

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102620\
 Data File : BP003745.D
 Acq On : 26 Oct 2020 17:41
 Operator : CG/JU
 Sample : L4501-01MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COMP-1MSD

Quant Time: Oct 26 18:29:00 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 26 16:22:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	106369	20.00	ng	0.00
21) Naphthalene-d8	11.351	136	394284	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	263623	20.00	ng	0.00
64) Phenanthrene-d10	17.828	188	596769	20.00	ng	0.00
76) Chrysene-d12	21.845	240	609297	20.00	ng	# 0.00
86) Perylene-d12	24.415	264	642523	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.010	112	743364	116.86	ng	0.00
7) Phenol-d6	7.663	99	1049877	116.82	ng	0.00
23) Nitrobenzene-d5	9.675	82	754695	80.97	ng	0.00
42) 2,4,6-Tribromophenol	16.586	330	389004	94.58	ng	0.00
45) 2-Fluorobiphenyl	13.739	172	1658335	81.32	ng	0.00
79) Terphenyl-d14	20.298	244	2558391	73.85	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.669	88	109466	40.28	ng	# 89
3) Pyridine	4.111	79	320044	41.63	ng	94
4) n-Nitrosodimethylamine	4.005	42	136547	41.64	ng	# 72
6) Aniline	7.805	93	195096	19.56	ng	# 90
8) 2-Chlorophenol	8.075	128	318864	50.35	ng	86
9) Benzaldehyde	7.604	77	128379	27.15	ng	# 78
10) Phenol	7.687	94	439082	51.30	ng	83
11) bis(2-Chloroethyl)ether	7.887	93	321741	47.37	ng	93
12) 1,3-Dichlorobenzene	8.404	146	368723	45.15	ng	# 93
13) 1,4-Dichlorobenzene	8.546	146	372948	45.22	ng	# 94
14) 1,2-Dichlorobenzene	8.881	146	357043	45.69	ng	94
15) Benzyl Alcohol	8.740	79	326444	47.52	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	9.034	45	294615	43.77	ng	97
17) 2-Methylphenol	8.963	107	289074	50.99	ng	# 91
18) Hexachloroethane	9.634	117	139217	43.80	ng	93
19) n-Nitroso-di-n-propyla...	9.310	70	254405	46.33	ng	# 88
20) 3+4-Methylphenols	9.287	107	392611	51.44	ng	93
22) Acetophenone	9.328	105	511623	44.34	ng	# 90
24) Nitrobenzene	9.722	77	388155	43.26	ng	# 79
25) Isophorone	10.246	82	694196	46.22	ng	# 89
26) 2-Nitrophenol	10.446	139	171043	51.04	ng	# 69
27) 2,4-Dimethylphenol	10.504	122	295294	56.10	ng	# 85
28) bis(2-Chloroethoxy)met...	10.716	93	418240	43.65	ng	98
29) 2,4-Dichlorophenol	10.998	162	336925	48.80	ng	96
30) 1,2,4-Trichlorobenzene	11.222	180	375865	42.48	ng	97
31) Naphthalene	11.404	128	955087	44.94	ng	99
32) Benzoic acid	10.651	122	179817	48.63	ng	# 69
33) 4-Chloroaniline	11.487	127	110935	12.66	ng	# 86
34) Hexachlorobutadiene	11.716	225	267634	40.08	ng	99
35) Caprolactam	12.216	113	103316	51.10	ng	# 62
36) 4-Chloro-3-methylphenol	12.592	107	373035	49.80	ng	85
37) 2-Methylnaphthalene	12.969	142	711535	46.13	ng	# 96
38) 1-Methylnaphthalene	13.187	142	662271	45.42	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.345	216	466965	44.73	ng	98
41) Hexachlorocyclopentadiene	13.339	237	642394	106.28	ng	100
43) 2,4,6-Trichlorophenol	13.563	196	298065	47.98	ng	98

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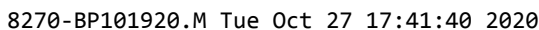
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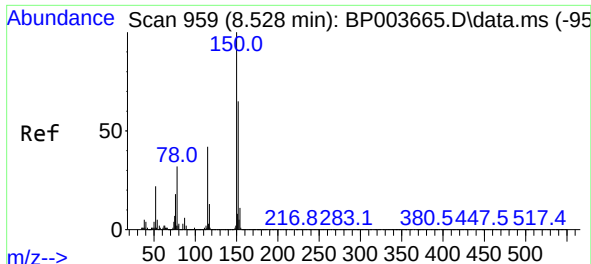
Quant Time: Oct 26 18:29:00 2020
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 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.639	196	316196	48.99	ng	#	95
46) 1,1'-Biphenyl	13.945	154	938880	45.67	ng		98
47) 2-Chloronaphthalene	13.998	162	746726	43.43	ng		99
48) 2-Nitroaniline	14.175	65	219721	43.28	ng	#	64
49) Acenaphthylene	14.834	152	1135915	46.28	ng		100
50) Dimethylphthalate	14.534	163	1151924	53.18	ng		99
51) 2,6-Dinitrotoluene	14.651	165	214204	48.62	ng	#	77
52) Acenaphthene	15.175	154	834260	50.36	ng		84
53) 3-Nitroaniline	14.981	138	78199	18.08	ng	#	70
54) 2,4-Dinitrophenol	15.181	184	234571	93.11	ng	#	1
55) Dibenzofuran	15.498	168	1144324	45.69	ng		99
56) 4-Nitrophenol	15.292	139	335118	103.55	ng	#	54
57) 2,4-Dinitrotoluene	15.434	165	293638	49.26	ng	#	76
58) Fluorene	16.145	166	936322	46.34	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.733	232	301196	48.67	ng		90
60) Diethylphthalate	15.881	149	940630	44.32	ng		98
61) 4-Chlorophenyl-phenyle...	16.116	204	539982	44.20	ng		95
62) 4-Nitroaniline	16.133	138	184046	38.37	ng	#	65
63) Azobenzene	16.410	77	870477	43.64	ng		88
65) 4,6-Dinitro-2-methylph...	16.204	198	173634	55.19	ng		93
66) n-Nitrosodiphenylamine	16.328	169	833003	46.89	ng		98
67) 4-Bromophenyl-phenylether	17.010	248	353766	44.27	ng		95
68) Hexachlorobenzene	17.169	284	401754	43.69	ng		96
69) Atrazine	17.251	200	272638	39.36	ng		96
70) Pentachlorophenol	17.498	266	475007	104.60	ng		98
71) Phenanthrene	17.869	178	1506231	45.42	ng		100
72) Anthracene	17.957	178	1532419	47.84	ng		99
73) Carbazole	18.204	167	1324396	46.48	ng		99
74) Di-n-butylphthalate	18.710	149	1555642	44.72	ng	#	99
75) Fluoranthene	19.786	202	1860280	45.66	ng		99
77) Benzidine	19.927	184	423818	29.03	ng		99
78) Pyrene	20.133	202	1885890	46.21	ng		99
80) Butylbenzylphthalate	20.933	149	670027	44.82	ng	#	80
81) Benzo(a)anthracene	21.827	228	1839603	45.29	ng		98
82) 3,3'-Dichlorobenzidine	21.733	252	348767	24.52	ng	#	97
83) Chrysene	21.886	228	1754734	45.56	ng		99
84) Bis(2-ethylhexyl)phtha...	21.692	149	955800	44.67	ng	#	98
85) Di-n-octyl phthalate	22.651	149	1628559	46.89	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.098	276	2227684	48.31	ng	#	92
88) Benzo(b)fluoranthene	23.627	252	1975571	44.07	ng	#	97
89) Benzo(k)fluoranthene	23.680	252	1798854	42.04	ng	#	96
90) Benzo(a)pyrene	24.304	252	1708818	42.75	ng	#	97
91) Dibenzo(a,h)anthracene	27.098	278	1880178	48.78	ng	#	94
92) Benzo(g,h,i)perylene	27.927	276	1856380	51.96	ng	#	91

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

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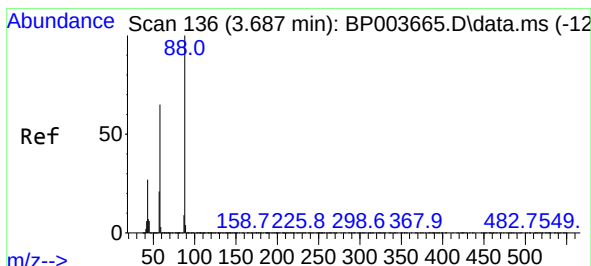
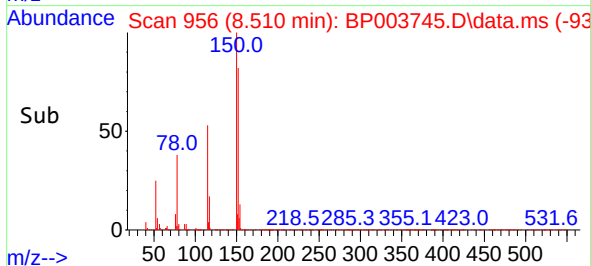
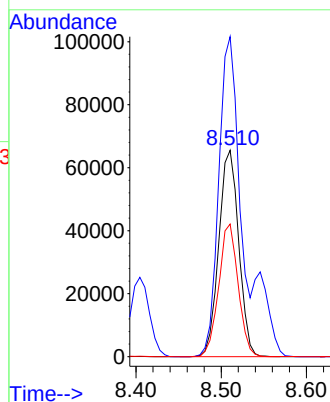
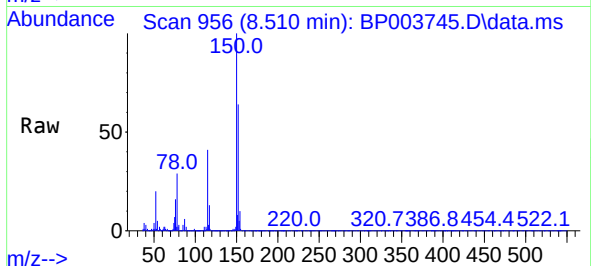




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003745.D
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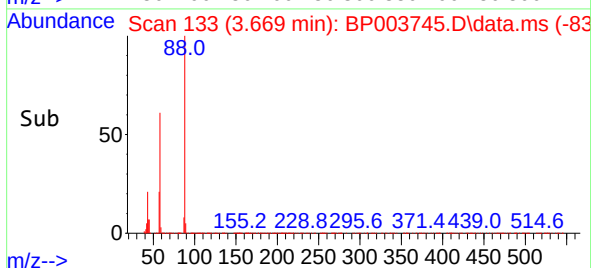
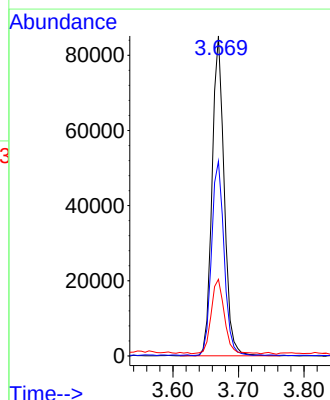
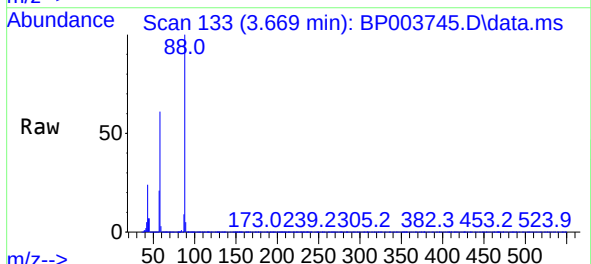
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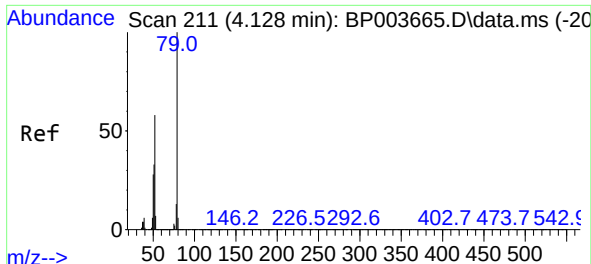
Tgt Ion:152 Resp: 106369
Ion Ratio Lower Upper
152 100
150 155.1 123.8 185.6
115 64.3 43.8 65.6



#2
1,4-Dioxane
Concen: 40.28 ng
RT: 3.669 min Scan# 133
Delta R.T. -0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 88 Resp: 109466
Ion Ratio Lower Upper
88 100
58 62.8 44.2 66.4
43 25.4 15.2 22.8#

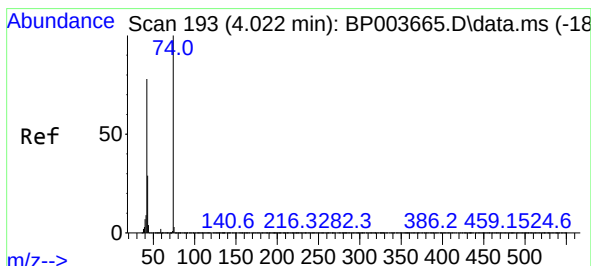
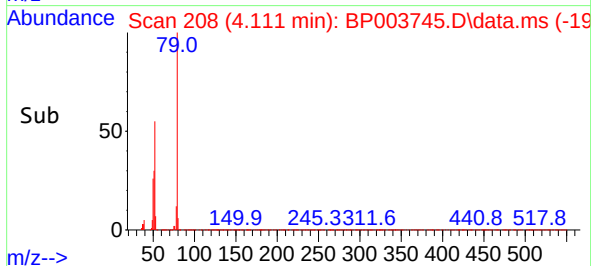
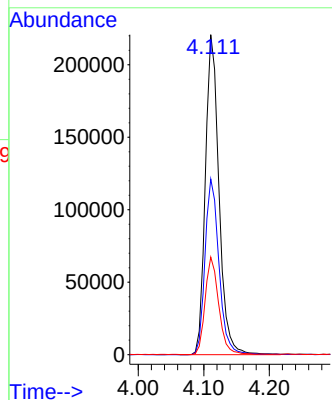
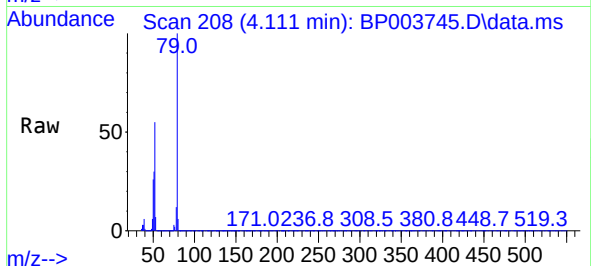




#3
Pyridine
Concen: 41.63 ng
RT: 4.111 min Scan# 208
Delta R.T. -0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

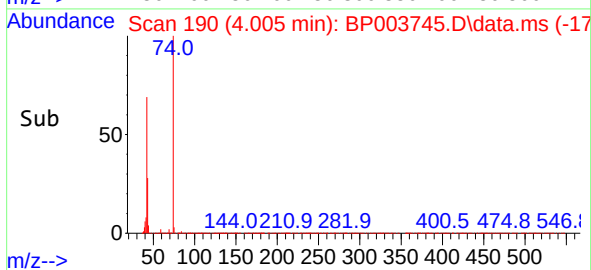
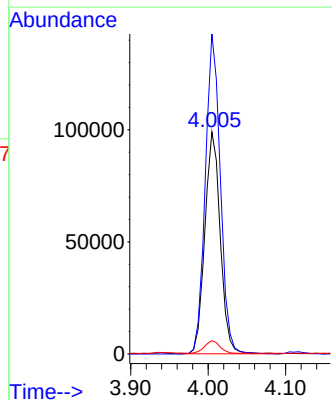
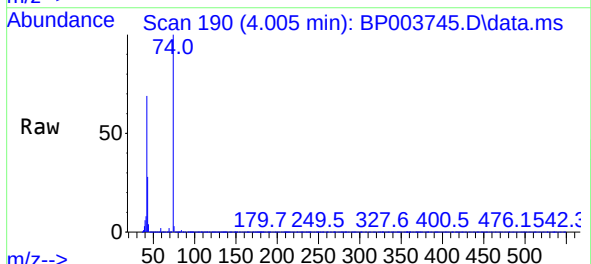
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

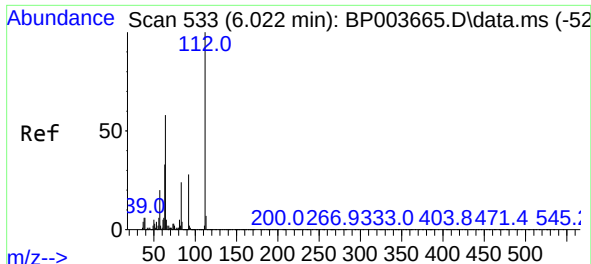
Tgt Ion: 79 Resp: 320044
Ion Ratio Lower Upper
79 100
52 54.9 41.3 61.9
51 30.5 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 41.64 ng
RT: 4.005 min Scan# 190
Delta R.T. -0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 42 Resp: 136547
Ion Ratio Lower Upper
42 100
74 144.1 148.6 223.0#
44 5.9 5.3 7.9

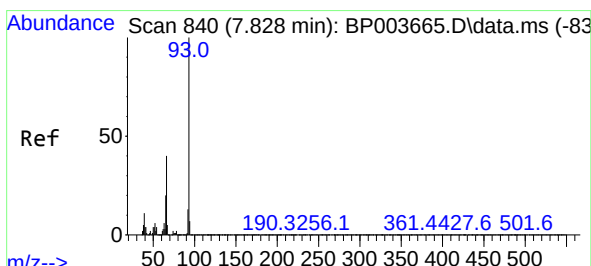
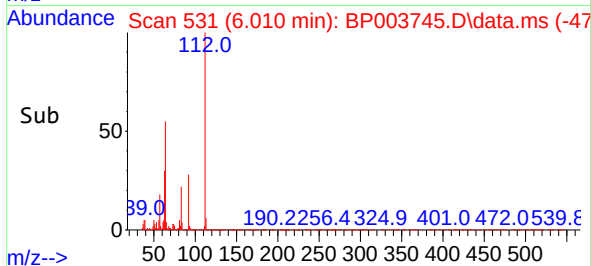
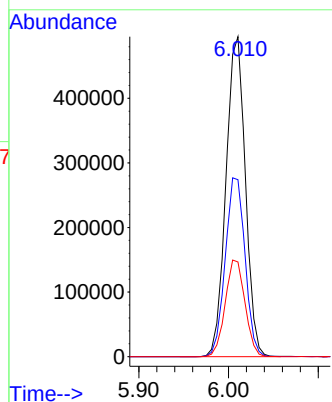
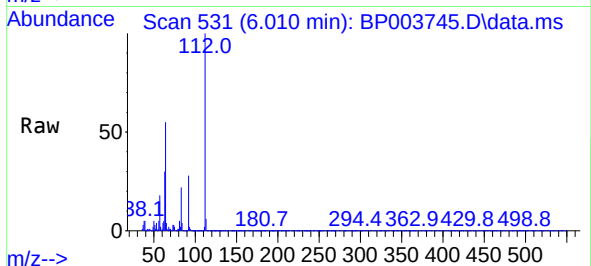




#5
2-Fluorophenol
Concen: 116.86 ng
RT: 6.010 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

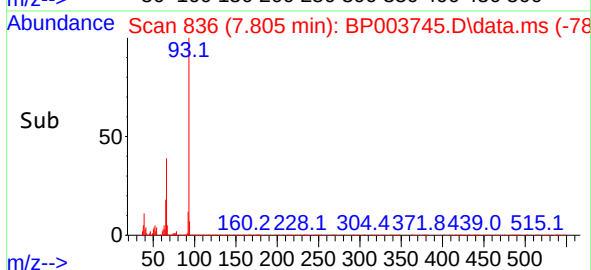
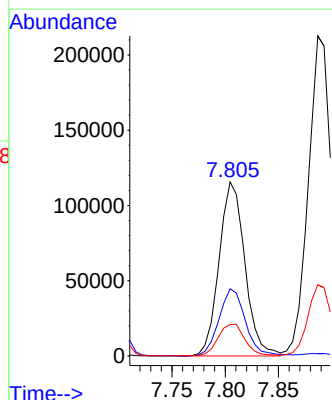
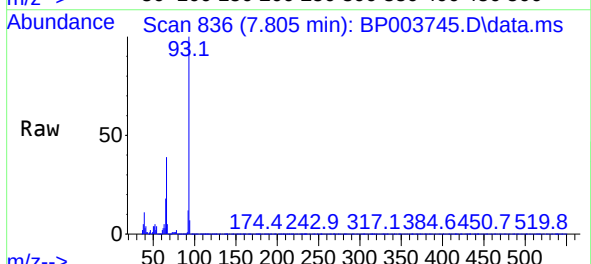
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ClientSampleId :
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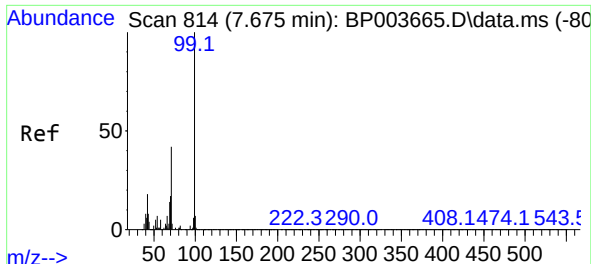
Tgt Ion:112 Resp: 743364
Ion Ratio Lower Upper
112 100
64 55.3 32.8 49.2#
63 29.6 17.0 25.4#



#6
Aniline
Concen: 19.56 ng
RT: 7.805 min Scan# 836
Delta R.T. -0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 93 Resp: 195096
Ion Ratio Lower Upper
93 100
66 38.6 25.4 38.0#
65 18.0 12.5 18.7

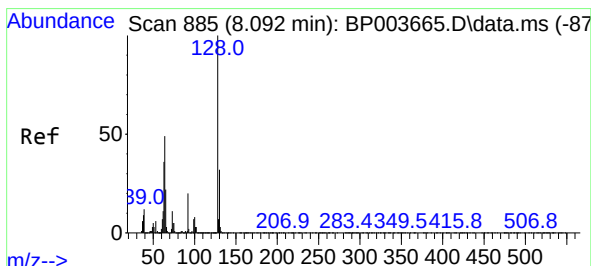
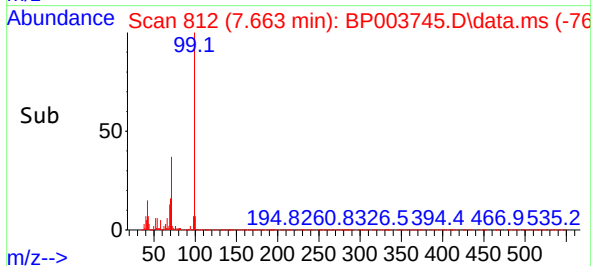
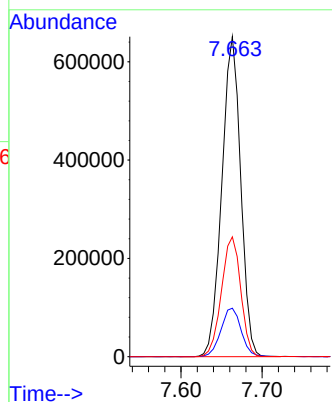
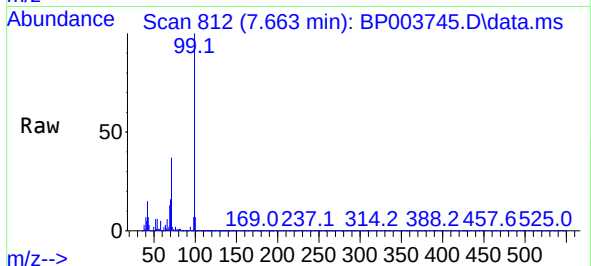




#7
Phenol-d6
Concen: 116.82 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

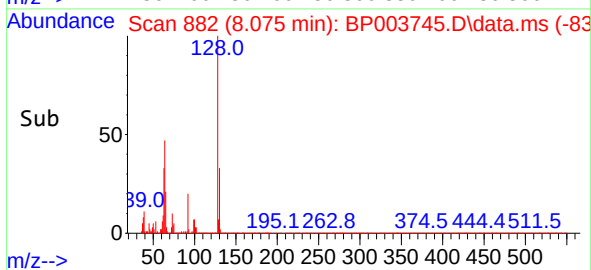
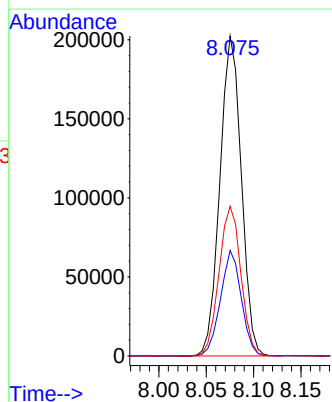
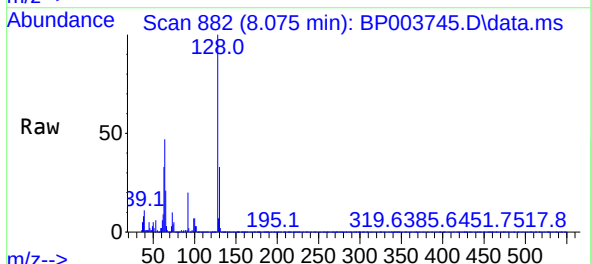
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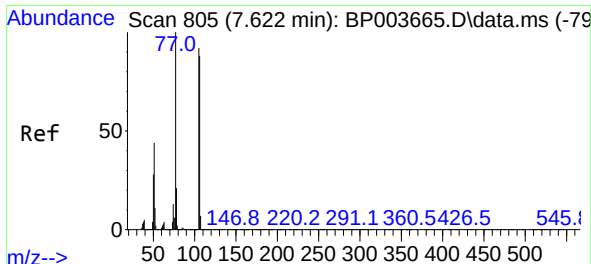
Tgt Ion: 99 Resp: 1049877
Ion Ratio Lower Upper
99 100
42 15.1 8.6 13.0#
71 37.4 23.4 35.2#



#8
2-Chlorophenol
Concen: 50.35 ng
RT: 8.075 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 128 Resp: 318864
Ion Ratio Lower Upper
128 100
130 33.0 13.0 53.0
64 46.7 10.4 50.4

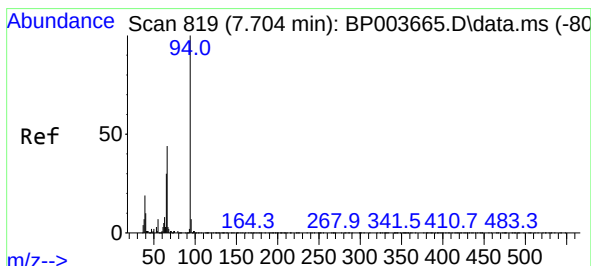
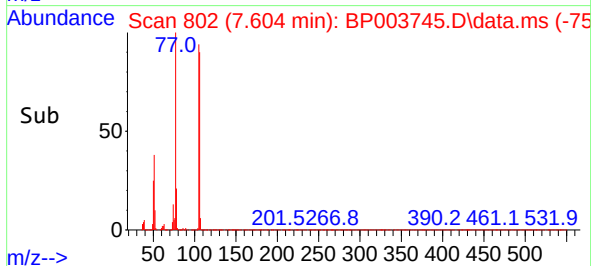
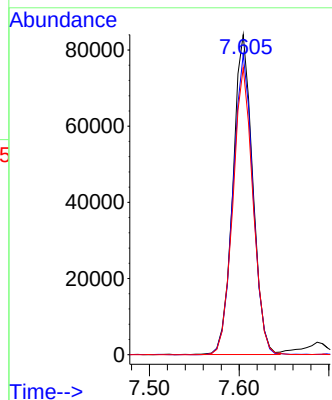
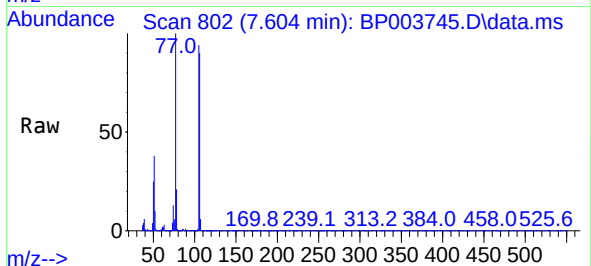




#9
Benzaldehyde
Concen: 27.15 ng
RT: 7.604 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

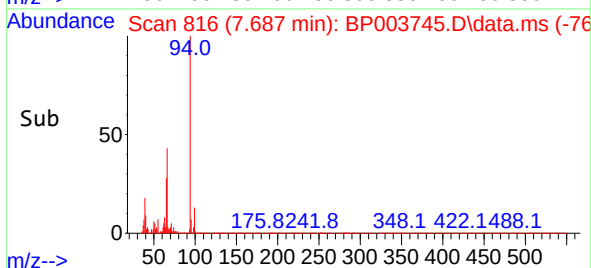
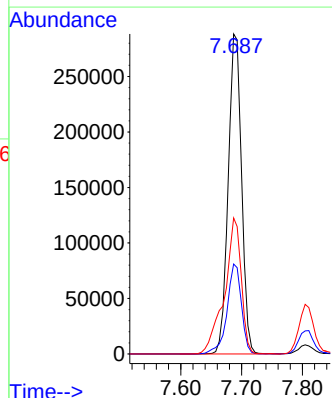
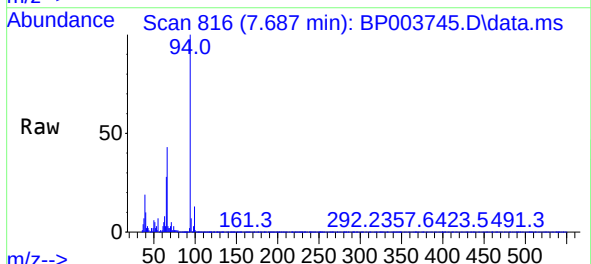
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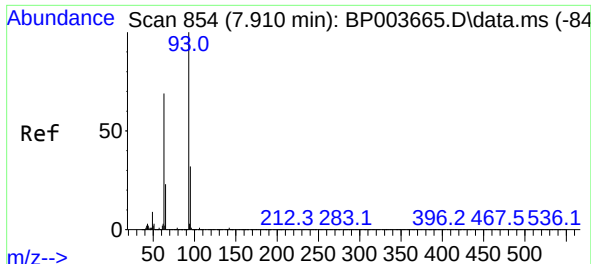
Tgt Ion: 77 Resp: 128379
Ion Ratio Lower Upper
77 100
105 93.8 97.1 137.1#
106 89.7 93.7 133.7#



#10
Phenol
Concen: 51.30 ng
RT: 7.687 min Scan# 816
Delta R.T. -0.000 min
Lab File: BP003745.D
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Tgt Ion: 94 Resp: 439082
Ion Ratio Lower Upper
94 100
65 28.1 2.3 42.3
66 42.5 10.9 50.9

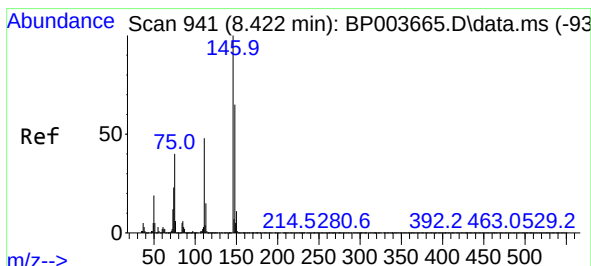
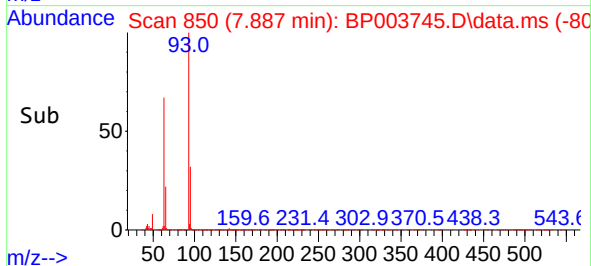
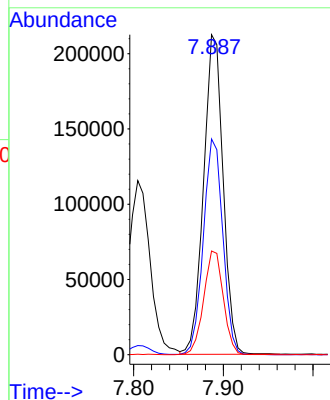
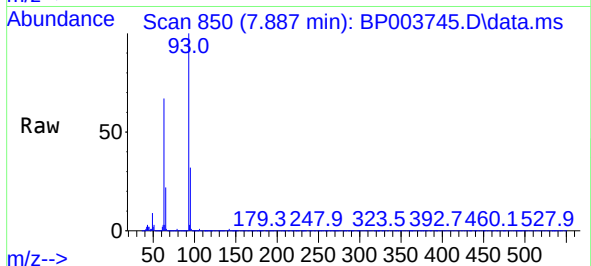




#11
bis(2-Chloroethyl)ether
Concen: 47.37 ng
RT: 7.887 min Scan# 850
Delta R.T. -0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

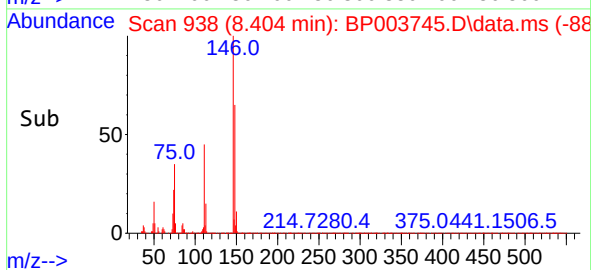
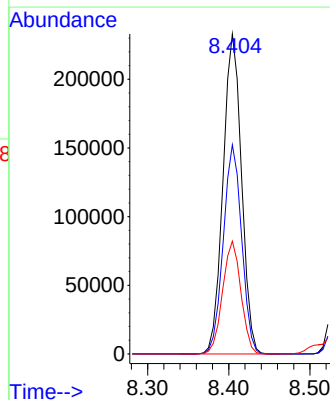
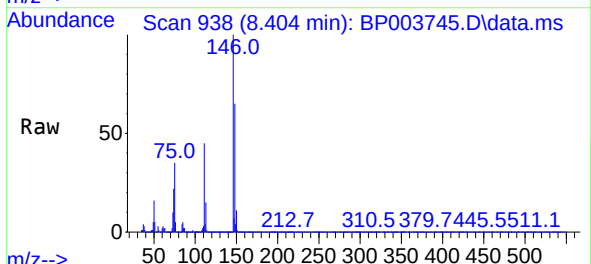
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

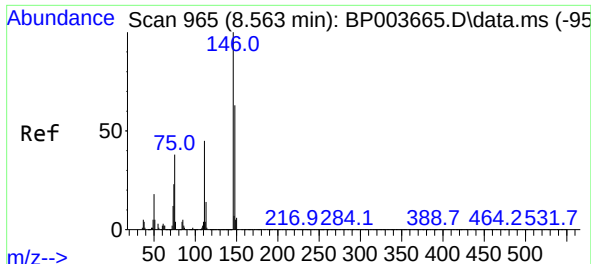
Tgt Ion: 93 Resp: 321741
Ion Ratio Lower Upper
93 100
63 67.4 39.0 79.0
95 32.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.15 ng
RT: 8.404 min Scan# 938
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:146 Resp: 368723
Ion Ratio Lower Upper
146 100
148 65.3 52.5 78.7
75 35.3 18.1 27.1#

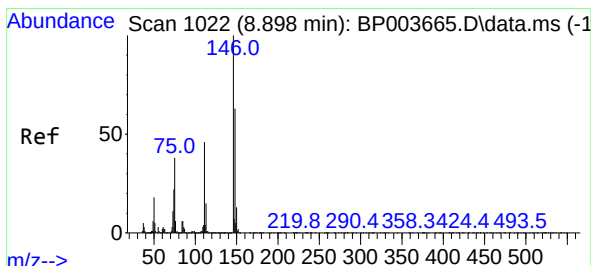
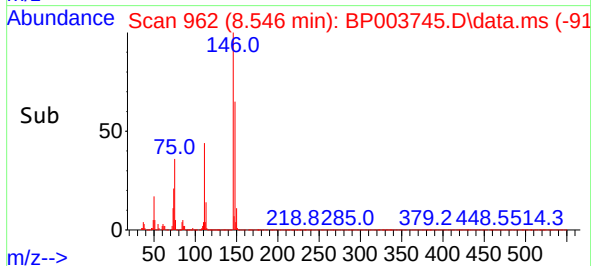
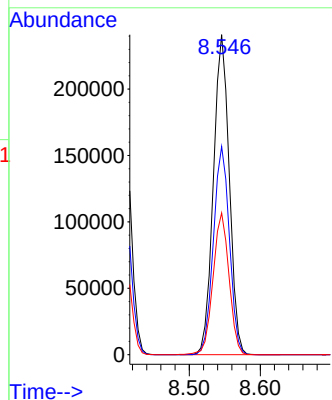
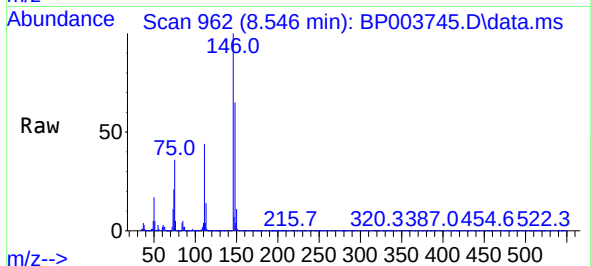




#13
1,4-Dichlorobenzene
Concen: 45.22 ng
RT: 8.546 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

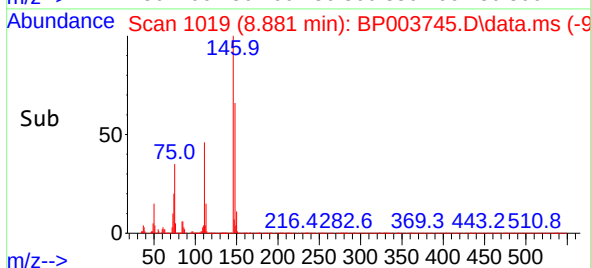
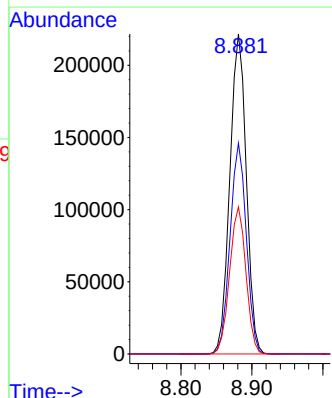
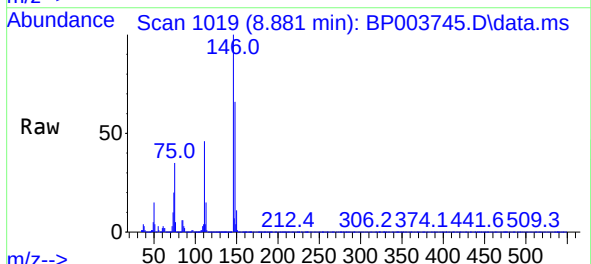
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

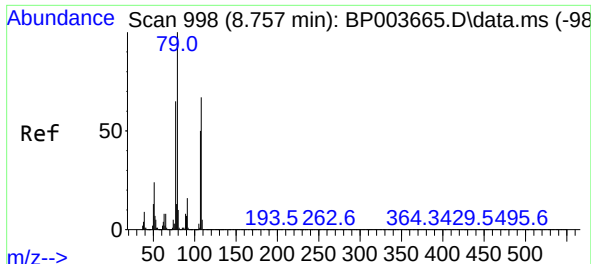
Tgt Ion:146 Resp: 372948
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 44.3 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 45.69 ng
RT: 8.881 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:146 Resp: 357043
Ion Ratio Lower Upper
146 100
148 65.9 51.6 77.4
111 46.0 31.0 46.6

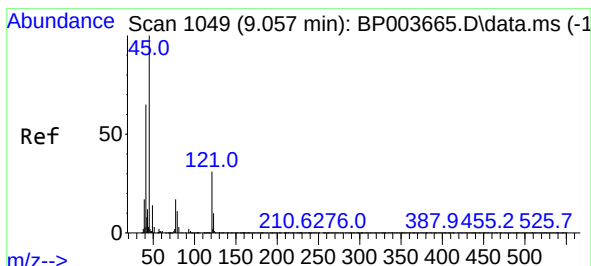
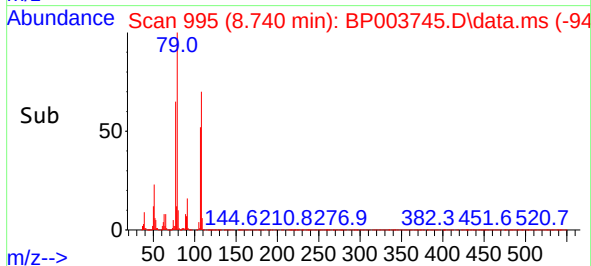
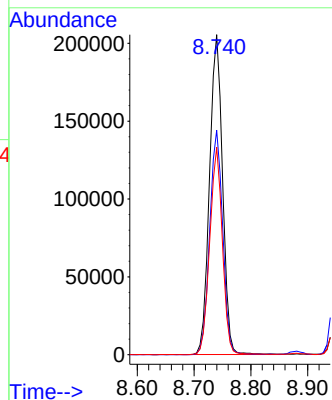
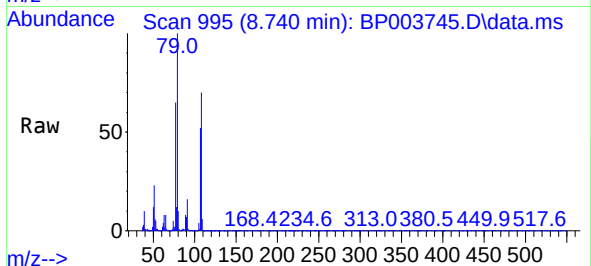




#15
Benzyl Alcohol
Concen: 47.52 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

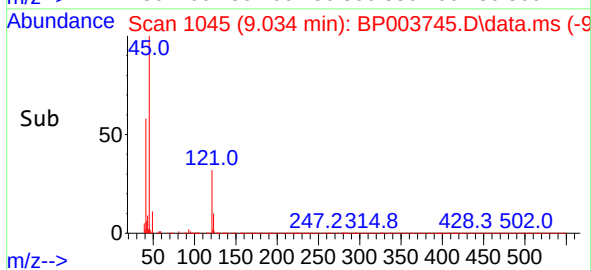
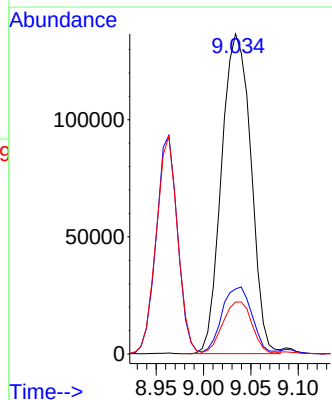
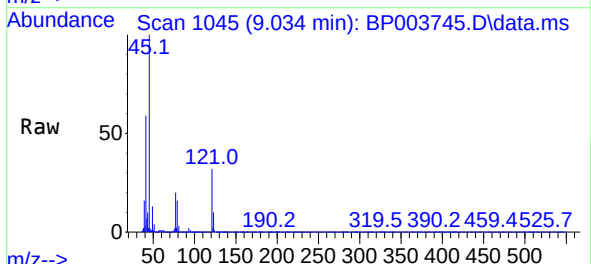
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

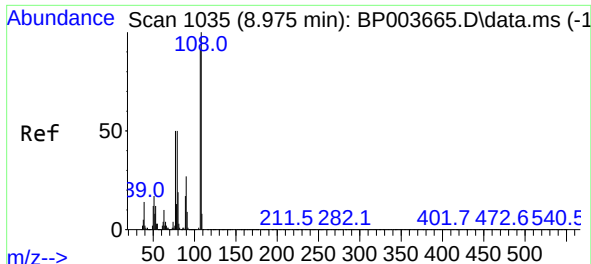
Tgt Ion: 79 Resp: 326444
Ion Ratio Lower Upper
79 100
108 70.1 73.5 110.3#
77 64.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.77 ng
RT: 9.034 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 45 Resp: 294615
Ion Ratio Lower Upper
45 100
77 20.3 2.3 42.3
79 16.2 0.0 36.6

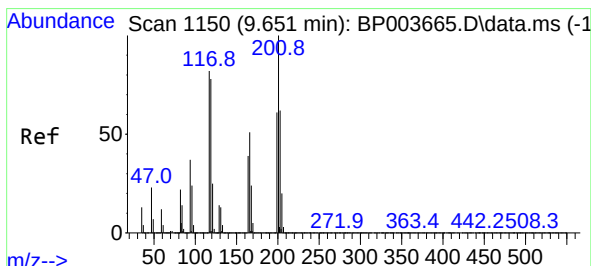
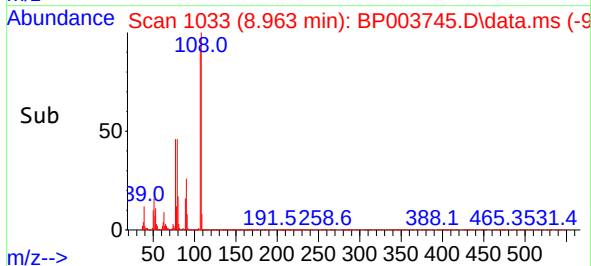
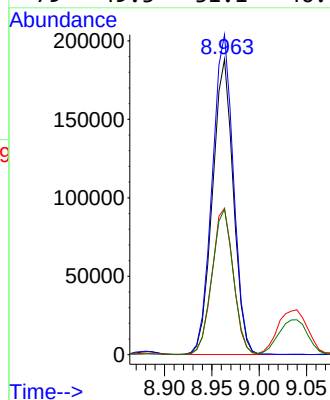
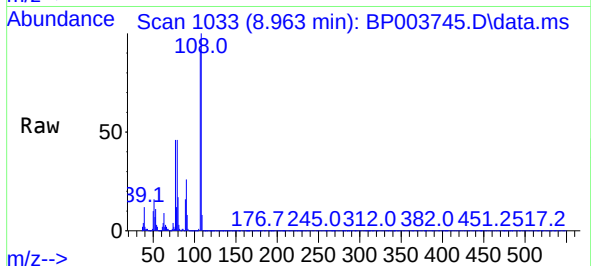




#17
2-Methylphenol
Concen: 50.99 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

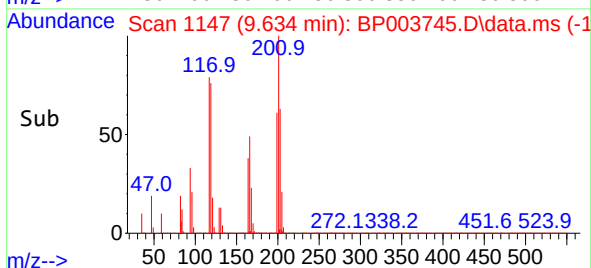
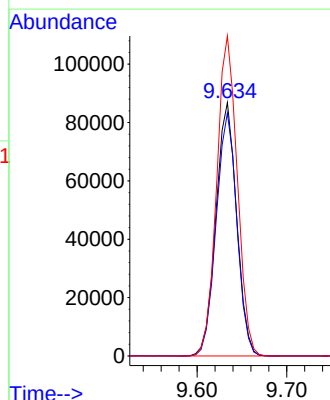
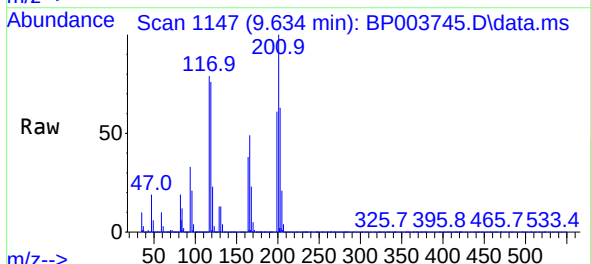
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

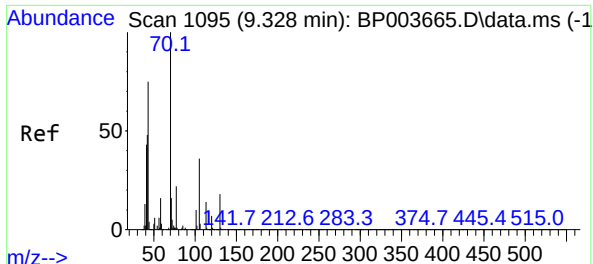
Tgt Ion:	107	Resp:	289074
Ion	Ratio	Lower	Upper
107	100		
108	108.3	89.6	134.4
77	49.5	31.8	47.6#
79	49.3	31.1	46.7#



#18
Hexachloroethane
Concen: 43.80 ng
RT: 9.634 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:	117	Resp:	139217
Ion	Ratio	Lower	Upper
117	100		
119	95.9	78.8	118.2
201	126.3	92.3	138.5



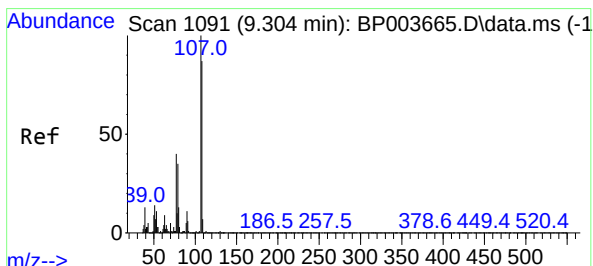
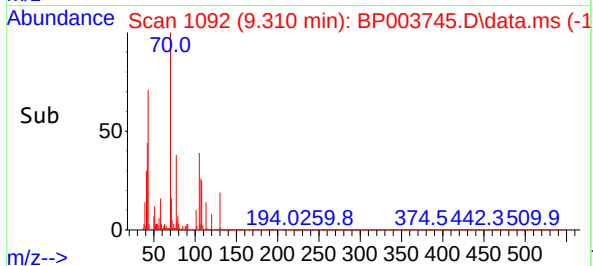
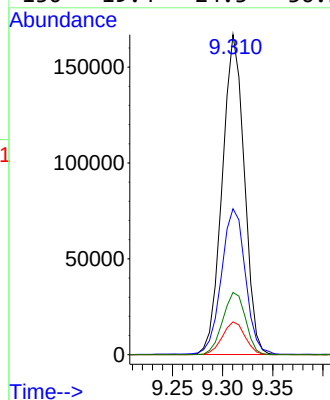
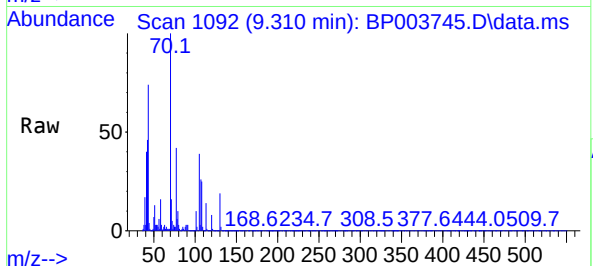


#19
n-Nitroso-di-n-propylamine
Concen: 46.33 ng
RT: 9.310 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

Tgt Ion: 70 Resp: 254405

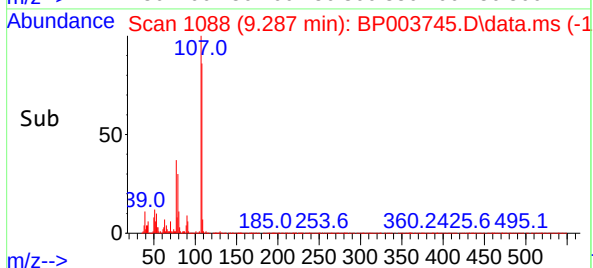
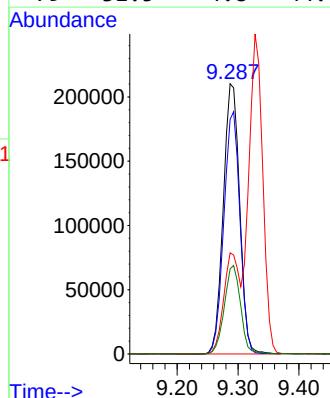
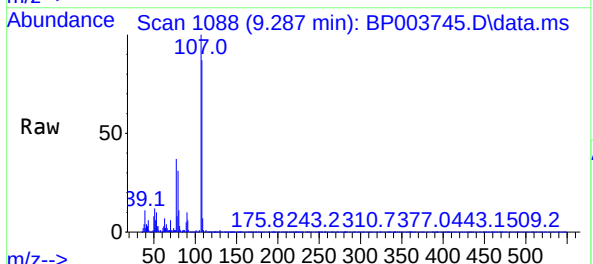
Ion	Ratio	Lower	Upper
70	100		
42	45.6	32.8	49.2
101	10.2	9.6	14.4
130	19.4	24.3	36.5

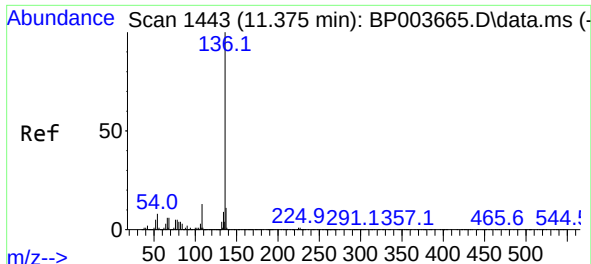


#20
3+4-Methylphenols
Concen: 51.44 ng
RT: 9.287 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 107 Resp: 392611

Ion	Ratio	Lower	Upper
107	100		
108	86.8	69.0	109.0
77	37.4	8.5	48.5
79	31.5	4.8	44.8



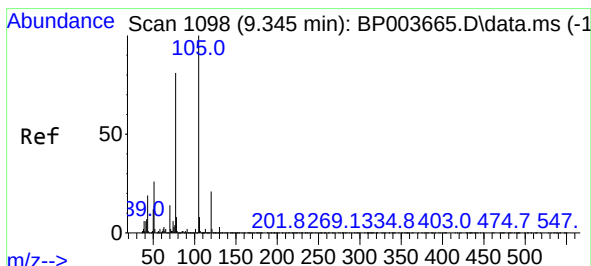
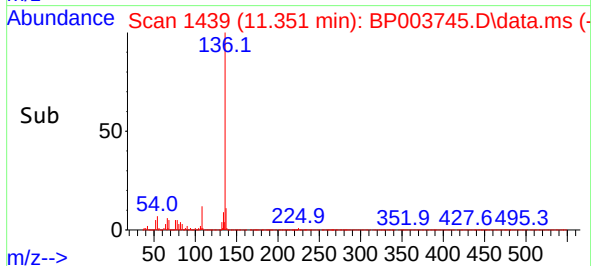
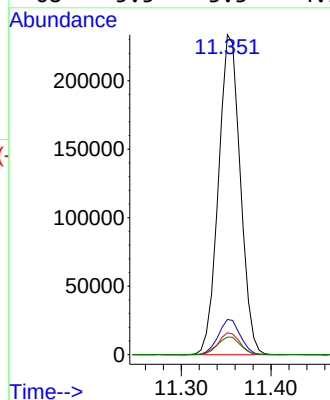
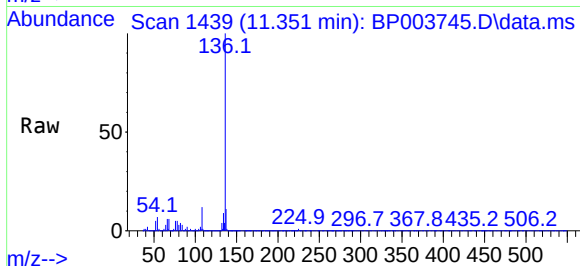


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.351 min Scan# 1439
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

Tgt Ion:136 Resp: 394284

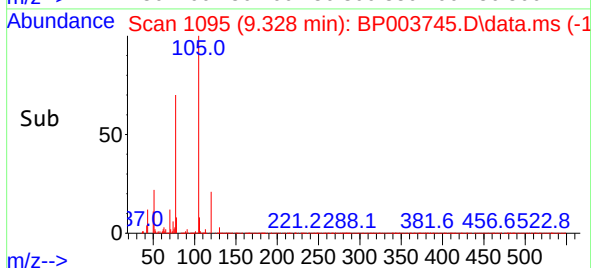
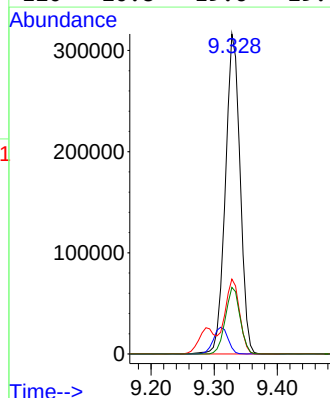
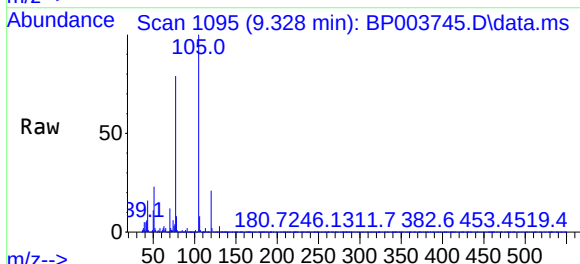
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.6	13.0
54	6.8	3.6	5.4#
68	5.5	3.3	4.9#

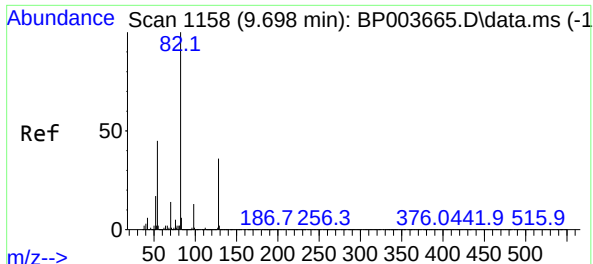


#22
Acetophenone
Concen: 44.34 ng
RT: 9.328 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:105 Resp: 511623

Ion	Ratio	Lower	Upper
105	100		
71	1.9	2.6	3.8#
51	23.4	13.5	20.3#
120	20.8	19.6	29.4

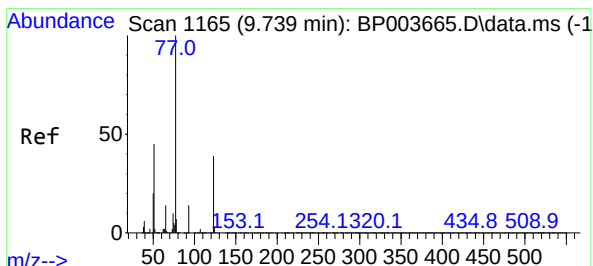
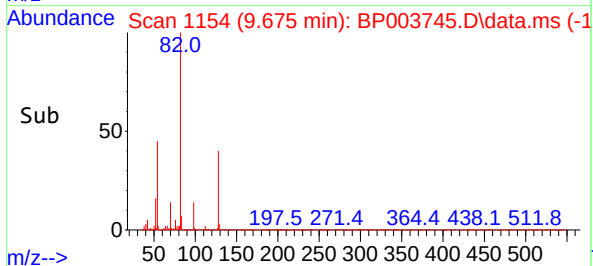
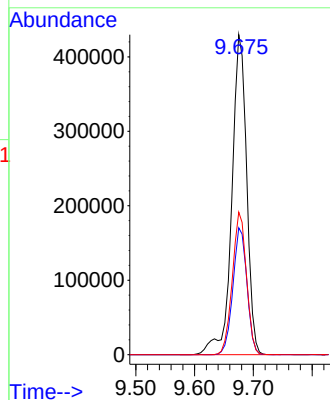
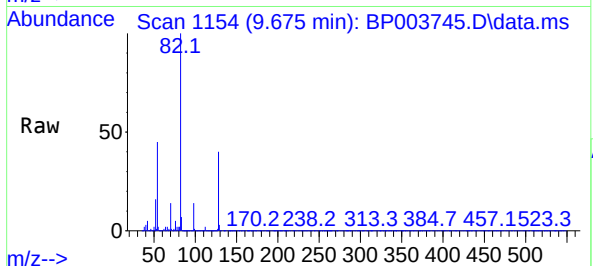




#23
Nitrobenzene-d5
Concen: 80.97 ng
RT: 9.675 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

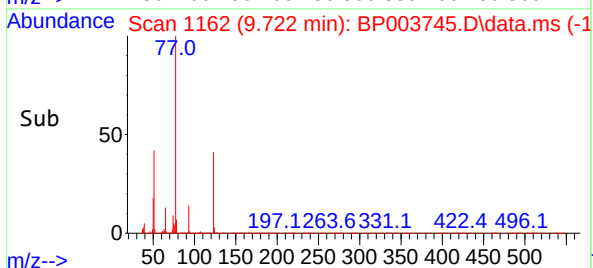
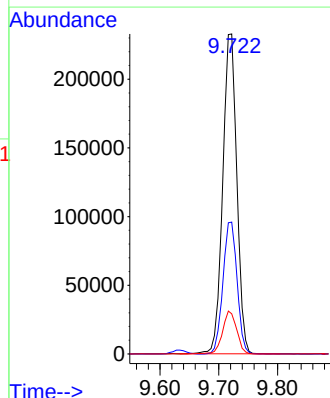
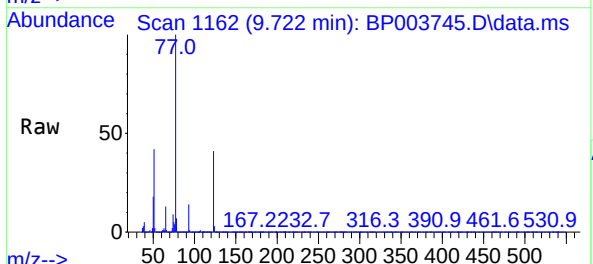
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

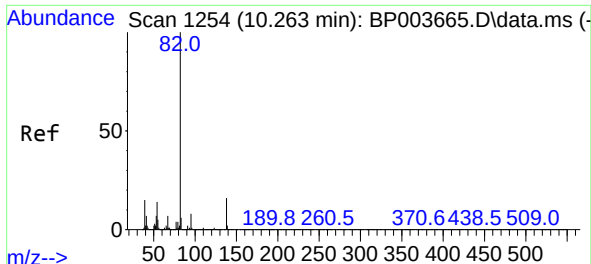
Tgt Ion: 82 Resp: 754695
Ion Ratio Lower Upper
82 100
128 39.7 45.6 68.4#
54 44.6 30.1 45.1



#24
Nitrobenzene
Concen: 43.26 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 77 Resp: 388155
Ion Ratio Lower Upper
77 100
123 41.2 48.6 72.8#
65 12.6 10.0 15.0

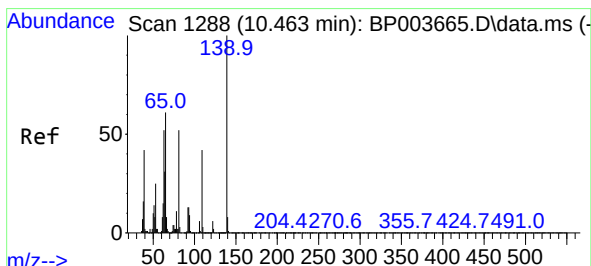
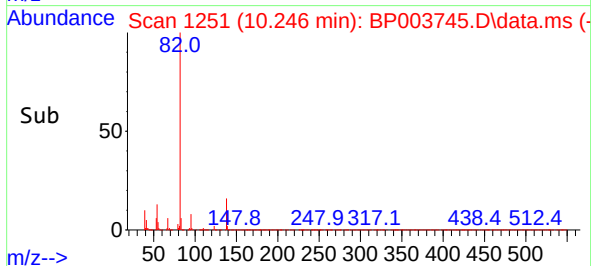
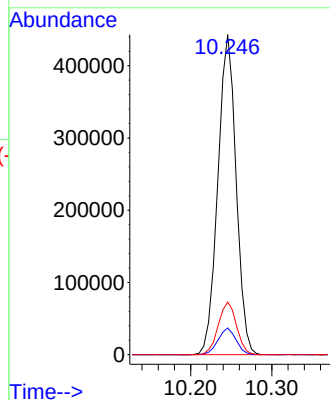
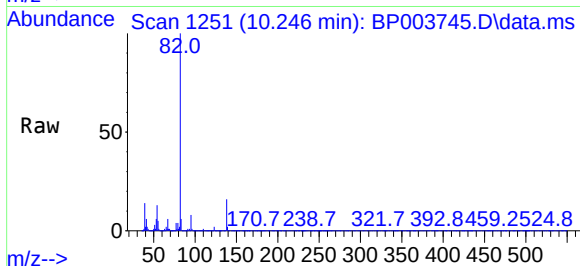




#25
Isophorone
Concen: 46.22 ng
RT: 10.246 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

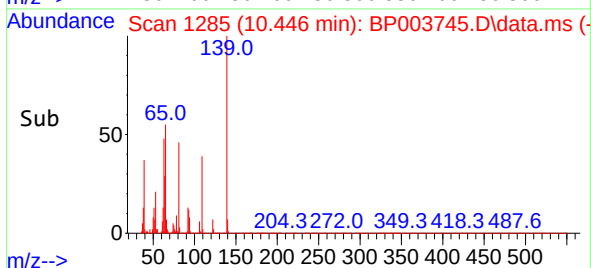
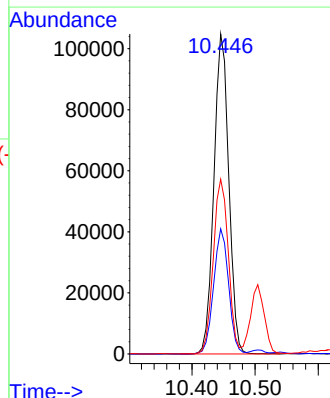
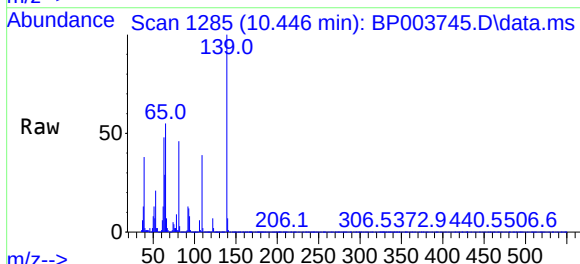
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

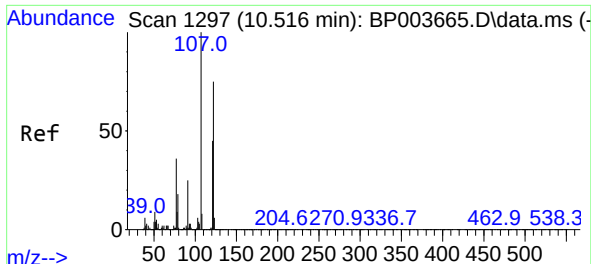
Tgt Ion: 82 Resp: 694196
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 16.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 51.04 ng
RT: 10.446 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 139 Resp: 171043
Ion Ratio Lower Upper
139 100
109 39.1 22.1 33.1#
65 54.6 26.5 39.7#

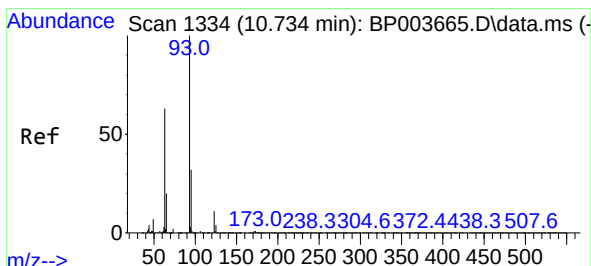
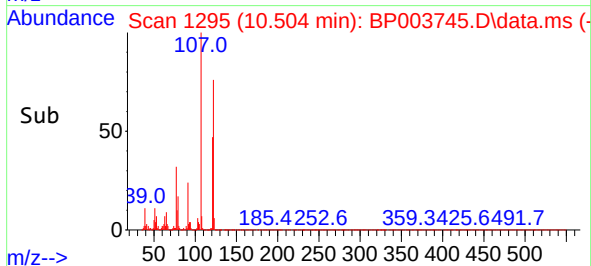
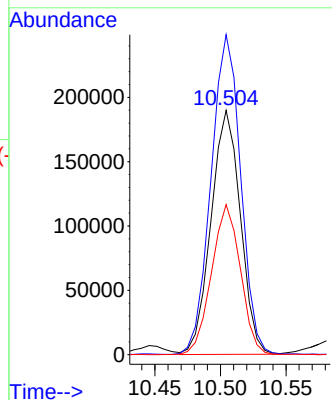
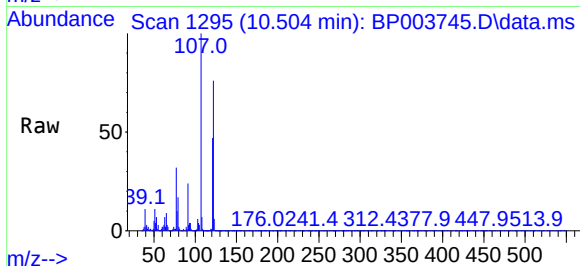




#27
2,4-Dimethylphenol
Concen: 56.10 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

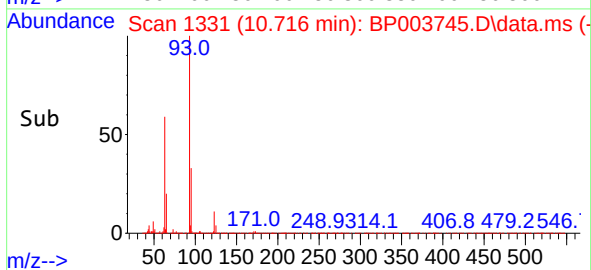
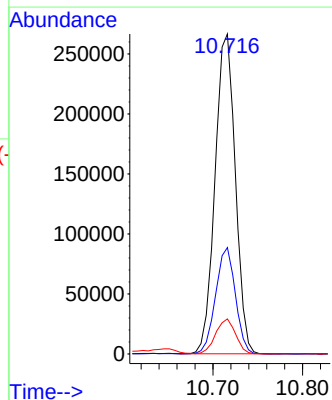
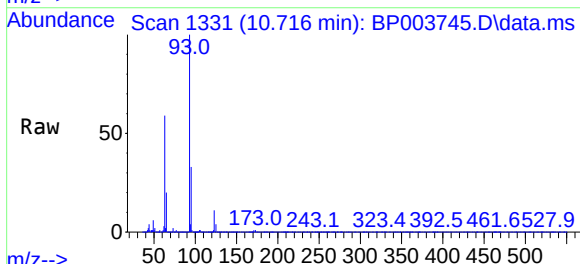
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

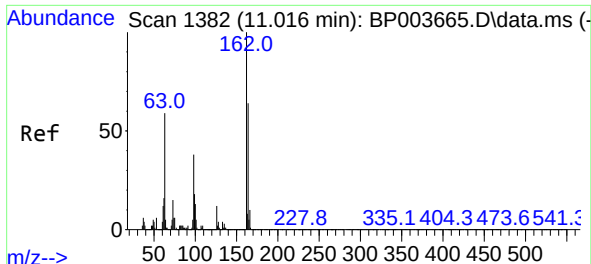
Tgt Ion:122 Resp: 295294
Ion Ratio Lower Upper
122 100
107 131.0 87.3 130.9#
121 61.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 43.65 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 93 Resp: 418240
Ion Ratio Lower Upper
93 100
95 33.2 26.7 40.1
123 11.0 10.5 15.7

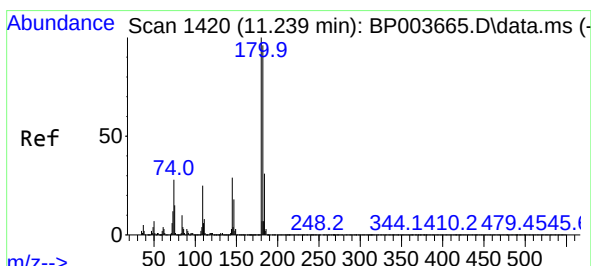
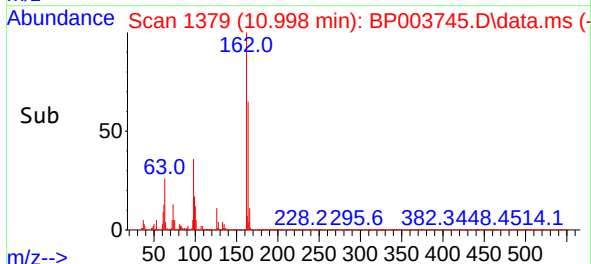
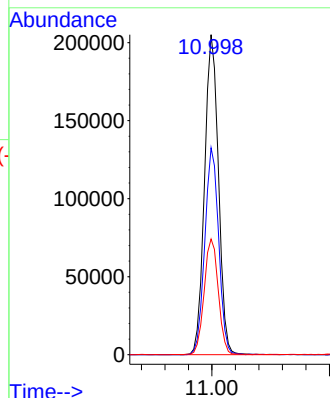
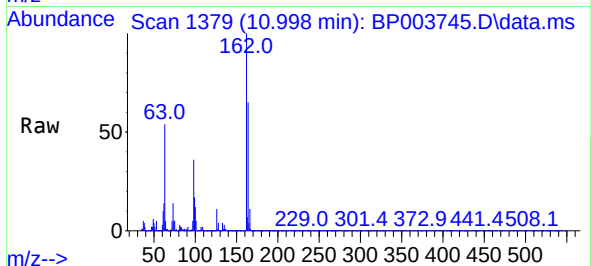




#29
2,4-Dichlorophenol
Concen: 48.80 ng
RT: 10.998 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

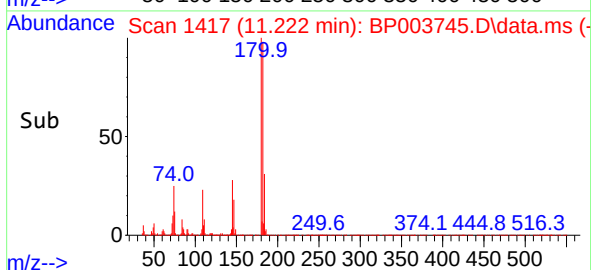
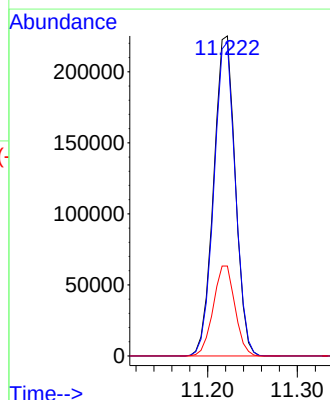
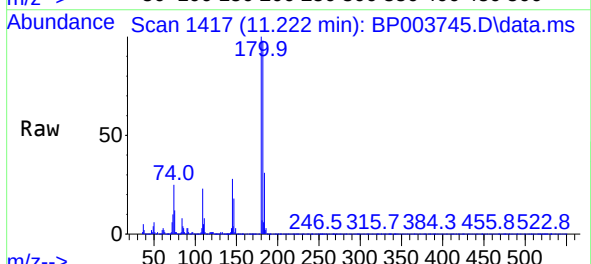
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

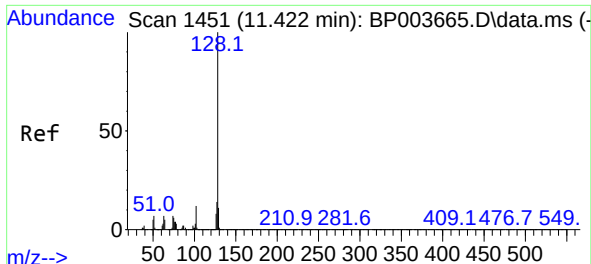
Tgt Ion:162 Resp: 336925
Ion Ratio Lower Upper
162 100
164 64.6 45.8 85.8
98 36.1 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 42.48 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:180 Resp: 375865
Ion Ratio Lower Upper
180 100
182 98.0 76.2 114.2
145 28.1 23.8 35.8

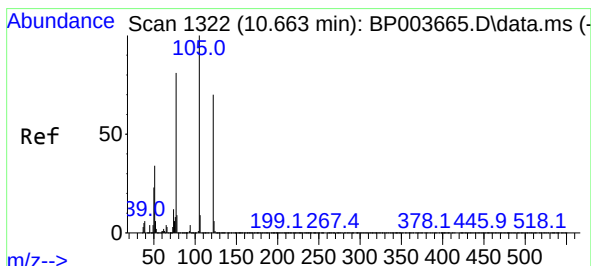
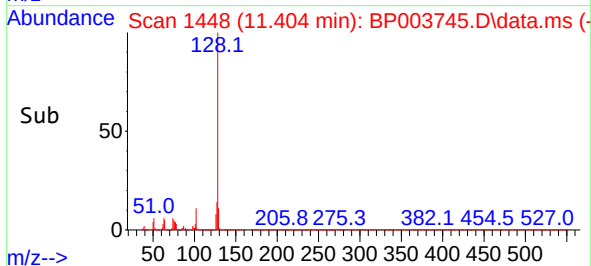
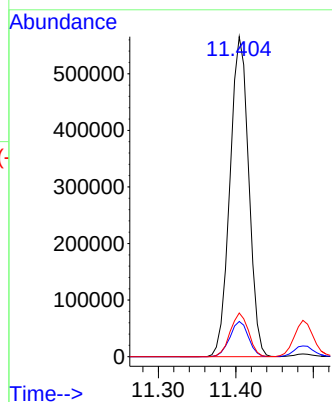
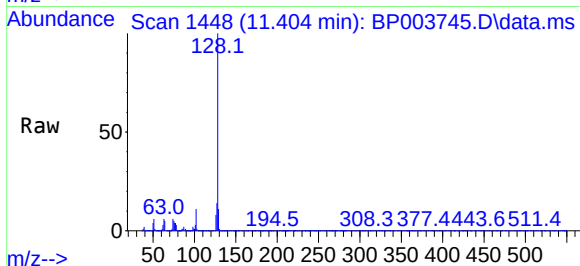




#31
Naphthalene
Concen: 44.94 ng
RT: 11.404 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

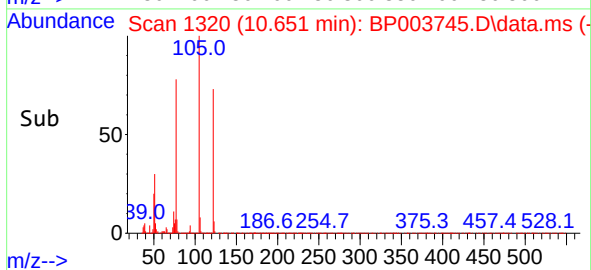
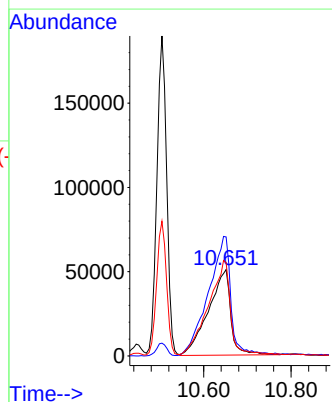
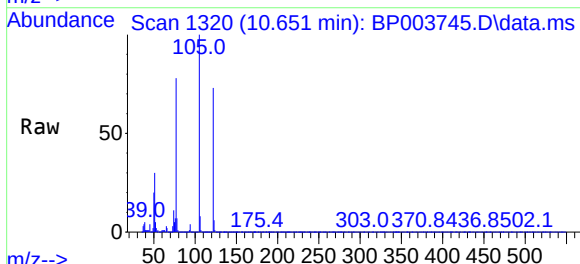
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

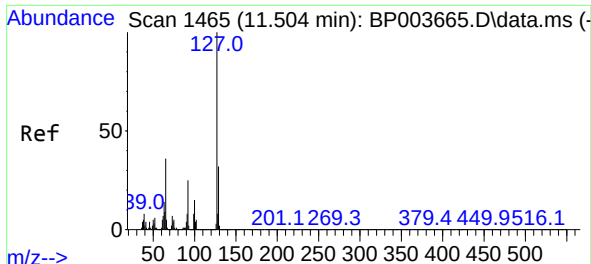
Tgt Ion:128 Resp: 955087
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.6 10.6 15.8



#32
Benzoic acid
Concen: 48.63 ng
RT: 10.651 min Scan# 1320
Delta R.T. 0.012 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:122 Resp: 179817
Ion Ratio Lower Upper
122 100
105 137.8 94.1 134.1#
77 108.0 50.1 90.1#

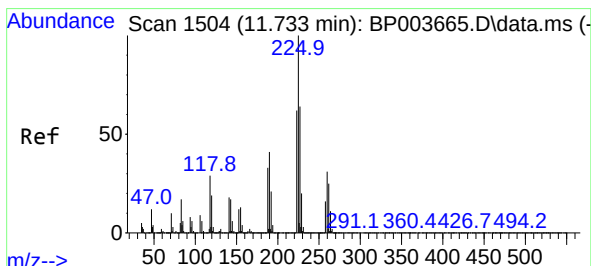
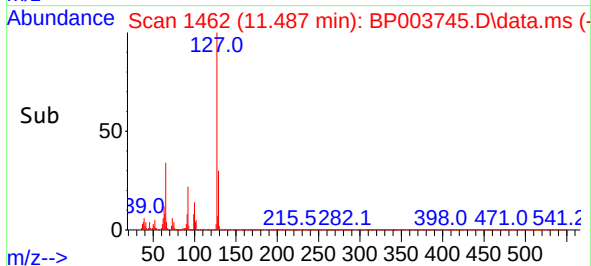
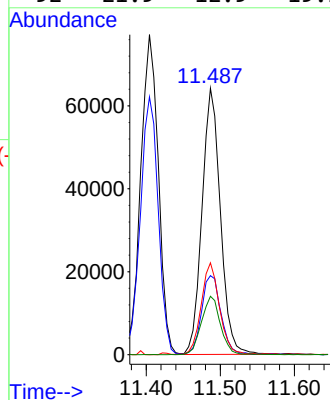
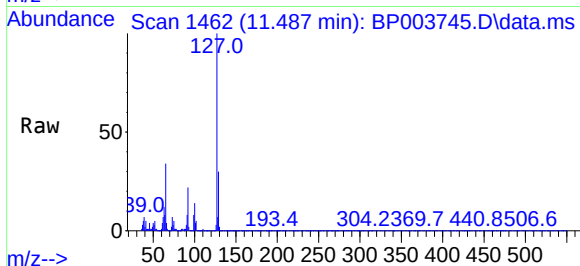




#33
4-Chloroaniline
Concen: 12.66 ng
RT: 11.487 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

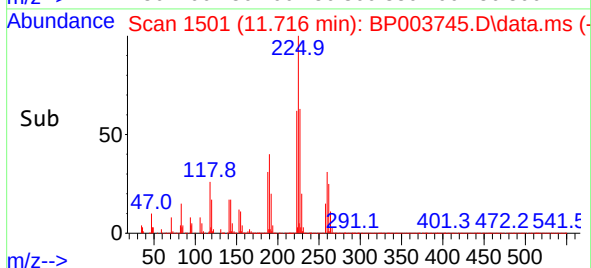
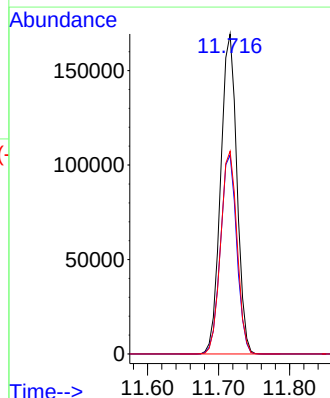
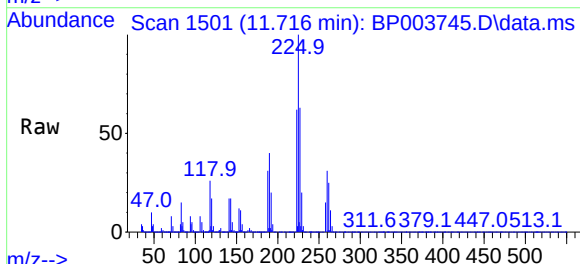
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

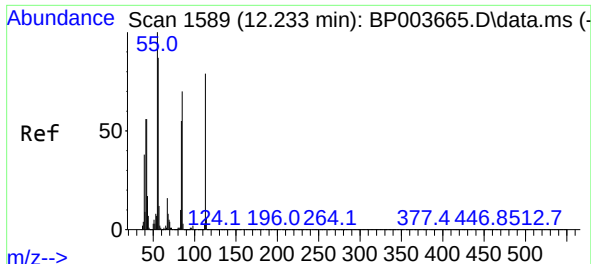
Tgt Ion:	127	Resp:	110935
Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.7	38.5
65	34.5	17.3	25.9#
92	21.9	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 40.08 ng
RT: 11.716 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:	225	Resp:	267634
Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.1	75.1
227	63.4	51.4	77.2

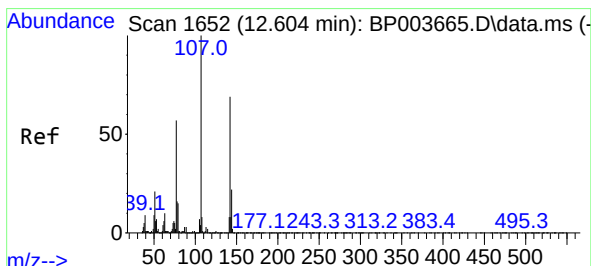
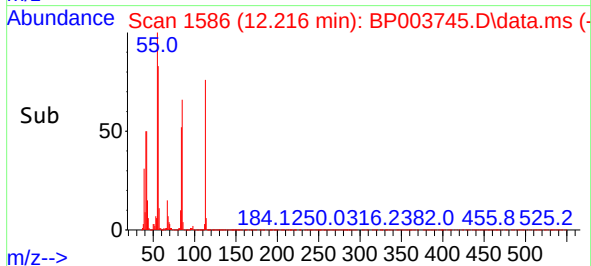
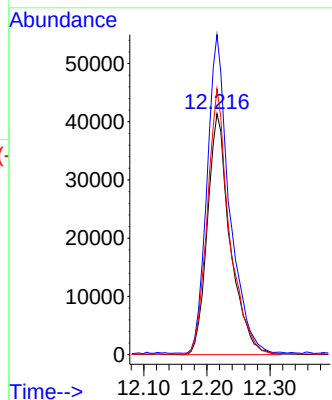
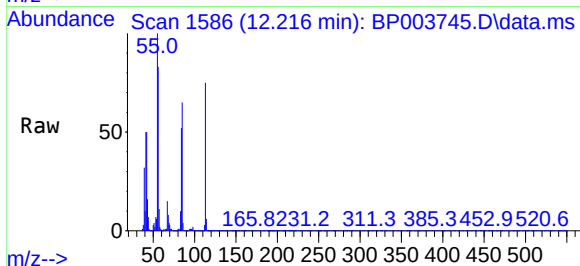




#35
Caprolactam
Concen: 51.10 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

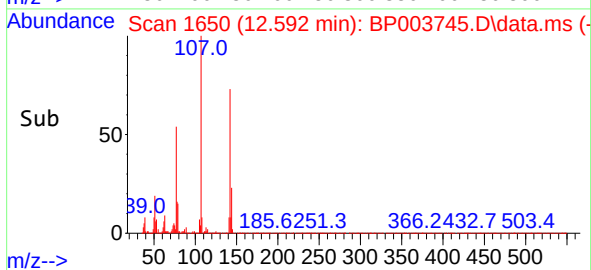
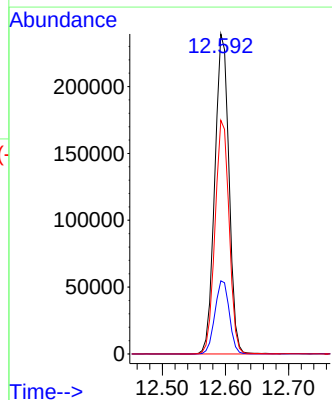
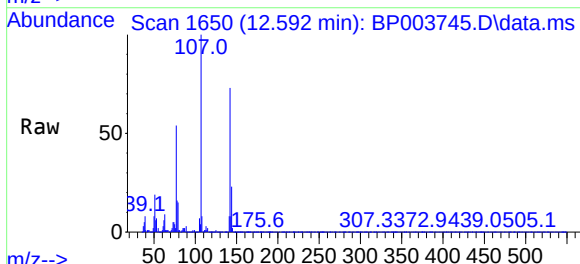
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

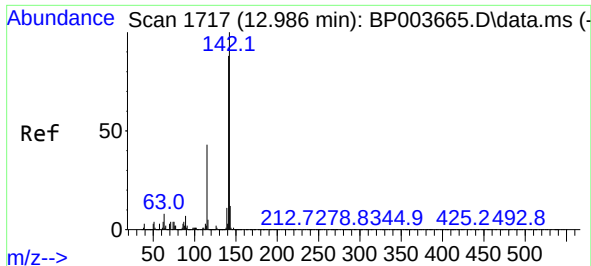
Tgt Ion:113 Resp: 103316
Ion Ratio Lower Upper
113 100
55 132.8 77.3 117.3#
56 110.5 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 49.80 ng
RT: 12.592 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:107 Resp: 373035
Ion Ratio Lower Upper
107 100
144 22.9 22.7 34.1
142 73.0 70.7 106.1

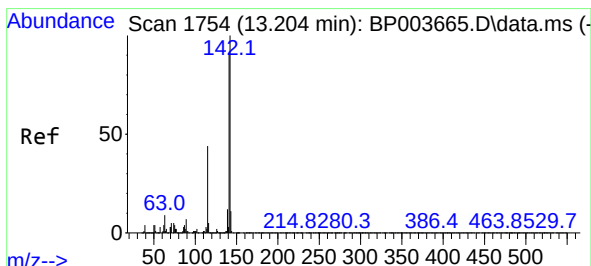
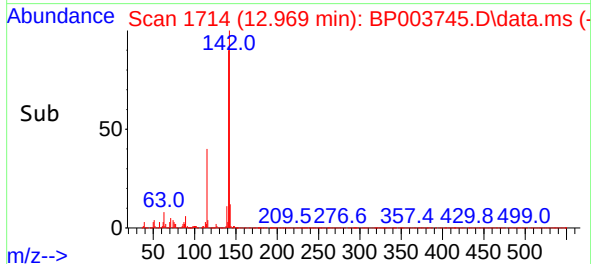
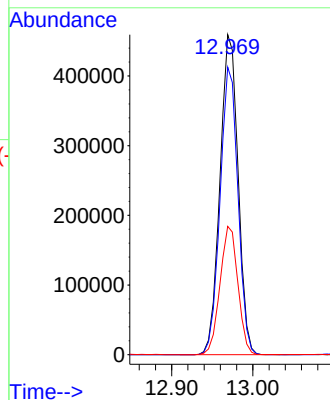
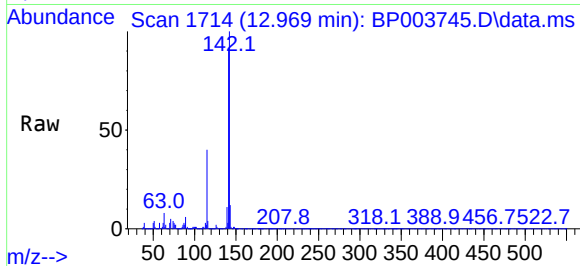




#37
2-Methylnaphthalene
Concen: 46.13 ng
RT: 12.969 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

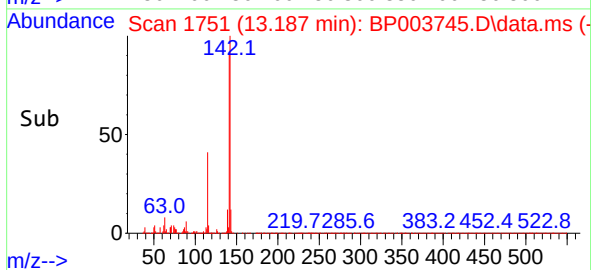
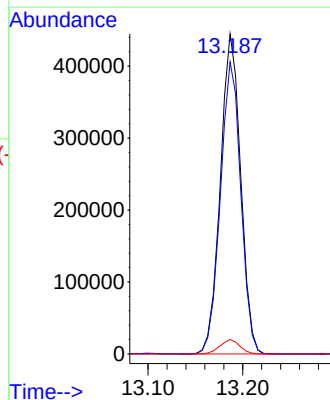
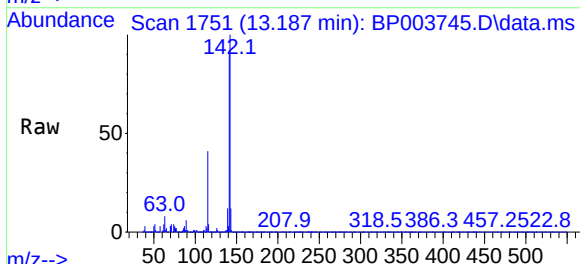
Instrument :
BNA_P
ClientSampled :
COMP-1MSD

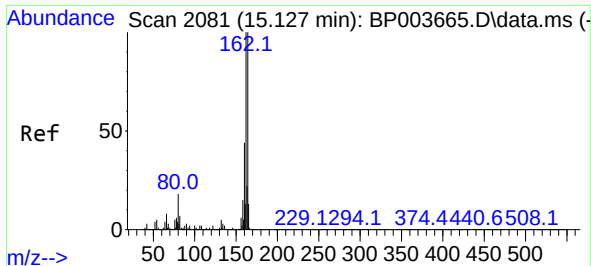
Tgt Ion:142 Resp: 711535
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.2
115 40.1 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 45.42 ng
RT: 13.187 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:142 Resp: 662271
Ion Ratio Lower Upper
142 100
141 91.2 74.4 111.6
116 4.5 2.9 4.3#

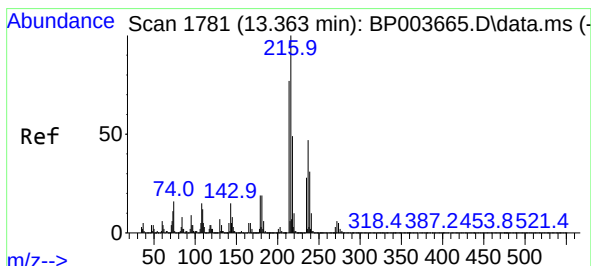
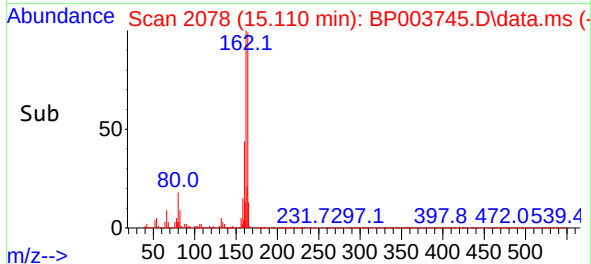
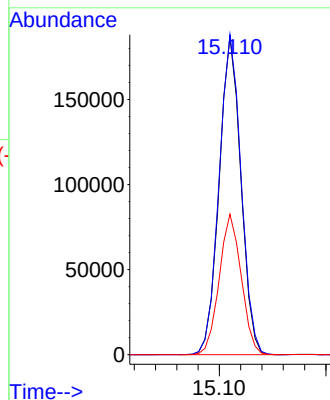
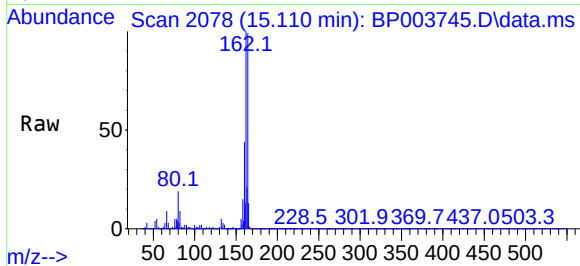




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

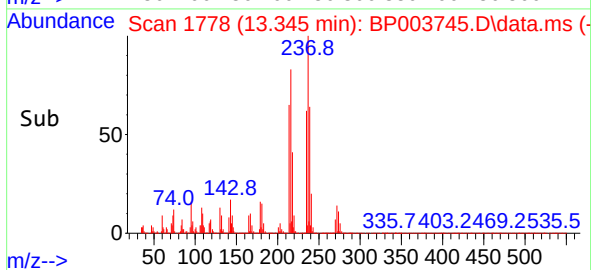
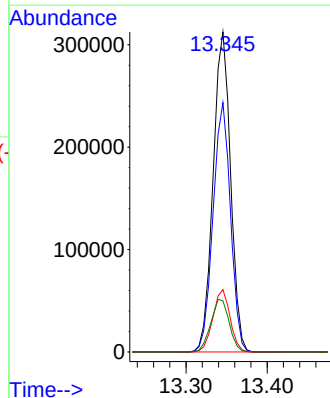
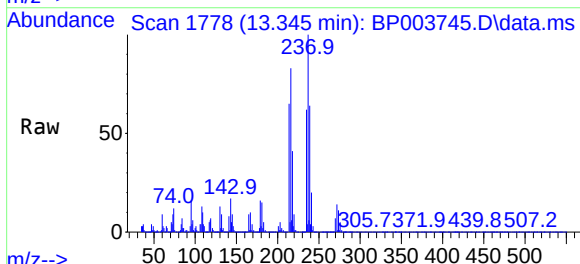
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

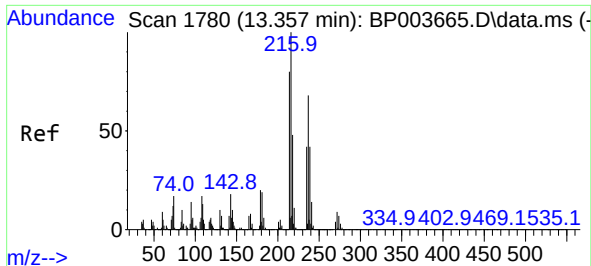
Tgt Ion:164 Resp: 263623
Ion Ratio Lower Upper
164 100
162 100.8 79.4 119.2
160 44.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.73 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:216 Resp: 466965
Ion Ratio Lower Upper
216 100
214 77.7 63.0 94.6
179 19.2 16.9 25.3
108 17.3 12.6 19.0

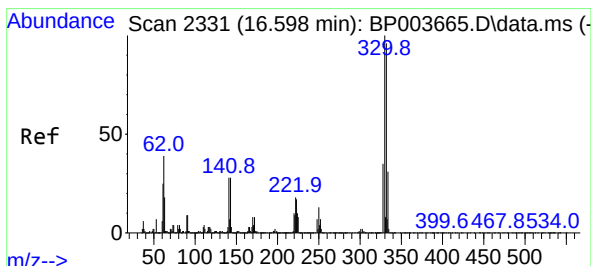
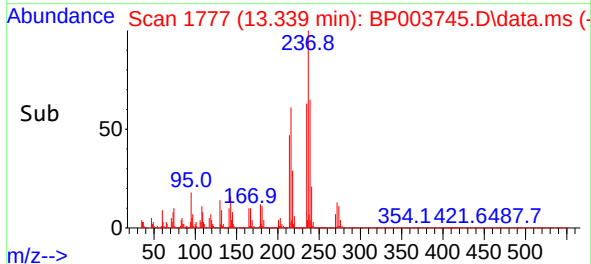
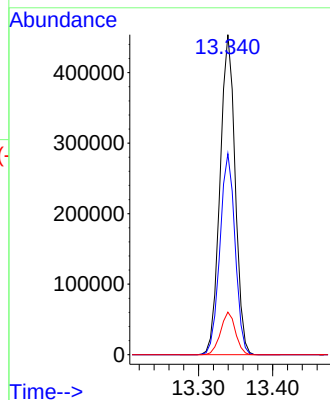
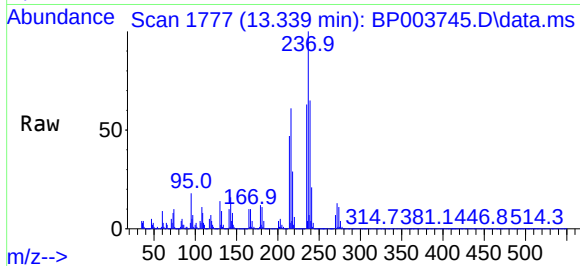




#41
Hexachlorocyclopentadiene
Concen: 106.28 ng
RT: 13.339 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

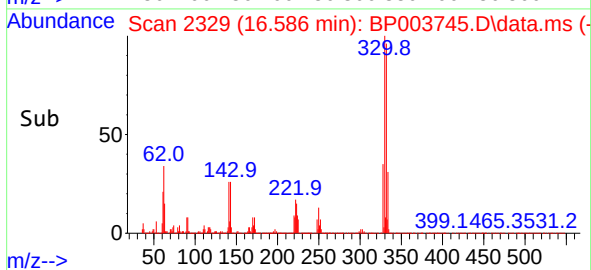
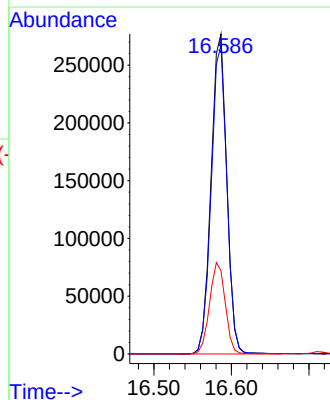
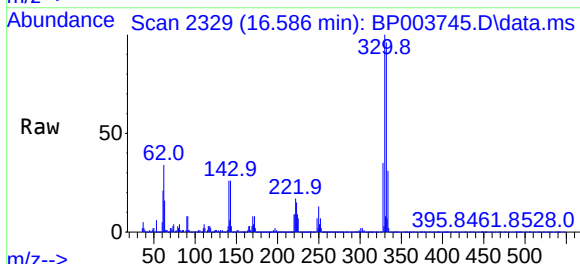
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

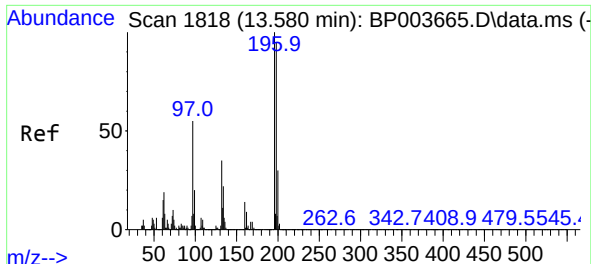
Tgt Ion:	237	Resp:	642394
Ion	Ratio	Lower	Upper
237	100		
235	62.8	43.2	83.2
272	13.3	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 94.58 ng
RT: 16.586 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:	330	Resp:	389004
Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.1	115.7
141	28.6	23.4	35.2

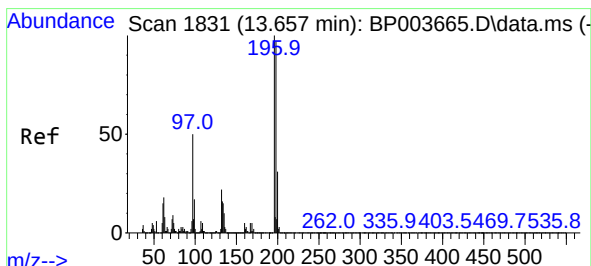
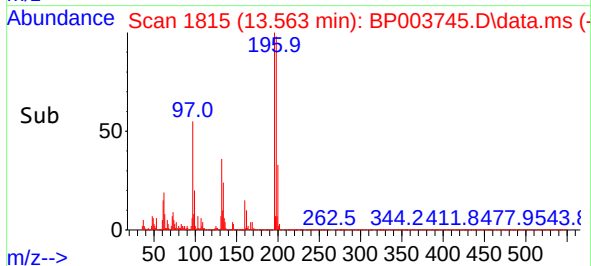
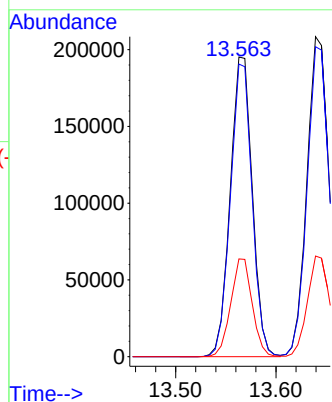
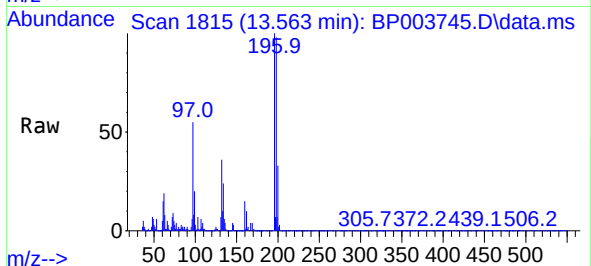




#43
2,4,6-Trichlorophenol
Concen: 47.98 ng
RT: 13.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

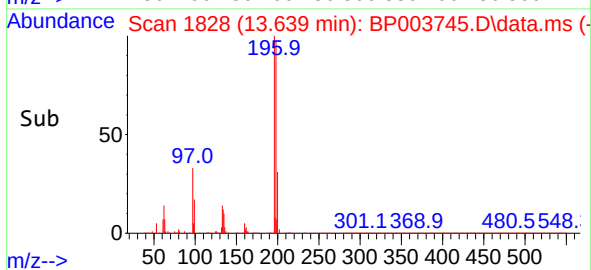
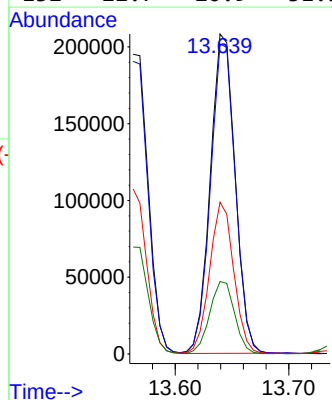
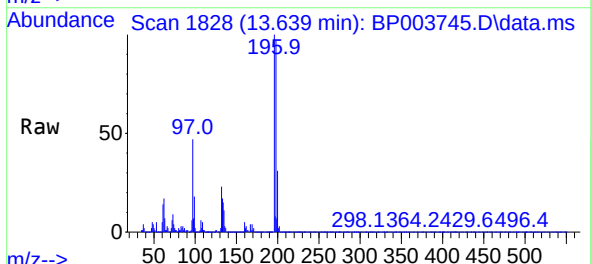
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

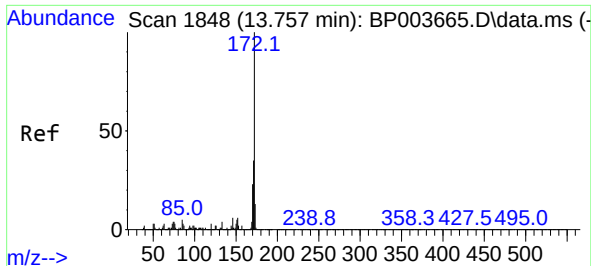
Tgt Ion:196 Resp: 298065
Ion Ratio Lower Upper
196 100
198 97.6 77.0 115.6
200 32.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 48.99 ng
RT: 13.639 min Scan# 1828
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:196 Resp: 316196
Ion Ratio Lower Upper
196 100
198 96.9 77.3 115.9
97 47.4 31.0 46.4#
132 22.7 20.9 31.3

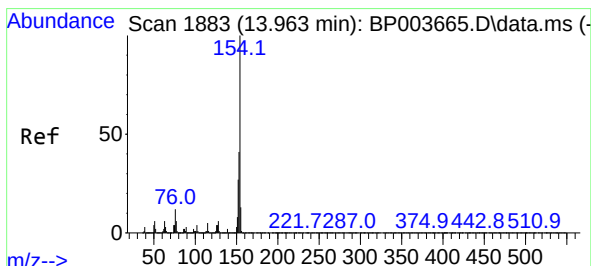
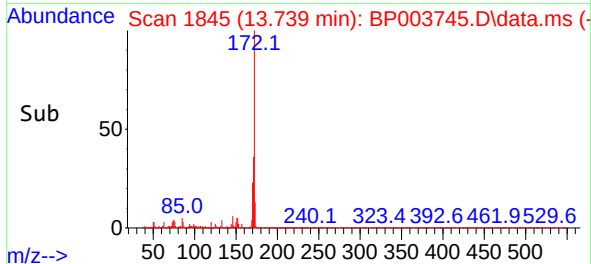
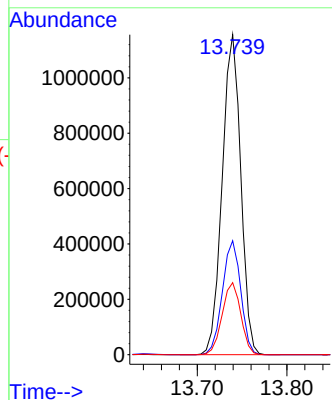
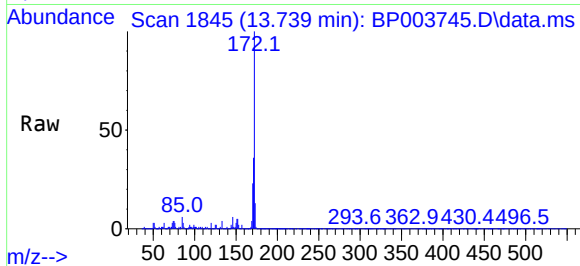




#45
2-Fluorobiphenyl
Concen: 81.32 ng
RT: 13.739 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

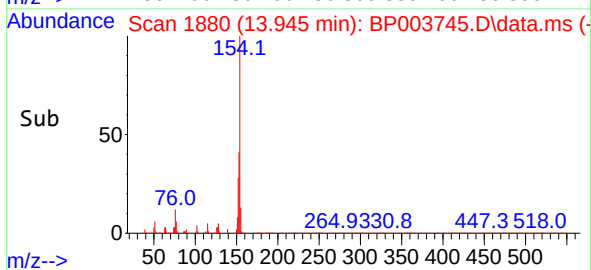
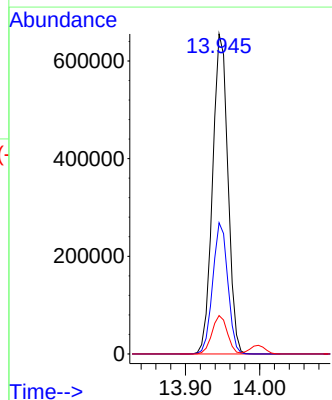
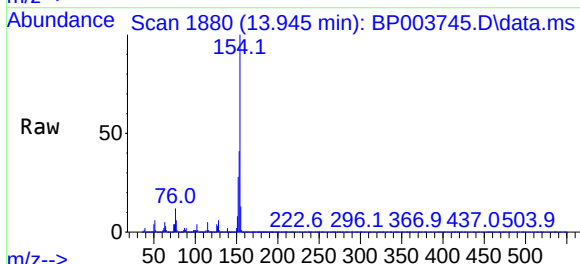
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

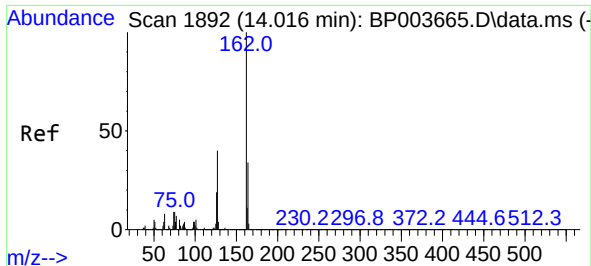
Tgt Ion:172 Resp: 1658335
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 22.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 45.67 ng
RT: 13.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:154 Resp: 938880
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 12.0 0.0 29.3

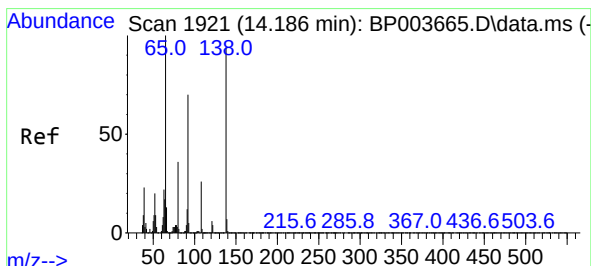
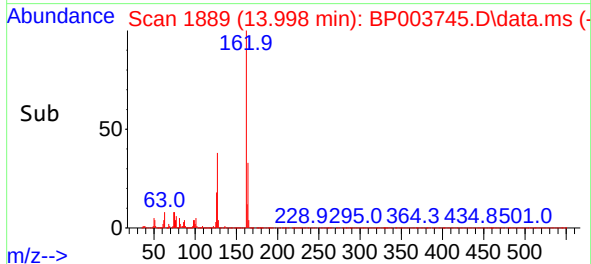
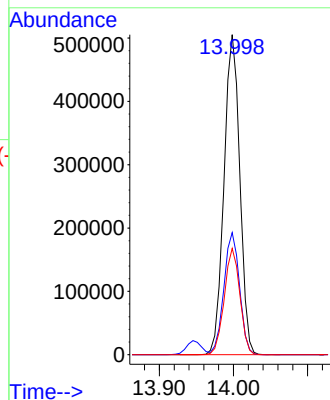
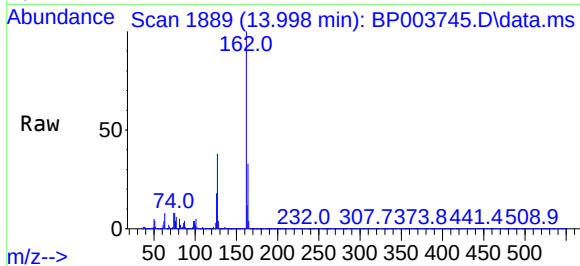




#47
2-Chloronaphthalene
Concen: 43.43 ng
RT: 13.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

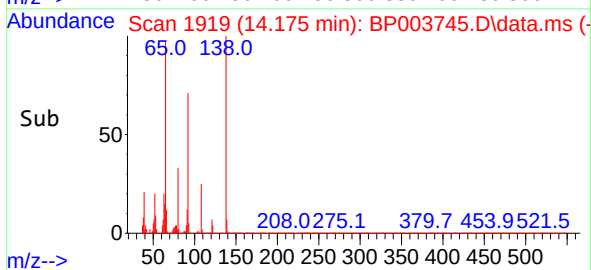
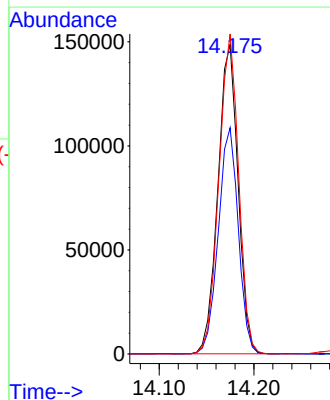
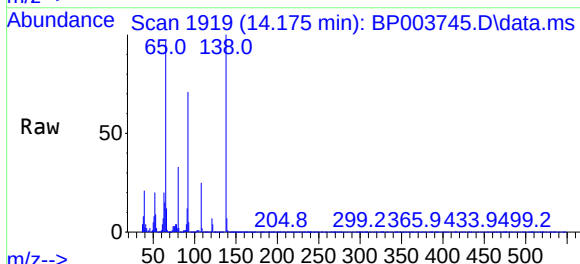
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

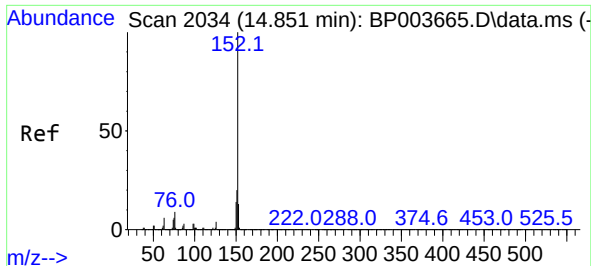
Tgt Ion:162 Resp: 746726
Ion Ratio Lower Upper
162 100
127 38.1 29.9 44.9
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 43.28 ng
RT: 14.175 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion: 65 Resp: 219721
Ion Ratio Lower Upper
65 100
92 73.1 70.6 106.0
138 103.4 133.6 200.4#

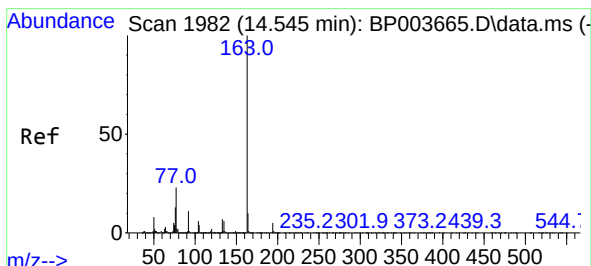
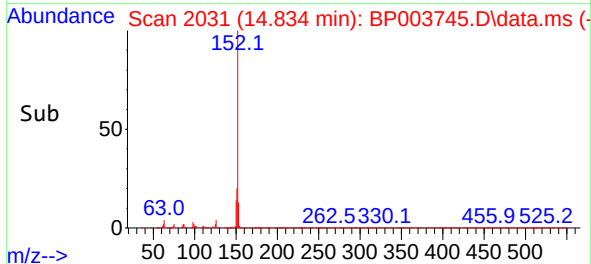
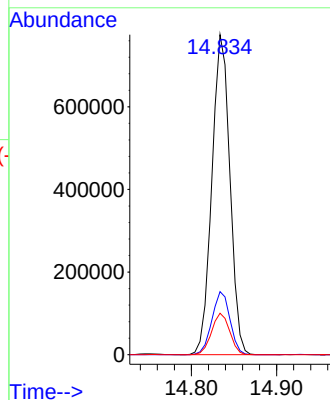
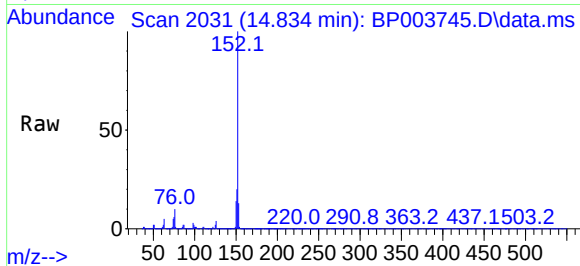




#49
Acenaphthylene
Concen: 46.28 ng
RT: 14.834 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

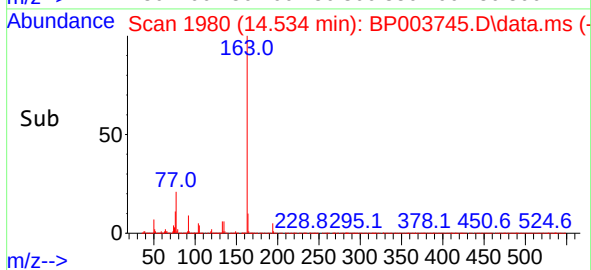
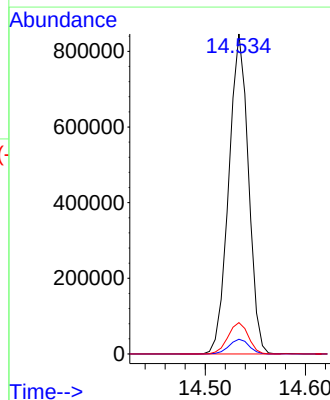
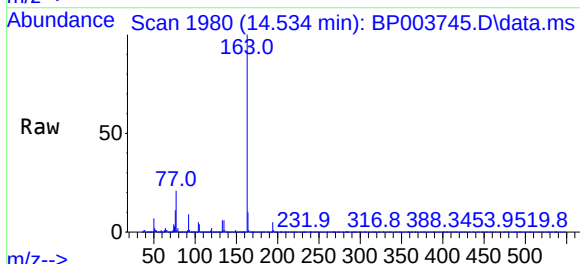
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

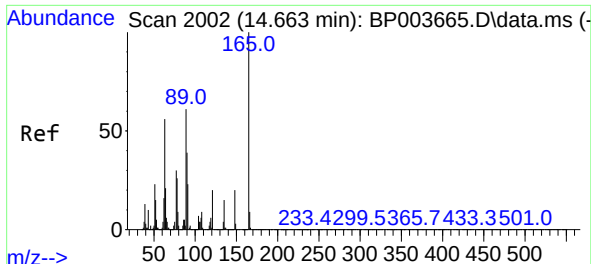
Tgt Ion:152 Resp: 1135915
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 53.18 ng
RT: 14.534 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:163 Resp: 1151924
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 9.8 8.2 12.2

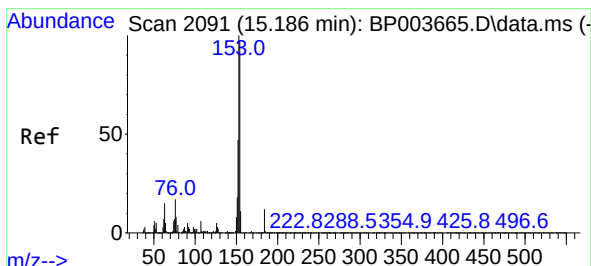
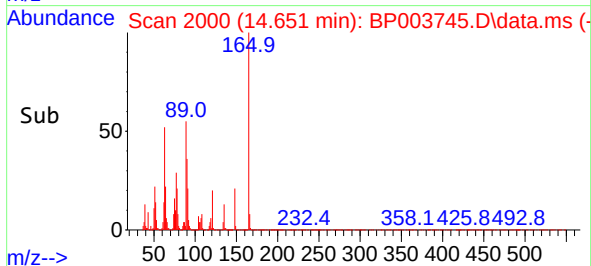
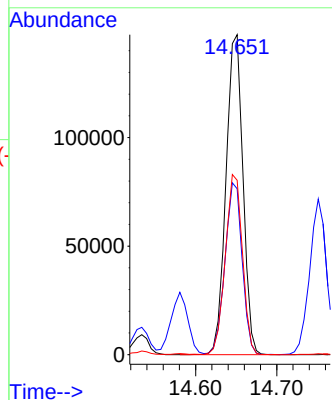
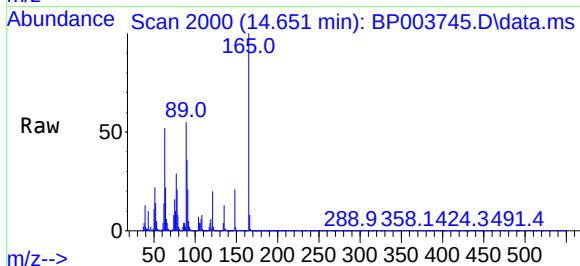




#51
2,6-Dinitrotoluene
Concen: 48.62 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

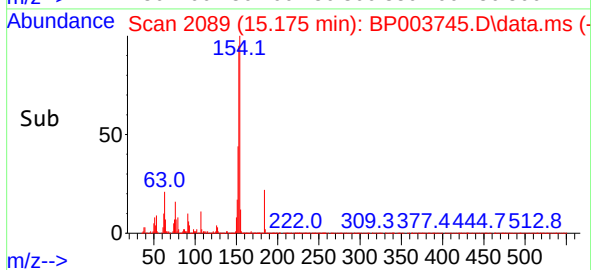
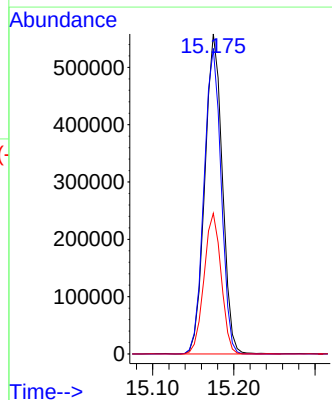
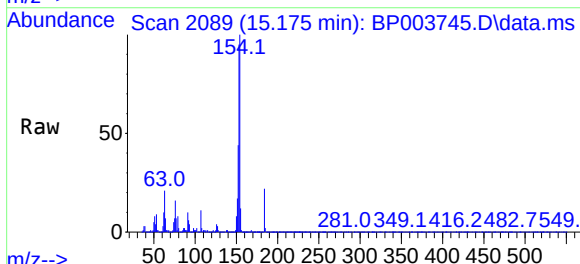
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

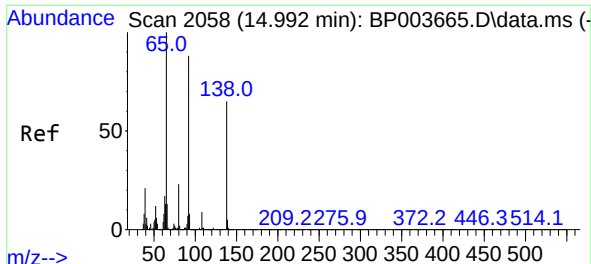
Tgt Ion:165 Resp: 214204
Ion Ratio Lower Upper
165 100
63 51.9 27.8 41.6#
89 54.5 34.6 52.0#



#52
Acenaphthene
Concen: 50.36 ng
RT: 15.175 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:154 Resp: 834260
Ion Ratio Lower Upper
154 100
153 95.5 91.0 136.6
152 44.0 43.0 64.6

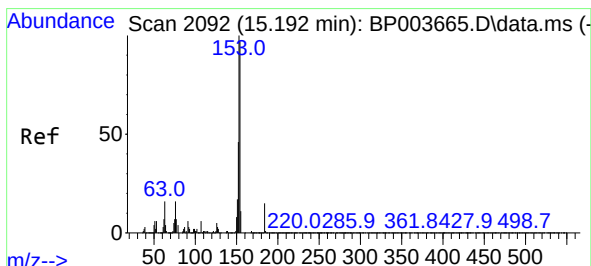
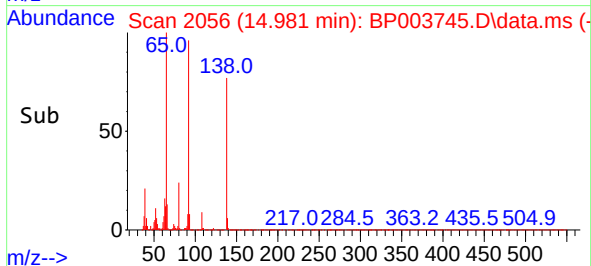
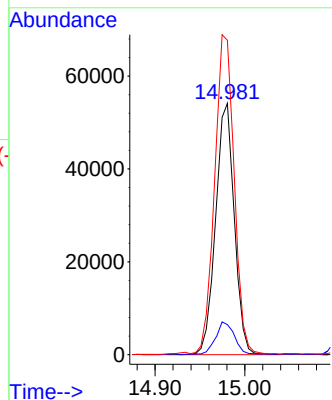
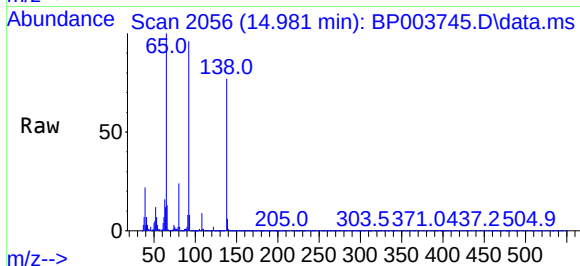




#53
3-Nitroaniline
Concen: 18.08 ng
RT: 14.981 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

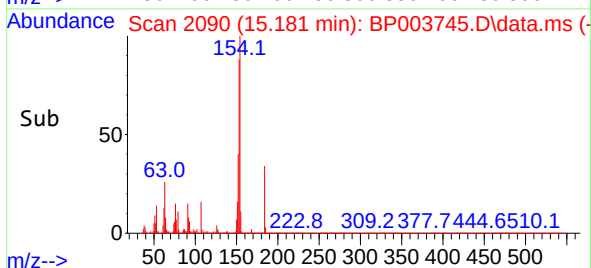
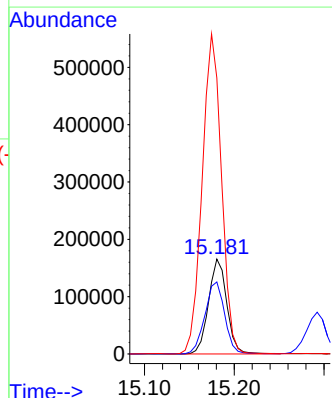
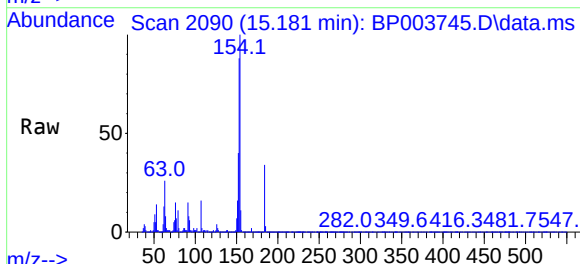
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

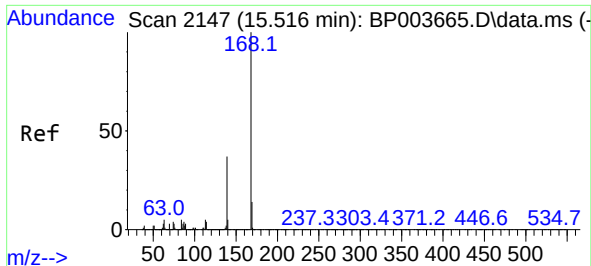
Tgt Ion:138 Resp: 78199
Ion Ratio Lower Upper
138 100
108 12.0 7.5 11.3#
92 125.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 93.11 ng
RT: 15.181 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:184 Resp: 234571
Ion Ratio Lower Upper
184 100
63 75.9 32.3 48.5#
154 291.0 49.1 73.7#

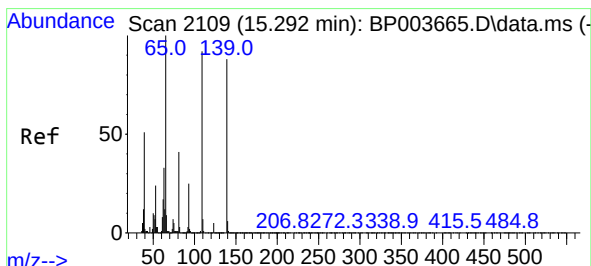
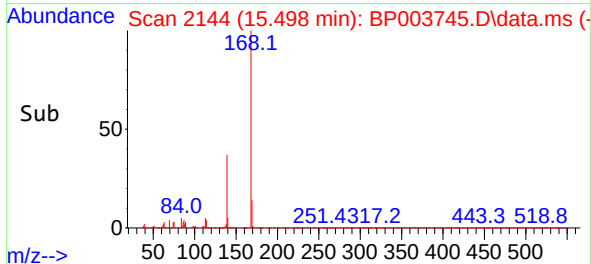
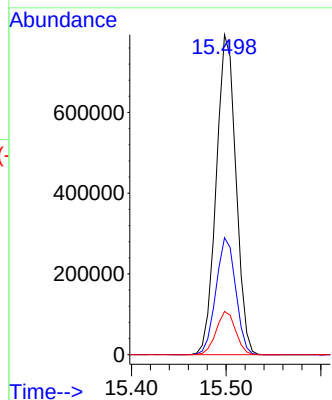
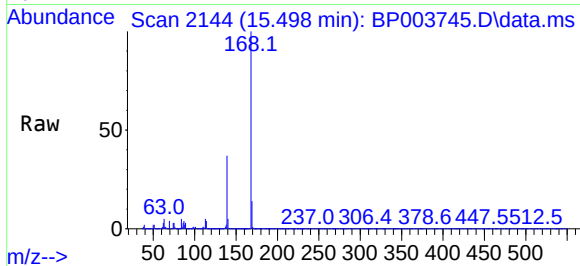




#55
Dibenzofuran
Concen: 45.69 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

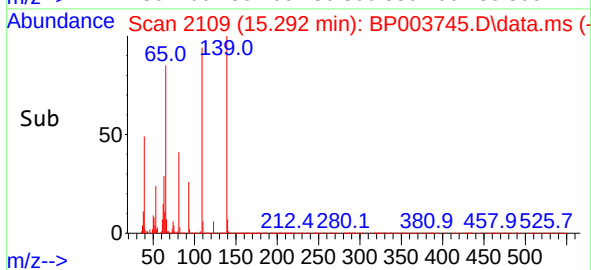
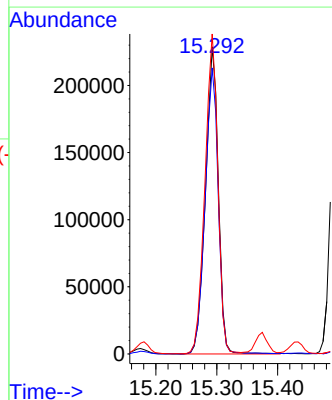
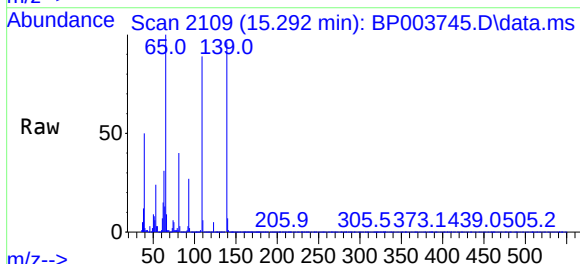
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

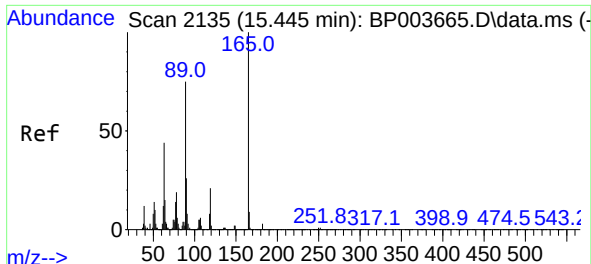
Tgt Ion:168 Resp: 1144324
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.5 10.4 15.6



#56
4-Nitrophenol
Concen: 103.55 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:139 Resp: 335118
Ion Ratio Lower Upper
139 100
109 93.1 44.6 84.6#
65 104.1 41.6 81.6#



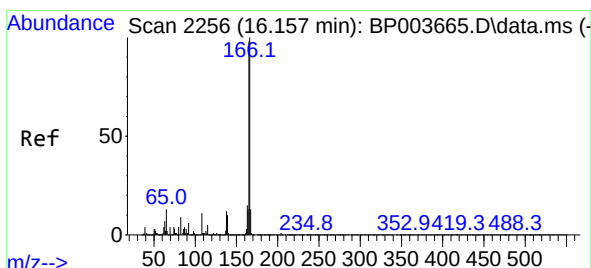
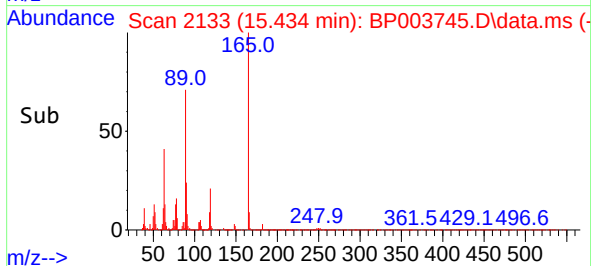
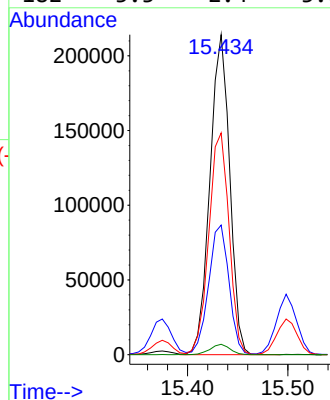
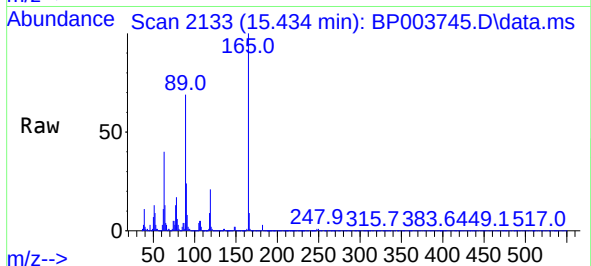


#57
2,4-Dinitrotoluene
Concen: 49.26 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

Tgt Ion:165 Resp: 293638

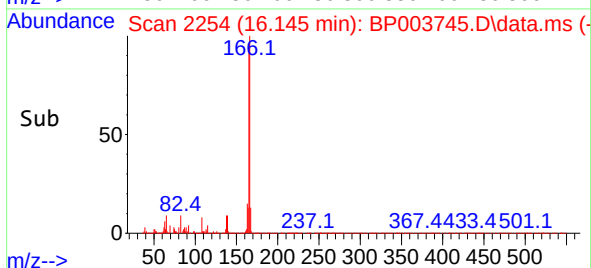
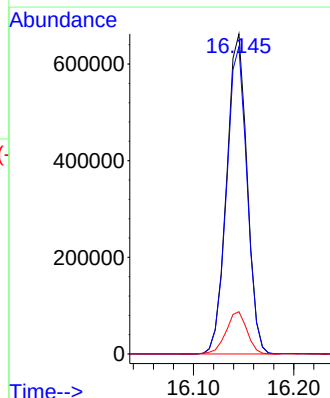
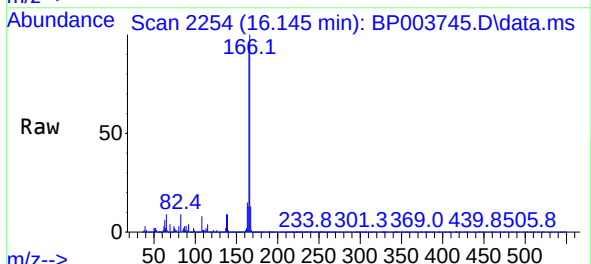
Ion	Ratio	Lower	Upper
165	100		
63	40.5	20.6	31.0#
89	69.3	42.6	63.8#
182	3.3	2.4	3.6

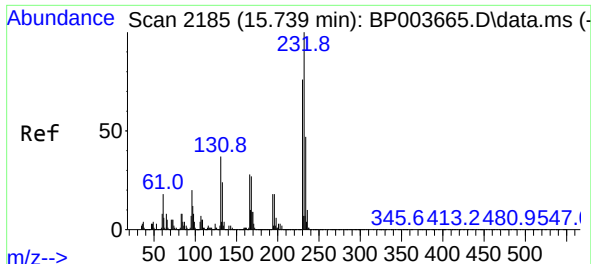


#58
Fluorene
Concen: 46.34 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:166 Resp: 936322

Ion	Ratio	Lower	Upper
166	100		
165	96.0	77.8	116.8
167	13.2	11.0	16.4



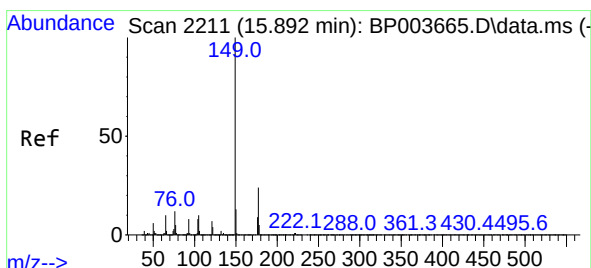
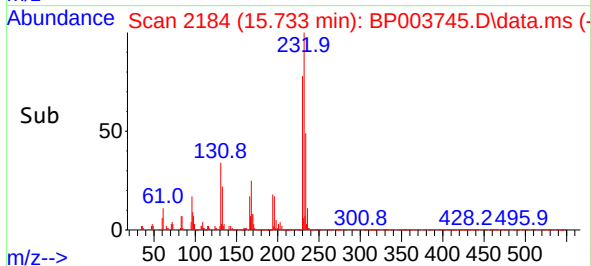
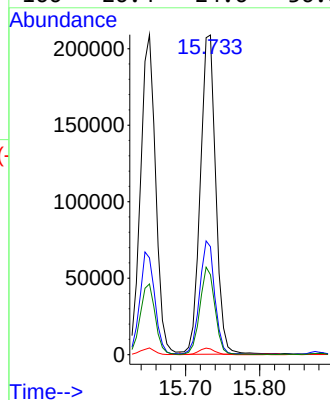
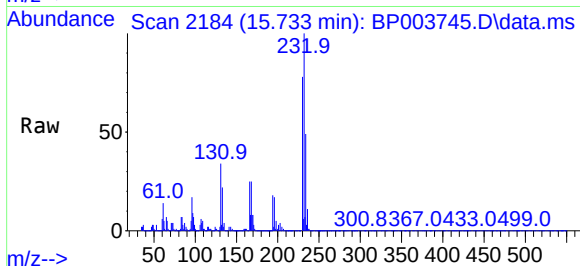


#59
2,3,4,6-Tetrachlorophenol
Concen: 48.67 ng
RT: 15.733 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

Tgt Ion:232 Resp: 301196

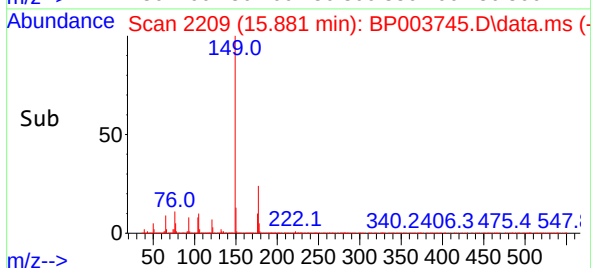
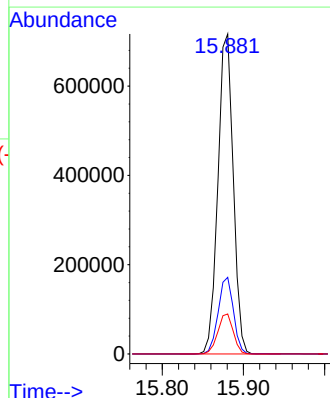
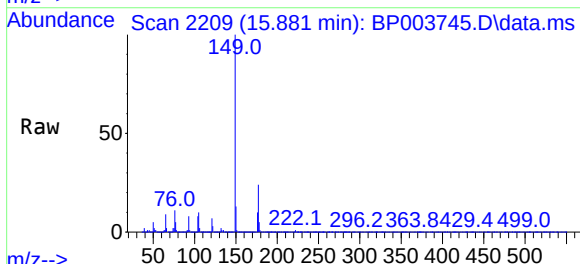
Ion	Ratio	Lower	Upper
232	100		
131	34.7	34.1	51.1
130	2.1	1.8	2.8
166	26.4	24.6	36.8

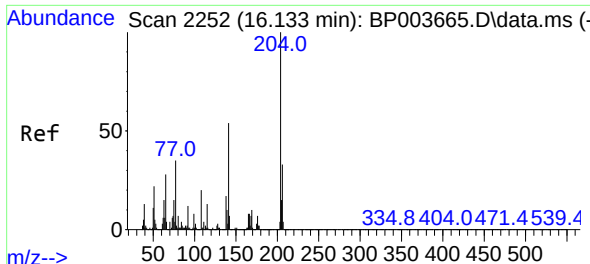


#60
Diethylphthalate
Concen: 44.32 ng
RT: 15.881 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:149 Resp: 940630

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.0	27.0
150	12.5	10.0	15.0

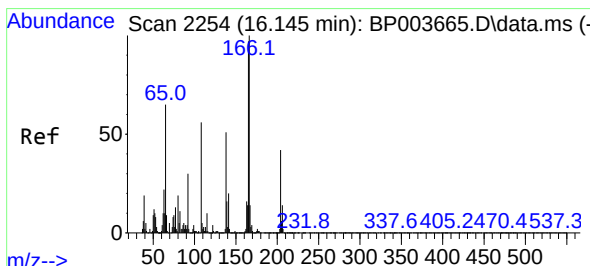
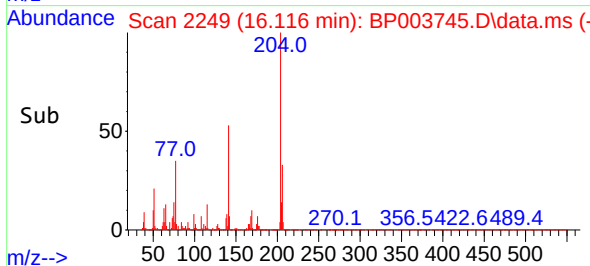
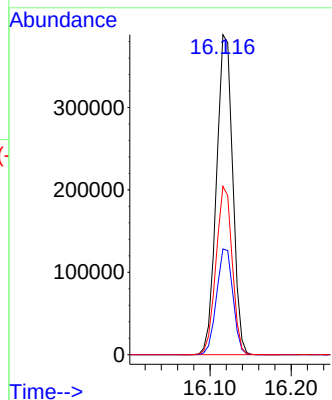
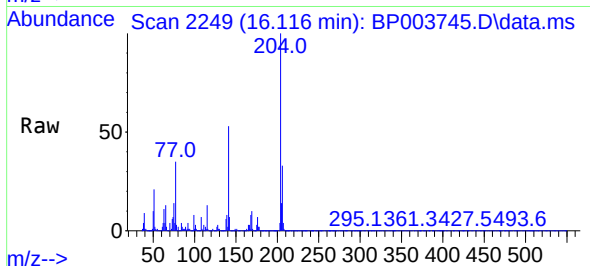




#61
4-Chlorophenyl-phenylether
Concen: 44.20 ng
RT: 16.116 min Scan# 2249
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

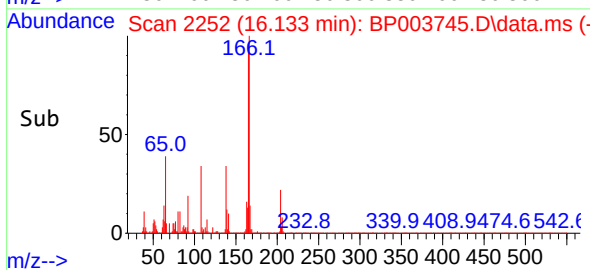
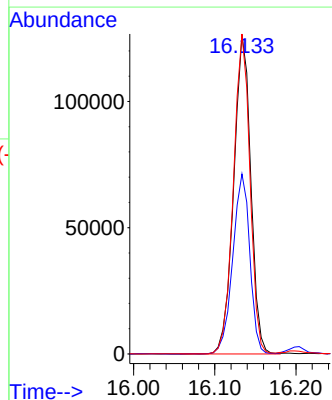
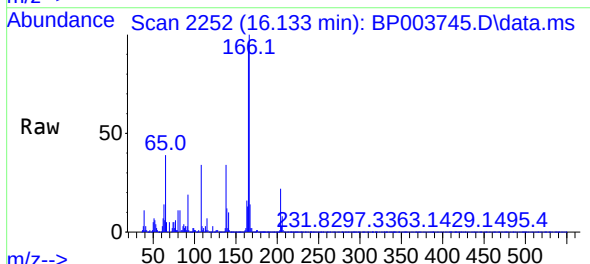
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

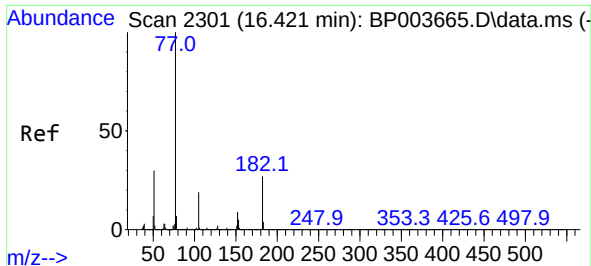
Tgt Ion:204 Resp: 539982
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 52.6 46.5 69.7



#62
4-Nitroaniline
Concen: 38.37 ng
RT: 16.133 min Scan# 2252
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:138 Resp: 184046
Ion Ratio Lower Upper
138 100
92 56.4 20.7 60.7
108 100.3 47.8 87.8#

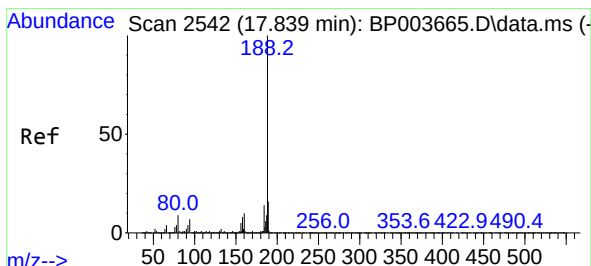
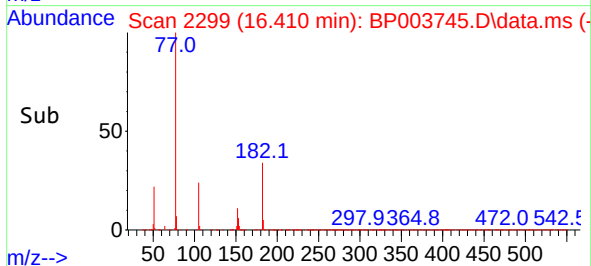
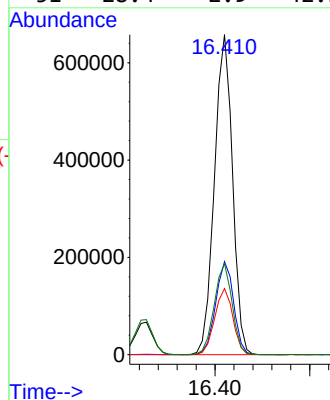
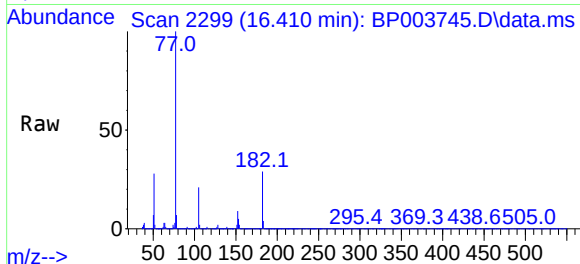




#63
Azobenzene
Concen: 43.64 ng
RT: 16.410 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

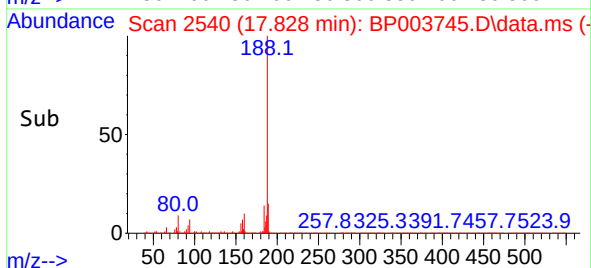
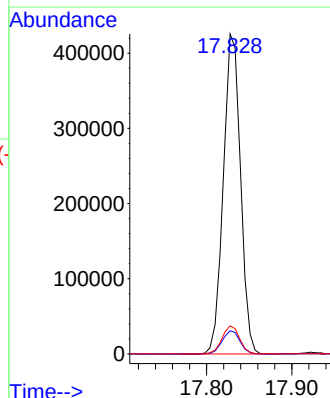
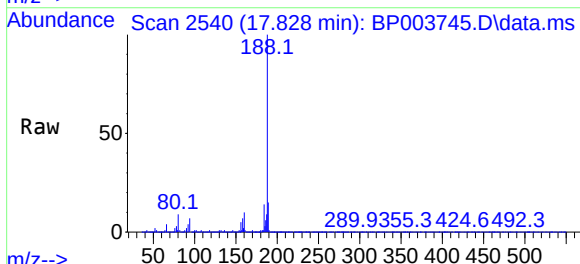
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

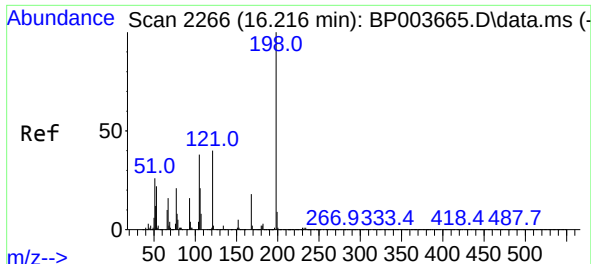
Tgt Ion: 77	Resp: 870477
Ion Ratio	Lower Upper
77 100	
182 29.1	16.9 56.9
105 20.6	5.6 45.6
51 28.4	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.828 min Scan# 2540
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:188	Resp: 596769
Ion Ratio	Lower Upper
188 100	
94 7.2	6.2 9.2
80 8.8	6.2 9.2

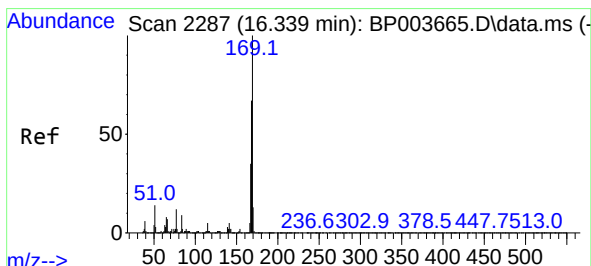
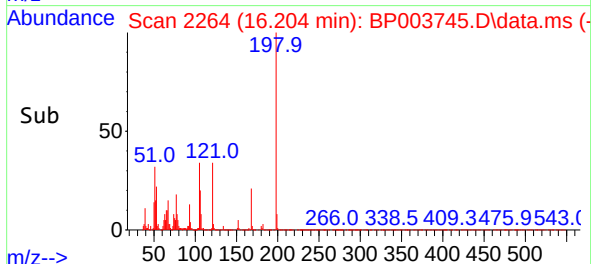
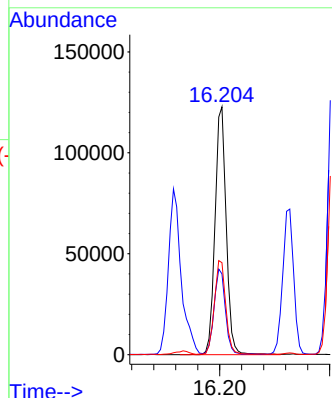
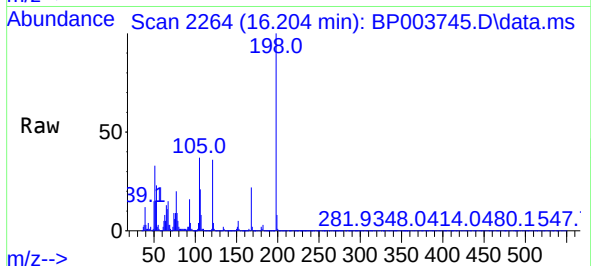




#65
4,6-Dinitro-2-methylphenol
Concen: 55.19 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

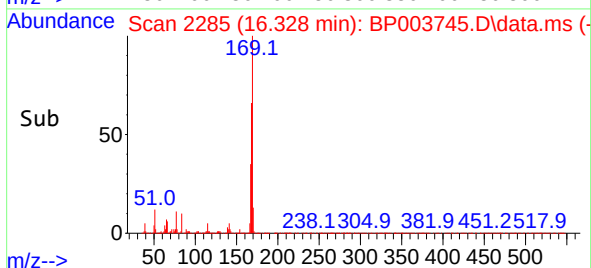
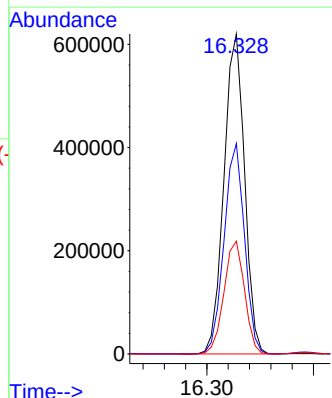
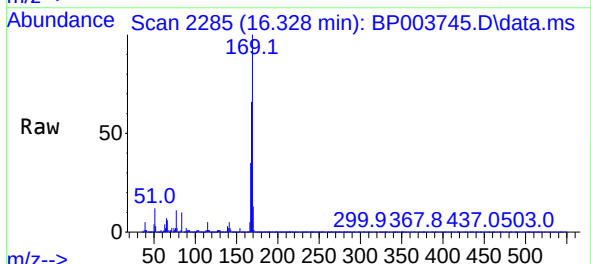
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

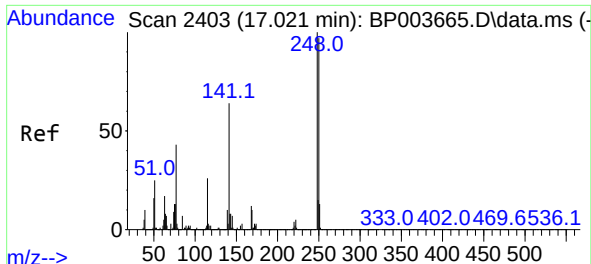
Tgt Ion:198	Resp:	173634
Ion Ratio	Lower	Upper
198	100	
51	32.6	6.4 46.4
105	37.1	18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.89 ng
RT: 16.328 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:169	Resp:	833003
Ion Ratio	Lower	Upper
169	100	
168	65.8	53.8 80.6
167	35.3	28.9 43.3

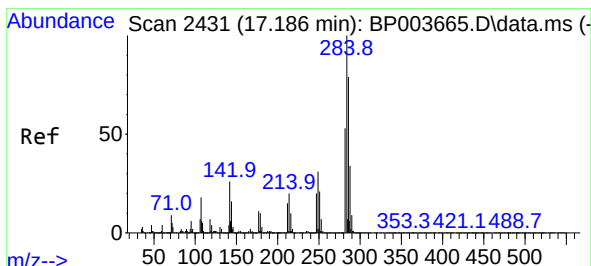
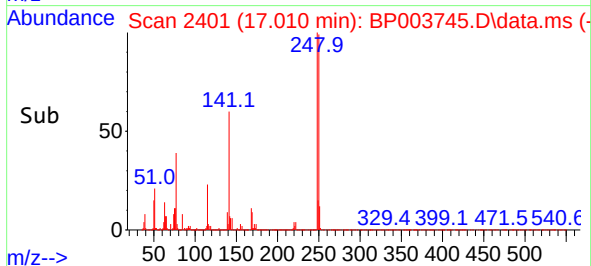
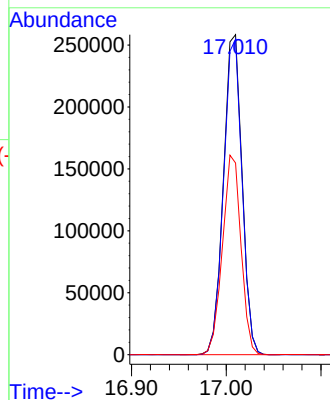
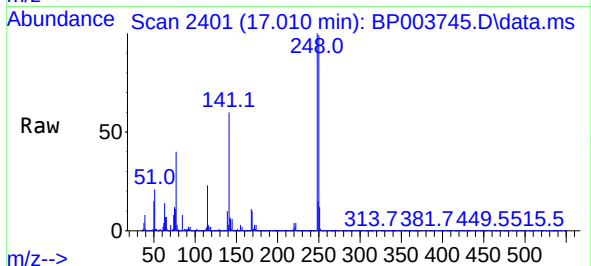




#67
4-Bromophenyl-phenylether
Concen: 44.27 ng
RT: 17.010 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

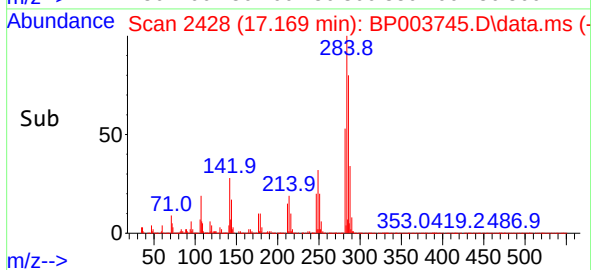
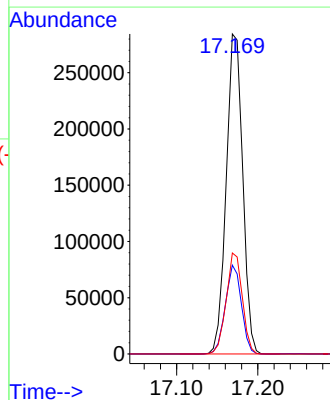
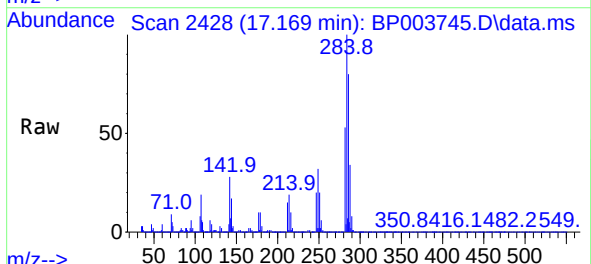
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

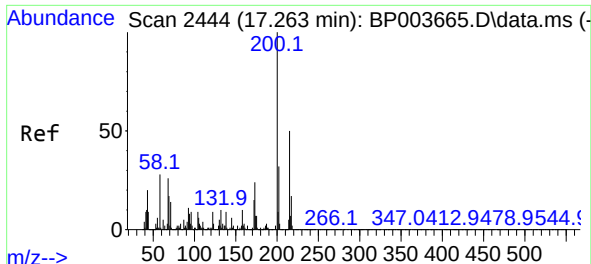
Tgt Ion:248 Resp: 353766
Ion Ratio Lower Upper
248 100
250 98.6 76.7 115.1
141 59.9 53.0 79.6



#68
Hexachlorobenzene
Concen: 43.69 ng
RT: 17.169 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:284 Resp: 401754
Ion Ratio Lower Upper
284 100
142 27.8 24.2 36.4
249 31.6 23.8 35.8

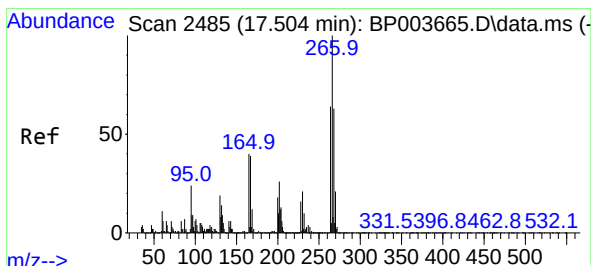
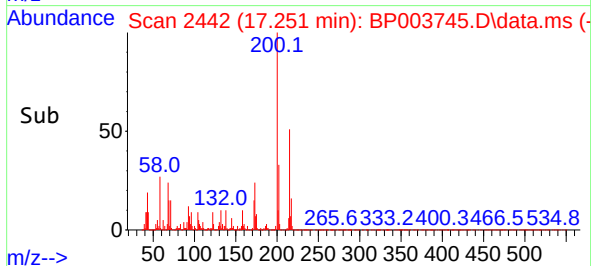
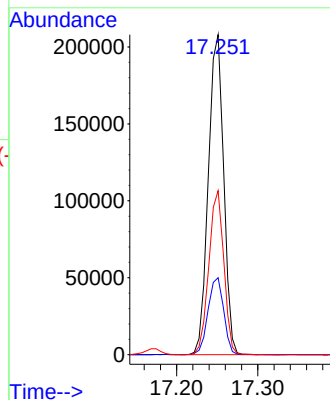
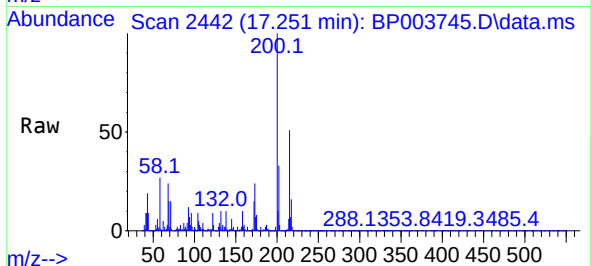




#69
Atrazine
Concen: 39.36 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

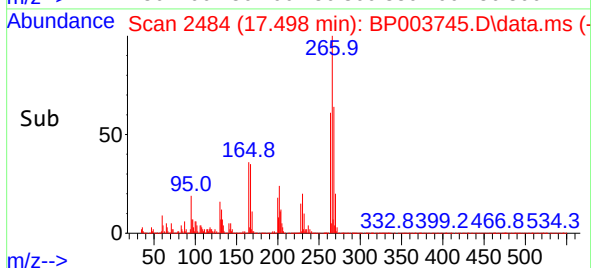
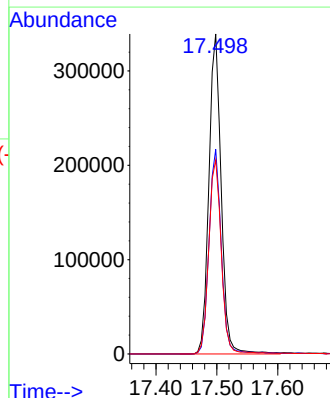
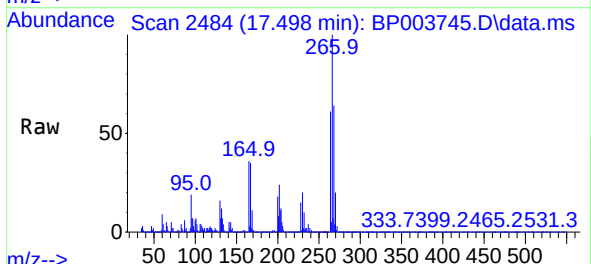
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

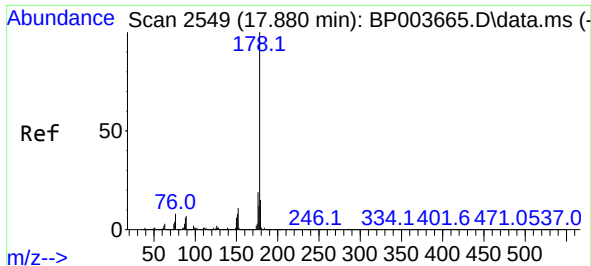
Tgt Ion:200 Resp: 272638
Ion Ratio Lower Upper
200 100
173 24.1 5.9 45.9
215 51.3 28.4 68.4



#70
Pentachlorophenol
Concen: 104.60 ng
RT: 17.498 min Scan# 2484
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:266 Resp: 475007
Ion Ratio Lower Upper
266 100
268 63.9 51.1 76.7
264 60.7 50.6 76.0

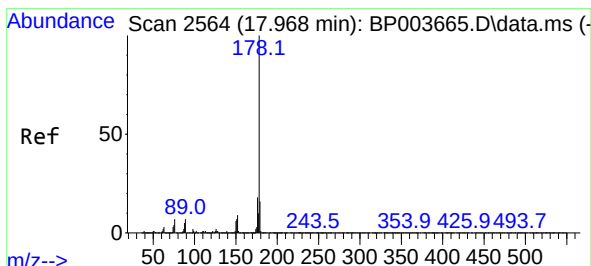
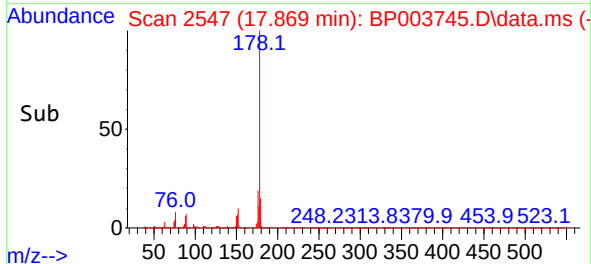
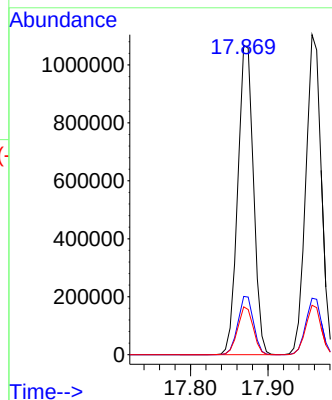
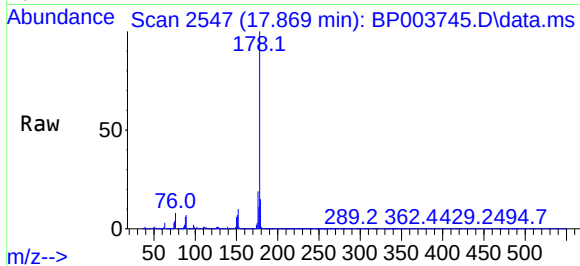




#71
Phenanthrene
Concen: 45.42 ng
RT: 17.869 min Scan# 2547
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

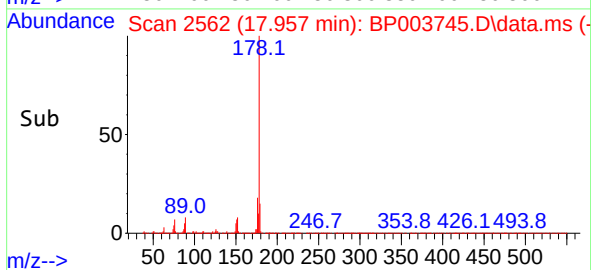
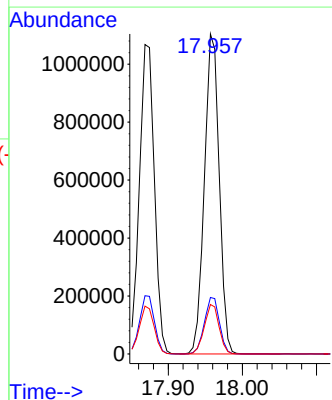
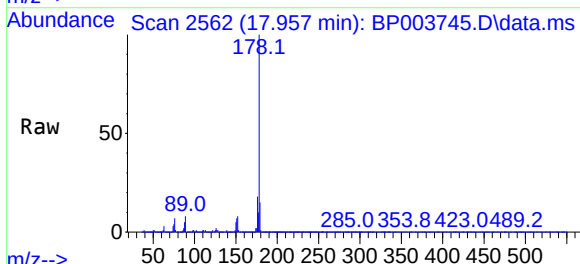
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

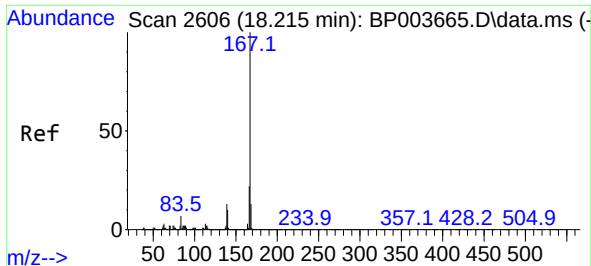
Tgt Ion:178 Resp: 1506231
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 47.84 ng
RT: 17.957 min Scan# 2562
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:178 Resp: 1532419
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.5 12.5 18.7



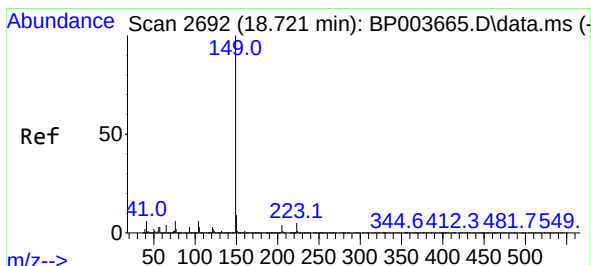
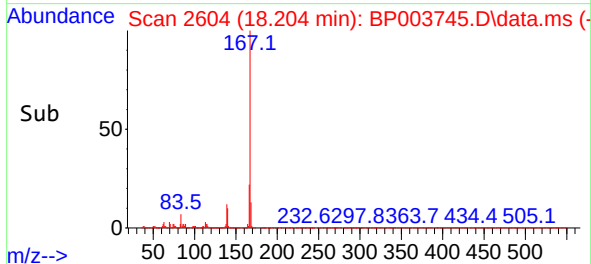
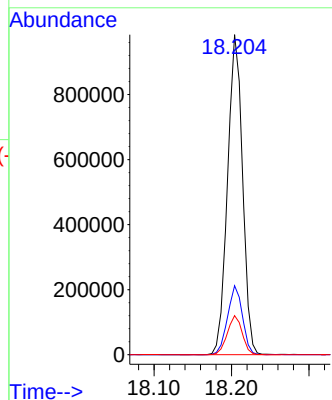
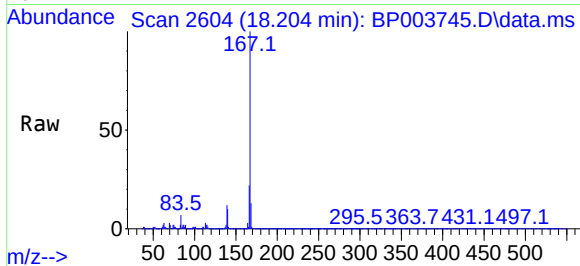


#73
 Carbazole
 Concen: 46.48 ng
 RT: 18.204 min Scan# 2604
 Delta R.T. -0.000 min
 Lab File: BP003745.D
 Acq: 26 Oct 2020 17:41

Instrument :
 BNA_P
 ClientSampleId :
 COMP-1MSD

Tgt Ion:167 Resp: 1324396

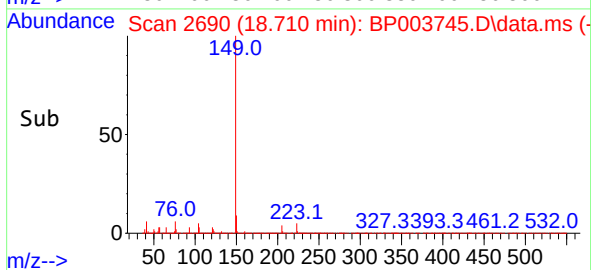
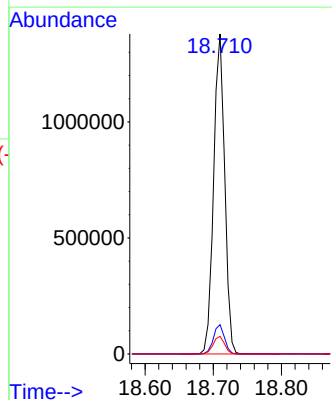
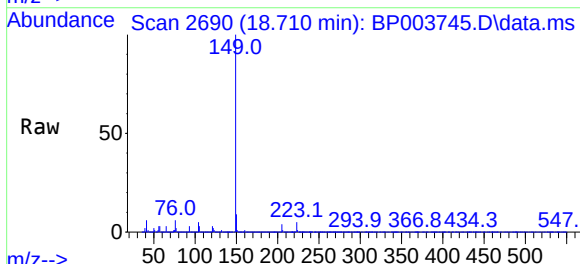
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	12.2	10.2	15.4

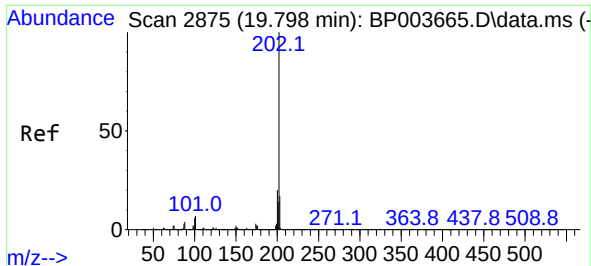


#74
 Di-n-butylphthalate
 Concen: 44.72 ng
 RT: 18.710 min Scan# 2690
 Delta R.T. -0.000 min
 Lab File: BP003745.D
 Acq: 26 Oct 2020 17:41

Tgt Ion:149 Resp: 1555642

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.5	3.4	5.0

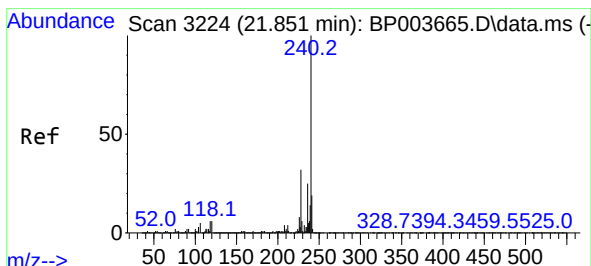
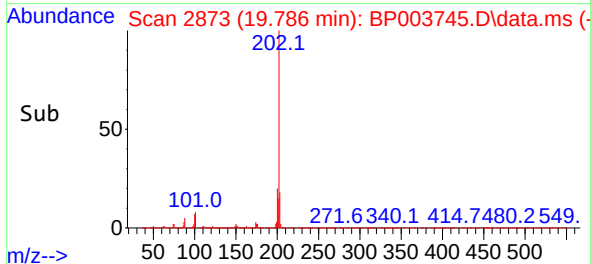
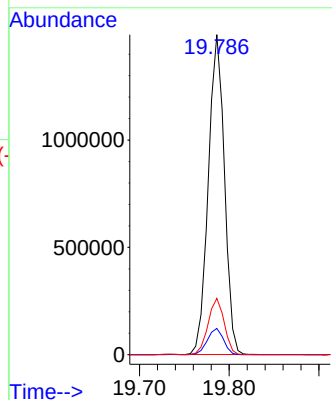
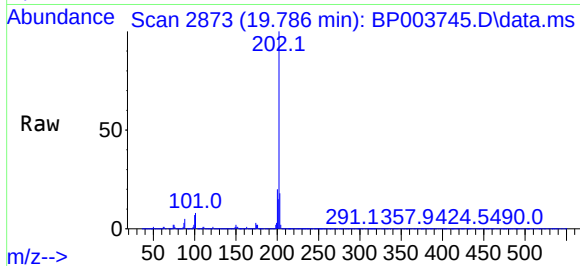




#75
Fluoranthene
Concen: 45.66 ng
RT: 19.786 min Scan# 2873
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

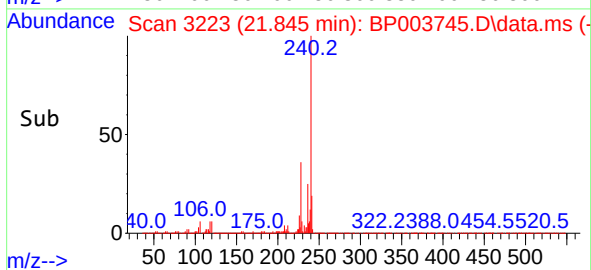
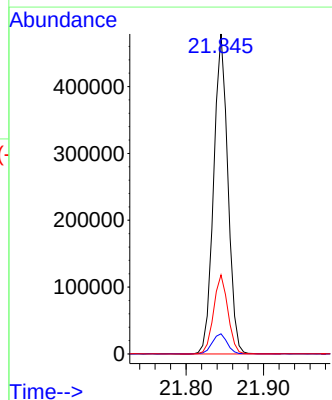
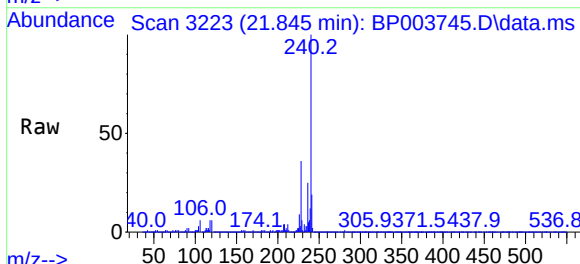
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

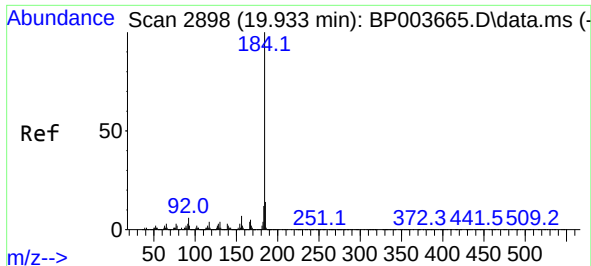
Tgt Ion:202 Resp: 1860280
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:240 Resp: 609297
Ion Ratio Lower Upper
240 100
120 6.3 7.8 11.6#
236 24.7 20.8 31.2

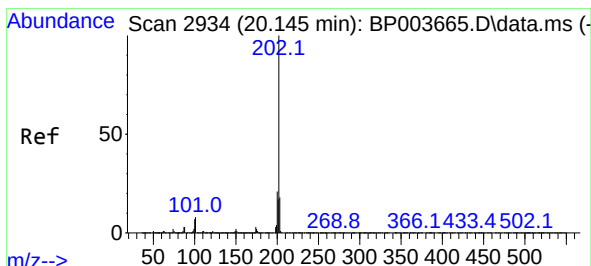
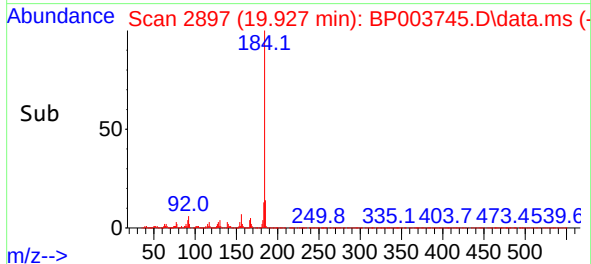
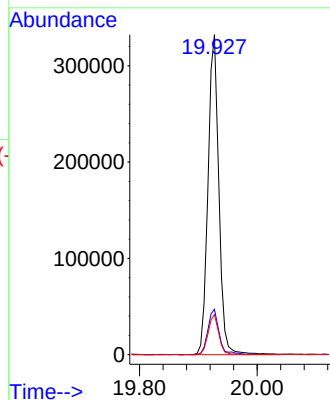
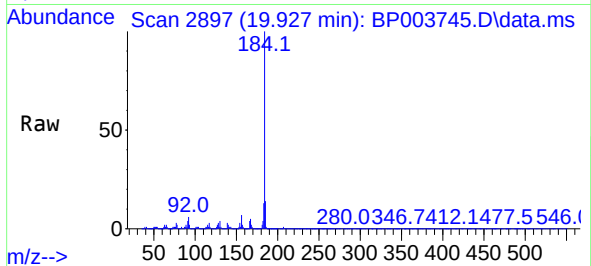




#77
Benzidine
Concen: 29.03 ng
RT: 19.927 min Scan# 2897
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

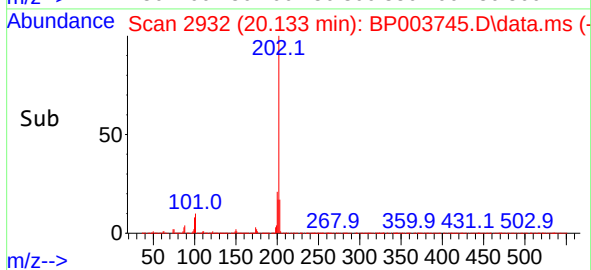
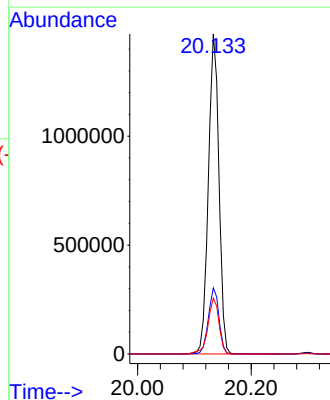
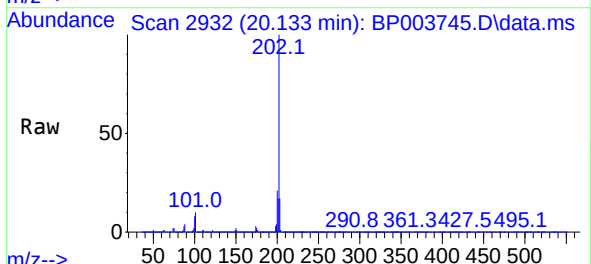
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

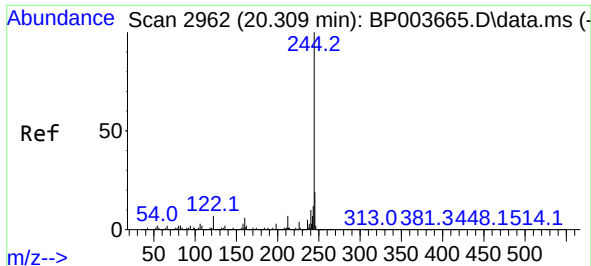
Tgt Ion:184 Resp: 423818
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.6 9.6 14.4



#78
Pyrene
Concen: 46.21 ng
RT: 20.133 min Scan# 2932
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:202 Resp: 1885890
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.4 14.2 21.2

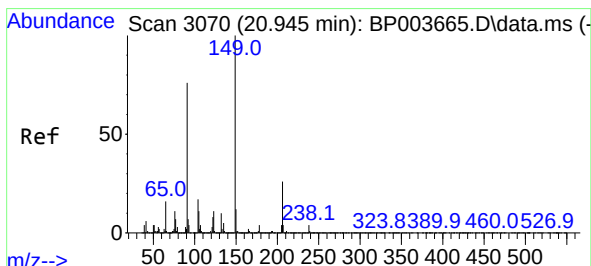
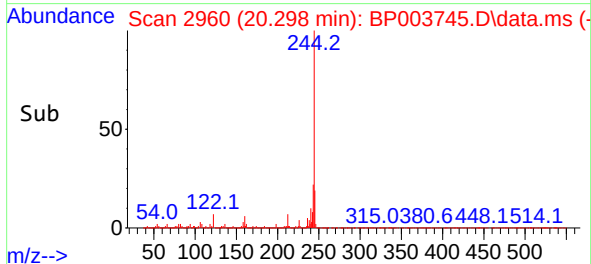
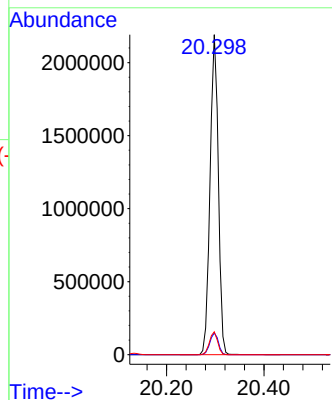
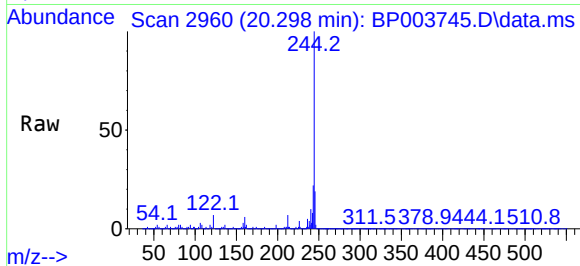




#79
Terphenyl-d14
Concen: 73.85 ng
RT: 20.298 min Scan# 2960
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

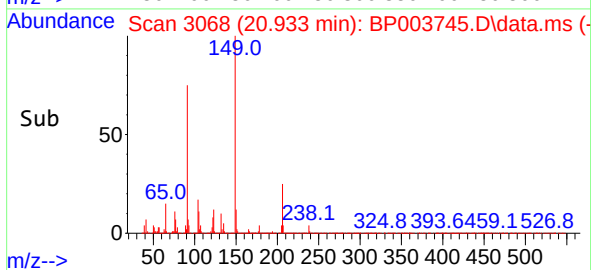
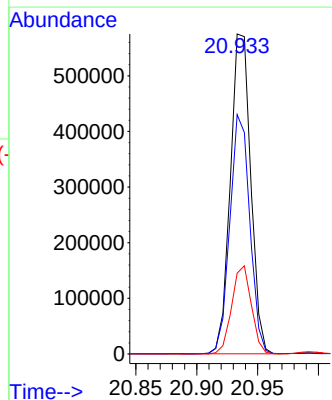
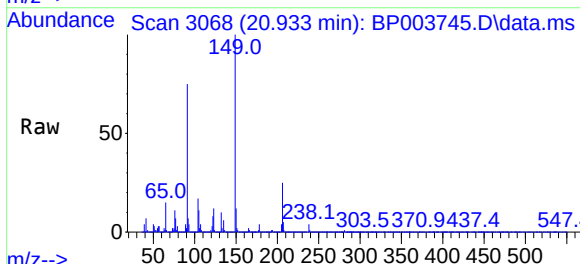
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

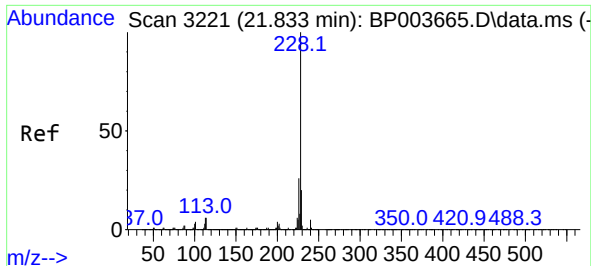
Tgt Ion:244 Resp: 2558391
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 7.1 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 44.82 ng
RT: 20.933 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:149 Resp: 670027
Ion Ratio Lower Upper
149 100
91 74.8 45.4 68.0#
206 25.3 17.1 25.7



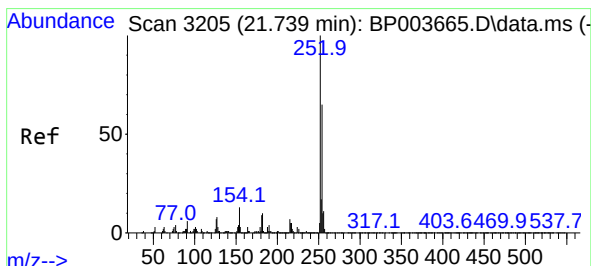
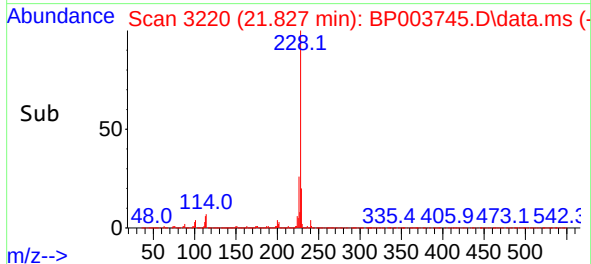
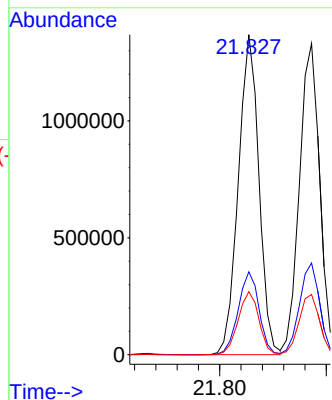
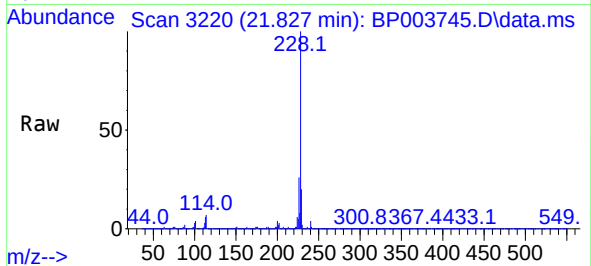


#81
Benzo(a)anthracene
Concen: 45.29 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

Tgt Ion:228 Resp: 1839603

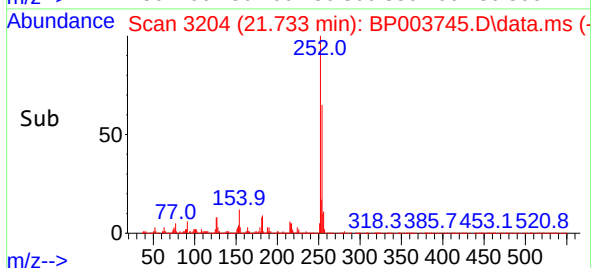
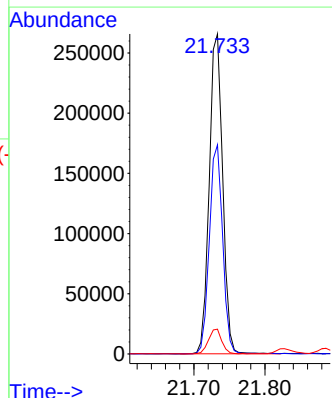
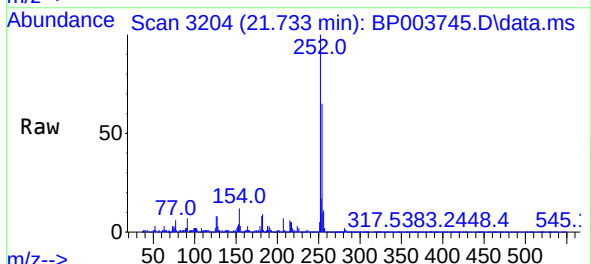
Ion	Ratio	Lower	Upper
228	100		
226	25.9	22.1	33.1
229	19.7	15.9	23.9

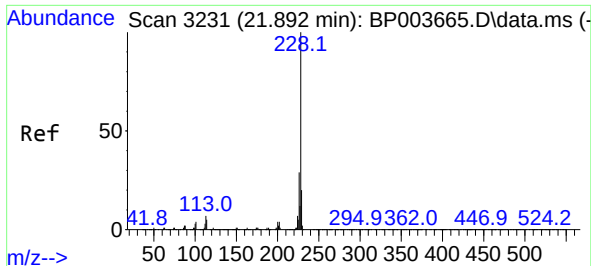


#82
3,3'-Dichlorobenzidine
Concen: 24.52 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:252 Resp: 348767

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.0	76.4
126	7.7	7.9	11.9#

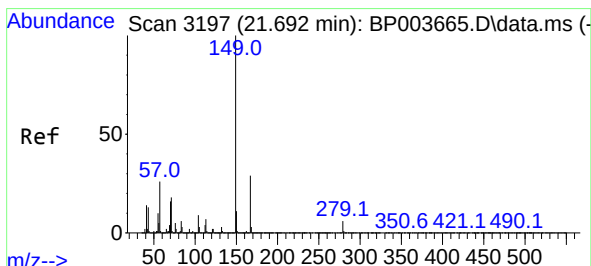
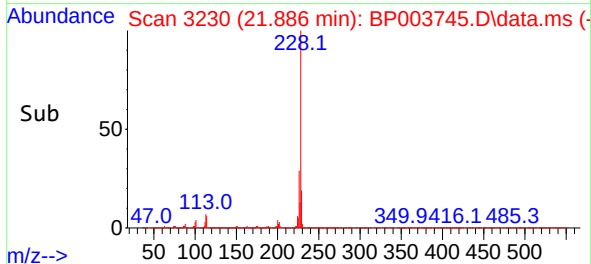
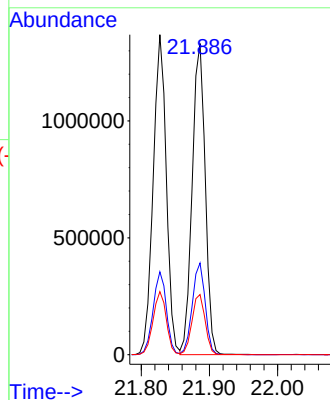
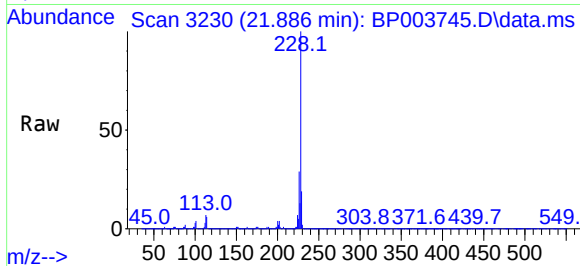




#83
Chrysene
Concen: 45.56 ng
RT: 21.886 min Scan# 3230
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

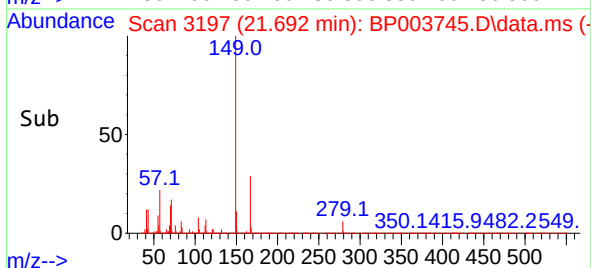
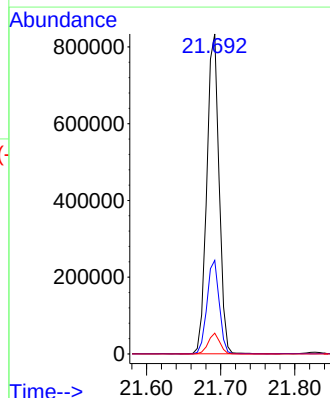
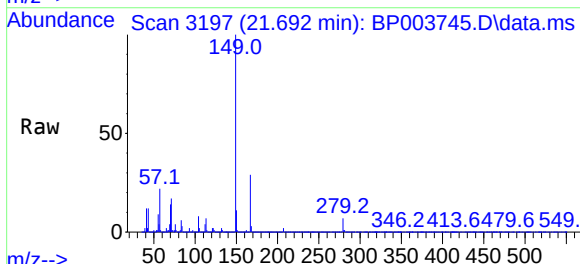
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

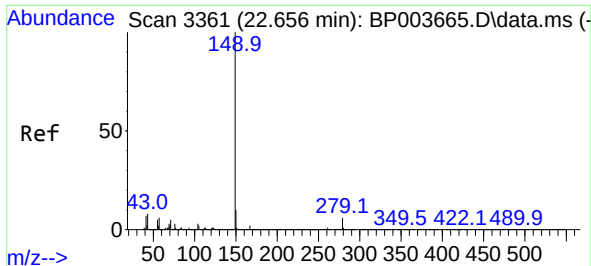
Tgt Ion:228 Resp: 1754734
Ion Ratio Lower Upper
228 100
226 29.5 24.4 36.6
229 19.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 44.67 ng
RT: 21.692 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:149 Resp: 955800
Ion Ratio Lower Upper
149 100
167 29.3 22.6 34.0
279 6.5 4.2 6.2#

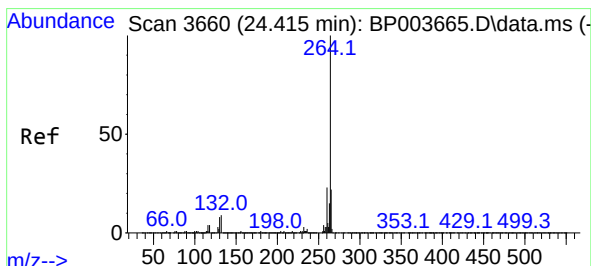
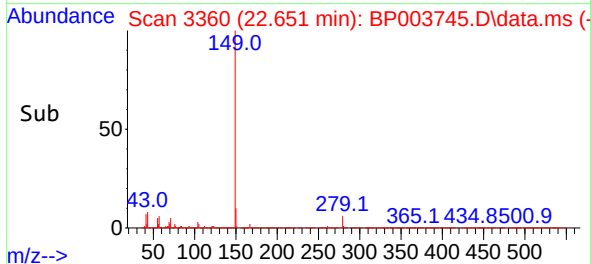
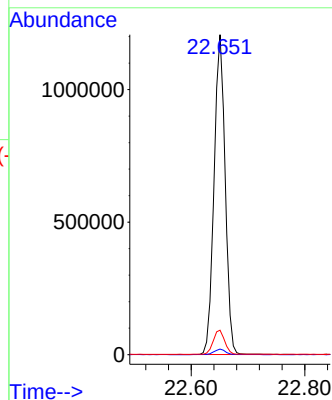
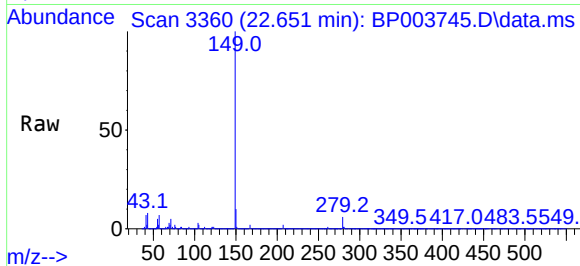




#85
Di-n-octyl phthalate
Concen: 46.89 ng
RT: 22.651 min Scan# 3360
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

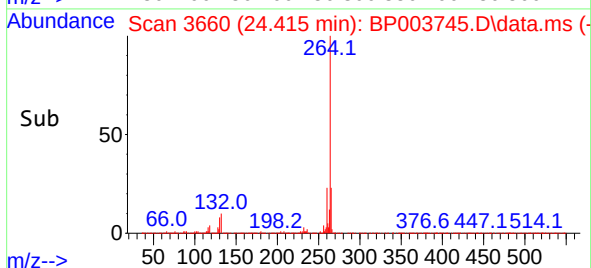
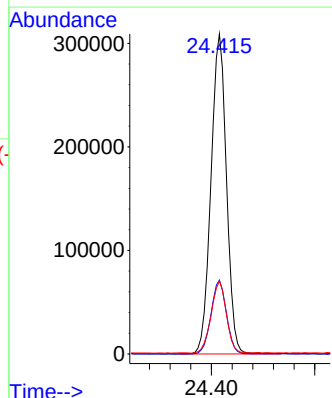
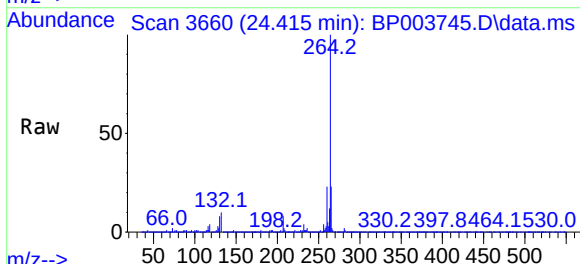
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

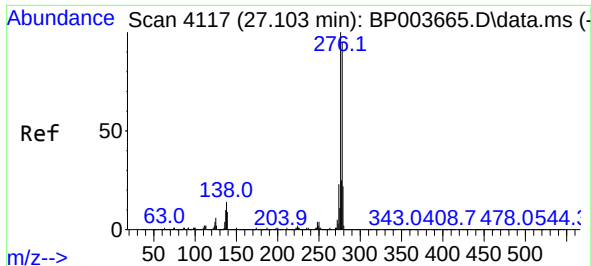
Tgt Ion:149 Resp: 1628559
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.415 min Scan# 3660
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:264 Resp: 642523
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 22.8 17.4 26.2

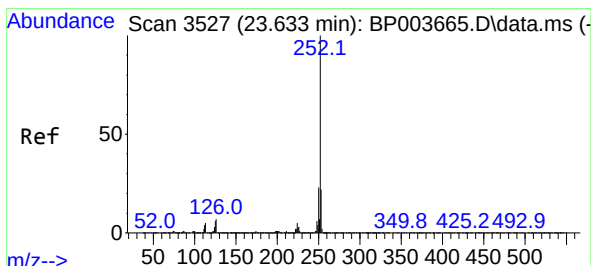
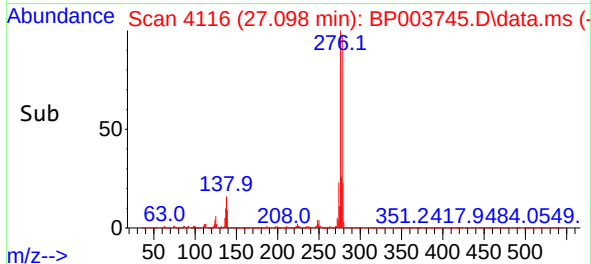
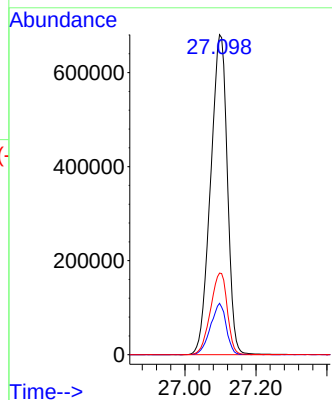
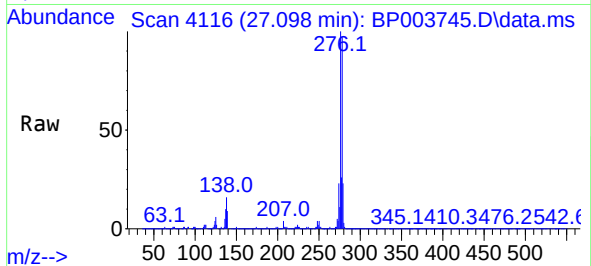




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.31 ng
 RT: 27.098 min Scan# 4116
 Delta R.T. -0.000 min
 Lab File: BP003745.D
 Acq: 26 Oct 2020 17:41

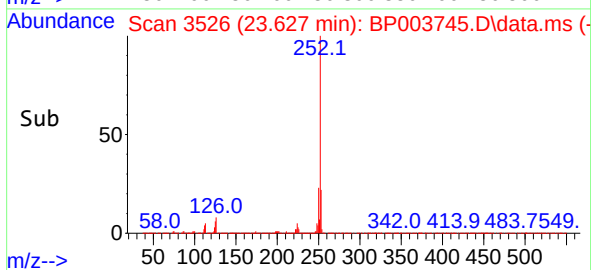
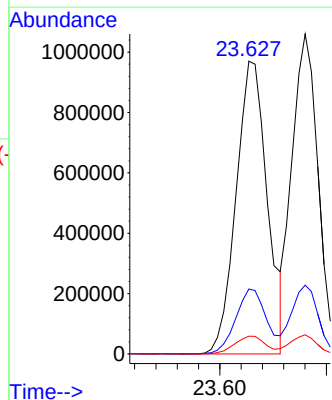
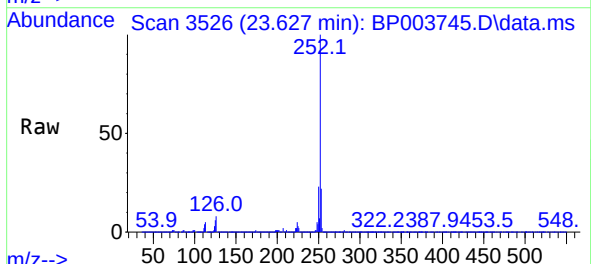
Instrument :
 BNA_P
 ClientSampleId :
 COMP-1MSD

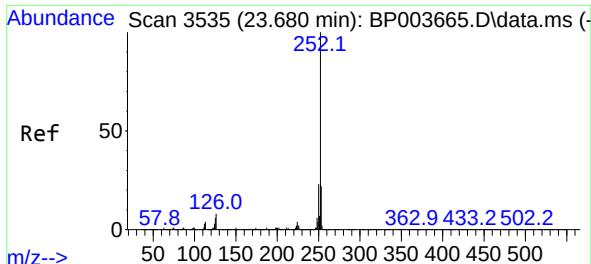
Tgt Ion:276 Resp: 2227684
 Ion Ratio Lower Upper
 276 100
 138 15.0 18.7 28.1#
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 44.07 ng
 RT: 23.627 min Scan# 3526
 Delta R.T. -0.000 min
 Lab File: BP003745.D
 Acq: 26 Oct 2020 17:41

Tgt Ion:252 Resp: 1975571
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.6 26.4
 125 6.1 7.3 10.9#

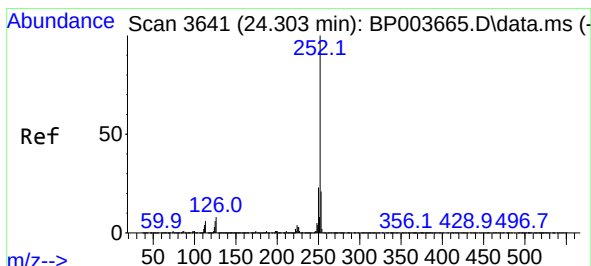
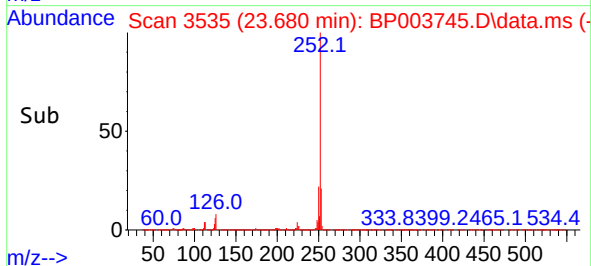
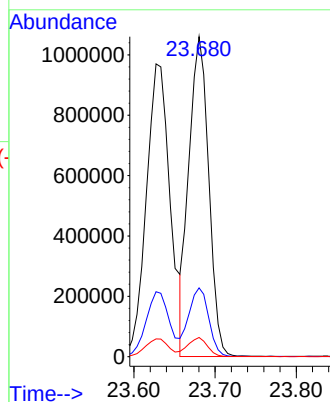
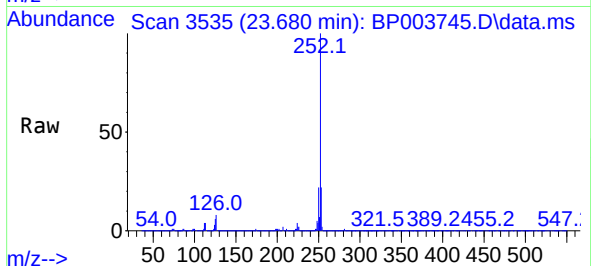




#89
Benzo(k)fluoranthene
Concen: 42.04 ng
RT: 23.680 min Scan# 3535
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

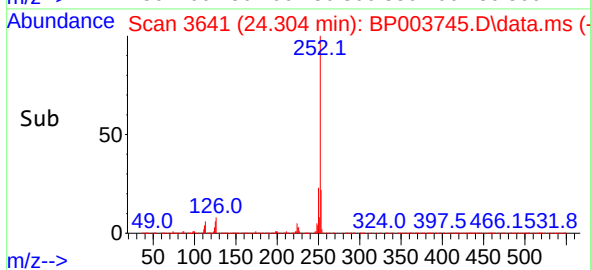
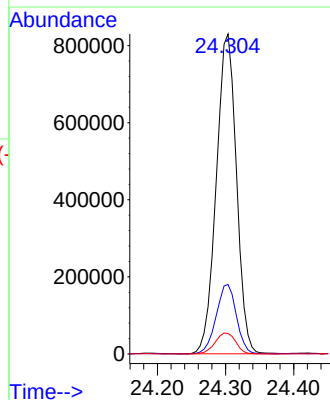
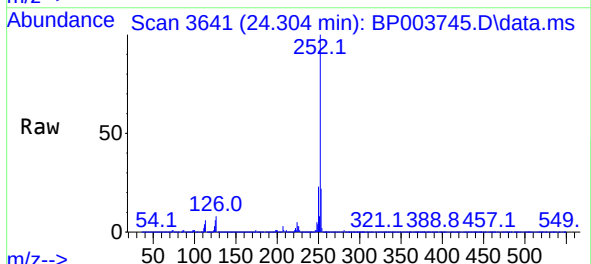
Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

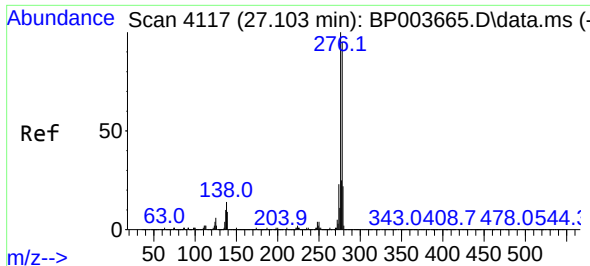
Tgt Ion:252 Resp: 1798854
Ion Ratio Lower Upper
252 100
253 21.5 17.8 26.8
125 6.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 42.75 ng
RT: 24.304 min Scan# 3641
Delta R.T. 0.006 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:252 Resp: 1708818
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.4 8.2 12.4#

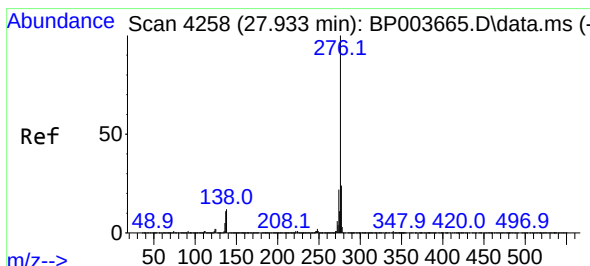
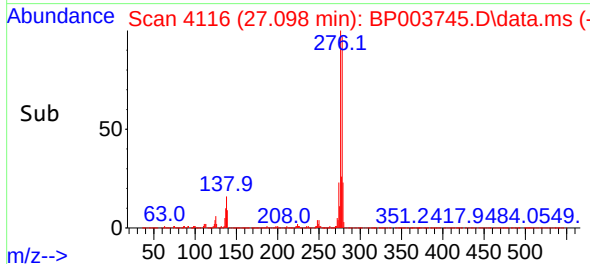
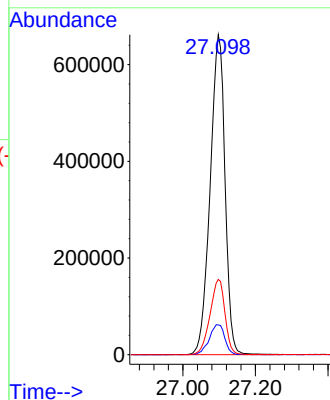
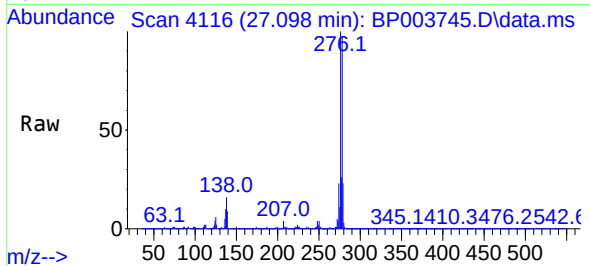




#91
Dibenzo(a,h)anthracene
Concen: 48.78 ng
RT: 27.098 min Scan# 4116
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Instrument :
BNA_P
ClientSampleId :
COMP-1MSD

Tgt Ion:278 Resp: 1880178
Ion Ratio Lower Upper
278 100
139 9.3 12.4 18.6#
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 51.96 ng
RT: 27.927 min Scan# 4257
Delta R.T. -0.000 min
Lab File: BP003745.D
Acq: 26 Oct 2020 17:41

Tgt Ion:276 Resp: 1856380
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 12.6 16.6 24.8#

