

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101920\
 Data File : BP003666.D
 Acq On : 19 Oct 2020 12:46
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Oct 19 14:15:46 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 19 12:58:31 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	140829	20.00	ng	0.00
21) Naphthalene-d8	11.375	136	476473	20.00	ng	# 0.00
39) Acenaphthene-d10	15.128	164	310509	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	687834	20.00	ng	0.00
76) Chrysene-d12	21.851	240	683860	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	608291	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	830937	101.44	ng	0.00
7) Phenol-d6	7.681	99	1163038	97.47	ng	0.00
23) Nitrobenzene-d5	9.698	82	1133749	110.32	ng	0.00
42) 2,4,6-Tribromophenol	16.598	330	492284	118.91	ng	0.00
45) 2-Fluorobiphenyl	13.757	172	2349434	99.27	ng	0.00
79) Terphenyl-d14	20.304	244	3886131	102.81	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.687	88	173456	49.43	ng	# 86
3) Pyridine	4.128	79	496376	48.55	ng	# 90
4) n-Nitrosodimethylamine	4.028	42	208881	47.54	ng	# 62
6) Aniline	7.828	93	640353	45.85	ng	# 87
8) 2-Chlorophenol	8.093	128	404001	48.51	ng	# 80
9) Benzaldehyde	7.622	77	272029	36.52	ng	# 75
10) Phenol	7.704	94	548639	47.61	ng	77
11) bis(2-Chloroethyl)ether	7.910	93	428213	46.29	ng	90
12) 1,3-Dichlorobenzene	8.422	146	522213	48.23	ng	# 91
13) 1,4-Dichlorobenzene	8.563	146	526064	48.43	ng	# 94
14) 1,2-Dichlorobenzene	8.898	146	499725	47.96	ng	95
15) Benzyl Alcohol	8.757	79	446879	46.63	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.057	45	422968	44.65	ng	99
17) 2-Methylphenol	8.975	107	364169	46.64	ng	# 87
18) Hexachloroethane	9.651	117	205900	48.75	ng	96
19) n-Nitroso-di-n-propyla...	9.334	70	352314	44.29	ng	# 85
20) 3+4-Methylphenols	9.310	107	488158	46.96	ng	91
22) Acetophenone	9.351	105	681378	48.44	ng	# 88
24) Nitrobenzene	9.740	77	536901	53.07	ng	# 76
25) Isophorone	10.263	82	905882	47.24	ng	# 88
26) 2-Nitrophenol	10.469	139	213003	69.62	ng	# 65
27) 2,4-Dimethylphenol	10.522	122	317233	50.20	ng	# 83
28) bis(2-Chloroethoxy)met...	10.734	93	568335	48.21	ng	# 97
29) 2,4-Dichlorophenol	11.016	162	417885	52.98	ng	95
30) 1,2,4-Trichlorobenzene	11.239	180	528367	50.50	ng	97
31) Naphthalene	11.422	128	1253321	49.06	ng	100
32) Benzoic acid	10.681	122	216234	73.92	ng	# 65
33) 4-Chloroaniline	11.504	127	523633	47.47	ng	# 85
34) Hexachlorobutadiene	11.734	225	394279	50.83	ng	97
35) Caprolactam	12.239	113	123246	49.30	ng	# 62
36) 4-Chloro-3-methylphenol	12.604	107	451989	50.20	ng	84
37) 2-Methylnaphthalene	12.986	142	914705	48.13	ng	# 94
38) 1-Methylnaphthalene	13.204	142	854993	47.86	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.363	216	605651	51.45	ng	99
41) Hexachlorocyclopentadiene	13.357	237	372415	56.76	ng	99
43) 2,4,6-Trichlorophenol	13.581	196	371093	56.84	ng	100

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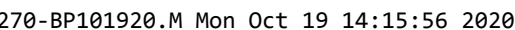
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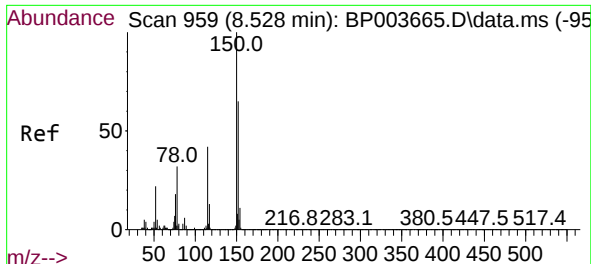
Quant Time: Oct 19 14:15:46 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.657	196	383705	55.96	ng	# 94
46) 1,1'-Biphenyl	13.963	154	1176016	49.02	ng	98
47) 2-Chloronaphthalene	14.016	162	983055	49.21	ng	98
48) 2-Nitroaniline	14.186	65	309097	62.29	ng	# 59
49) Acenaphthylene	14.851	152	1419689	48.79	ng	99
50) Dimethylphthalate	14.551	163	1238836	48.59	ng	100
51) 2,6-Dinitrotoluene	14.663	165	258889	56.38	ng	# 61
52) Acenaphthene	15.192	154	958349	50.56	ng	90
53) 3-Nitroaniline	14.998	138	260017	56.17	ng	# 64
54) 2,4-Dinitrophenol	15.192	184	137464	76.36	ng	# 1
55) Dibenzofuran	15.516	168	1431196	48.58	ng	98
56) 4-Nitrophenol	15.298	139	198858	59.82	ng	# 42
57) 2,4-Dinitrotoluene	15.445	165	356793	60.07	ng	# 64
58) Fluorene	16.157	166	1155285	48.47	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.745	232	364747	57.85	ng	93
60) Diethylphthalate	15.892	149	1217414	48.58	ng	98
61) 4-Chlorophenyl-phenyle...	16.133	204	697466	49.39	ng	96
62) 4-Nitroaniline	16.151	138	284542	55.24	ng	# 60
63) Azobenzene	16.422	77	1143224	47.41	ng	84
65) 4,6-Dinitro-2-methylph...	16.216	198	189209	71.17	ng	92
66) n-Nitrosodiphenylamine	16.339	169	996833	48.52	ng	99
67) 4-Bromophenyl-phenylether	17.022	248	450269	49.87	ng	98
68) Hexachlorobenzene	17.186	284	516721	50.11	ng	95
69) Atrazine	17.263	200	390120	48.72	ng	96
70) Pentachlorophenol	17.510	266	271899	57.96	ng	99
71) Phenanthrene	17.880	178	1856461	48.58	ng	99
72) Anthracene	17.969	178	1809777	48.56	ng	99
73) Carbazole	18.216	167	1600309	47.55	ng	99
74) Di-n-butylphthalate	18.716	149	2003978	48.87	ng	# 98
75) Fluoranthene	19.792	202	2273980	48.07	ng	98
77) Benzidine	19.933	184	708057	44.17	ng	99
78) Pyrene	20.139	202	2292263	50.43	ng	99
80) Butylbenzylphthalate	20.939	149	873147	55.00	ng	# 78
81) Benzo(a)anthracene	21.833	228	2237196	48.65	ng	99
82) 3,3'-Dichlorobenzidine	21.733	252	782211	48.11	ng	99
83) Chrysene	21.892	228	2089603	48.03	ng	98
84) Bis(2-ethylhexyl)phtha...	21.692	149	1233250	51.19	ng	98
85) Di-n-octyl phthalate	22.651	149	1992821	51.23	ng	# 92
87) Indeno(1,2,3-cd)pyrene	27.109	276	2117244	45.87	ng	# 91
88) Benzo(b)fluoranthene	23.633	252	2120004	50.16	ng	# 97
89) Benzo(k)fluoranthene	23.686	252	2021899	50.95	ng	# 96
90) Benzo(a)pyrene	24.304	252	1877650	49.32	ng	# 96
91) Dibenzo(a,h)anthracene	27.103	278	1783897	46.33	ng	# 94
92) Benzo(g,h,i)perylene	27.939	276	1633360	44.94	ng	# 91

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

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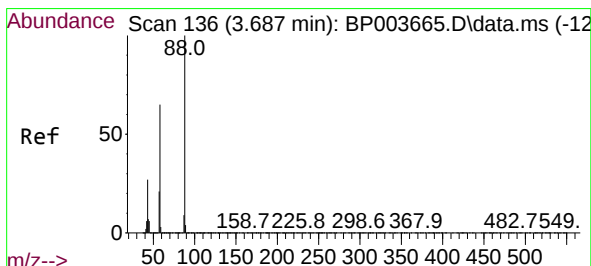
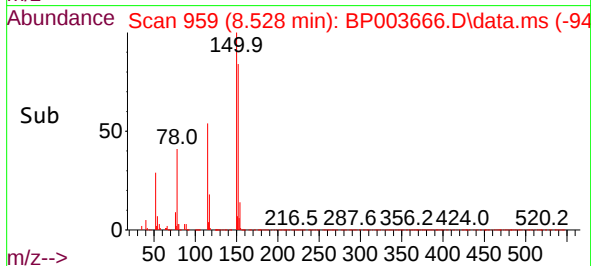
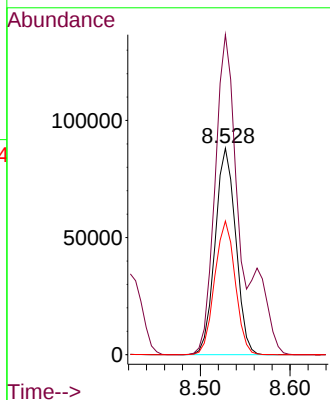
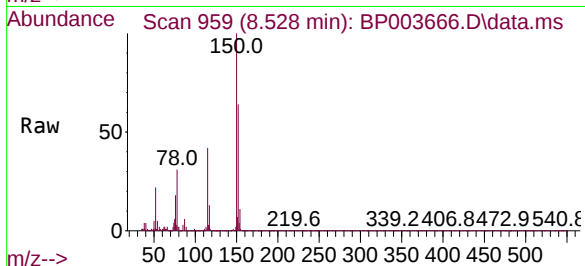




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

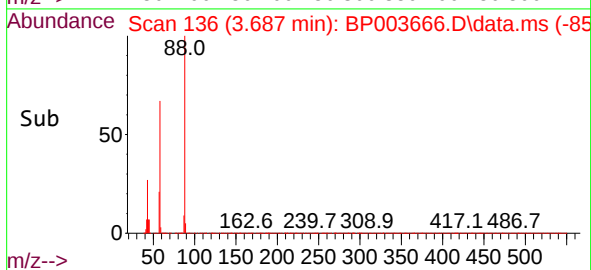
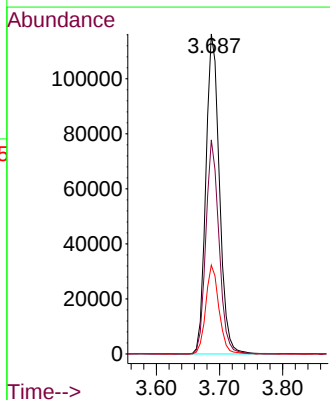
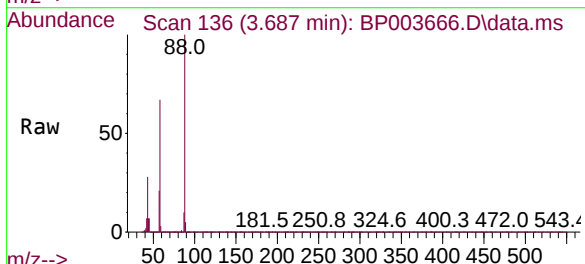
Instrument :
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SSTDIC050

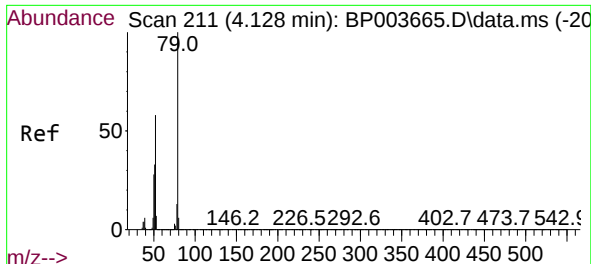
Tgt Ion:152 Resp: 140829
Ion Ratio Lower Upper
152 100
150 155.1 123.8 185.6
115 64.7 43.8 65.6



#2
1,4-Dioxane
Concen: 49.43 ng
RT: 3.687 min Scan# 136
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 88 Resp: 173456
Ion Ratio Lower Upper
88 100
58 64.9 44.2 66.4
43 26.9 15.2 22.8

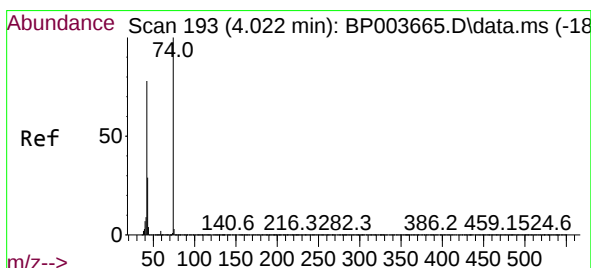
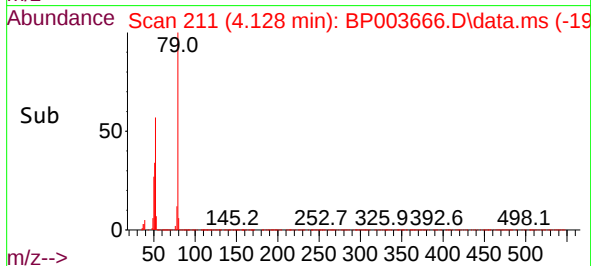
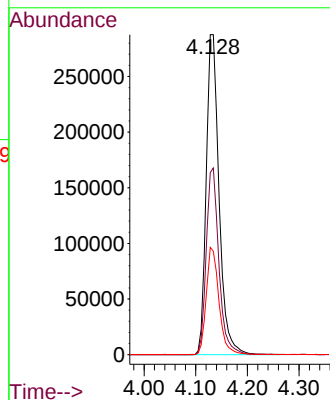
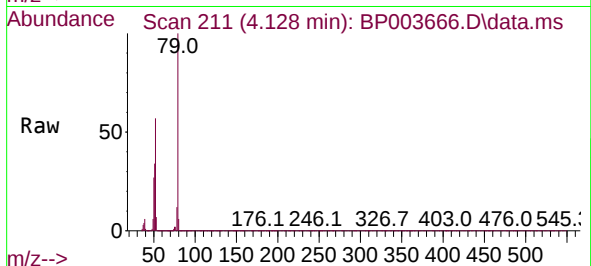




#3
Pyridine
Concen: 48.55 ng
RT: 4.128 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

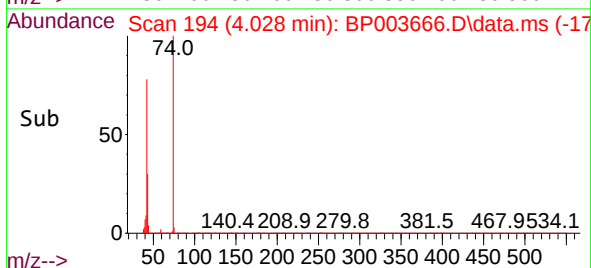
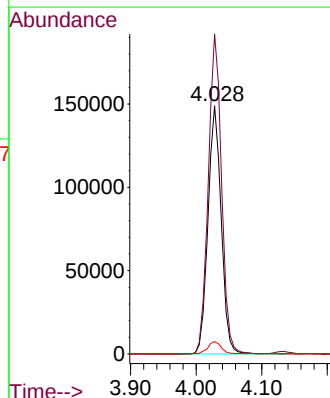
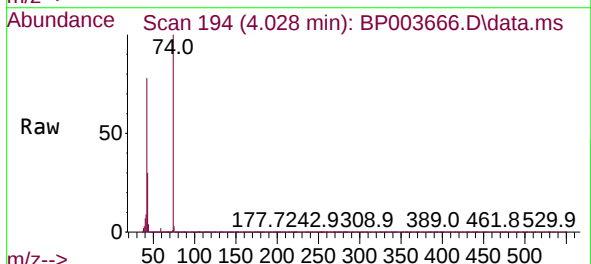
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ClientSampleId :
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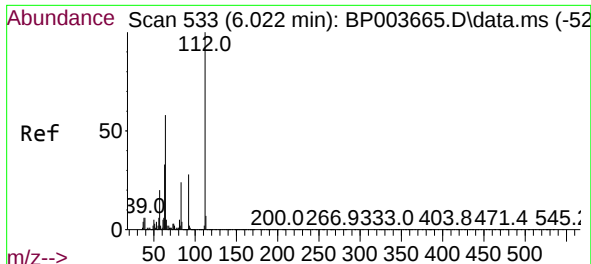
Tgt Ion: 79 Resp: 496376
Ion Ratio Lower Upper
79 100
52 56.9 41.3 61.9
51 33.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 47.54 ng
RT: 4.028 min Scan# 194
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 42 Resp: 208881
Ion Ratio Lower Upper
42 100
74 128.9 148.6 223.0#
44 5.0 5.3 7.9#

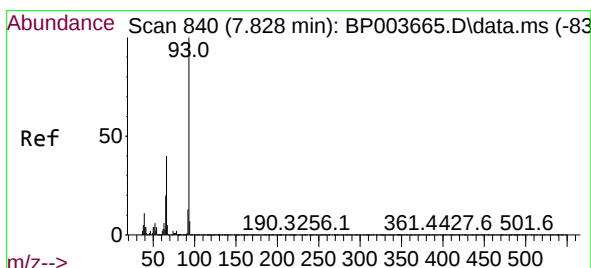
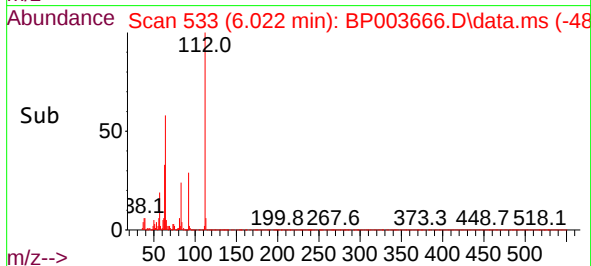
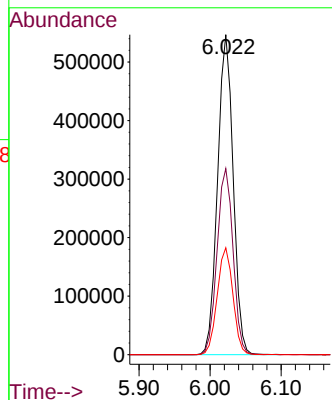
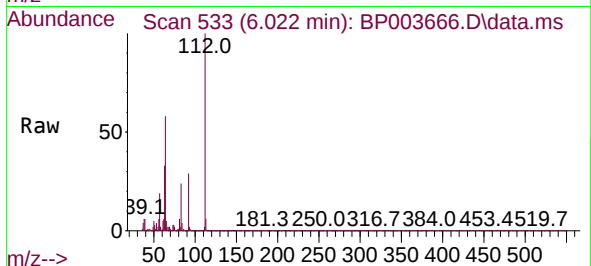




#5
2-Fluorophenol
Concen: 101.44 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

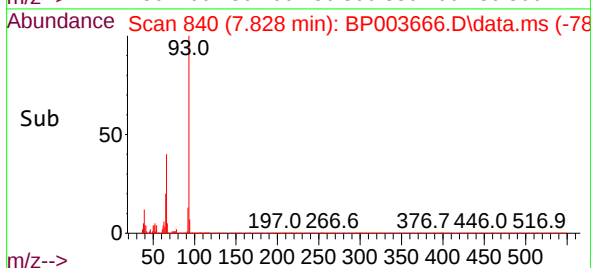
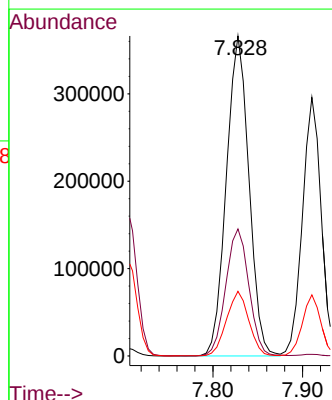
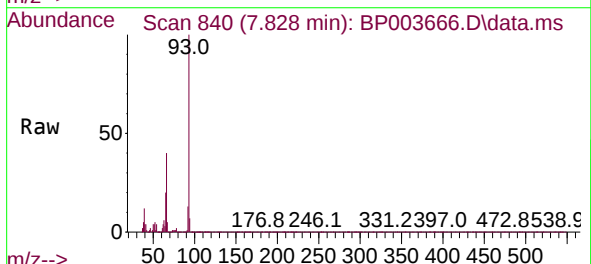
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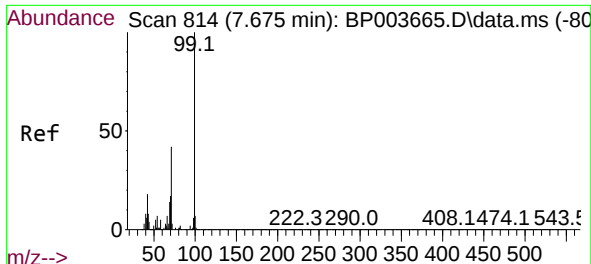
Tgt Ion:112 Resp: 830937
Ion Ratio Lower Upper
112 100
64 58.1 32.8 49.2#
63 33.4 17.0 25.4#



#6
Aniline
Concen: 45.85 ng
RT: 7.828 min Scan# 840
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 93 Resp: 640353
Ion Ratio Lower Upper
93 100
66 39.7 25.4 38.0#
65 20.2 12.5 18.7#

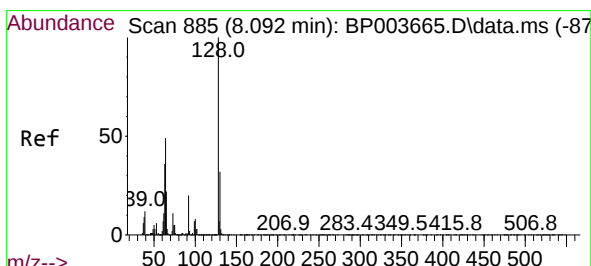
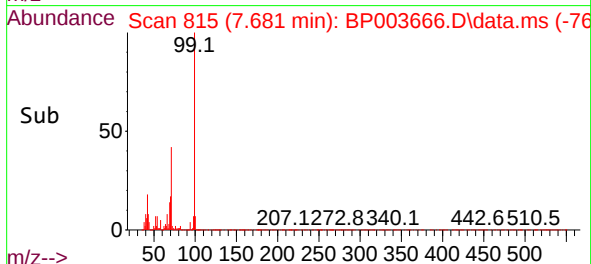
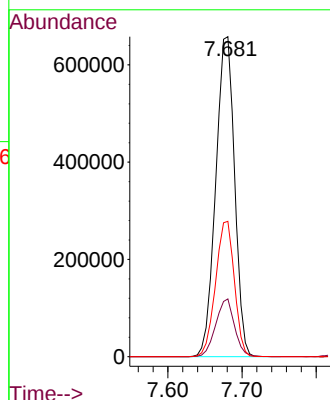
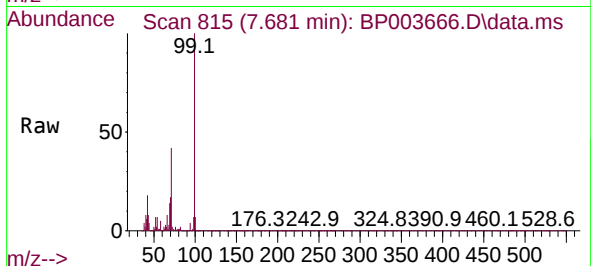




#7
Phenol-d6
Concen: 97.47 ng
RT: 7.681 min Scan# 815
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

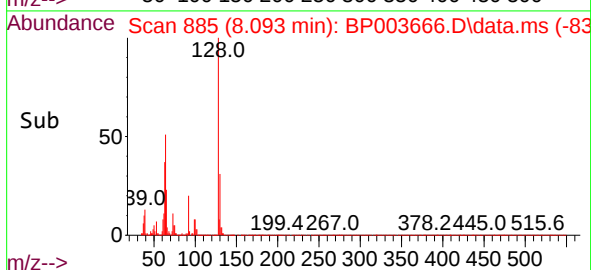
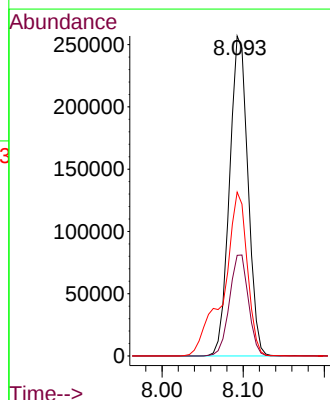
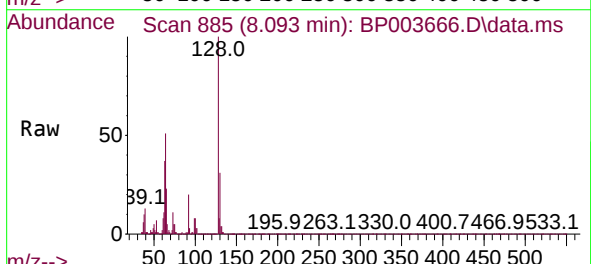
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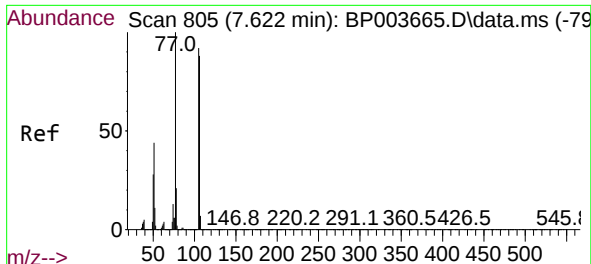
Tgt Ion: 99 Resp: 1163038
Ion Ratio Lower Upper
99 100
42 18.0 8.6 13.0#
71 42.3 23.4 35.2#



#8
2-Chlorophenol
Concen: 48.51 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:128 Resp: 404001
Ion Ratio Lower Upper
128 100
130 31.4 13.0 53.0
64 51.2 10.4 50.4#

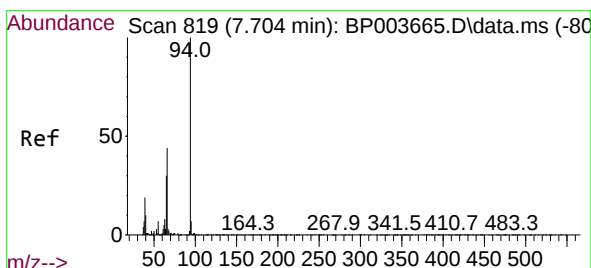
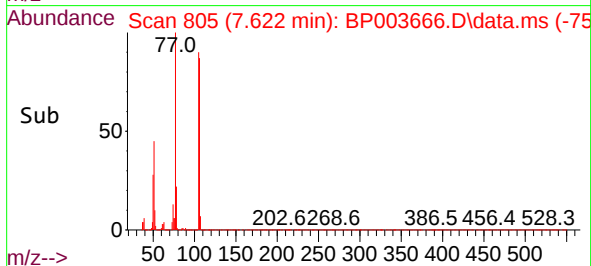
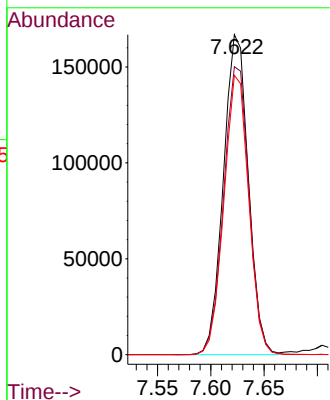
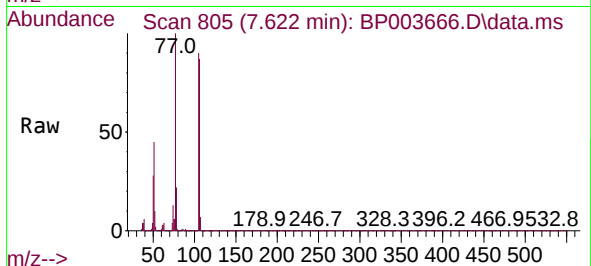




#9
Benzaldehyde
Concen: 36.52 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

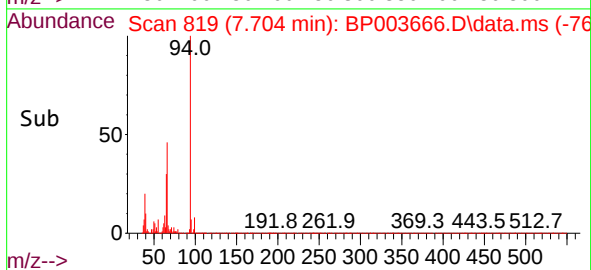
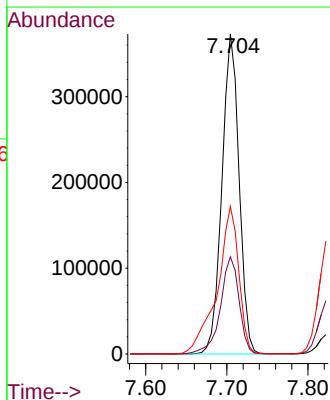
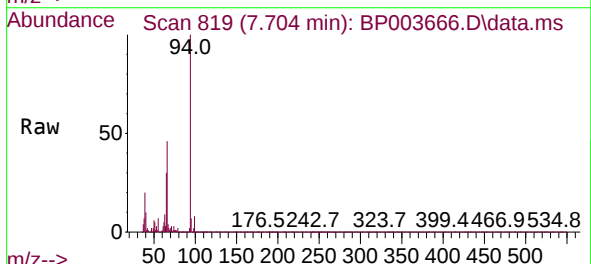
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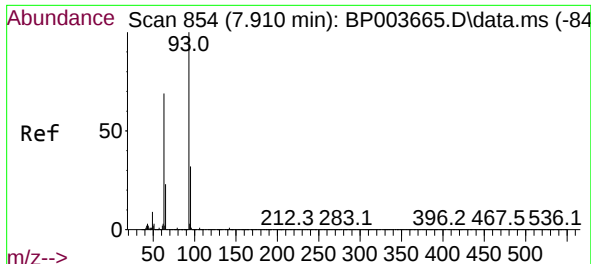
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Ion Ratio Lower Upper
77 100
105 90.0 97.1 137.1#
106 87.3 93.7 133.7#



#10
Phenol
Concen: 47.61 ng
RT: 7.704 min Scan# 819
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 94 Resp: 548639
Ion Ratio Lower Upper
94 100
65 30.3 2.3 42.3
66 46.1 10.9 50.9

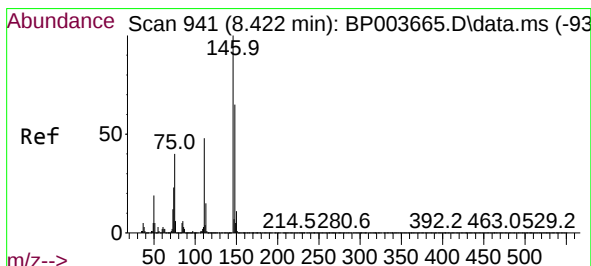
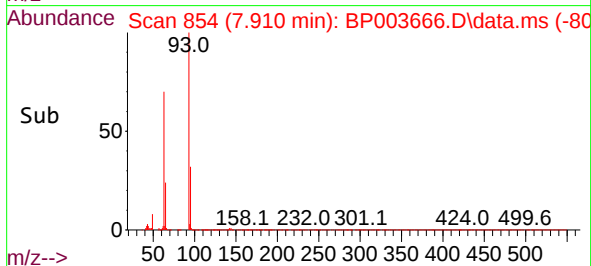
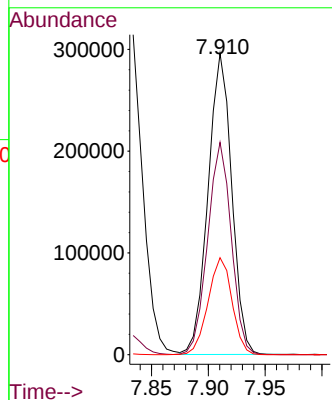
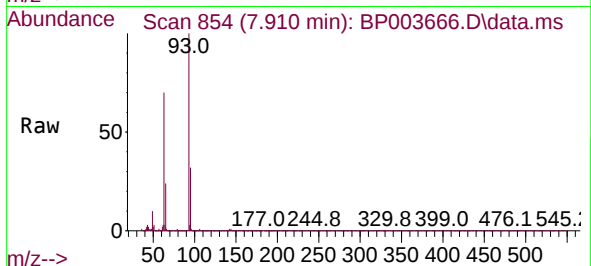




#11
bis(2-Chloroethyl)ether
Concen: 46.29 ng
RT: 7.910 min Scan# 854
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

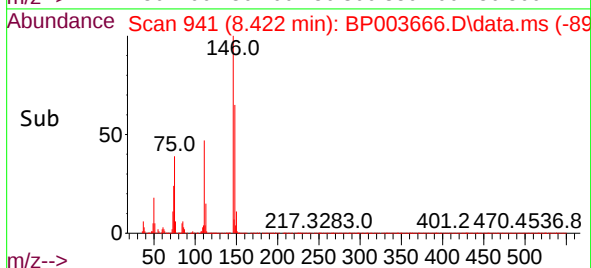
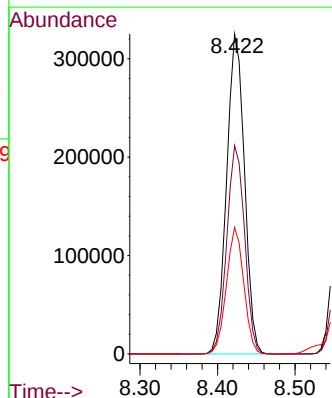
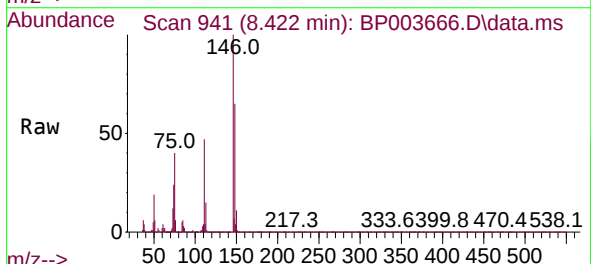
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

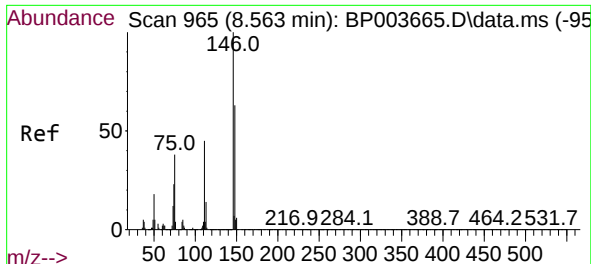
Tgt Ion: 93 Resp: 428213
Ion Ratio Lower Upper
93 100
63 70.5 39.0 79.0
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 48.23 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 146 Resp: 522213
Ion Ratio Lower Upper
146 100
148 65.2 52.5 78.7
75 39.5 18.1 27.1#

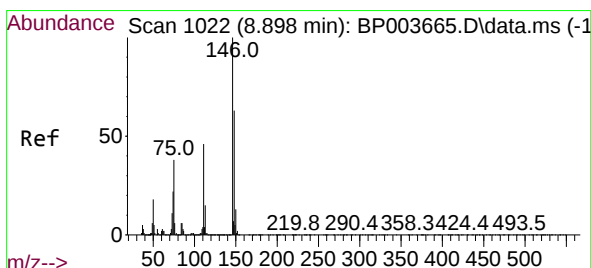
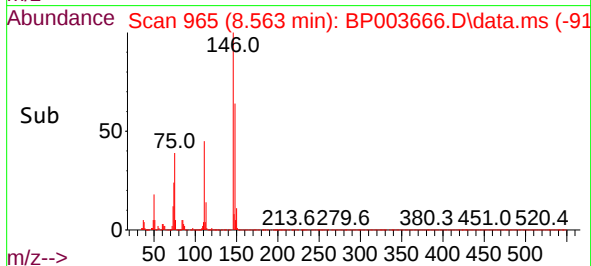
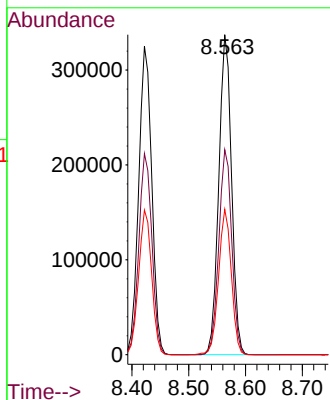
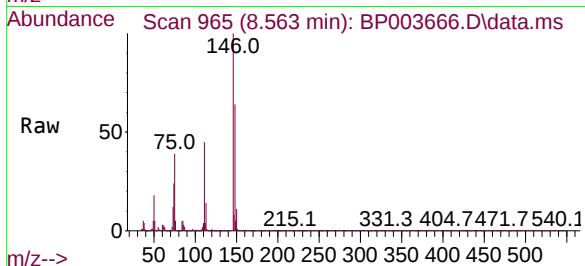




#13
1,4-Dichlorobenzene
Concen: 48.43 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

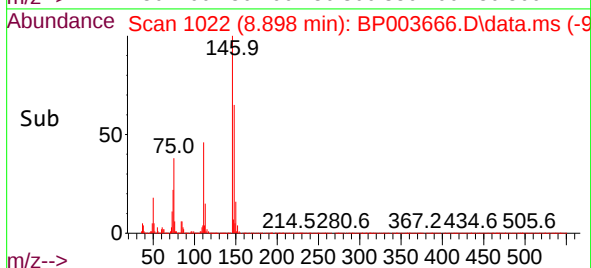
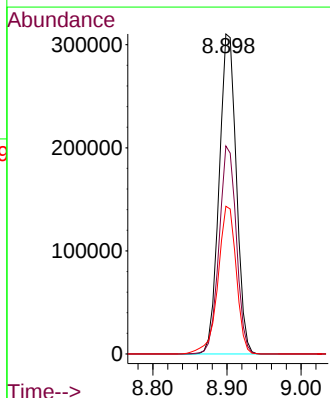
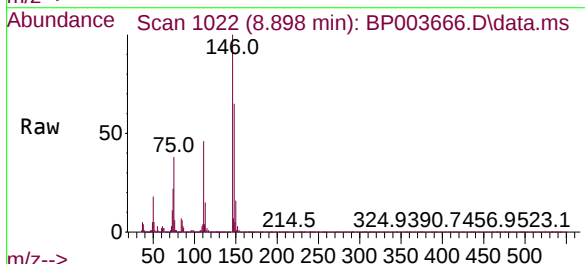
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

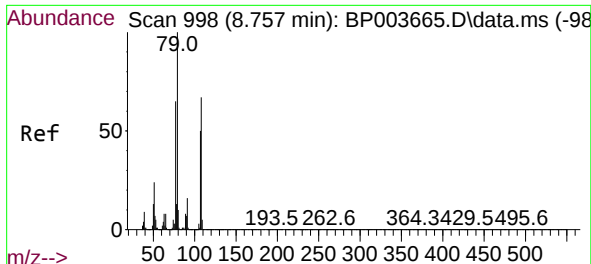
Tgt Ion:146 Resp: 526064
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 45.4 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 47.96 ng
RT: 8.898 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:146 Resp: 499725
Ion Ratio Lower Upper
146 100
148 65.0 51.6 77.4
111 46.2 31.0 46.6

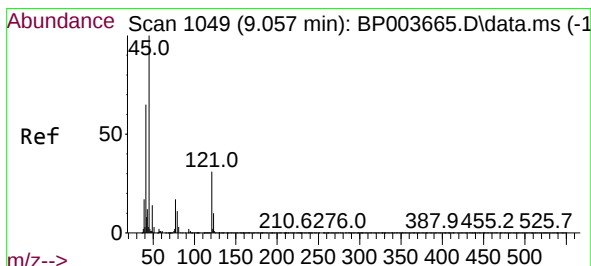
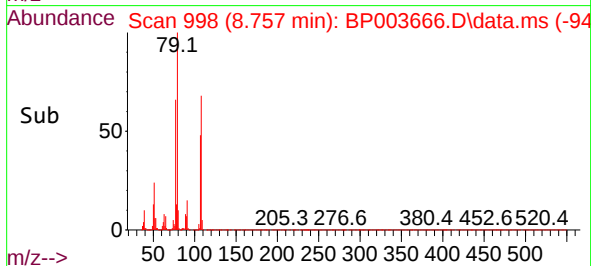
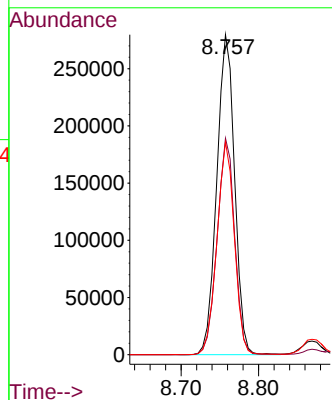
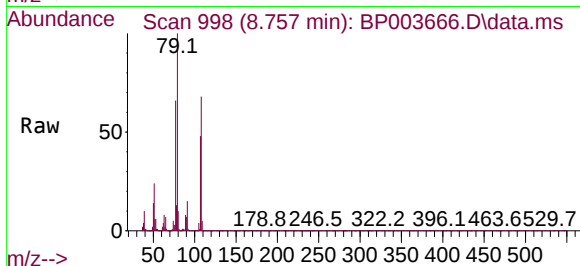




#15
Benzyl Alcohol
Concen: 46.63 ng
RT: 8.757 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

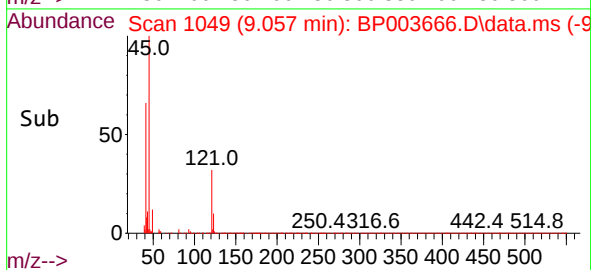
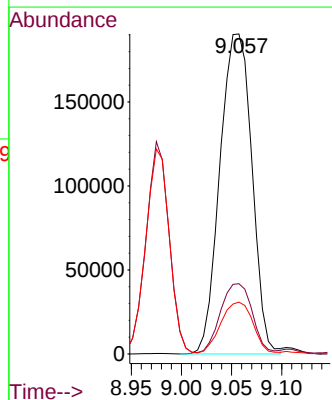
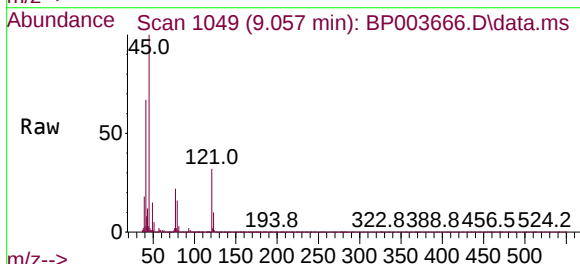
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

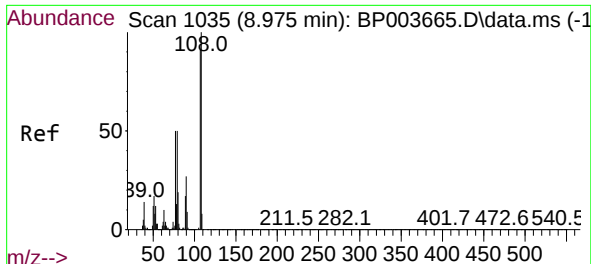
Tgt Ion: 79 Resp: 446879
Ion Ratio Lower Upper
79 100
108 67.7 73.5 110.3#
77 66.5 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.65 ng
RT: 9.057 min Scan# 1049
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 45 Resp: 422968
Ion Ratio Lower Upper
45 100
77 21.9 2.3 42.3
79 16.2 0.0 36.6

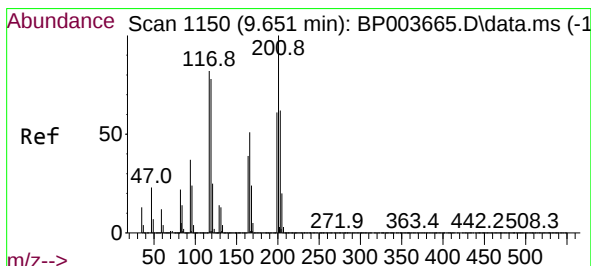
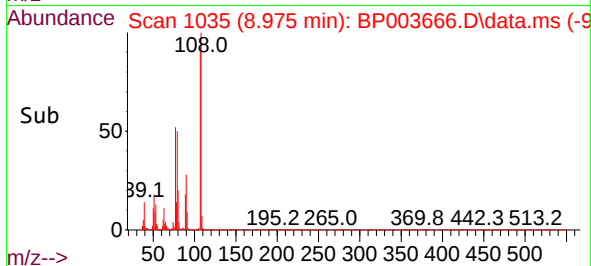
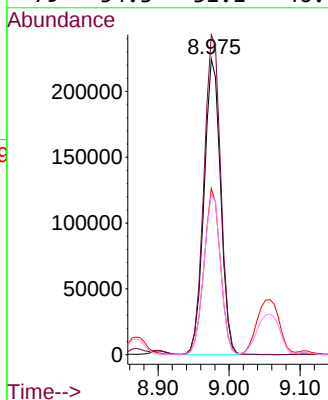
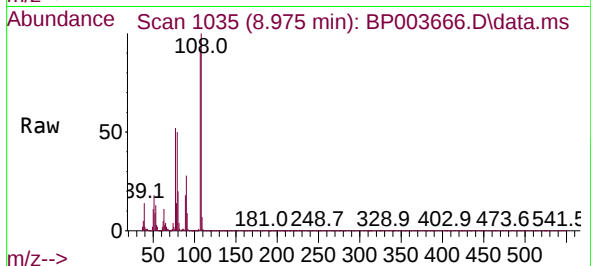




#17
2-Methylphenol
Concen: 46.64 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

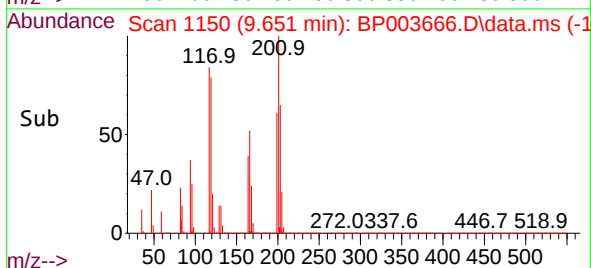
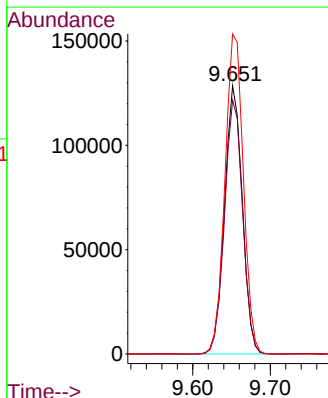
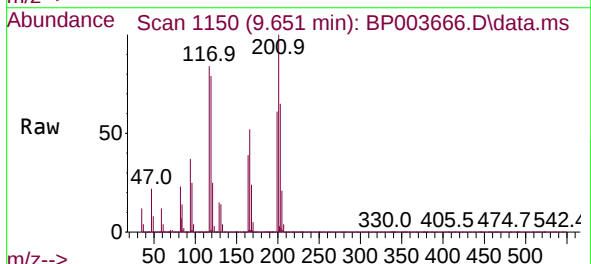
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

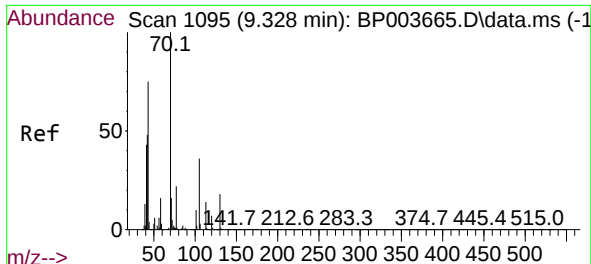
Tgt Ion:	107	Resp:	364169
Ion	Ratio	Lower	Upper
107	100		
108	108.2	89.6	134.4
77	56.3	31.8	47.6#
79	54.3	31.1	46.7#



#18
Hexachloroethane
Concen: 48.75 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:	117	Resp:	205900
Ion	Ratio	Lower	Upper
117	100		
119	94.6	78.8	118.2
201	119.2	92.3	138.5



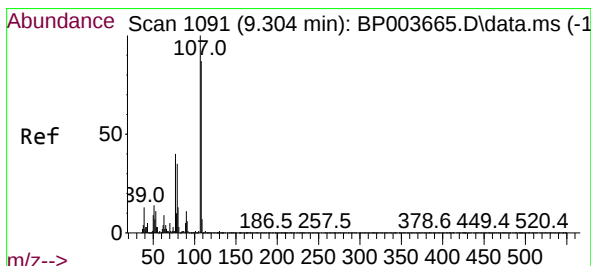
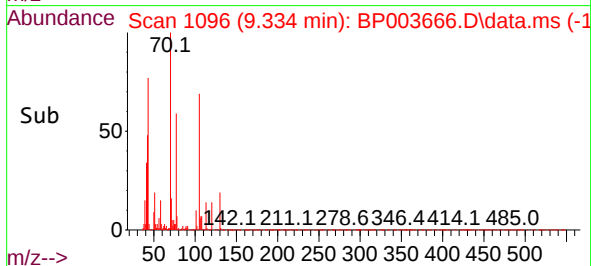
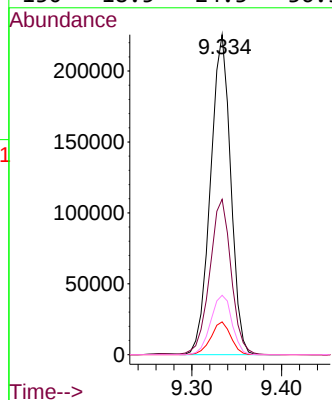
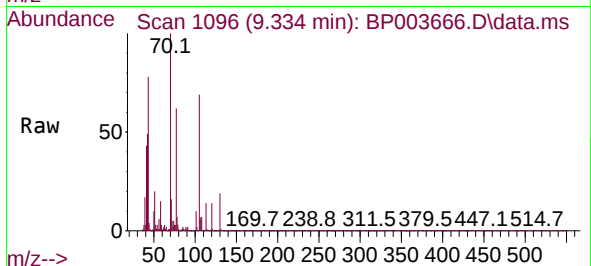


#19

n-Nitroso-di-n-propylamine
Concen: 44.29 ng
RT: 9.334 min Scan# 1096
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

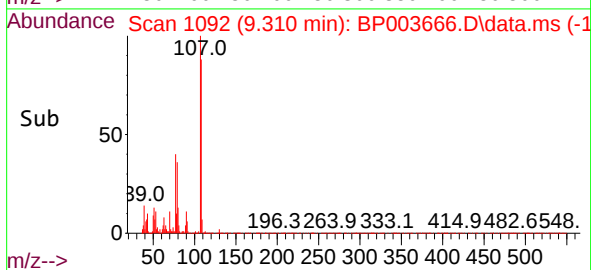
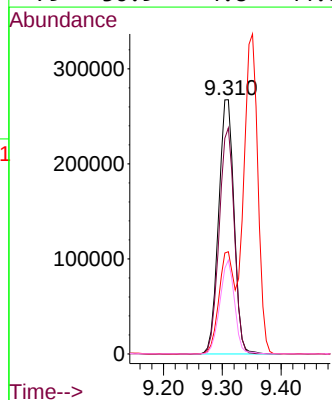
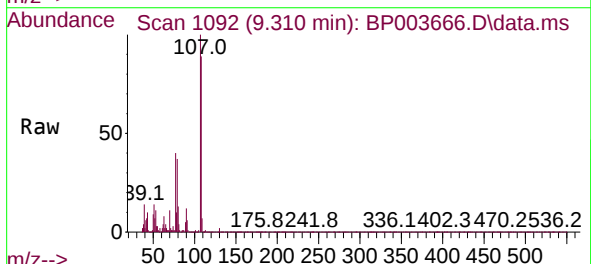
Tgt Ion: 70	Resp: 352314
Ion Ratio	Lower Upper
70 100	
42 48.6	32.8 49.2
101 10.3	9.6 14.4
130 18.5	24.3 36.5#

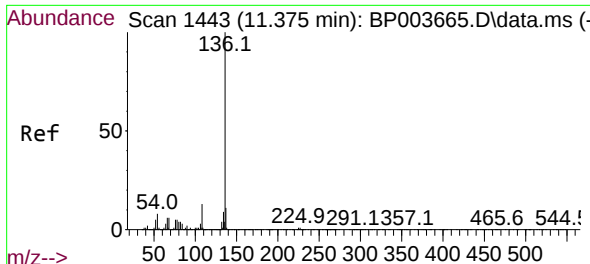


#20

3+4-Methylphenols
Concen: 46.96 ng
RT: 9.310 min Scan# 1092
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt	Ion:107	Resp:	488158
Ion	Ratio	Lower	Upper
107	100		
108	88.9	69.0	109.0
77	40.2	8.5	48.5
79	36.9	4.8	44.8

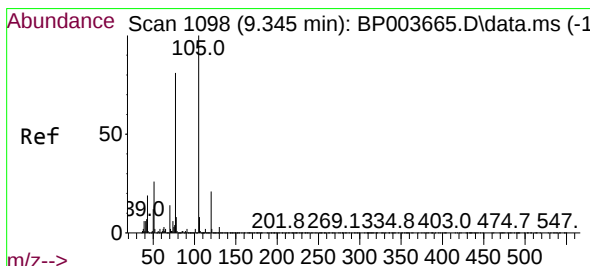
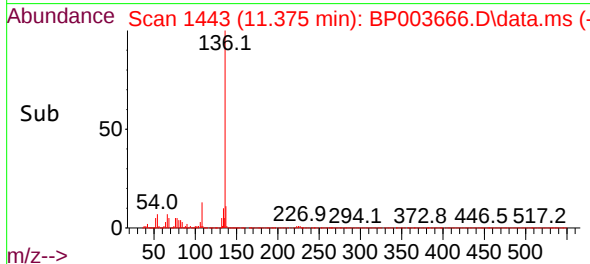
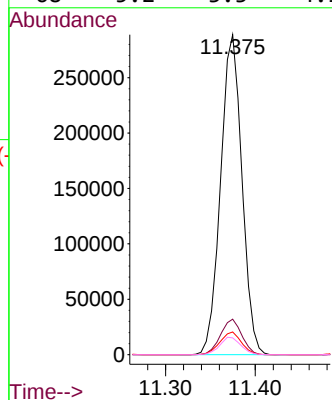
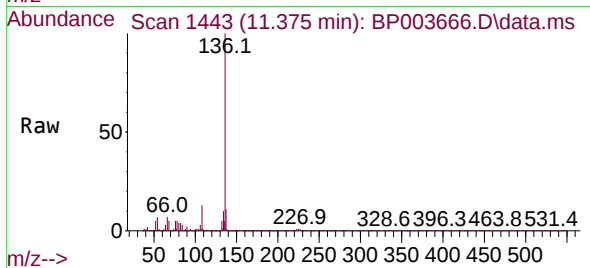




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

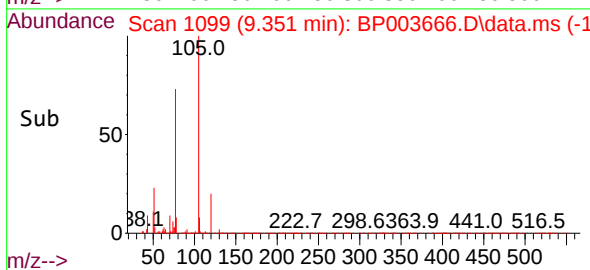
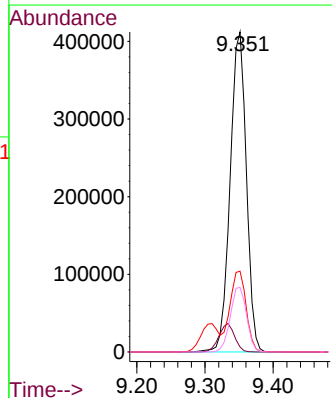
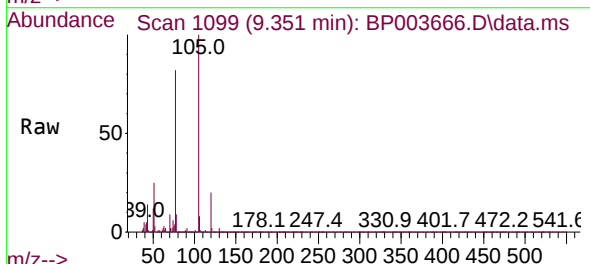
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

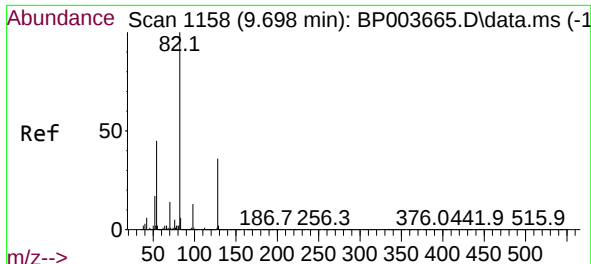
Tgt Ion:	136	Resp:	476473
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.1	3.6	5.4#
68	5.2	3.3	4.9#



#22
Acetophenone
Concen: 48.44 ng
RT: 9.351 min Scan# 1099
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:	105	Resp:	681378
Ion	Ratio	Lower	Upper
105	100		
71	1.5	2.6	3.8#
51	25.3	13.5	20.3#
120	20.2	19.6	29.4

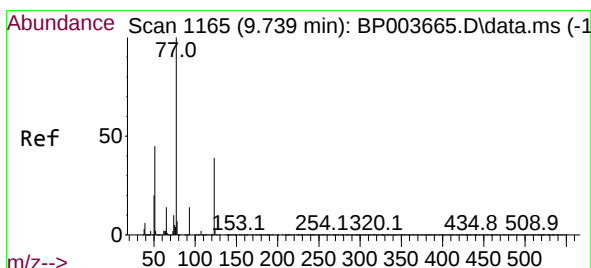
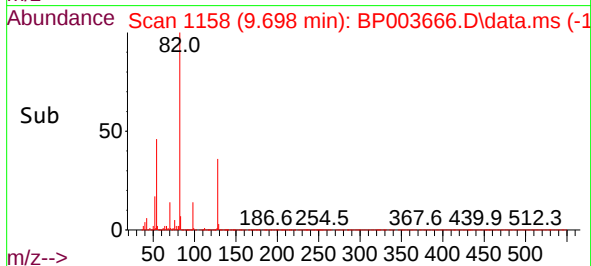
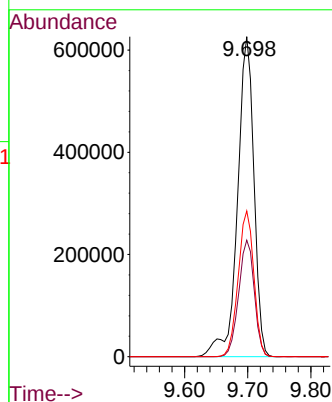
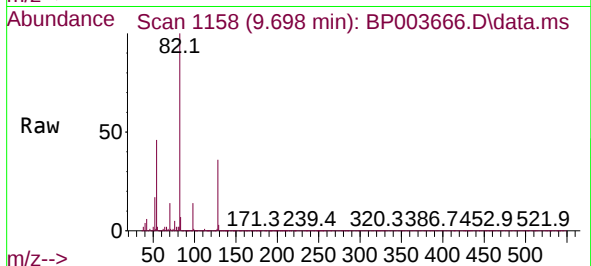




#23
Nitrobenzene-d5
Concen: 110.32 ng
RT: 9.698 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

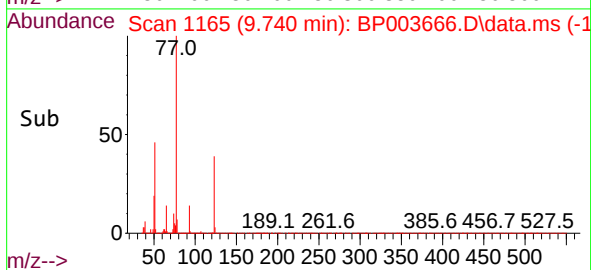
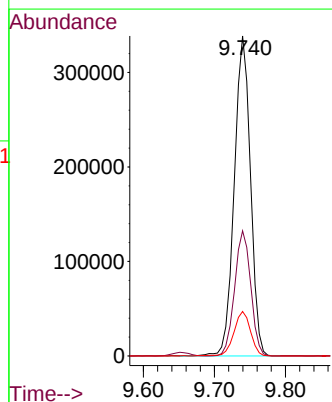
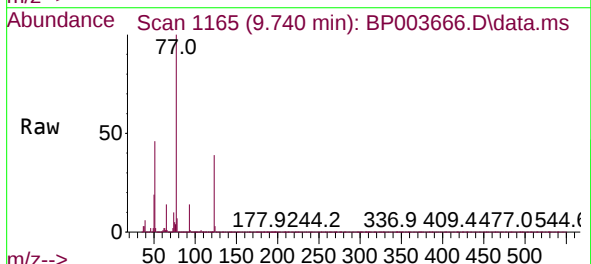
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

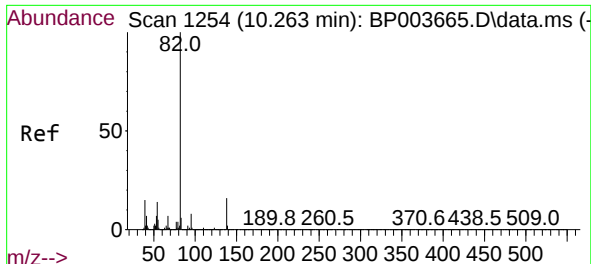
Tgt Ion: 82 Resp: 1133749
Ion Ratio Lower Upper
82 100
128 36.4 45.6 68.4#
54 45.6 30.1 45.1#



#24
Nitrobenzene
Concen: 53.07 ng
RT: 9.740 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 77 Resp: 536901
Ion Ratio Lower Upper
77 100
123 39.1 48.6 72.8#
65 13.9 10.0 15.0

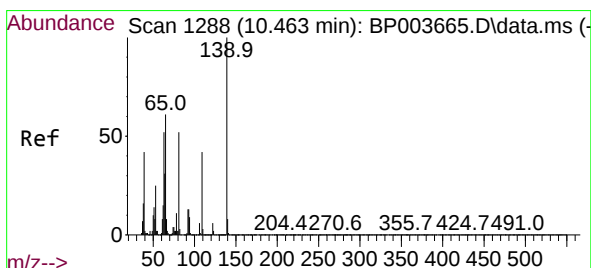
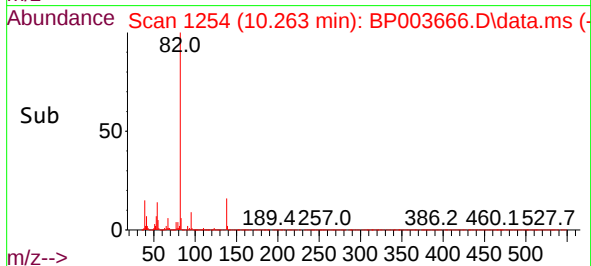
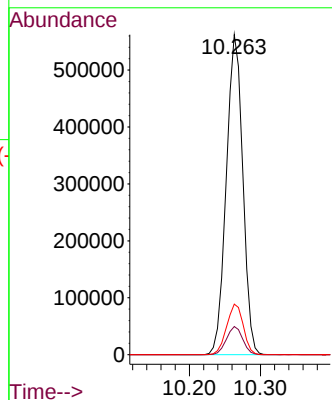
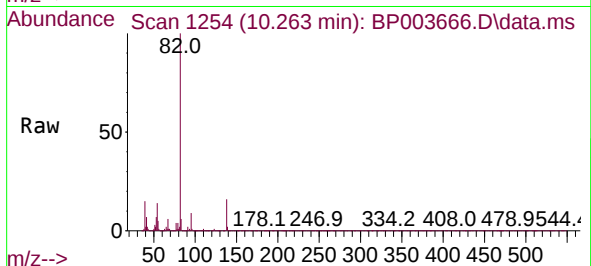




#25
Isophorone
Concen: 47.24 ng
RT: 10.263 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

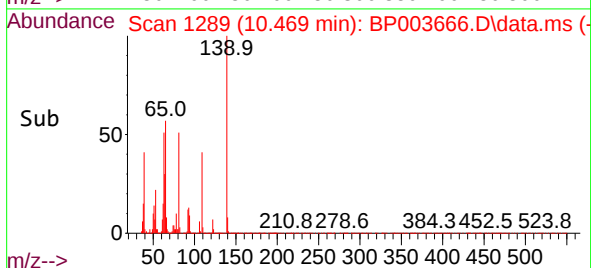
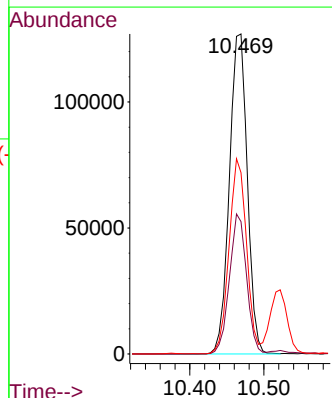
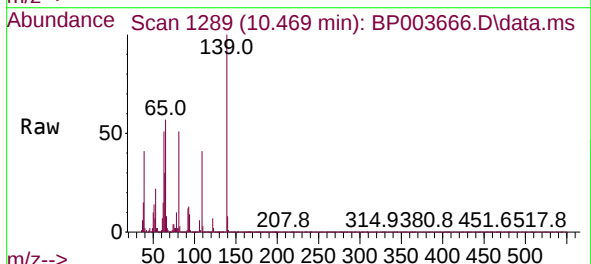
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

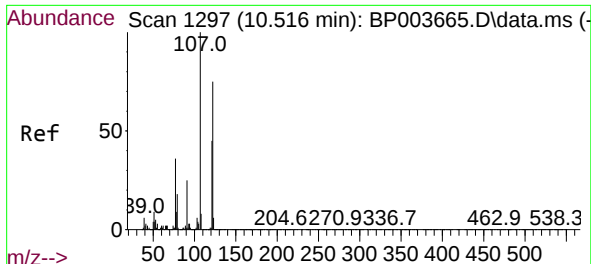
Tgt Ion: 82 Resp: 905882
Ion Ratio Lower Upper
82 100
95 8.8 6.4 9.6
138 15.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 69.62 ng
RT: 10.469 min Scan# 1289
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 139 Resp: 213003
Ion Ratio Lower Upper
139 100
109 41.4 22.1 33.1#
65 56.7 26.5 39.7#

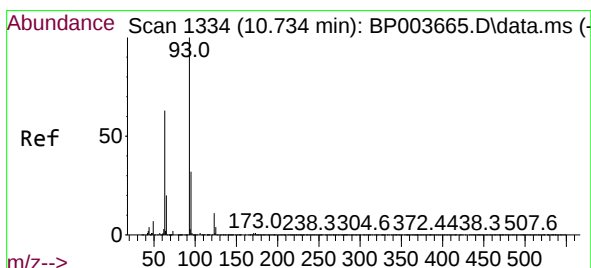
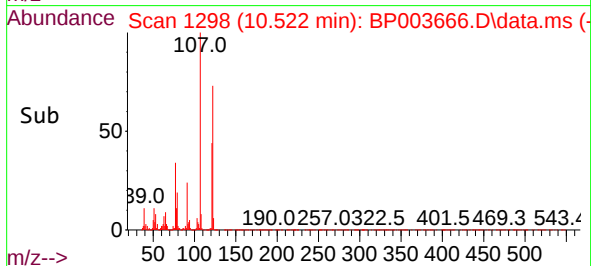
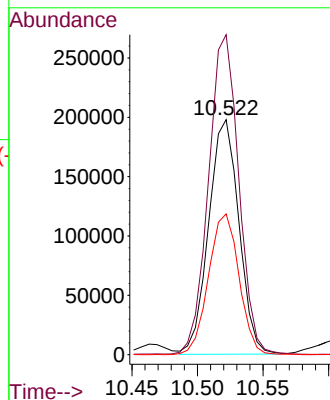
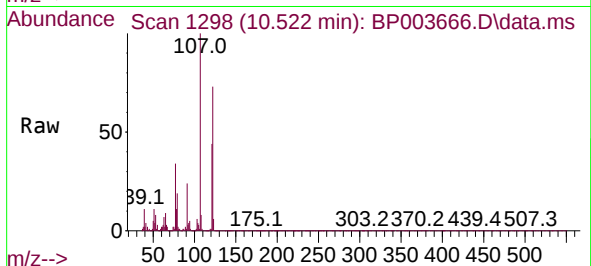




#27
2,4-Dimethylphenol
Concen: 50.20 ng
RT: 10.522 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

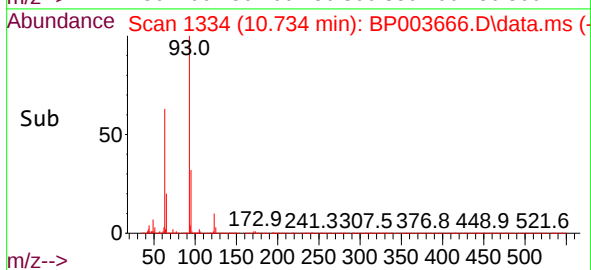
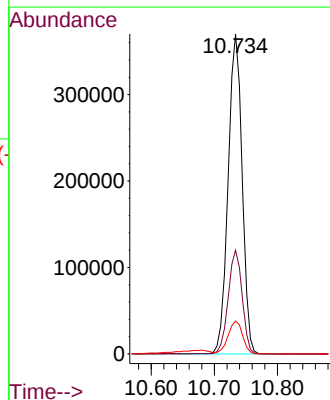
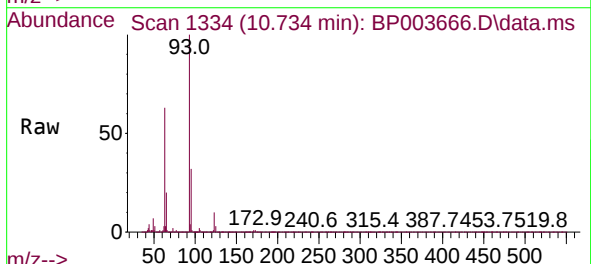
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

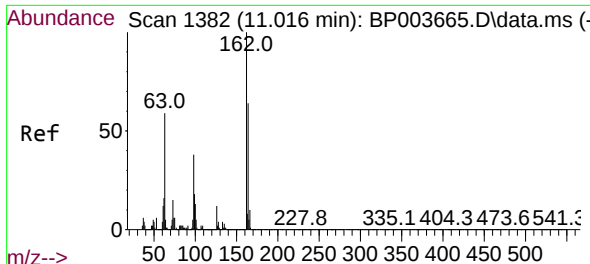
Tgt Ion:122 Resp: 317233
Ion Ratio Lower Upper
122 100
107 136.2 87.3 130.9#
121 59.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 48.21 ng
RT: 10.734 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 93 Resp: 568335
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 10.3 10.5 15.7#

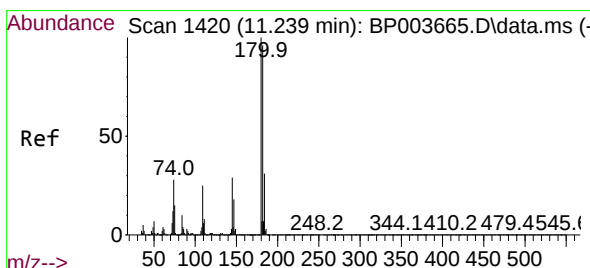
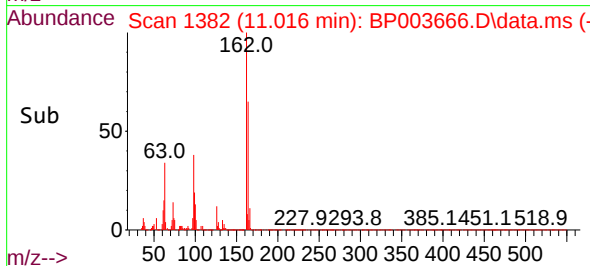
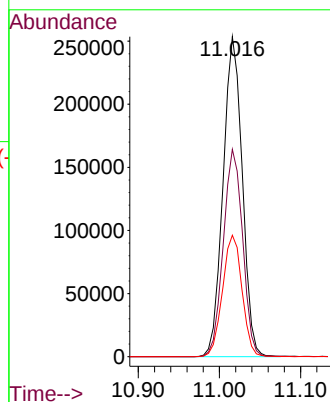
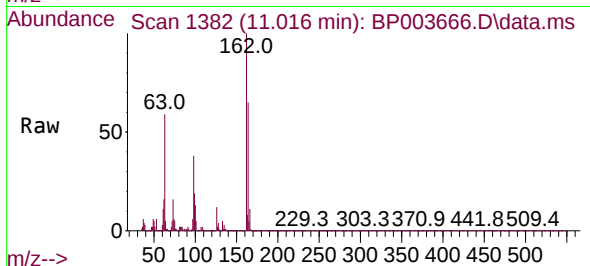




#29
2,4-Dichlorophenol
Concen: 52.98 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

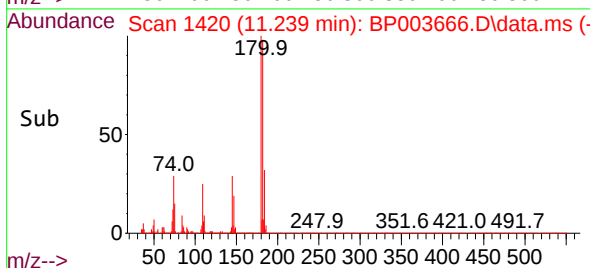
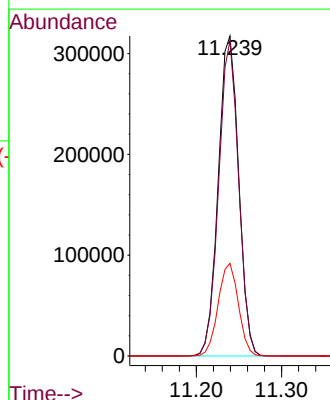
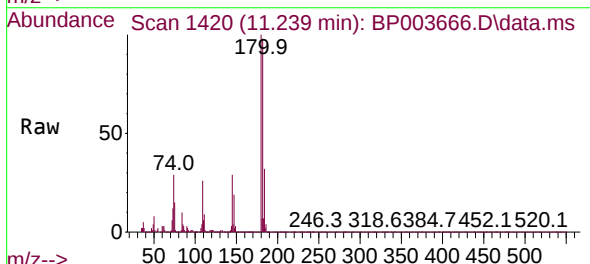
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

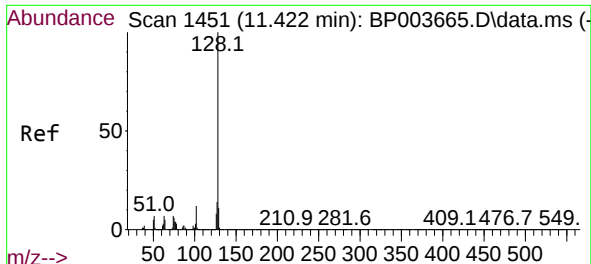
Tgt Ion:162 Resp: 417885
Ion Ratio Lower Upper
162 100
164 64.8 45.8 85.8
98 38.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 50.50 ng
RT: 11.239 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:180 Resp: 528367
Ion Ratio Lower Upper
180 100
182 98.5 76.2 114.2
145 29.0 23.8 35.8

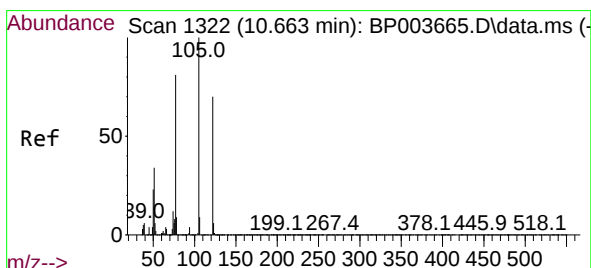
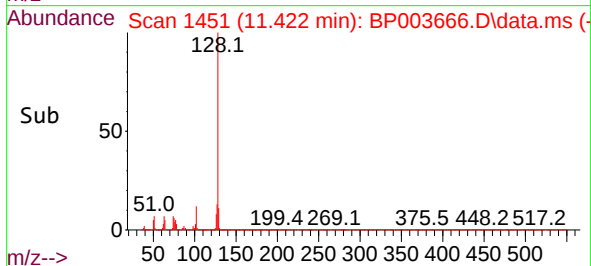
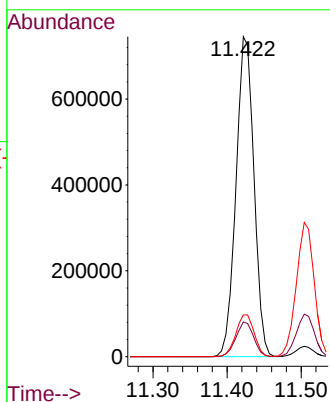
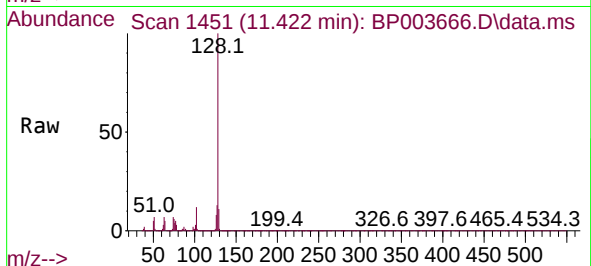




#31
Naphthalene
Concen: 49.06 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

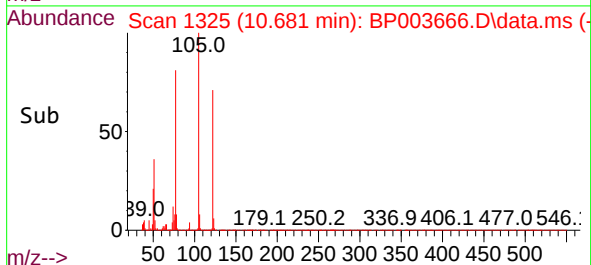
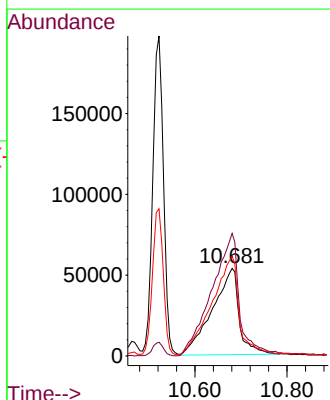
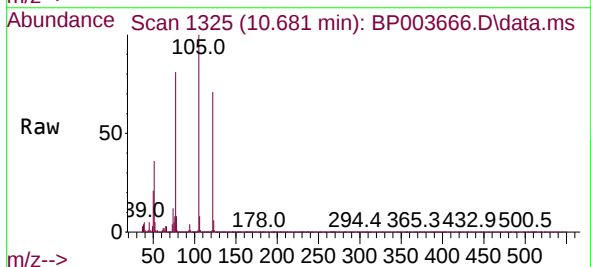
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

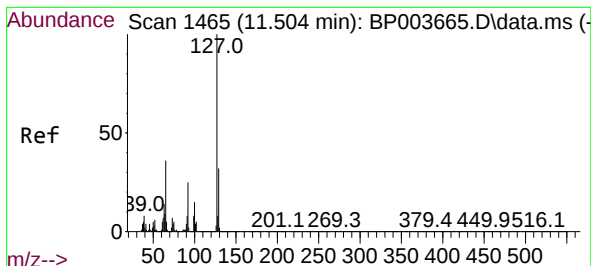
Tgt Ion:128 Resp: 1253321
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 73.92 ng
RT: 10.681 min Scan# 1325
Delta R.T. 0.018 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:122 Resp: 216234
Ion Ratio Lower Upper
122 100
105 140.0 94.1 134.1#
77 113.8 50.1 90.1#

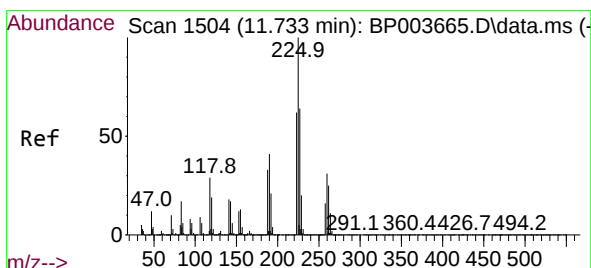
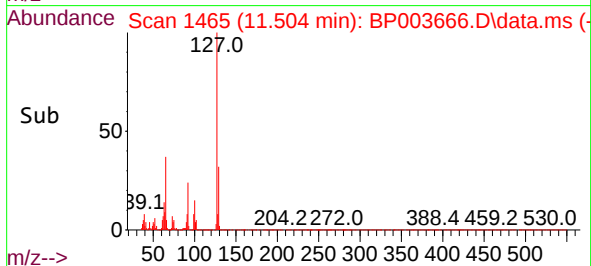
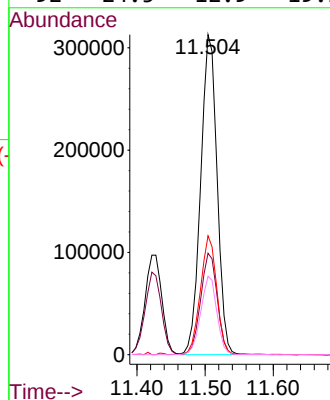
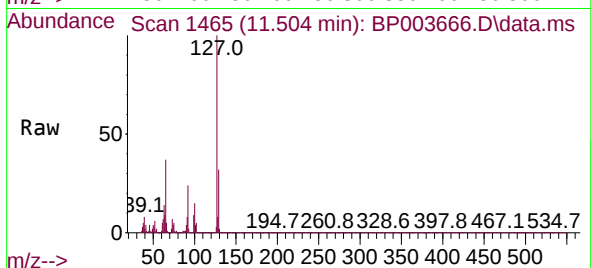




#33
4-Chloroaniline
Concen: 47.47 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

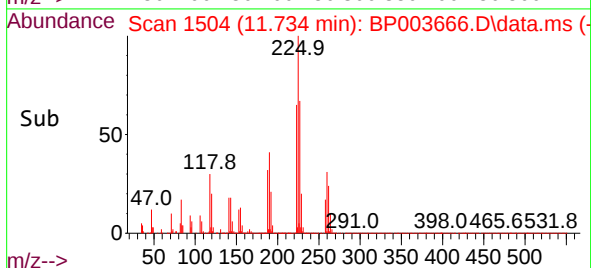
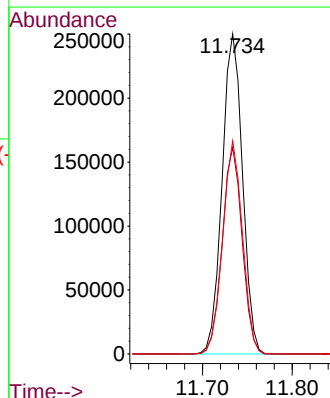
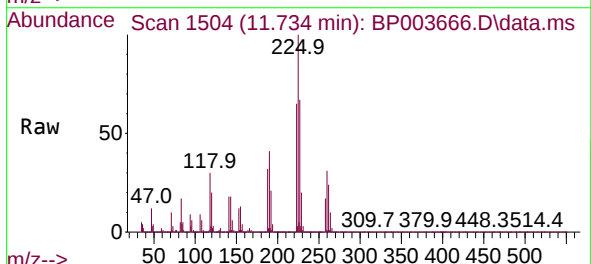
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

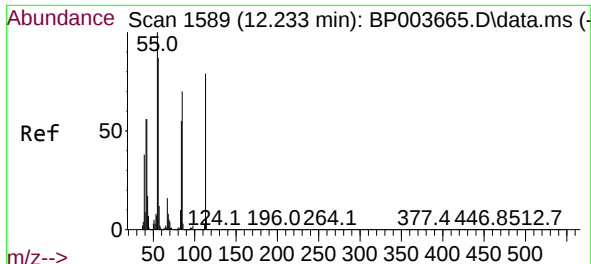
Tgt Ion:	127	Resp:	523633
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	37.2	17.3	25.9#
92	24.5	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 50.83 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:	225	Resp:	394279
Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.1	75.1
227	66.6	51.4	77.2

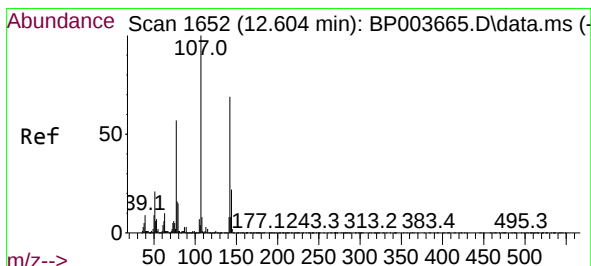
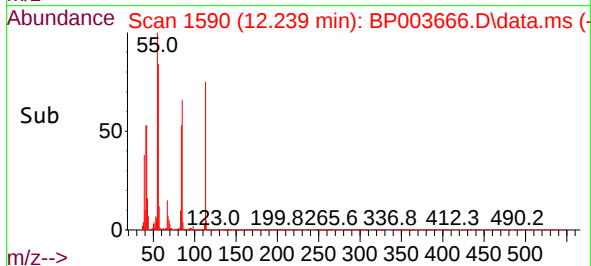
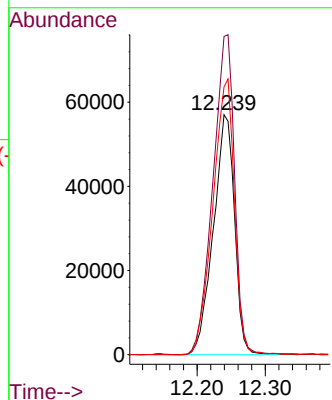
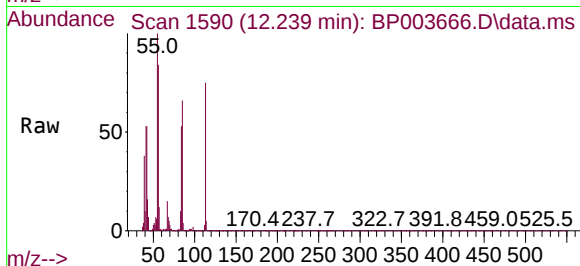




#35
Caprolactam
Concen: 49.30 ng
RT: 12.239 min Scan# 1590
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

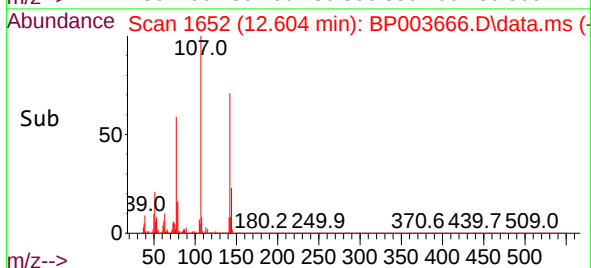
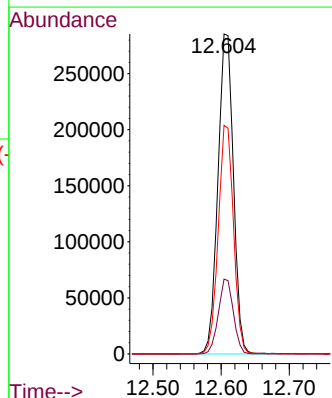
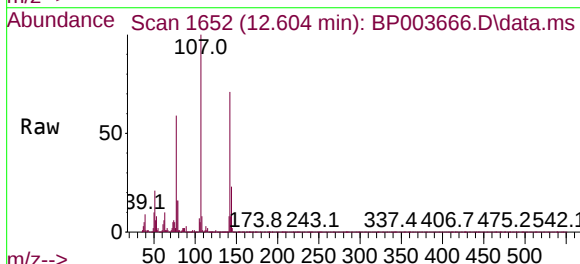
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

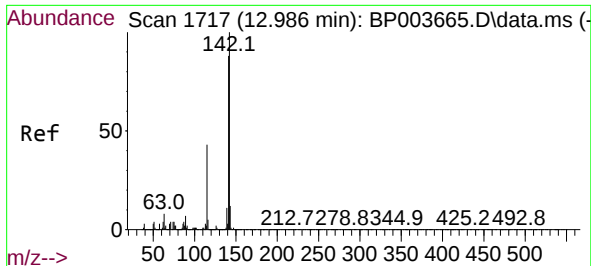
Tgt Ion:113 Resp: 123246
Ion Ratio Lower Upper
113 100
55 132.6 77.3 117.3#
56 111.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 50.20 ng
RT: 12.604 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:107 Resp: 451989
Ion Ratio Lower Upper
107 100
144 23.4 22.7 34.1
142 71.5 70.7 106.1

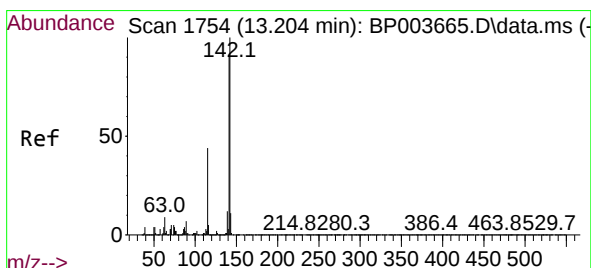
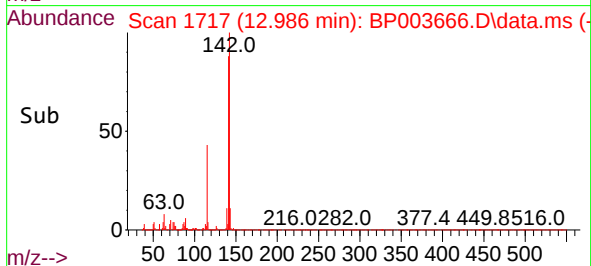
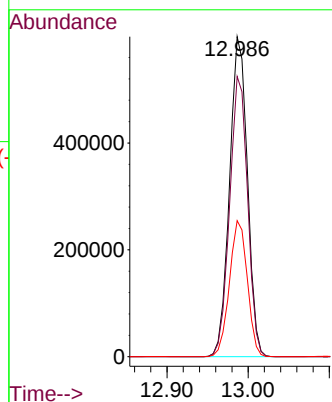
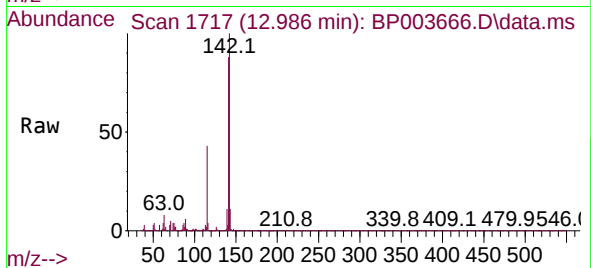




#37
2-Methylnaphthalene
Concen: 48.13 ng
RT: 12.986 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

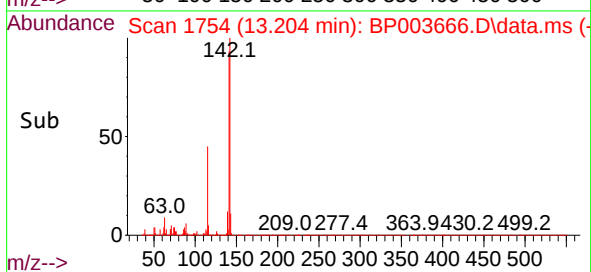
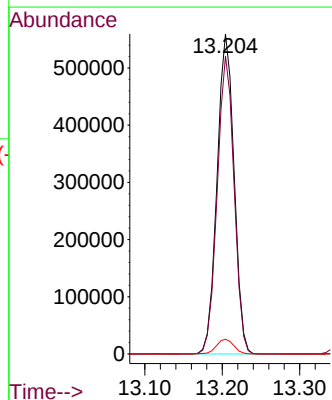
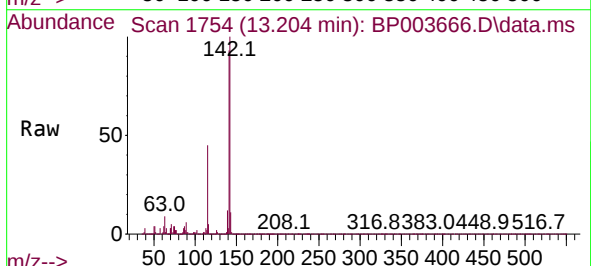
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

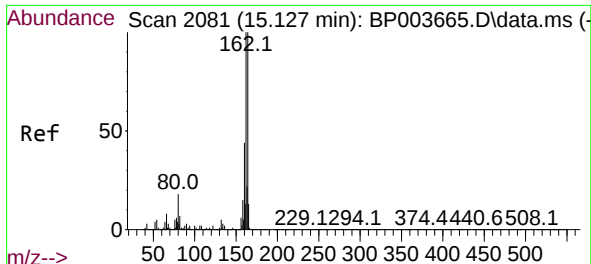
Tgt Ion:142 Resp: 914705
Ion Ratio Lower Upper
142 100
141 87.6 71.4 107.2
115 42.5 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 47.86 ng
RT: 13.204 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:142 Resp: 854993
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 4.6 2.9 4.3#

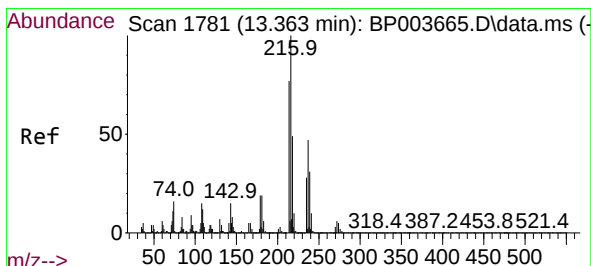
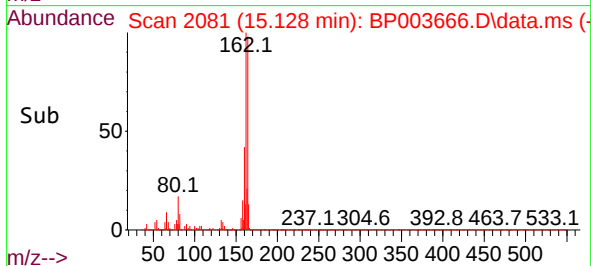
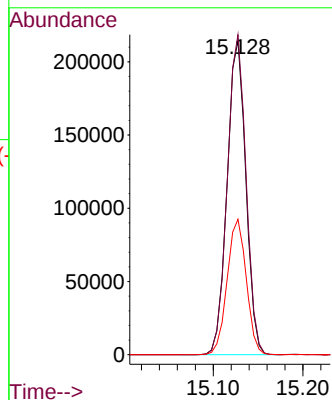
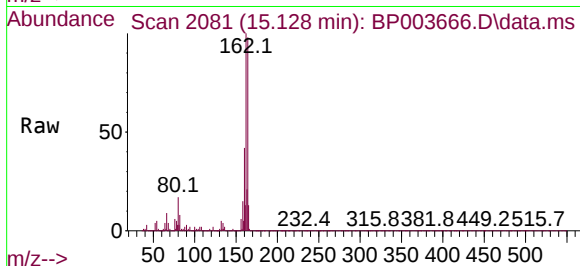




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

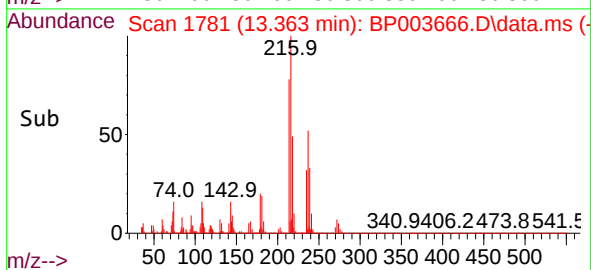
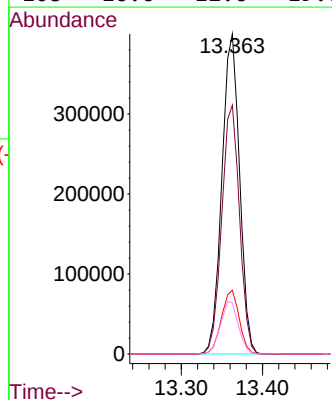
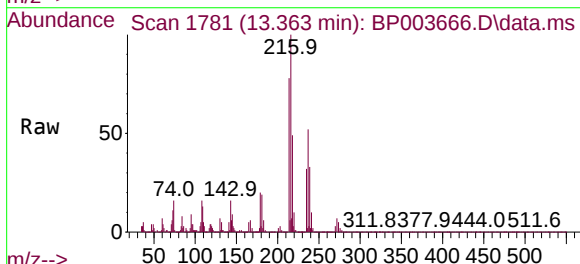
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

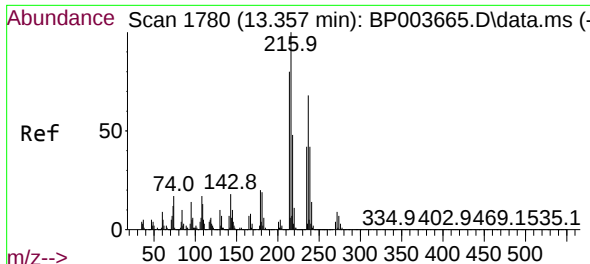
Tgt Ion:164 Resp: 310509
Ion Ratio Lower Upper
164 100
162 101.9 79.4 119.2
160 43.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.45 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:216 Resp: 605651
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 20.0 16.9 25.3
108 16.6 12.6 19.0

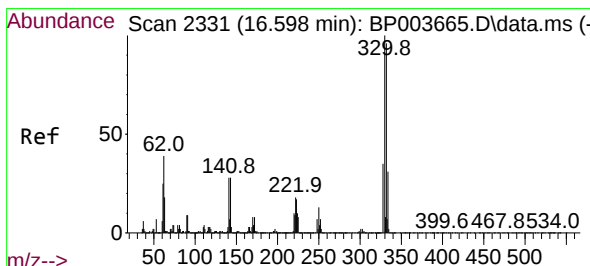
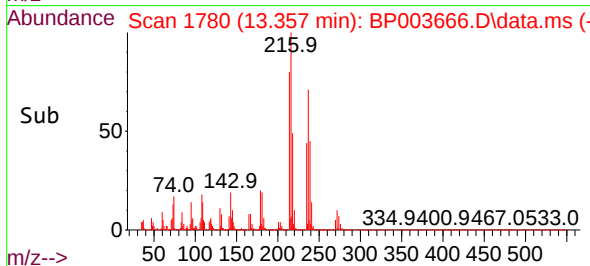
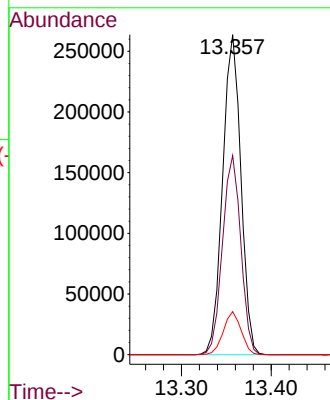
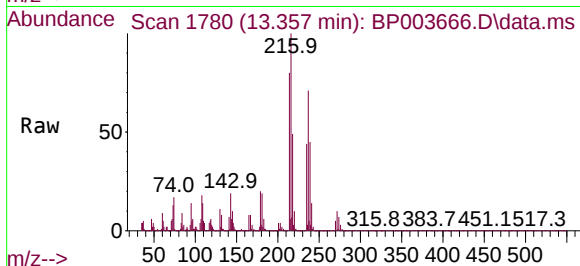




#41
Hexachlorocyclopentadiene
Concen: 56.76 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

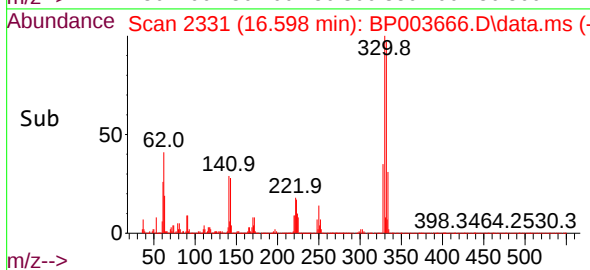
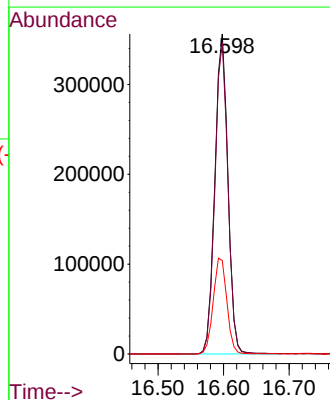
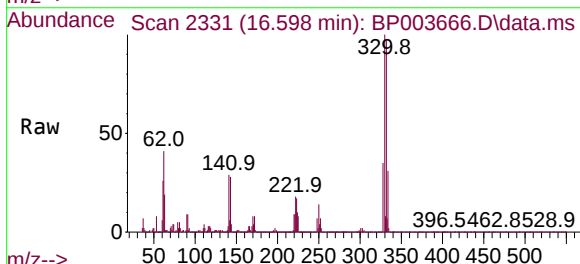
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

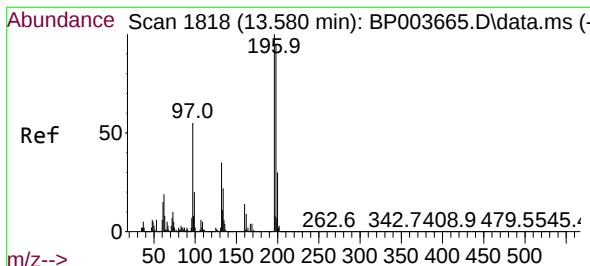
Tgt Ion:	237	Resp:	372415
Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.2	83.2
272	13.5	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 118.91 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:	330	Resp:	492284
Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.1	115.7
141	31.3	23.4	35.2

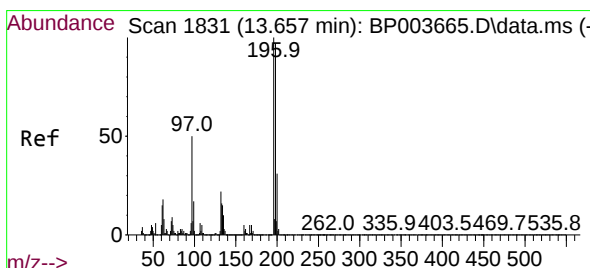
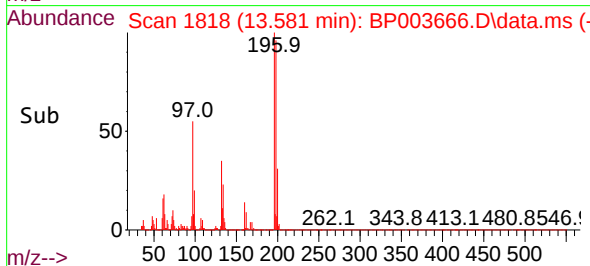
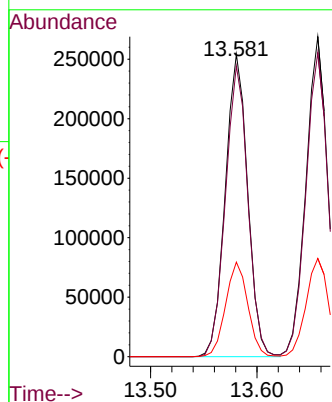
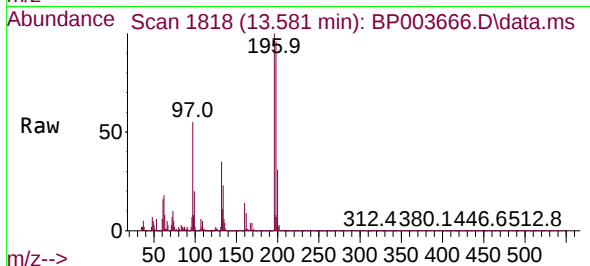




#43
2,4,6-Trichlorophenol
Concen: 56.84 ng
RT: 13.581 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

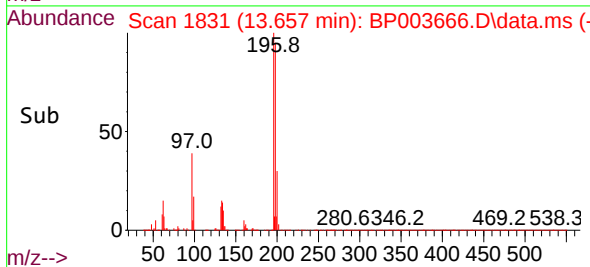
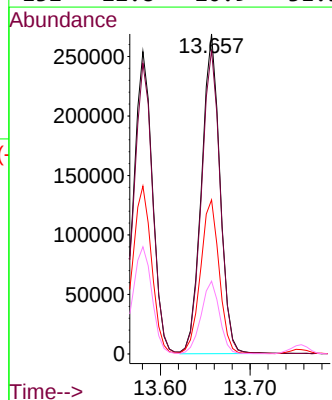
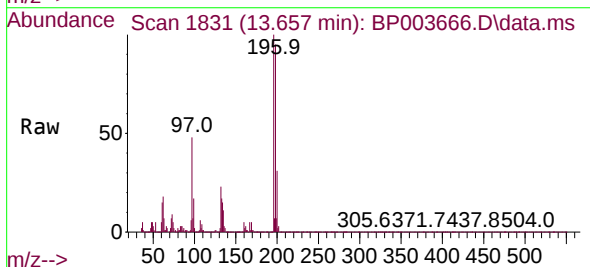
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

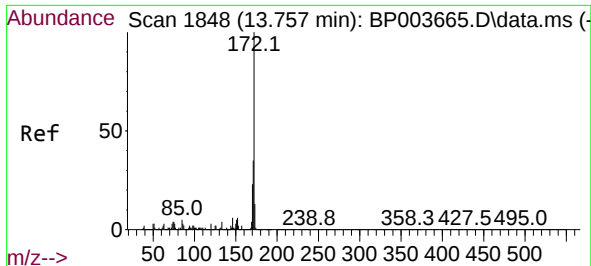
Tgt Ion:196 Resp: 371093
Ion Ratio Lower Upper
196 100
198 96.1 77.0 115.6
200 31.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 55.96 ng
RT: 13.657 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:196 Resp: 383705
Ion Ratio Lower Upper
196 100
198 95.0 77.3 115.9
97 48.1 31.0 46.4#
132 22.8 20.9 31.3

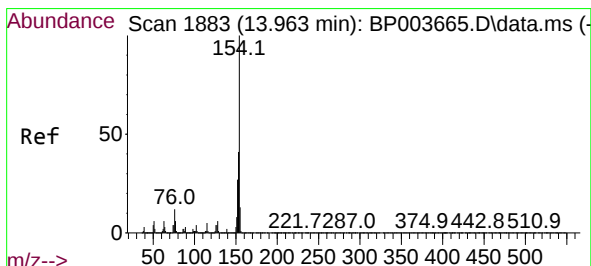
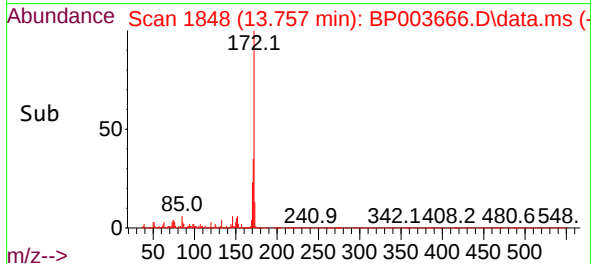
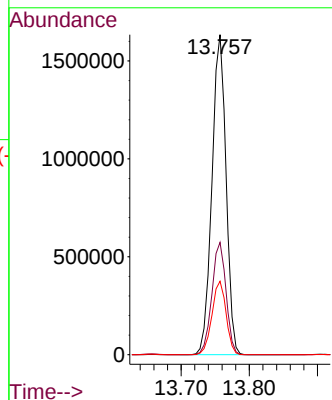
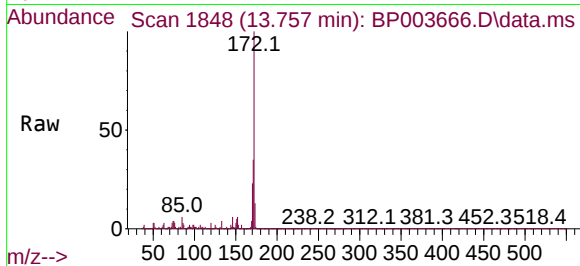




#45
2-Fluorobiphenyl
Concen: 99.27 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

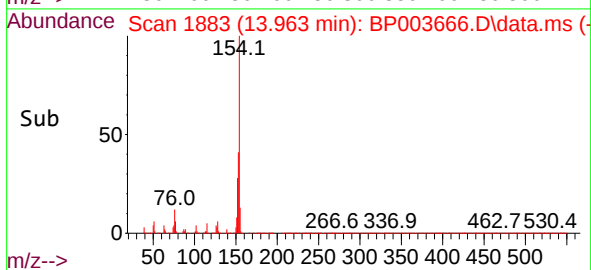
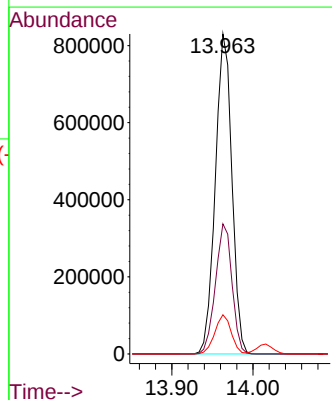
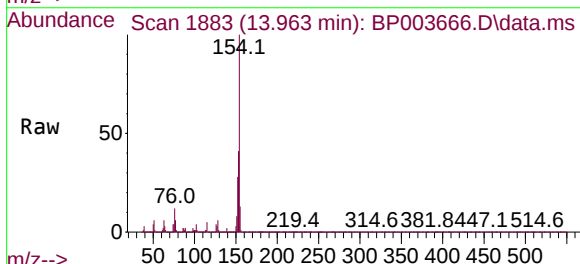
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

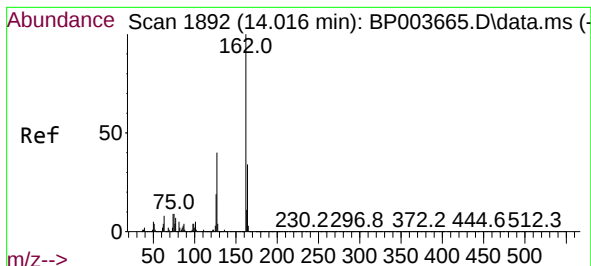
Tgt Ion:172 Resp: 2349434
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 49.02 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:154 Resp: 1176016
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 12.3 0.0 29.3

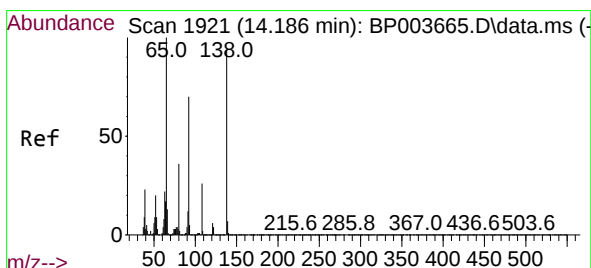
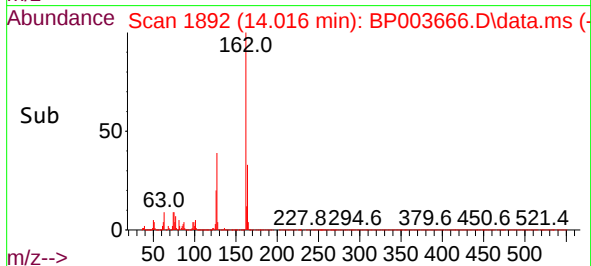
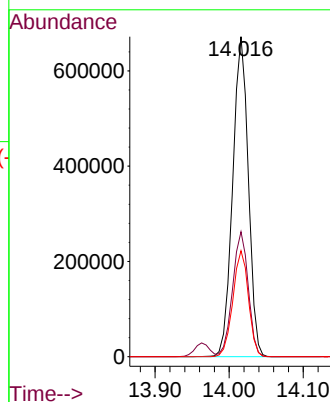
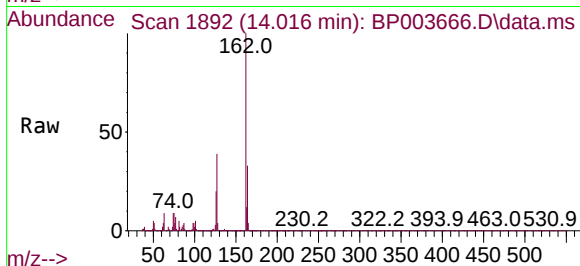




#47
2-Chloronaphthalene
Concen: 49.21 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

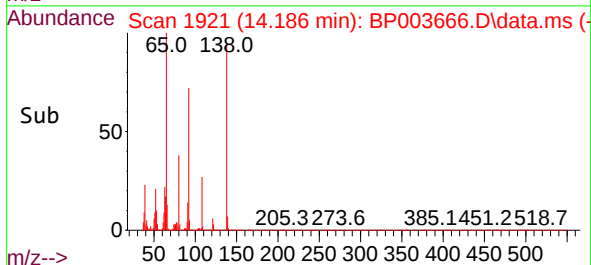
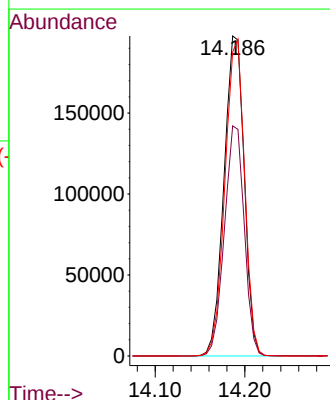
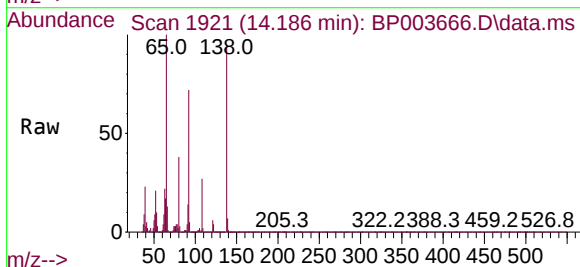
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

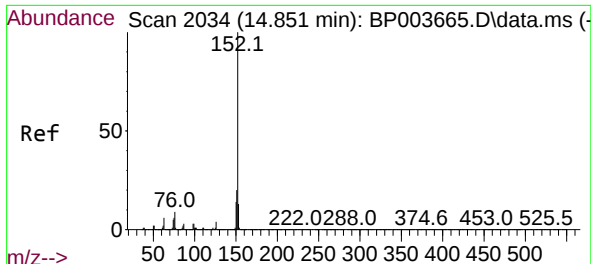
Tgt Ion:162 Resp: 983055
Ion Ratio Lower Upper
162 100
127 39.1 29.9 44.9
164 33.1 26.1 39.1



#48
2-Nitroaniline
Concen: 62.29 ng
RT: 14.186 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 65 Resp: 309097
Ion Ratio Lower Upper
65 100
92 71.9 70.6 106.0
138 95.0 133.6 200.4#





#49

Acenaphthylene

Concen: 48.79 ng

RT: 14.851 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BP003666.D

Acq: 19 Oct 2020 12:46

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

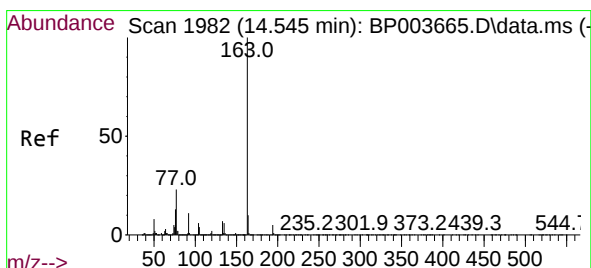
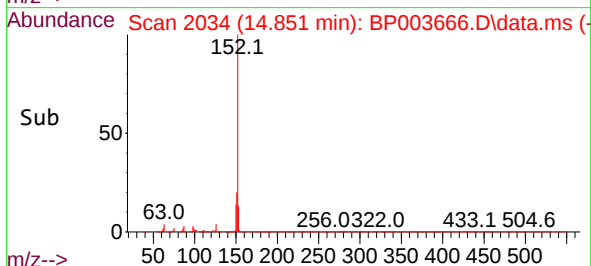
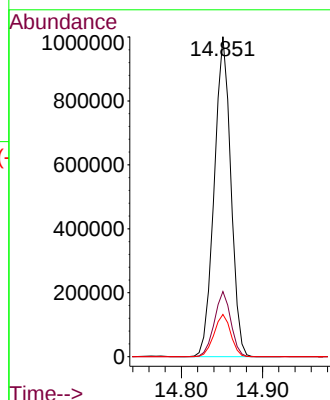
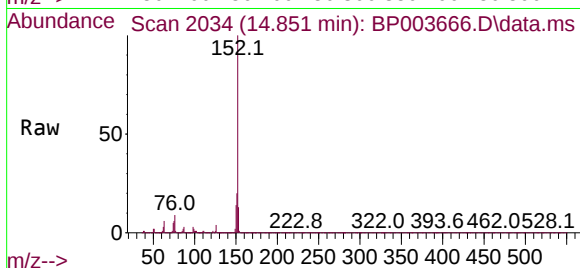
Tgt Ion:152 Resp: 1419689

Ion Ratio Lower Upper

152 100

151 20.4 15.9 23.9

153 13.2 10.5 15.7



#50

Dimethylphthalate

Concen: 48.59 ng

RT: 14.551 min Scan# 1983

Delta R.T. 0.006 min

Lab File: BP003666.D

Acq: 19 Oct 2020 12:46

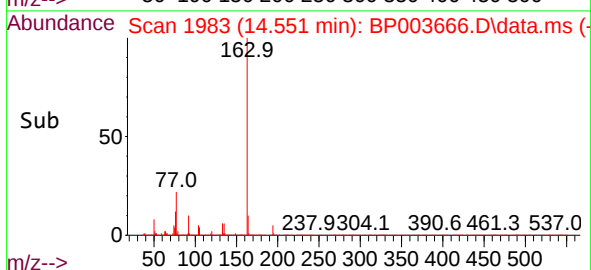
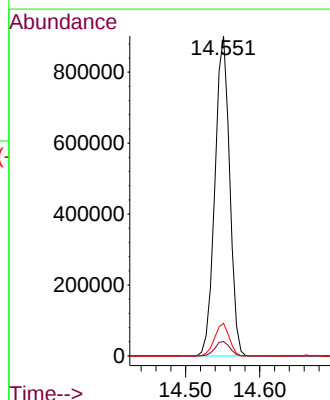
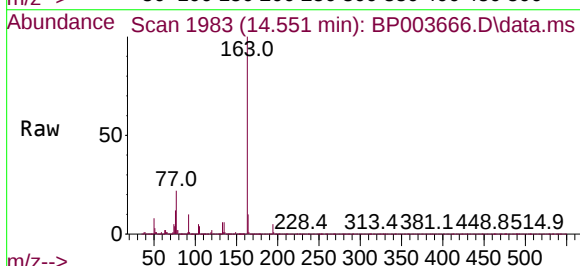
Tgt Ion:163 Resp: 1238836

Ion Ratio Lower Upper

163 100

194 4.5 3.3 4.9

164 10.2 8.2 12.2

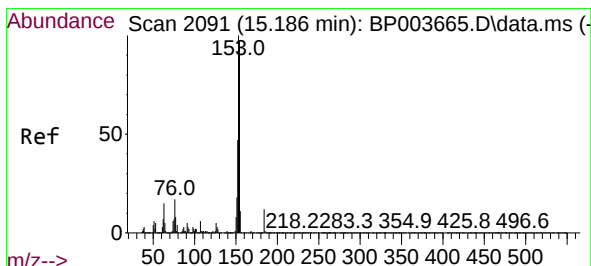
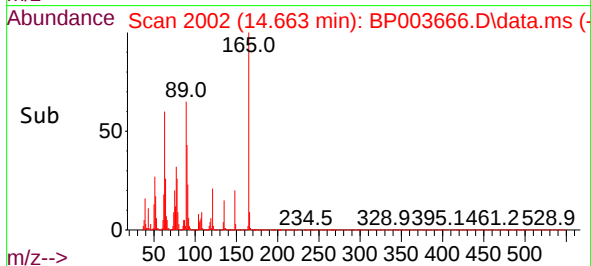
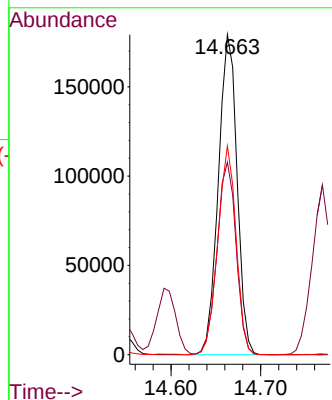
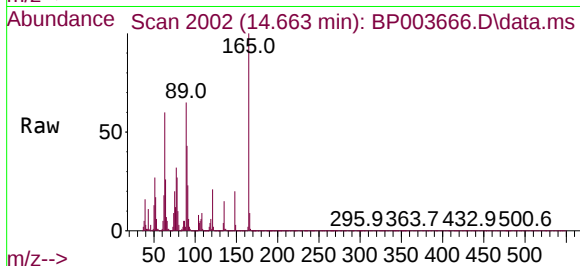




#51
2,6-Dinitrotoluene
Concen: 56.38 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

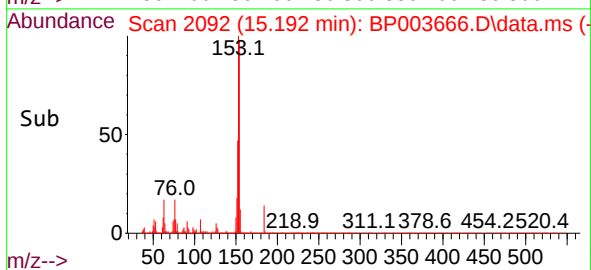
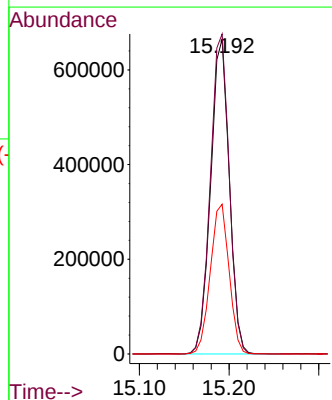
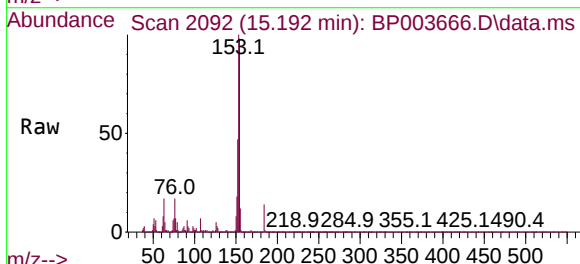
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

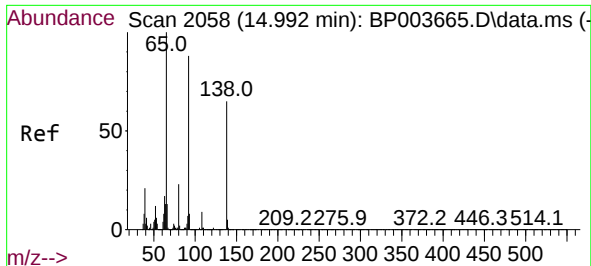
Tgt Ion:165 Resp: 258889
Ion Ratio Lower Upper
165 100
63 60.2 27.8 41.6#
89 65.2 34.6 52.0#



#52
Acenaphthene
Concen: 50.56 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:154 Resp: 958349
Ion Ratio Lower Upper
154 100
153 101.7 91.0 136.6
152 47.6 43.0 64.6

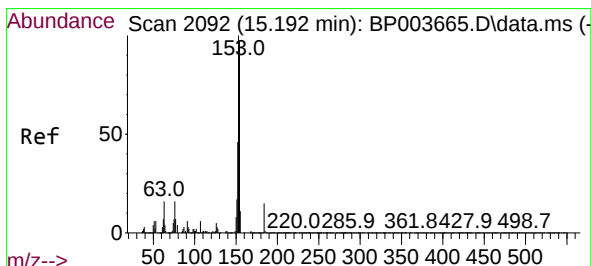
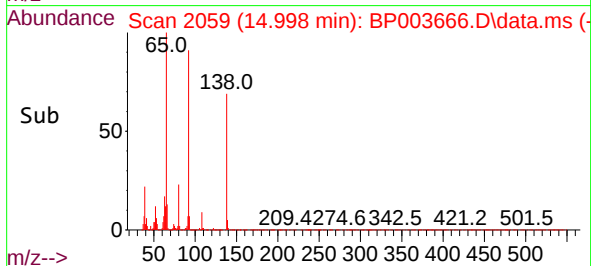
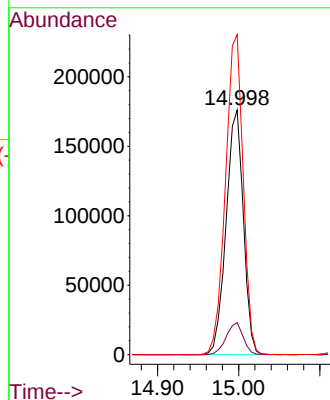
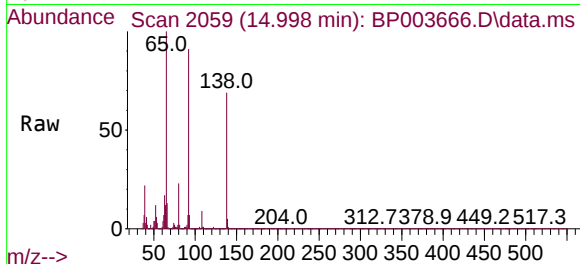




#53
3-Nitroaniline
Concen: 56.17 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

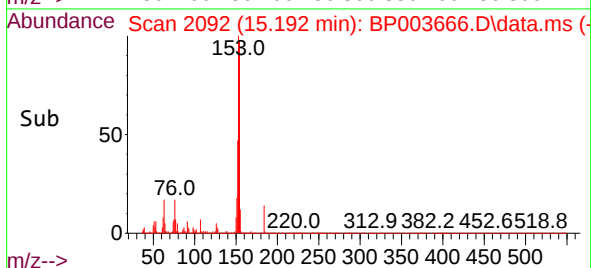
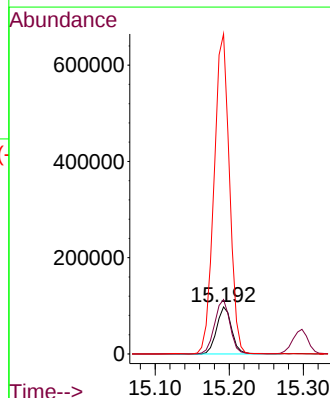
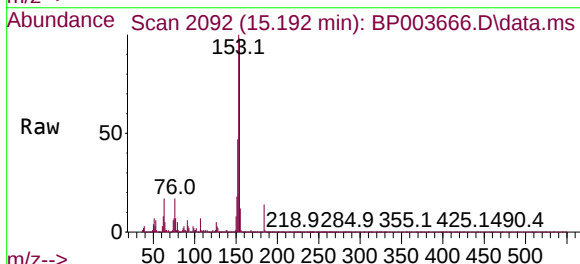
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

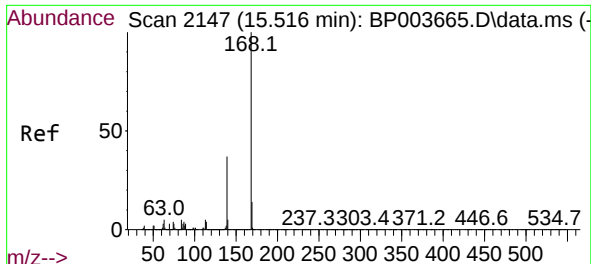
Tgt Ion:138 Resp: 260017
Ion Ratio Lower Upper
138 100
108 13.1 7.5 11.3#
92 130.8 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 76.36 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:184 Resp: 137464
Ion Ratio Lower Upper
184 100
63 116.0 32.3 48.5#
154 681.1 49.1 73.7#

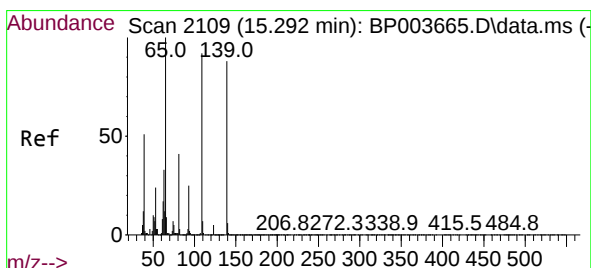
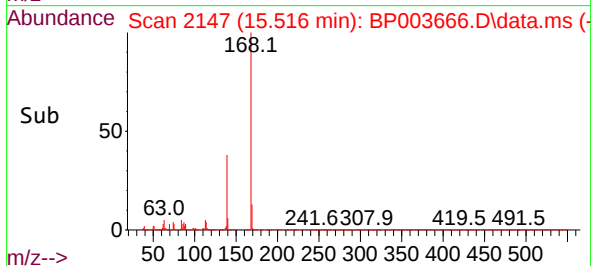
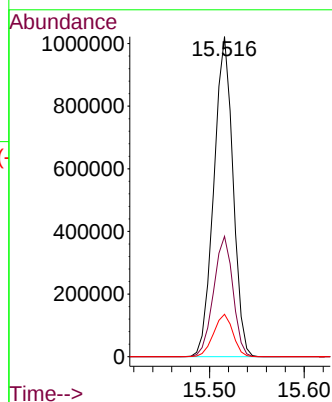
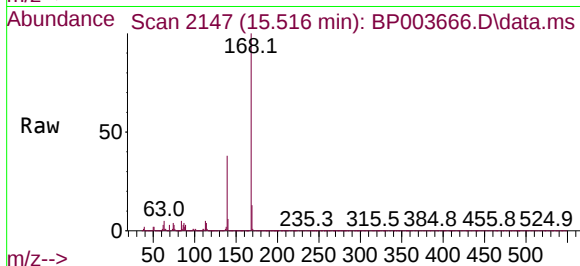




#55
Dibenzenofuran
Concen: 48.58 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

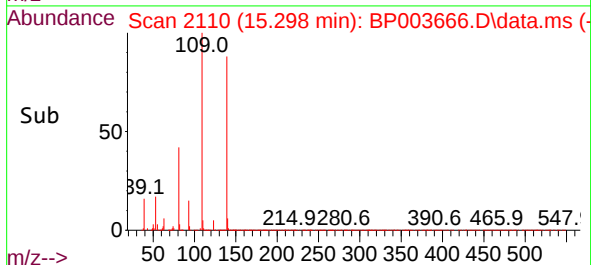
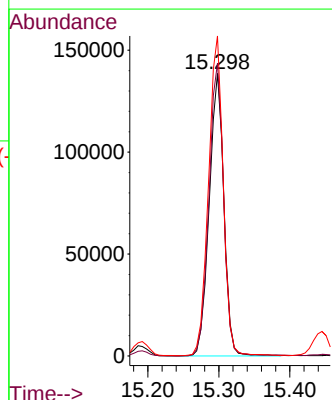
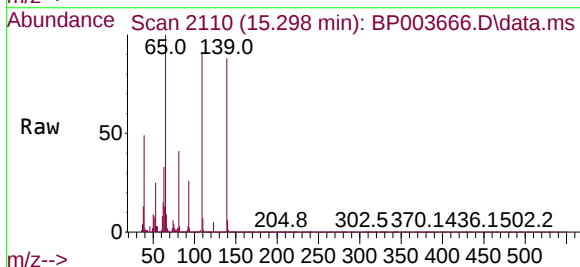
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

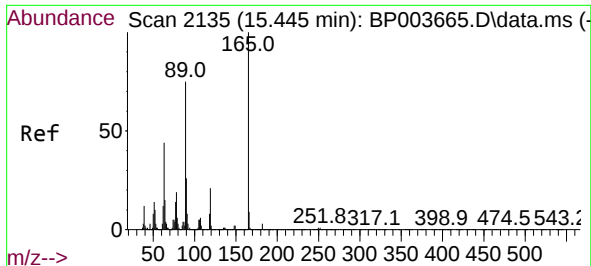
Tgt Ion:168 Resp: 1431196
Ion Ratio Lower Upper
168 100
139 37.6 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 59.82 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:139 Resp: 198858
Ion Ratio Lower Upper
139 100
109 103.6 44.6 84.6#
65 113.3 41.6 81.6#

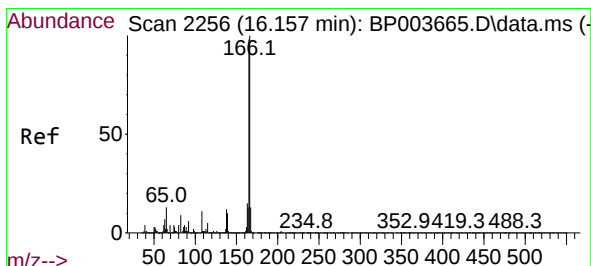
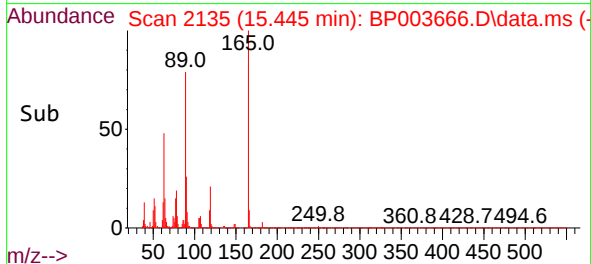
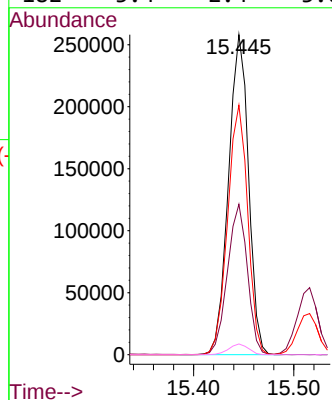
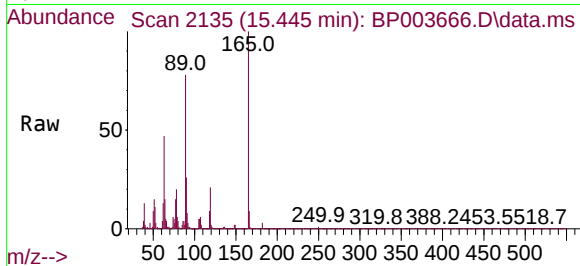




#57
2,4-Dinitrotoluene
Concen: 60.07 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

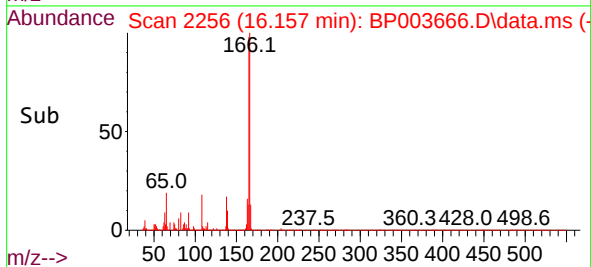
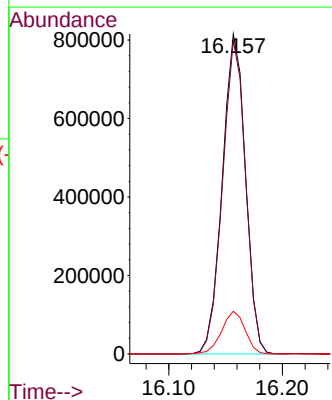
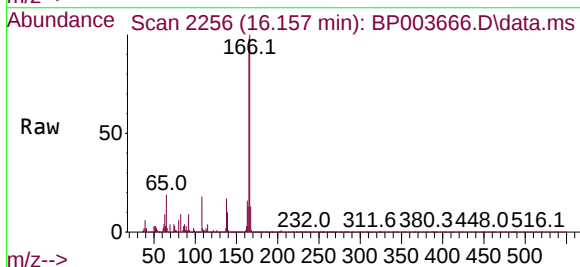
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

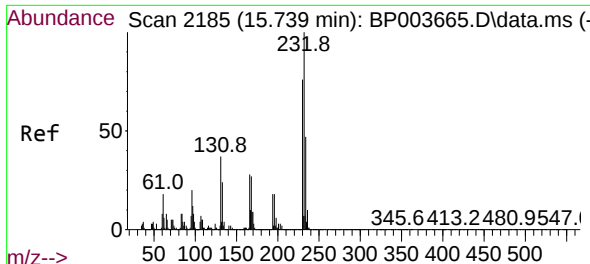
Tgt Ion:165 Resp: 356793
Ion Ratio Lower Upper
165 100
63 47.0 20.6 31.0#
89 77.9 42.6 63.8#
182 3.4 2.4 3.6



#58
Fluorene
Concen: 48.47 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:166 Resp: 1155285
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 13.4 11.0 16.4

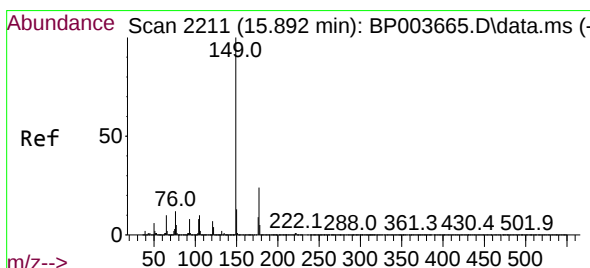
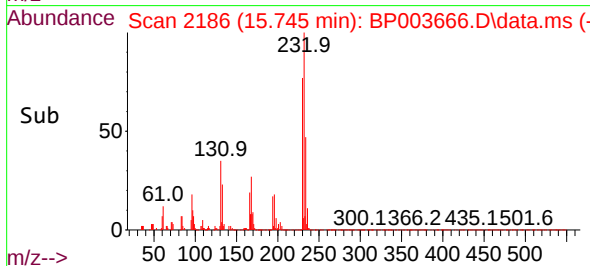
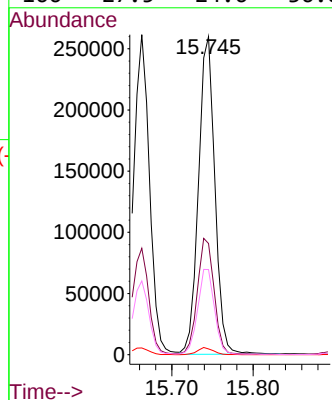
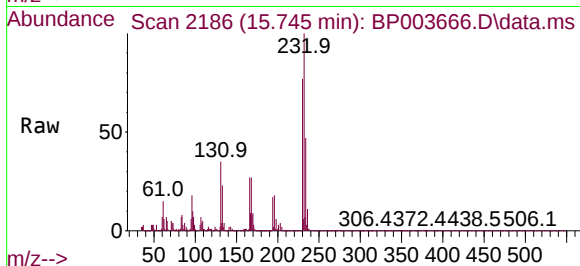




#59
2,3,4,6-Tetrachlorophenol
Concen: 57.85 ng
RT: 15.745 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

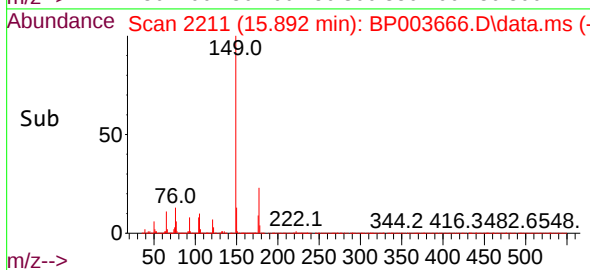
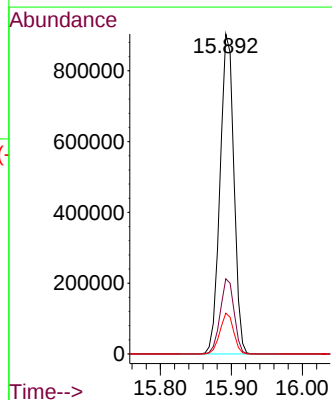
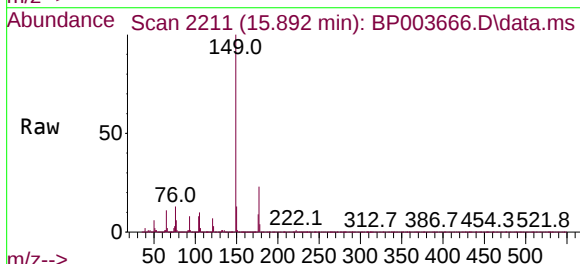
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

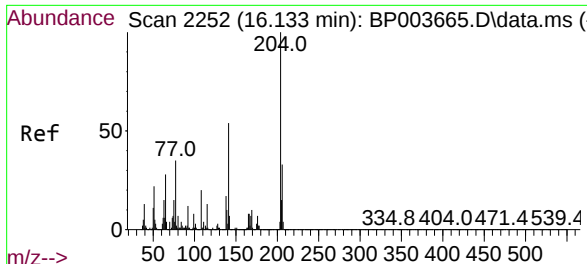
Tgt Ion:232	Resp:	364747
Ion Ratio	Lower	Upper
232	100	
131	37.8	34.1 51.1
130	2.2	1.8 2.8
166	27.5	24.6 36.8



#60
Diethylphthalate
Concen: 48.58 ng
RT: 15.892 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:149	Resp:	1217414
Ion Ratio	Lower	Upper
149	100	
177	23.5	18.0 27.0
150	12.7	10.0 15.0

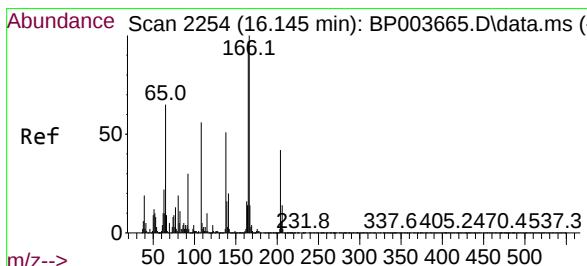
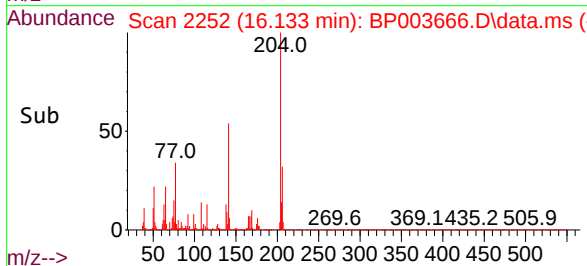
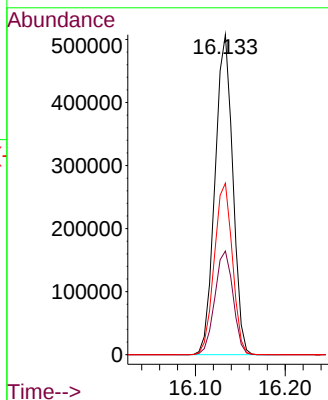
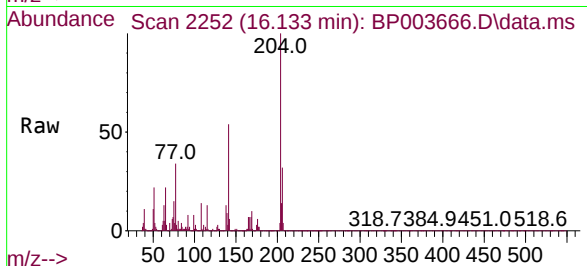




#61
4-Chlorophenyl-phenylether
Concen: 49.39 ng
RT: 16.133 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

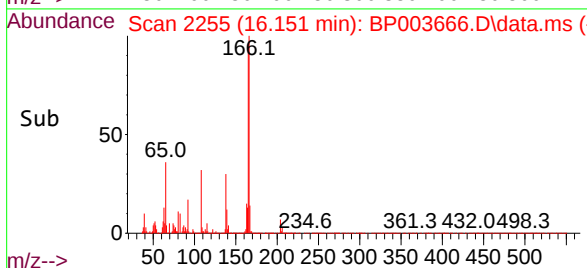
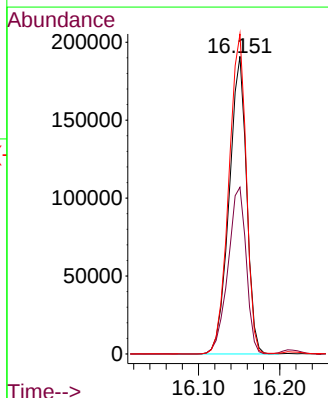
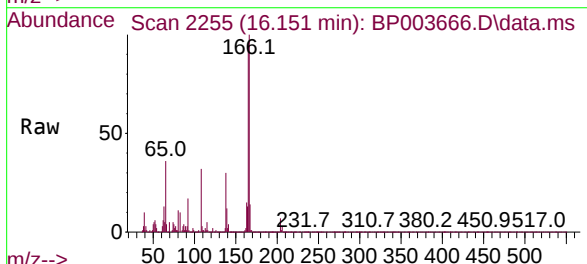
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

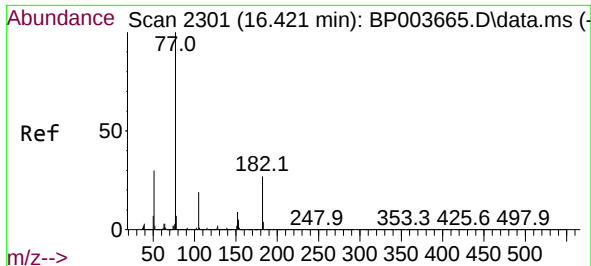
Tgt Ion:204 Resp: 697466
Ion Ratio Lower Upper
204 100
206 32.4 25.9 38.9
141 53.6 46.5 69.7



#62
4-Nitroaniline
Concen: 55.24 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:138 Resp: 284542
Ion Ratio Lower Upper
138 100
92 56.0 20.7 60.7
108 107.5 47.8 87.8#



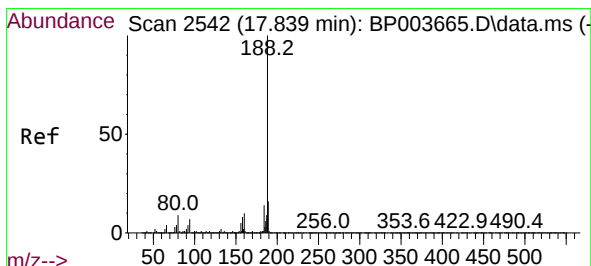
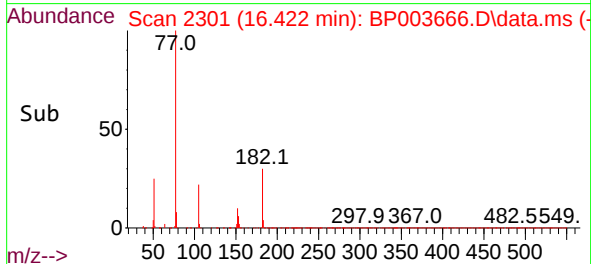
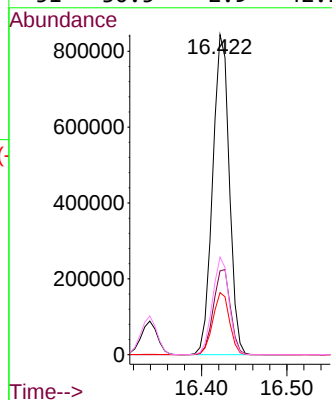
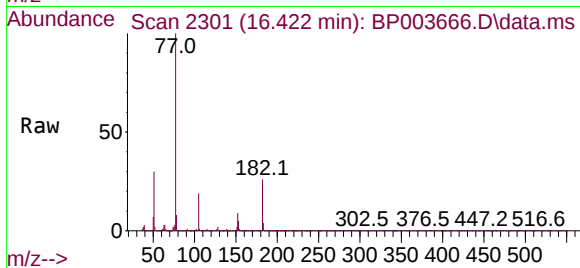


#63
Azobenzene
Concen: 47.41 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion: 77 Resp: 1143224

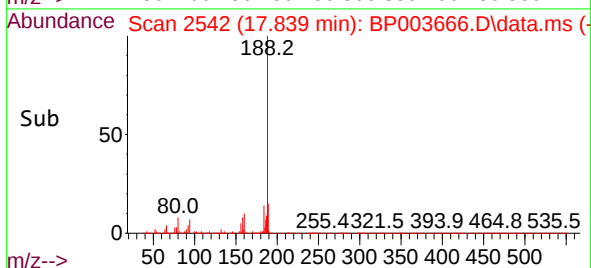
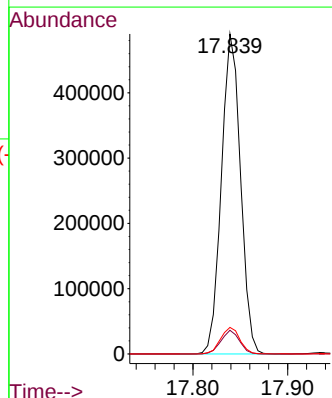
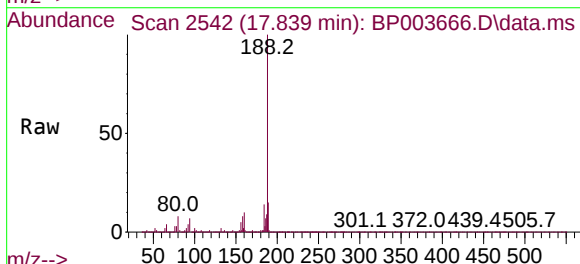
Ion	Ratio	Lower	Upper
77	100		
182	26.2	16.9	56.9
105	19.4	5.6	45.6
51	30.5	2.9	42.9

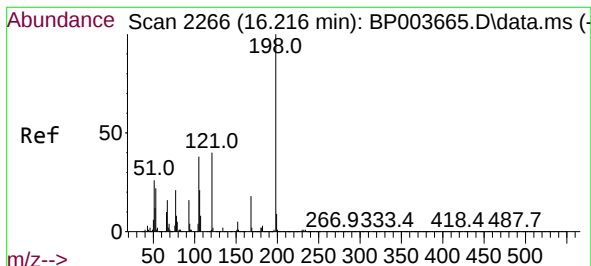


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion: 188 Resp: 687834

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.2	9.2
80	8.3	6.2	9.2

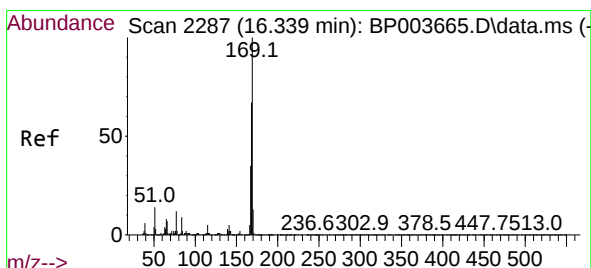
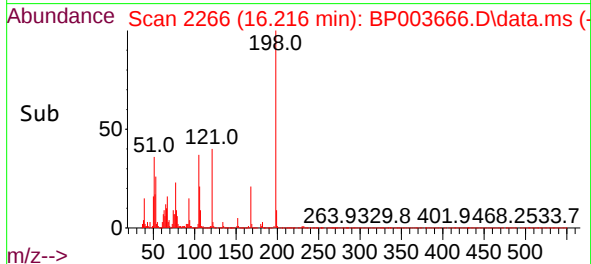
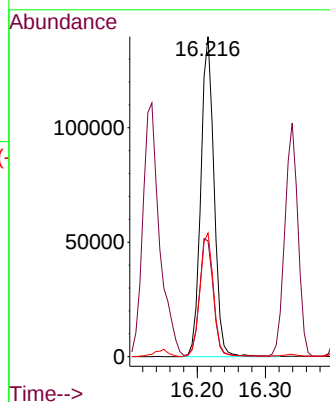
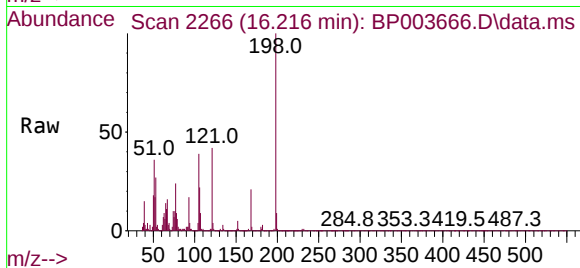




#65
4,6-Dinitro-2-methylphenol
Concen: 71.17 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

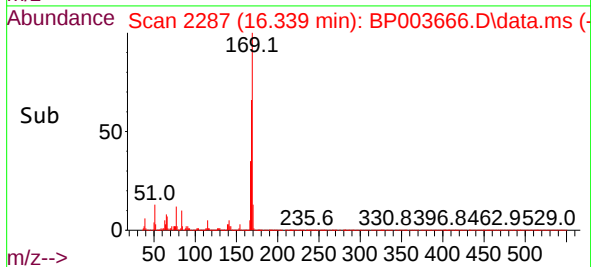
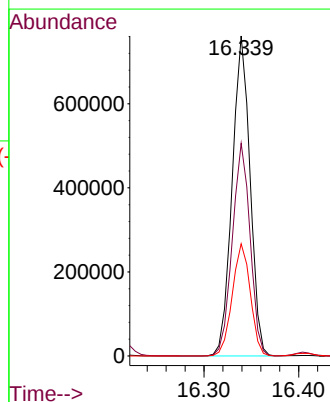
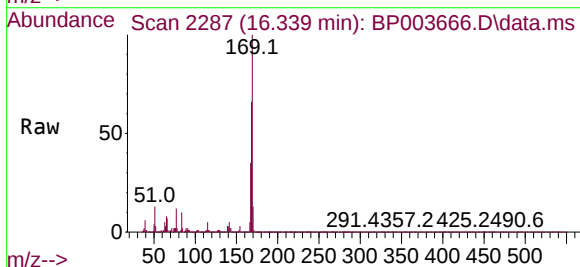
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

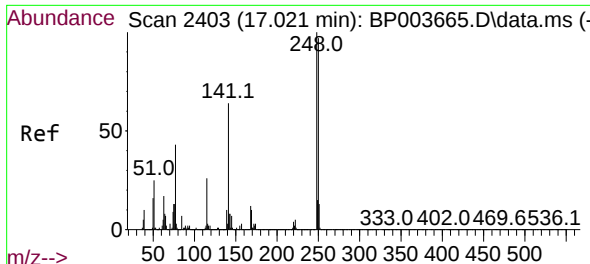
Tgt Ion:198 Resp: 189209
Ion Ratio Lower Upper
198 100
51 36.1 6.4 46.4
105 38.6 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 48.52 ng
RT: 16.339 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:169 Resp: 996833
Ion Ratio Lower Upper
169 100
168 66.5 53.8 80.6
167 35.0 28.9 43.3

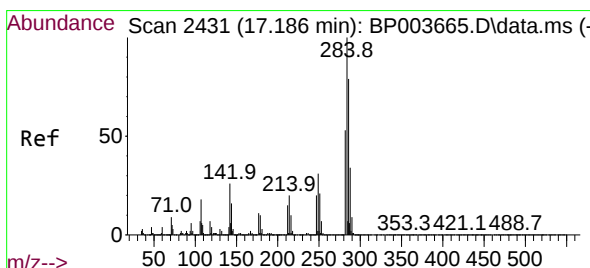
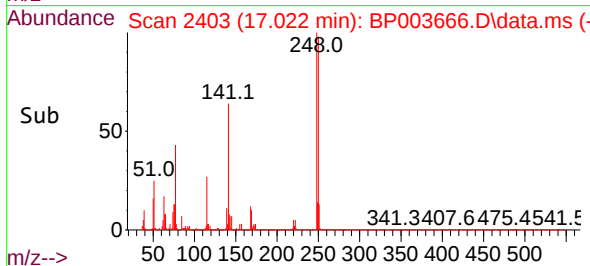
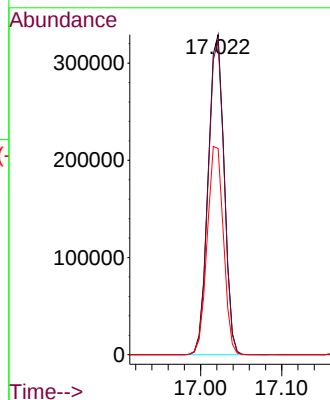
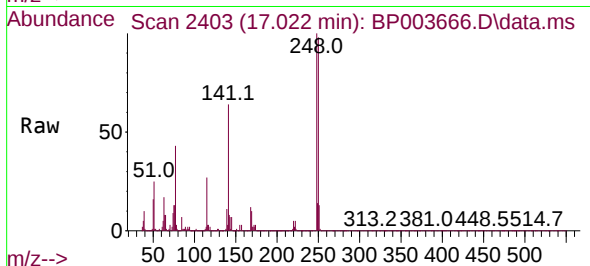




#67
4-Bromophenyl-phenylether
Concen: 49.87 ng
RT: 17.022 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

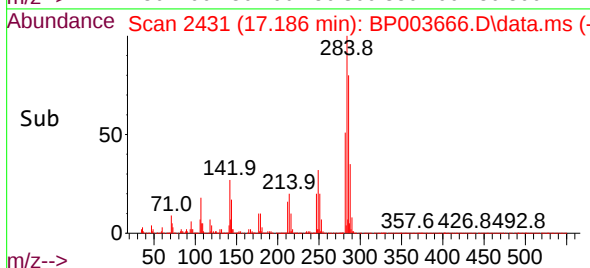
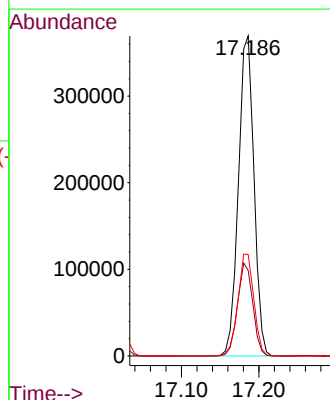
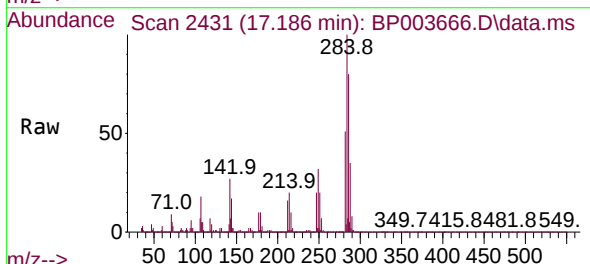
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

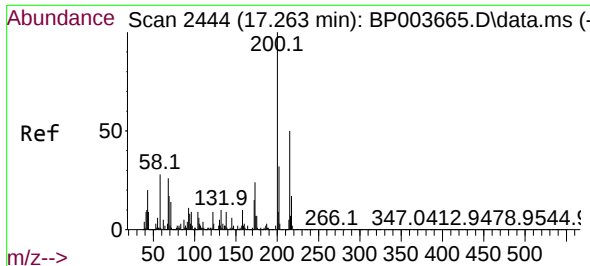
Tgt Ion:248 Resp: 450269
Ion Ratio Lower Upper
248 100
250 98.2 76.7 115.1
141 64.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 50.11 ng
RT: 17.186 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:284 Resp: 516721
Ion Ratio Lower Upper
284 100
142 26.7 24.2 36.4
249 31.7 23.8 35.8

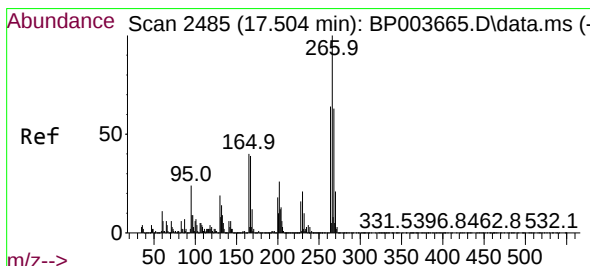
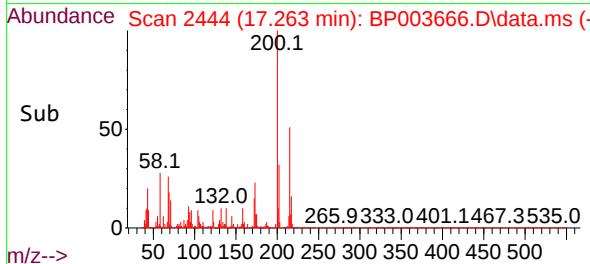
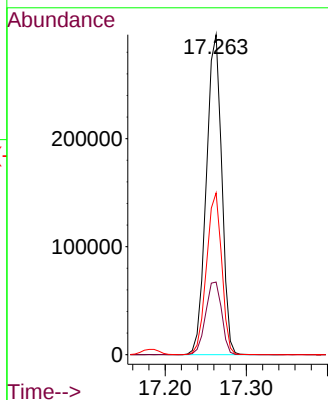
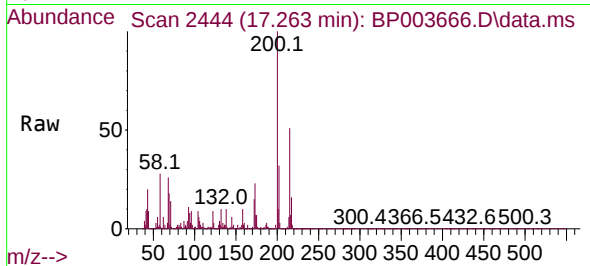




#69
Atrazine
Concen: 48.72 ng
RT: 17.263 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

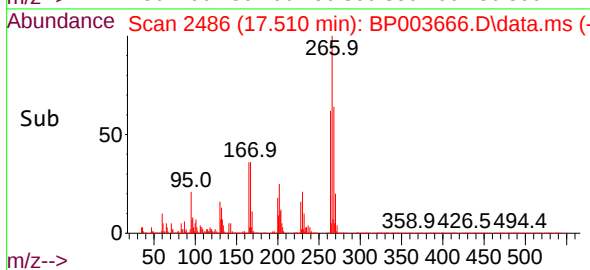
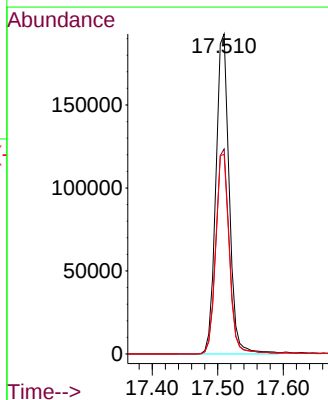
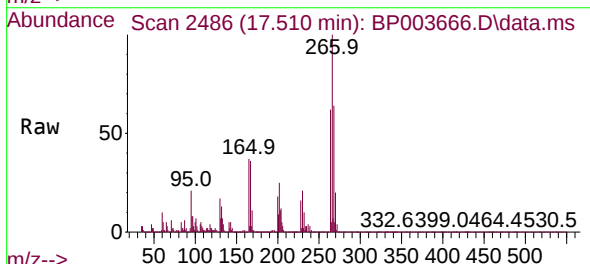
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

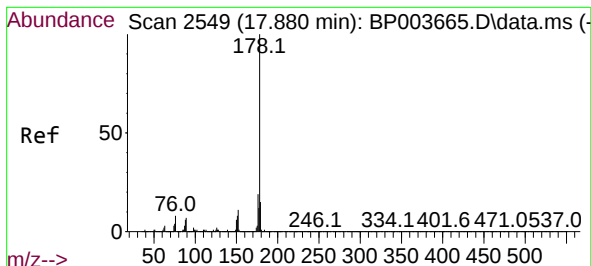
Tgt Ion:200 Resp: 390120
Ion Ratio Lower Upper
200 100
173 22.7 5.9 45.9
215 50.6 28.4 68.4



#70
Pentachlorophenol
Concen: 57.96 ng
RT: 17.510 min Scan# 2486
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:266 Resp: 271899
Ion Ratio Lower Upper
266 100
268 64.1 51.1 76.7
264 62.4 50.6 76.0

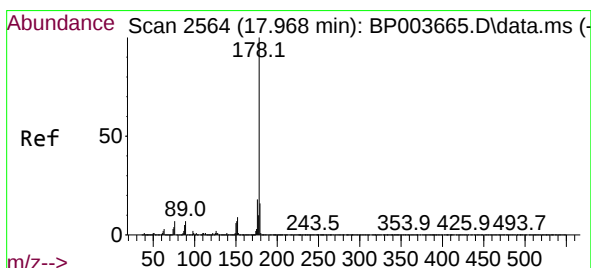
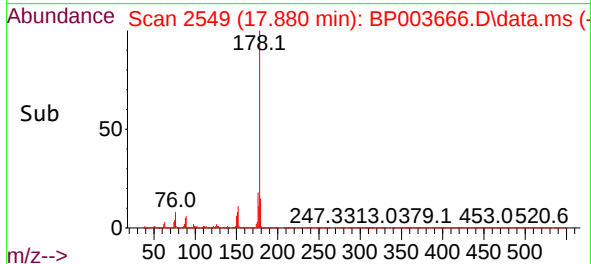
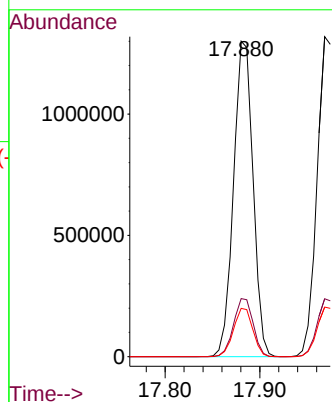
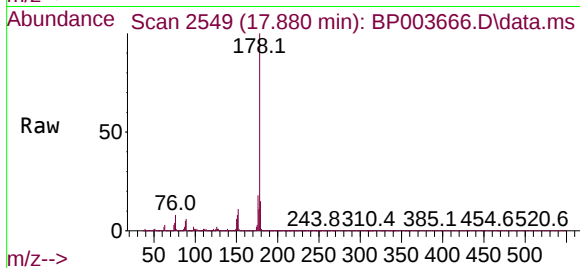




#71
Phenanthrene
Concen: 48.58 ng
RT: 17.880 min Scan# 2549
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

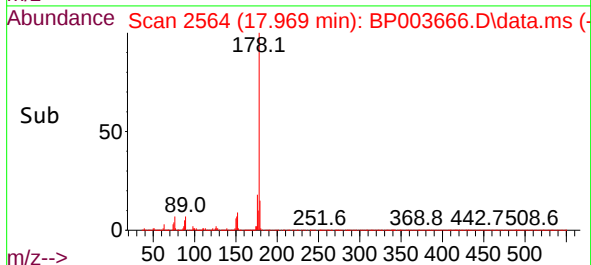
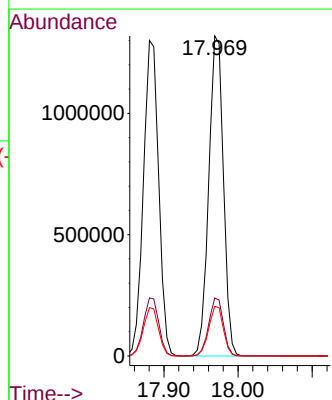
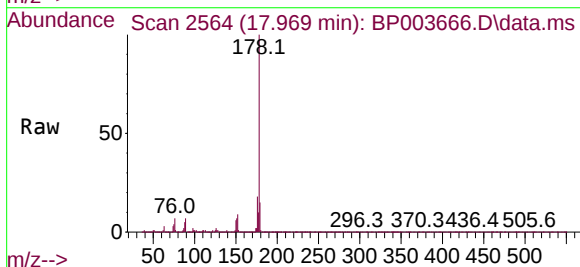
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

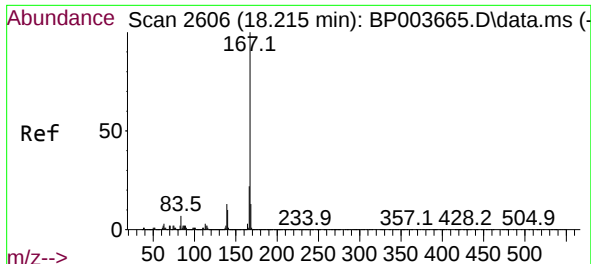
Tgt Ion:178 Resp: 1856461
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 48.56 ng
RT: 17.969 min Scan# 2564
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:178 Resp: 1809777
Ion Ratio Lower Upper
178 100
176 18.1 15.0 22.4
179 15.5 12.5 18.7

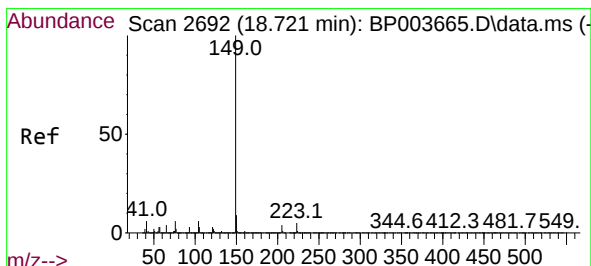
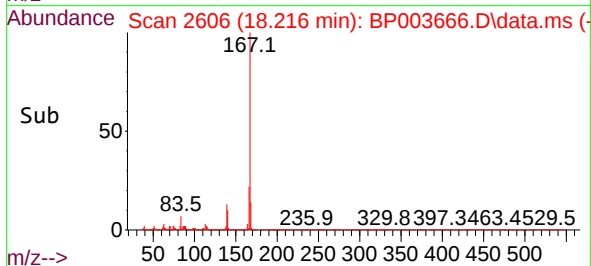
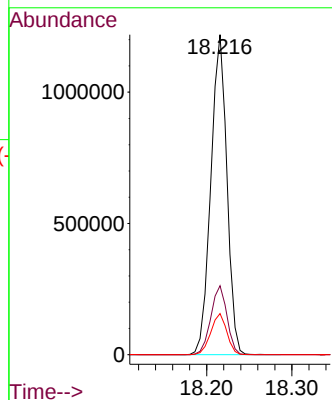
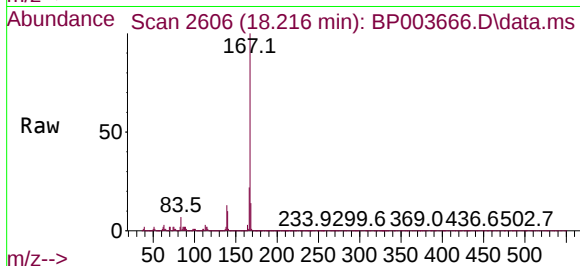




#73
 Carbazole
 Concen: 47.55 ng
 RT: 18.216 min Scan# 2606
 Delta R.T. 0.000 min
 Lab File: BP003666.D
 Acq: 19 Oct 2020 12:46

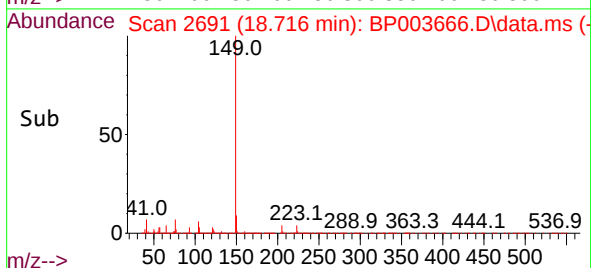
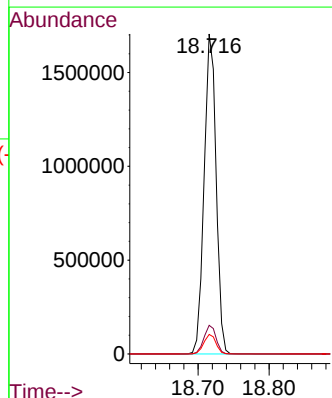
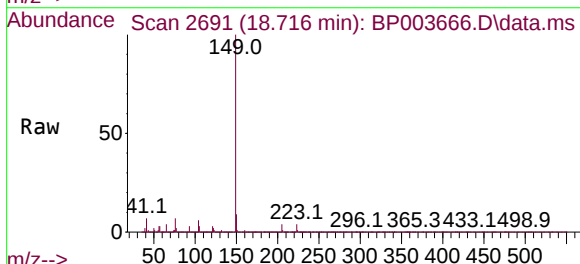
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

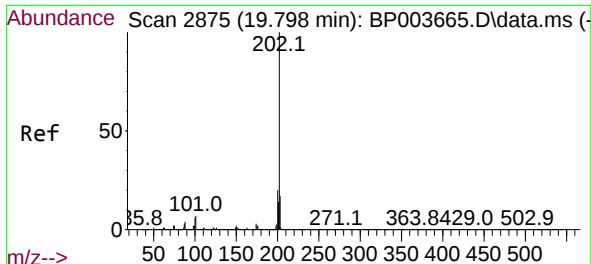
Tgt Ion:167 Resp: 1600309
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.6 26.4
 139 12.8 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 48.87 ng
 RT: 18.716 min Scan# 2691
 Delta R.T. -0.006 min
 Lab File: BP003666.D
 Acq: 19 Oct 2020 12:46

Tgt Ion:149 Resp: 2003978
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 6.1 3.4 5.0#

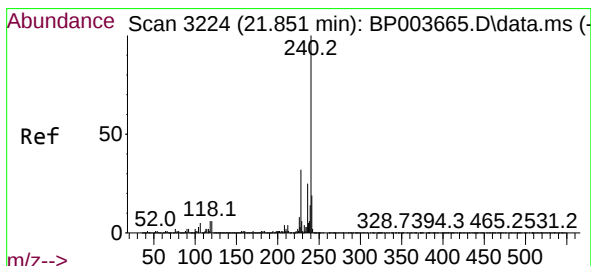
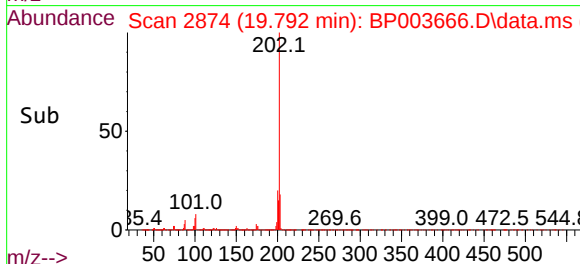
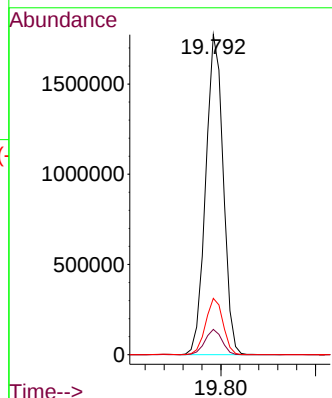
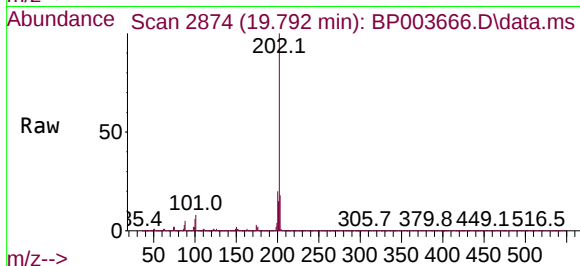




#75
Fluoranthene
Concen: 48.07 ng
RT: 19.792 min Scan# 2874
Delta R.T. -0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

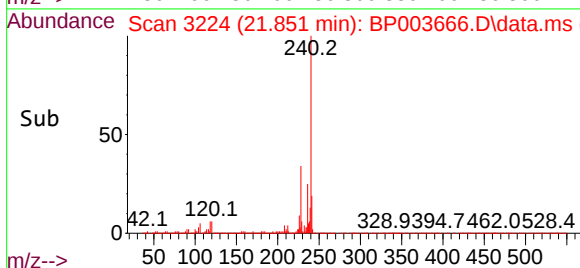
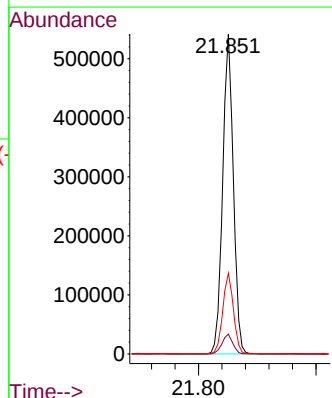
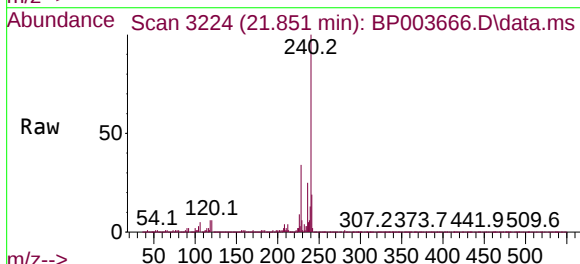
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

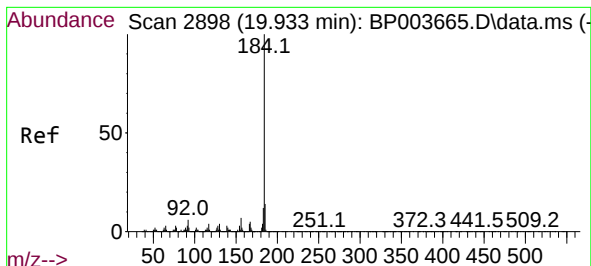
Tgt Ion:202 Resp: 2273980
Ion Ratio Lower Upper
202 100
101 7.9 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:240 Resp: 683860
Ion Ratio Lower Upper
240 100
120 6.2 7.8 11.6#
236 25.2 20.8 31.2





#77

Benzidine

Concen: 44.17 ng

RT: 19.933 min Scan# 2898

Delta R.T. 0.000 min

Lab File: BP003666.D

Acq: 19 Oct 2020 12:46

Tgt Ion:184 Resp: 708057

Ion Ratio Lower Upper

184 100

185 14.2 11.5 17.3

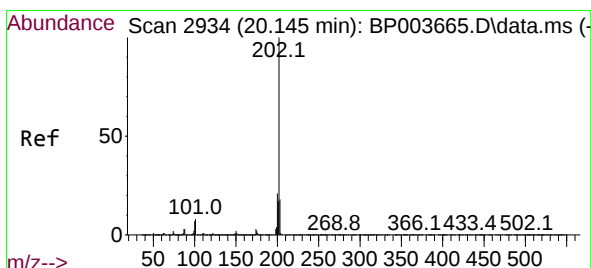
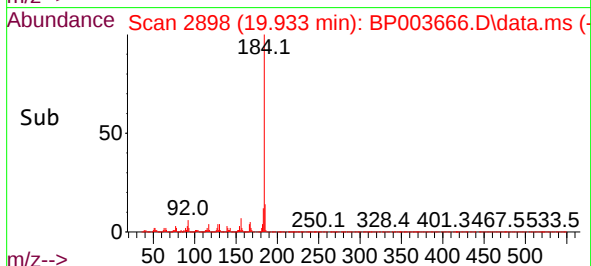
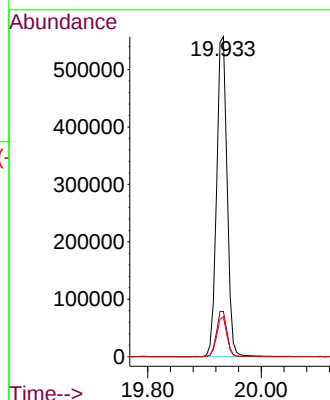
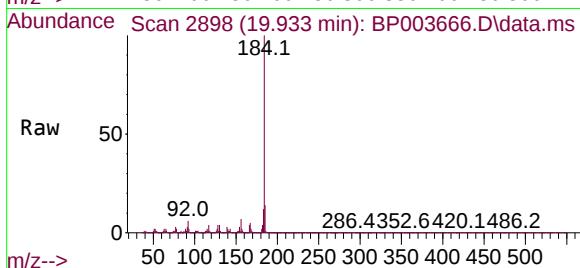
183 12.5 9.6 14.4

Instrument :

BNA_P

ClientSampleId :

SSTDIC050



#78

Pyrene

Concen: 50.43 ng

RT: 20.139 min Scan# 2933

Delta R.T. -0.006 min

Lab File: BP003666.D

Acq: 19 Oct 2020 12:46

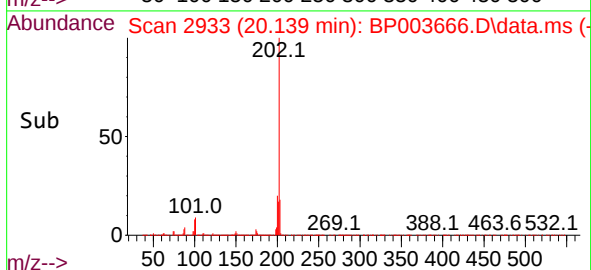
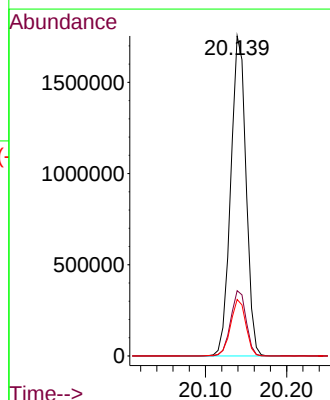
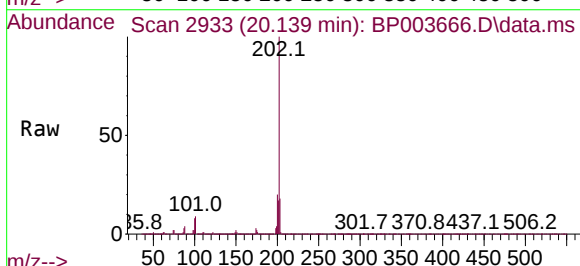
Tgt Ion:202 Resp: 2292263

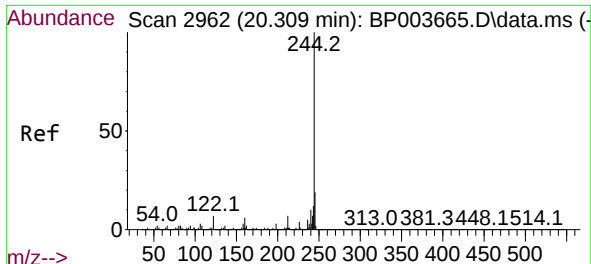
Ion Ratio Lower Upper

202 100

200 20.4 17.1 25.7

203 17.7 14.2 21.2

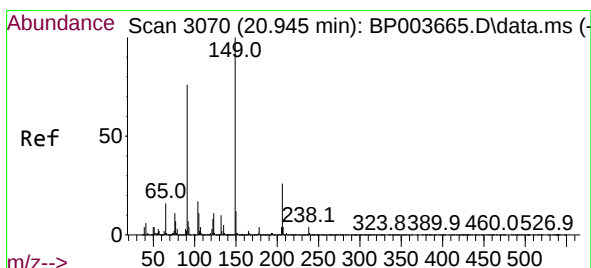
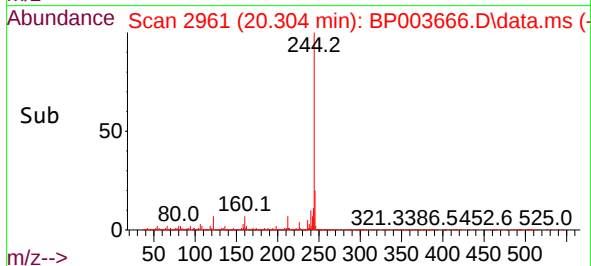
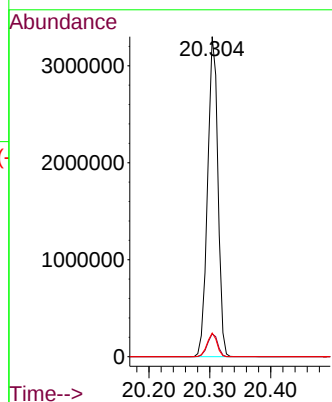
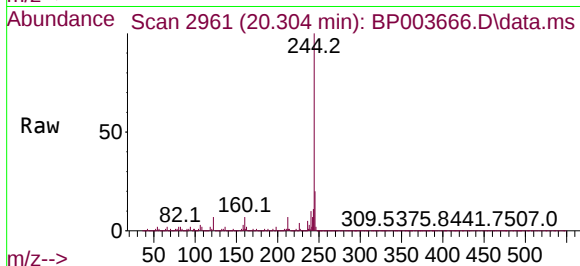




#79
 Terphenyl-d14
 Concen: 102.81 ng
 RT: 20.304 min Scan# 2961
 Delta R.T. -0.006 min
 Lab File: BP003666.D
 Acq: 19 Oct 2020 12:46

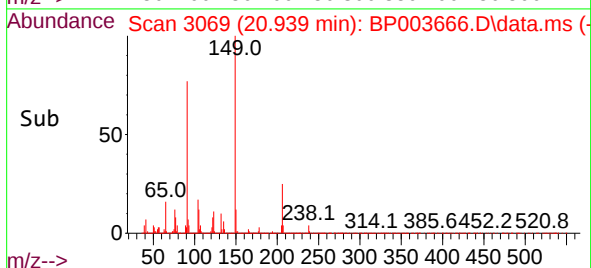
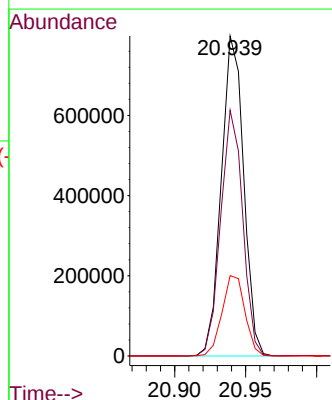
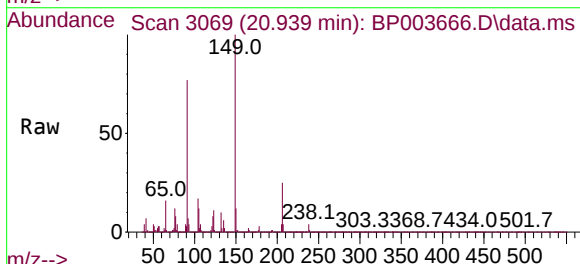
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

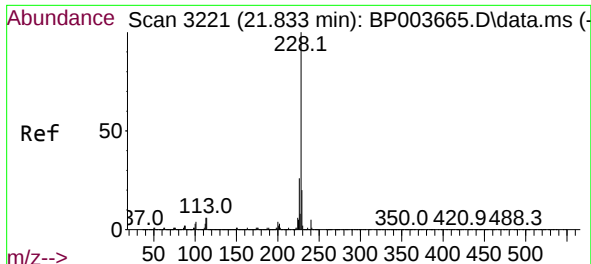
Tgt Ion:244 Resp: 3886131
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.6
 122 7.4 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 55.00 ng
 RT: 20.939 min Scan# 3069
 Delta R.T. -0.006 min
 Lab File: BP003666.D
 Acq: 19 Oct 2020 12:46

Tgt Ion:149 Resp: 873147
 Ion Ratio Lower Upper
 149 100
 91 76.8 45.4 68.0#
 206 25.1 17.1 25.7



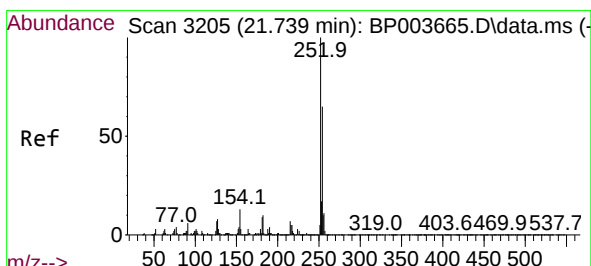
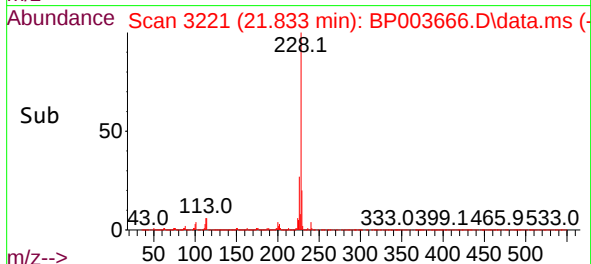
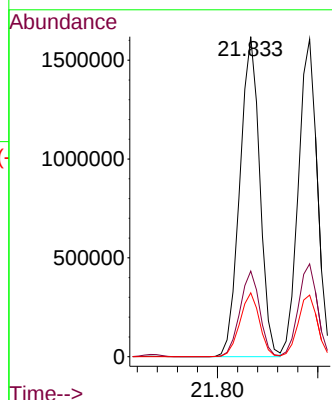
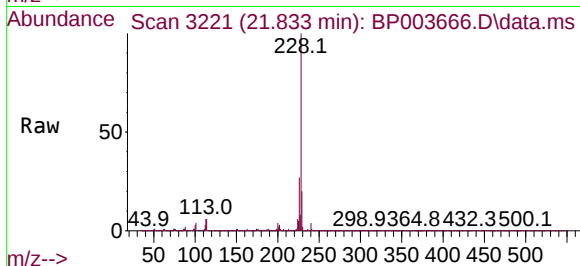


#81
Benzo(a)anthracene
Concen: 48.65 ng
RT: 21.833 min Scan# 3221
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:228 Resp: 2237196

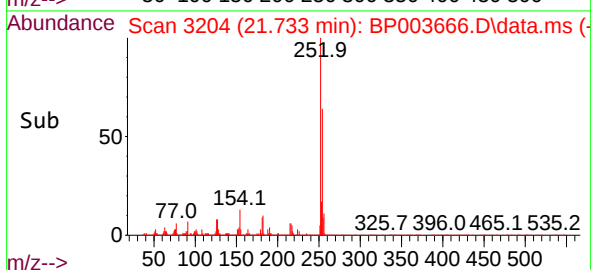
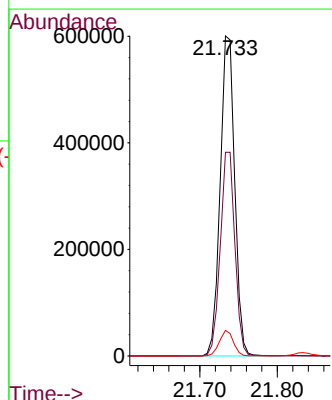
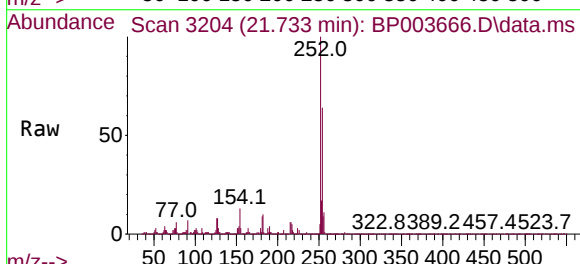
Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	20.0	15.9	23.9

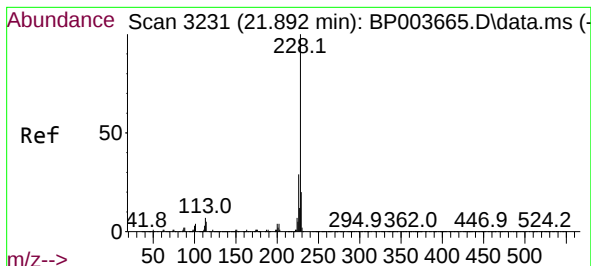


#82
3,3'-Dichlorobenzidine
Concen: 48.11 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:252 Resp: 782211

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.0	76.4
126	8.0	7.9	11.9





#83

Chrysene

Concen: 48.03 ng

RT: 21.892 min Scan# 3231

Delta R.T. 0.000 min

Lab File: BP003666.D

Acq: 19 Oct 2020 12:46

Instrument :

BNA_P

ClientSampleId :

SSTDIC050

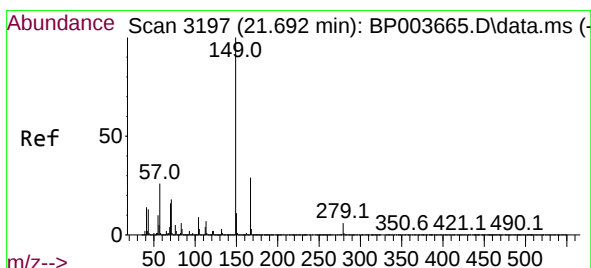
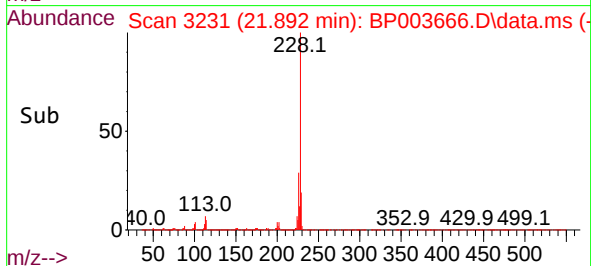
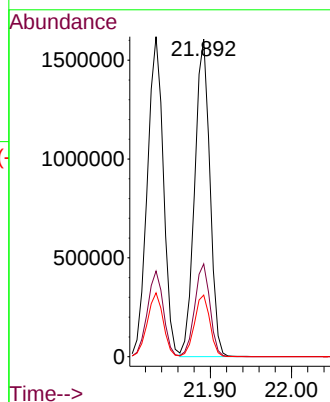
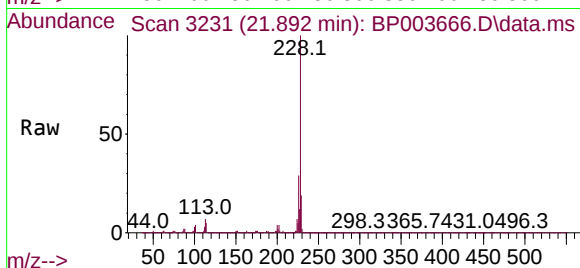
Tgt Ion:228 Resp: 2089603

Ion Ratio Lower Upper

228 100

226 29.2 24.4 36.6

229 19.4 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 51.19 ng

RT: 21.692 min Scan# 3197

Delta R.T. 0.000 min

Lab File: BP003666.D

Acq: 19 Oct 2020 12:46

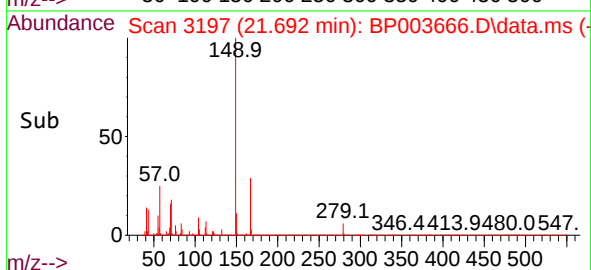
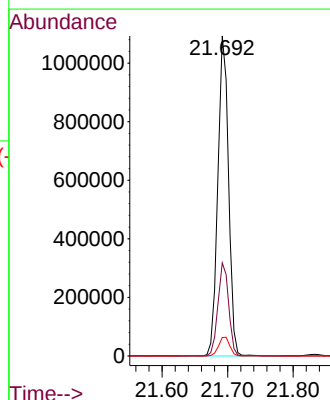
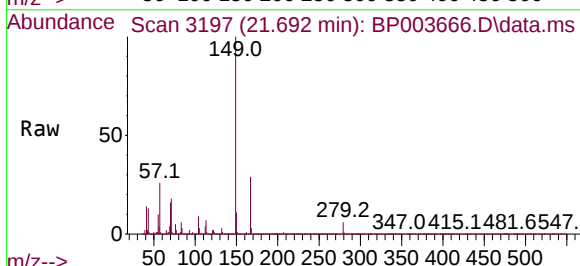
Tgt Ion:149 Resp: 1233250

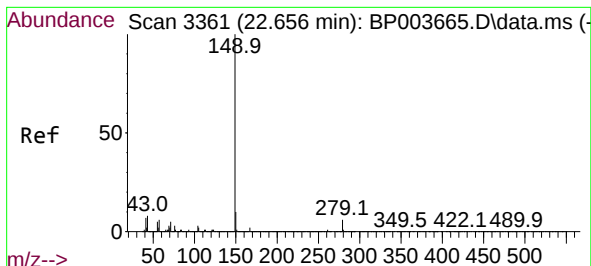
Ion Ratio Lower Upper

149 100

167 29.1 22.6 34.0

279 5.8 4.2 6.2

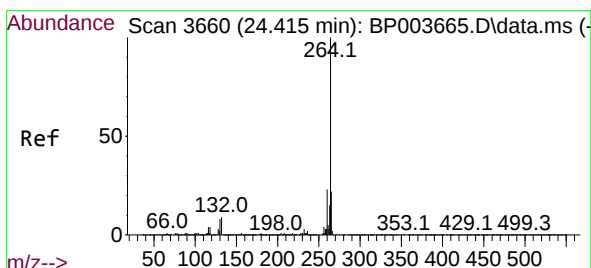
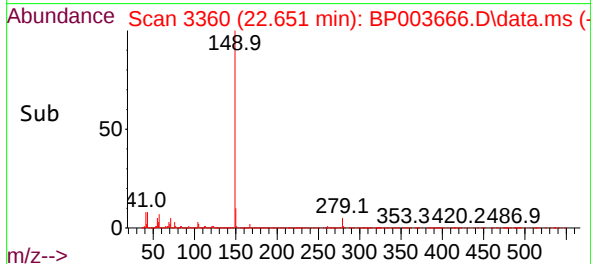
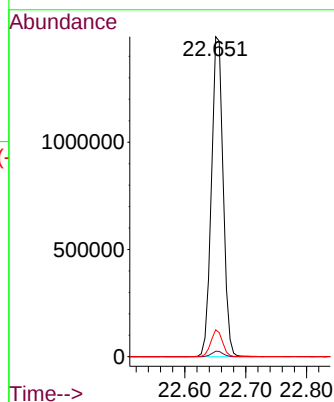
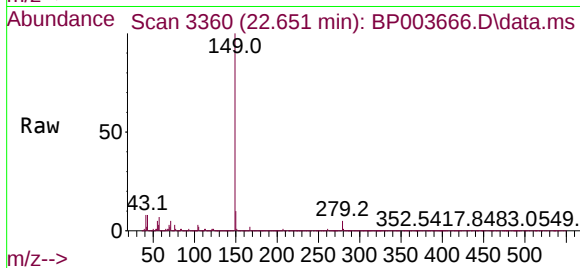




#85
Di-n-octyl phthalate
Concen: 51.23 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

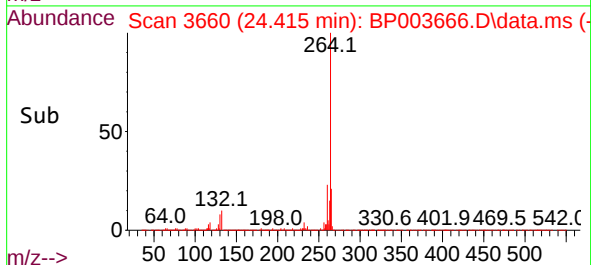
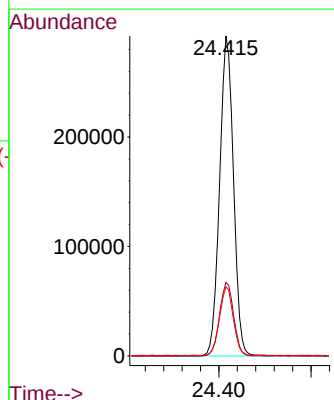
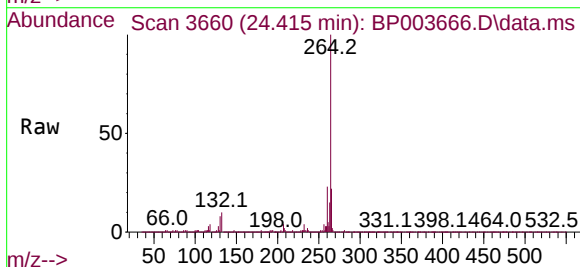
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

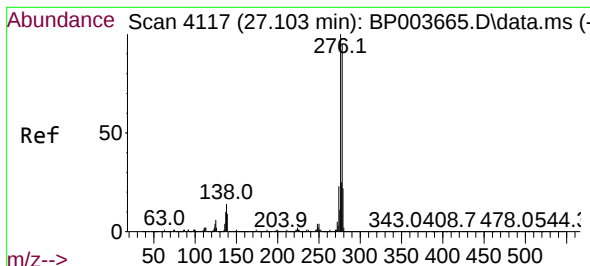
Tgt Ion:149 Resp: 1992821
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

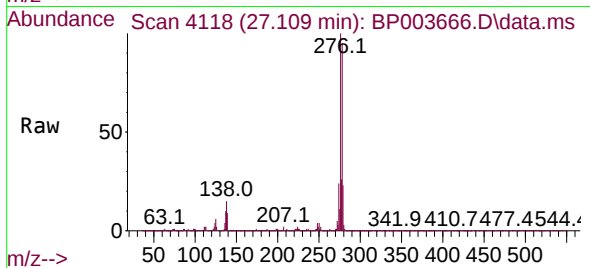
Tgt Ion:264 Resp: 608291
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.6 17.4 26.2



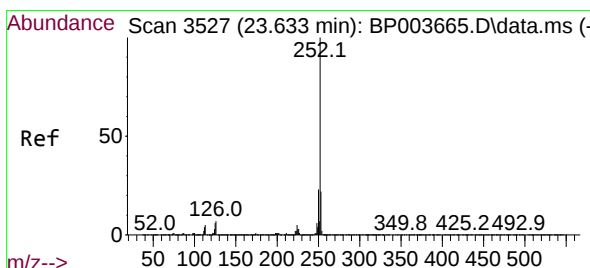
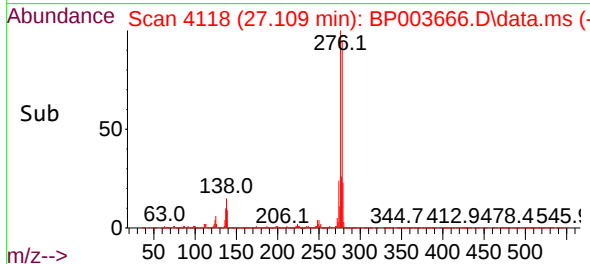
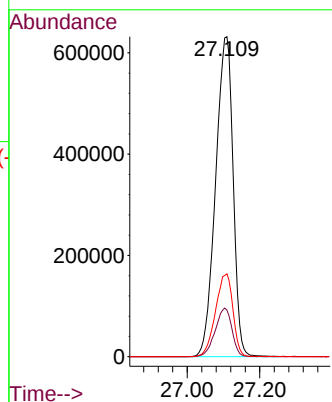


#87
Indeno(1,2,3-cd)pyrene
Concen: 45.87 ng
RT: 27.109 min Scan# 4118
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

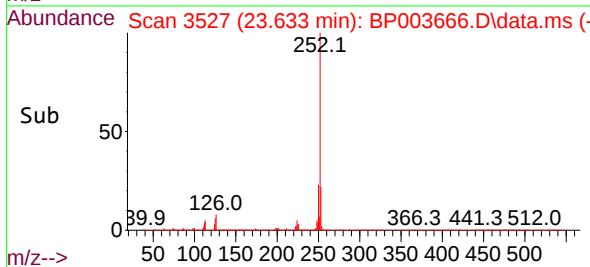
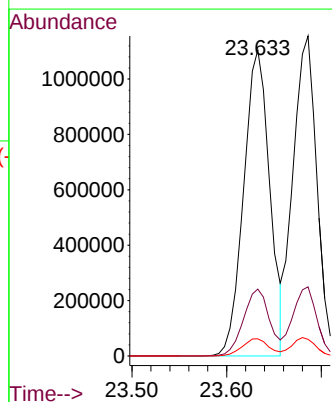
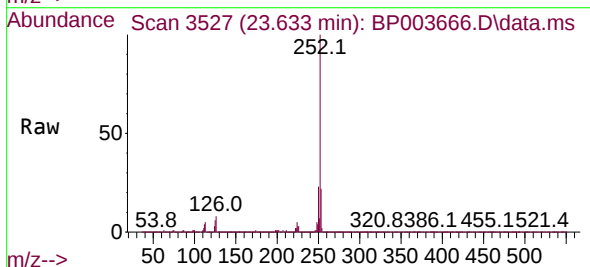


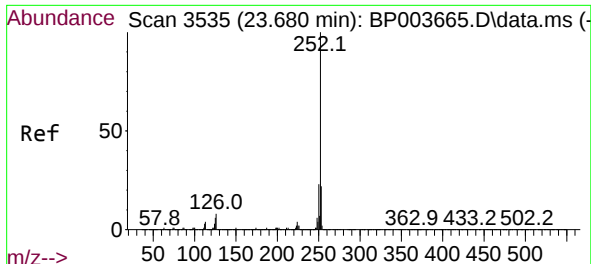
Tgt Ion:276 Resp: 2117244
Ion Ratio Lower Upper
276 100
138 14.5 18.7 28.1#
277 25.8 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 50.16 ng
RT: 23.633 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:252 Resp: 2120004
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 5.6 7.3 10.9#

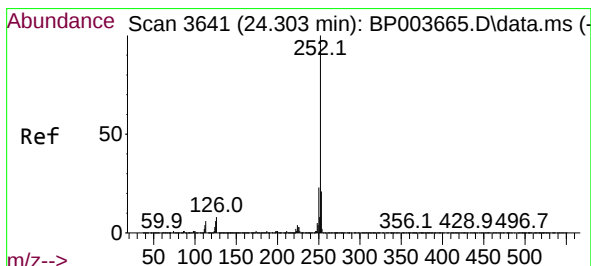
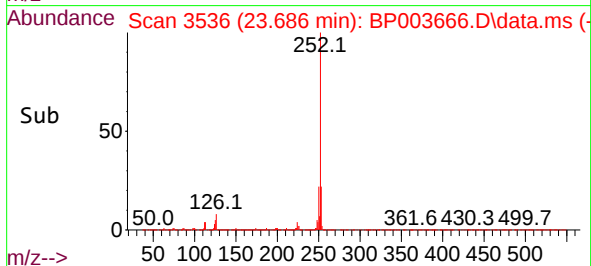
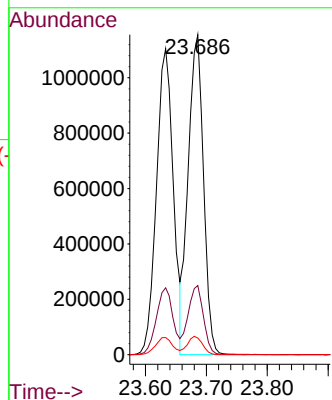
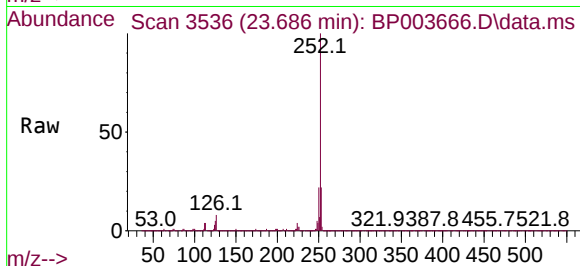




#89
Benzo(k)fluoranthene
Concen: 50.95 ng
RT: 23.686 min Scan# 3536
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

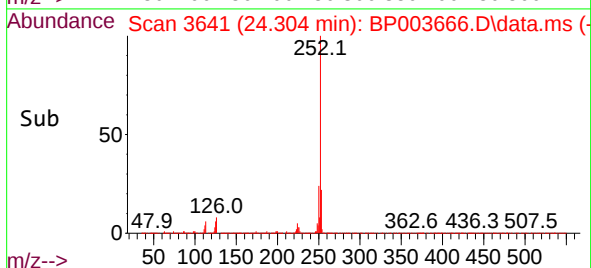
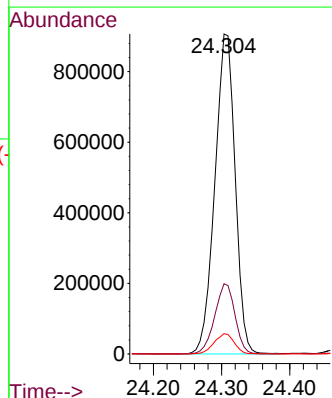
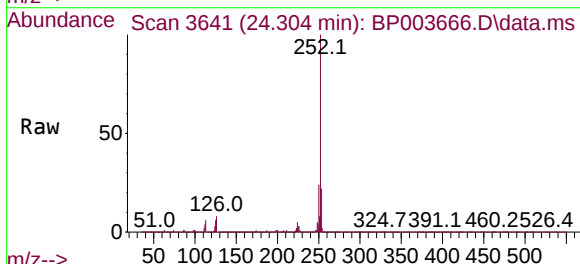
Instrument :
BNA_P
ClientSampleId :
SSTDIC050

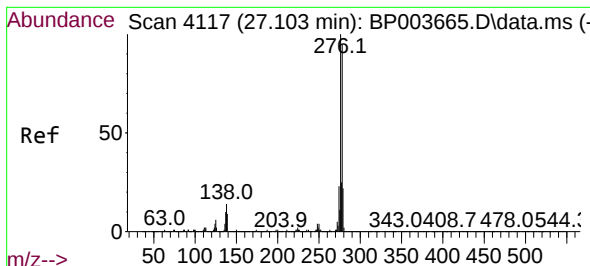
Tgt Ion:252 Resp: 2021899
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 5.2 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 49.32 ng
RT: 24.304 min Scan# 3641
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:252 Resp: 1877650
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 6.3 8.2 12.4#

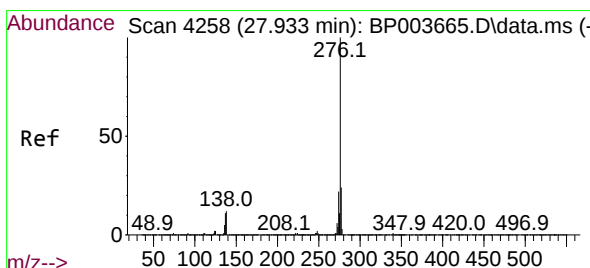
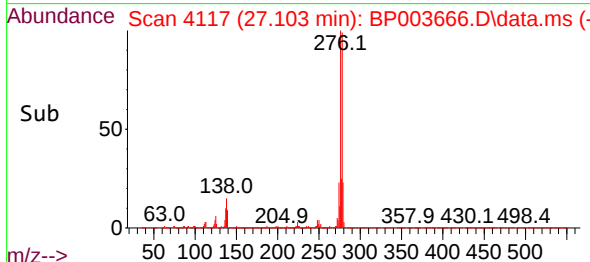
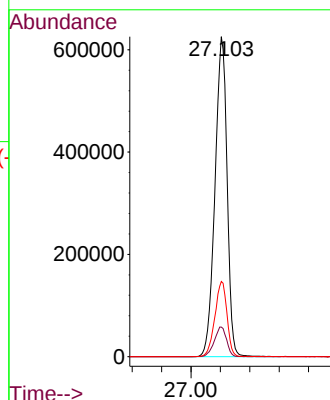
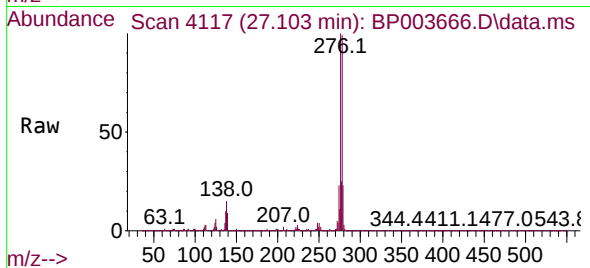




#91
Dibenzo(a,h)anthracene
Concen: 46.33 ng
RT: 27.103 min Scan# 4117
Delta R.T. 0.000 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Instrument :
BNA_P
ClientSampleId :
SSTDIC050

Tgt Ion:278 Resp: 1783897
Ion Ratio Lower Upper
278 100
139 9.2 12.4 18.6#
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 44.94 ng
RT: 27.939 min Scan# 4259
Delta R.T. 0.006 min
Lab File: BP003666.D
Acq: 19 Oct 2020 12:46

Tgt Ion:276 Resp: 1633360
Ion Ratio Lower Upper
276 100
277 23.1 19.0 28.6
138 12.0 16.6 24.8#

