

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102320\
 Data File : BP003724.D
 Acq On : 23 Oct 2020 17:10
 Operator : CG/JU
 Sample : L4491-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMP-1MS

Quant Time: Oct 23 17:38:13 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 14:54:24 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.528	152	120538	20.00	ng	0.00
21) Naphthalene-d8	11.369	136	437769	20.00	ng	# 0.00
39) Acenaphthene-d10	15.128	164	273757	20.00	ng	0.00
64) Phenanthrene-d10	17.845	188	590070	20.00	ng	0.00
76) Chrysene-d12	21.857	240	573579	20.00	ng	# 0.00
86) Perylene-d12	24.433	264	602248	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	6.022	112	992966	137.75	ng	0.00
7) Phenol-d6	7.675	99	1289211	126.59	ng	0.00
23) Nitrobenzene-d5	9.693	82	938726	90.71	ng	0.00
42) 2,4,6-Tribromophenol	16.598	330	559601	131.02	ng	0.00
45) 2-Fluorobiphenyl	13.751	172	1881881	88.87	ng	0.00
79) Terphenyl-d14	20.310	244	2590135	79.42	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.681	88	145105	47.12	ng	# 89
3) Pyridine	4.122	79	421422	48.38	ng	93
4) n-Nitrosodimethylamine	4.017	42	183834	49.47	ng	# 66
6) Aniline	7.822	93	371376	32.85	ng	# 88
8) 2-Chlorophenol	8.093	128	405114	56.45	ng	82
9) Benzaldehyde	7.622	77	174207	34.26	ng	# 77
10) Phenol	7.705	94	550594	56.77	ng	82
11) bis(2-Chloroethyl)ether	7.905	93	417848	54.29	ng	91
12) 1,3-Dichlorobenzene	8.422	146	479376	51.80	ng	# 94
13) 1,4-Dichlorobenzene	8.563	146	485924	51.99	ng	# 94
14) 1,2-Dichlorobenzene	8.899	146	464461	52.45	ng	94
15) Benzyl Alcohol	8.758	79	414996	53.31	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	9.052	45	390300	51.17	ng	98
17) 2-Methylphenol	8.975	107	358615	55.82	ng	# 91
18) Hexachloroethane	9.652	117	181613	50.42	ng	95
19) n-Nitroso-di-n-propyla...	9.328	70	327118	52.57	ng	# 87
20) 3+4-Methylphenols	9.305	107	476990	55.15	ng	93
22) Acetophenone	9.346	105	645328	50.37	ng	# 89
24) Nitrobenzene	9.734	77	496682	49.85	ng	# 78
25) Isophorone	10.263	82	870720	52.21	ng	# 90
26) 2-Nitrophenol	10.463	139	210217	56.49	ng	# 67
27) 2,4-Dimethylphenol	10.522	122	363201	62.15	ng	# 84
28) bis(2-Chloroethoxy)met...	10.734	93	524218	49.28	ng	# 95
29) 2,4-Dichlorophenol	11.016	162	404648	52.79	ng	94
30) 1,2,4-Trichlorobenzene	11.234	180	476181	48.47	ng	98
31) Naphthalene	11.422	128	1203210	50.99	ng	100
32) Benzoic acid	10.669	122	202102	49.17	ng	# 68
33) 4-Chloroaniline	11.504	127	195060	20.06	ng	# 89
34) Hexachlorobutadiene	11.734	225	342384	46.19	ng	99
35) Caprolactam	12.234	113	119488	53.23	ng	# 59
36) 4-Chloro-3-methylphenol	12.610	107	437713	52.63	ng	85
37) 2-Methylnaphthalene	12.987	142	872493	50.95	ng	# 95
38) 1-Methylnaphthalene	12.987	142	872493	53.90	ng	95
40) 1,2,4,5-Tetrachloroben...	13.363	216	566168	52.22	ng	99
41) Hexachlorocyclopentadiene	13.357	237	752136	119.83	ng	98
43) 2,4,6-Trichlorophenol	13.581	196	344034	53.33	ng	97

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Quant Time: Oct 23 17:38:13 2020
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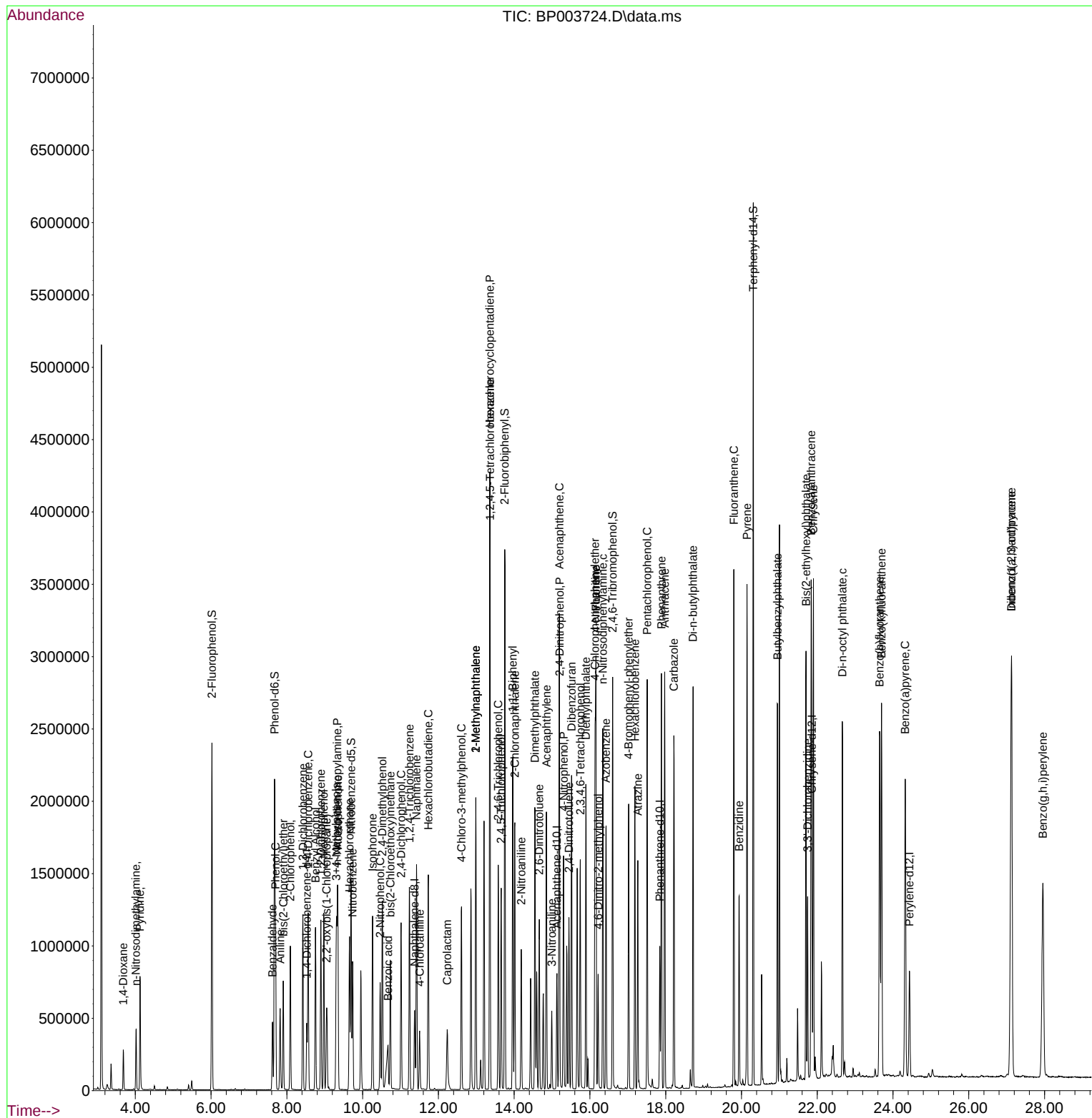
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.657	196	367266	54.80	ng	#	95
46) 1,1'-Biphenyl	13.963	154	1126856	52.79	ng		98
47) 2-Chloronaphthalene	14.016	162	894546	50.11	ng		99
48) 2-Nitroaniline	14.187	65	259122	49.15	ng	#	63
49) Acenaphthylene	14.851	152	1335693	52.41	ng		100
50) Dimethylphthalate	14.545	163	1253095	55.71	ng		99
51) 2,6-Dinitrotoluene	14.663	165	245302	53.62	ng	#	72
52) Acenaphthene	15.192	154	959710	55.79	ng		83
53) 3-Nitroaniline	14.992	138	118703	26.43	ng	#	63
54) 2,4-Dinitrophenol	15.198	184	243826	93.20	ng	#	1
55) Dibenzofuran	15.516	168	1345236	51.73	ng		99
56) 4-Nitrophenol	15.304	139	379042	112.79	ng	#	53
57) 2,4-Dinitrotoluene	15.445	165	334654	54.06	ng	#	72
58) Fluorene	16.157	166	1088523	51.88	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.745	232	342600	53.31	ng		91
60) Diethylphthalate	15.892	149	1078211	48.93	ng		98
61) 4-Chlorophenyl-phenyle...	16.134	204	630064	49.66	ng		96
62) 4-Nitroaniline	16.151	138	216390	43.44	ng	#	69
63) Azobenzene	16.422	77	1027597	49.61	ng		87
65) 4,6-Dinitro-2-methylph...	16.216	198	185429	59.61	ng		92
66) n-Nitrosodiphenylamine	16.339	169	949552	54.06	ng		98
67) 4-Bromophenyl-phenylether	17.022	248	405857	51.37	ng		96
68) Hexachlorobenzene	17.186	284	458406	50.42	ng		95
69) Atrazine	17.263	200	309074	45.12	ng		98
70) Pentachlorophenol	17.510	266	534184	118.97	ng		99
71) Phenanthrene	17.886	178	1694627	51.68	ng		99
72) Anthracene	17.975	178	1737241	54.85	ng		100
73) Carbazole	18.216	167	1500196	53.25	ng		99
74) Di-n-butylphthalate	18.722	149	1774990	51.61	ng	#	98
75) Fluoranthene	19.798	202	2060421	51.15	ng		99
77) Benzidine	19.939	184	725438	52.79	ng		99
78) Pyrene	20.145	202	2077466	54.08	ng		98
80) Butylbenzylphthalate	20.951	149	743322	52.82	ng	#	82
81) Benzo(a)anthracene	21.839	228	1973063	51.60	ng		98
82) 3,3'-Dichlorobenzidine	21.745	252	404079	30.17	ng	#	98
83) Chrysene	21.898	228	1899633	52.39	ng		98
84) Bis(2-ethylhexyl)phtha...	21.704	149	1060973	52.67	ng	#	98
85) Di-n-octyl phthalate	22.663	149	1780582	54.46	ng	#	93
87) Indeno(1,2,3-cd)pyrene	27.127	276	2401226	55.55	ng	#	92
88) Benzo(b)fluoranthene	23.645	252	2115054	50.33	ng	#	97
89) Benzo(k)fluoranthene	23.698	252	1929936	48.12	ng	#	96
90) Benzo(a)pyrene	24.321	252	1830983	48.87	ng	#	97
91) Dibenzo(a,h)anthracene	27.127	278	2028703	56.15	ng	#	95
92) Benzo(g,h,i)perylene	27.956	276	1997724	59.65	ng	#	92

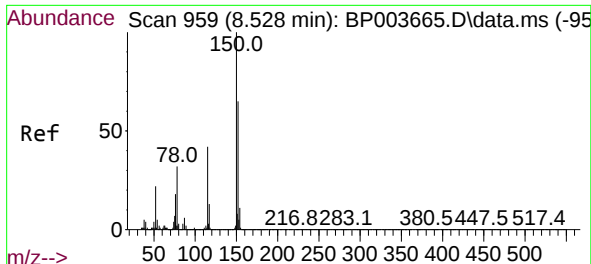
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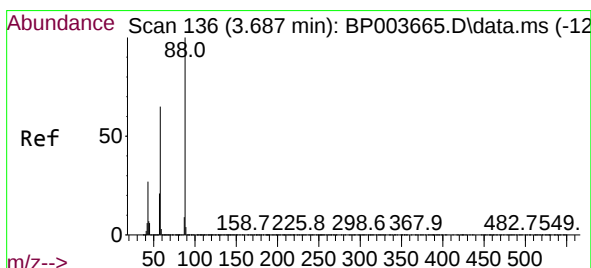
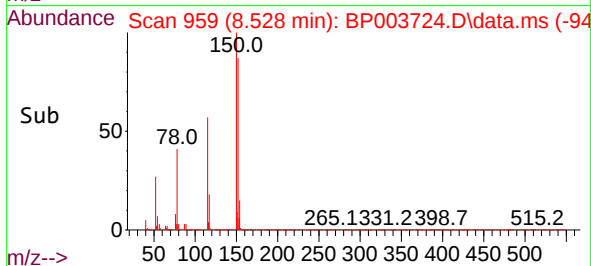
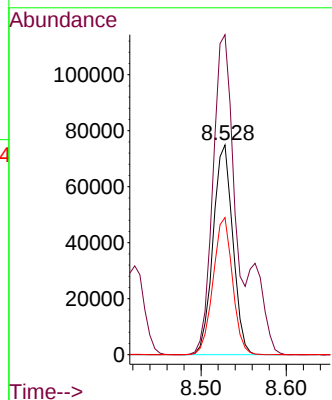
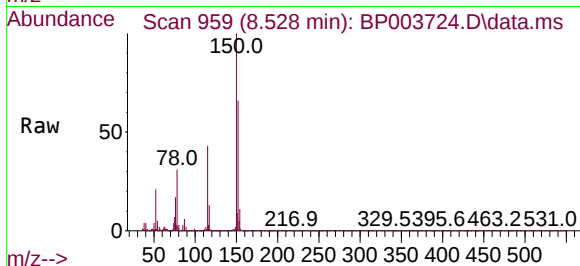




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.528 min Scan# 959
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

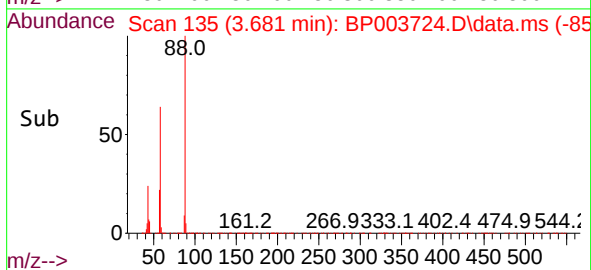
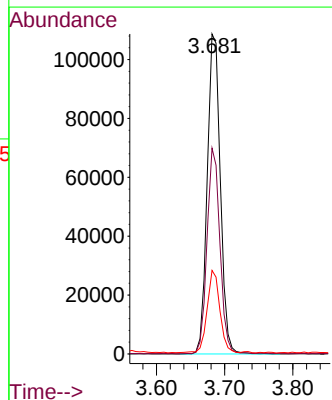
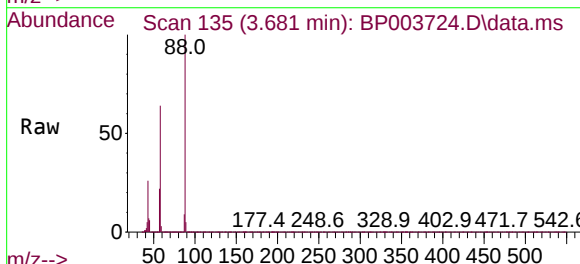
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

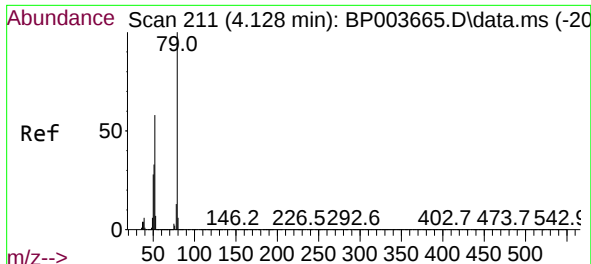
Tgt Ion:152 Resp: 120538
Ion Ratio Lower Upper
152 100
150 152.6 123.8 185.6
115 65.4 43.8 65.6



#2
1,4-Dioxane
Concen: 47.12 ng
RT: 3.681 min Scan# 135
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 88 Resp: 145105
Ion Ratio Lower Upper
88 100
58 63.2 44.2 66.4
43 24.8 15.2 22.8#

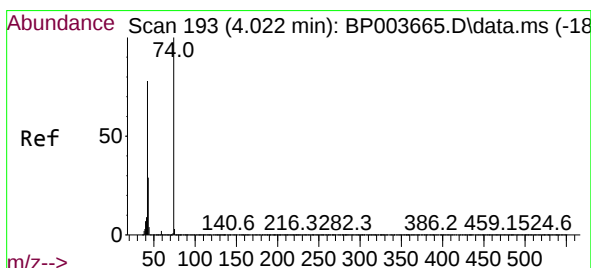
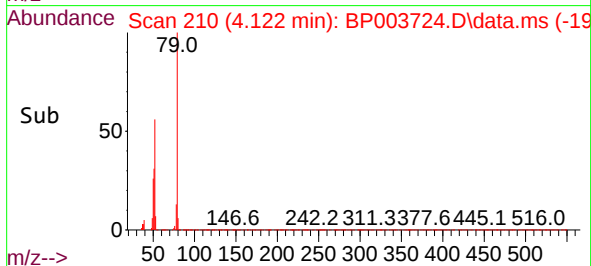
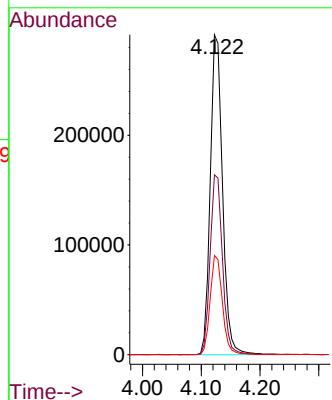
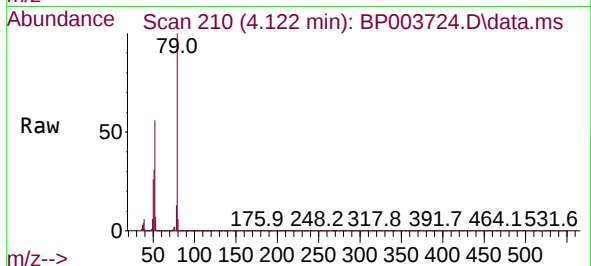




#3
Pyridine
Concen: 48.38 ng
RT: 4.122 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

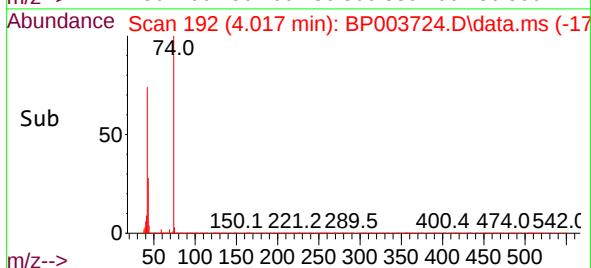
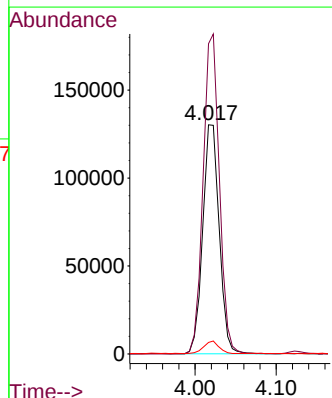
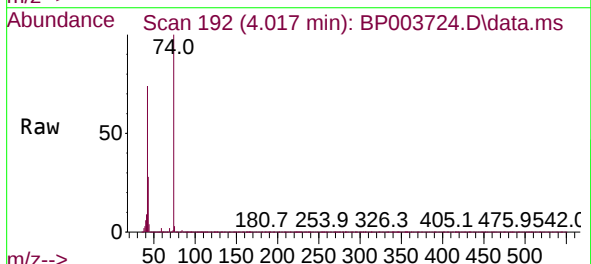
Instrument :
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ClientSampleId :
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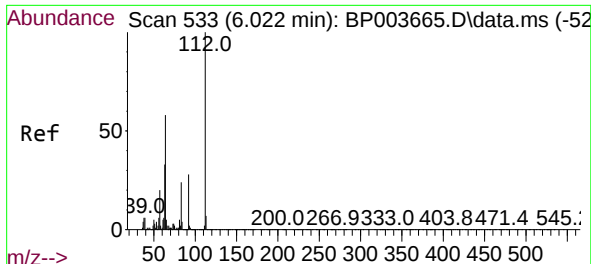
Tgt Ion: 79 Resp: 421422
Ion Ratio Lower Upper
79 100
52 56.2 41.3 61.9
51 31.0 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 49.47 ng
RT: 4.017 min Scan# 192
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 42 Resp: 183834
Ion Ratio Lower Upper
42 100
74 135.3 148.6 223.0#
44 5.1 5.3 7.9#

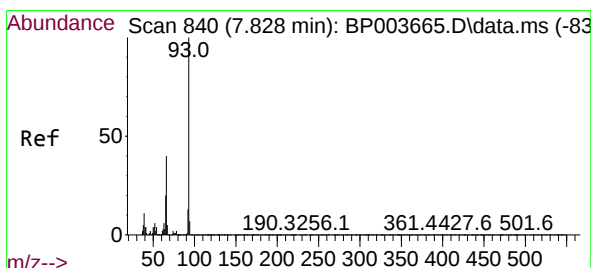
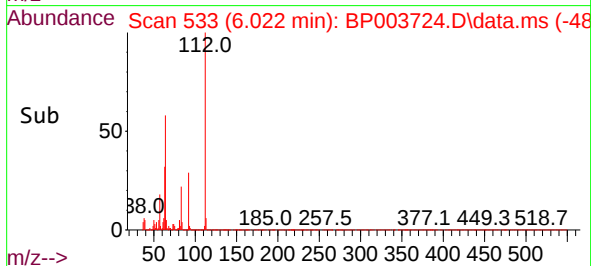
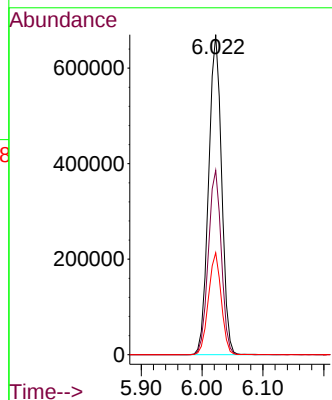
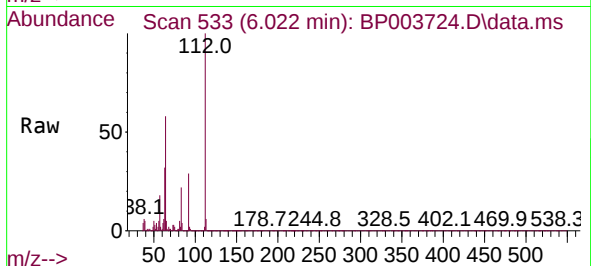




#5
2-Fluorophenol
Concen: 137.75 ng
RT: 6.022 min Scan# 533
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

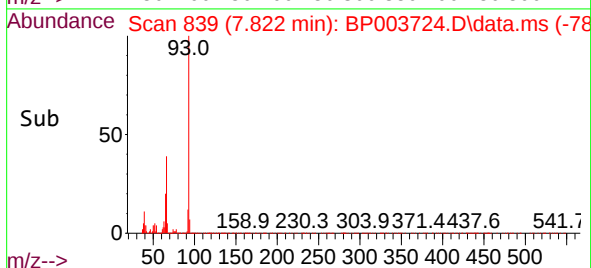
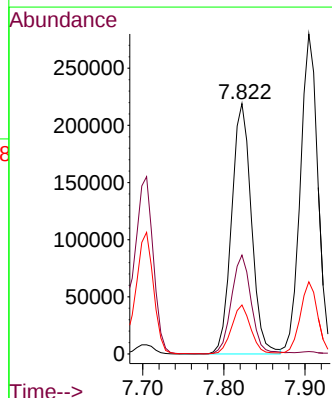
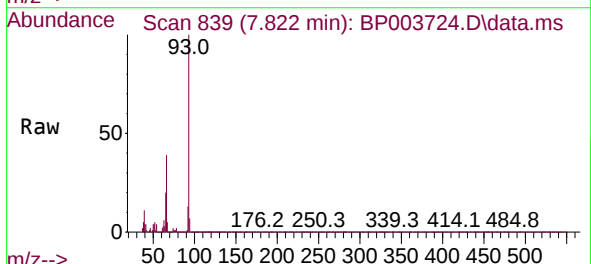
Instrument :
BNA_P
ClientSampleId :
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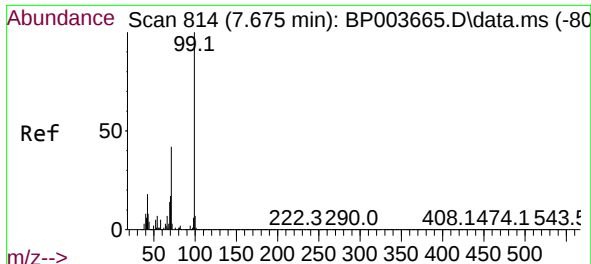
Tgt Ion:112 Resp: 992966
Ion Ratio Lower Upper
112 100
64 57.6 32.8 49.2#
63 31.9 17.0 25.4#



#6
Aniline
Concen: 32.85 ng
RT: 7.822 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 93 Resp: 371376
Ion Ratio Lower Upper
93 100
66 39.5 25.4 38.0#
65 19.6 12.5 18.7#



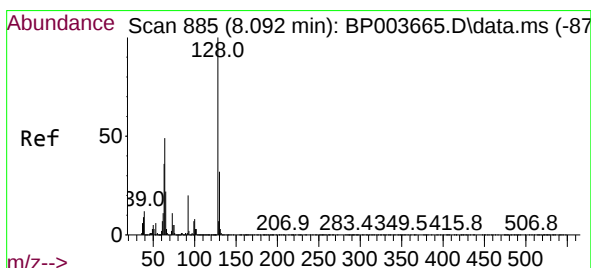
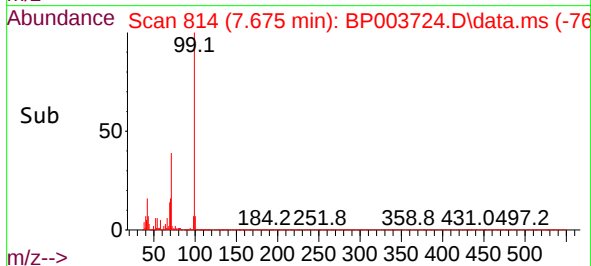
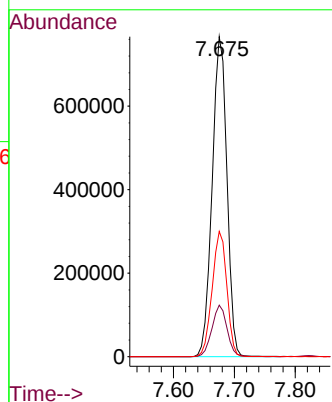
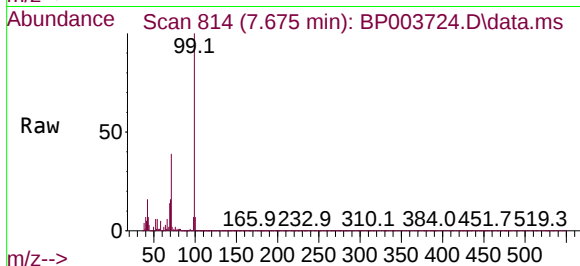


#7
Phenol-d6
Concen: 126.59 ng
RT: 7.675 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

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Tgt Ion: 99 Resp: 1289211

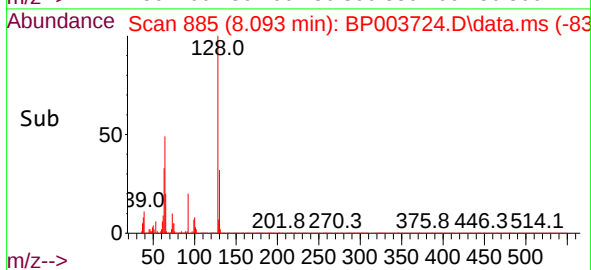
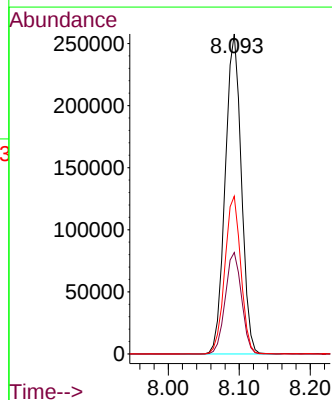
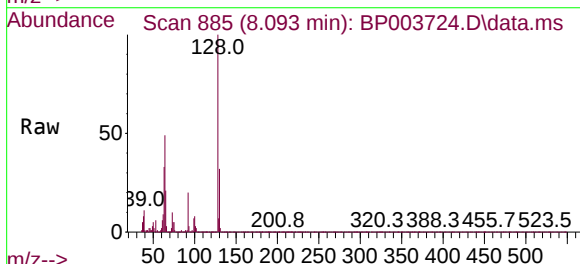
Ion	Ratio	Lower	Upper
99	100		
42	16.1	8.6	13.0#
71	39.1	23.4	35.2#

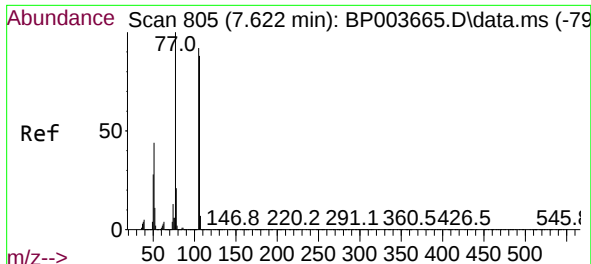


#8
2-Chlorophenol
Concen: 56.45 ng
RT: 8.093 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 128 Resp: 405114

Ion	Ratio	Lower	Upper
128	100		
130	31.7	13.0	53.0
64	49.3	10.4	50.4

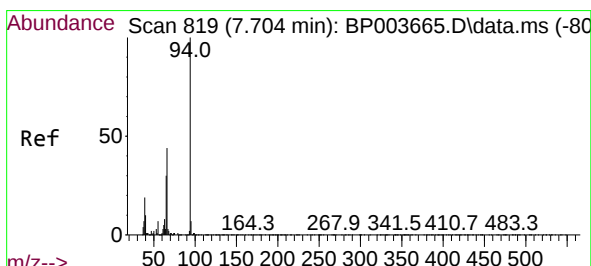
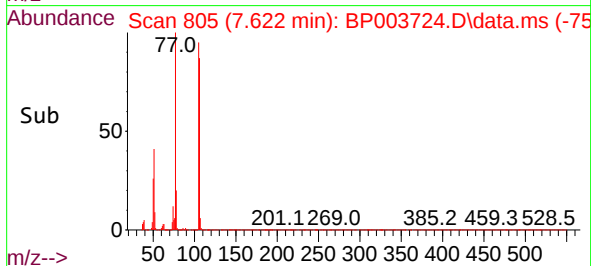
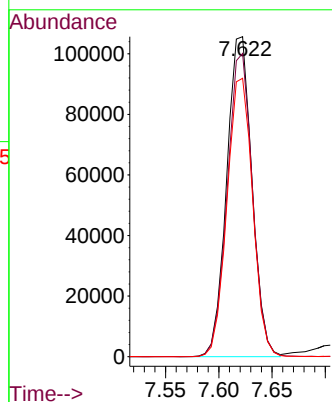
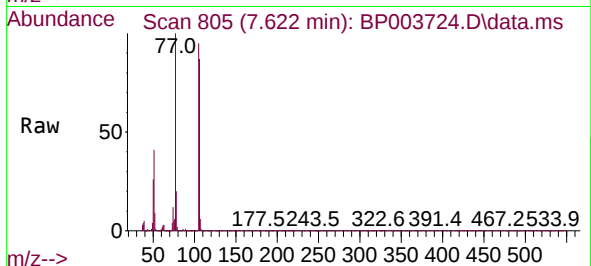




#9
Benzaldehyde
Concen: 34.26 ng
RT: 7.622 min Scan# 805
Delta R.T. 0.000 min
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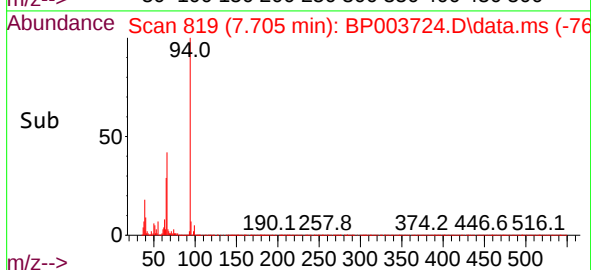
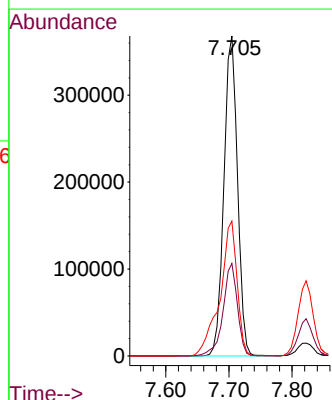
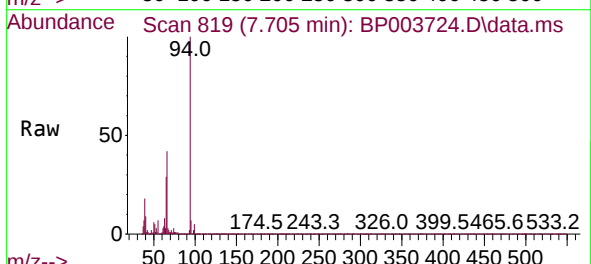
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ClientSampleId :
COMP-1MS

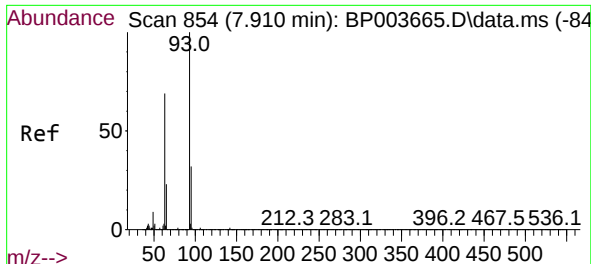
Tgt Ion: 77 Resp: 174207
Ion Ratio Lower Upper
77 100
105 94.8 97.1 137.1#
106 87.0 93.7 133.7#



#10
Phenol
Concen: 56.77 ng
RT: 7.705 min Scan# 819
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 94 Resp: 550594
Ion Ratio Lower Upper
94 100
65 28.9 2.3 42.3
66 42.1 10.9 50.9

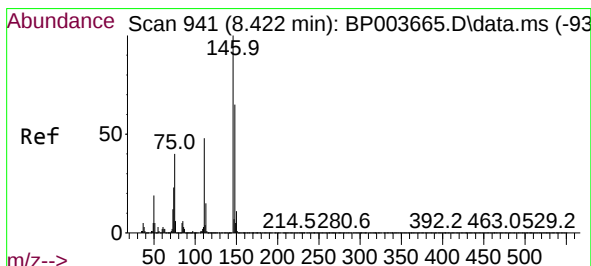
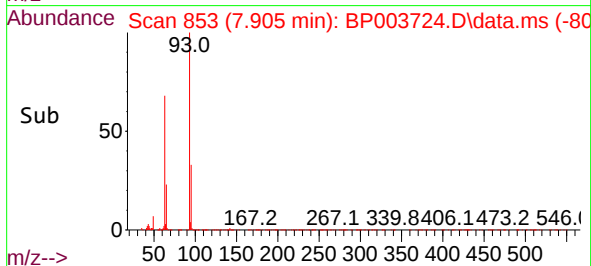
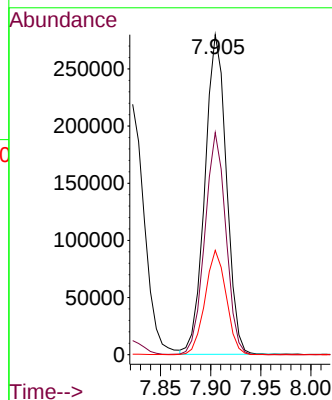
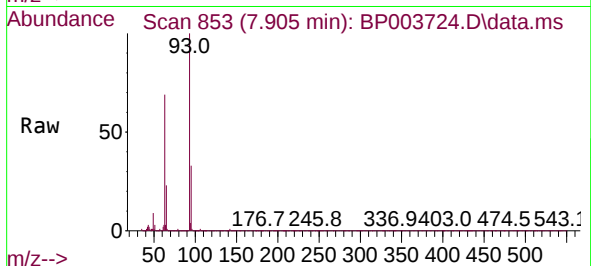




#11
bis(2-Chloroethyl)ether
Concen: 54.29 ng
RT: 7.905 min Scan# 853
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

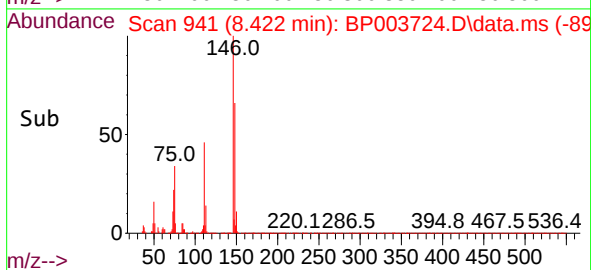
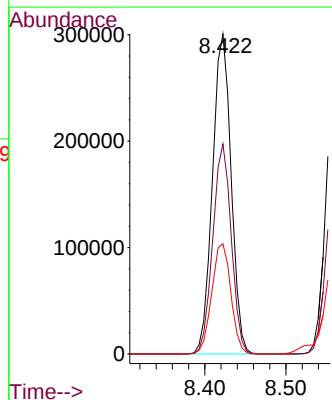
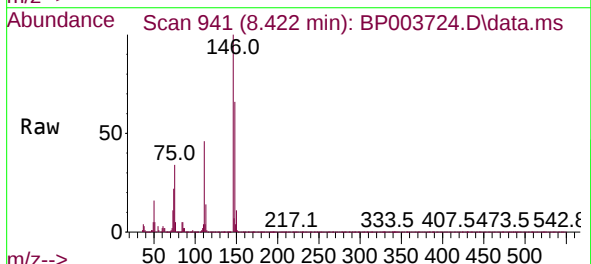
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

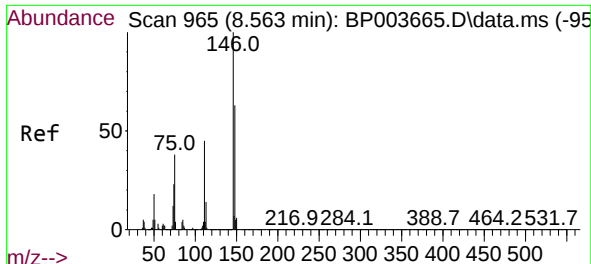
Tgt Ion: 93 Resp: 417848
Ion Ratio Lower Upper
93 100
63 69.4 39.0 79.0
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 51.80 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:146 Resp: 479376
Ion Ratio Lower Upper
146 100
148 65.6 52.5 78.7
75 34.4 18.1 27.1#

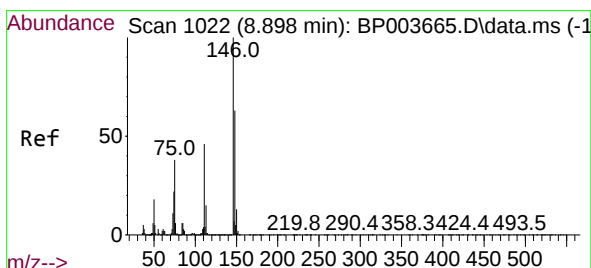
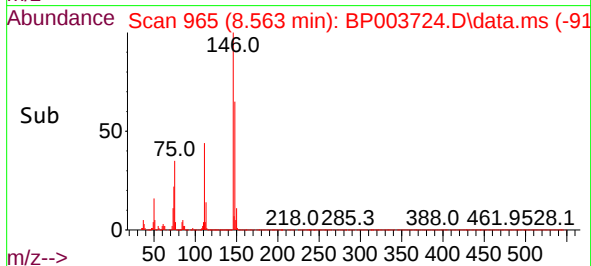
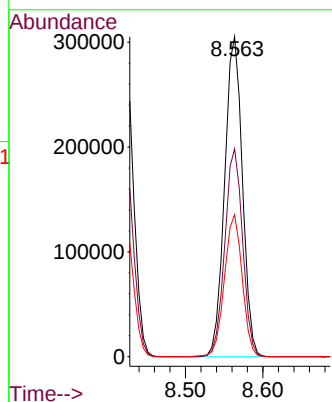
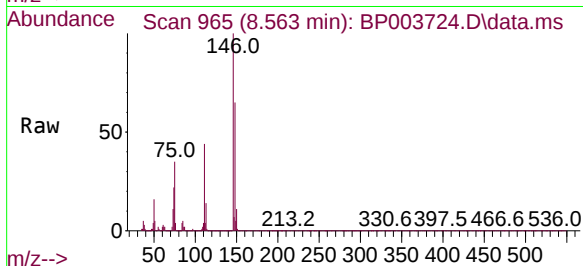




#13
1,4-Dichlorobenzene
Concen: 51.99 ng
RT: 8.563 min Scan# 965
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

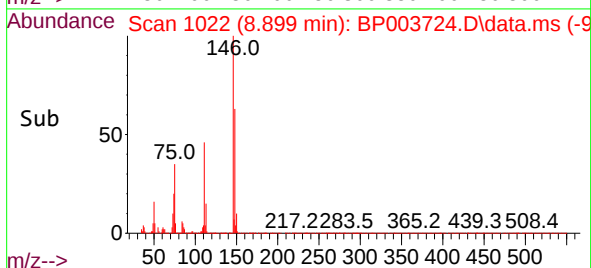
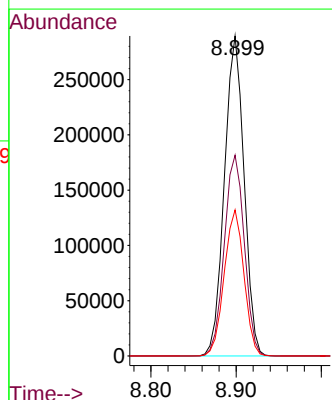
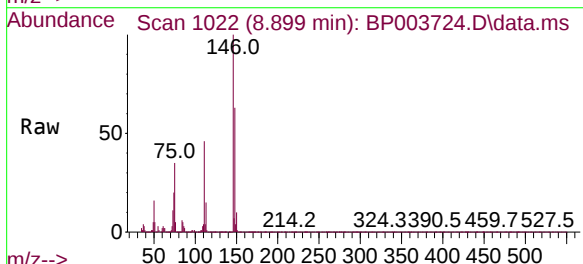
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

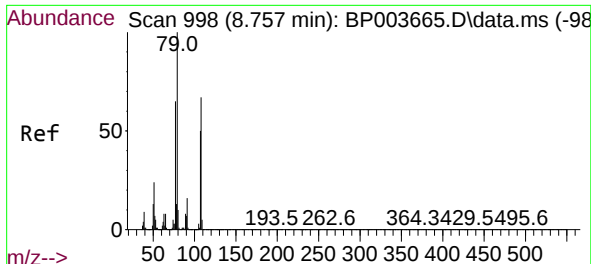
Tgt Ion:146 Resp: 485924
Ion Ratio Lower Upper
146 100
148 64.9 51.3 76.9
111 44.4 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 52.45 ng
RT: 8.899 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:146 Resp: 464461
Ion Ratio Lower Upper
146 100
148 62.8 51.6 77.4
111 45.6 31.0 46.6

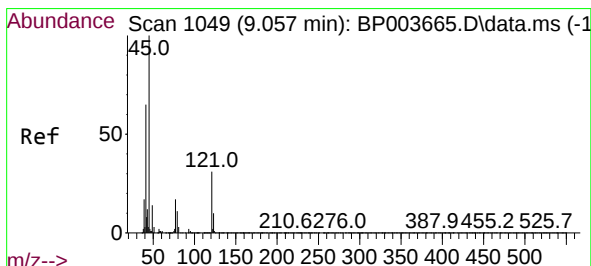
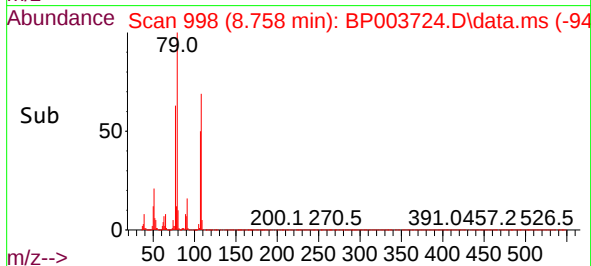
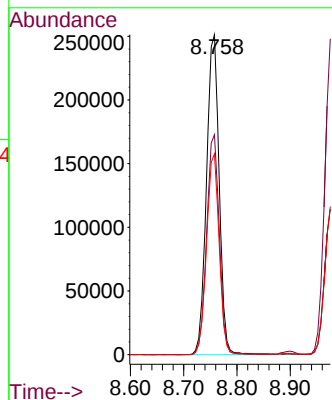
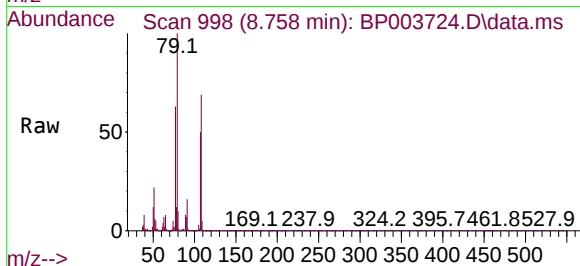




#15
Benzyl Alcohol
Concen: 53.31 ng
RT: 8.758 min Scan# 998
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

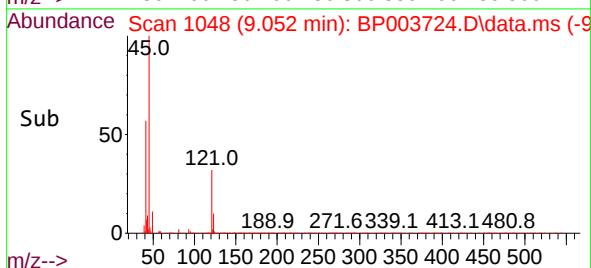
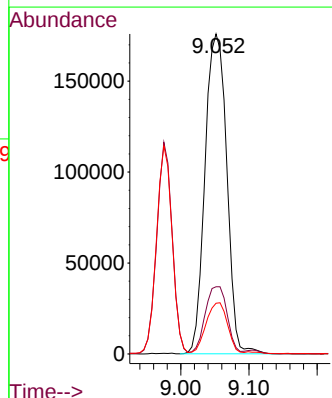
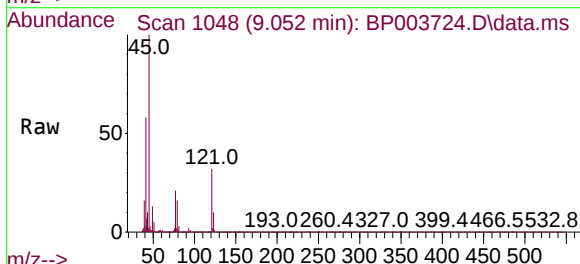
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

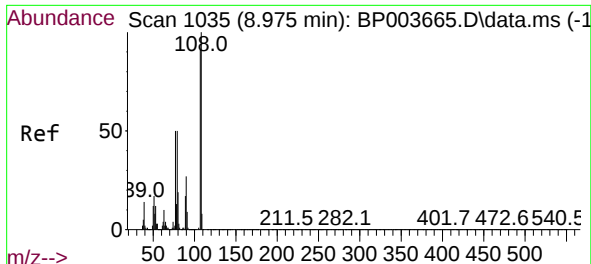
Tgt Ion: 79 Resp: 414996
Ion Ratio Lower Upper
79 100
108 68.7 73.5 110.3#
77 62.7 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.17 ng
RT: 9.052 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 45 Resp: 390300
Ion Ratio Lower Upper
45 100
77 21.0 2.3 42.3
79 15.9 0.0 36.6

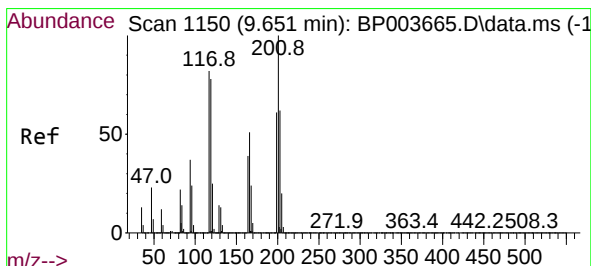
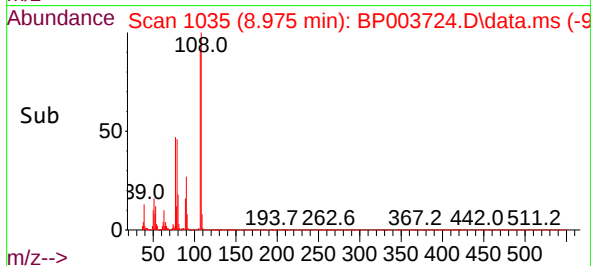
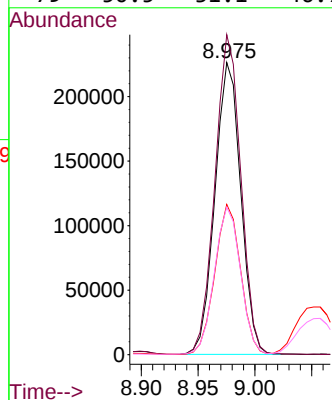
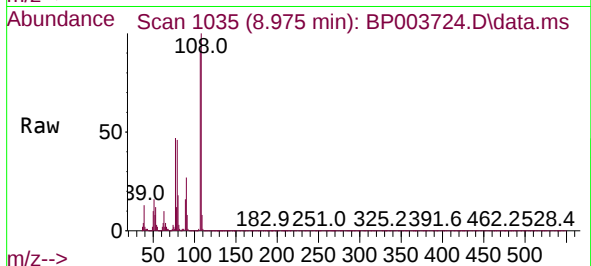




#17
2-Methylphenol
Concen: 55.82 ng
RT: 8.975 min Scan# 1035
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

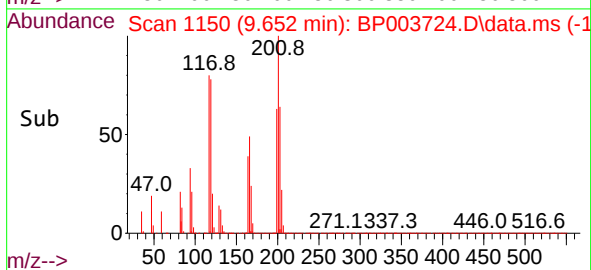
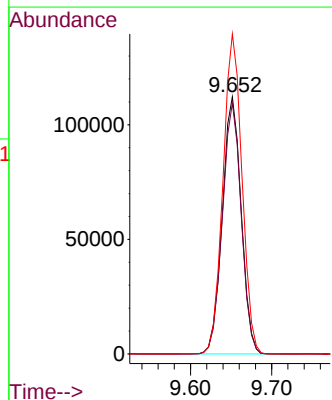
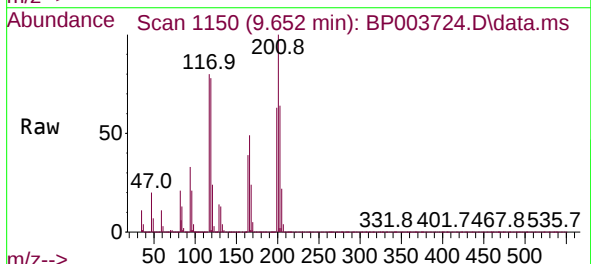
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

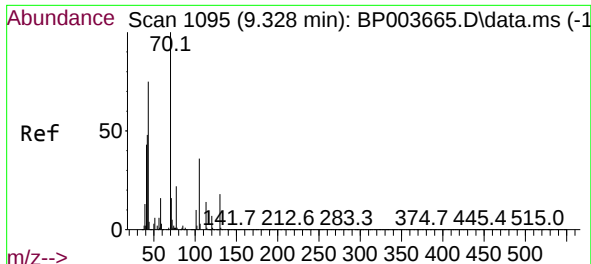
Tgt Ion:	107	Resp:	358615
Ion	Ratio	Lower	Upper
107	100		
108	109.5	89.6	134.4
77	51.4	31.8	47.6#
79	50.5	31.1	46.7#



#18
Hexachloroethane
Concen: 50.42 ng
RT: 9.652 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:	117	Resp:	181613
Ion	Ratio	Lower	Upper
117	100		
119	97.5	78.8	118.2
201	124.4	92.3	138.5



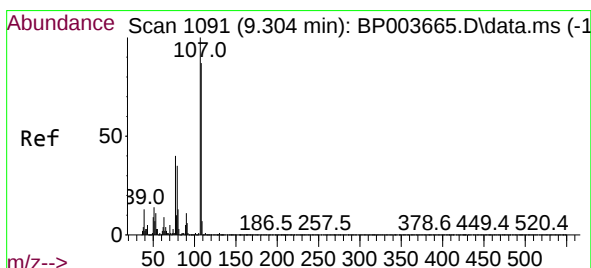
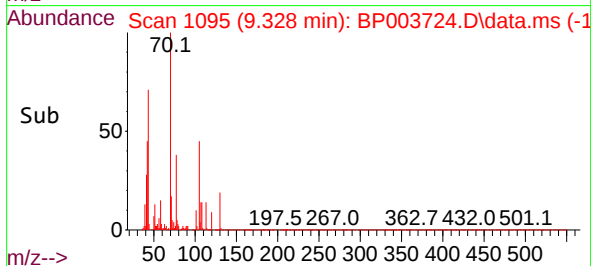
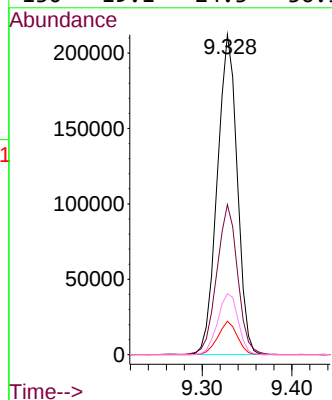
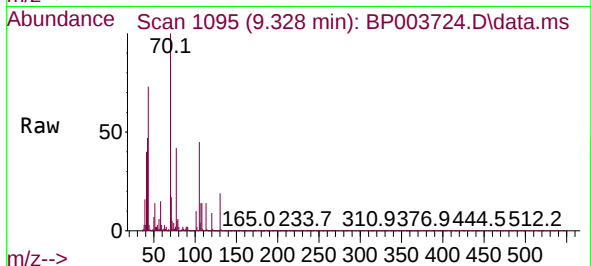


#19
n-Nitroso-di-n-propylamine
Concen: 52.57 ng
RT: 9.328 min Scan# 1095
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Instrument :
BNA_P
ClientSampleId :
COMP-1MS

Tgt Ion: 70 Resp: 327118

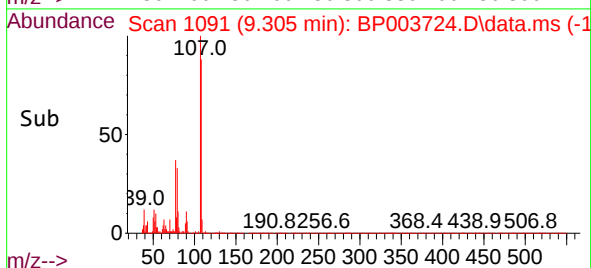
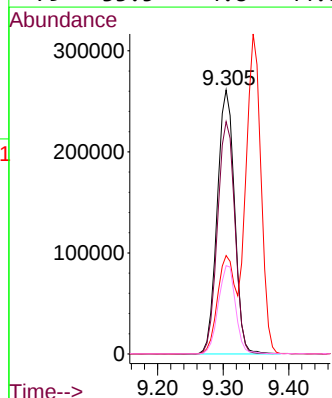
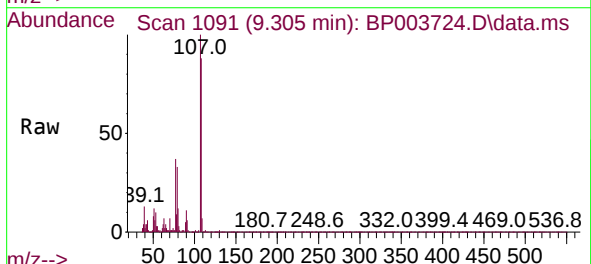
Ion	Ratio	Lower	Upper
70	100		
42	46.9	32.8	49.2
101	10.4	9.6	14.4
130	19.1	24.3	36.5

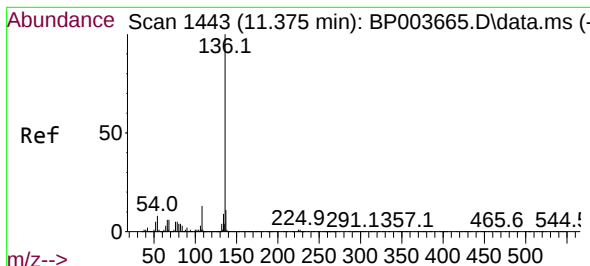


#20
3+4-Methylphenols
Concen: 55.15 ng
RT: 9.305 min Scan# 1091
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 107 Resp: 476990

Ion	Ratio	Lower	Upper
107	100		
108	88.0	69.0	109.0
77	37.3	8.5	48.5
79	33.5	4.8	44.8



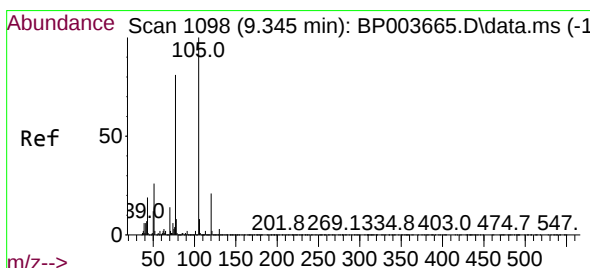
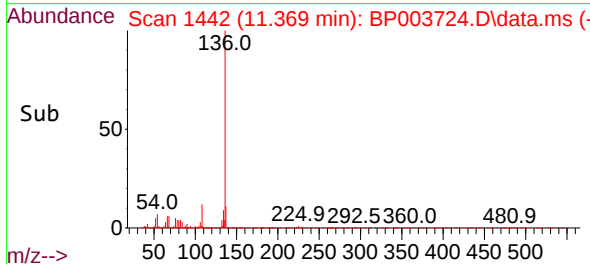
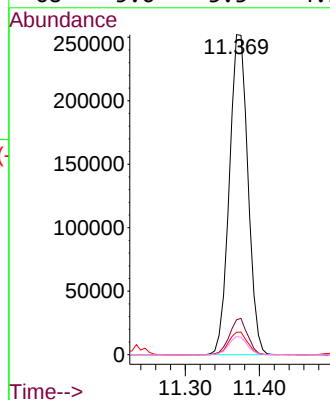
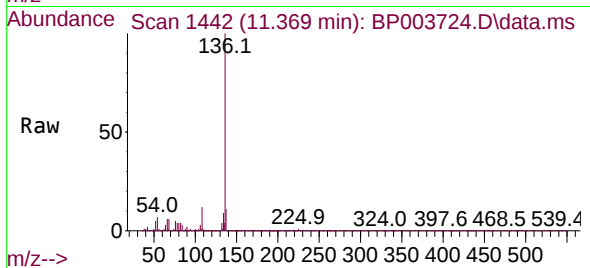


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.369 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Instrument :
BNA_P
ClientSampleId :
COMP-IMS

Tgt Ion:136 Resp: 437769

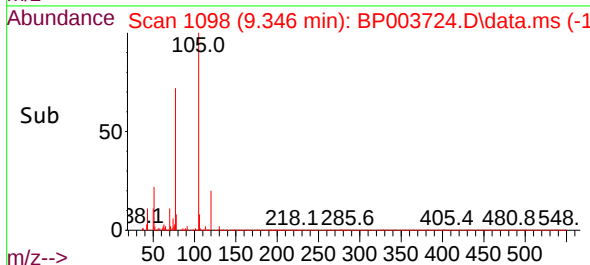
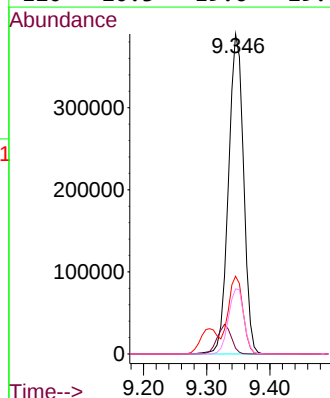
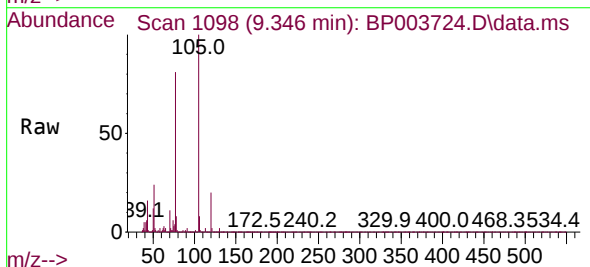
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	7.0	3.6	5.4#
68	5.6	3.3	4.9#

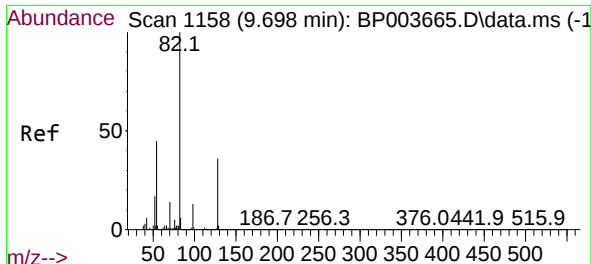


#22
Acetophenone
Concen: 50.37 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:105 Resp: 645328

Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.6	3.8#
51	24.3	13.5	20.3#
120	20.3	19.6	29.4

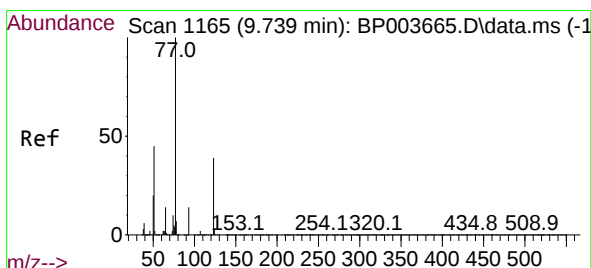
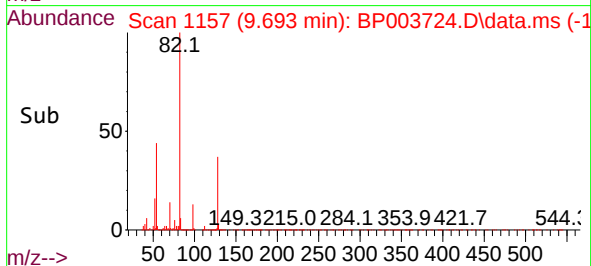
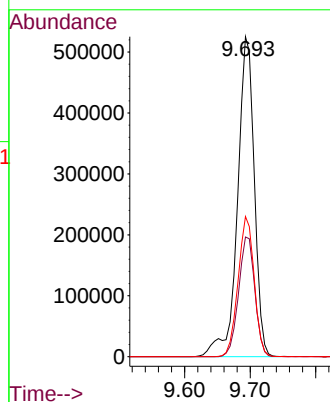
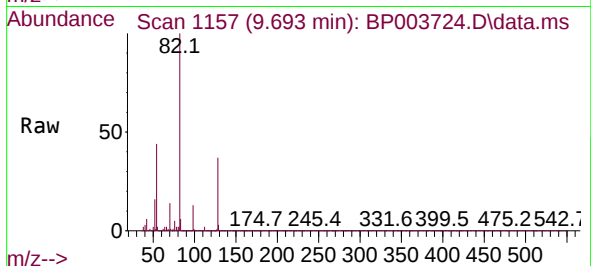




#23
Nitrobenzene-d5
Concen: 90.71 ng
RT: 9.693 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

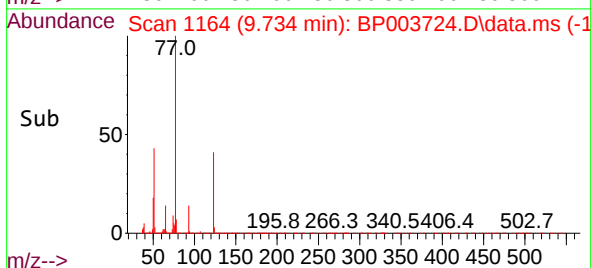
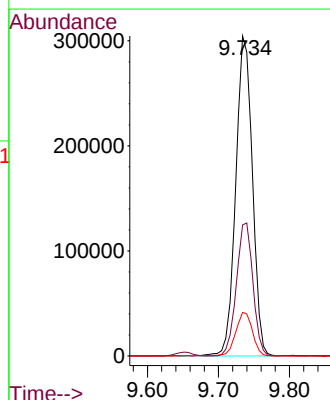
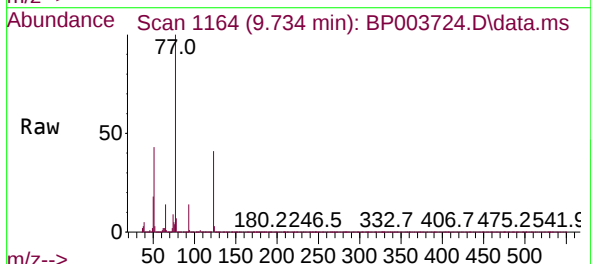
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

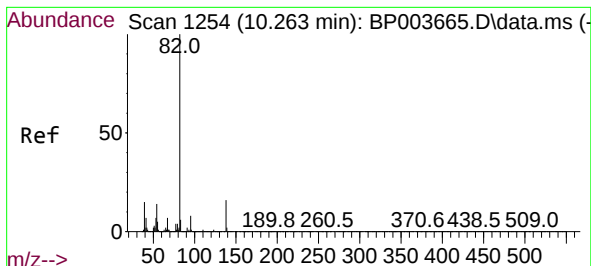
Tgt Ion: 82 Resp: 938726
Ion Ratio Lower Upper
82 100
128 37.4 45.6 68.4#
54 43.8 30.1 45.1



#24
Nitrobenzene
Concen: 49.85 ng
RT: 9.734 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 77 Resp: 496682
Ion Ratio Lower Upper
77 100
123 41.0 48.6 72.8#
65 13.6 10.0 15.0

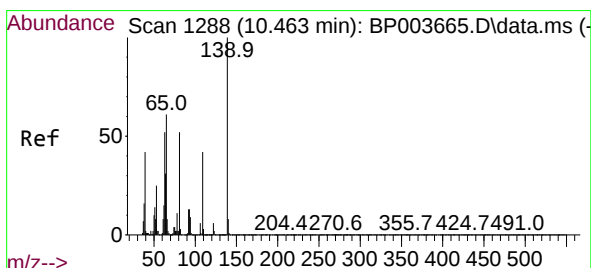
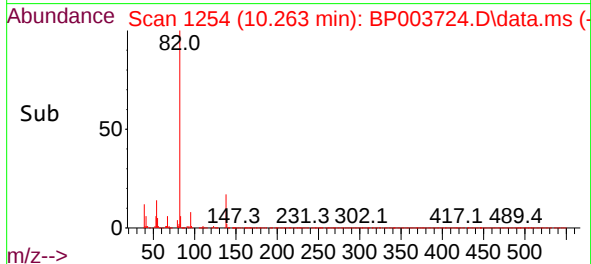
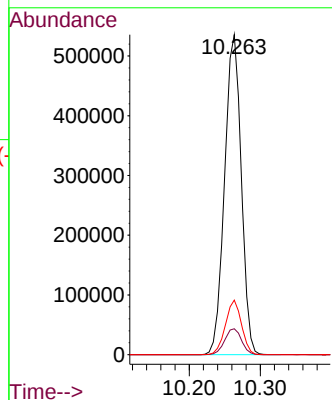
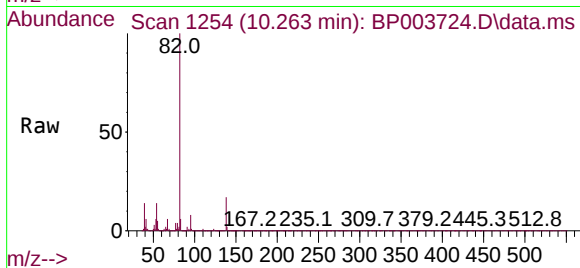




#25
Isophorone
Concen: 52.21 ng
RT: 10.263 min Scan# 1254
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

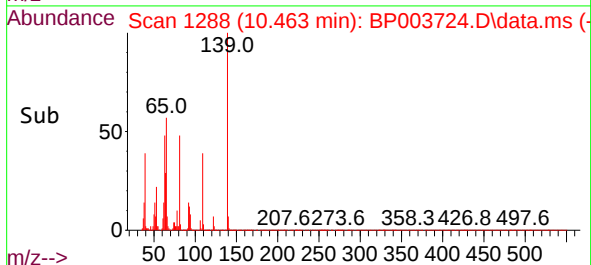
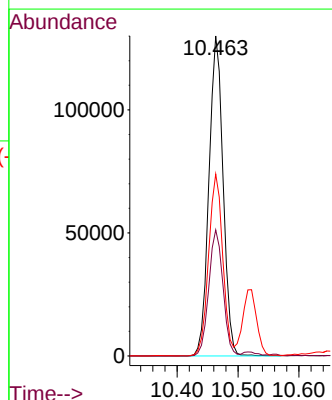
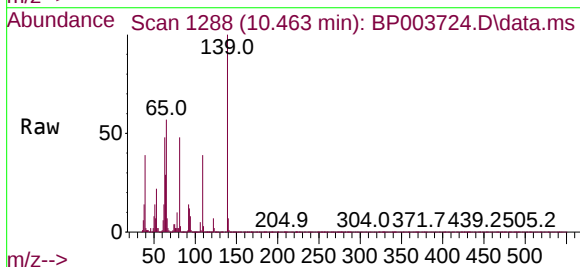
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

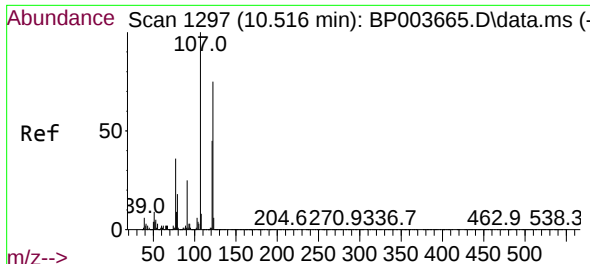
Tgt Ion: 82 Resp: 870720
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.1 18.7 28.1#



#26
2-Nitrophenol
Concen: 56.49 ng
RT: 10.463 min Scan# 1288
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:139 Resp: 210217
Ion Ratio Lower Upper
139 100
109 39.4 22.1 33.1#
65 56.9 26.5 39.7#

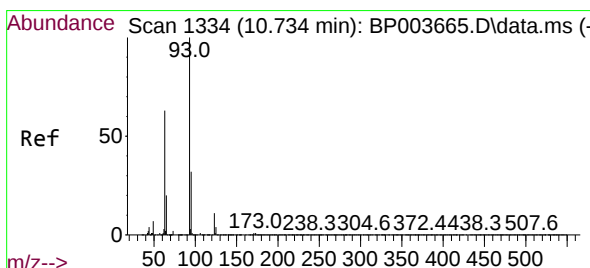
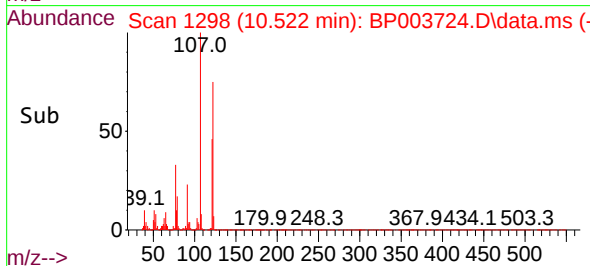
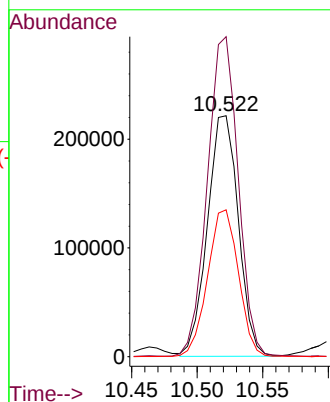
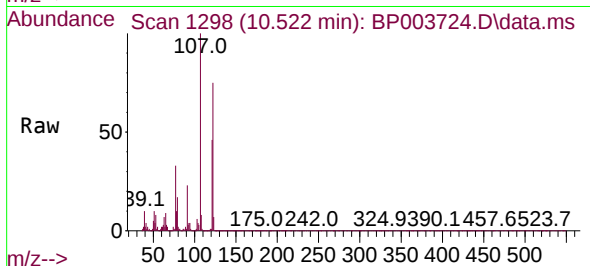




#27
2,4-Dimethylphenol
Concen: 62.15 ng
RT: 10.522 min Scan# 1298
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

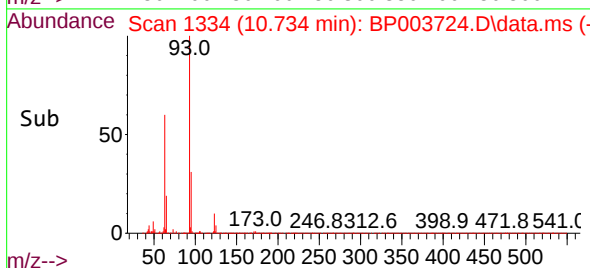
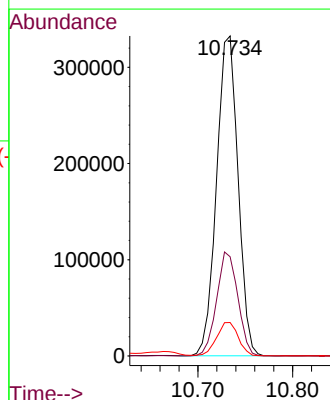
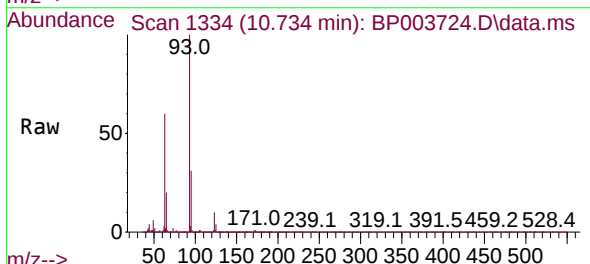
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

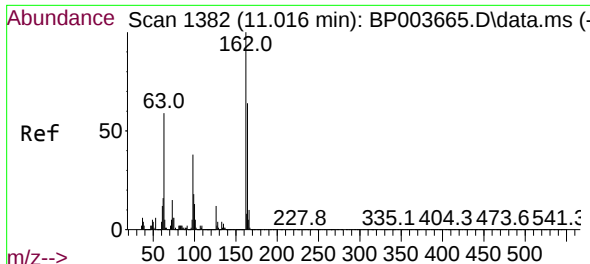
Tgt Ion:122 Resp: 363201
Ion Ratio Lower Upper
122 100
107 132.8 87.3 130.9#
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 49.28 ng
RT: 10.734 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 93 Resp: 524218
Ion Ratio Lower Upper
93 100
95 31.0 26.7 40.1
123 10.5 10.5 15.7#

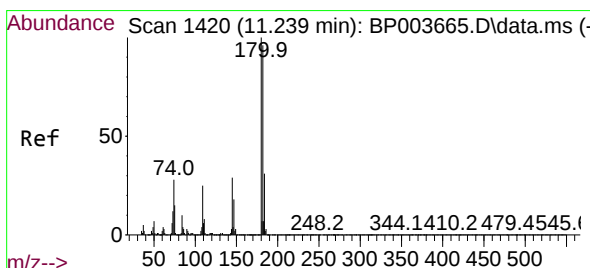
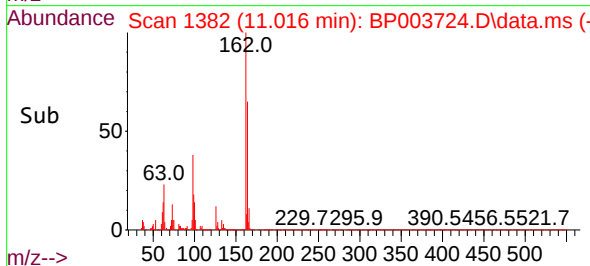
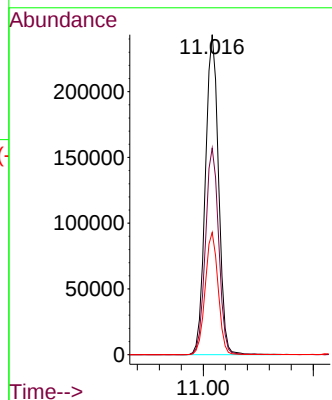
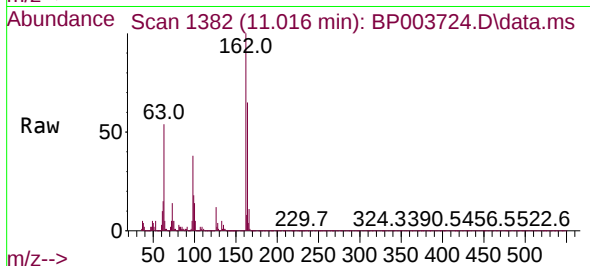




#29
2,4-Dichlorophenol
Concen: 52.79 ng
RT: 11.016 min Scan# 1382
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

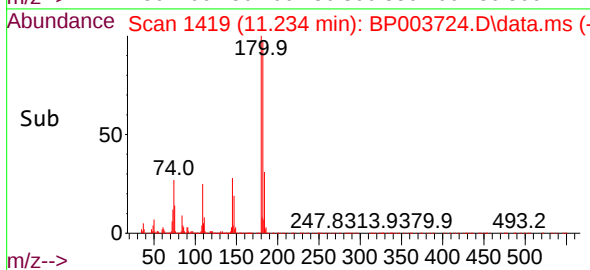
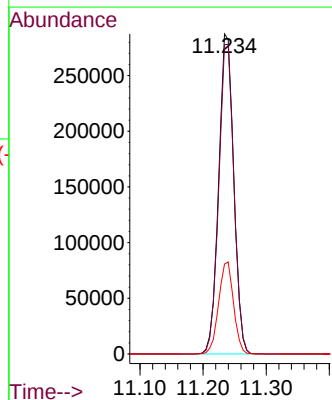
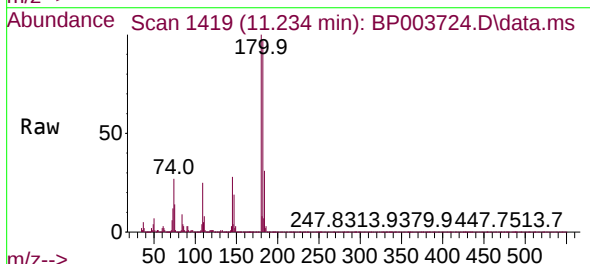
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

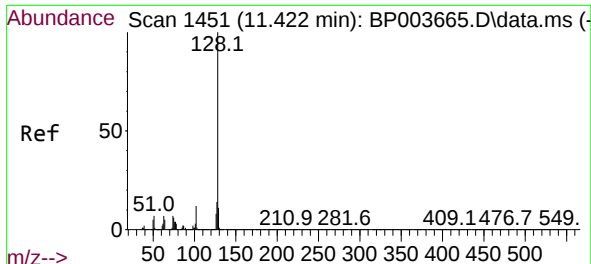
Tgt Ion:162 Resp: 404648
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 38.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 48.47 ng
RT: 11.234 min Scan# 1419
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:180 Resp: 476181
Ion Ratio Lower Upper
180 100
182 96.6 76.2 114.2
145 28.1 23.8 35.8

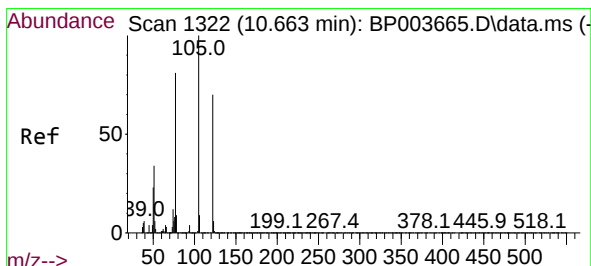
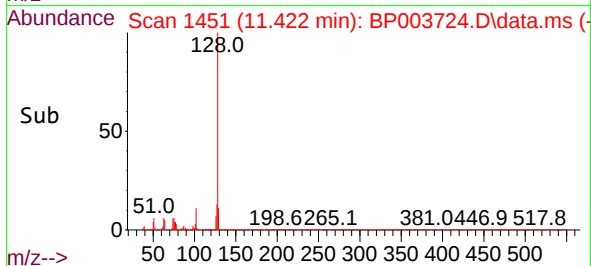
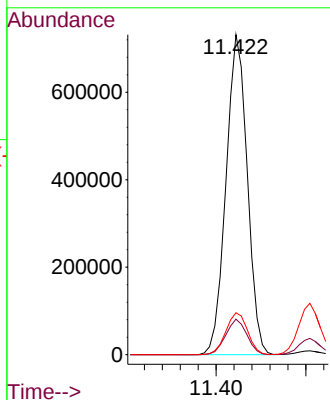
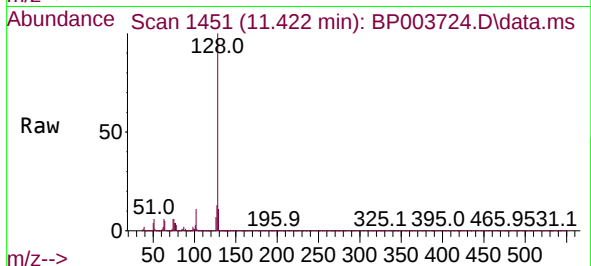




#31
Naphthalene
Concen: 50.99 ng
RT: 11.422 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

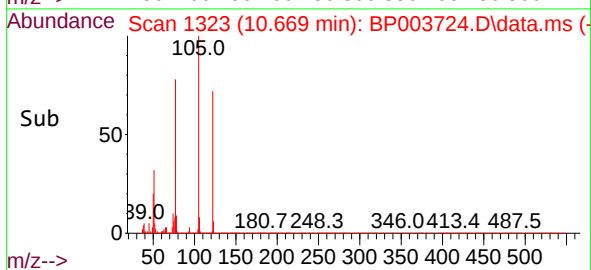
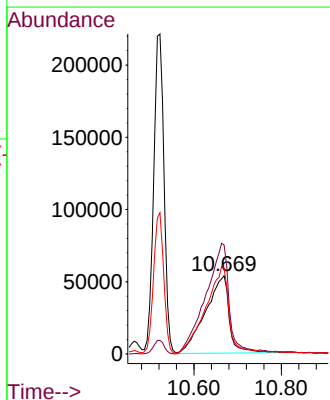
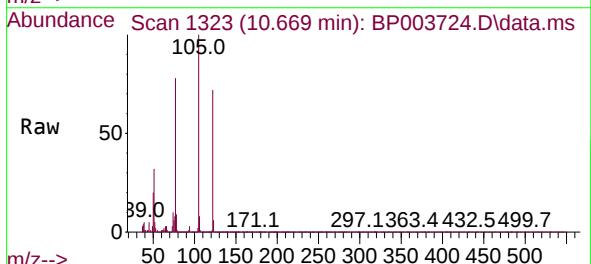
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

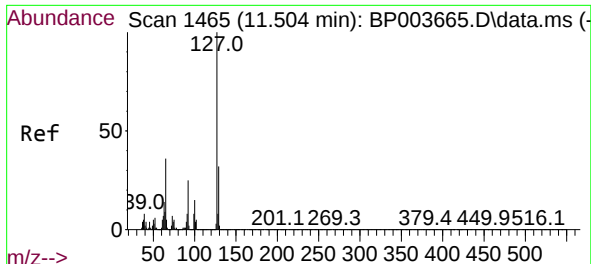
Tgt Ion:128 Resp: 1203210
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 49.17 ng
RT: 10.669 min Scan# 1323
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:122 Resp: 202102
Ion Ratio Lower Upper
122 100
105 139.2 94.1 134.1#
77 108.9 50.1 90.1#

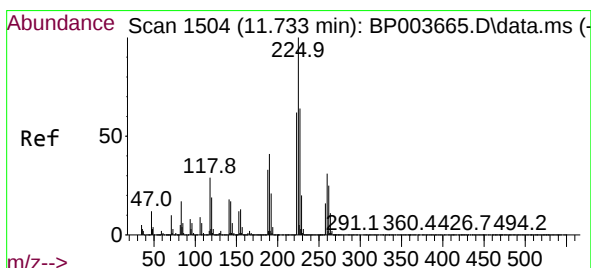
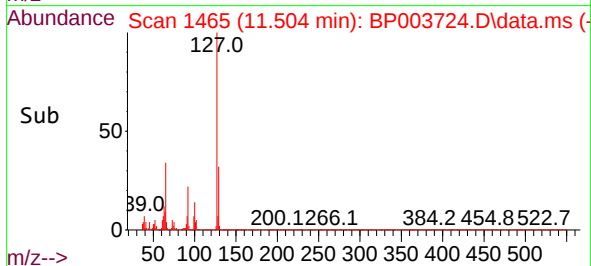
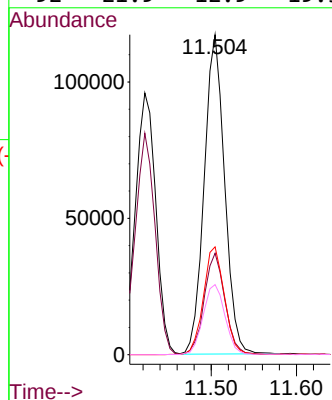
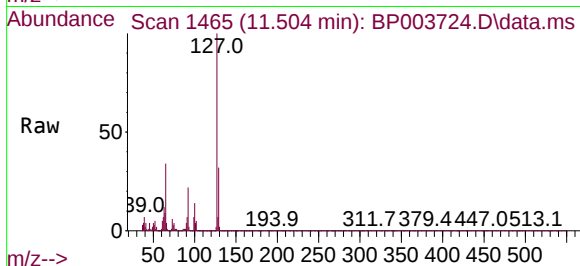




#33
4-Chloroaniline
Concen: 20.06 ng
RT: 11.504 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

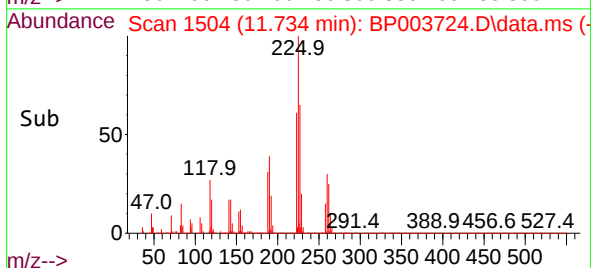
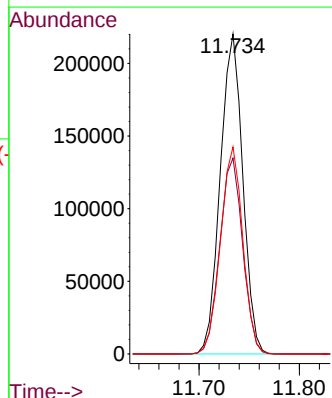
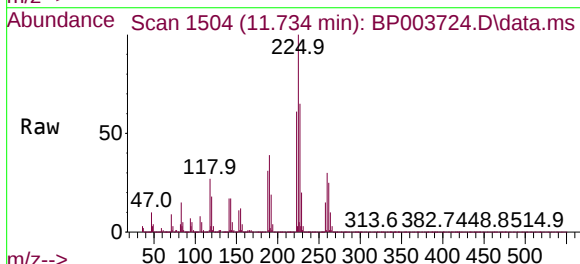
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

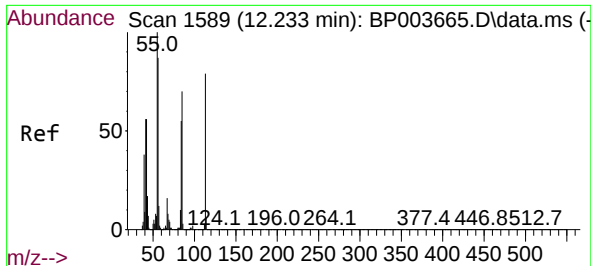
Tgt Ion:	127	Resp:	195060
Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.7	38.5
65	33.7	17.3	25.9#
92	21.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 46.19 ng
RT: 11.734 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:	225	Resp:	342384
Ion	Ratio	Lower	Upper
225	100		
223	61.2	50.1	75.1
227	64.7	51.4	77.2

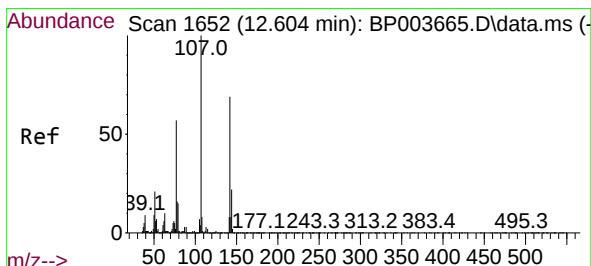
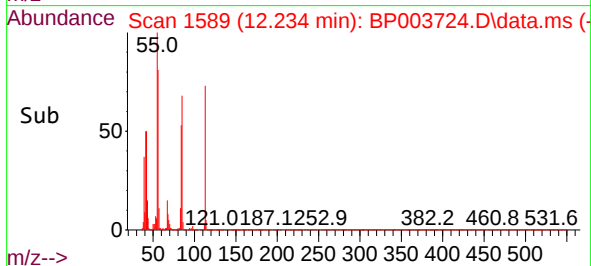
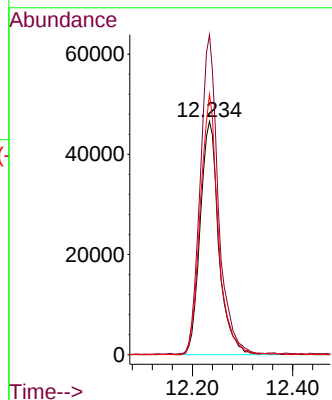
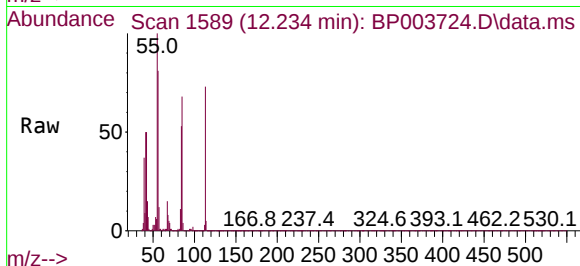




#35
Caprolactam
Concen: 53.23 ng
RT: 12.234 min Scan# 1589
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

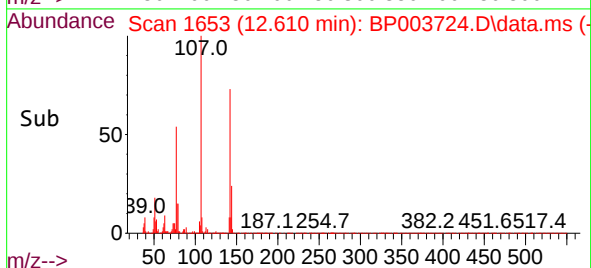
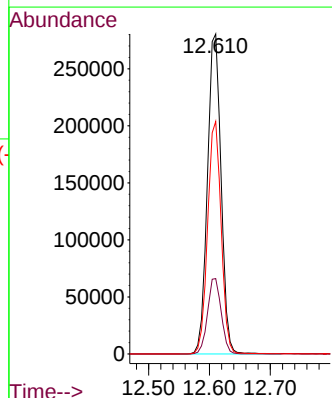
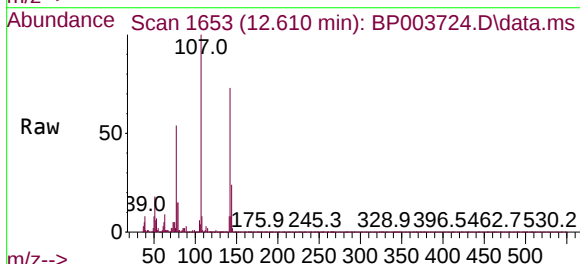
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

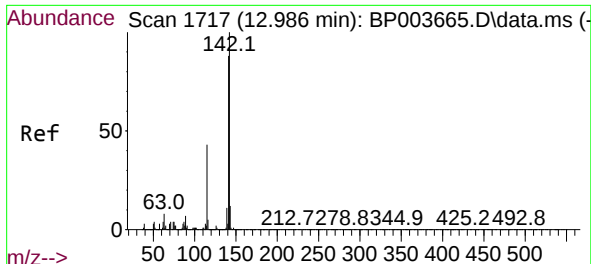
Tgt Ion:113 Resp: 119488
Ion Ratio Lower Upper
113 100
55 137.2 77.3 117.3#
56 111.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 52.63 ng
RT: 12.610 min Scan# 1653
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:107 Resp: 437713
Ion Ratio Lower Upper
107 100
144 23.6 22.7 34.1
142 72.6 70.7 106.1

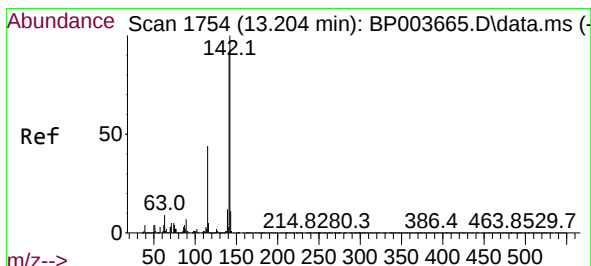
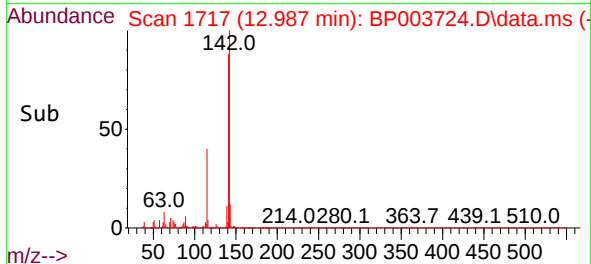
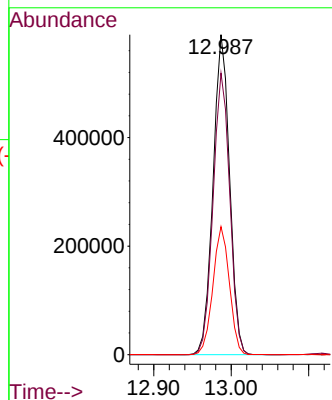
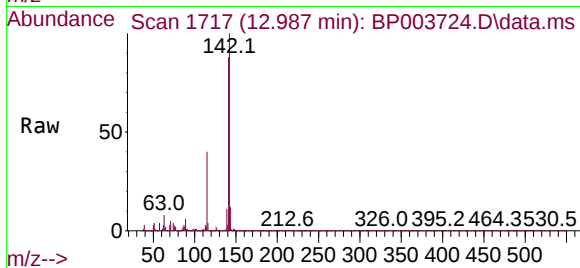




#37
2-Methylnaphthalene
Concen: 50.95 ng
RT: 12.987 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

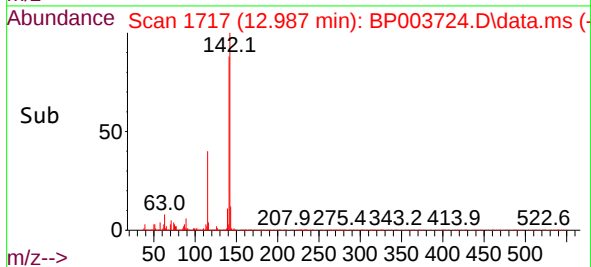
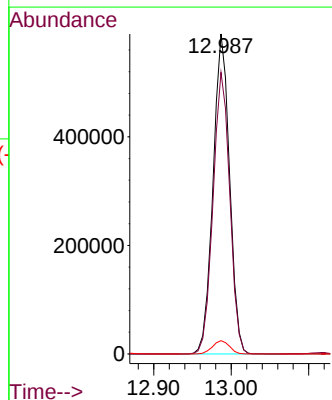
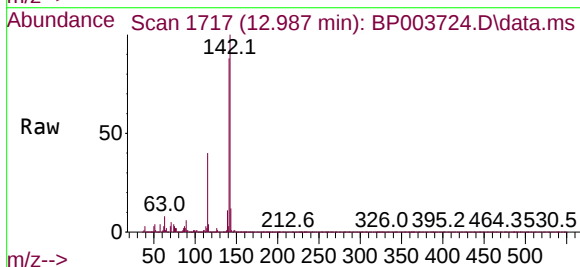
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

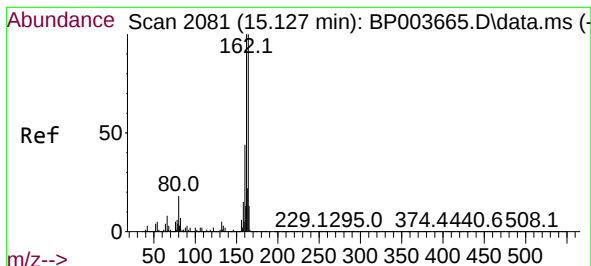
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.4	107.2
115	40.0	25.8	38.6



#38
1-Methylnaphthalene
Concen: 53.90 ng
RT: 12.987 min Scan# 1717
Delta R.T. -0.217 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.0	74.4	111.6
116	4.2	2.9	4.3

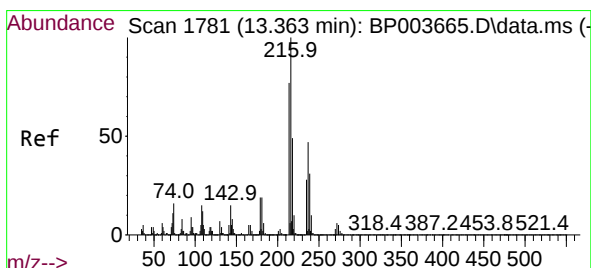
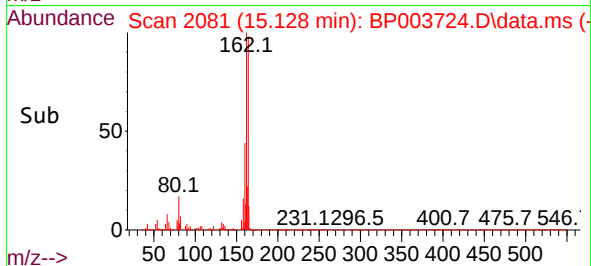
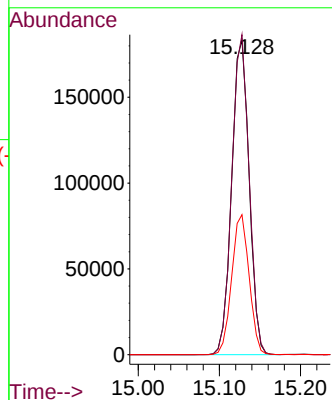
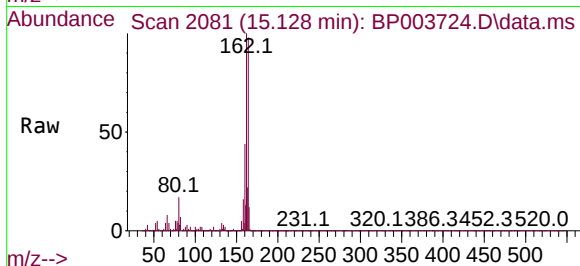




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.128 min Scan# 2081
Delta R.T. 0.001 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

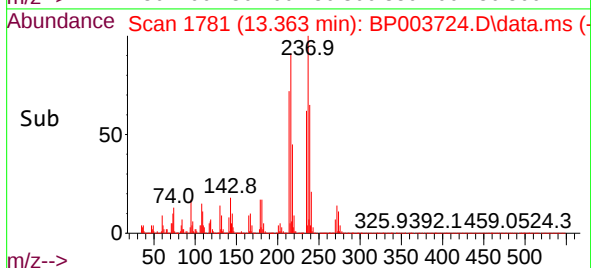
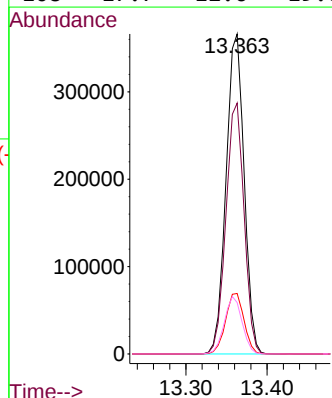
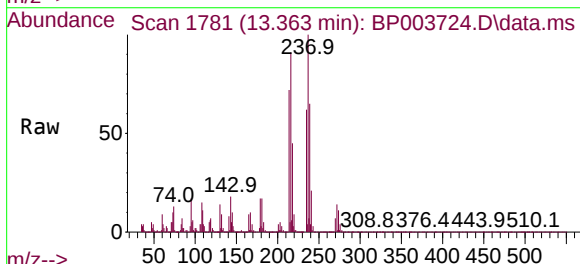
Instrument :
BNA_P
ClientSampleId :
COMP-IMS

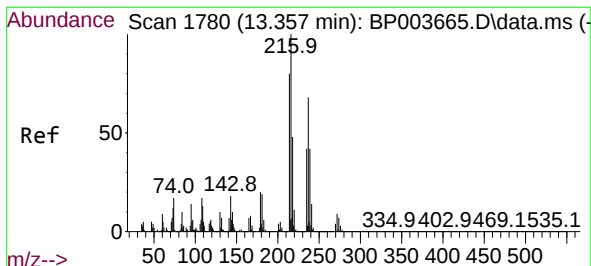
Tgt Ion:164 Resp: 273757
Ion Ratio Lower Upper
164 100
162 101.8 79.4 119.2
160 44.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.22 ng
RT: 13.363 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:216 Resp: 566168
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 19.4 16.9 25.3
108 17.7 12.6 19.0

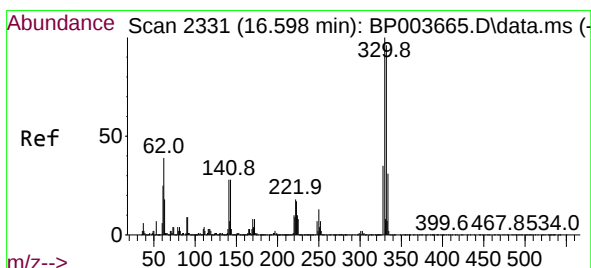
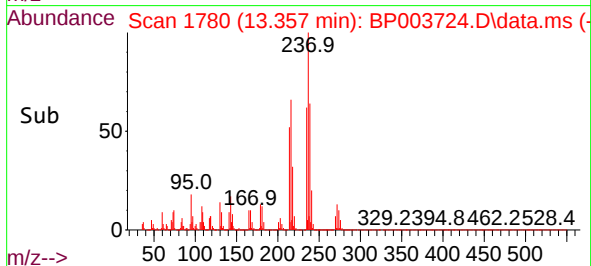
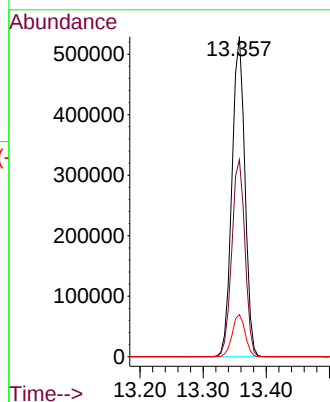
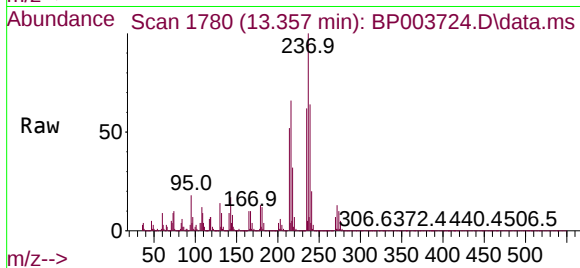




#41
Hexachlorocyclopentadiene
Concen: 119.83 ng
RT: 13.357 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

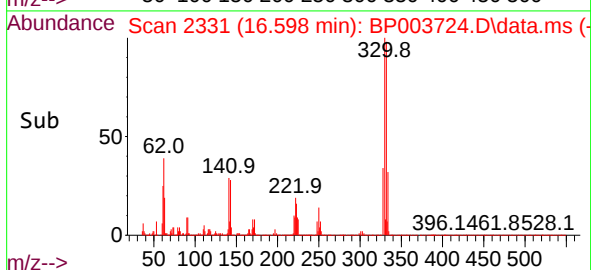
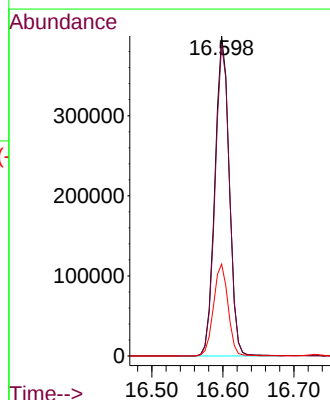
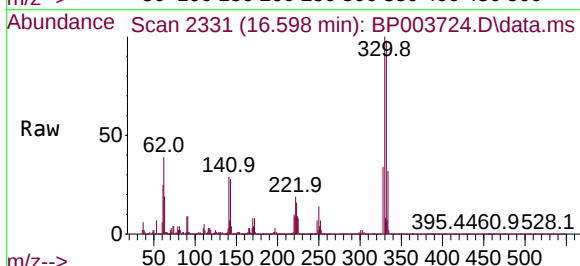
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

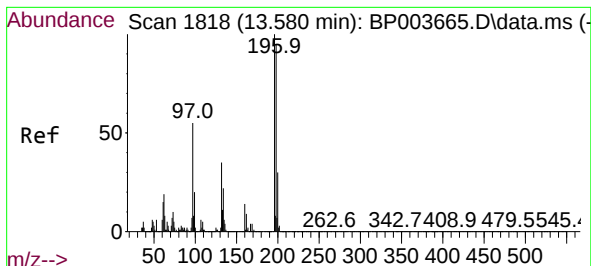
Tgt Ion:237 Resp: 752136
Ion Ratio Lower Upper
237 100
235 61.6 43.2 83.2
272 13.2 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 131.02 ng
RT: 16.598 min Scan# 2331
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:330 Resp: 559601
Ion Ratio Lower Upper
330 100
332 97.3 77.1 115.7
141 29.1 23.4 35.2

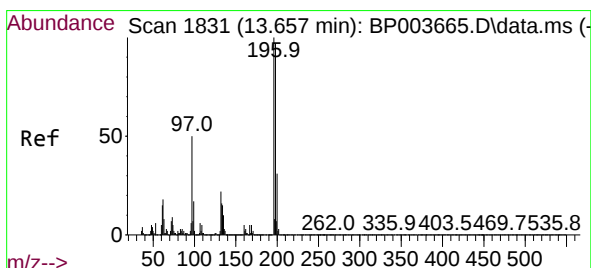
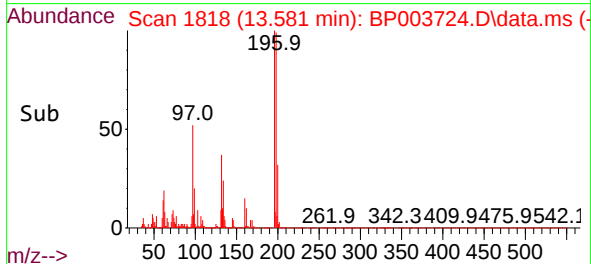
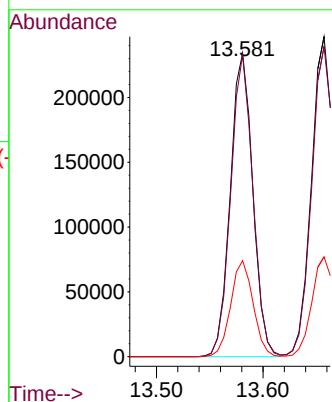
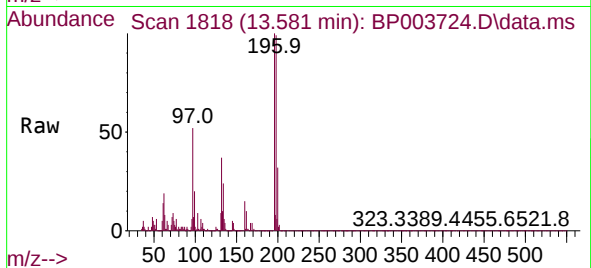




#43
2,4,6-Trichlorophenol
Concen: 53.33 ng
RT: 13.581 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

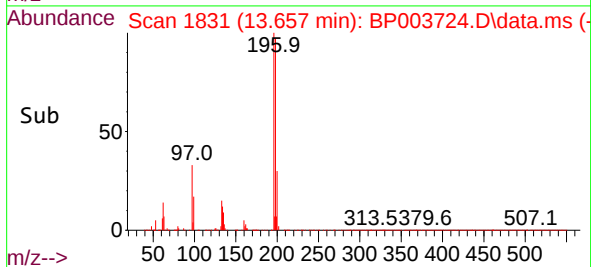
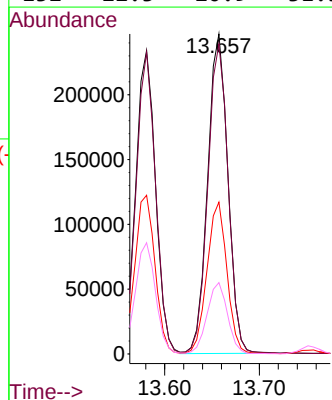
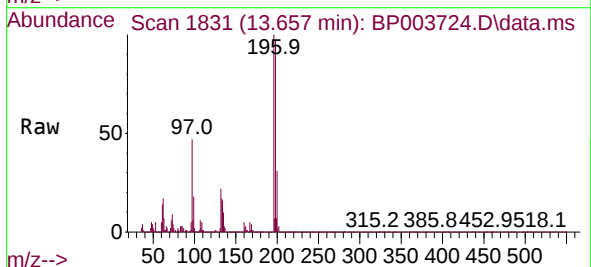
Instrument :
BNA_P
ClientSampleId :
COMP-IMS

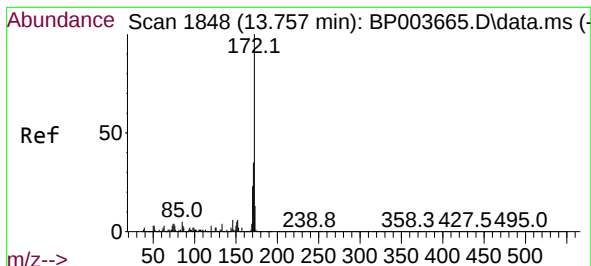
Tgt Ion:196 Resp: 344034
Ion Ratio Lower Upper
196 100
198 99.4 77.0 115.6
200 31.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 54.80 ng
RT: 13.657 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:196 Resp: 367266
Ion Ratio Lower Upper
196 100
198 96.9 77.3 115.9
97 47.4 31.0 46.4#
132 22.3 20.9 31.3

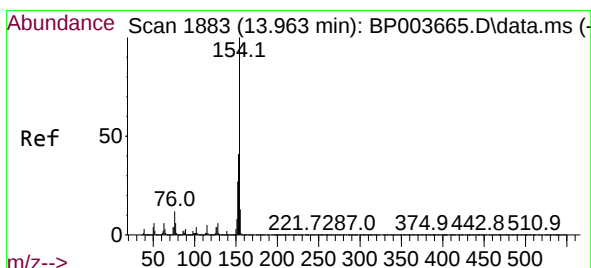
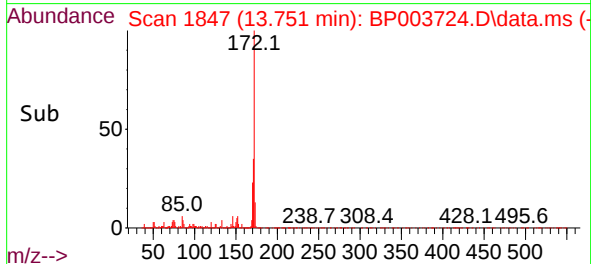
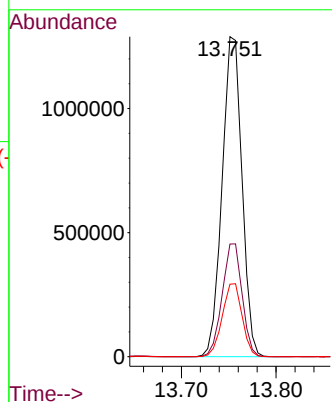
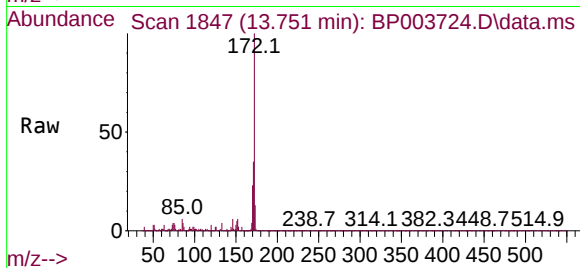




#45
2-Fluorobiphenyl
Concen: 88.87 ng
RT: 13.751 min Scan# 1847
Delta R.T. -0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

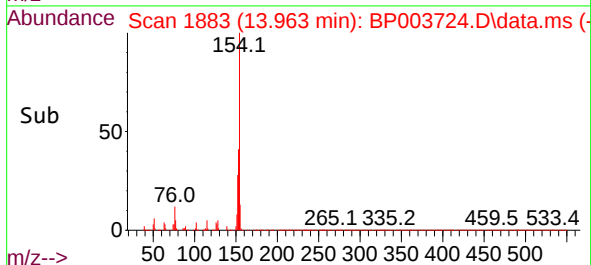
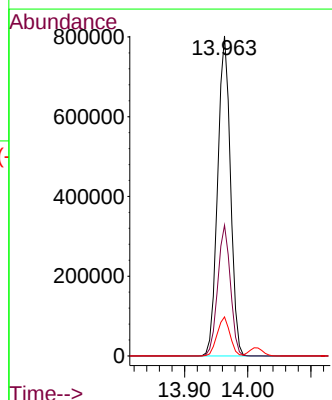
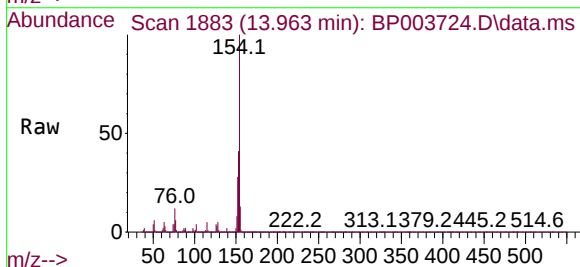
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

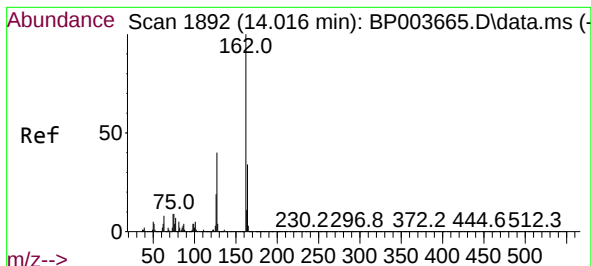
Tgt Ion:172 Resp: 1881881
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 22.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 52.79 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:154 Resp: 1126856
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 12.2 0.0 29.3

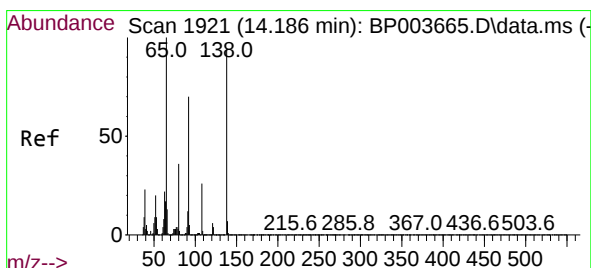
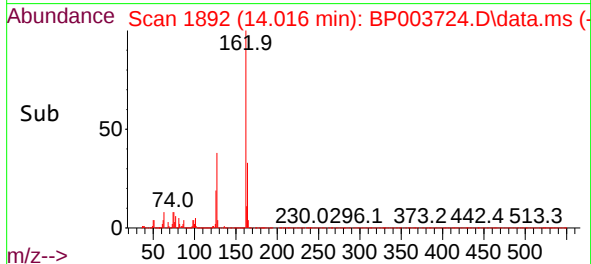
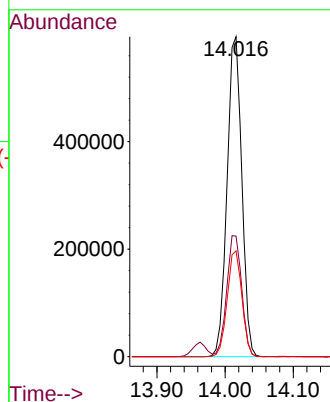
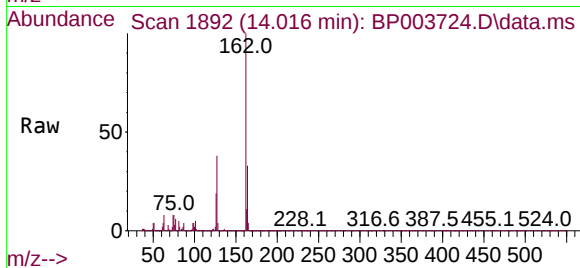




#47
2-Chloronaphthalene
Concen: 50.11 ng
RT: 14.016 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

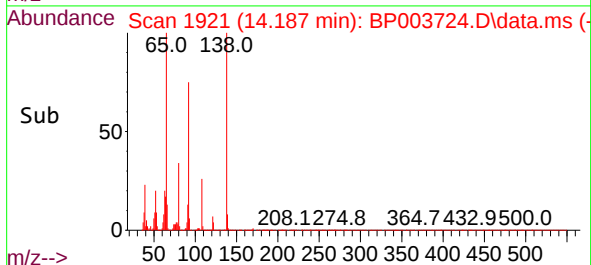
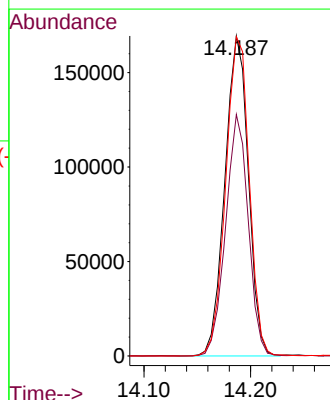
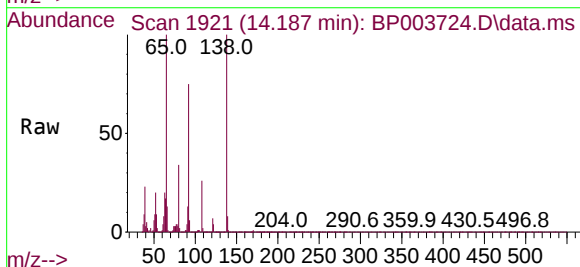
Instrument :
BNA_P
ClientSampleId :
COMP-IMS

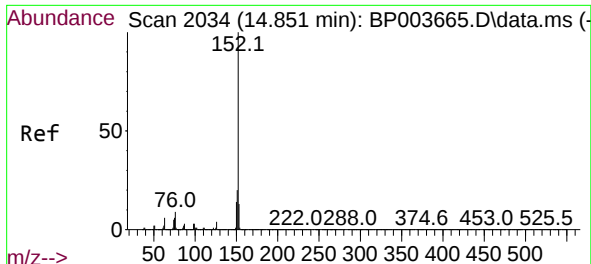
Tgt Ion:162 Resp: 894546
Ion Ratio Lower Upper
162 100
127 37.7 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 49.15 ng
RT: 14.187 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 65 Resp: 259122
Ion Ratio Lower Upper
65 100
92 75.5 70.6 106.0
138 99.8 133.6 200.4#





#49

Acenaphthylene

Concen: 52.41 ng

RT: 14.851 min Scan# 2034

Delta R.T. 0.000 min

Lab File: BP003724.D

Acq: 23 Oct 2020 17:10

Tgt Ion:152 Resp: 1335693

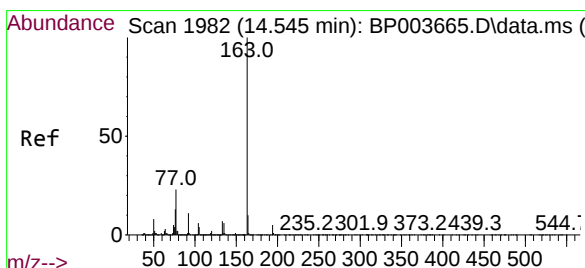
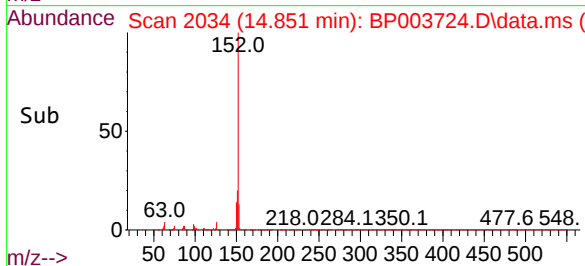
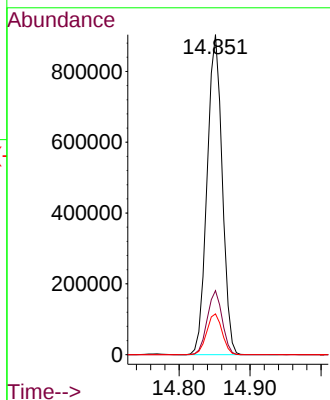
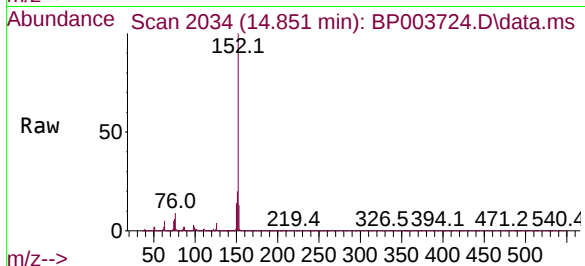
Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	12.8	10.5	15.7

Instrument :

BNA_P

ClientSampleId :

COMP-IMS



#50

Dimethylphthalate

Concen: 55.71 ng

RT: 14.545 min Scan# 1982

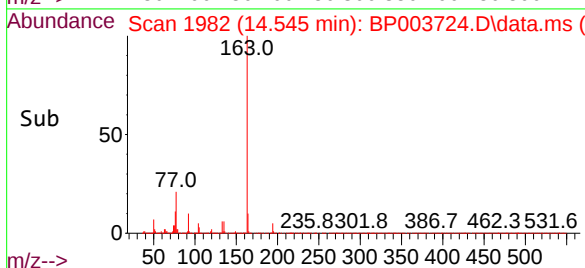
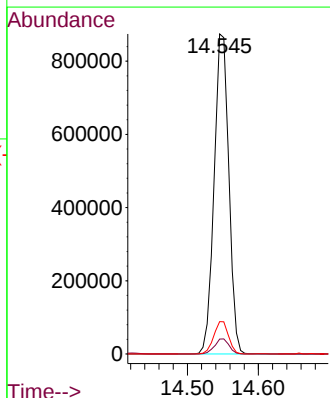
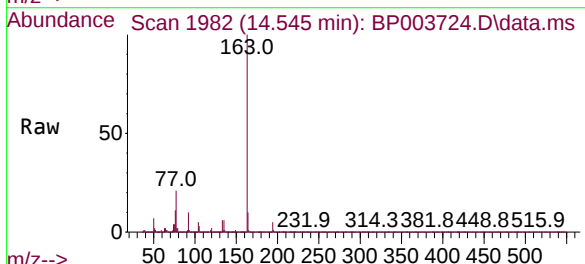
Delta R.T. 0.000 min

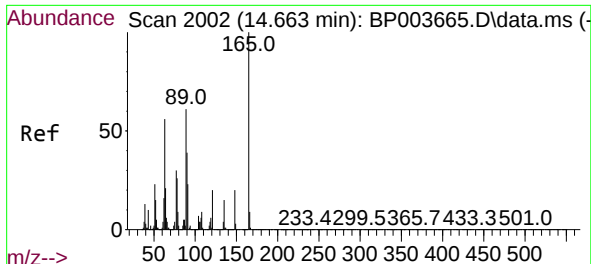
Lab File: BP003724.D

Acq: 23 Oct 2020 17:10

Tgt Ion:163 Resp: 1253095

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.3	4.9
164	10.1	8.2	12.2

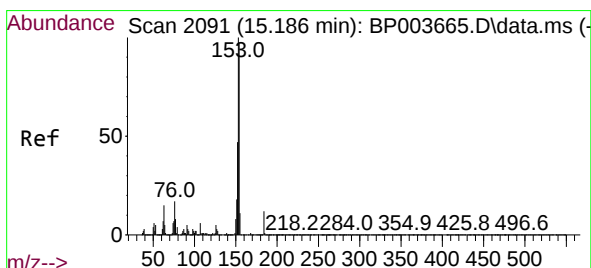
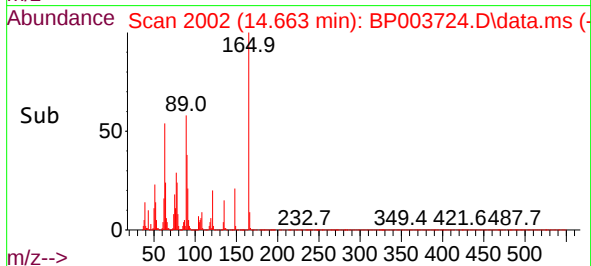
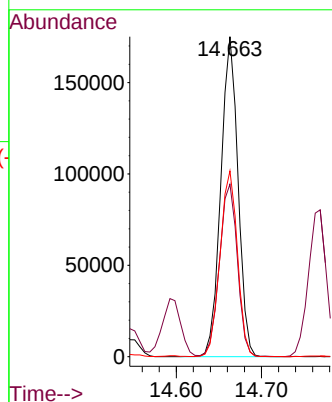
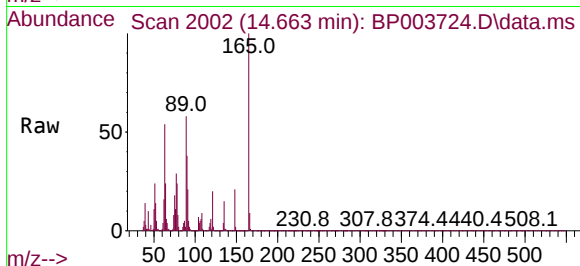




#51
2,6-Dinitrotoluene
Concen: 53.62 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

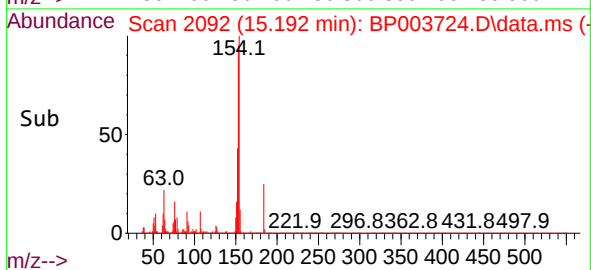
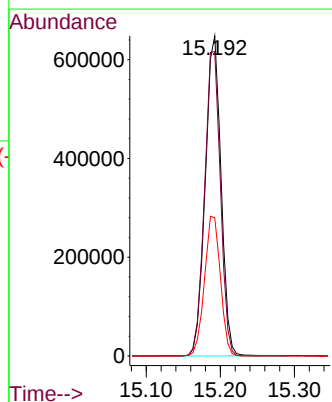
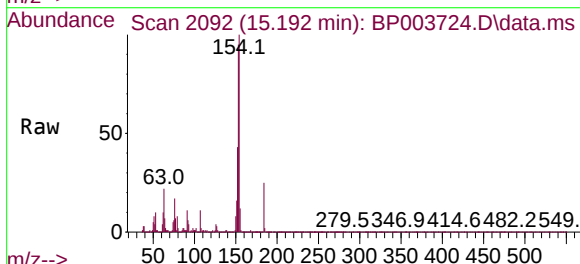
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

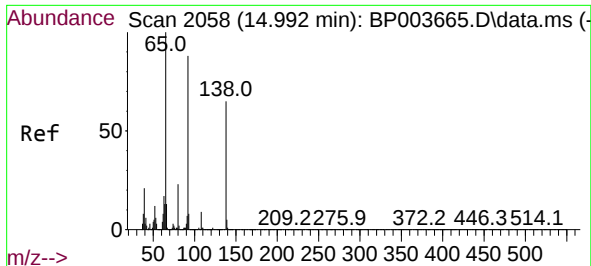
Tgt Ion:165 Resp: 245302
Ion Ratio Lower Upper
165 100
63 53.9 27.8 41.6#
89 58.0 34.6 52.0#



#52
Acenaphthene
Concen: 55.79 ng
RT: 15.192 min Scan# 2092
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:154 Resp: 959710
Ion Ratio Lower Upper
154 100
153 95.1 91.0 136.6
152 43.2 43.0 64.6

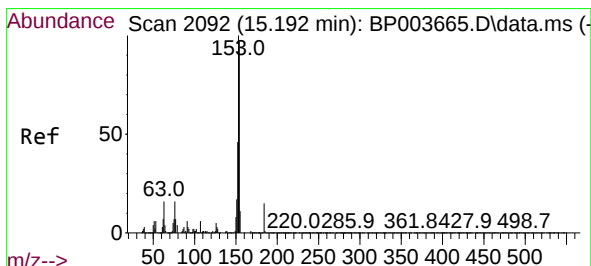
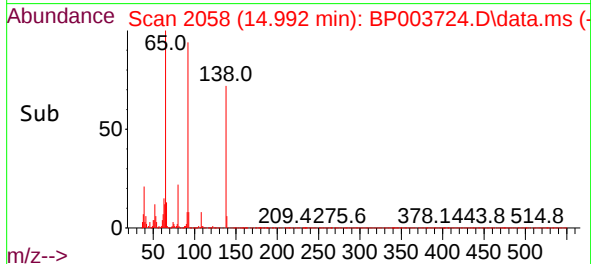
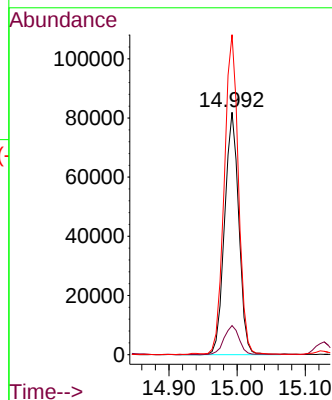
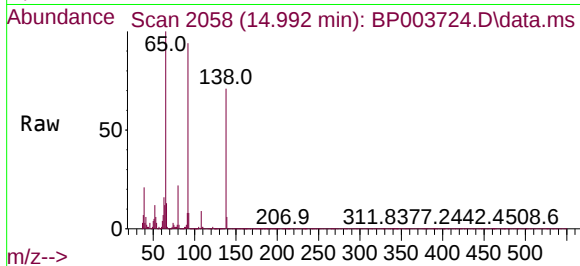




#53
3-Nitroaniline
Concen: 26.43 ng
RT: 14.992 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

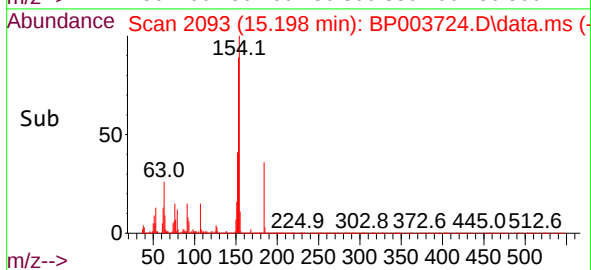
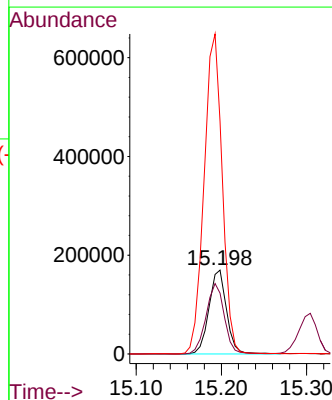
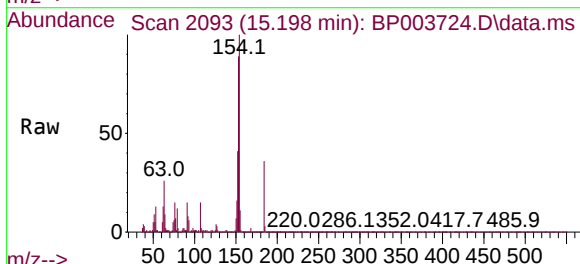
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

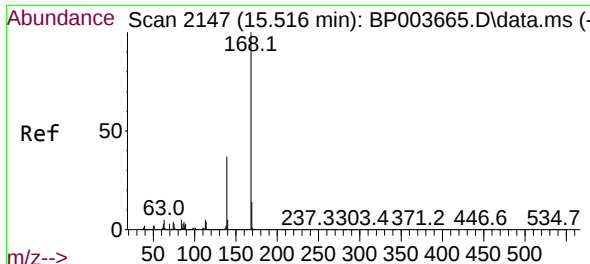
Tgt Ion:138 Resp: 118703
Ion Ratio Lower Upper
138 100
108 12.0 7.5 11.3#
92 132.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 93.20 ng
RT: 15.198 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:184 Resp: 243826
Ion Ratio Lower Upper
184 100
63 72.6 32.3 48.5#
154 277.4 49.1 73.7#

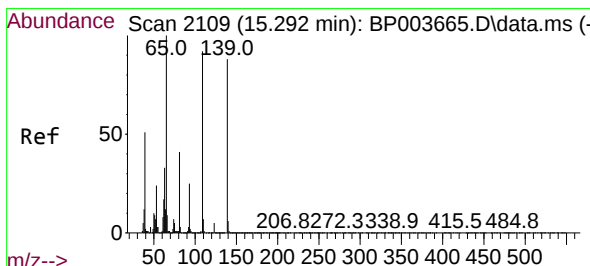
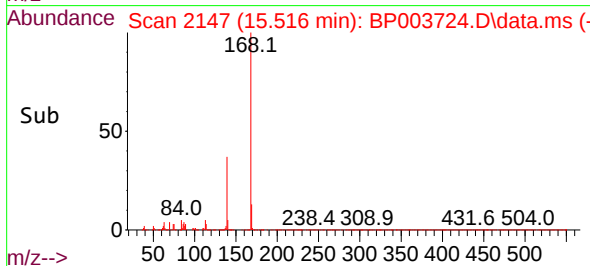
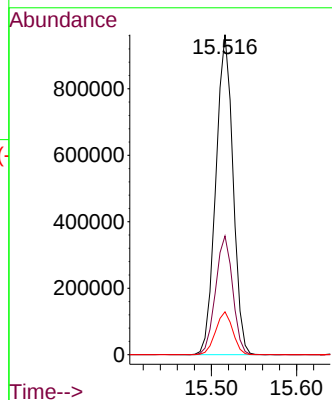
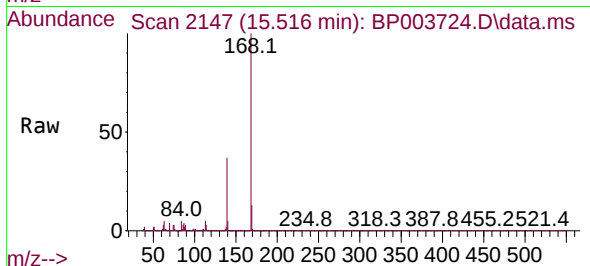




#55
Dibenzofuran
Concen: 51.73 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

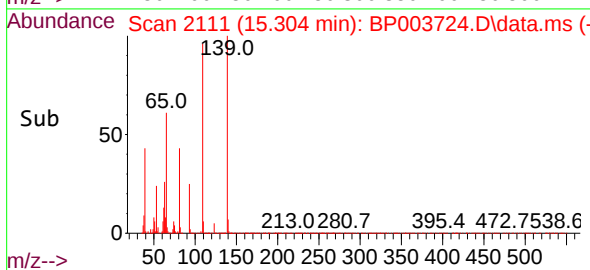
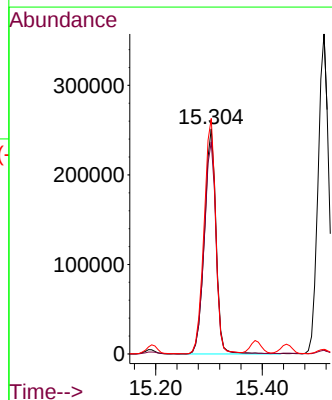
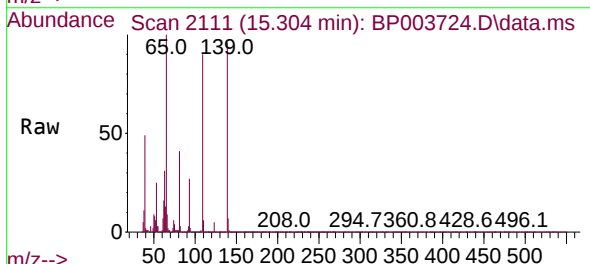
Instrument :
BNA_P
ClientSampleId :
COMP-IMS

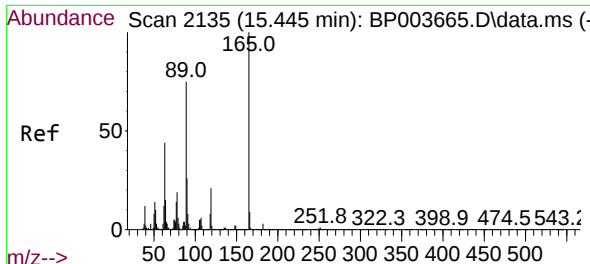
Tgt Ion:168 Resp: 1345236
Ion Ratio Lower Upper
168 100
139 37.1 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 112.79 ng
RT: 15.304 min Scan# 2111
Delta R.T. 0.012 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:139 Resp: 379042
Ion Ratio Lower Upper
139 100
109 94.2 44.6 84.6#
65 104.7 41.6 81.6#

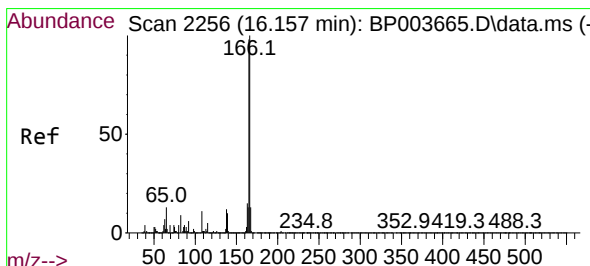
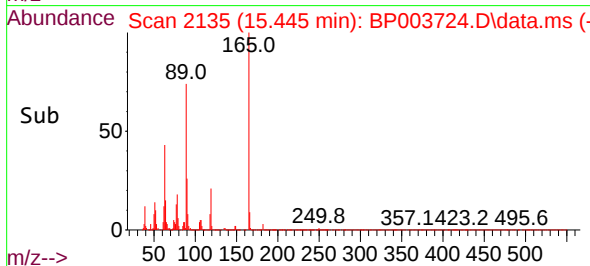
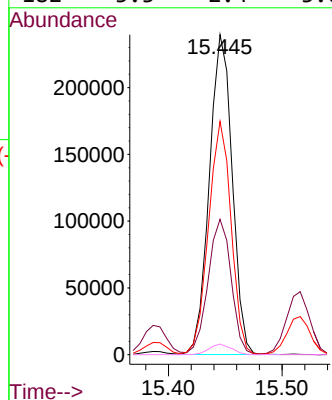
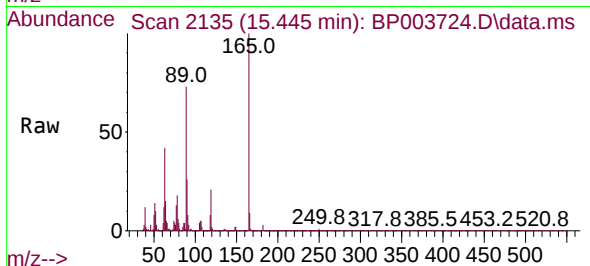




#57
2,4-Dinitrotoluene
Concen: 54.06 ng
RT: 15.445 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

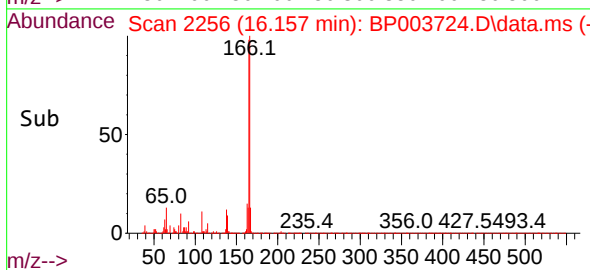
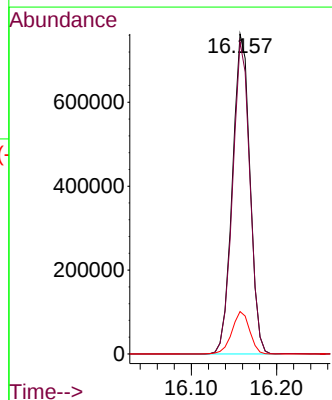
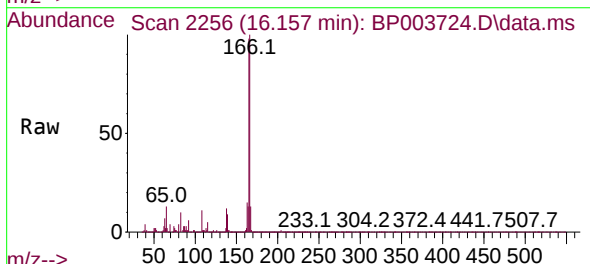
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

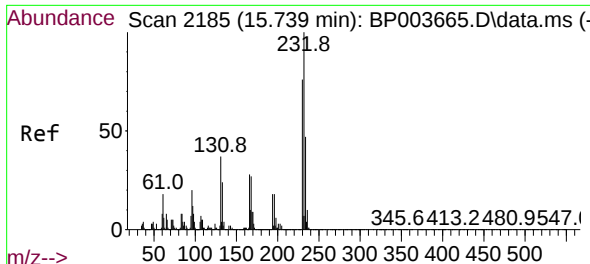
Tgt Ion:165 Resp: 334654
Ion Ratio Lower Upper
165 100
63 42.3 20.6 31.0#
89 72.9 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 51.88 ng
RT: 16.157 min Scan# 2256
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:166 Resp: 1088523
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.8
167 13.3 11.0 16.4

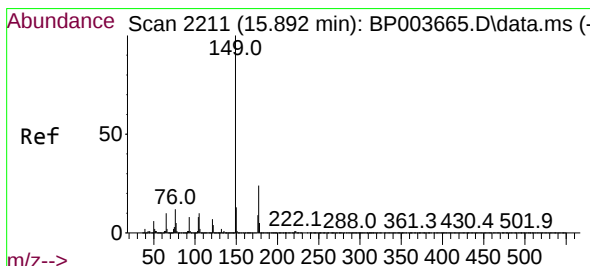
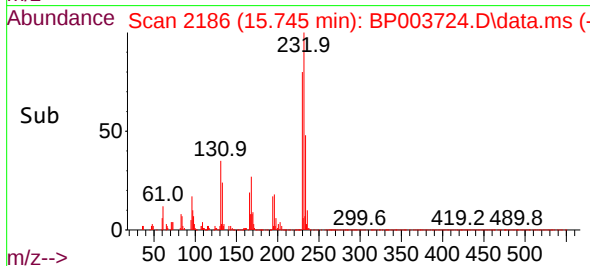
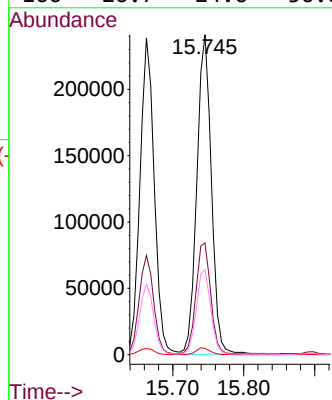
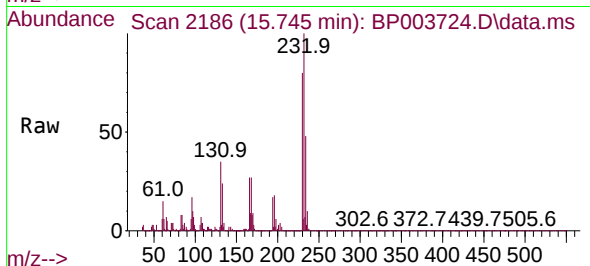




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.31 ng
RT: 15.745 min Scan# 2186
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

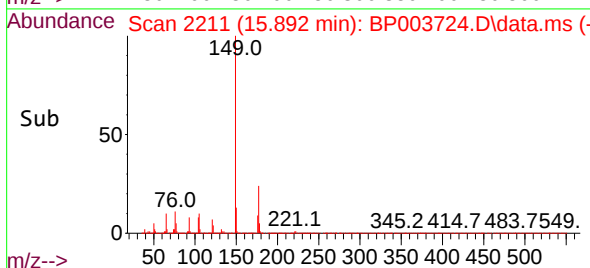
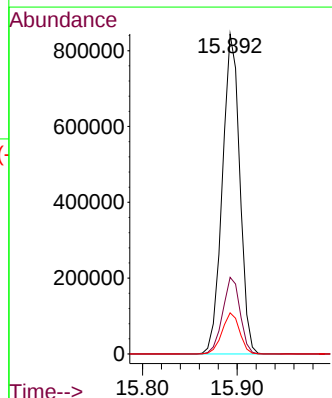
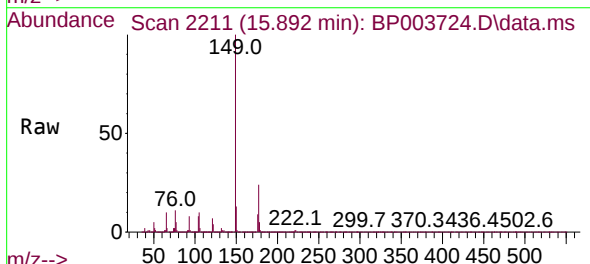
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

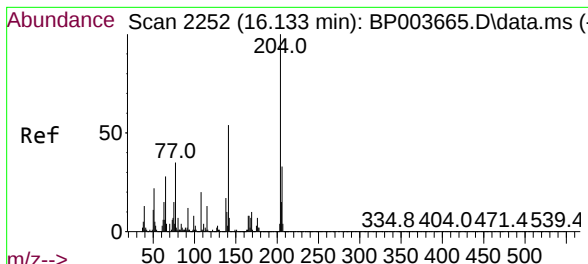
Tgt Ion:232 Resp: 342600
Ion Ratio Lower Upper
232 100
131 35.6 34.1 51.1
130 2.1 1.8 2.8
166 26.7 24.6 36.8



#60
Diethylphthalate
Concen: 48.93 ng
RT: 15.892 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:149 Resp: 1078211
Ion Ratio Lower Upper
149 100
177 24.0 18.0 27.0
150 12.9 10.0 15.0



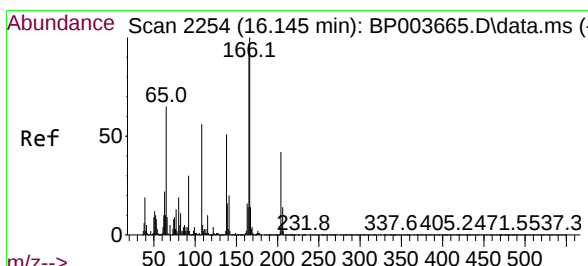
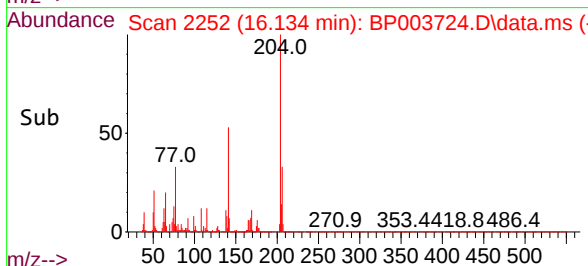
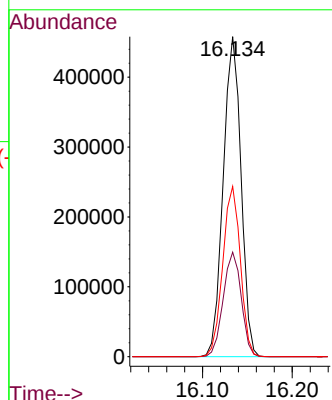
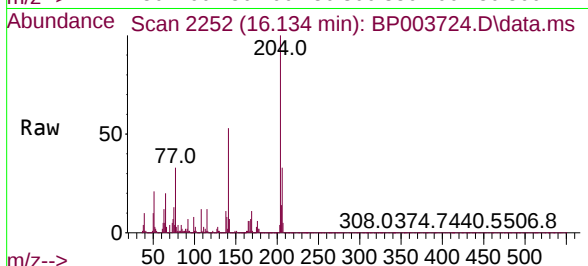


#61
4-Chlorophenyl-phenylether
Concen: 49.66 ng
RT: 16.134 min Scan# 2252
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Instrument :
BNA_P
ClientSampleId :
COMP-1MS

Tgt Ion:204 Resp: 630064

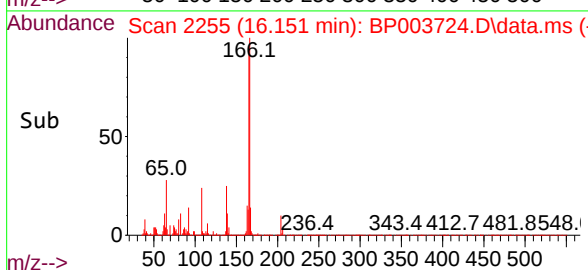
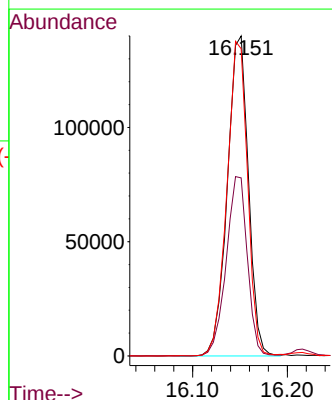
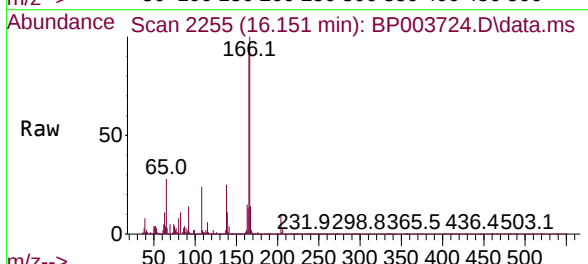
Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	53.2	46.5	69.7

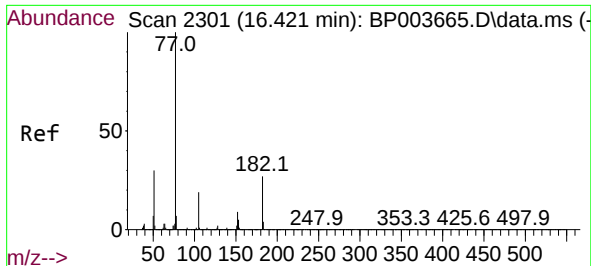


#62
4-Nitroaniline
Concen: 43.44 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:138 Resp: 216390

Ion	Ratio	Lower	Upper
138	100		
92	55.6	20.7	60.7
108	96.0	47.8	87.8



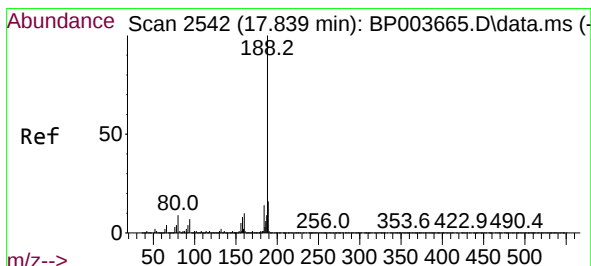
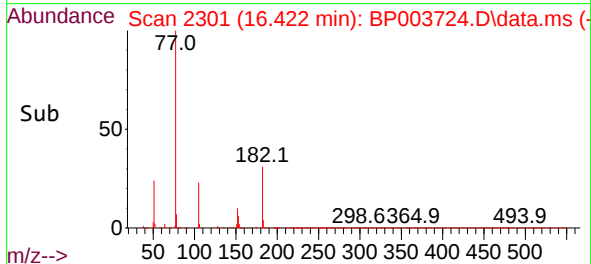
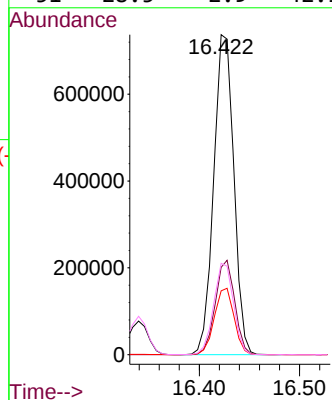
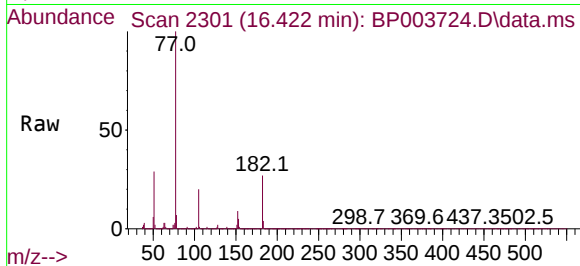


#63
Azobenzene
Concen: 49.61 ng
RT: 16.422 min Scan# 2301
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Instrument :
BNA_P
ClientSampleId :
COMP-1MS

Tgt Ion: 77 Resp: 1027597

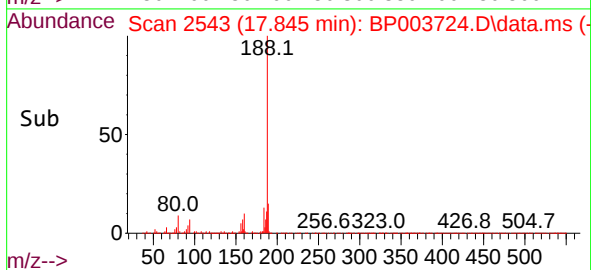
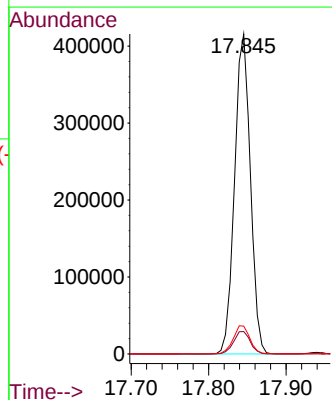
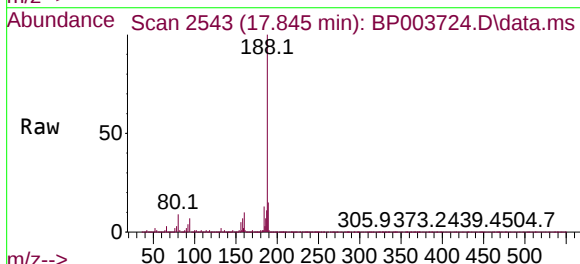
Ion	Ratio	Lower	Upper
77	100		
182	27.3	16.9	56.9
105	19.9	5.6	45.6
51	28.5	2.9	42.9

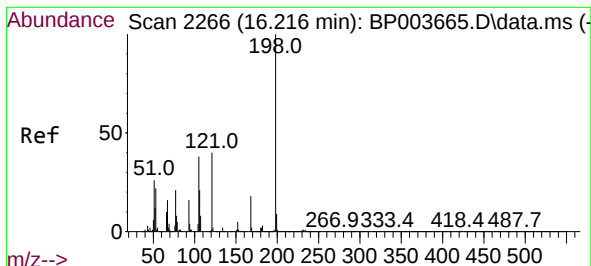


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.845 min Scan# 2543
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion: 188 Resp: 590070

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.2	9.2
80	8.7	6.2	9.2

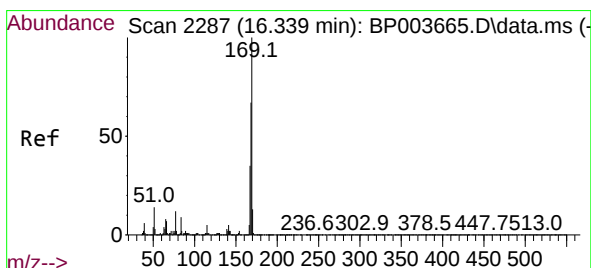
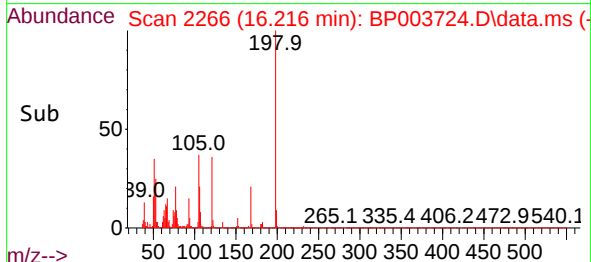
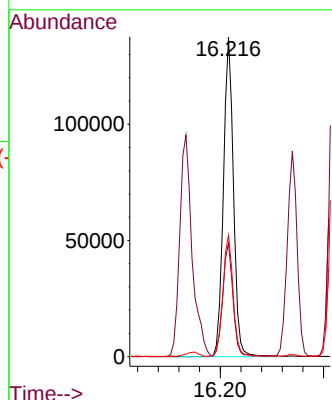
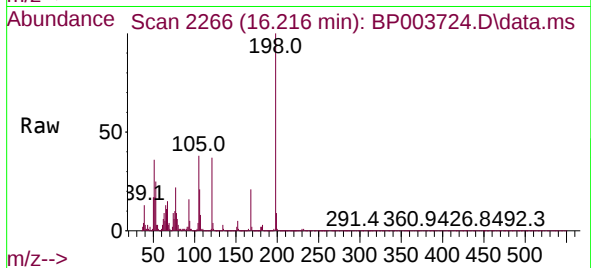




#65
4,6-Dinitro-2-methylphenol
Concen: 59.61 ng
RT: 16.216 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

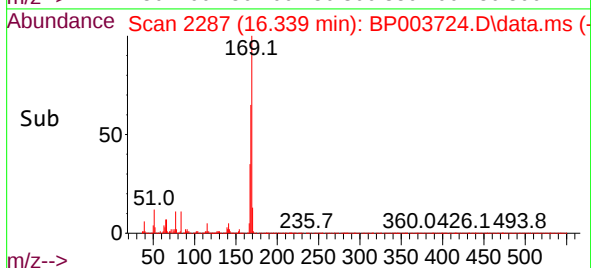
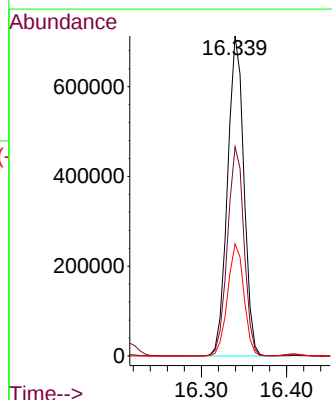
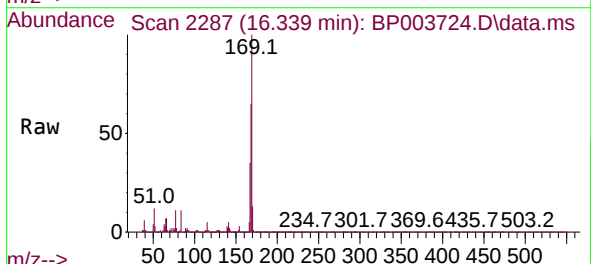
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

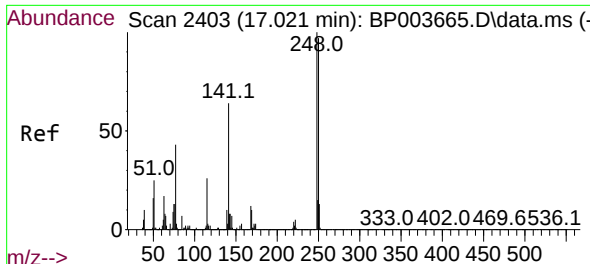
Tgt Ion:198 Resp: 185429
Ion Ratio Lower Upper
198 100
51 35.5 6.4 46.4
105 38.0 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 54.06 ng
RT: 16.339 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:169 Resp: 949552
Ion Ratio Lower Upper
169 100
168 65.4 53.8 80.6
167 35.1 28.9 43.3

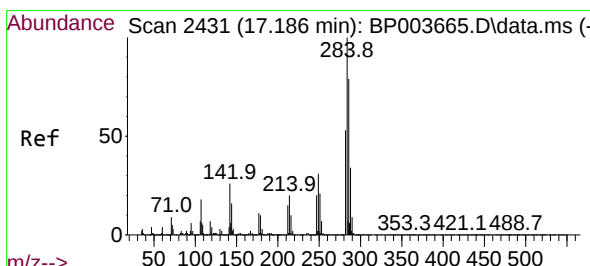
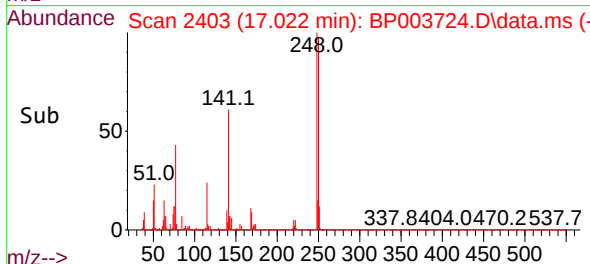
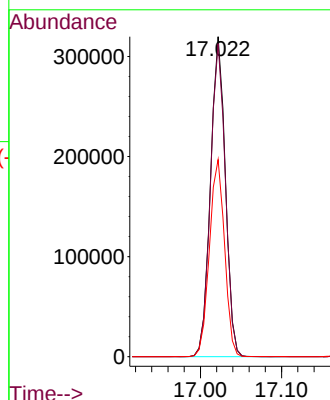
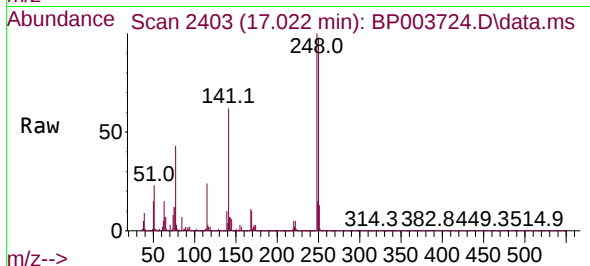




#67
4-Bromophenyl-phenylether
Concen: 51.37 ng
RT: 17.022 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

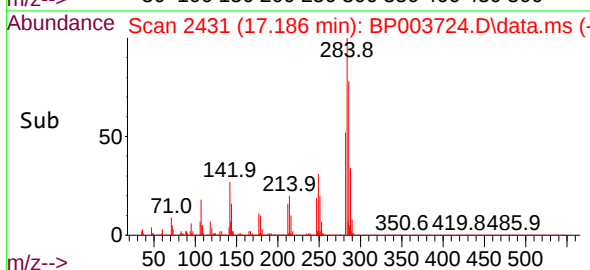
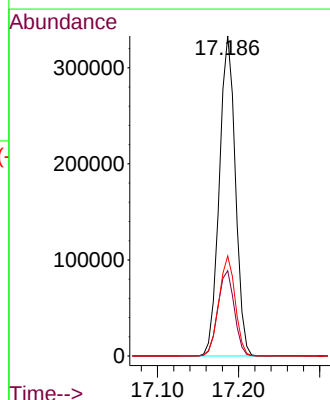
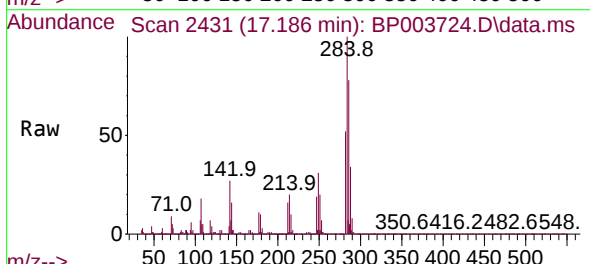
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

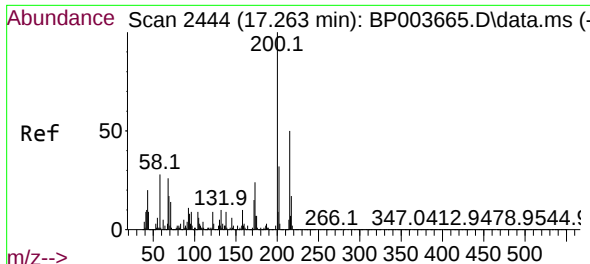
Tgt Ion:248 Resp: 405857
Ion Ratio Lower Upper
248 100
250 97.9 76.7 115.1
141 61.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 50.42 ng
RT: 17.186 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:284 Resp: 458406
Ion Ratio Lower Upper
284 100
142 26.7 24.2 36.4
249 31.2 23.8 35.8

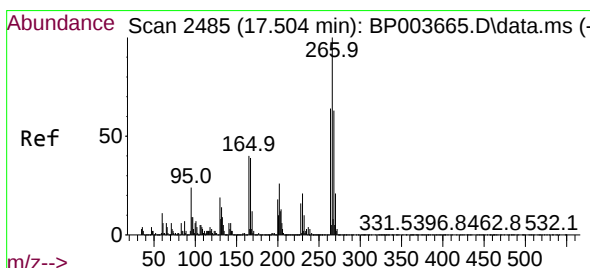
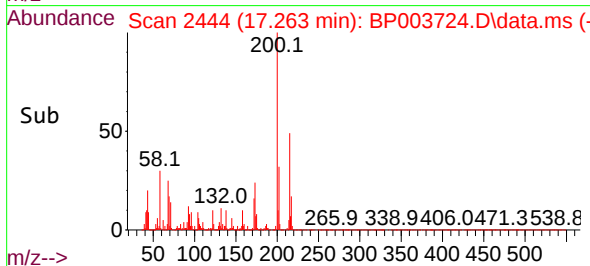
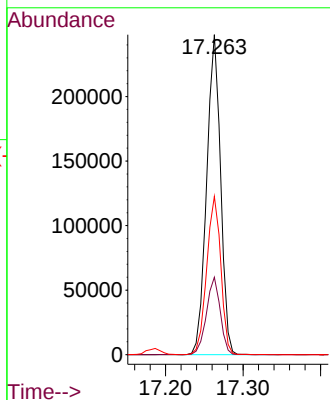
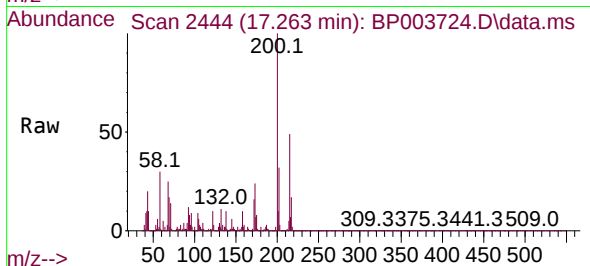




#69
Atrazine
Concen: 45.12 ng
RT: 17.263 min Scan# 2444
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

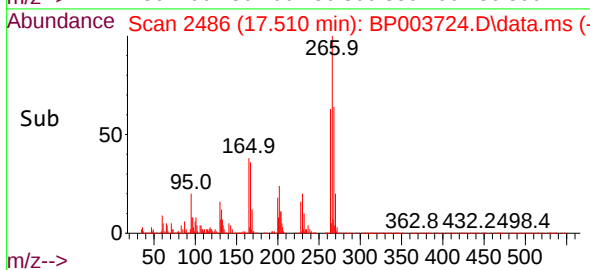
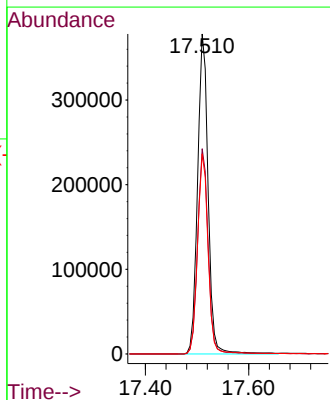
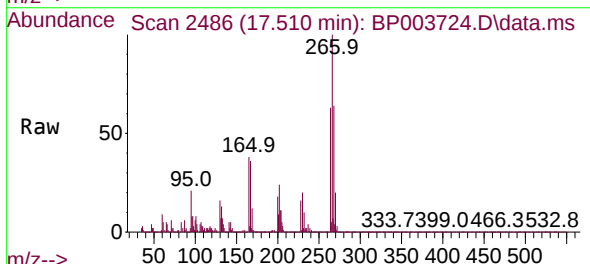
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

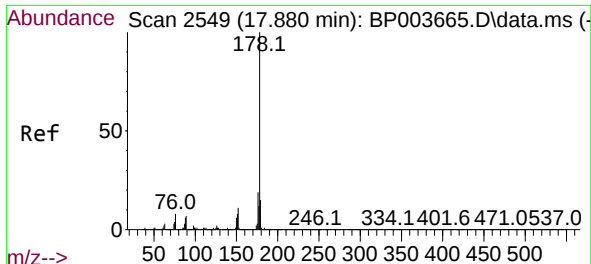
Tgt Ion:200 Resp: 309074
Ion Ratio Lower Upper
200 100
173 24.2 5.9 45.9
215 49.5 28.4 68.4



#70
Pentachlorophenol
Concen: 118.97 ng
RT: 17.510 min Scan# 2486
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:266 Resp: 534184
Ion Ratio Lower Upper
266 100
268 64.2 51.1 76.7
264 62.6 50.6 76.0

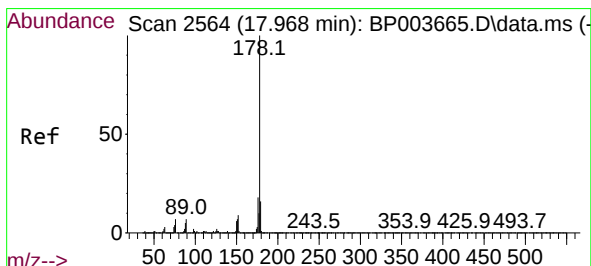
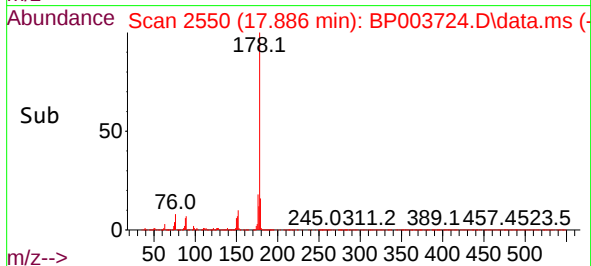
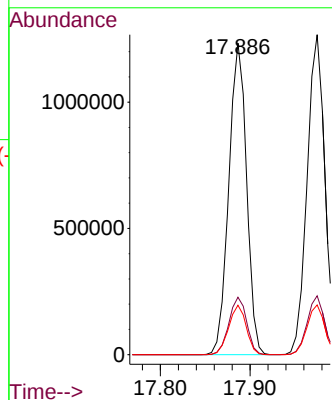
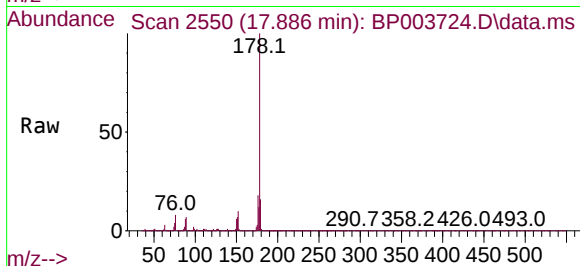




#71
Phenanthrene
Concen: 51.68 ng
RT: 17.886 min Scan# 2550
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

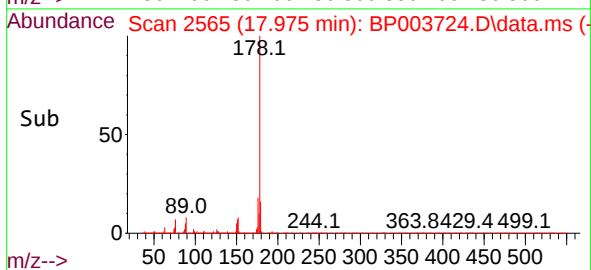
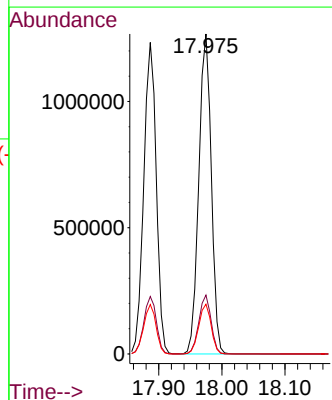
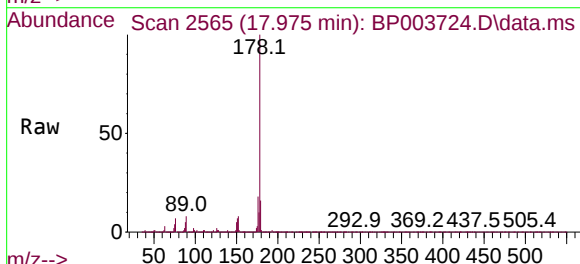
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

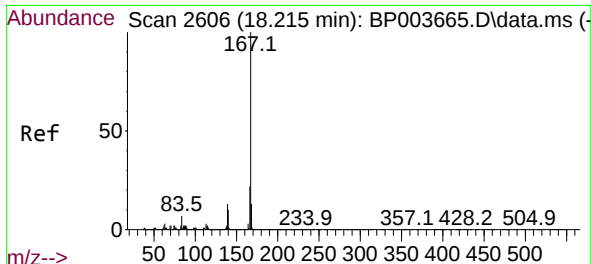
Tgt Ion:178 Resp: 1694627
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.9 12.5 18.7



#72
Anthracene
Concen: 54.85 ng
RT: 17.975 min Scan# 2565
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:178 Resp: 1737241
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.6 12.5 18.7

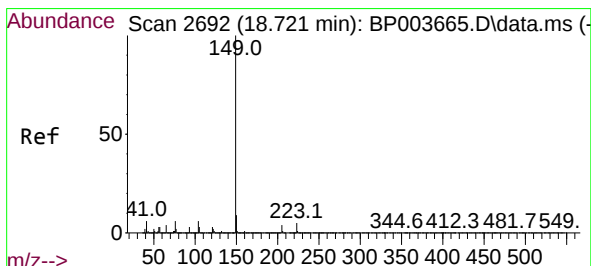
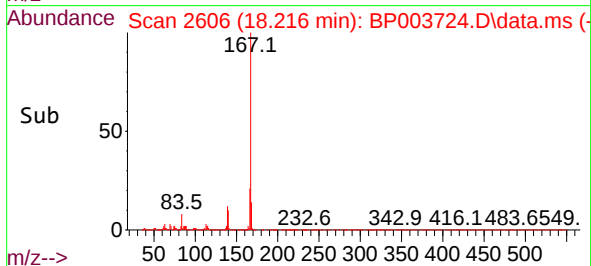
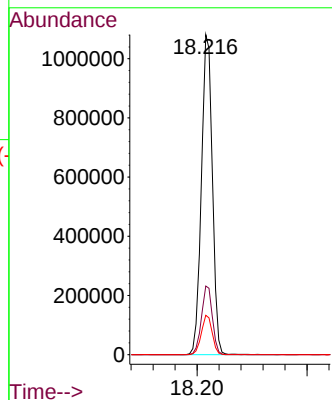
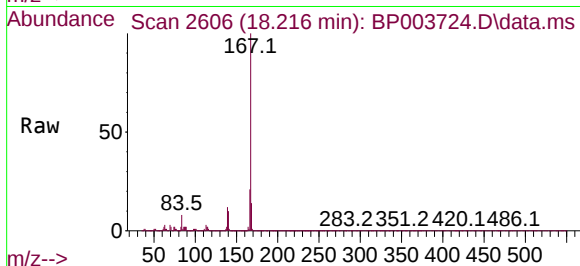




#73
 Carbazole
 Concen: 53.25 ng
 RT: 18.216 min Scan# 2606
 Delta R.T. 0.000 min
 Lab File: BP003724.D
 Acq: 23 Oct 2020 17:10

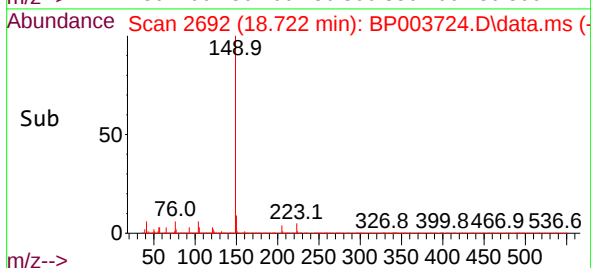
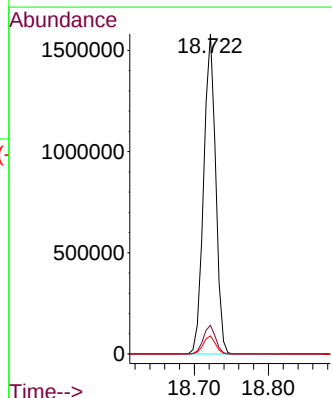
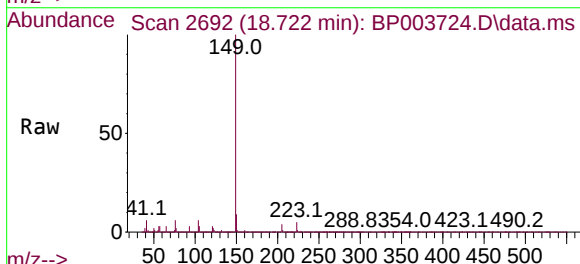
Instrument :
 BNA_P
 ClientSampleId :
 COMP-1MS

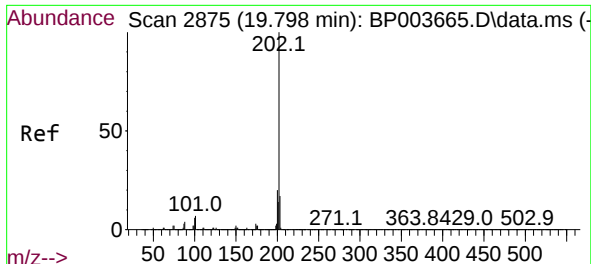
Tgt Ion:167 Resp: 1500196
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 12.3 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 51.61 ng
 RT: 18.722 min Scan# 2692
 Delta R.T. 0.000 min
 Lab File: BP003724.D
 Acq: 23 Oct 2020 17:10

Tgt Ion:149 Resp: 1774990
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.7 3.4 5.0#

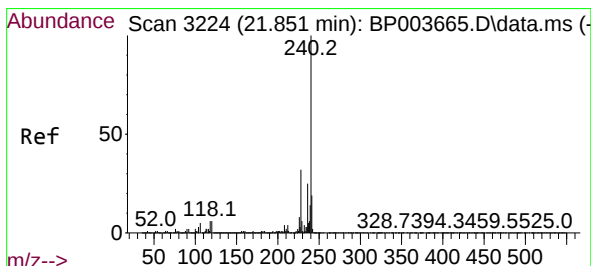
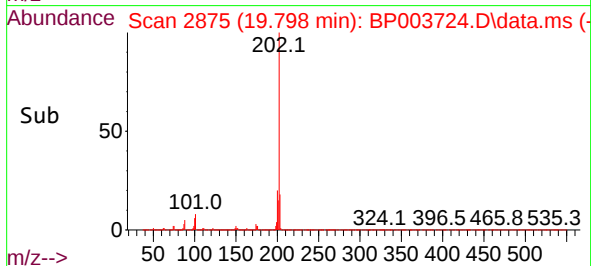
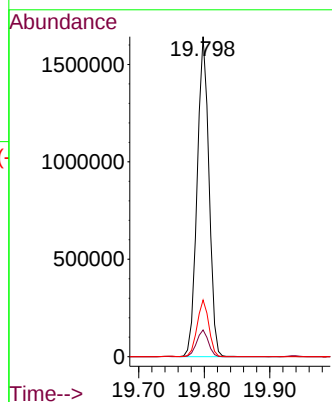
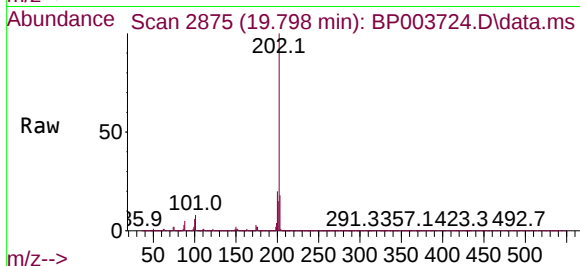




#75
Fluoranthene
Concen: 51.15 ng
RT: 19.798 min Scan# 2875
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

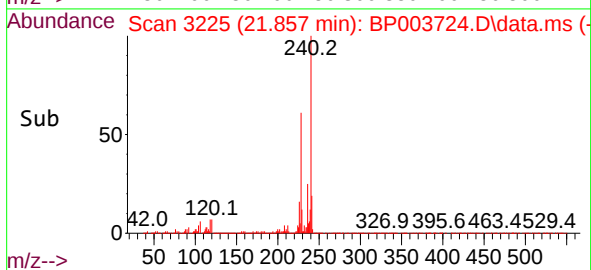
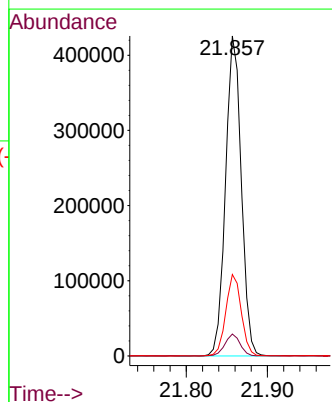
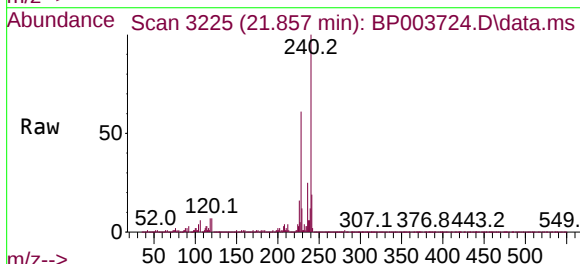
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

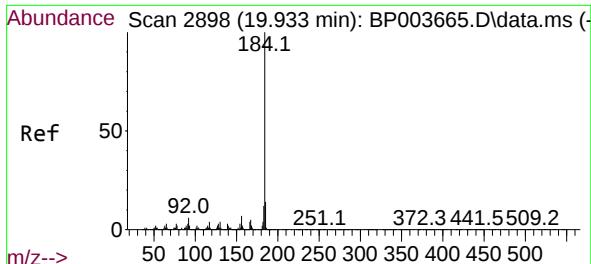
Tgt Ion:202 Resp: 2060421
Ion Ratio Lower Upper
202 100
101 8.4 0.0 29.4
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:240 Resp: 573579
Ion Ratio Lower Upper
240 100
120 6.9 7.8 11.6#
236 25.5 20.8 31.2

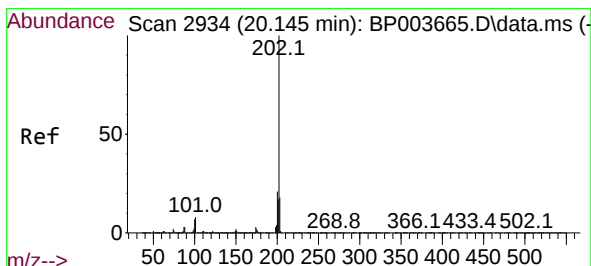
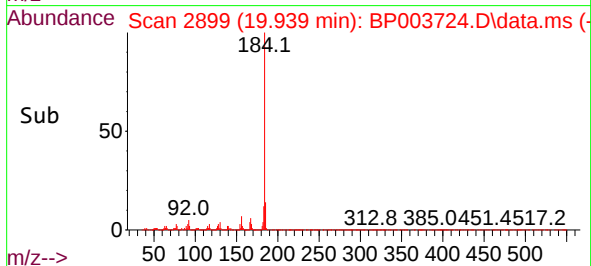
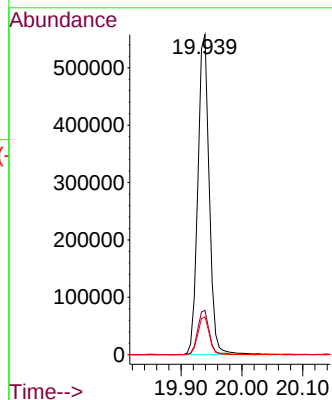
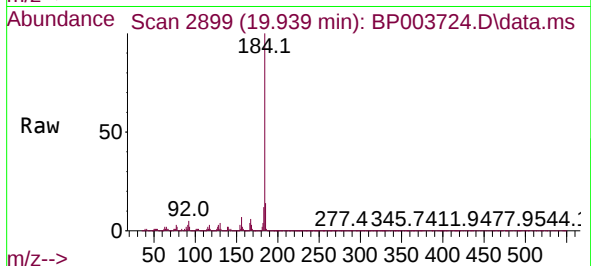




#77
Benzidine
Concen: 52.79 ng
RT: 19.939 min Scan# 2899
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

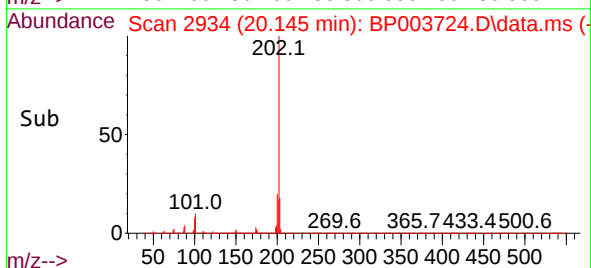
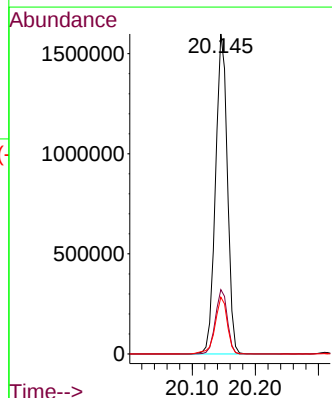
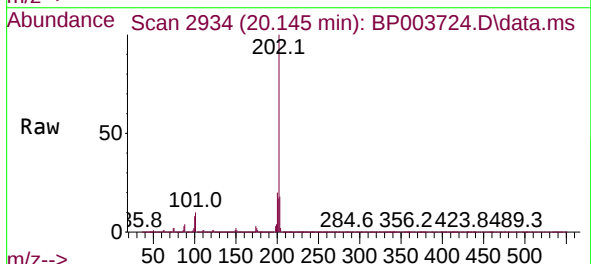
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

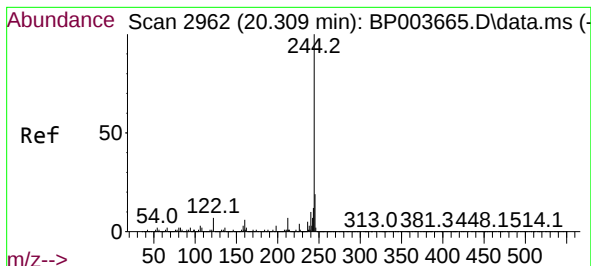
Tgt Ion:184 Resp: 725438
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 54.08 ng
RT: 20.145 min Scan# 2934
Delta R.T. 0.000 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:202 Resp: 2077466
Ion Ratio Lower Upper
202 100
200 20.1 17.1 25.7
203 17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 79.42 ng

RT: 20.310 min Scan# 2962

Delta R.T. 0.000 min

Lab File: BP003724.D

Acq: 23 Oct 2020 17:10

Tgt Ion:244 Resp: 2590135

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

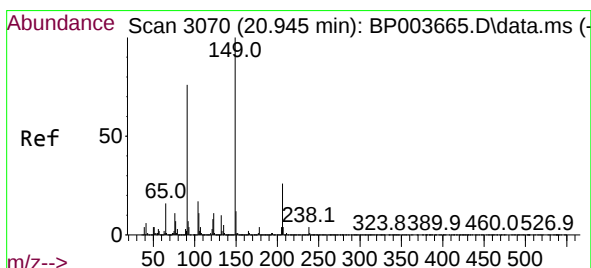
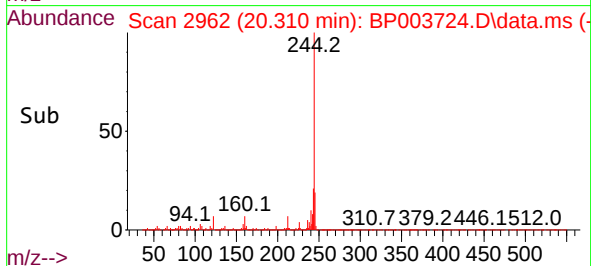
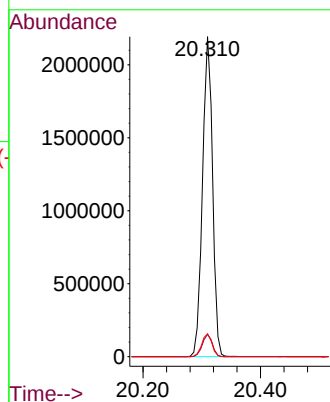
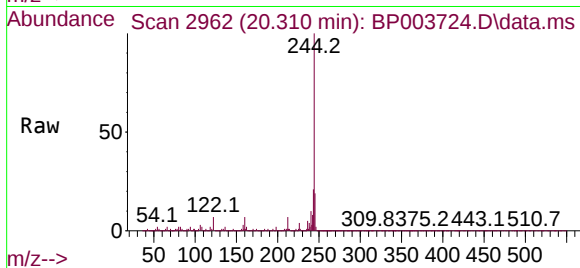
122 7.2 7.8 11.8#

Instrument :

BNA_P

ClientSampleId :

COMP-IMS



#80

Butylbenzylphthalate

Concen: 52.82 ng

RT: 20.951 min Scan# 3071

Delta R.T. 0.006 min

Lab File: BP003724.D

Acq: 23 Oct 2020 17:10

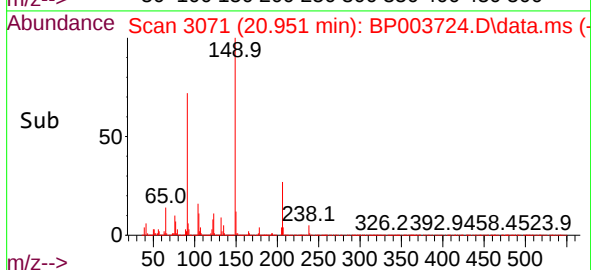
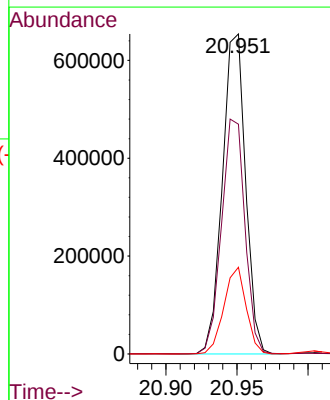
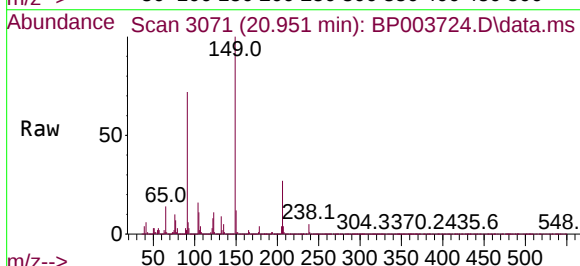
Tgt Ion:149 Resp: 743322

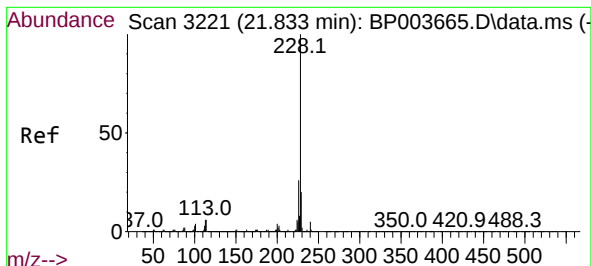
Ion Ratio Lower Upper

149 100

91 71.8 45.4 68.0#

206 27.1 17.1 25.7#

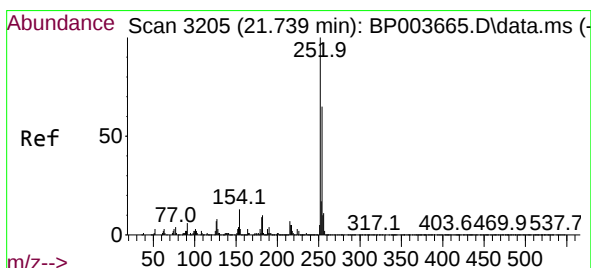
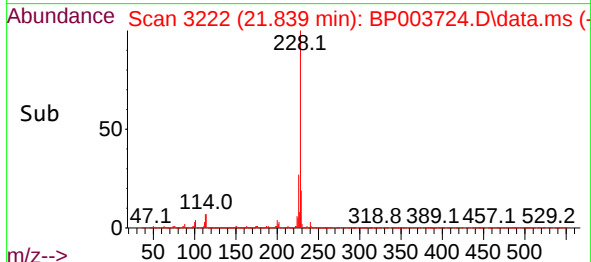
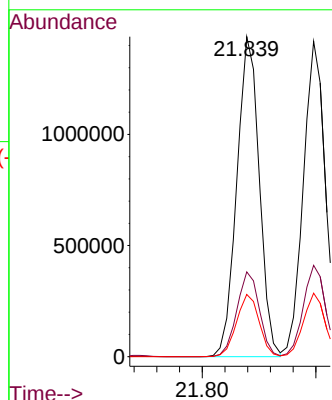
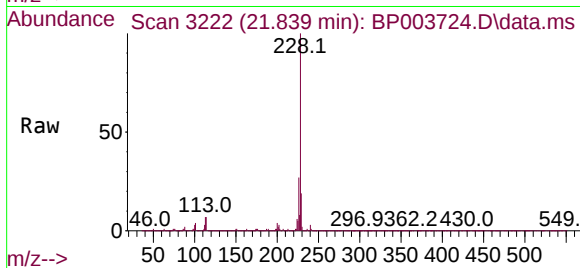




#81
Benzo(a)anthracene
Concen: 51.60 ng
RT: 21.839 min Scan# 3222
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

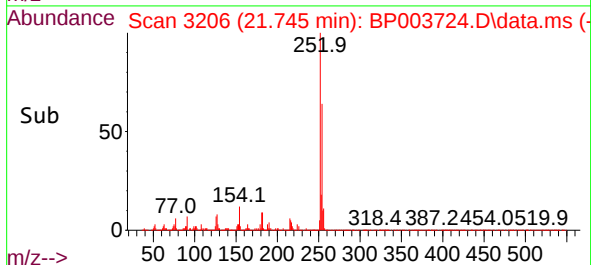
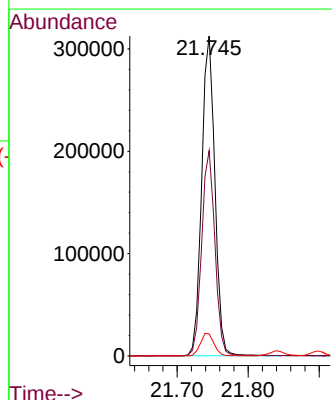
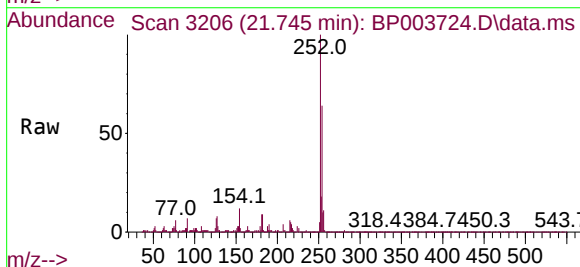
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

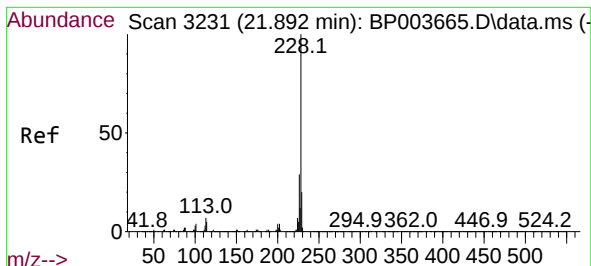
Tgt Ion:228 Resp: 1973063
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 30.17 ng
RT: 21.745 min Scan# 3206
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:252 Resp: 404079
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 6.9 7.9 11.9#





#83

Chrysene

Concen: 52.39 ng

RT: 21.898 min Scan# 3232

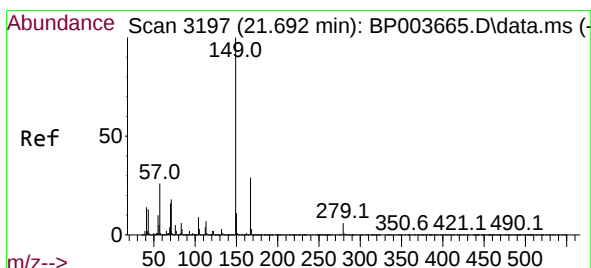
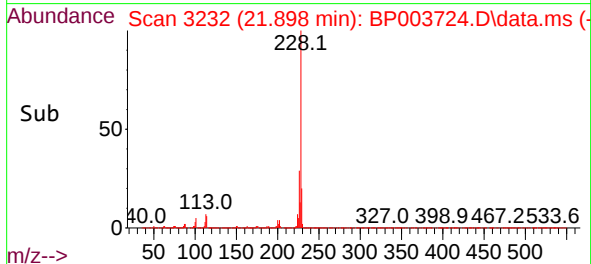
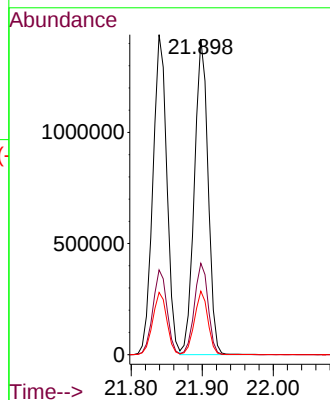
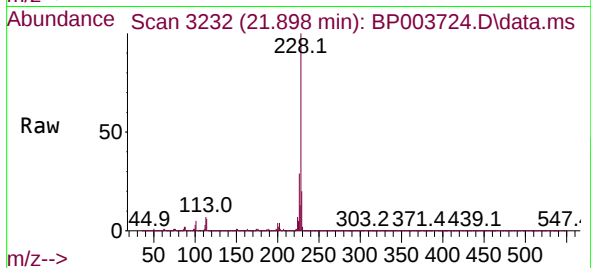
Delta R.T. 0.006 min

Lab File: BP003724.D

Acq: 23 Oct 2020 17:10

Tgt Ion:228 Resp: 1899633

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.4	36.6
229	20.2	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 52.67 ng

RT: 21.704 min Scan# 3199

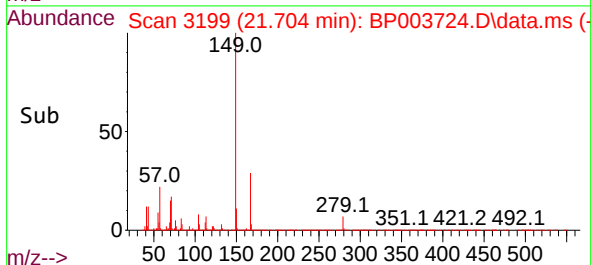
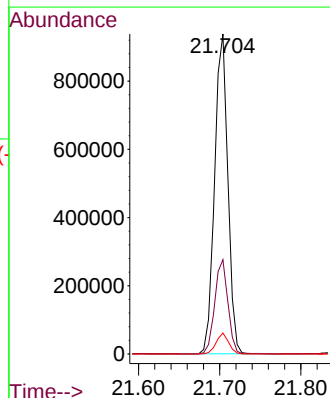
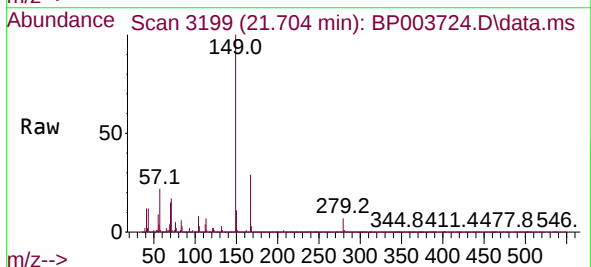
Delta R.T. 0.012 min

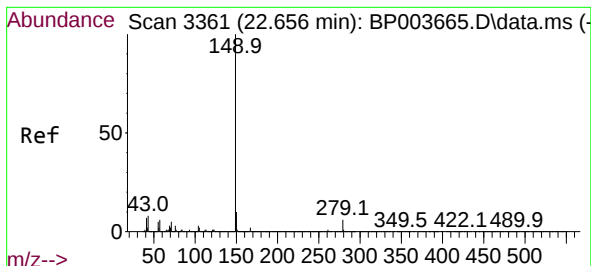
Lab File: BP003724.D

Acq: 23 Oct 2020 17:10

Tgt Ion:149 Resp: 1060973

Ion	Ratio	Lower	Upper
149	100		
167	29.4	22.6	34.0
279	6.6	4.2	6.2

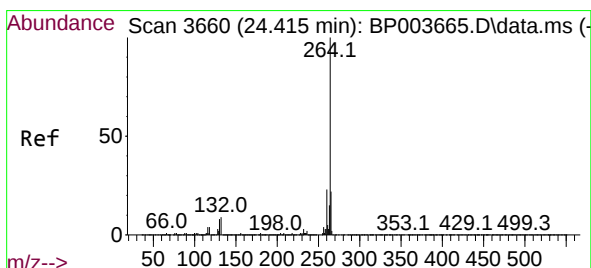
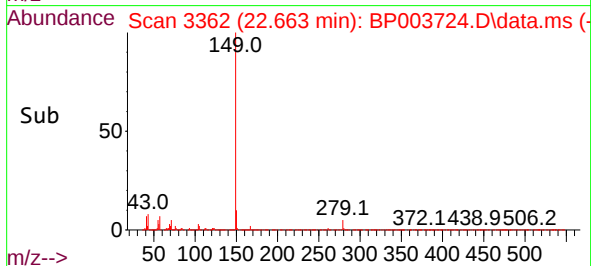
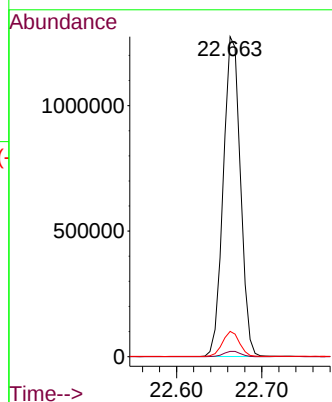
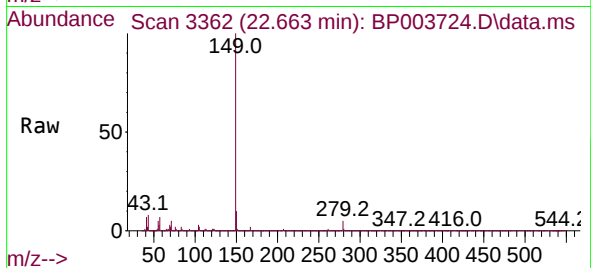




#85
Di-n-octyl phthalate
Concen: 54.46 ng
RT: 22.663 min Scan# 3362
Delta R.T. 0.006 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

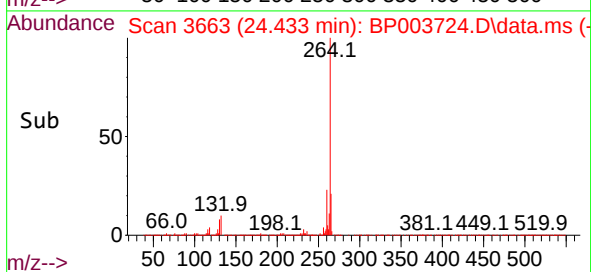
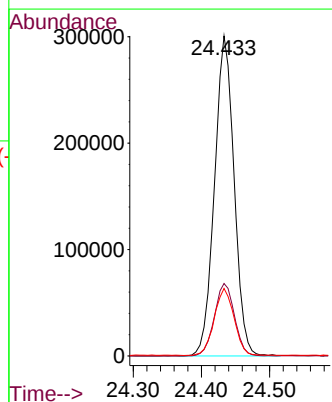
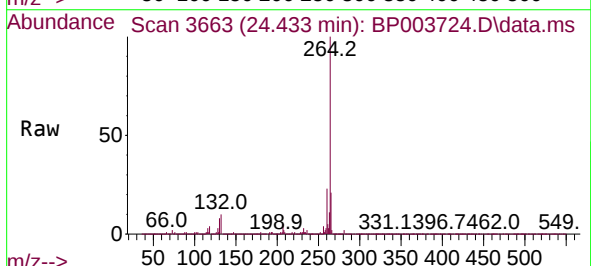
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

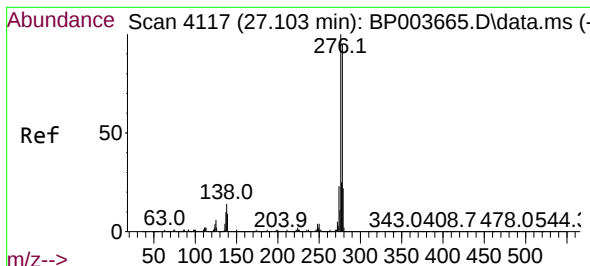
Tgt Ion:149 Resp: 1780582
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.433 min Scan# 3663
Delta R.T. 0.018 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:264 Resp: 602248
Ion Ratio Lower Upper
264 100
260 22.7 18.8 28.2
265 21.1 17.4 26.2

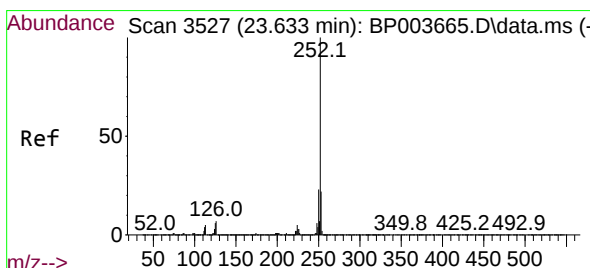
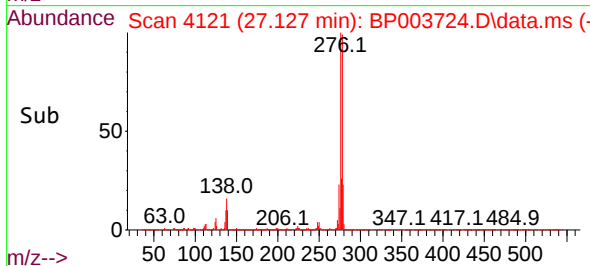
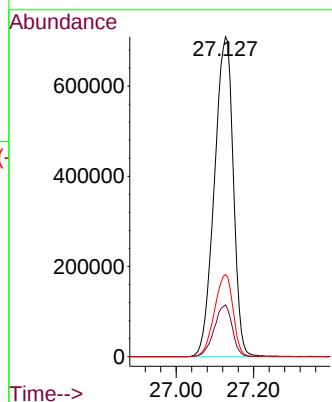
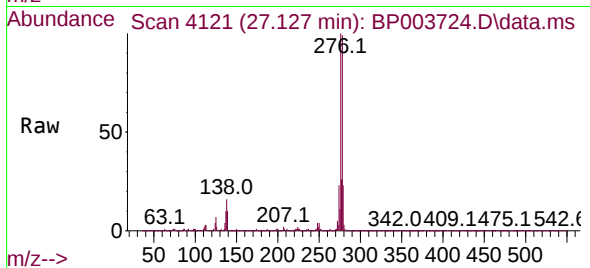




#87
Indeno(1,2,3-cd)pyrene
Concen: 55.55 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.024 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

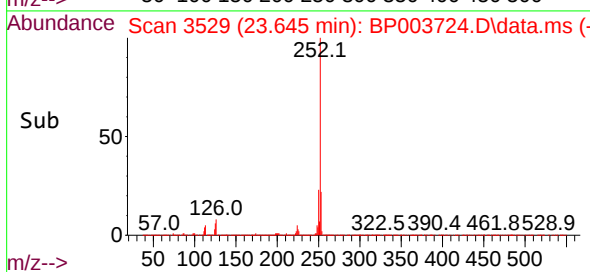
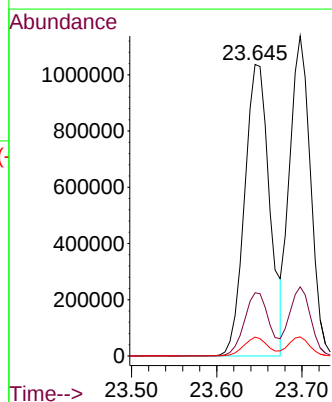
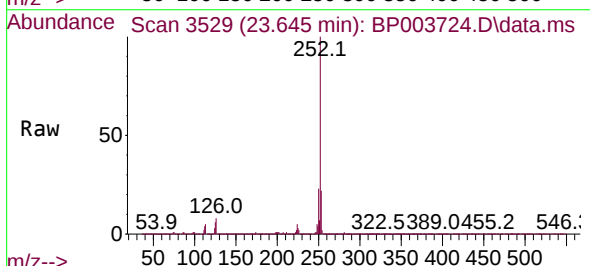
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

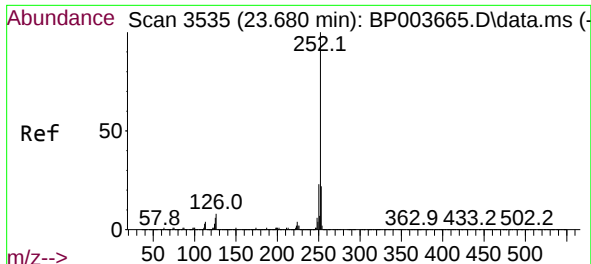
Tgt Ion:276 Resp: 2401226
Ion Ratio Lower Upper
276 100
138 15.4 18.7 28.1#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 50.33 ng
RT: 23.645 min Scan# 3529
Delta R.T. 0.012 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:252 Resp: 2115054
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 6.5 7.3 10.9#

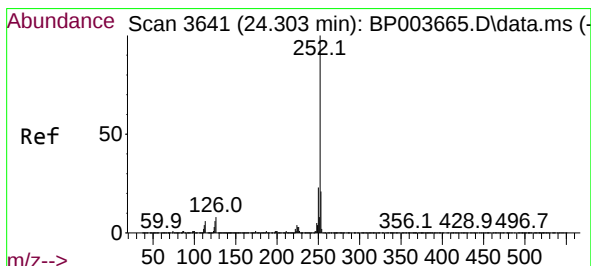
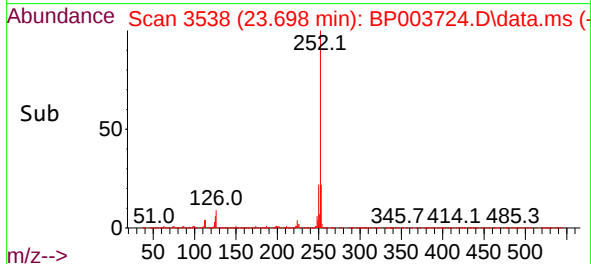
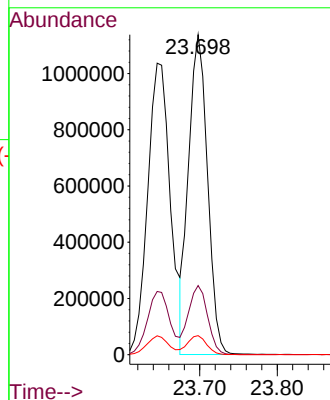
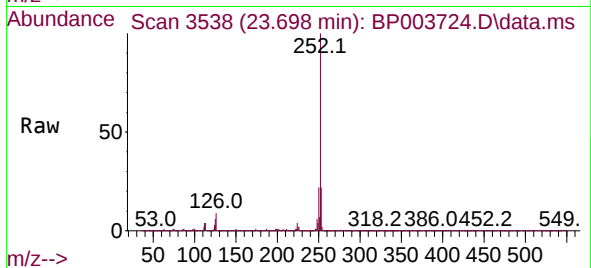




#89
Benzo(k)fluoranthene
Concen: 48.12 ng
RT: 23.698 min Scan# 3538
Delta R.T. 0.018 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

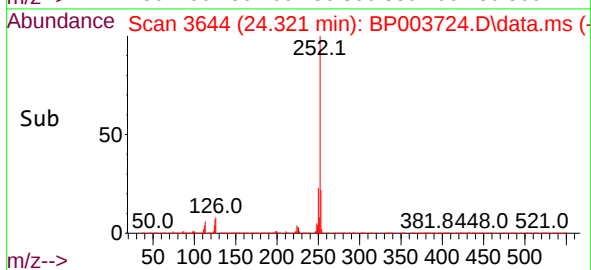
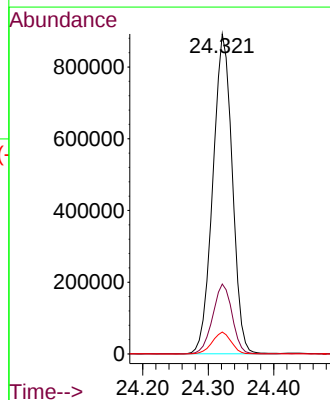
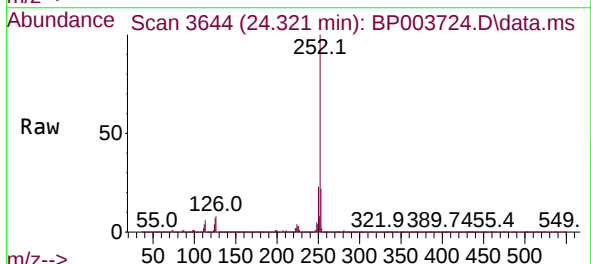
Instrument :
BNA_P
ClientSampleId :
COMP-1MS

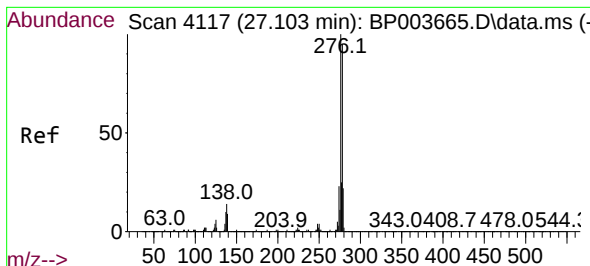
Tgt Ion:252 Resp: 1929936
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 6.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 48.87 ng
RT: 24.321 min Scan# 3644
Delta R.T. 0.018 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:252 Resp: 1830983
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 6.8 8.2 12.4#

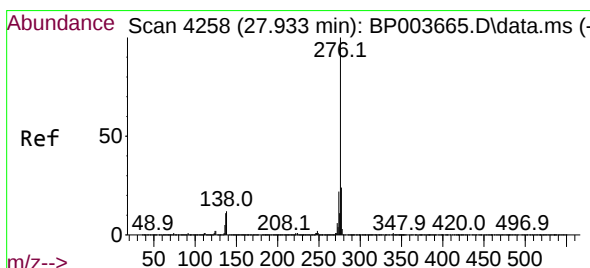
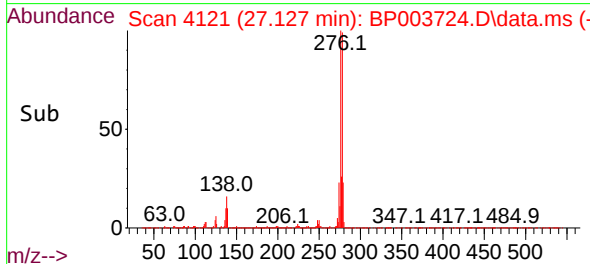
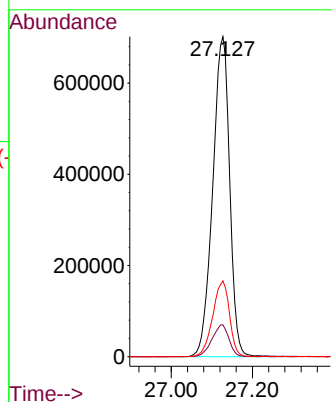
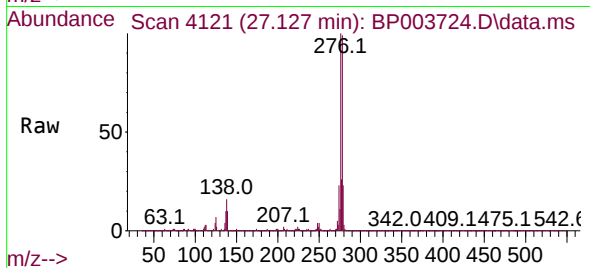




#91
Dibenzo(a,h)anthracene
Concen: 56.15 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.024 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Instrument :
BNA_P
ClientSampleId :
COMP-1MS

Tgt Ion:278 Resp: 2028703
Ion Ratio Lower Upper
278 100
139 10.0 12.4 18.6#
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 59.65 ng
RT: 27.956 min Scan# 4262
Delta R.T. 0.024 min
Lab File: BP003724.D
Acq: 23 Oct 2020 17:10

Tgt Ion:276 Resp: 1997724
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 13.2 16.6 24.8#

