

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091520\
 Data File : BP003288.D
 Acq On : 15 Sep 2020 14:10
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Sep 15 16:27:50 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 16:17:32 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	74969	20.00	ng	0.00
21) Naphthalene-d8	10.404	136	302169	20.00	ng	0.00
39) Acenaphthene-d10	14.269	164	201333	20.00	ng	0.00
64) Phenanthrene-d10	17.028	188	456100	20.00	ng	0.00
76) Chrysene-d12	21.127	240	537623	20.00	ng	0.00
86) Perylene-d12	23.351	264	586463	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.240	112	99032	23.36	ng	0.00
7) Phenol-d6	6.822	99	131542	24.75	ng	0.00
23) Nitrobenzene-d5	8.775	82	113901	27.17	ng	0.00
42) 2,4,6-Tribromophenol	15.775	330	66979	24.60	ng	0.00
45) 2-Fluorobiphenyl	12.887	172	315237	22.93	ng	0.00
79) Terphenyl-d14	19.604	244	588494	24.09	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.164	88	20238	12.48	ng	96
3) Pyridine	3.552	79	52279	12.25	ng	92
4) n-Nitrosodimethylamine	3.470	42	15964	14.33	ng	85
6) Aniline	6.958	93	73789	12.75	ng	98
8) 2-Chlorophenol	7.199	128	55127	11.66	ng	95
9) Benzaldehyde	6.769	77	38286	15.45	ng	90
10) Phenol	6.846	94	62164	12.62	ng	90
11) bis(2-Chloroethyl)ether	7.052	93	48997	12.57	ng	99
12) 1,3-Dichlorobenzene	7.516	146	66586	11.58	ng	# 96
13) 1,4-Dichlorobenzene	7.658	146	66151	11.40	ng	96
14) 1,2-Dichlorobenzene	7.975	146	64958	11.81	ng	96
15) Benzyl Alcohol	7.869	79	41865	13.98	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.163	45	36386	11.01	ng	83
17) 2-Methylphenol	8.087	107	44947	12.81	ng	95
18) Hexachloroethane	8.699	117	24582	12.95	ng	97
19) n-Nitroso-di-n-propyla...	8.428	70	35790	14.90	ng	97
20) 3+4-Methylphenols	8.422	107	59809	12.65	ng	# 88
22) Acetophenone	8.440	105	82413	12.25	ng	# 95
24) Nitrobenzene	8.816	77	56453	13.71	ng	89
25) Isophorone	9.340	82	103749	14.03	ng	93
26) 2-Nitrophenol	9.528	139	29350	11.96	ng	# 85
27) 2,4-Dimethylphenol	9.610	122	43623	11.83	ng	90
28) bis(2-Chloroethoxy)met...	9.828	93	70305	12.76	ng	98
29) 2,4-Dichlorophenol	10.087	162	52865	11.55	ng	96
30) 1,2,4-Trichlorobenzene	10.275	180	65091	11.95	ng	99
31) Naphthalene	10.451	128	177710	11.45	ng	99
32) Benzoic acid	9.752	122	12867	5.37	ng	94
33) 4-Chloroaniline	10.575	127	74132	11.43	ng	# 92
34) Hexachlorobutadiene	10.751	225	44577	13.63	ng	99
35) Caprolactam	11.328	113	17480	12.71	ng	95
36) 4-Chloro-3-methylphenol	11.728	107	59125	13.84	ng	89
37) 2-Methylnaphthalene	12.081	142	129732	11.68	ng	97
38) 1-Methylnaphthalene	12.298	142	123912	11.74	ng	98
40) 1,2,4,5-Tetrachloroben...	12.457	216	72098	12.08	ng	100
41) Hexachlorocyclopentadiene	12.440	237	6722	2.38	ng	97
43) 2,4,6-Trichlorophenol	12.710	196	45064	11.48	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.798	196	47707	11.49	ng	97
46) 1,1'-Biphenyl	13.098	154	169041	11.19	ng	98
47) 2-Chloronaphthalene	13.140	162	139559	11.29	ng	97
48) 2-Nitroaniline	13.351	65	33525	14.48	ng #	79
49) Acenaphthylene	13.992	152	214250	11.46	ng	99
50) Dimethylphthalate	13.734	163	182101	11.86	ng	100
51) 2,6-Dinitrotoluene	13.851	165	37171	11.65	ng #	85
52) Acenaphthene	14.334	154	131093	11.42	ng	99
53) 3-Nitroaniline	14.187	138	39818	11.01	ng #	82
54) 2,4-Dinitrophenol	14.428	184	8340	5.85	ng	99
55) Dibenzofuran	14.675	168	210325	11.66	ng	97
56) 4-Nitrophenol	14.551	139	17573	6.76	ng	83
57) 2,4-Dinitrotoluene	14.651	165	51901	12.10	ng #	83
58) Fluorene	15.328	166	170662	12.28	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.916	232	43503	11.59	ng	97
60) Diethylphthalate	15.104	149	187158	12.42	ng	98
61) 4-Chlorophenyl-phenyle...	15.322	204	91968	12.82	ng	96
62) 4-Nitroaniline	15.357	138	41923	11.28	ng	83
63) Azobenzene	15.616	77	142897	14.29	ng	93
65) 4,6-Dinitro-2-methylph...	15.434	198	19097	8.76	ng	99
66) n-Nitrosodiphenylamine	15.539	169	153252	11.49	ng	99
67) 4-Bromophenyl-phenylether	16.222	248	60806	12.08	ng	97
68) Hexachlorobenzene	16.339	284	73012	12.18	ng	98
69) Atrazine	16.498	200	59172	13.16	ng	98
70) Pentachlorophenol	16.704	266	16728	5.84	ng	99
71) Phenanthrene	17.069	178	282812	11.44	ng	99
72) Anthracene	17.163	178	274956	11.62	ng	99
73) Carbazole	17.439	167	258497	11.39	ng	99
74) Di-n-butylphthalate	18.004	149	337935	12.66	ng	99
75) Fluoranthene	19.051	202	351687	12.31	ng	99
77) Benzidine	19.239	184	173448	14.12	ng	98
78) Pyrene	19.404	202	366089	10.49	ng	99
80) Butylbenzylphthalate	20.286	149	165714	11.53	ng	95
81) Benzo(a)anthracene	21.110	228	383836	11.40	ng	99
82) 3,3'-Dichlorobenzidine	21.051	252	148956	12.02	ng	98
83) Chrysene	21.163	228	372754	11.56	ng	99
84) Bis(2-ethylhexyl)phtha...	21.051	149	244178	11.77	ng	98
85) Di-n-octyl phthalate	21.916	149	433604	12.19	ng	99
87) Indeno(1,2,3-cd)pyrene	25.615	276	491926	11.25	ng	98
88) Benzo(b)fluoranthene	22.680	252	408865	11.22	ng	99
89) Benzo(k)fluoranthene	22.721	252	391593	11.24	ng	99
90) Benzo(a)pyrene	23.251	252	383059	11.33	ng	98
91) Dibenzo(a,h)anthracene	25.627	278	405838	11.30	ng	98
92) Benzo(g,h,i)perylene	26.304	276	395198	10.96	ng	96

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

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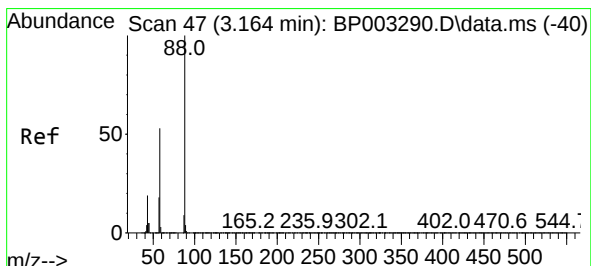
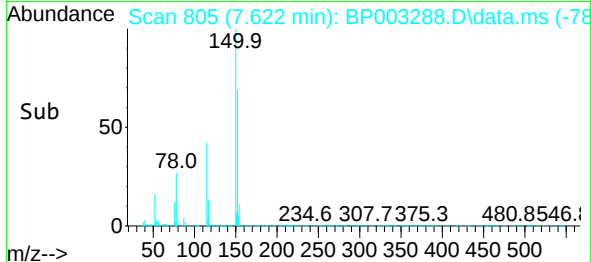
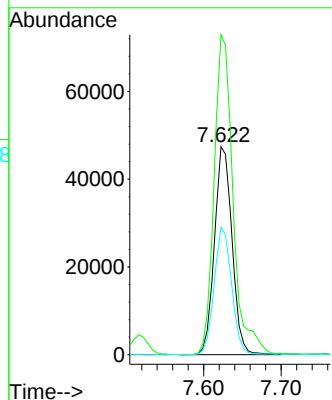
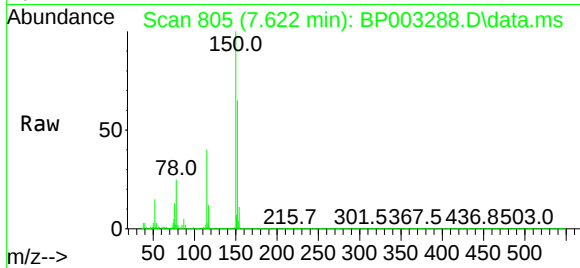




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

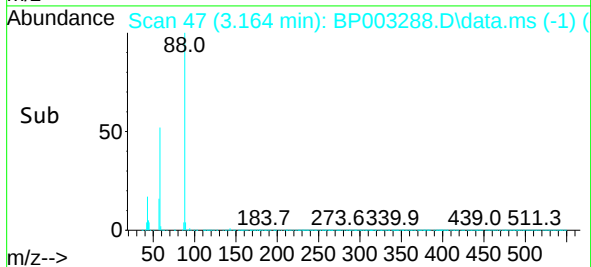
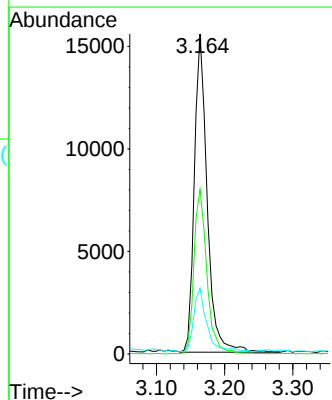
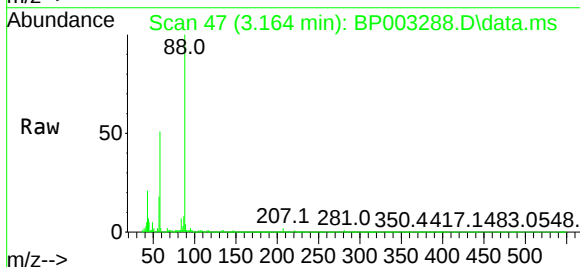
Instrument :
BNA_P
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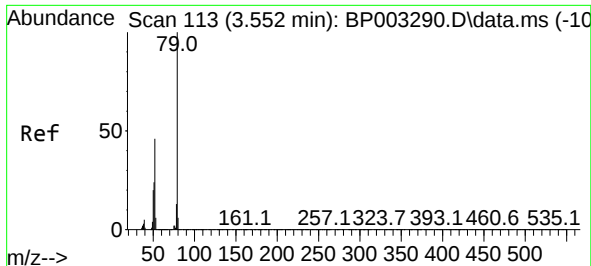
Tgt Ion:152 Resp: 74969
Ion Ratio Lower Upper
152 100
150 153.9 123.8 185.6
115 61.2 43.8 65.6



#2
1,4-Dioxane
Concen: 12.48 ng
RT: 3.164 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

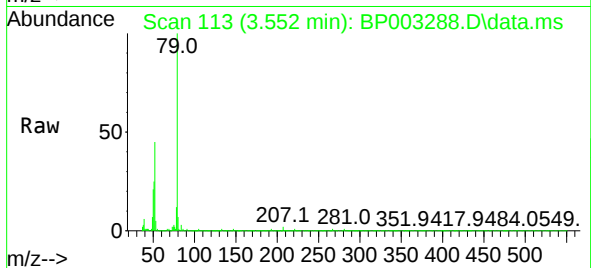
Tgt Ion: 88 Resp: 20238
Ion Ratio Lower Upper
88 100
58 52.6 44.2 66.4
43 20.7 15.2 22.8





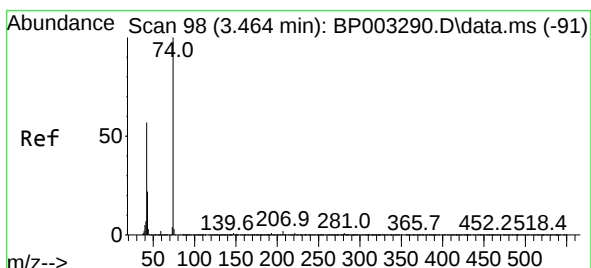
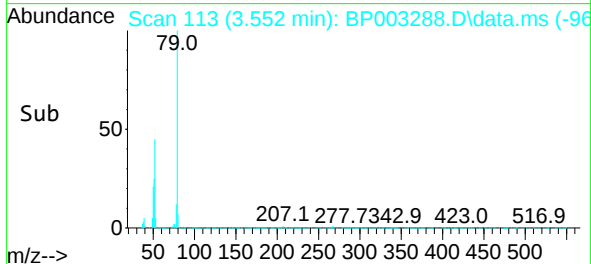
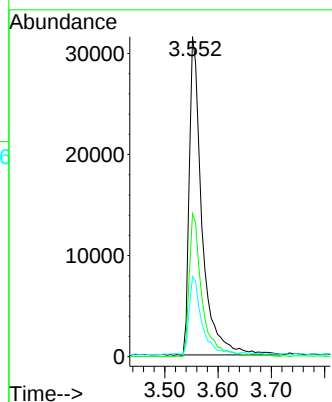
#3
Pyridine
Concen: 12.25 ng
RT: 3.552 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Instrument :
BNA_P
ClientSampleId :
SSTDIC010



Tgt Ion: 79 Resp: 52279

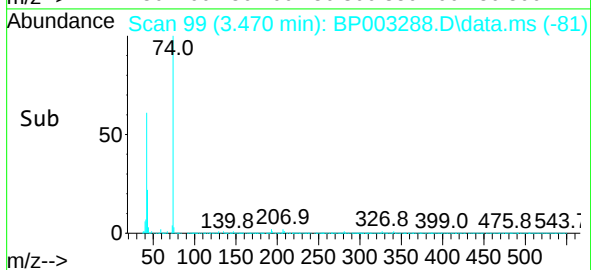
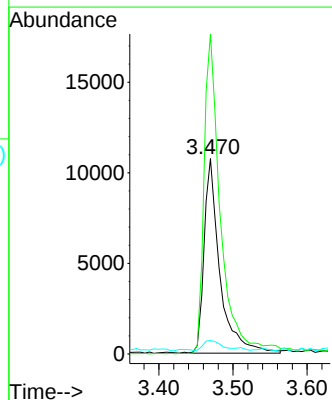
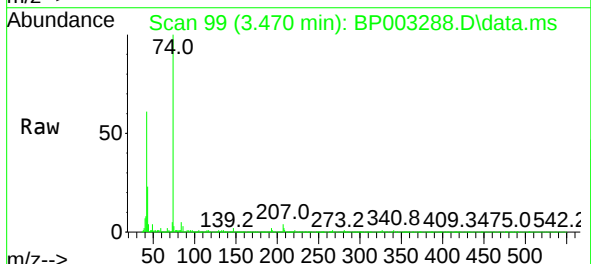
Ion	Ratio	Lower	Upper
79	100		
52	44.7	41.3	61.9
51	25.0	21.2	31.8

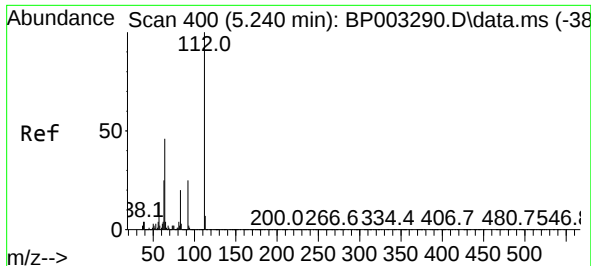


#4
n-Nitrosodimethylamine
Concen: 14.33 ng
RT: 3.470 min Scan# 99
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 42 Resp: 15964

Ion	Ratio	Lower	Upper
42	100		
74	163.8	148.6	223.0
44	6.9	5.3	7.9

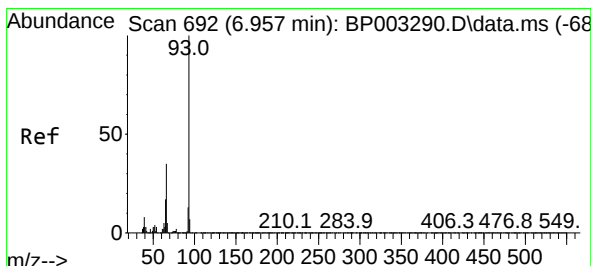
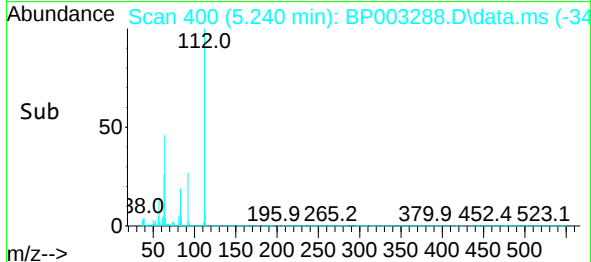
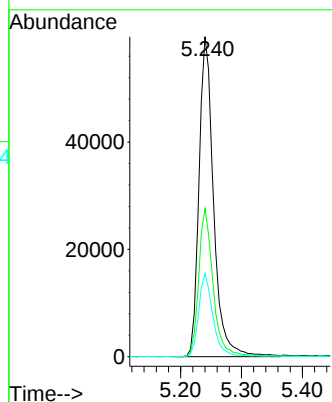
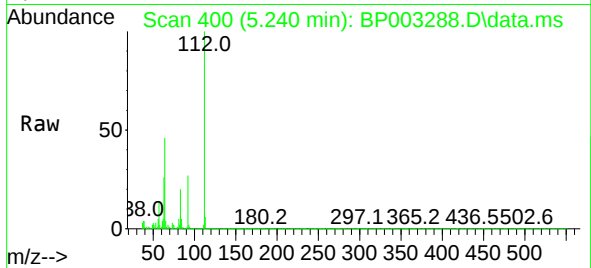




#5
2-Fluorophenol
Concen: 23.36 ng
RT: 5.240 min Scan# 400
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

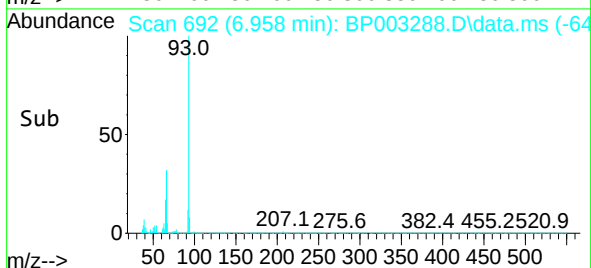
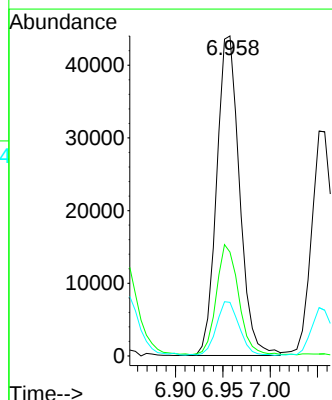
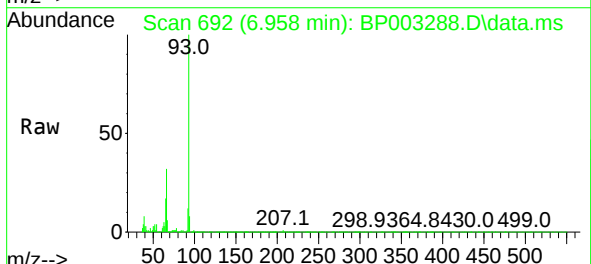
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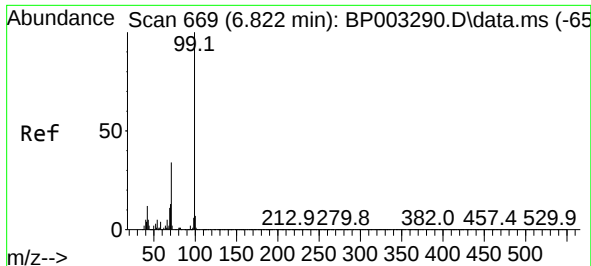
Tgt Ion:112 Resp: 99032
Ion Ratio Lower Upper
112 100
64 46.3 32.8 49.2
63 26.0 17.0 25.4#



#6
Aniline
Concen: 12.75 ng
RT: 6.958 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 93 Resp: 73789
Ion Ratio Lower Upper
93 100
66 32.5 25.4 38.0
65 16.7 12.5 18.7

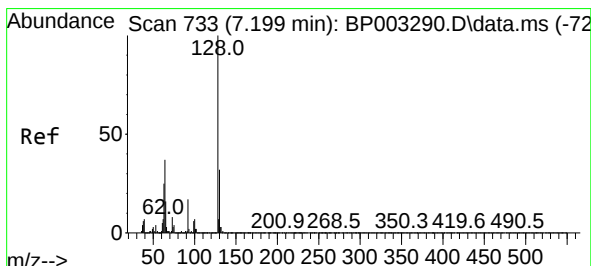
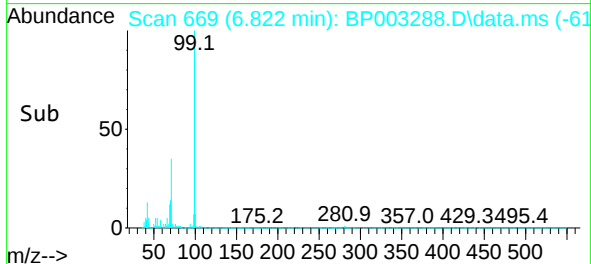
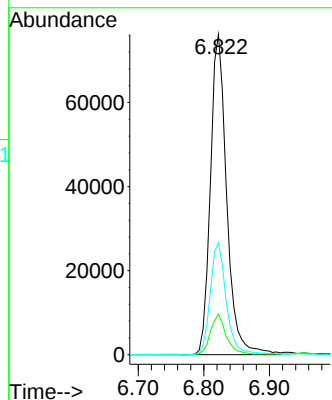
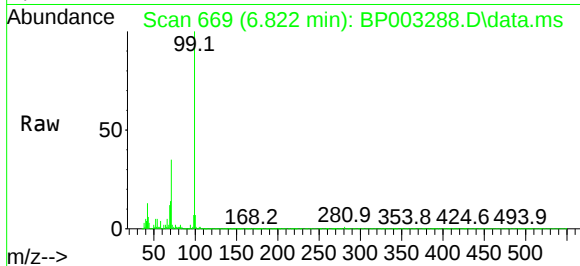




#7
Phenol-d6
Concen: 24.75 ng
RT: 6.822 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

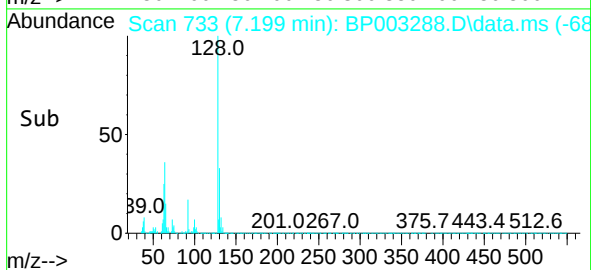
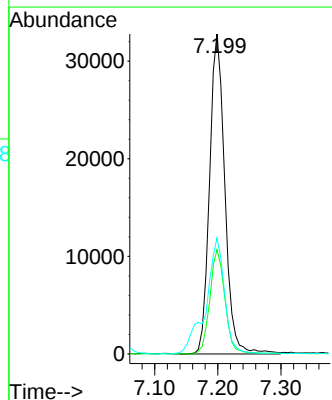
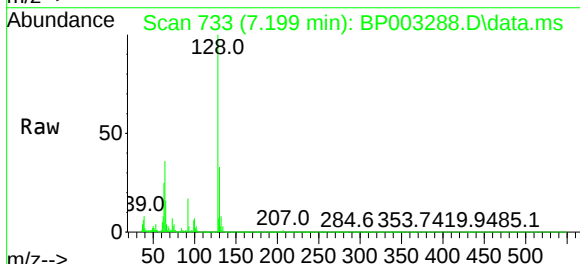
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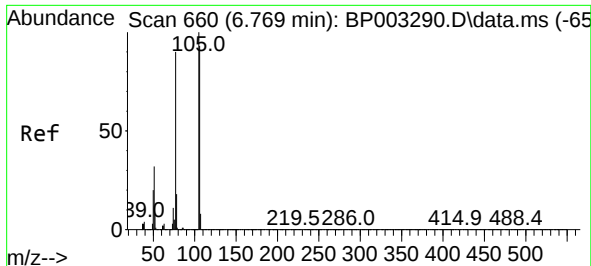
Tgt Ion: 99 Resp: 131542
Ion Ratio Lower Upper
99 100
42 12.6 8.6 13.0
71 34.9 23.4 35.2



#8
2-Chlorophenol
Concen: 11.66 ng
RT: 7.199 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP003288.D
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Tgt Ion: 128 Resp: 55127
Ion Ratio Lower Upper
128 100
130 32.6 13.0 53.0
64 36.2 10.4 50.4

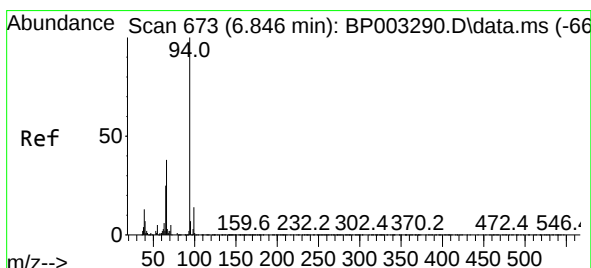
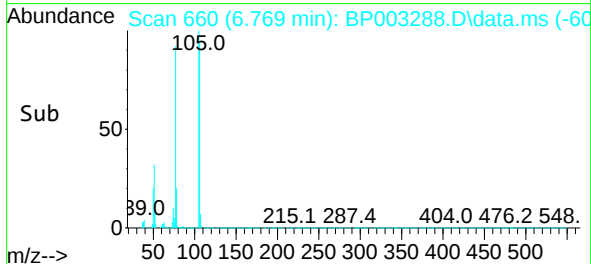
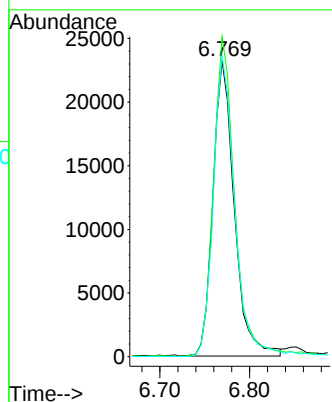
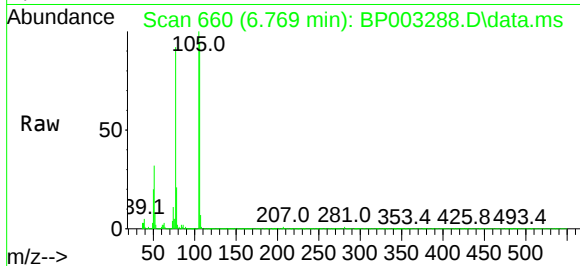




#9
Benzaldehyde
Concen: 15.45 ng
RT: 6.769 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

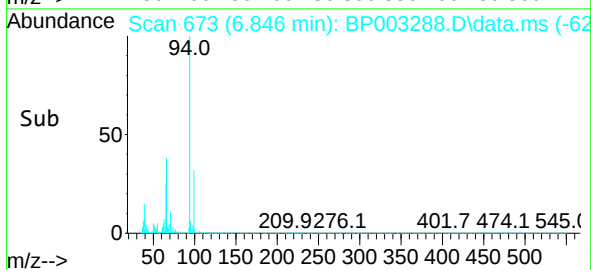
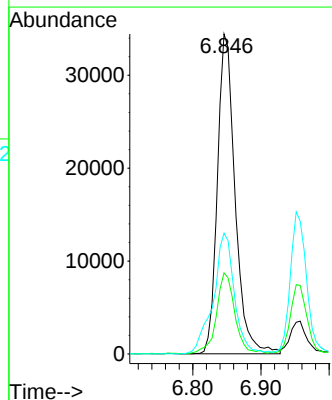
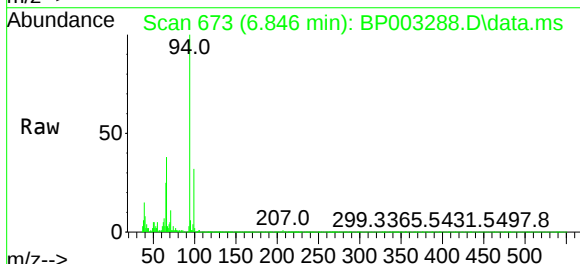
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

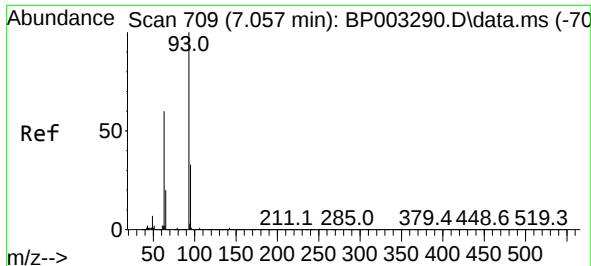
Tgt Ion: 77 Resp: 38286
Ion Ratio Lower Upper
77 100
105 108.3 97.1 137.1
106 101.7 93.7 133.7



#10
Phenol
Concen: 12.62 ng
RT: 6.846 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 94 Resp: 62164
Ion Ratio Lower Upper
94 100
65 25.3 2.3 42.3
66 37.7 10.9 50.9

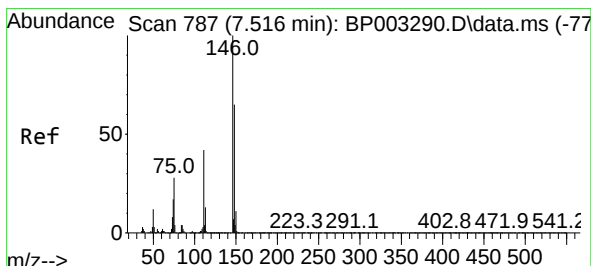
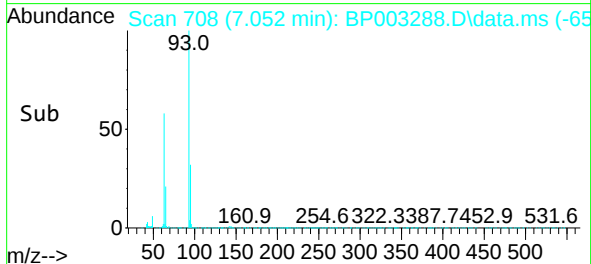
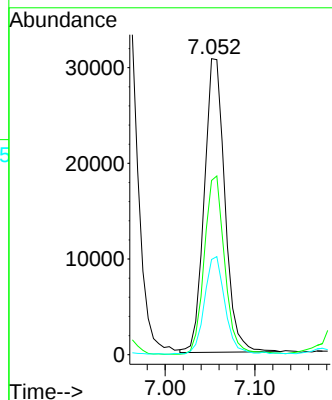
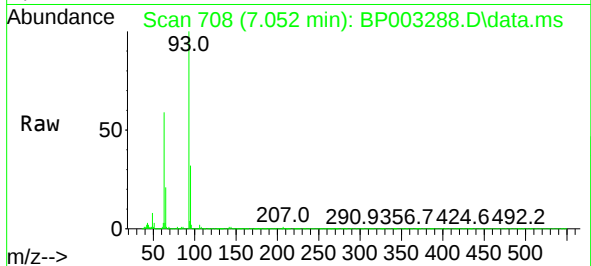




#11
bis(2-Chloroethyl)ether
Concen: 12.57 ng
RT: 7.052 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

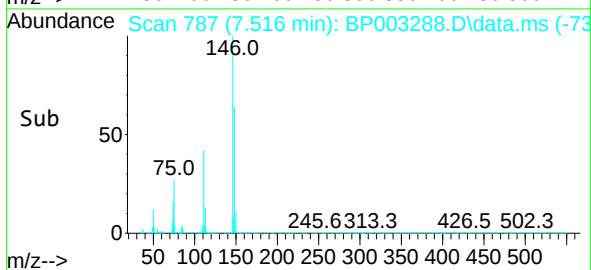
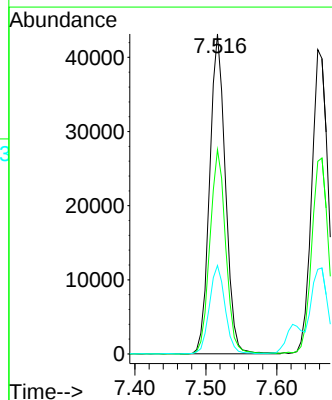
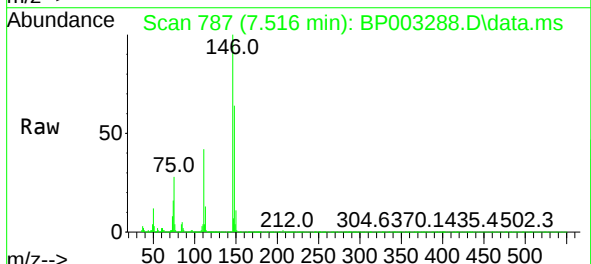
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

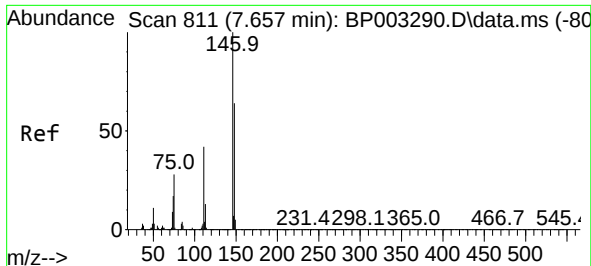
Tgt Ion: 93 Resp: 48997
Ion Ratio Lower Upper
93 100
63 58.9 39.0 79.0
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 11.58 ng
RT: 7.516 min Scan# 787
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:146 Resp: 66586
Ion Ratio Lower Upper
146 100
148 63.9 52.5 78.7
75 27.7 18.1 27.1#

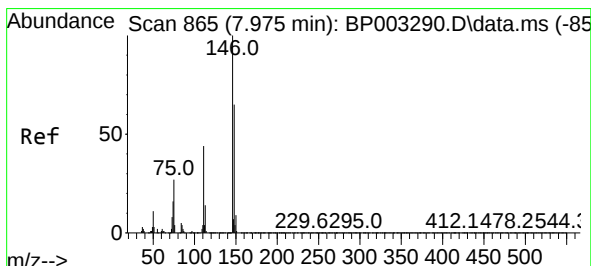
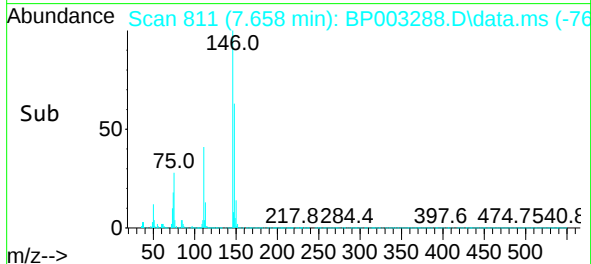
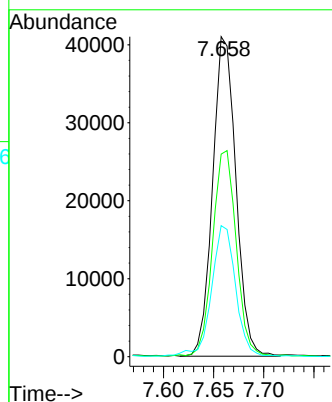
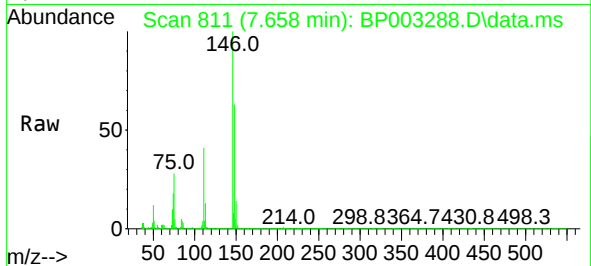




#13
1,4-Dichlorobenzene
Concen: 11.40 ng
RT: 7.658 min Scan# 811
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

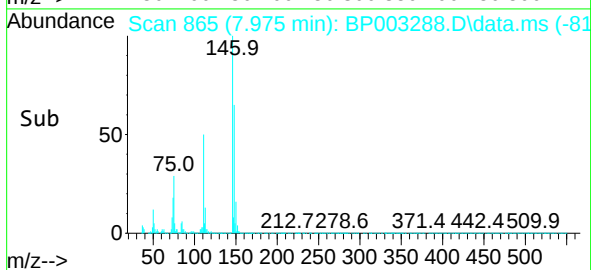
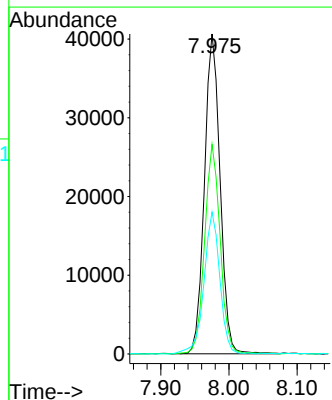
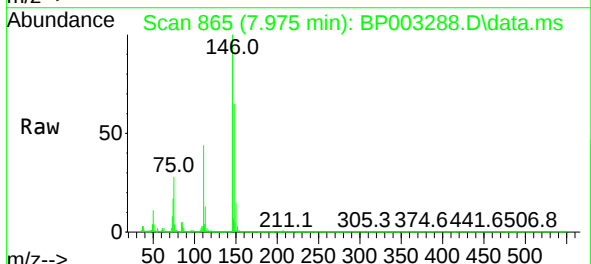
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

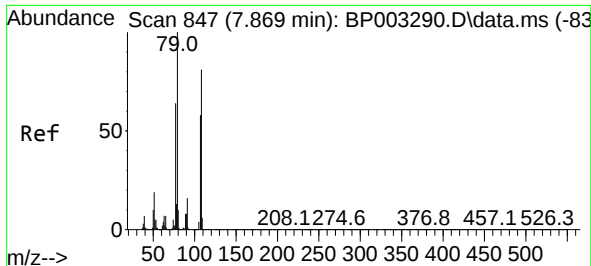
Tgt Ion:146 Resp: 66151
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 40.9 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 11.81 ng
RT: 7.975 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:146 Resp: 64958
Ion Ratio Lower Upper
146 100
148 65.5 51.6 77.4
111 44.3 31.0 46.6

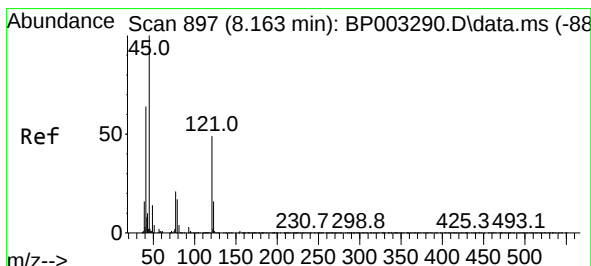
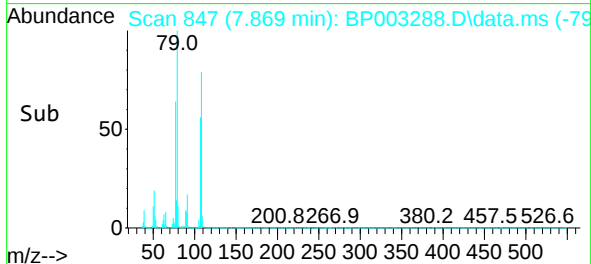
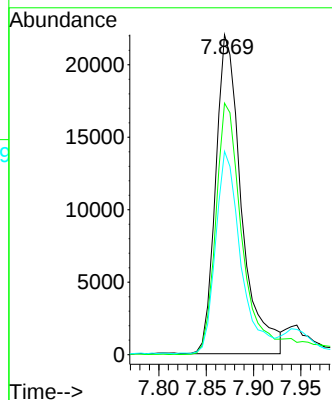
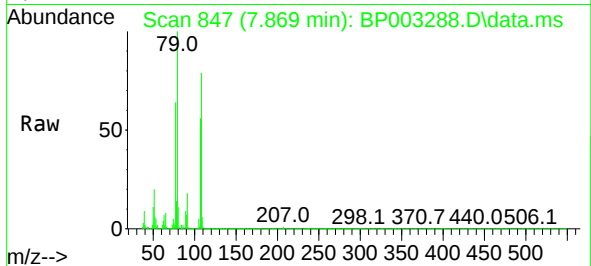




#15
Benzyl Alcohol
Concen: 13.98 ng
RT: 7.869 min Scan# 847
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

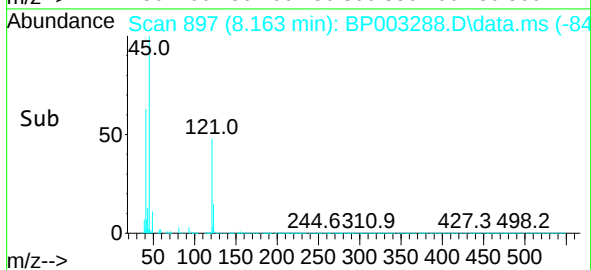
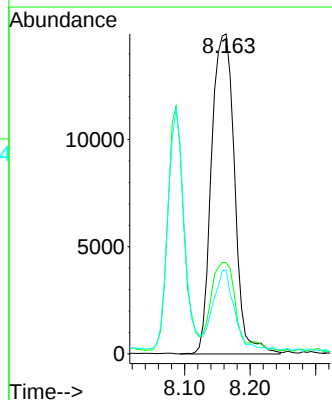
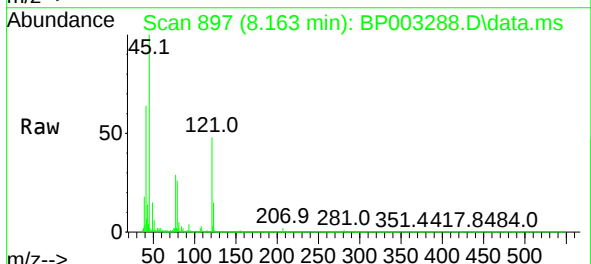
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

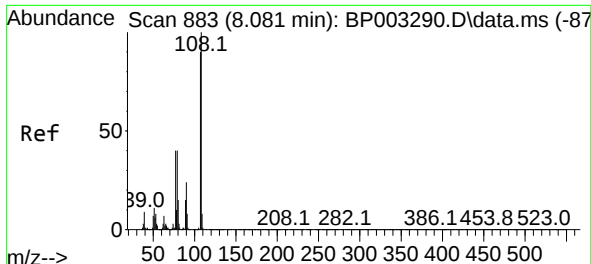
Tgt Ion: 79 Resp: 41865
Ion Ratio Lower Upper
79 100
108 78.6 73.5 110.3
77 63.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.01 ng
RT: 8.163 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 45 Resp: 36386
Ion Ratio Lower Upper
45 100
77 28.5 2.3 42.3
79 26.2 0.0 36.6





#17

2-Methylphenol

Concen: 12.81 ng

RT: 8.087 min Scan# 884

Delta R.T. 0.006 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

Tgt Ion:107 Resp: 44947

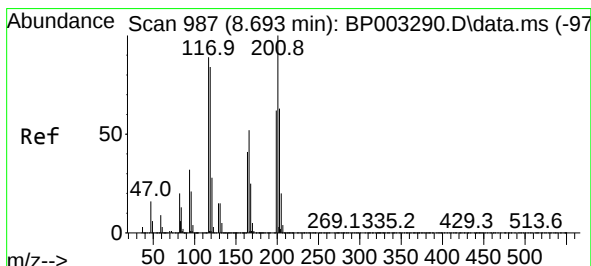
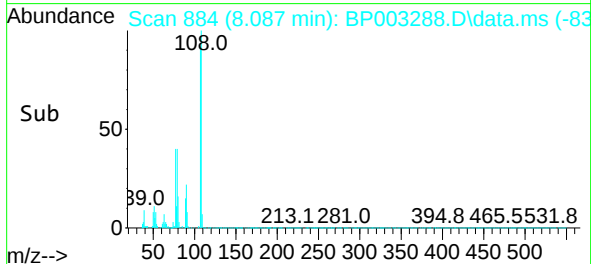
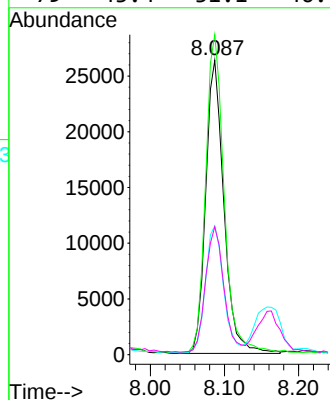
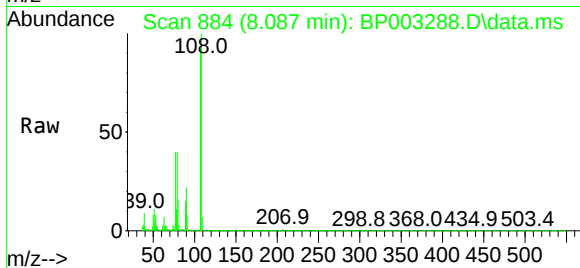
Ion Ratio Lower Upper

107 100

108 108.7 89.6 134.4

77 43.8 31.8 47.6

79 43.4 31.1 46.7



#18

Hexachloroethane

Concen: 12.95 ng

RT: 8.699 min Scan# 988

Delta R.T. 0.006 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

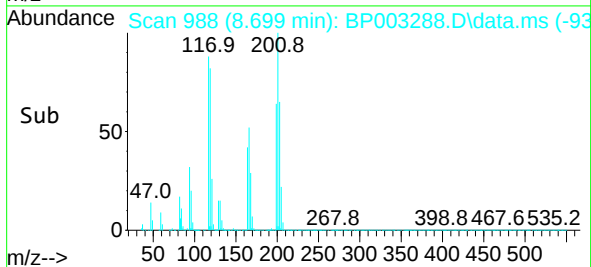
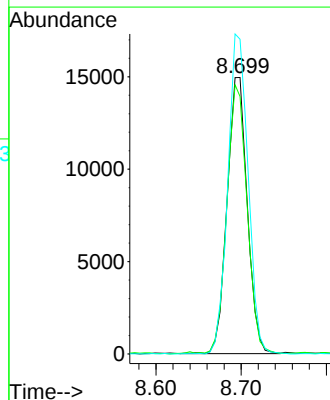
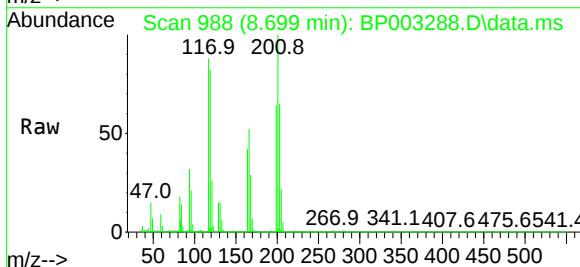
Tgt Ion:117 Resp: 24582

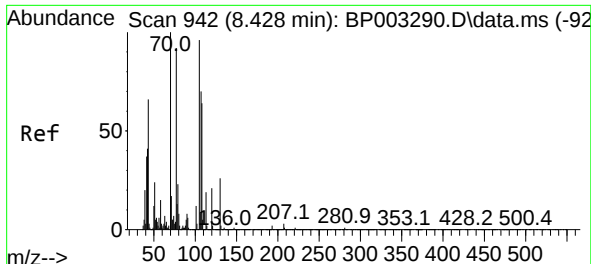
Ion Ratio Lower Upper

117 100

119 93.1 78.8 118.2

201 113.8 92.3 138.5

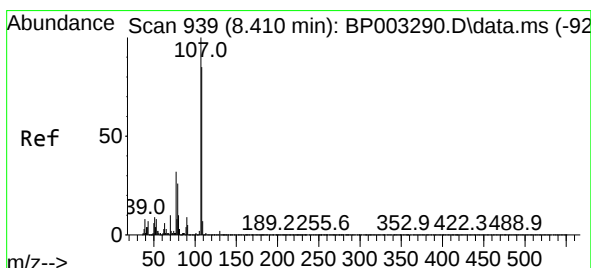
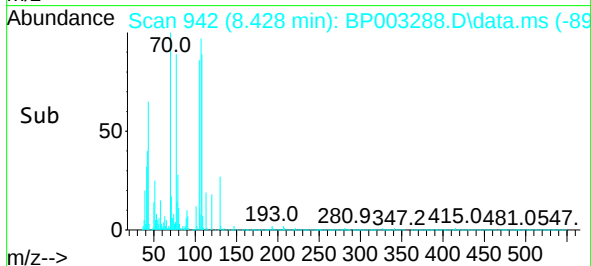
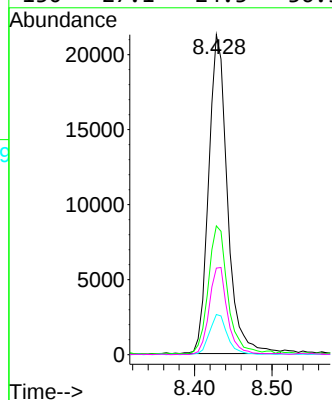
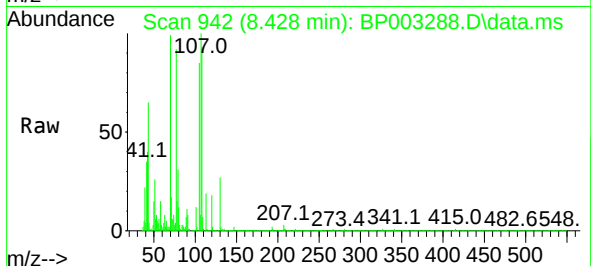




#19
n-Nitroso-di-n-propylamine
Concen: 14.90 ng
RT: 8.428 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

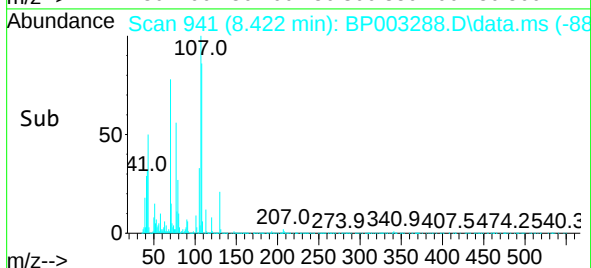
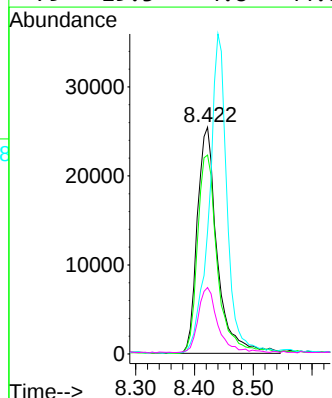
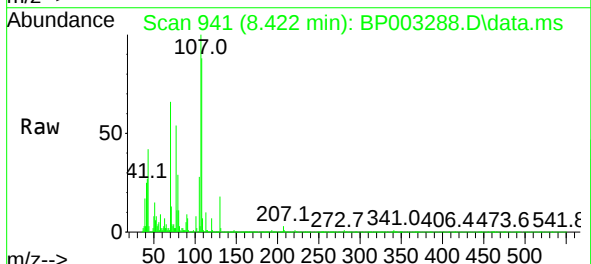
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

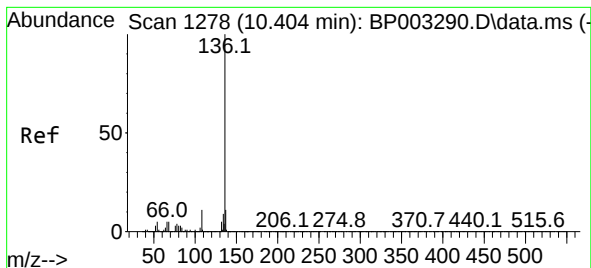
Tgt Ion:	70	Resp:	35790
Ion	Ratio	Lower	Upper
70	100		
42	40.3	32.8	49.2
101	12.6	9.6	14.4
130	27.1	24.3	36.5



#20
3+4-Methylphenols
Concen: 12.65 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.012 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:	107	Resp:	59809
Ion	Ratio	Lower	Upper
107	100		
108	87.7	69.0	109.0
77	54.0	8.5	48.5#
79	29.3	4.8	44.8

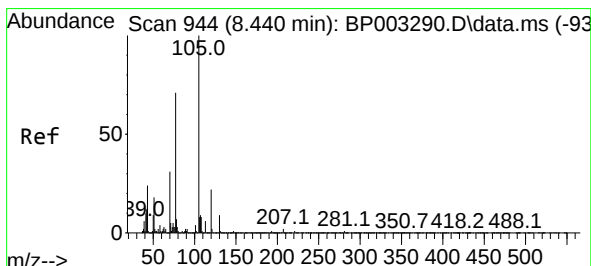
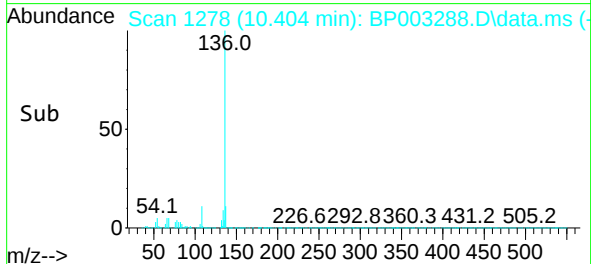
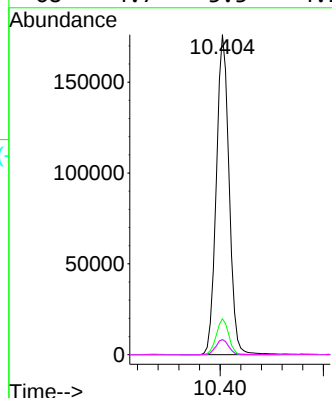
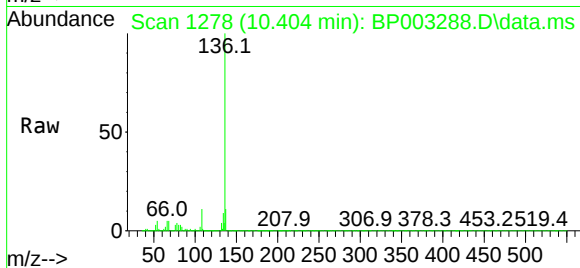




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.404 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

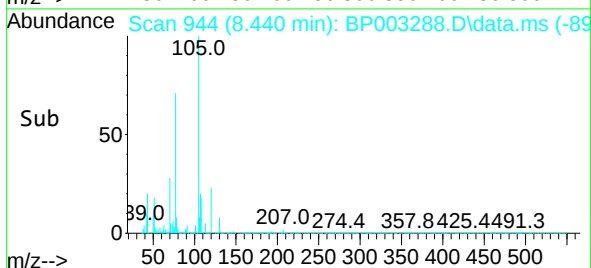
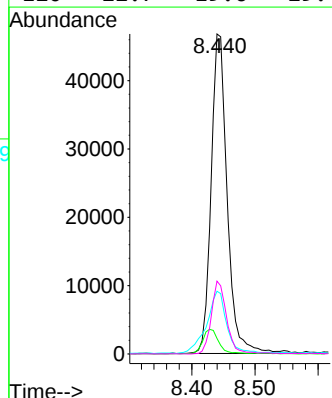
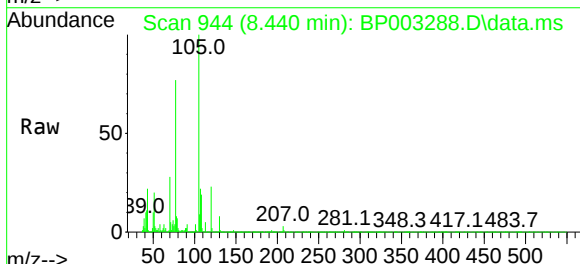
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

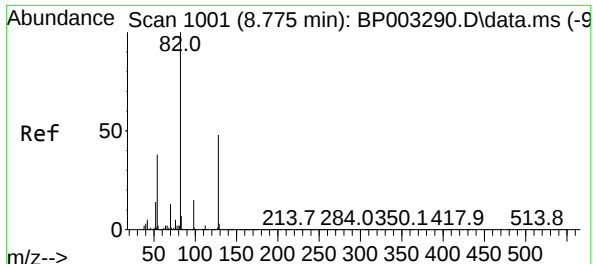
Tgt Ion:	136	Resp:	302169
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	4.7	3.6	5.4
68	4.7	3.3	4.9



#22
Acetophenone
Concen: 12.25 ng
RT: 8.440 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:	105	Resp:	82413
Ion	Ratio	Lower	Upper
105	100		
71	4.9	2.6	3.8#
51	19.6	13.5	20.3
120	22.7	19.6	29.4

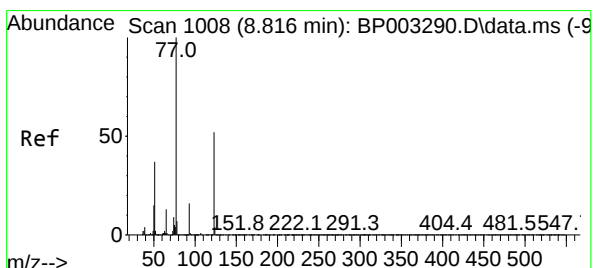
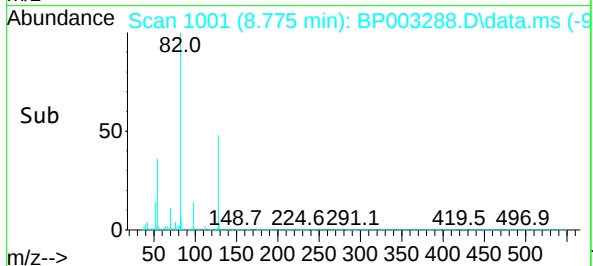
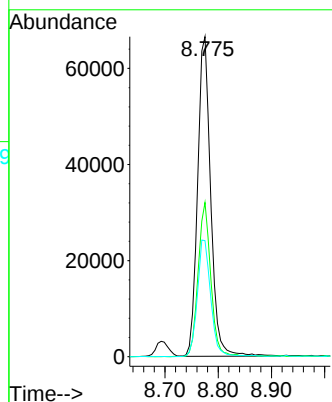
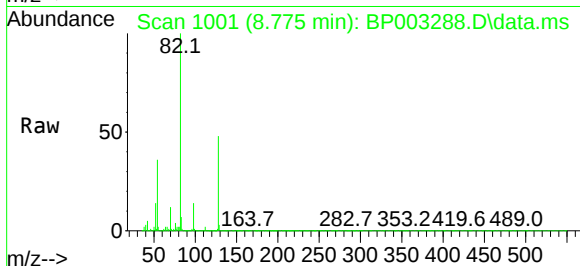




#23
Nitrobenzene-d5
Concen: 27.17 ng
RT: 8.775 min Scan# 1001
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

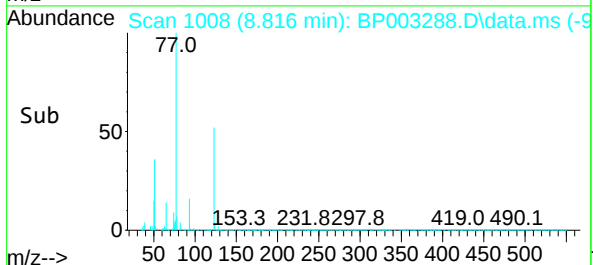
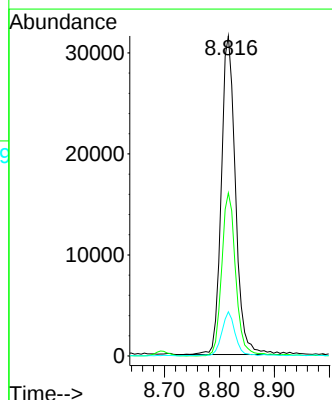
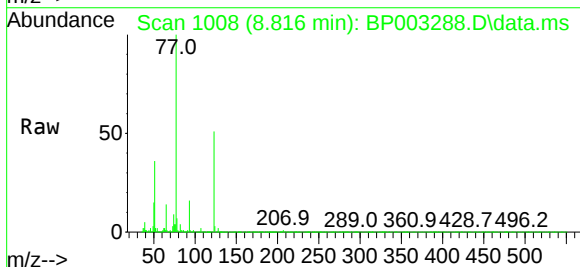
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

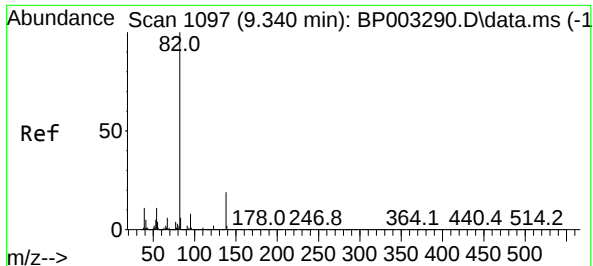
Tgt Ion: 82 Resp: 113901
Ion Ratio Lower Upper
82 100
128 48.2 45.6 68.4
54 36.3 30.1 45.1



#24
Nitrobenzene
Concen: 13.71 ng
RT: 8.816 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 77 Resp: 56453
Ion Ratio Lower Upper
77 100
123 51.0 48.6 72.8
65 13.8 10.0 15.0

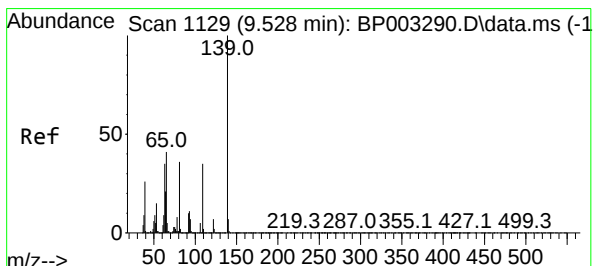
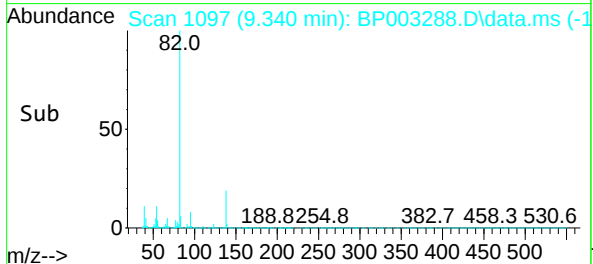
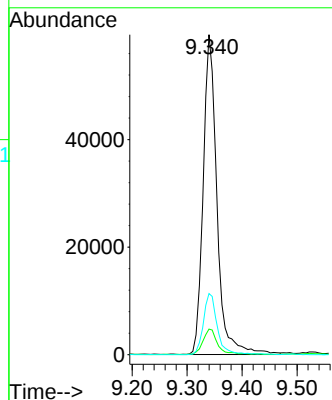
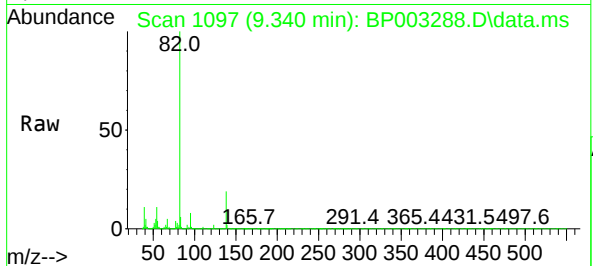




#25
Isophorone
Concen: 14.03 ng
RT: 9.340 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

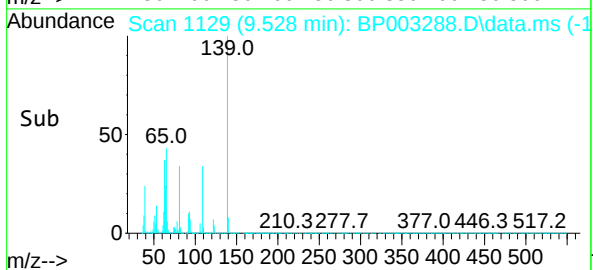
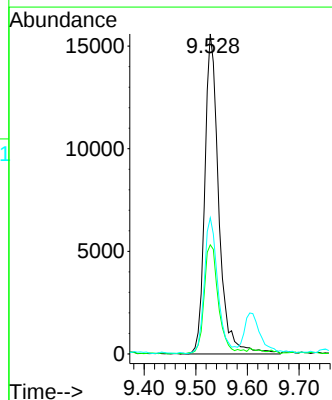
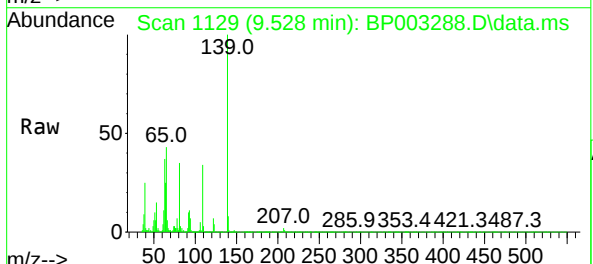
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

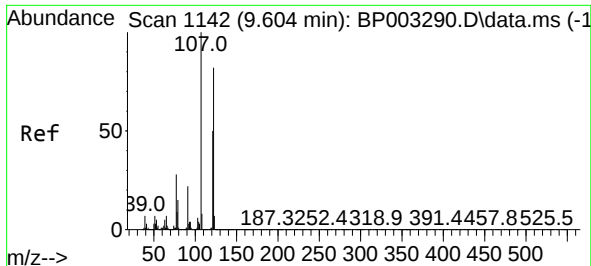
Tgt Ion: 82 Resp: 103749
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 19.1 18.7 28.1



#26
2-Nitrophenol
Concen: 11.96 ng
RT: 9.528 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 139 Resp: 29350
Ion Ratio Lower Upper
139 100
109 34.1 22.1 33.1#
65 42.5 26.5 39.7#

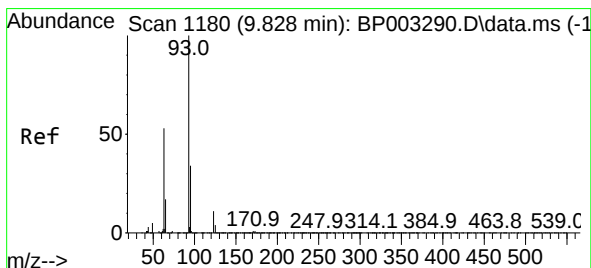
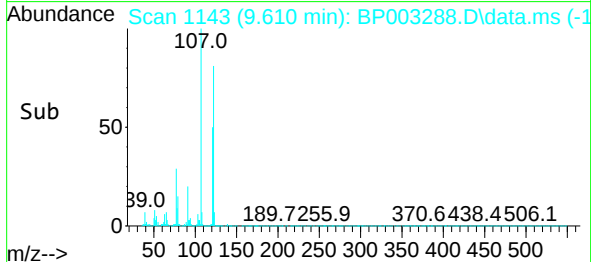
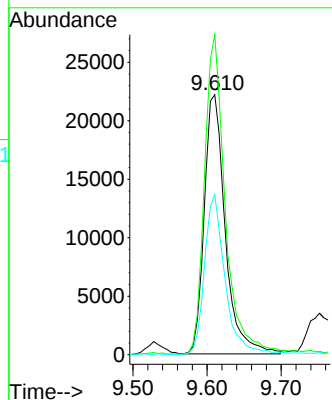
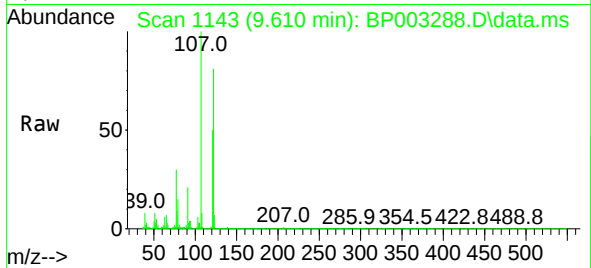




#27
2,4-Dimethylphenol
Concen: 11.83 ng
RT: 9.610 min Scan# 1143
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

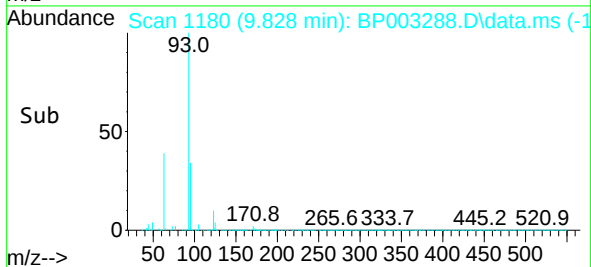
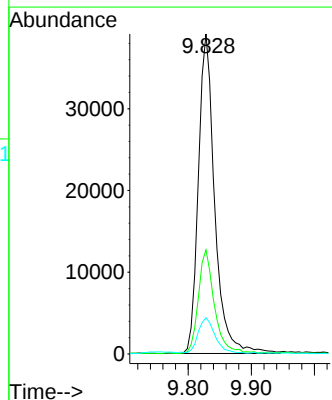
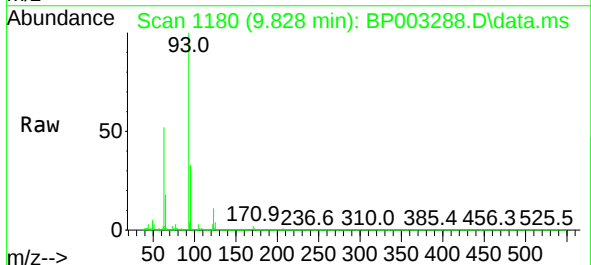
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

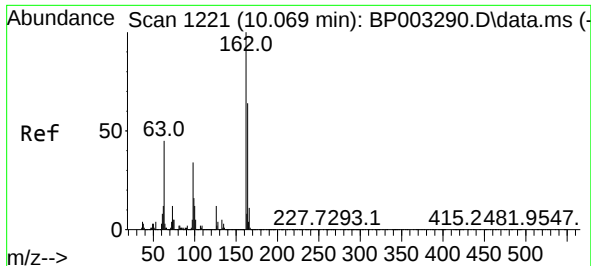
Tgt Ion:122 Resp: 43623
Ion Ratio Lower Upper
122 100
107 123.1 87.3 130.9
121 61.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 12.76 ng
RT: 9.828 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 93 Resp: 70305
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.3 10.5 15.7

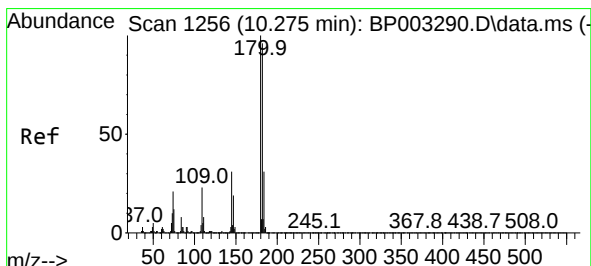
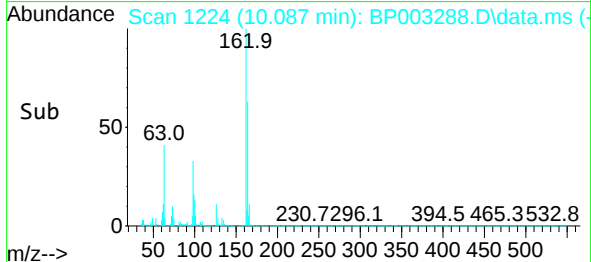
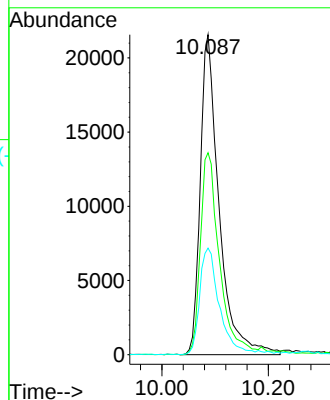
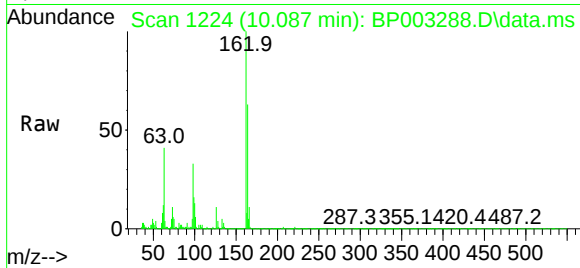




#29
2,4-Dichlorophenol
Concen: 11.55 ng
RT: 10.087 min Scan# 1224
Delta R.T. 0.018 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

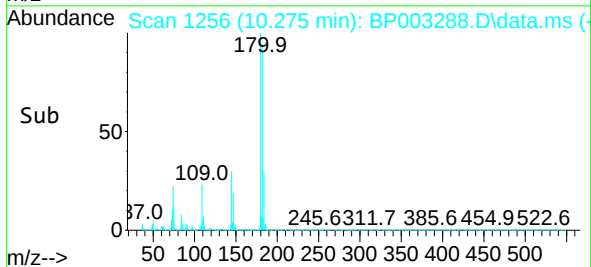
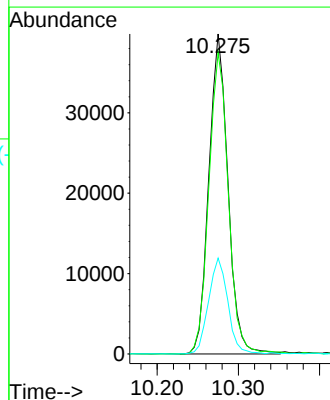
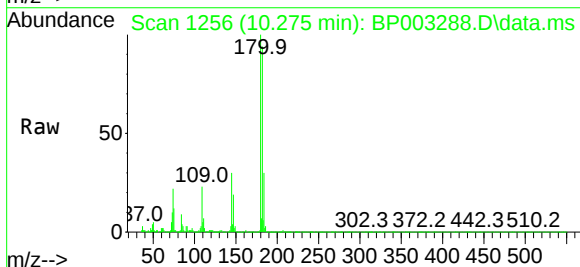
Instrument :
BNA_P
ClientSampled :
SSTDIC010

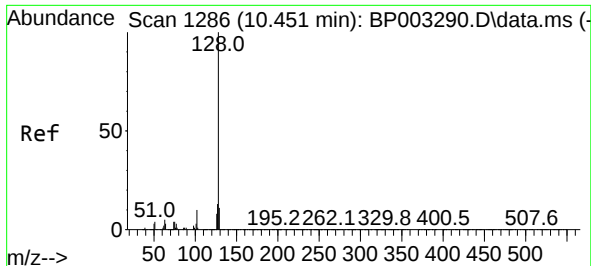
Tgt Ion:162 Resp: 52865
Ion Ratio Lower Upper
162 100
164 63.1 45.8 85.8
98 33.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 11.95 ng
RT: 10.275 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:180 Resp: 65091
Ion Ratio Lower Upper
180 100
182 94.1 76.2 114.2
145 30.0 23.8 35.8

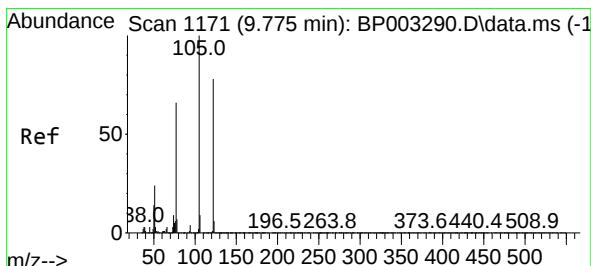
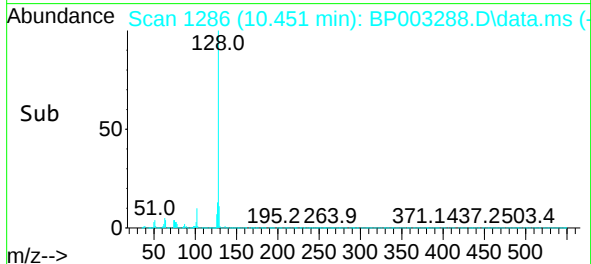
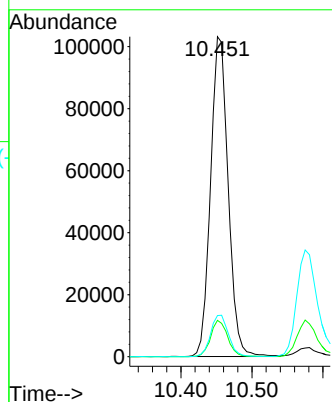
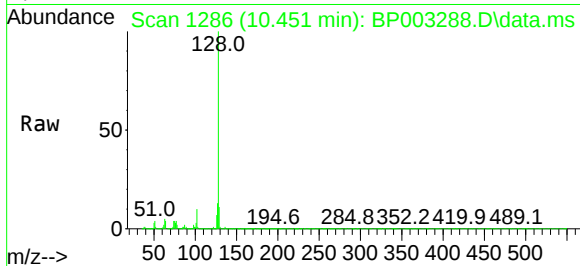




#31
Naphthalene
Concen: 11.45 ng
RT: 10.451 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

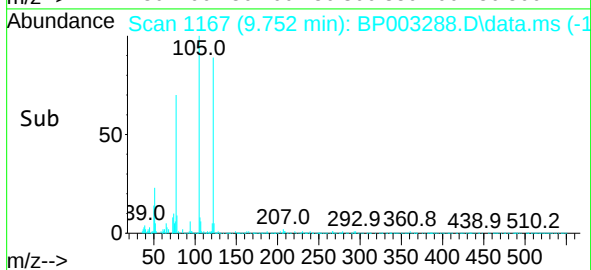
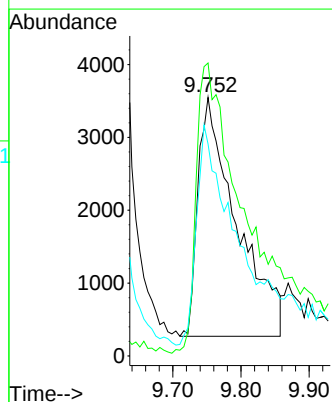
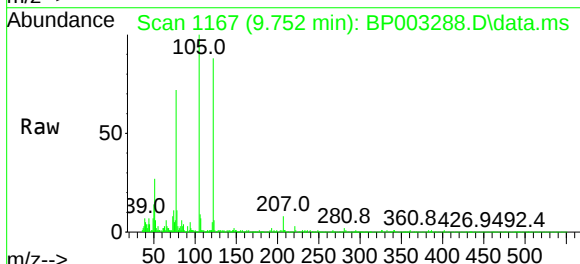
Instrument :
BNA_P
ClientSampleId :
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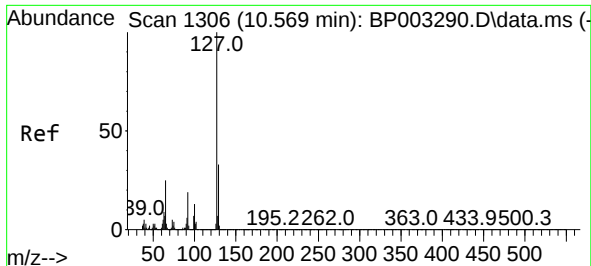
Tgt Ion:128 Resp: 177710
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 12.9 10.6 15.8



#32
Benzoic acid
Concen: 5.37 ng
RT: 9.752 min Scan# 1167
Delta R.T. -0.023 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:122 Resp: 12867
Ion Ratio Lower Upper
122 100
105 113.3 94.1 134.1
77 82.0 50.1 90.1

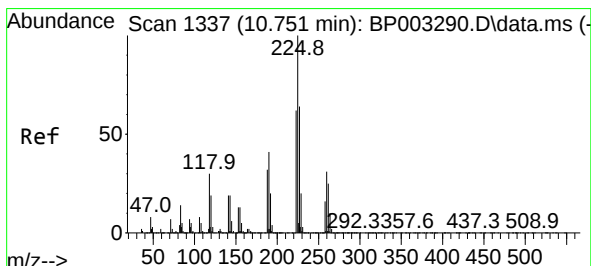
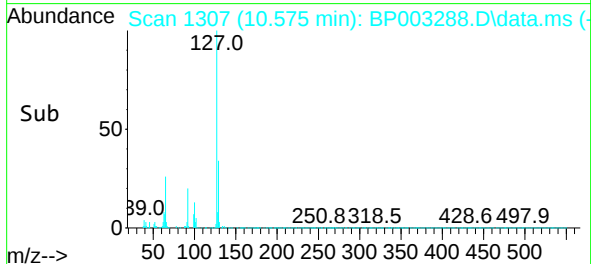
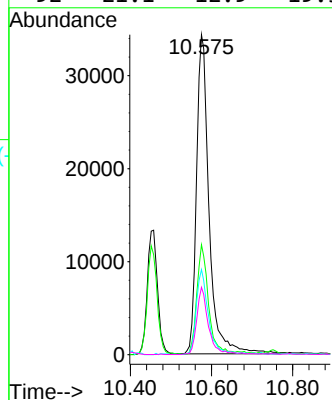
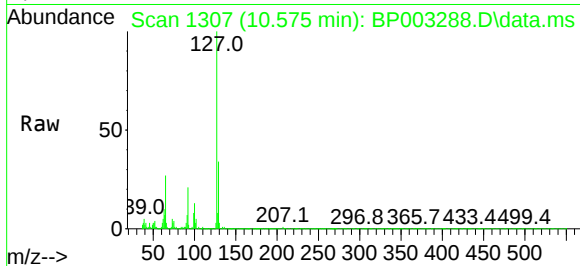




#33
4-Chloroaniline
Concen: 11.43 ng
RT: 10.575 min Scan# 1307
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

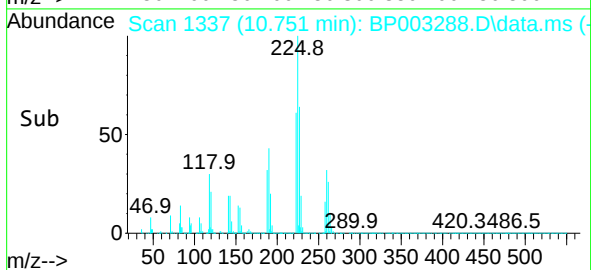
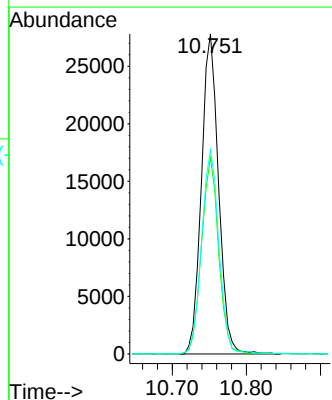
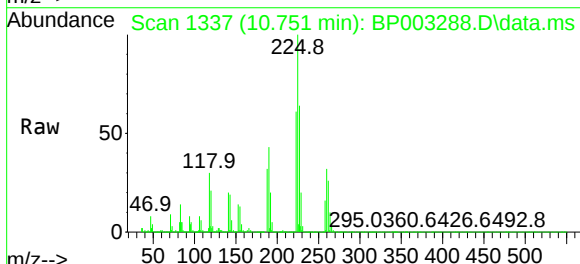
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

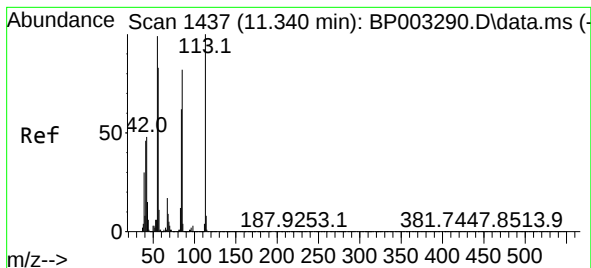
Tgt Ion:	127	Resp:	74132
Ion Ratio	Lower	Upper	
127	100		
129	34.3	25.7	38.5
65	26.6	17.3	25.9#
92	21.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 13.63 ng
RT: 10.751 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:	225	Resp:	44577
Ion Ratio	Lower	Upper	
225	100		
223	61.3	50.1	75.1
227	63.8	51.4	77.2

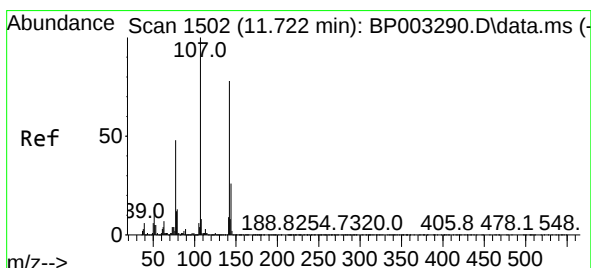
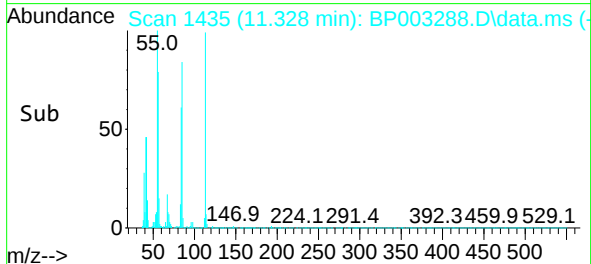
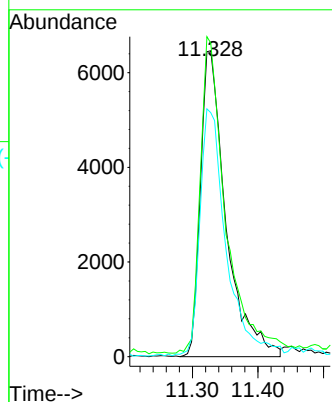
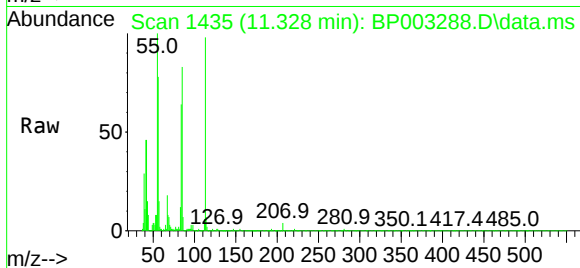




#35
Caprolactam
Concen: 12.71 ng
RT: 11.328 min Scan# 1435
Delta R.T. -0.012 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

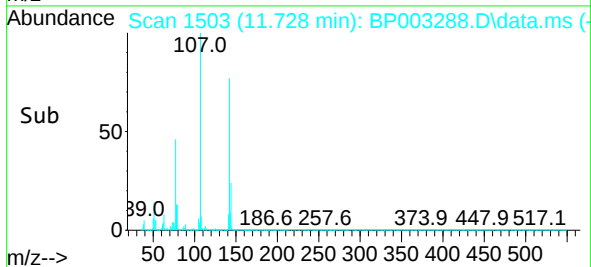
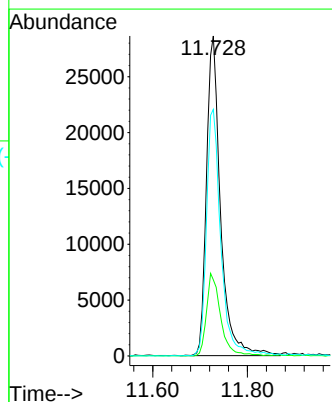
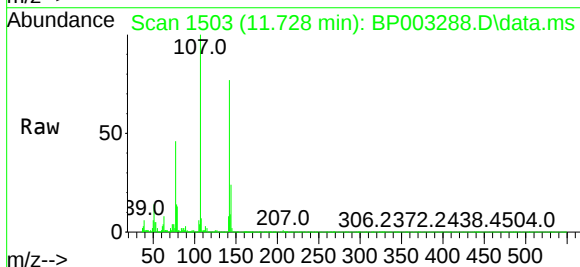
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

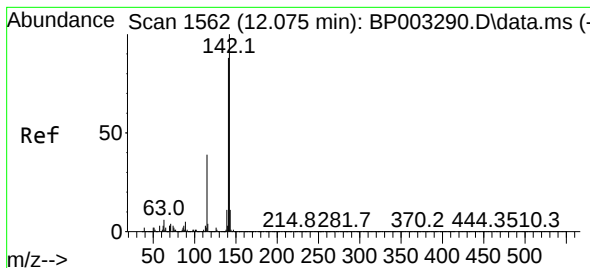
Tgt Ion:113	Resp:	17480
Ion Ratio	Lower	Upper
113	100	
55	102.5	77.3 117.3
56	79.8	55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 13.84 ng
RT: 11.728 min Scan# 1503
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:107	Resp:	59125
Ion Ratio	Lower	Upper
107	100	
144	23.8	22.7 34.1
142	77.1	70.7 106.1

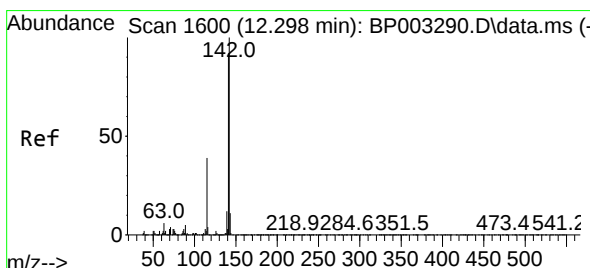
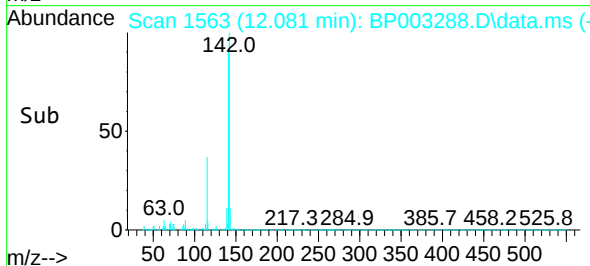
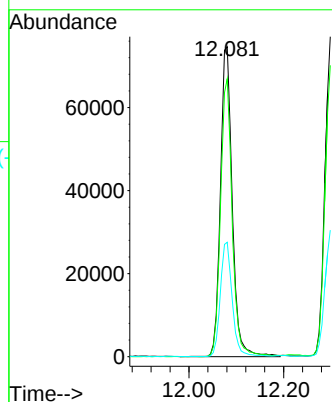
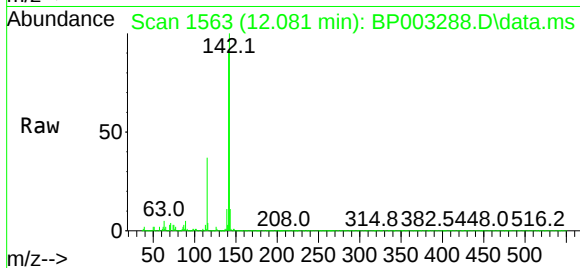




#37
2-Methylnaphthalene
Concen: 11.68 ng
RT: 12.081 min Scan# 1563
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

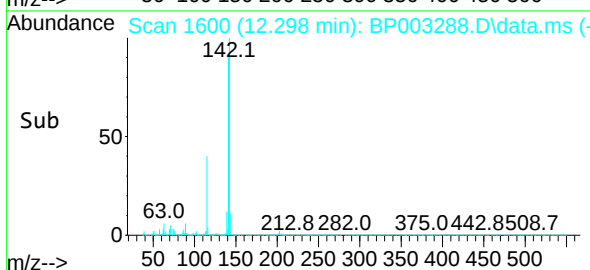
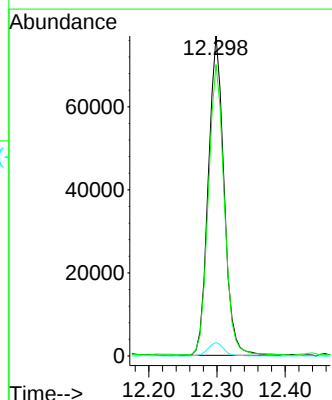
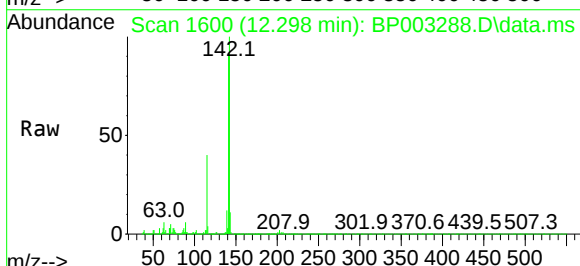
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

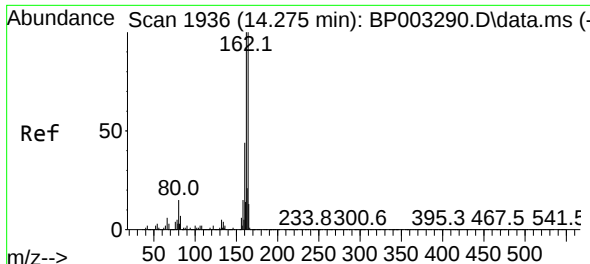
Tgt Ion:142 Resp: 129732
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.2
115 36.9 25.8 38.6



#38
1-Methylnaphthalene
Concen: 11.74 ng
RT: 12.298 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:142 Resp: 123912
Ion Ratio Lower Upper
142 100
141 91.1 74.4 111.6
116 4.2 2.9 4.3

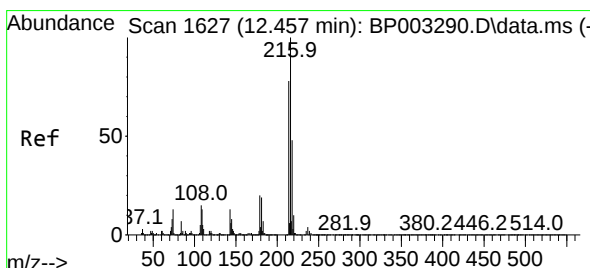
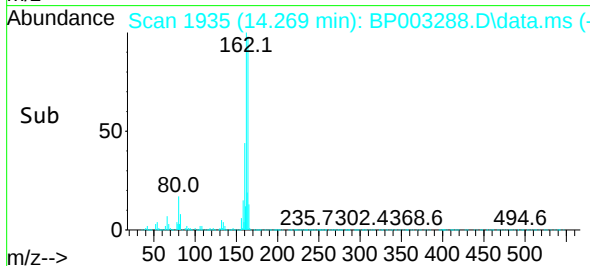
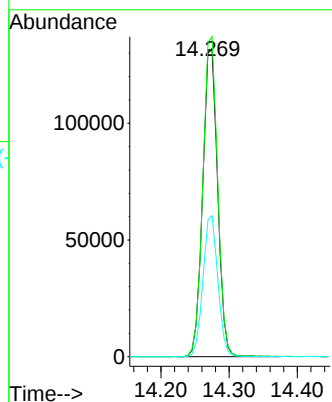
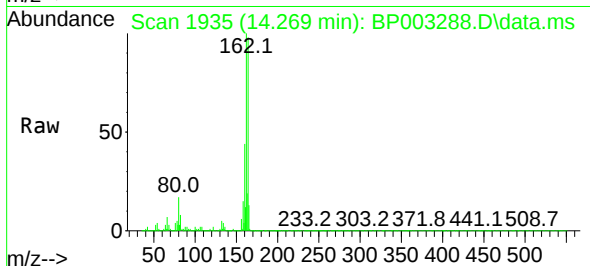




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.269 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

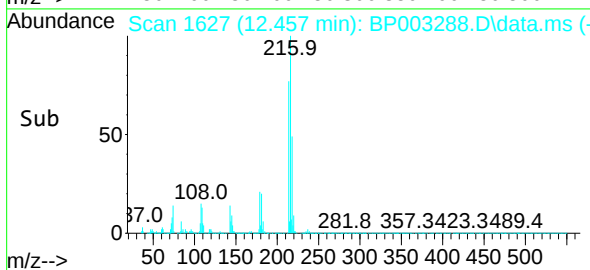
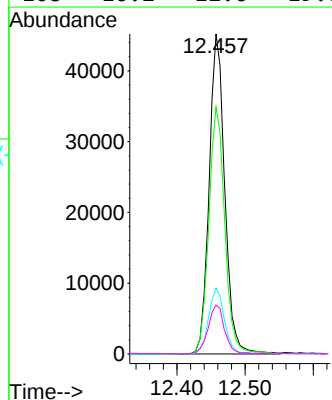
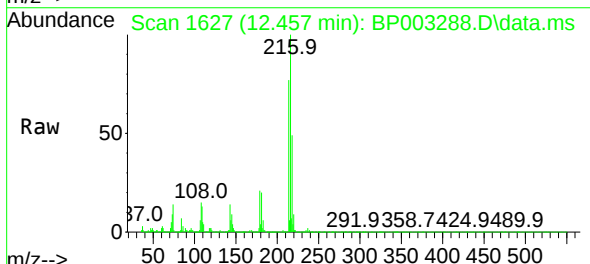
Instrument :
BNA_P
ClientSampleId :
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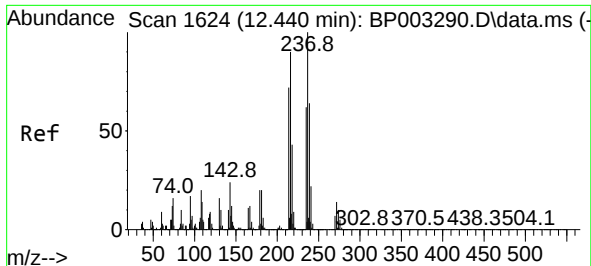
Tgt Ion:164 Resp: 201333
Ion Ratio Lower Upper
164 100
162 102.4 79.4 119.2
160 44.7 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 12.08 ng
RT: 12.457 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:216 Resp: 72098
Ion Ratio Lower Upper
216 100
214 78.8 63.0 94.6
179 20.7 16.9 25.3
108 16.2 12.6 19.0

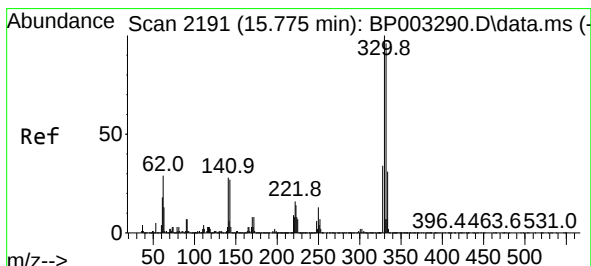
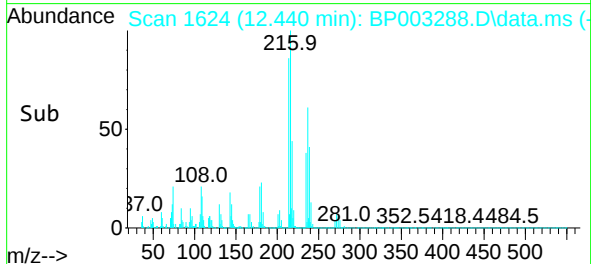
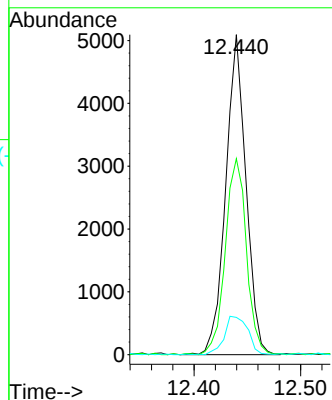
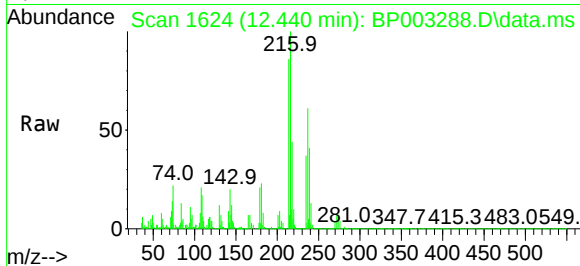




#41
Hexachlorocyclopentadiene
Concen: 2.38 ng
RT: 12.440 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

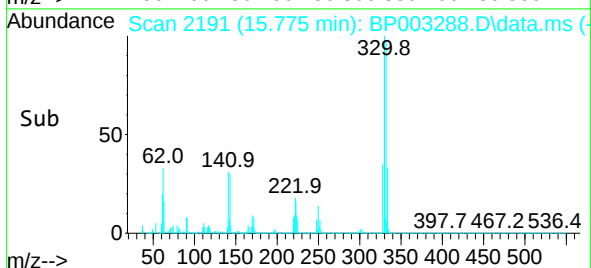
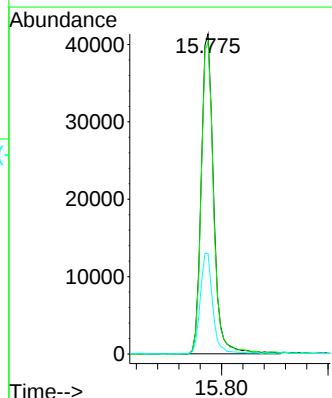
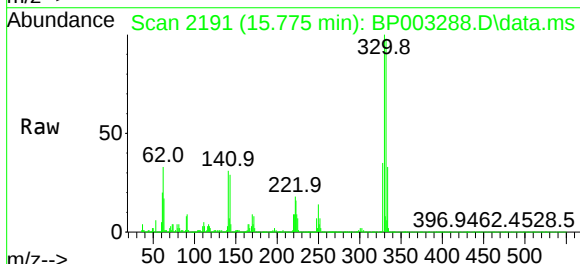
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

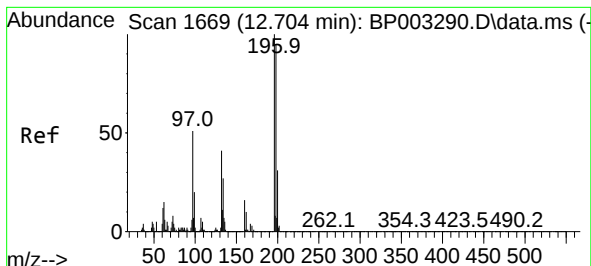
Tgt Ion:	237	Resp:	6722
Ion	Ratio	Lower	Upper
237	100		
235	61.3	43.2	83.2
272	11.7	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 24.60 ng
RT: 15.775 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:	330	Resp:	66979
Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.1	115.7
141	31.9	23.4	35.2

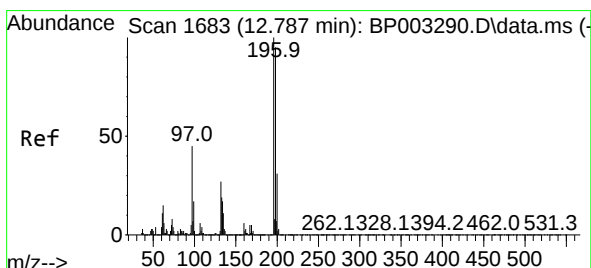
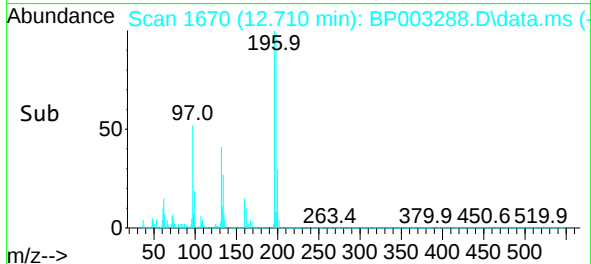
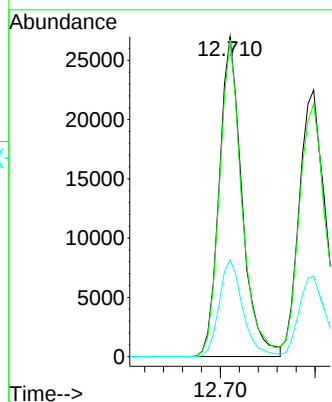
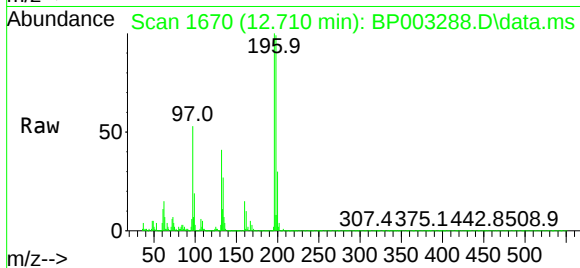




#43
2,4,6-Trichlorophenol
Concen: 11.48 ng
RT: 12.710 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

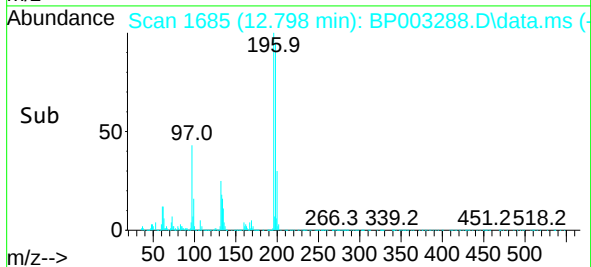
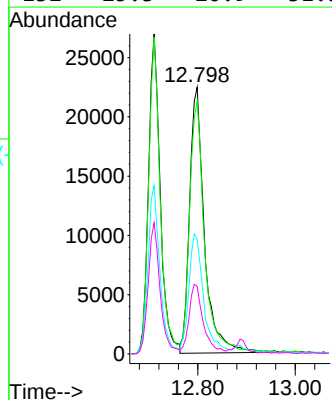
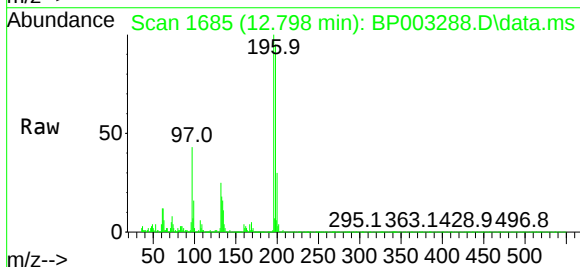
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

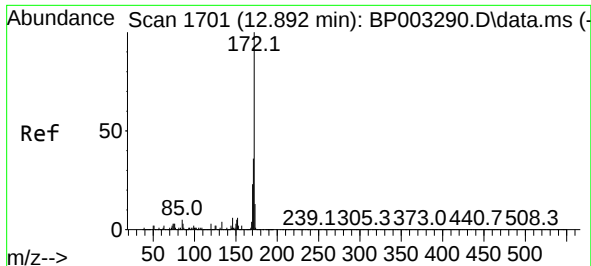
Tgt Ion:196 Resp: 45064
Ion Ratio Lower Upper
196 100
198 99.0 77.0 115.6
200 30.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 11.49 ng
RT: 12.798 min Scan# 1685
Delta R.T. 0.012 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:196 Resp: 47707
Ion Ratio Lower Upper
196 100
198 94.7 77.3 115.9
97 43.1 31.0 46.4
132 25.3 20.9 31.3

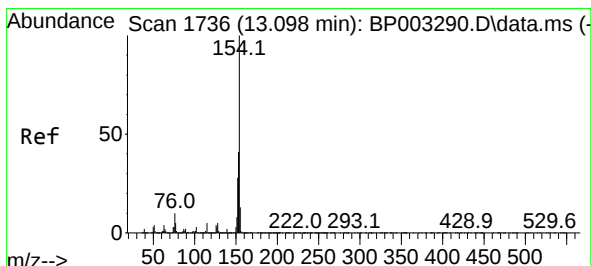
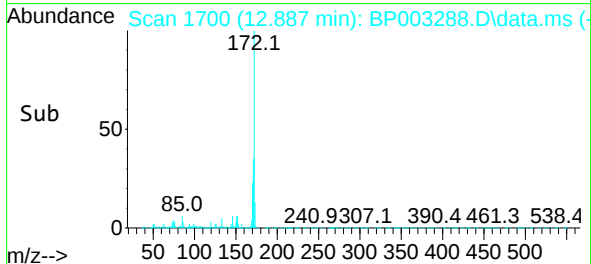
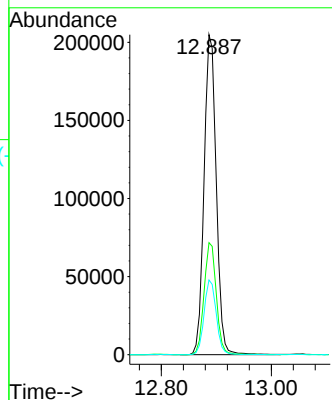
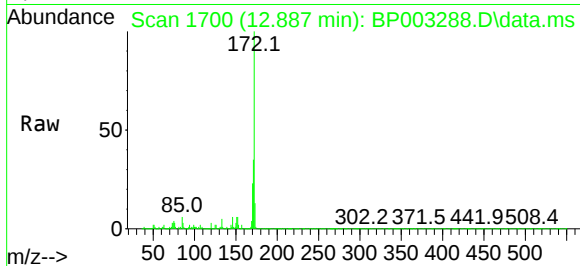




#45
2-Fluorobiphenyl
Concen: 22.93 ng
RT: 12.887 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

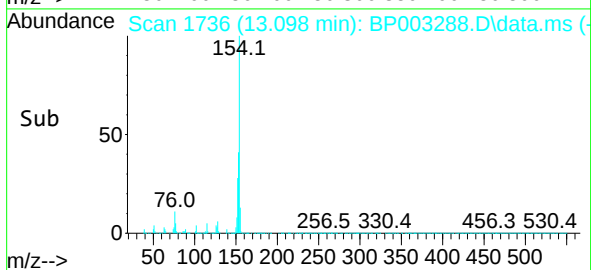
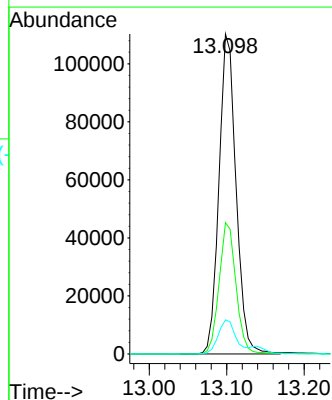
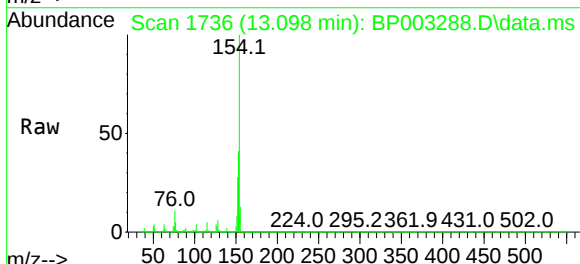
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

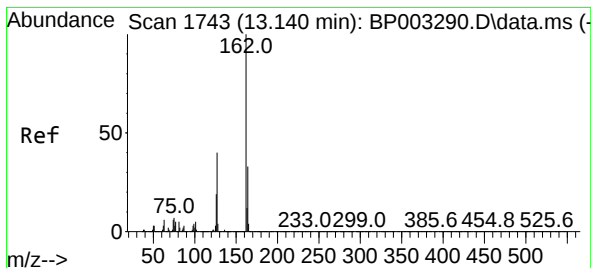
Tgt Ion:172 Resp: 315237
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 23.4 19.2 28.8



#46
1,1'-Biphenyl
Concen: 11.19 ng
RT: 13.098 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:154 Resp: 169041
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 10.7 0.0 29.3

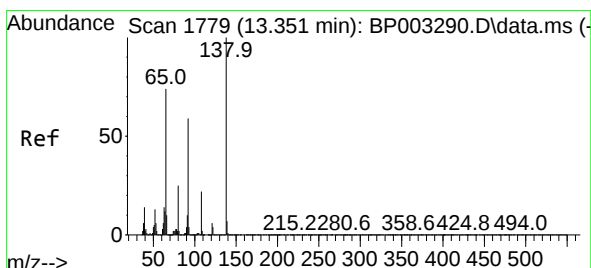
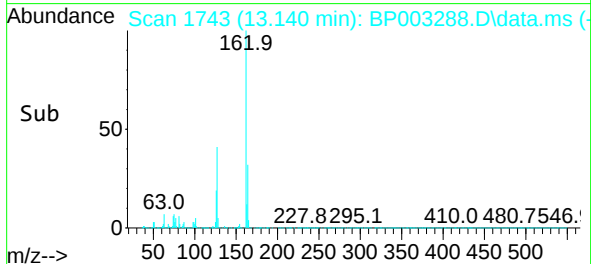
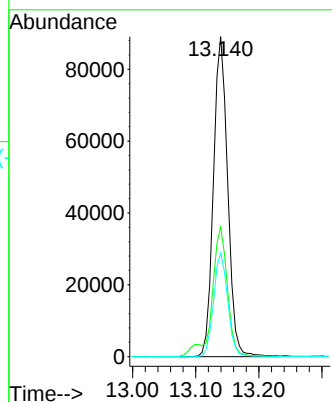
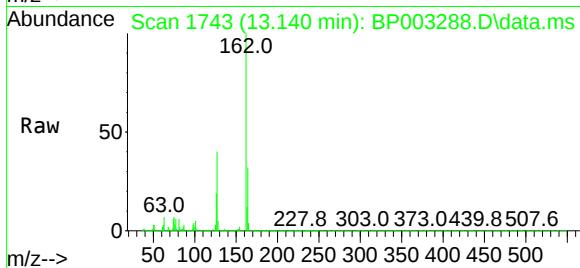




#47
2-Chloronaphthalene
Concen: 11.29 ng
RT: 13.140 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

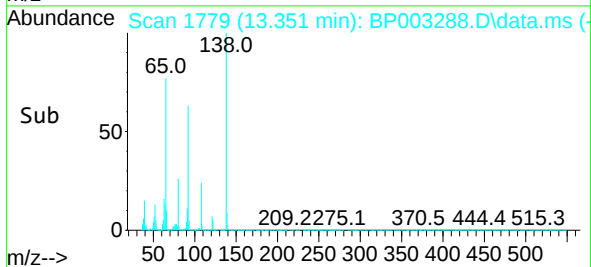
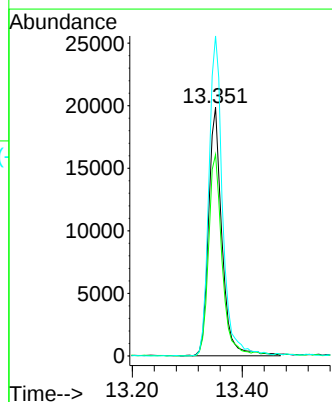
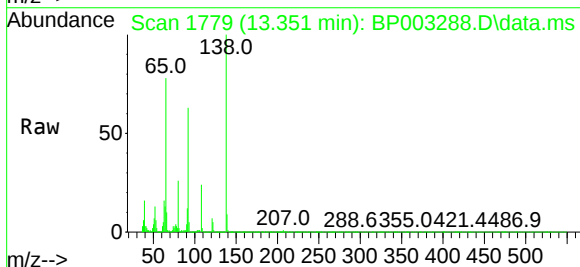
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

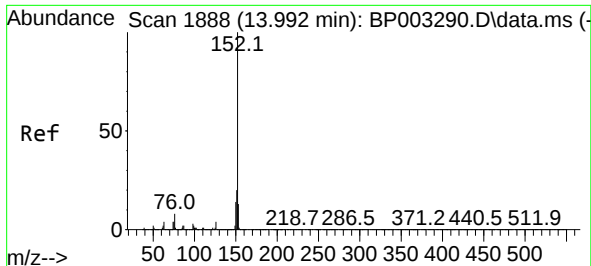
Tgt Ion:162 Resp: 139559
Ion Ratio Lower Upper
162 100
127 40.5 29.9 44.9
164 32.5 26.1 39.1



#48
2-Nitroaniline
Concen: 14.48 ng
RT: 13.351 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion: 65 Resp: 33525
Ion Ratio Lower Upper
65 100
92 81.0 70.6 106.0
138 128.7 133.6 200.4#





#49

Acenaphthylene

Concen: 11.46 ng

RT: 13.992 min Scan# 1888

Delta R.T. 0.000 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

Tgt Ion:152 Resp: 214250

Ion Ratio Lower Upper

152 100

151 20.6 15.9 23.9

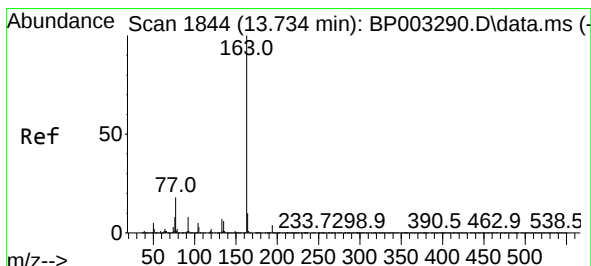
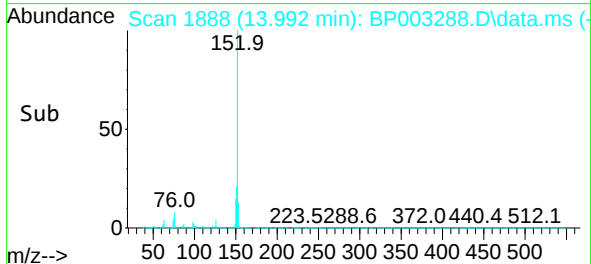
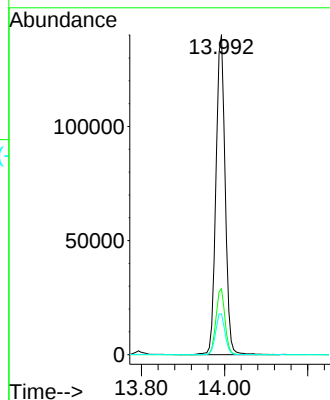
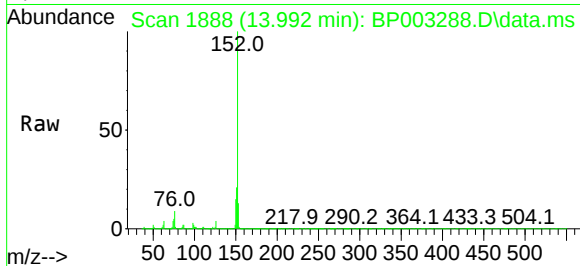
153 12.8 10.5 15.7

Instrument :

BNA_P

ClientSampleId :

SSTDIC010



#50

Dimethylphthalate

Concen: 11.86 ng

RT: 13.734 min Scan# 1844

Delta R.T. 0.000 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

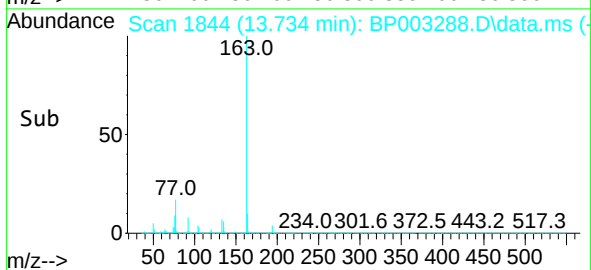
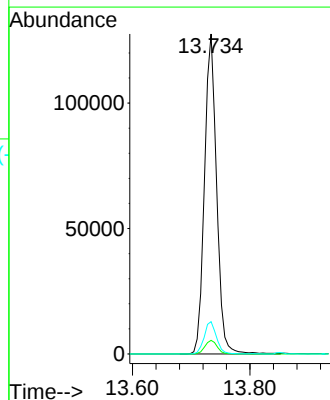
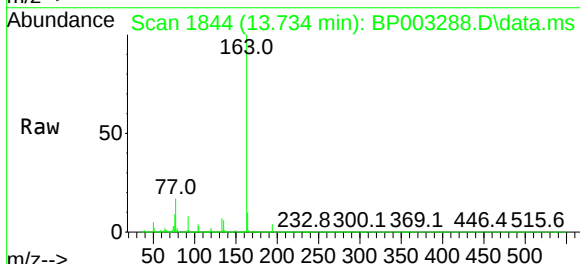
Tgt Ion:163 Resp: 182101

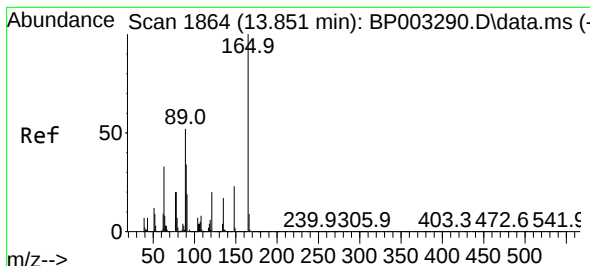
Ion Ratio Lower Upper

163 100

194 4.2 3.3 4.9

164 10.1 8.2 12.2

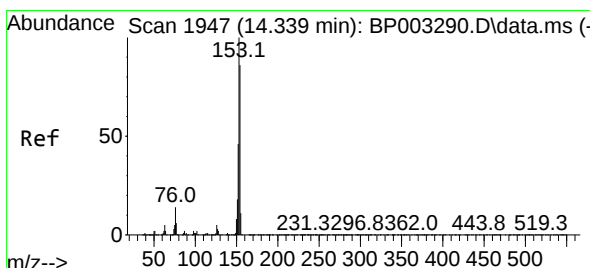
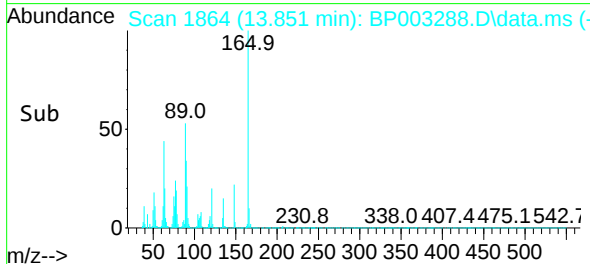
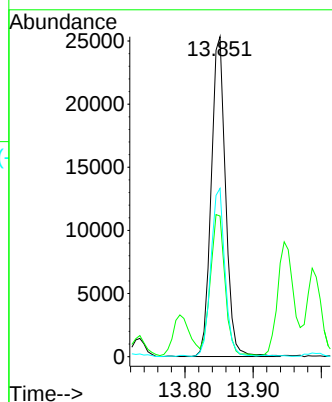
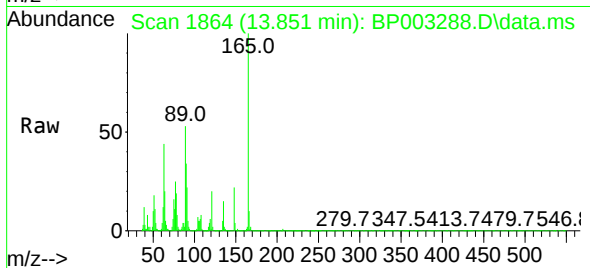




#51
2,6-Dinitrotoluene
Concen: 11.65 ng
RT: 13.851 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

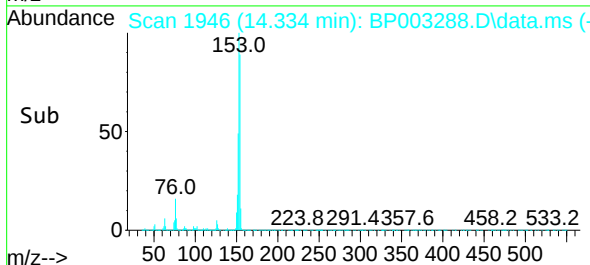
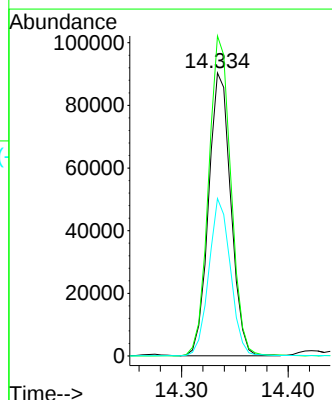
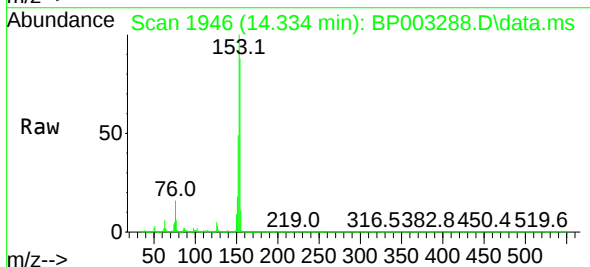
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

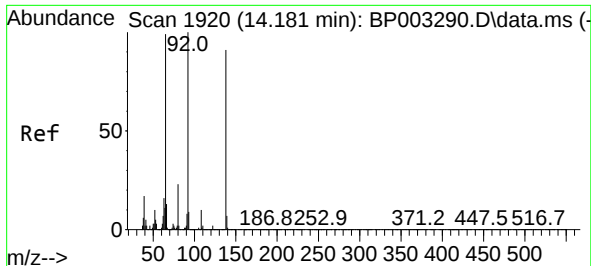
Tgt Ion:165 Resp: 37171
Ion Ratio Lower Upper
165 100
63 44.0 27.8 41.6#
89 52.6 34.6 52.0#



#52
Acenaphthene
Concen: 11.42 ng
RT: 14.334 min Scan# 1946
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:154 Resp: 131093
Ion Ratio Lower Upper
154 100
153 113.0 91.0 136.6
152 55.6 43.0 64.6

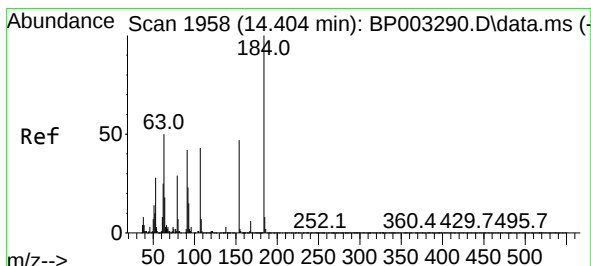
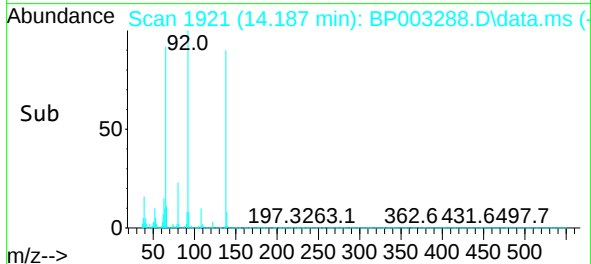
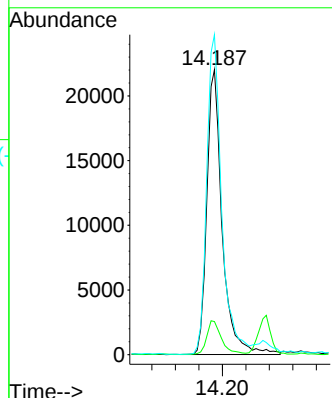
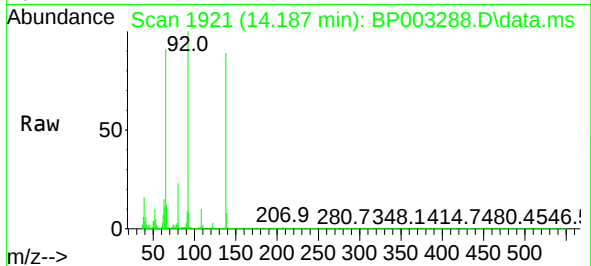




#53
3-Nitroaniline
Concen: 11.01 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

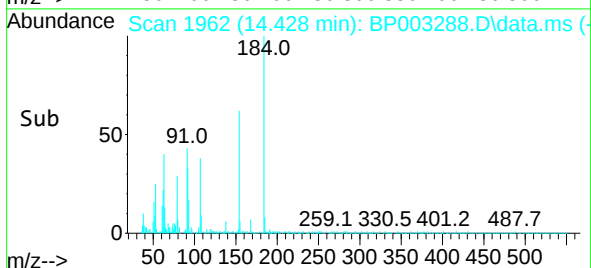
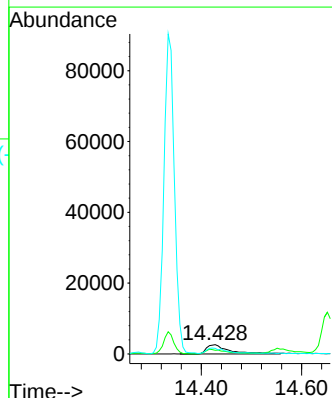
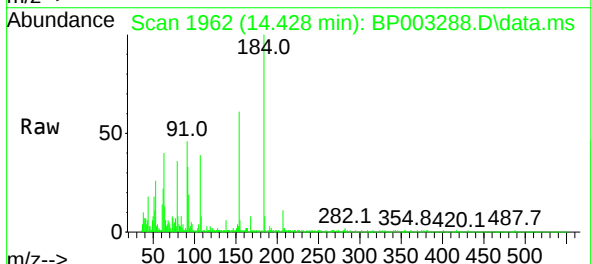
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

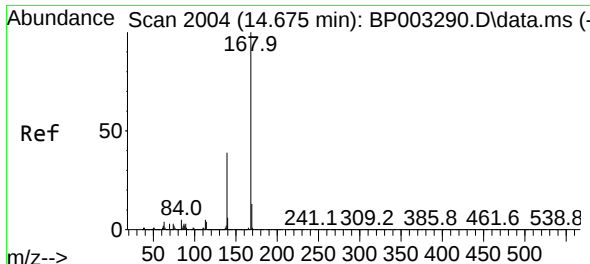
Tgt Ion:138 Resp: 39818
Ion Ratio Lower Upper
138 100
108 11.6 7.5 11.3#
92 112.3 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 5.85 ng
RT: 14.428 min Scan# 1962
Delta R.T. 0.024 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:184 Resp: 8340
Ion Ratio Lower Upper
184 100
63 39.8 32.3 48.5
154 61.1 49.1 73.7

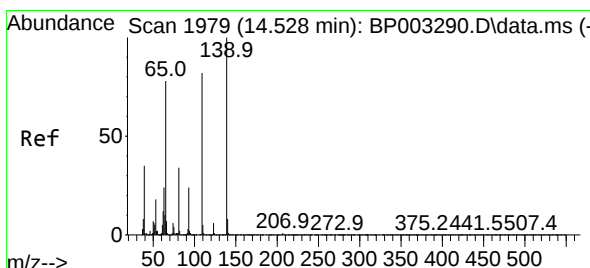
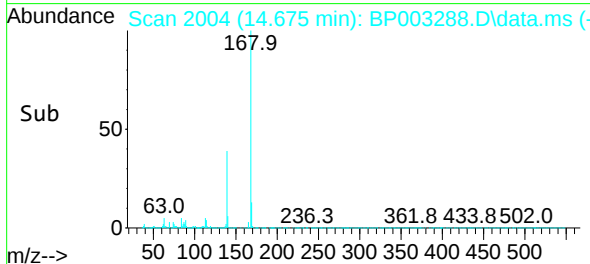
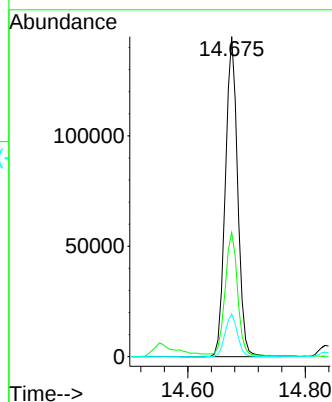
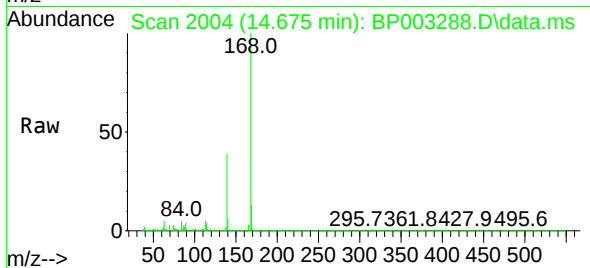




#55
Dibenzofuran
Concen: 11.66 ng
RT: 14.675 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

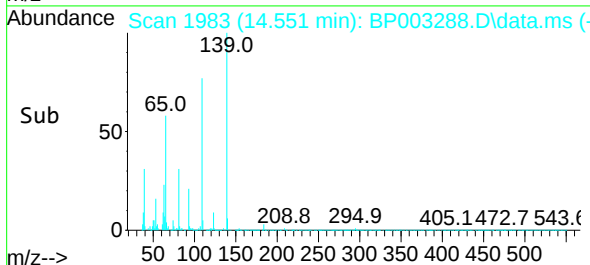
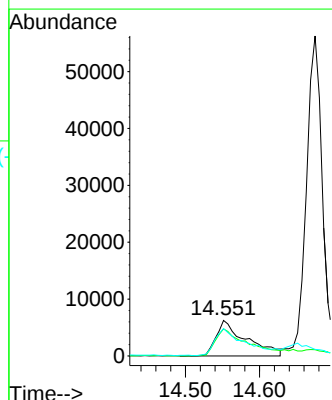
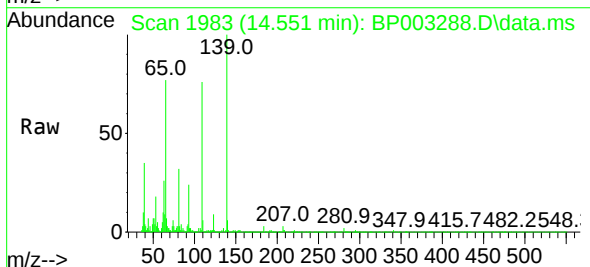
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

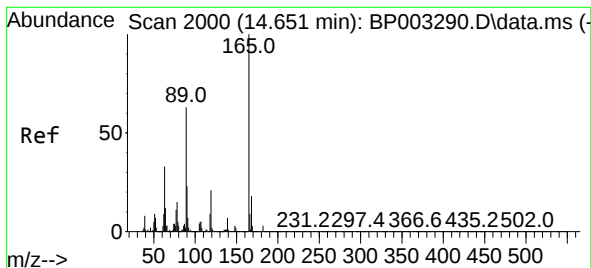
Tgt Ion:168 Resp: 210325
Ion Ratio Lower Upper
168 100
139 38.8 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 6.76 ng
RT: 14.551 min Scan# 1983
Delta R.T. 0.024 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:139 Resp: 17573
Ion Ratio Lower Upper
139 100
109 75.8 44.6 84.6
65 76.8 41.6 81.6

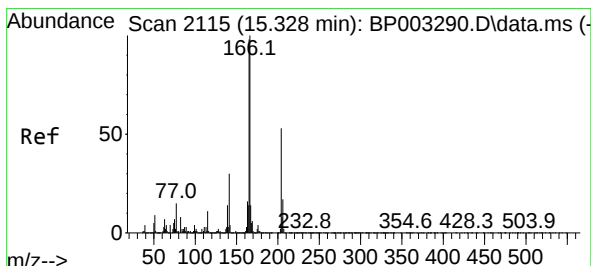
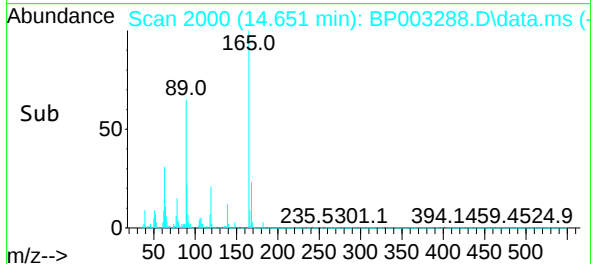
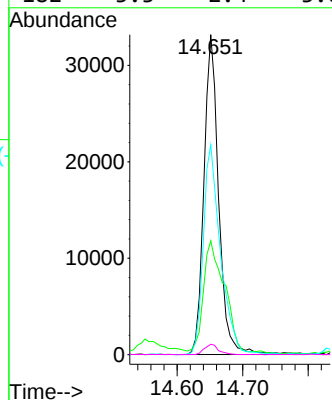
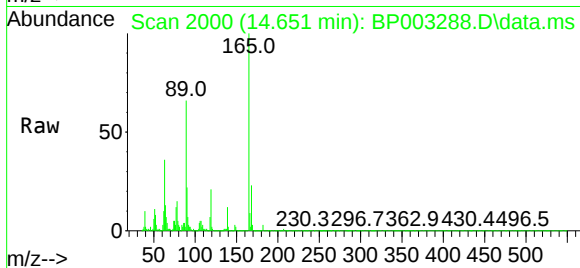




#57
2,4-Dinitrotoluene
Concen: 12.10 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

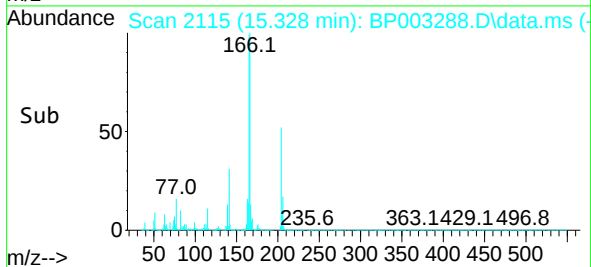
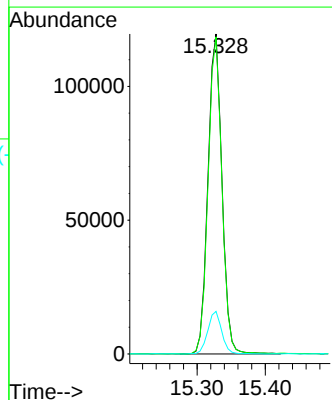
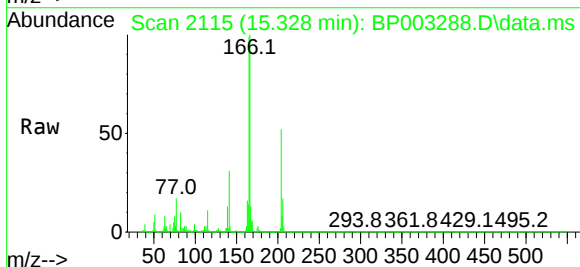
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

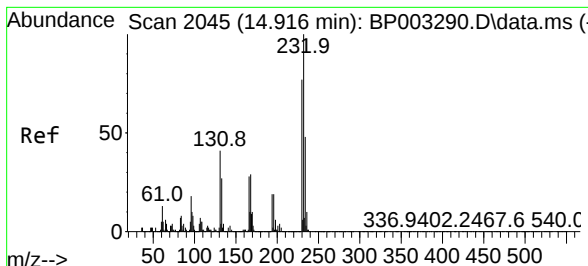
Tgt Ion:	165	Resp:	51901
Ion Ratio	Lower	Upper	
165	100		
63	35.6	20.6	31.0#
89	65.6	42.6	63.8#
182	3.3	2.4	3.6



#58
Fluorene
Concen: 12.28 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:	166	Resp:	170662
Ion Ratio	Lower	Upper	
166	100		
165	99.1	77.8	116.8
167	13.3	11.0	16.4

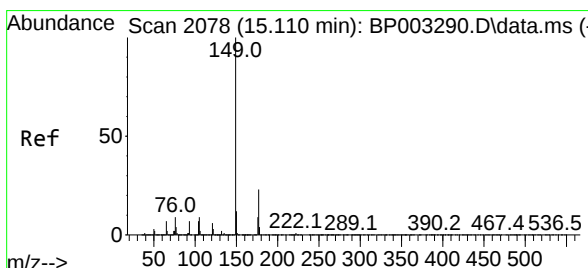
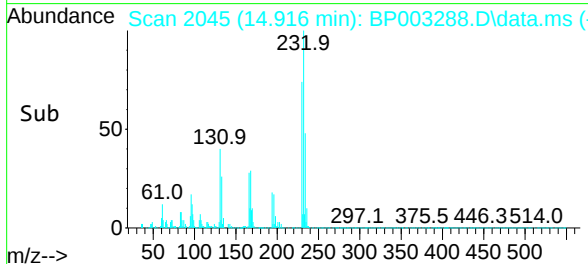
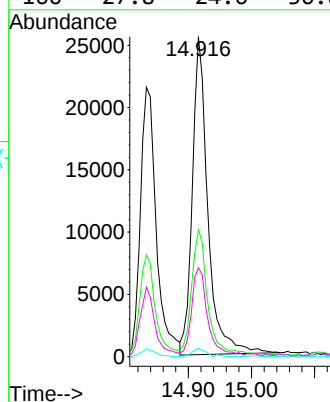
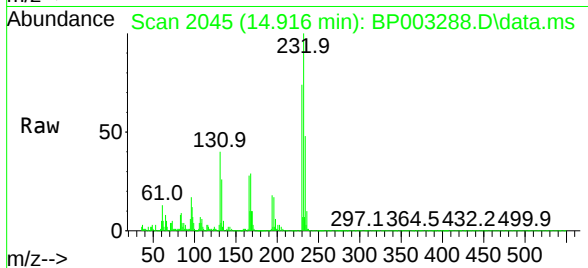




#59
2,3,4,6-Tetrachlorophenol
Concen: 11.59 ng
RT: 14.916 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

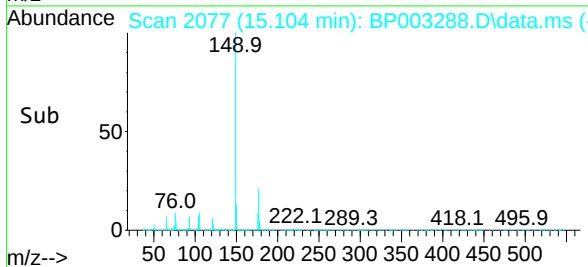
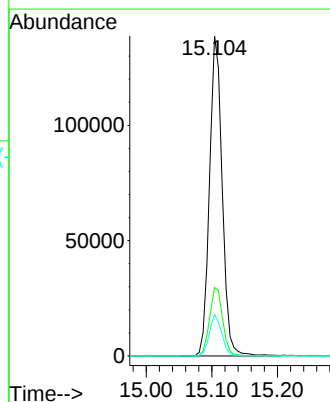
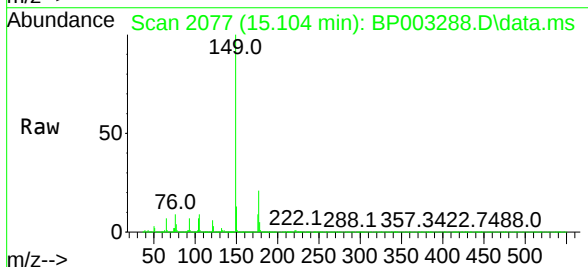
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

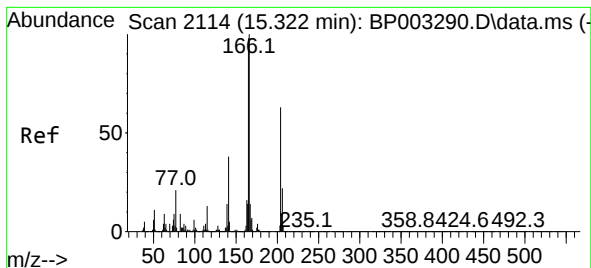
Tgt Ion:232	Resp:	43503
Ion Ratio	Lower	Upper
232	100	
131	41.1	34.1 51.1
130	2.2	1.8 2.8
166	27.8	24.6 36.8



#60
Diethylphthalate
Concen: 12.42 ng
RT: 15.104 min Scan# 2077
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:149	Resp:	187158
Ion Ratio	Lower	Upper
149	100	
177	21.4	18.0 27.0
150	13.0	10.0 15.0

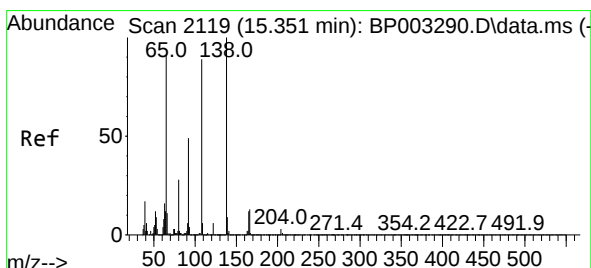
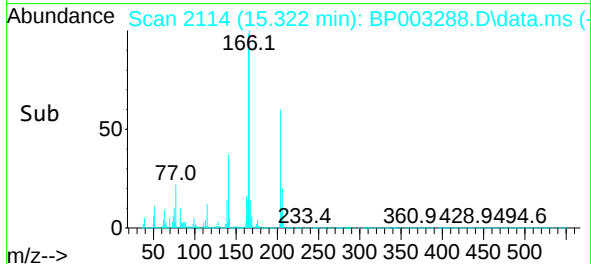
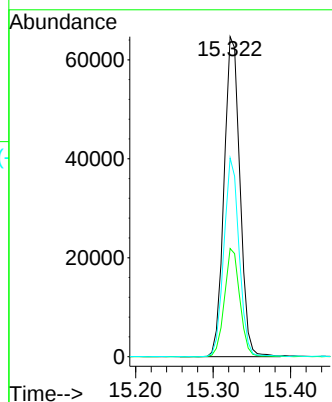
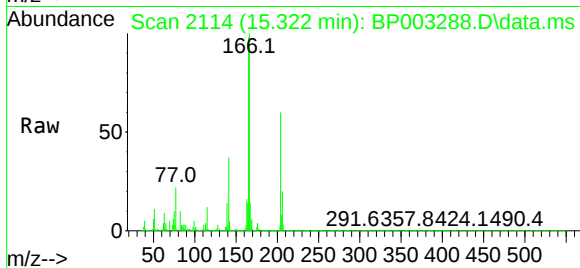




#61
4-Chlorophenyl-phenylether
Concen: 12.82 ng
RT: 15.322 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

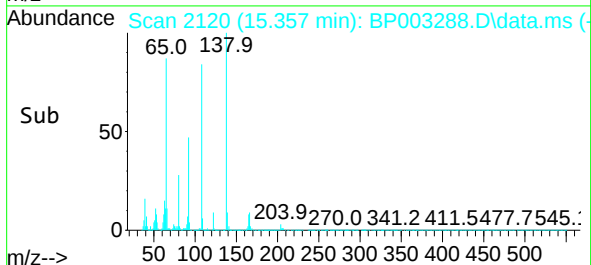
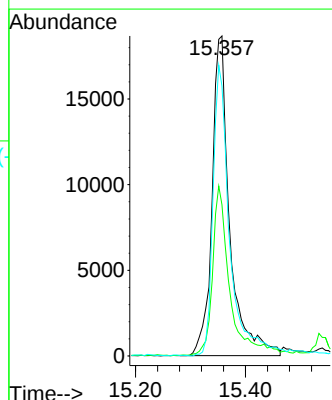
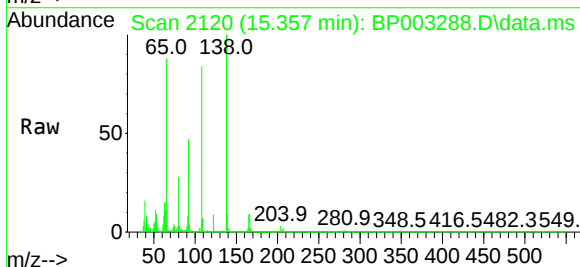
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

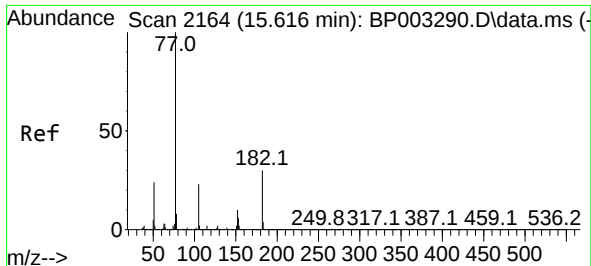
Tgt Ion:204 Resp: 91968
Ion Ratio Lower Upper
204 100
206 33.8 25.9 38.9
141 62.1 46.5 69.7



#62
4-Nitroaniline
Concen: 11.28 ng
RT: 15.357 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:138 Resp: 41923
Ion Ratio Lower Upper
138 100
92 47.2 20.7 60.7
108 84.4 47.8 87.8

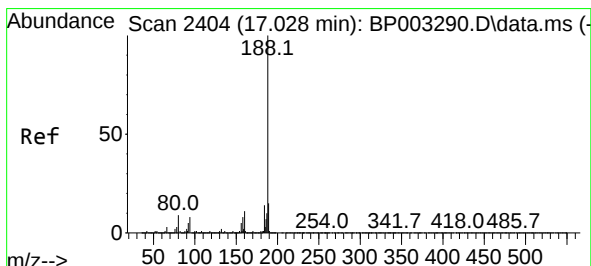
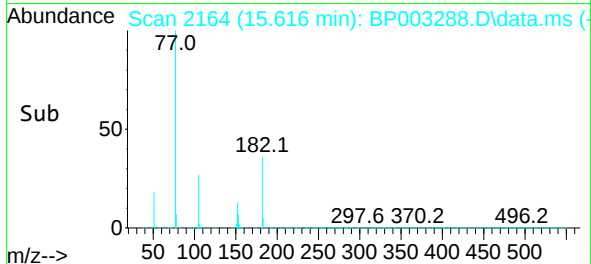
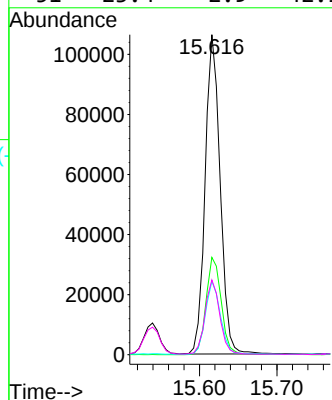
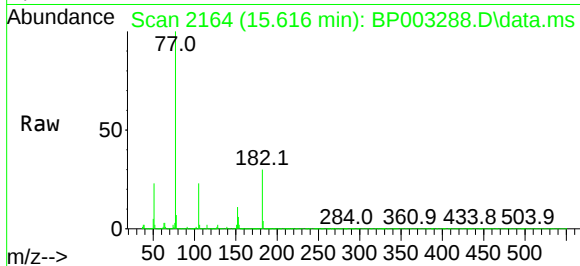




#63
Azobenzene
Concen: 14.29 ng
RT: 15.616 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

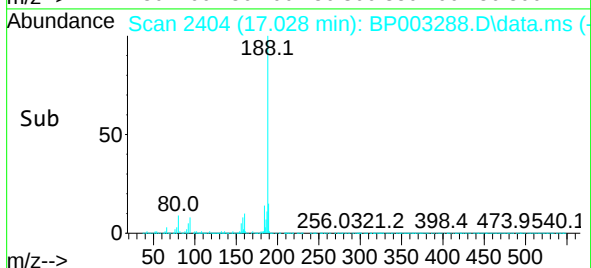
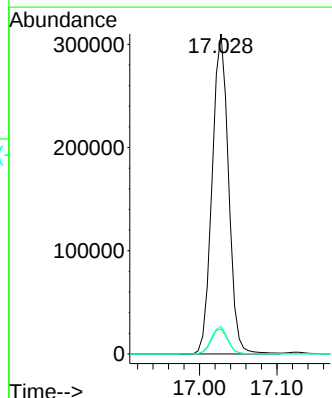
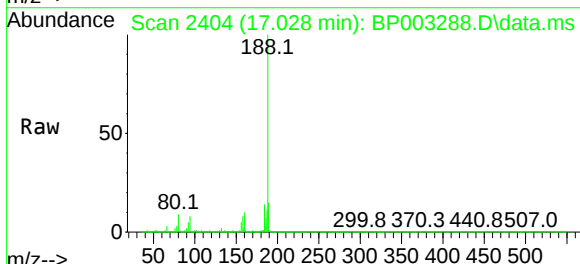
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

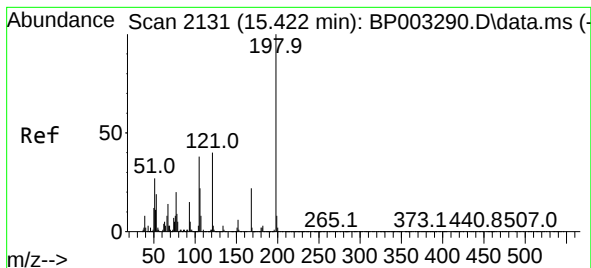
Tgt Ion: 77	Resp: 142897
Ion Ratio	Lower Upper
77 100	
182 30.4	16.9 56.9
105 23.0	5.6 45.6
51 23.4	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.028 min Scan# 2404
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:188	Resp: 456100
Ion Ratio	Lower Upper
188 100	
94 7.9	6.2 9.2
80 8.7	6.2 9.2

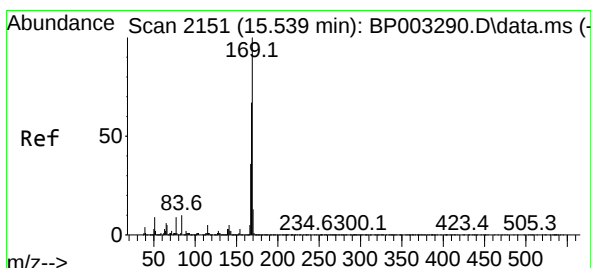
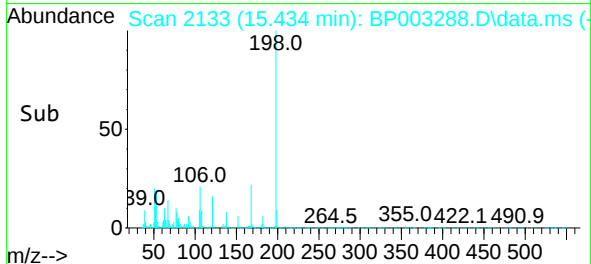
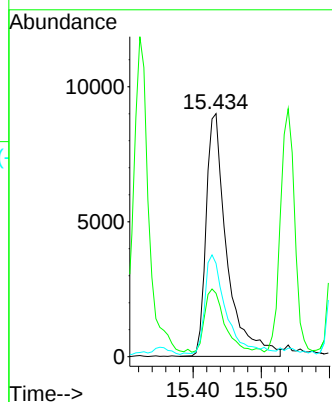
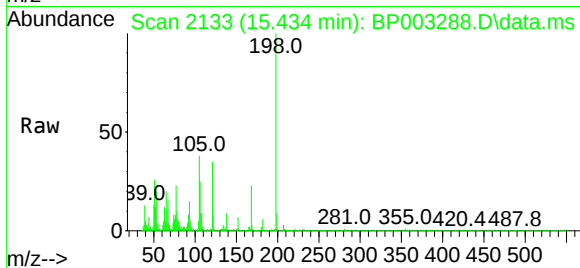




#65
4,6-Dinitro-2-methylphenol
Concen: 8.76 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.012 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

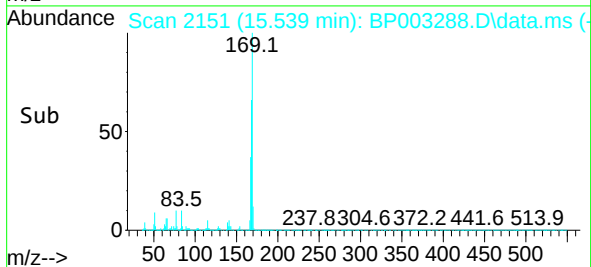
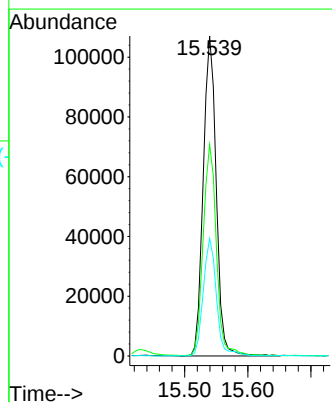
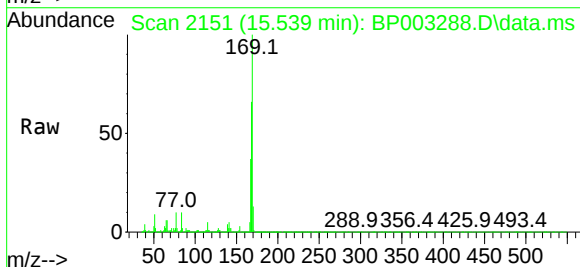
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

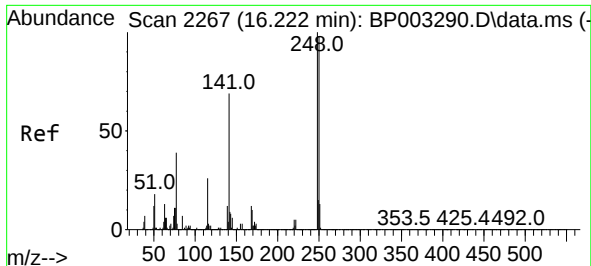
Tgt Ion:198 Resp: 19097
Ion Ratio Lower Upper
198 100
51 26.1 6.4 46.4
105 38.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 11.49 ng
RT: 15.539 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:169 Resp: 153252
Ion Ratio Lower Upper
169 100
168 66.1 53.8 80.6
167 36.7 28.9 43.3

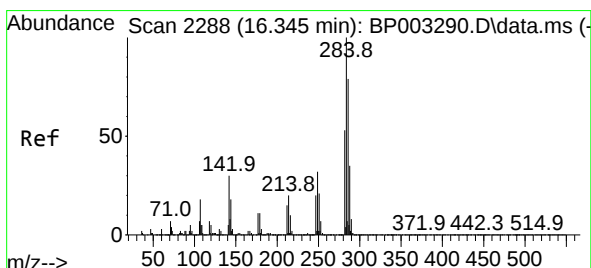
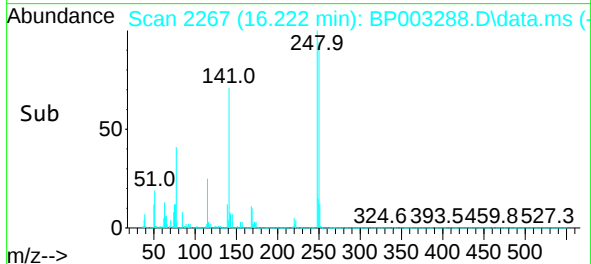
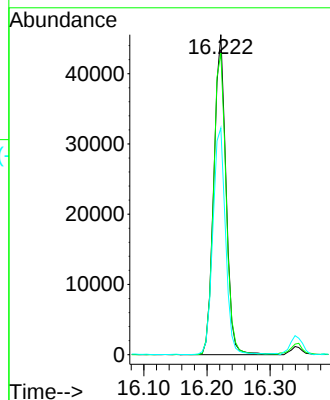
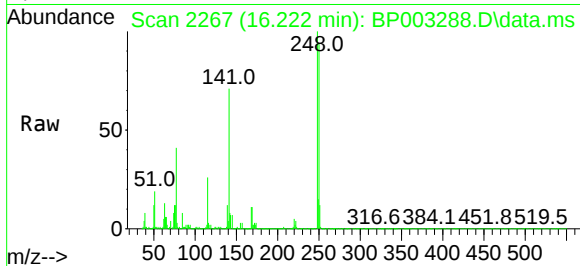




#67
4-Bromophenyl-phenylether
Concen: 12.08 ng
RT: 16.222 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

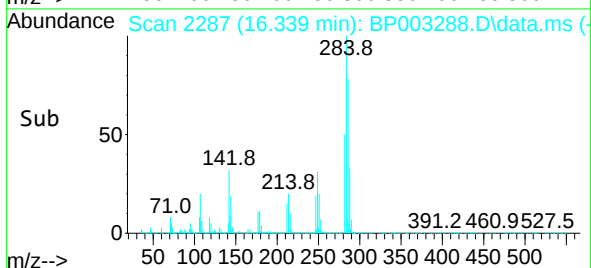
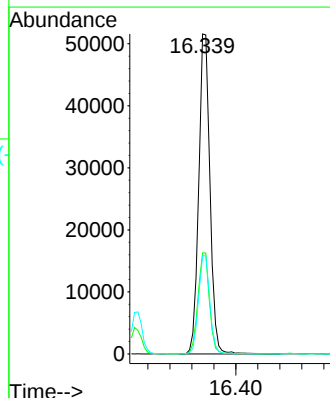
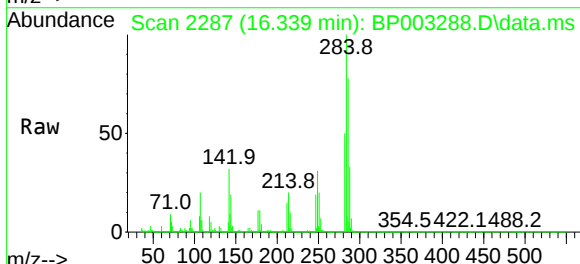
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

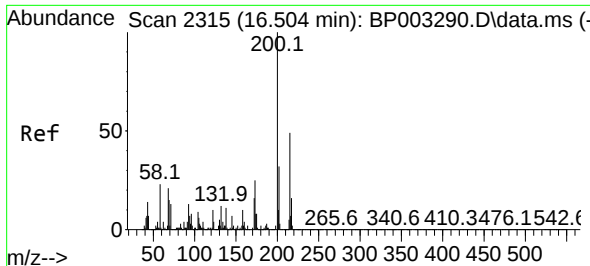
Tgt Ion:248 Resp: 60806
Ion Ratio Lower Upper
248 100
250 94.2 76.7 115.1
141 70.9 53.0 79.6



#68
Hexachlorobenzene
Concen: 12.18 ng
RT: 16.339 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:284 Resp: 73012
Ion Ratio Lower Upper
284 100
142 31.6 24.2 36.4
249 30.6 23.8 35.8

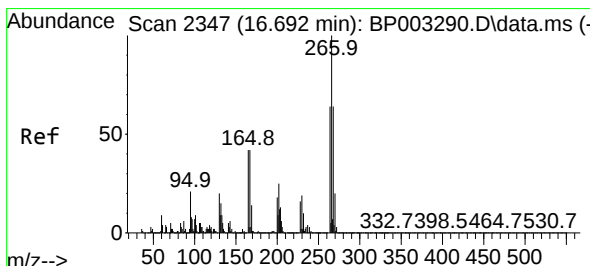
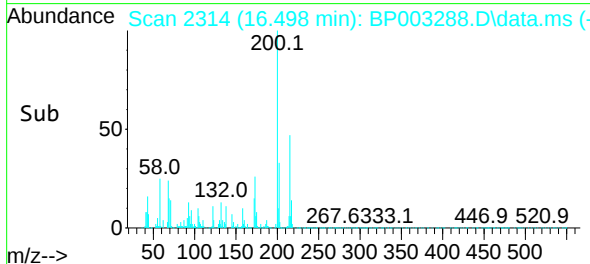
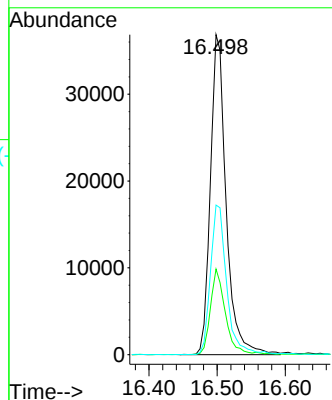
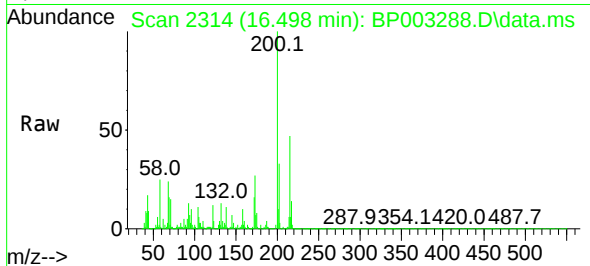




#69
Atrazine
Concen: 13.16 ng
RT: 16.498 min Scan# 2314
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

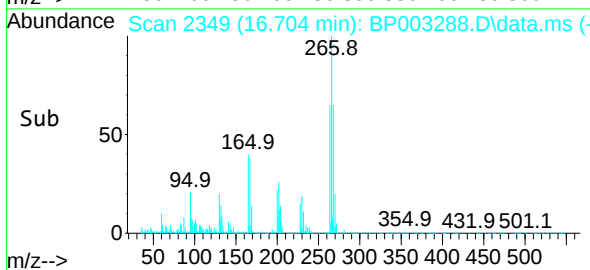
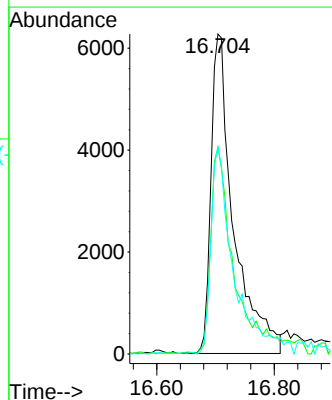
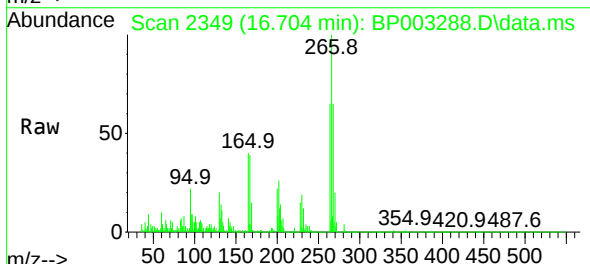
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

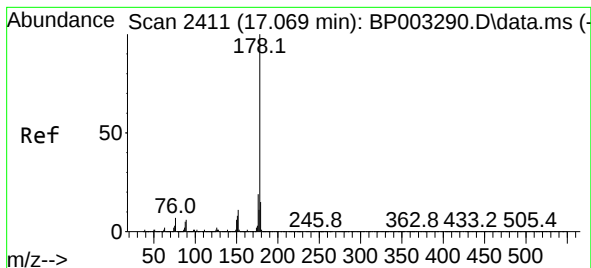
Tgt Ion:200 Resp: 59172
Ion Ratio Lower Upper
200 100
173 26.8 5.9 45.9
215 46.7 28.4 68.4



#70
Pentachlorophenol
Concen: 5.84 ng
RT: 16.704 min Scan# 2349
Delta R.T. 0.012 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:266 Resp: 16728
Ion Ratio Lower Upper
266 100
268 64.7 51.1 76.7
264 64.5 50.6 76.0

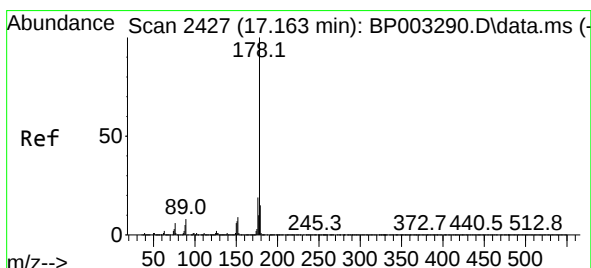
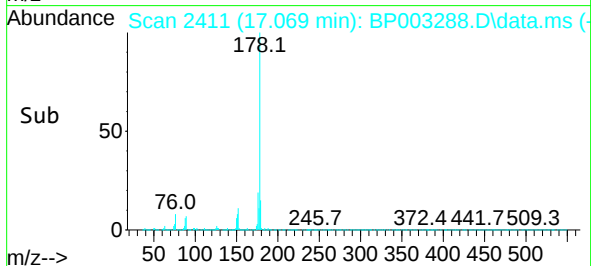
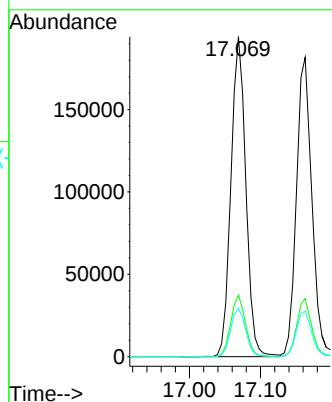
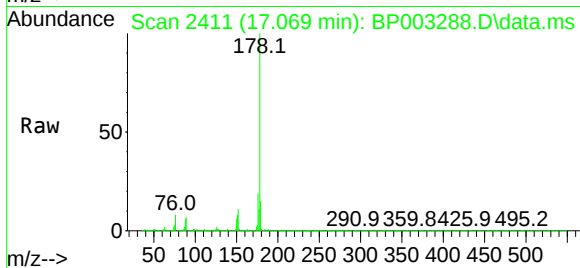




#71
Phenanthrene
Concen: 11.44 ng
RT: 17.069 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

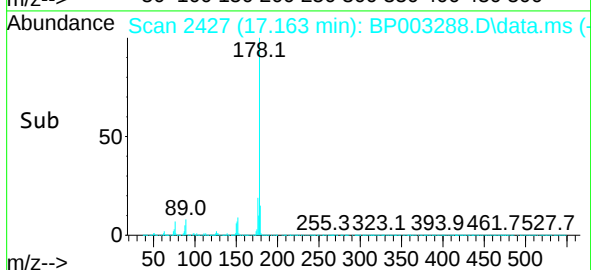
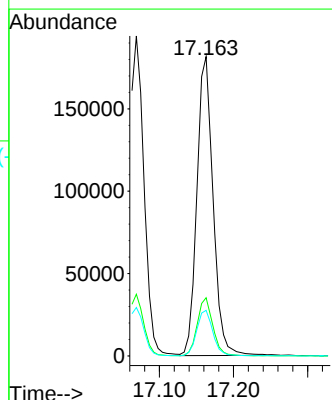
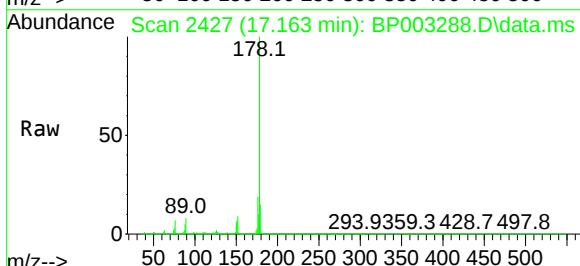
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

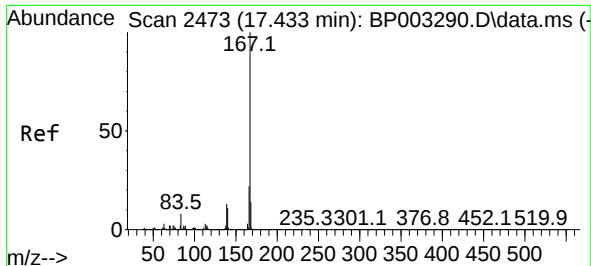
Tgt Ion:178 Resp: 282812
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.1 12.5 18.7



#72
Anthracene
Concen: 11.62 ng
RT: 17.163 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:178 Resp: 274956
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.2 12.5 18.7

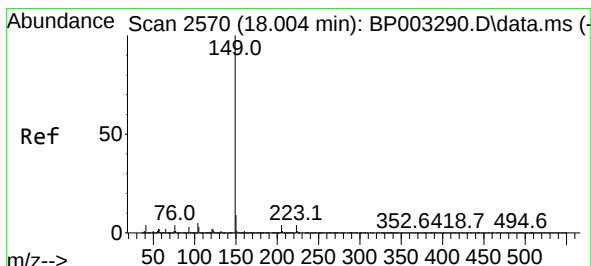
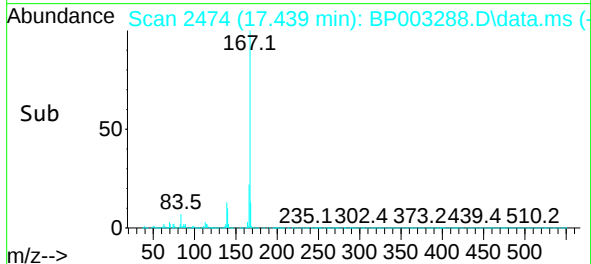
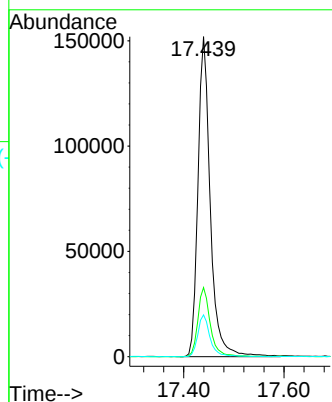
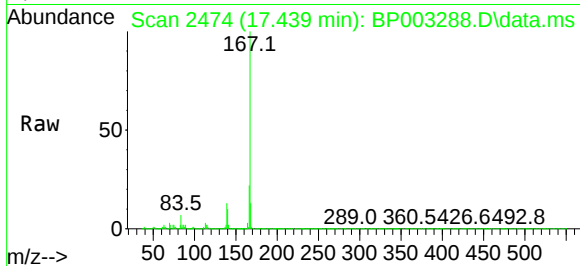




#73
 Carbazole
 Concen: 11.39 ng
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.006 min
 Lab File: BP003288.D
 Acq: 15 Sep 2020 14:10

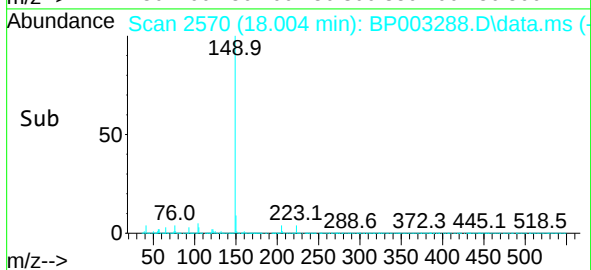
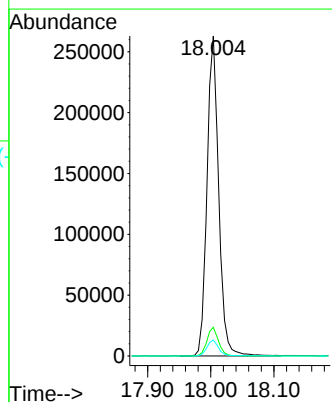
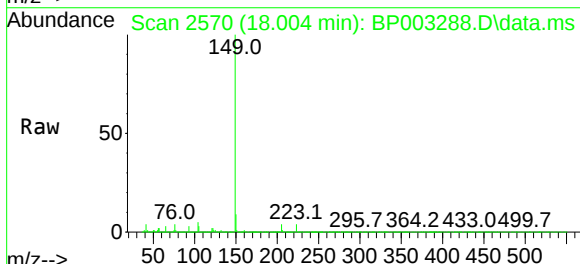
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

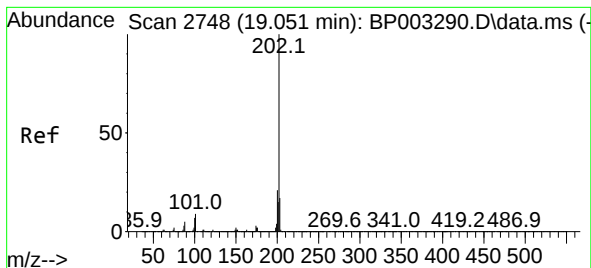
Tgt Ion:167 Resp: 258497
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 13.0 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 12.66 ng
 RT: 18.004 min Scan# 2570
 Delta R.T. 0.000 min
 Lab File: BP003288.D
 Acq: 15 Sep 2020 14:10

Tgt Ion:149 Resp: 337935
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.0 3.4 5.0

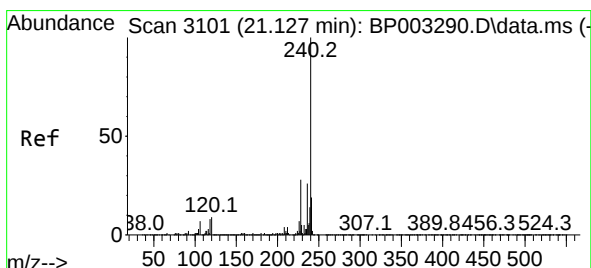
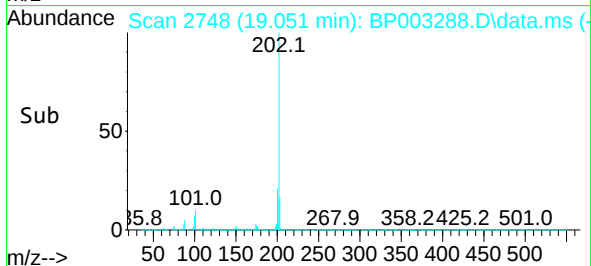
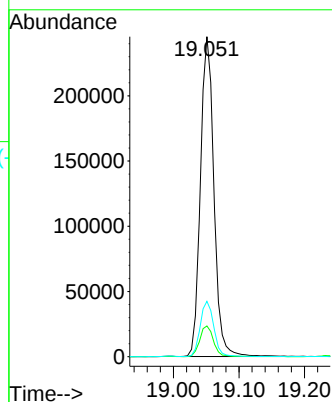
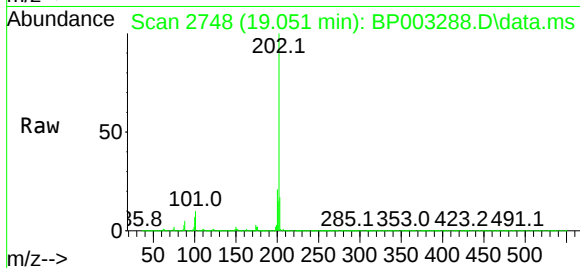




#75
Fluoranthene
Concen: 12.31 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

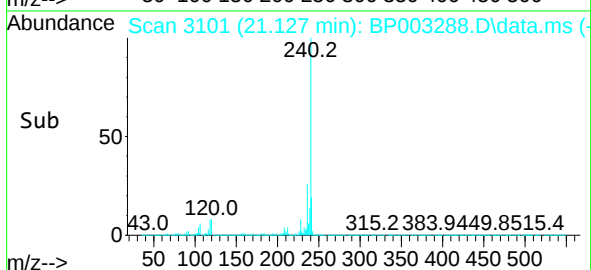
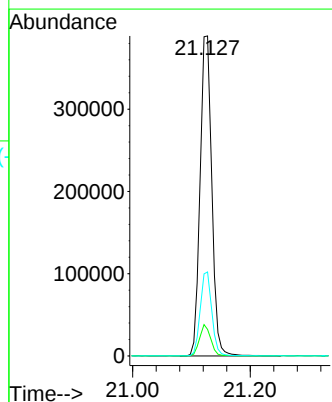
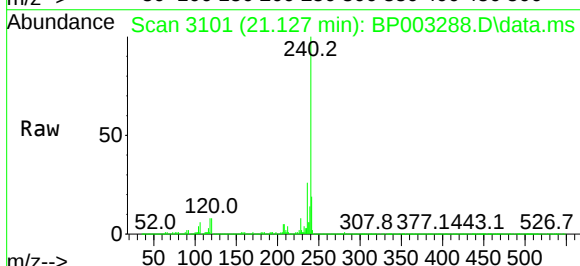
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

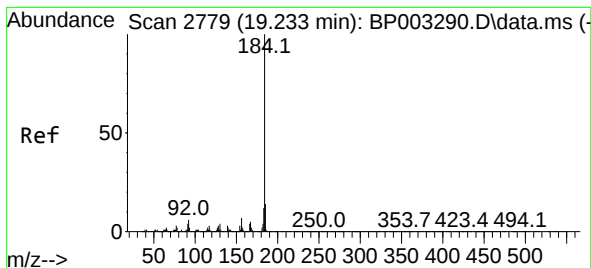
Tgt Ion:202 Resp: 351687
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.127 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:240 Resp: 537623
Ion Ratio Lower Upper
240 100
120 8.3 7.8 11.6
236 26.2 20.8 31.2





#77

Benzidine

Concen: 14.12 ng

RT: 19.239 min Scan# 2780

Delta R.T. 0.006 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

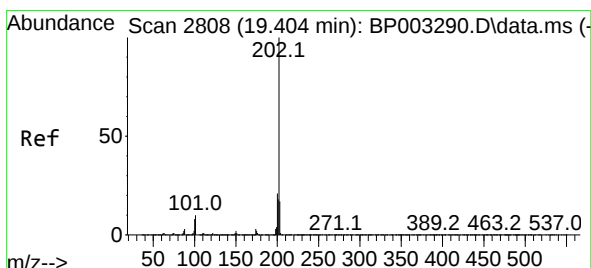
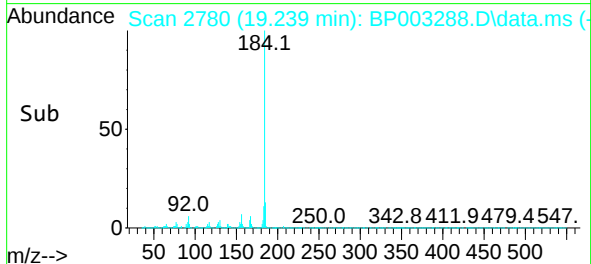
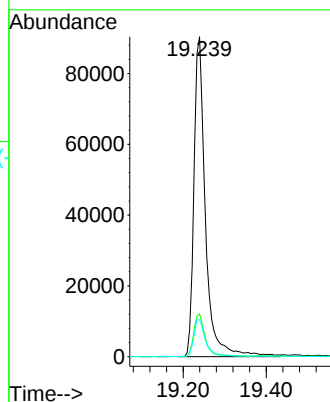
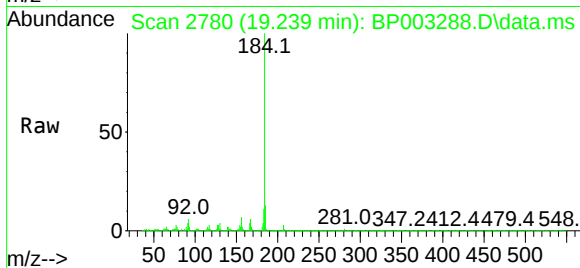
Tgt Ion:184 Resp: 173448

Ion Ratio Lower Upper

184 100

185 13.4 11.5 17.3

183 11.5 9.6 14.4



#78

Pyrene

Concen: 10.49 ng

RT: 19.404 min Scan# 2808

Delta R.T. 0.000 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

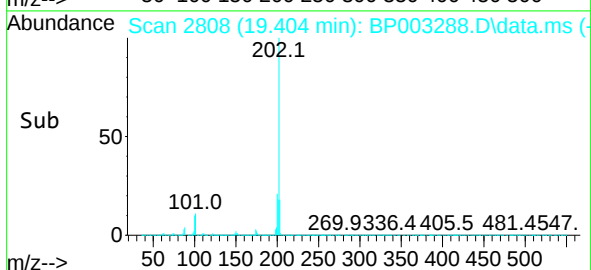
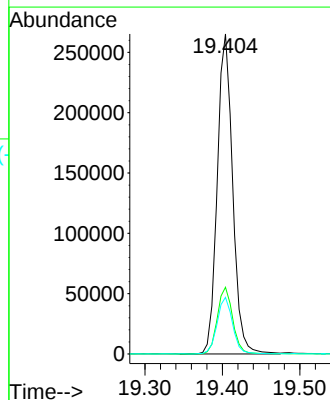
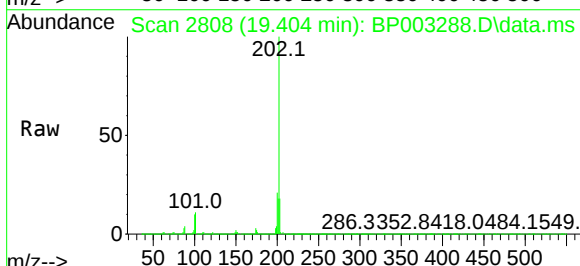
Tgt Ion:202 Resp: 366089

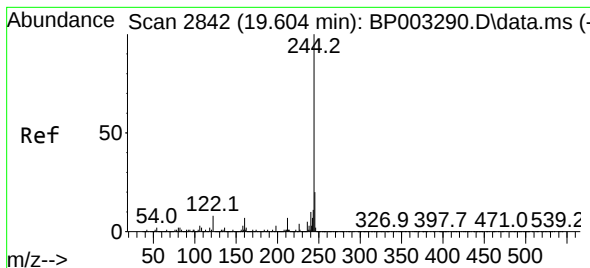
Ion Ratio Lower Upper

202 100

200 20.9 17.1 25.7

203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 24.09 ng

RT: 19.604 min Scan# 2842

Delta R.T. 0.000 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

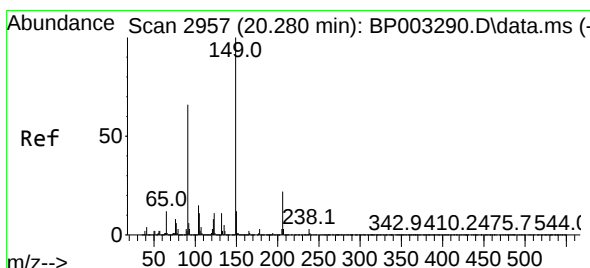
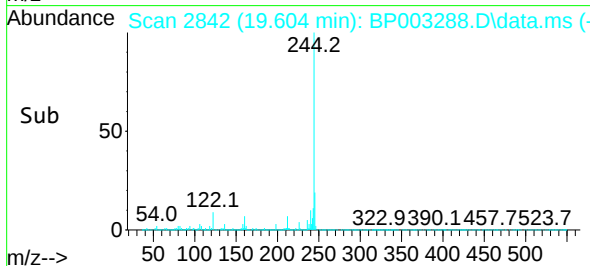
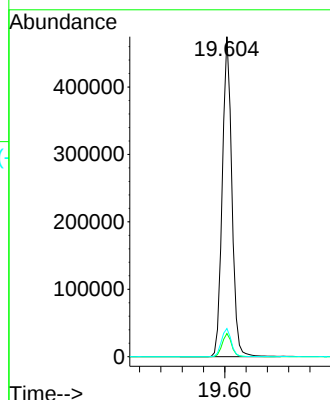
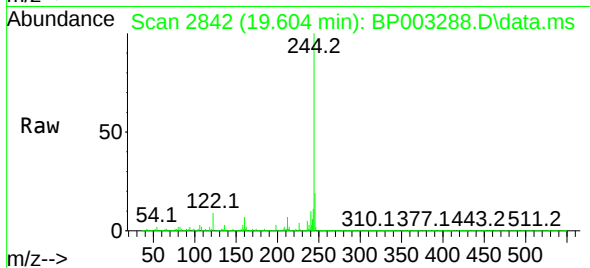
Instrument :

BNA_P

ClientSampleId :

SSTDIC010

Tgt Ion:244	Resp: 588494
Ion Ratio	Lower Upper
244 100	
212 7.2	5.8 8.6
122 8.8	7.8 11.8



#80

Butylbenzylphthalate

Concen: 11.53 ng

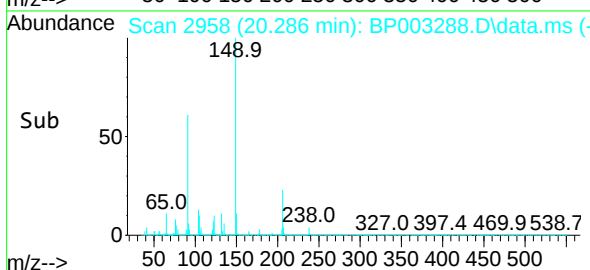
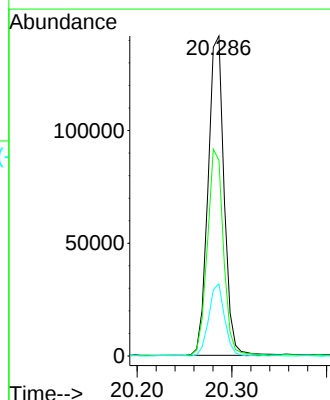
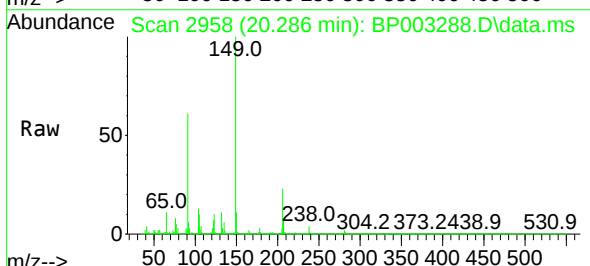
RT: 20.286 min Scan# 2958

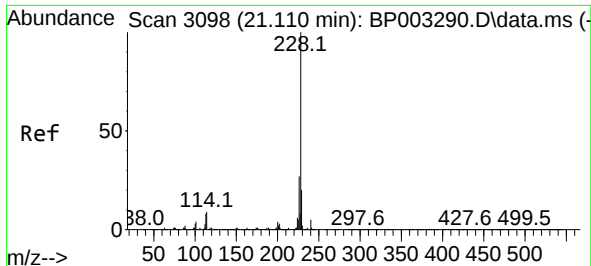
Delta R.T. 0.006 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

Tgt Ion:149	Resp: 165714
Ion Ratio	Lower Upper
149 100	
91 61.2	45.4 68.0
206 22.5	17.1 25.7

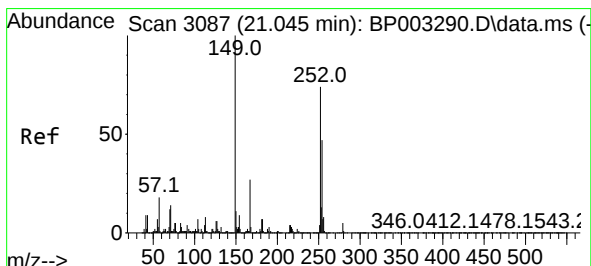
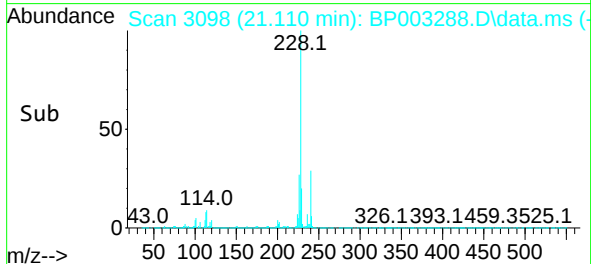
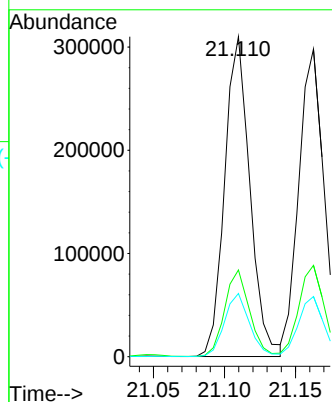
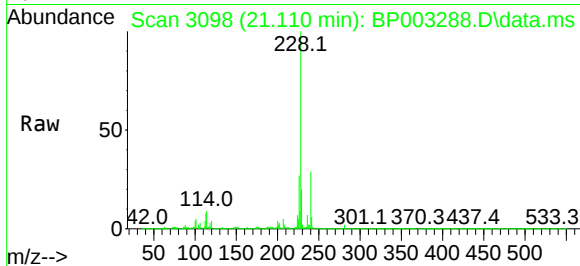




#81
Benzo(a)anthracene
Concen: 11.40 ng
RT: 21.110 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

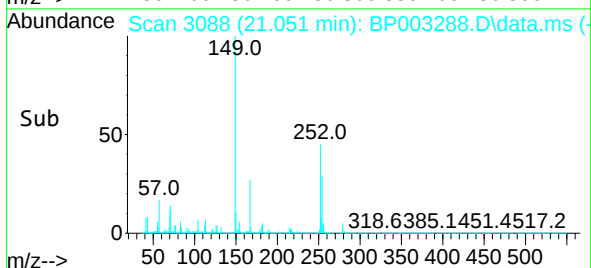
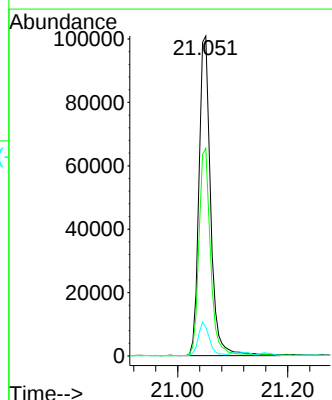
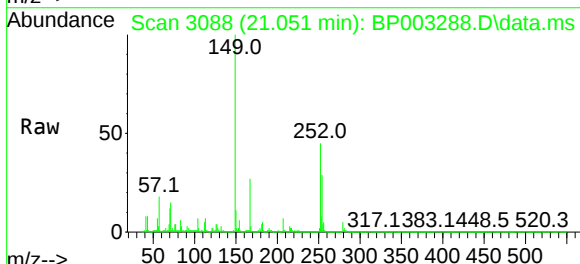
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

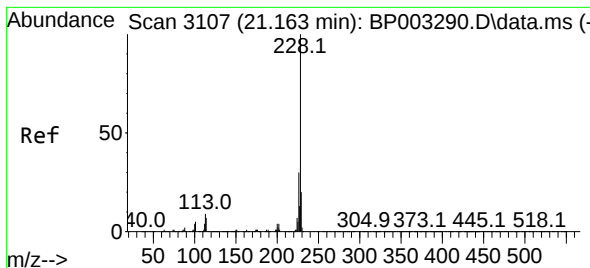
Tgt Ion:228 Resp: 383836
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.8 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 12.02 ng
RT: 21.051 min Scan# 3088
Delta R.T. 0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:252 Resp: 148956
Ion Ratio Lower Upper
252 100
254 64.9 51.0 76.4
126 9.0 7.9 11.9





#83

Chrysene

Concen: 11.56 ng

RT: 21.163 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

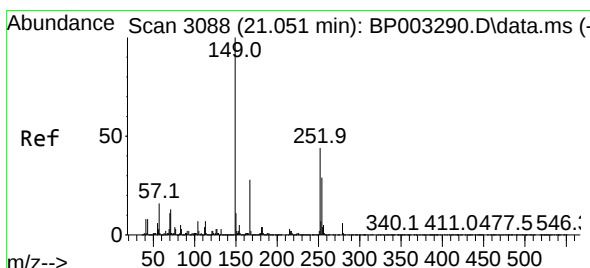
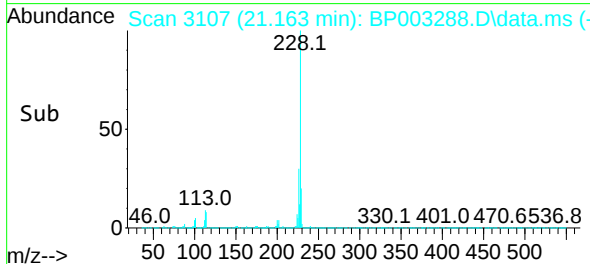
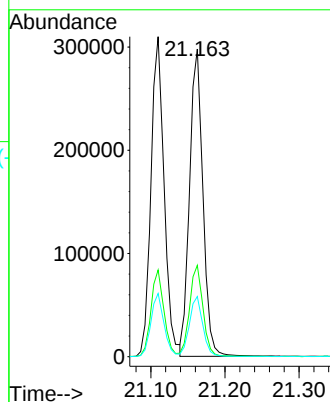
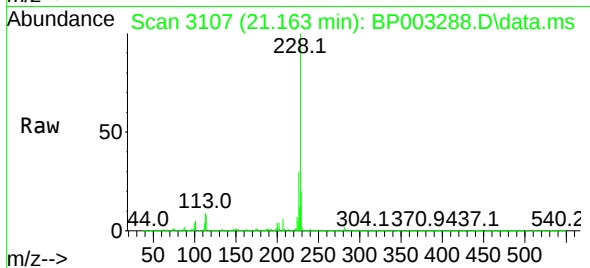
Tgt Ion:228 Resp: 372754

Ion Ratio Lower Upper

228 100

226 29.7 24.4 36.6

229 19.5 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 11.77 ng

RT: 21.051 min Scan# 3088

Delta R.T. 0.000 min

Lab File: BP003288.D

Acq: 15 Sep 2020 14:10

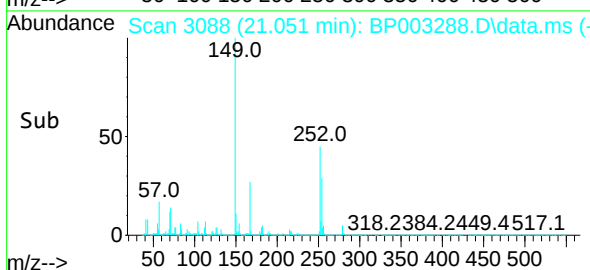
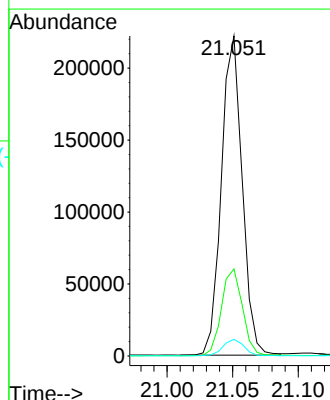
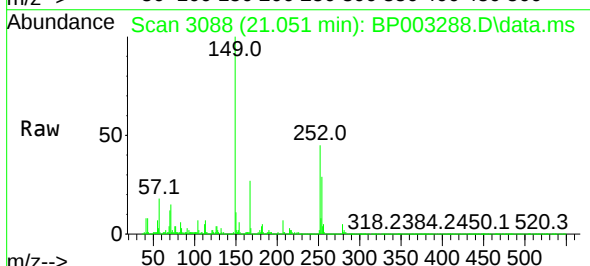
Tgt Ion:149 Resp: 244178

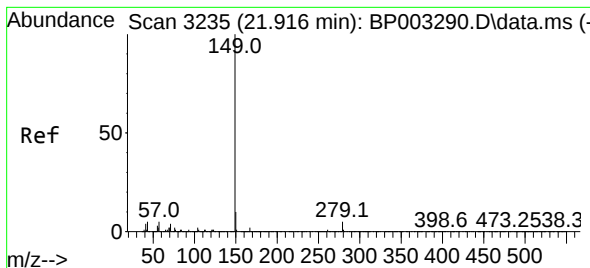
Ion Ratio Lower Upper

149 100

167 27.2 22.6 34.0

279 5.2 4.2 6.2

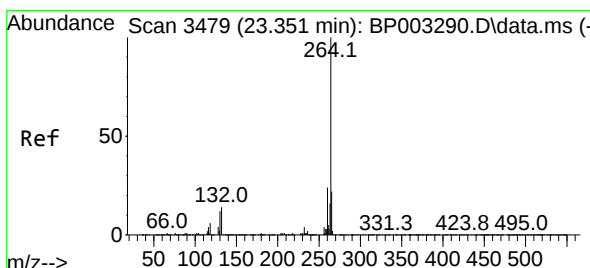
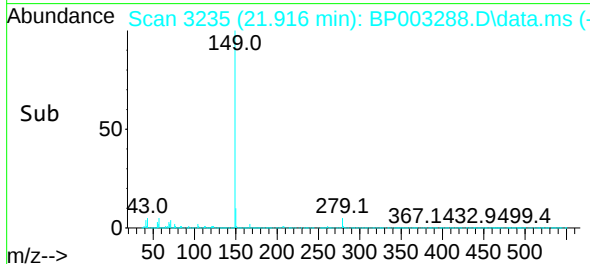
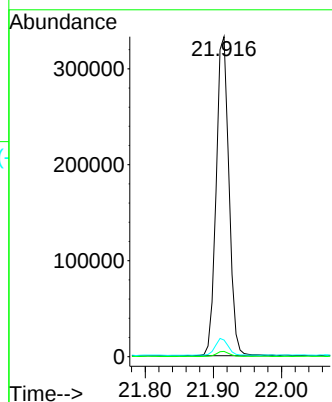
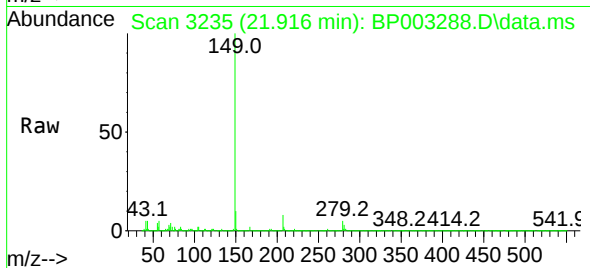




#85
Di-n-octyl phthalate
Concen: 12.19 ng
RT: 21.916 min Scan# 3235
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

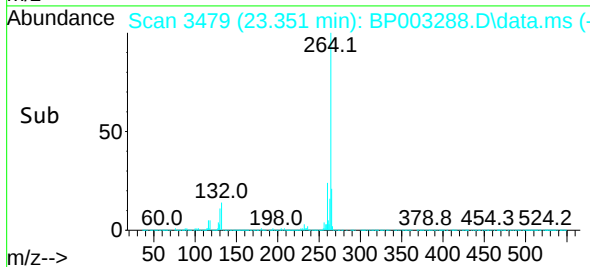
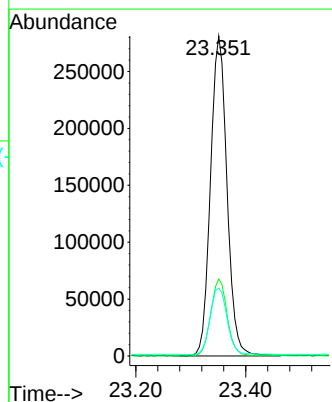
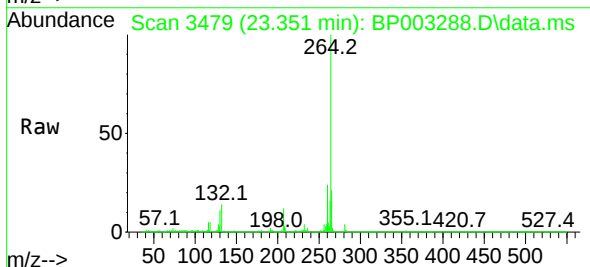
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

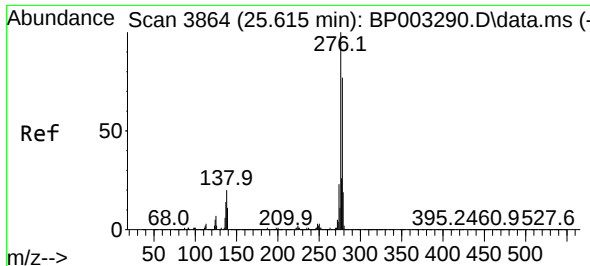
Tgt Ion:149 Resp: 433604
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.2 3.7 5.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.351 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:264 Resp: 586463
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.2 17.4 26.2

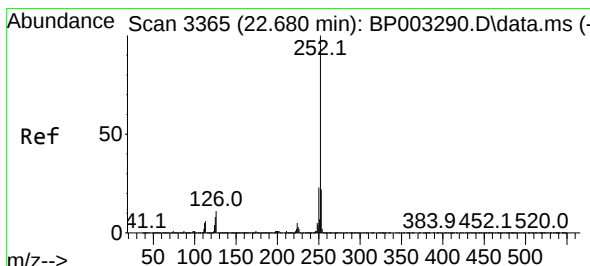
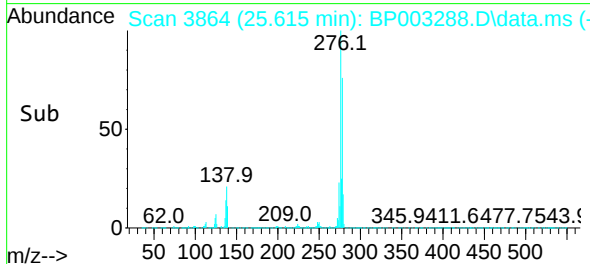
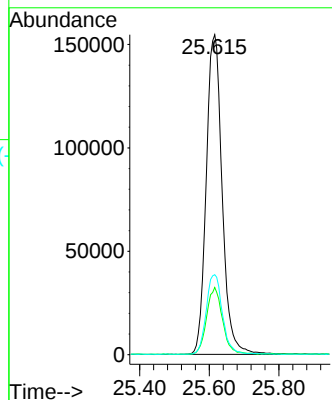
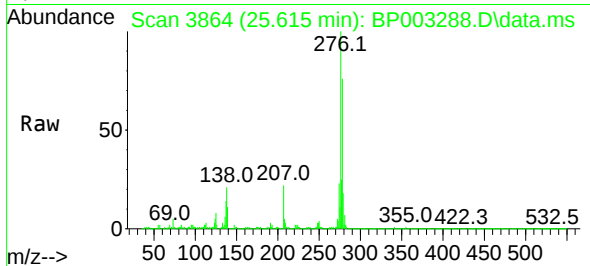




#87
Indeno(1,2,3-cd)pyrene
Concen: 11.25 ng
RT: 25.615 min Scan# 3864
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

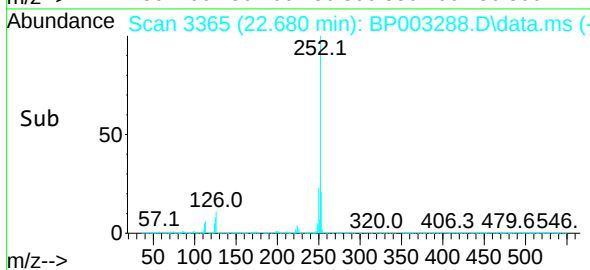
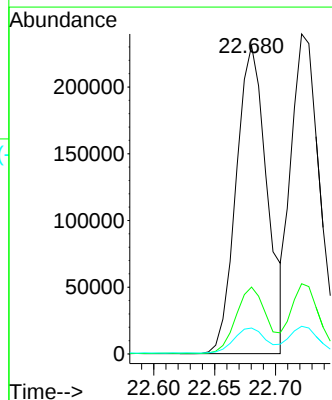
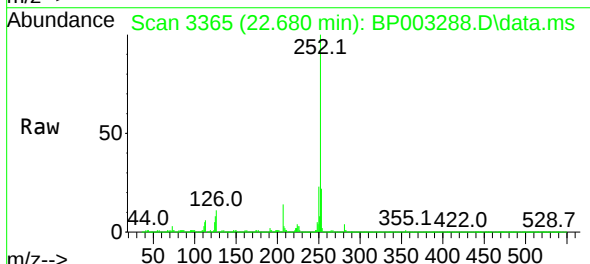
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

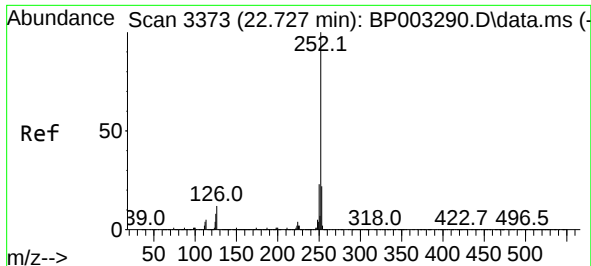
Tgt Ion:276 Resp: 491926
Ion Ratio Lower Upper
276 100
138 21.0 18.7 28.1
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 11.22 ng
RT: 22.680 min Scan# 3365
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:252 Resp: 408865
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 8.4 7.3 10.9

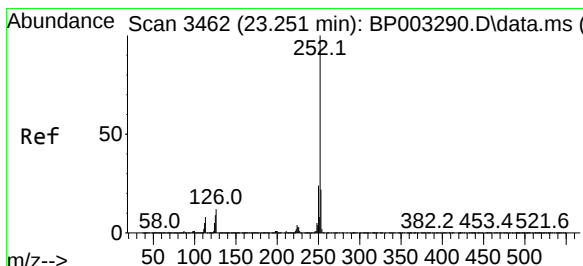
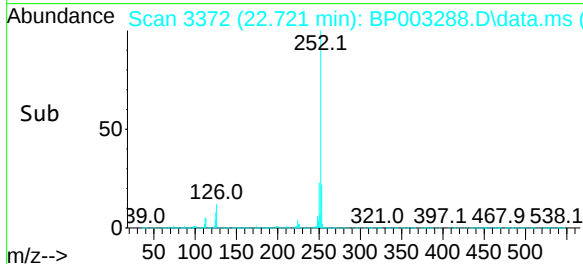
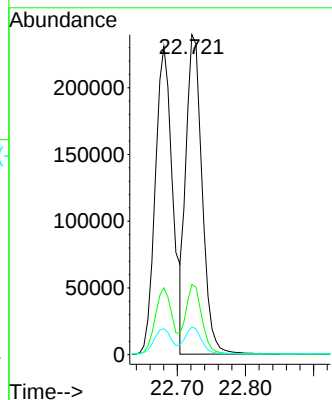
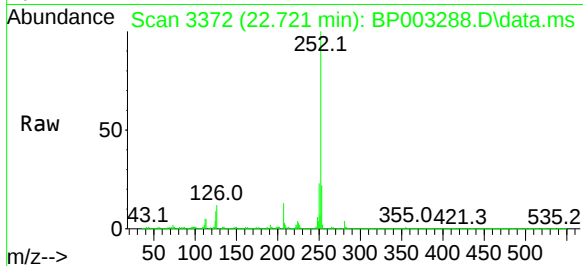




#89
Benzo(k)fluoranthene
Concen: 11.24 ng
RT: 22.721 min Scan# 3372
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

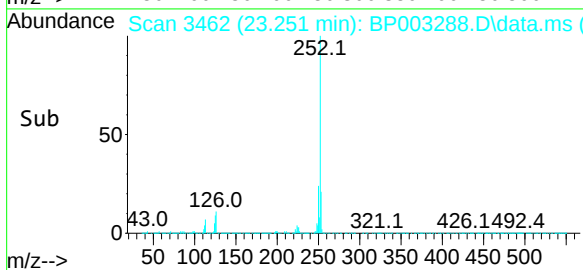
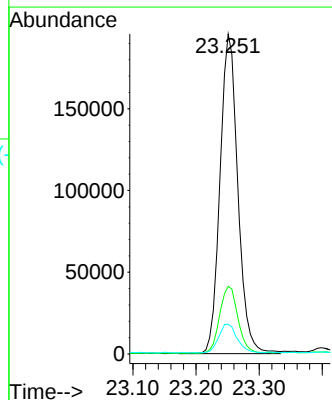
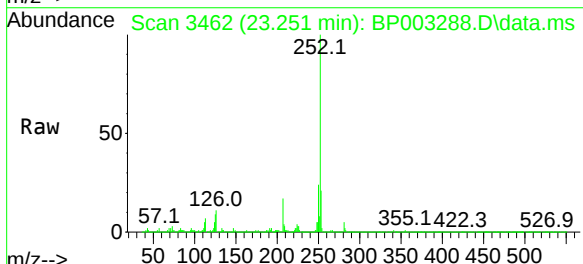
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

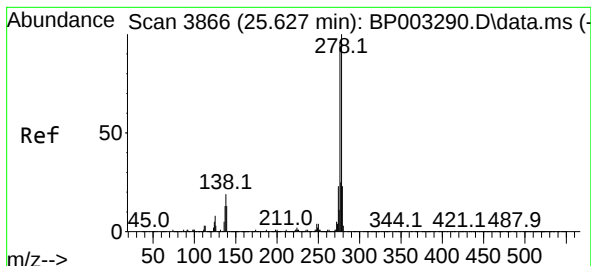
Tgt Ion:252 Resp: 391593
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.6 7.4 11.2



#90
Benzo(a)pyrene
Concen: 11.33 ng
RT: 23.251 min Scan# 3462
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:252 Resp: 383059
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.0
125 9.3 8.2 12.4

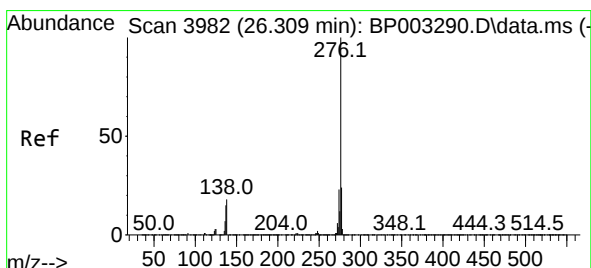
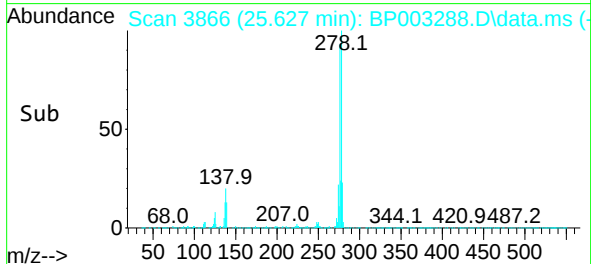
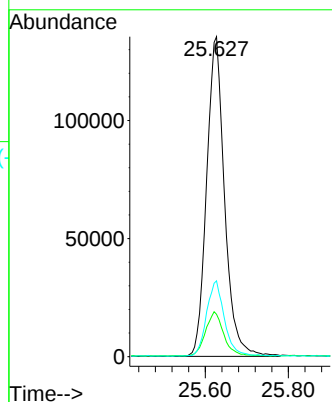
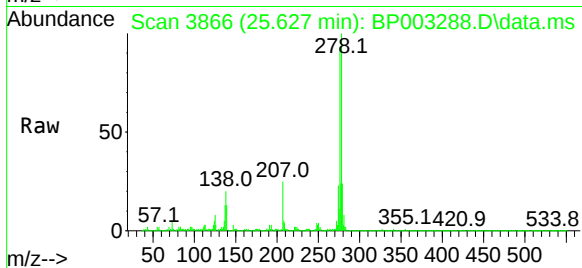




#91
Dibenzo(a,h)anthracene
Concen: 11.30 ng
RT: 25.627 min Scan# 3866
Delta R.T. 0.000 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Instrument :
BNA_P
ClientSampleId :
SSTDIC010

Tgt Ion:278 Resp: 405838
Ion Ratio Lower Upper
278 100
139 13.3 12.4 18.6
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 10.96 ng
RT: 26.304 min Scan# 3981
Delta R.T. -0.006 min
Lab File: BP003288.D
Acq: 15 Sep 2020 14:10

Tgt Ion:276 Resp: 395198
Ion Ratio Lower Upper
276 100
277 23.1 19.0 28.6
138 17.5 16.6 24.8

