

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092420\
 Data File : BP003371.D
 Acq On : 24 Sep 2020 16:18
 Operator : CG/JU
 Sample : L4112-03MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 KTS-SB-0102-0-92MS

Quant Time: Sep 24 18:31:08 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	135389	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	578693	20.00	ng	# 0.00
39) Acenaphthene-d10	14.216	164	371313	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	798485	20.00	ng	# 0.00
76) Chrysene-d12	21.068	240	804469	20.00	ng	0.00
86) Perylene-d12	23.262	264	936905	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.181	112	1105059	142.52	ng	0.00
7) Phenol-d6	6.769	99	1445326	139.85	ng	0.00
23) Nitrobenzene-d5	8.716	82	927570	94.17	ng	0.00
42) 2,4,6-Tribromophenol	15.716	330	601459	106.20	ng	0.00
45) 2-Fluorobiphenyl	12.834	172	2029375	79.93	ng	0.00
79) Terphenyl-d14	19.551	244	2746458	71.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.081	88	113779	35.71	ng	99
3) Pyridine	3.469	79	332914	39.24	ng	92
4) n-Nitrosodimethylamine	3.387	42	112711	44.41	ng	98
6) Aniline	6.893	93	370306	31.20	ng	95
8) 2-Chlorophenol	7.140	128	421030	48.75	ng	92
9) Benzaldehyde	6.705	77	125075	21.70	ng	86
10) Phenol	6.793	94	537684	54.47	ng	92
11) bis(2-Chloroethyl)ether	6.993	93	374942	47.93	ng	97
12) 1,3-Dichlorobenzene	7.452	146	416958	40.39	ng	# 95
13) 1,4-Dichlorobenzene	7.599	146	426019	40.79	ng	95
14) 1,2-Dichlorobenzene	7.910	146	412124	41.11	ng	96
15) Benzyl Alcohol	7.810	79	374363	54.51	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.099	45	277201	48.73	ng	93
17) 2-Methylphenol	8.028	107	366060	51.28	ng	96
18) Hexachloroethane	8.634	117	158174	40.64	ng	96
19) n-Nitroso-di-n-propyla...	8.375	70	266101	48.06	ng	95
20) 3+4-Methylphenols	8.357	107	488667	51.44	ng	95
22) Acetophenone	8.381	105	593710	41.78	ng	# 96
24) Nitrobenzene	8.757	77	436813	44.32	ng	# 86
25) Isophorone	9.281	82	825259	45.71	ng	# 92
26) 2-Nitrophenol	9.463	139	233496	43.38	ng	# 83
27) 2,4-Dimethylphenol	9.546	122	397643	52.23	ng	92
28) bis(2-Chloroethoxy)met...	9.763	93	515108	42.87	ng	99
29) 2,4-Dichlorophenol	10.010	162	410311	43.13	ng	95
30) 1,2,4-Trichlorobenzene	10.210	180	410240	36.35	ng	99
31) Naphthalene	10.393	128	1255687	41.08	ng	99
32) Benzoic acid	9.751	122	229358	43.23	ng	# 83
33) 4-Chloroaniline	10.510	127	220584	16.99	ng	# 95
34) Hexachlorobutadiene	10.687	225	252177	32.73	ng	98
35) Caprolactam	11.292	113	145470	45.82	ng	91
36) 4-Chloro-3-methylphenol	11.669	107	461637	45.01	ng	91
37) 2-Methylnaphthalene	12.016	142	908474	41.02	ng	97
38) 1-Methylnaphthalene	12.234	142	850277	40.44	ng	99
40) 1,2,4,5-Tetrachloroben...	12.398	216	465569	38.30	ng	99
41) Hexachlorocyclopentadiene	12.375	237	301870	72.51	ng	100
43) 2,4,6-Trichlorophenol	12.645	196	323108	41.11	ng	99

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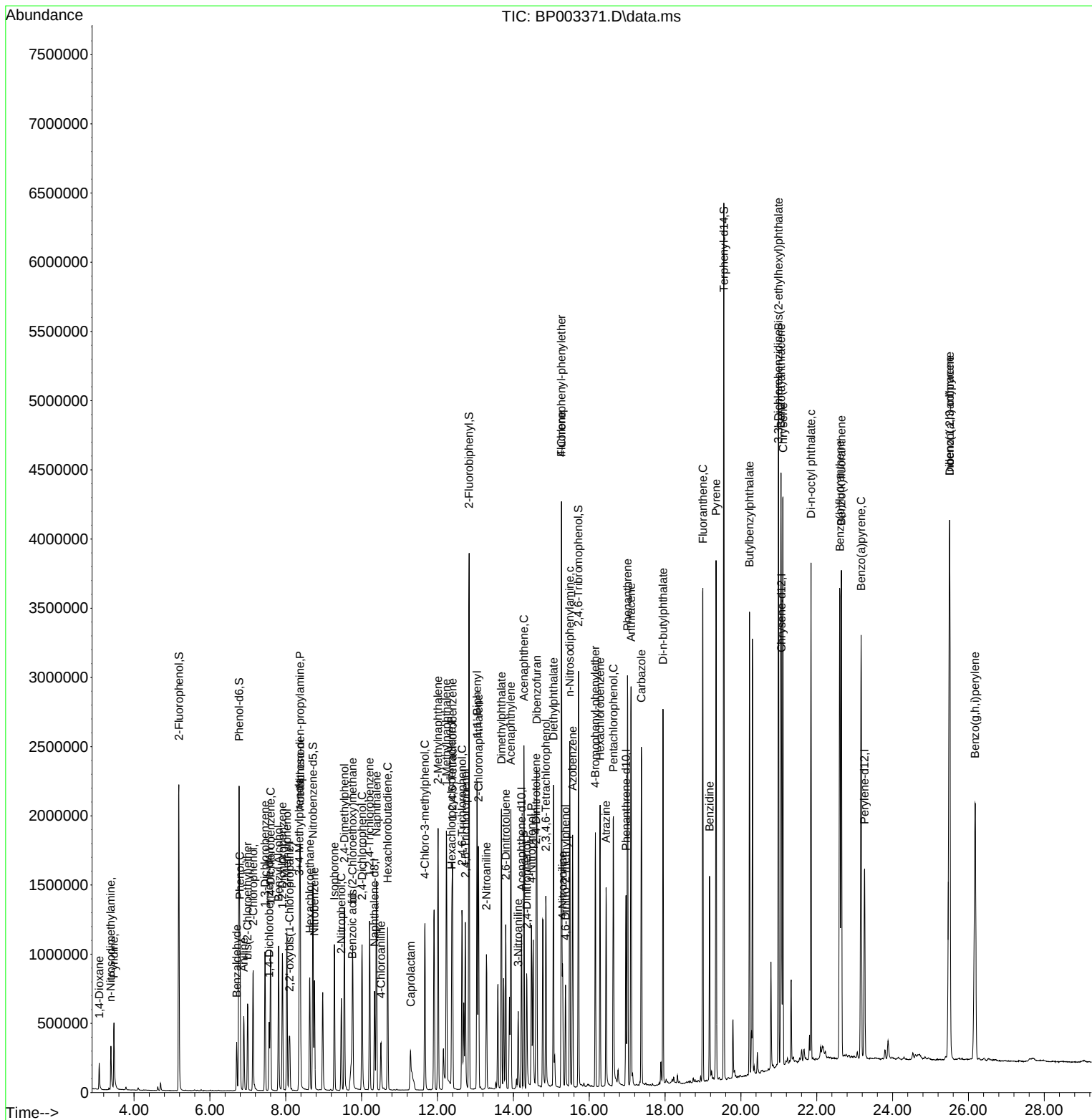
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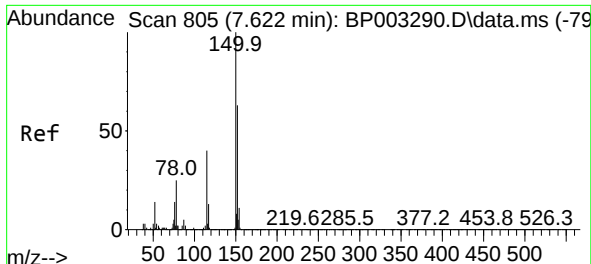
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.734	196	343631	42.50	ng	# 95
46) 1,1'-Biphenyl	13.045	154	1147822	41.45	ng	98
47) 2-Chloronaphthalene	13.081	162	888918	38.76	ng	96
48) 2-Nitroaniline	13.292	65	258076	44.47	ng	# 77
49) Acenaphthylene	13.934	152	1435507	40.97	ng	99
50) Dimethylphthalate	13.686	163	1373351	46.32	ng	99
51) 2,6-Dinitrotoluene	13.798	165	264259	41.58	ng	# 78
52) Acenaphthene	14.281	154	844658	39.61	ng	100
53) 3-Nitroaniline	14.128	138	153122	22.23	ng	# 77
54) 2,4-Dinitrophenol	14.351	184	230714	77.01	ng	# 87
55) Dibenzofuran	14.616	168	1349509	39.65	ng	95
56) 4-Nitrophenol	14.481	139	407334	96.77	ng	# 76
57) 2,4-Dinitrotoluene	14.598	165	362828	41.16	ng	# 77
58) Fluorene	15.269	166	1065068	39.62	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.857	232	302676	39.81	ng	98
60) Diethylphthalate	15.057	149	1179010	38.98	ng	100
61) 4-Chlorophenyl-phenyle...	15.269	204	542616	36.98	ng	99
62) 4-Nitroaniline	15.298	138	260955	35.70	ng	79
63) Azobenzene	15.563	77	1025433	44.48	ng	92
65) 4,6-Dinitro-2-methylph...	15.375	198	183759	43.61	ng	93
66) n-Nitrosodiphenylamine	15.486	169	975138	41.58	ng	99
67) 4-Bromophenyl-phenylether	16.163	248	361127	37.42	ng	96
68) Hexachlorobenzene	16.286	284	410108	35.77	ng	95
69) Atrazine	16.445	200	275255	29.92	ng	99
70) Pentachlorophenol	16.639	266	412819	83.55	ng	99
71) Phenanthrene	17.010	178	1768712	40.71	ng	99
72) Anthracene	17.104	178	1789943	41.81	ng	100
73) Carbazole	17.375	167	1662601	40.88	ng	99
74) Di-n-butylphthalate	17.945	149	2019581	38.85	ng	# 99
75) Fluoranthene	18.998	202	2154040	39.43	ng	99
77) Benzidine	19.174	184	855407	34.29	ng	99
78) Pyrene	19.345	202	2194620	43.74	ng	99
80) Butylbenzylphthalate	20.227	149	951034	41.43	ng	89
81) Benzo(a)anthracene	21.057	228	2167758	41.68	ng	100
82) 3,3'-Dichlorobenzidine	20.986	252	564953	28.11	ng	99
83) Chrysene	21.110	228	2041846	40.87	ng	99
84) Bis(2-ethylhexyl)phtha...	20.992	149	1329841	41.15	ng	100
85) Di-n-octyl phthalate	21.851	149	2461153	41.68	ng	98
87) Indeno(1,2,3-cd)pyrene	25.503	276	2794518	39.35	ng	98
88) Benzo(b)fluoranthene	22.610	252	2491502	42.11	ng	99
89) Benzo(k)fluoranthene	22.651	252	2285395	40.30	ng	99
90) Benzo(a)pyrene	23.168	252	2247891	40.29	ng	99
91) Dibenzo(a,h)anthracene	25.503	278	2302593	39.29	ng	99
92) Benzo(g,h,i)perylene	26.174	276	2320753	39.67	ng	99

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

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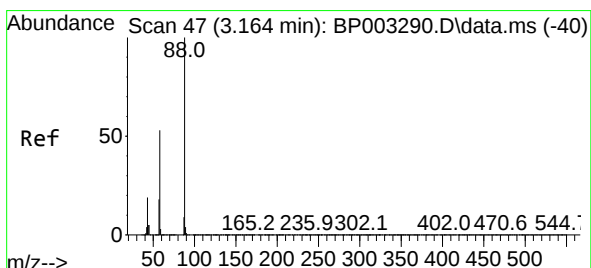
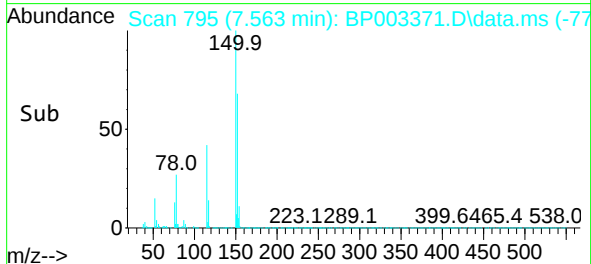
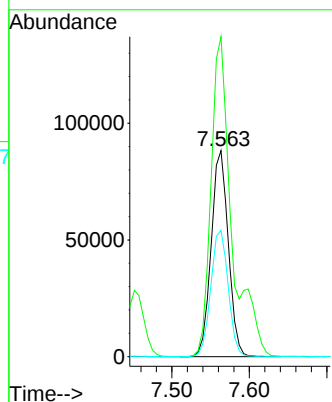
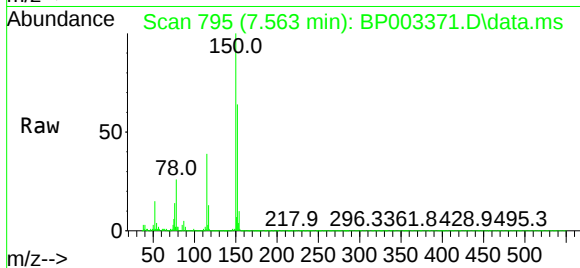




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003371.D
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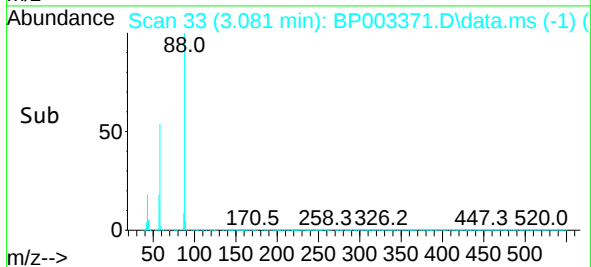
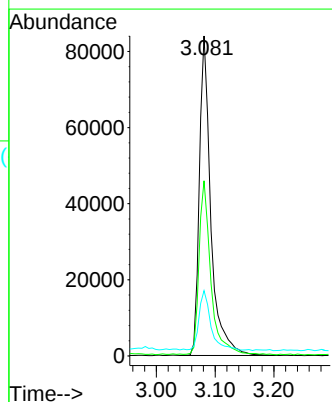
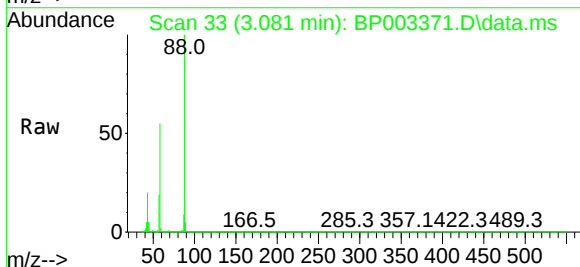
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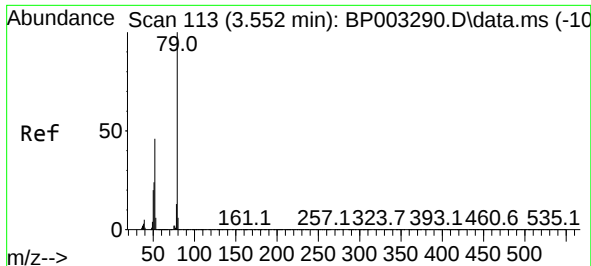
Tgt Ion:152 Resp: 135389
Ion Ratio Lower Upper
152 100
150 155.3 123.8 185.6
115 61.3 43.8 65.6



#2
1,4-Dioxane
Concen: 35.71 ng
RT: 3.081 min Scan# 33
Delta R.T. -0.018 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 88 Resp: 113779
Ion Ratio Lower Upper
88 100
58 56.3 44.2 66.4
43 18.9 15.2 22.8

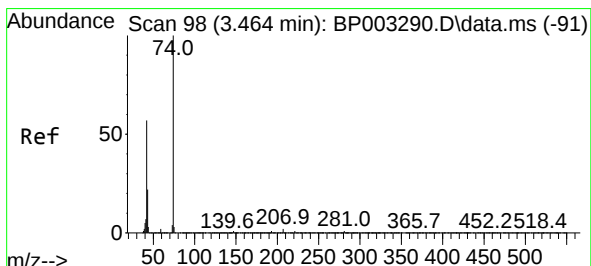
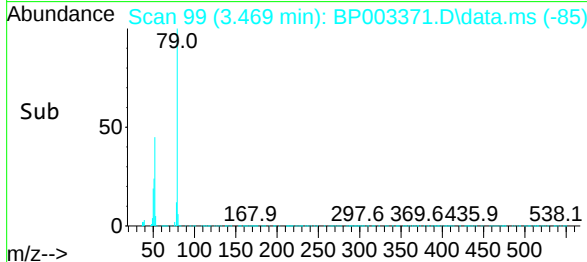
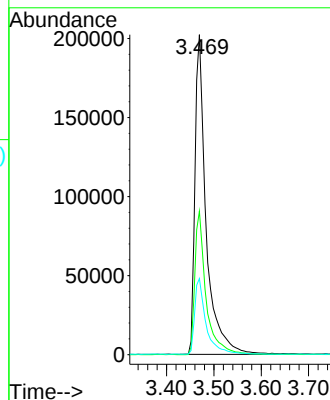
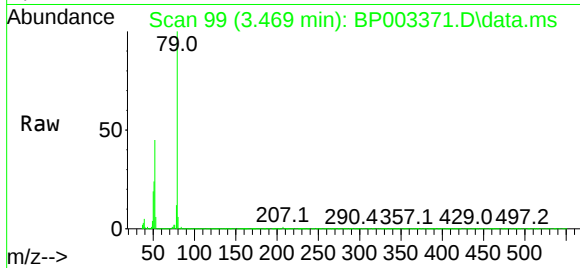




#3
Pyridine
Concen: 39.24 ng
RT: 3.469 min Scan# 99
Delta R.T. -0.018 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

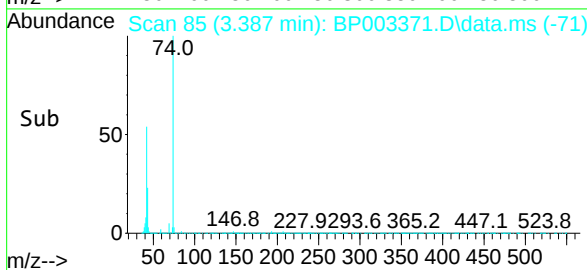
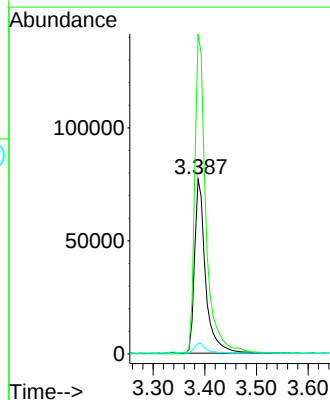
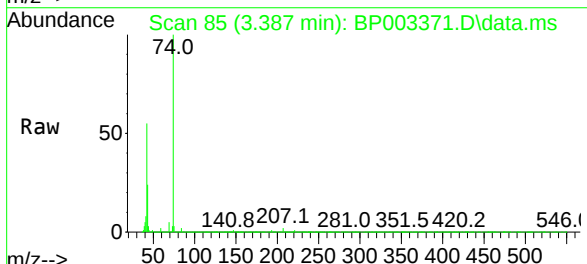
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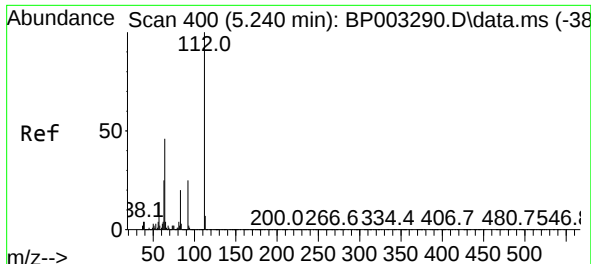
Tgt Ion: 79 Resp: 332914
Ion Ratio Lower Upper
79 100
52 44.9 41.3 61.9
51 23.8 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 44.41 ng
RT: 3.387 min Scan# 85
Delta R.T. -0.018 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 42 Resp: 112711
Ion Ratio Lower Upper
42 100
74 183.0 148.6 223.0
44 6.2 5.3 7.9

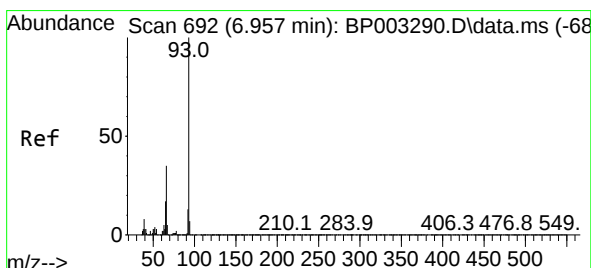
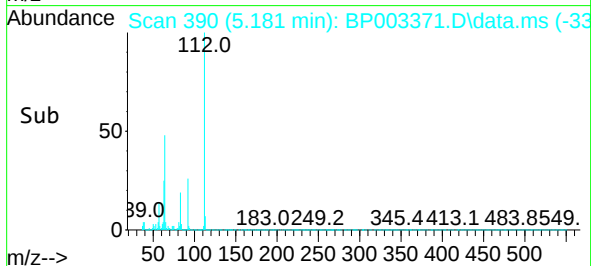
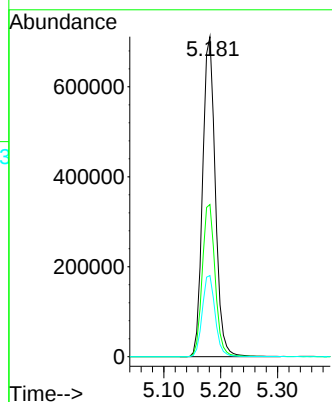
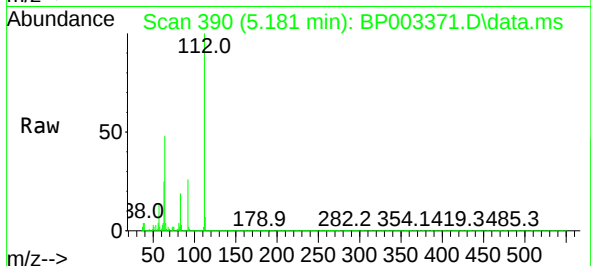




#5
2-Fluorophenol
Concen: 142.52 ng
RT: 5.181 min Scan# 390
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

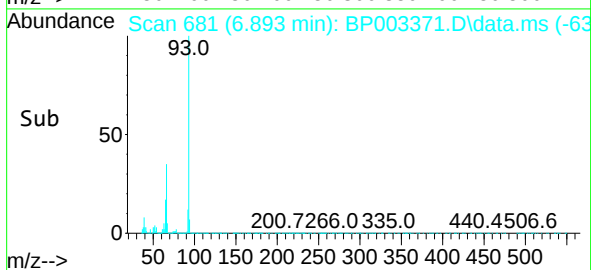
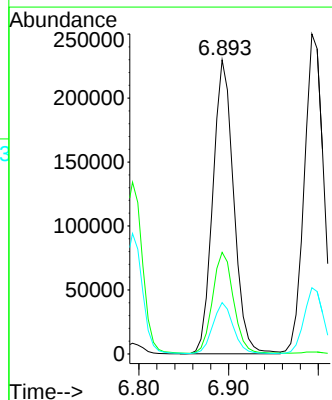
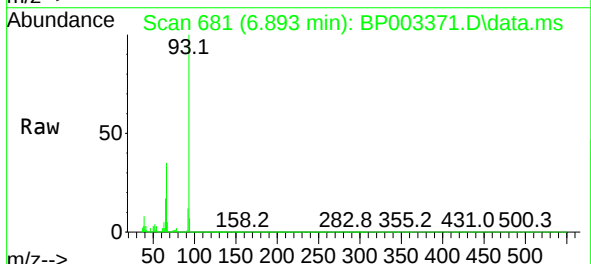
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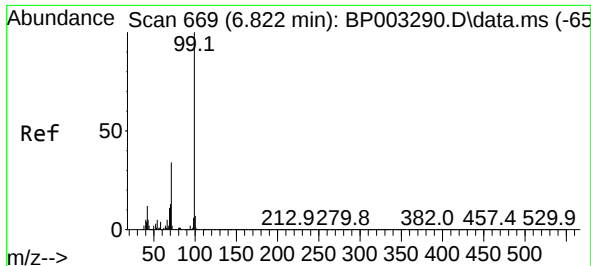
Tgt Ion:112 Resp: 1105059
Ion Ratio Lower Upper
112 100
64 47.6 32.8 49.2
63 25.4 17.0 25.4



#6
Aniline
Concen: 31.20 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 93 Resp: 370306
Ion Ratio Lower Upper
93 100
66 34.5 25.4 38.0
65 17.5 12.5 18.7

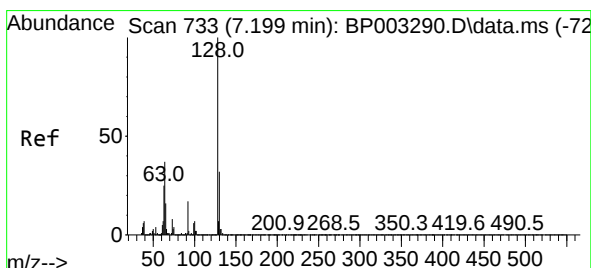
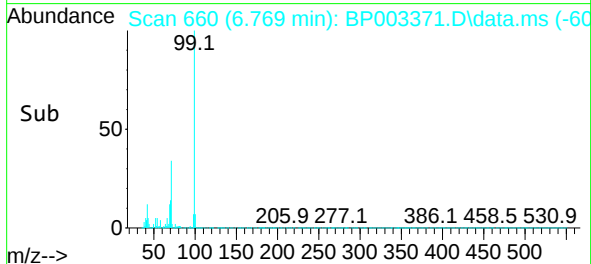
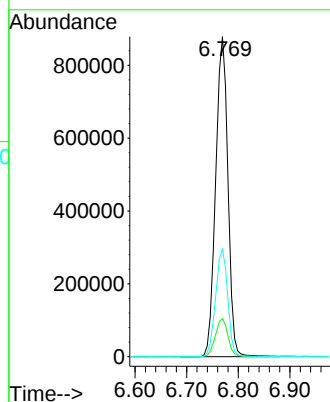
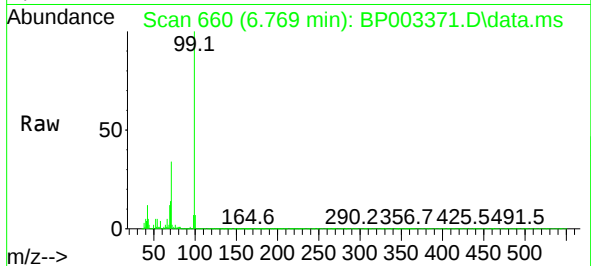




#7
Phenol-d6
Concen: 139.85 ng
RT: 6.769 min Scan# 660
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

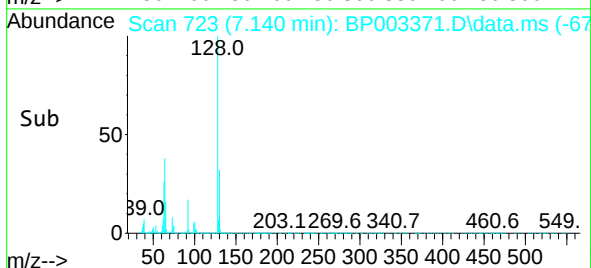
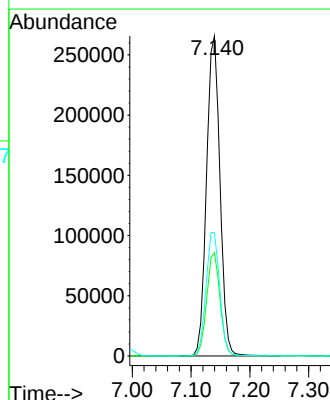
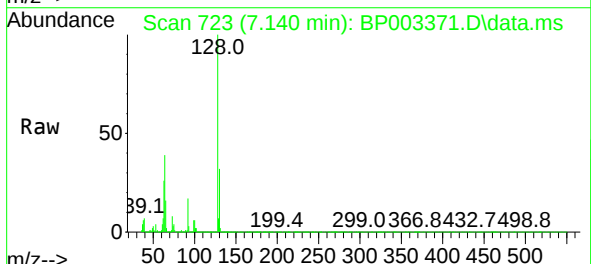
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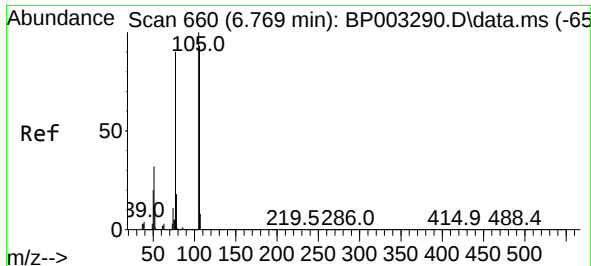
Tgt Ion: 99 Resp: 1445326
Ion Ratio Lower Upper
99 100
42 11.9 8.6 13.0
71 33.6 23.4 35.2



#8
2-Chlorophenol
Concen: 48.75 ng
RT: 7.140 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:128 Resp: 421030
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 38.5 10.4 50.4

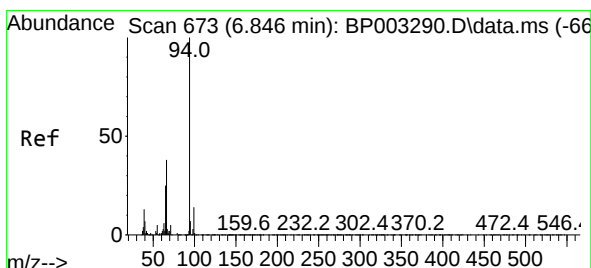
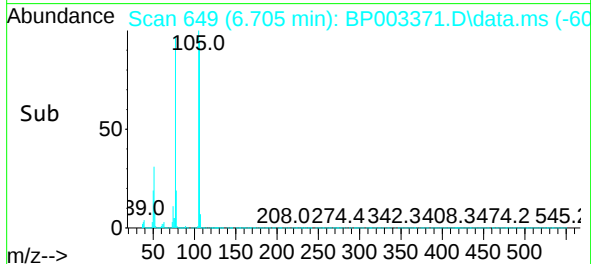
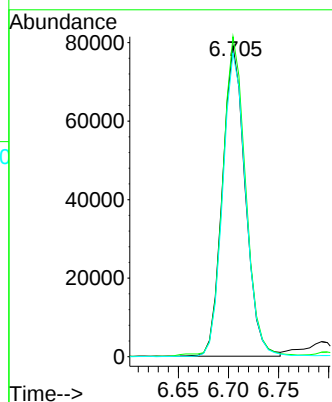
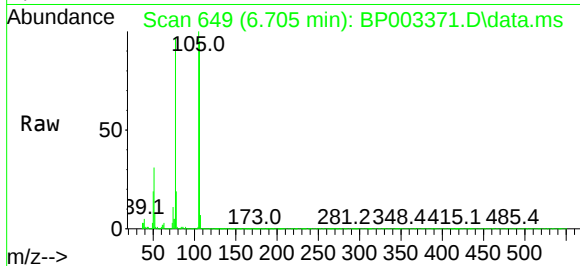




#9
Benzaldehyde
Concen: 21.70 ng
RT: 6.705 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003371.D
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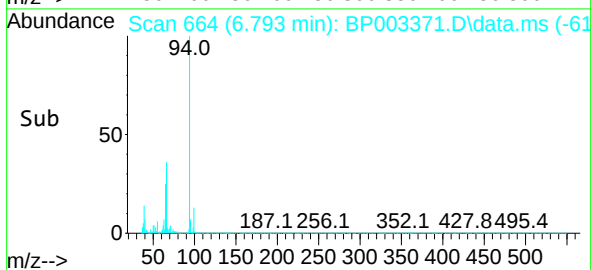
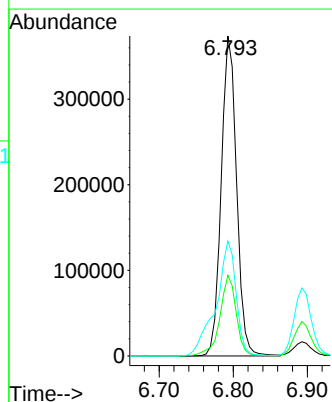
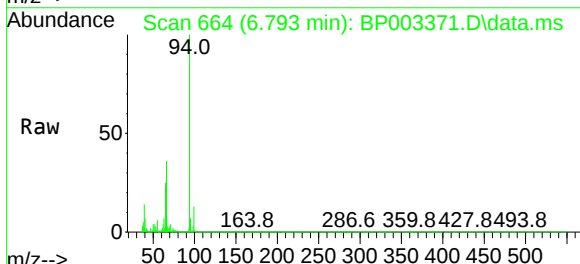
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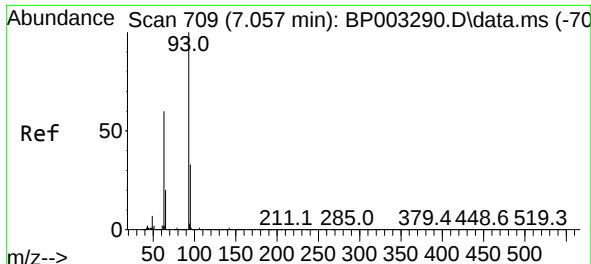
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Ion Ratio Lower Upper
77 100
105 102.9 97.1 137.1
106 97.6 93.7 133.7



#10
Phenol
Concen: 54.47 ng
RT: 6.793 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

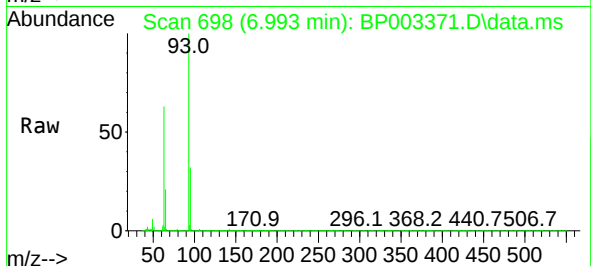
Tgt Ion: 94 Resp: 537684
Ion Ratio Lower Upper
94 100
65 25.2 2.3 42.3
66 35.9 10.9 50.9



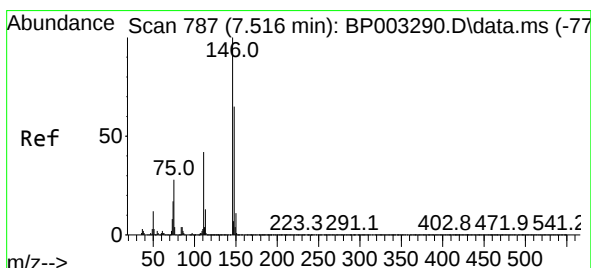
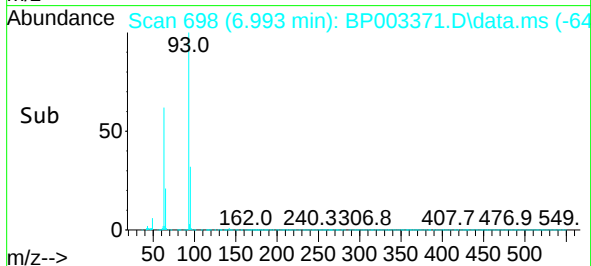
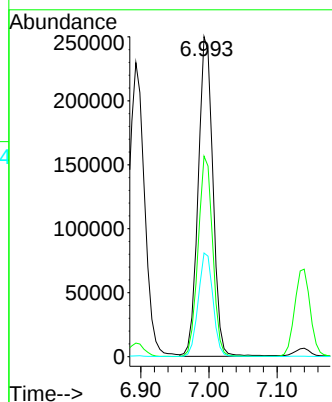


#11
bis(2-Chloroethyl)ether
Concen: 47.93 ng
RT: 6.993 min Scan# 698
Delta R.T. -0.012 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

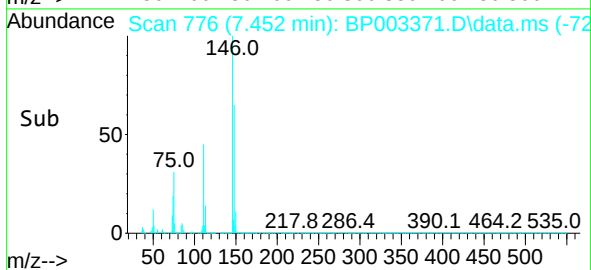
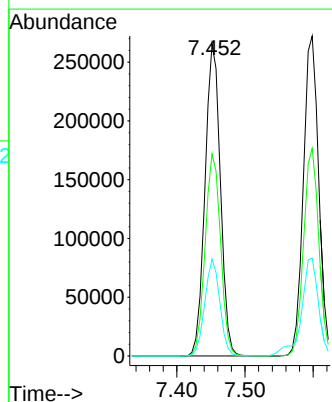
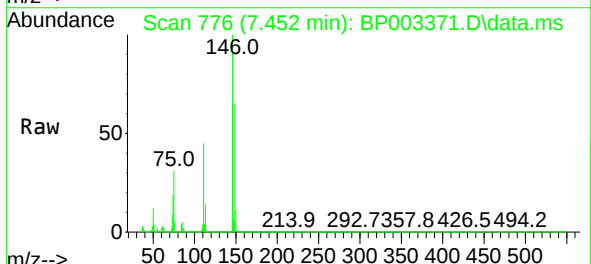


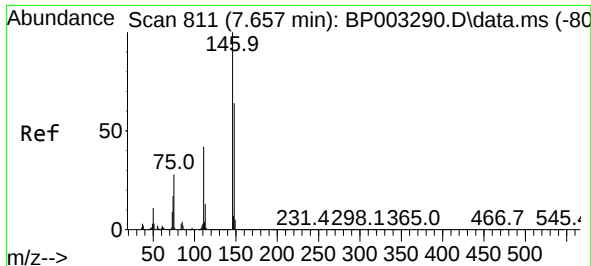
Tgt Ion: 93 Resp: 374942
Ion Ratio Lower Upper
93 100
63 62.7 39.0 79.0
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.39 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:146 Resp: 416958
Ion Ratio Lower Upper
146 100
148 64.8 52.5 78.7
75 31.0 18.1 27.1#

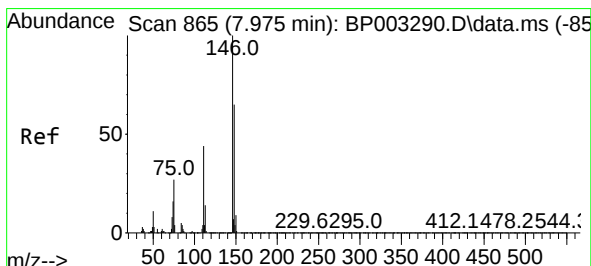
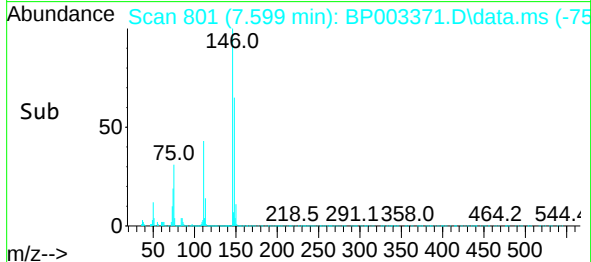
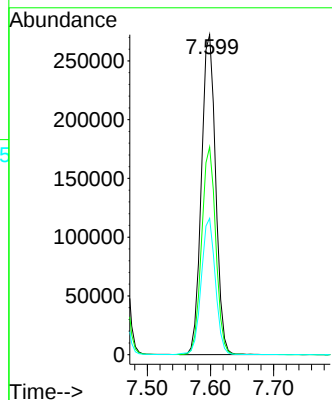
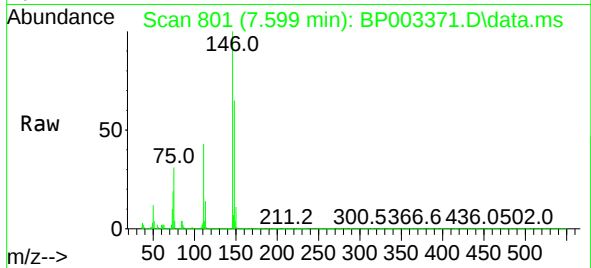




#13
1,4-Dichlorobenzene
Concen: 40.79 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

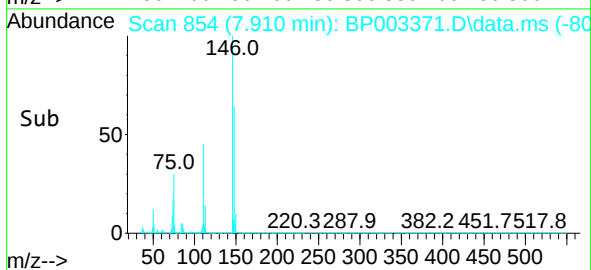
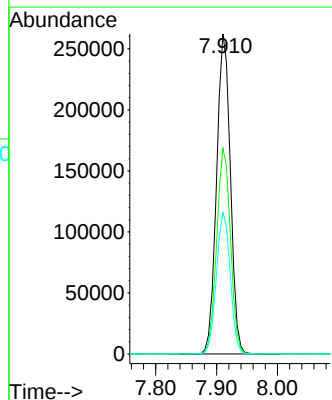
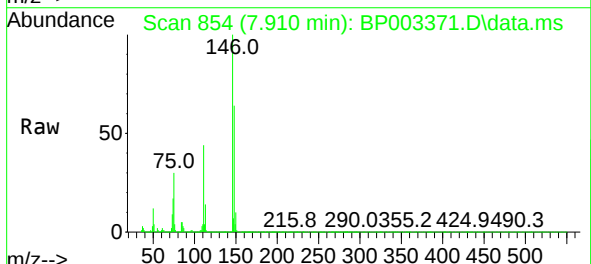
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

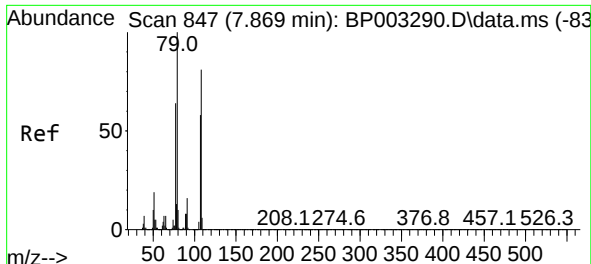
Tgt Ion:146 Resp: 426019
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 42.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 41.11 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:146 Resp: 412124
Ion Ratio Lower Upper
146 100
148 64.2 51.6 77.4
111 44.2 31.0 46.6

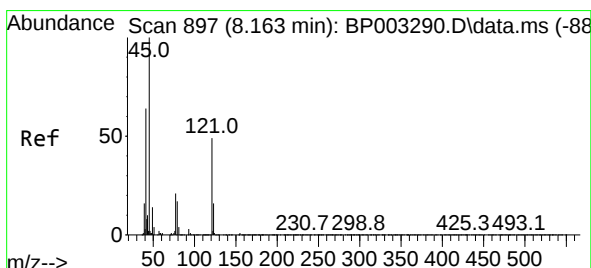
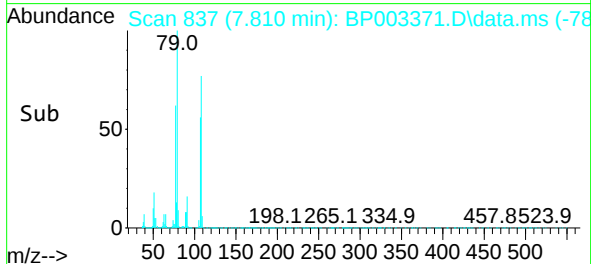
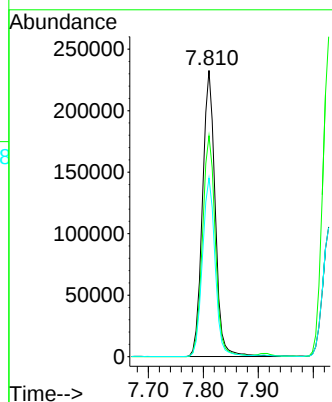
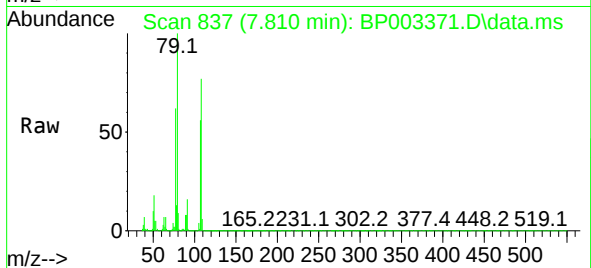




#15
Benzyl Alcohol
Concen: 54.51 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

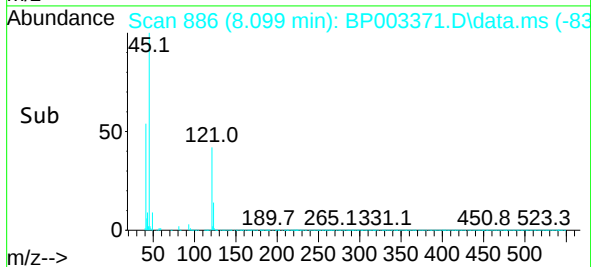
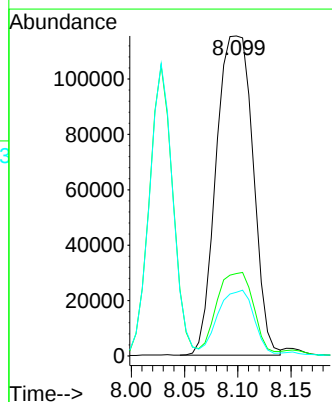
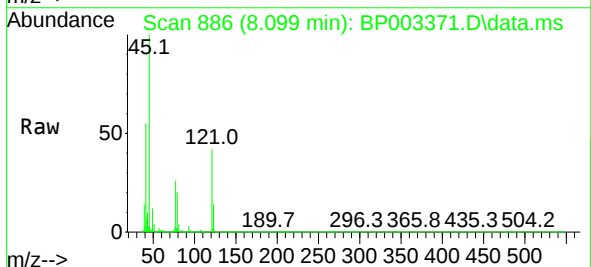
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

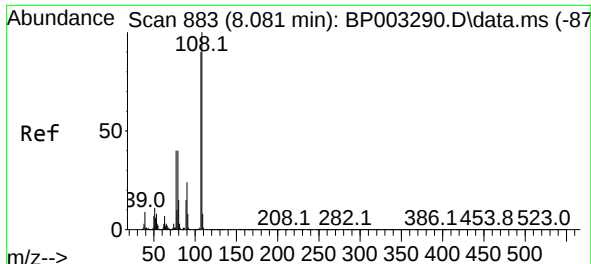
Tgt Ion: 79 Resp: 374363
Ion Ratio Lower Upper
79 100
108 77.2 73.5 110.3
77 62.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.73 ng
RT: 8.099 min Scan# 886
Delta R.T. -0.012 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 45 Resp: 277201
Ion Ratio Lower Upper
45 100
77 25.7 2.3 42.3
79 19.9 0.0 36.6

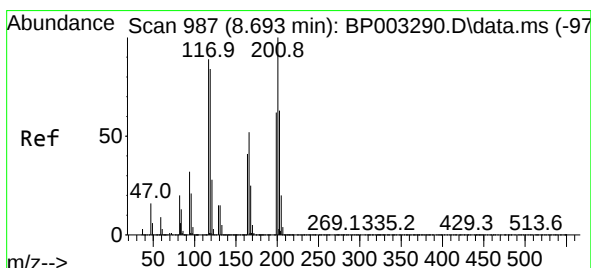
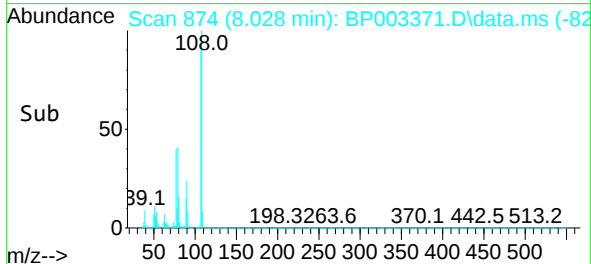
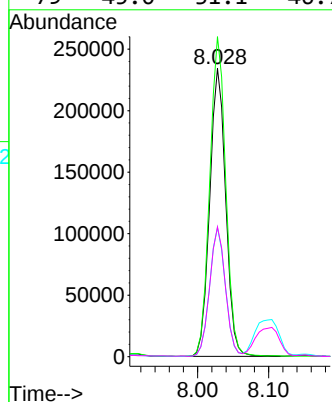
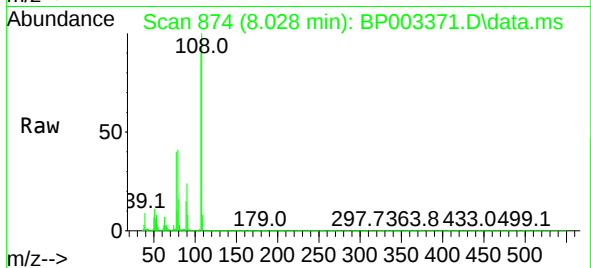




#17
2-Methylphenol
Concen: 51.28 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

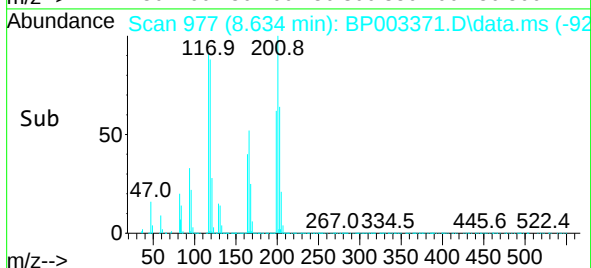
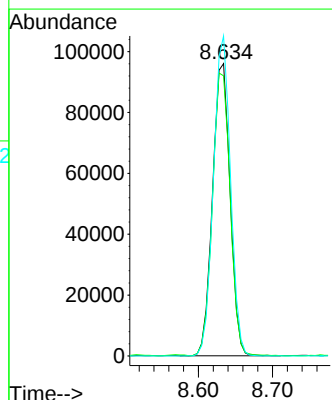
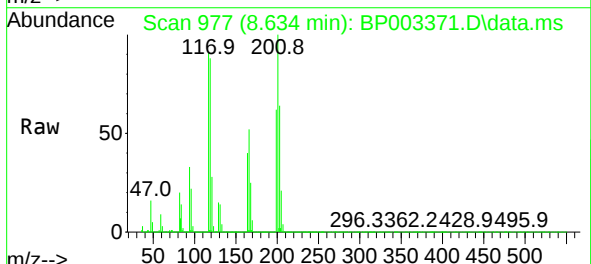
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

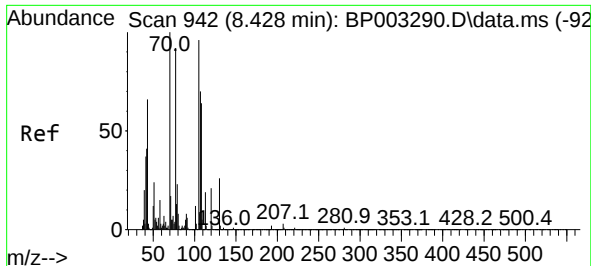
Tgt Ion:107	Resp: 366060
Ion Ratio	Lower Upper
107 100	
108 111.0	89.6 134.4
77 44.8	31.8 47.6
79 45.0	31.1 46.7



#18
Hexachloroethane
Concen: 40.64 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

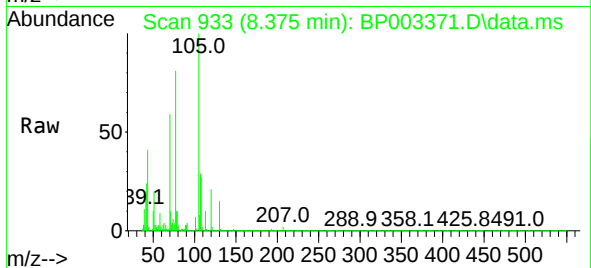
Tgt Ion:117	Resp: 158174
Ion Ratio	Lower Upper
117 100	
119 95.8	78.8 118.2
201 109.4	92.3 138.5



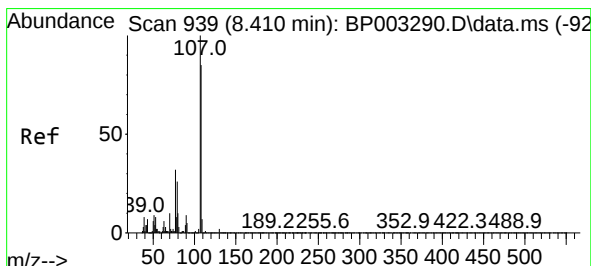
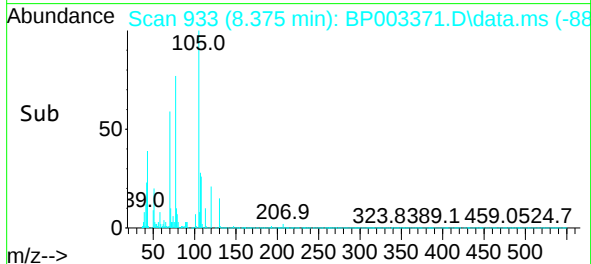
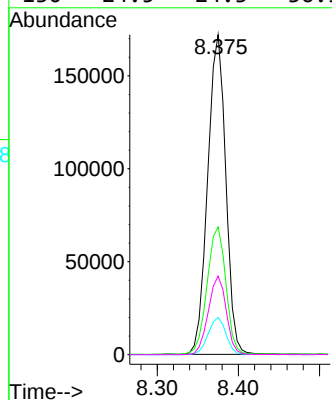


#19
n-Nitroso-di-n-propylamine
Concen: 48.06 ng
RT: 8.375 min Scan# 933
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

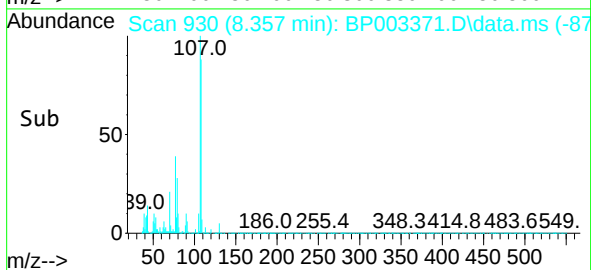
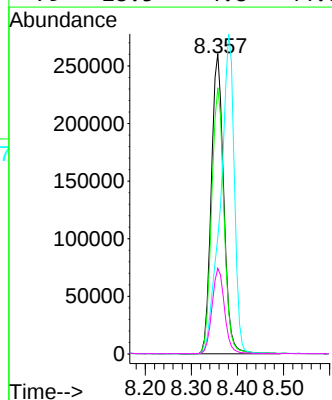
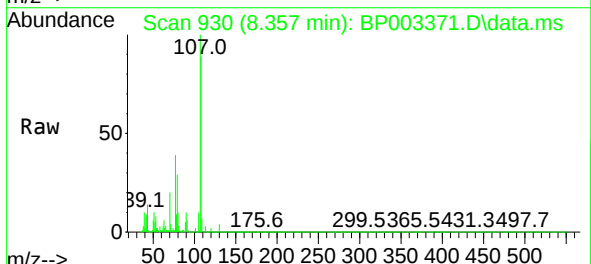


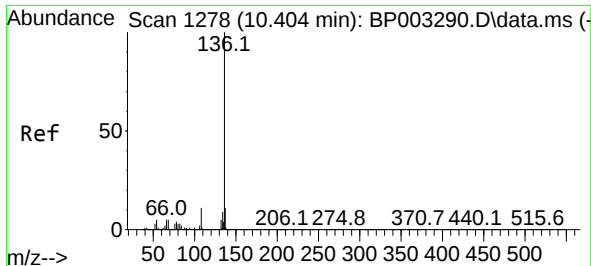
Tgt Ion:	70	Resp:	266101
Ion Ratio	100	Lower	Upper
70	100		
42	39.9	32.8	49.2
101	11.7	9.6	14.4
130	24.5	24.3	36.5



#20
3+4-Methylphenols
Concen: 51.44 ng
RT: 8.357 min Scan# 930
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:	107	Resp:	488667
Ion Ratio	100	Lower	Upper
107	100		
108	88.7	69.0	109.0
77	38.8	8.5	48.5
79	28.5	4.8	44.8

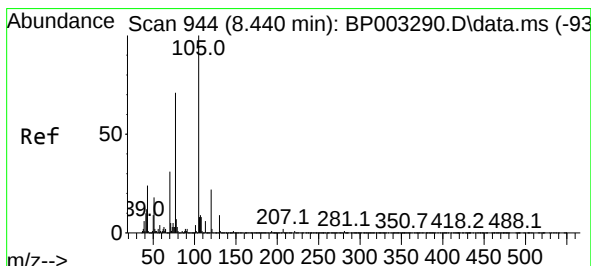
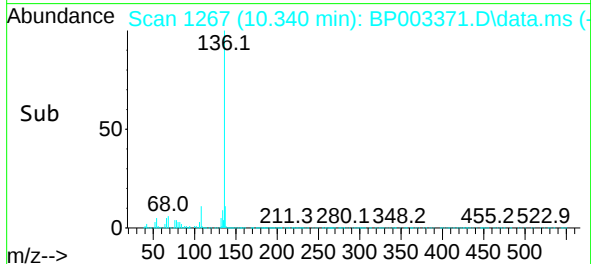
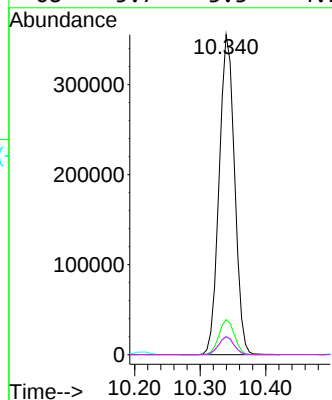
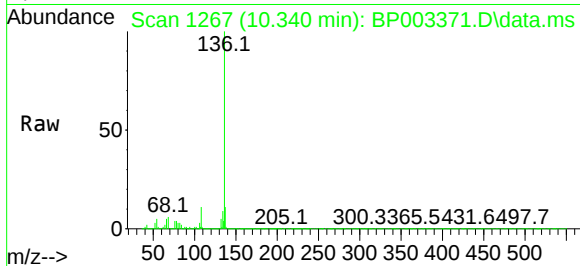




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

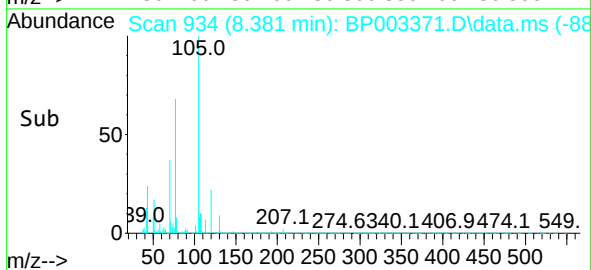
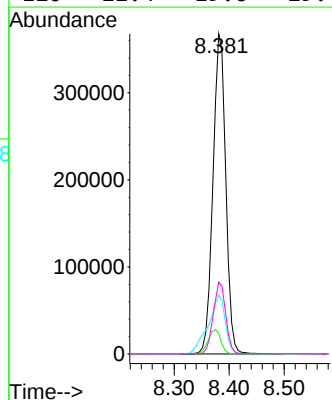
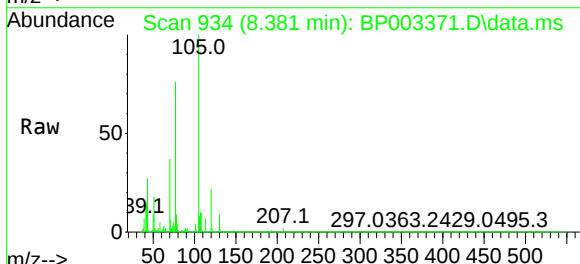
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

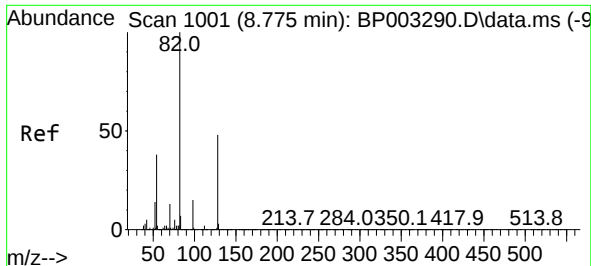
Tgt Ion:	136	Resp:	578693
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	5.5	3.6	5.4#
68	5.7	3.3	4.9#



#22
Acetophenone
Concen: 41.78 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:	105	Resp:	593710
Ion Ratio	Lower	Upper	
105	100		
71	6.3	2.6	3.8#
51	18.4	13.5	20.3
120	22.4	19.6	29.4

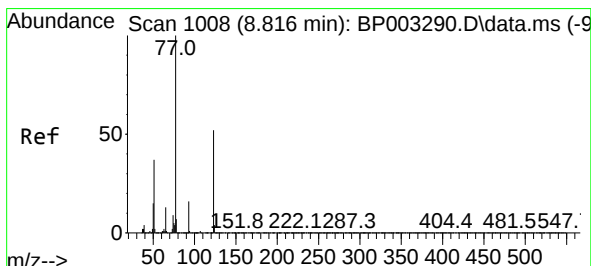
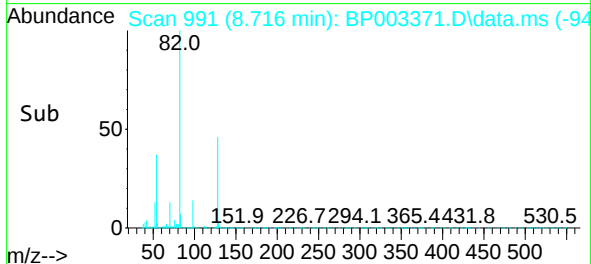
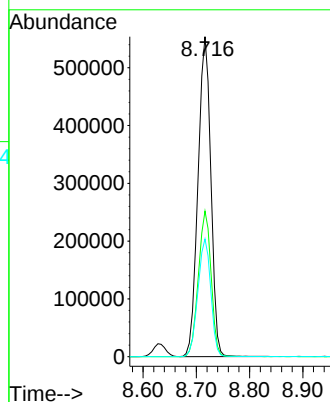
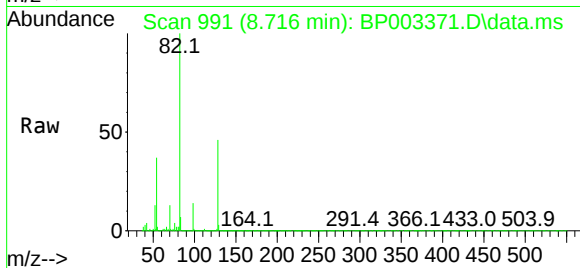




#23
Nitrobenzene-d5
Concen: 94.17 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

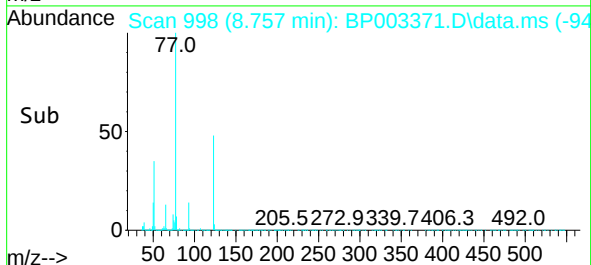
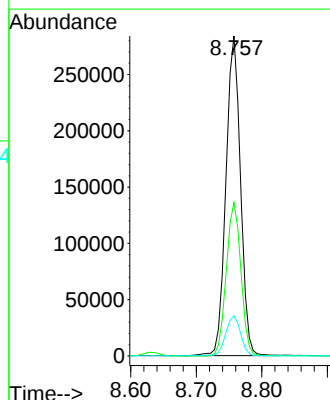
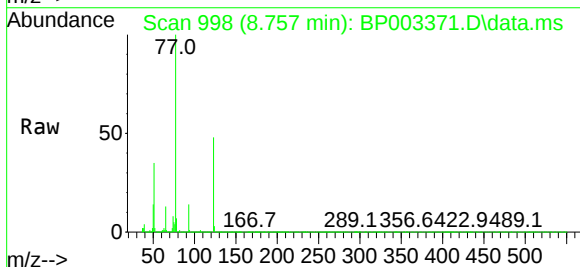
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

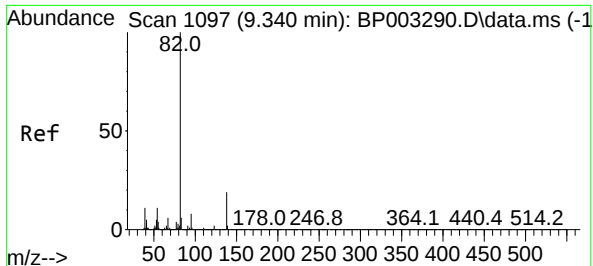
Tgt Ion: 82 Resp: 927570
Ion Ratio Lower Upper
82 100
128 45.5 45.6 68.4#
54 36.8 30.1 45.1



#24
Nitrobenzene
Concen: 44.32 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 77 Resp: 436813
Ion Ratio Lower Upper
77 100
123 48.0 48.6 72.8#
65 12.5 10.0 15.0

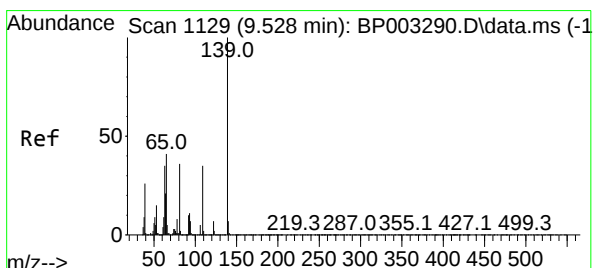
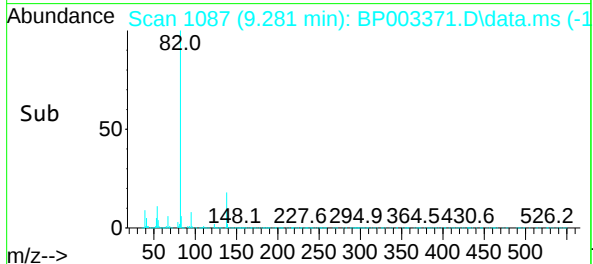
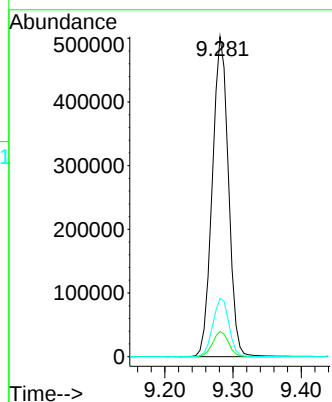
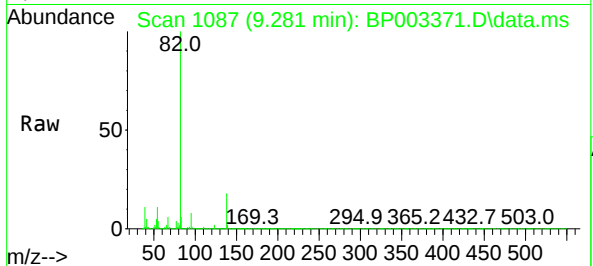




#25
Isophorone
Concen: 45.71 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

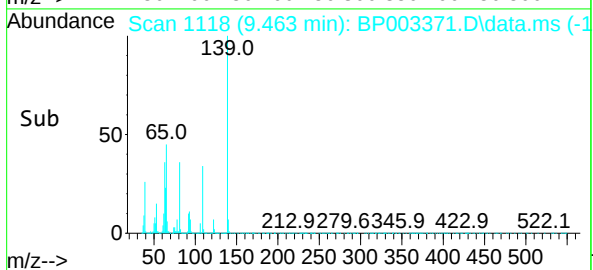
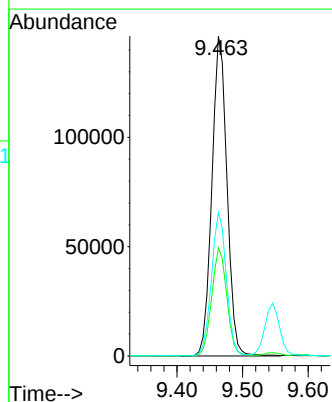
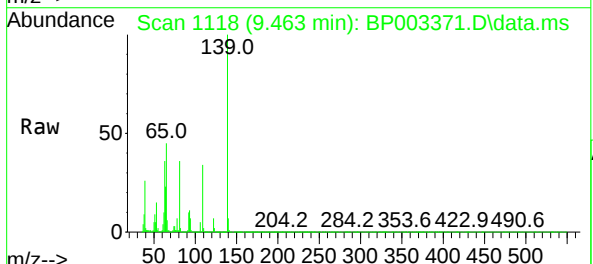
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

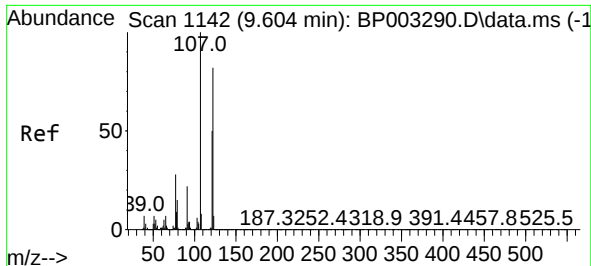
Tgt Ion: 82 Resp: 825259
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 18.2 18.7 28.1#



#26
2-Nitrophenol
Concen: 43.38 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 139 Resp: 233496
Ion Ratio Lower Upper
139 100
109 33.8 22.1 33.1#
65 44.8 26.5 39.7#

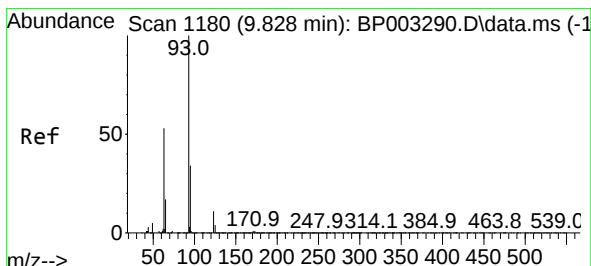
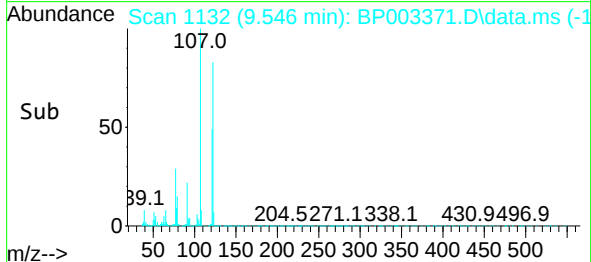
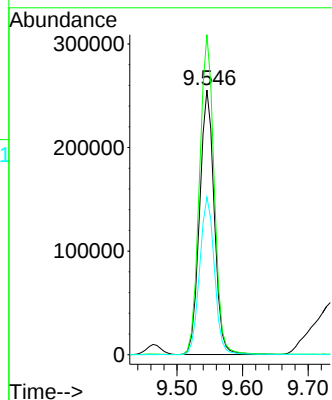
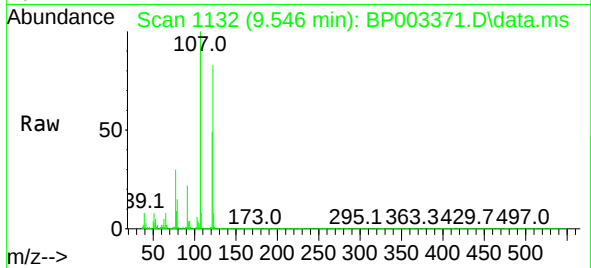




#27
2,4-Dimethylphenol
Concen: 52.23 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

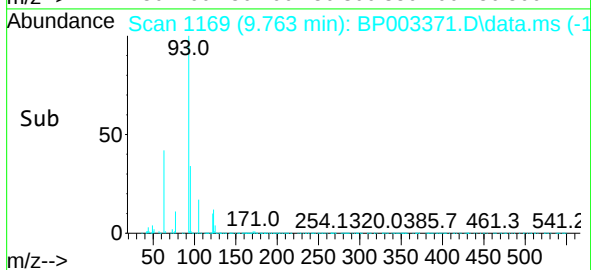
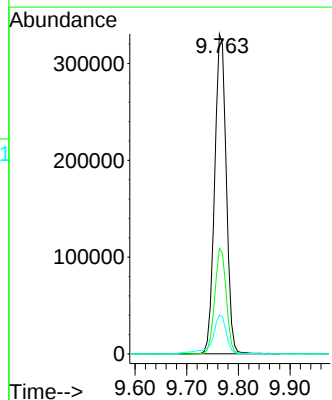
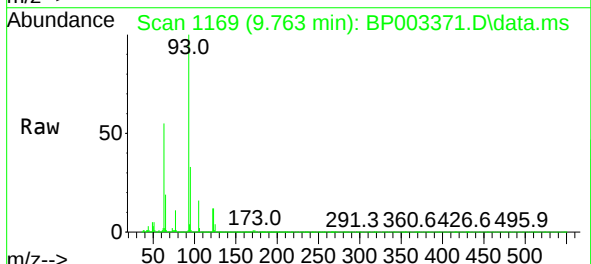
Instrument :
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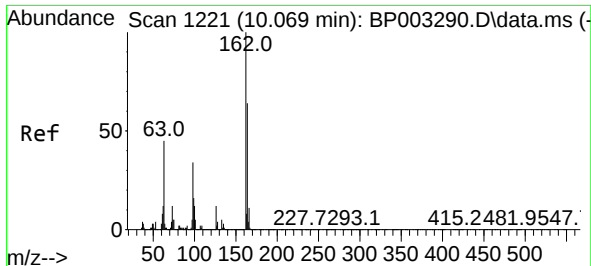
Tgt Ion:122 Resp: 397643
Ion Ratio Lower Upper
122 100
107 120.9 87.3 130.9
121 59.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.87 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 93 Resp: 515108
Ion Ratio Lower Upper
93 100
95 33.0 26.7 40.1
123 12.2 10.5 15.7

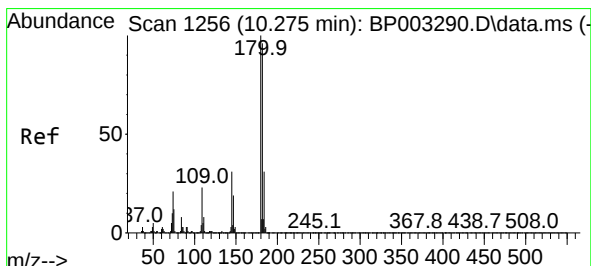
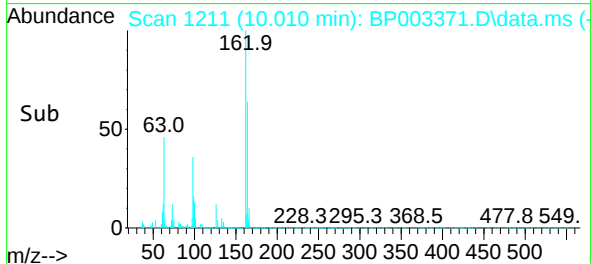
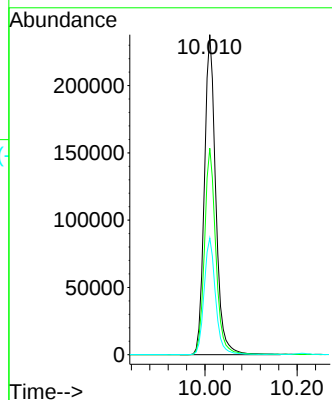
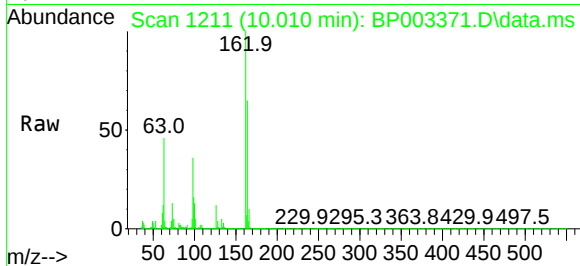




#29
2,4-Dichlorophenol
Concen: 43.13 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

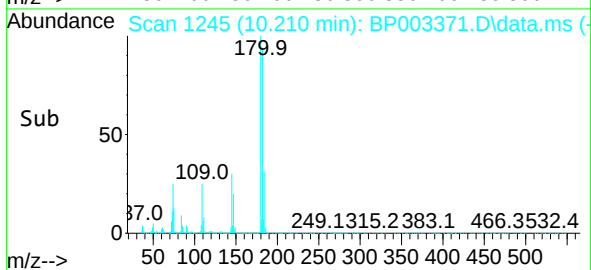
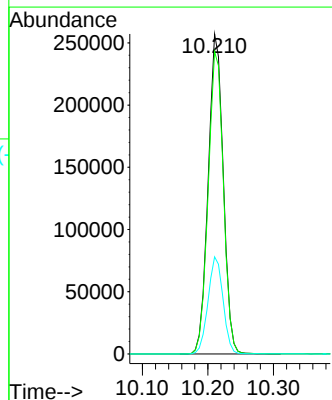
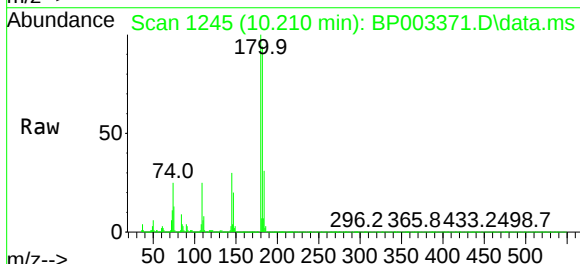
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

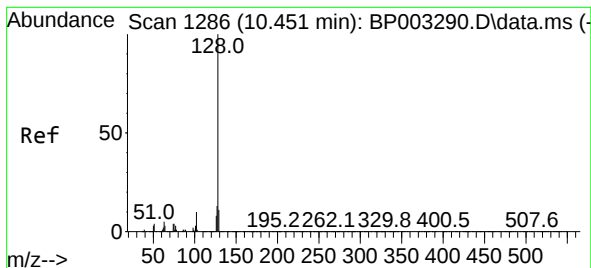
Tgt Ion:162 Resp: 410311
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 36.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.35 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:180 Resp: 410240
Ion Ratio Lower Upper
180 100
182 94.4 76.2 114.2
145 30.4 23.8 35.8

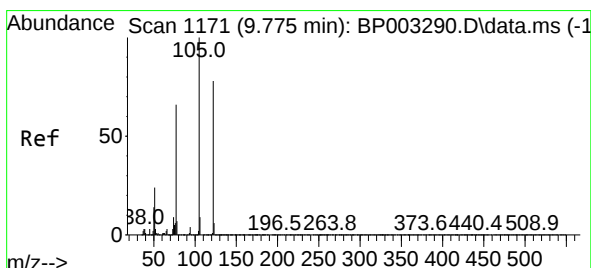
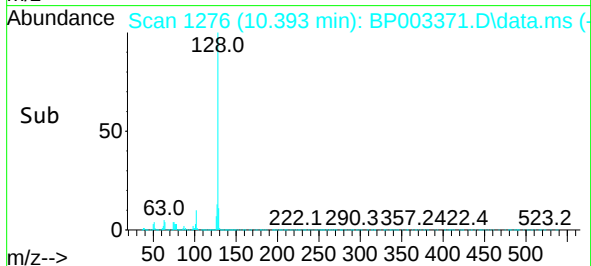
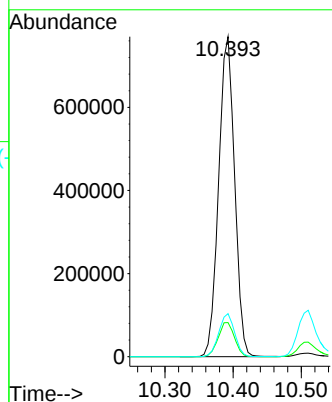
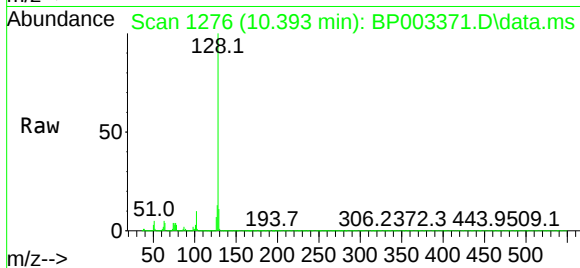




#31
Naphthalene
Concen: 41.08 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

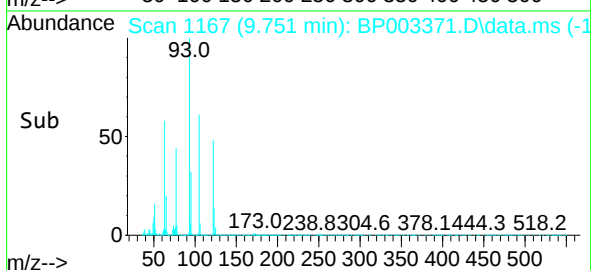
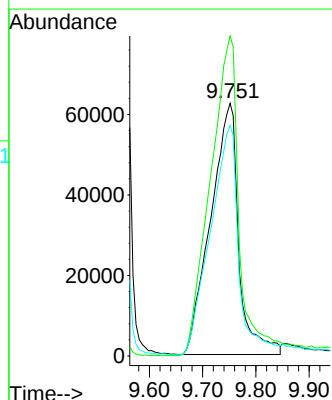
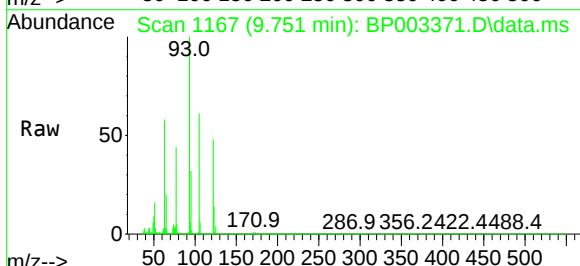
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

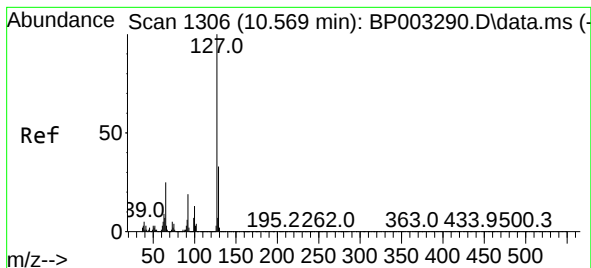
Tgt Ion:128 Resp: 1255687
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 43.23 ng
RT: 9.751 min Scan# 1167
Delta R.T. 0.029 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:122 Resp: 229358
Ion Ratio Lower Upper
122 100
105 126.6 94.1 134.1
77 91.2 50.1 90.1#

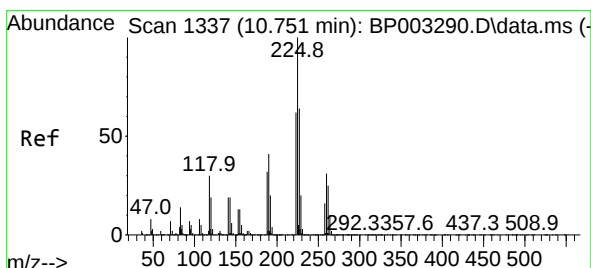
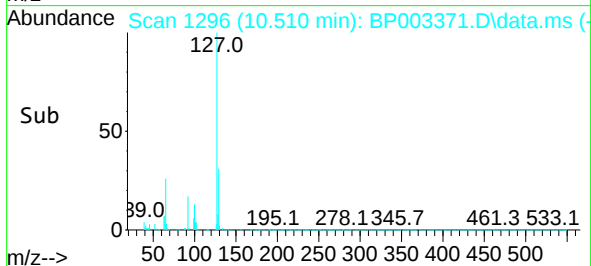
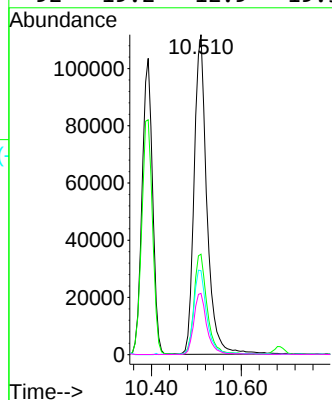
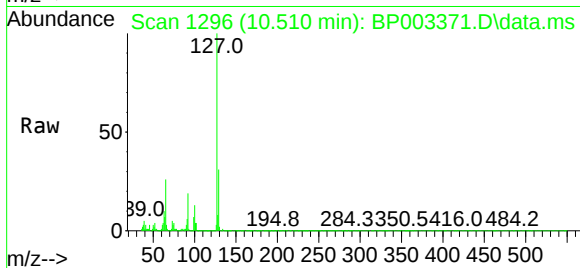




#33
4-Chloroaniline
Concen: 16.99 ng
RT: 10.510 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

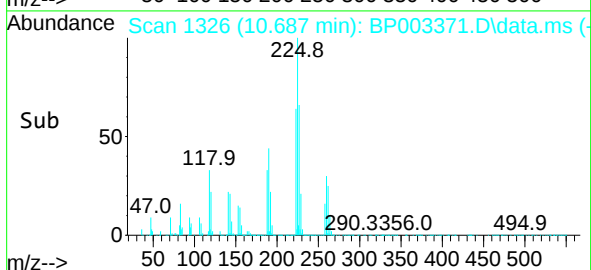
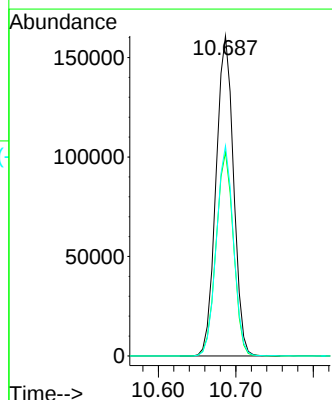
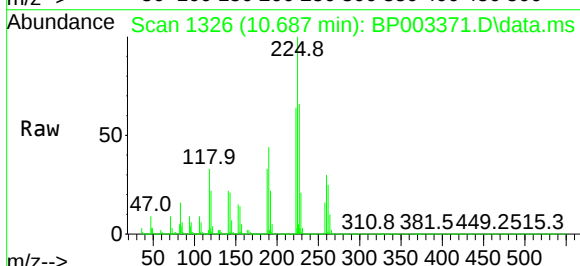
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

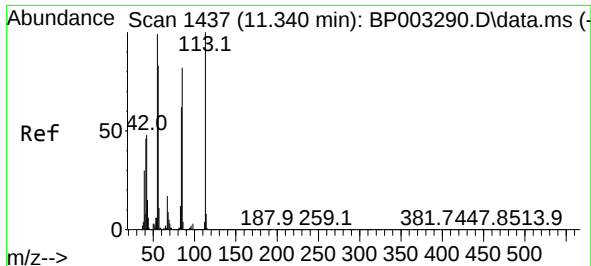
Tgt Ion:	127	Resp:	220584
Ion Ratio	Lower	Upper	
127	100		
129	31.4	25.7	38.5
65	26.3	17.3	25.9#
92	19.2	12.9	19.3



#34
Hexachlorobutadiene
Concen: 32.73 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:	225	Resp:	252177
Ion Ratio	Lower	Upper	
225	100		
223	63.7	50.1	75.1
227	65.7	51.4	77.2

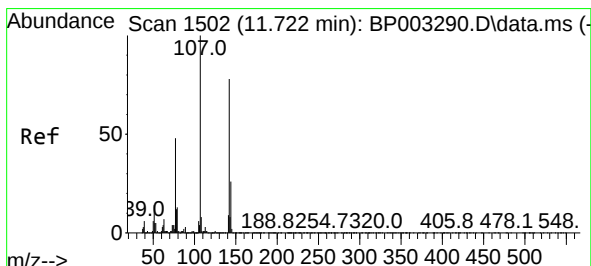
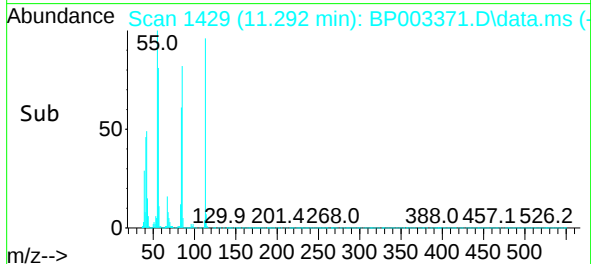
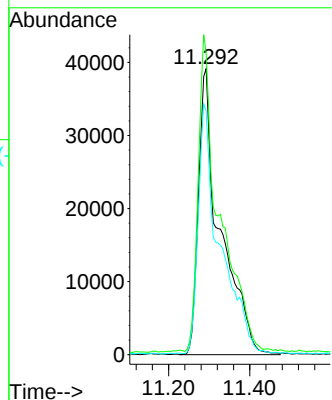
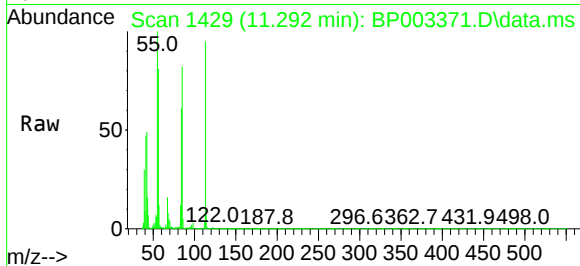




#35
Caprolactam
Concen: 45.82 ng
RT: 11.292 min Scan# 1429
Delta R.T. 0.018 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

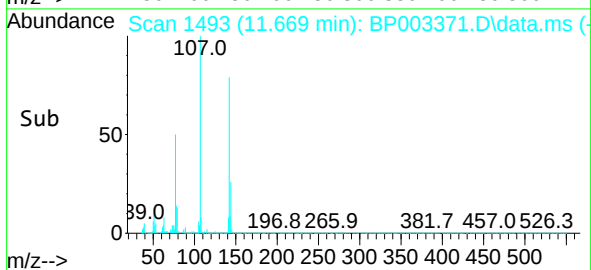
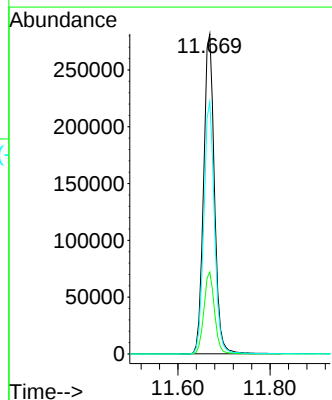
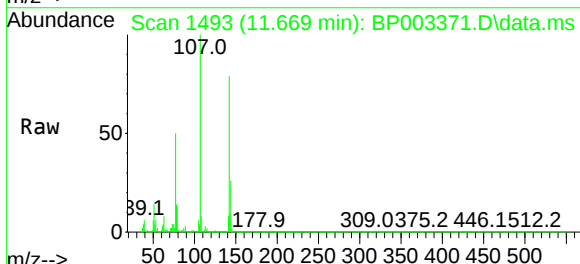
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

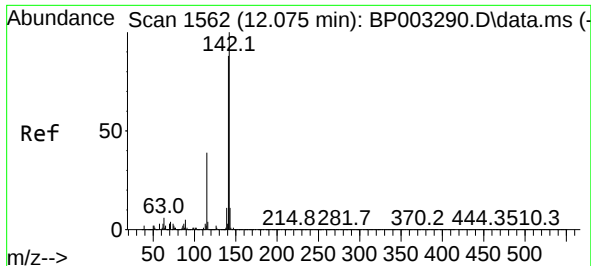
Tgt Ion:113 Resp: 145470
Ion Ratio Lower Upper
113 100
55 105.5 77.3 117.3
56 85.2 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 45.01 ng
RT: 11.669 min Scan# 1493
Delta R.T. 0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:107 Resp: 461637
Ion Ratio Lower Upper
107 100
144 25.6 22.7 34.1
142 78.8 70.7 106.1

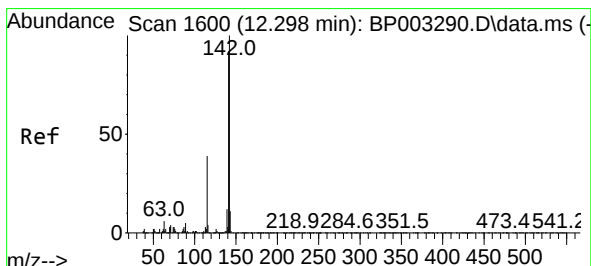
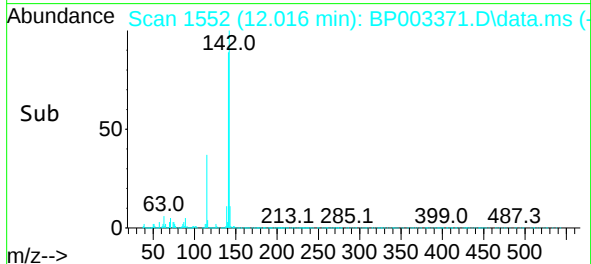
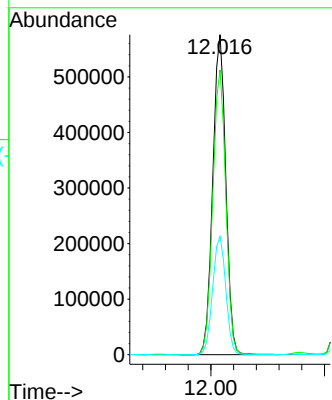
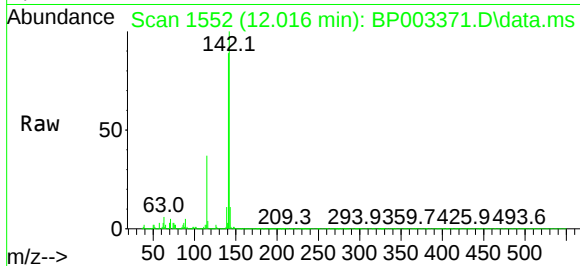




#37
2-Methylnaphthalene
Concen: 41.02 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

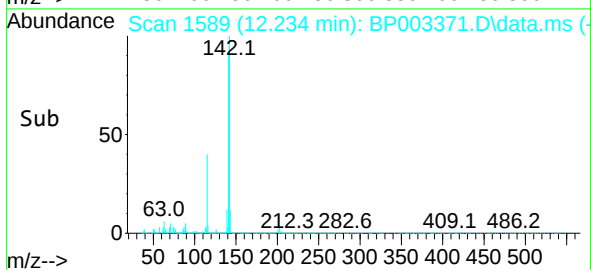
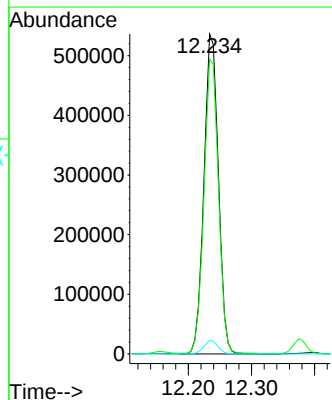
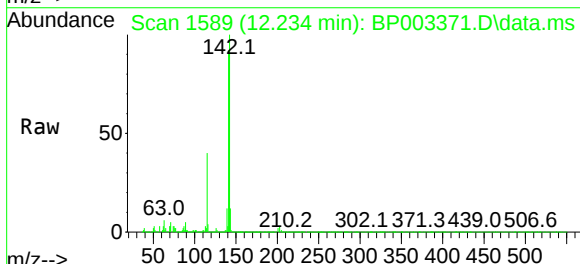
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

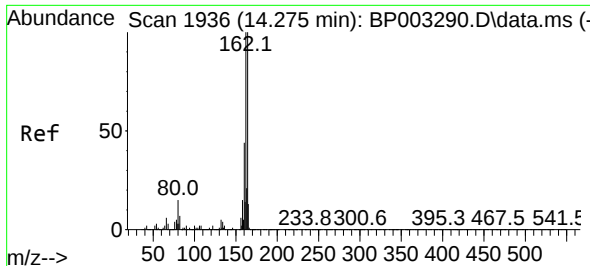
Tgt Ion:142 Resp: 908474
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.2
115 37.0 25.8 38.6



#38
1-Methylnaphthalene
Concen: 40.44 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:142 Resp: 850277
Ion Ratio Lower Upper
142 100
141 92.1 74.4 111.6
116 4.2 2.9 4.3

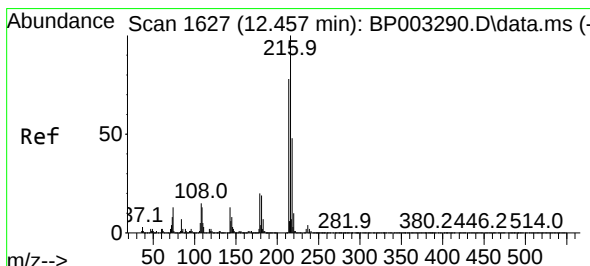
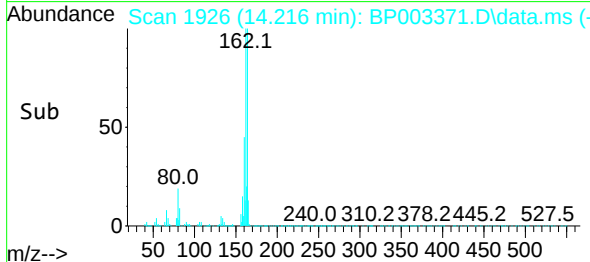
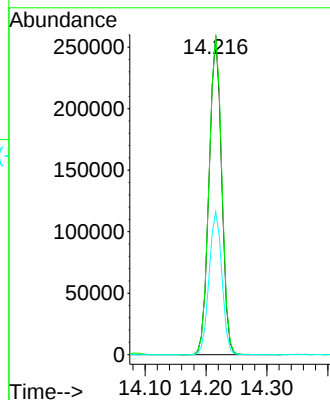
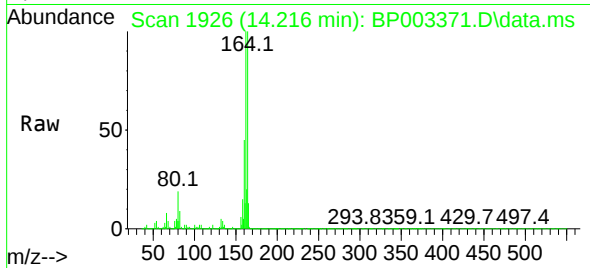




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

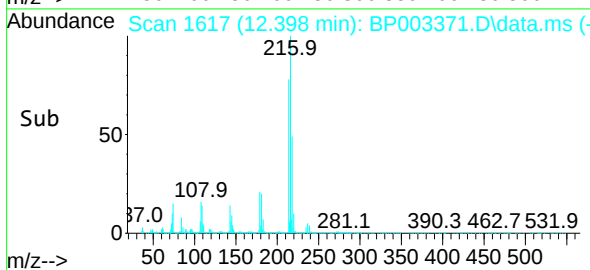
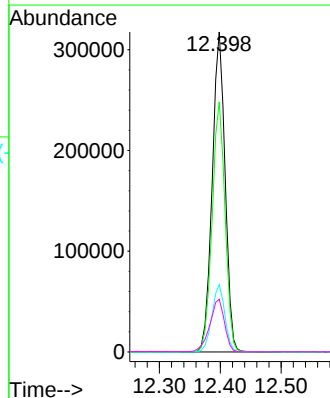
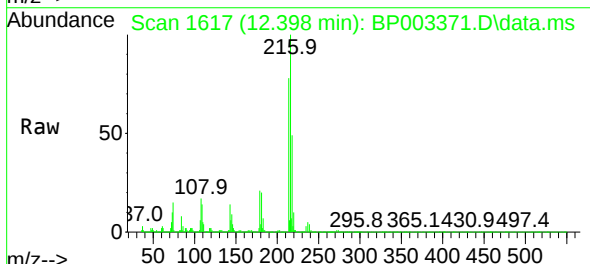
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

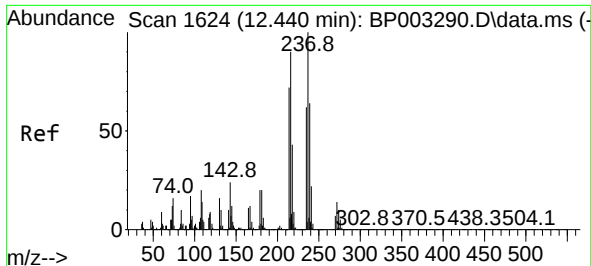
Tgt Ion:164 Resp: 371313
Ion Ratio Lower Upper
164 100
162 100.4 79.4 119.2
160 44.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.30 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:216 Resp: 465569
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 21.1 16.9 25.3
108 18.8 12.6 19.0

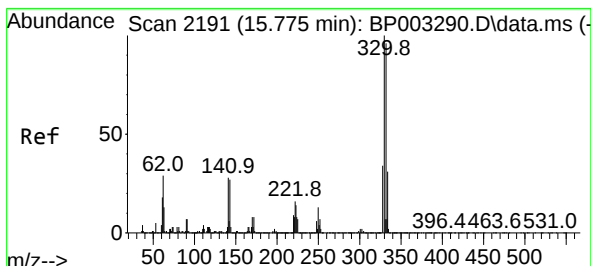
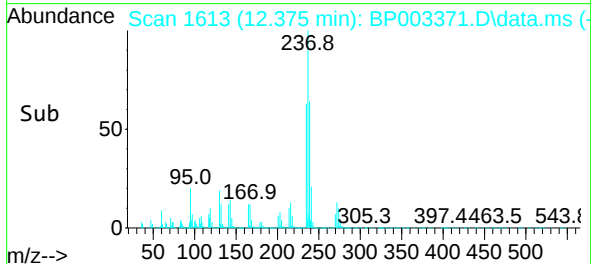
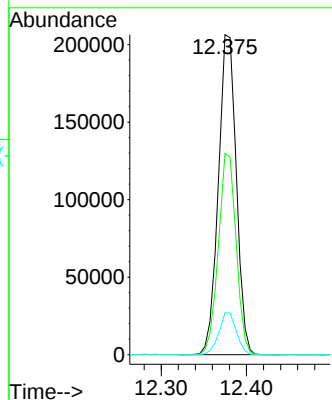
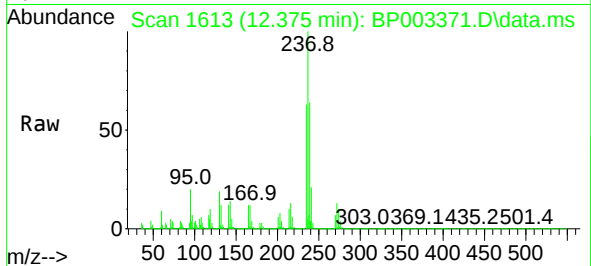




#41
Hexachlorocyclopentadiene
Concen: 72.51 ng
RT: 12.375 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

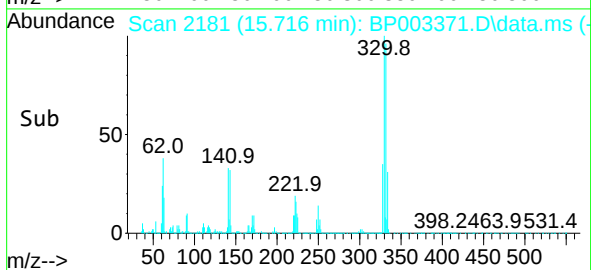
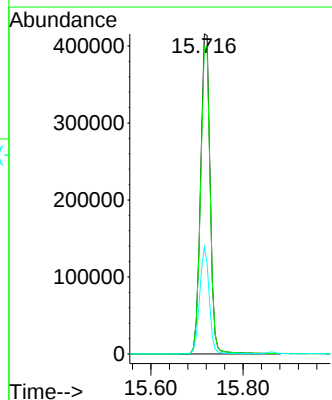
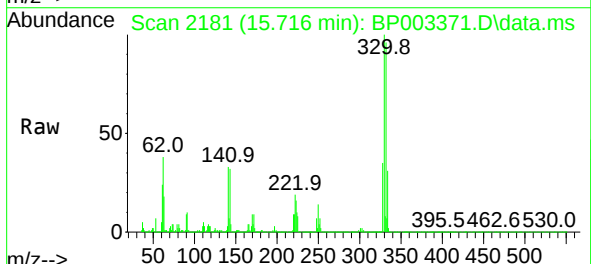
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

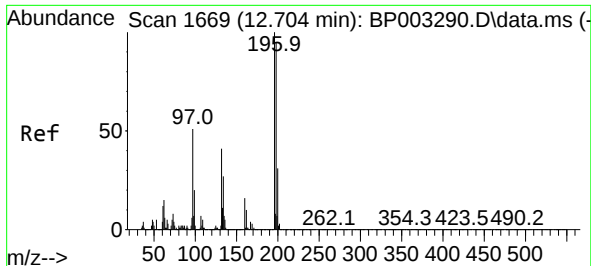
Tgt Ion:237 Resp: 301870
Ion Ratio Lower Upper
237 100
235 63.0 43.2 83.2
272 13.1 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 106.20 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:330 Resp: 601459
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 33.1 23.4 35.2

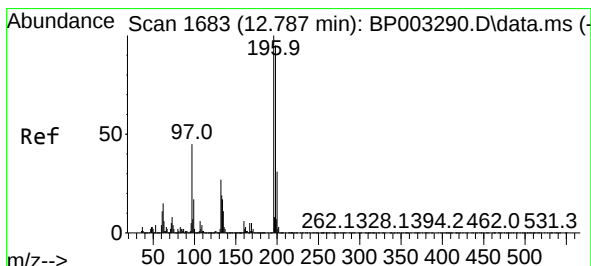
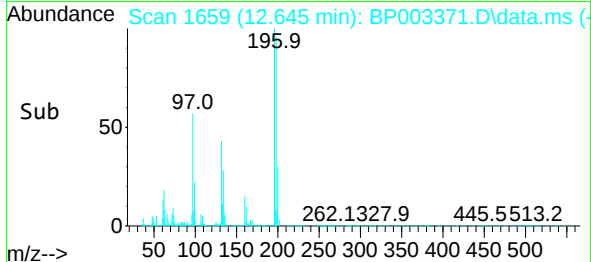
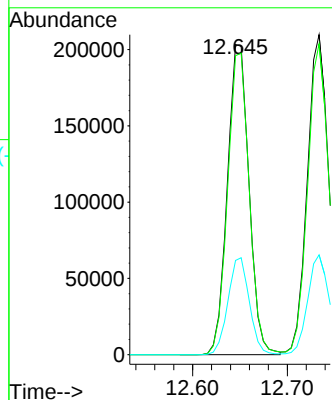
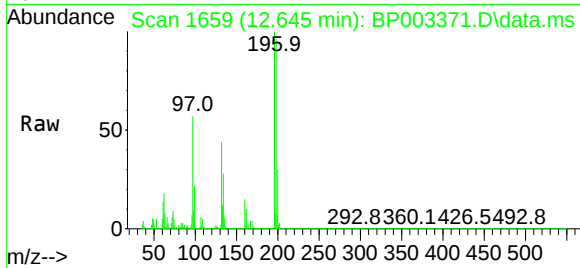




#43
2,4,6-Trichlorophenol
Concen: 41.11 ng
RT: 12.645 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

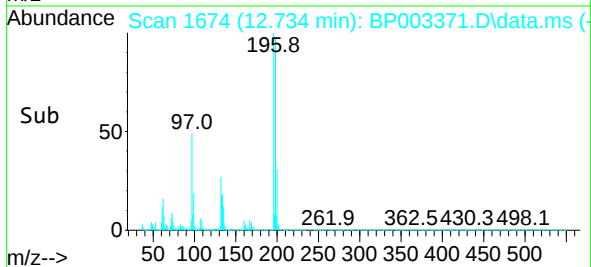
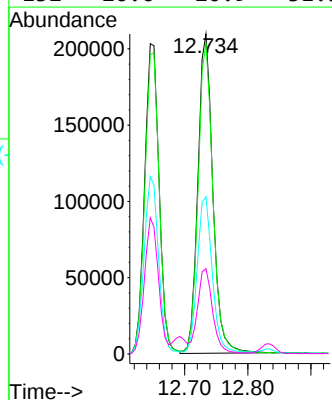
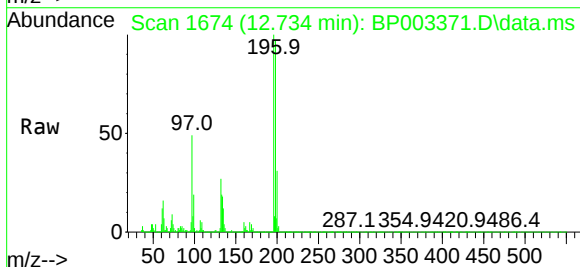
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

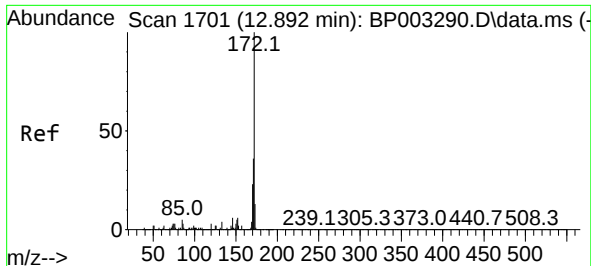
Tgt Ion:196 Resp: 323108
Ion Ratio Lower Upper
196 100
198 96.4 77.0 115.6
200 30.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 42.50 ng
RT: 12.734 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:196 Resp: 343631
Ion Ratio Lower Upper
196 100
198 97.2 77.3 115.9
97 49.2 31.0 46.4#
132 26.6 20.9 31.3

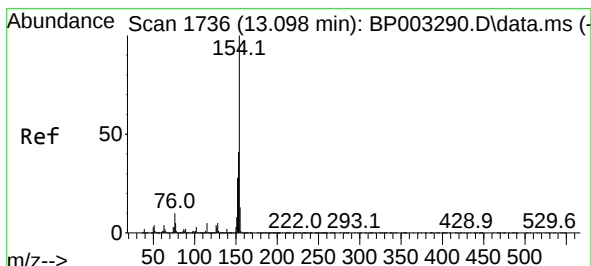
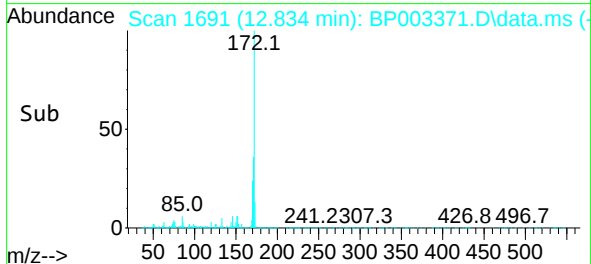
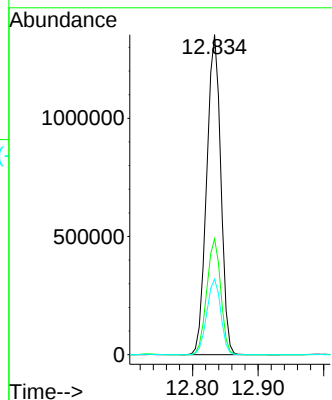
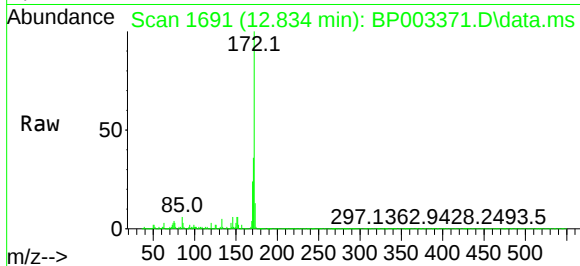




#45
2-Fluorobiphenyl
Concen: 79.93 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

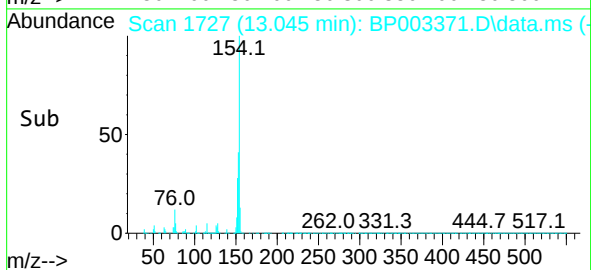
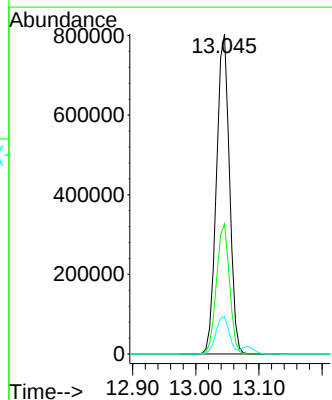
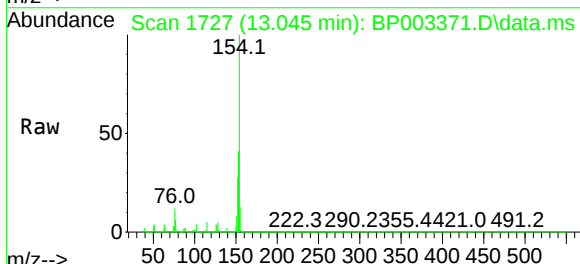
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

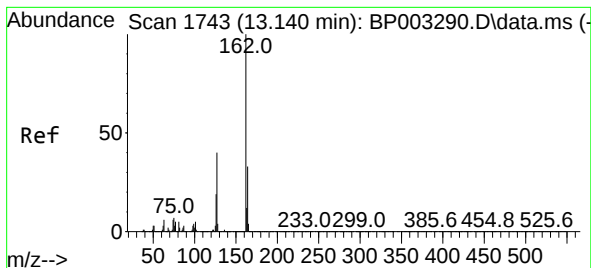
Tgt Ion:172 Resp: 2029375
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 41.45 ng
RT: 13.045 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:154 Resp: 1147822
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.6 0.0 29.3

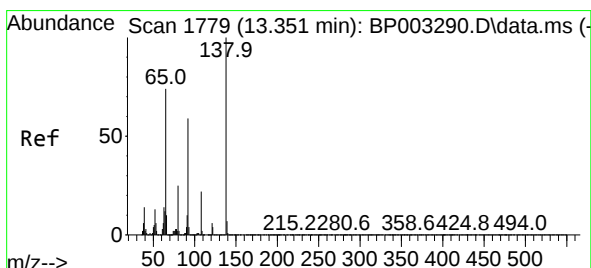
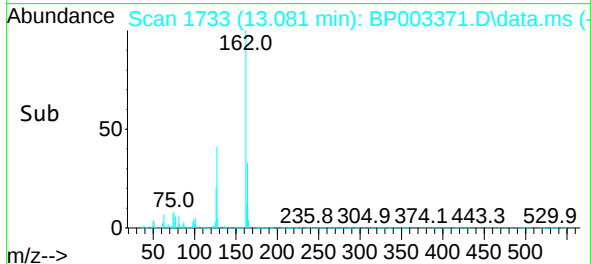
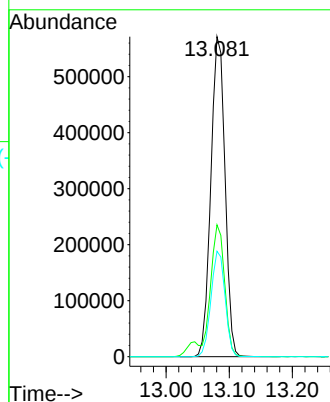
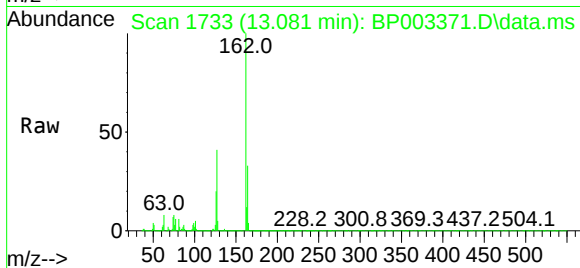




#47
2-Chloronaphthalene
Concen: 38.76 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

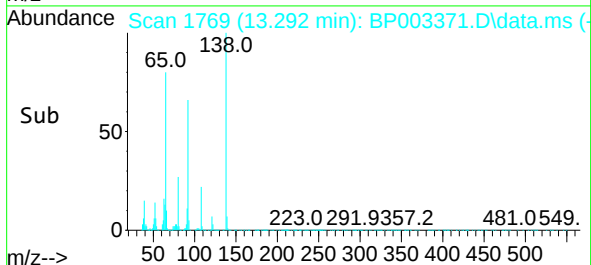
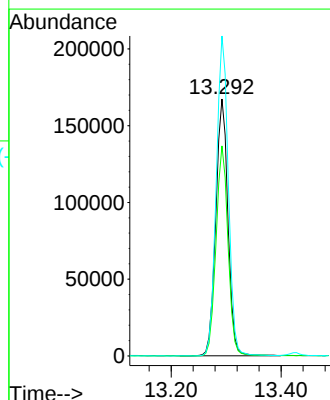
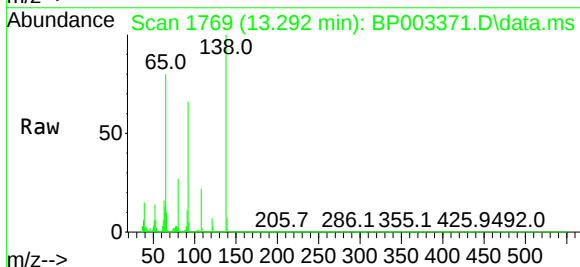
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

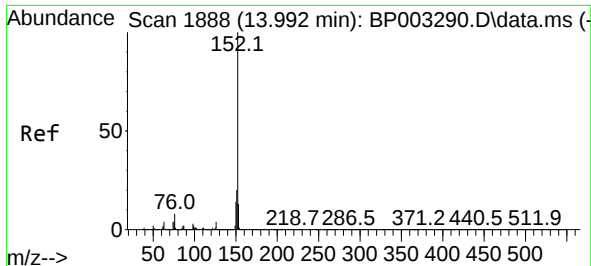
Tgt Ion:162 Resp: 888918
Ion Ratio Lower Upper
162 100
127 41.2 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 44.47 ng
RT: 13.292 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 65 Resp: 258076
Ion Ratio Lower Upper
65 100
92 81.8 70.6 106.0
138 124.6 133.6 200.4#





#49

Acenaphthylene

Concen: 40.97 ng

RT: 13.934 min Scan# 1878

Delta R.T. -0.006 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Instrument :

BNA_P

ClientSampleId :

KTS-SB-0102-0-92MS

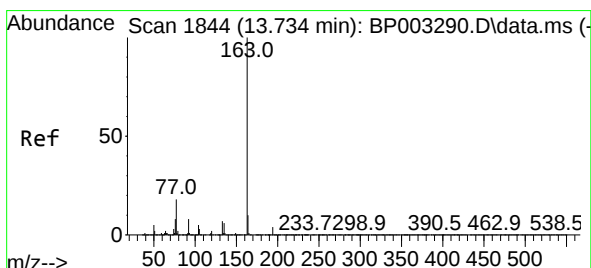
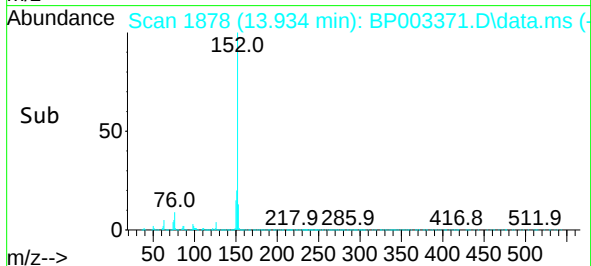
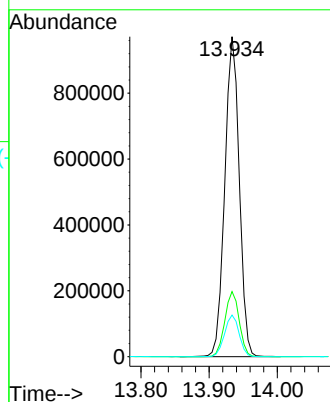
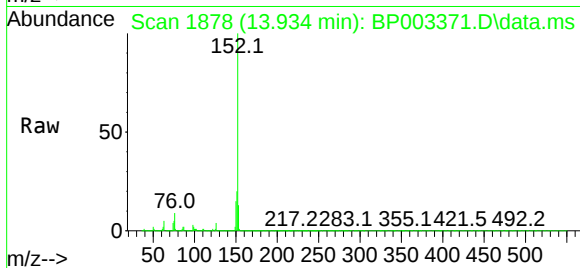
Tgt Ion:152 Resp: 1435507

Ion Ratio Lower Upper

152 100

151 20.4 15.9 23.9

153 13.0 10.5 15.7



#50

Dimethylphthalate

Concen: 46.32 ng

RT: 13.686 min Scan# 1836

Delta R.T. -0.000 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

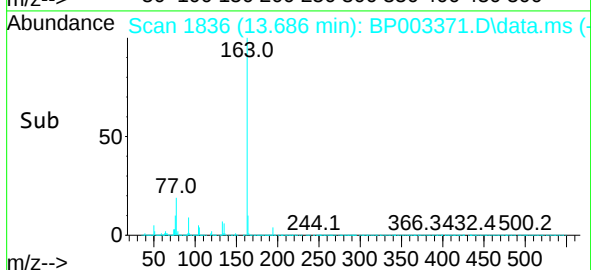
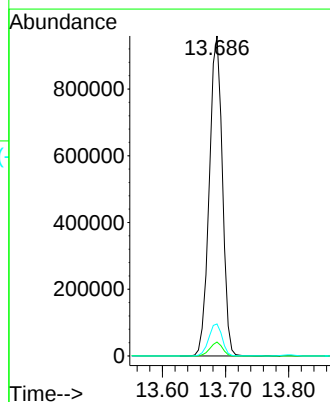
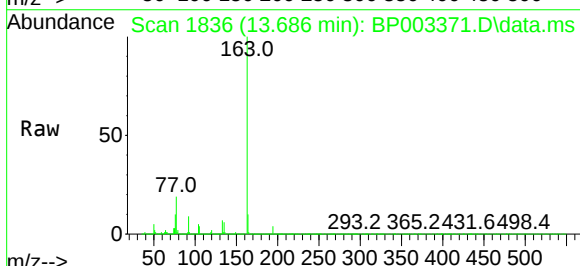
Tgt Ion:163 Resp: 1373351

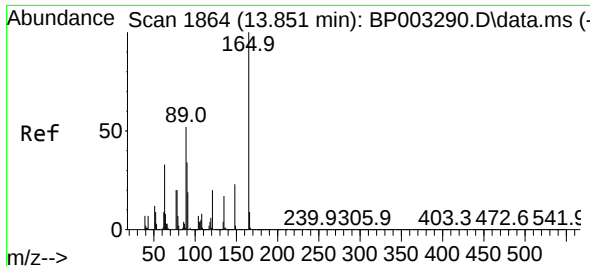
Ion Ratio Lower Upper

163 100

194 4.3 3.3 4.9

164 10.0 8.2 12.2

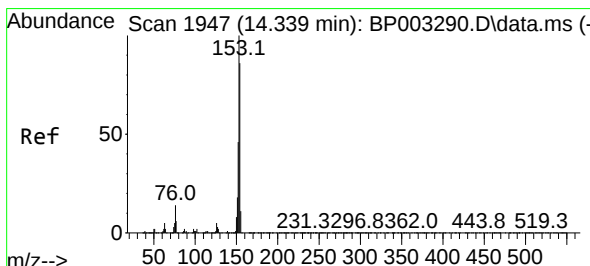
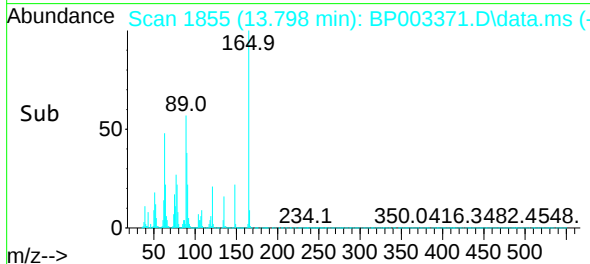
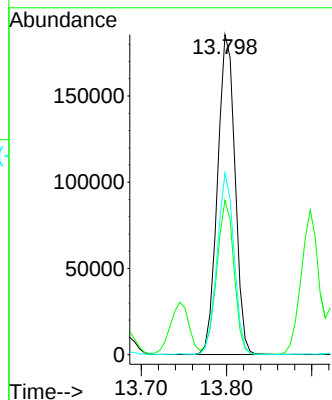
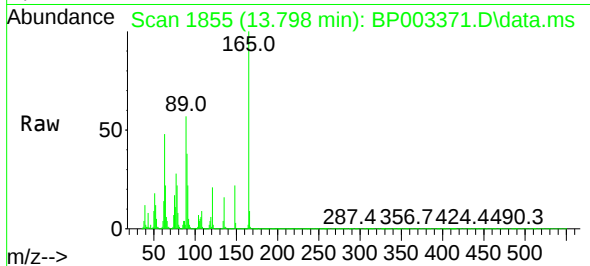




#51
2,6-Dinitrotoluene
Concen: 41.58 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

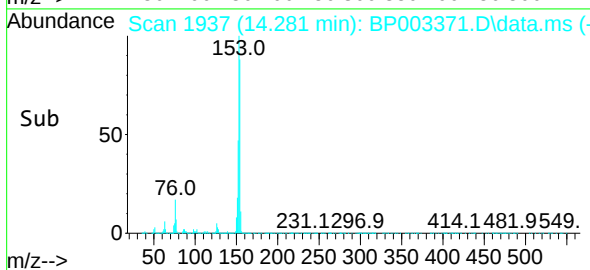
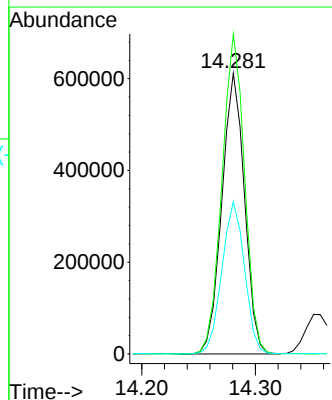
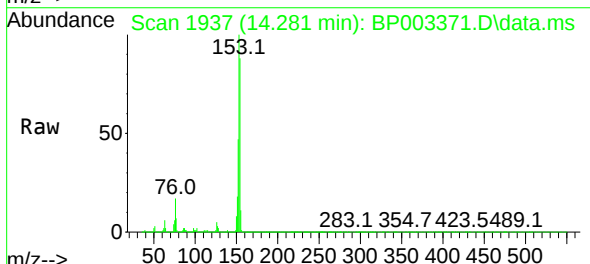
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

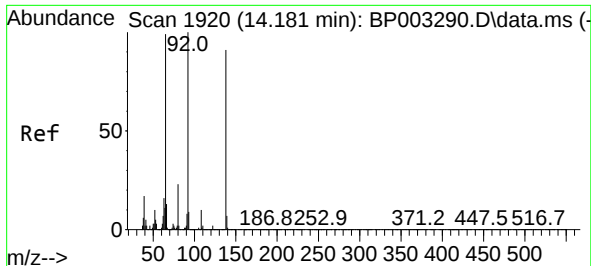
Tgt Ion:165 Resp: 264259
Ion Ratio Lower Upper
165 100
63 48.3 27.8 41.6#
89 56.7 34.6 52.0#



#52
Acenaphthene
Concen: 39.61 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:154 Resp: 844658
Ion Ratio Lower Upper
154 100
153 113.9 91.0 136.6
152 54.1 43.0 64.6

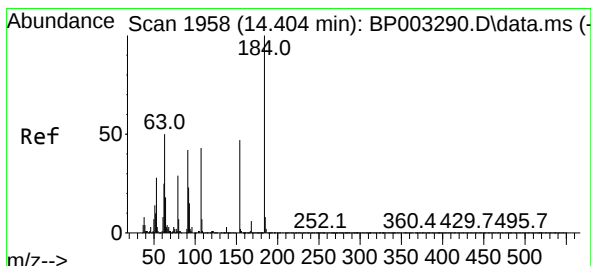
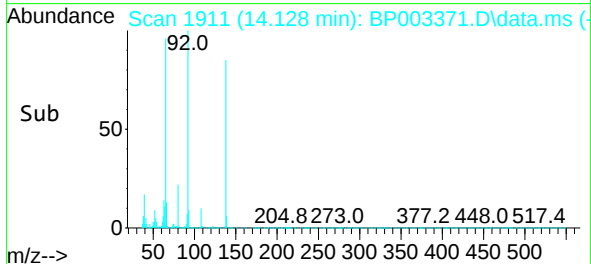
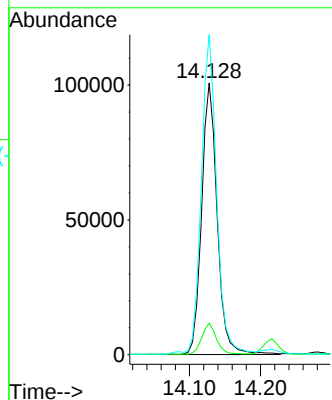
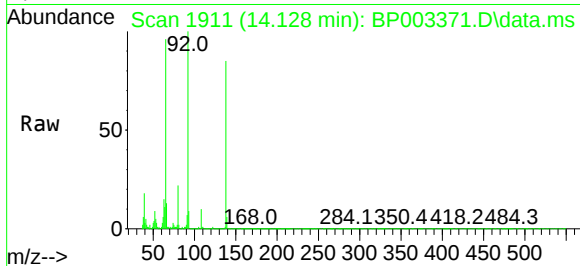




#53
3-Nitroaniline
Concen: 22.23 ng
RT: 14.128 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

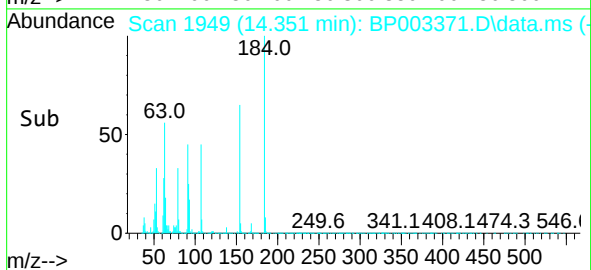
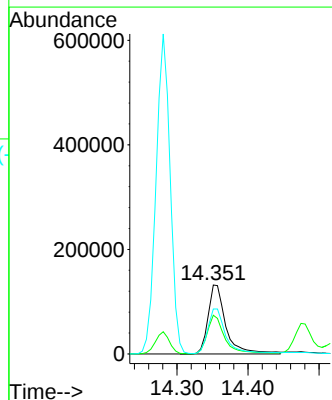
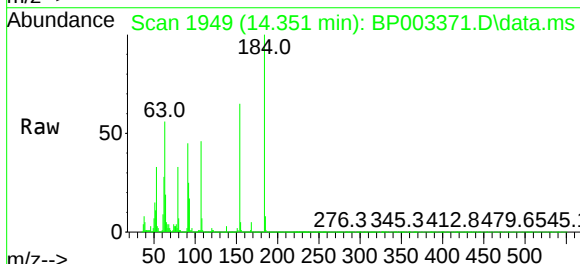
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

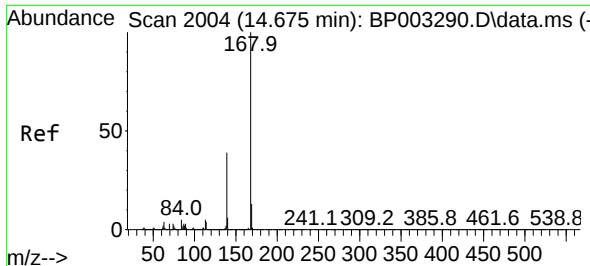
Tgt Ion:138 Resp: 153122
Ion Ratio Lower Upper
138 100
108 11.5 7.5 11.3#
92 117.7 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 77.01 ng
RT: 14.351 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:184 Resp: 230714
Ion Ratio Lower Upper
184 100
63 56.2 32.3 48.5#
154 65.2 49.1 73.7

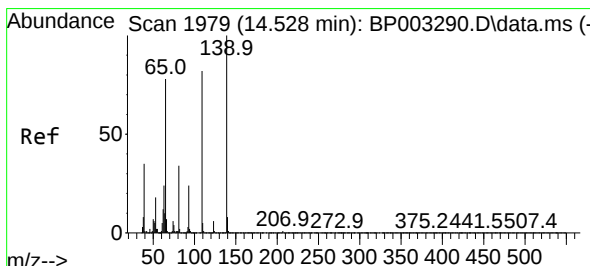
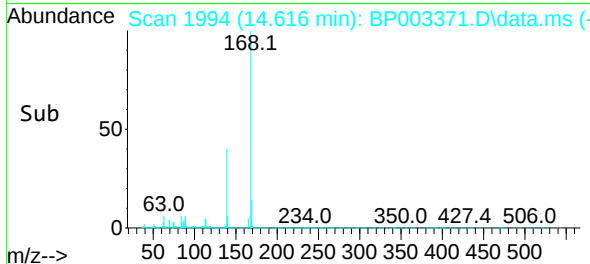
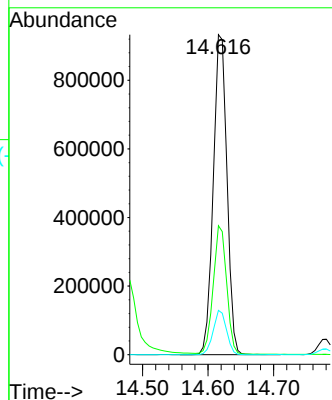
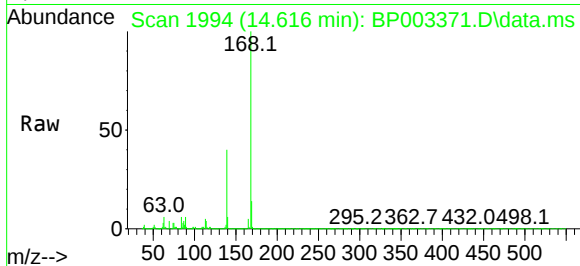




#55
Dibenzofuran
Concen: 39.65 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

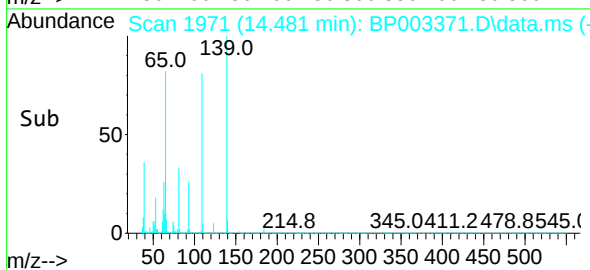
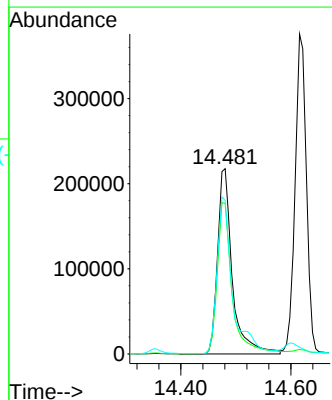
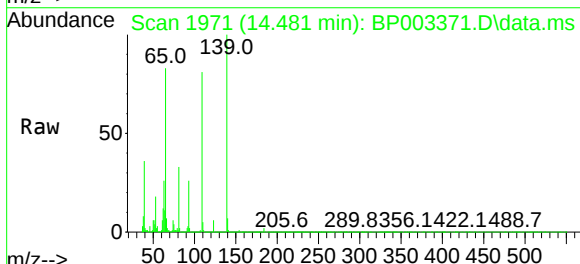
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

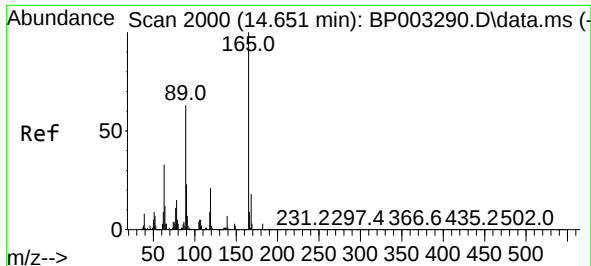
Tgt Ion:168 Resp: 1349509
Ion Ratio Lower Upper
168 100
139 40.3 29.1 43.7
169 13.9 10.4 15.6



#56
4-Nitrophenol
Concen: 96.77 ng
RT: 14.481 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:139 Resp: 407334
Ion Ratio Lower Upper
139 100
109 81.3 44.6 84.6
65 82.8 41.6 81.6#

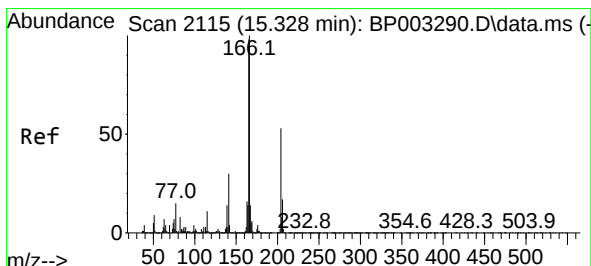
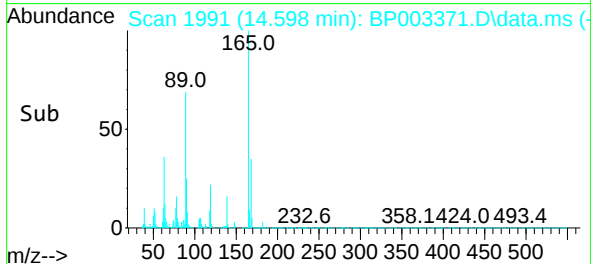
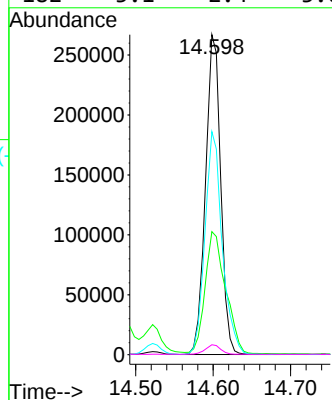
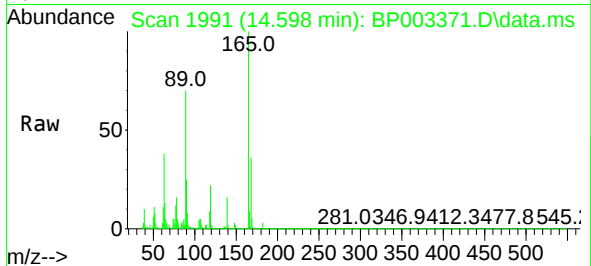




#57
2,4-Dinitrotoluene
Concen: 41.16 ng
RT: 14.598 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

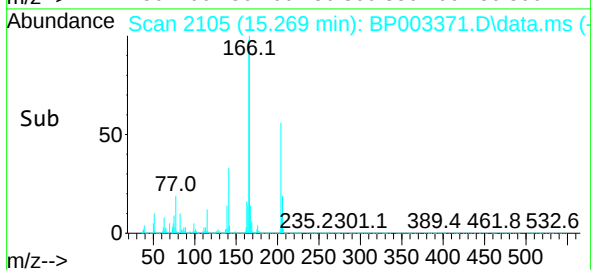
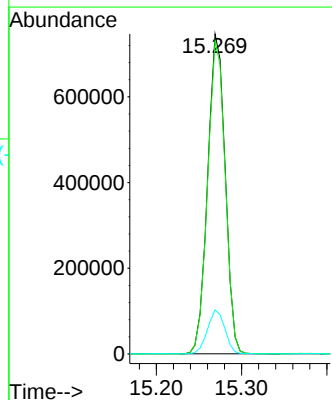
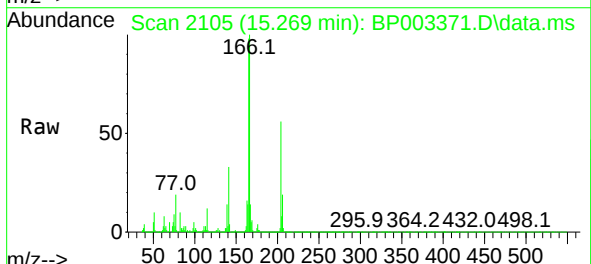
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

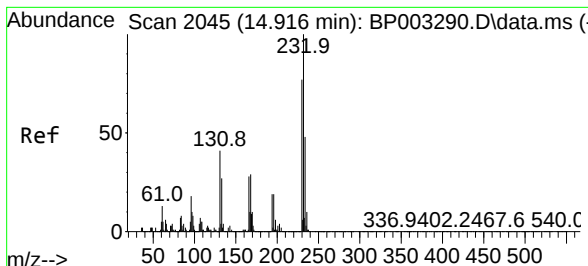
Tgt Ion:165 Resp: 362828
Ion Ratio Lower Upper
165 100
63 38.5 20.6 31.0#
89 69.7 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 39.62 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:166 Resp: 1065068
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.8 11.0 16.4

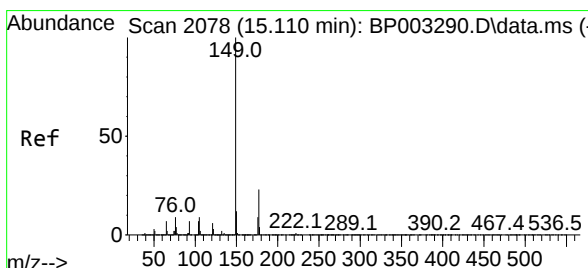
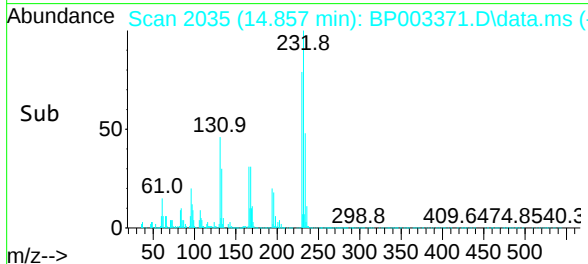
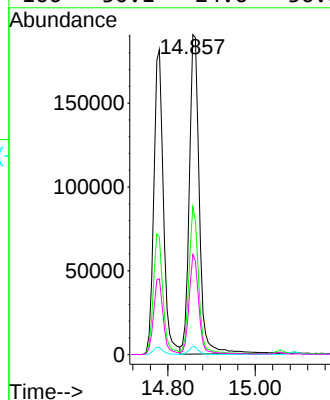
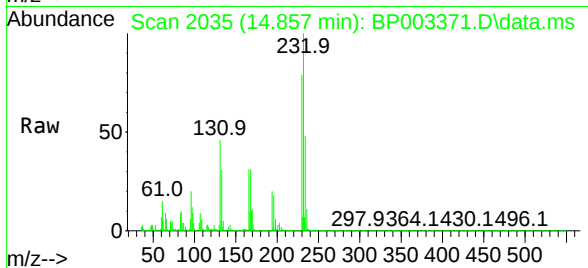




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.81 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

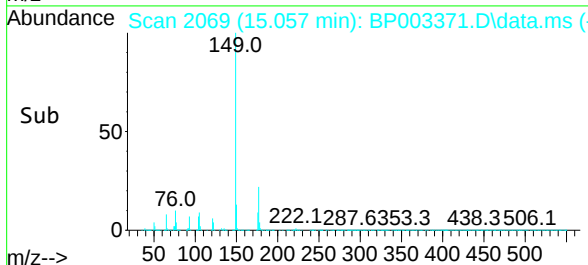
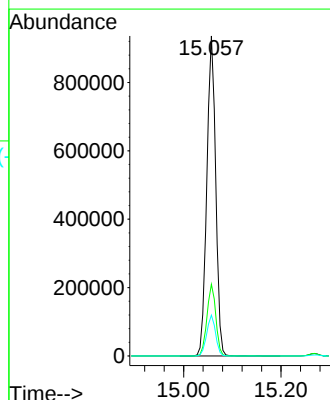
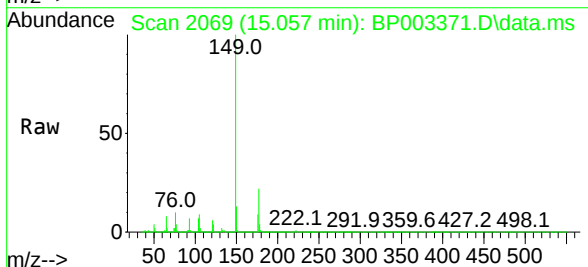
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

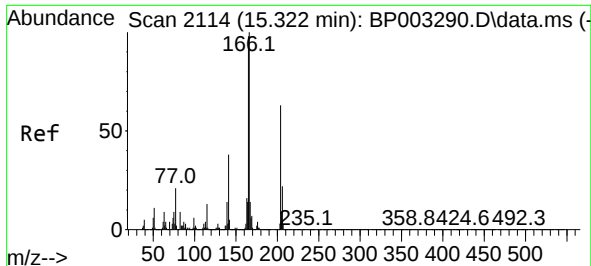
Tgt Ion:232	Resp: 302676
Ion Ratio	Lower Upper
232 100	
131 43.8	34.1 51.1
130 2.6	1.8 2.8
166 30.1	24.6 36.8



#60
Diethylphthalate
Concen: 38.98 ng
RT: 15.057 min Scan# 2069
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:149	Resp: 1179010
Ion Ratio	Lower Upper
149 100	
177 22.4	18.0 27.0
150 12.7	10.0 15.0

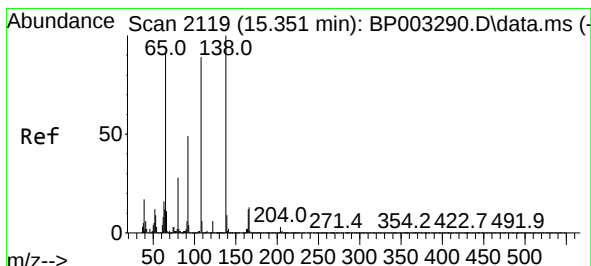
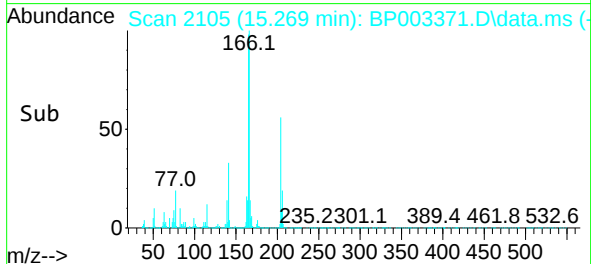
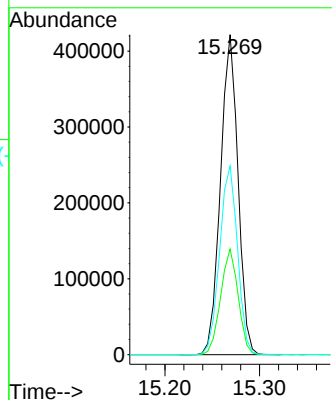
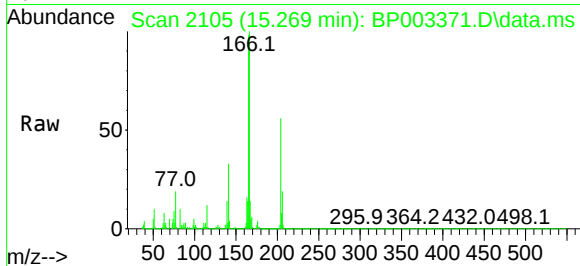




#61
4-Chlorophenyl-phenylether
Concen: 36.98 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

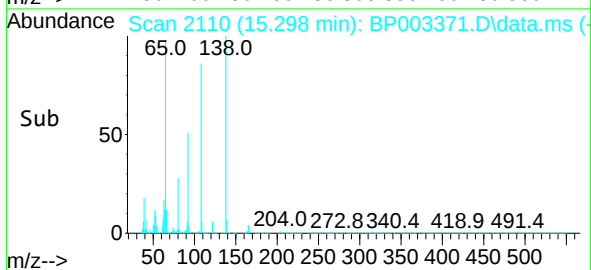
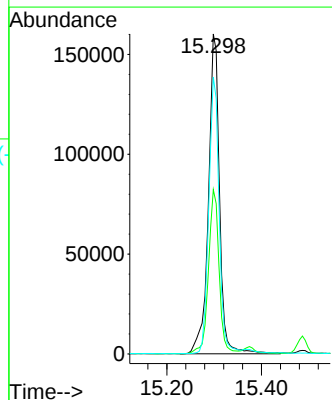
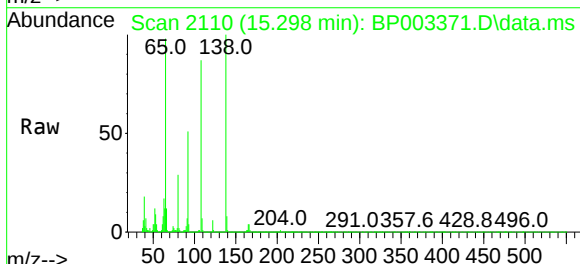
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

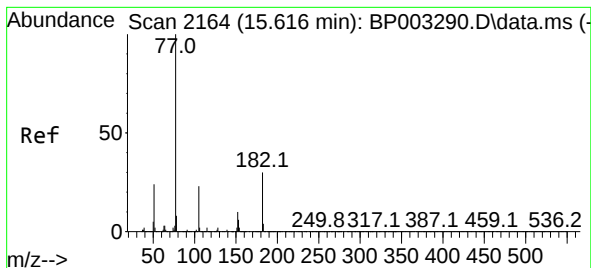
Tgt Ion:204 Resp: 542616
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 59.0 46.5 69.7



#62
4-Nitroaniline
Concen: 35.70 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:138 Resp: 260955
Ion Ratio Lower Upper
138 100
92 51.4 20.7 60.7
108 86.5 47.8 87.8



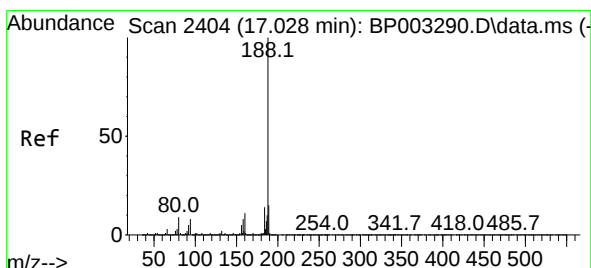
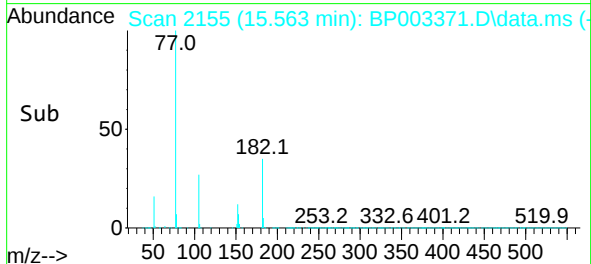
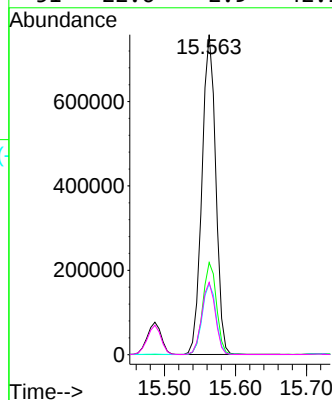
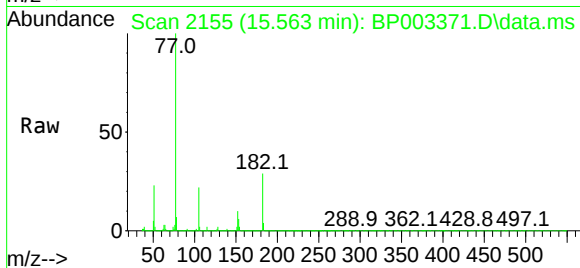


#63
Azobenzene
Concen: 44.48 ng
RT: 15.563 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

Tgt Ion: 77 Resp: 1025433

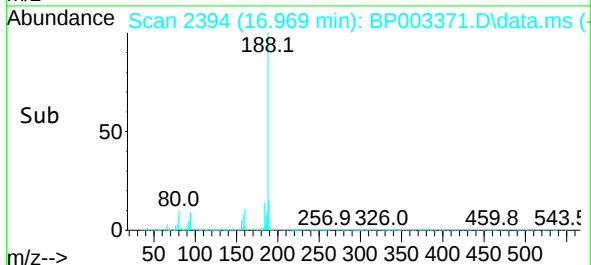
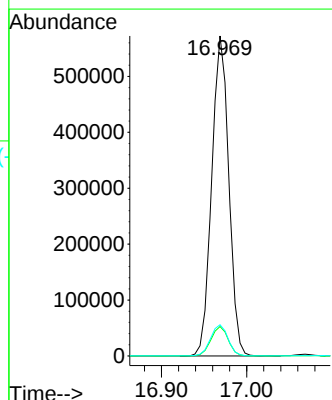
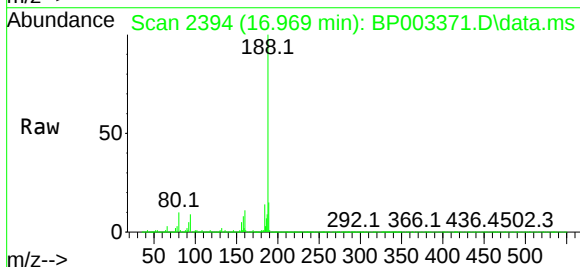
Ion	Ratio	Lower	Upper
77	100		
182	28.8	16.9	56.9
105	22.2	5.6	45.6
51	22.6	2.9	42.9

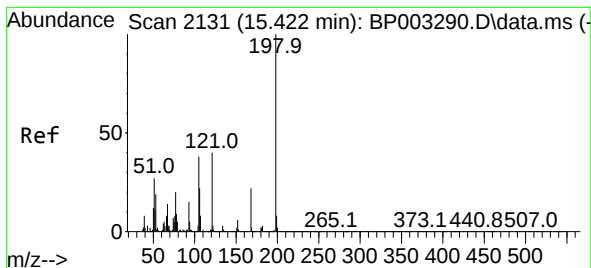


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion: 188 Resp: 798485

Ion	Ratio	Lower	Upper
188	100		
94	9.2	6.2	9.2
80	9.8	6.2	9.2#

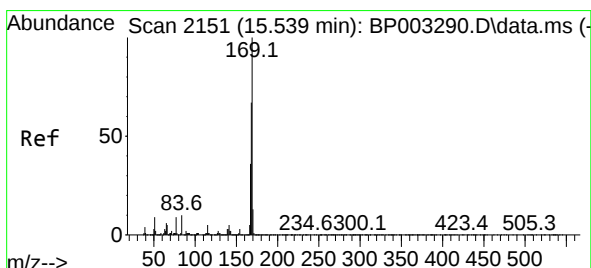
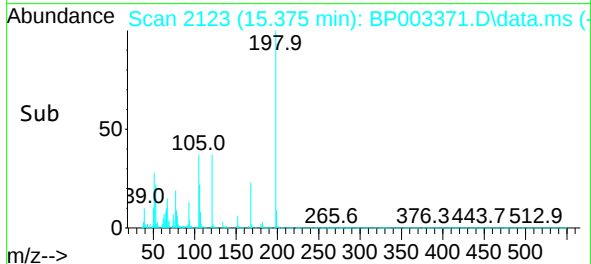
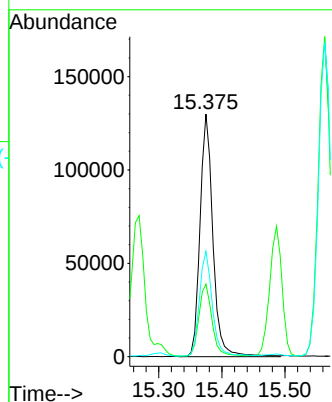
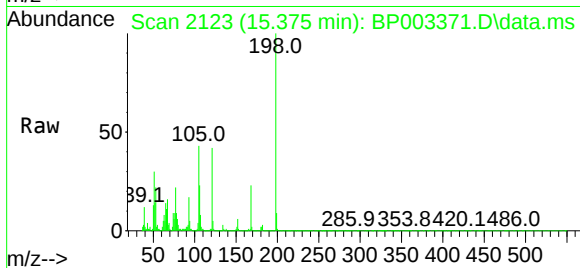




#65
4,6-Dinitro-2-methylphenol
Concen: 43.61 ng
RT: 15.375 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

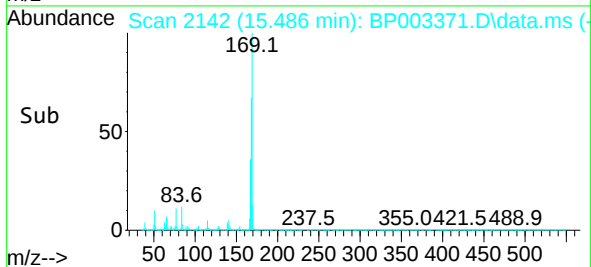
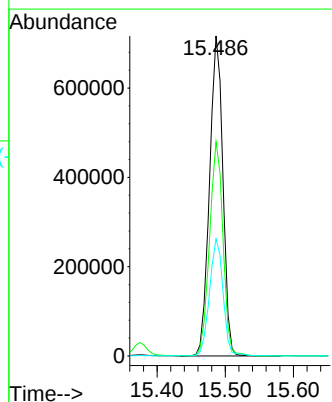
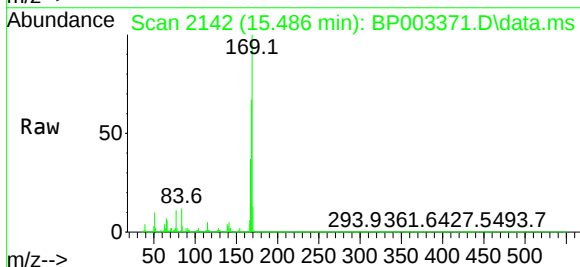
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

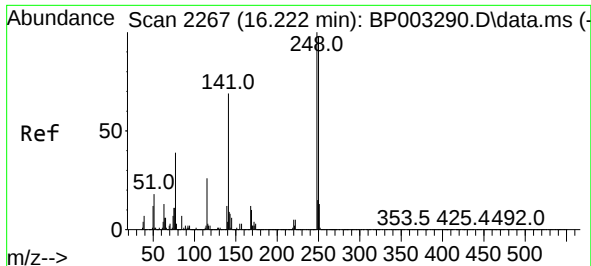
Tgt Ion:198 Resp: 183759
Ion Ratio Lower Upper
198 100
51 29.9 6.4 46.4
105 43.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 41.58 ng
RT: 15.486 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:169 Resp: 975138
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.6
167 36.5 28.9 43.3

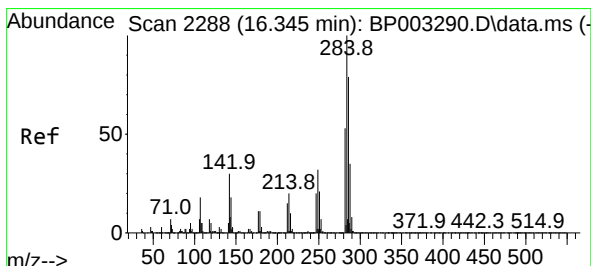
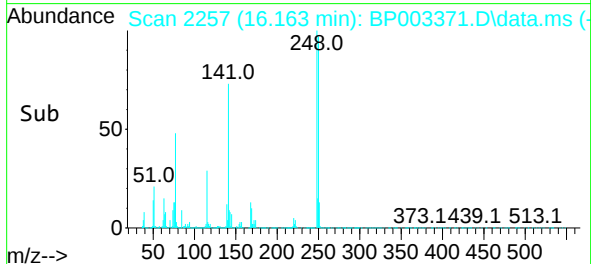
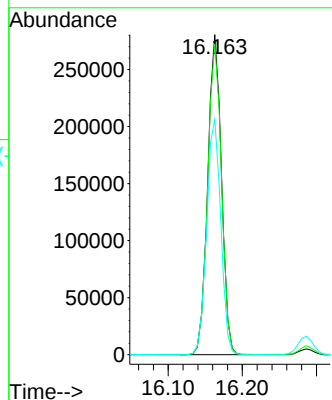
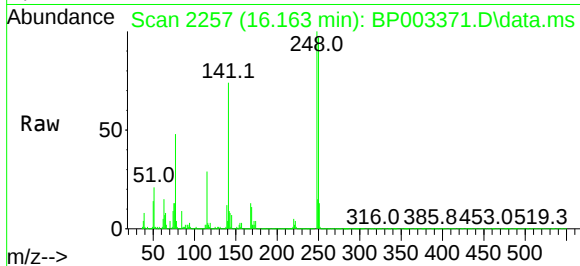




#67
4-Bromophenyl-phenylether
Concen: 37.42 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

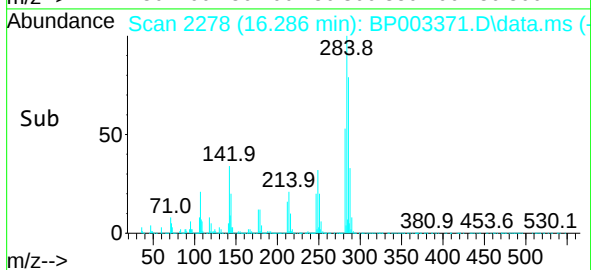
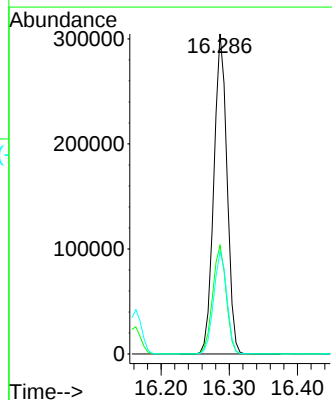
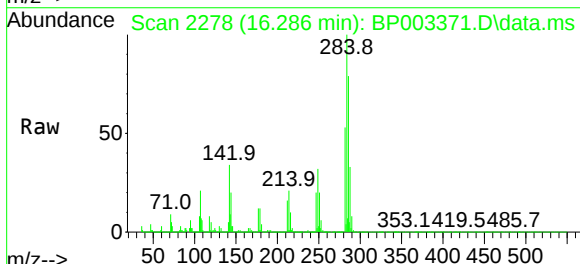
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

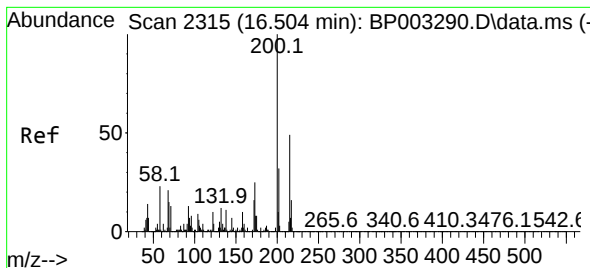
Tgt Ion:248 Resp: 361127
Ion Ratio Lower Upper
248 100
250 97.0 76.7 115.1
141 73.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 35.77 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:284 Resp: 410108
Ion Ratio Lower Upper
284 100
142 33.9 24.2 36.4
249 32.0 23.8 35.8





#69

Atrazine

Concen: 29.92 ng

RT: 16.445 min Scan# 2305

Delta R.T. -0.006 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Tgt Ion:200 Resp: 275255

Ion Ratio Lower Upper

200 100

173 26.4 5.9 45.9

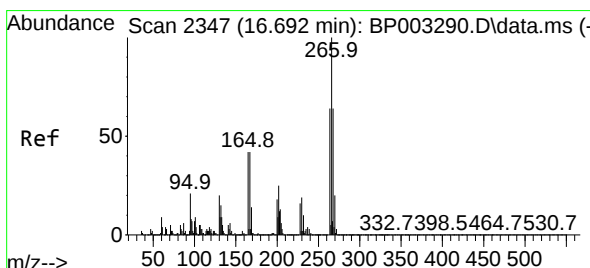
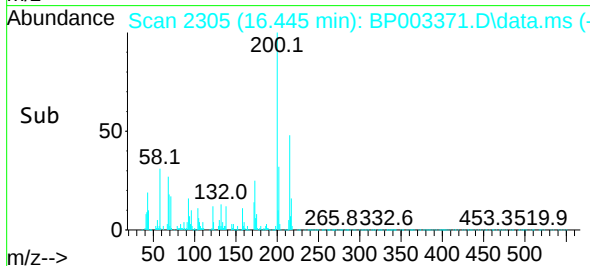
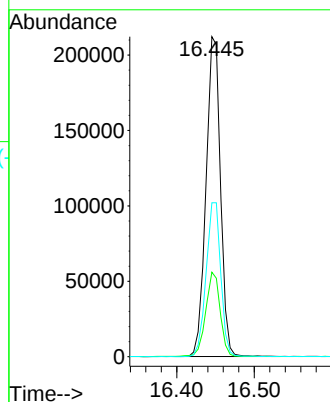
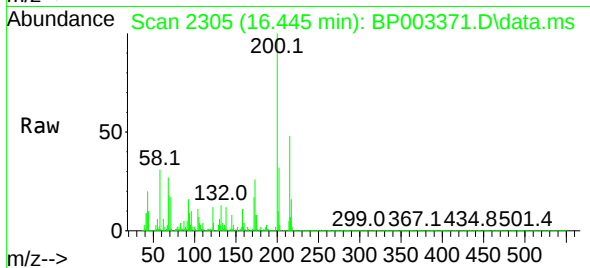
215 48.1 28.4 68.4

Instrument :

BNA_P

ClientSampleId :

KTS-SB-0102-0-92MS



#70

Pentachlorophenol

Concen: 83.55 ng

RT: 16.639 min Scan# 2338

Delta R.T. -0.000 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

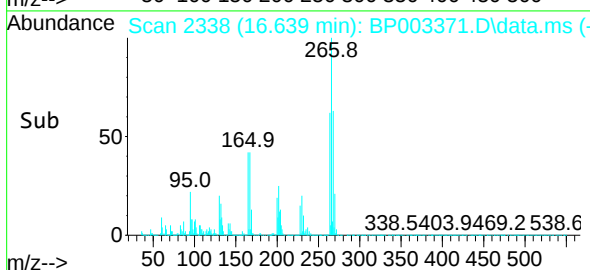
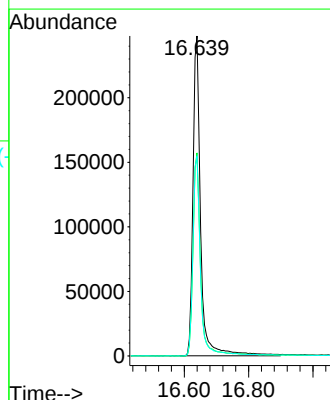
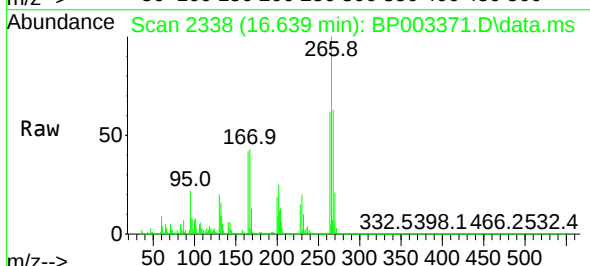
Tgt Ion:266 Resp: 412819

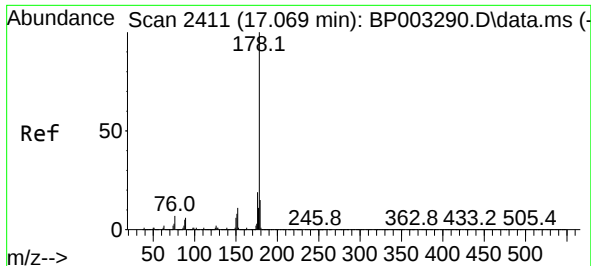
Ion Ratio Lower Upper

266 100

268 63.5 51.1 76.7

264 62.4 50.6 76.0

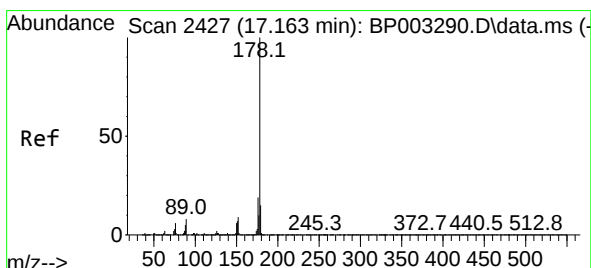
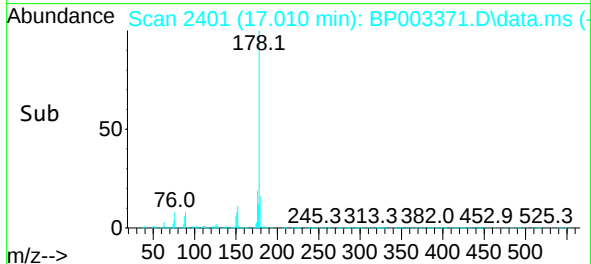
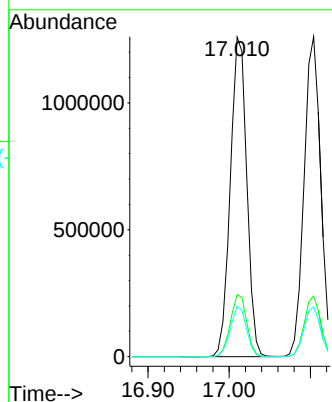
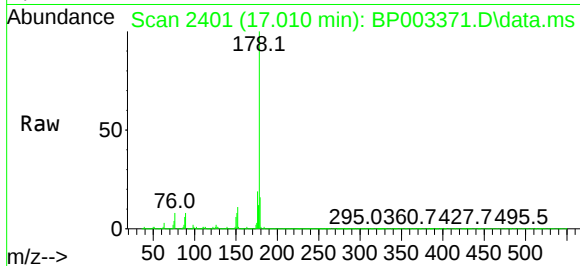




#71
Phenanthrene
Concen: 40.71 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

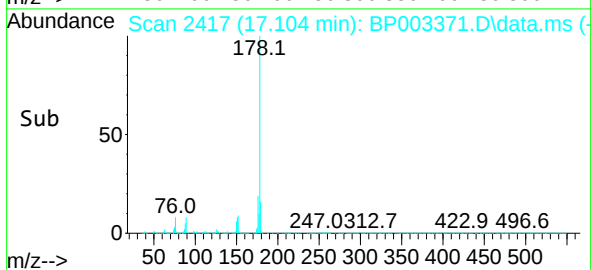
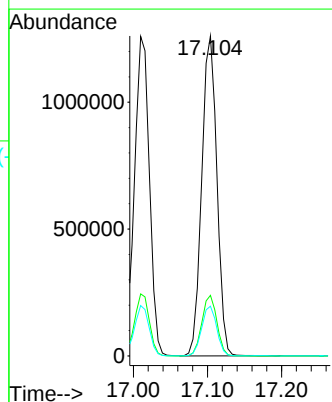
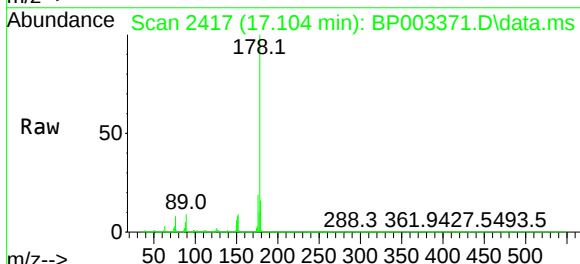
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

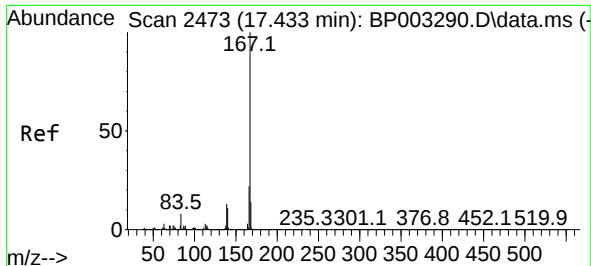
Tgt Ion:178 Resp: 1768712
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.8 12.5 18.7



#72
Anthracene
Concen: 41.81 ng
RT: 17.104 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:178 Resp: 1789943
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.6 12.5 18.7

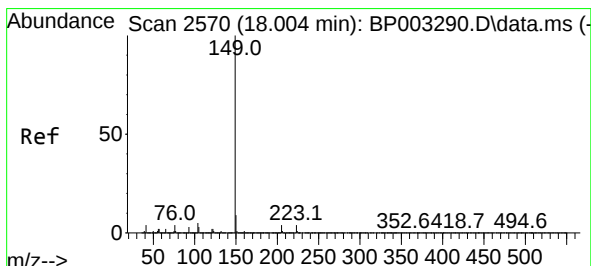
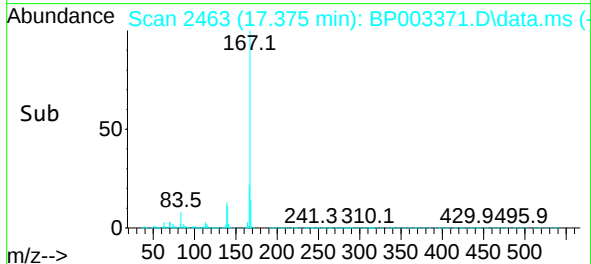
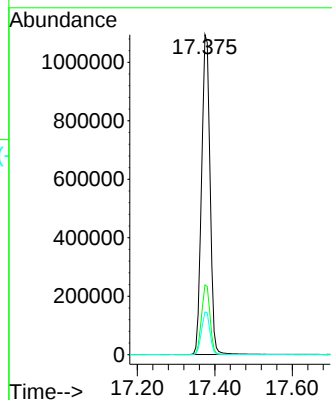
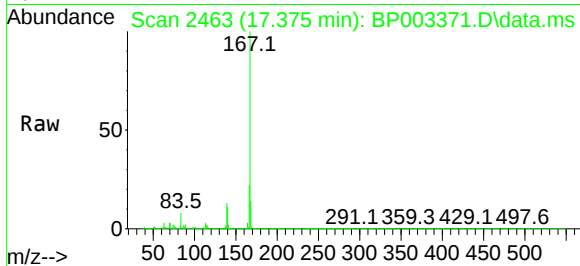




#73
 Carbazole
 Concen: 40.88 ng
 RT: 17.375 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BP003371.D
 Acq: 24 Sep 2020 16:18

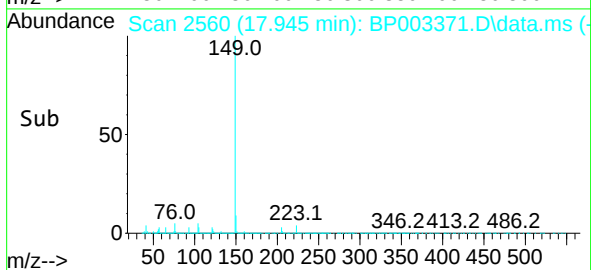
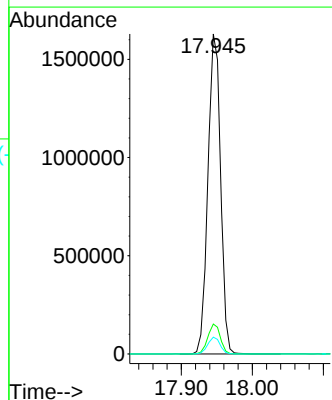
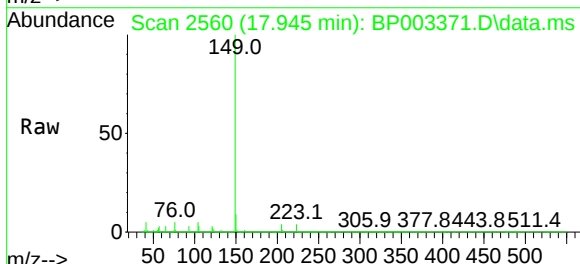
Instrument :
 BNA_P
 ClientSampleId :
 KTS-SB-0102-0-92MS

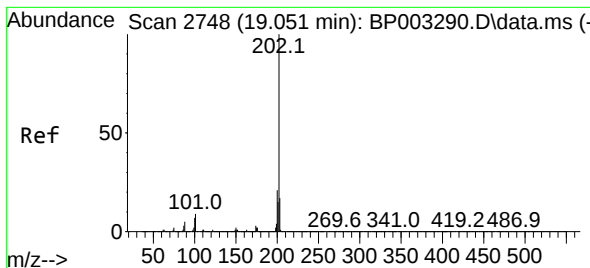
Tgt Ion:167 Resp: 1662601
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 13.3 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.85 ng
 RT: 17.945 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BP003371.D
 Acq: 24 Sep 2020 16:18

Tgt Ion:149 Resp: 2019581
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.3 3.4 5.0#





#75

Fluoranthene

Concen: 39.43 ng

RT: 18.998 min Scan# 2739

Delta R.T. -0.000 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Instrument :

BNA_P

ClientSampleId :

KTS-SB-0102-0-92MS

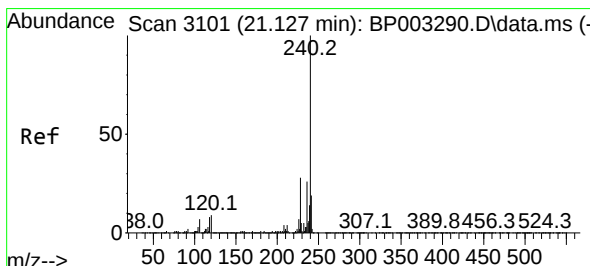
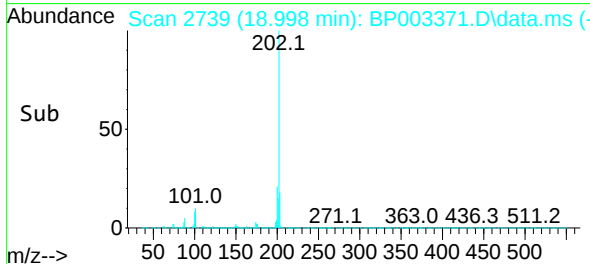
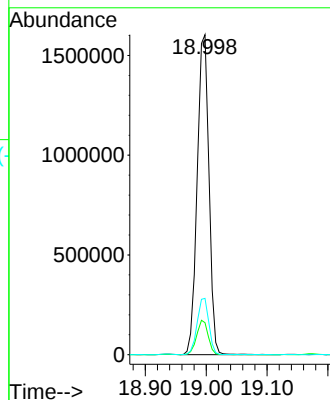
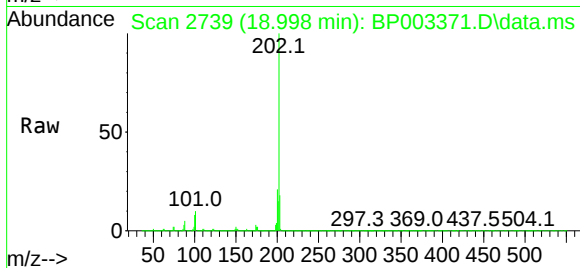
Tgt Ion:202 Resp: 2154040

Ion Ratio Lower Upper

202 100

101 10.0 0.0 29.4

203 17.6 0.0 37.8



#76

Chrysene-d12

Concen: 20.00 ng

RT: 21.068 min Scan# 3091

Delta R.T. -0.000 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

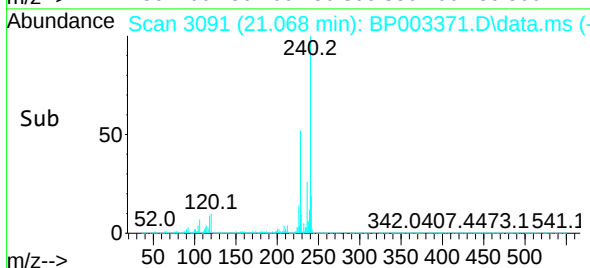
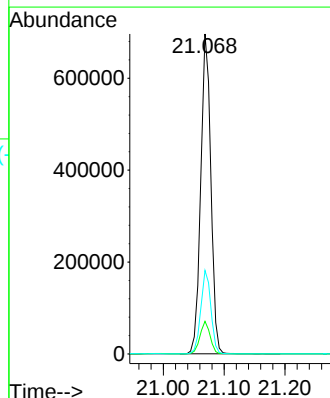
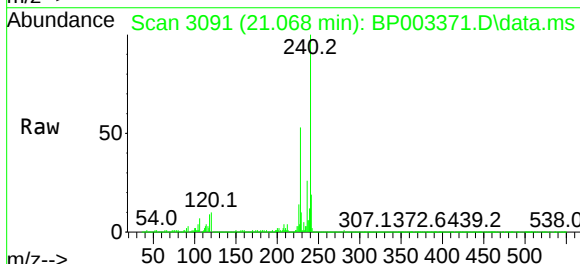
Tgt Ion:240 Resp: 804469

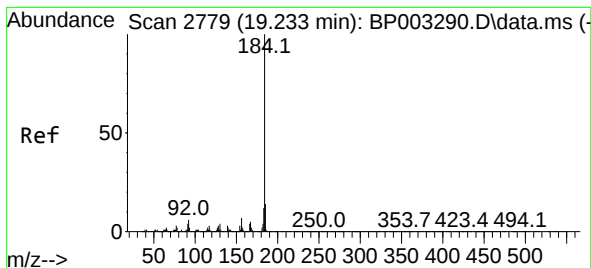
Ion Ratio Lower Upper

240 100

120 10.2 7.8 11.6

236 26.1 20.8 31.2





#77

Benzidine

Concen: 34.29 ng

RT: 19.174 min Scan# 2769

Delta R.T. -0.000 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

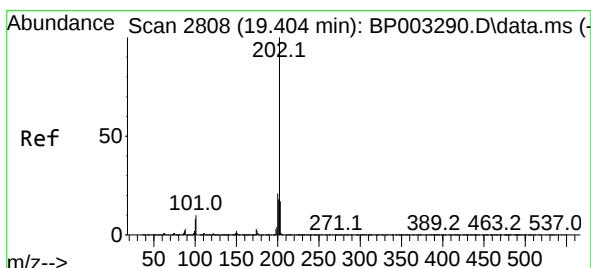
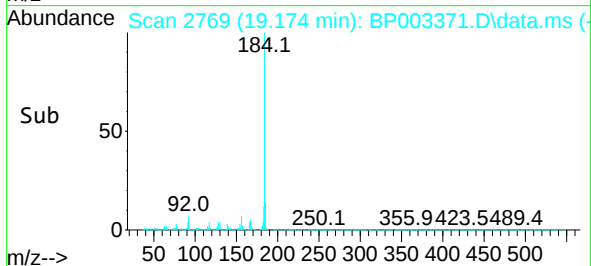
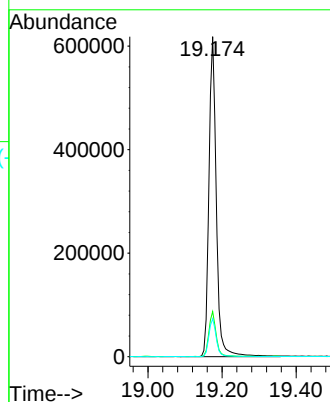
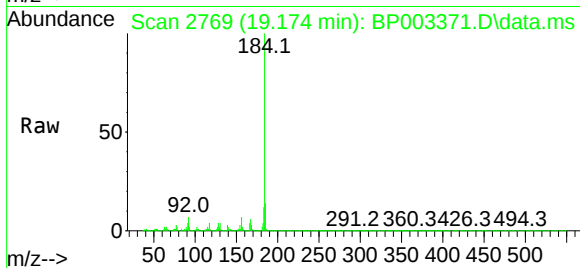
Instrument :

BNA_P

ClientSampleId :

KTS-SB-0102-0-92MS

Tgt Ion:184	Resp: 855407
Ion Ratio	Lower Upper
184	100
185	14.1 11.5 17.3
183	11.8 9.6 14.4



#78

Pyrene

Concen: 43.74 ng

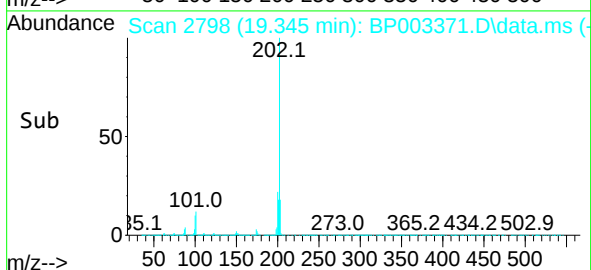
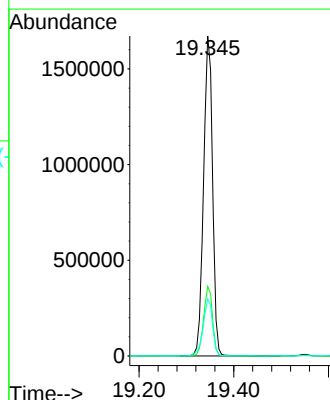
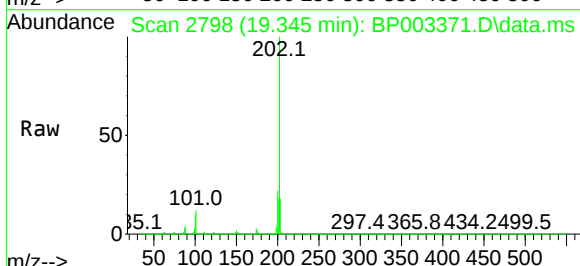
RT: 19.345 min Scan# 2798

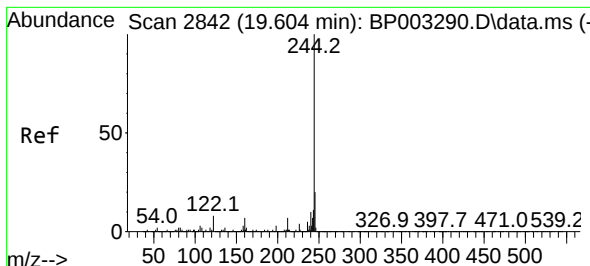
Delta R.T. -0.006 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Tgt Ion:202	Resp: 2194620
Ion Ratio	Lower Upper
202	100
200	21.7 17.1 25.7
203	17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 71.13 ng

RT: 19.551 min Scan# 2833

Delta R.T. -0.000 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Instrument :

BNA_P

ClientSampleId :

KTS-SB-0102-0-92MS

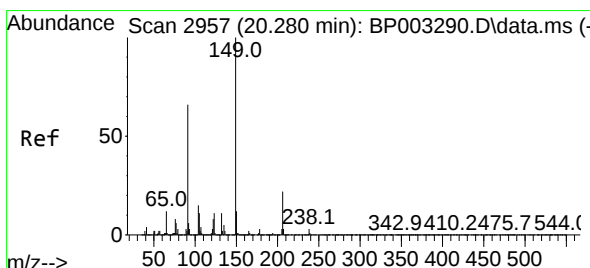
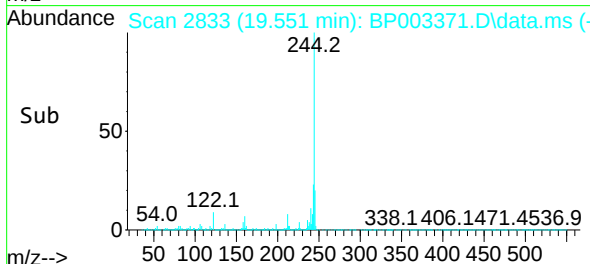
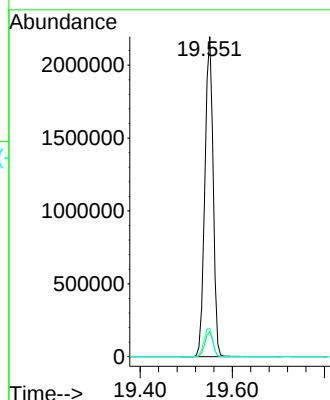
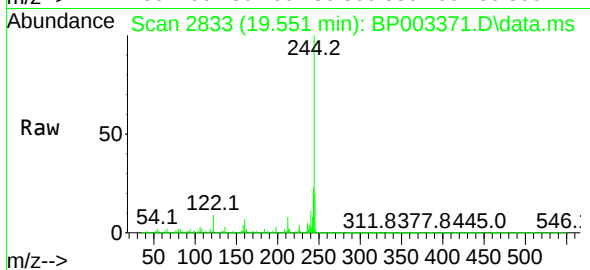
Tgt Ion:244 Resp: 2746458

Ion Ratio Lower Upper

244 100

212 7.7 5.8 8.6

122 8.8 7.8 11.8



#80

Butylbenzylphthalate

Concen: 41.43 ng

RT: 20.227 min Scan# 2948

Delta R.T. -0.006 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

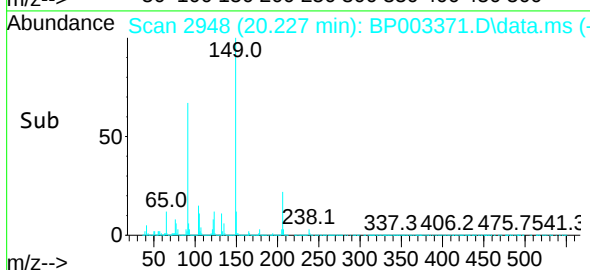
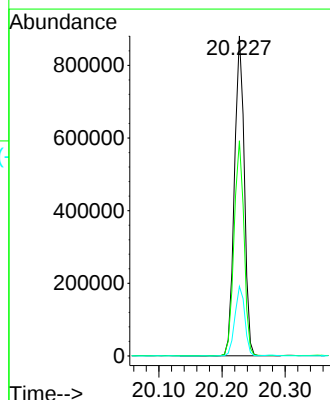
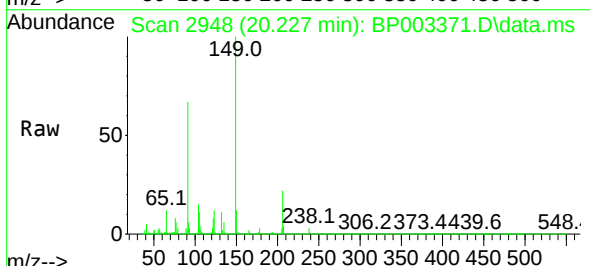
Tgt Ion:149 Resp: 951034

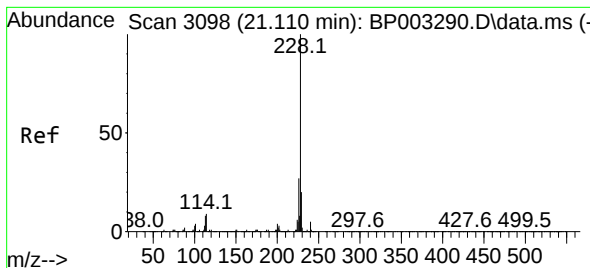
Ion Ratio Lower Upper

149 100

91 67.3 45.4 68.0

206 21.8 17.1 25.7

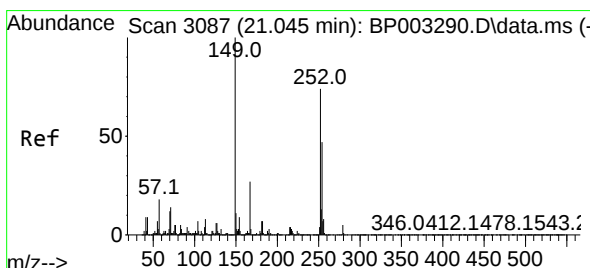
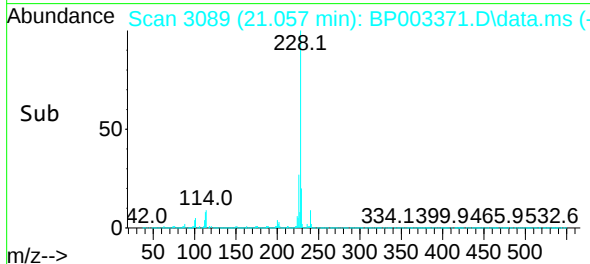
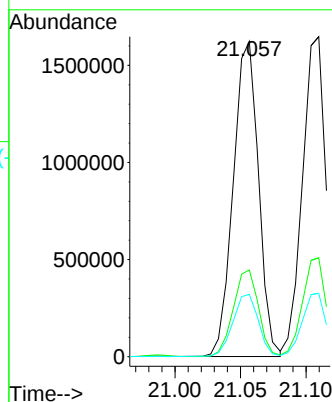
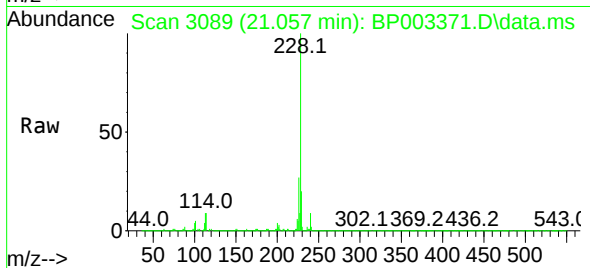




#81
Benzo(a)anthracene
Concen: 41.68 ng
RT: 21.057 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

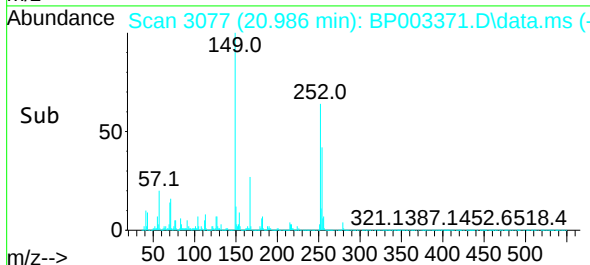
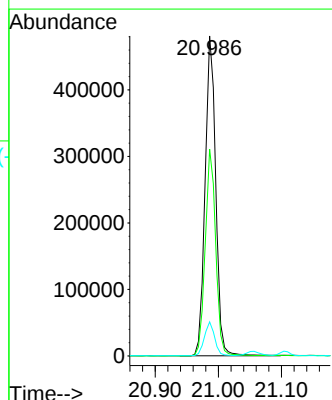
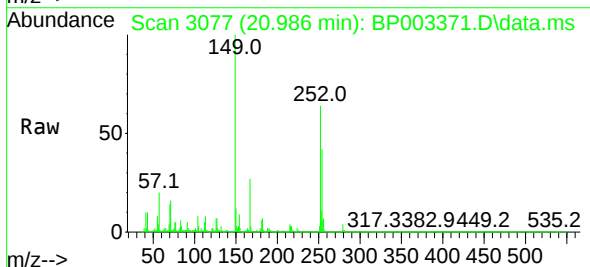
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

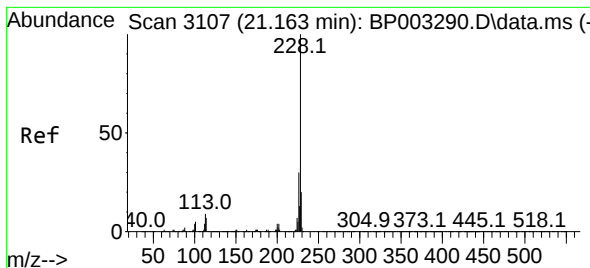
Tgt Ion:228 Resp: 2167758
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 19.8 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 28.11 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:252 Resp: 564953
Ion Ratio Lower Upper
252 100
254 64.6 51.0 76.4
126 10.6 7.9 11.9





#83

Chrysene

Concen: 40.87 ng

RT: 21.110 min Scan# 3098

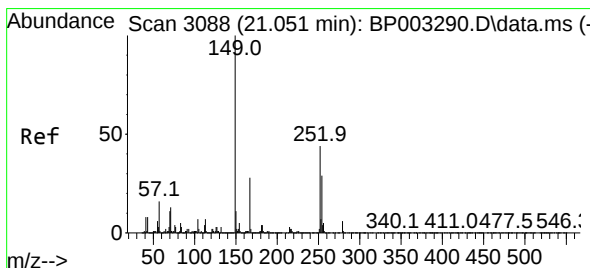
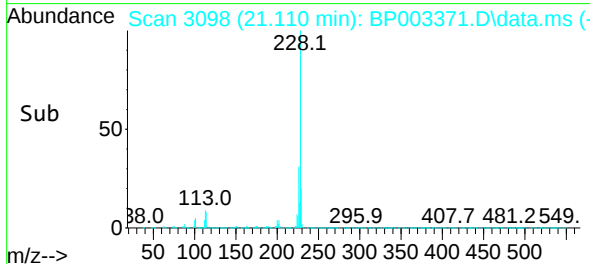
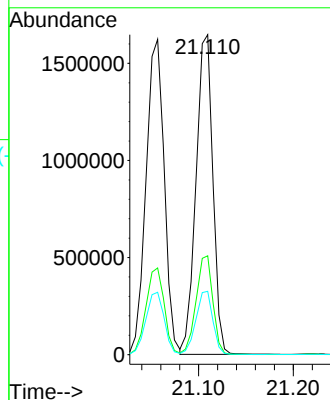
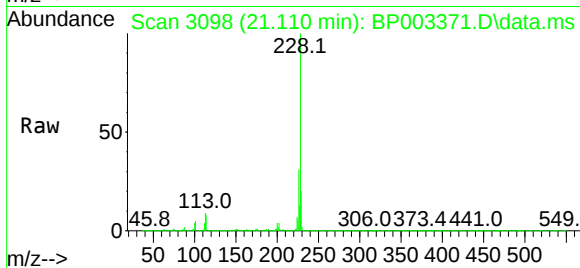
Delta R.T. 0.006 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Tgt Ion:228 Resp: 2041846

Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.4	36.6
229	19.8	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.15 ng

RT: 20.992 min Scan# 3078

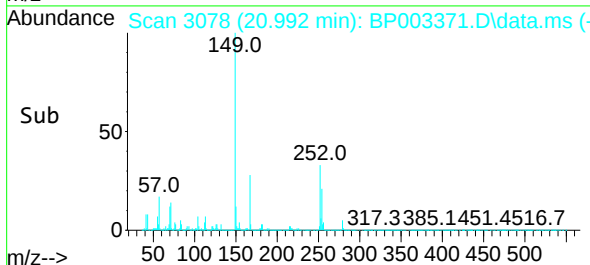
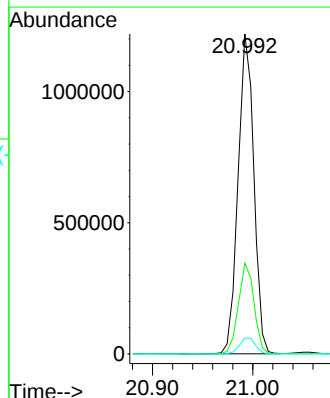
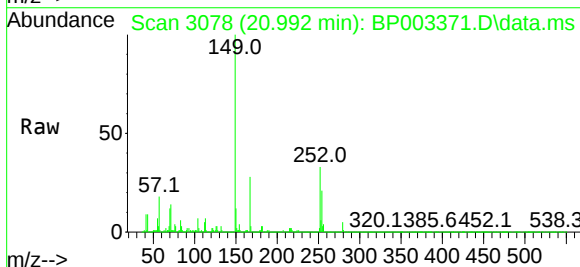
Delta R.T. -0.006 min

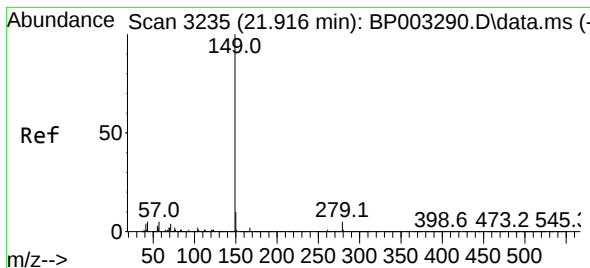
Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Tgt Ion:149 Resp: 1329841

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	5.0	4.2	6.2

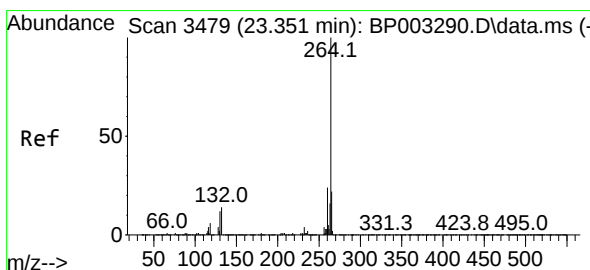
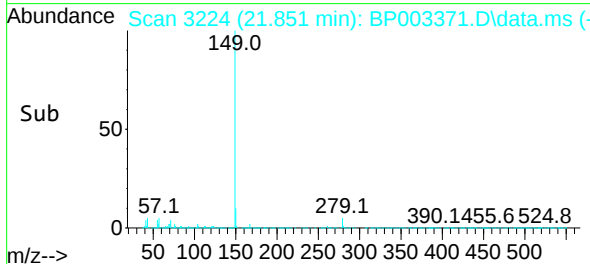
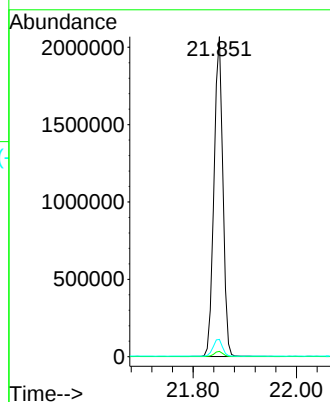
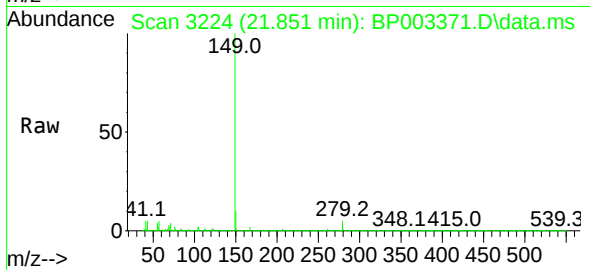




#85
Di-n-octyl phthalate
Concen: 41.68 ng
RT: 21.851 min Scan# 3224
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

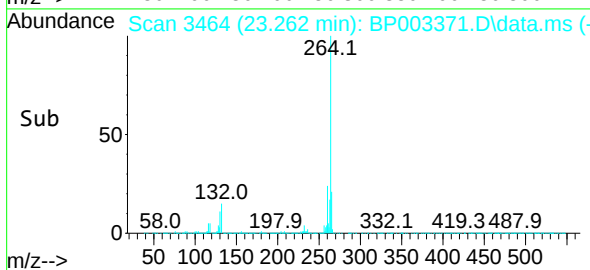
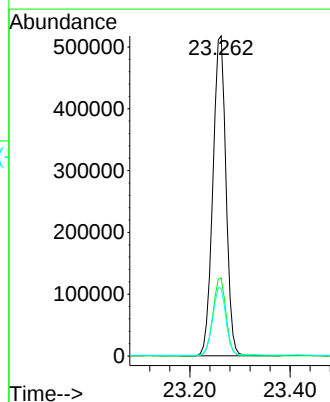
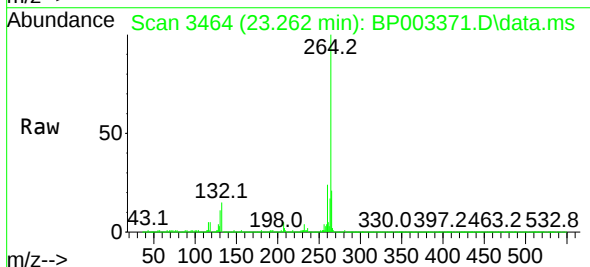
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

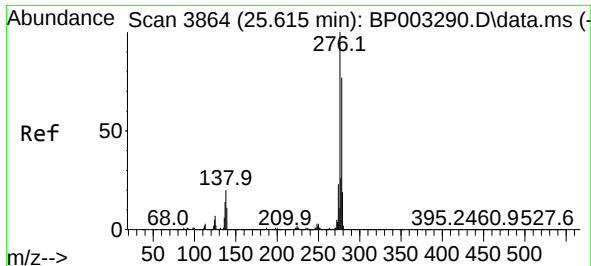
Tgt Ion:149 Resp: 2461153
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.5 3.7 5.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.262 min Scan# 3464
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:264 Resp: 936905
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 21.2 17.4 26.2

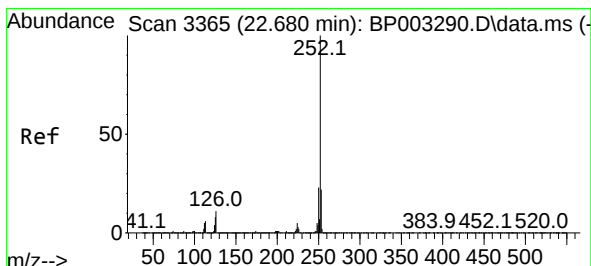
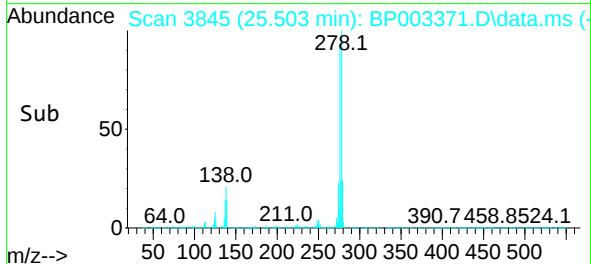
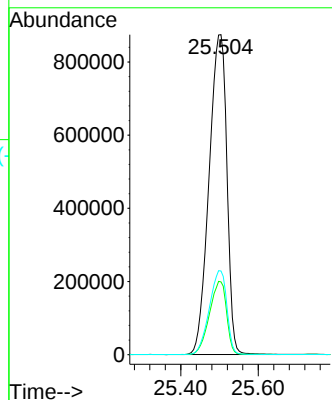
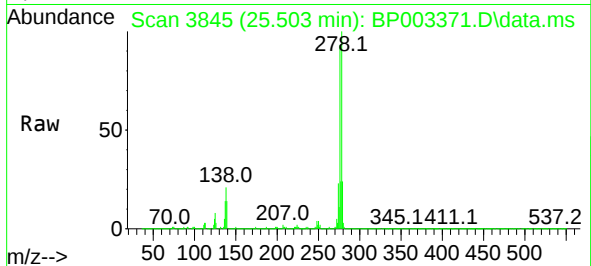




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.35 ng
RT: 25.503 min Scan# 3845
Delta R.T. 0.012 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

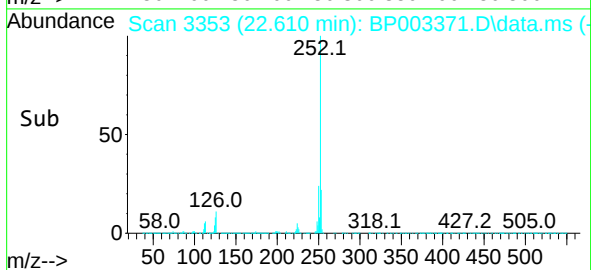
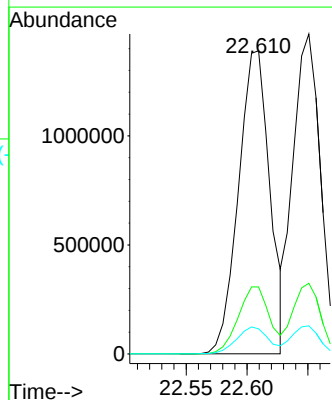
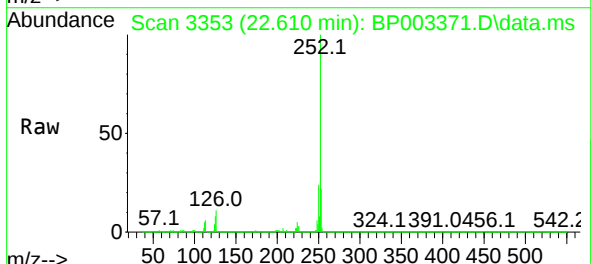
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

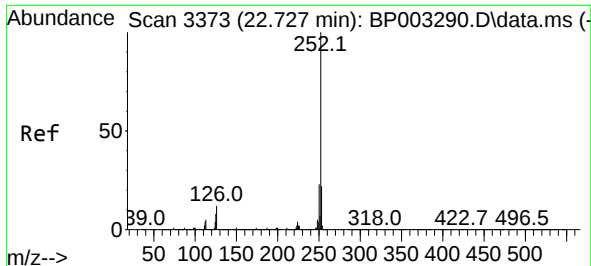
Tgt Ion:276 Resp: 2794518
Ion Ratio Lower Upper
276 100
138 21.9 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 42.11 ng
RT: 22.610 min Scan# 3353
Delta R.T. 0.006 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:252 Resp: 2491502
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.3 7.3 10.9

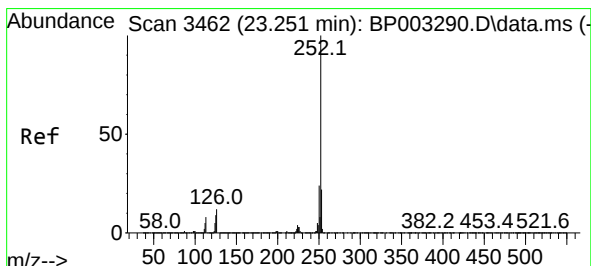
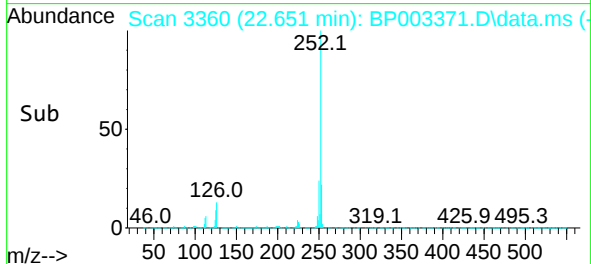
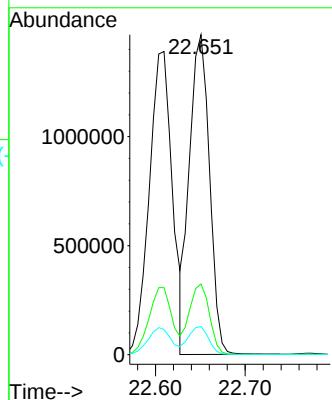
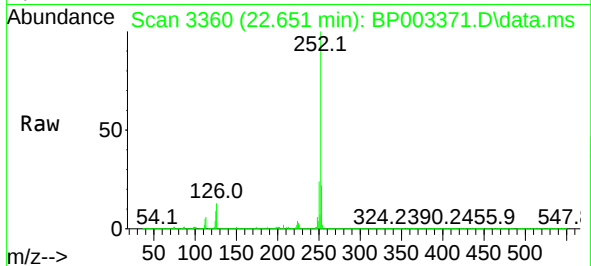




#89
Benzo(k)fluoranthene
Concen: 40.30 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

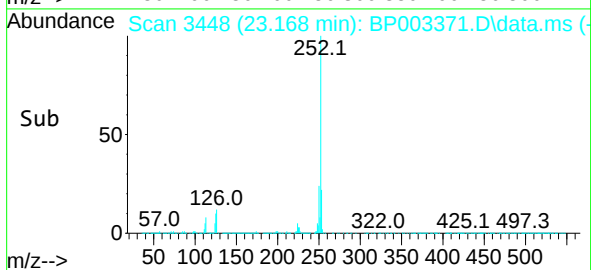
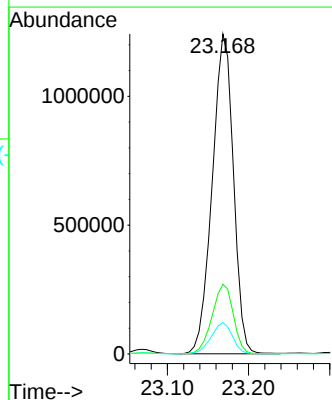
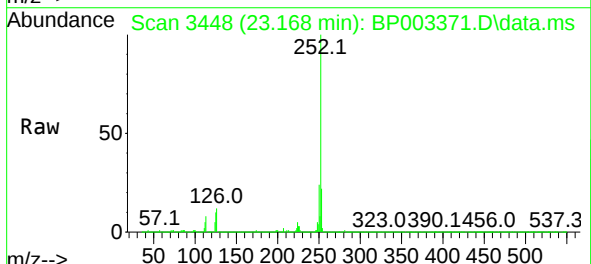
Instrument :
BNA_P
ClientSampleId :
KTS-SB-0102-0-92MS

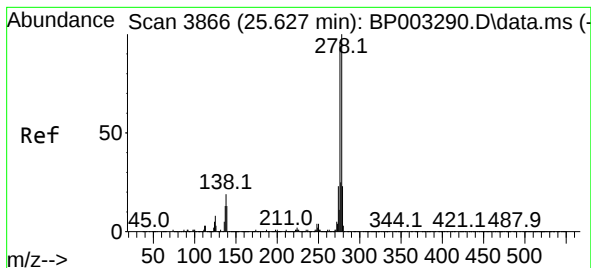
Tgt Ion:252 Resp: 2285395
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.8 7.4 11.2



#90
Benzo(a)pyrene
Concen: 40.29 ng
RT: 23.168 min Scan# 3448
Delta R.T. -0.000 min
Lab File: BP003371.D
Acq: 24 Sep 2020 16:18

Tgt Ion:252 Resp: 2247891
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 9.9 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 39.29 ng

RT: 25.503 min Scan# 3845

Delta R.T. 0.006 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Instrument :

BNA_P

ClientSampleId :

KTS-SB-0102-0-92MS

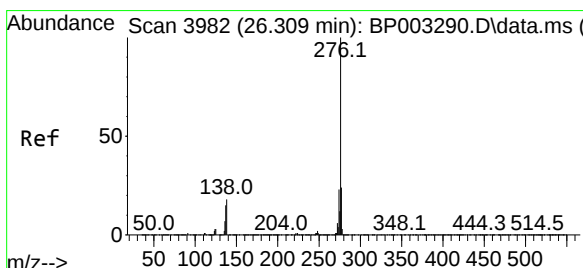
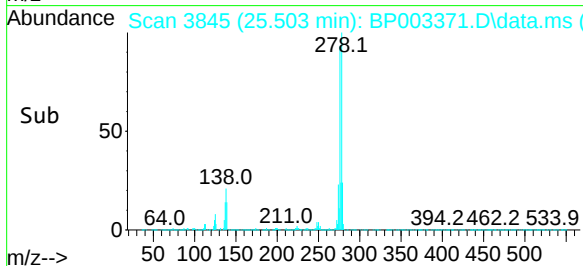
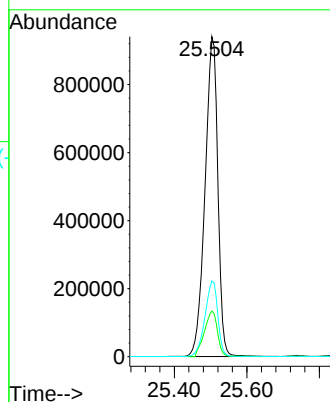
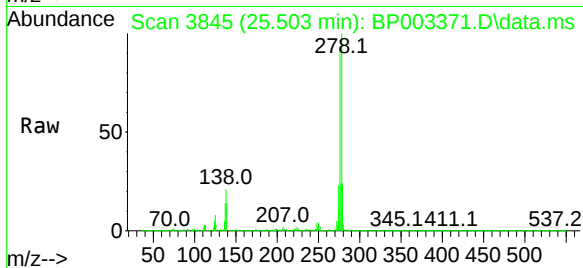
Tgt Ion:278 Resp: 2302593

Ion Ratio Lower Upper

278 100

139 14.3 12.4 18.6

279 23.7 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 39.67 ng

RT: 26.174 min Scan# 3959

Delta R.T. 0.012 min

Lab File: BP003371.D

Acq: 24 Sep 2020 16:18

Tgt Ion:276 Resp: 2320753

Ion Ratio Lower Upper

276 100

277 23.8 19.0 28.6

138 19.4 16.6 24.8

