

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092920\
 Data File : BP003397.D
 Acq On : 29 Sep 2020 13:28
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 29 14:55:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 28 17:55:44 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.546	152	130415	20.00	ng	0.00
21) Naphthalene-d8	10.322	136	515571	20.00	ng	# 0.00
39) Acenaphthene-d10	14.204	164	319026	20.00	ng	0.00
64) Phenanthrene-d10	16.957	188	692686	20.00	ng	# 0.00
76) Chrysene-d12	21.063	240	709048	20.00	ng	-0.01
86) Perylene-d12	23.251	264	787139	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.157	112	612135	81.96	ng	0.00
7) Phenol-d6	6.752	99	843971	84.78	ng	0.00
23) Nitrobenzene-d5	8.698	82	726586	82.79	ng	0.00
42) 2,4,6-Tribromophenol	15.704	330	324314	66.65	ng	0.00
45) 2-Fluorobiphenyl	12.816	172	1612393	73.92	ng	0.00
79) Terphenyl-d14	19.539	244	2506570	73.66	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.063	88	126896	41.34	ng	99
3) Pyridine	3.452	79	355095	43.45	ng	93
4) n-Nitrosodimethylamine	3.375	42	101397	41.48	ng	99
6) Aniline	6.875	93	486629	42.57	ng	93
8) 2-Chlorophenol	7.122	128	323881	38.94	ng	91
9) Benzaldehyde	6.687	77	222216	40.03	ng	84
10) Phenol	6.775	94	403221	42.40	ng	91
11) bis(2-Chloroethyl)ether	6.981	93	320097	42.48	ng	96
12) 1,3-Dichlorobenzene	7.434	146	378798	38.09	ng	# 95
13) 1,4-Dichlorobenzene	7.581	146	381009	37.87	ng	96
14) 1,2-Dichlorobenzene	7.893	146	360378	37.32	ng	96
15) Benzyl Alcohol	7.793	79	292683	44.24	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.087	45	253895	46.34	ng	92
17) 2-Methylphenol	8.010	107	281555	40.95	ng	95
18) Hexachloroethane	8.610	117	145527	38.82	ng	93
19) n-Nitroso-di-n-propyla...	8.357	70	225937	42.36	ng	# 94
20) 3+4-Methylphenols	8.340	107	377509	41.26	ng	95
22) Acetophenone	8.363	105	494422	39.05	ng	# 94
24) Nitrobenzene	8.740	77	371213	42.27	ng	# 86
25) Isophorone	9.263	82	675753	42.02	ng	# 92
26) 2-Nitrophenol	9.451	139	186189	38.82	ng	# 83
27) 2,4-Dimethylphenol	9.528	122	264503	39.00	ng	90
28) bis(2-Chloroethoxy)met...	9.751	93	446445	41.70	ng	98
29) 2,4-Dichlorophenol	9.998	162	313184	36.95	ng	96
30) 1,2,4-Trichlorobenzene	10.198	180	357618	35.56	ng	99
31) Naphthalene	10.375	128	1032105	37.90	ng	99
32) Benzoic acid	9.734	122	165718	36.79	ng	82
33) 4-Chloroaniline	10.492	127	451613	39.03	ng	# 94
34) Hexachlorobutadiene	10.669	225	232801	33.92	ng	100
35) Caprolactam	11.275	113	112153	39.65	ng	88
36) 4-Chloro-3-methylphenol	11.651	107	355515	38.91	ng	90
37) 2-Methylnaphthalene	11.998	142	726627	36.83	ng	97
38) 1-Methylnaphthalene	12.222	142	689160	36.79	ng	99
40) 1,2,4,5-Tetrachloroben...	12.381	216	380773	36.46	ng	99
41) Hexachlorocyclopentadiene	12.363	237	83546	33.90	ng	96
43) 2,4,6-Trichlorophenol	12.634	196	253507	37.54	ng	99

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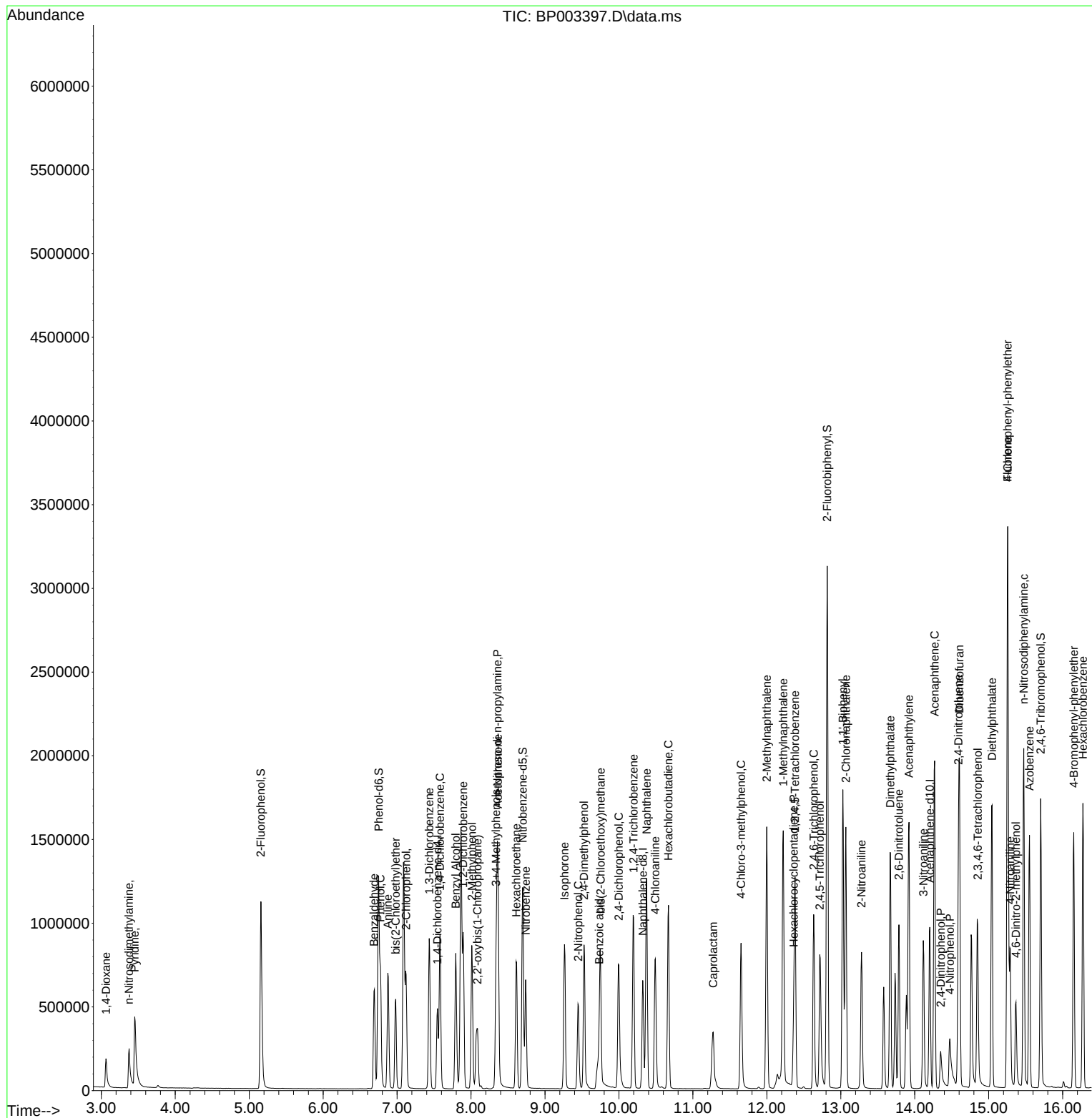
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.716	196	262021	37.72	ng	# 94
46) 1,1'-Biphenyl	13.028	154	914658	38.44	ng	98
47) 2-Chloronaphthalene	13.069	162	754611	38.30	ng	98
48) 2-Nitroaniline	13.281	65	226508	45.42	ng	# 74
49) Acenaphthylene	13.922	152	1161589	38.58	ng	99
50) Dimethylphthalate	13.669	163	964155	37.85	ng	100
51) 2,6-Dinitrotoluene	13.786	165	211379	38.71	ng	# 79
52) Acenaphthene	14.269	154	692091	37.78	ng	99
53) 3-Nitroaniline	14.116	138	239353	40.45	ng	# 75
54) 2,4-Dinitrophenol	14.351	184	79040	35.07	ng	# 85
55) Dibenzofuran	14.604	168	1075252	36.77	ng	95
56) 4-Nitrophenol	14.475	139	134023	37.06	ng	# 72
57) 2,4-Dinitrotoluene	14.592	165	287682	37.99	ng	# 69
58) Fluorene	15.257	166	844399	36.56	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.851	232	230957	35.36	ng	98
60) Diethylphthalate	15.045	149	988694	38.05	ng	100
61) 4-Chlorophenyl-phenyle...	15.257	204	446217	35.39	ng	100
62) 4-Nitroaniline	15.292	138	258911	41.23	ng	# 77
63) Azobenzene	15.551	77	845919	42.71	ng	91
65) 4,6-Dinitro-2-methylph...	15.369	198	138903	38.00	ng	96
66) n-Nitrosodiphenylamine	15.475	169	774336	38.06	ng	99
67) 4-Bromophenyl-phenylether	16.151	248	300385	35.88	ng	94
68) Hexachlorobenzene	16.275	284	346270	34.81	ng	94
69) Atrazine	16.439	200	285958	35.83	ng	99
70) Pentachlorophenol	16.627	266	119313	32.35	ng	98
71) Phenanthrene	16.998	178	1405842	37.30	ng	100
72) Anthracene	17.092	178	1388271	37.38	ng	100
73) Carbazole	17.369	167	1325023	37.56	ng	99
74) Di-n-butylphthalate	17.933	149	1706050	37.83	ng	# 99
75) Fluoranthene	18.986	202	1714840	36.19	ng	99
77) Benzidine	19.168	184	773714	35.19	ng	99
78) Pyrene	19.339	202	1741574	39.38	ng	100
80) Butylbenzylphthalate	20.221	149	823482	40.71	ng	89
81) Benzo(a)anthracene	21.051	228	1733995	37.83	ng	100
82) 3,3'-Dichlorobenzidine	20.980	252	666595	37.63	ng	100
83) Chrysene	21.104	228	1660997	37.72	ng	100
84) Bis(2-ethylhexyl)phtha...	20.986	149	1116535	39.20	ng	99
85) Di-n-octyl phthalate	21.845	149	2056818	39.52	ng	# 98
87) Indeno(1,2,3-cd)pyrene	25.492	276	2213157	37.10	ng	99
88) Benzo(b)fluoranthene	22.598	252	1902030	38.27	ng	100
89) Benzo(k)fluoranthene	22.645	252	1771161	37.18	ng	99
90) Benzo(a)pyrene	23.162	252	1769305	37.75	ng	99
91) Dibenzo(a,h)anthracene	25.498	278	1815167	36.87	ng	98
92) Benzo(g,h,i)perylene	26.168	276	1822174	37.07	ng	99

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

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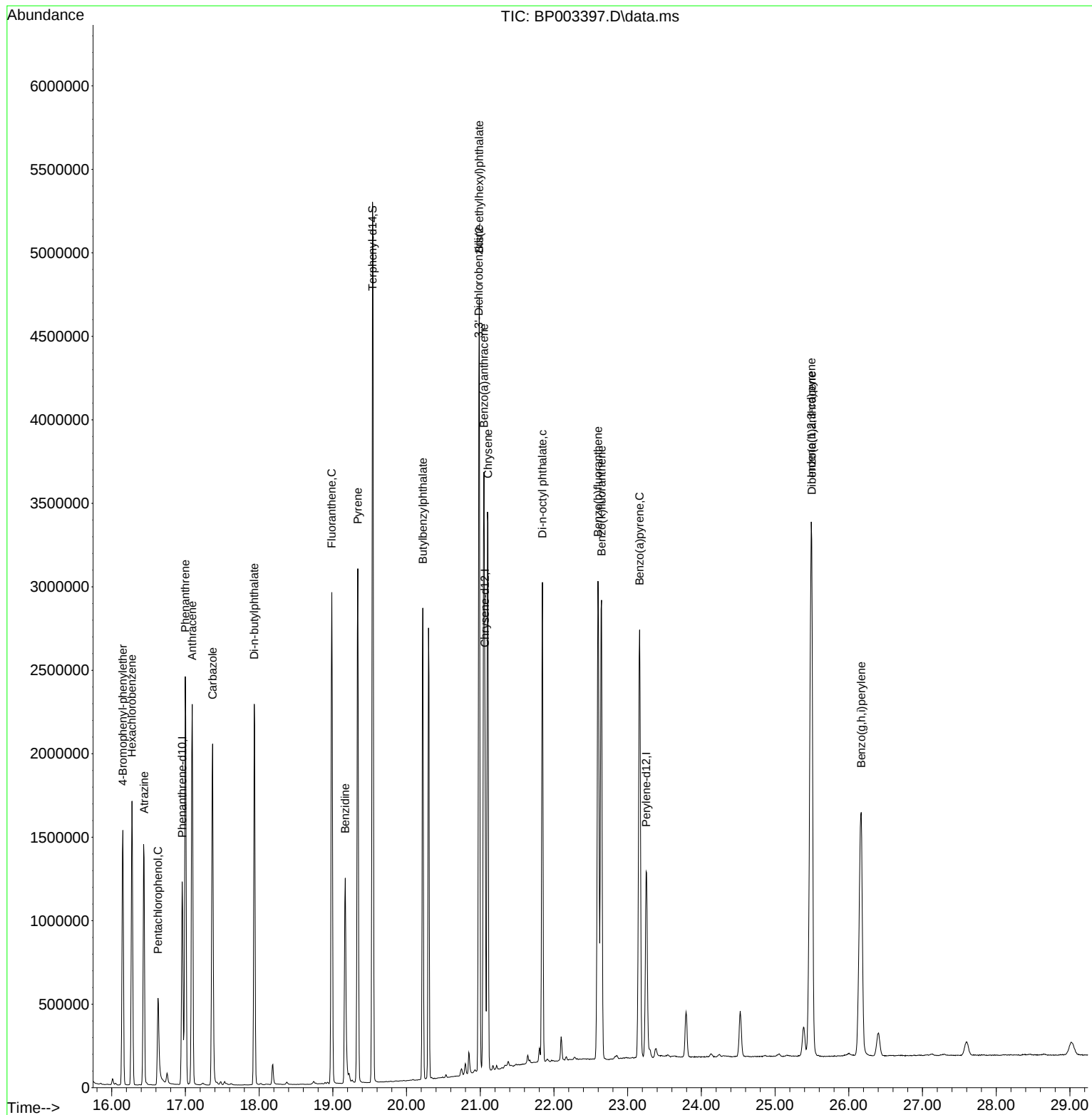
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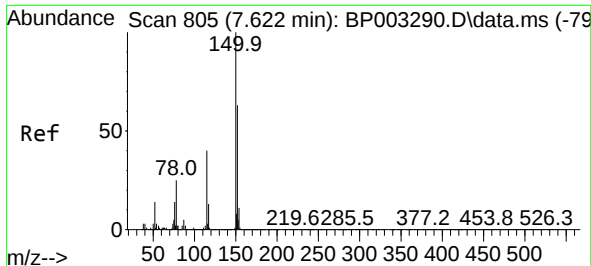


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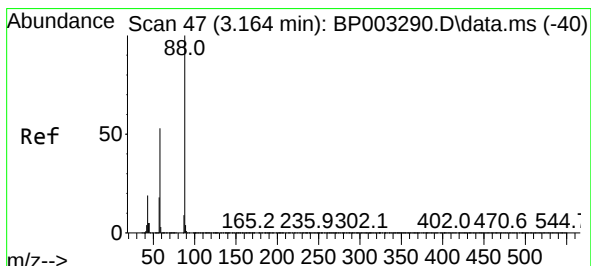
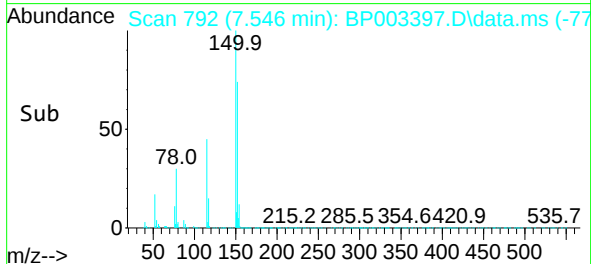
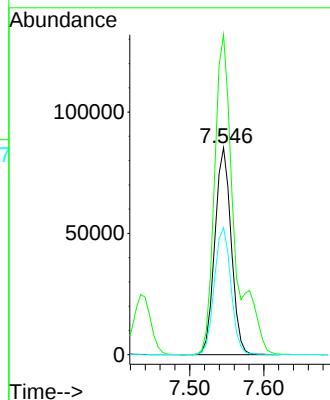
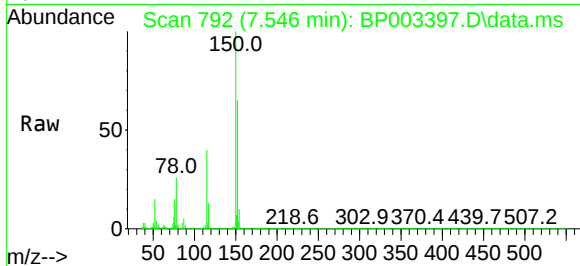




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.546 min Scan# 792
Delta R.T. -0.000 min
Lab File: BP003397.D
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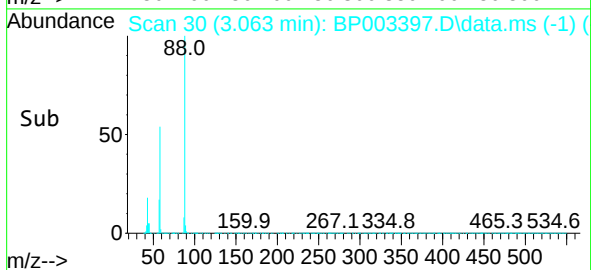
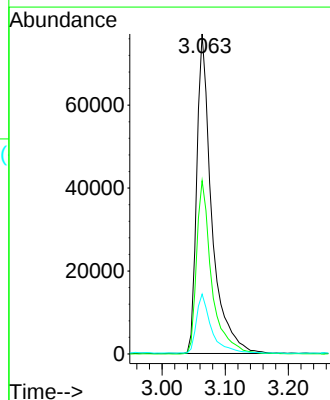
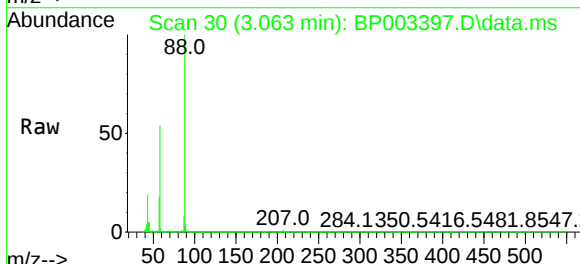
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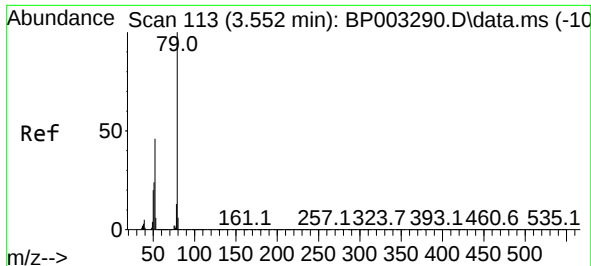
Tgt Ion:152 Resp: 130415
Ion Ratio Lower Upper
152 100
150 154.7 123.8 185.6
115 61.4 43.8 65.6



#2
1,4-Dioxane
Concen: 41.34 ng
RT: 3.063 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

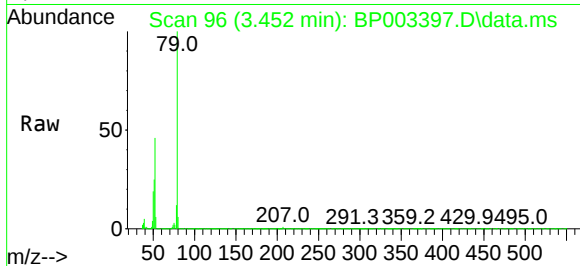
Tgt Ion: 88 Resp: 126896
Ion Ratio Lower Upper
88 100
58 54.7 44.2 66.4
43 18.4 15.2 22.8



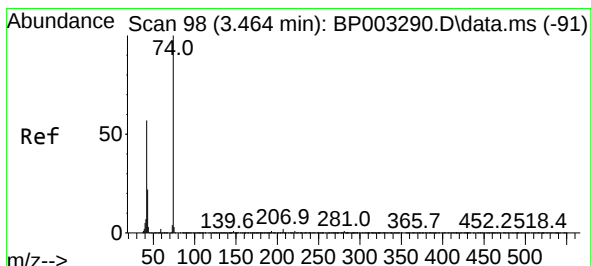
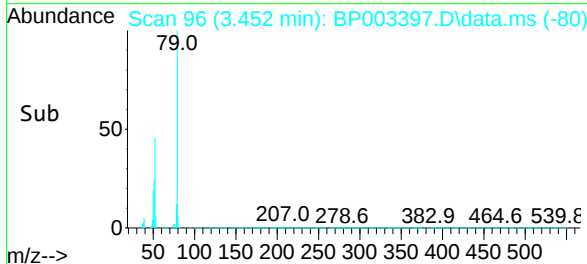
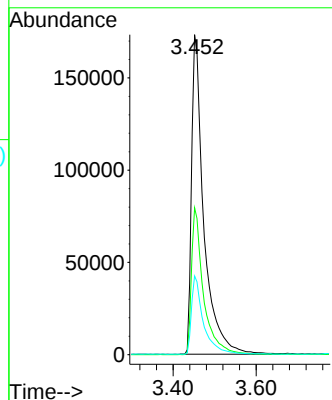


#3
Pyridine
Concen: 43.45 ng
RT: 3.452 min Scan# 96
Delta R.T. -0.006 min
Lab File: BP003397.D
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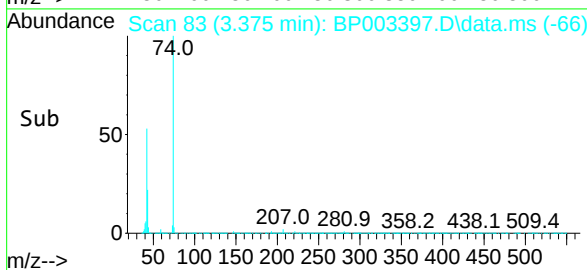
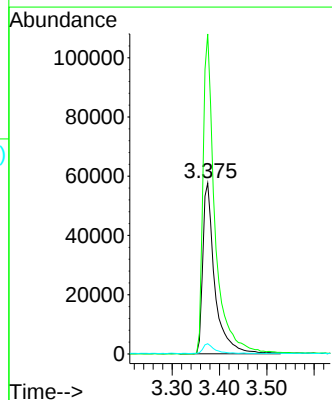
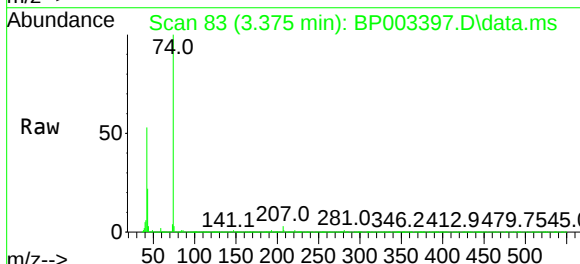


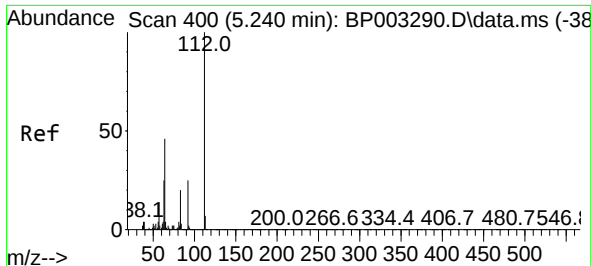
Tgt Ion: 79 Resp: 355095
Ion Ratio Lower Upper
79 100
52 45.9 41.3 61.9
51 24.6 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 41.48 ng
RT: 3.375 min Scan# 83
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 42 Resp: 101397
Ion Ratio Lower Upper
42 100
74 187.2 148.6 223.0
44 6.0 5.3 7.9

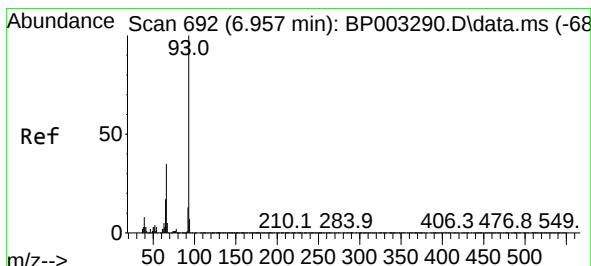
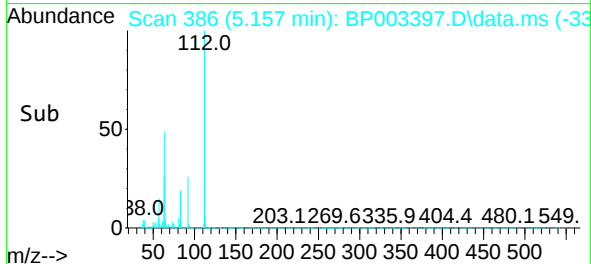
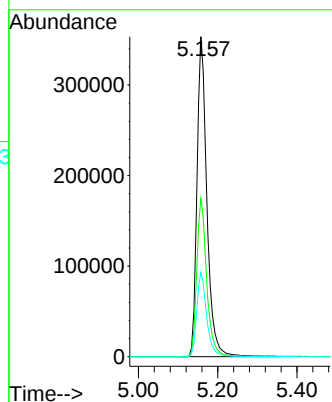
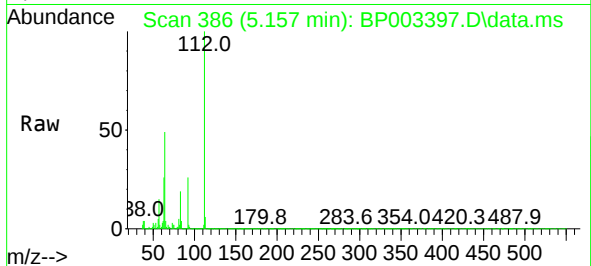




#5
2-Fluorophenol
Concen: 81.96 ng
RT: 5.157 min Scan# 386
Delta R.T. -0.006 min
Lab File: BP003397.D
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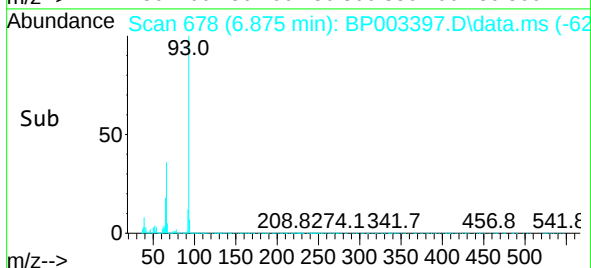
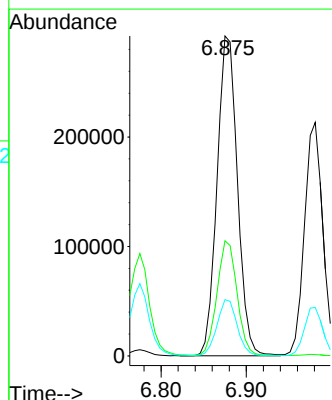
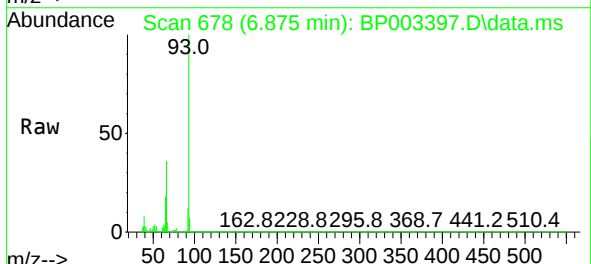
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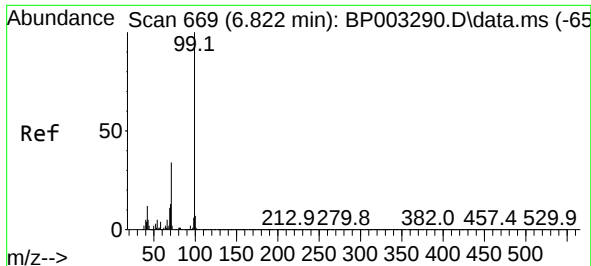
Tgt Ion:112 Resp: 612135
Ion Ratio Lower Upper
112 100
64 49.5 32.8 49.2#
63 26.5 17.0 25.4#



#6
Aniline
Concen: 42.57 ng
RT: 6.875 min Scan# 678
Delta R.T. -0.006 min
Lab File: BP003397.D
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Tgt Ion: 93 Resp: 486629
Ion Ratio Lower Upper
93 100
66 36.0 25.4 38.0
65 17.6 12.5 18.7

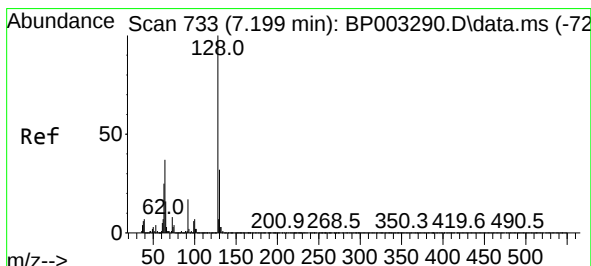
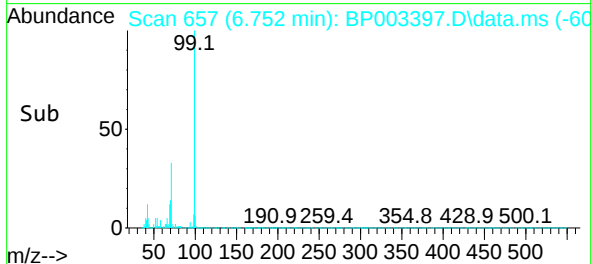
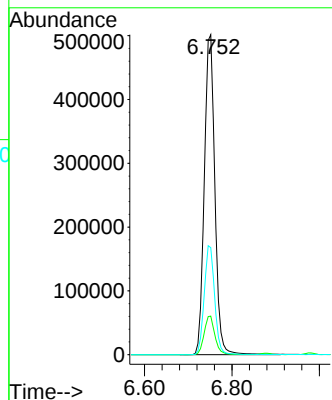
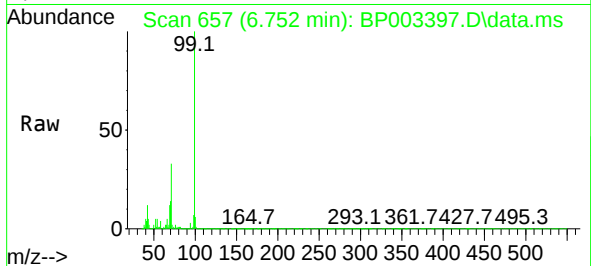




#7
Phenol-d6
Concen: 84.78 ng
RT: 6.752 min Scan# 657
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

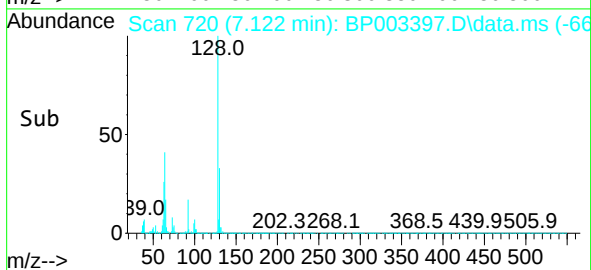
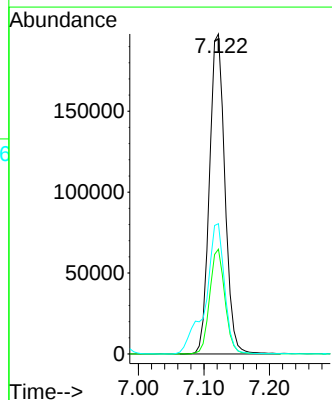
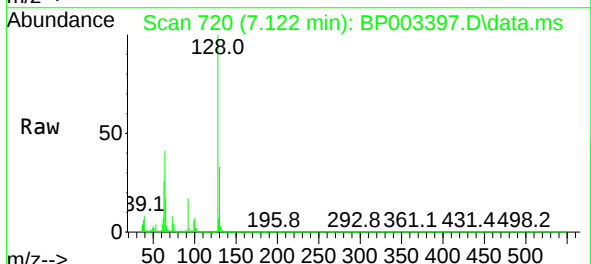
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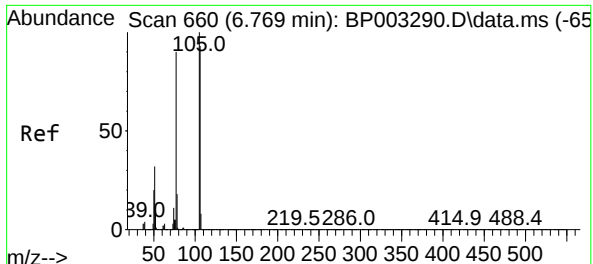
Tgt Ion: 99 Resp: 843971
Ion Ratio Lower Upper
99 100
42 12.1 8.6 13.0
71 33.4 23.4 35.2



#8
2-Chlorophenol
Concen: 38.94 ng
RT: 7.122 min Scan# 720
Delta R.T. -0.000 min
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Tgt Ion: 128 Resp: 323881
Ion Ratio Lower Upper
128 100
130 32.8 13.0 53.0
64 40.7 10.4 50.4

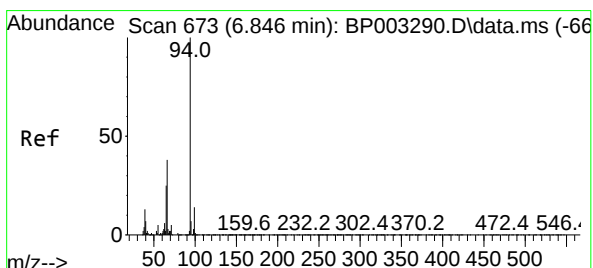
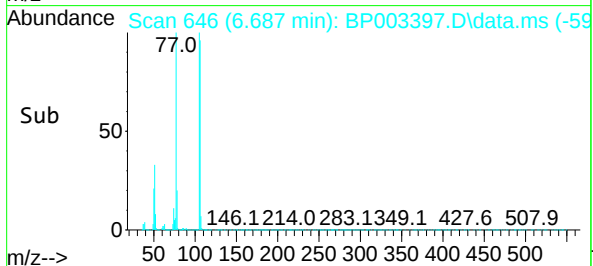
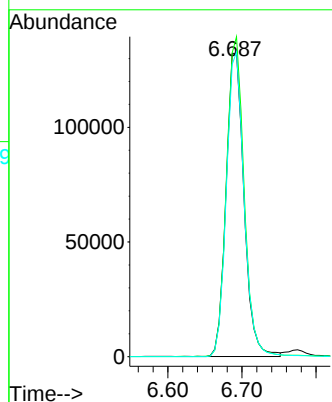
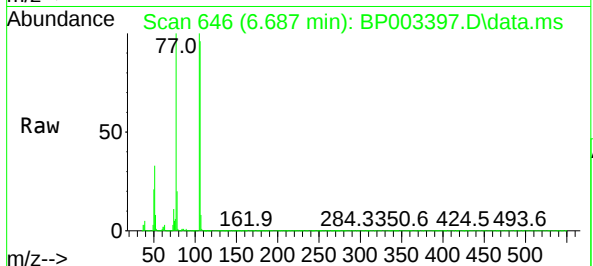




#9
Benzaldehyde
Concen: 40.03 ng
RT: 6.687 min Scan# 646
Delta R.T. -0.006 min
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Acq: 29 Sep 2020 13:28

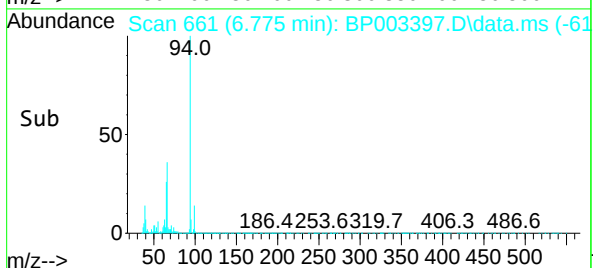
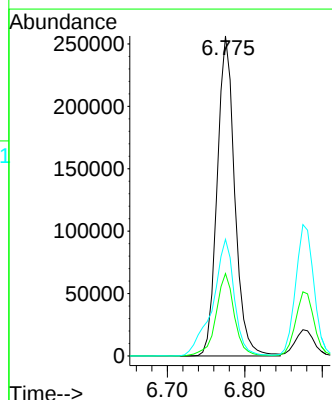
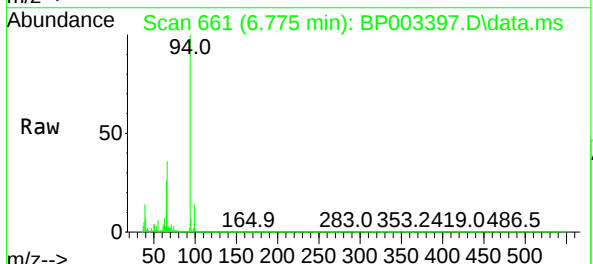
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

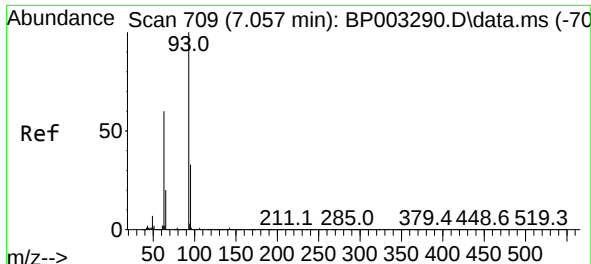
Tgt Ion: 77 Resp: 222216
Ion Ratio Lower Upper
77 100
105 100.1 97.1 137.1
106 96.3 93.7 133.7



#10
Phenol
Concen: 42.40 ng
RT: 6.775 min Scan# 661
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 94 Resp: 403221
Ion Ratio Lower Upper
94 100
65 25.7 2.3 42.3
66 36.5 10.9 50.9

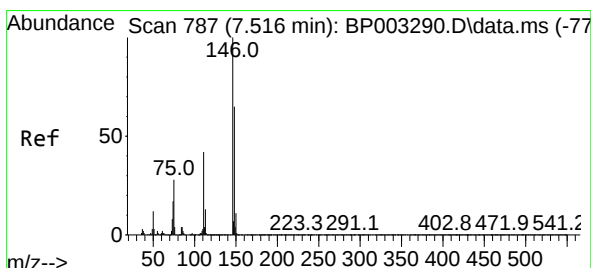
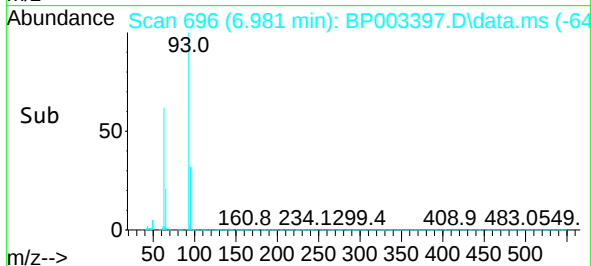
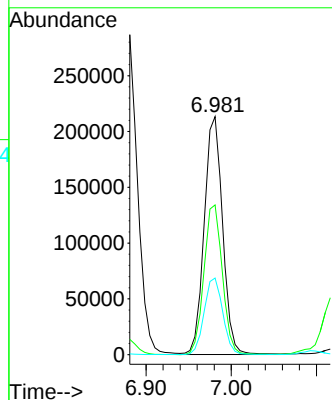
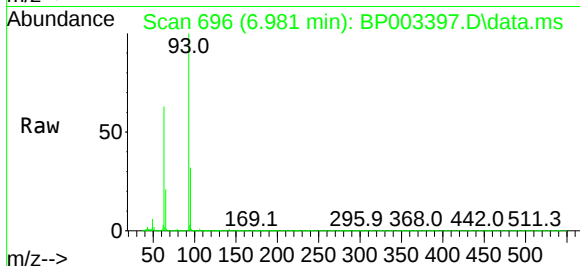




#11
bis(2-Chloroethyl)ether
Concen: 42.48 ng
RT: 6.981 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

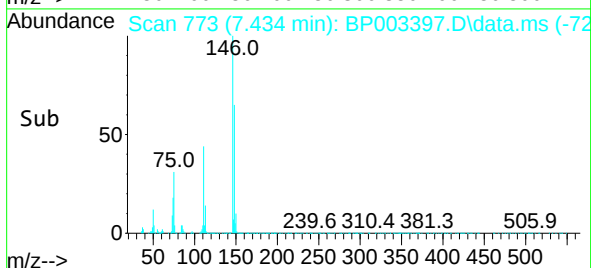
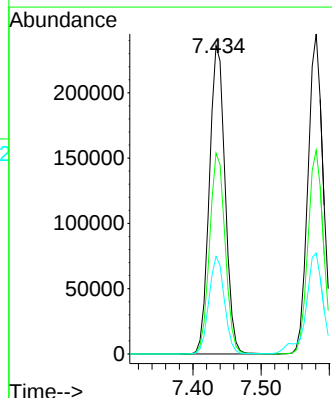
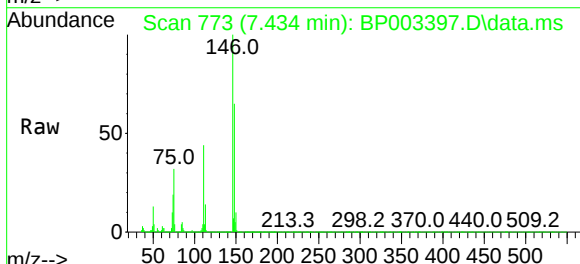
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

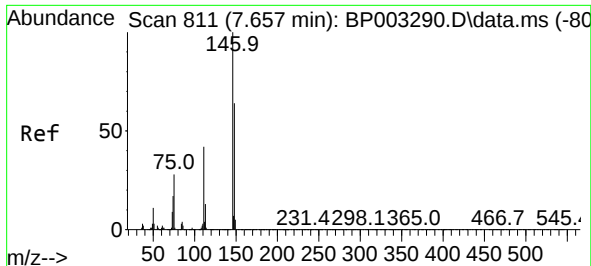
Tgt Ion: 93 Resp: 320097
Ion Ratio Lower Upper
93 100
63 62.9 39.0 79.0
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.09 ng
RT: 7.434 min Scan# 773
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:146 Resp: 378798
Ion Ratio Lower Upper
146 100
148 65.1 52.5 78.7
75 31.7 18.1 27.1#

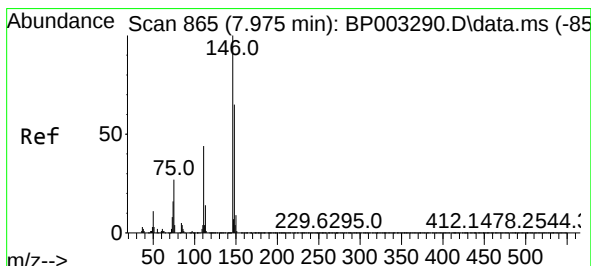
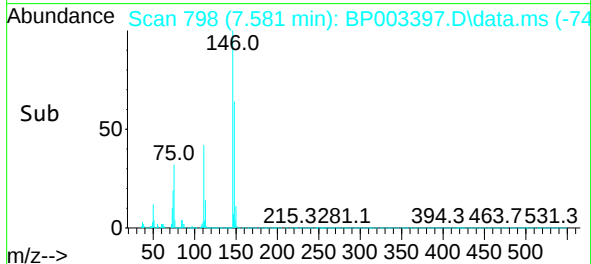
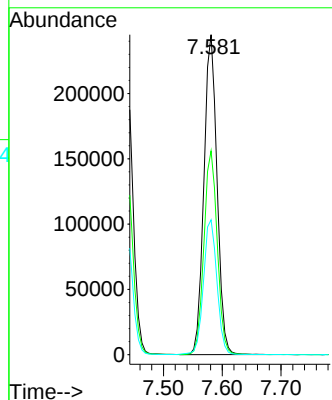
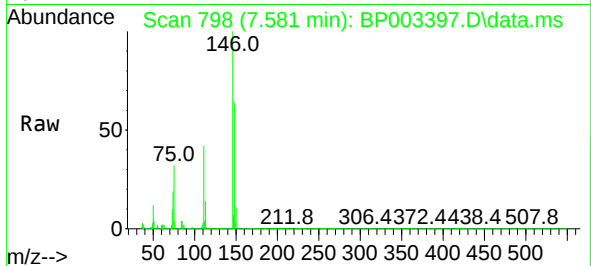




#13
1,4-Dichlorobenzene
Concen: 37.87 ng
RT: 7.581 min Scan# 798
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

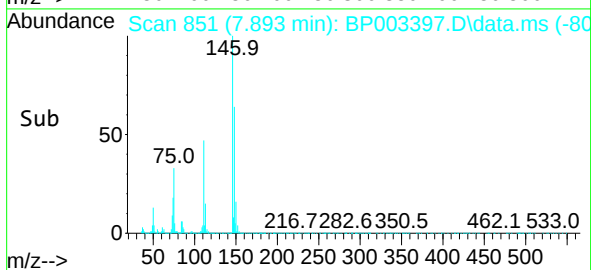
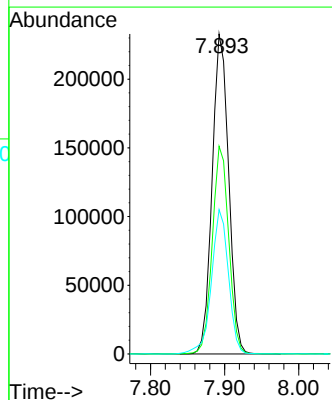
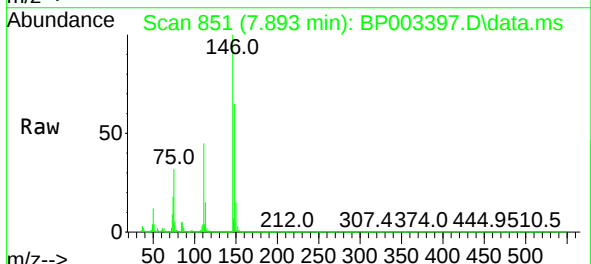
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

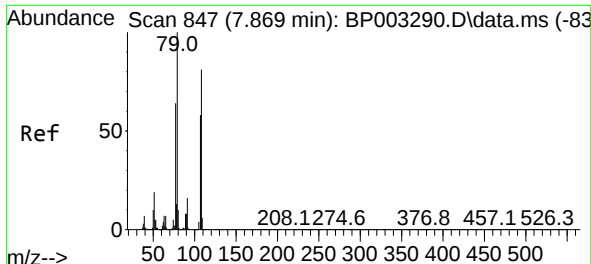
Tgt Ion:146 Resp: 381009
Ion Ratio Lower Upper
146 100
148 63.7 51.3 76.9
111 42.2 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.32 ng
RT: 7.893 min Scan# 851
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:146 Resp: 360378
Ion Ratio Lower Upper
146 100
148 64.9 51.6 77.4
111 45.1 31.0 46.6

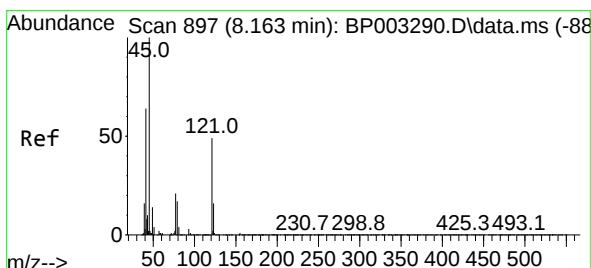
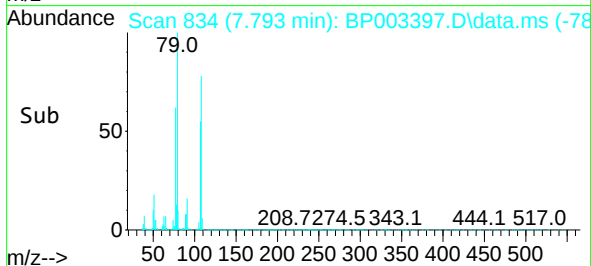
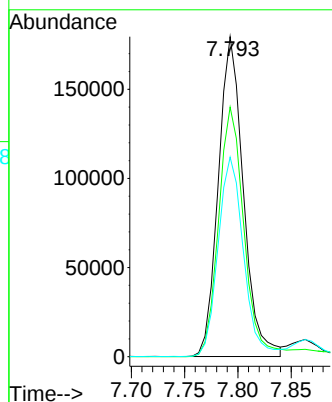
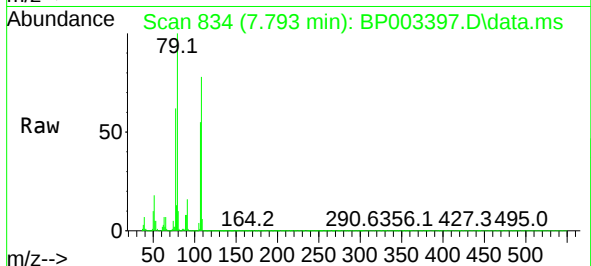




#15
Benzyl Alcohol
Concen: 44.24 ng
RT: 7.793 min Scan# 834
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

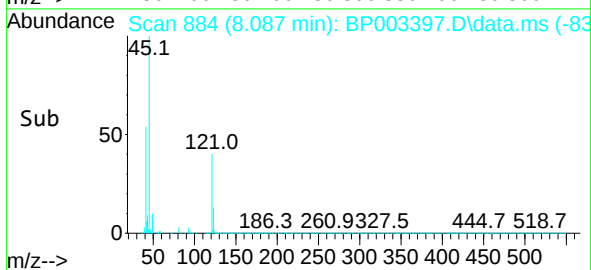
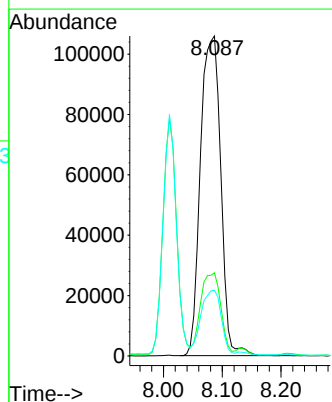
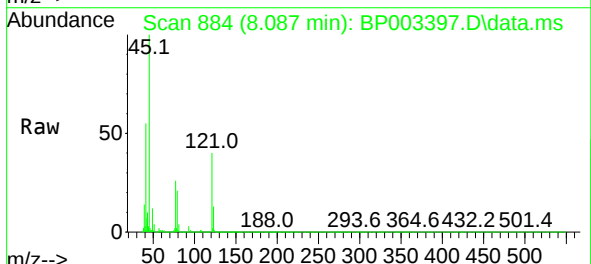
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

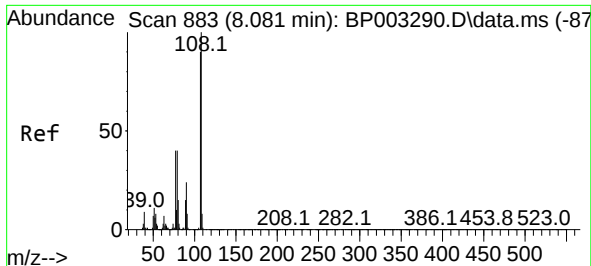
Tgt Ion: 79 Resp: 292683
Ion Ratio Lower Upper
79 100
108 78.0 73.5 110.3
77 62.3 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.34 ng
RT: 8.087 min Scan# 884
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 45 Resp: 253895
Ion Ratio Lower Upper
45 100
77 26.0 2.3 42.3
79 20.5 0.0 36.6

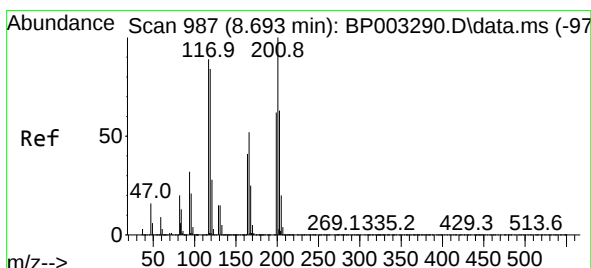
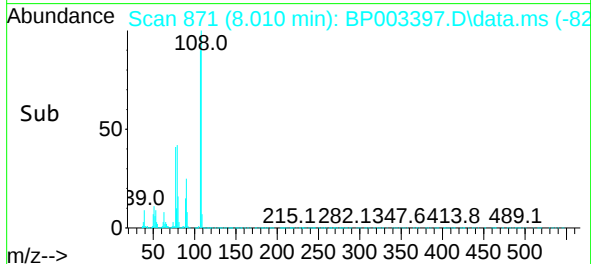
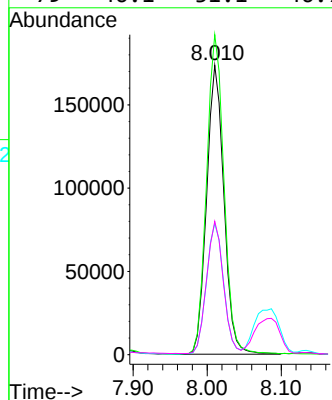
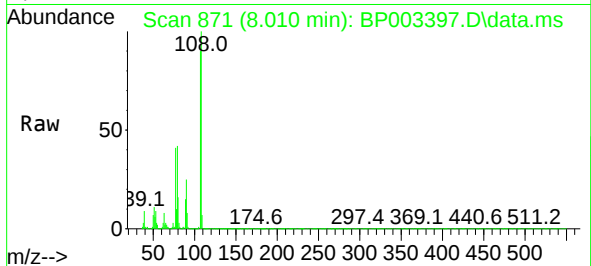




#17
2-Methylphenol
Concen: 40.95 ng
RT: 8.010 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

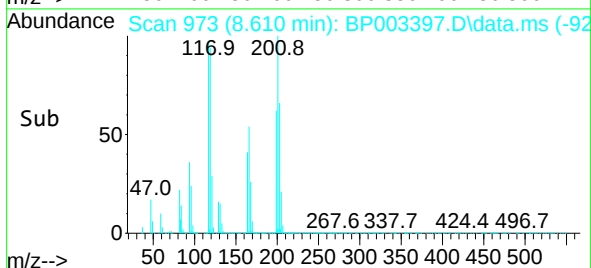
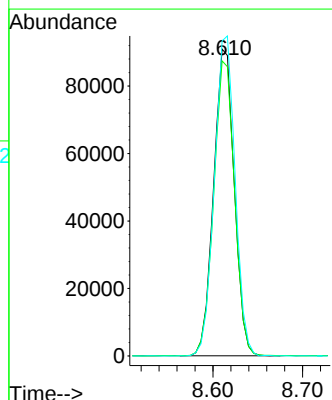
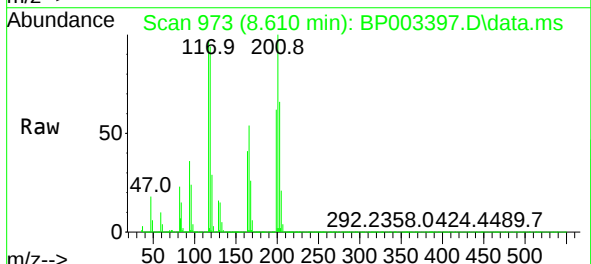
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

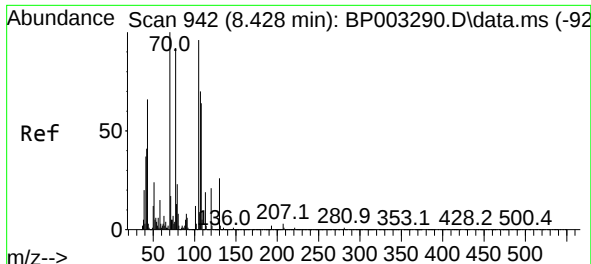
Tgt Ion:	107	Resp:	281555
Ion	Ratio	Lower	Upper
107	100		
108	110.6	89.6	134.4
77	45.3	31.8	47.6
79	46.1	31.1	46.7



#18
Hexachloroethane
Concen: 38.82 ng
RT: 8.610 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

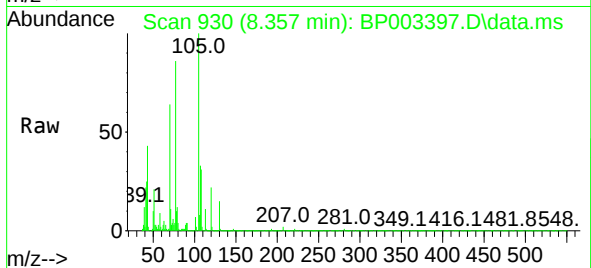
Tgt Ion:	117	Resp:	145527
Ion	Ratio	Lower	Upper
117	100		
119	96.1	78.8	118.2
201	102.7	92.3	138.5



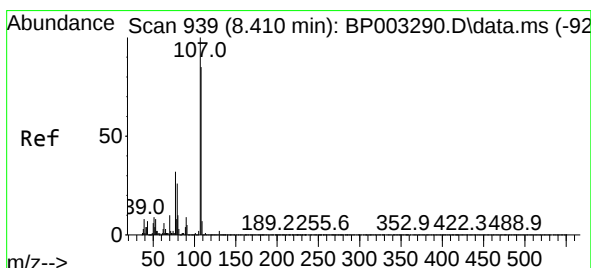
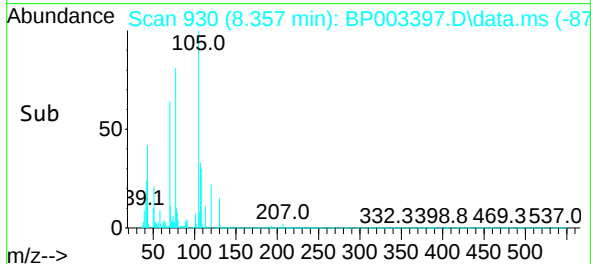
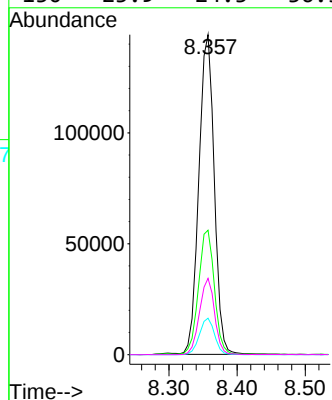


#19
n-Nitroso-di-n-propylamine
Concen: 42.36 ng
RT: 8.357 min Scan# 930
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

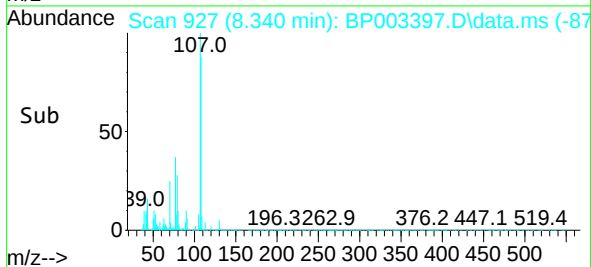
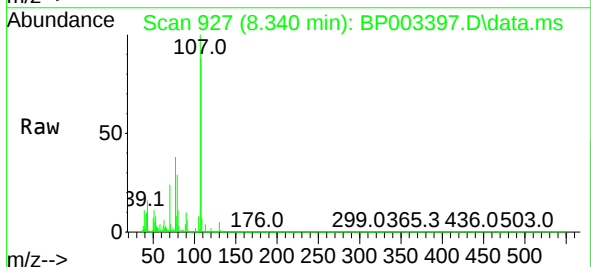
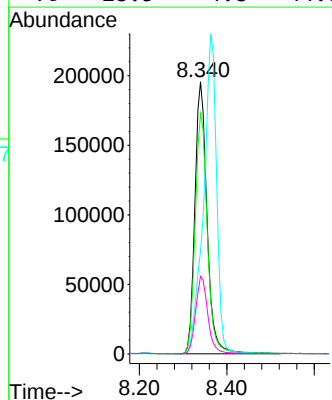


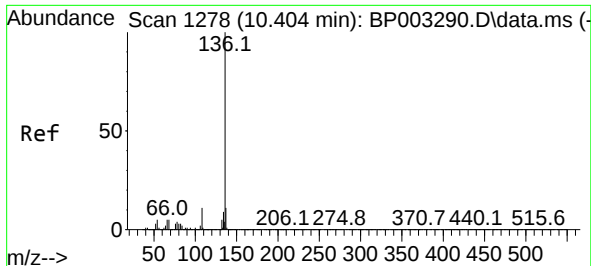
Tgt Ion: 70 Resp: 225937
Ion Ratio Lower Upper
70 100
42 38.9 32.8 49.2
101 11.4 9.6 14.4
130 23.9 24.3 36.5#



#20
3+4-Methylphenols
Concen: 41.26 ng
RT: 8.340 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 107 Resp: 377509
Ion Ratio Lower Upper
107 100
108 88.3 69.0 109.0
77 37.8 8.5 48.5
79 28.5 4.8 44.8

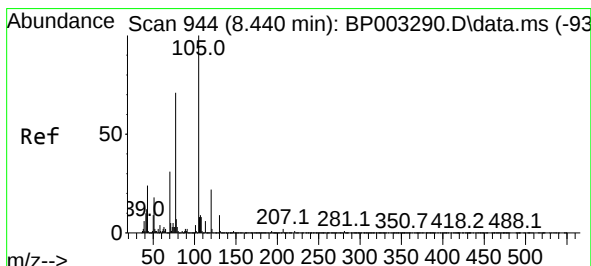
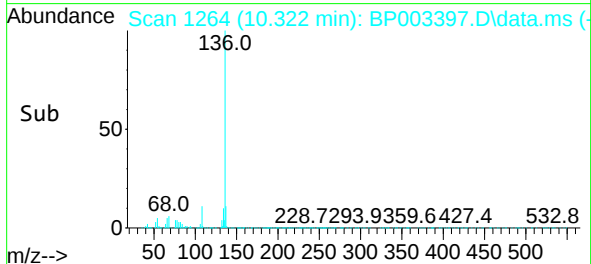
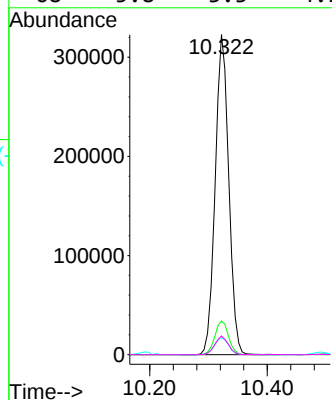
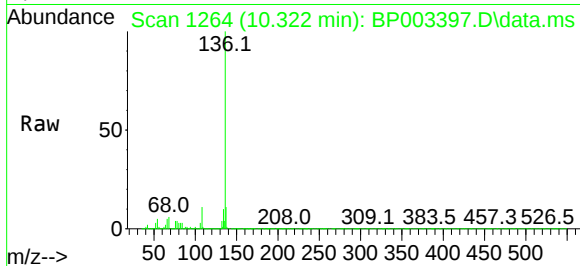




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.322 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

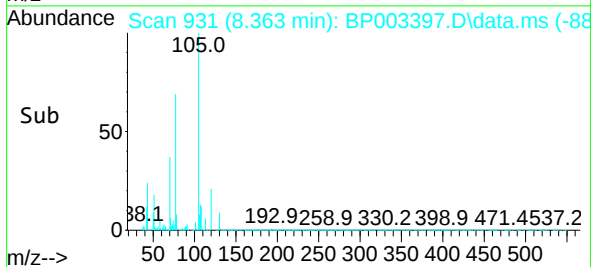
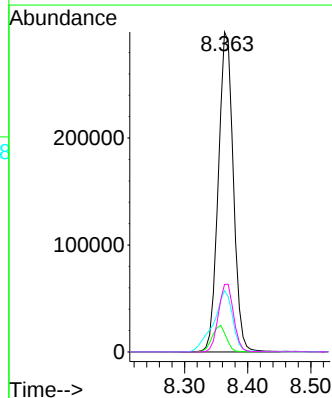
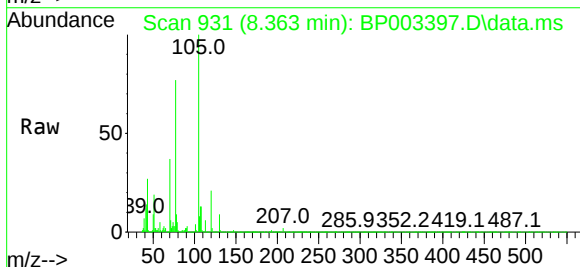
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

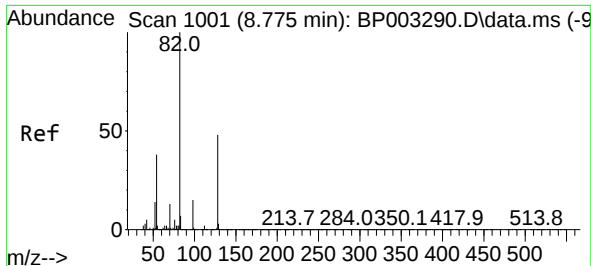
Tgt Ion:	136	Resp:	515571
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	13.0
54	5.3	3.6	5.4
68	5.8	3.3	4.9#



#22
Acetophenone
Concen: 39.05 ng
RT: 8.363 min Scan# 931
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:	105	Resp:	494422
Ion Ratio	Lower	Upper	
105	100		
71	5.9	2.6	3.8#
51	19.2	13.5	20.3
120	21.1	19.6	29.4

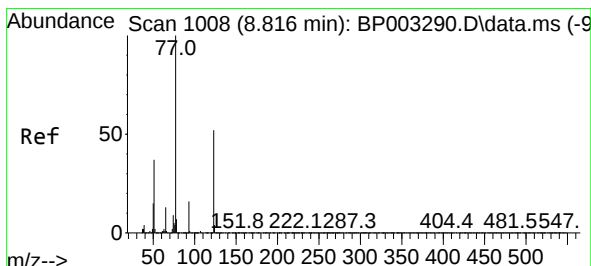
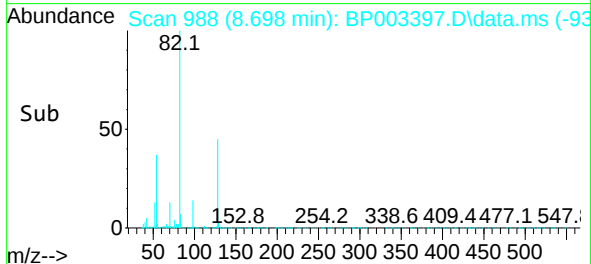
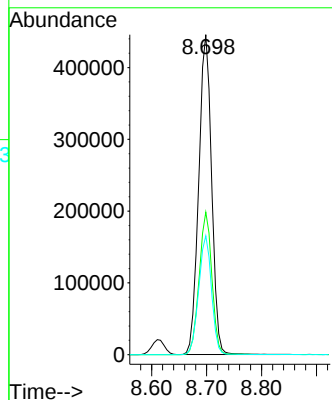
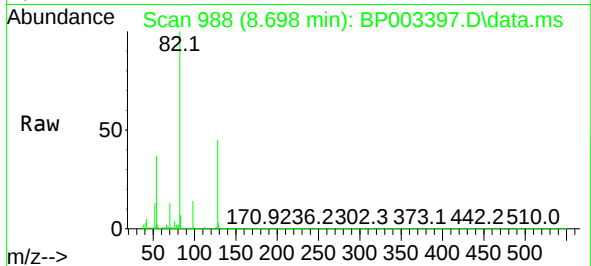




#23
Nitrobenzene-d5
Concen: 82.79 ng
RT: 8.698 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

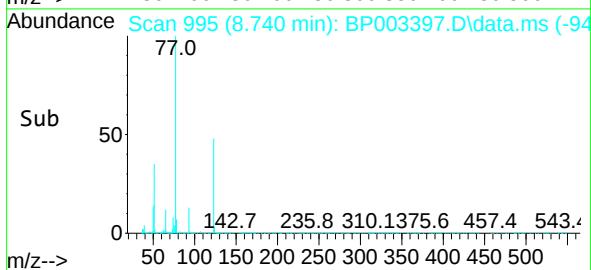
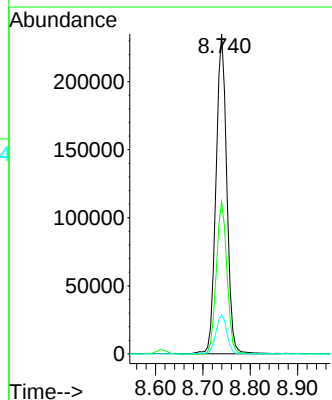
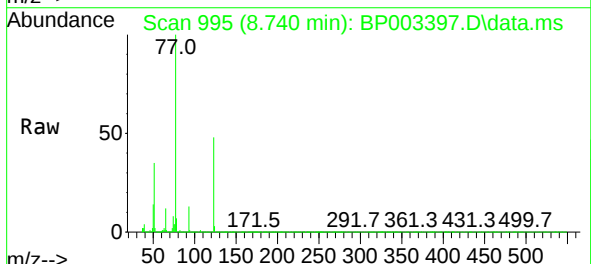
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

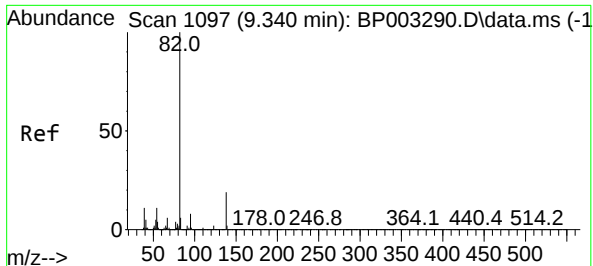
Tgt Ion: 82 Resp: 726586
Ion Ratio Lower Upper
82 100
128 44.5 45.6 68.4#
54 37.2 30.1 45.1



#24
Nitrobenzene
Concen: 42.27 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 77 Resp: 371213
Ion Ratio Lower Upper
77 100
123 47.5 48.6 72.8#
65 12.3 10.0 15.0

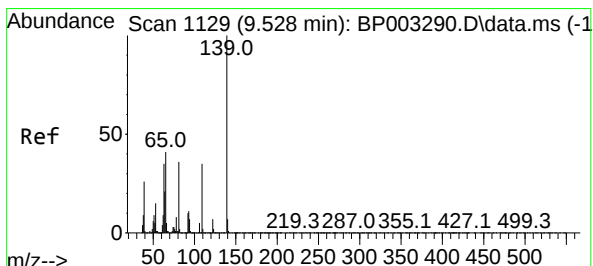
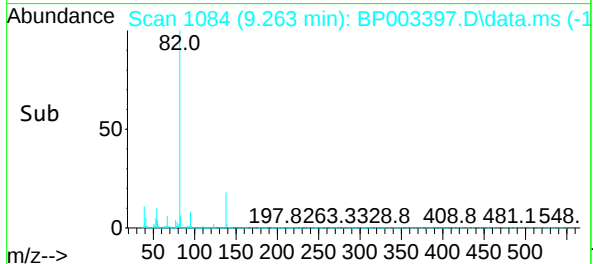
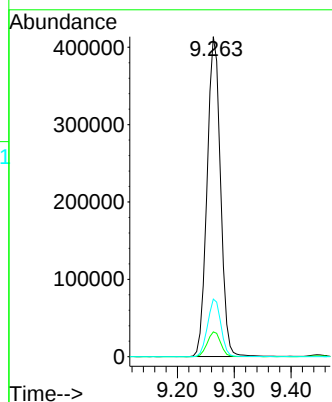
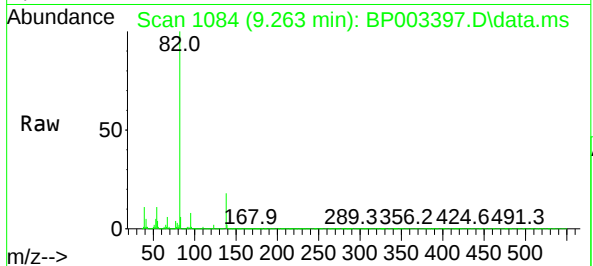




#25
Isophorone
Concen: 42.02 ng
RT: 9.263 min Scan# 1084
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

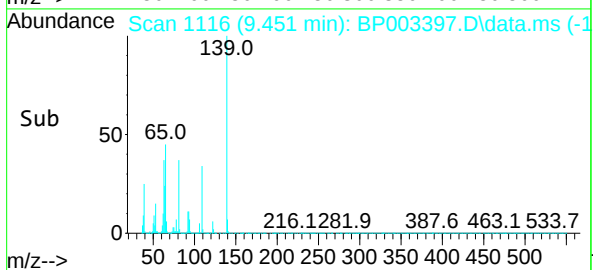
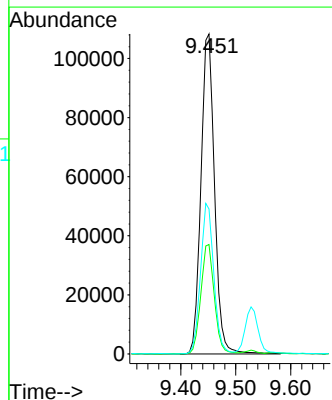
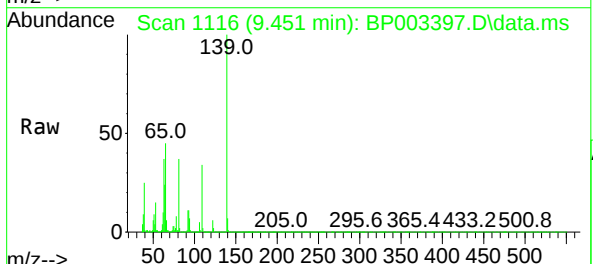
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

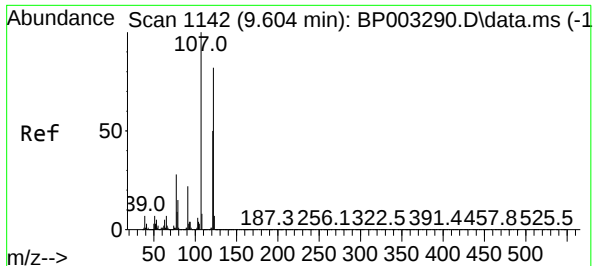
Tgt Ion: 82 Resp: 675753
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 18.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 38.82 ng
RT: 9.451 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 139 Resp: 186189
Ion Ratio Lower Upper
139 100
109 34.2 22.1 33.1#
65 45.3 26.5 39.7#

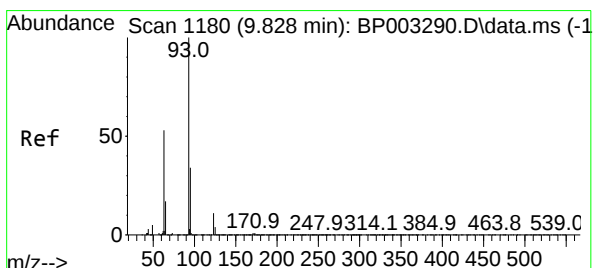
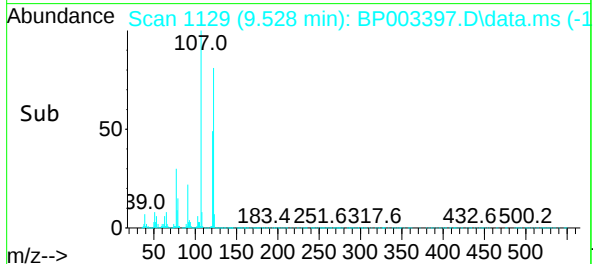
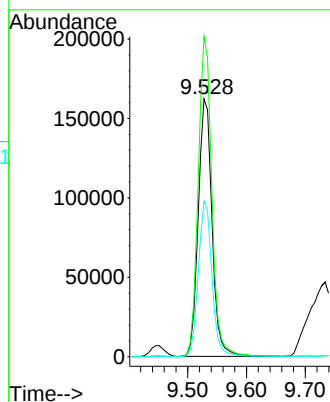
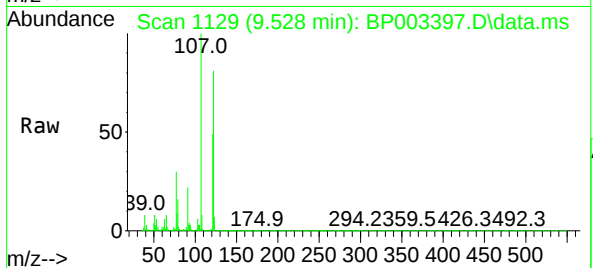




#27
2,4-Dimethylphenol
Concen: 39.00 ng
RT: 9.528 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

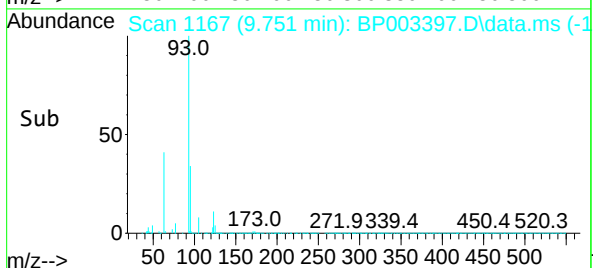
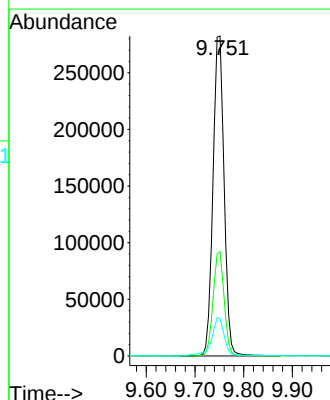
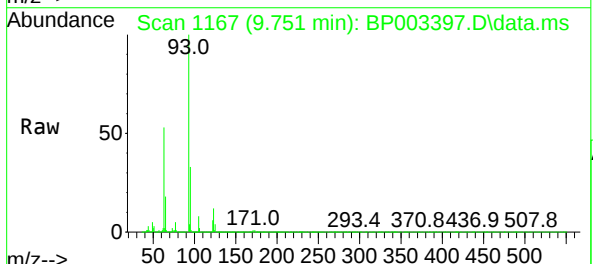
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

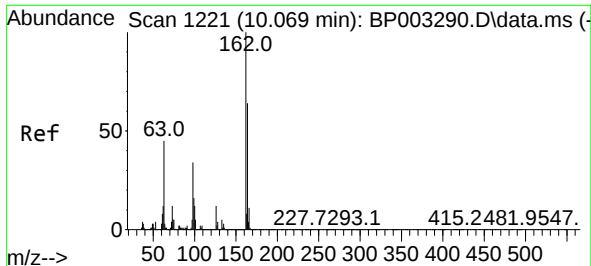
Tgt Ion:122 Resp: 264503
Ion Ratio Lower Upper
122 100
107 124.1 87.3 130.9
121 60.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.70 ng
RT: 9.751 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion: 93 Resp: 446445
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.6 10.5 15.7

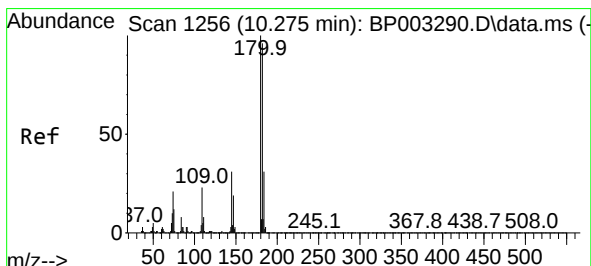
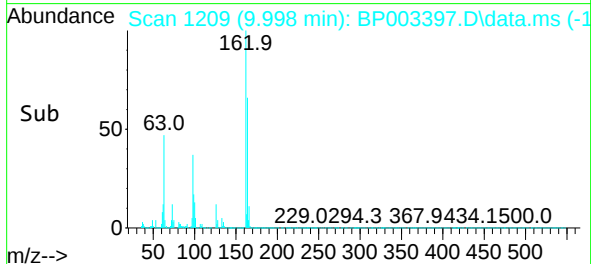
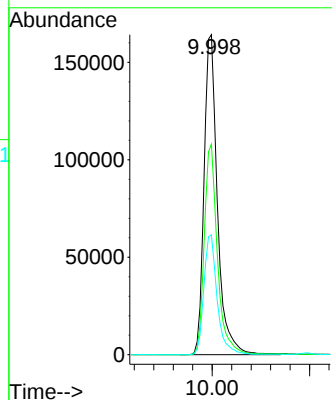
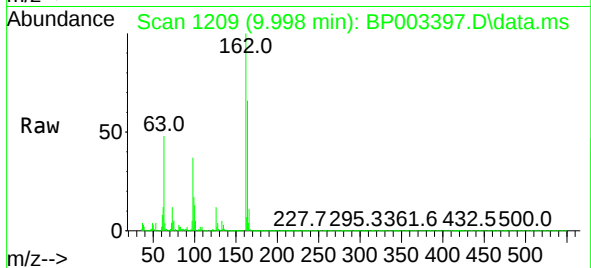




#29
2,4-Dichlorophenol
Concen: 36.95 ng
RT: 9.998 min Scan# 1209
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

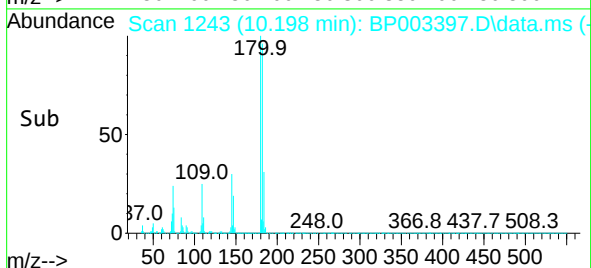
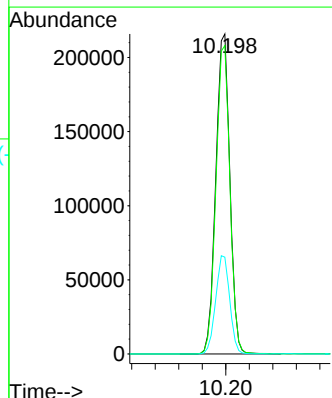
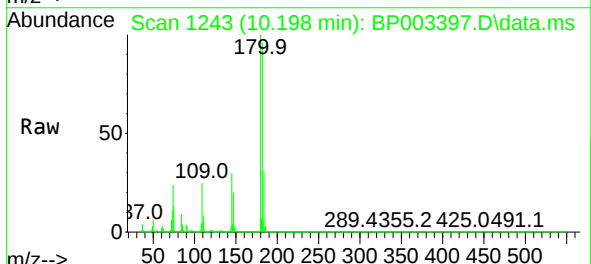
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

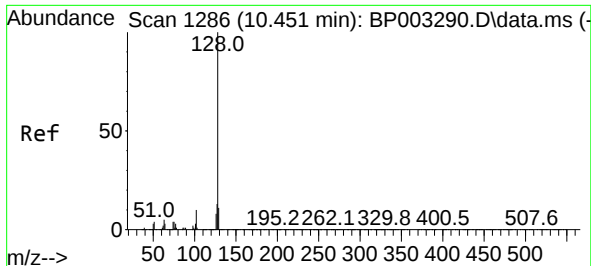
Tgt Ion:162 Resp: 313184
Ion Ratio Lower Upper
162 100
164 65.8 45.8 85.8
98 37.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 35.56 ng
RT: 10.198 min Scan# 1243
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:180 Resp: 357618
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 30.2 23.8 35.8

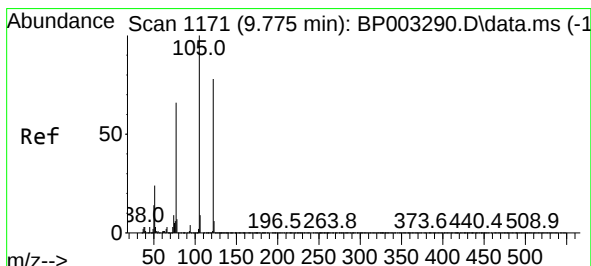
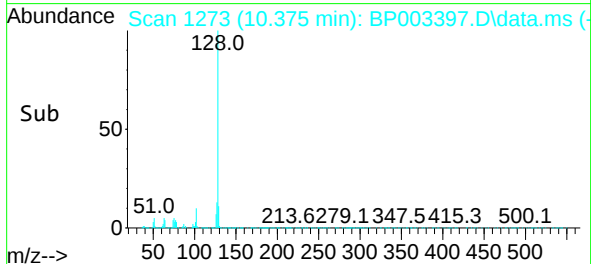
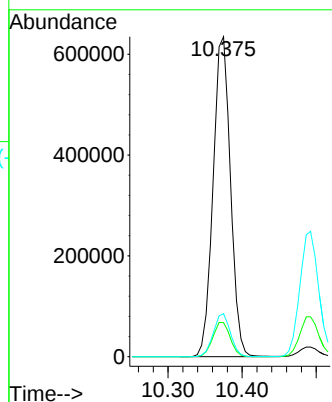
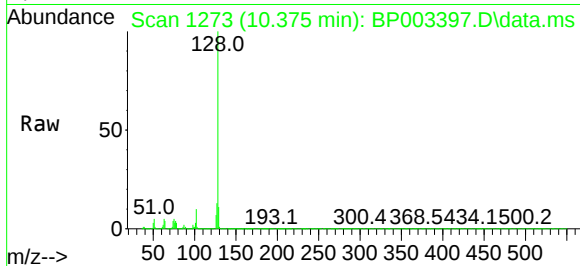




#31
Naphthalene
Concen: 37.90 ng
RT: 10.375 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

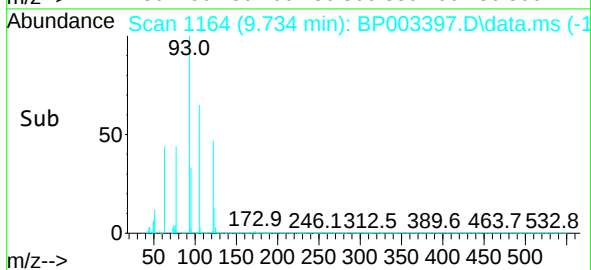
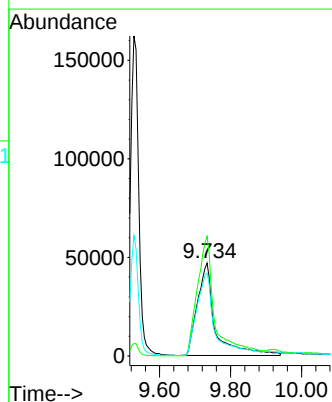
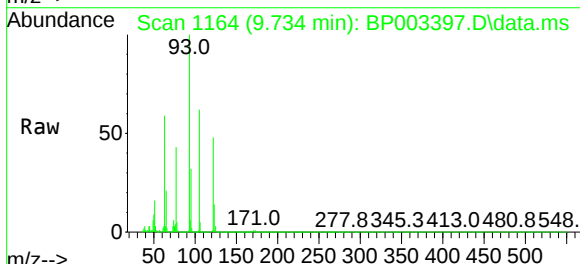
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

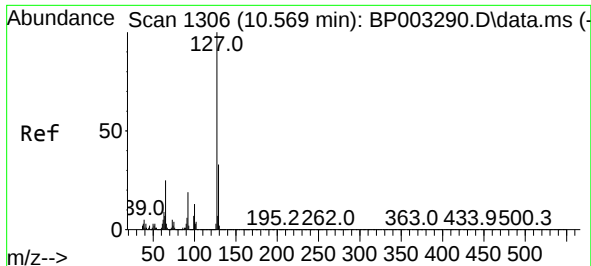
Tgt Ion:128 Resp: 1032105
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 36.79 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:122 Resp: 165718
Ion Ratio Lower Upper
122 100
105 129.1 94.1 134.1
77 89.6 50.1 90.1

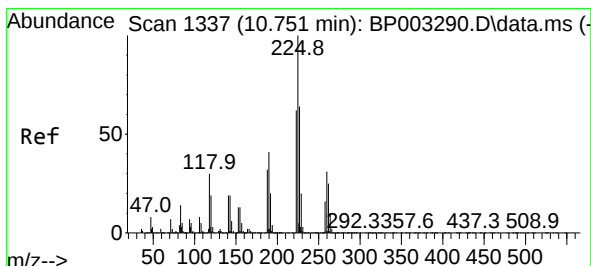
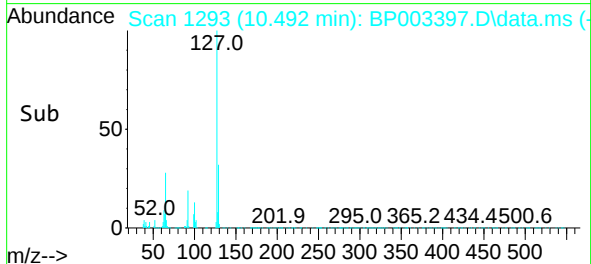
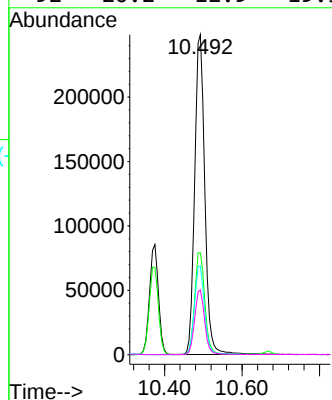
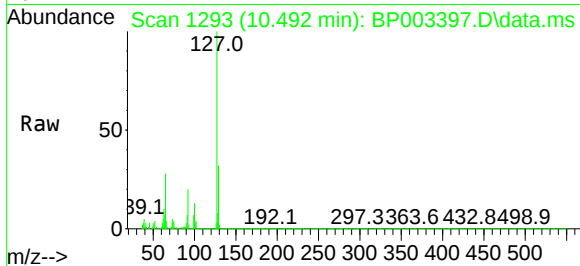




#33
4-Chloroaniline
Concen: 39.03 ng
RT: 10.492 min Scan# 1293
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

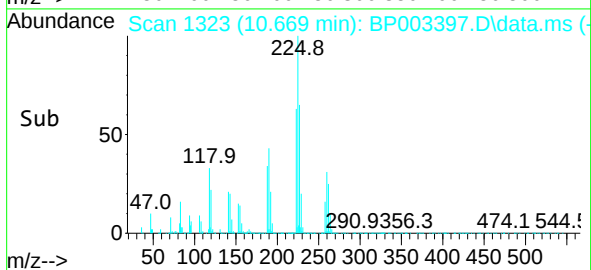
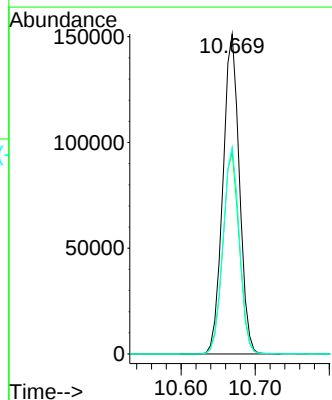
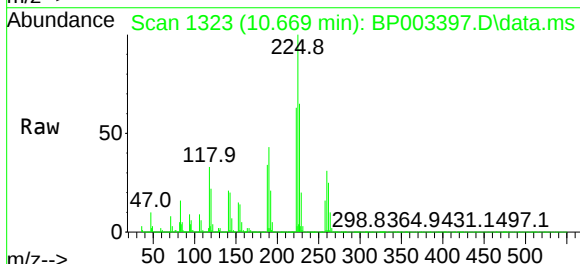
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

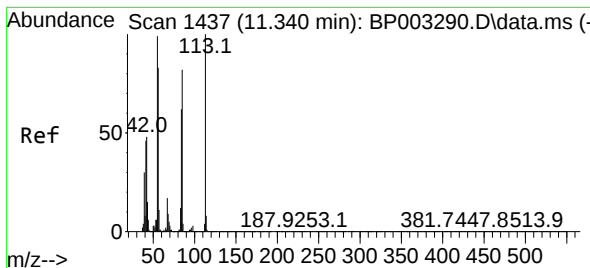
Tgt Ion:	127	Resp:	451613
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	27.8	17.3	25.9#
92	20.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 33.92 ng
RT: 10.669 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:	225	Resp:	232801
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	64.7	51.4	77.2

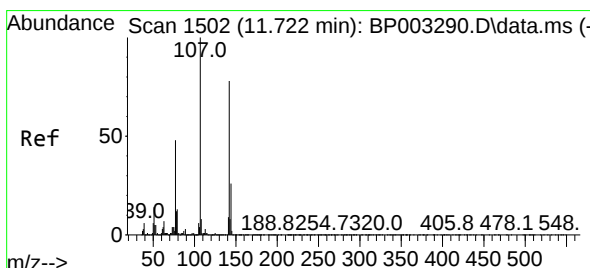
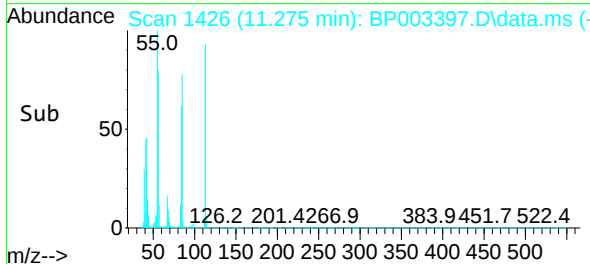
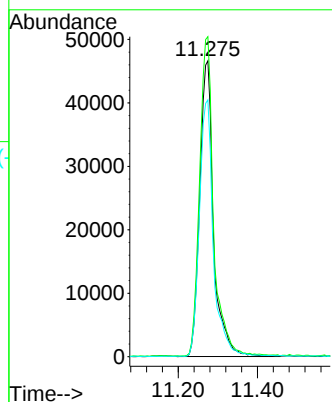
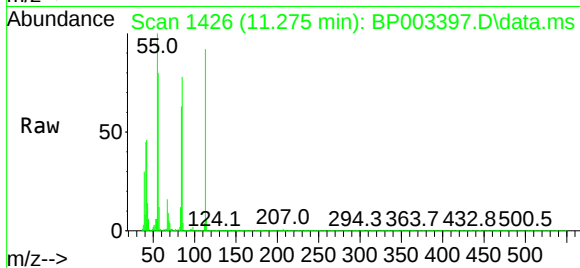




#35
Caprolactam
Concen: 39.65 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

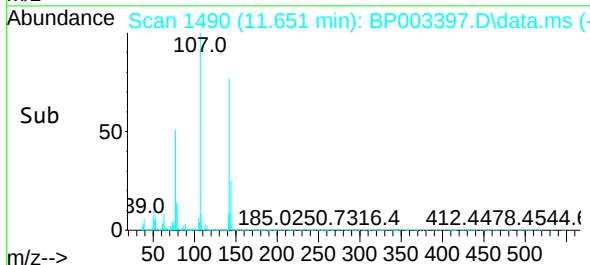
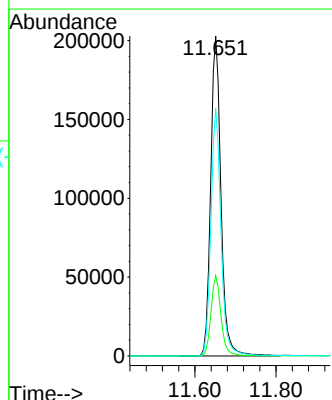
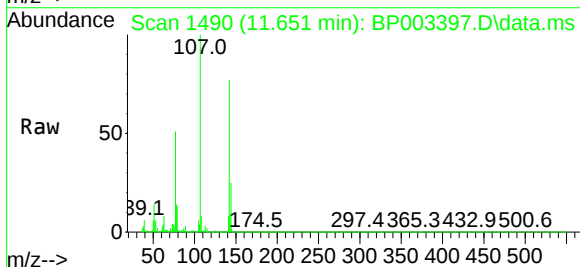
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

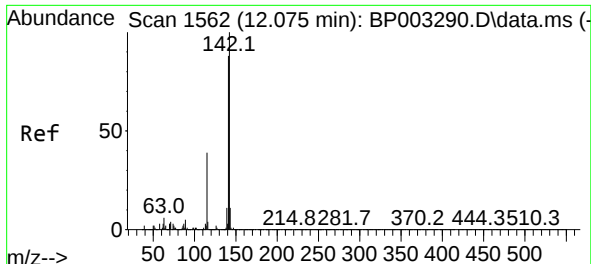
Tgt Ion:113 Resp: 112153
Ion Ratio Lower Upper
113 100
55 108.2 77.3 117.3
56 86.8 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 38.91 ng
RT: 11.651 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:107 Resp: 355515
Ion Ratio Lower Upper
107 100
144 25.1 22.7 34.1
142 77.4 70.7 106.1

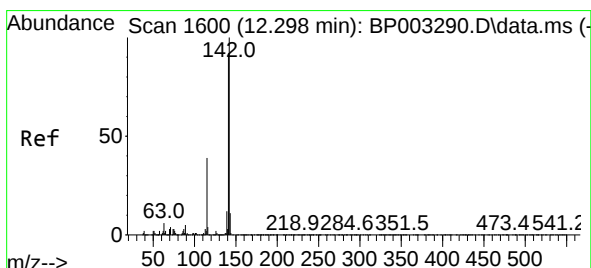
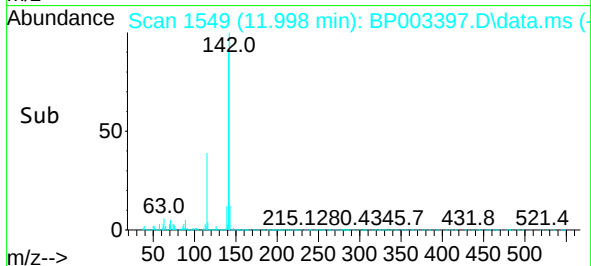
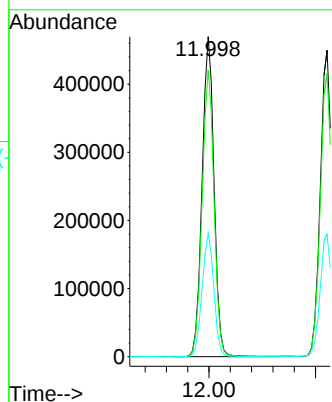
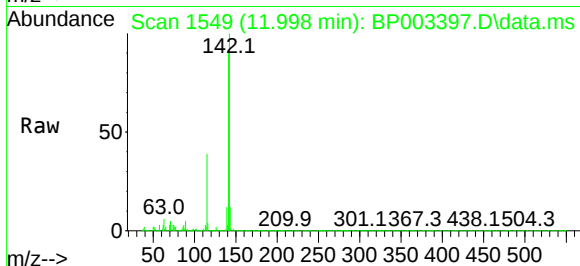




#37
2-Methylnaphthalene
Concen: 36.83 ng
RT: 11.998 min Scan# 1549
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

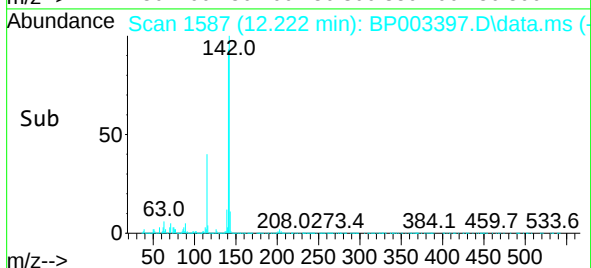
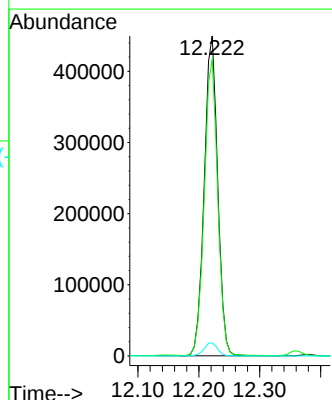
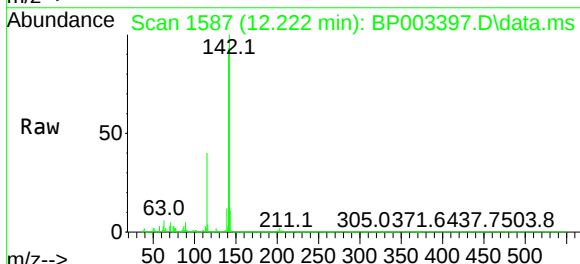
Instrument :
BNA_P
ClientSampleId :
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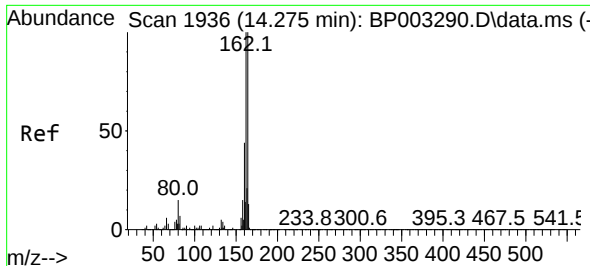
Tgt Ion:142 Resp: 726627
Ion Ratio Lower Upper
142 100
141 89.6 71.4 107.2
115 38.6 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.79 ng
RT: 12.222 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:142 Resp: 689160
Ion Ratio Lower Upper
142 100
141 92.5 74.4 111.6
116 4.1 2.9 4.3

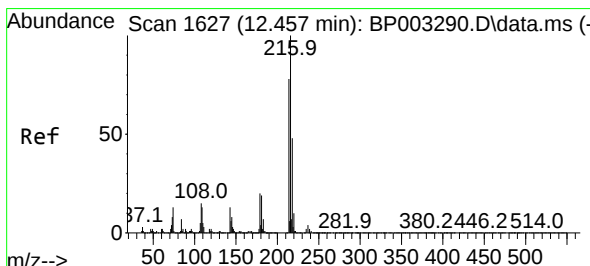
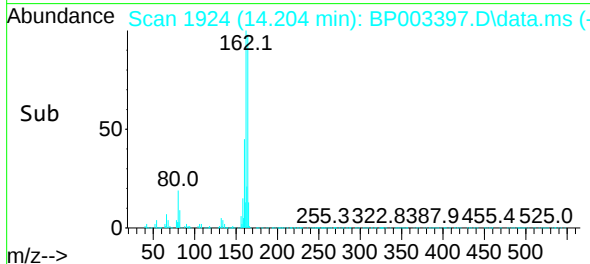
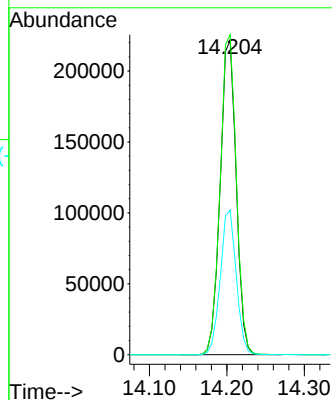
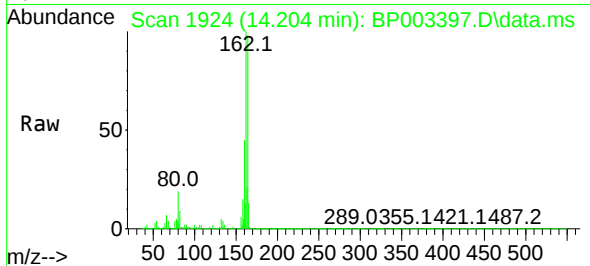




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.204 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

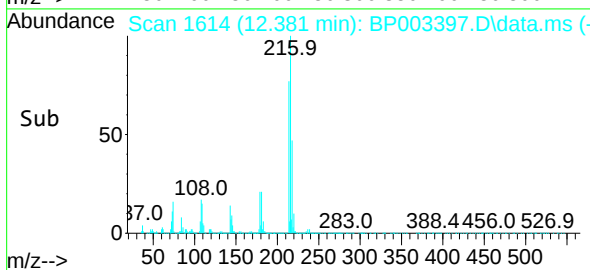
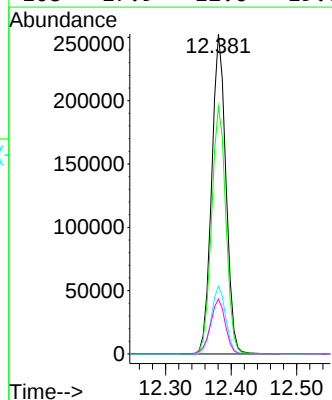
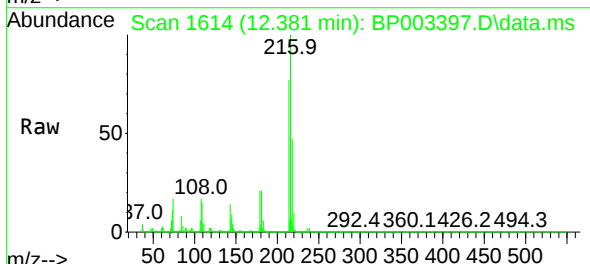
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BNA_P
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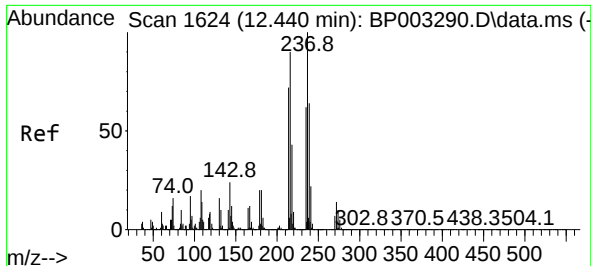
Tgt Ion:164 Resp: 319026
Ion Ratio Lower Upper
164 100
162 101.8 79.4 119.2
160 46.0 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.46 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:216 Resp: 380773
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 21.2 16.9 25.3
108 17.9 12.6 19.0

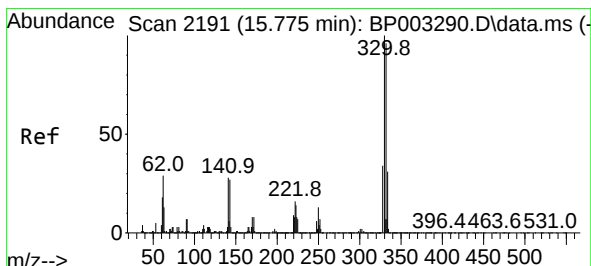
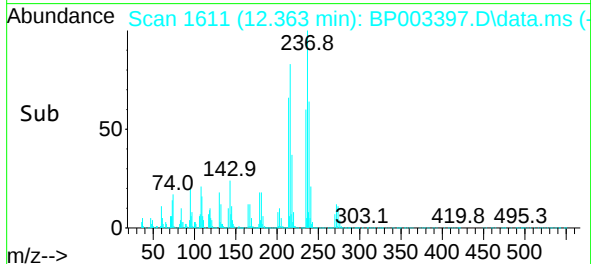
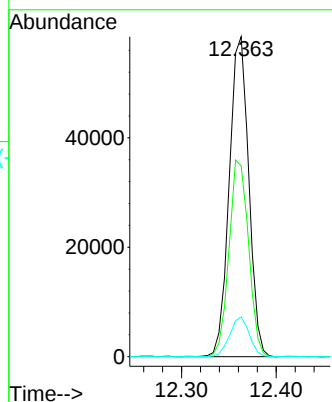
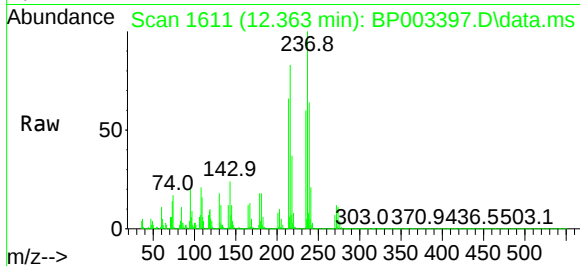




#41
Hexachlorocyclopentadiene
Concen: 33.90 ng
RT: 12.363 min Scan# 1611
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

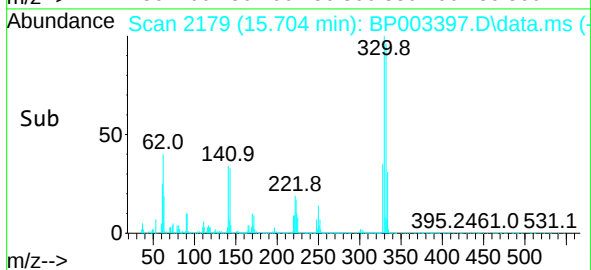
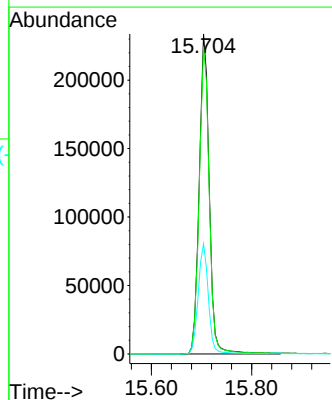
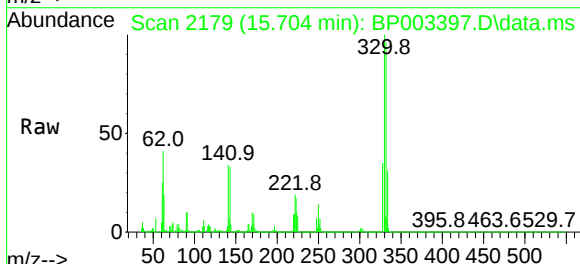
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

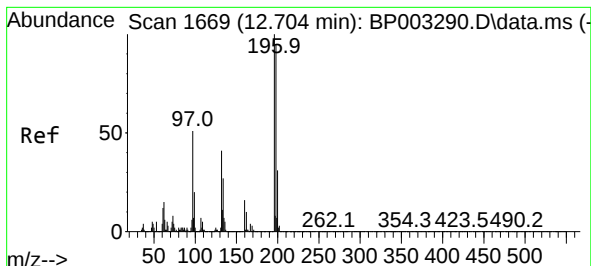
Tgt Ion:	237	Resp:	83546
Ion	Ratio	Lower	Upper
237	100		
235	59.6	43.2	83.2
272	12.4	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 66.65 ng
RT: 15.704 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:	330	Resp:	324314
Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	34.8	23.4	35.2

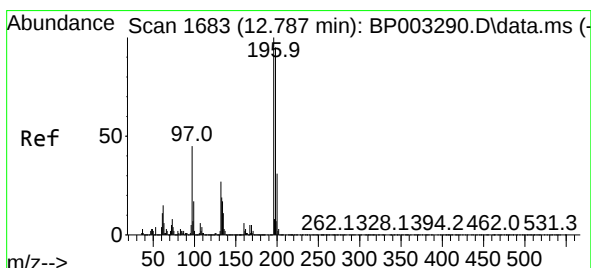
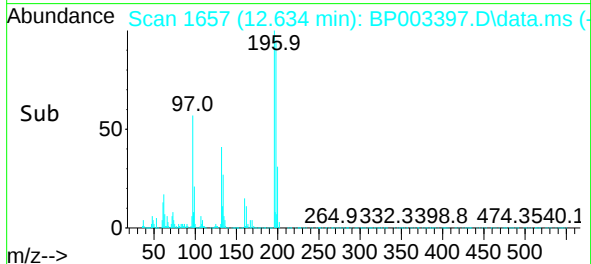
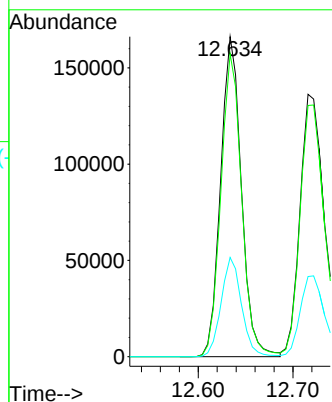
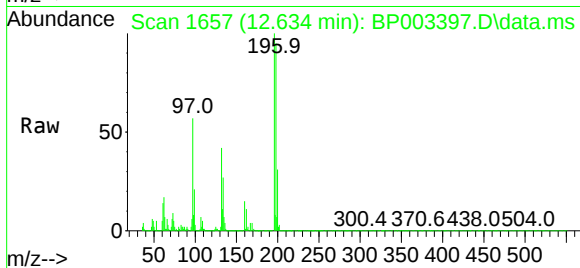




#43
2,4,6-Trichlorophenol
Concen: 37.54 ng
RT: 12.634 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

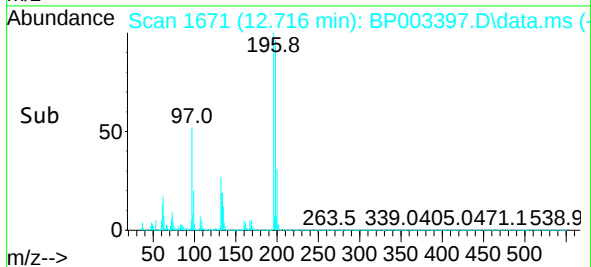
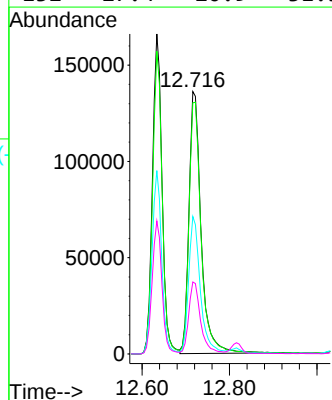
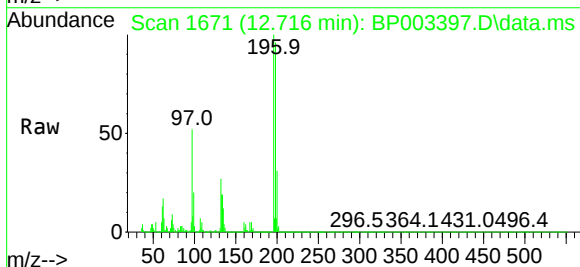
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

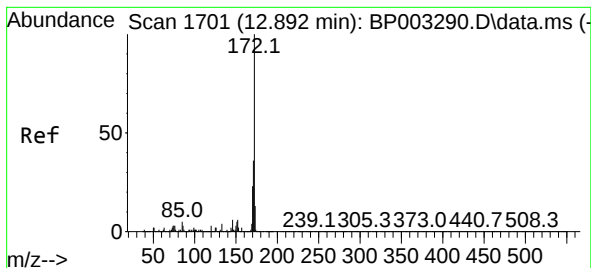
Tgt Ion:196 Resp: 253507
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.6
200 31.0 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.72 ng
RT: 12.716 min Scan# 1671
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:196 Resp: 262021
Ion Ratio Lower Upper
196 100
198 95.7 77.3 115.9
97 52.4 31.0 46.4#
132 27.4 20.9 31.3

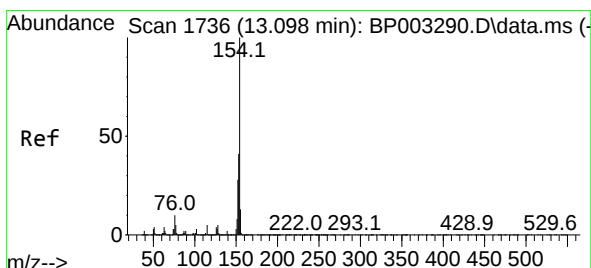
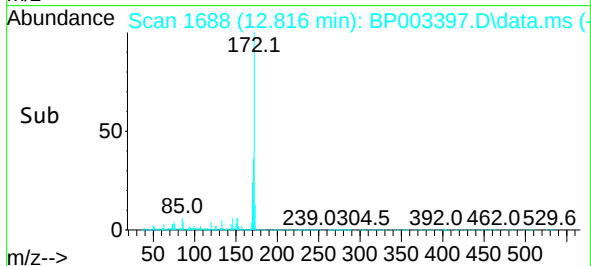
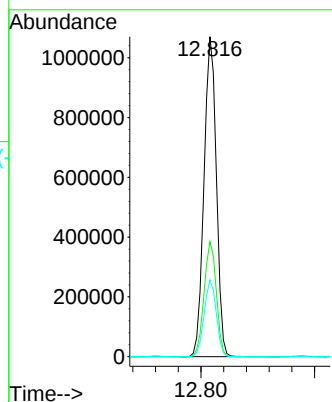
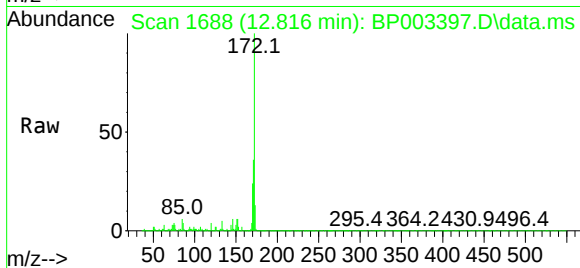




#45
2-Fluorobiphenyl
Concen: 73.92 ng
RT: 12.816 min Scan# 1688
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

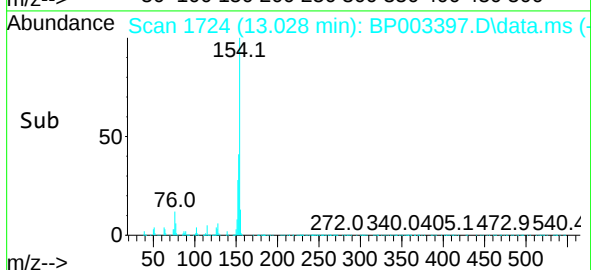
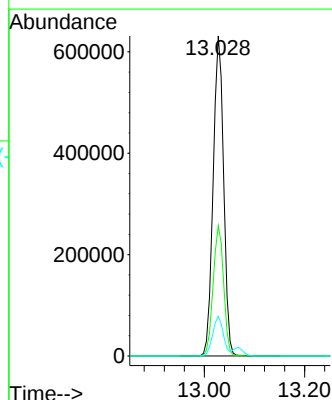
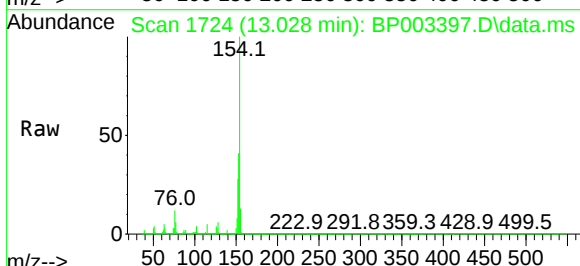
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

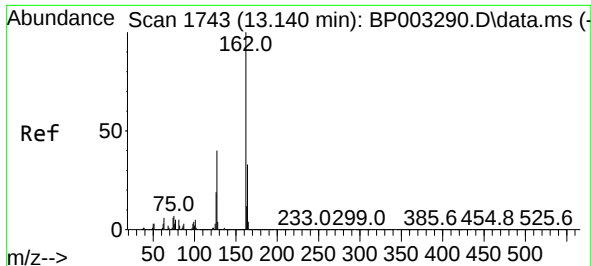
Tgt Ion:172 Resp: 1612393
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 24.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.44 ng
RT: 13.028 min Scan# 1724
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:154 Resp: 914658
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.4 0.0 29.3

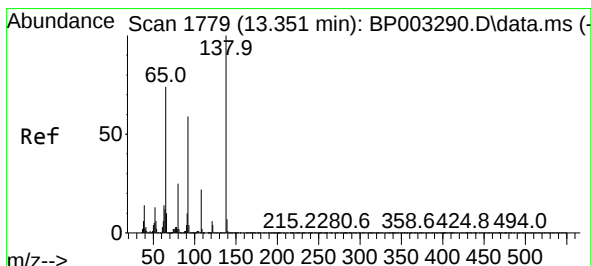
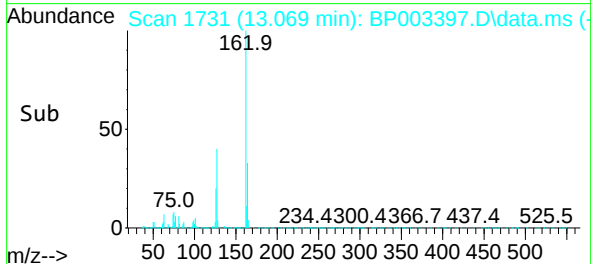
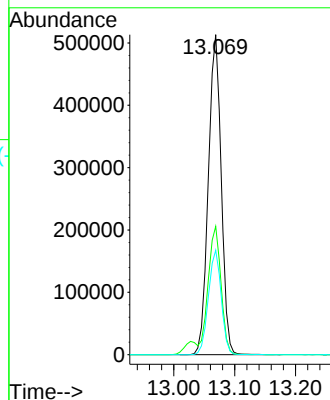
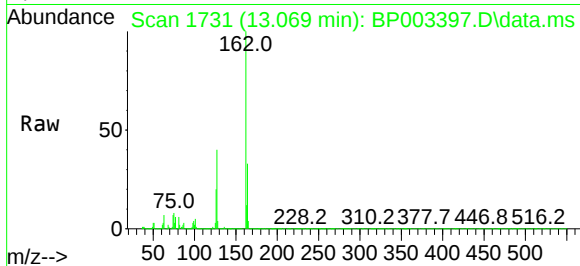




#47
2-Chloronaphthalene
Concen: 38.30 ng
RT: 13.069 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

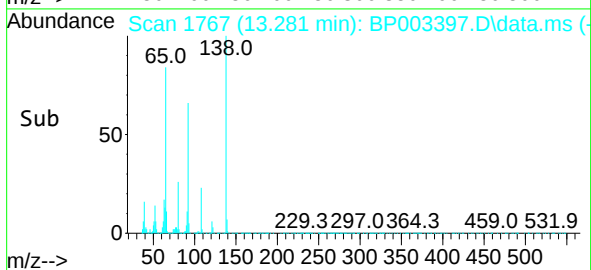
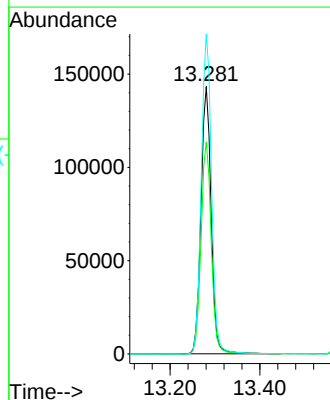
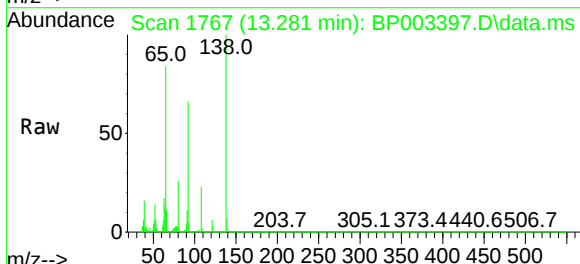
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

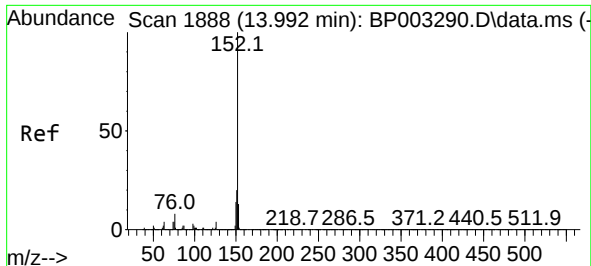
Tgt Ion:	162	Resp:	754611
Ion Ratio	Lower	Upper	
162	100		
127	40.1	29.9	44.9
164	32.7	26.1	39.1



#48
2-Nitroaniline
Concen: 45.42 ng
RT: 13.281 min Scan# 1767
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:	65	Resp:	226508
Ion Ratio	Lower	Upper	
65	100		
92	79.3	70.6	106.0
138	119.6	133.6	200.4





#49

Acenaphthylene

Concen: 38.58 ng

RT: 13.922 min Scan# 1876

Delta R.T. -0.006 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

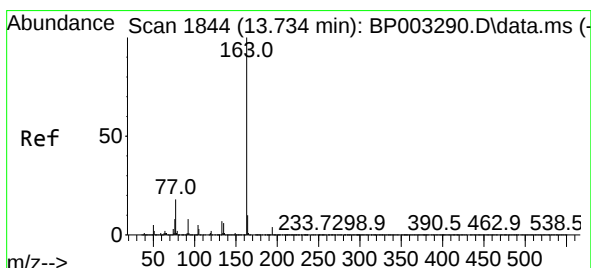
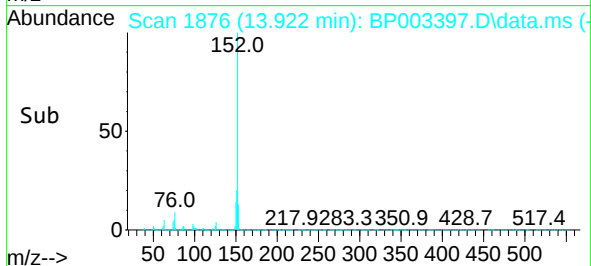
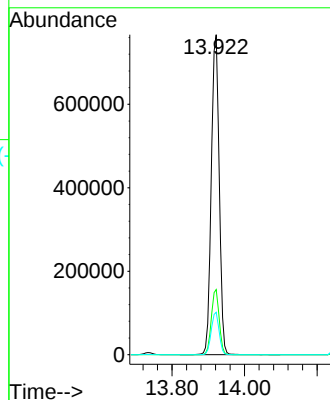
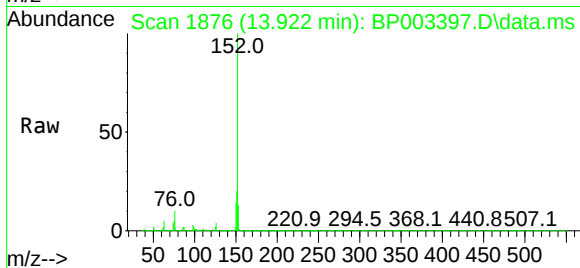
Tgt Ion:152 Resp: 1161589

Ion Ratio Lower Upper

152 100

151 20.3 15.9 23.9

153 13.2 10.5 15.7



#50

Dimethylphthalate

Concen: 37.85 ng

RT: 13.669 min Scan# 1833

Delta R.T. -0.006 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

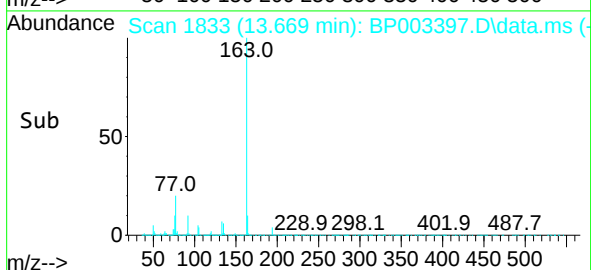
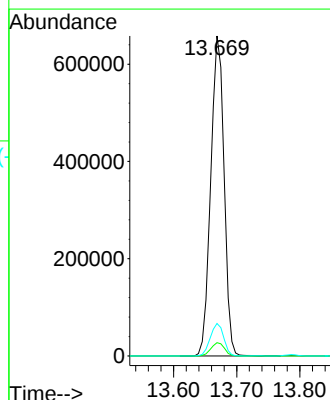
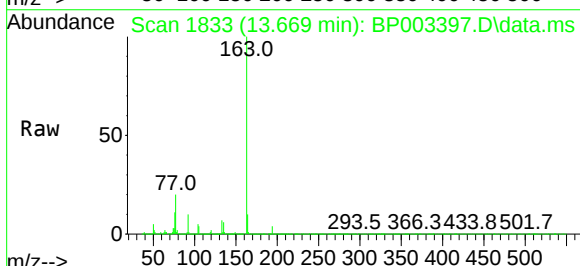
Tgt Ion:163 Resp: 964155

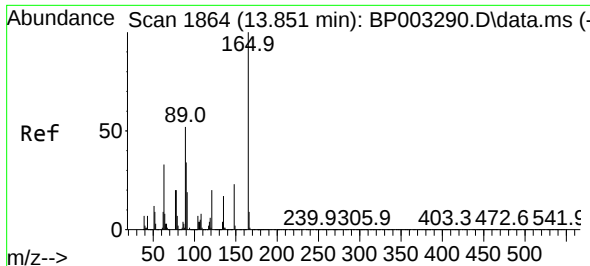
Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.1 8.2 12.2

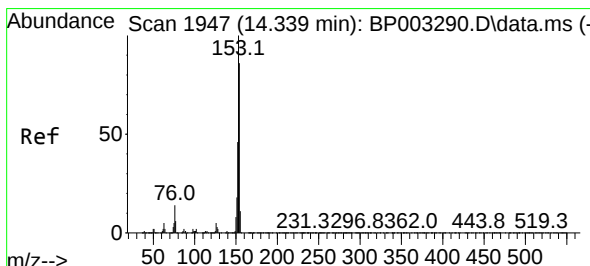
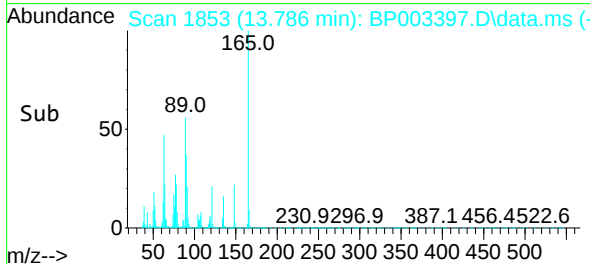
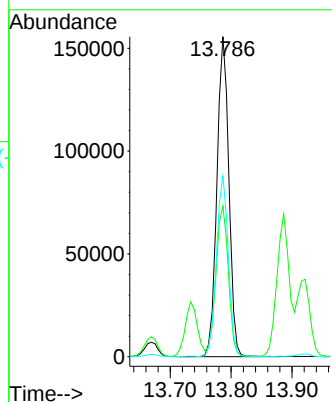
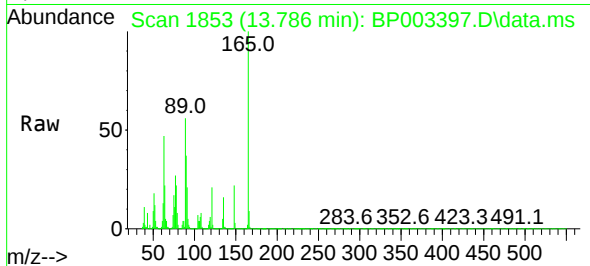




#51
2,6-Dinitrotoluene
Concen: 38.71 ng
RT: 13.786 min Scan# 1853
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

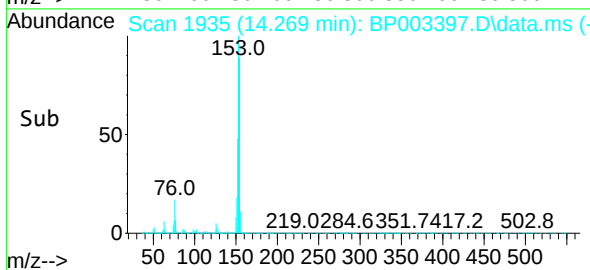
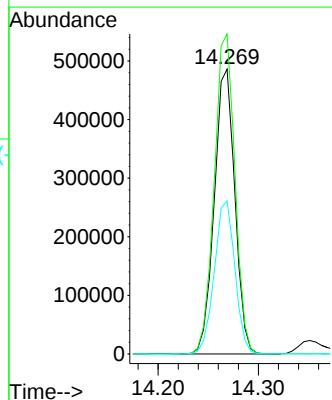
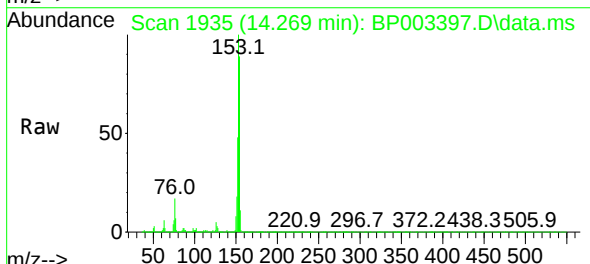
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

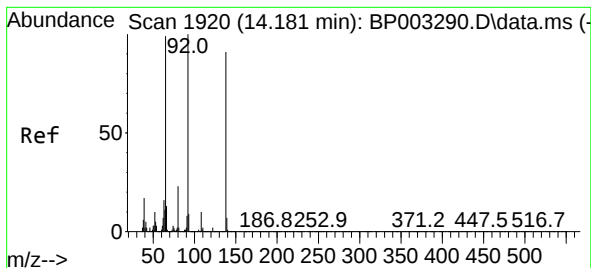
Tgt Ion:165 Resp: 211379
Ion Ratio Lower Upper
165 100
63 47.2 27.8 41.6#
89 56.5 34.6 52.0#



#52
Acenaphthene
Concen: 37.78 ng
RT: 14.269 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:154 Resp: 692091
Ion Ratio Lower Upper
154 100
153 112.3 91.0 136.6
152 53.7 43.0 64.6

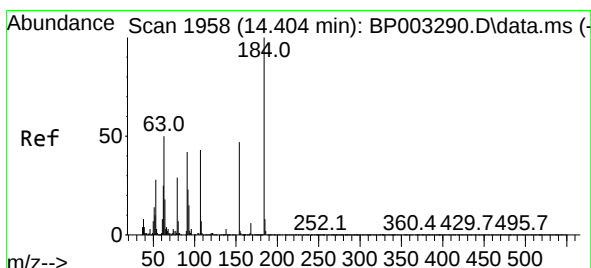
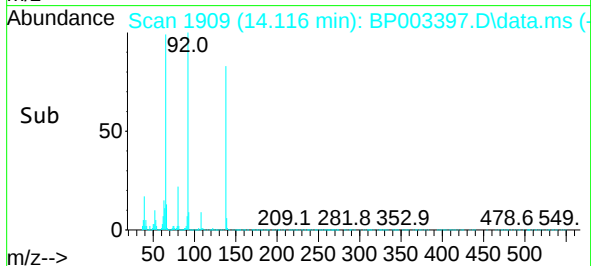
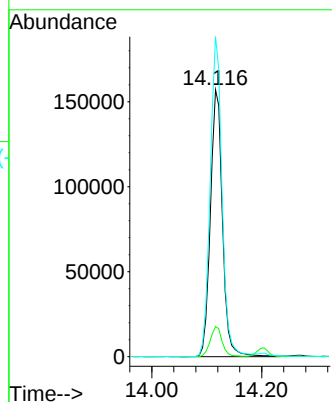
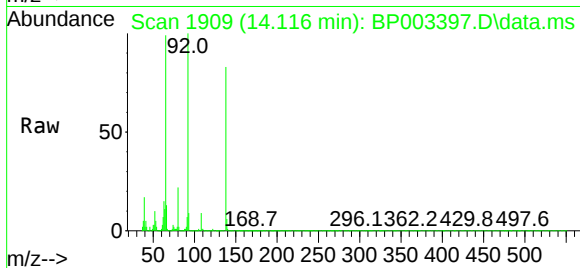




#53
3-Nitroaniline
Concen: 40.45 ng
RT: 14.116 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

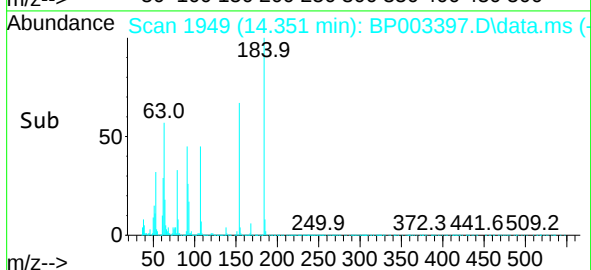
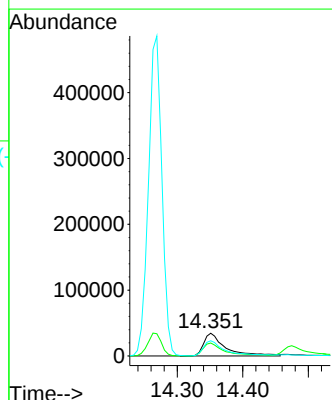
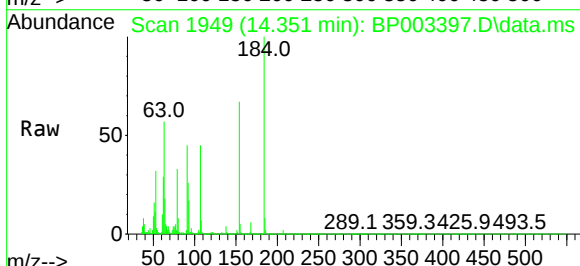
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

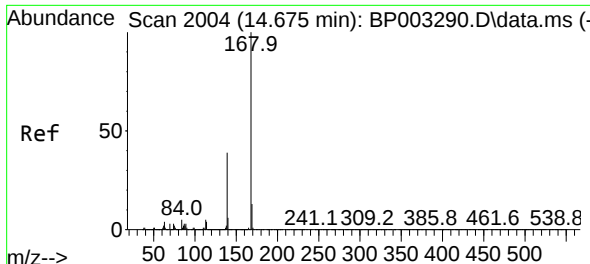
Tgt Ion:138 Resp: 239353
Ion Ratio Lower Upper
138 100
108 11.3 7.5 11.3#
92 119.9 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 35.07 ng
RT: 14.351 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:184 Resp: 79040
Ion Ratio Lower Upper
184 100
63 57.0 32.3 48.5#
154 66.6 49.1 73.7

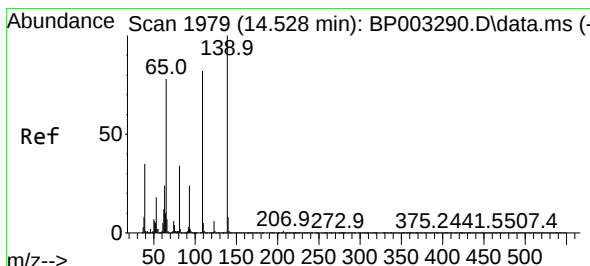
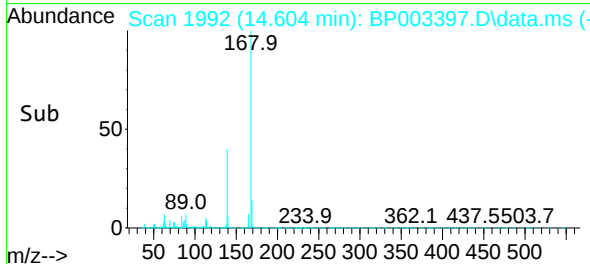
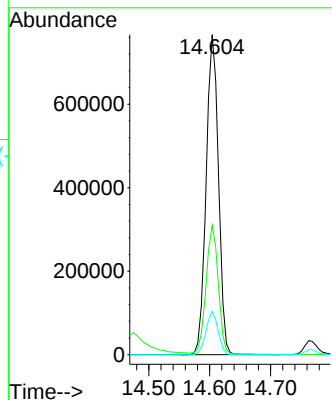
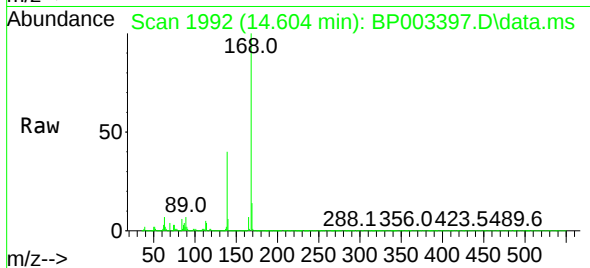




#55
Dibenzofuran
Concen: 36.77 ng
RT: 14.604 min Scan# 1992
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

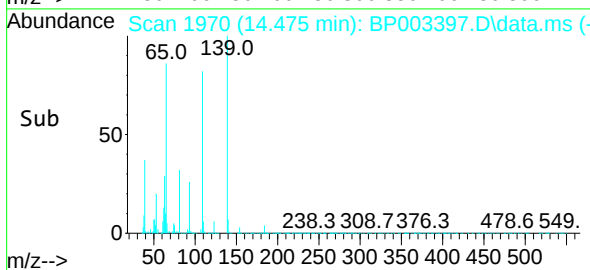
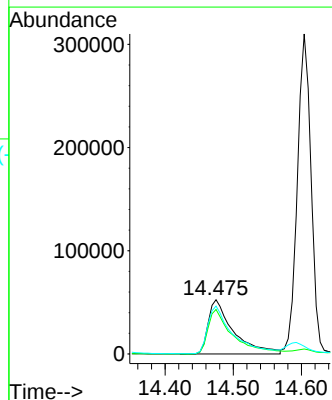
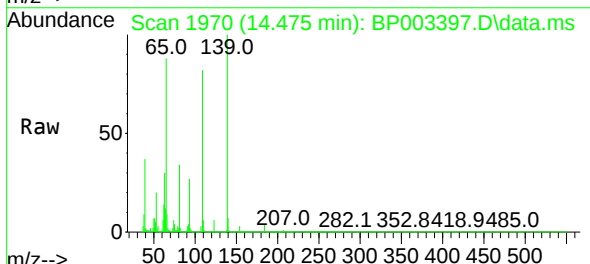
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

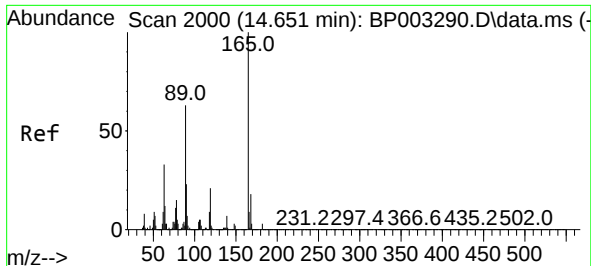
Tgt Ion:168 Resp: 1075252
Ion Ratio Lower Upper
168 100
139 40.4 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 37.06 ng
RT: 14.475 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:139 Resp: 134023
Ion Ratio Lower Upper
139 100
109 82.0 44.6 84.6
65 88.3 41.6 81.6#

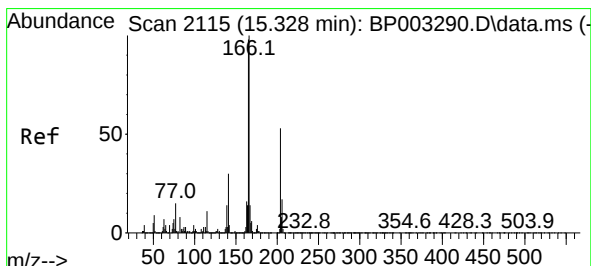
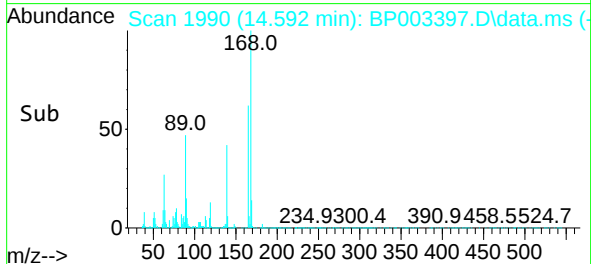
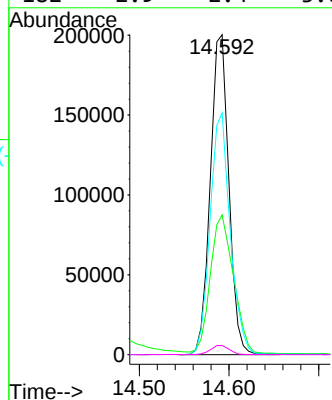
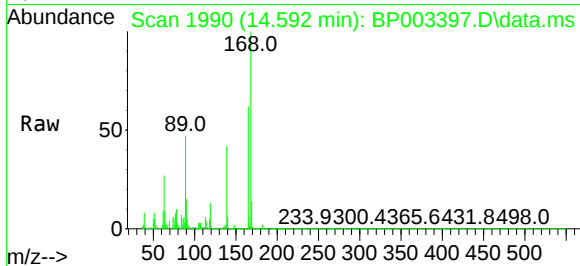




#57
2,4-Dinitrotoluene
Concen: 37.99 ng
RT: 14.592 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

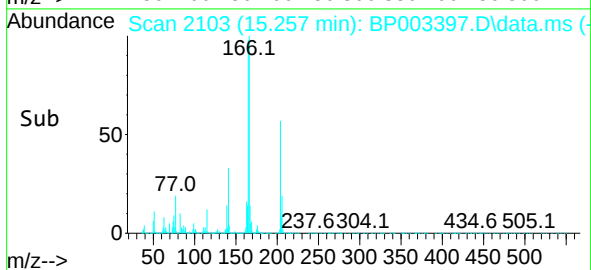
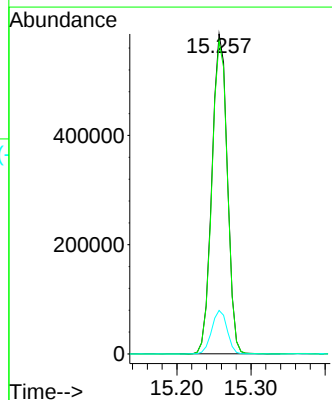
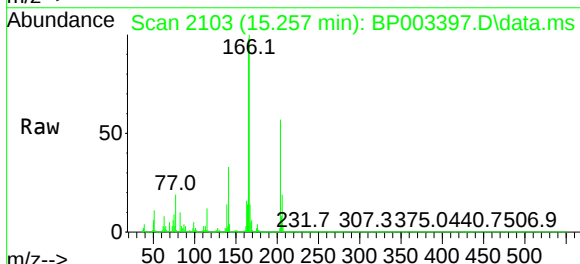
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

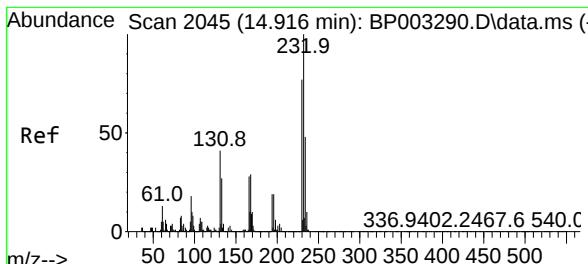
Tgt Ion:165 Resp: 287682
Ion Ratio Lower Upper
165 100
63 43.7 20.6 31.0#
89 75.6 42.6 63.8#
182 2.9 2.4 3.6



#58
Fluorene
Concen: 36.56 ng
RT: 15.257 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:166 Resp: 844399
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.8
167 13.6 11.0 16.4

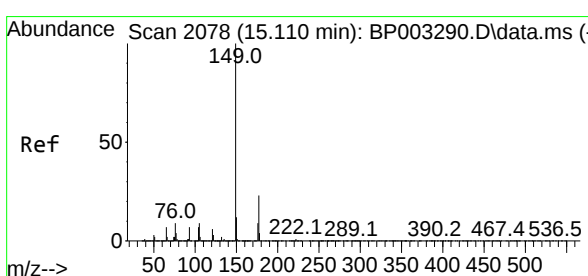
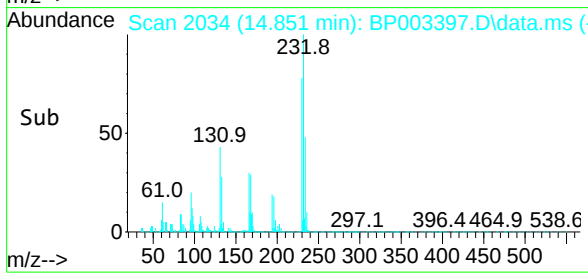
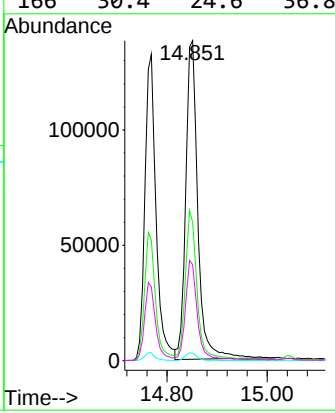
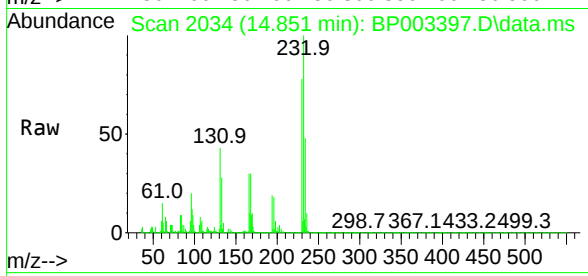




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 35.36 ng
 RT: 14.851 min Scan# 2034
 Delta R.T. -0.006 min
 Lab File: BP003397.D
 Acq: 29 Sep 2020 13:28

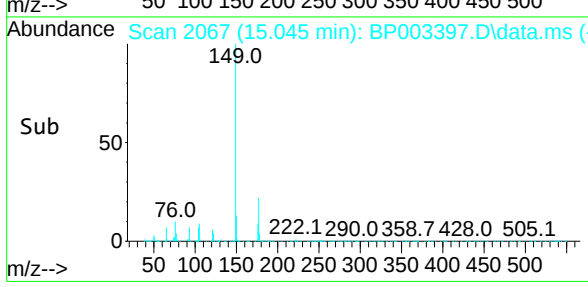
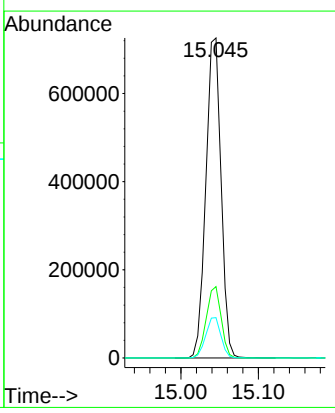
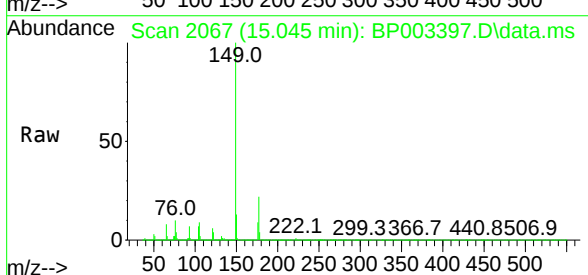
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

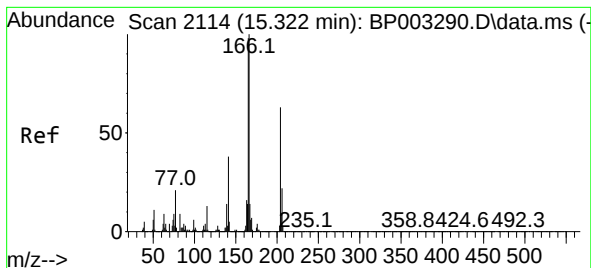
Tgt Ion:	232	Resp:	230957
Ion Ratio	Lower	Upper	
232	100		
131	44.9	34.1	51.1
130	2.3	1.8	2.8
166	30.4	24.6	36.8



#60
 Diethylphthalate
 Concen: 38.05 ng
 RT: 15.045 min Scan# 2067
 Delta R.T. -0.006 min
 Lab File: BP003397.D
 Acq: 29 Sep 2020 13:28

Tgt Ion:	149	Resp:	988694
Ion Ratio	Lower	Upper	
149	100		
177	22.3	18.0	27.0
150	12.6	10.0	15.0

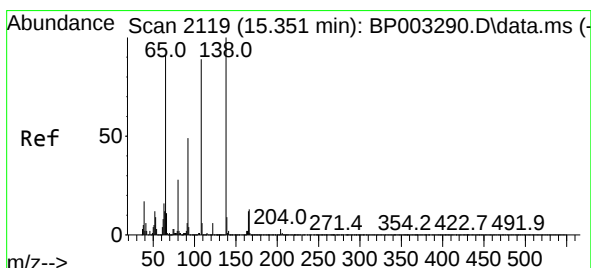
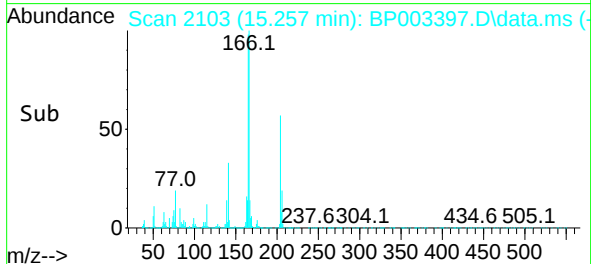
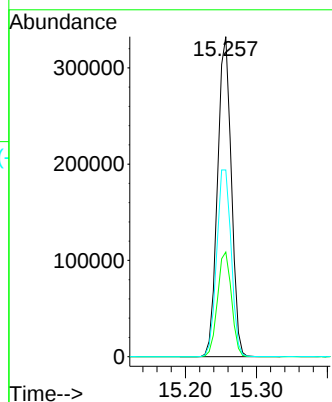
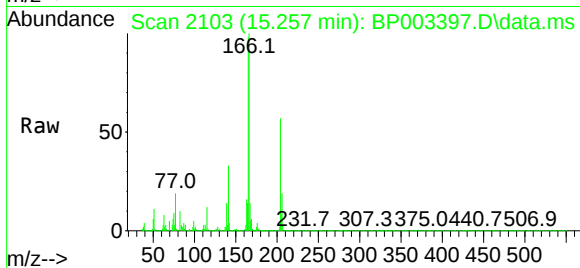




#61
4-Chlorophenyl-phenylether
Concen: 35.39 ng
RT: 15.257 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

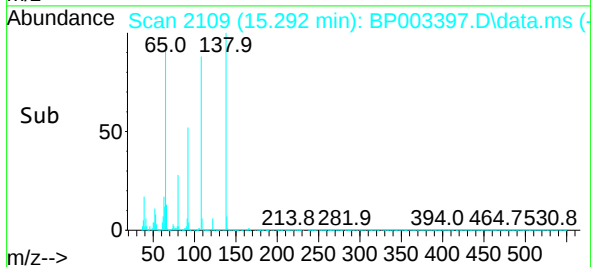
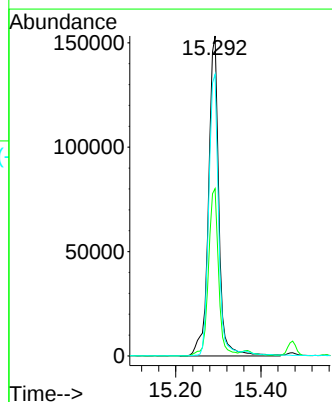
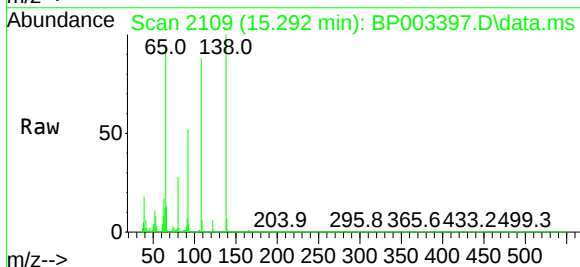
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

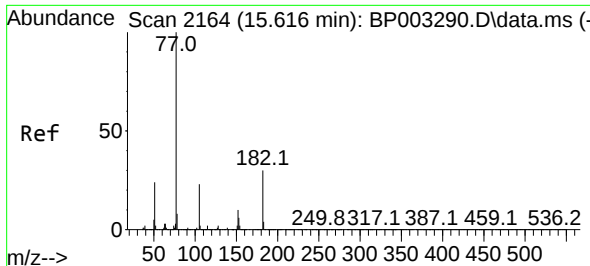
Tgt Ion:204 Resp: 446217
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 58.4 46.5 69.7



#62
4-Nitroaniline
Concen: 41.23 ng
RT: 15.292 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:138 Resp: 258911
Ion Ratio Lower Upper
138 100
92 52.3 20.7 60.7
108 88.0 47.8 87.8#

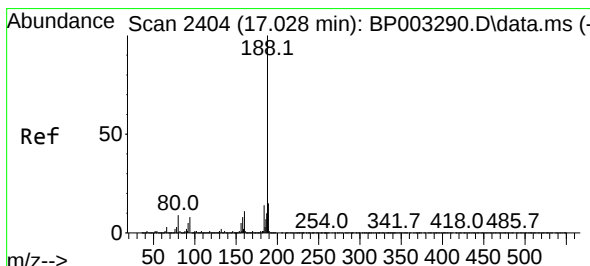
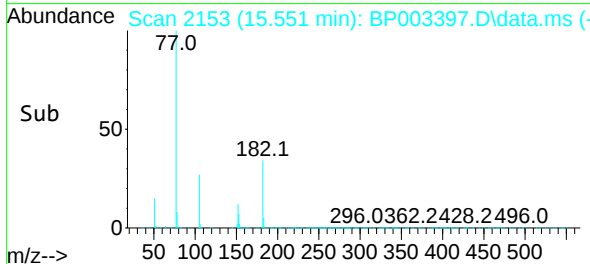
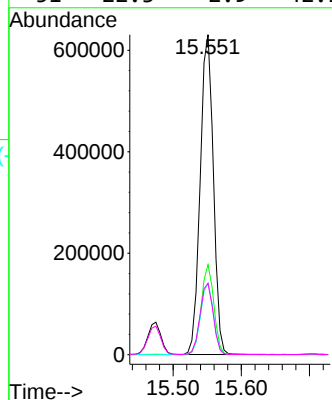
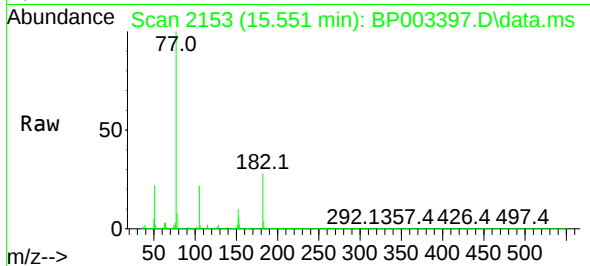




#63
Azobenzene
Concen: 42.71 ng
RT: 15.551 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

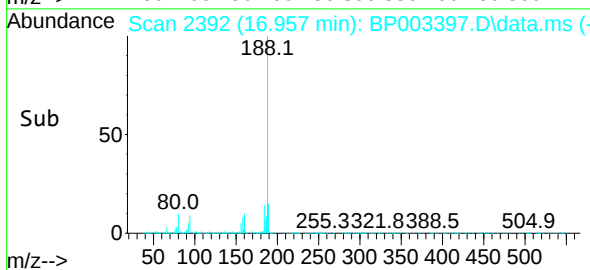
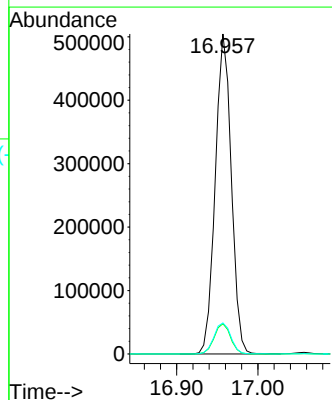
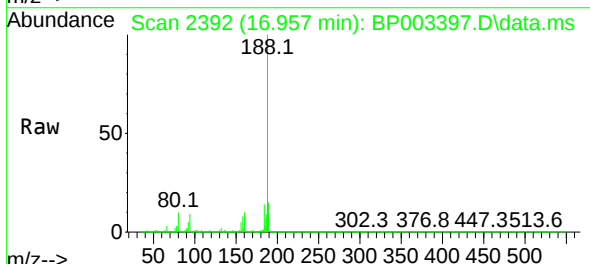
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

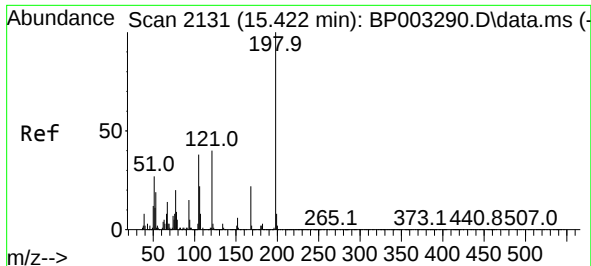
Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.2	16.9	56.9
105	22.3	5.6	45.6
51	22.3	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.957 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.2	9.2#
80	9.7	6.2	9.2#

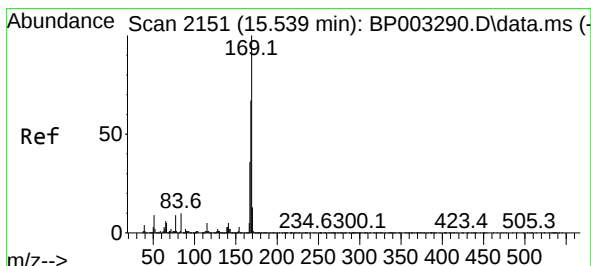
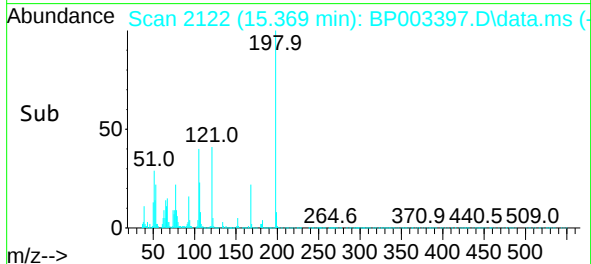
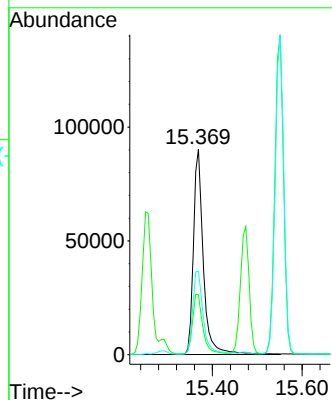
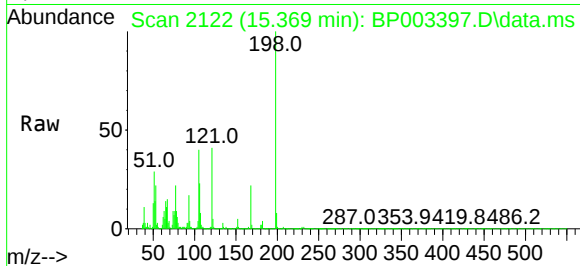




#65
4,6-Dinitro-2-methylphenol
Concen: 38.00 ng
RT: 15.369 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

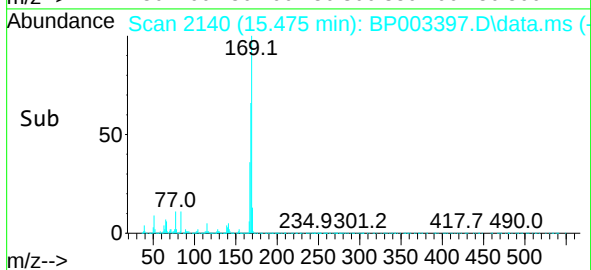
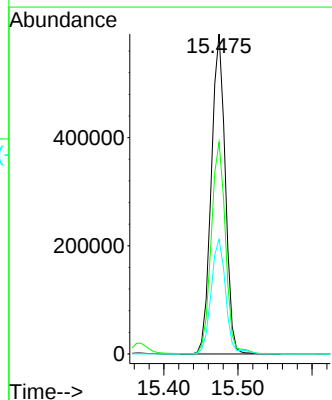
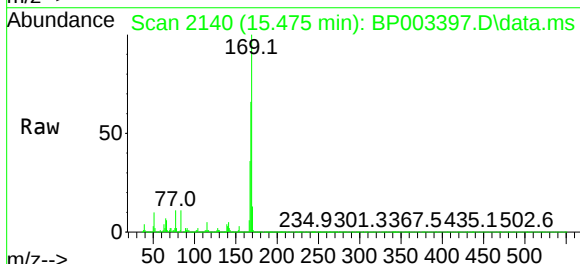
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

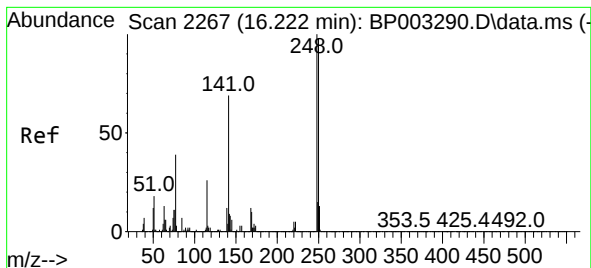
Tgt Ion:198 Resp: 138903
Ion Ratio Lower Upper
198 100
51 29.1 6.4 46.4
105 40.5 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.06 ng
RT: 15.475 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:169 Resp: 774336
Ion Ratio Lower Upper
169 100
168 66.2 53.8 80.6
167 35.8 28.9 43.3

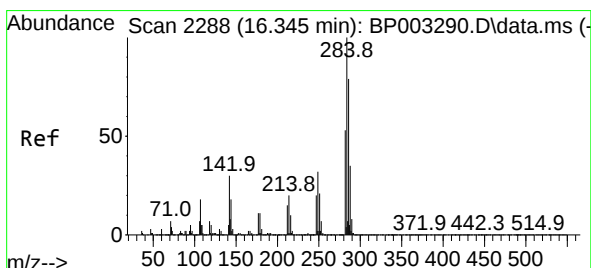
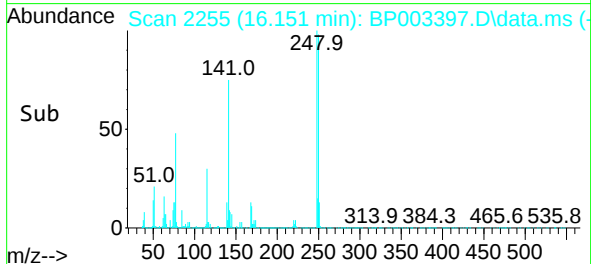
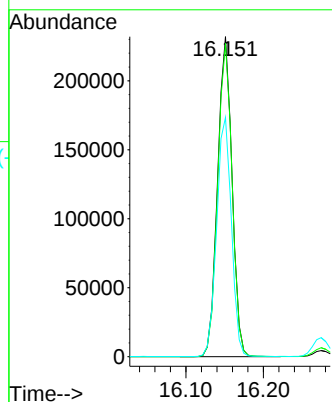
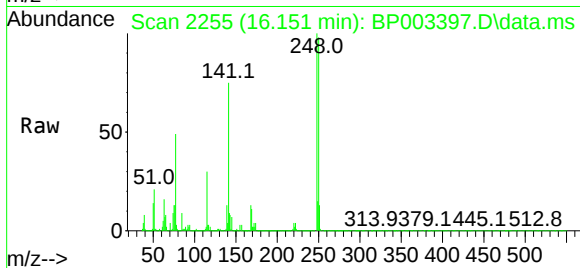




#67
4-Bromophenyl-phenylether
Concen: 35.88 ng
RT: 16.151 min Scan# 2255
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

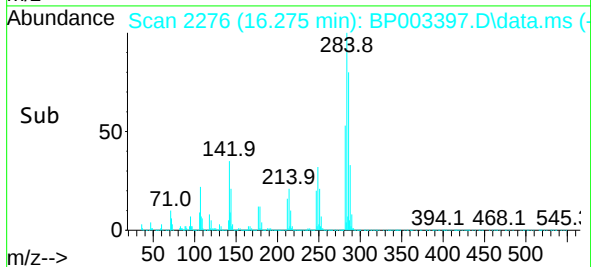
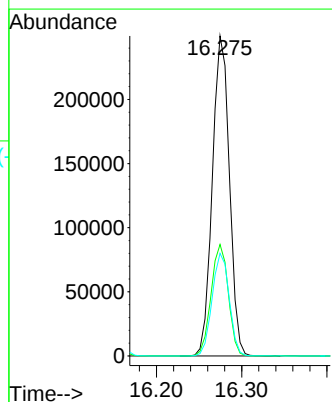
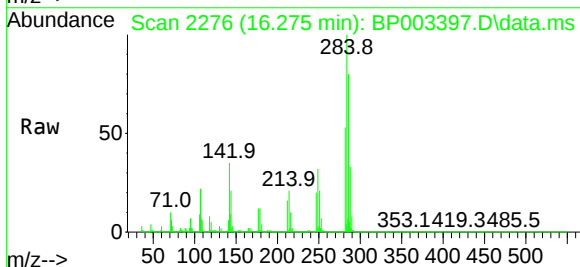
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

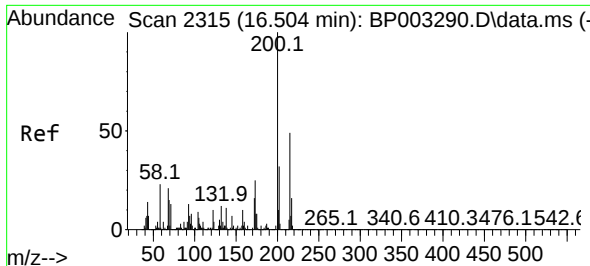
Tgt Ion:248 Resp: 300385
Ion Ratio Lower Upper
248 100
250 97.8 76.7 115.1
141 74.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 34.81 ng
RT: 16.275 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:284 Resp: 346270
Ion Ratio Lower Upper
284 100
142 34.9 24.2 36.4
249 32.1 23.8 35.8

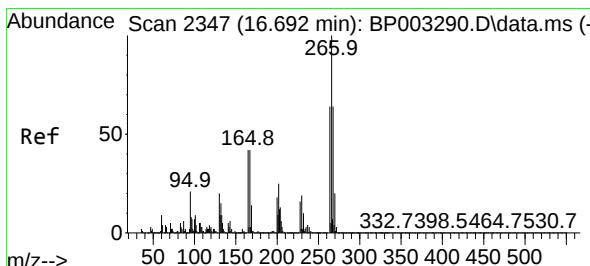
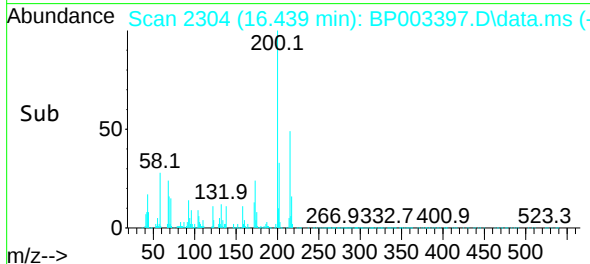
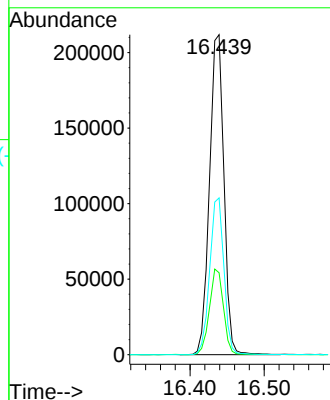
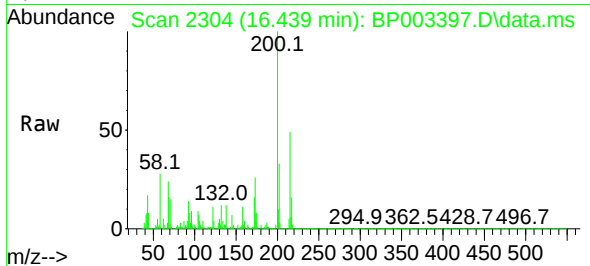




#69
Atrazine
Concen: 35.83 ng
RT: 16.439 min Scan# 2304
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

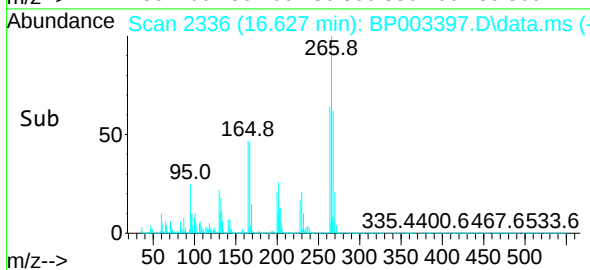
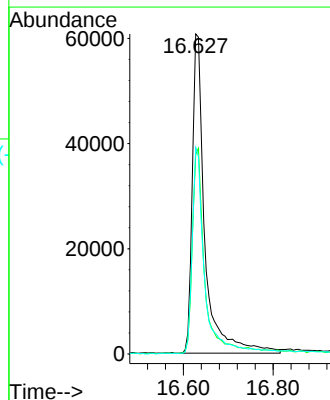
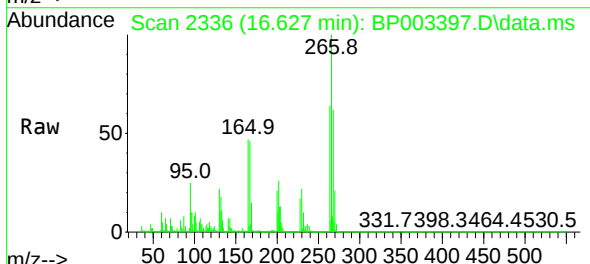
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

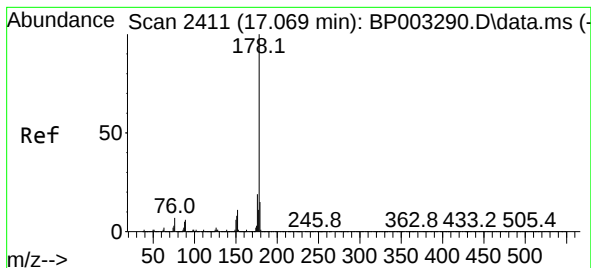
Tgt Ion:200 Resp: 285958
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 49.0 28.4 68.4



#70
Pentachlorophenol
Concen: 32.35 ng
RT: 16.627 min Scan# 2336
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:266 Resp: 119313
Ion Ratio Lower Upper
266 100
268 62.3 51.1 76.7
264 64.5 50.6 76.0

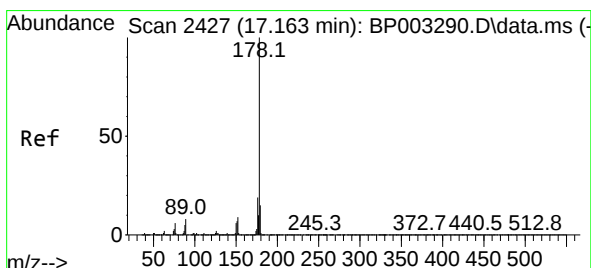
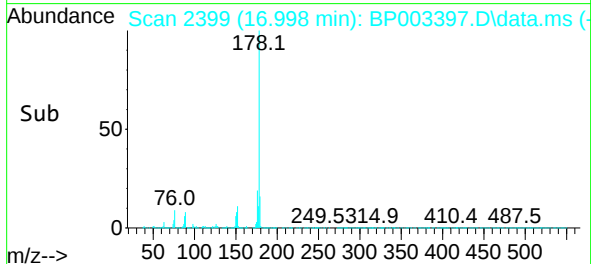
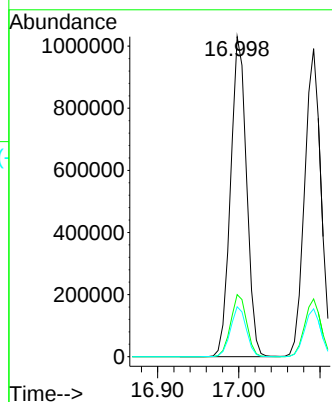
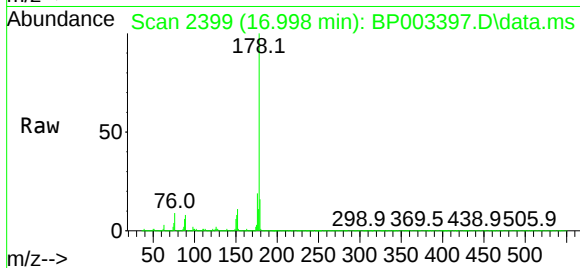




#71
Phenanthrene
Concen: 37.30 ng
RT: 16.998 min Scan# 2399
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

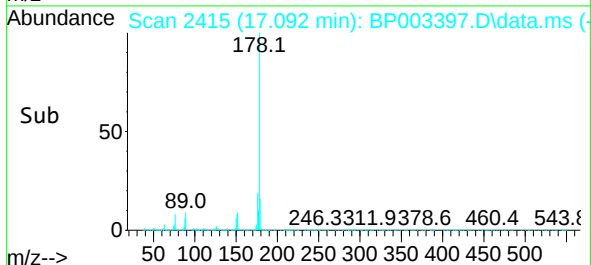
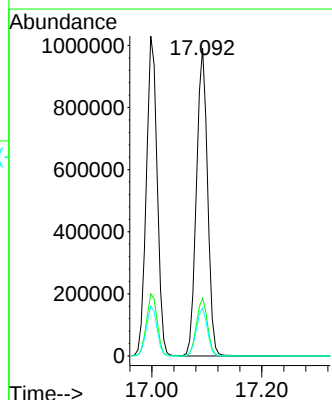
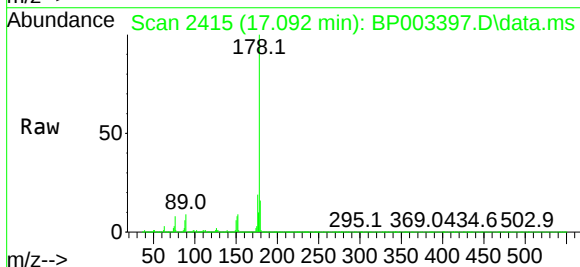
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

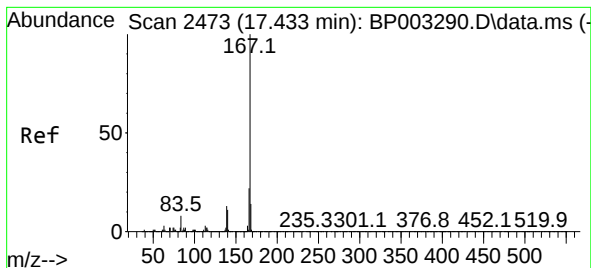
Tgt Ion:178 Resp: 1405842
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 37.38 ng
RT: 17.092 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:178 Resp: 1388271
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.5 18.7





#73

Carbazole

Concen: 37.56 ng

RT: 17.369 min Scan# 2462

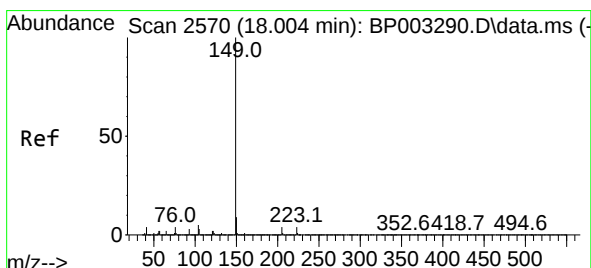
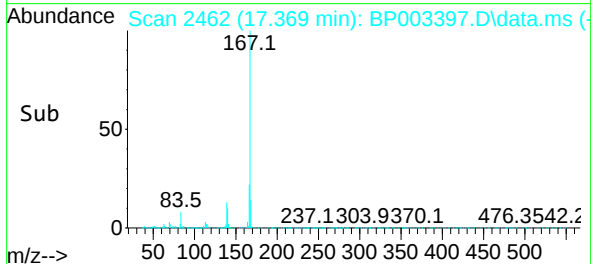
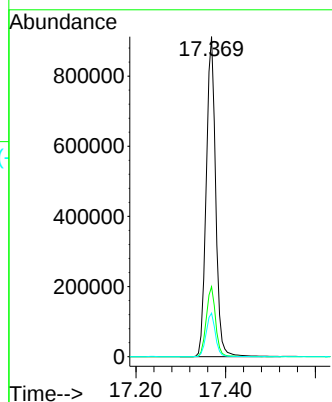
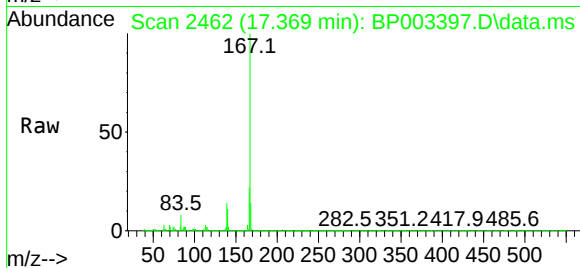
Delta R.T. -0.006 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Tgt Ion:167 Resp: 1325023

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	13.6	10.2	15.4



#74

Di-n-butylphthalate

Concen: 37.83 ng

RT: 17.933 min Scan# 2558

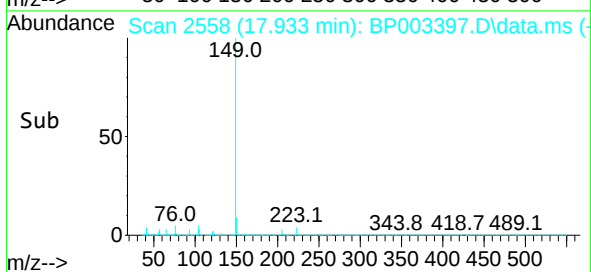
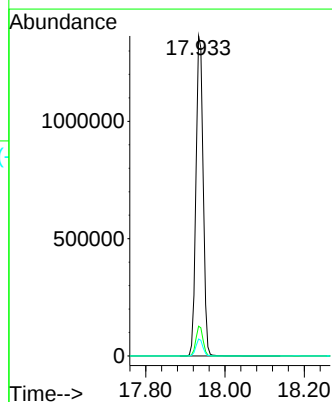
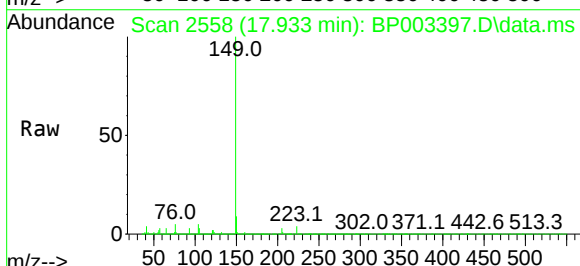
Delta R.T. -0.012 min

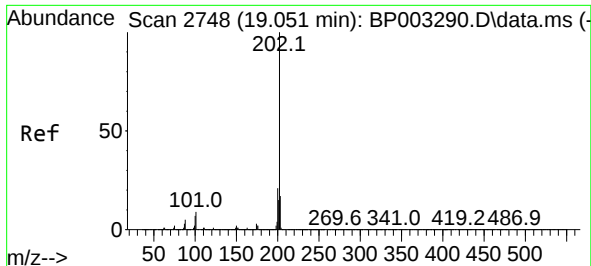
Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Tgt Ion:149 Resp: 1706050

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.3	3.4	5.0#

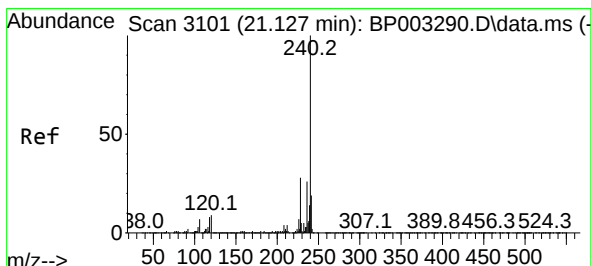
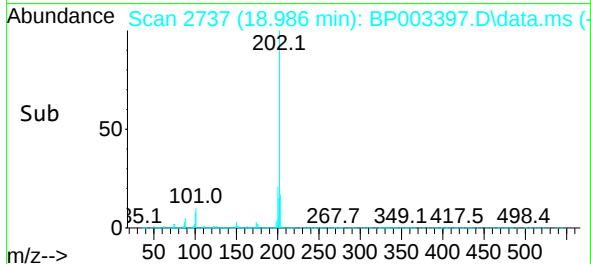
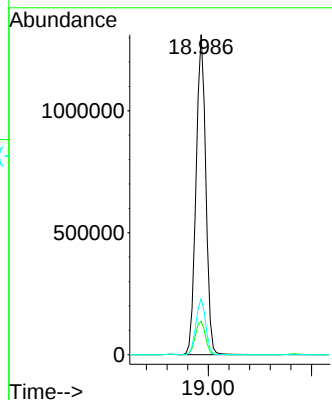
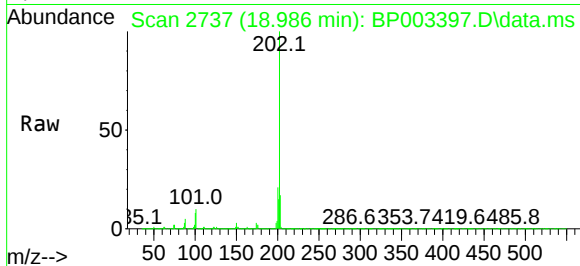




#75
Fluoranthene
Concen: 36.19 ng
RT: 18.986 min Scan# 2737
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

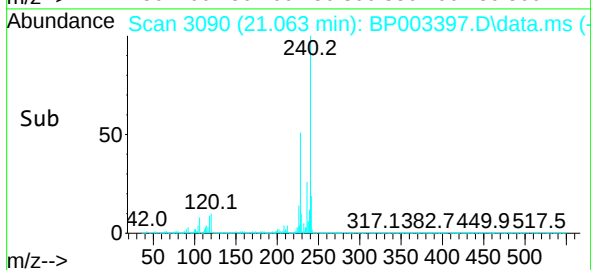
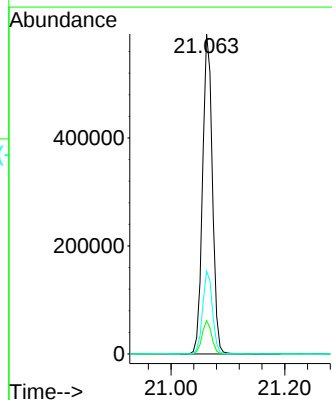
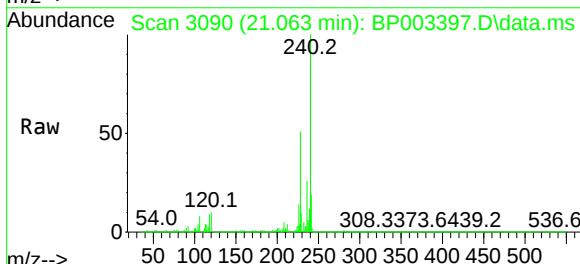
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

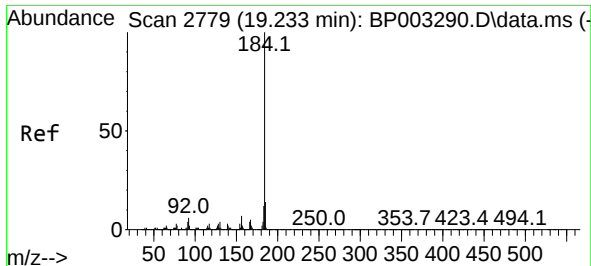
Tgt Ion:202 Resp: 1714840
Ion Ratio Lower Upper
202 100
101 10.4 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.063 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:240 Resp: 709048
Ion Ratio Lower Upper
240 100
120 10.4 7.8 11.6
236 25.9 20.8 31.2

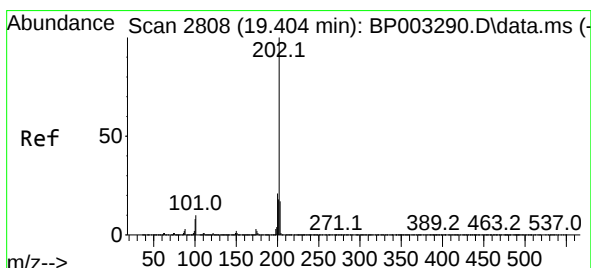
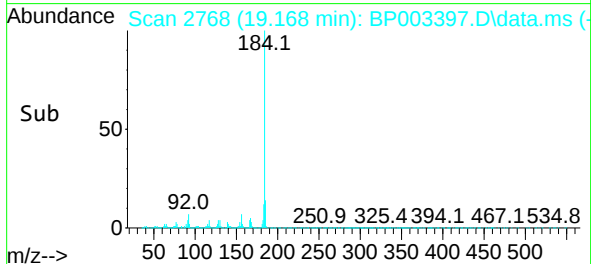
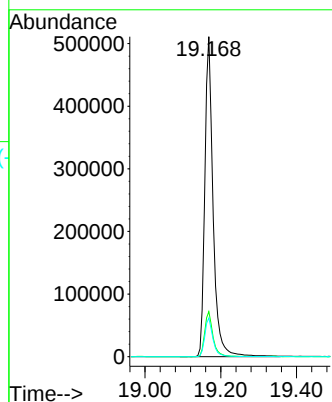
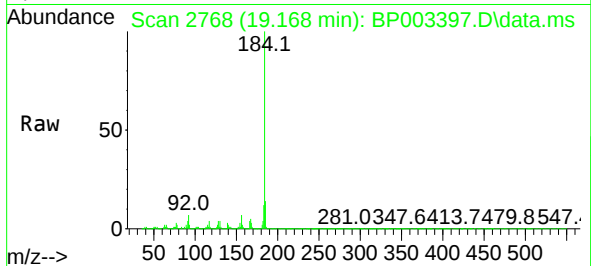




#77
Benzidine
Concen: 35.19 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

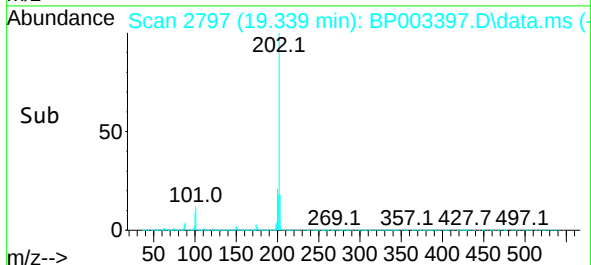
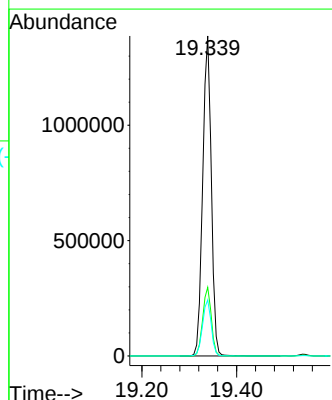
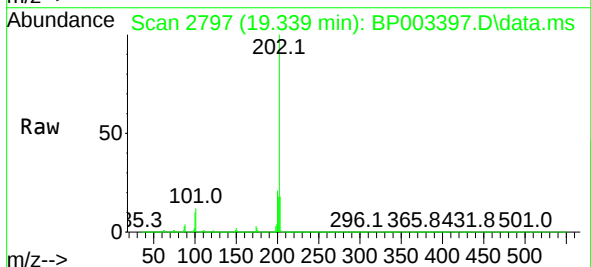
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

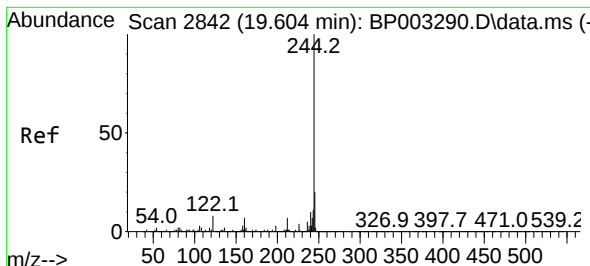
Tgt Ion:184 Resp: 773714
Ion Ratio Lower Upper
184 100
185 14.1 11.5 17.3
183 12.1 9.6 14.4



#78
Pyrene
Concen: 39.38 ng
RT: 19.339 min Scan# 2797
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:202 Resp: 1741574
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.5 14.2 21.2





#79

Terphenyl-d14

Concen: 73.66 ng

RT: 19.539 min Scan# 2831

Delta R.T. -0.012 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

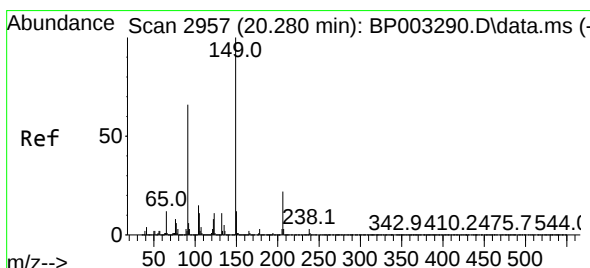
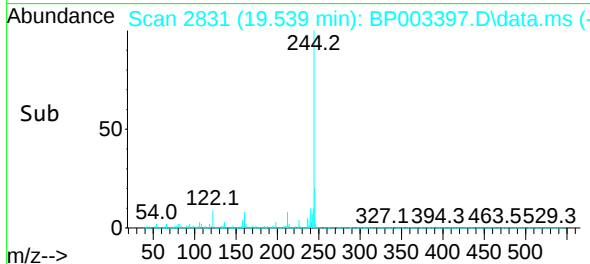
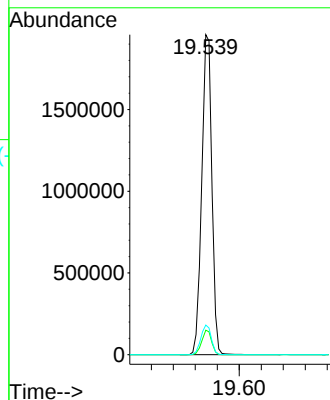
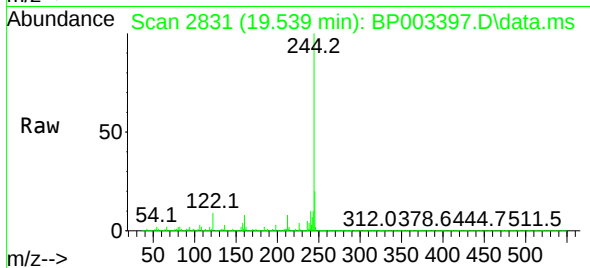
Tgt Ion:244 Resp: 2506570

Ion Ratio Lower Upper

244 100

212 7.6 5.8 8.6

122 9.3 7.8 11.8



#80

Butylbenzylphthalate

Concen: 40.71 ng

RT: 20.221 min Scan# 2947

Delta R.T. -0.006 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

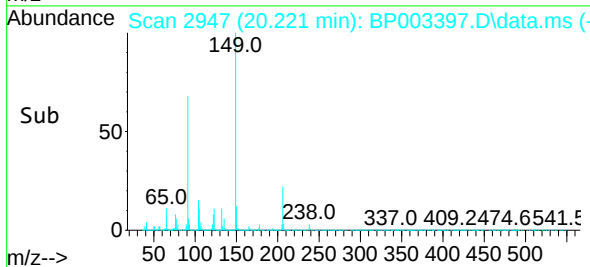
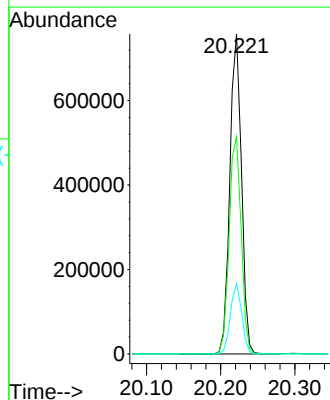
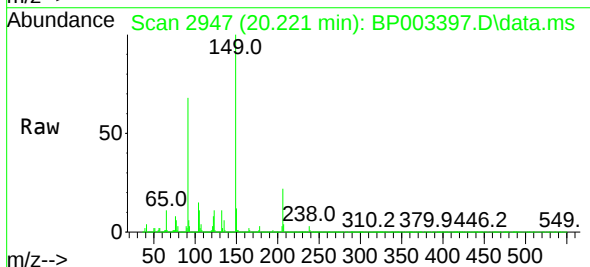
Tgt Ion:149 Resp: 823482

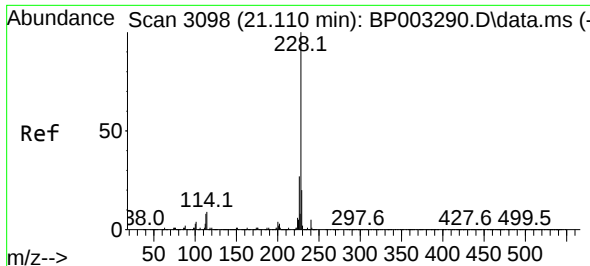
Ion Ratio Lower Upper

149 100

91 67.9 45.4 68.0

206 22.0 17.1 25.7

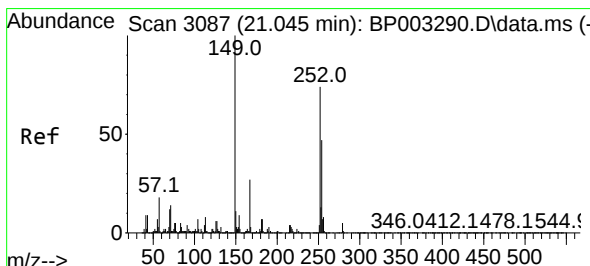
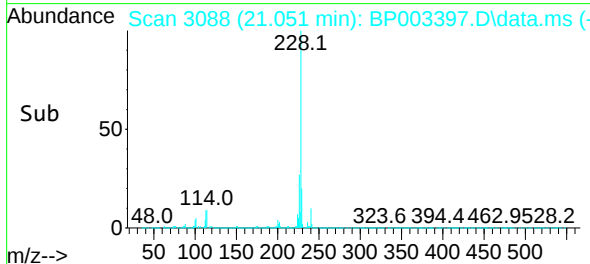
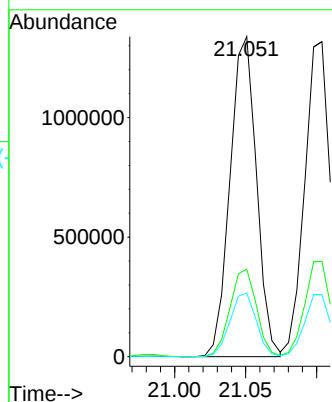
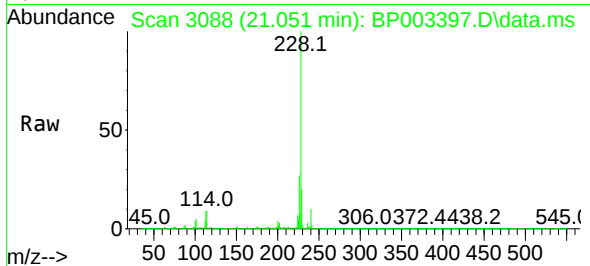




#81
Benzo(a)anthracene
Concen: 37.83 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

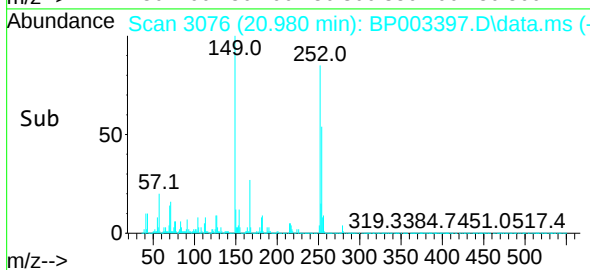
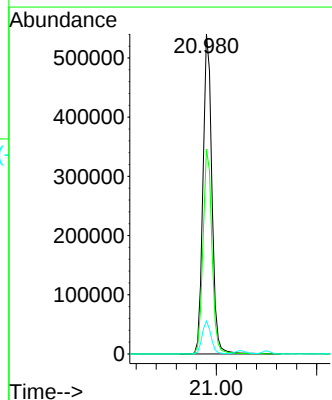
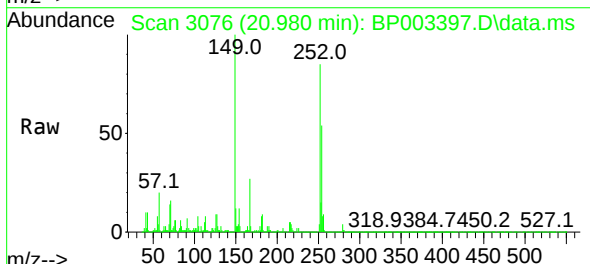
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

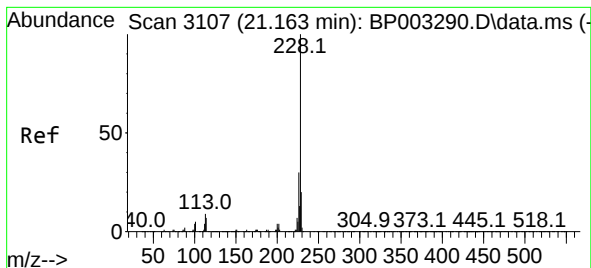
Tgt Ion:228 Resp: 1733995
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 37.63 ng
RT: 20.980 min Scan# 3076
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:252 Resp: 666595
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 10.3 7.9 11.9





#83

Chrysene

Concen: 37.72 ng

RT: 21.104 min Scan# 3097

Delta R.T. -0.006 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Tgt Ion:228 Resp: 1660997

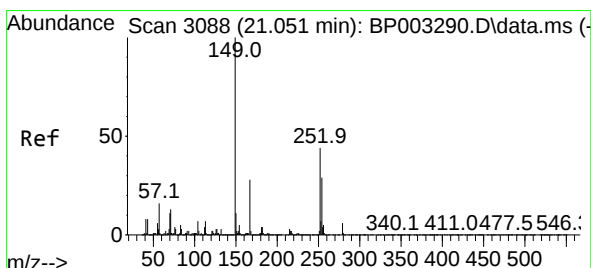
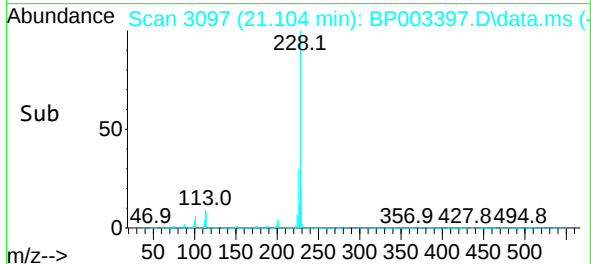
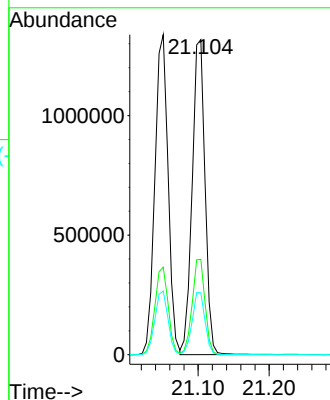
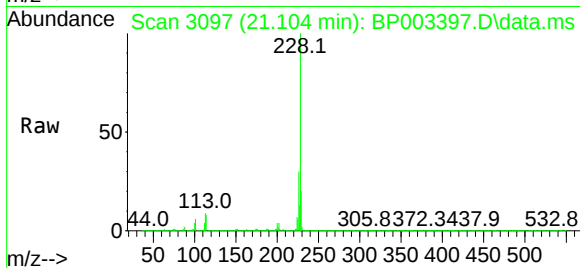
Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.4	36.6
229	19.6	15.8	23.6

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.20 ng

RT: 20.986 min Scan# 3077

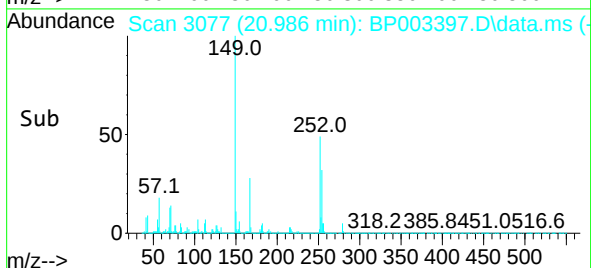
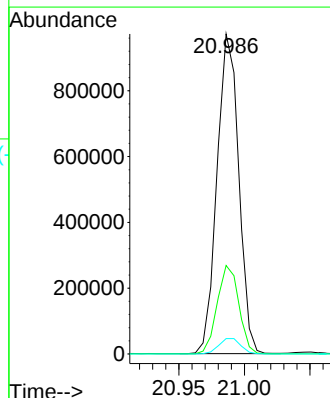
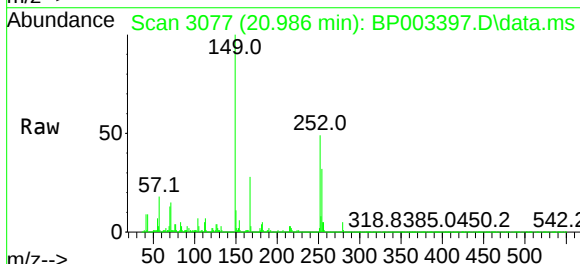
Delta R.T. -0.006 min

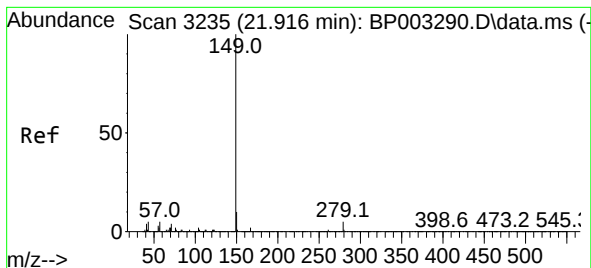
Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Tgt Ion:149 Resp: 1116535

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.6	34.0
279	4.8	4.2	6.2

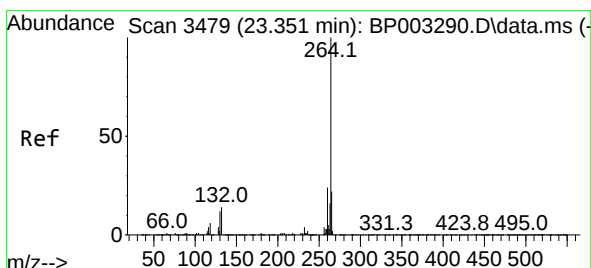
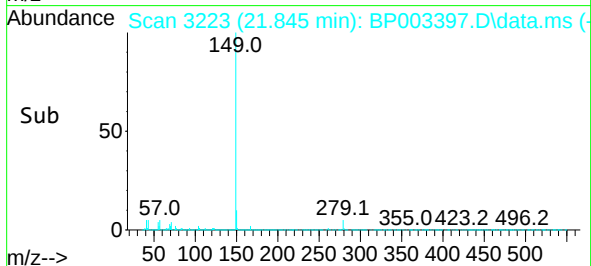
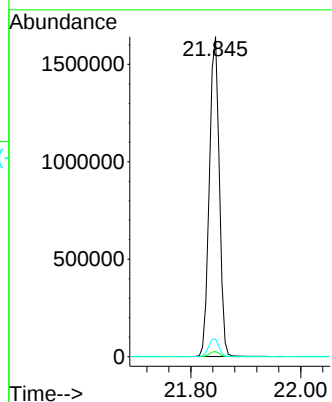
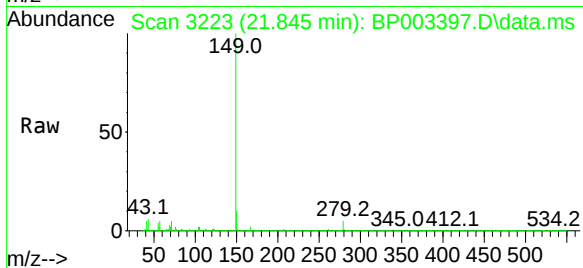




#85
Di-n-octyl phthalate
Concen: 39.52 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

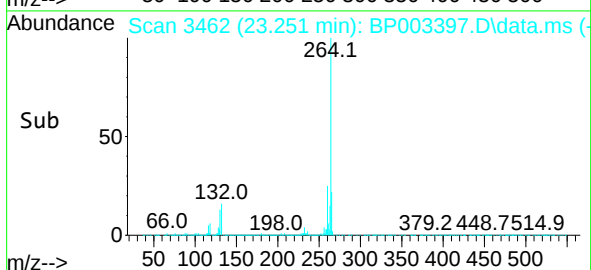
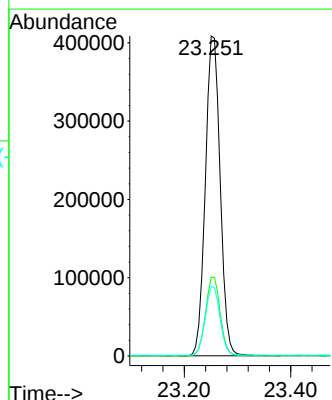
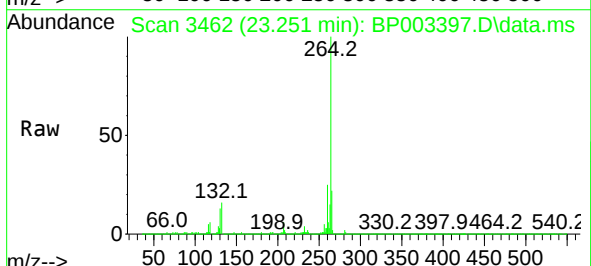
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

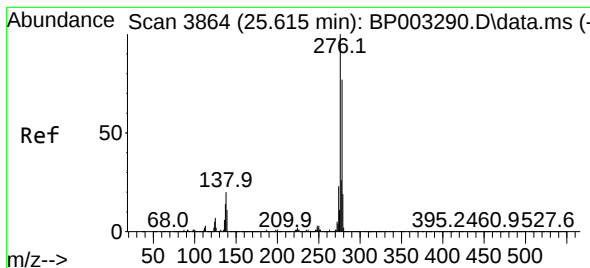
Tgt Ion:149 Resp: 2056818
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.251 min Scan# 3462
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:264 Resp: 787139
Ion Ratio Lower Upper
264 100
260 24.5 18.8 28.2
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 37.10 ng

RT: 25.492 min Scan# 3843

Delta R.T. -0.012 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

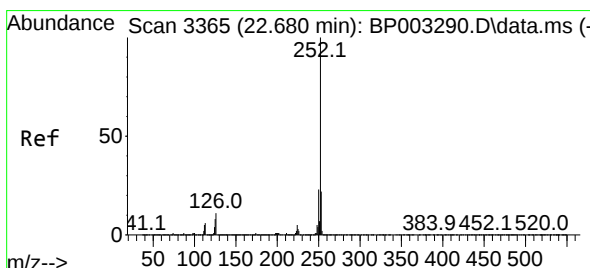
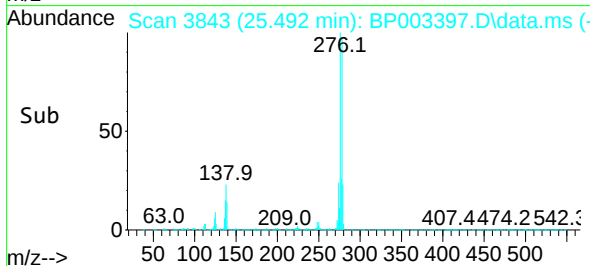
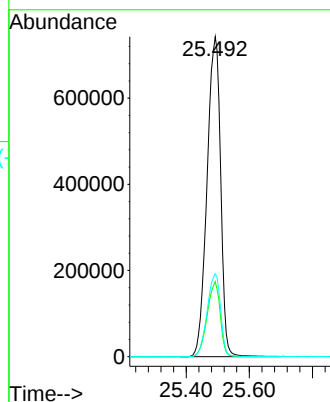
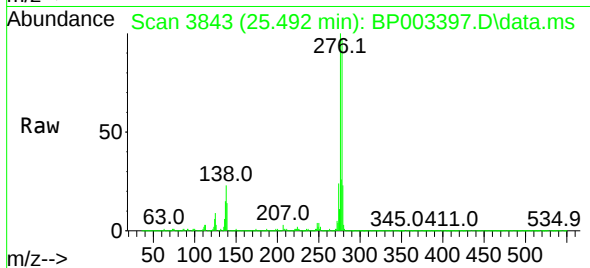
Tgt Ion:276 Resp: 2213157

Ion Ratio Lower Upper

276 100

138 22.3 18.7 28.1

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 38.27 ng

RT: 22.598 min Scan# 3351

Delta R.T. -0.012 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

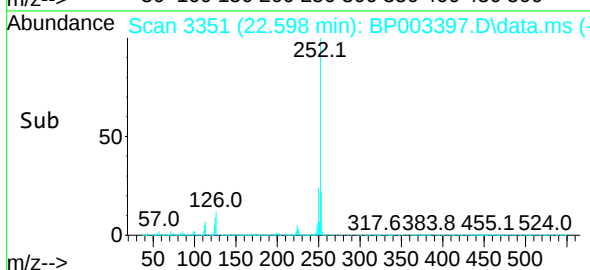
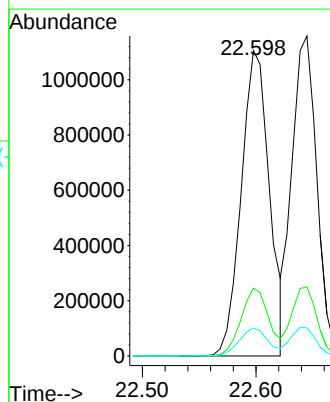
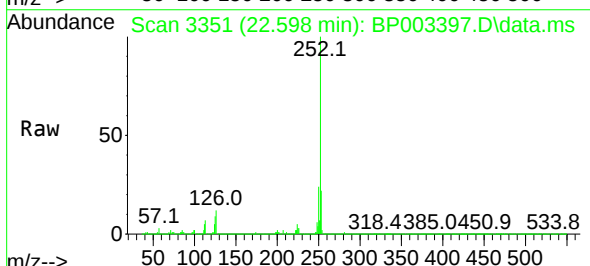
Tgt Ion:252 Resp: 1902030

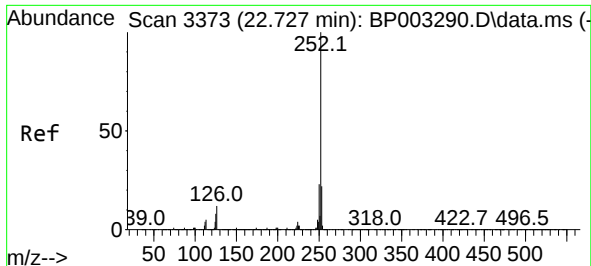
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 9.2 7.3 10.9

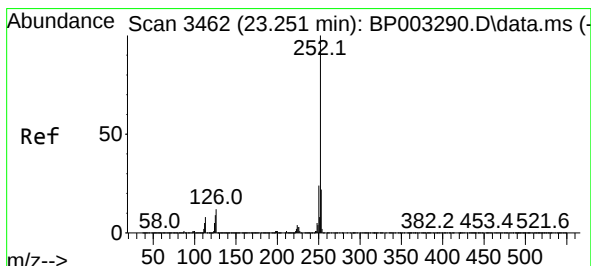
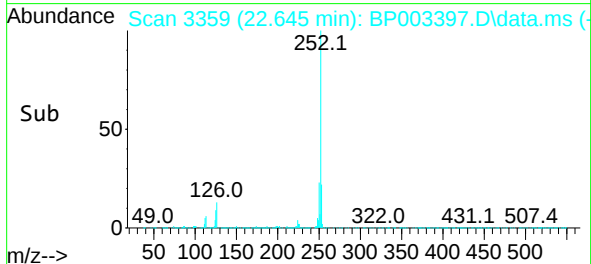
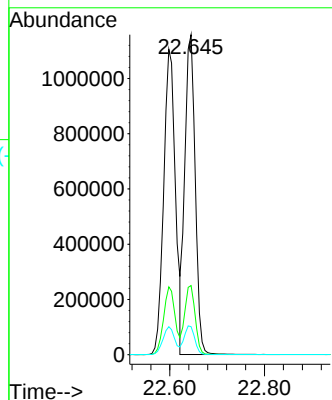
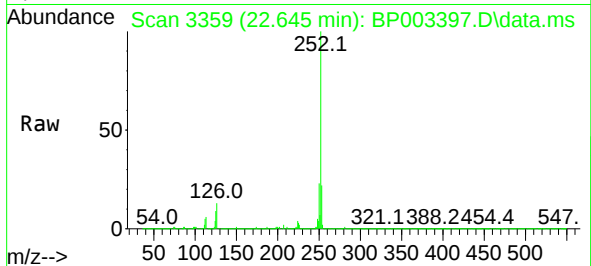




#89
Benzo(k)fluoranthene
Concen: 37.18 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

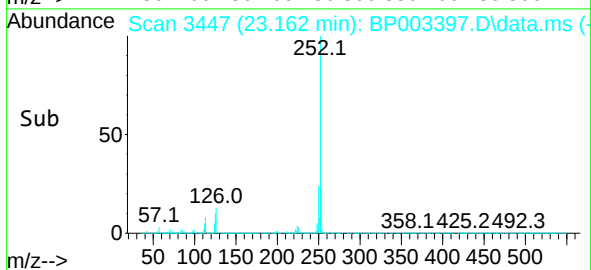
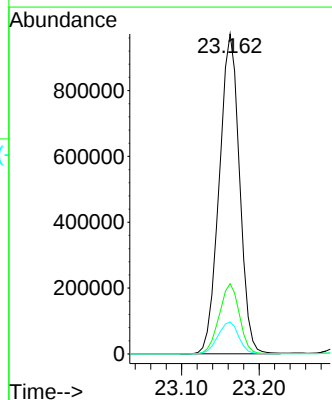
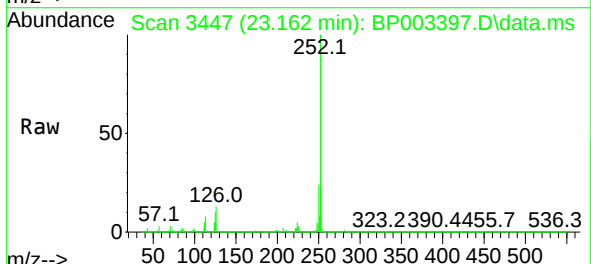
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

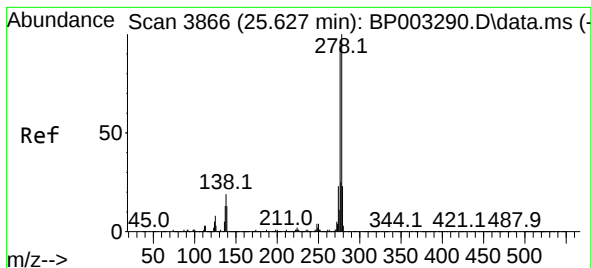
Tgt Ion:252 Resp: 1771161
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.7 7.4 11.2



#90
Benzo(a)pyrene
Concen: 37.75 ng
RT: 23.162 min Scan# 3447
Delta R.T. -0.012 min
Lab File: BP003397.D
Acq: 29 Sep 2020 13:28

Tgt Ion:252 Resp: 1769305
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 10.0 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 36.87 ng

RT: 25.498 min Scan# 3844

Delta R.T. -0.012 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

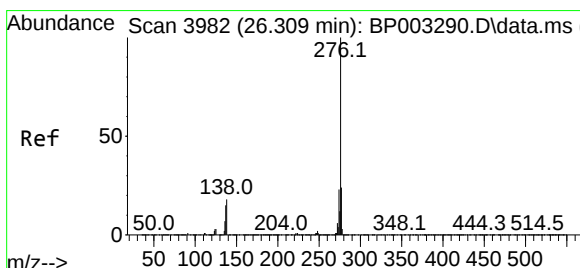
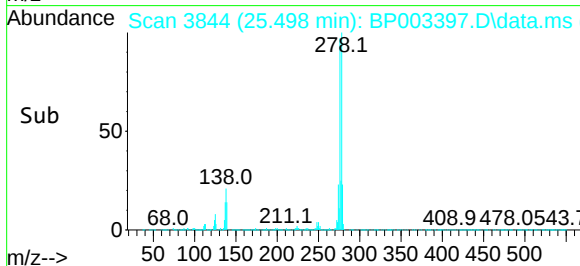
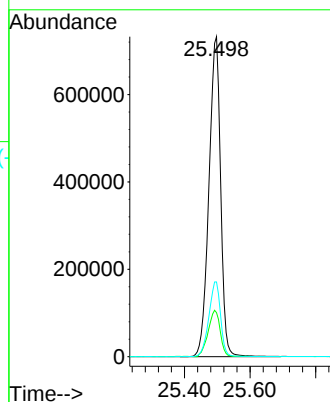
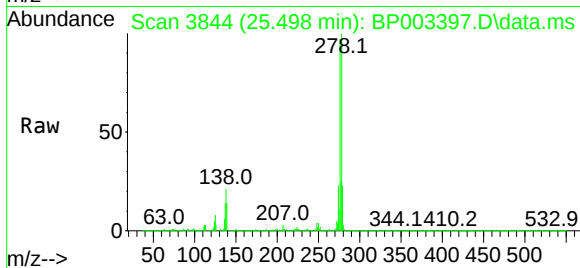
Tgt Ion:278 Resp: 1815167

Ion Ratio Lower Upper

278 100

139 13.8 12.4 18.6

279 23.4 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 37.07 ng

RT: 26.168 min Scan# 3958

Delta R.T. -0.018 min

Lab File: BP003397.D

Acq: 29 Sep 2020 13:28

Tgt Ion:276 Resp: 1822174

Ion Ratio Lower Upper

276 100

277 24.0 19.0 28.6

138 19.5 16.6 24.8

