

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP093020\
 Data File : BP003415.D
 Acq On : 30 Sep 2020 16:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 30 17:15:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 30 17:14:02 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	101757	20.00	ng	0.00
21) Naphthalene-d8	10.310	136	386197	20.00	ng	# 0.00
39) Acenaphthene-d10	14.193	164	240014	20.00	ng	0.00
64) Phenanthrene-d10	16.945	188	540705	20.00	ng	# 0.00
76) Chrysene-d12	21.063	240	585519	20.00	ng	0.00
86) Perylene-d12	23.257	264	649108	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.152	112	478477	82.11	ng	0.00
7) Phenol-d6	6.740	99	639866	82.38	ng	0.00
23) Nitrobenzene-d5	8.687	82	543875	82.73	ng	0.00
42) 2,4,6-Tribromophenol	15.692	330	265935	72.64	ng	0.00
45) 2-Fluorobiphenyl	12.804	172	1241300	75.64	ng	0.00
79) Terphenyl-d14	19.533	244	2074767	73.83	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.058	88	102811	42.93	ng	99
3) Pyridine	3.446	79	274392	43.03	ng	91
4) n-Nitrosodimethylamine	3.364	42	79300	41.58	ng	99
6) Aniline	6.869	93	360572	40.42	ng	94
8) 2-Chlorophenol	7.111	128	249109	38.38	ng	90
9) Benzaldehyde	6.681	77	165491	38.20	ng	87
10) Phenol	6.769	94	306917	41.37	ng	92
11) bis(2-Chloroethyl)ether	6.969	93	238368	40.54	ng	96
12) 1,3-Dichlorobenzene	7.428	146	295555	38.09	ng	# 95
13) 1,4-Dichlorobenzene	7.569	146	299271	38.13	ng	# 95
14) 1,2-Dichlorobenzene	7.887	146	280612	37.24	ng	97
15) Benzyl Alcohol	7.787	79	218254	42.28	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.069	45	183471	42.92	ng	90
17) 2-Methylphenol	8.005	107	210646	39.26	ng	96
18) Hexachloroethane	8.605	117	114372	39.10	ng	93
19) n-Nitroso-di-n-propyla...	8.346	70	168704	40.54	ng	# 94
20) 3+4-Methylphenols	8.334	107	276793	38.77	ng	92
22) Acetophenone	8.358	105	365700	38.56	ng	95
24) Nitrobenzene	8.728	77	273750	41.62	ng	# 86
25) Isophorone	9.252	82	492054	40.84	ng	# 91
26) 2-Nitrophenol	9.440	139	137964	38.40	ng	# 82
27) 2,4-Dimethylphenol	9.522	122	194248	38.23	ng	90
28) bis(2-Chloroethoxy)met...	9.740	93	325091	40.54	ng	98
29) 2,4-Dichlorophenol	9.987	162	236625	37.27	ng	94
30) 1,2,4-Trichlorobenzene	10.187	180	274934	36.50	ng	99
31) Naphthalene	10.363	128	770715	37.78	ng	99
32) Benzoic acid	9.716	122	111986	34.08	ng	# 81
33) 4-Chloroaniline	10.481	127	334741	38.62	ng	# 93
34) Hexachlorobutadiene	10.657	225	181412	35.28	ng	99
35) Caprolactam	11.252	113	79385	37.47	ng	88
36) 4-Chloro-3-methylphenol	11.646	107	261820	38.25	ng	91
37) 2-Methylnaphthalene	11.987	142	544152	36.82	ng	97
38) 1-Methylnaphthalene	12.210	142	514119	36.64	ng	99
40) 1,2,4,5-Tetrachloroben...	12.375	216	290988	37.03	ng	99
41) Hexachlorocyclopentadiene	12.351	237	45724	27.48	ng	95
43) 2,4,6-Trichlorophenol	12.628	196	187117	36.83	ng	99

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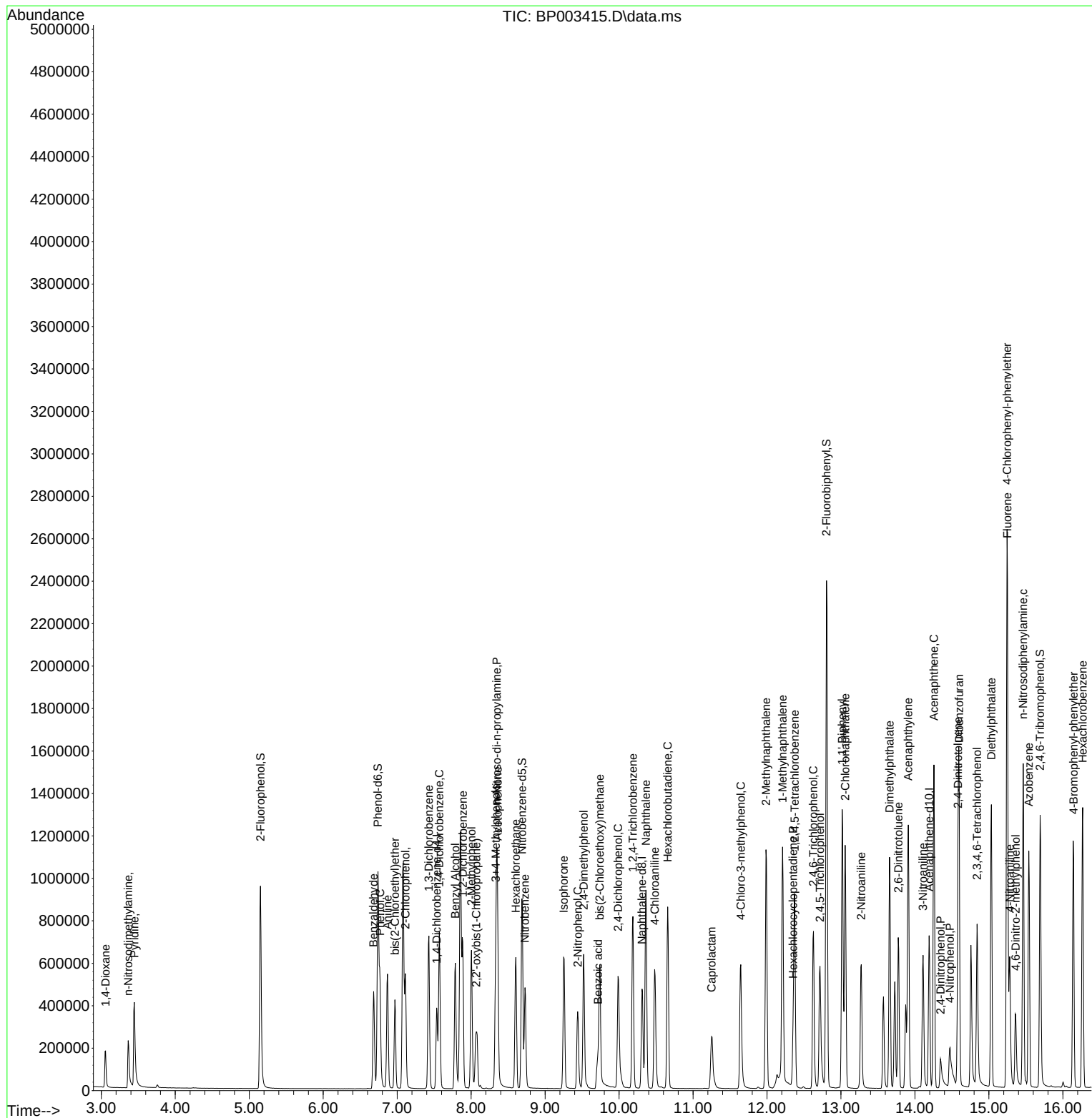
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.716	196	196408	37.58	ng	#	95
46) 1,1'-Biphenyl	13.016	154	689082	38.49	ng		98
47) 2-Chloronaphthalene	13.057	162	566722	38.23	ng		97
48) 2-Nitroaniline	13.275	65	164190	43.77	ng	#	76
49) Acenaphthylene	13.910	152	873265	38.56	ng		100
50) Dimethylphthalate	13.657	163	726877	37.93	ng		100
51) 2,6-Dinitrotoluene	13.775	165	157840	38.42	ng	#	76
52) Acenaphthene	14.257	154	525494	38.12	ng		100
53) 3-Nitroaniline	14.110	138	179806	40.39	ng	#	76
54) 2,4-Dinitrophenol	14.345	184	53497	32.28	ng	#	87
55) Dibenzofuran	14.598	168	821394	37.34	ng		96
56) 4-Nitrophenol	14.475	139	92317	33.93	ng	#	72
57) 2,4-Dinitrotoluene	14.581	165	217832	38.23	ng	#	67
58) Fluorene	15.251	166	651668	37.50	ng		99
59) 2,3,4,6-Tetrachlorophenol	14.840	232	181989	37.03	ng		98
60) Diethylphthalate	15.034	149	746569	38.19	ng		100
61) 4-Chlorophenyl-phenyle...	15.245	204	345976	36.47	ng		98
62) 4-Nitroaniline	15.281	138	194936	41.26	ng	#	74
63) Azobenzene	15.540	77	635249	42.63	ng		91
65) 4,6-Dinitro-2-methylph...	15.363	198	103104	36.14	ng		96
66) n-Nitrosodiphenylamine	15.463	169	595171	37.47	ng		100
67) 4-Bromophenyl-phenylether	16.145	248	238771	36.53	ng		98
68) Hexachlorobenzene	16.269	284	280370	36.11	ng		97
69) Atrazine	16.428	200	225453	36.19	ng		98
70) Pentachlorophenol	16.622	266	79888	28.71	ng		95
71) Phenanthrene	16.992	178	1099409	37.37	ng		99
72) Anthracene	17.081	178	1077861	37.18	ng		100
73) Carbazole	17.363	167	1033609	37.53	ng		99
74) Di-n-butylphthalate	17.928	149	1307887	37.15	ng	#	99
75) Fluoranthene	18.981	202	1368275	36.99	ng		99
77) Benzidine	19.163	184	564537	31.09	ng		99
78) Pyrene	19.333	202	1391163	38.10	ng		99
80) Butylbenzylphthalate	20.216	149	636472	38.10	ng	#	87
81) Benzo(a)anthracene	21.045	228	1398582	36.95	ng		99
82) 3,3'-Dichlorobenzidine	20.980	252	543855	37.18	ng		98
83) Chrysene	21.098	228	1358856	37.37	ng		99
84) Bis(2-ethylhexyl)phtha...	20.980	149	862300	36.66	ng		98
85) Di-n-octyl phthalate	21.839	149	1590787	37.02	ng	#	98
87) Indeno(1,2,3-cd)pyrene	25.498	276	1882905	38.27	ng		98
88) Benzo(b)fluoranthene	22.592	252	1517561	37.02	ng		99
89) Benzo(k)fluoranthene	22.645	252	1504456	38.30	ng		98
90) Benzo(a)pyrene	23.163	252	1464243	37.88	ng		98
91) Dibenzo(a,h)anthracene	25.510	278	1543958	38.03	ng		97
92) Benzo(g,h,i)perylene	26.198	276	1551024	38.27	ng		98

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

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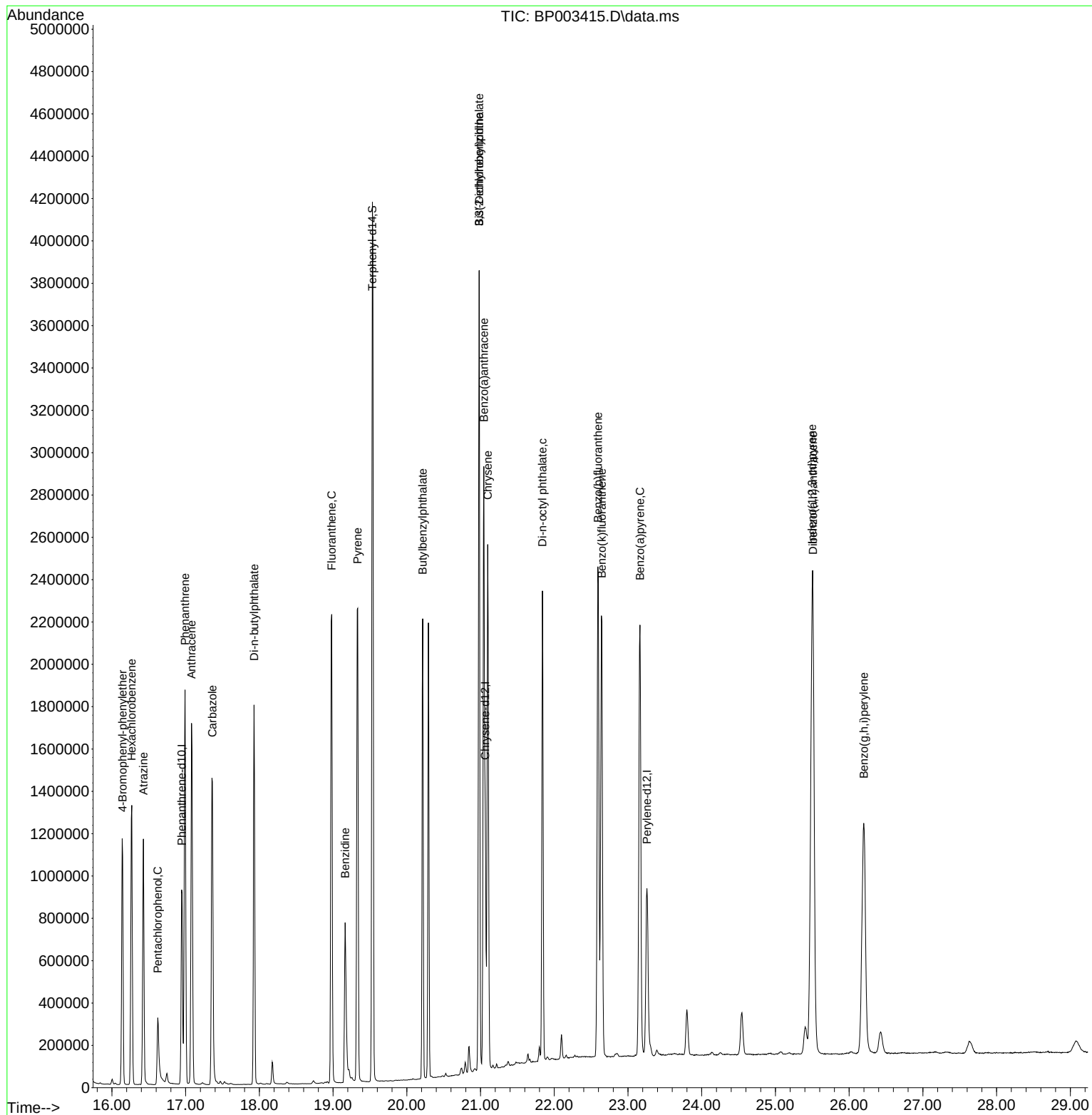
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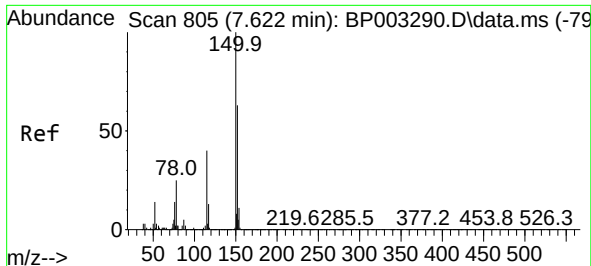


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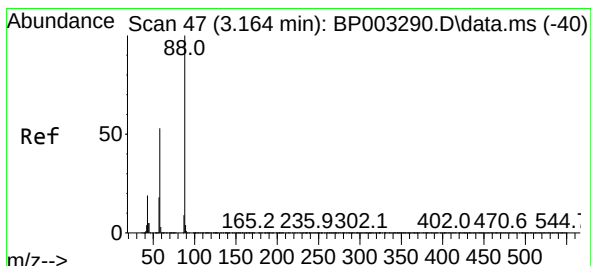
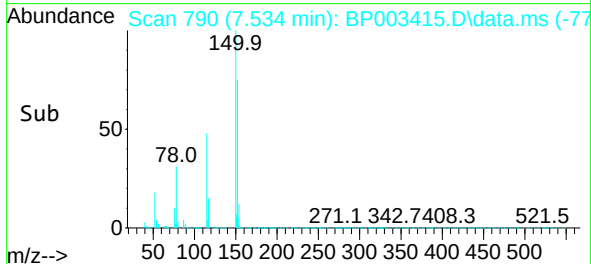
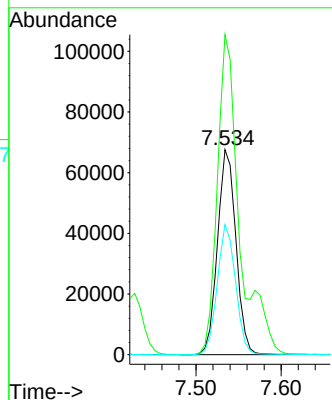
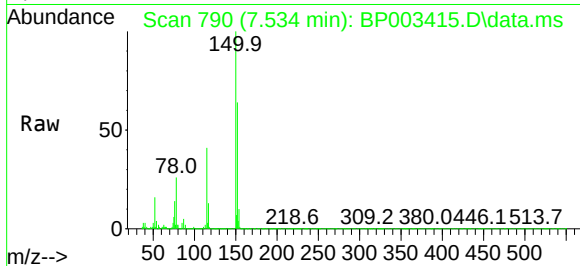




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.534 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

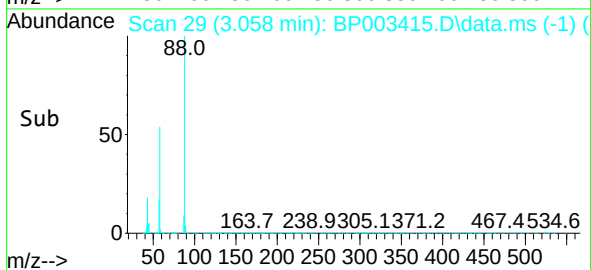
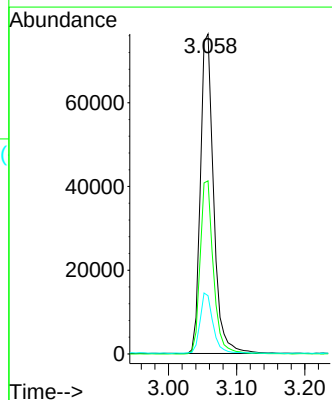
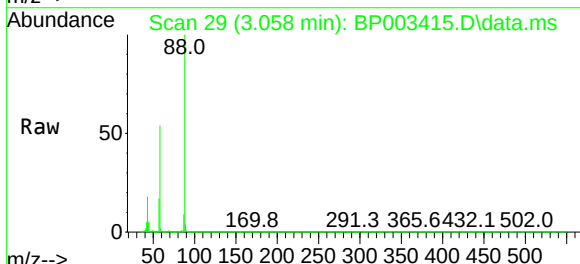
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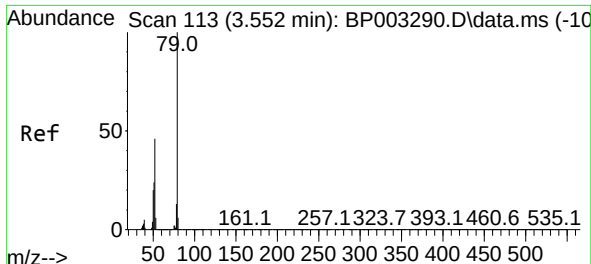
Tgt Ion:152 Resp: 101757
Ion Ratio Lower Upper
152 100
150 156.1 123.8 185.6
115 63.5 43.8 65.6



#2
1,4-Dioxane
Concen: 42.93 ng
RT: 3.058 min Scan# 29
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 88 Resp: 102811
Ion Ratio Lower Upper
88 100
58 54.5 44.2 66.4
43 18.7 15.2 22.8

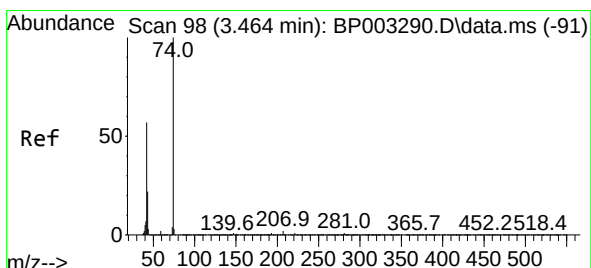
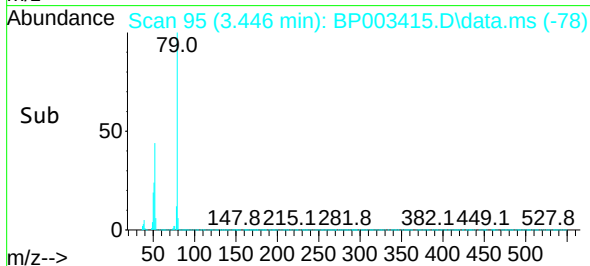
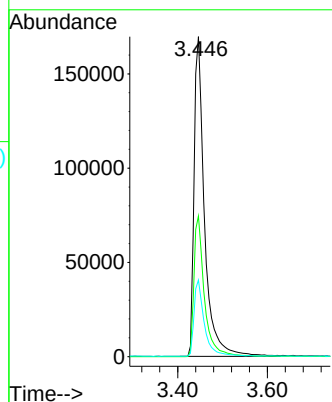
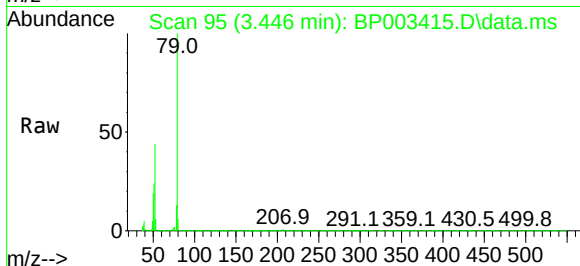




#3
Pyridine
Concen: 43.03 ng
RT: 3.446 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

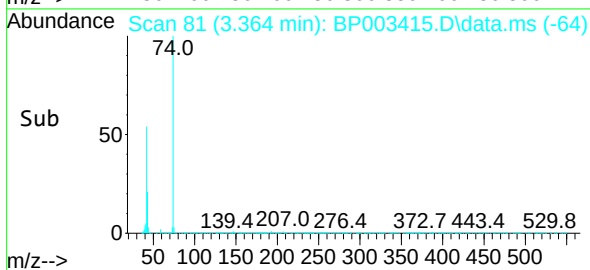
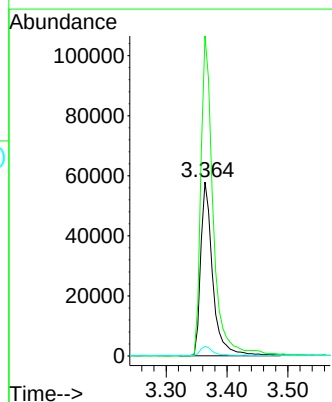
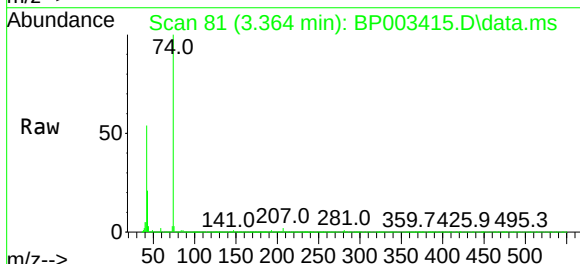
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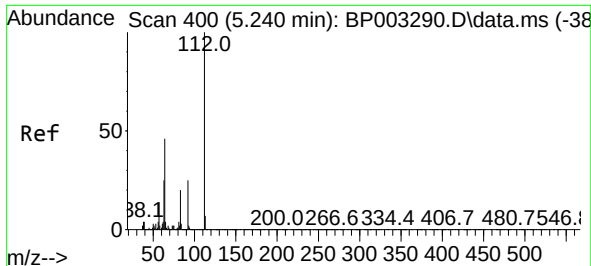
Tgt Ion: 79 Resp: 274392
Ion Ratio Lower Upper
79 100
52 43.9 41.3 61.9
51 24.0 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 41.58 ng
RT: 3.364 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP003415.D
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Tgt Ion: 42 Resp: 79300
Ion Ratio Lower Upper
42 100
74 183.9 148.6 223.0
44 5.5 5.3 7.9

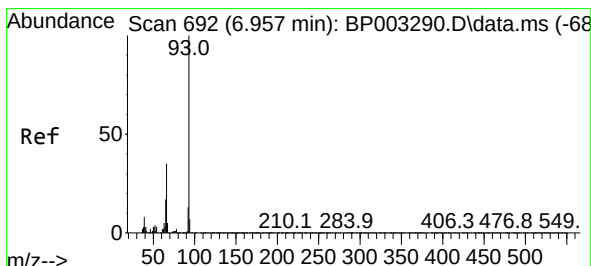
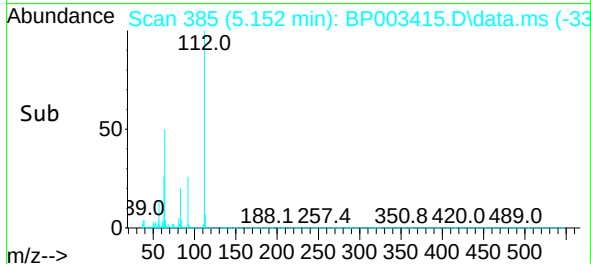
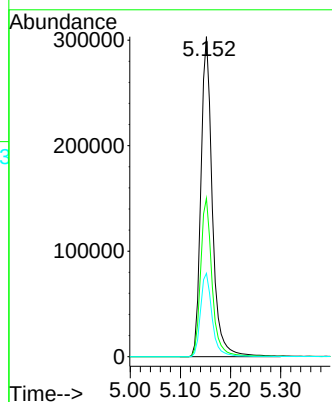
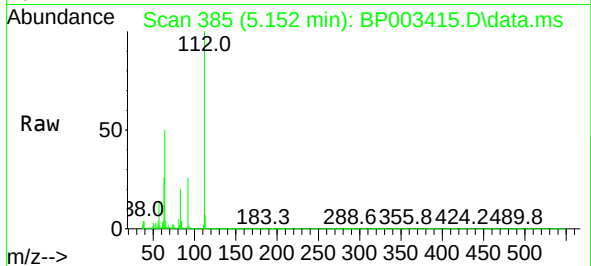




#5
2-Fluorophenol
Concen: 82.11 ng
RT: 5.152 min Scan# 385
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

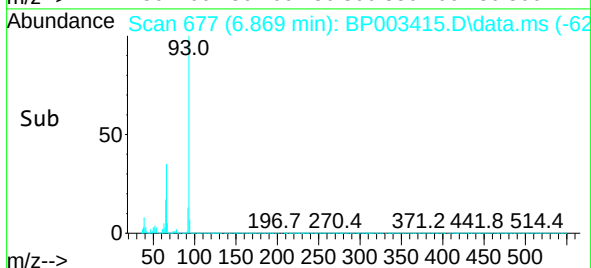
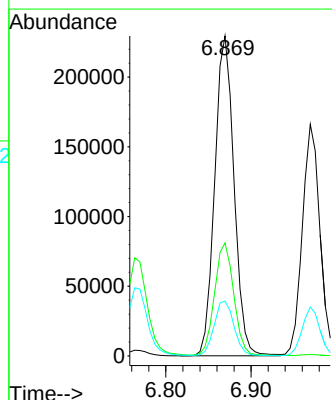
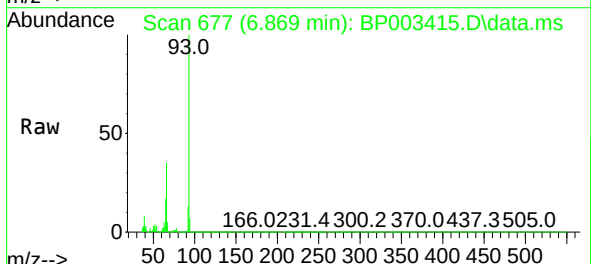
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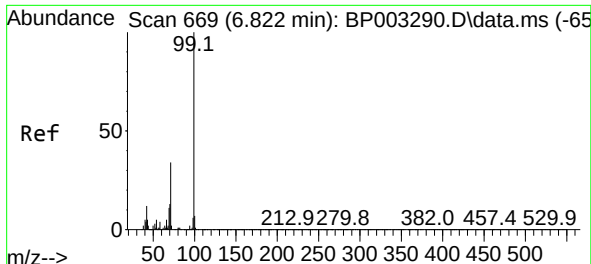
Tgt Ion:112 Resp: 478477
Ion Ratio Lower Upper
112 100
64 49.5 32.8 49.2#
63 26.1 17.0 25.4#



#6
Aniline
Concen: 40.42 ng
RT: 6.869 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 93 Resp: 360572
Ion Ratio Lower Upper
93 100
66 35.3 25.4 38.0
65 17.2 12.5 18.7

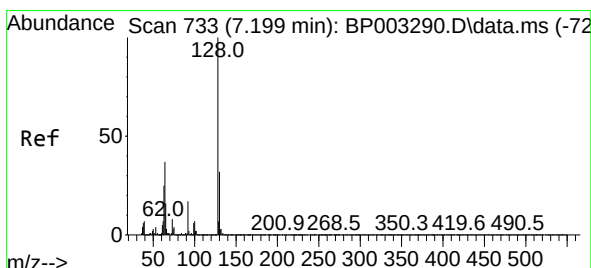
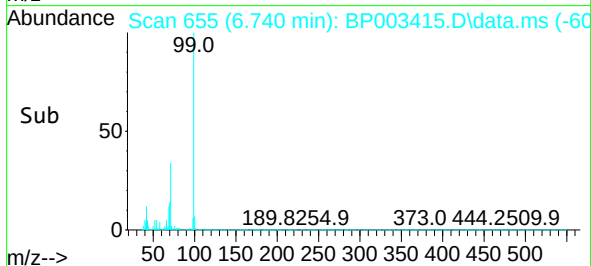
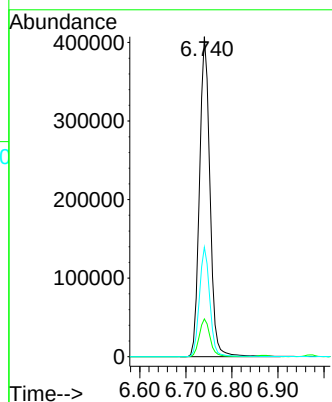
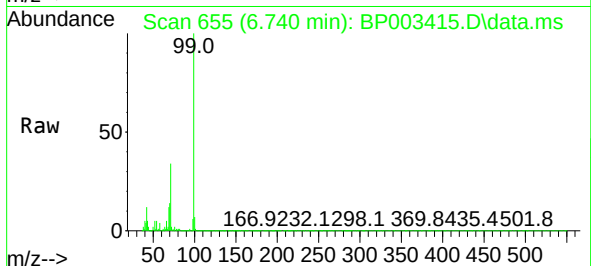




#7
Phenol-d6
Concen: 82.38 ng
RT: 6.740 min Scan# 655
Delta R.T. 0.000 min
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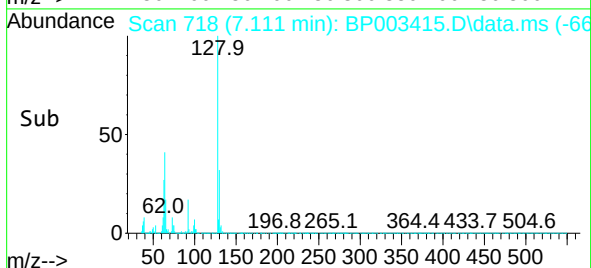
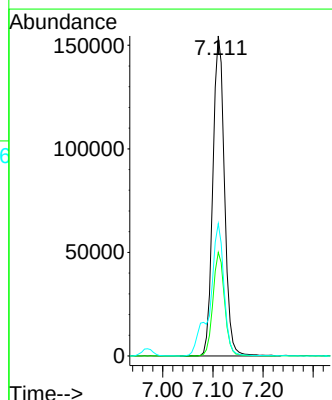
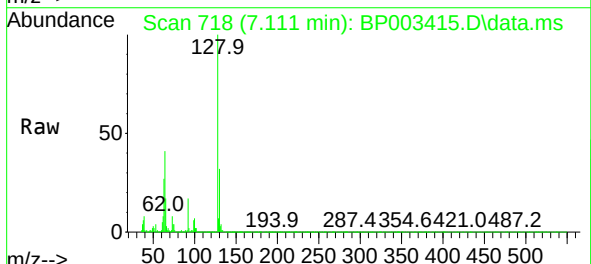
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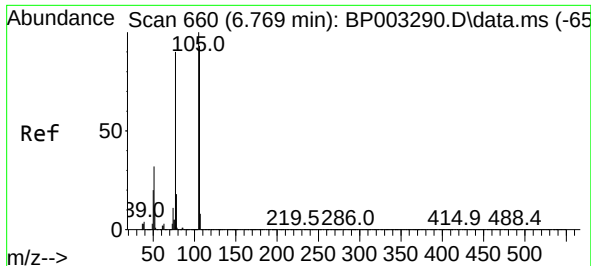
Tgt Ion: 99 Resp: 639866
Ion Ratio Lower Upper
99 100
42 11.8 8.6 13.0
71 34.2 23.4 35.2



#8
2-Chlorophenol
Concen: 38.38 ng
RT: 7.111 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP003415.D
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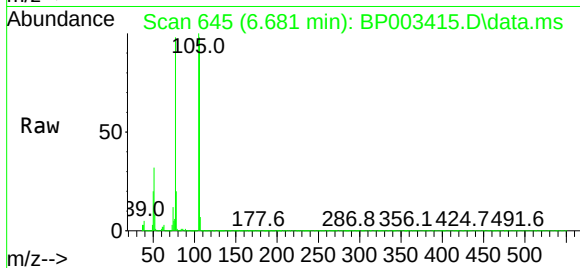
Tgt Ion: 128 Resp: 249109
Ion Ratio Lower Upper
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130 32.4 13.0 53.0
64 41.4 10.4 50.4



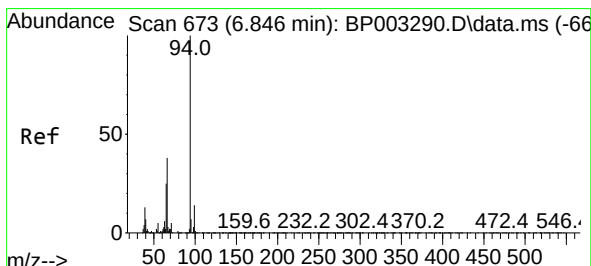
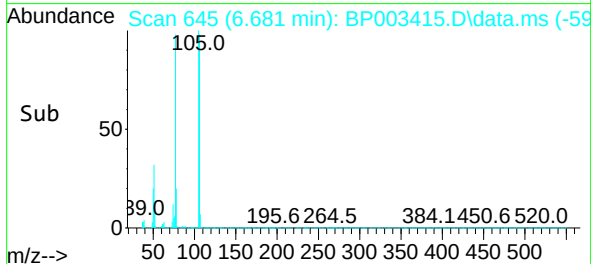
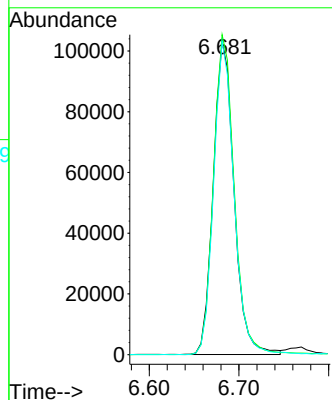


#9
Benzaldehyde
Concen: 38.20 ng
RT: 6.681 min Scan# 645
Delta R.T. 0.000 min
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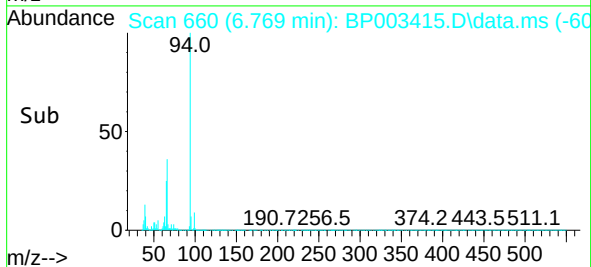
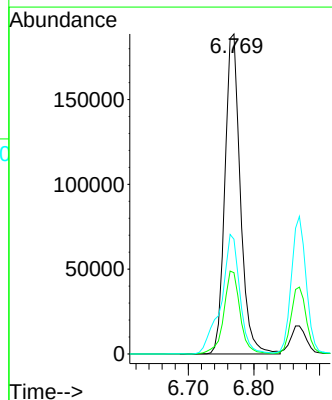
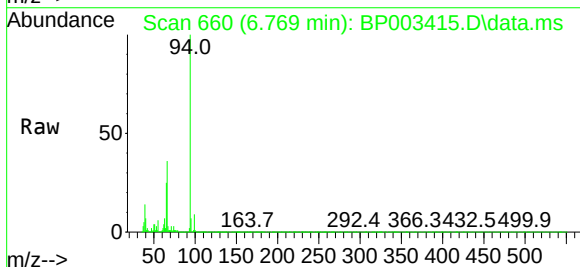


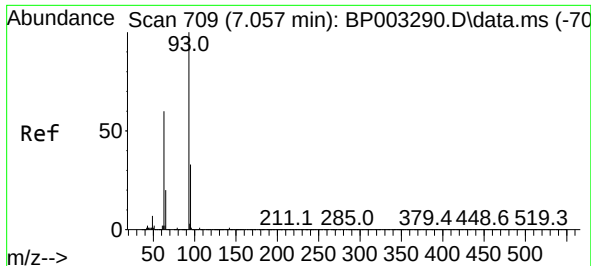
Tgt Ion: 77 Resp: 165491
Ion Ratio Lower Upper
77 100
105 102.1 97.1 137.1
106 100.0 93.7 133.7



#10
Phenol
Concen: 41.37 ng
RT: 6.769 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

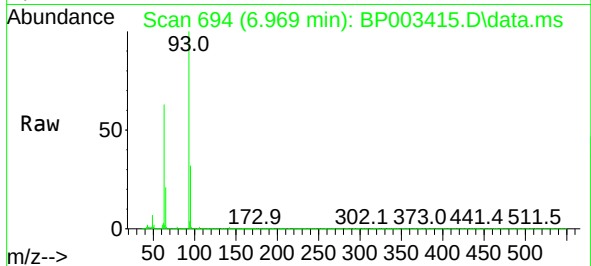
Tgt Ion: 94 Resp: 306917
Ion Ratio Lower Upper
94 100
65 25.4 2.3 42.3
66 35.8 10.9 50.9



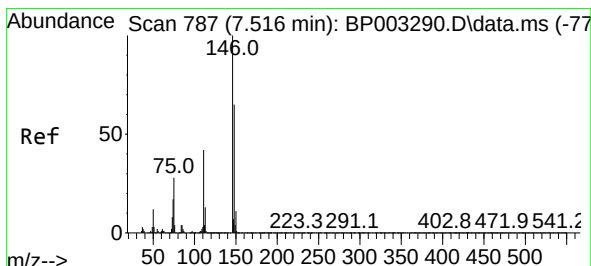
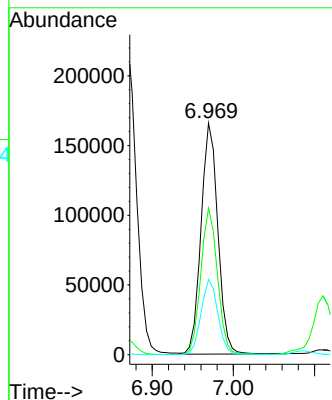
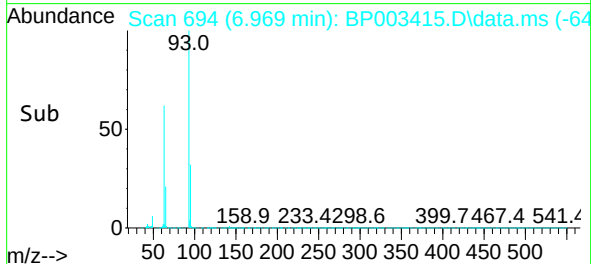


#11
bis(2-Chloroethyl)ether
Concen: 40.54 ng
RT: 6.969 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

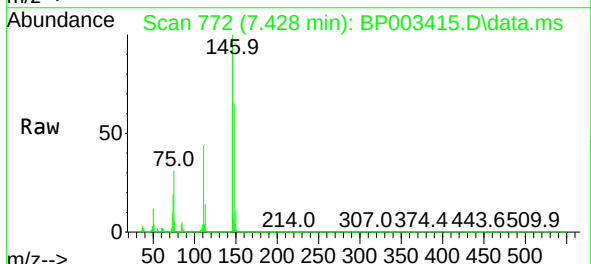
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



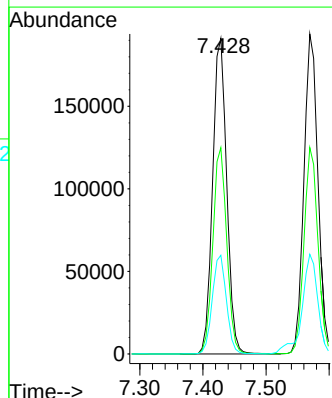
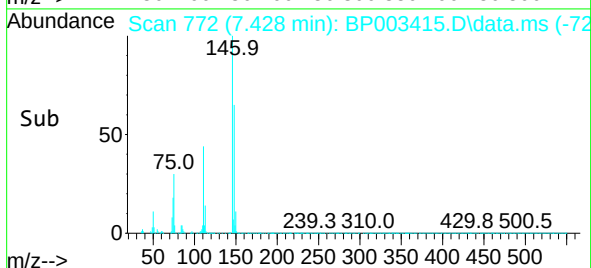
Tgt Ion: 93 Resp: 238368
Ion Ratio Lower Upper
93 100
63 63.3 39.0 79.0
95 32.4 12.8 52.8

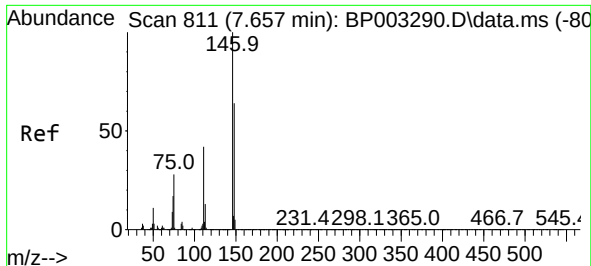


#12
1,3-Dichlorobenzene
Concen: 38.09 ng
RT: 7.428 min Scan# 772
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02



Tgt Ion:146 Resp: 295555
Ion Ratio Lower Upper
146 100
148 65.4 52.5 78.7
75 31.3 18.1 27.1#

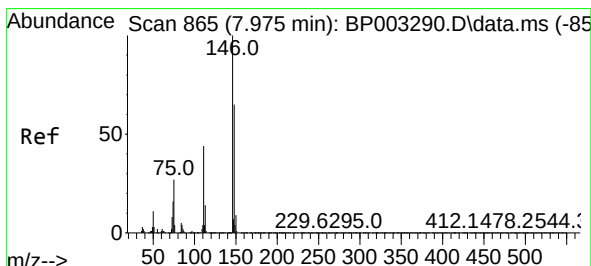
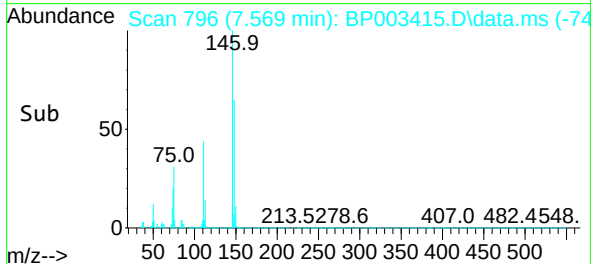
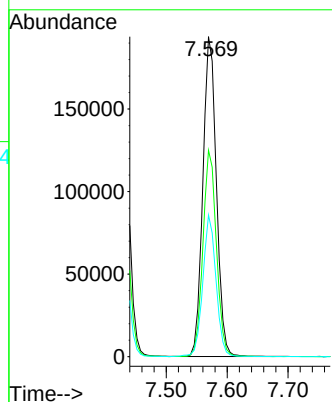
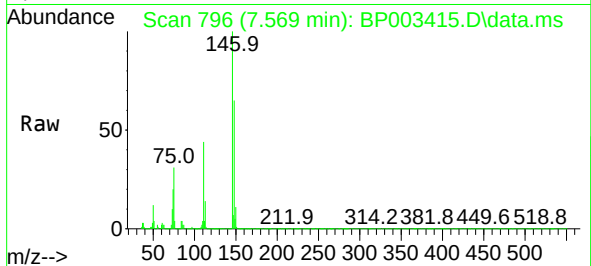




#13
1,4-Dichlorobenzene
Concen: 38.13 ng
RT: 7.569 min Scan# 796
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

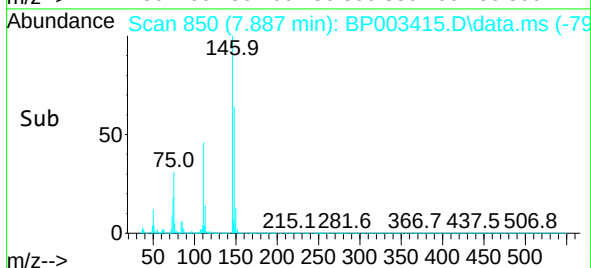
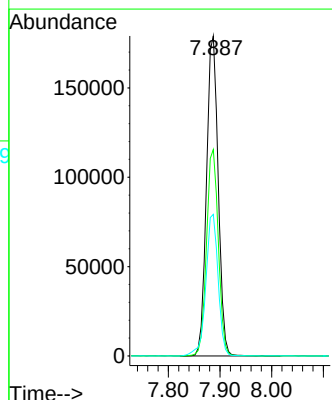
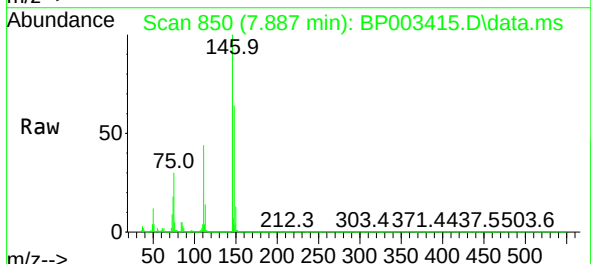
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

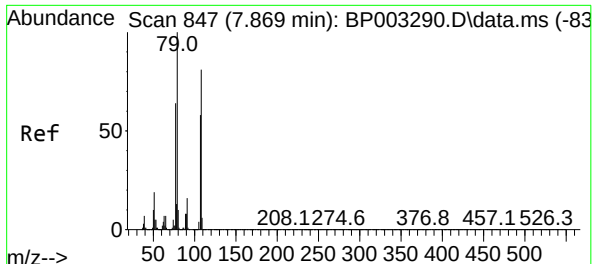
Tgt Ion:146 Resp: 299271
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 44.2 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 37.24 ng
RT: 7.887 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:146 Resp: 280612
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 44.2 31.0 46.6





#15

Benzyl Alcohol

Concen: 42.28 ng

RT: 7.787 min Scan# 833

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

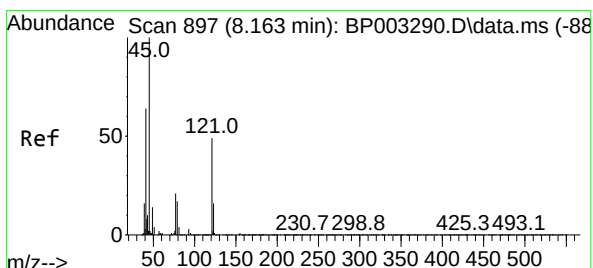
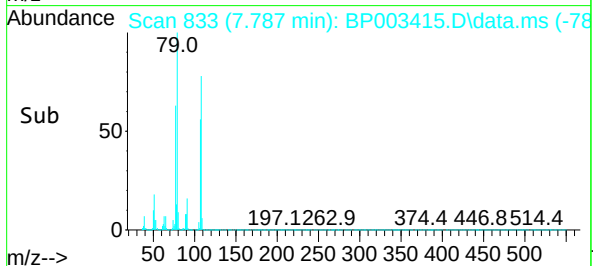
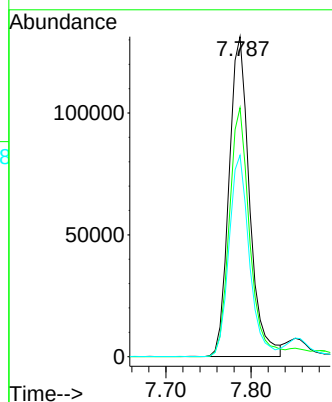
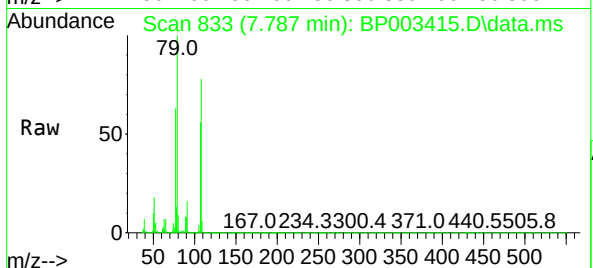
Tgt Ion: 79 Resp: 218254

Ion Ratio Lower Upper

79 100

108 77.8 73.5 110.3

77 62.9 50.3 75.5



#16

2,2'-oxybis(1-Chloropropane)

Concen: 42.92 ng

RT: 8.069 min Scan# 881

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

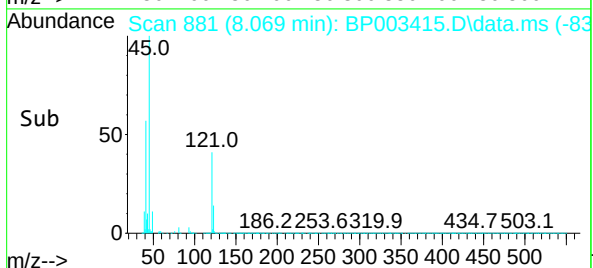
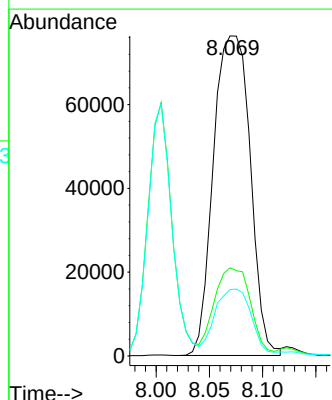
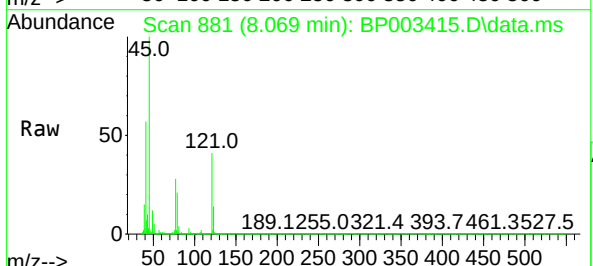
Tgt Ion: 45 Resp: 183471

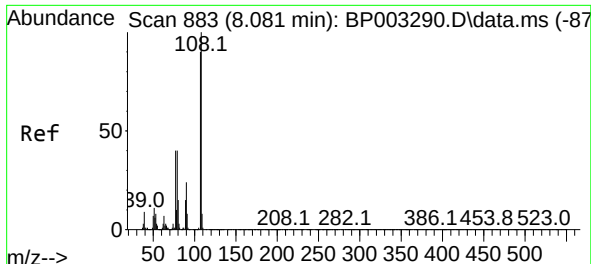
Ion Ratio Lower Upper

45 100

77 27.5 2.3 42.3

79 20.7 0.0 36.6

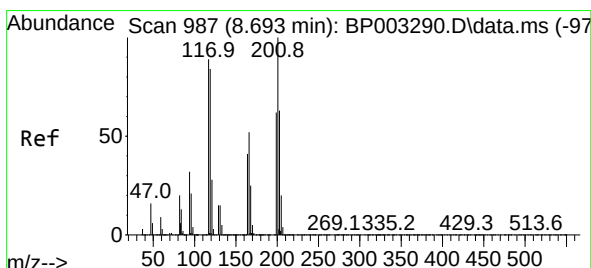
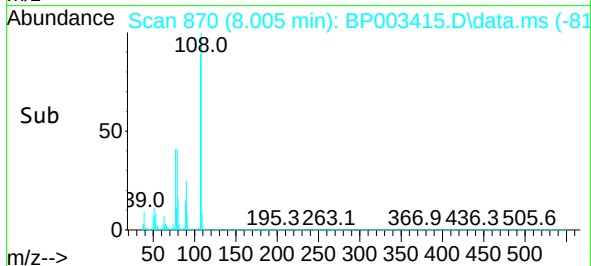
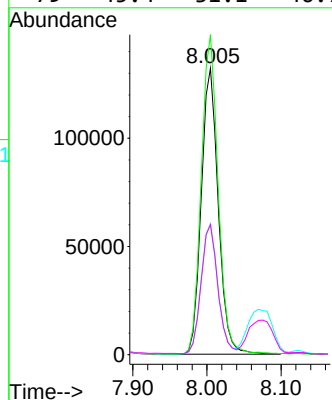
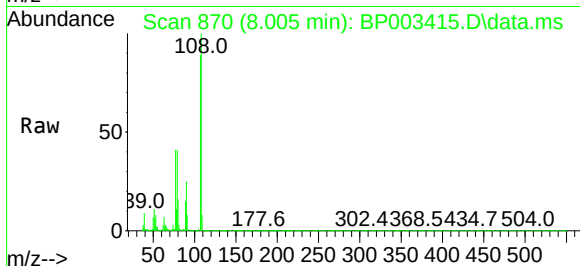




#17
2-Methylphenol
Concen: 39.26 ng
RT: 8.005 min Scan# 870
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

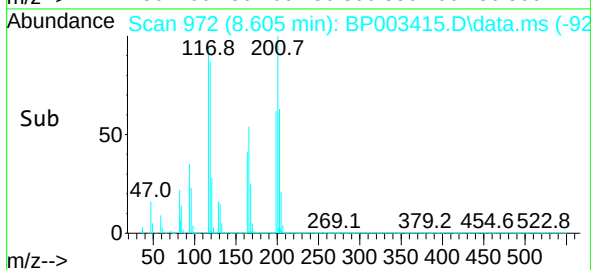
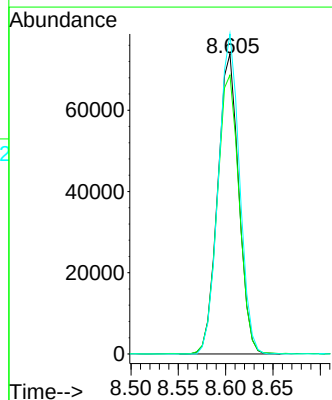
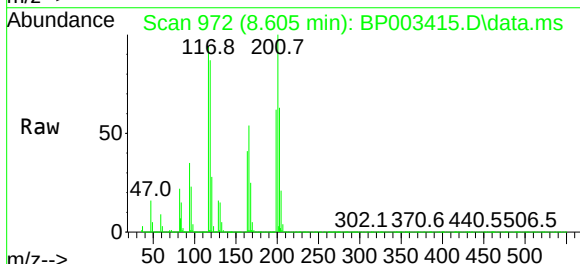
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

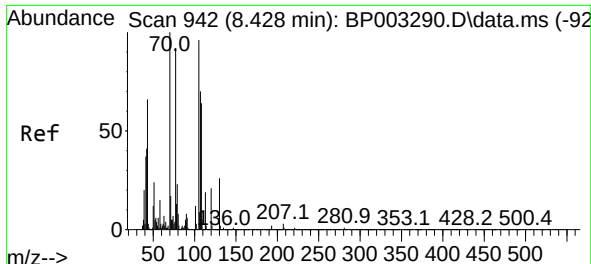
Tgt Ion:	107	Resp:	210646
Ion	Ratio	Lower	Upper
107	100		
108	111.8	89.6	134.4
77	45.7	31.8	47.6
79	45.4	31.1	46.7



#18
Hexachloroethane
Concen: 39.10 ng
RT: 8.605 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:	117	Resp:	114372
Ion	Ratio	Lower	Upper
117	100		
119	92.9	78.8	118.2
201	106.6	92.3	138.5

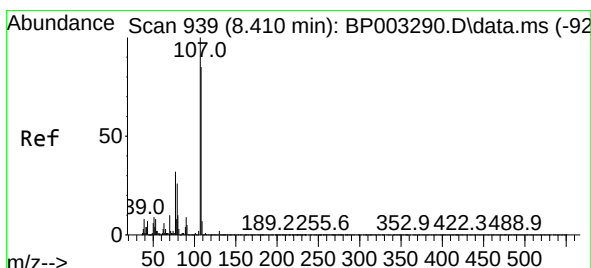
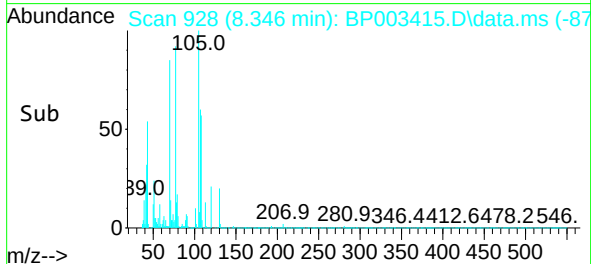
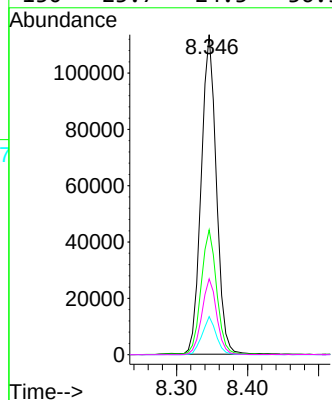
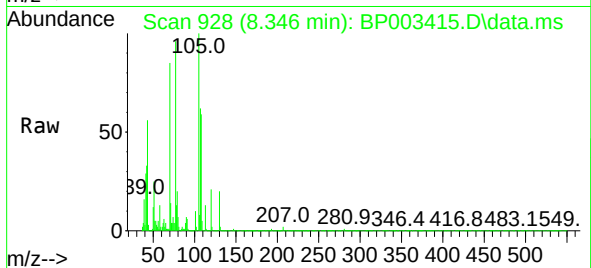




#19
n-Nitroso-di-n-propylamine
Concen: 40.54 ng
RT: 8.346 min Scan# 928
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

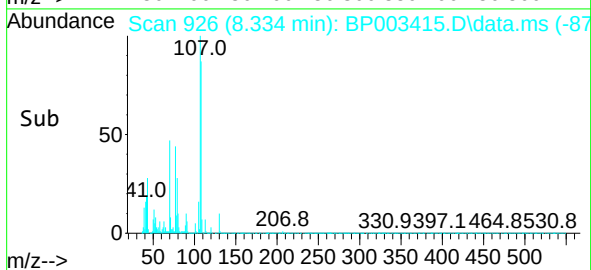
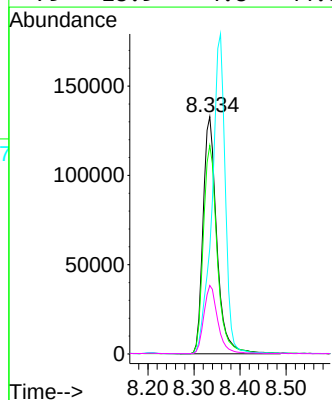
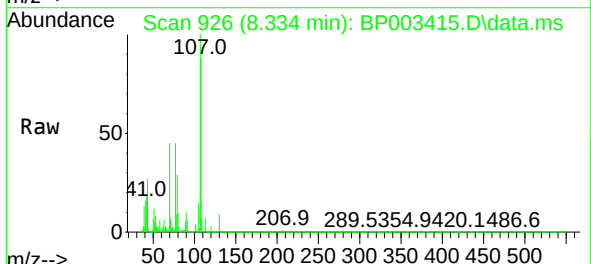
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

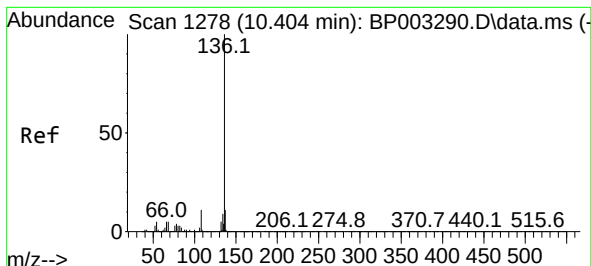
Tgt Ion: 70 Resp: 168704
Ion Ratio Lower Upper
70 100
42 39.0 32.8 49.2
101 11.9 9.6 14.4
130 23.7 24.3 36.5#



#20
3+4-Methylphenols
Concen: 38.77 ng
RT: 8.334 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 107 Resp: 276793
Ion Ratio Lower Upper
107 100
108 87.9 69.0 109.0
77 44.6 8.5 48.5
79 28.9 4.8 44.8

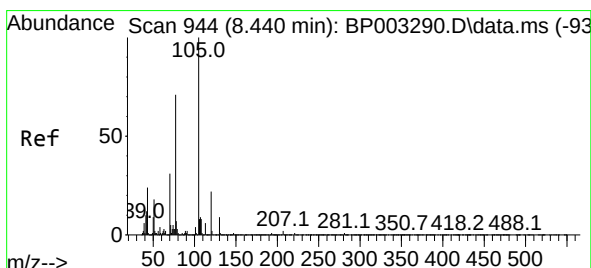
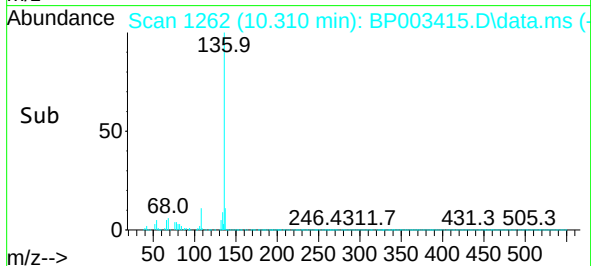
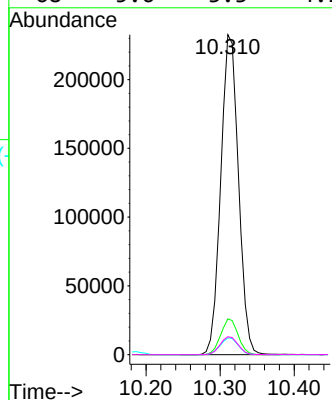
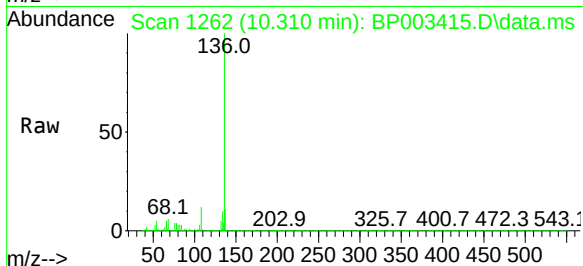




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.310 min Scan# 1262
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

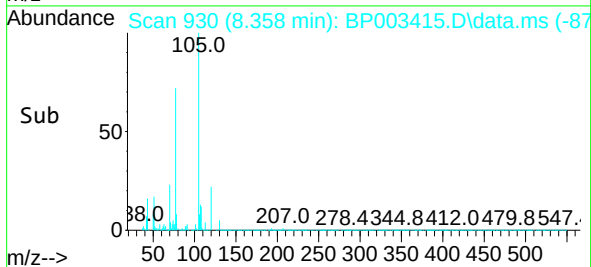
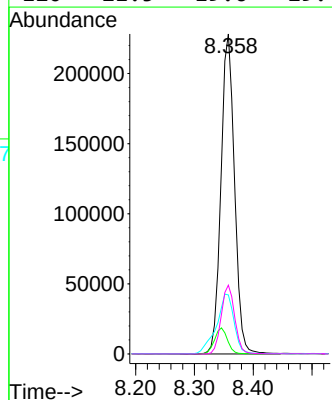
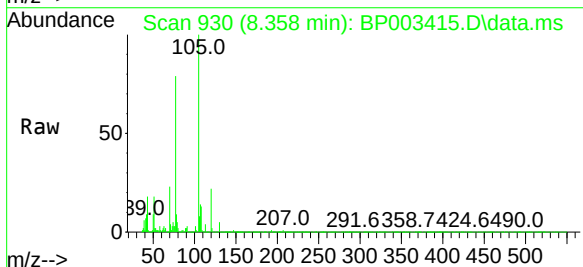
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

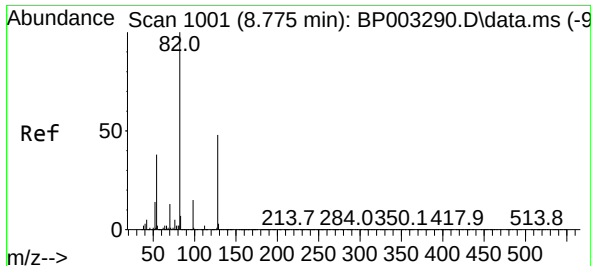
Tgt Ion:	136	Resp:	386197
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	5.3	3.6	5.4
68	5.6	3.3	4.9



#22
Acetophenone
Concen: 38.56 ng
RT: 8.358 min Scan# 930
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:	105	Resp:	365700
Ion Ratio	Lower	Upper	
105	100		
71	3.7	2.6	3.8
51	18.4	13.5	20.3
120	21.5	19.6	29.4

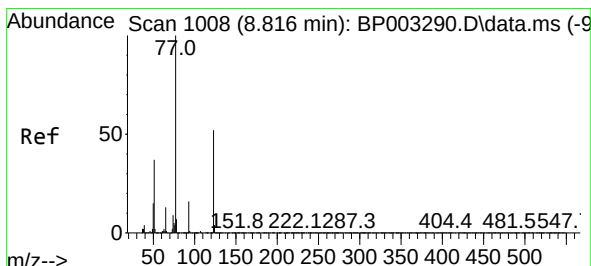
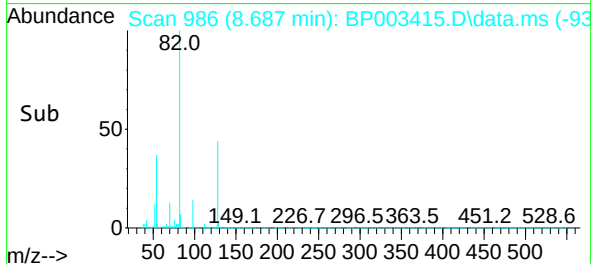
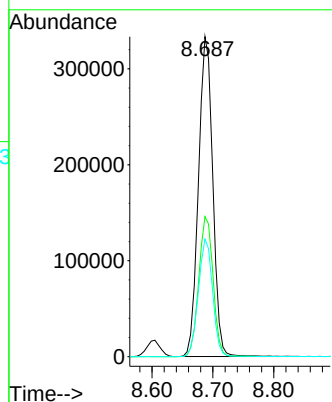
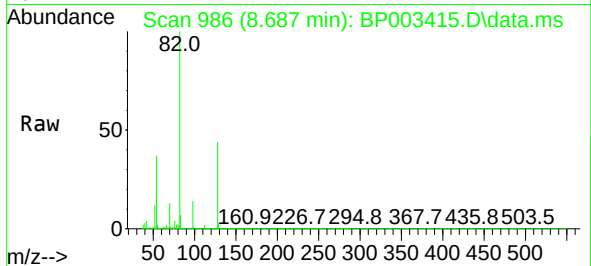




#23
Nitrobenzene-d5
Concen: 82.73 ng
RT: 8.687 min Scan# 986
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

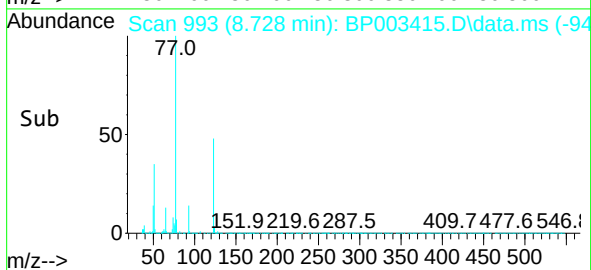
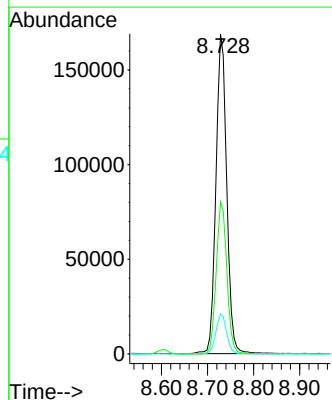
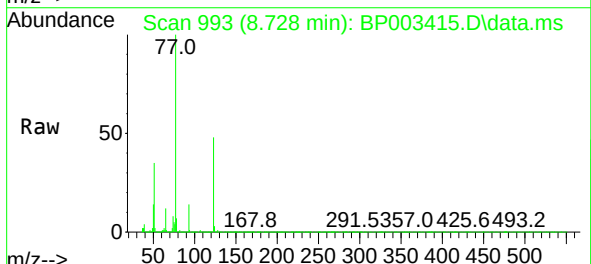
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

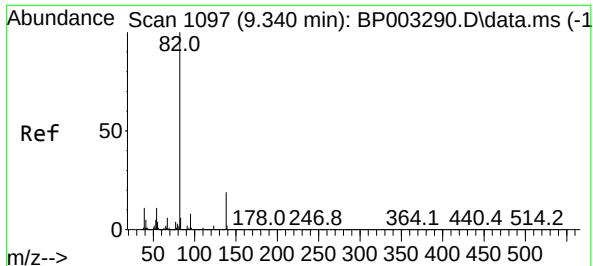
Tgt Ion: 82 Resp: 543875
Ion Ratio Lower Upper
82 100
128 43.8 45.6 68.4#
54 36.8 30.1 45.1



#24
Nitrobenzene
Concen: 41.62 ng
RT: 8.728 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 77 Resp: 273750
Ion Ratio Lower Upper
77 100
123 47.6 48.6 72.8#
65 12.5 10.0 15.0

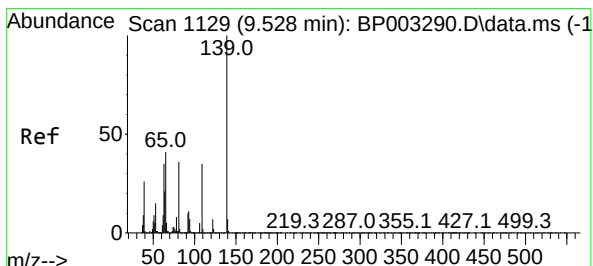
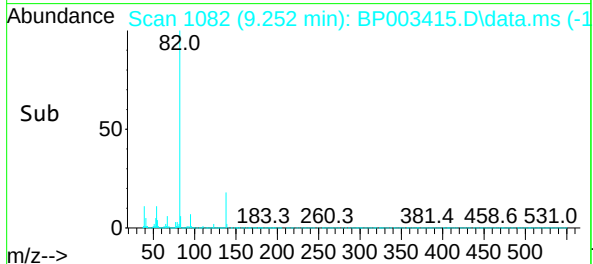
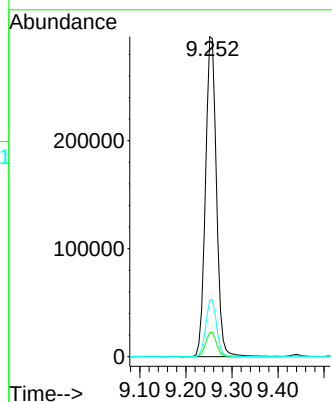
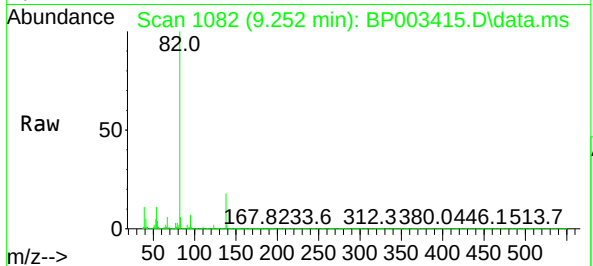




#25
Isophorone
Concen: 40.84 ng
RT: 9.252 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

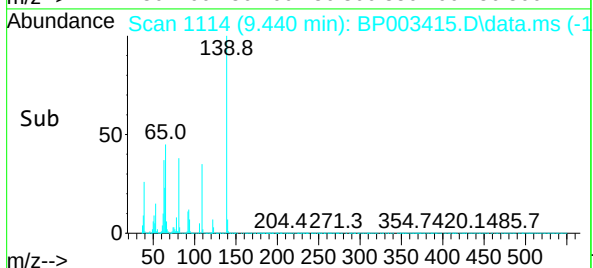
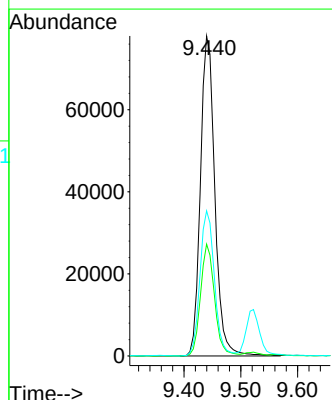
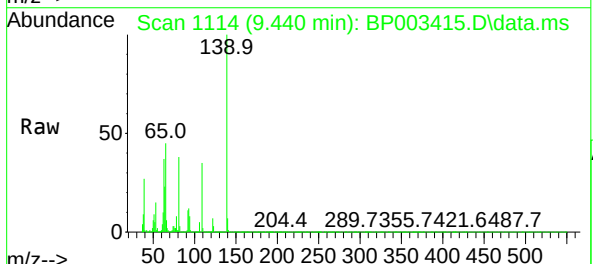
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

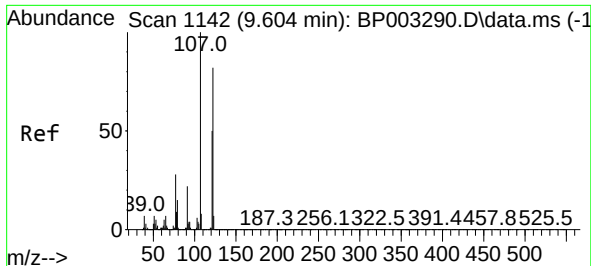
Tgt Ion: 82 Resp: 492054
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 17.6 18.7 28.1#



#26
2-Nitrophenol
Concen: 38.40 ng
RT: 9.440 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 139 Resp: 137964
Ion Ratio Lower Upper
139 100
109 34.9 22.1 33.1#
65 45.4 26.5 39.7#

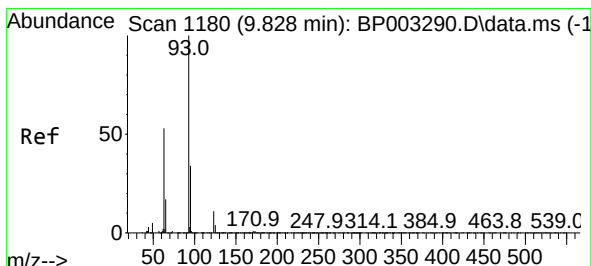
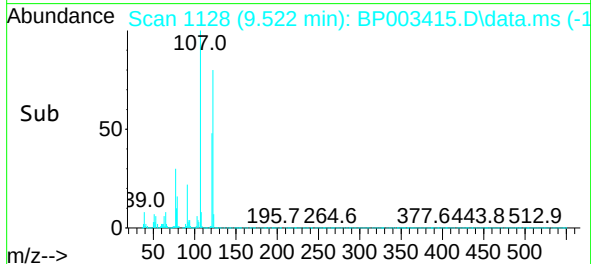
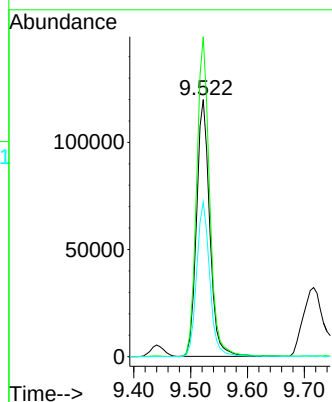
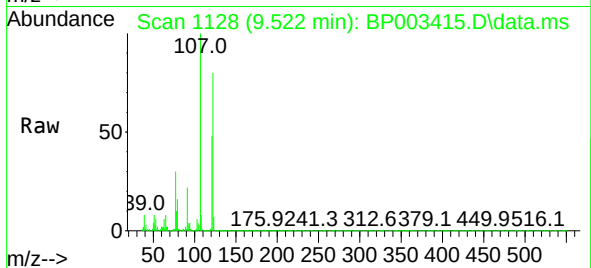




#27
2,4-Dimethylphenol
Concen: 38.23 ng
RT: 9.522 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

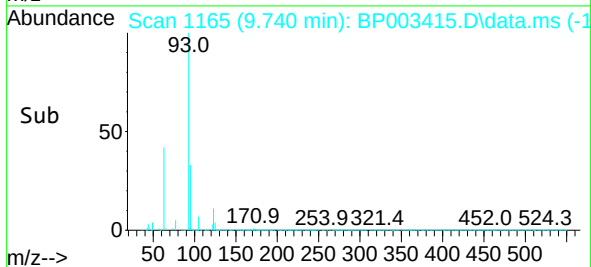
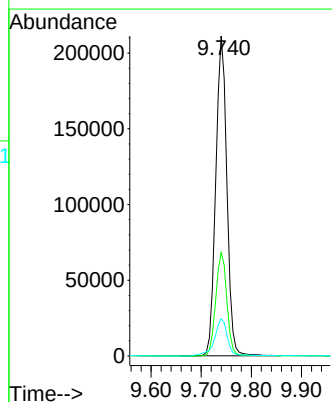
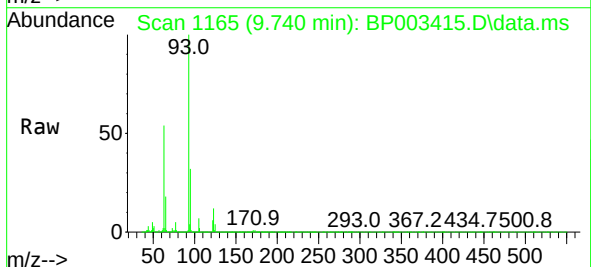
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

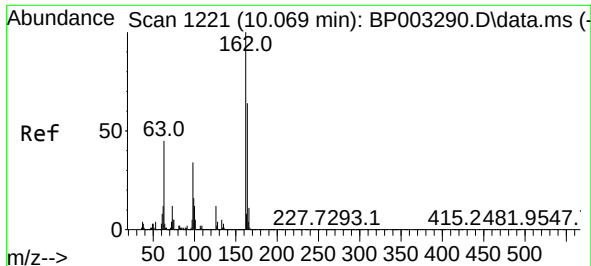
Tgt Ion:122 Resp: 194248
Ion Ratio Lower Upper
122 100
107 124.5 87.3 130.9
121 60.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.54 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 93 Resp: 325091
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.6 10.5 15.7

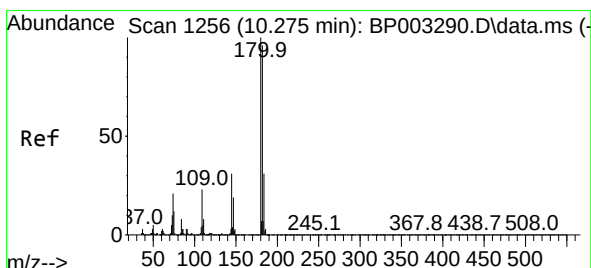
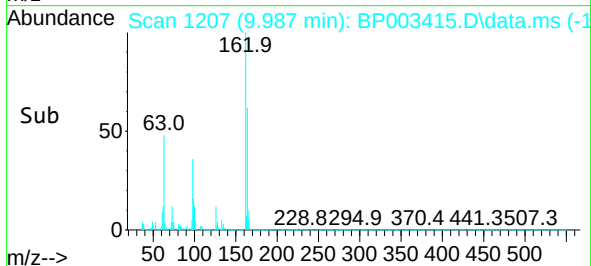
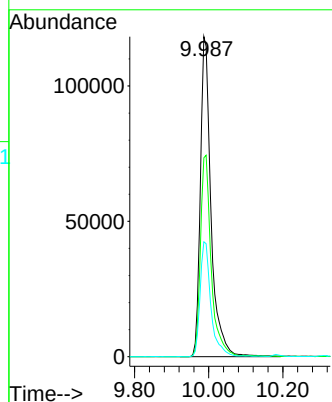
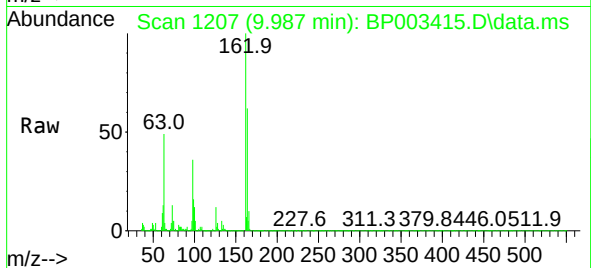




#29
2,4-Dichlorophenol
Concen: 37.27 ng
RT: 9.987 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

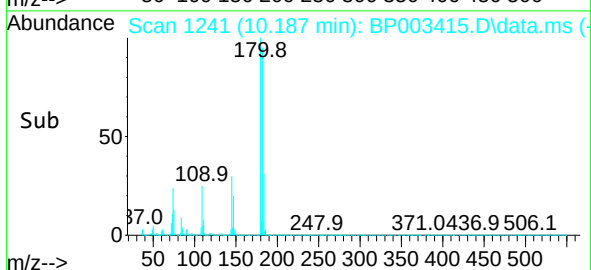
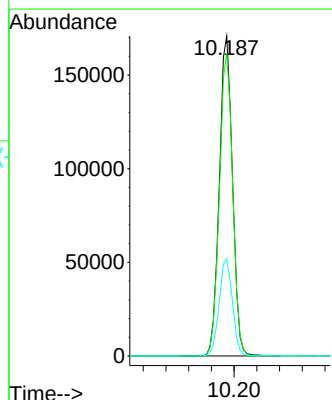
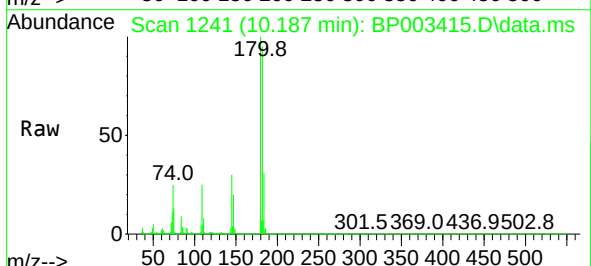
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

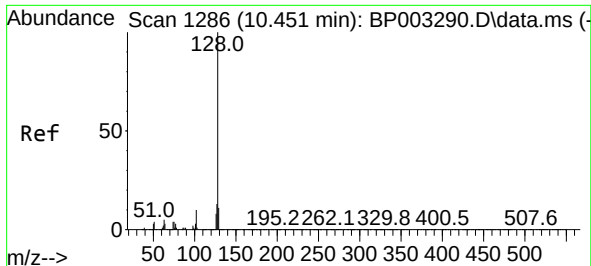
Tgt Ion:162 Resp: 236625
Ion Ratio Lower Upper
162 100
164 62.2 45.8 85.8
98 35.9 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 36.50 ng
RT: 10.187 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:180 Resp: 274934
Ion Ratio Lower Upper
180 100
182 94.7 76.2 114.2
145 30.4 23.8 35.8

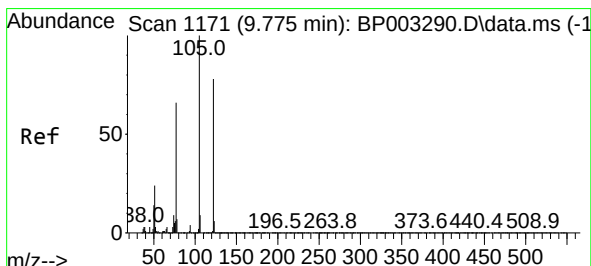
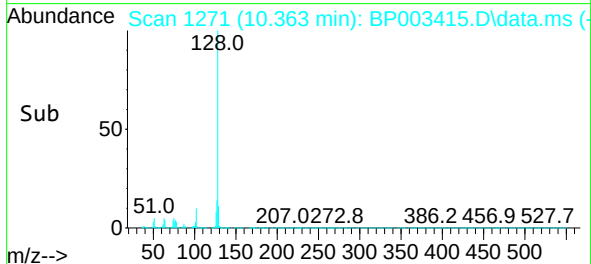
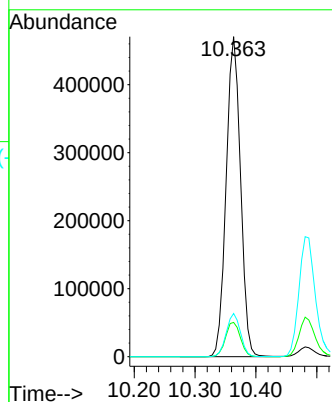
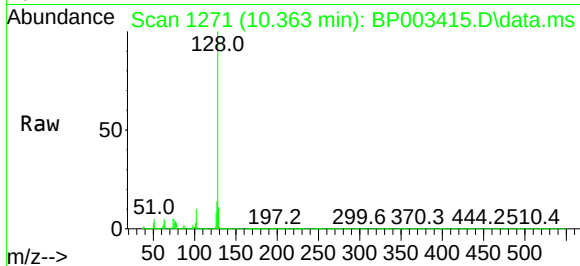




#31
Naphthalene
Concen: 37.78 ng
RT: 10.363 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

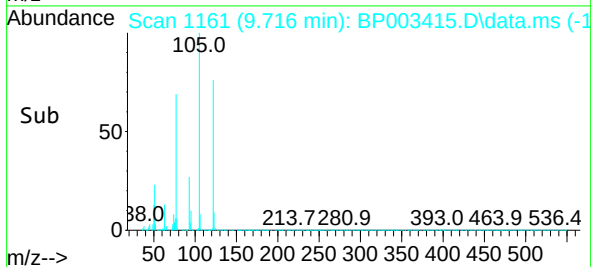
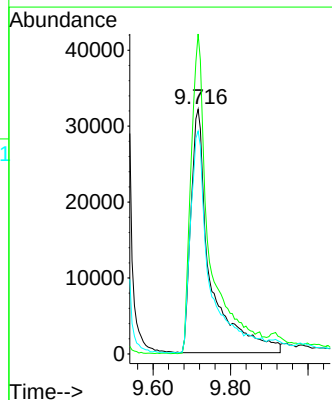
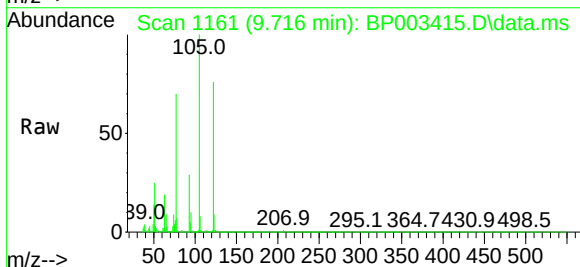
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

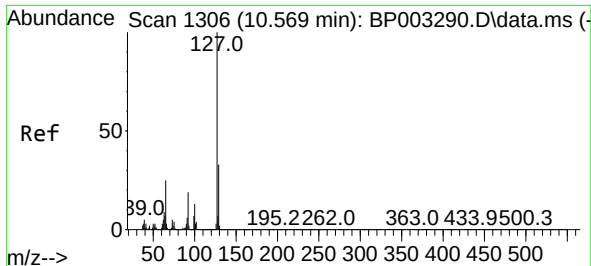
Tgt Ion:128 Resp: 770715
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 34.08 ng
RT: 9.716 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:122 Resp: 111986
Ion Ratio Lower Upper
122 100
105 130.8 94.1 134.1
77 91.1 50.1 90.1#

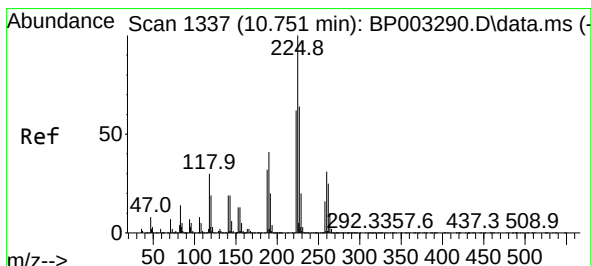
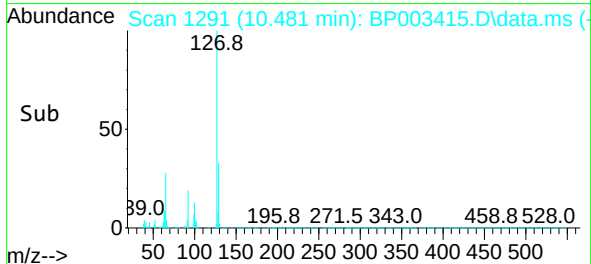
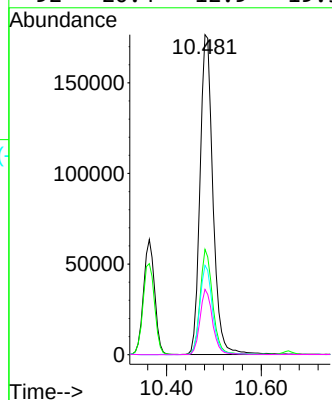
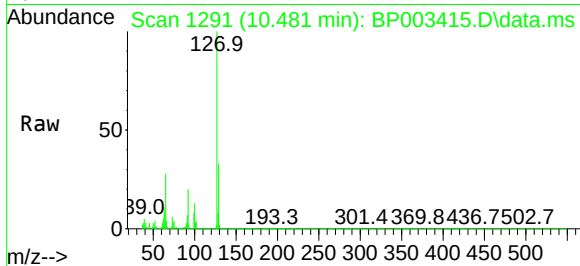




#33
4-Chloroaniline
Concen: 38.62 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

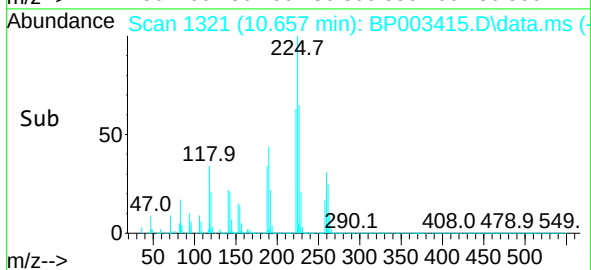
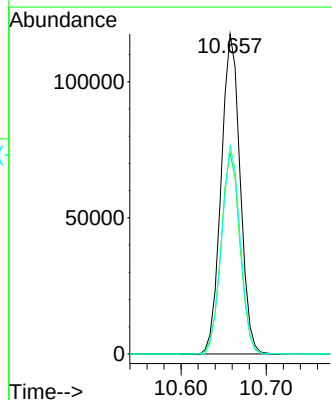
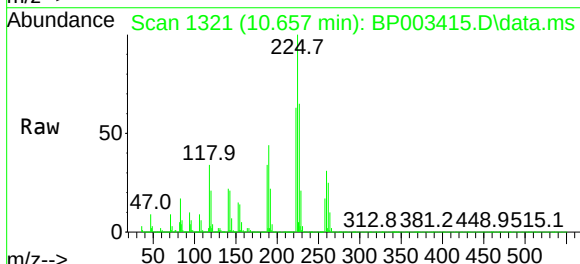
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

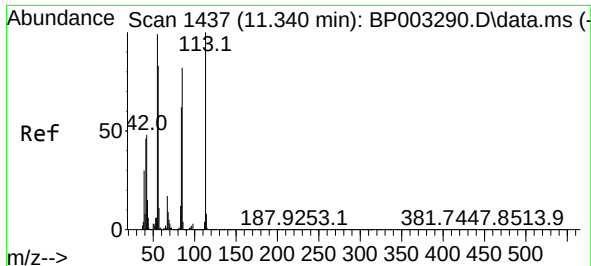
Tgt Ion:	127	Resp:	334741
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.7	38.5
65	27.9	17.3	25.9#
92	20.4	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 35.28 ng
RT: 10.657 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:	225	Resp:	181412
Ion	Ratio	Lower	Upper
225	100		
223	62.8	50.1	75.1
227	65.2	51.4	77.2

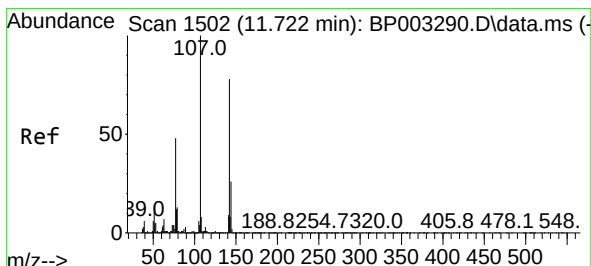
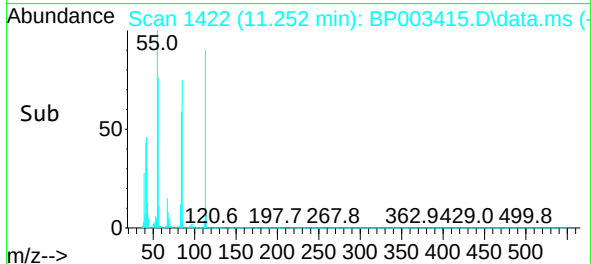
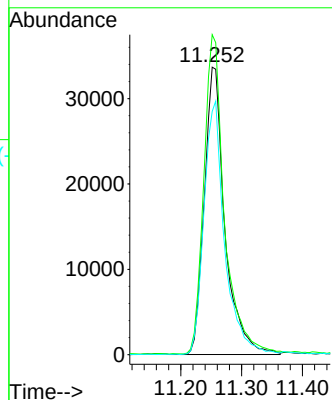
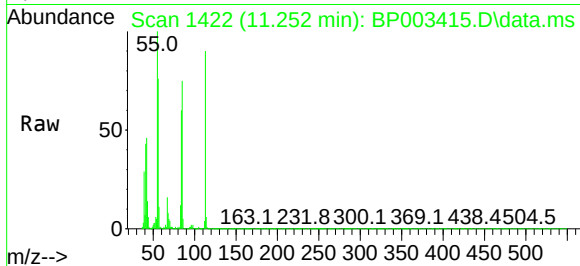




#35
Caprolactam
Concen: 37.47 ng
RT: 11.252 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

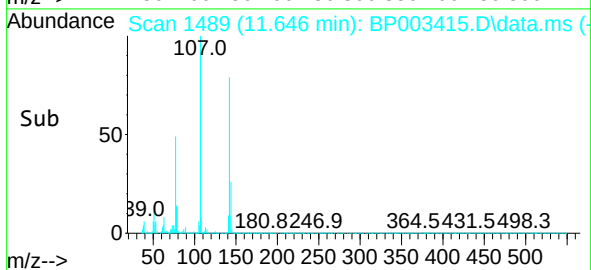
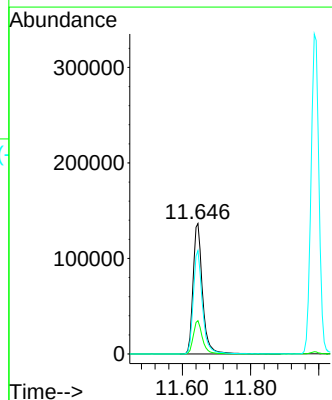
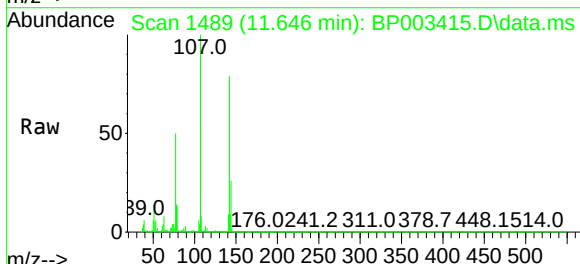
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

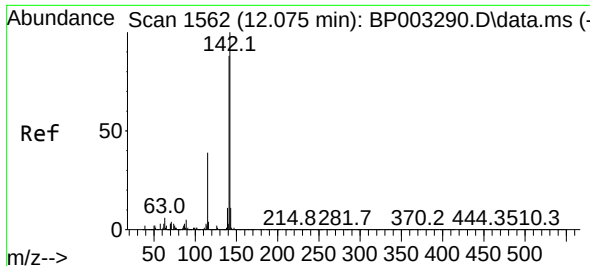
Tgt Ion:113	Resp:	79385
Ion Ratio	Lower	Upper
113	100	
55	111.3	77.3 117.3
56	84.6	55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 38.25 ng
RT: 11.646 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:107	Resp:	261820
Ion Ratio	Lower	Upper
107	100	
144	25.6	22.7 34.1
142	79.2	70.7 106.1

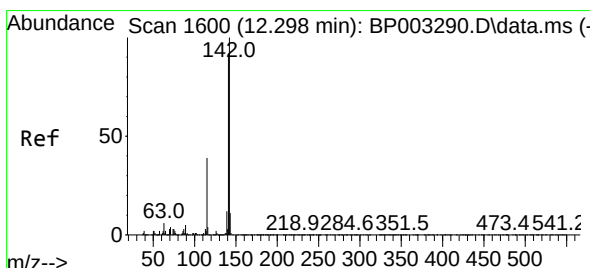
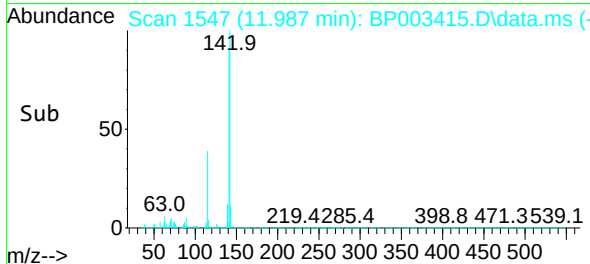
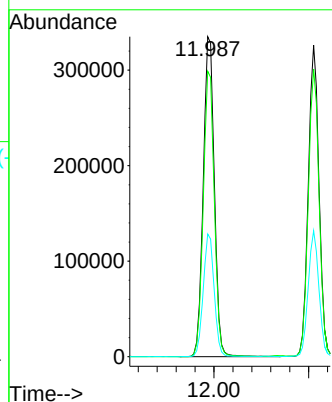
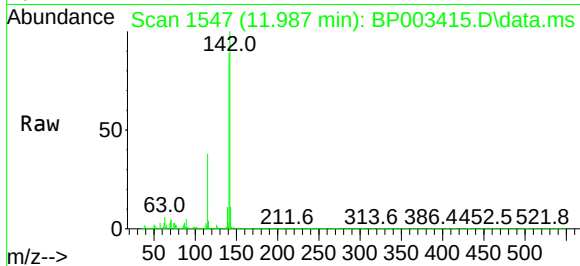




#37
2-Methylnaphthalene
Concen: 36.82 ng
RT: 11.987 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

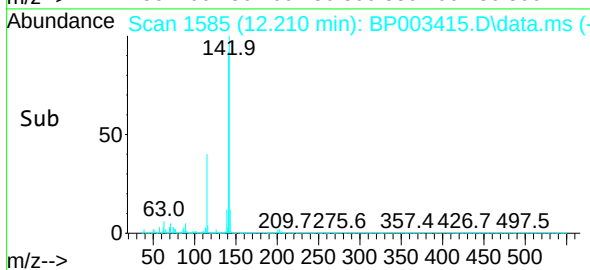
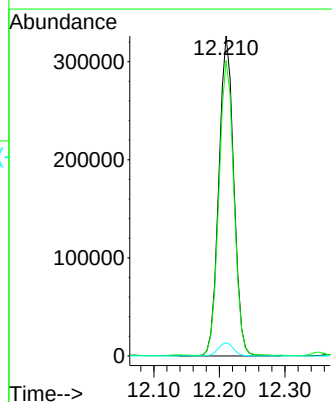
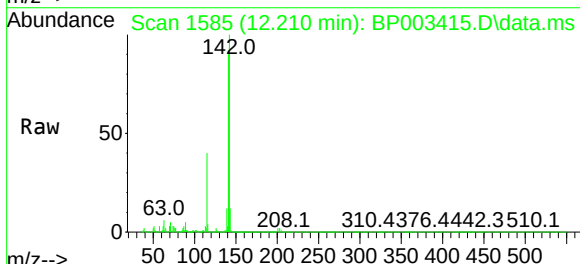
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

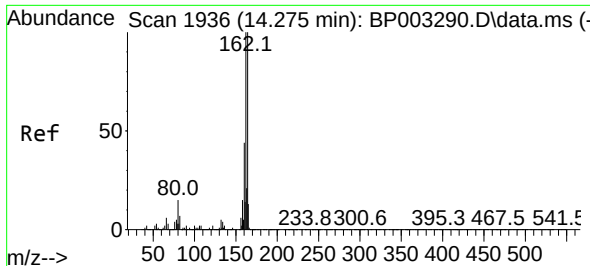
Tgt Ion:142 Resp: 544152
Ion Ratio Lower Upper
142 100
141 89.2 71.4 107.2
115 38.4 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.64 ng
RT: 12.210 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:142 Resp: 514119
Ion Ratio Lower Upper
142 100
141 92.3 74.4 111.6
116 4.2 2.9 4.3

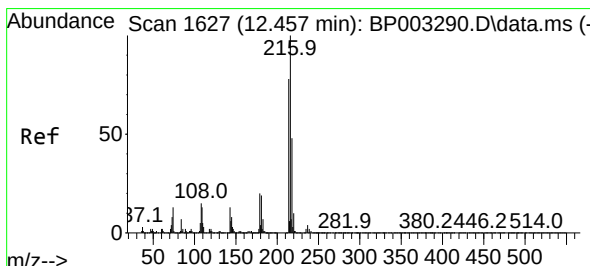
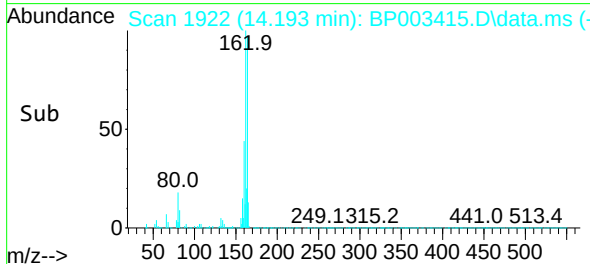
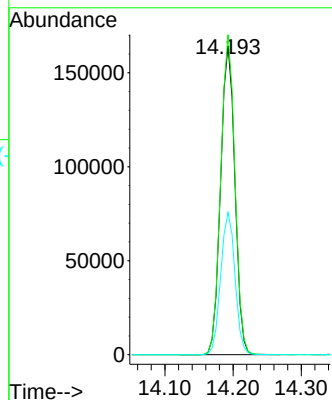
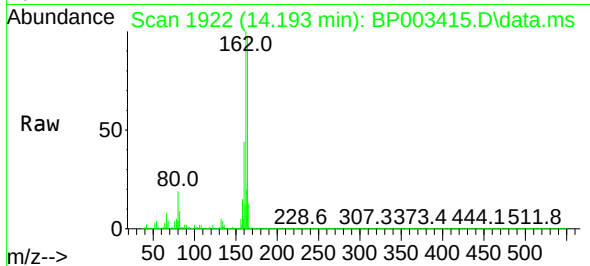




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.193 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

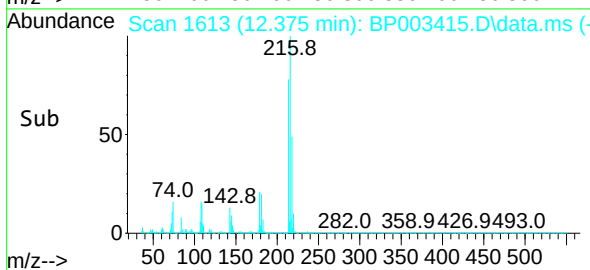
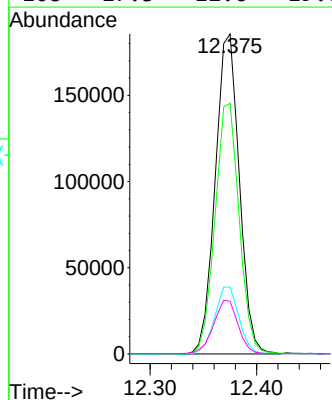
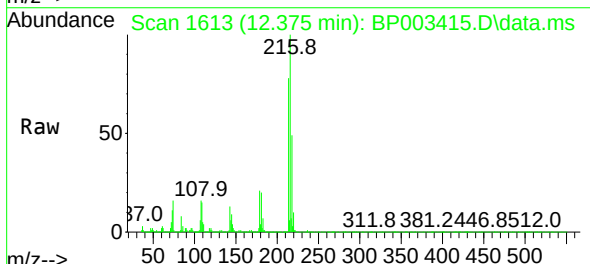
Instrument :
BNA_P
ClientSampleId :
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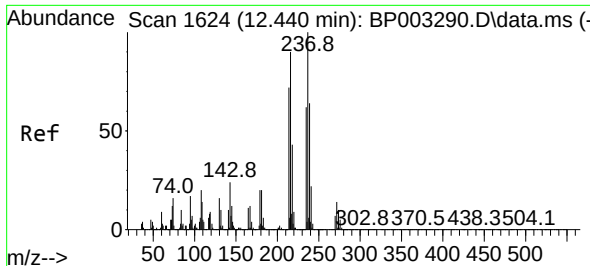
Tgt Ion:164 Resp: 240014
Ion Ratio Lower Upper
164 100
162 103.6 79.4 119.2
160 46.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.03 ng
RT: 12.375 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:216 Resp: 290988
Ion Ratio Lower Upper
216 100
214 78.6 63.0 94.6
179 21.3 16.9 25.3
108 17.3 12.6 19.0

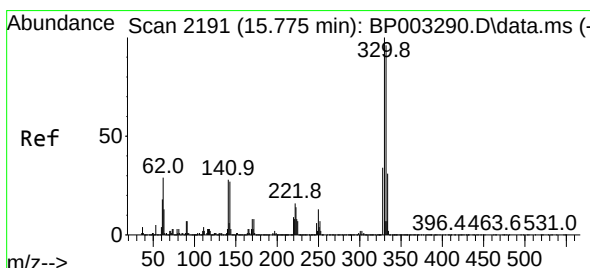
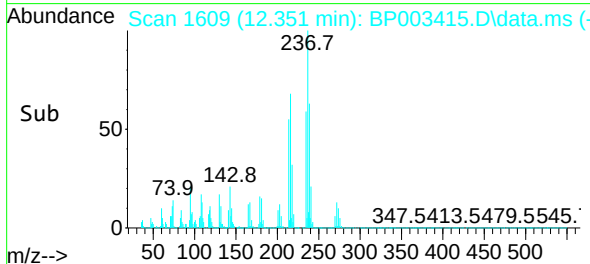
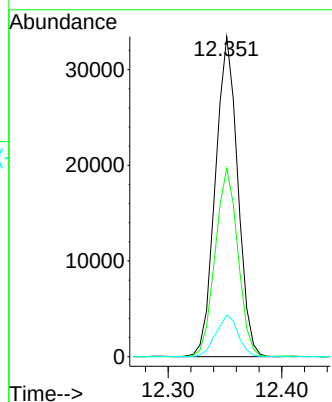
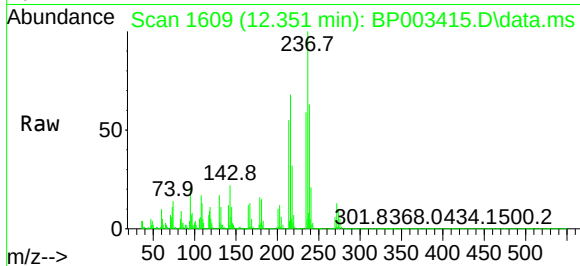




#41
Hexachlorocyclopentadiene
Concen: 27.48 ng
RT: 12.351 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

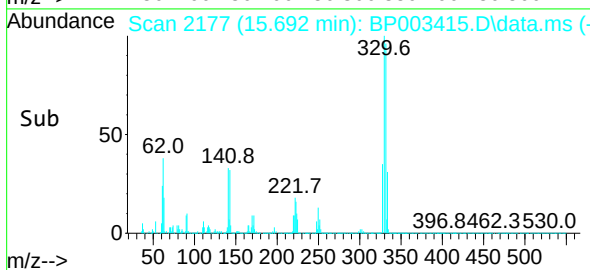
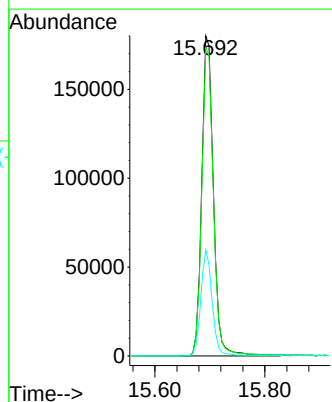
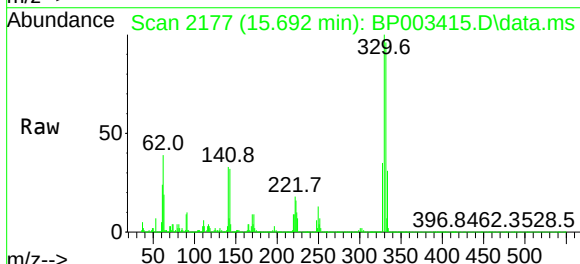
Instrument :
BNA_P
ClientSampleId :
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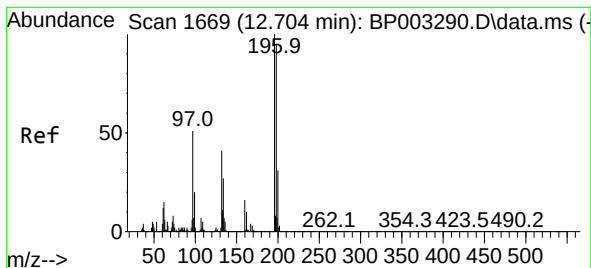
Tgt Ion:	237	Resp:	45724
Ion	Ratio	Lower	Upper
237	100		
235	58.9	43.2	83.2
272	13.0	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 72.64 ng
RT: 15.692 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:	330	Resp:	265935
Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.1	115.7
141	32.4	23.4	35.2

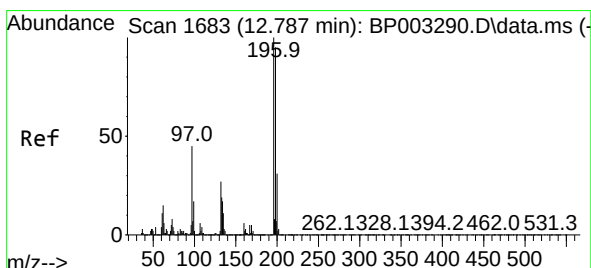
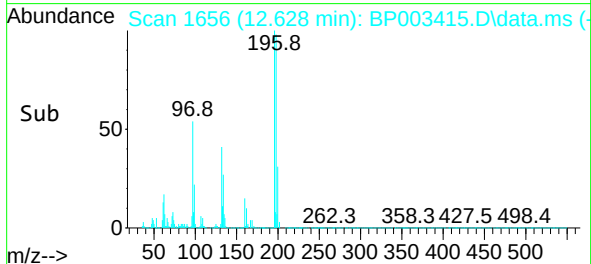
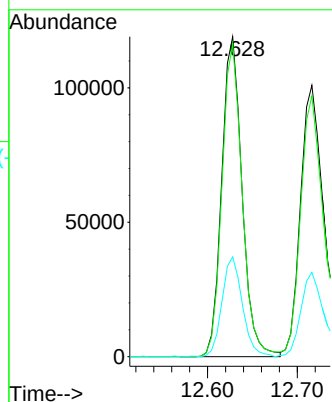
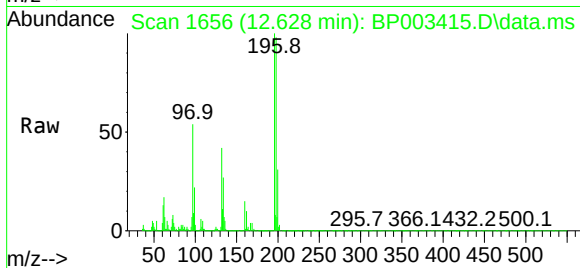




#43
2,4,6-Trichlorophenol
Concen: 36.83 ng
RT: 12.628 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

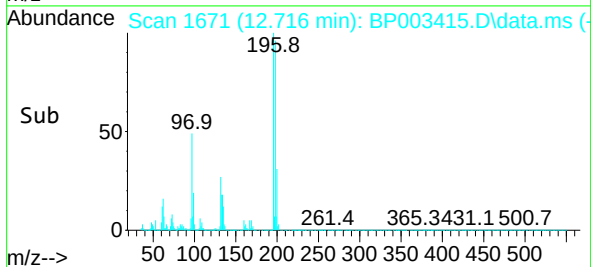
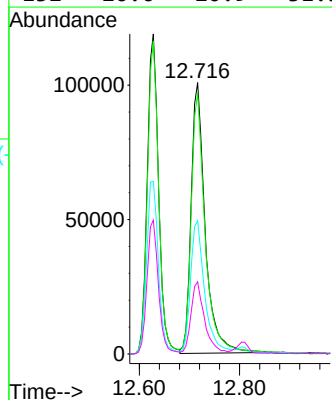
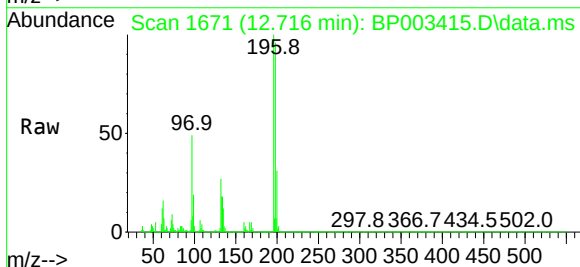
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

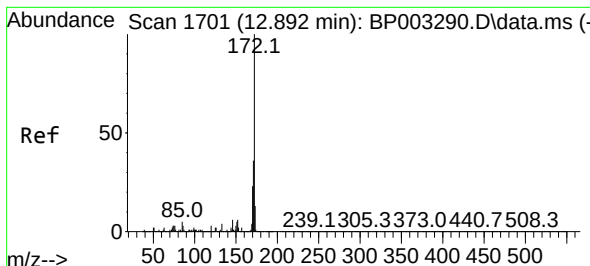
Tgt Ion:196 Resp: 187117
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.6
200 31.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.58 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:196 Resp: 196408
Ion Ratio Lower Upper
196 100
198 96.1 77.3 115.9
97 49.1 31.0 46.4#
132 26.6 20.9 31.3

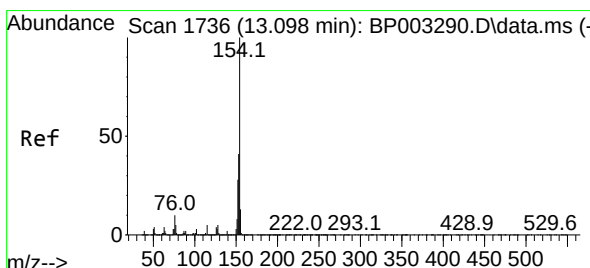
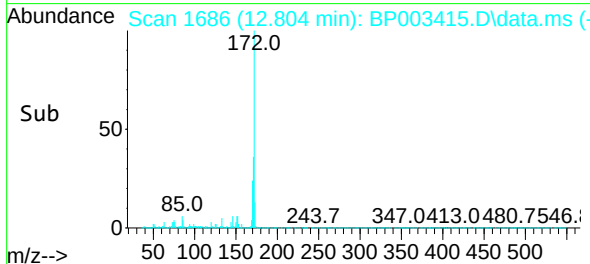
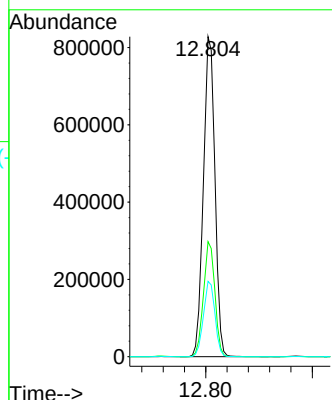
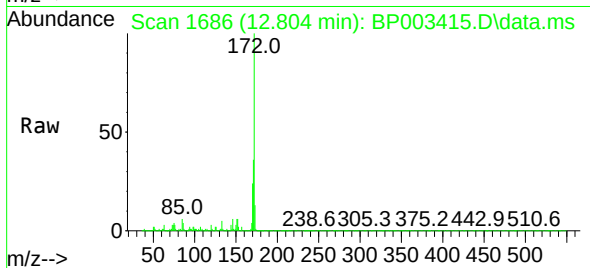




#45
2-Fluorobiphenyl
Concen: 75.64 ng
RT: 12.804 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

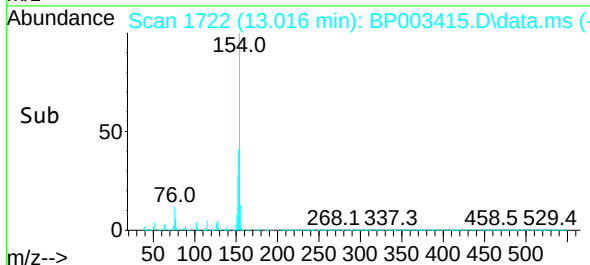
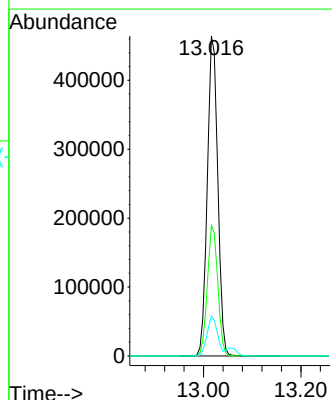
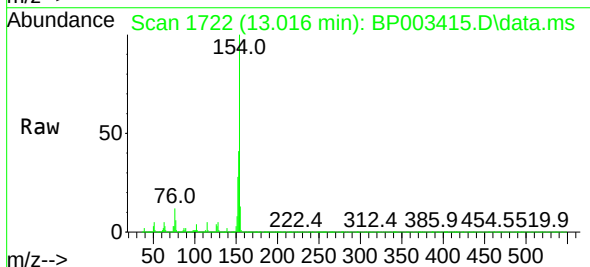
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

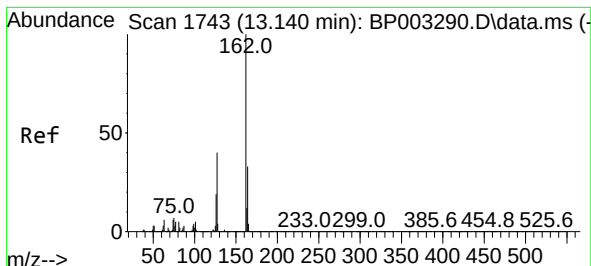
Tgt Ion:172 Resp: 1241300
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.49 ng
RT: 13.016 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:154 Resp: 689082
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.5 0.0 29.3

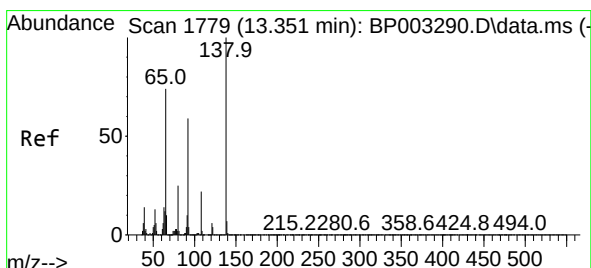
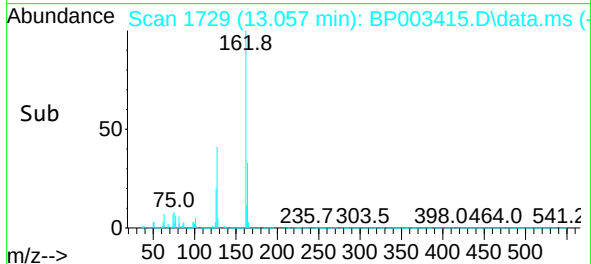
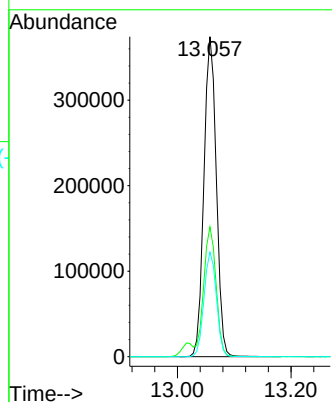
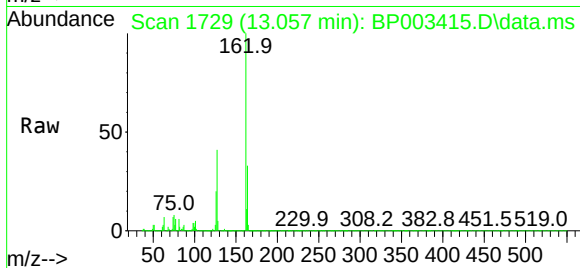




#47
2-Chloronaphthalene
Concen: 38.23 ng
RT: 13.057 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

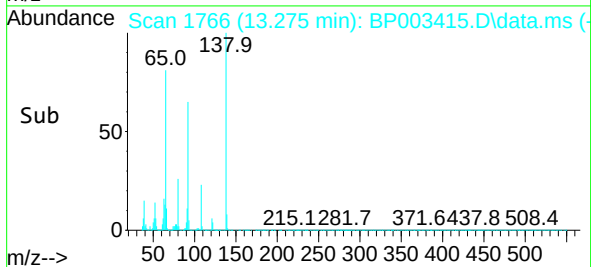
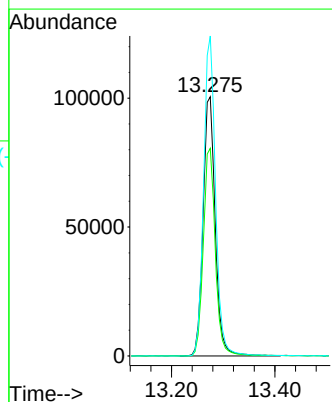
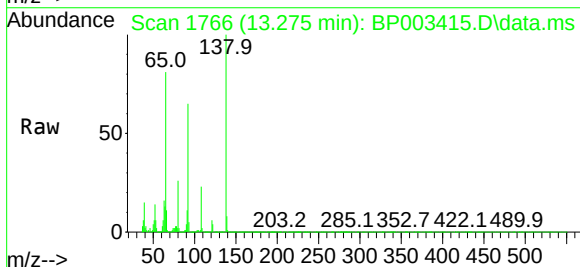
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

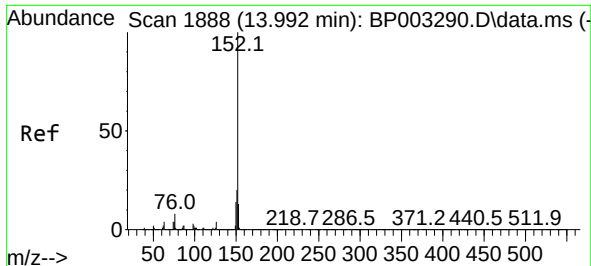
Tgt Ion:162 Resp: 566722
Ion Ratio Lower Upper
162 100
127 40.6 29.9 44.9
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 43.77 ng
RT: 13.275 min Scan# 1766
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 65 Resp: 164190
Ion Ratio Lower Upper
65 100
92 80.1 70.6 106.0
138 123.4 133.6 200.4#

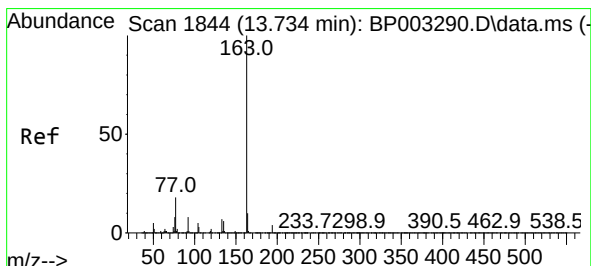
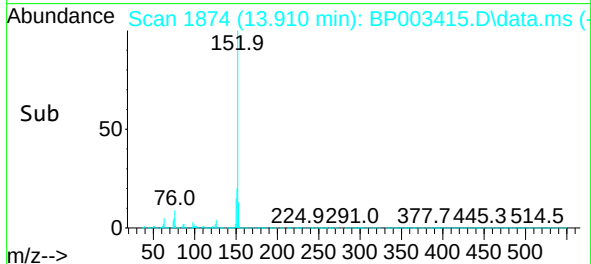
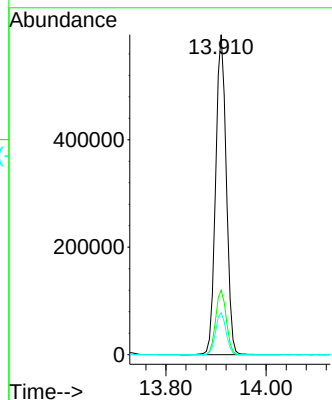
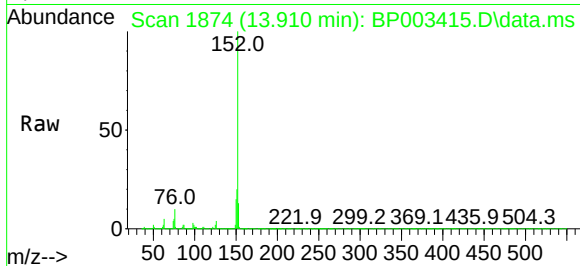




#49
Acenaphthylene
Concen: 38.56 ng
RT: 13.910 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

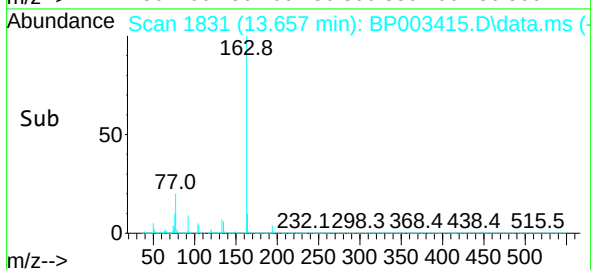
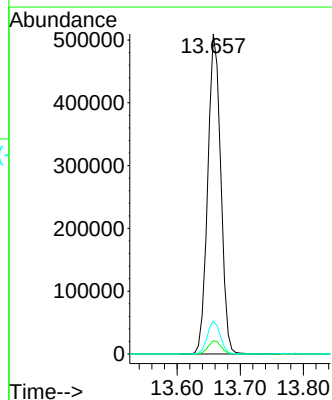
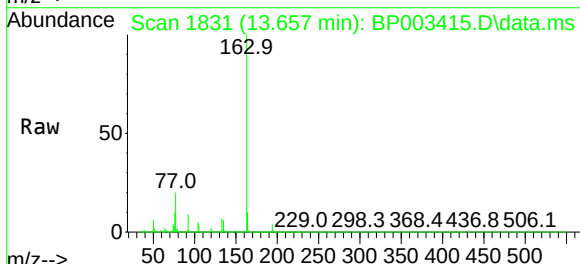
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

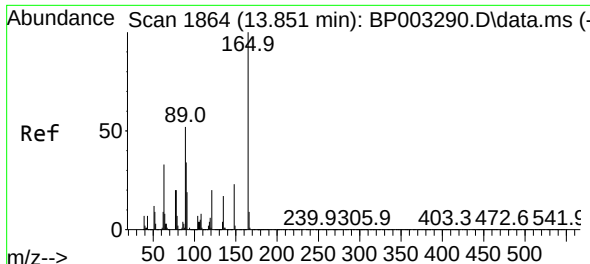
Tgt Ion:152 Resp: 873265
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 37.93 ng
RT: 13.657 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:163 Resp: 726877
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.2 8.2 12.2

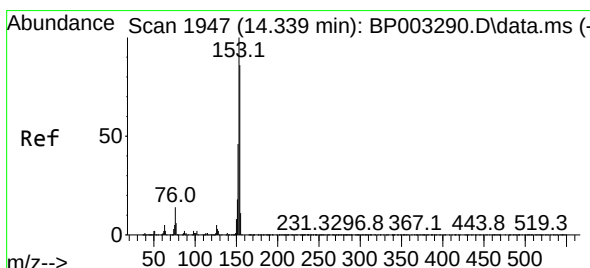
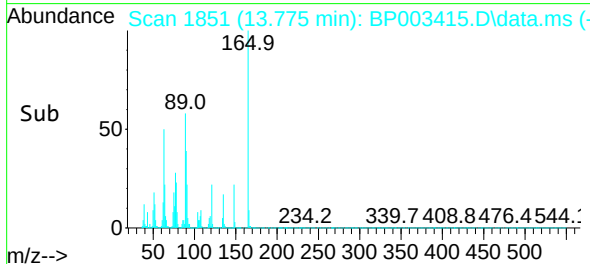
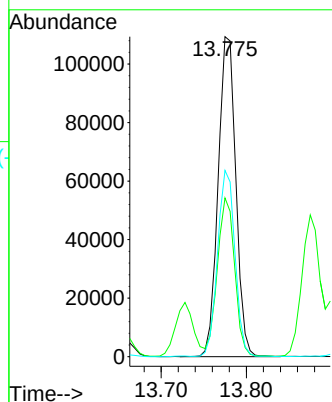
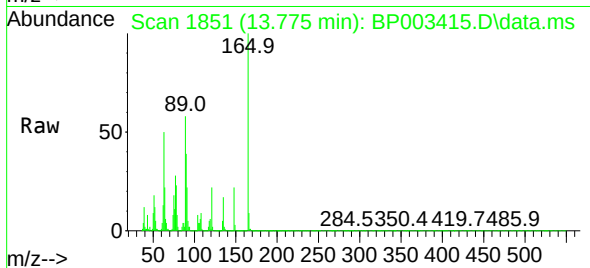




#51
2,6-Dinitrotoluene
Concen: 38.42 ng
RT: 13.775 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

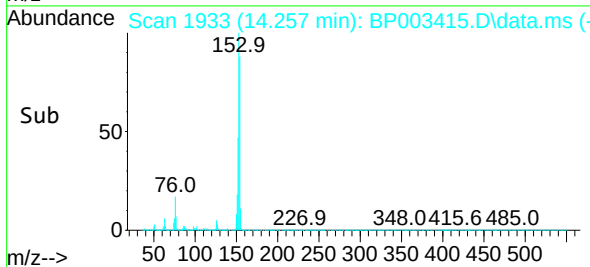
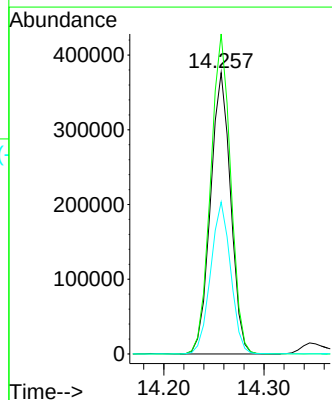
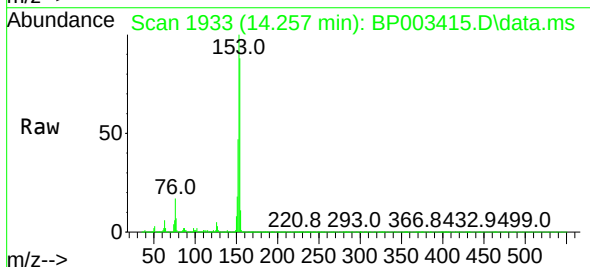
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

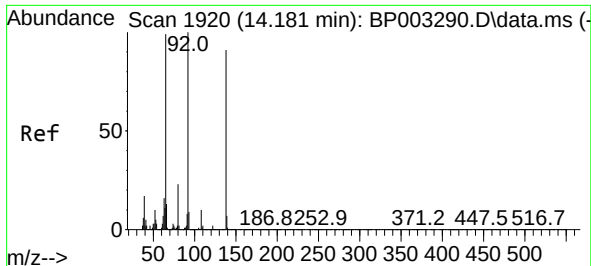
Tgt Ion:165 Resp: 157840
Ion Ratio Lower Upper
165 100
63 49.6 27.8 41.6#
89 58.2 34.6 52.0#



#52
Acenaphthene
Concen: 38.12 ng
RT: 14.257 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:154 Resp: 525494
Ion Ratio Lower Upper
154 100
153 113.8 91.0 136.6
152 54.0 43.0 64.6

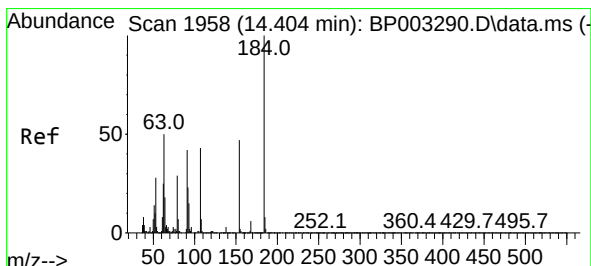
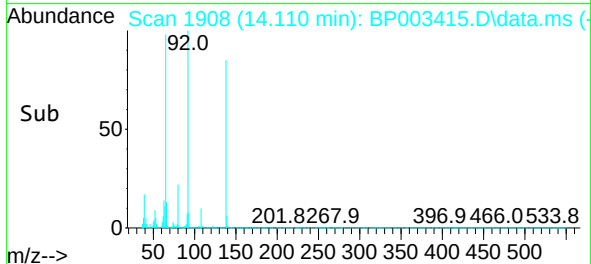
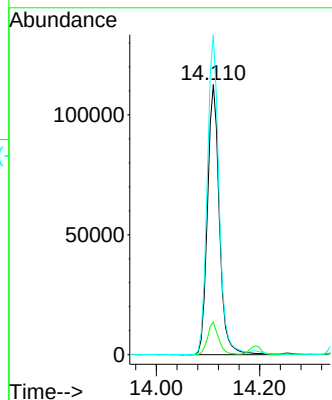
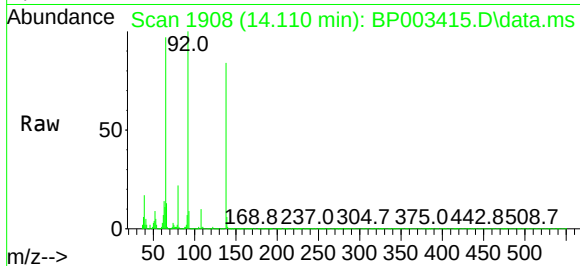




#53
3-Nitroaniline
Concen: 40.39 ng
RT: 14.110 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

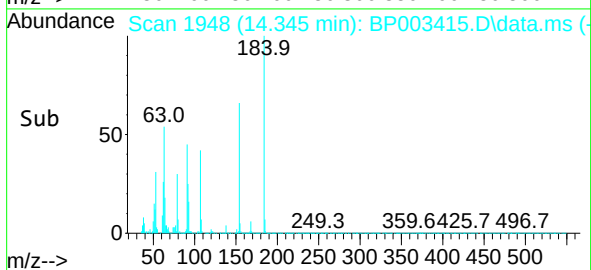
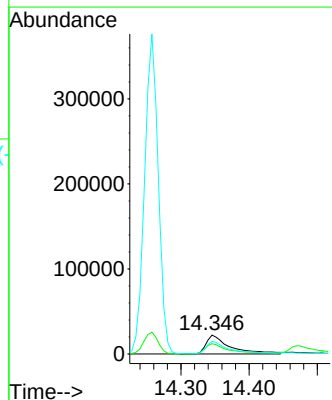
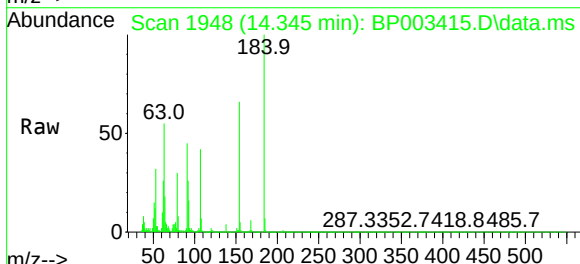
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

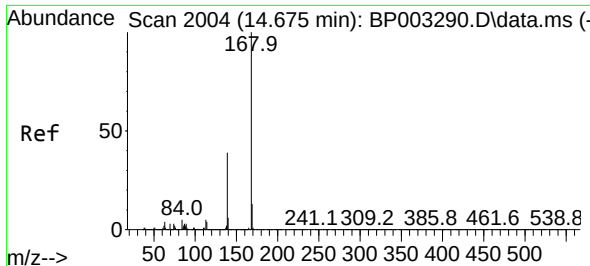
Tgt Ion:138 Resp: 179806
Ion Ratio Lower Upper
138 100
108 12.1 7.5 11.3#
92 118.5 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 32.28 ng
RT: 14.345 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:184 Resp: 53497
Ion Ratio Lower Upper
184 100
63 54.6 32.3 48.5#
154 66.4 49.1 73.7

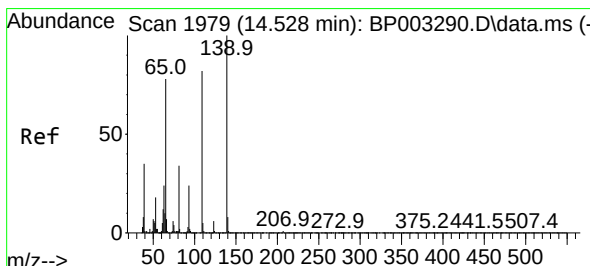
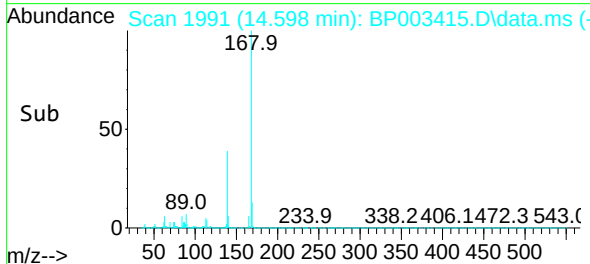
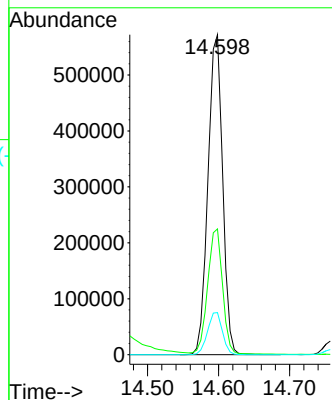
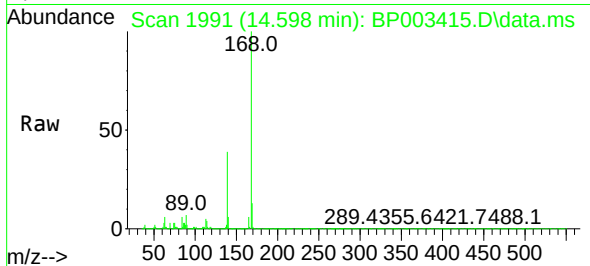




#55
Dibenzenofuran
Concen: 37.34 ng
RT: 14.598 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

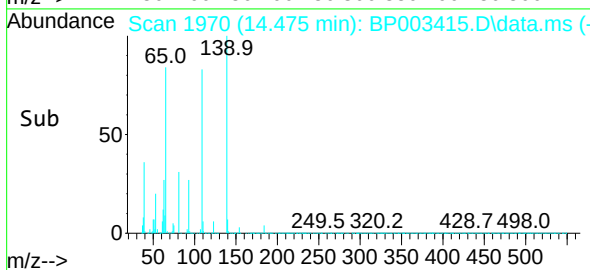
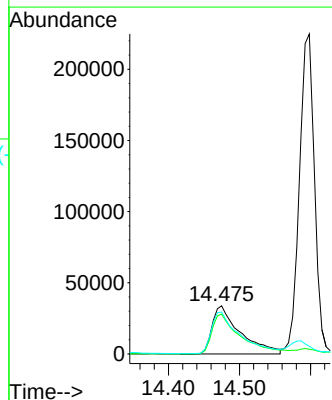
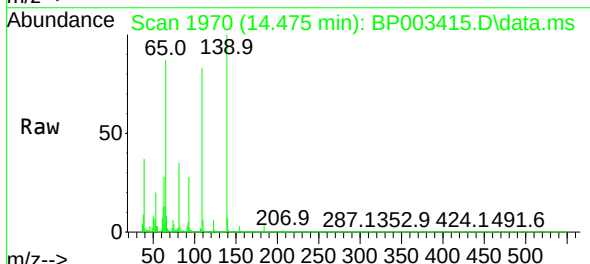
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

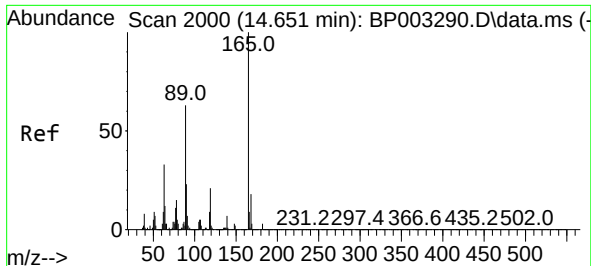
Tgt Ion:168 Resp: 821394
Ion Ratio Lower Upper
168 100
139 39.3 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 33.93 ng
RT: 14.475 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:139 Resp: 92317
Ion Ratio Lower Upper
139 100
109 82.8 44.6 84.6
65 87.3 41.6 81.6#

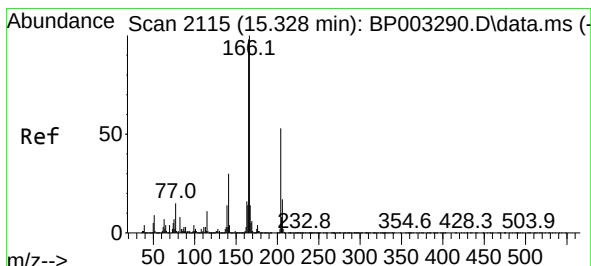
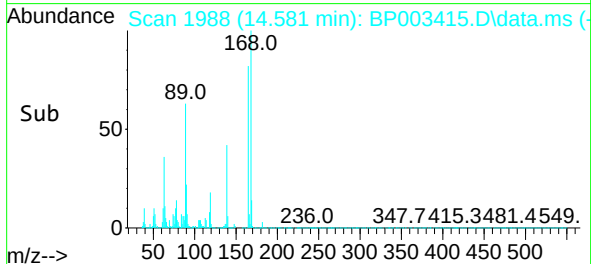
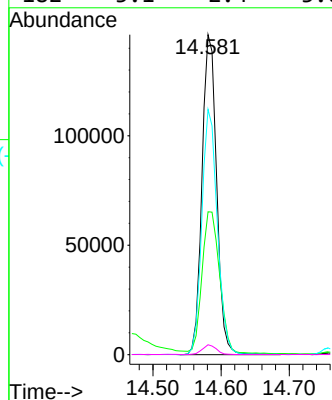
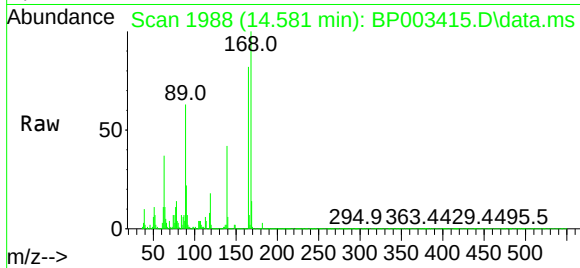




#57
2,4-Dinitrotoluene
Concen: 38.23 ng
RT: 14.581 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

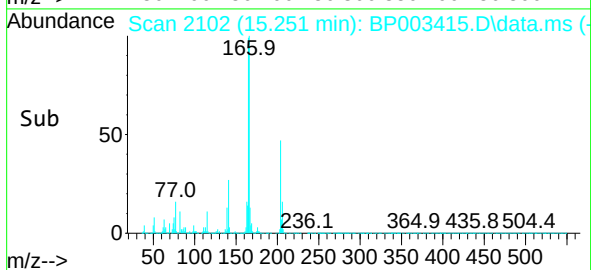
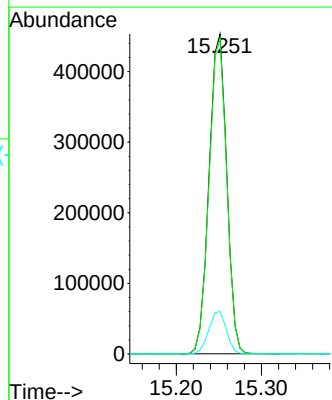
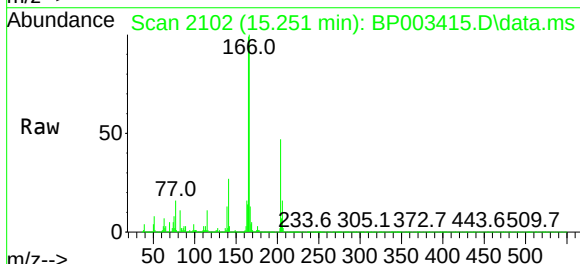
Instrument :
BNA_P
ClientSampleId :
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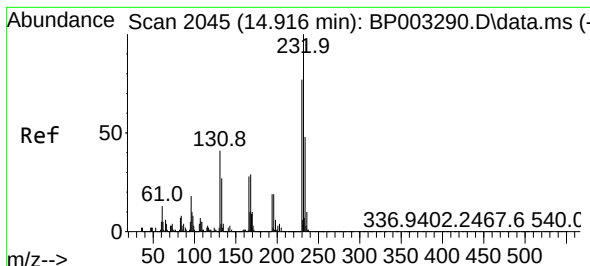
Tgt Ion:165 Resp: 217832
Ion Ratio Lower Upper
165 100
63 44.7 20.6 31.0#
89 76.6 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 37.50 ng
RT: 15.251 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:166 Resp: 651668
Ion Ratio Lower Upper
166 100
165 98.5 77.8 116.8
167 13.3 11.0 16.4

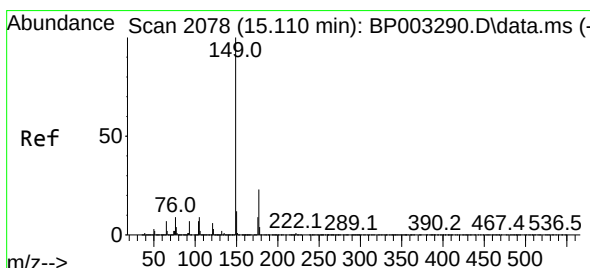
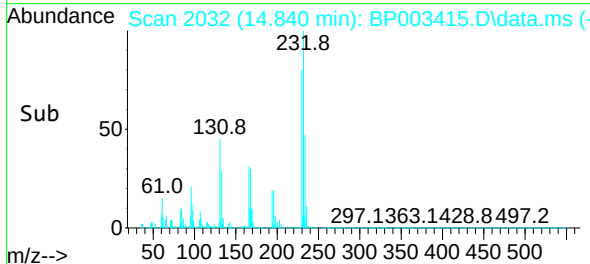
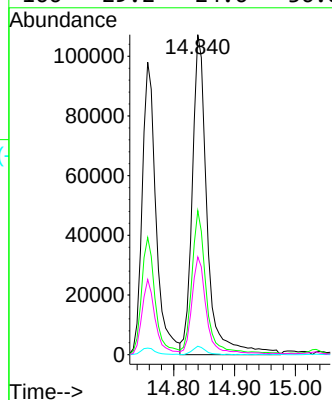
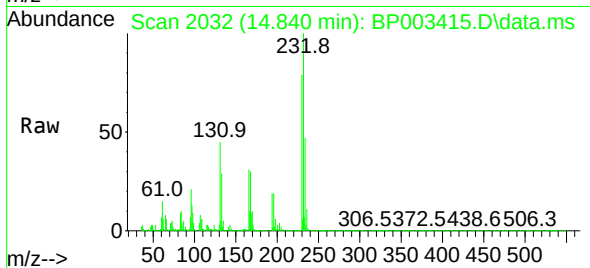




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.03 ng
RT: 14.840 min Scan# 2032
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

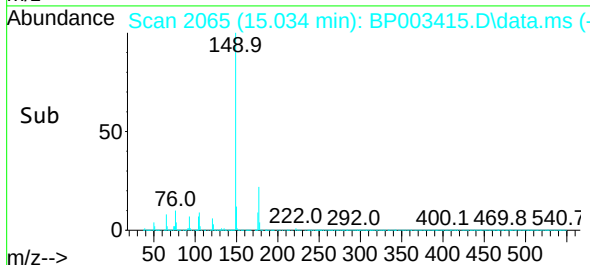
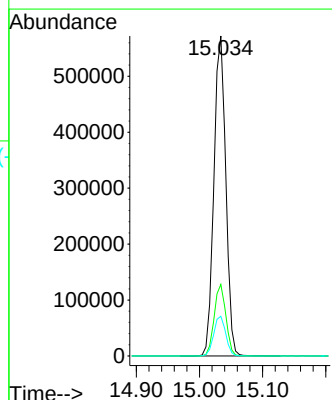
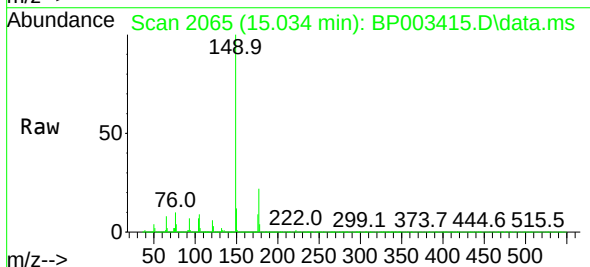
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

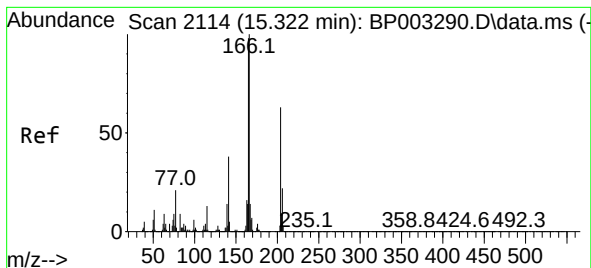
Tgt Ion:232	Resp: 181989
Ion Ratio	Lower Upper
232	100
131	43.6 34.1 51.1
130	2.3 1.8 2.8
166	29.2 24.6 36.8



#60
Diethylphthalate
Concen: 38.19 ng
RT: 15.034 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:149	Resp: 746569
Ion Ratio	Lower Upper
149	100
177	22.4 18.0 27.0
150	12.4 10.0 15.0

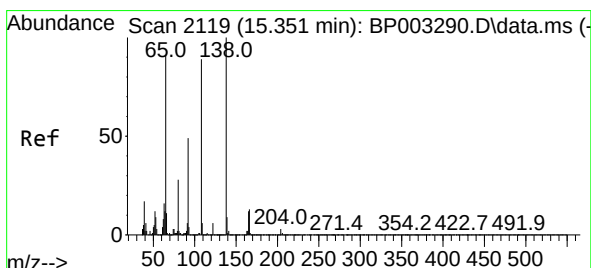
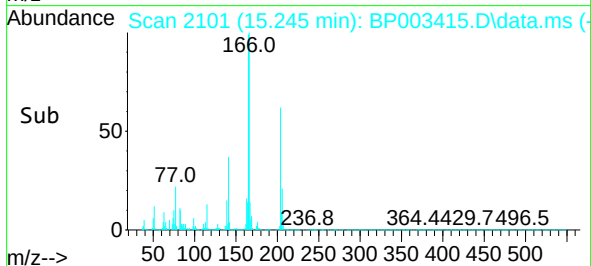
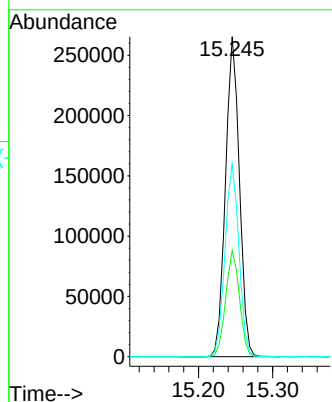
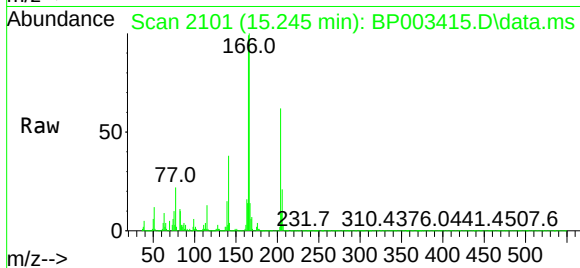




#61
4-Chlorophenyl-phenylether
Concen: 36.47 ng
RT: 15.245 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

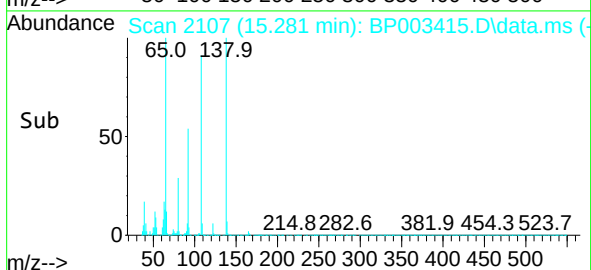
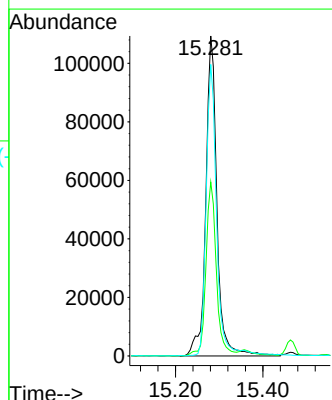
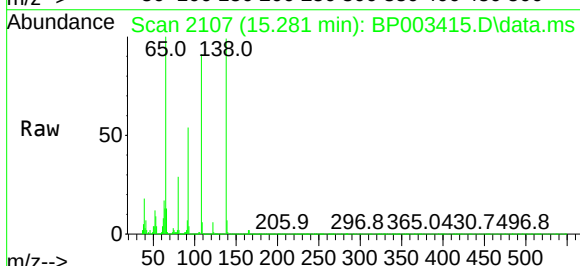
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

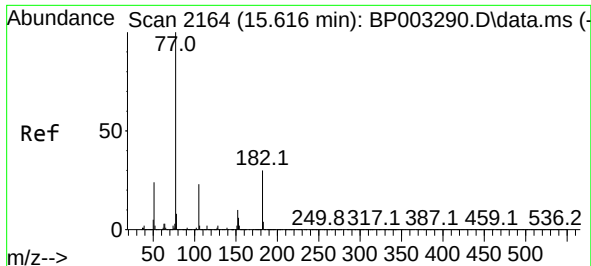
Tgt Ion:204 Resp: 345976
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 60.3 46.5 69.7



#62
4-Nitroaniline
Concen: 41.26 ng
RT: 15.281 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:138 Resp: 194936
Ion Ratio Lower Upper
138 100
92 54.3 20.7 60.7
108 91.1 47.8 87.8#



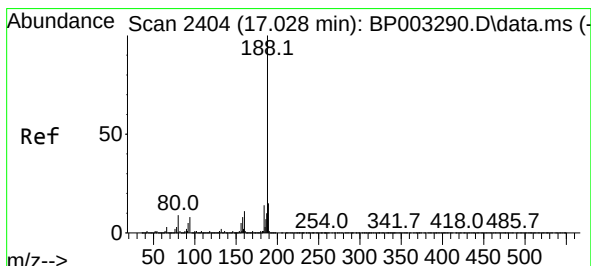
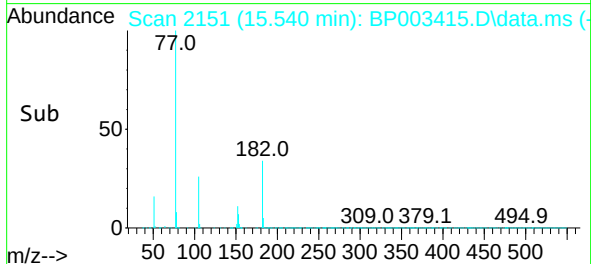
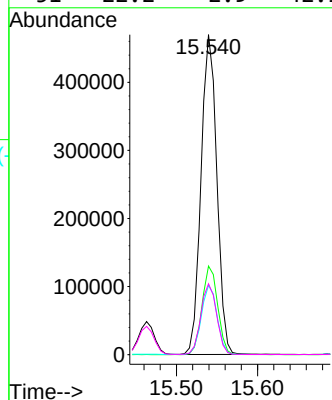
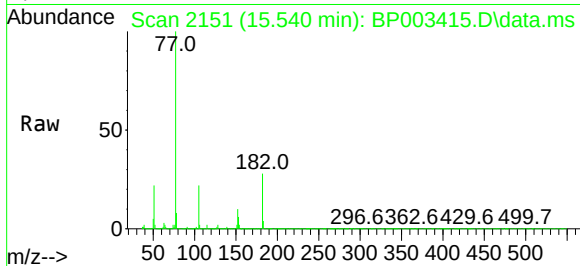


#63
Azobenzene
Concen: 42.63 ng
RT: 15.540 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 635249

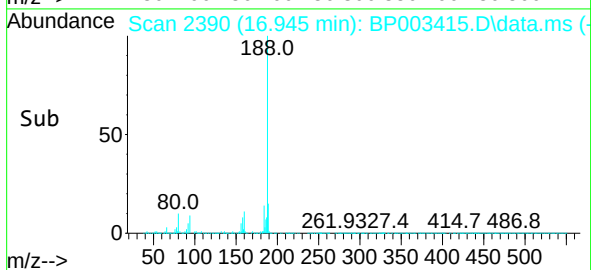
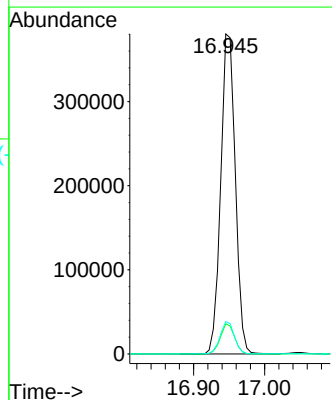
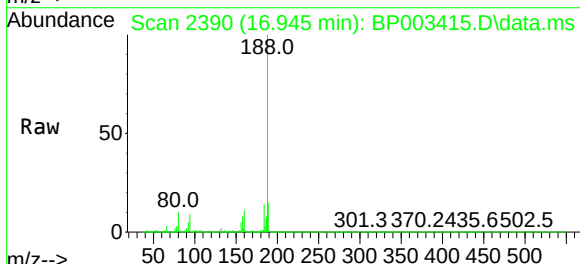
Ion	Ratio	Lower	Upper
77	100		
182	27.7	16.9	56.9
105	21.6	5.6	45.6
51	22.2	2.9	42.9

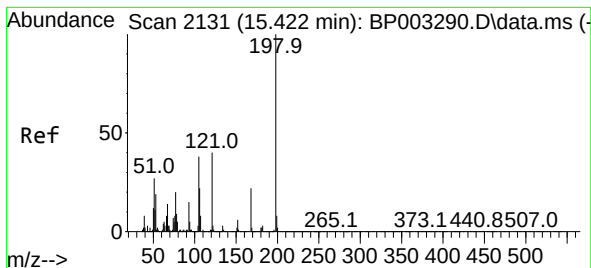


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.945 min Scan# 2390
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion: 188 Resp: 540705

Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.2	9.2#
80	10.1	6.2	9.2#

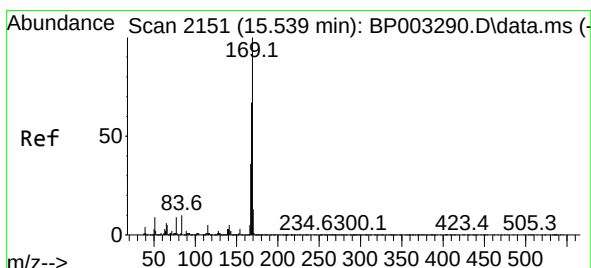
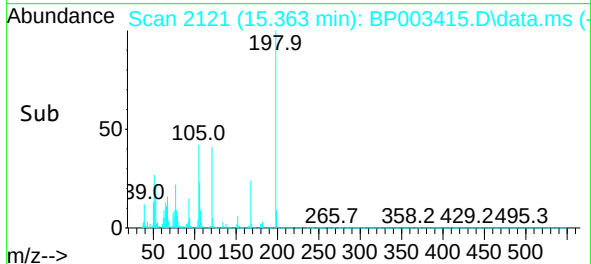
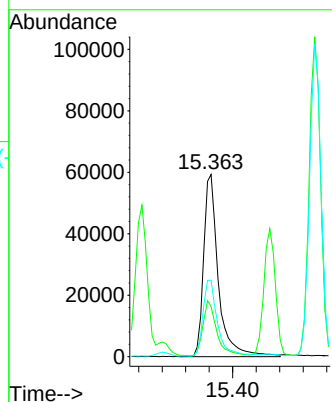
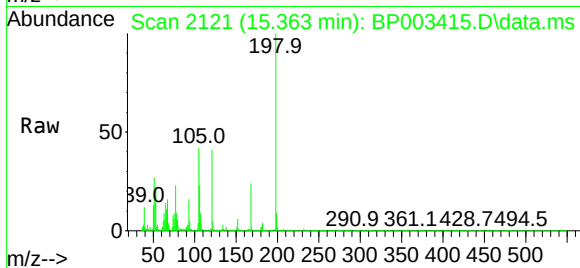




#65
4,6-Dinitro-2-methylphenol
Concen: 36.14 ng
RT: 15.363 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

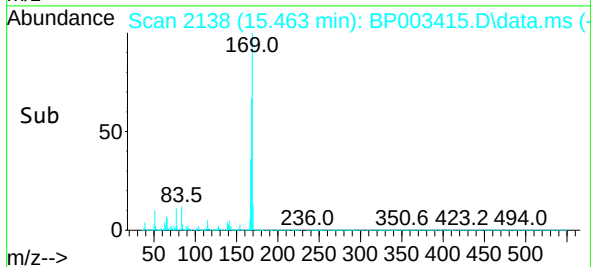
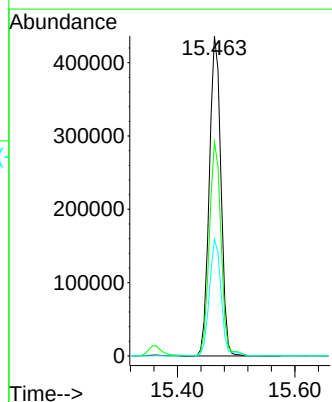
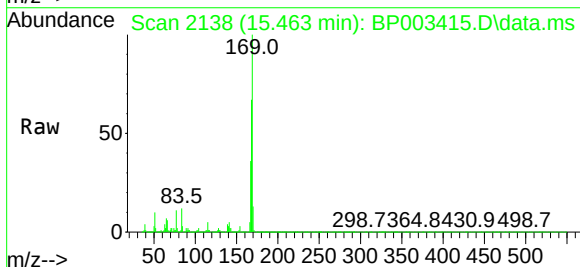
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

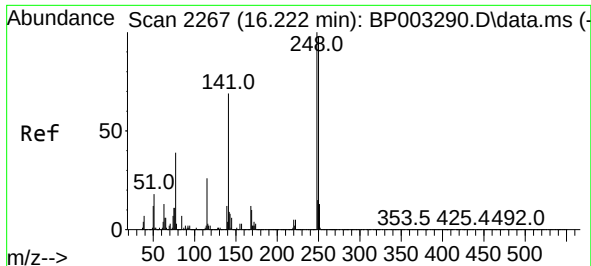
Tgt Ion:198 Resp: 103104
Ion Ratio Lower Upper
198 100
51 27.5 6.4 46.4
105 42.0 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.47 ng
RT: 15.463 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:169 Resp: 595171
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.6
167 36.5 28.9 43.3

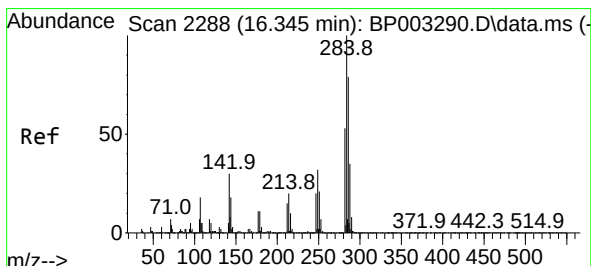
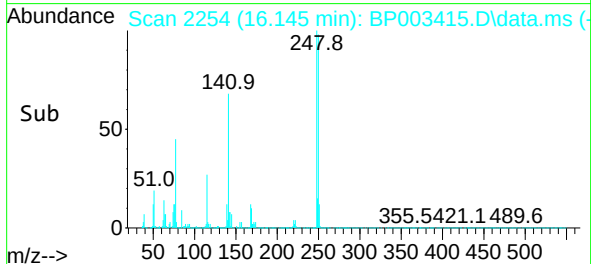
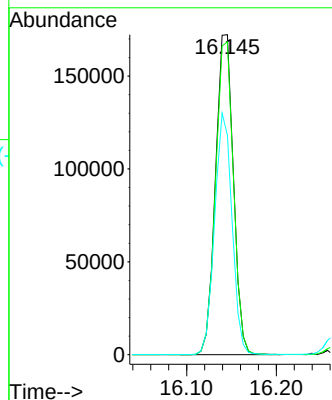
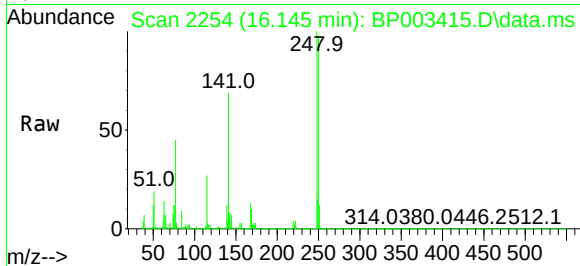




#67
4-Bromophenyl-phenylether
Concen: 36.53 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

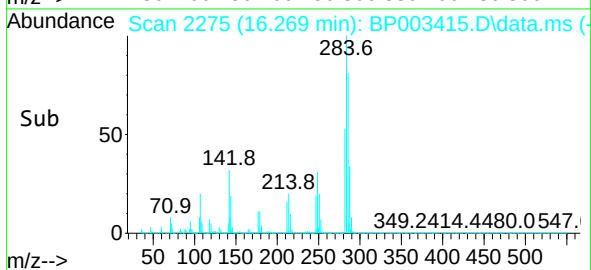
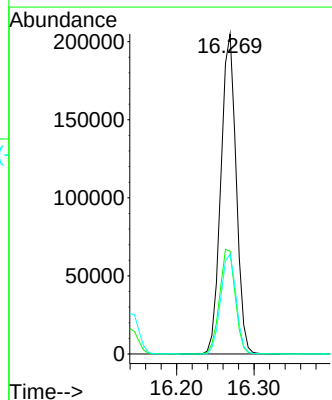
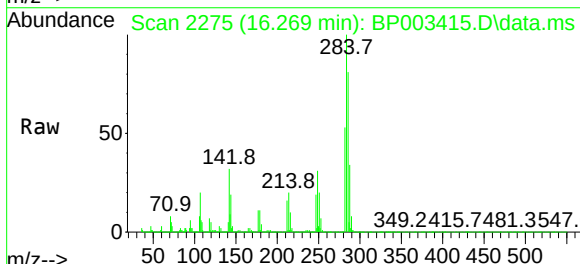
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

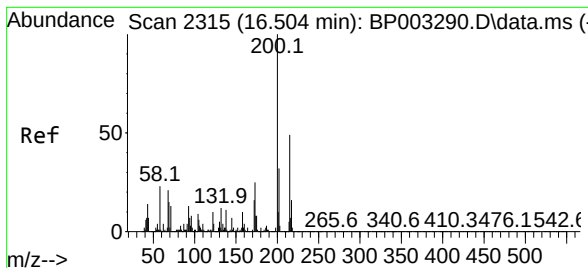
Tgt Ion:248 Resp: 238771
Ion Ratio Lower Upper
248 100
250 97.8 76.7 115.1
141 68.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 36.11 ng
RT: 16.269 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:284 Resp: 280370
Ion Ratio Lower Upper
284 100
142 32.1 24.2 36.4
249 31.2 23.8 35.8





#69

Atrazine

Concen: 36.19 ng

RT: 16.428 min Scan# 2302

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

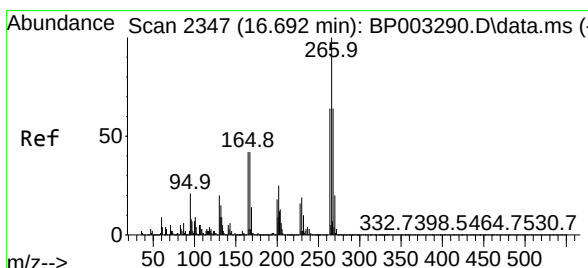
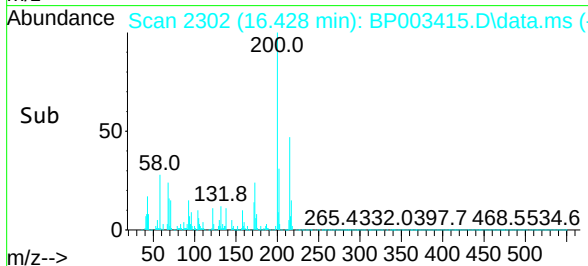
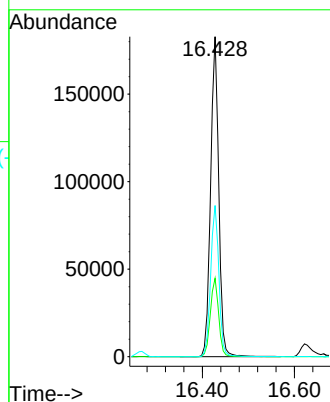
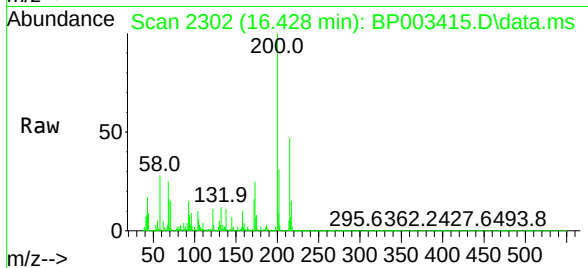
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200	Resp:	225453
Ion Ratio	Lower	Upper
200	100	
173	24.5	5.9 45.9
215	47.3	28.4 68.4



#70

Pentachlorophenol

Concen: 28.71 ng

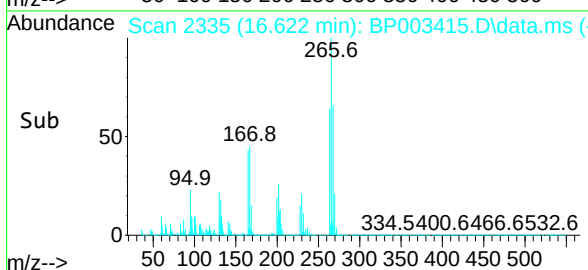
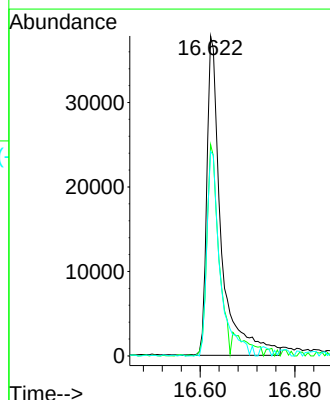
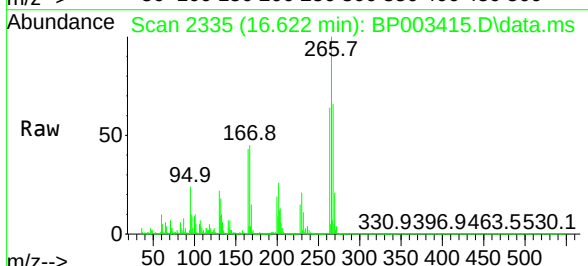
RT: 16.622 min Scan# 2335

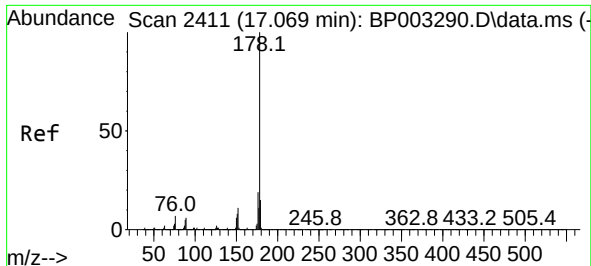
Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Tgt Ion:266	Resp:	79888
Ion Ratio	Lower	Upper
266	100	
268	70.7	51.1 76.7
264	63.9	50.6 76.0

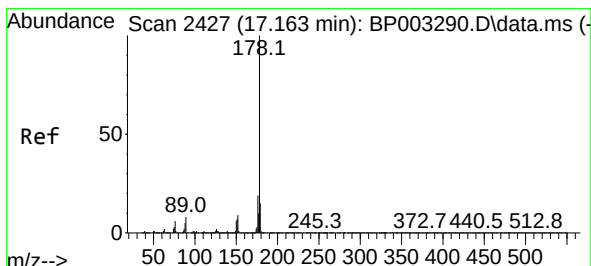
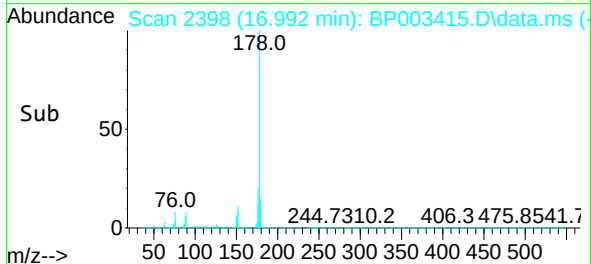
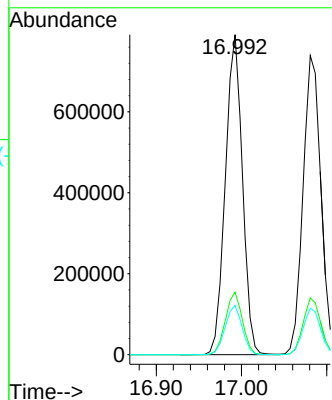
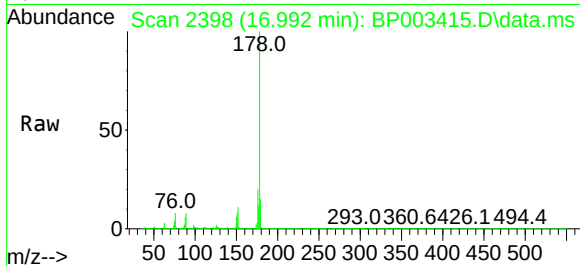




#71
Phenanthrene
Concen: 37.37 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

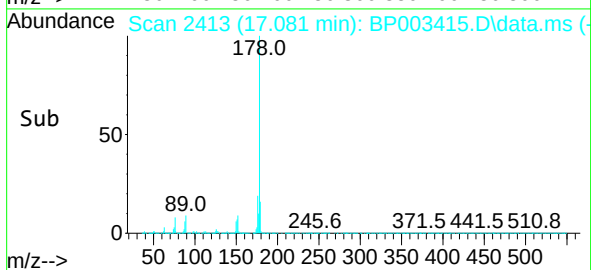
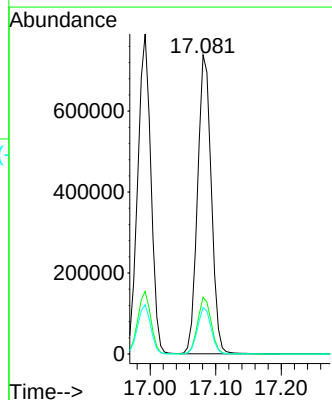
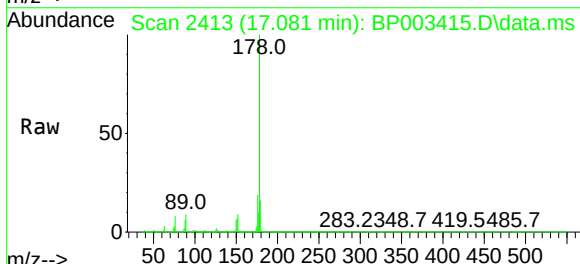
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

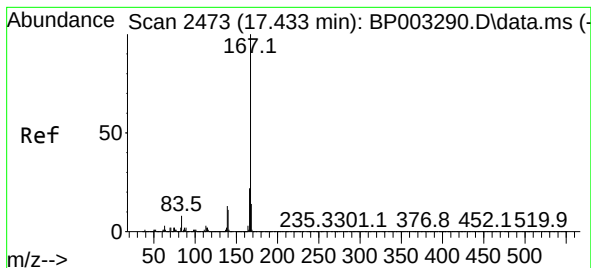
Tgt Ion:178 Resp: 1099409
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 37.18 ng
RT: 17.081 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:178 Resp: 1077861
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.5 12.5 18.7



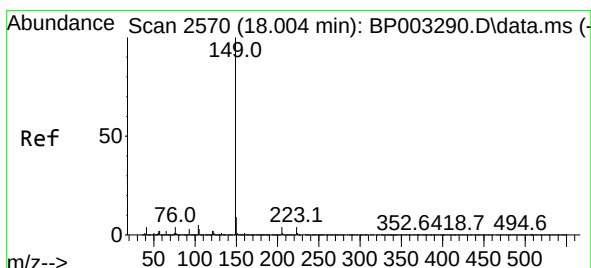
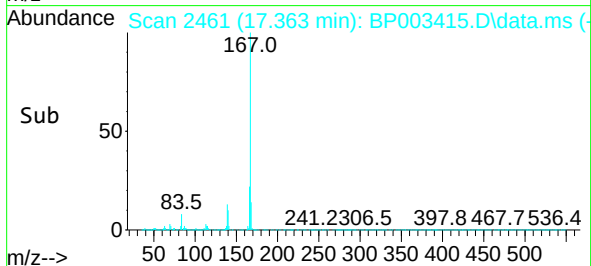
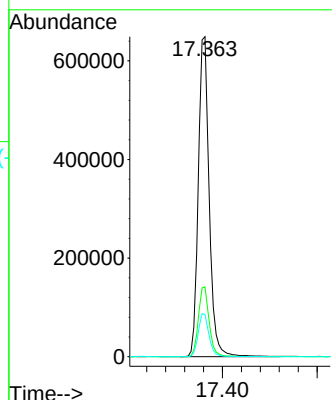
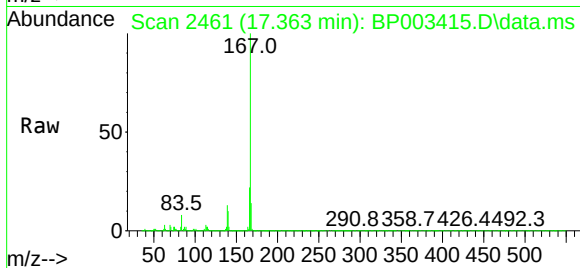


#73
 Carbazole
 Concen: 37.53 ng
 RT: 17.363 min Scan# 2461
 Delta R.T. 0.000 min
 Lab File: BP003415.D
 Acq: 30 Sep 2020 16:02

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 1033609

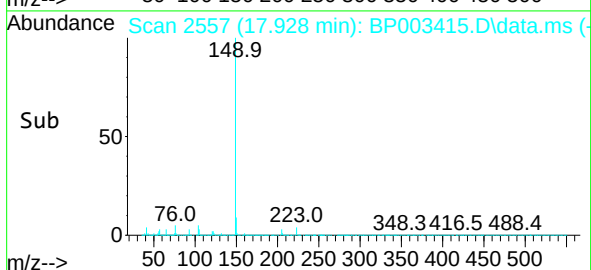
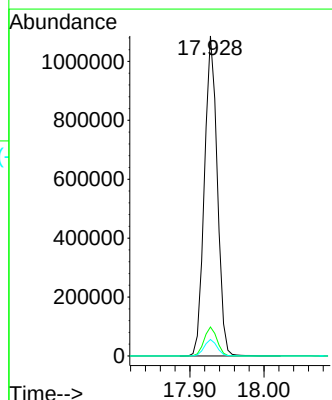
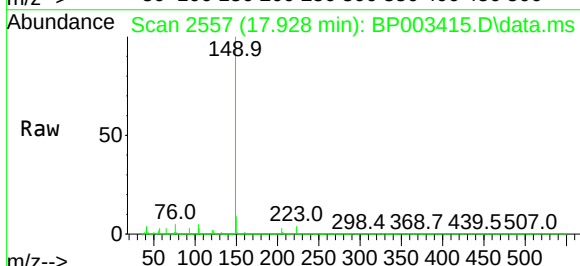
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.2	10.2	15.4

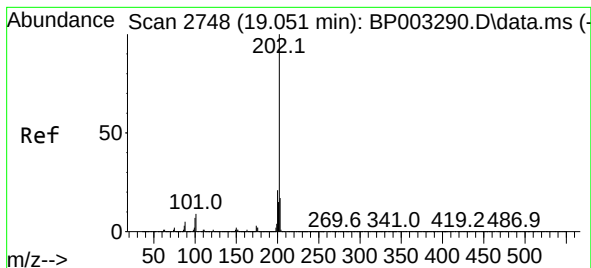


#74
 Di-n-butylphthalate
 Concen: 37.15 ng
 RT: 17.928 min Scan# 2557
 Delta R.T. 0.000 min
 Lab File: BP003415.D
 Acq: 30 Sep 2020 16:02

Tgt Ion:149 Resp: 1307887

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.2	3.4	5.0

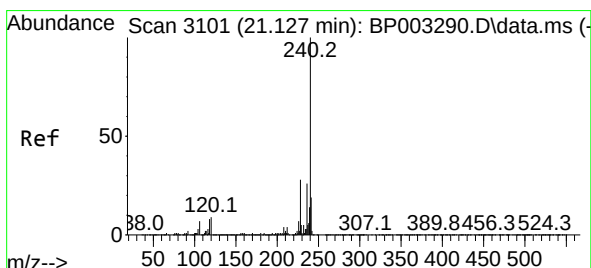
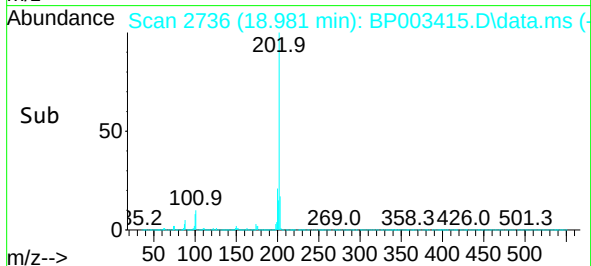
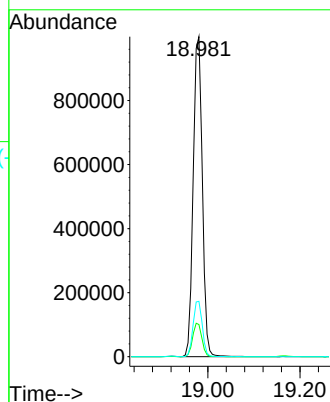
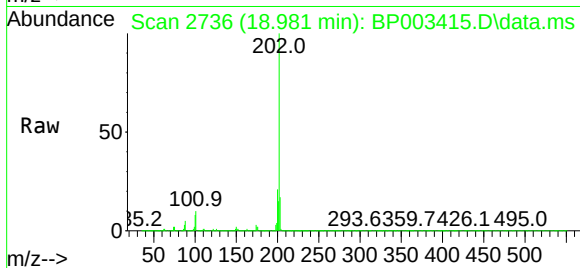




#75
Fluoranthene
Concen: 36.99 ng
RT: 18.981 min Scan# 2736
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

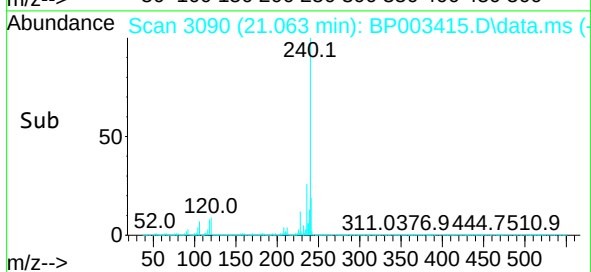
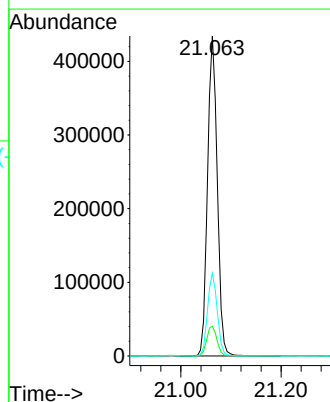
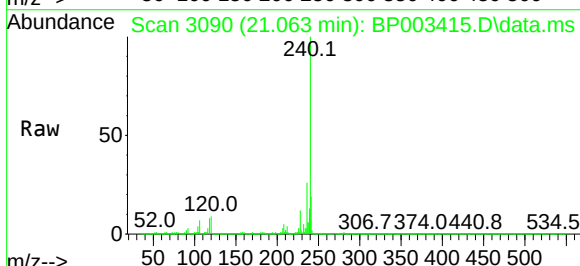
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

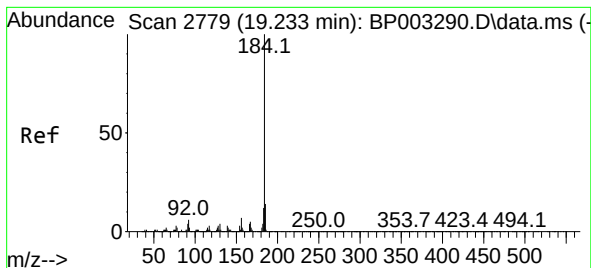
Tgt Ion:202 Resp: 1368275
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.063 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:240 Resp: 585519
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.9 20.8 31.2





#77

Benzidine

Concen: 31.09 ng

RT: 19.163 min Scan# 2767

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

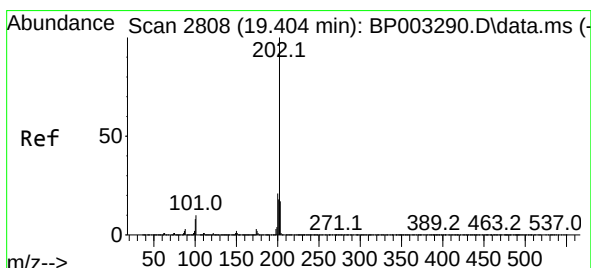
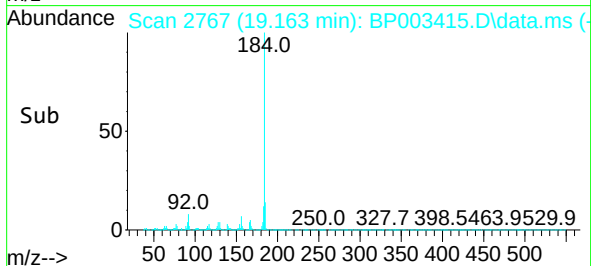
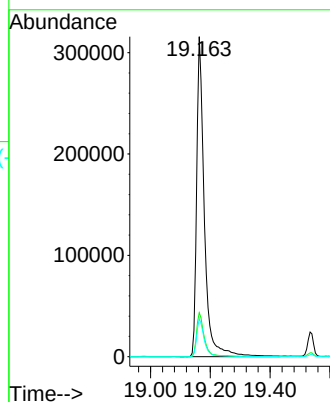
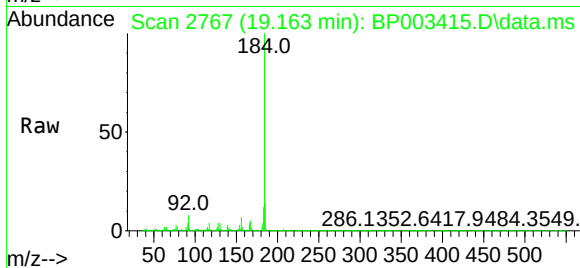
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:184	Resp: 564537
Ion Ratio	Lower Upper
184	100
185	13.8 11.5 17.3
183	11.8 9.6 14.4



#78

Pyrene

Concen: 38.10 ng

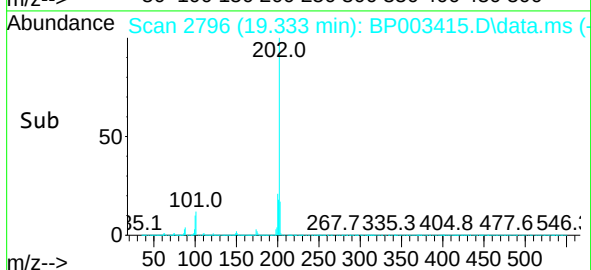
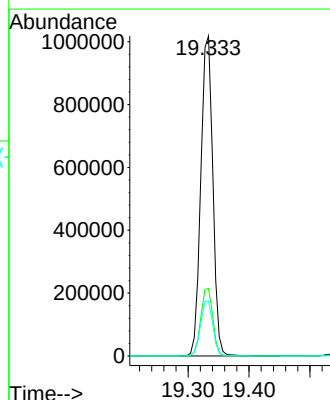
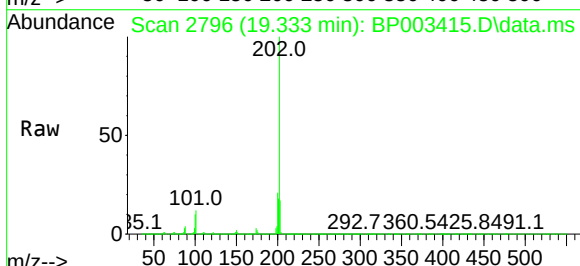
RT: 19.333 min Scan# 2796

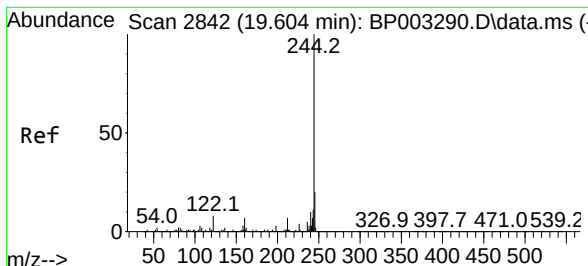
Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Tgt Ion:202	Resp: 1391163
Ion Ratio	Lower Upper
202	100
200	21.1 17.1 25.7
203	17.1 14.2 21.2





#79

Terphenyl-d14

Concen: 73.83 ng

RT: 19.533 min Scan# 2830

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

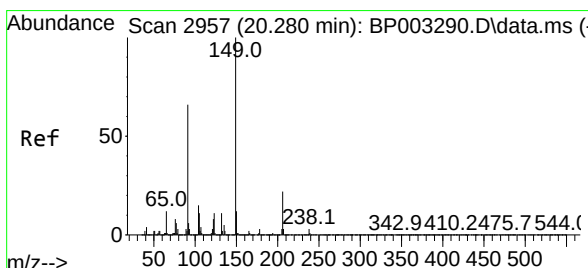
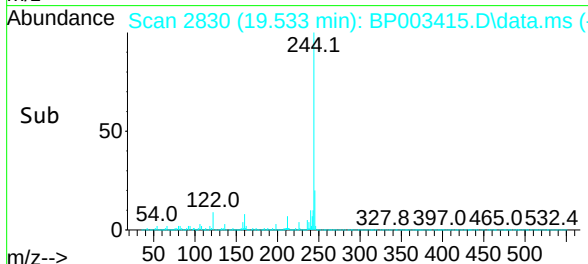
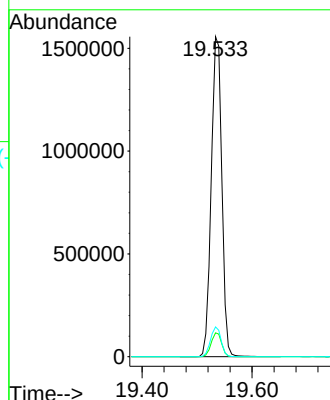
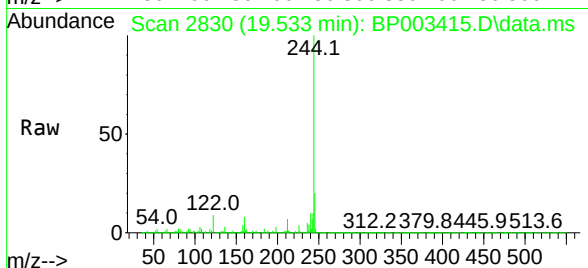
Tgt Ion:244 Resp: 2074767

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.6

122 9.3 7.8 11.8



#80

Butylbenzylphthalate

Concen: 38.10 ng

RT: 20.216 min Scan# 2946

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

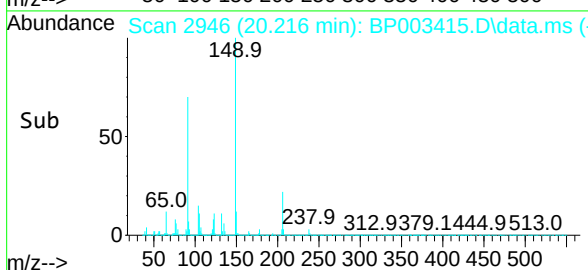
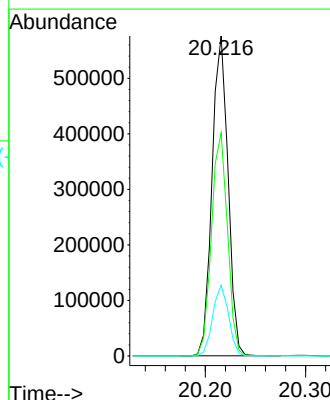
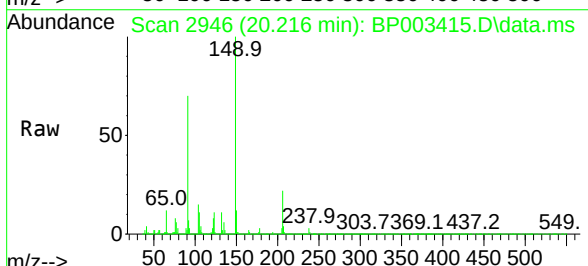
Tgt Ion:149 Resp: 636472

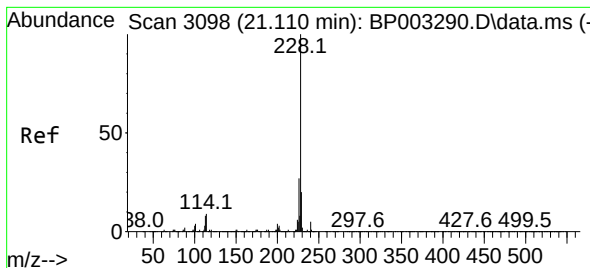
Ion Ratio Lower Upper

149 100

91 69.8 45.4 68.0#

206 22.1 17.1 25.7

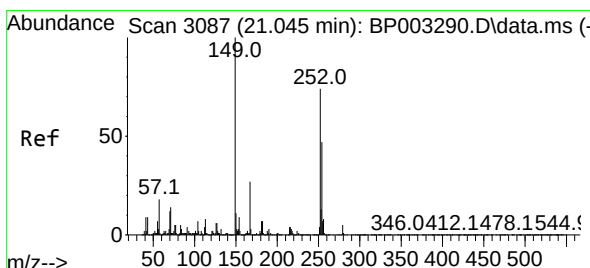
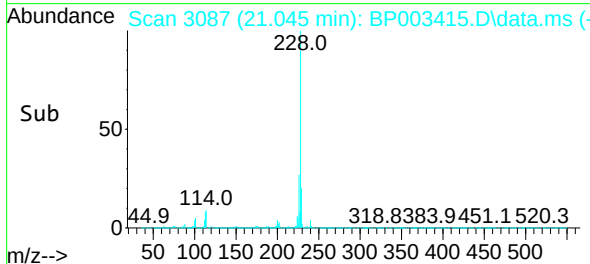
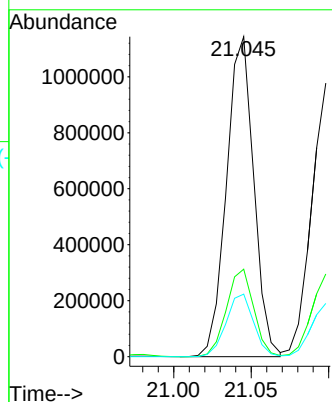
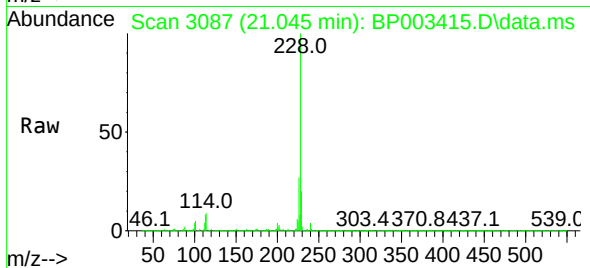




#81
Benzo(a)anthracene
Concen: 36.95 ng
RT: 21.045 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

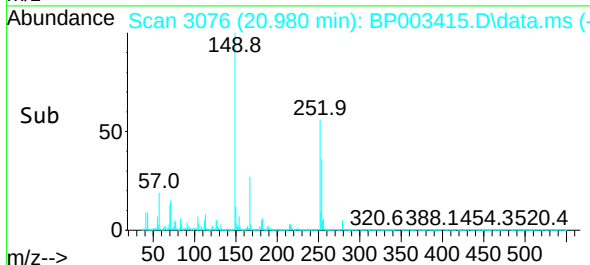
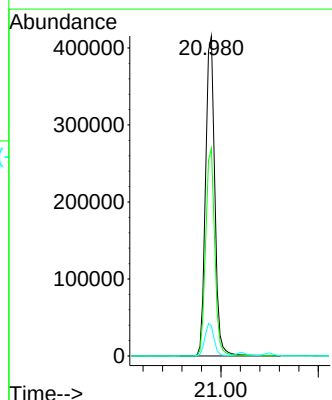
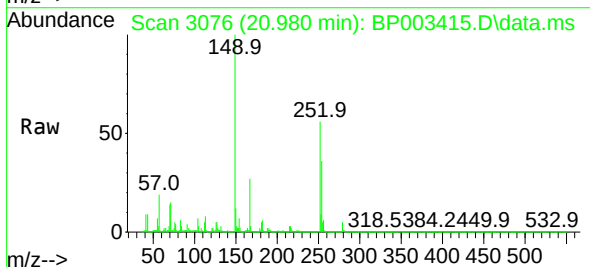
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

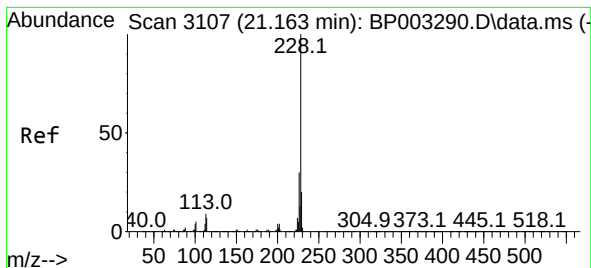
Tgt Ion:228 Resp: 1398582
Ion Ratio Lower Upper
228 100
226 27.4 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 37.18 ng
RT: 20.980 min Scan# 3076
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:252 Resp: 543855
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 9.4 7.9 11.9





#83

Chrysene

Concen: 37.37 ng

RT: 21.098 min Scan# 3096

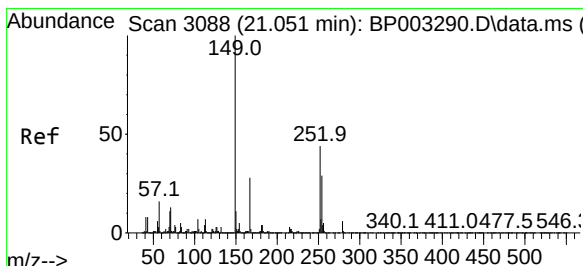
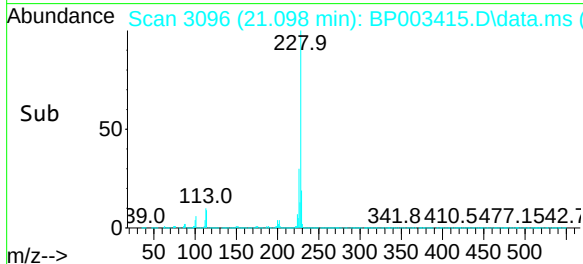
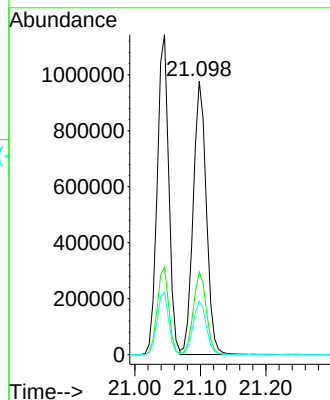
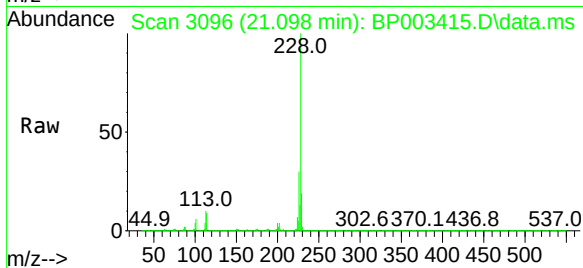
Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Tgt Ion:228 Resp: 1358856

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.4	36.6
229	19.5	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.66 ng

RT: 20.980 min Scan# 3076

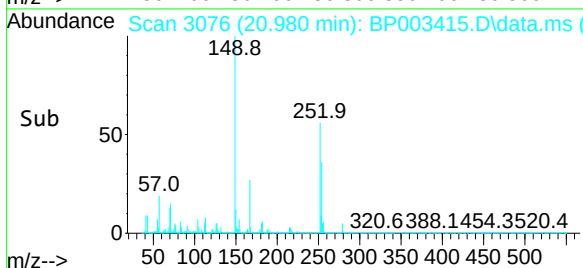
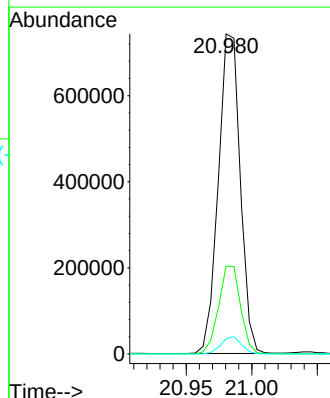
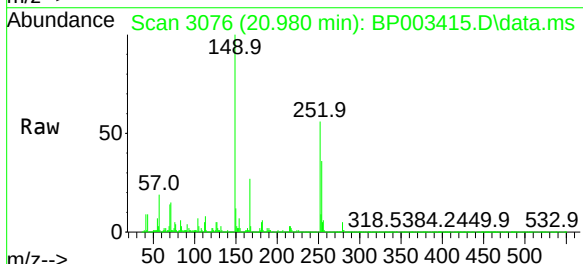
Delta R.T. 0.000 min

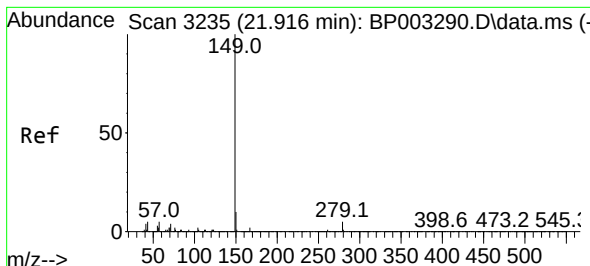
Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Tgt Ion:149 Resp: 862300

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.6	34.0
279	4.7	4.2	6.2

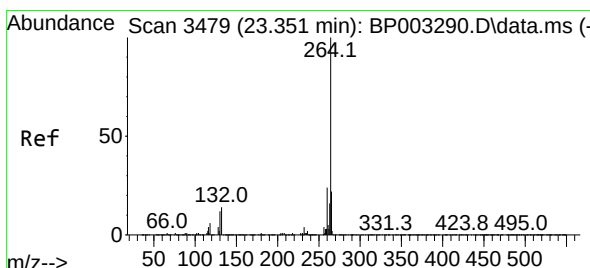
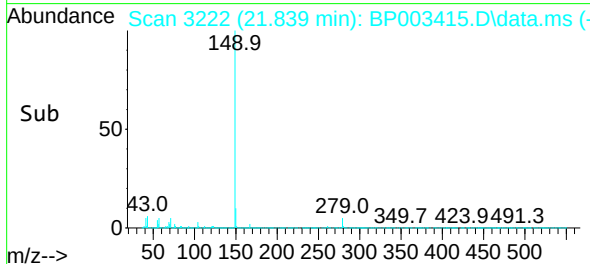
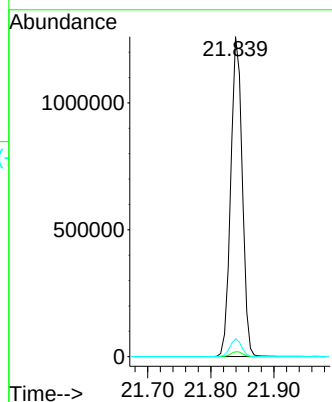
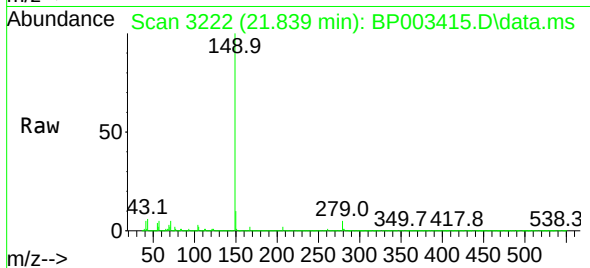




#85
Di-n-octyl phthalate
Concen: 37.02 ng
RT: 21.839 min Scan# 3222
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

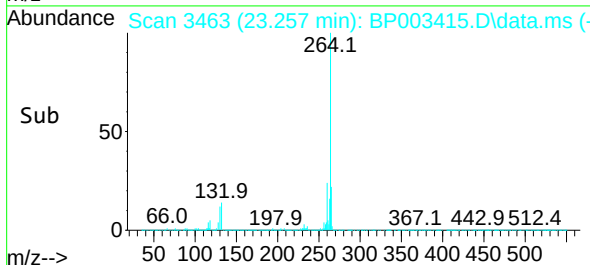
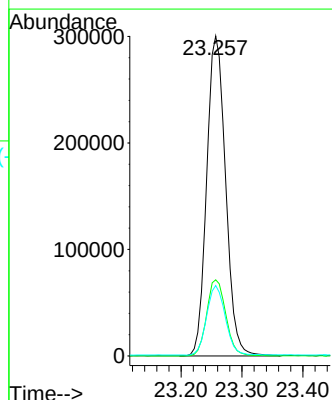
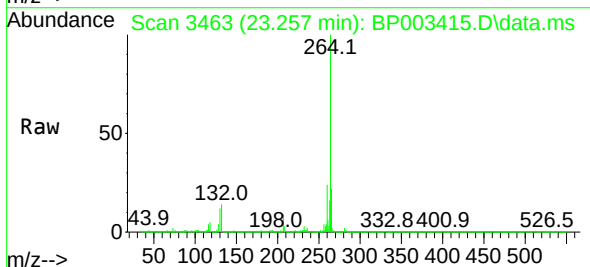
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

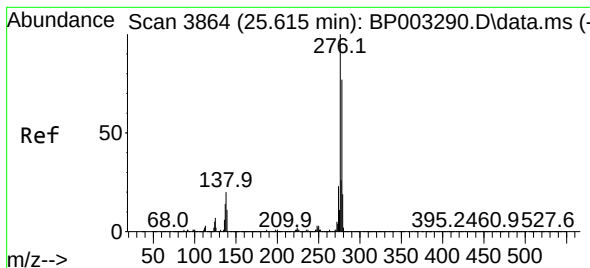
Tgt Ion:149 Resp: 1590787
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 5.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:264 Resp: 649108
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 22.0 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 38.27 ng

RT: 25.498 min Scan# 3844

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

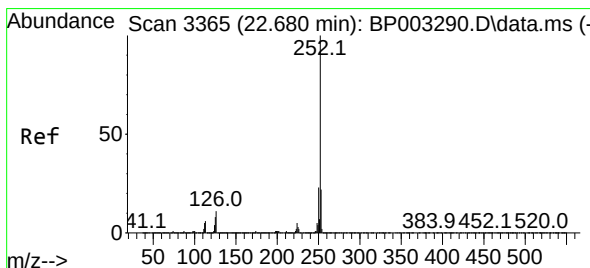
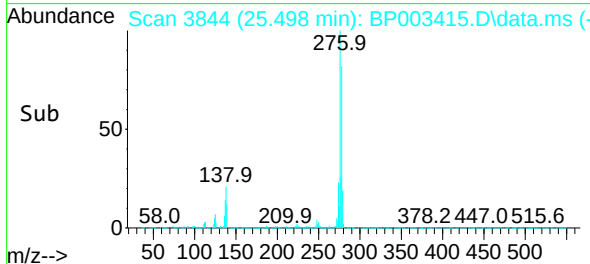
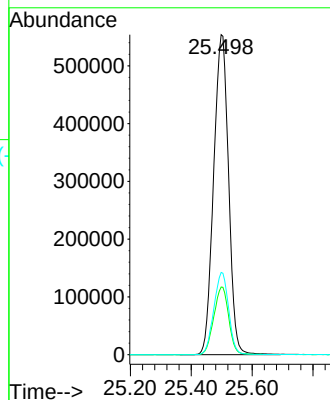
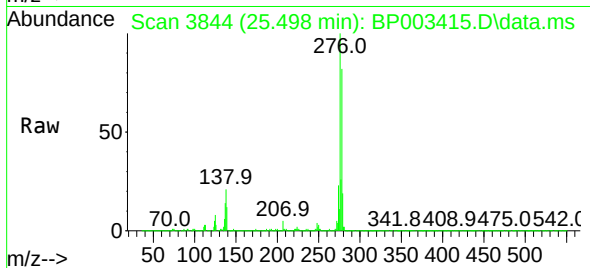
Tgt Ion:276 Resp: 1882905

Ion Ratio Lower Upper

276 100

138 21.2 18.7 28.1

277 25.6 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 37.02 ng

RT: 22.592 min Scan# 3350

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

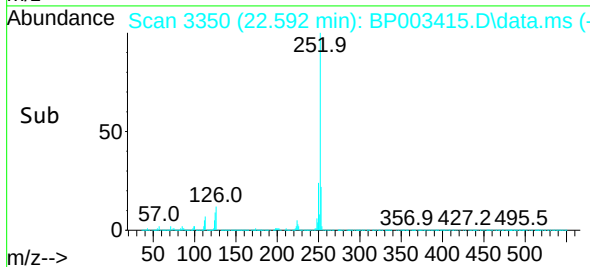
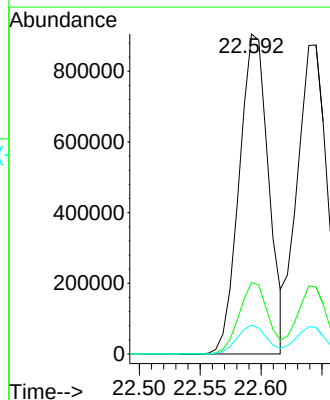
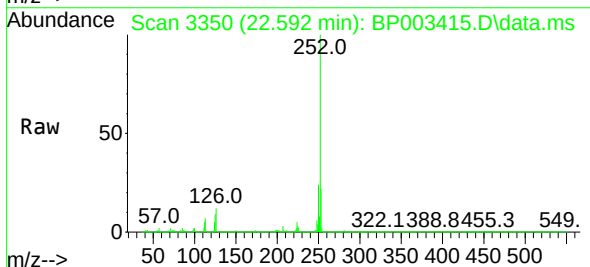
Tgt Ion:252 Resp: 1517561

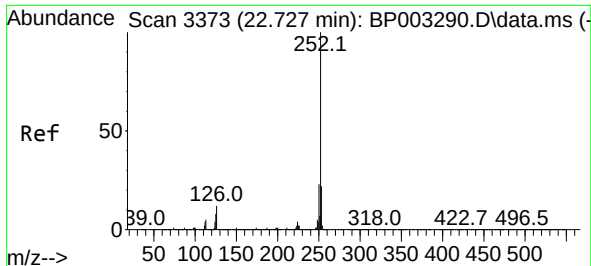
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 9.0 7.3 10.9

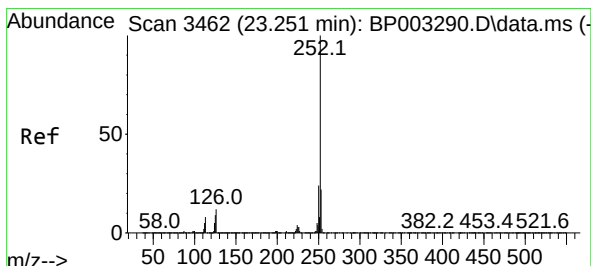
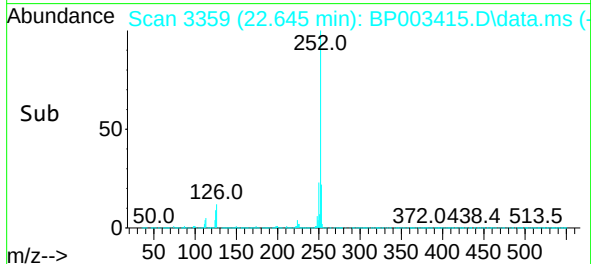
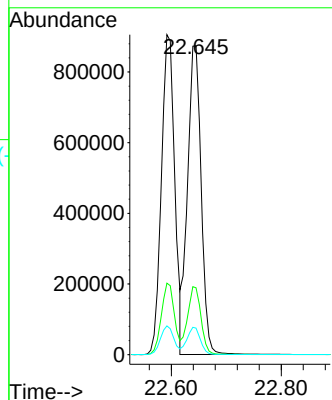
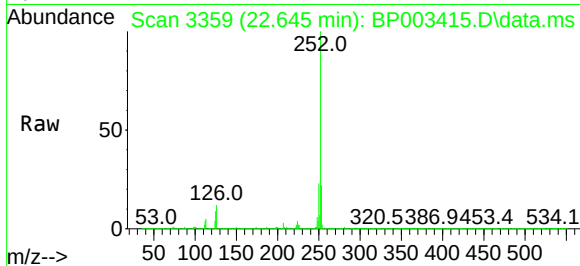




#89
Benzo(k)fluoranthene
Concen: 38.30 ng
RT: 22.645 min Scan# 3359
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

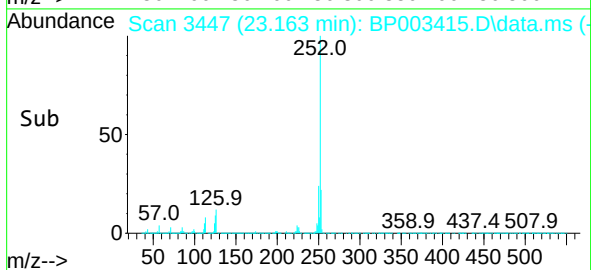
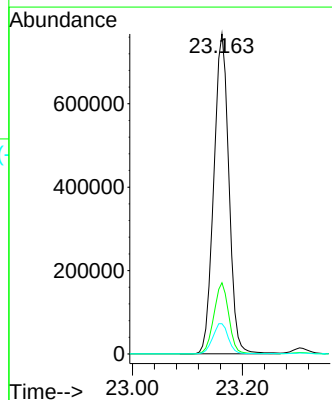
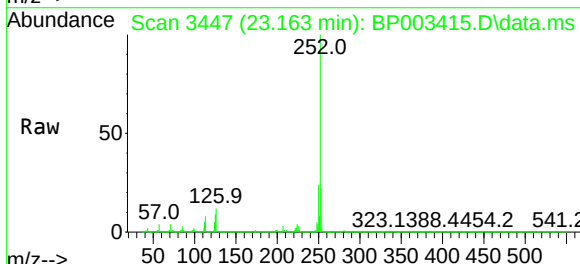
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

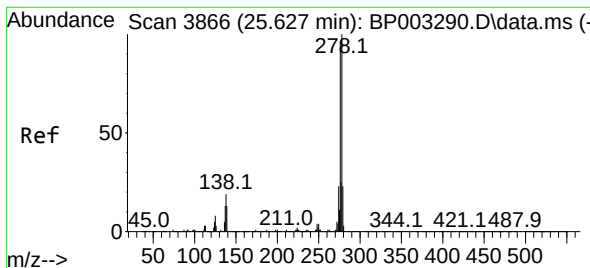
Tgt Ion:252 Resp: 1504456
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 37.88 ng
RT: 23.163 min Scan# 3447
Delta R.T. 0.000 min
Lab File: BP003415.D
Acq: 30 Sep 2020 16:02

Tgt Ion:252 Resp: 1464243
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 9.5 8.2 12.4





#91

Dibenzo(a,h)anthracene

Concen: 38.03 ng

RT: 25.510 min Scan# 3846

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

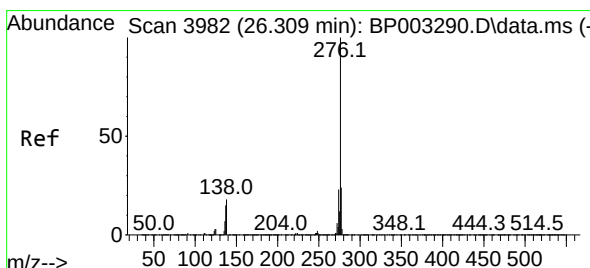
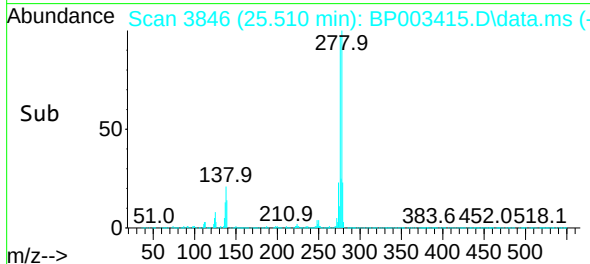
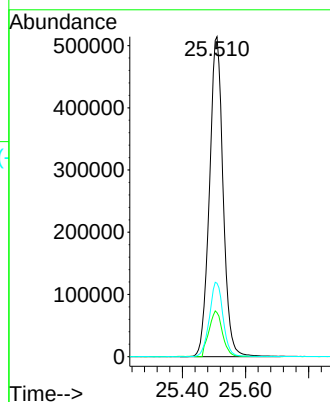
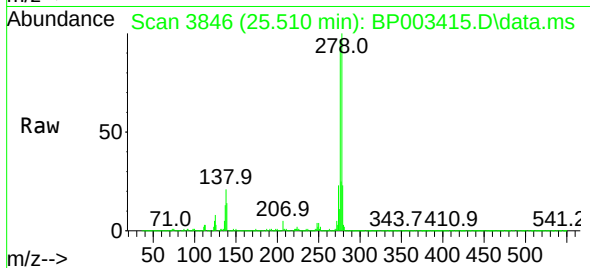
Tgt Ion:278 Resp: 1543958

Ion Ratio Lower Upper

278 100

139 13.8 12.4 18.6

279 23.0 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 38.27 ng

RT: 26.198 min Scan# 3963

Delta R.T. 0.000 min

Lab File: BP003415.D

Acq: 30 Sep 2020 16:02

Tgt Ion:276 Resp: 1551024

Ion Ratio Lower Upper

276 100

277 23.7 19.0 28.6

138 18.7 16.6 24.8

