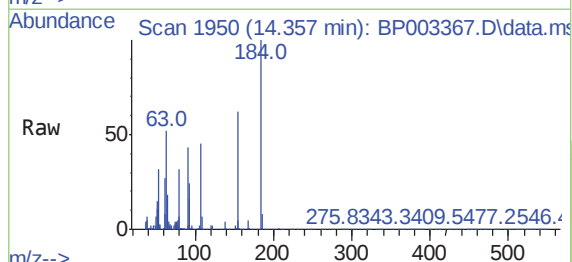
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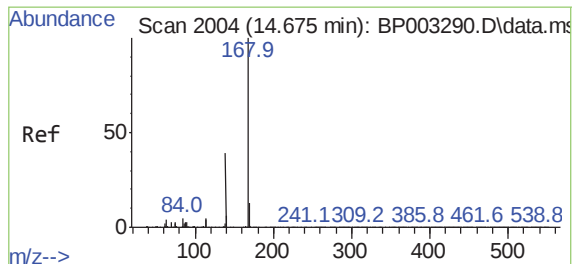
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#54
2,4-Dinitrophenol
Concen: 38.96 ng
RT: 14.357 min Scan# 1950
Delta R.T. -0.041 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:184 Resp: 68193
Ion Ratio Lower Upper
184 100
63 51.6 32.3 48.5#
154 62.4 49.1 73.7



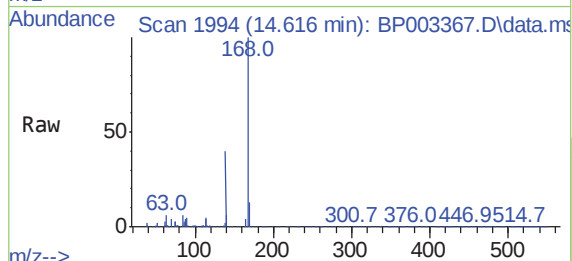


#55
Dibenzofuran
Concen: 37.15 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

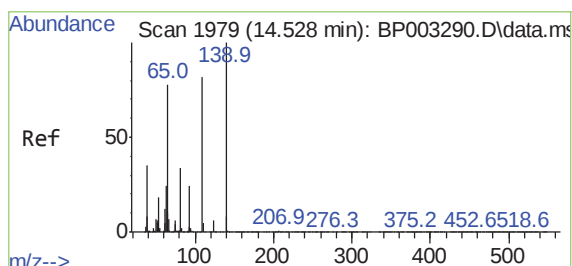
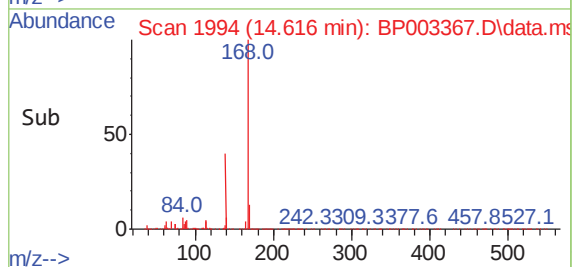
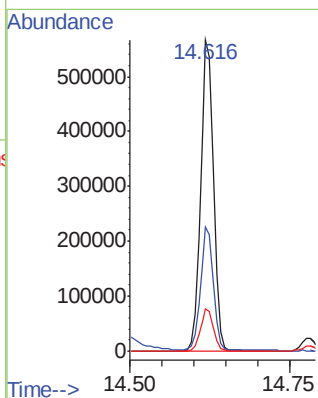
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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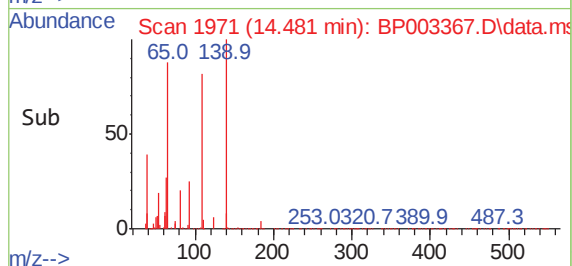
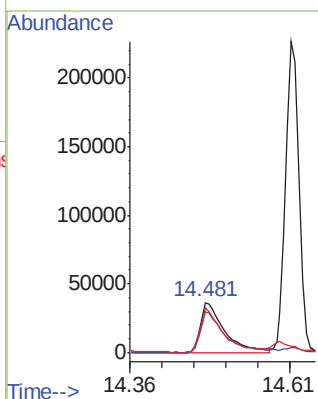
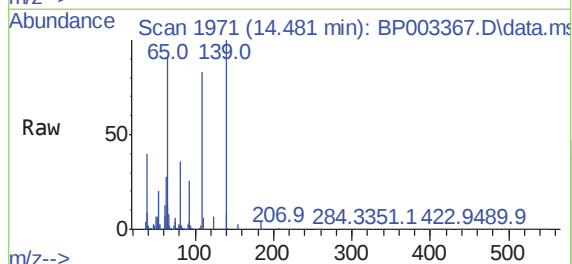


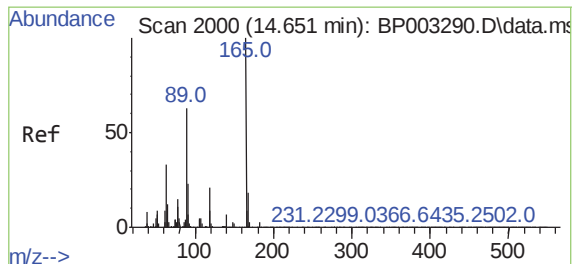
Tgt Ion:168 Resp: 822064
Ion Ratio Lower Upper
168 100
139 40.0 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 35.17 ng
RT: 14.481 min Scan# 1971
Delta R.T. -0.035 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

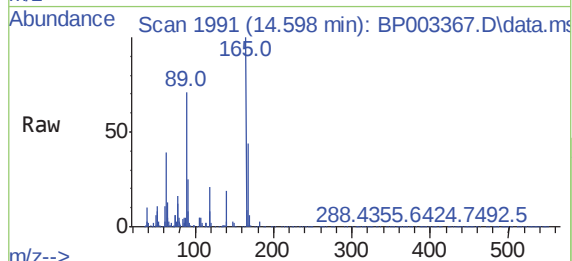
Tgt Ion:139 Resp: 96267
Ion Ratio Lower Upper
139 100
109 83.1 44.6 84.6
65 90.6 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 36.95 ng
RT: 14.598 min Scan# 1991
Delta R.T. -0.041 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

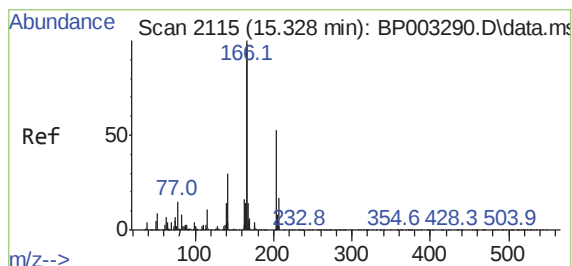
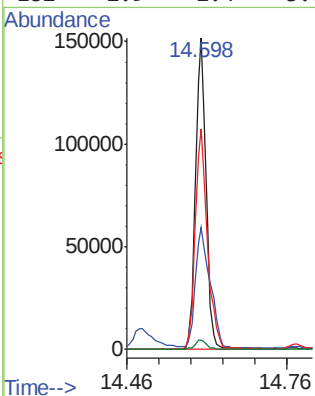
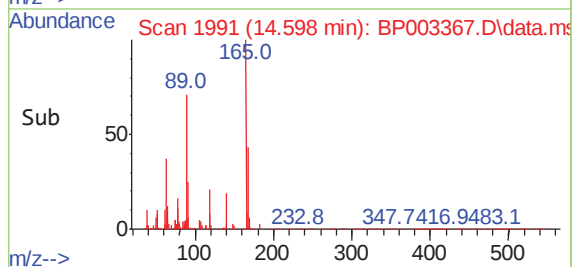
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



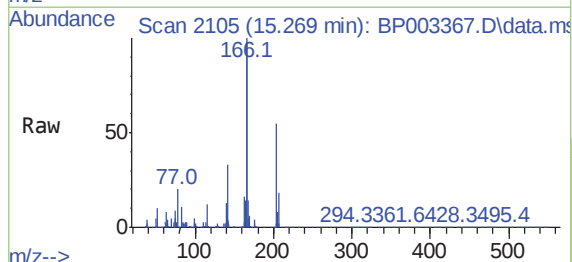
Tgt Ion:165 Resp: 211794
Ion Ratio Lower Upper
165 100
63 39.0 20.6 31.0#
89 70.8 42.6 63.8#
182 2.9 2.4 3.6

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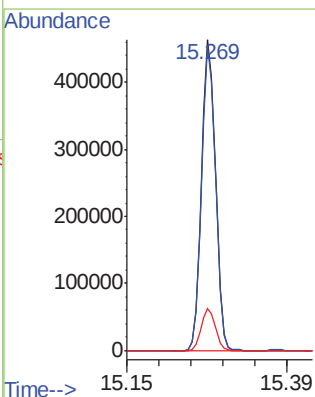
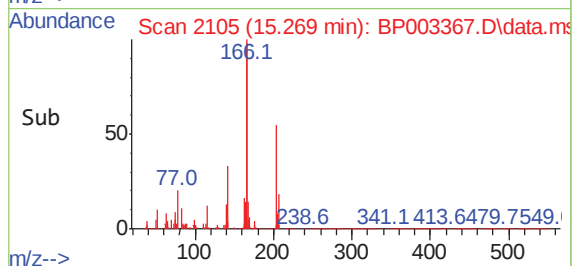
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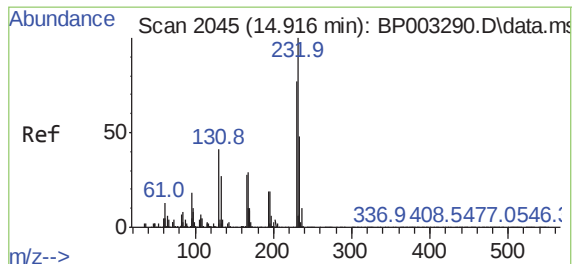


#58
Fluorene
Concen: 37.17 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10



Tgt Ion:166 Resp: 649711
Ion Ratio Lower Upper
166 100
165 98.0 77.8 116.8
167 13.6 11.0 16.4





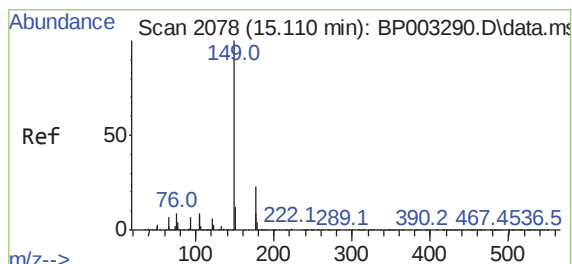
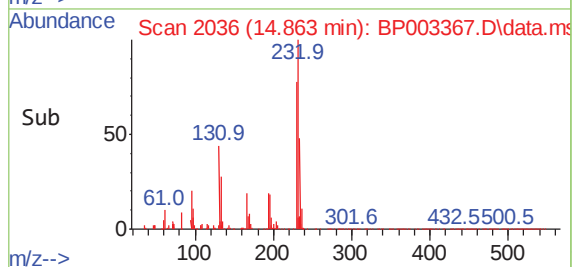
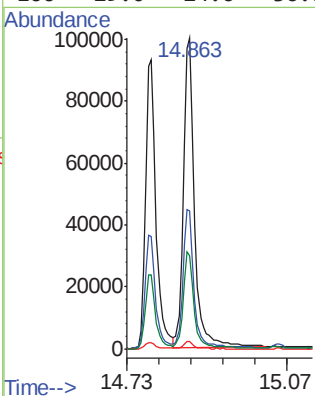
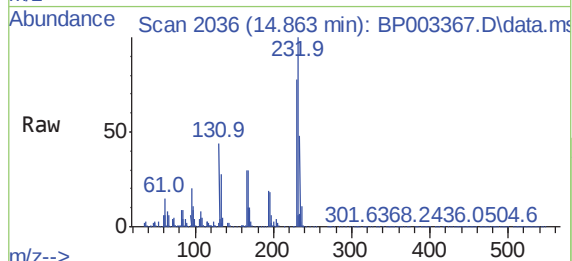
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.47 ng
RT: 14.863 min Scan# 2036
Delta R.T. -0.041 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	232	Resp:	170390
Ion	Ratio	Lower	Upper
232	100		
131	45.9	34.1	51.1
130	2.2	1.8	2.8
166	29.0	24.6	36.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

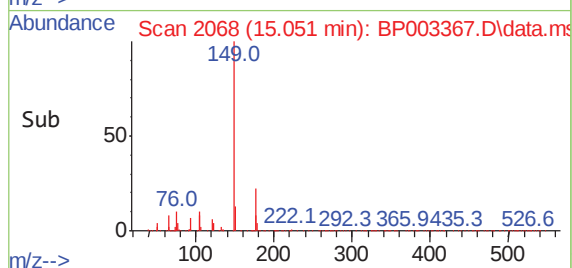
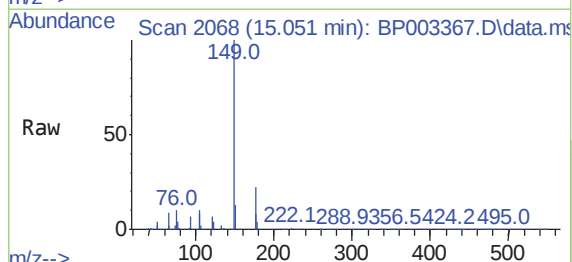
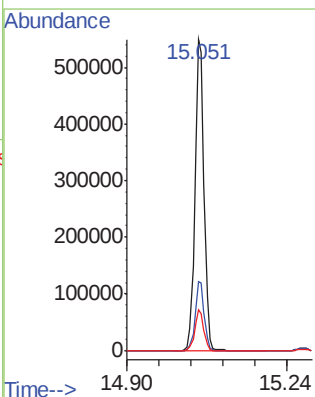
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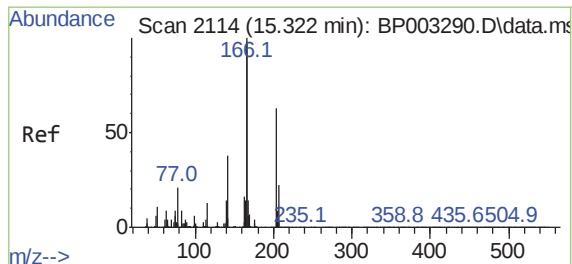
mohammad
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#60
Diethylphthalate
Concen: 36.79 ng
RT: 15.051 min Scan# 2068
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	149	Resp:	723419
Ion	Ratio	Lower	Upper
149	100		
177	22.2	18.0	27.0
150	13.0	10.0	15.0





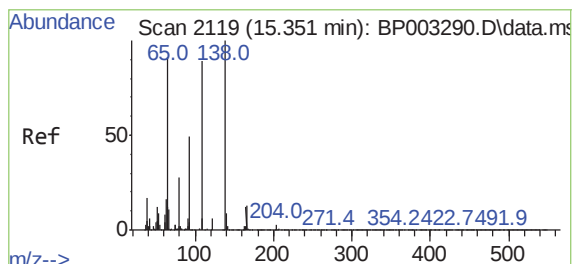
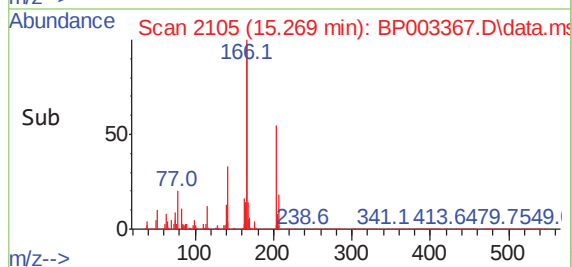
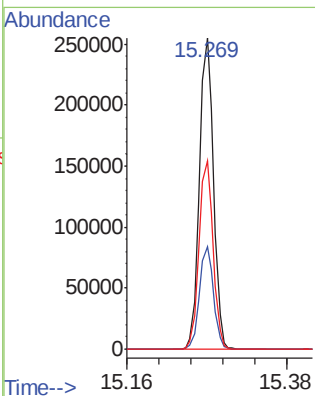
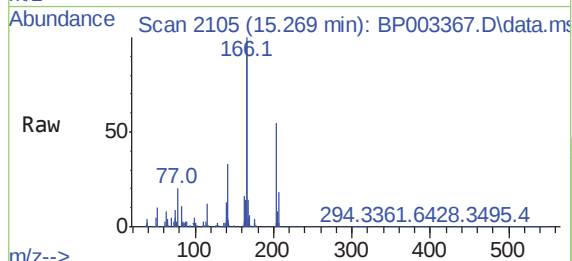
#61
4-Chlorophenyl-phenylether
Concen: 35.83 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 341856
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 60.5 46.5 69.7

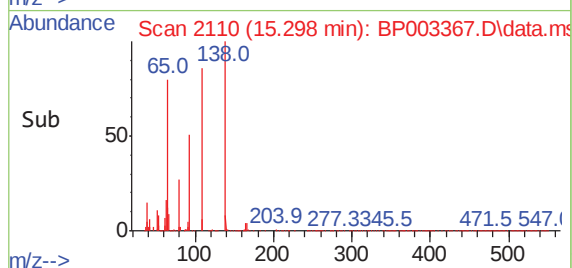
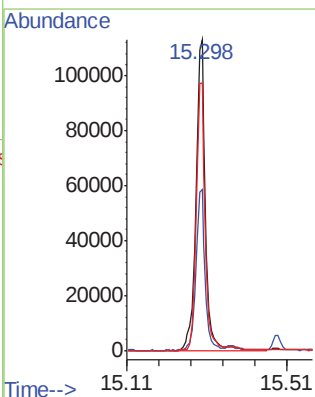
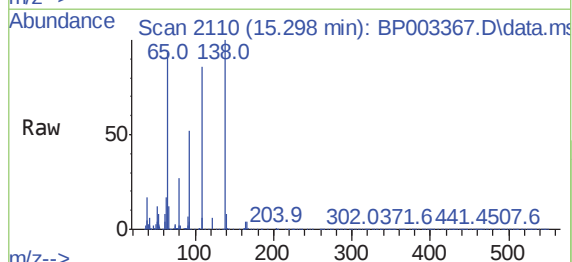
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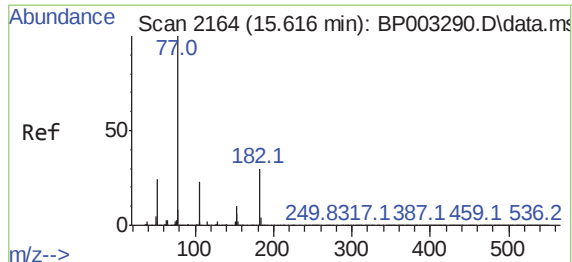
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#62
4-Nitroaniline
Concen: 39.25 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.041 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

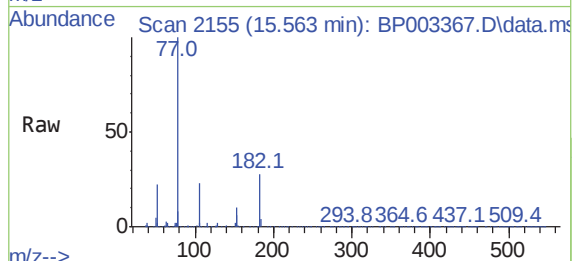
Tgt Ion:138 Resp: 186553
Ion Ratio Lower Upper
138 100
92 52.0 20.7 60.7
108 85.8 47.8 87.8





#63
Azobenzene
Concen: 41.03 ng
RT: 15.563 min Scan# 2155
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

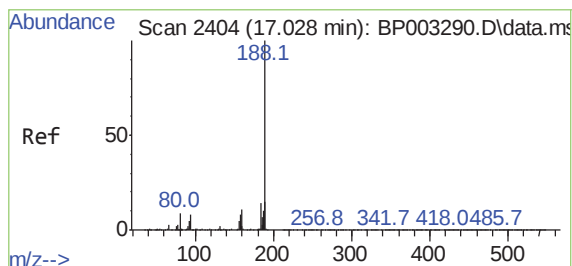
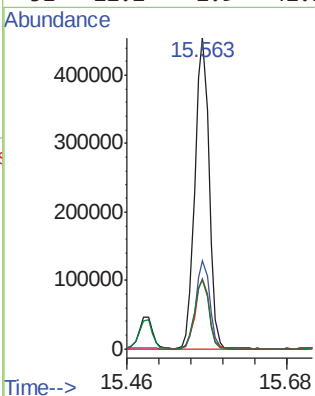
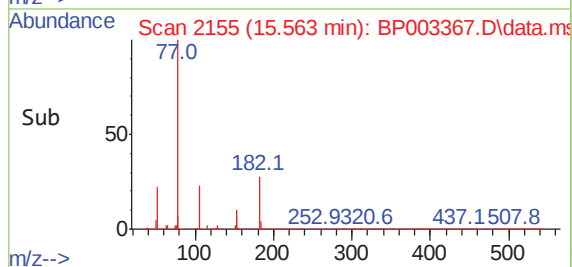


Tgt Ion: 77 Resp: 615125

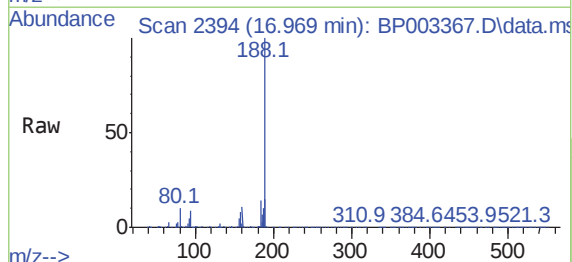
Ion	Ratio	Lower	Upper
77	100		
182	28.3	16.9	56.9
105	22.7	5.6	45.6
51	22.2	2.9	42.9

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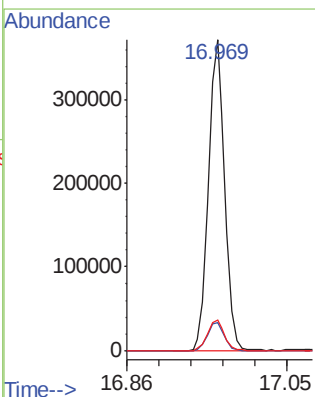
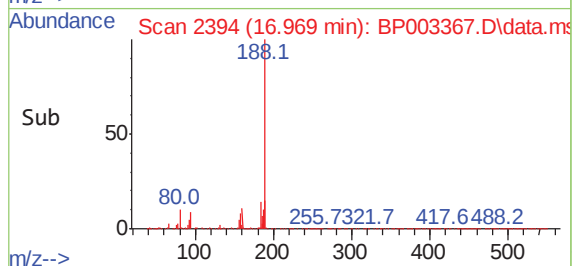


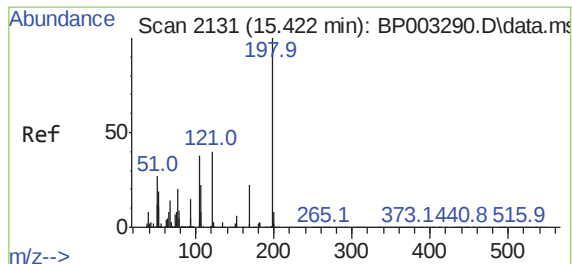
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10



Tgt Ion: 188 Resp: 504991

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.2	9.2
80	9.6	6.2	9.2#





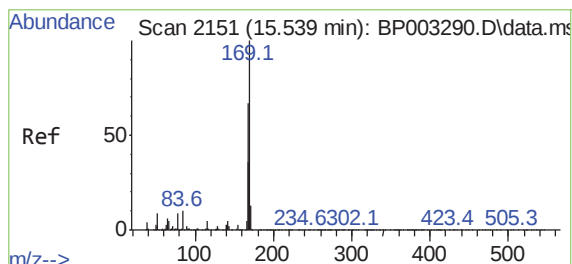
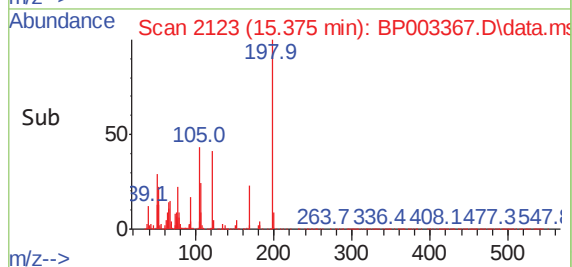
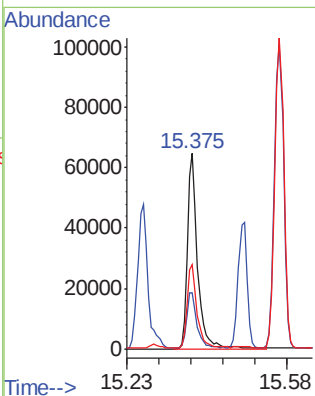
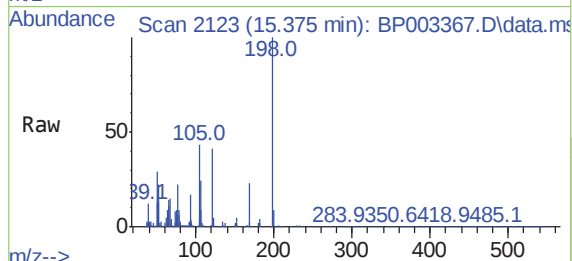
#65
4,6-Dinitro-2-methylphenol
Concen: 37.40 ng
RT: 15.375 min Scan# 2123
Delta R.T. -0.041 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	198	Resp:	99674
Ion Ratio	Lower	Upper	
198	100		
51	28.8	6.4	46.4
105	43.1	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

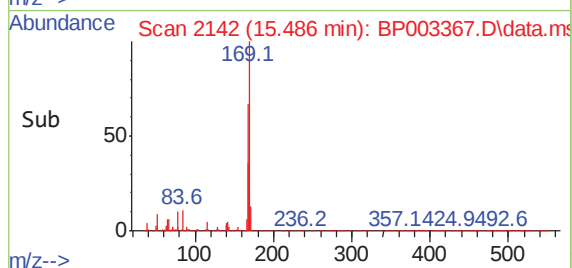
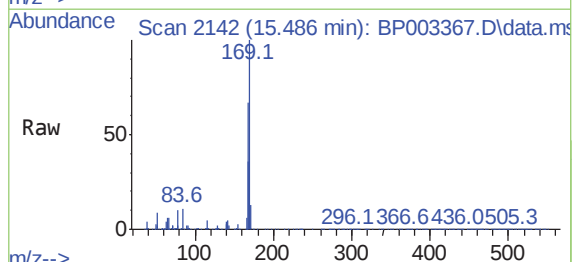
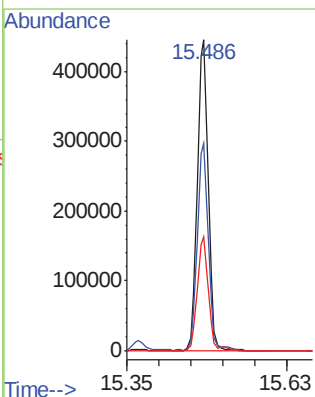
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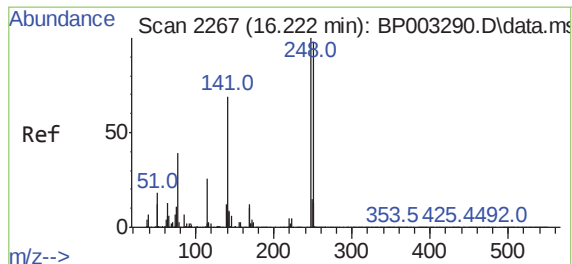
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#66
n-Nitrosodiphenylamine
Concen: 38.86 ng
RT: 15.486 min Scan# 2142
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:	169	Resp:	576390
Ion Ratio	Lower	Upper	
169	100		
168	66.8	53.8	80.6
167	36.5	28.9	43.3





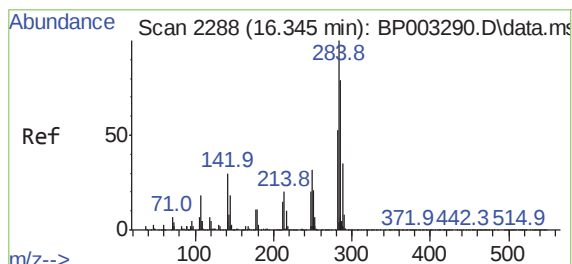
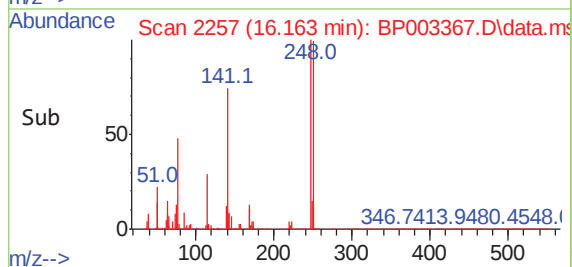
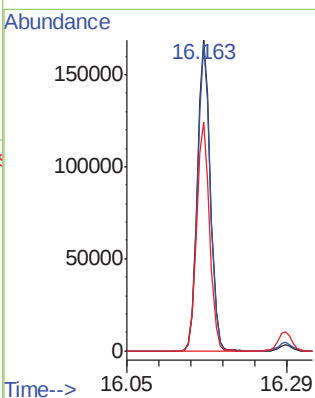
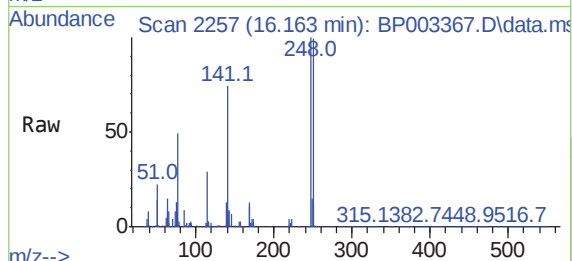
#67
4-Bromophenyl-phenylether
Concen: 36.76 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
248	100		
250	98.9	76.7	115.1
141	73.8	53.0	79.6

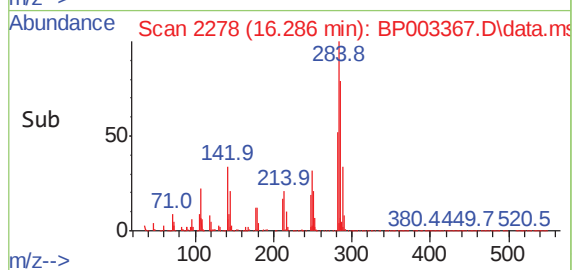
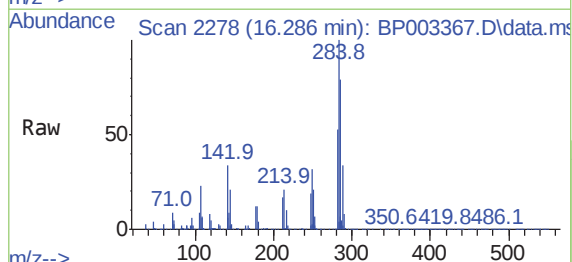
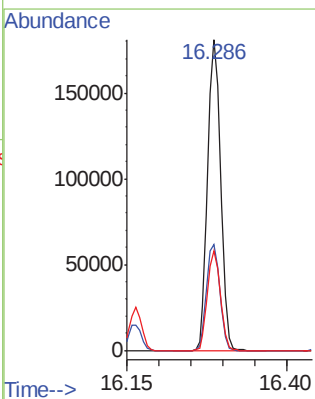
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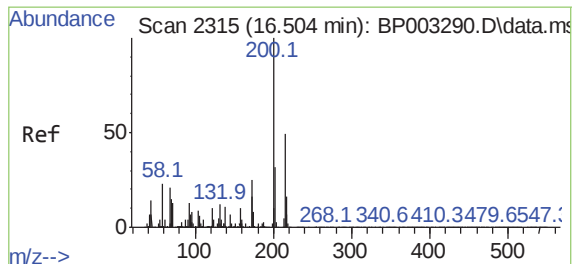
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#68
Hexachlorobenzene
Concen: 35.18 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.2	24.2	36.4
249	32.1	23.8	35.8





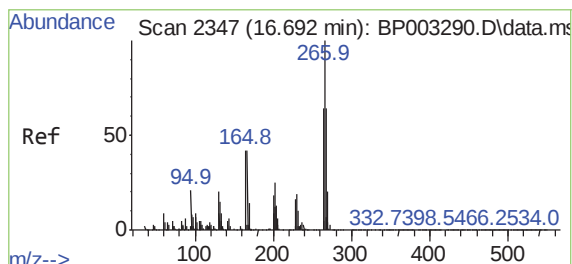
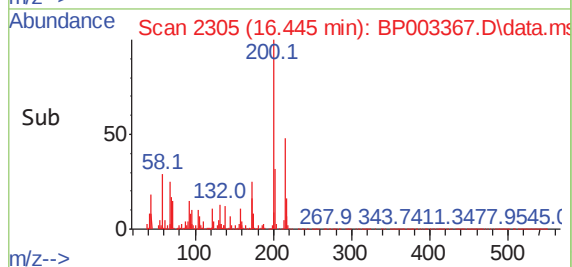
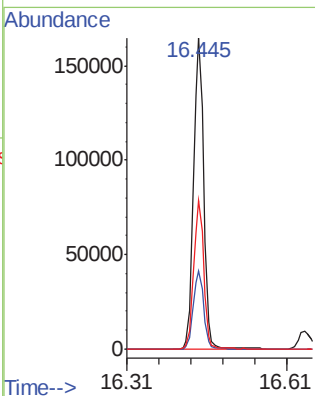
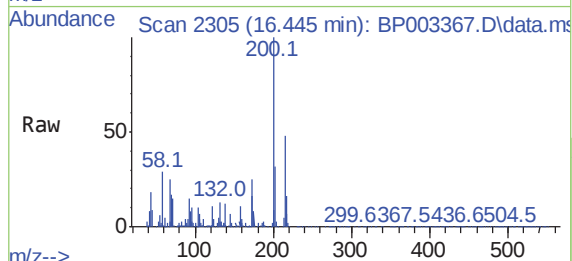
#69
Atrazine
Concen: 36.39 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 211737
Ion Ratio Lower Upper
200 100
173 25.2 5.9 45.9
215 47.7 28.4 68.4

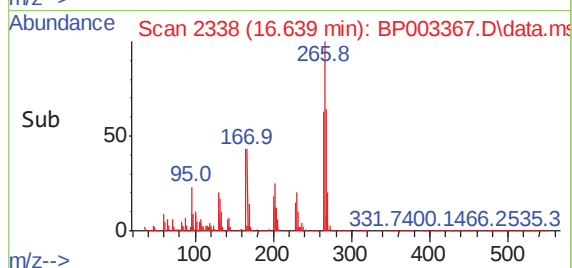
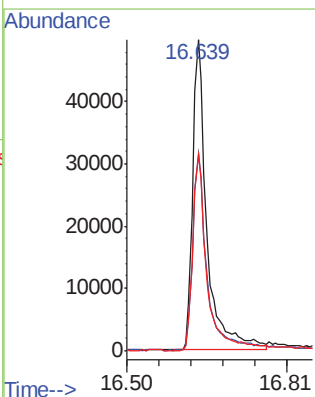
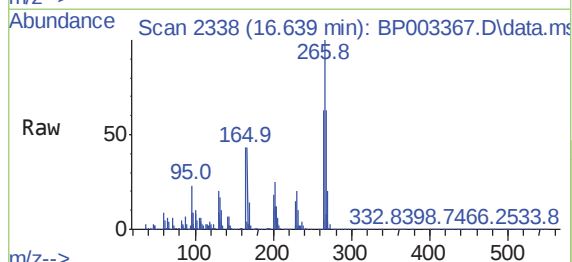
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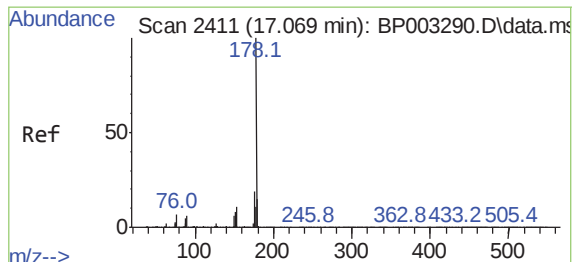
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#70
Pentachlorophenol
Concen: 34.61 ng
RT: 16.639 min Scan# 2338
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:266 Resp: 94686
Ion Ratio Lower Upper
266 100
268 63.5 51.1 76.7
264 63.1 50.6 76.0





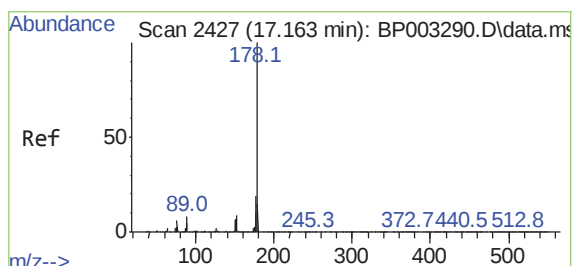
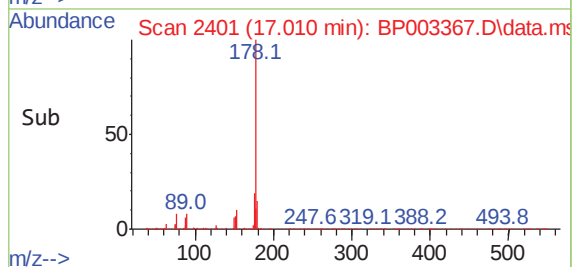
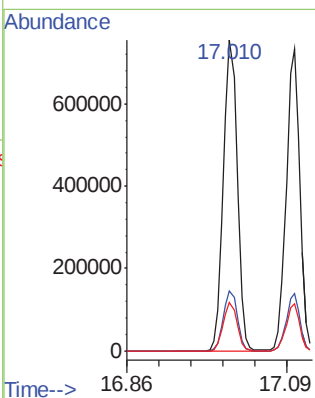
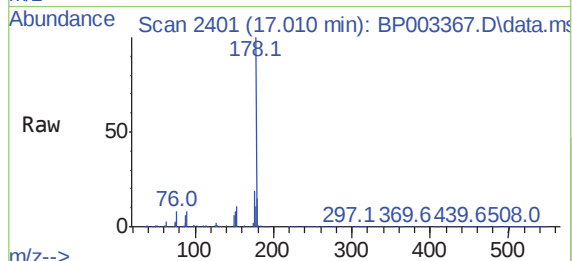
#71
Phenanthrene
Concen: 38.16 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1048415
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.4 12.5 18.7

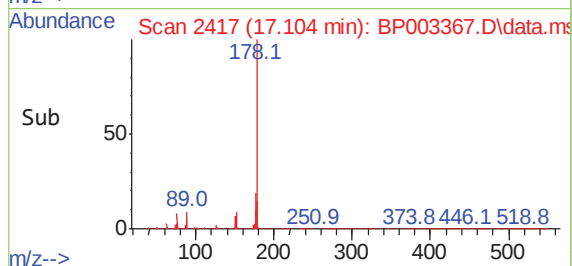
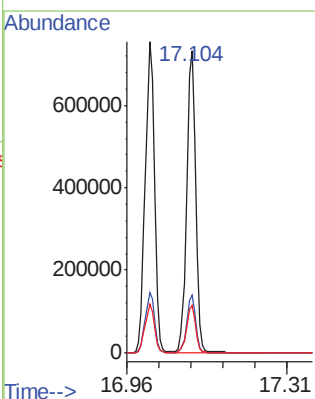
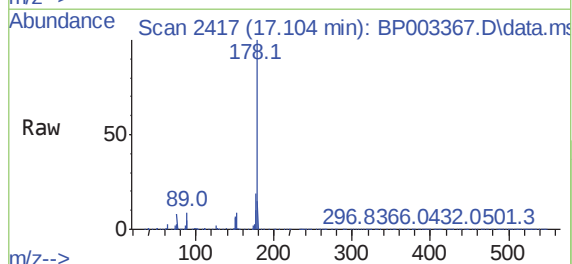
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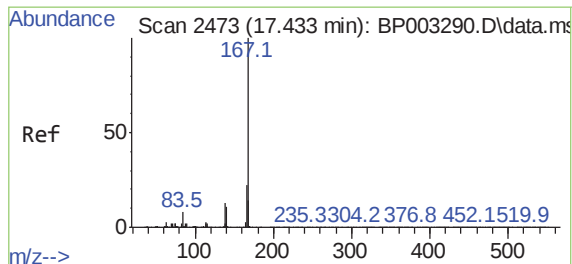
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#72
Anthracene
Concen: 37.84 ng
RT: 17.104 min Scan# 2417
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:178 Resp: 1024656
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.4 12.5 18.7



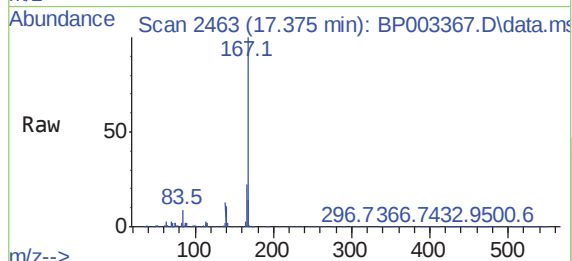


#73
Carbazole
Concen: 37.76 ng
RT: 17.375 min Scan# 2463
Delta R.T. -0.053 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

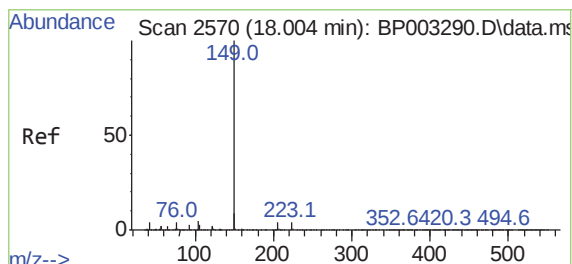
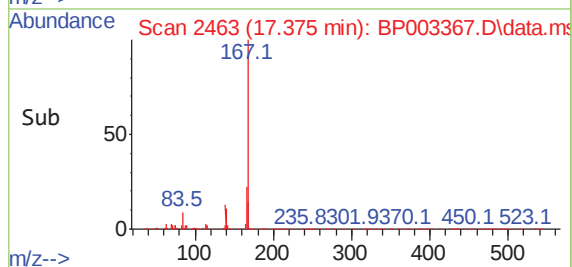
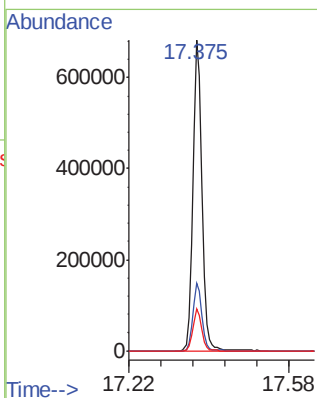
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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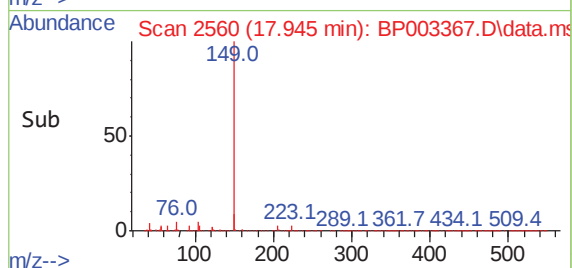
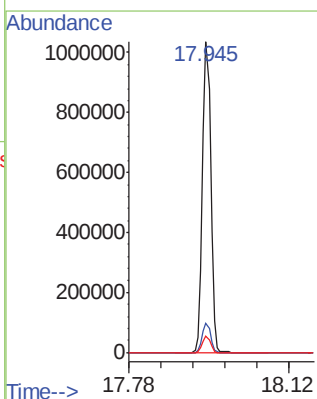
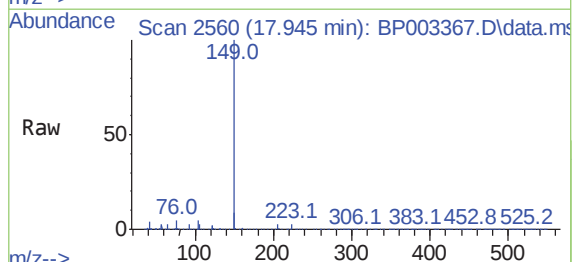


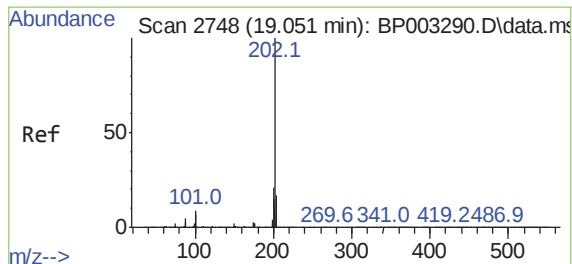
Tgt Ion:167 Resp: 971241
Ion Ratio Lower Upper
167 100
166 21.8 17.6 26.4
139 13.5 10.2 15.4



#74
Di-n-butylphthalate
Concen: 37.88 ng
RT: 17.945 min Scan# 2560
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:149 Resp: 1245618
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.3 3.4 5.0#



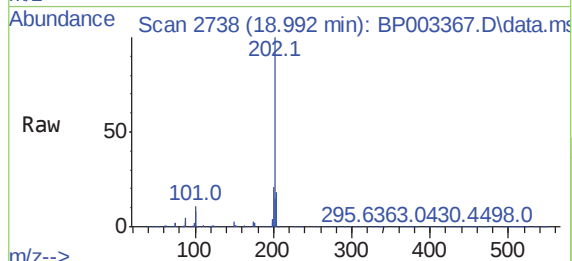


#75
Fluoranthene
Concen: 36.53 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

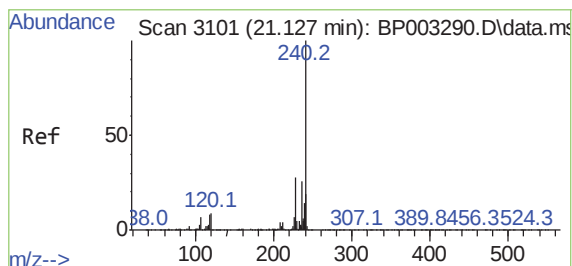
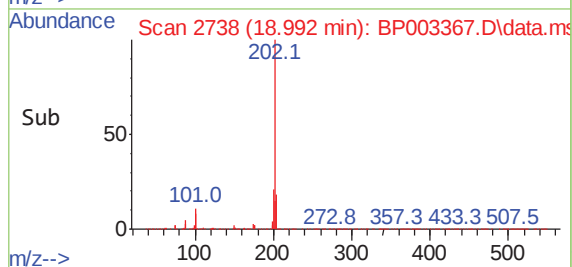
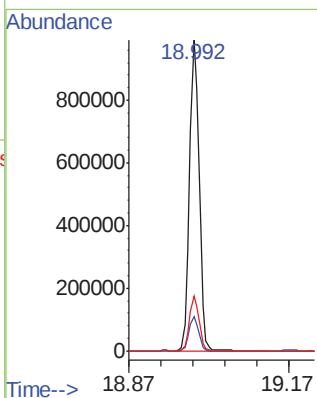
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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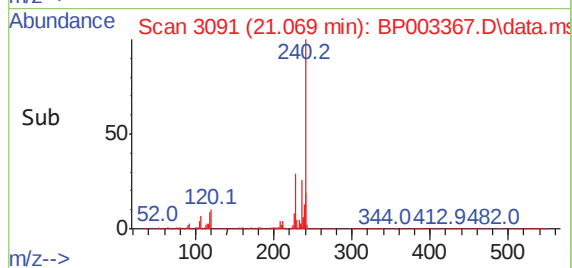
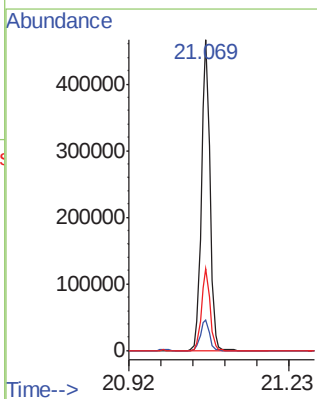
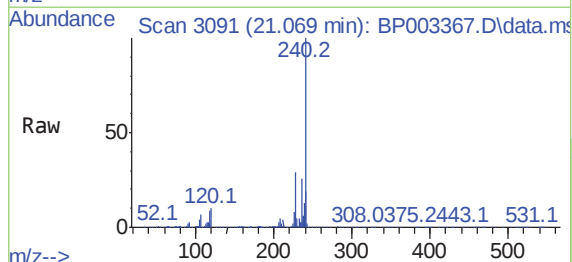


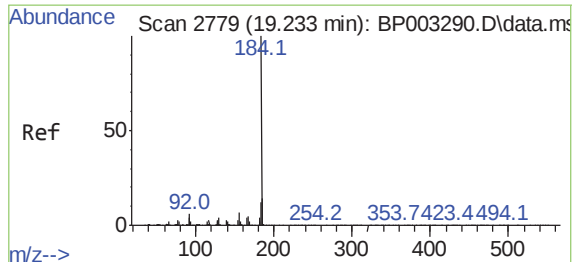
Tgt Ion:202 Resp: 1261963
Ion Ratio Lower Upper
202 100
101 10.9 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.069 min Scan# 3091
Delta R.T. -0.041 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:240 Resp: 529183
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 26.1 20.8 31.2



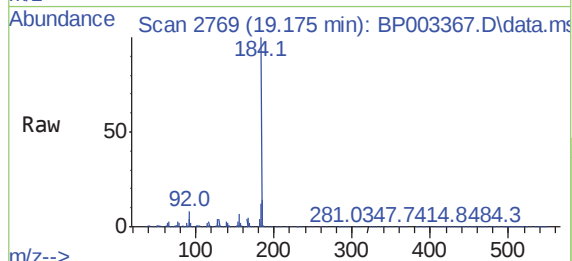


#77
Benzidine
Concen: 38.00 ng
RT: 19.175 min Scan# 2769
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

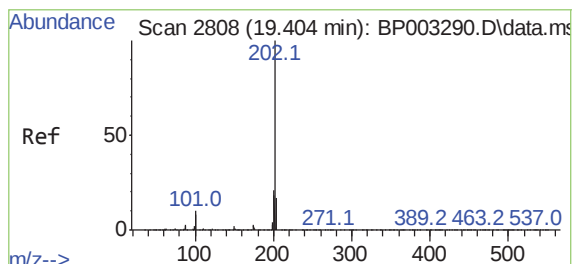
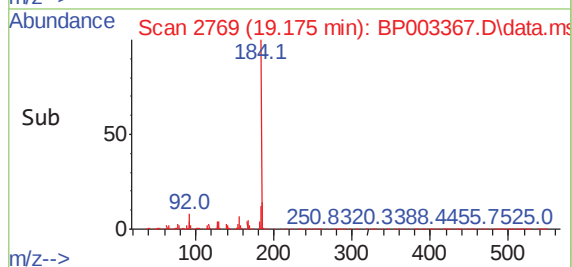
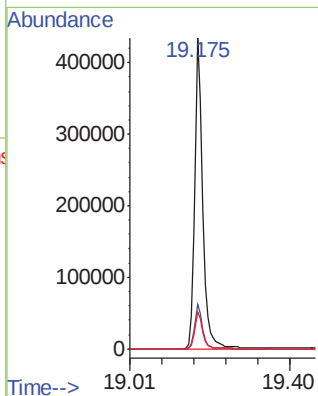
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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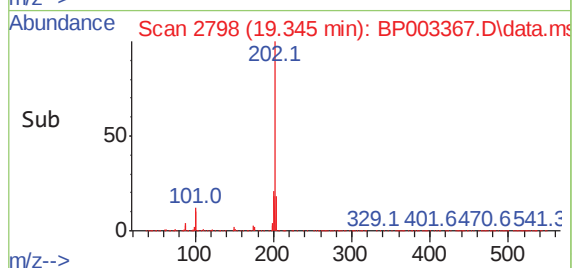
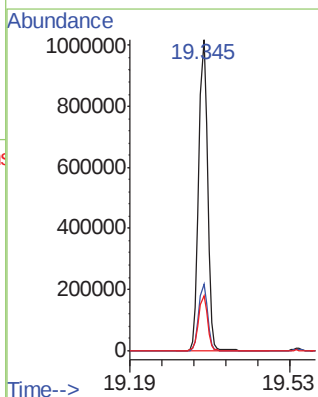
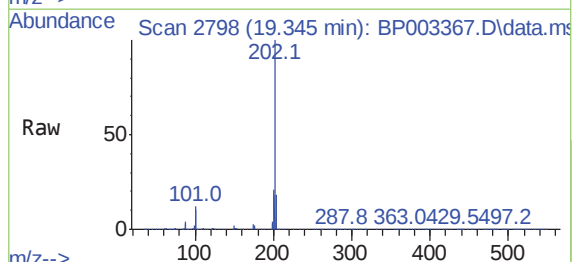


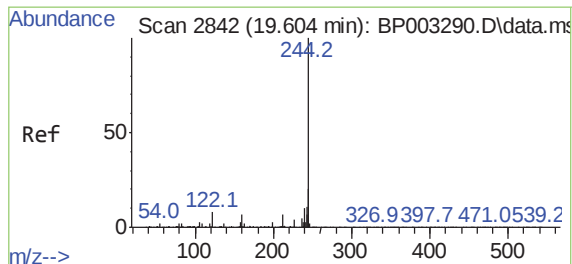
Tgt Ion:184 Resp: 623579
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 39.34 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:202 Resp: 1298313
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 75.12 ng
RT: 19.545 min Scan# 2832
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

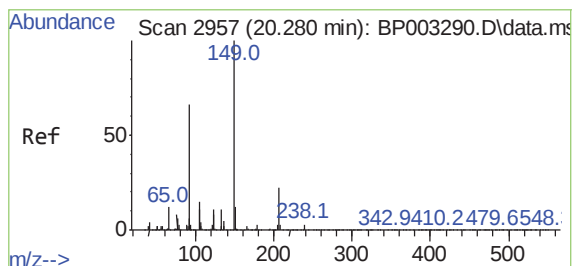
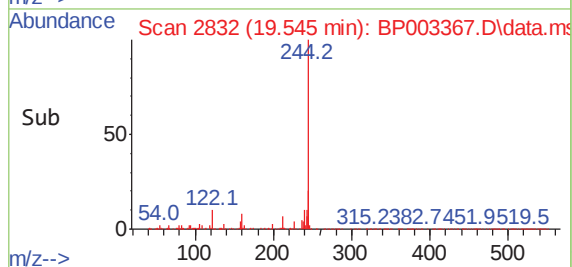
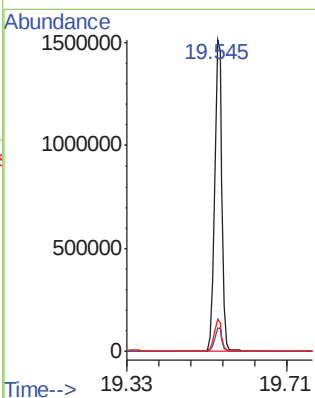
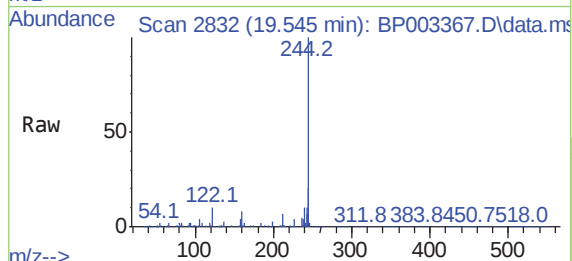
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1907839

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.6
122	10.2	7.8	11.8

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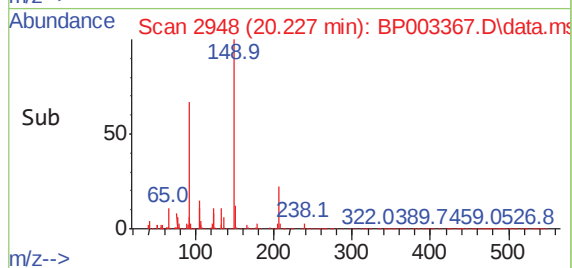
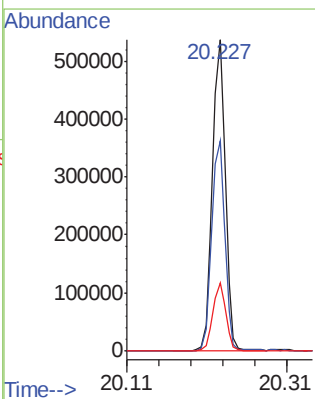
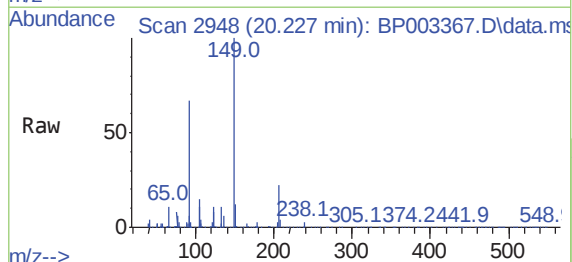
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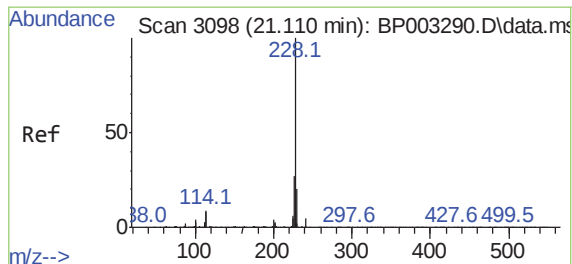


#80
Butylbenzylphthalate
Concen: 40.54 ng
RT: 20.227 min Scan# 2948
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:149 Resp: 612081

Ion	Ratio	Lower	Upper
149	100		
91	67.4	45.4	68.0
206	21.7	17.1	25.7





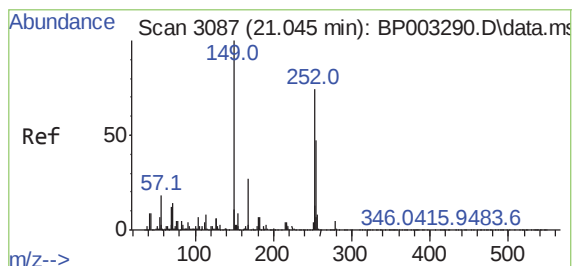
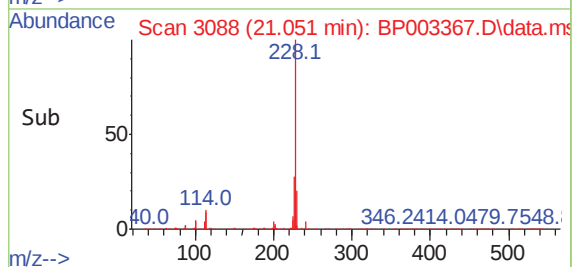
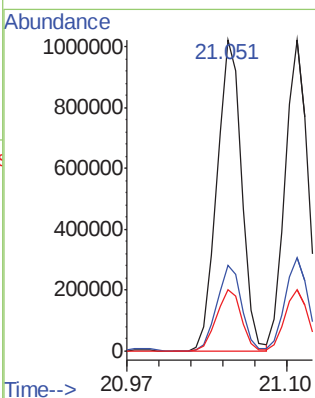
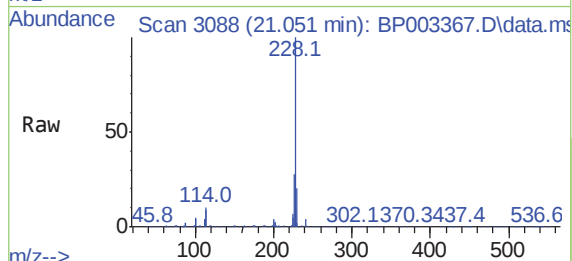
#81
Benzo(a)anthracene
Concen: 38.28 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 1309570
Ion Ratio Lower Upper
228 100
226 27.6 22.1 33.1
229 19.8 15.9 23.9

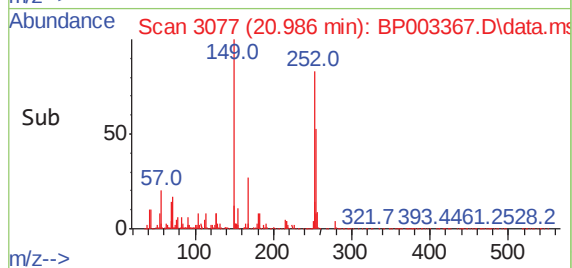
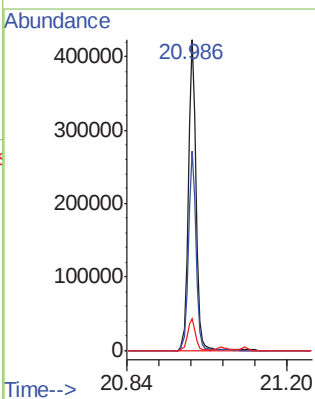
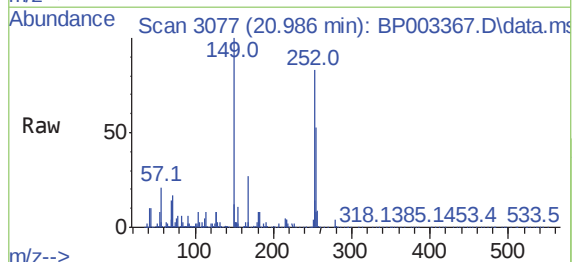
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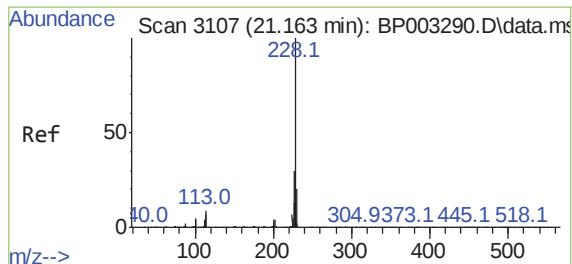
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#82
3,3'-Dichlorobenzidine
Concen: 37.97 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:252 Resp: 502072
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 10.1 7.9 11.9



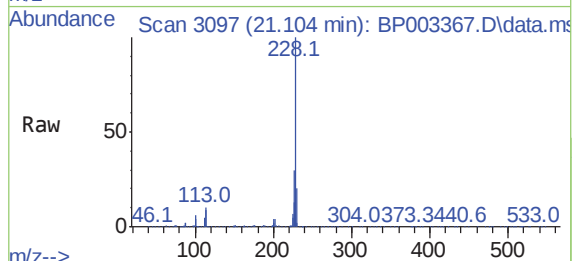


#83
Chrysene
Concen: 37.76 ng
RT: 21.104 min Scan# 3097
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

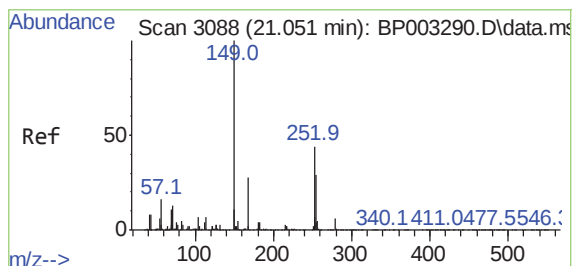
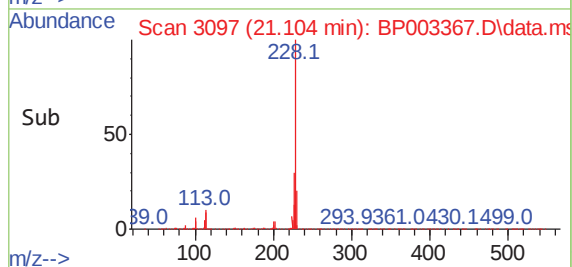
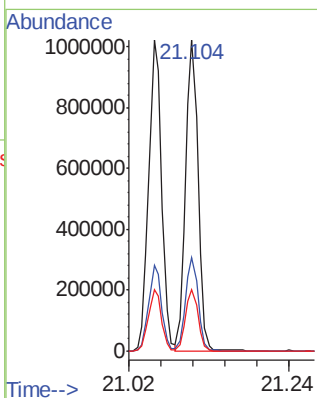
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

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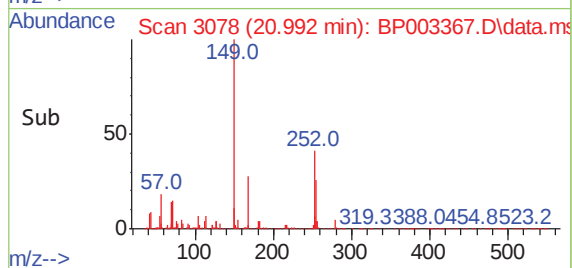
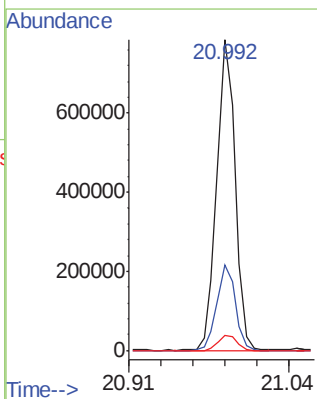
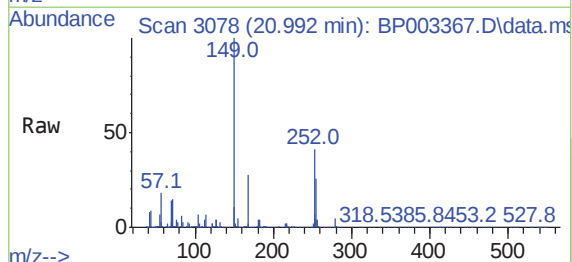


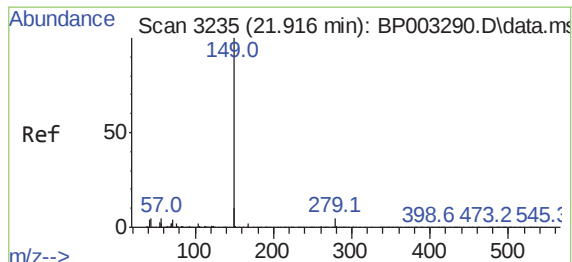
Tgt Ion:228 Resp: 1241073
Ion Ratio Lower Upper
228 100
226 30.0 24.4 36.6
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.58 ng
RT: 20.992 min Scan# 3078
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:149 Resp: 841347
Ion Ratio Lower Upper
149 100
167 27.7 22.6 34.0
279 4.9 4.2 6.2





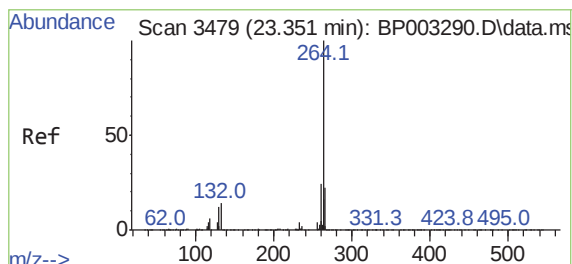
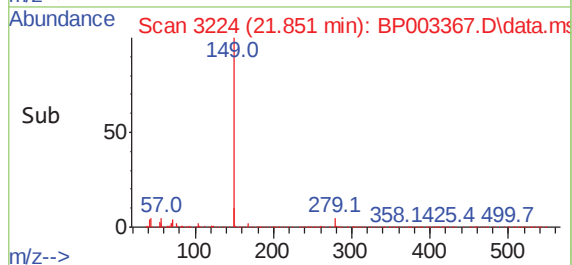
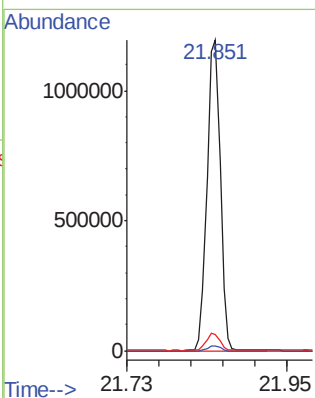
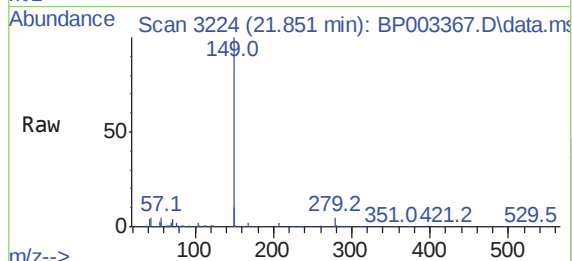
#85
Di-n-octyl phthalate
Concen: 39.28 ng
RT: 21.851 min Scan# 3224
Delta R.T. -0.047 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1525642
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.7 3.7 5.5#

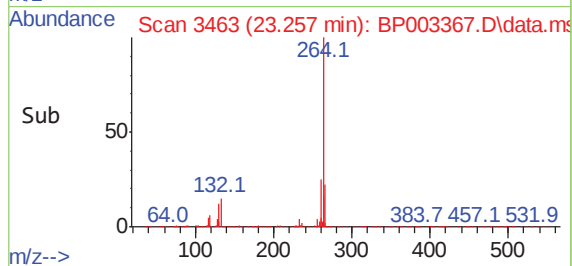
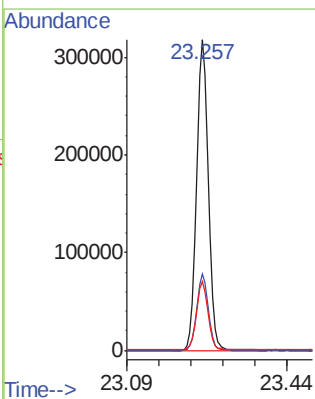
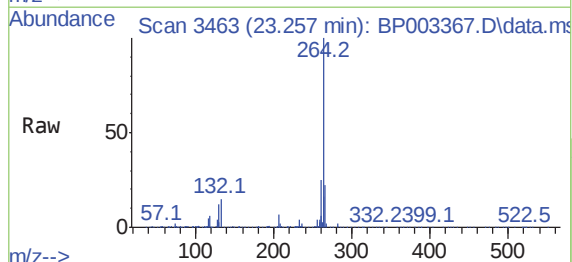
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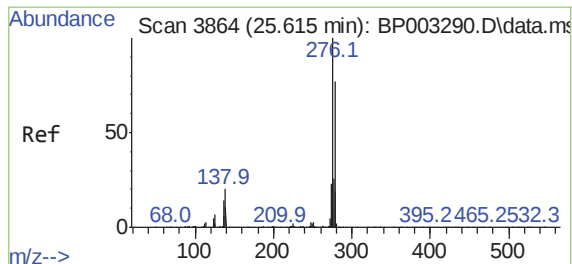
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.070 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:264 Resp: 592278
Ion Ratio Lower Upper
264 100
260 24.6 18.8 28.2
265 22.0 17.4 26.2



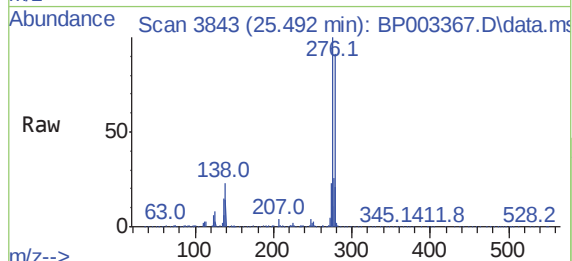


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.14 ng
 RT: 25.492 min Scan# 3843
 Delta R.T. -0.094 min
 Lab File: BP003367.D
 Acq: 24 Sep 2020 12:10

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

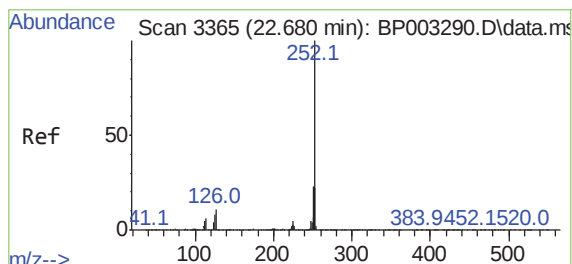
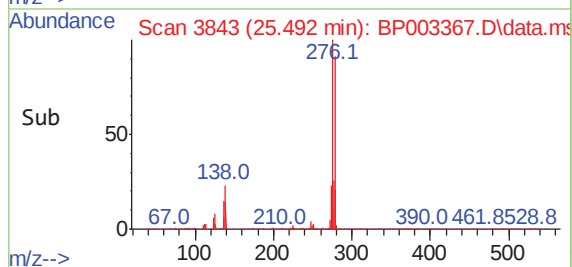
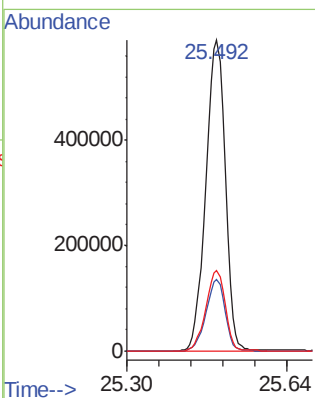
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Tgt Ion: 276 Resp: 1712283

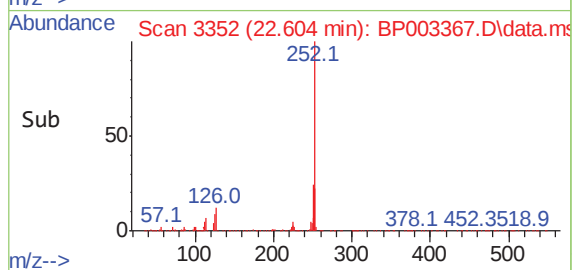
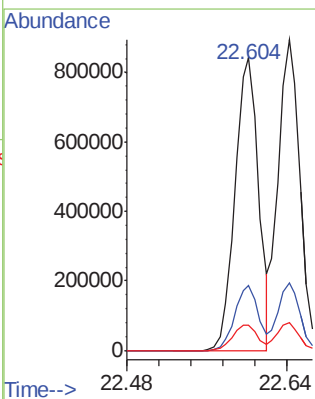
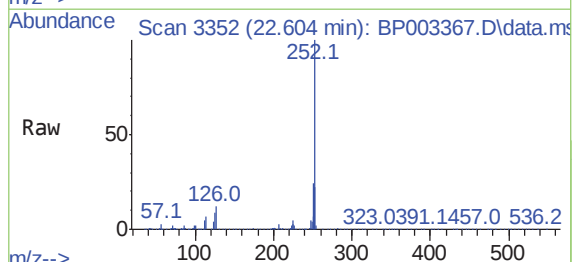
Ion	Ratio	Lower	Upper
276	100		
138	22.4	18.7	28.1
277	25.6	20.4	30.6

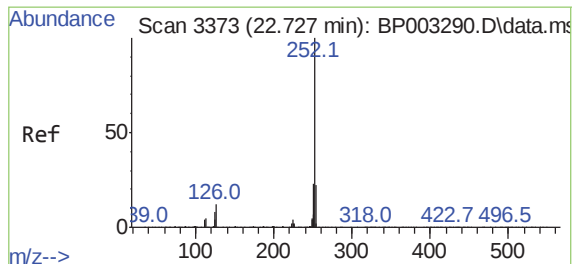


#88
 Benzo(b)fluoranthene
 Concen: 37.36 ng
 RT: 22.604 min Scan# 3352
 Delta R.T. -0.059 min
 Lab File: BP003367.D
 Acq: 24 Sep 2020 12:10

Tgt Ion: 252 Resp: 1397258

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	8.8	7.3	10.9





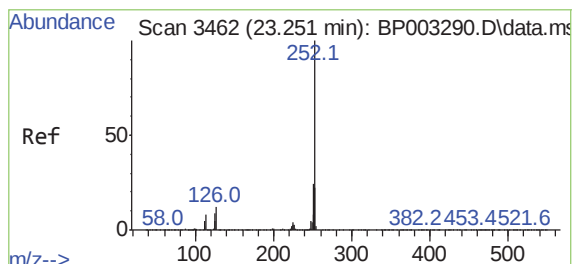
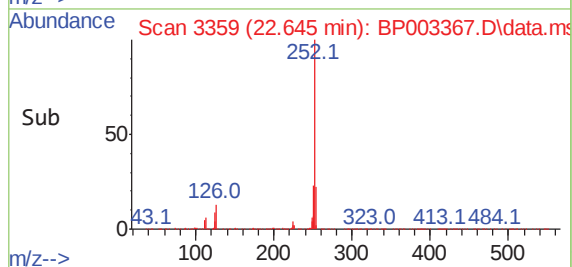
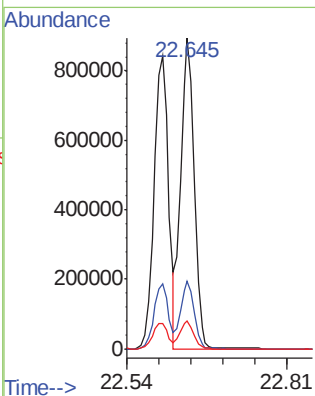
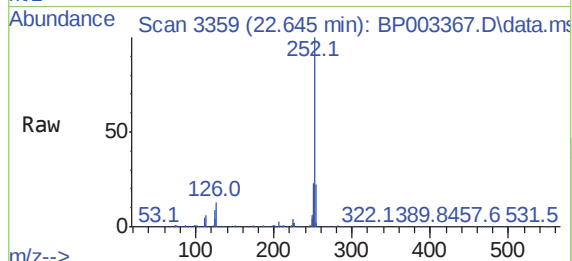
#89
Benzo(k)fluoranthene
Concen: 38.49 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.059 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1379866
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.9 7.4 11.2

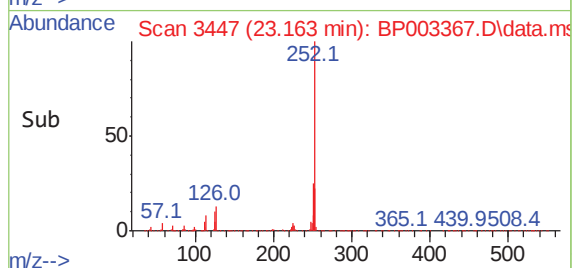
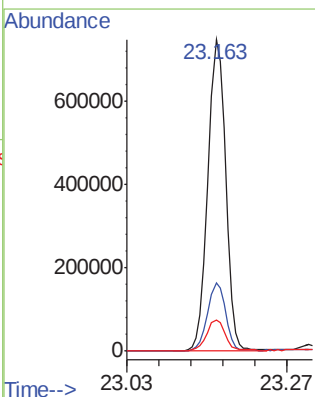
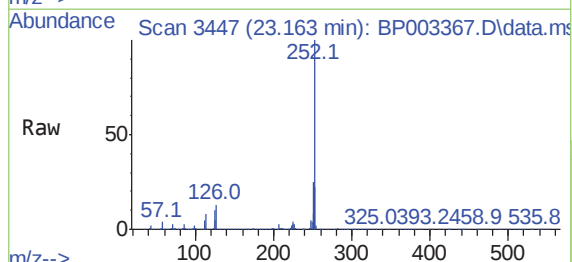
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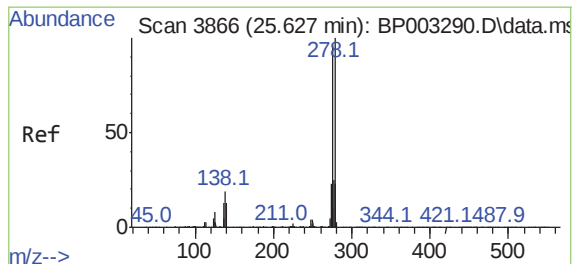
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#90
Benzo(a)pyrene
Concen: 38.01 ng
RT: 23.163 min Scan# 3447
Delta R.T. -0.070 min
Lab File: BP003367.D
Acq: 24 Sep 2020 12:10

Tgt Ion:252 Resp: 1340446
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.9 8.2 12.4





#91
 Dibenzo(a,h)anthracene
 Concen: 38.02 ng
 RT: 25.498 min Scan# 3844
 Delta R.T. -0.100 min
 Lab File: BP003367.D
 Acq: 24 Sep 2020 12:10

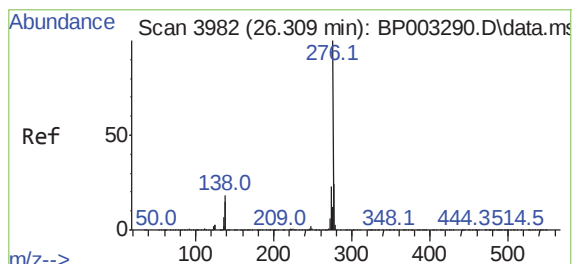
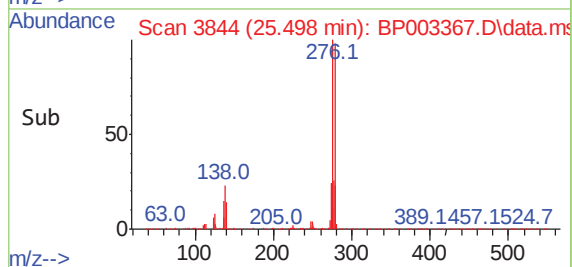
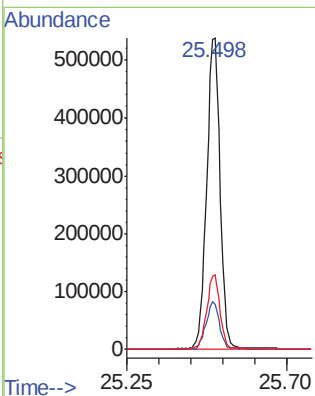
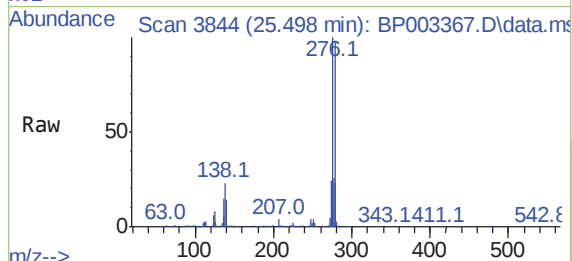
Instrument :
 BNA_P
 ClientSampled :
 SSTDCCC040

Tgt Ion: 278 Resp: 1408298

Ion	Ratio	Lower	Upper
278	100		
139	14.4	12.4	18.6
279	23.9	19.0	28.6

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#92
 Benzo(g,h,i)perylene
 Concen: 38.20 ng
 RT: 26.168 min Scan# 3958
 Delta R.T. -0.106 min
 Lab File: BP003367.D
 Acq: 24 Sep 2020 12:10

Tgt Ion: 276 Resp: 1412687

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	19.1	16.6	24.8

