

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005742.D
 Acq On : 07 Jun 2021 14:56
 Operator : CG/JU
 Sample : M2580-18MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

Quant Time: Jun 07 16:31:51 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	156967	20.000	ng	0.00
21) Naphthalene-d8	10.787	136	611599	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	390199	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	819920	20.000	ng	# 0.00
76) Chrysene-d12	21.416	240	888517	20.000	ng	# 0.00
86) Perylene-d12	23.845	264	1020622	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1212190	120.065	ng	0.01
7) Phenol-d6	7.152	99	1412732	102.644	ng	0.01
23) Nitrobenzene-d5	9.146	82	1136483	103.342	ng	0.00
42) 2,4,6-Tribromophenol	16.093	330	877654	175.408	ng	0.00
45) 2-Fluorobiphenyl	13.234	172	2511900	85.195	ng	0.00
79) Terphenyl-d14	19.886	244	3993475	84.337	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.417	88	159304	34.476	ng	# 40
3) Pyridine	3.834	79	310566	27.151	ng	94
4) n-Nitrosodimethylamine	3.728	42	208096	40.847	ng	# 25
6) Aniline	7.305	93	294605	18.311	ng	94
8) 2-Chlorophenol	7.546	128	544042	48.125	ng	97
9) Benzaldehyde	7.117	77	239331	40.163	ng	93
10) Phenol	7.175	94	546630	38.899	ng	97
11) bis(2-Chloroethyl)ether	7.399	93	486672	44.856	ng	97
12) 1,3-Dichlorobenzene	7.869	146	547803	42.690	ng	97
13) 1,4-Dichlorobenzene	8.016	146	562264	43.235	ng	98
14) 1,2-Dichlorobenzene	8.334	146	541525	43.539	ng	99
15) Benzyl Alcohol	8.222	79	490697	49.702	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	8.516	45	495960	39.932	ng	86
17) 2-Methylphenol	8.428	107	423696	46.316	ng	97
18) Hexachloroethane	9.058	117	202852	43.955	ng	92
19) n-Nitroso-di-n-propyla...	8.793	70	386114	44.103	ng	98
20) 3+4-Methylphenols	8.758	107	570499	46.812	ng	95
22) Acetophenone	8.805	105	790332	48.446	ng	# 98
24) Nitrobenzene	9.187	77	584544	47.853	ng	91
25) Isophorone	9.716	82	1042284	42.689	ng	98
26) 2-Nitrophenol	9.899	139	294769	61.805	ng	# 81
27) 2,4-Dimethylphenol	9.958	122	496873	53.020	ng	98
28) bis(2-Chloroethoxy)met...	10.193	93	628433	47.825	ng	97
29) 2,4-Dichlorophenol	10.434	162	526492	52.235	ng	99
30) 1,2,4-Trichlorobenzene	10.652	180	541583	45.365	ng	99
31) Naphthalene	10.834	128	1568904	43.077	ng	98
32) Benzoic acid	10.140	122	292708	55.762	ng	96
33) 4-Chloroaniline	10.952	127	140572	9.269	ng	# 90
34) Hexachlorobutadiene	11.116	225	346526	46.473	ng	98
35) Caprolactam	11.752	113	64404	23.333	ng	# 73
36) 4-Chloro-3-methylphenol	12.075	107	536334	50.552	ng	93
37) 2-Methylnaphthalene	12.440	142	1155806	44.787	ng	# 88
38) 1-Methylnaphthalene	12.657	142	1075654	43.932	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.810	216	635532	48.825	ng	96
41) Hexachlorocyclopentadiene	12.787	237	699153	96.480	ng	98

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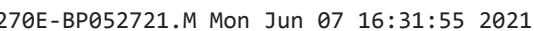
Instrument :
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 18-B1(0-2)MSD

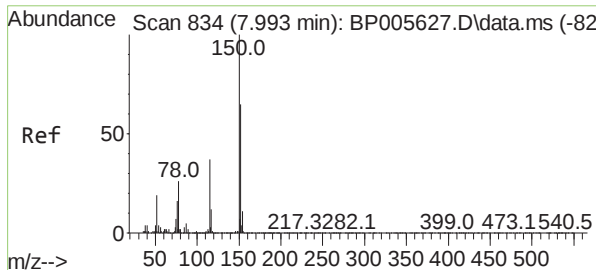
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.046	196	436966	55.348	ng	94
44) 2,4,5-Trichlorophenol	13.122	196	475271	55.669	ng #	93
46) 1,1'-Biphenyl	13.440	154	1479343	46.691	ng	99
47) 2-Chloronaphthalene	13.487	162	1143964	44.419	ng	99
48) 2-Nitroaniline	13.687	65	344582	55.581	ng #	76
49) Acenaphthylene	14.328	152	1836674	45.753	ng	99
50) Dimethylphthalate	14.063	163	1625371	52.369	ng	99
51) 2,6-Dinitrotoluene	14.181	165	330721	48.220	ng #	66
52) Acenaphthene	14.669	154	1082818	41.495	ng	97
53) 3-Nitroaniline	14.510	138	224461	34.238	ng	81
54) 2,4-Dinitrophenol	14.722	184	399131	135.555	ng	98
55) Dibenzofuran	14.998	168	1729250	43.234	ng	99
56) 4-Nitrophenol	14.828	139	513646	88.315	ng #	60
57) 2,4-Dinitrotoluene	14.969	165	461859	53.890	ng #	65
58) Fluorene	15.645	166	1389649	43.455	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.146	232	410704	55.601	ng	94
60) Diethylphthalate	15.416	149	1503484	48.281	ng	98
61) 4-Chlorophenyl-phenyle...	15.634	204	720672	45.075	ng	95
62) 4-Nitroaniline	15.669	138	345254	48.536	ng #	51
63) Azobenzene	15.934	77	1370772	42.036	ng	95
65) 4,6-Dinitro-2-methylph...	15.734	198	261469	57.851	ng	90
66) n-Nitrosodiphenylamine	15.851	169	1248618	44.692	ng #	92
67) 4-Bromophenyl-phenylether	16.534	248	488657	49.472	ng	98
68) Hexachlorobenzene	16.651	284	578367	49.177	ng #	93
69) Atrazine	16.804	200	489553	61.314	ng	97
70) Pentachlorophenol	16.998	266	676314	114.658	ng	96
71) Phenanthrene	17.387	178	2252497	44.096	ng	99
72) Anthracene	17.481	178	2308479	45.770	ng	99
73) Carbazole	17.745	167	2130702	42.924	ng	99
74) Di-n-butylphthalate	18.287	149	2598644	48.886	ng #	92
75) Fluoranthene	19.345	202	2759540	45.004	ng	97
77) Benzidine	19.516	184	150042	8.892	ng	99
78) Pyrene	19.698	202	2847464	45.418	ng	99
80) Butylbenzylphthalate	20.557	149	1228324	48.399	ng #	90
81) Benzo(a)anthracene	21.398	228	2864083	43.923	ng	98
82) 3,3'-Dichlorobenzidine	21.322	252	646411	30.691	ng #	97
83) Chrysene	21.451	228	2787731	44.150	ng	99
84) Bis(2-ethylhexyl)phtha...	21.310	149	1757504	49.623	ng #	96
85) Di-n-octyl phthalate	22.239	149	3210095	53.929	ng	97
87) Indeno(1,2,3-cd)pyrene	26.421	276	3636009	41.873	ng #	93
88) Benzo(b)fluoranthene	23.104	252	3218385	43.461	ng #	98
89) Benzo(k)fluoranthene	23.151	252	3052003	43.494	ng #	96
90) Benzo(a)pyrene	23.739	252	3053453	45.325	ng #	96
91) Dibenzo(a,h)anthracene	26.439	278	3097848	41.109	ng #	95
92) Benzo(g,h,i)perylene	27.215	276	2996490	41.226	ng #	94

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

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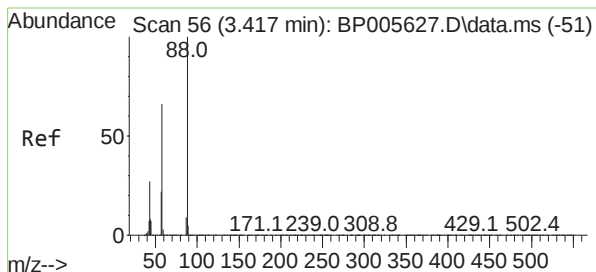
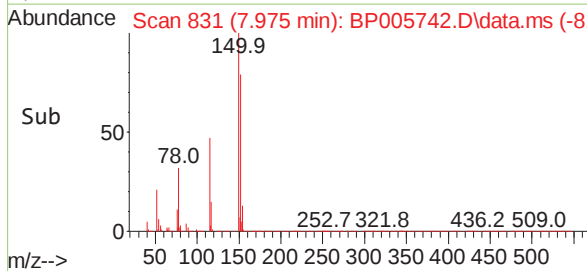
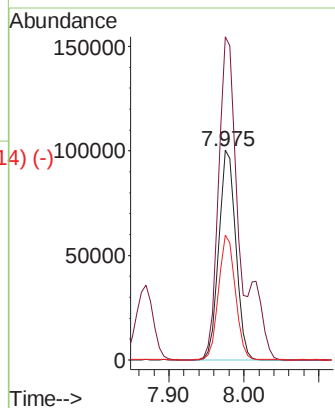
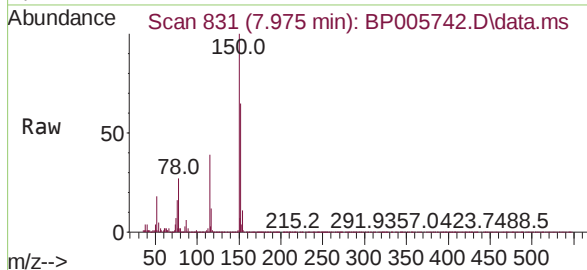




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.975 min Scan# 831
 Delta R.T. 0.000 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

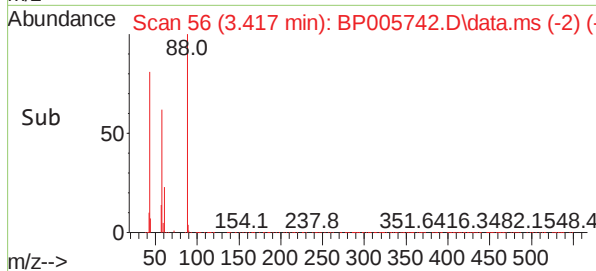
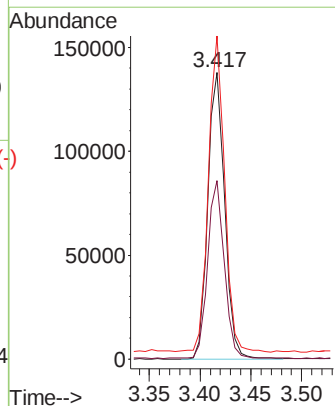
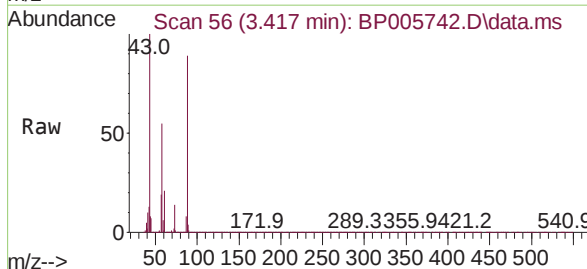
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 18-B1(0-2)MSD

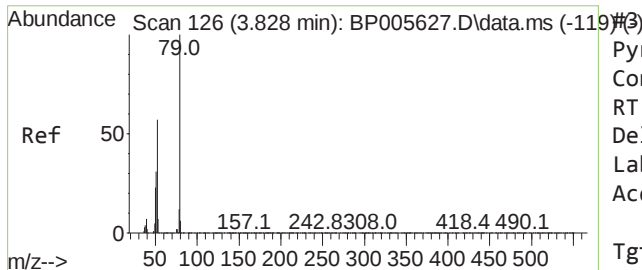
Tgt Ion:	152	Resp:	156967
Ion	Ratio	Lower	Upper
152	100		
150	154.2	119.8	179.8
115	59.5	49.0	73.4



1,4-Dioxane
 Concen: 34.476 ng
 RT: 3.417 min Scan# 56
 Delta R.T. 0.018 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	88	Resp:	159304
Ion	Ratio	Lower	Upper
88	100		
58	61.4	42.5	63.7
43	105.9	19.8	29.8#

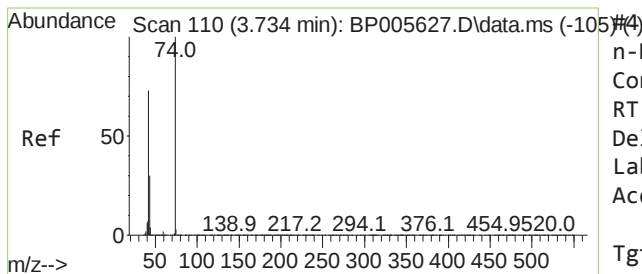
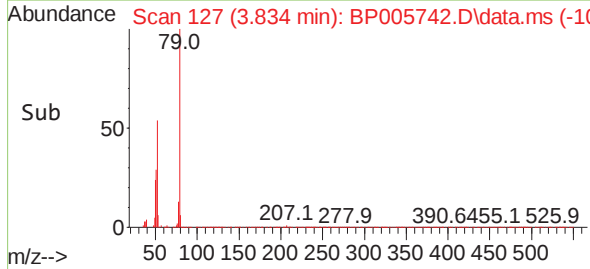
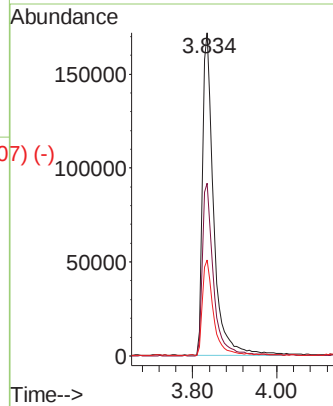
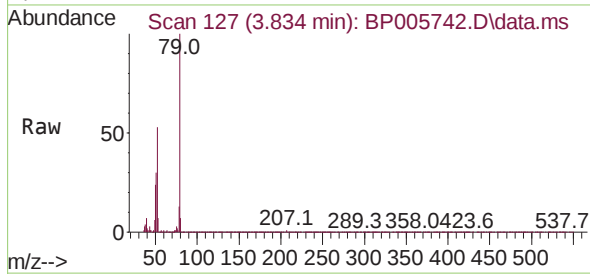




Pyridine
 Concen: 27.151 ng
 RT: 3.834 min Scan# 127
 Delta R.T. 0.018 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

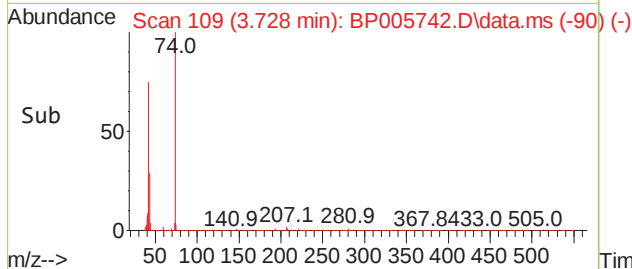
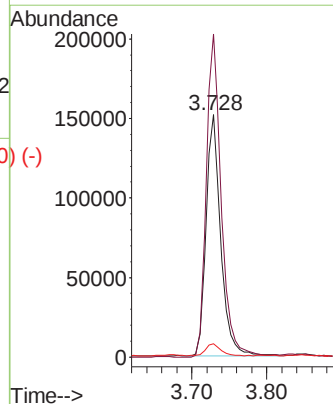
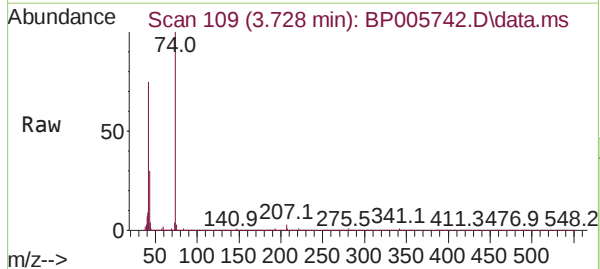
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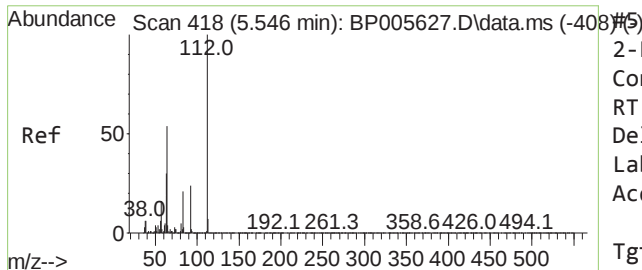
Tgt Ion: 79 Resp: 310566
 Ion Ratio Lower Upper
 79 100
 52 53.4 40.3 60.5
 51 29.6 20.0 30.0



n-Nitrosodimethylamine
 Concen: 40.847 ng
 RT: 3.728 min Scan# 109
 Delta R.T. 0.012 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion: 42 Resp: 208096
 Ion Ratio Lower Upper
 42 100
 74 133.3 122.6 183.8
 44 5.6 146.9 220.3#

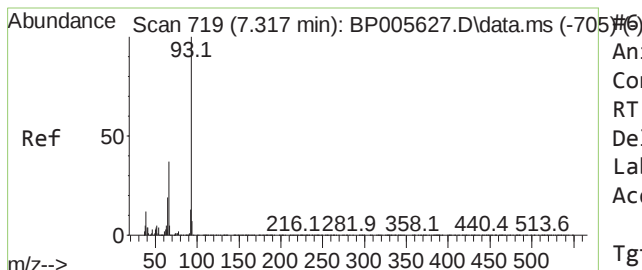
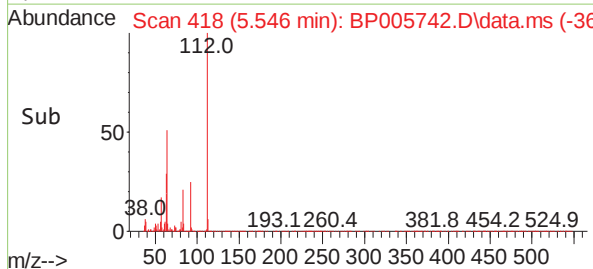
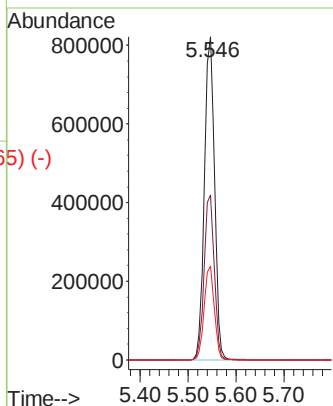
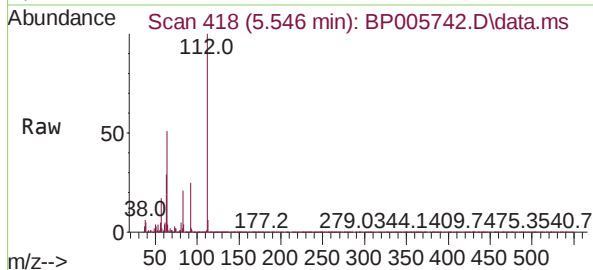




2-Fluorophenol
 Concen: 120.065 ng
 RT: 5.546 min Scan# 418
 Delta R.T. 0.012 min
 Lab File: BP005742.D
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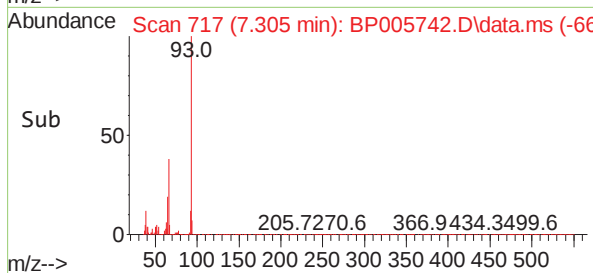
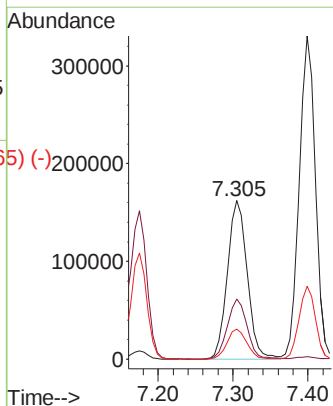
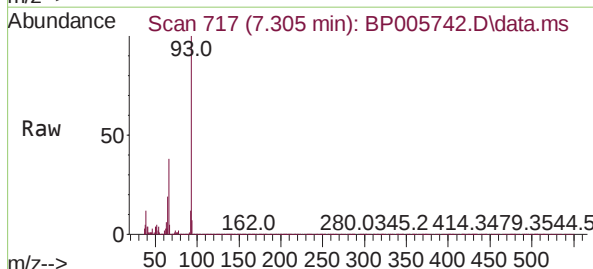
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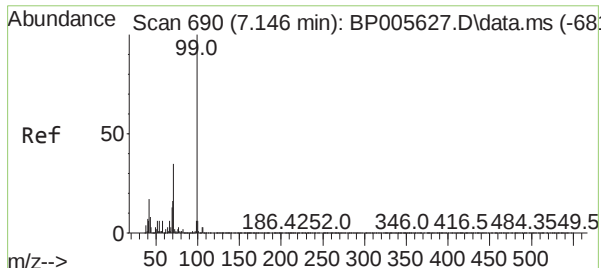
Tgt Ion:	112	Resp:	1212190
Ion	Ratio	Lower	Upper
112	100		
64	51.1	33.6	50.4#
63	29.0	18.6	27.8#



Aniline
 Concen: 18.311 ng
 RT: 7.305 min Scan# 717
 Delta R.T. 0.006 min
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Tgt Ion:	93	Resp:	294605
Ion	Ratio	Lower	Upper
93	100		
66	37.8	27.0	40.4
65	19.1	14.4	21.6

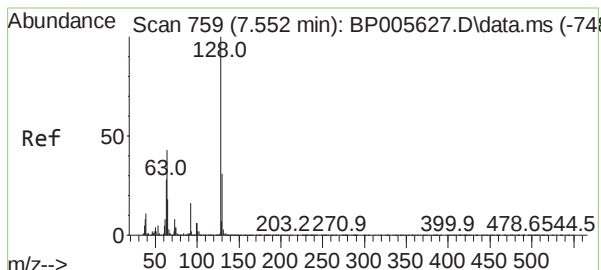
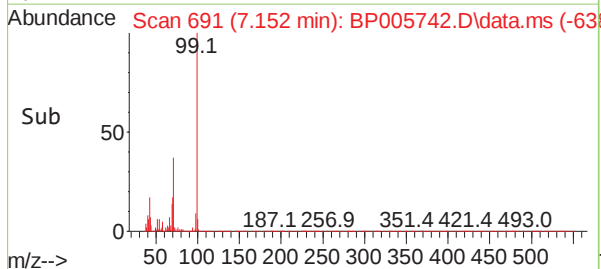
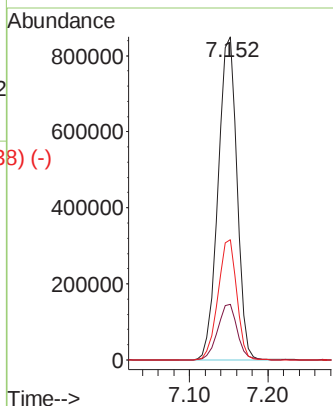
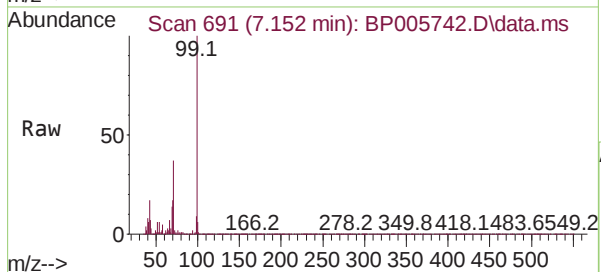




Phenol-d6
 Concen: 102.644 ng
 RT: 7.152 min Scan# 691
 Delta R.T. 0.012 min
 Lab File: BP005742.D
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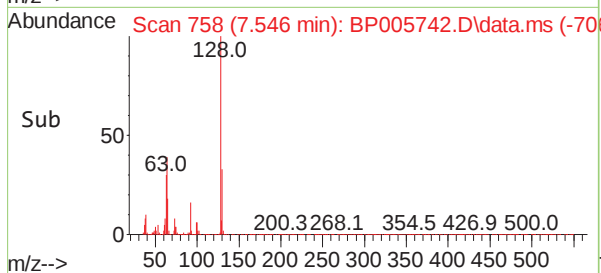
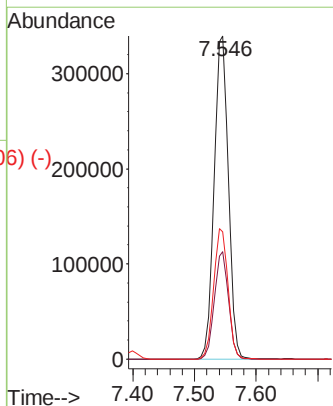
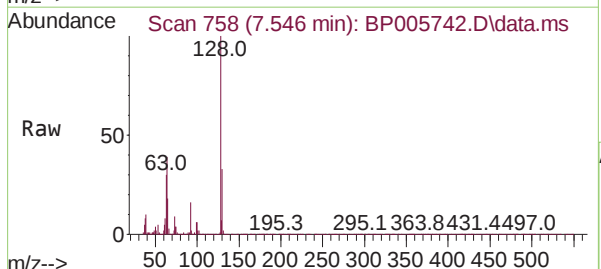
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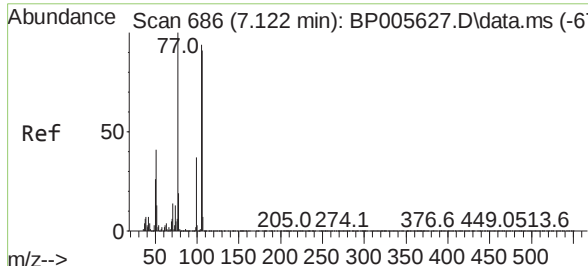
Tgt Ion:	99	Resp:	1412732
Ion	Ratio	Lower	Upper
99	100		
42	17.3	12.9	19.3
71	37.1	26.7	40.1



2-Chlorophenol
 Concen: 48.125 ng
 RT: 7.546 min Scan# 758
 Delta R.T. 0.006 min
 Lab File: BP005742.D
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Tgt Ion:	128	Resp:	544042
Ion	Ratio	Lower	Upper
128	100		
130	33.2	14.1	54.1
64	39.5	17.2	57.2

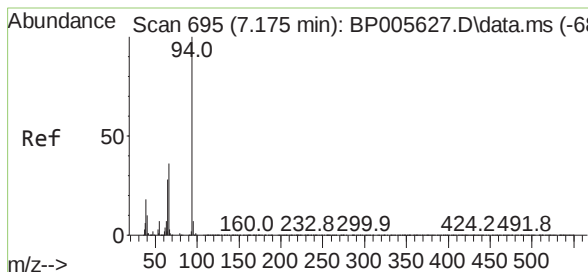
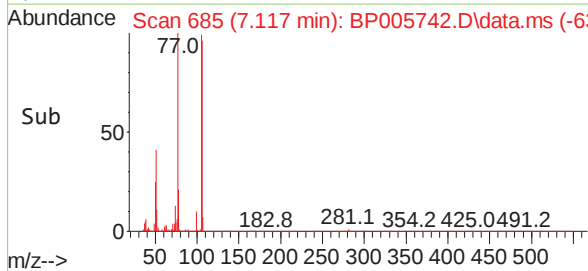
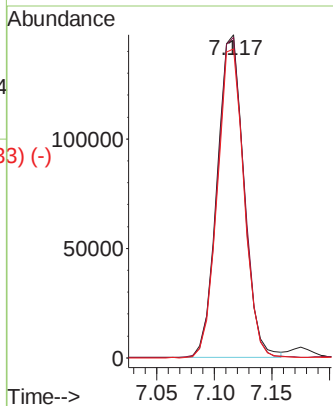
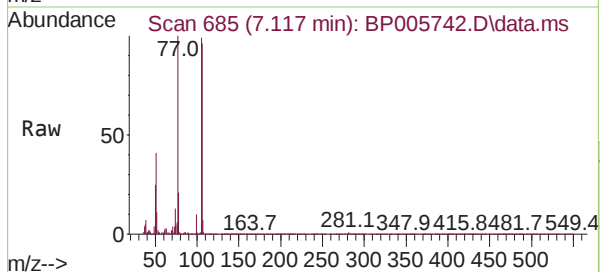




Benzaldehyde
 Concen: 40.163 ng
 RT: 7.117 min Scan# 685
 Delta R.T. 0.006 min
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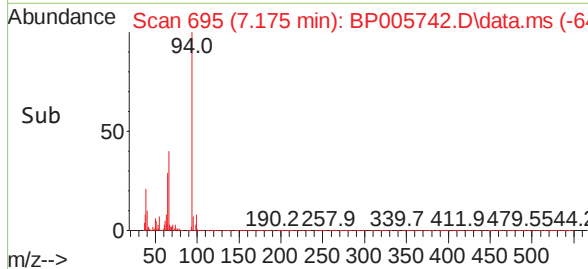
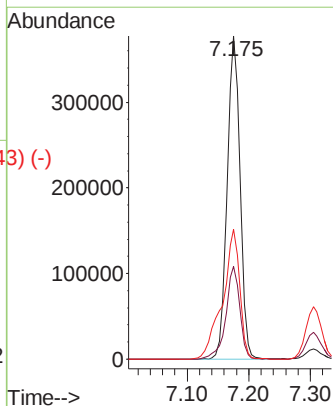
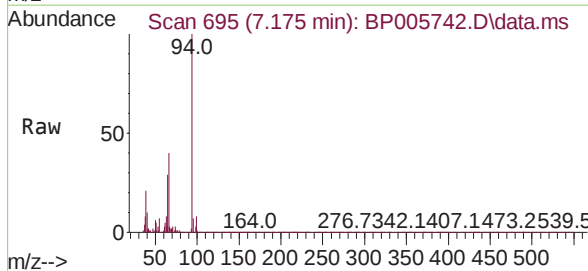
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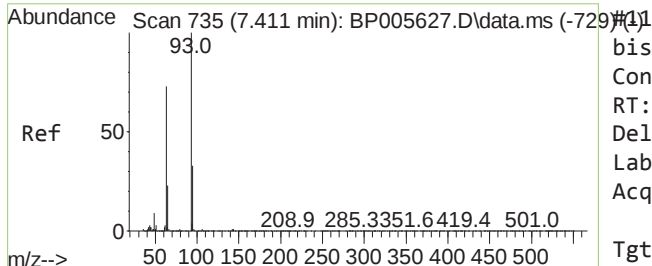
Tgt Ion:	77	Resp:	239331
Ion	Ratio	Lower	Upper
77	100		
105	99.3	89.4	129.4
106	95.6	79.9	119.9



Phenol
 Concen: 38.899 ng
 RT: 7.175 min Scan# 695
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	94	Resp:	546630
Ion	Ratio	Lower	Upper
94	100		
65	28.7	8.0	48.0
66	40.2	17.3	57.3

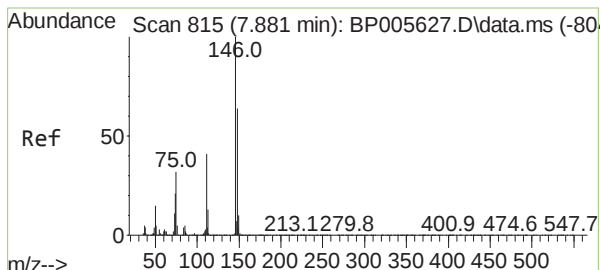
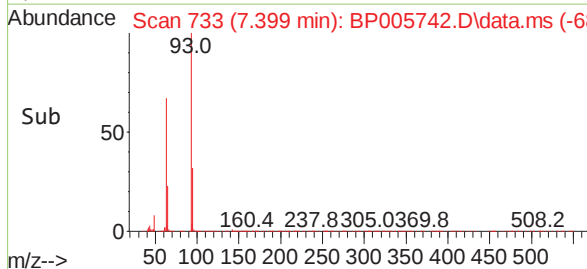
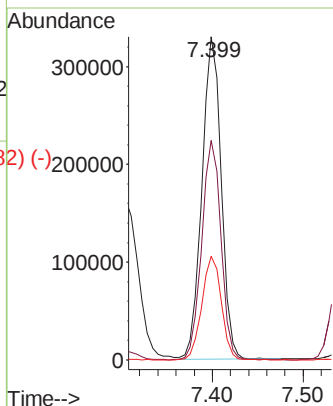
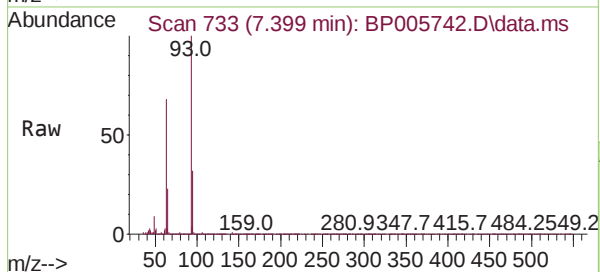




bis(2-Chloroethyl)ether
 Concen: 44.856 ng
 RT: 7.399 min Scan# 733
 Delta R.T. 0.000 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

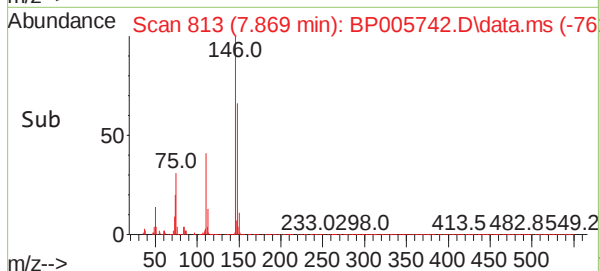
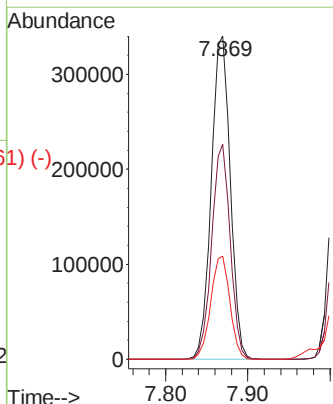
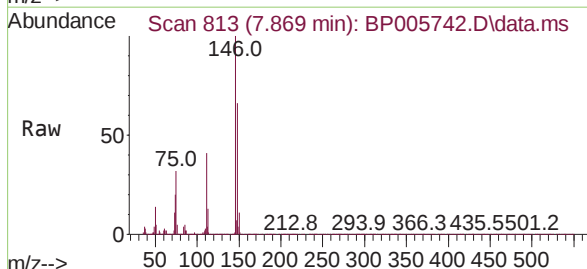
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

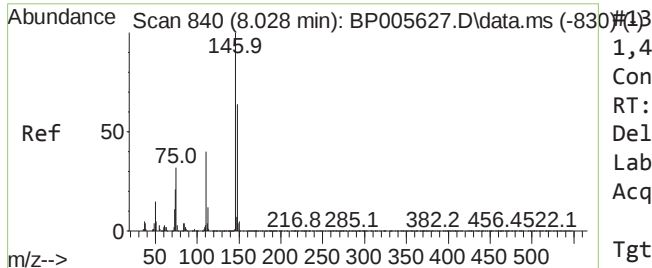
Tgt Ion:	93	Resp:	486672
Ion	Ratio	Lower	Upper
93	100		
63	67.8	49.6	89.6
95	32.1	14.4	54.4



1,3-Dichlorobenzene
 Concen: 42.690 ng
 RT: 7.869 min Scan# 813
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	146	Resp:	547803
Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.4	77.0
75	31.9	23.9	35.9

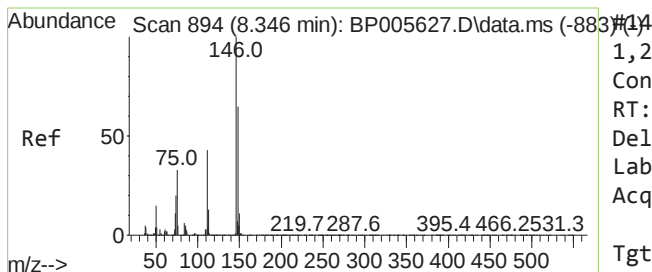
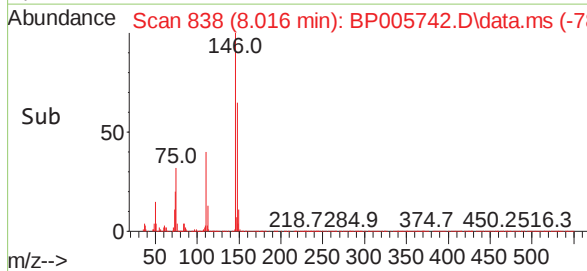
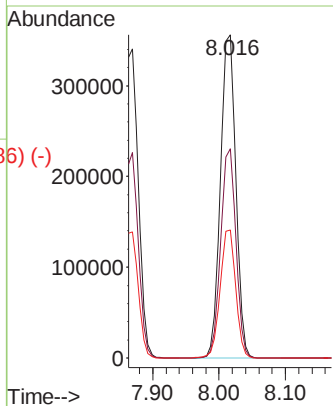
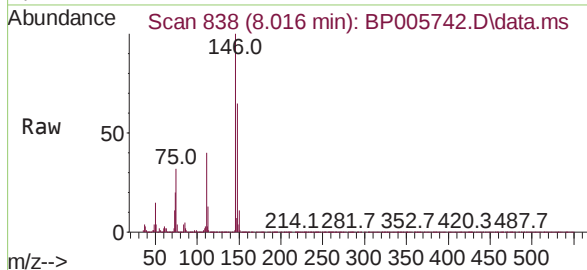




1,4-Dichlorobenzene
Concen: 43.235 ng
RT: 8.016 min Scan# 838
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

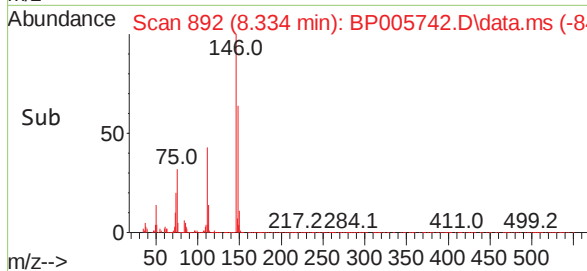
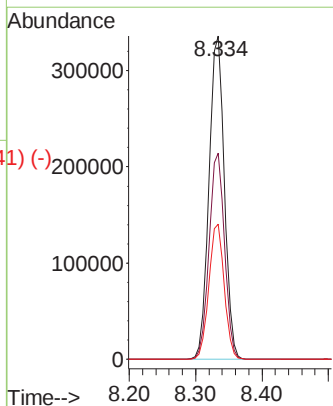
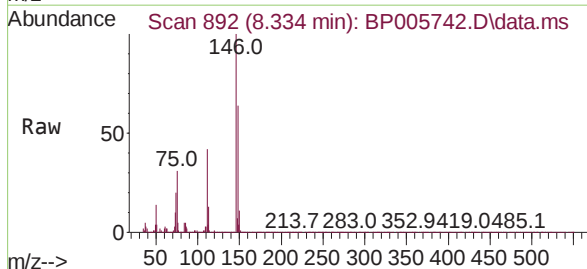
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	146	Resp:	562264
Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.2	78.4
111	39.7	34.2	51.4

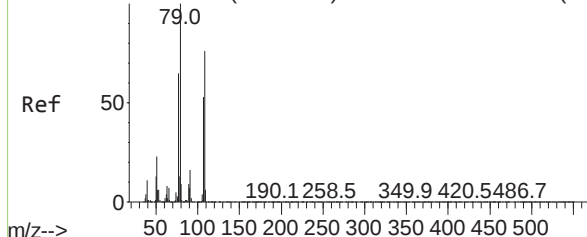


1,2-Dichlorobenzene
Concen: 43.539 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	146	Resp:	541525
Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.5	77.3
111	41.7	34.0	51.0



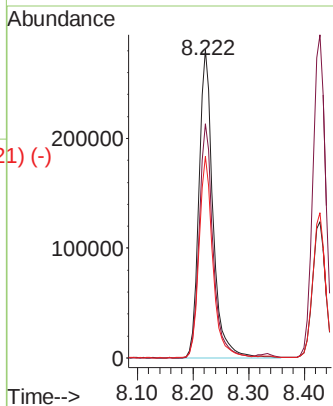
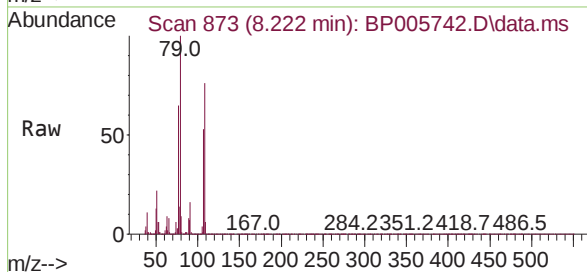
Abundance Scan 874 (8.228 min): BP005627.D\data.ms (-862) #15



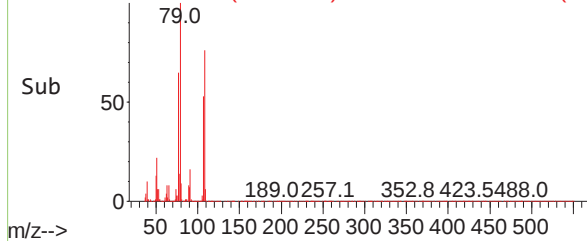
Benzyl Alcohol
Concen: 49.702 ng
RT: 8.222 min Scan# 873
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

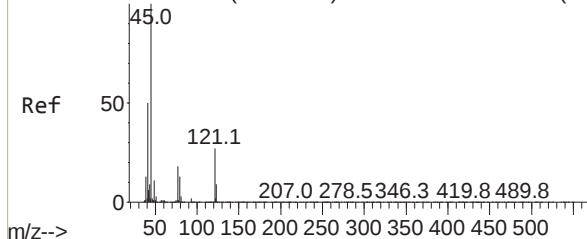
Tgt Ion:	79	Resp:	490697
Ion	Ratio	Lower	Upper
79	100		
108	76.0	64.0	96.0
77	65.3	72.7	109.1#



Abundance Scan 873 (8.222 min): BP005742.D\data.ms (-821) (-)

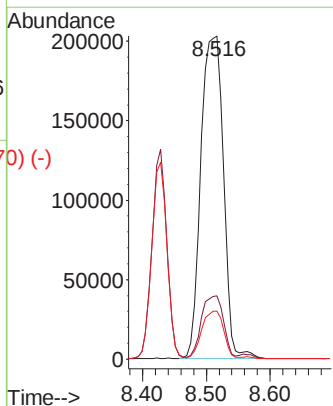
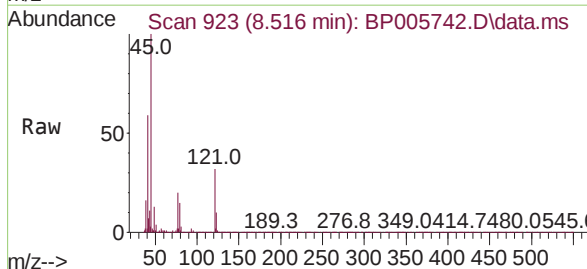


Abundance Scan 925 (8.528 min): BP005627.D\data.ms (-914) #16

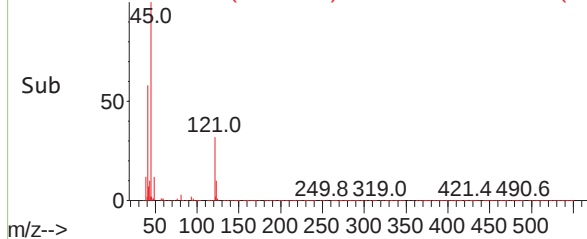


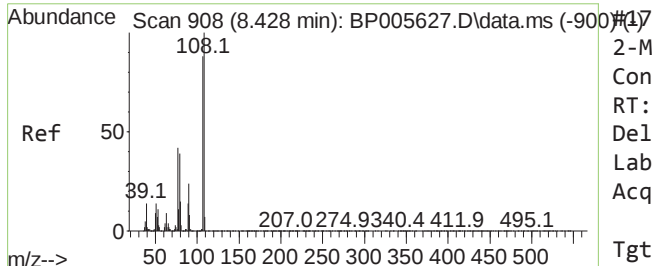
2,2'-oxybis(1-Chloropropane)
Concen: 39.932 ng
RT: 8.516 min Scan# 923
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	45	Resp:	495960
Ion	Ratio	Lower	Upper
45	100		
77	19.5	7.0	47.0
79	14.8	1.0	41.0



Abundance Scan 923 (8.516 min): BP005742.D\data.ms (-870) (-)

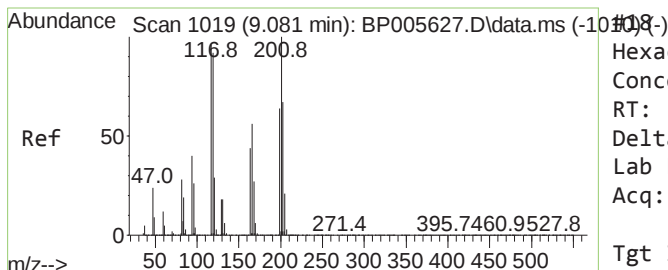
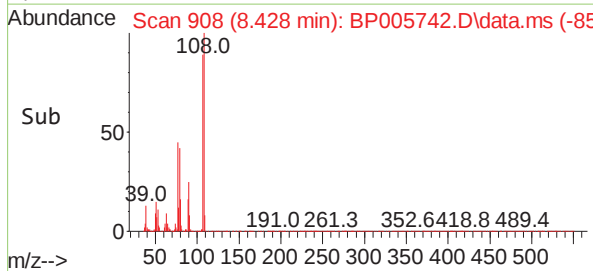
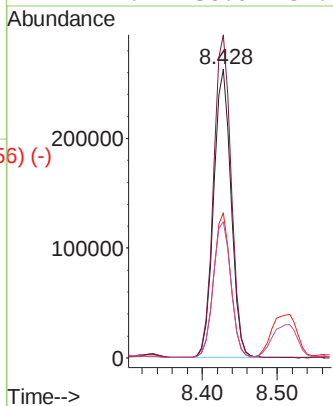
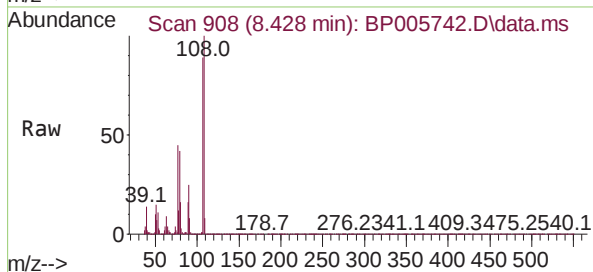




2-Methylphenol
 Concen: 46.316 ng
 RT: 8.428 min Scan# 908
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

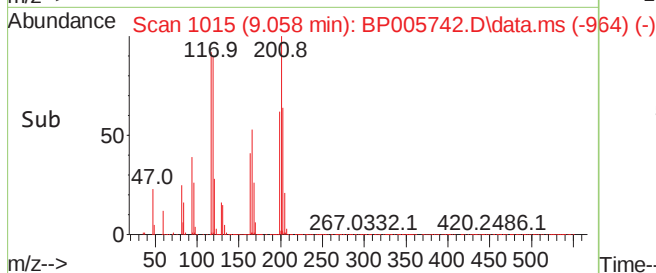
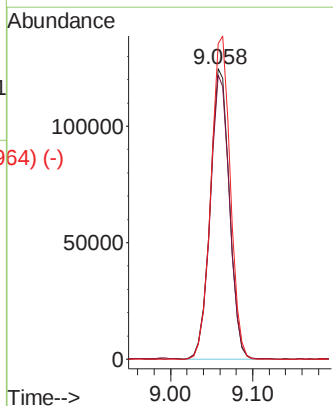
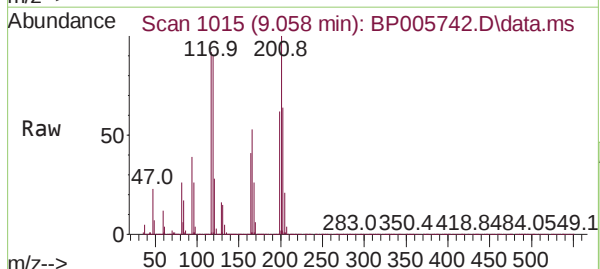
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

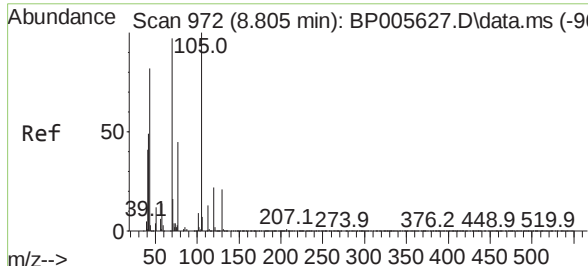
Tgt Ion:	107	Resp:	423696
Ion	Ratio	Lower	Upper
107	100		
108	111.9	85.8	128.8
77	50.2	41.4	62.0
79	47.2	38.6	57.8



Hexachloroethane
 Concen: 43.955 ng
 RT: 9.058 min Scan# 1015
 Delta R.T. 0.000 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	117	Resp:	202852
Ion	Ratio	Lower	Upper
117	100		
119	97.8	80.1	120.1
201	108.6	98.8	148.2

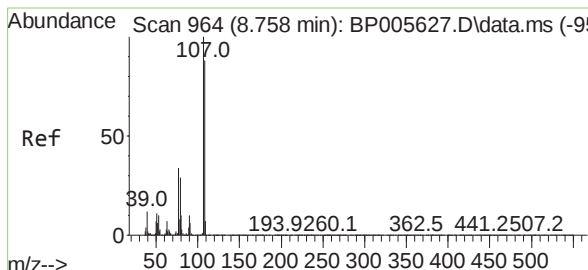
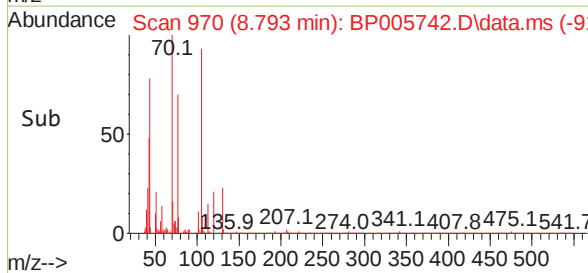
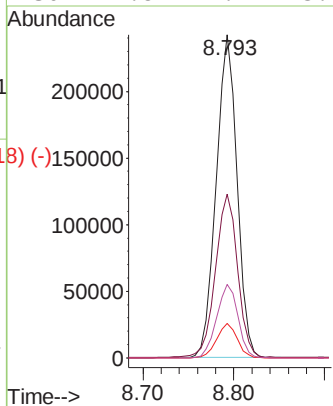
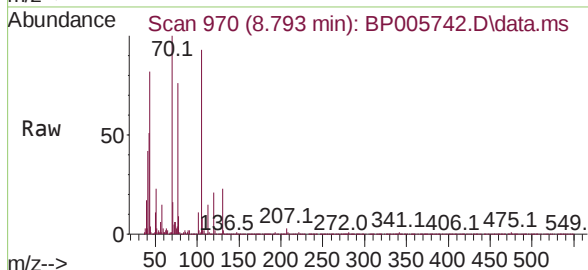




Scan 972 (8.805 min): BP005627.D\data.ms (-963)
 n-Nitroso-di-n-propylamine
 Concen: 44.103 ng
 RT: 8.793 min Scan# 970
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

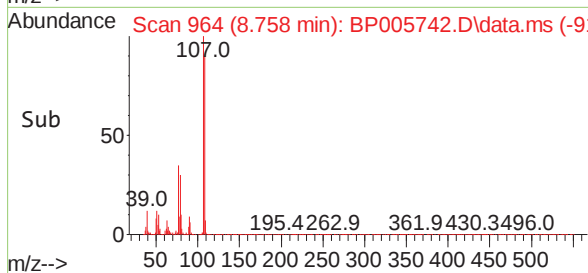
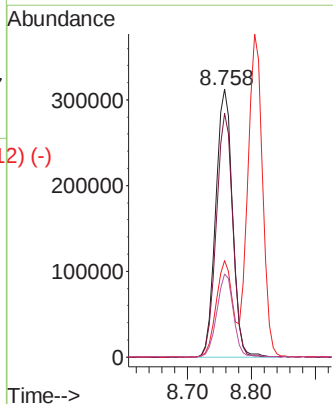
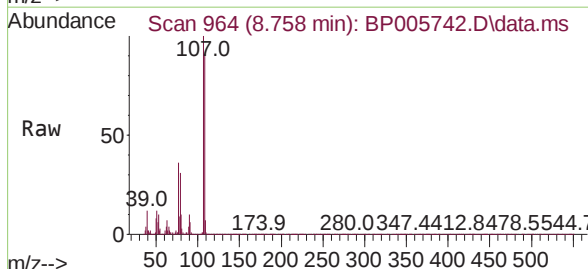
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

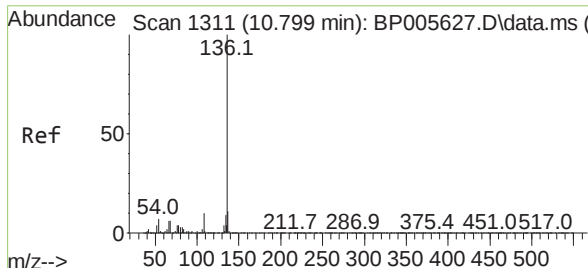
Tgt Ion:	70	Resp:	386114
Ion	Ratio	Lower	Upper
70	100		
42	50.7	39.7	59.5
101	10.6	7.4	11.0
130	22.8	17.2	25.8



Scan 964 (8.758 min): BP005627.D\data.ms (-954)
 3+4-Methylphenols
 Concen: 46.812 ng
 RT: 8.758 min Scan# 964
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	107	Resp:	570499
Ion	Ratio	Lower	Upper
107	100		
108	90.8	69.5	109.5
77	36.0	21.5	61.5
79	31.0	16.8	56.8

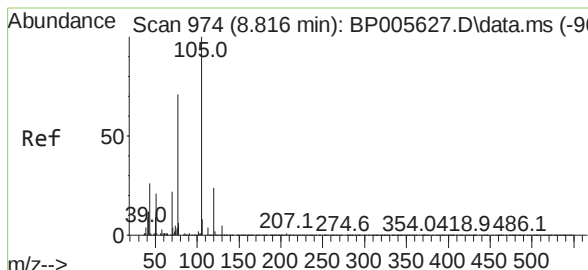
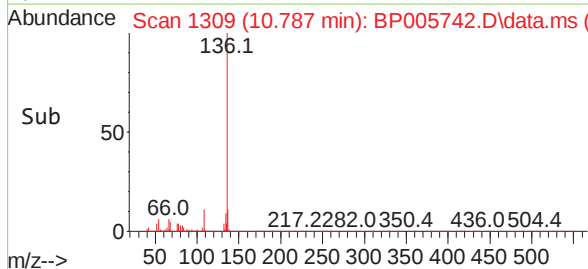
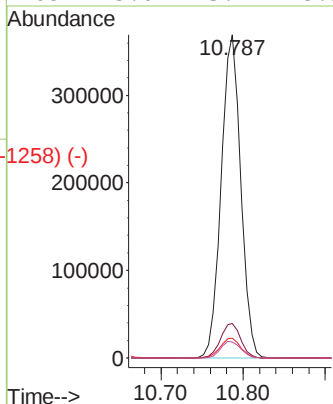
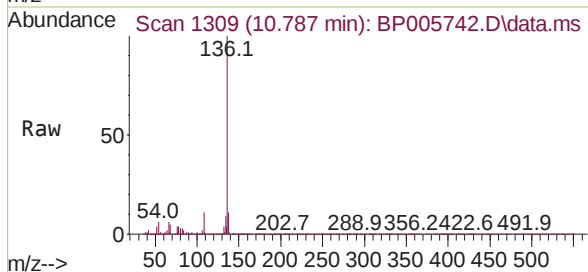




Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

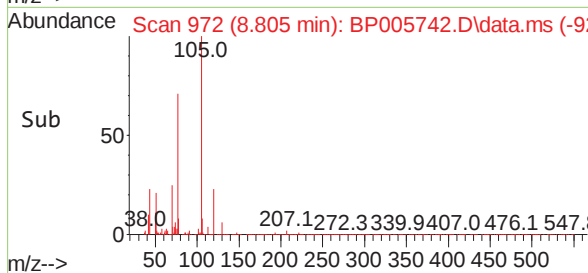
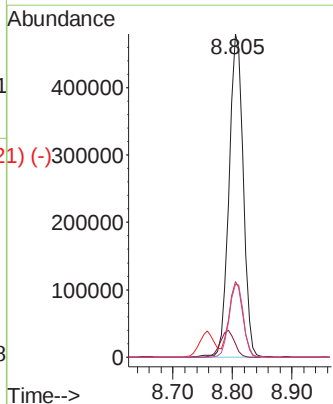
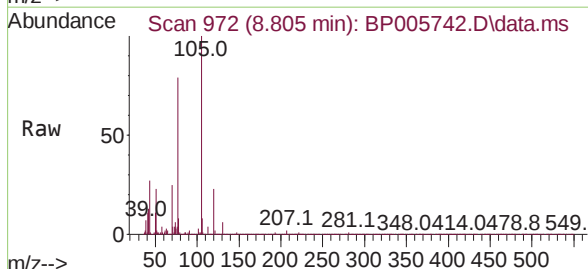
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	136	Resp:	611599
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	6.1	5.0	7.4
68	5.0	3.7	5.5

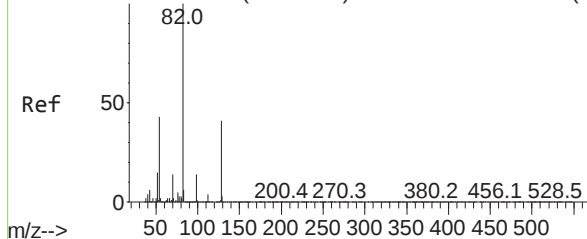


Acetophenone
Concen: 48.446 ng
RT: 8.805 min Scan# 972
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	105	Resp:	790332
Ion	Ratio	Lower	Upper
105	100		
71	4.1	0.9	1.3#
51	23.4	18.2	27.2
120	22.6	17.0	25.6



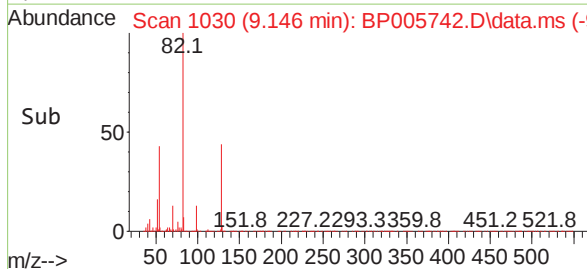
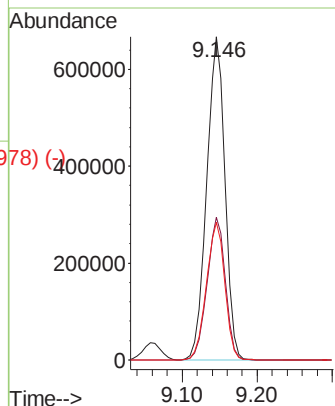
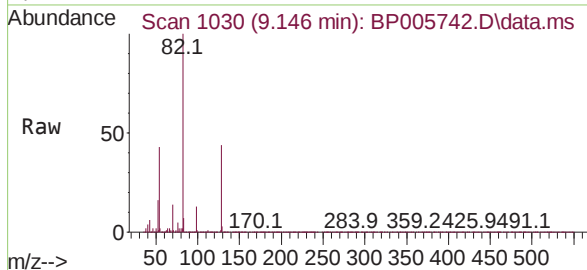
Abundance Scan 1031 (9.152 min): BP005627.D\data.ms (-1023)



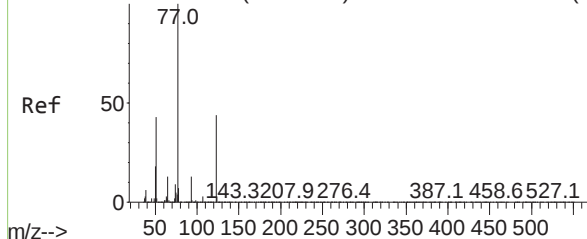
Nitrobenzene-d5
Concen: 103.342 ng
RT: 9.146 min Scan# 1030
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	82	Resp:	1136483
Ion	Ratio	Lower	Upper
82	100		
128	44.2	30.5	45.7
54	42.5	33.9	50.9

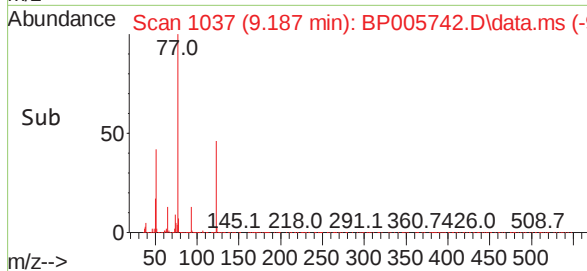
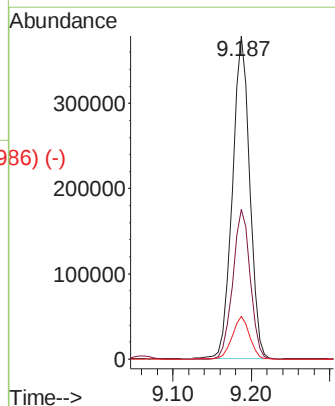
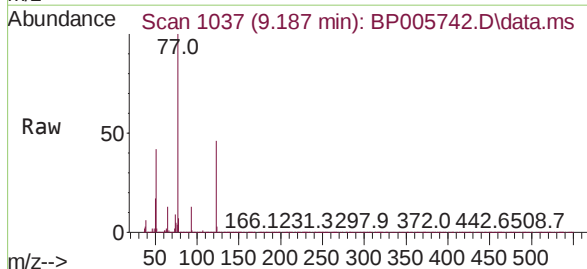


Abundance Scan 1038 (9.193 min): BP005627.D\data.ms (-1024)

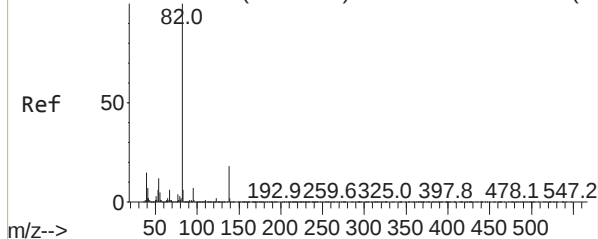


Nitrobenzene
Concen: 47.853 ng
RT: 9.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	77	Resp:	584544
Ion	Ratio	Lower	Upper
77	100		
123	46.2	31.7	47.5
65	13.3	11.5	17.3



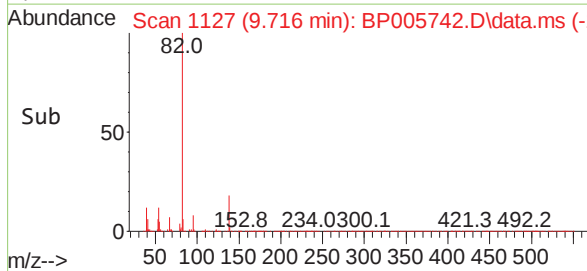
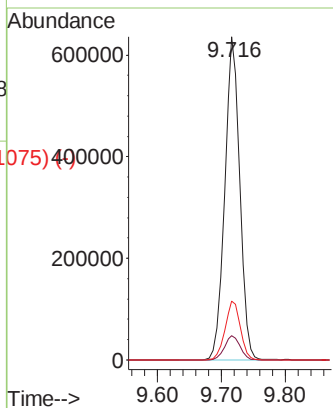
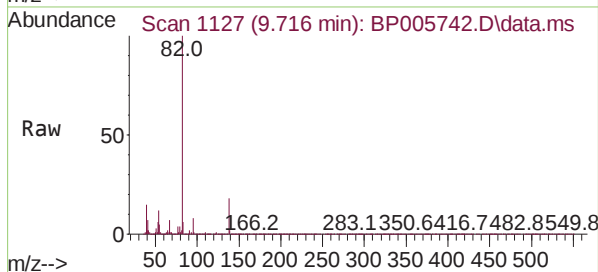
Abundance Scan 1129 (9.728 min): BP005627.D\data.ms (-1125)



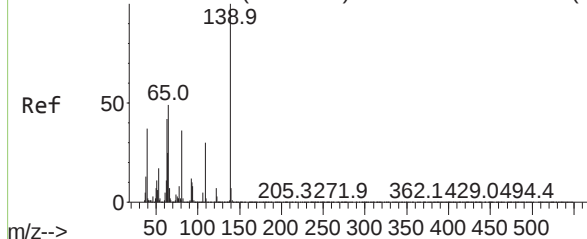
Isophorone
Concen: 42.689 ng
RT: 9.716 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	82	Resp:	1042284
Ion	Ratio	Lower	Upper
82	100		
95	7.5	7.5	11.3
138	18.2	14.6	22.0

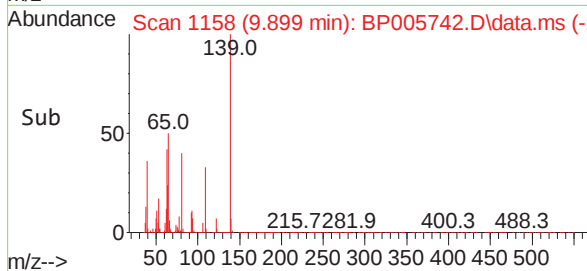
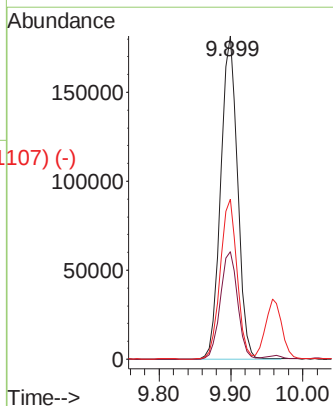
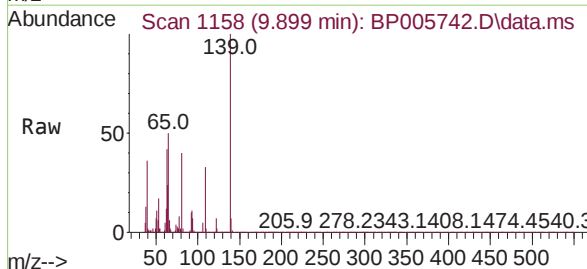


Abundance Scan 1160 (9.911 min): BP005627.D\data.ms (-1126)

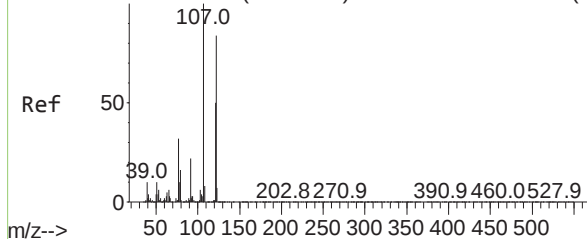


2-Nitrophenol
Concen: 61.805 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	139	Resp:	294769
Ion	Ratio	Lower	Upper
139	100		
109	33.3	40.7	61.1#
65	49.6	47.8	71.6



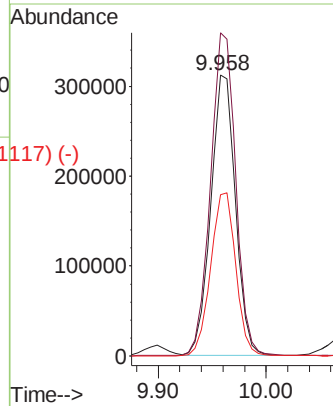
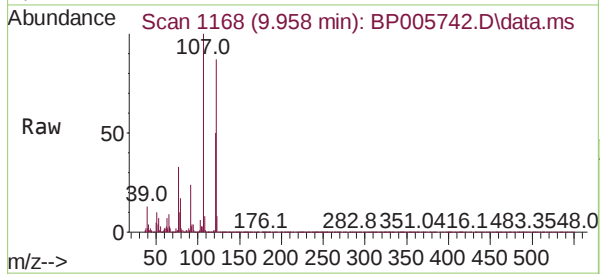
Abundance Scan 1169 (9.963 min): BP005627.D\data.ms (-1167) (-)



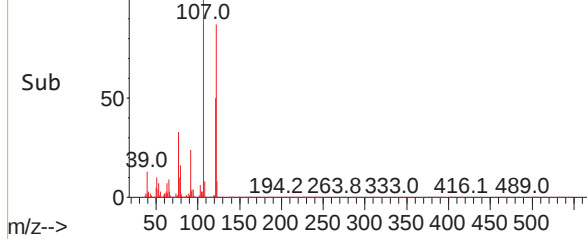
2,4-Dimethylphenol
Concen: 53.020 ng
RT: 9.958 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

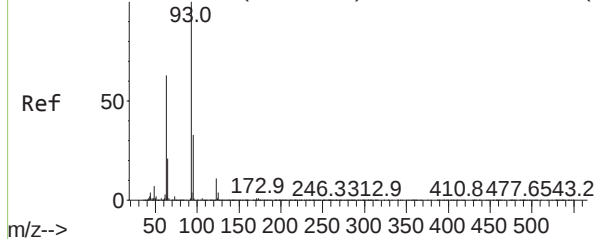
Tgt Ion:	122	Resp:	496873
Ion	Ratio	Lower	Upper
122	100		
107	115.0	93.8	140.8
121	57.3	45.6	68.4



Abundance Scan 1168 (9.958 min): BP005742.D\data.ms (-1117) (-)

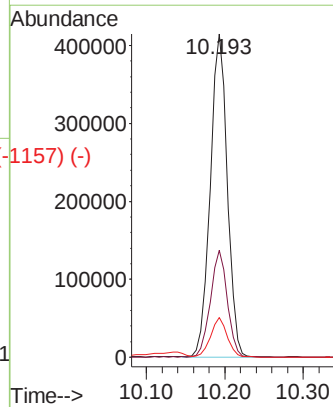
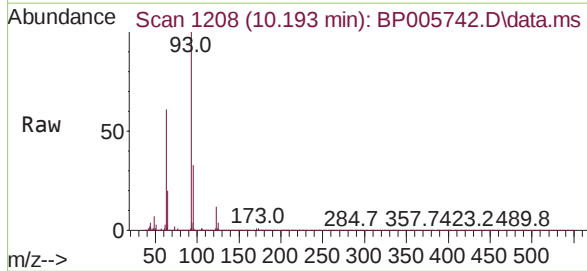


Abundance Scan 1210 (10.205 min): BP005627.D\data.ms (-1203) (-)

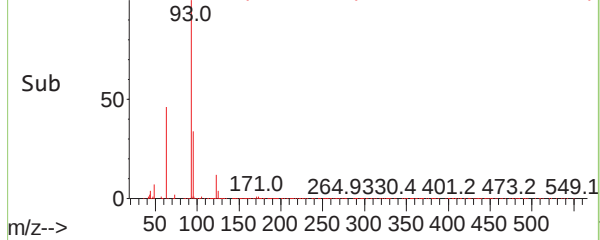


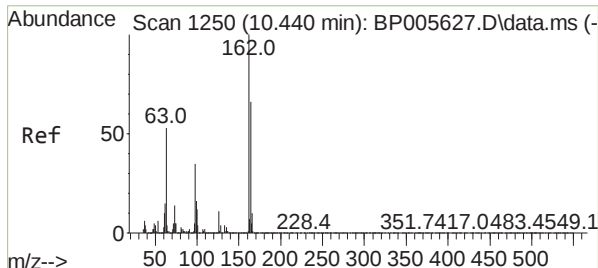
bis(2-Chloroethoxy)methane
Concen: 47.825 ng
RT: 10.193 min Scan# 1208
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	93	Resp:	628433
Ion	Ratio	Lower	Upper
93	100		
95	33.0	24.9	37.3
123	12.2	9.5	14.3



Abundance Scan 1208 (10.193 min): BP005742.D\data.ms (-1157) (-)

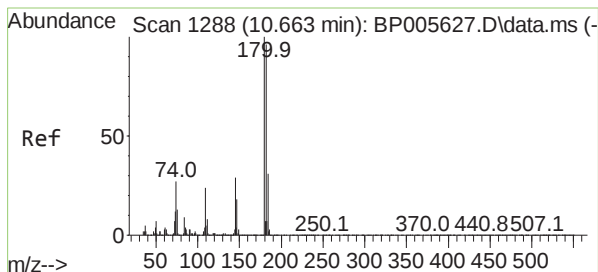
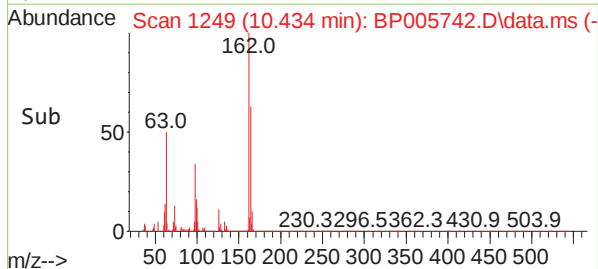
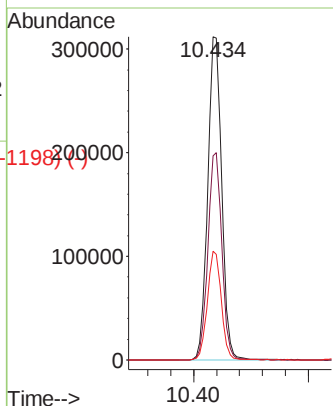
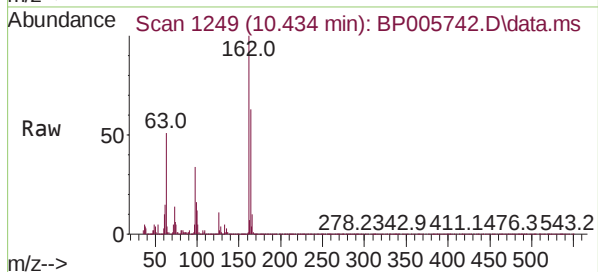




2,4-Dichlorophenol
Concen: 52.235 ng
RT: 10.434 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

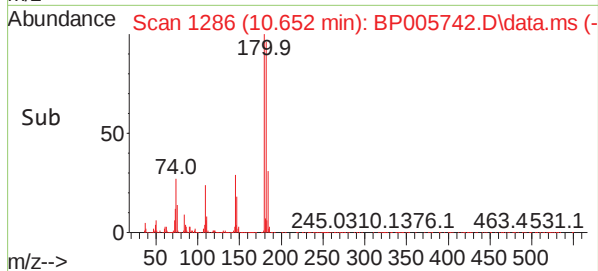
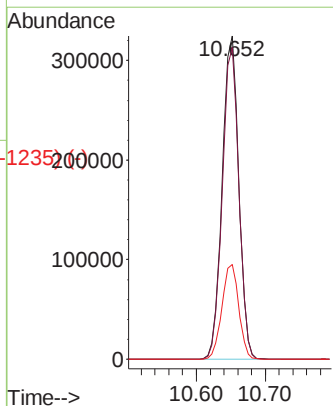
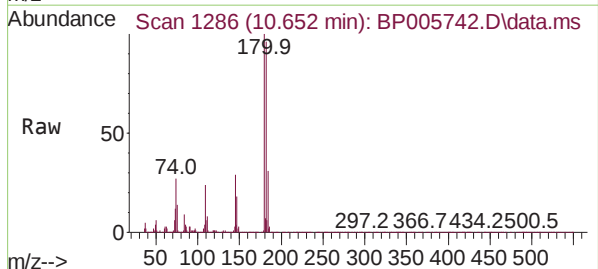
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

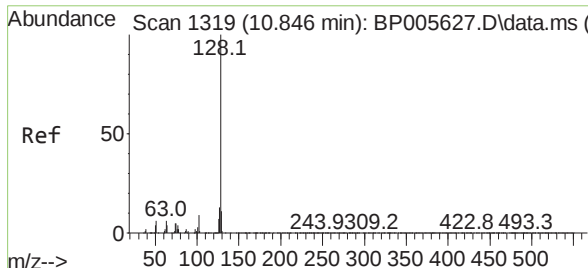
Tgt Ion:	162	Resp:	526492
Ion	Ratio	Lower	Upper
162	100		
164	63.2	44.1	84.1
98	33.7	12.6	52.6



1,2,4-Trichlorobenzene
Concen: 45.365 ng
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	180	Resp:	541583
Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.2	115.8
145	29.2	21.7	32.5

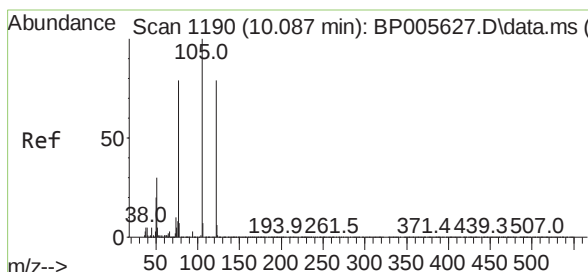
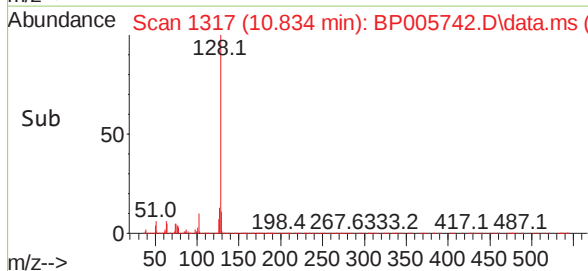
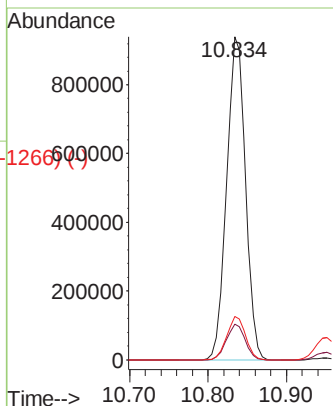
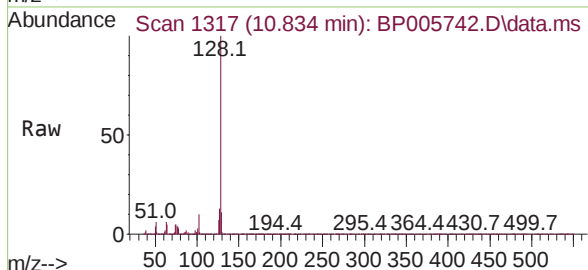




#39 (-)
Naphthalene
Concen: 43.077 ng
RT: 10.834 min Scan# 1317
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

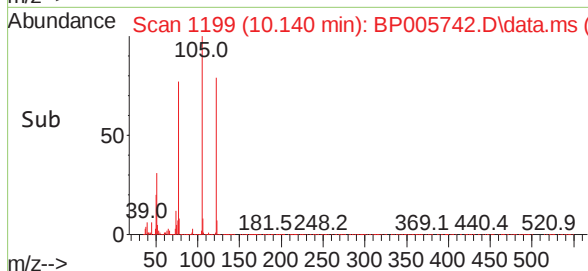
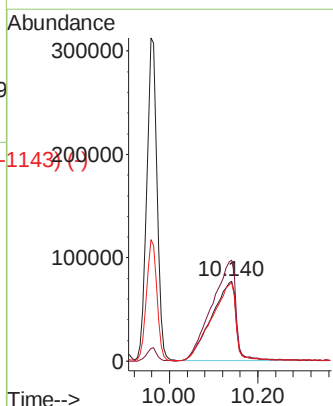
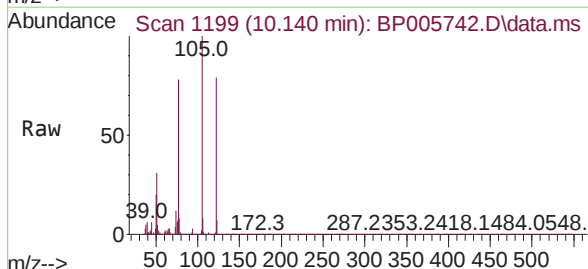
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

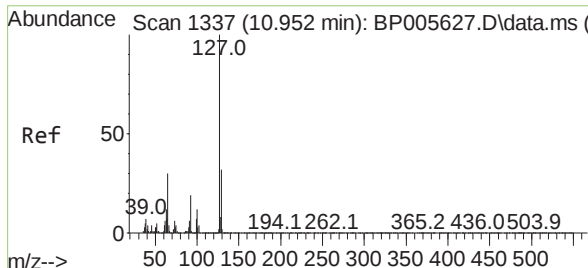
Tgt Ion:	128	Resp:	1568904
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.0	12.0
127	13.4	11.1	16.7



#25 (-)
Benzoic acid
Concen: 55.762 ng
RT: 10.140 min Scan# 1199
Delta R.T. 0.030 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	122	Resp:	292708
Ion	Ratio	Lower	Upper
122	100		
105	126.3	105.1	145.1
77	97.9	69.6	109.6

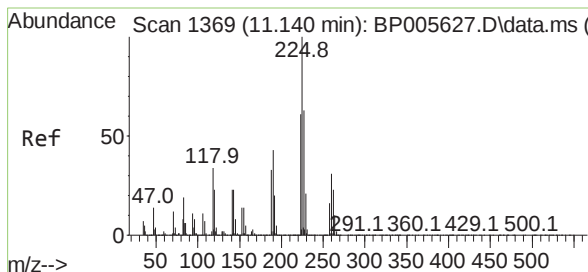
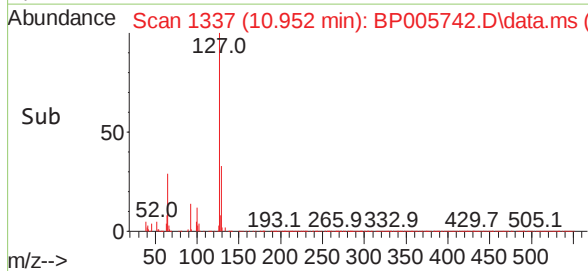
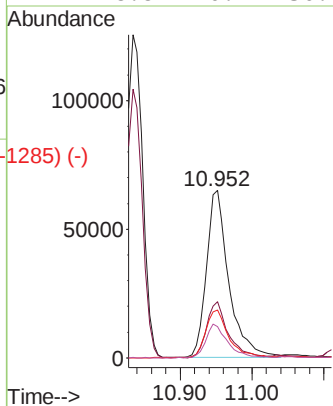
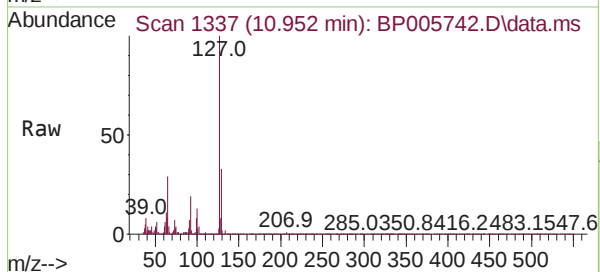




Scan 1337 (10.952 min): BP005627.D\data.ms (-1285) (-)
 4-Chloroaniline
 Concen: 9.269 ng
 RT: 10.952 min Scan# 1337
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

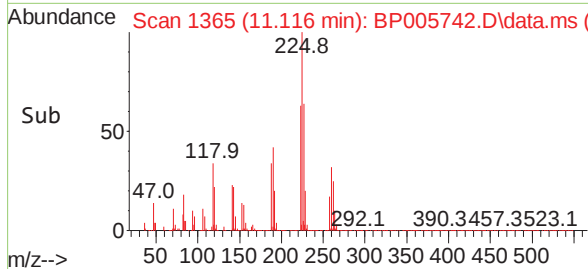
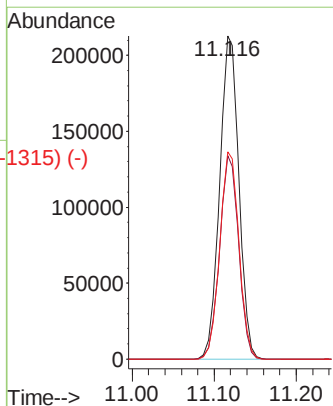
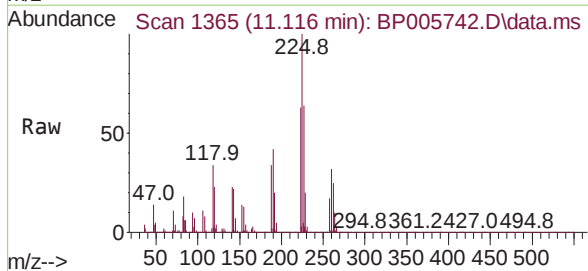
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

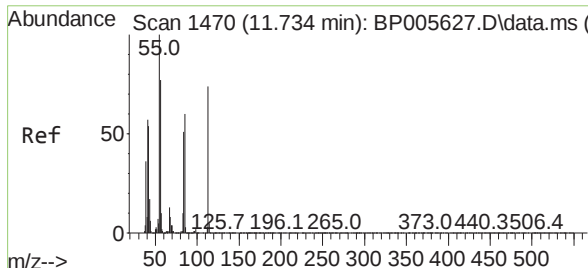
Tgt Ion:	127	Resp:	140572
Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.5	38.3
65	28.7	30.0	45.0#
92	18.8	20.2	30.2#



Scan 1369 (11.140 min): BP005627.D\data.ms (-1331) (-)
 Hexachlorobutadiene
 Concen: 46.473 ng
 RT: 11.116 min Scan# 1365
 Delta R.T. -0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	225	Resp:	346526
Ion	Ratio	Lower	Upper
225	100		
223	63.0	51.1	76.7
227	64.2	50.2	75.2

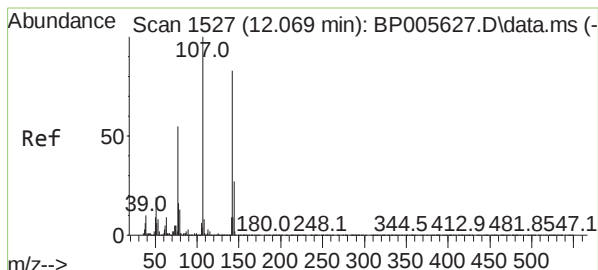
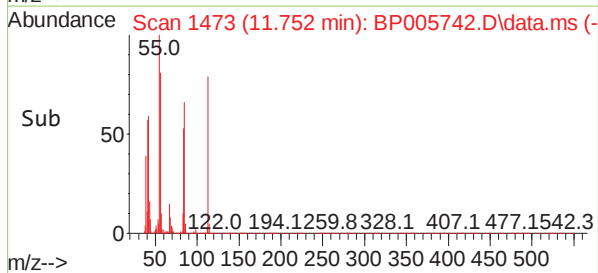
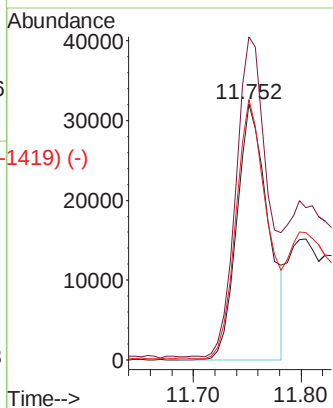
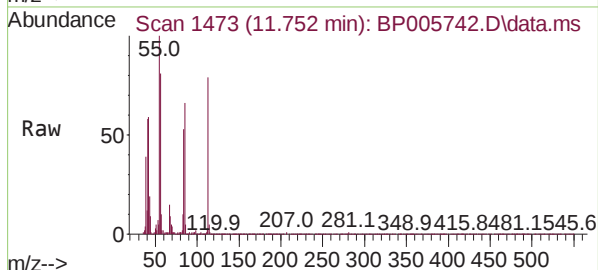




Scan 1470 (11.734 min): BP005627.D\data.ms (-1435) (-)
 Caprolactam
 Concen: 23.333 ng
 RT: 11.752 min Scan# 1473
 Delta R.T. 0.018 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

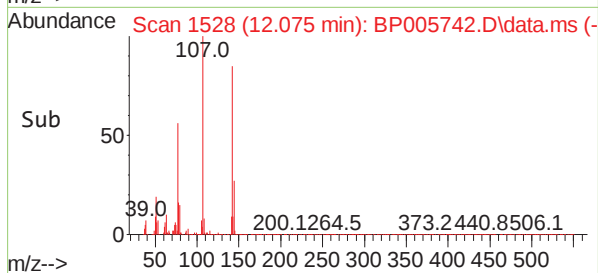
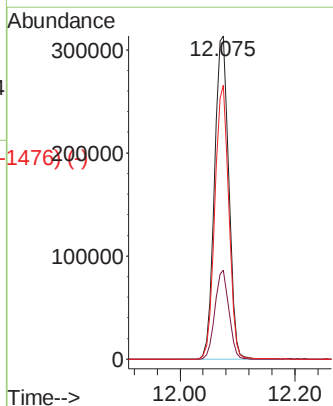
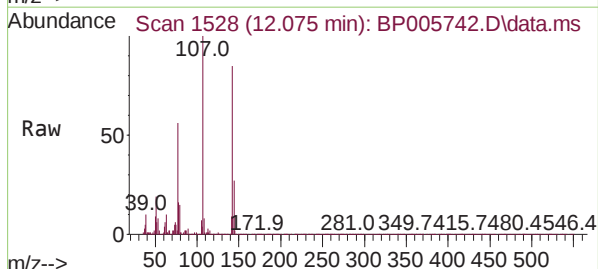
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

Tgt Ion:	113	Resp:	64404
Ion	Ratio	Lower	Upper
113	100		
55	126.2	72.0	112.0#
56	101.6	65.1	105.1

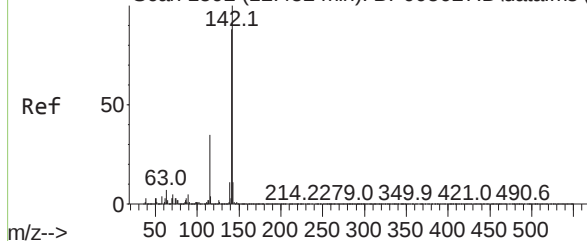


Scan 1527 (12.069 min): BP005627.D\data.ms (-1536) (-)
 4-Chloro-3-methylphenol
 Concen: 50.552 ng
 RT: 12.075 min Scan# 1528
 Delta R.T. 0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	107	Resp:	536334
Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.1	30.1
142	84.8	62.2	93.4



Abundance Scan 1592 (12.452 min): BP005627.D\data.ms (-1532) (-)

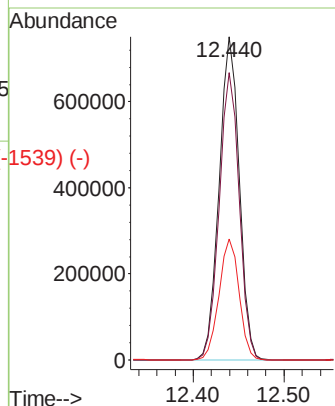
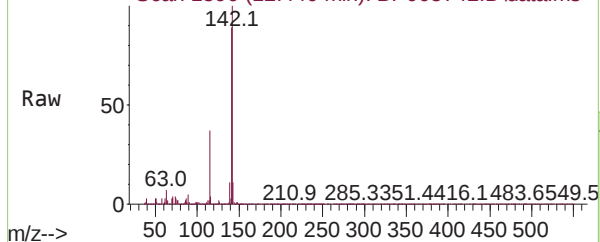


2-Methylnaphthalene
Concen: 44.787 ng
RT: 12.440 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

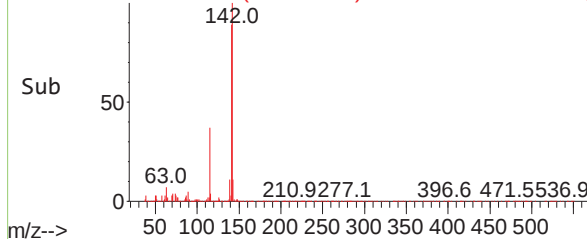
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:142 Resp: 1155806
Ion Ratio Lower Upper
142 100
141 88.9 74.7 112.1
115 37.4 43.8 65.8#

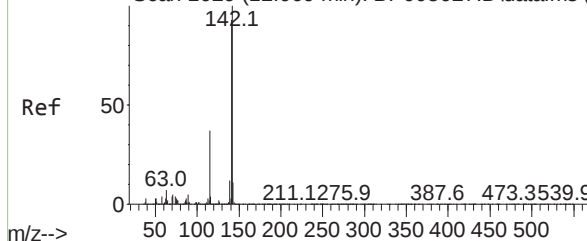
Abundance Scan 1590 (12.440 min): BP005742.D\data.ms



Abundance Scan 1590 (12.440 min): BP005742.D\data.ms (-1539) (-)



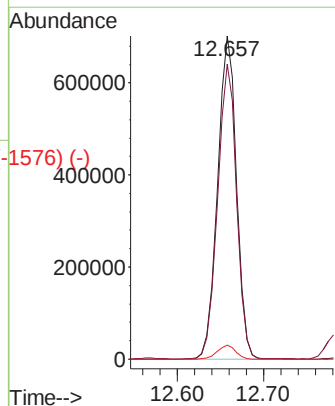
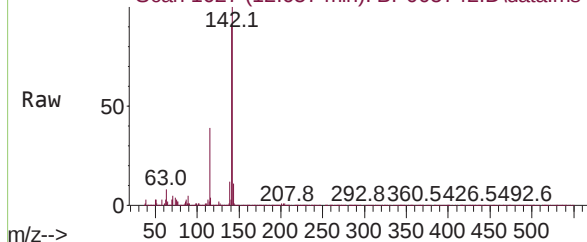
Abundance Scan 1629 (12.669 min): BP005627.D\data.ms (-1538) (-)



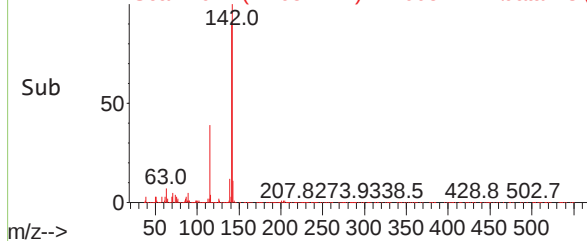
1-Methylnaphthalene
Concen: 43.932 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

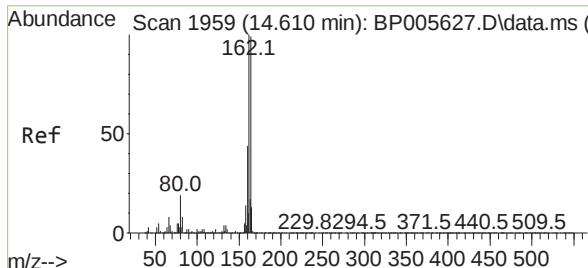
Tgt Ion:142 Resp: 1075654
Ion Ratio Lower Upper
142 100
141 91.3 77.0 115.6
116 4.2 5.0 7.6#

Abundance Scan 1627 (12.657 min): BP005742.D\data.ms



Abundance Scan 1627 (12.657 min): BP005742.D\data.ms (-1576) (-)

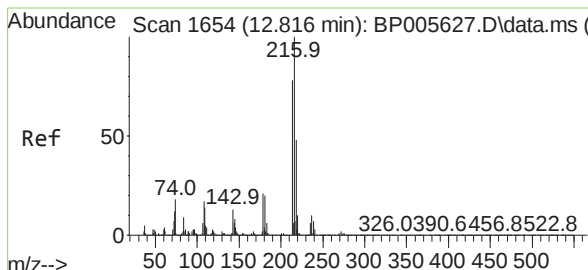
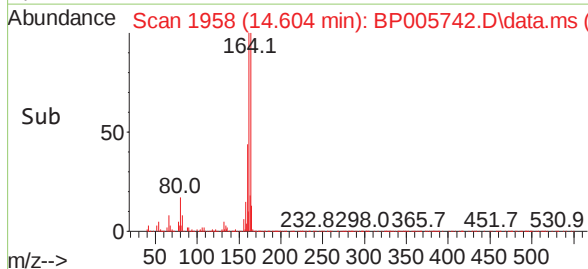
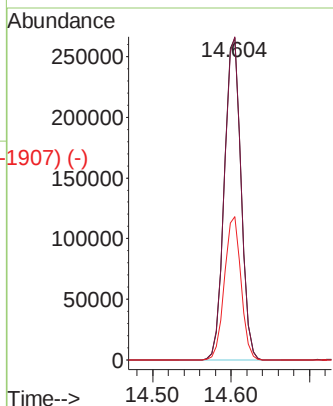
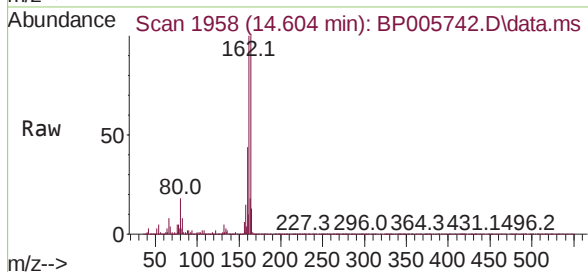




Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

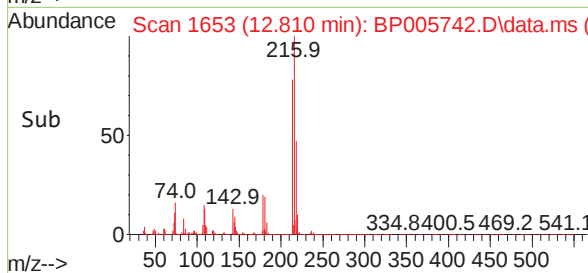
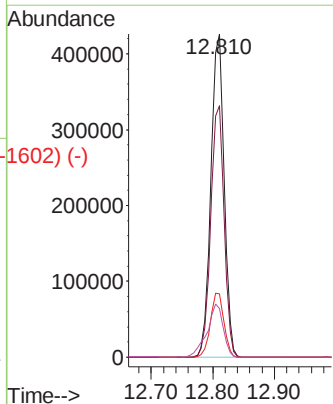
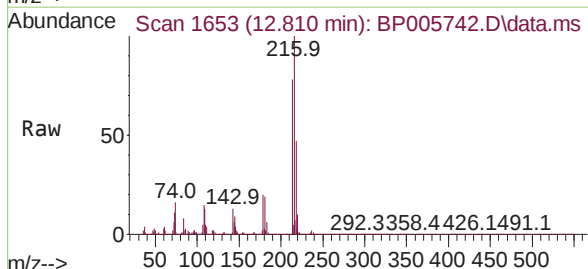
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	164	Resp:	390199
Ion	Ratio	Lower	Upper
164	100		
162	100.3	73.5	110.3
160	44.6	40.6	61.0

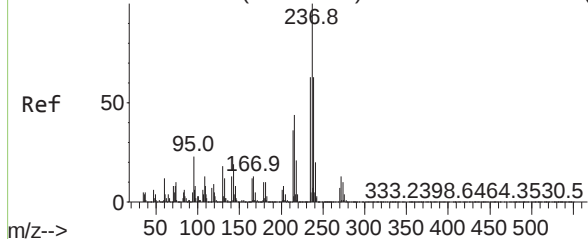


1,2,4,5-Tetrachlorobenzene
Concen: 48.825 ng
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	216	Resp:	635532
Ion	Ratio	Lower	Upper
216	100		
214	78.6	60.6	91.0
179	20.2	15.3	22.9
108	19.9	13.8	20.6



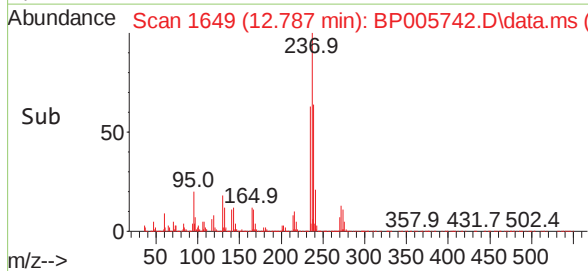
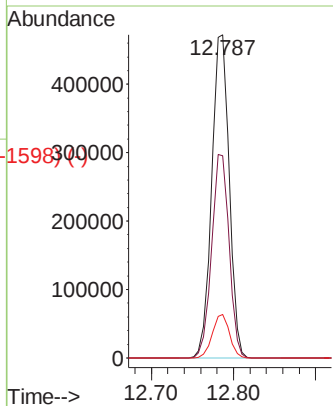
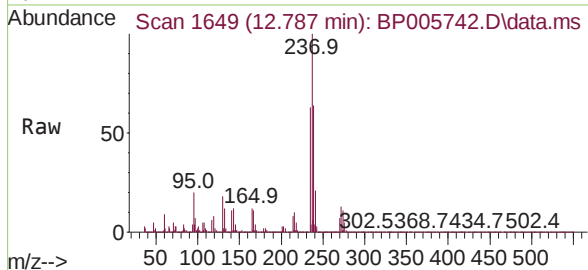
Abundance Scan 1651 (12.799 min): BP005627.D\data.ms (-1641) (-)



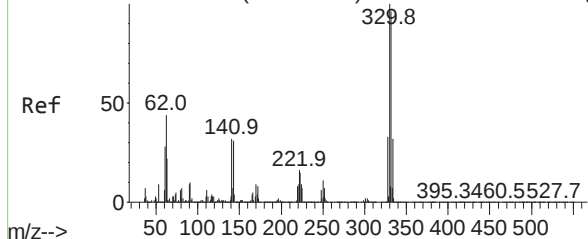
Hexachlorocyclopentadiene
Concen: 96.480 ng
RT: 12.787 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	237	Resp:	699153
Ion	Ratio	Lower	Upper
237	100		
235	62.6	40.9	80.9
272	13.4	0.0	34.6

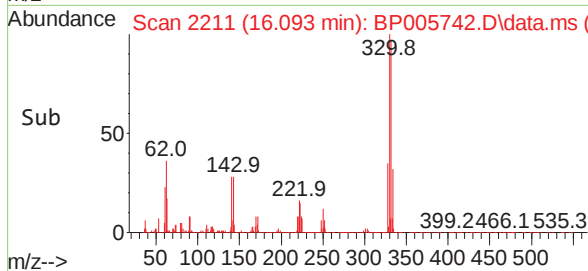
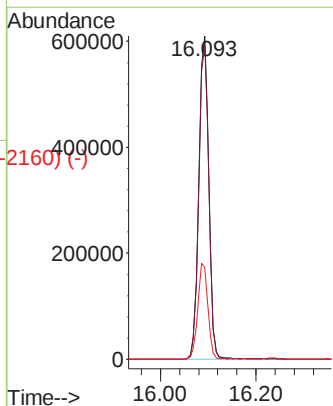
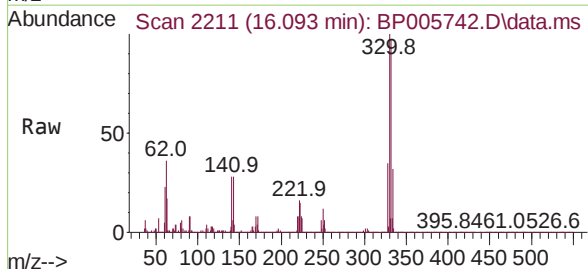


Abundance Scan 2211 (16.093 min): BP005627.D\data.ms (-2162) (-)

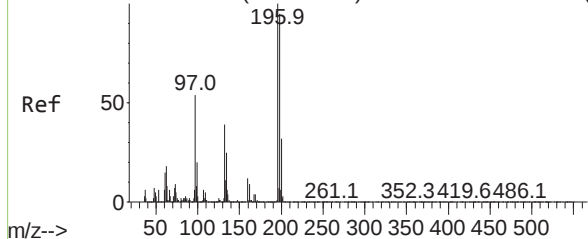


2,4,6-Tribromophenol
Concen: 175.408 ng
RT: 16.093 min Scan# 2211
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	330	Resp:	877654
Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.3	114.5
141	29.9	22.8	34.2



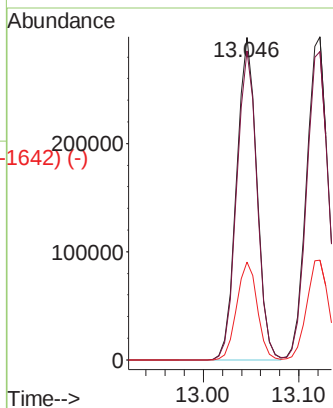
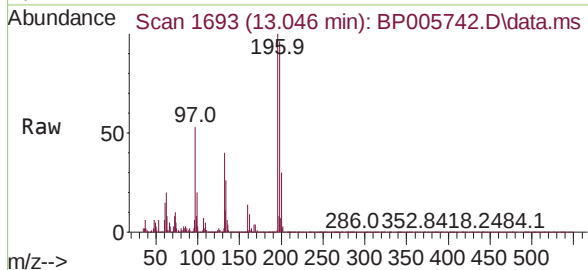
Abundance Scan 1694 (13.052 min): BP005627.D\data.ms (-1641) (-)



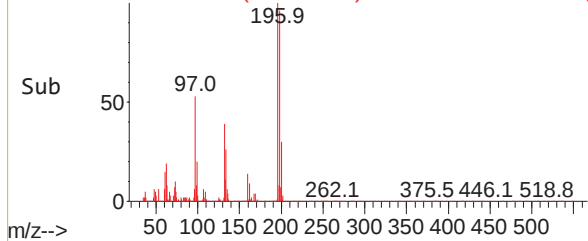
2,4,6-Trichlorophenol
Concen: 55.348 ng
RT: 13.046 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

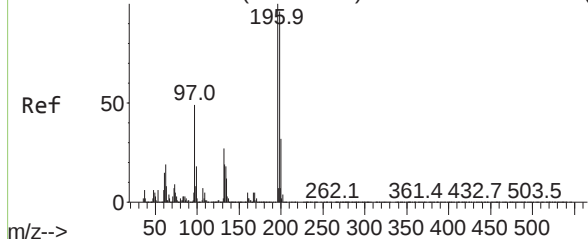
Tgt Ion:196 Resp: 436966
Ion Ratio Lower Upper
196 100
198 96.0 81.4 122.2
200 30.5 28.2 42.2



Abundance Scan 1693 (13.046 min): BP005742.D\data.ms (-1642) (-)

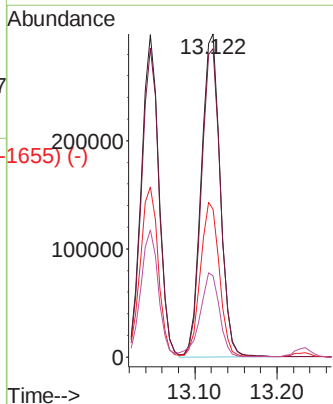
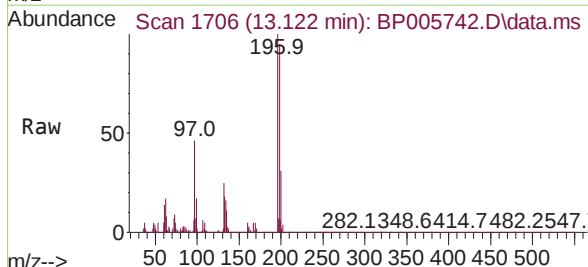


Abundance Scan 1705 (13.116 min): BP005627.D\data.ms (-1641) (-)

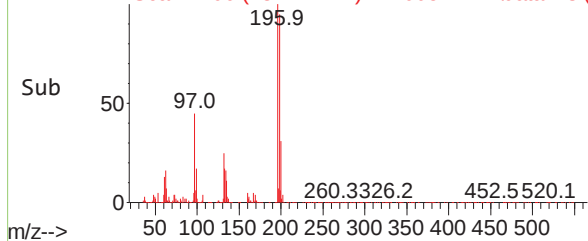


2,4,5-Trichlorophenol
Concen: 55.669 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

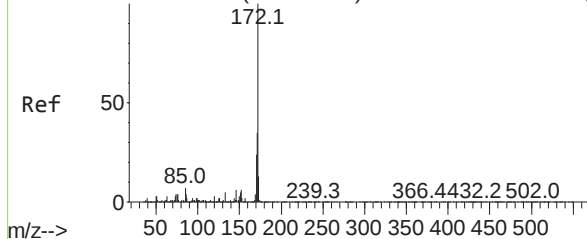
Tgt Ion:196 Resp: 475271
Ion Ratio Lower Upper
196 100
198 95.4 71.0 106.4
97 45.7 38.5 57.7
132 25.1 15.6 23.4#



Abundance Scan 1706 (13.122 min): BP005742.D\data.ms (-1655) (-)



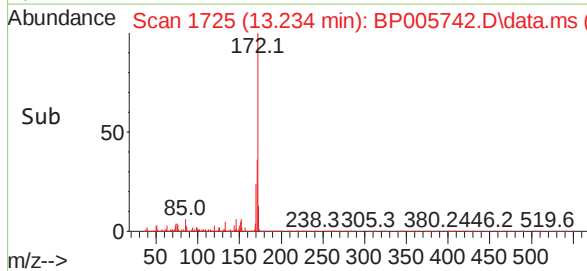
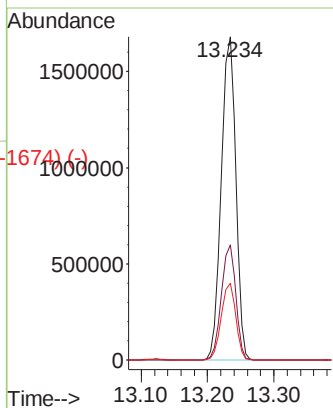
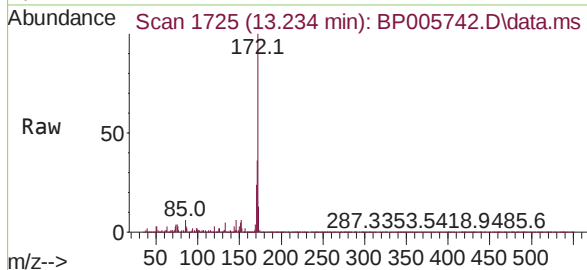
Abundance Scan 1726 (13.240 min): BP005627.D\data.ms (-1718) (-)



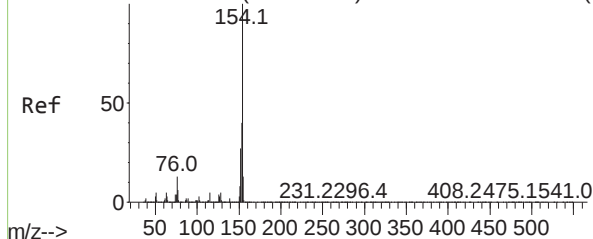
2-Fluorobiphenyl
Concen: 85.195 ng
RT: 13.234 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	172	Resp:	2511900
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.1	42.1
170	23.8	19.6	29.4

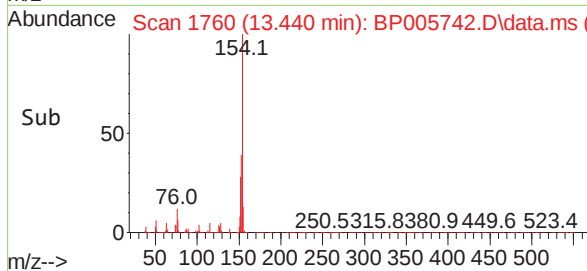
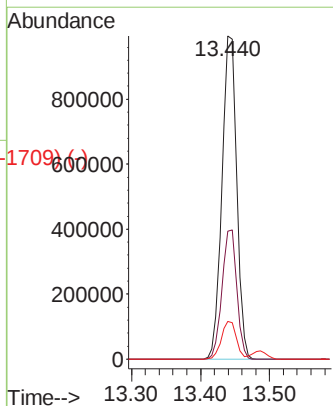
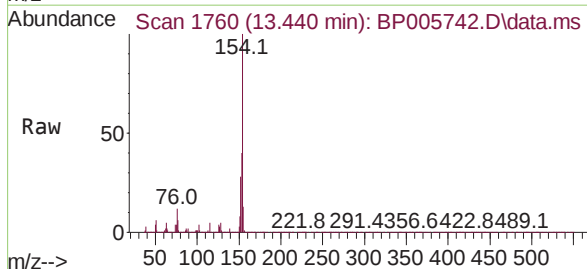


Abundance Scan 1762 (13.451 min): BP005627.D\data.ms (-1746) (-)

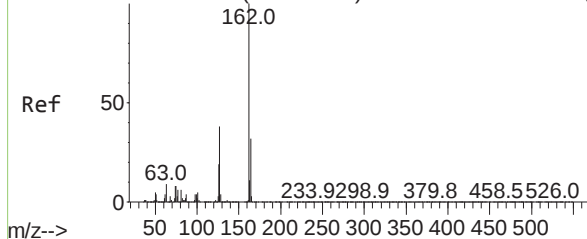


1,1'-Biphenyl
Concen: 46.691 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	154	Resp:	1479343
Ion	Ratio	Lower	Upper
154	100		
153	39.5	18.9	58.9
76	11.7	0.0	32.1



Abundance Scan 1769 (13.493 min): BP005627.D\data.ms (-1747) (-)

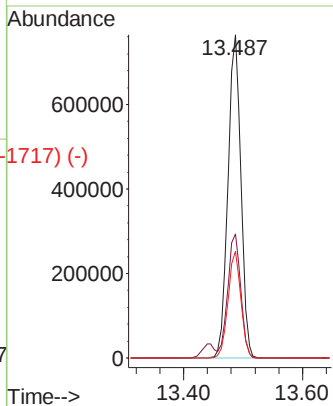
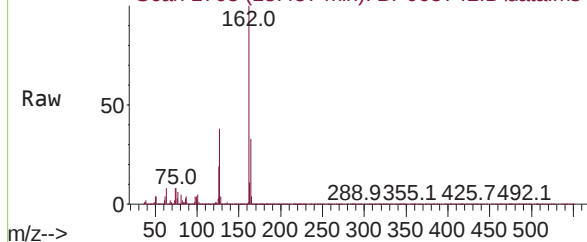


2-Chloronaphthalene
Concen: 44.419 ng
RT: 13.487 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

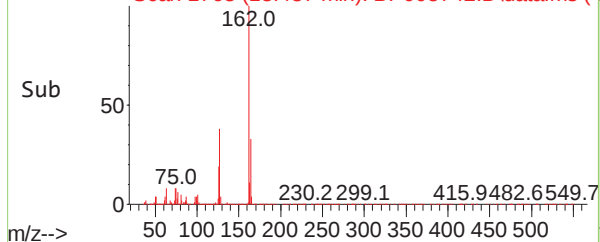
Tgt Ion:	162	Resp:	1143964
Ion	Ratio	Lower	Upper
162	100		
127	38.4	31.4	47.0
164	33.0	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

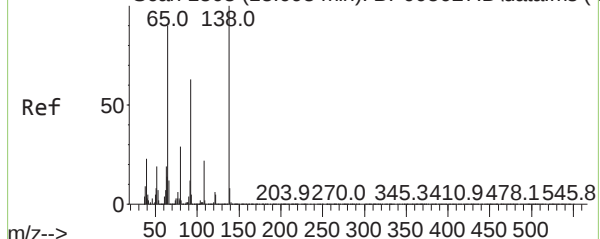
Abundance Scan 1768 (13.487 min): BP005742.D\data.ms



Abundance Scan 1768 (13.487 min): BP005742.D\data.ms (-1717) (-)



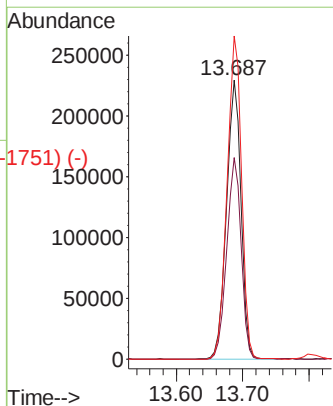
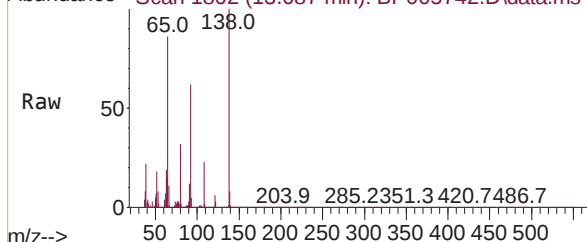
Abundance Scan 1803 (13.693 min): BP005627.D\data.ms (-1744) (-)



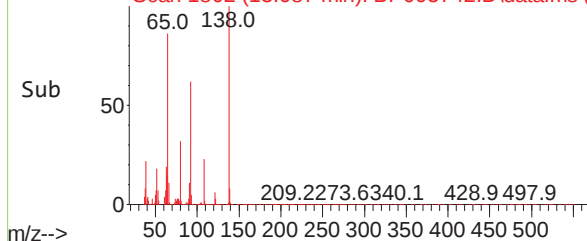
2-Nitroaniline
Concen: 55.581 ng
RT: 13.687 min Scan# 1802
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	65	Resp:	344582
Ion	Ratio	Lower	Upper
65	100		
92	72.2	48.8	73.2
138	115.7	69.5	104.3#

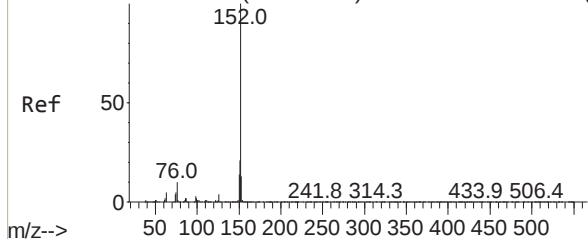
Abundance Scan 1802 (13.687 min): BP005742.D\data.ms



Abundance Scan 1802 (13.687 min): BP005742.D\data.ms (-1751) (-)



Abundance Scan 1912 (14.334 min): BP005627.D\data.ms (-1860) (-)

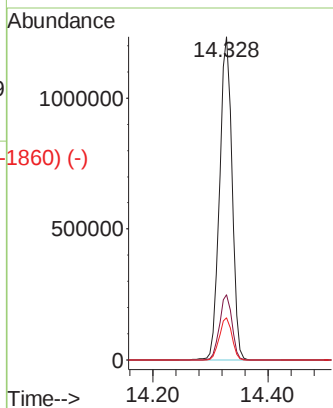
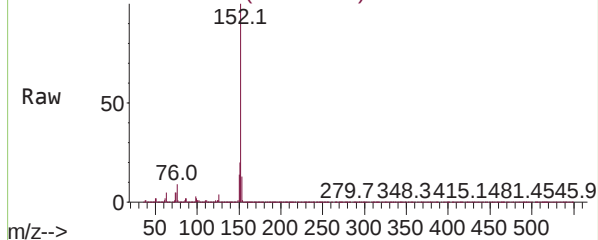


Acenaphthylene
Concen: 45.753 ng
RT: 14.328 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

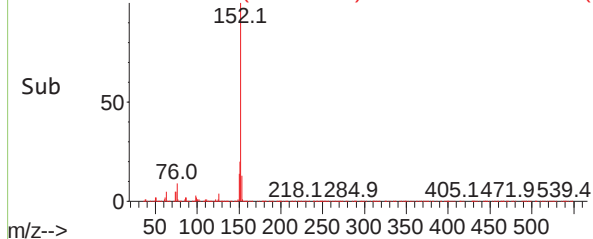
Tgt Ion:	152	Resp:	1836674
Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.6
153	13.1	10.5	15.7

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

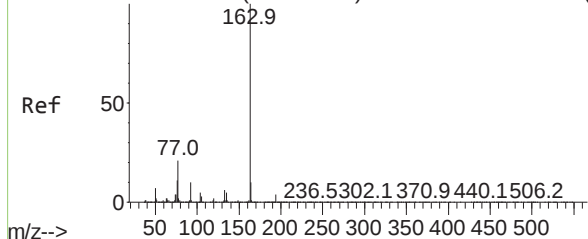
Abundance Scan 1911 (14.328 min): BP005742.D\data.ms



Abundance Scan 1911 (14.328 min): BP005742.D\data.ms (-1860) (-)



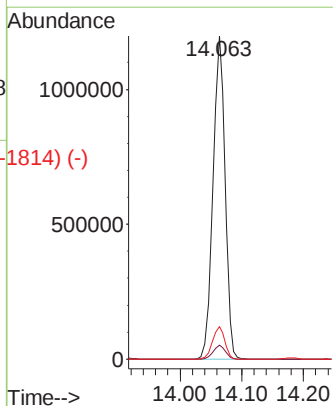
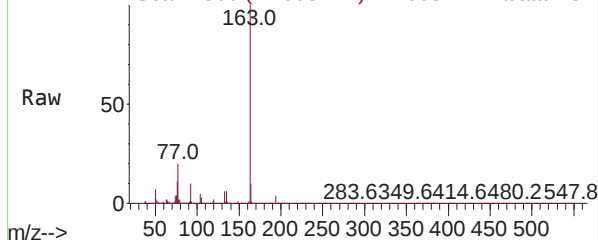
Abundance Scan 1867 (14.069 min): BP005627.D\data.ms (-1859) (-)



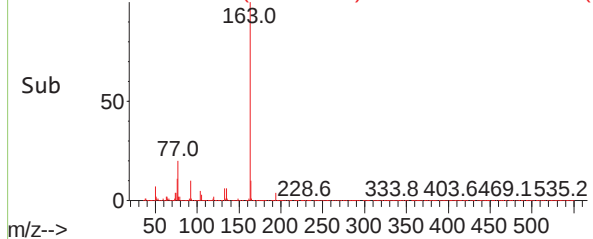
Dimethylphthalate
Concen: 52.369 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	163	Resp:	1625371
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.9	5.9
164	10.1	8.1	12.1

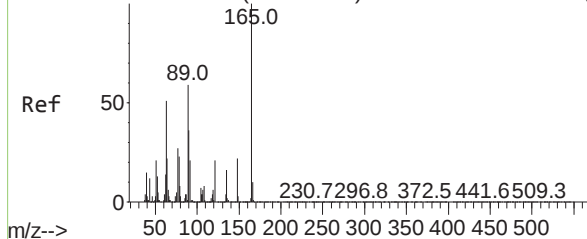
Abundance Scan 1866 (14.063 min): BP005742.D\data.ms



Abundance Scan 1866 (14.063 min): BP005742.D\data.ms (-1814) (-)



Abundance Scan 1887 (14.187 min): BP005627.D\data.ms (-1835) (-)

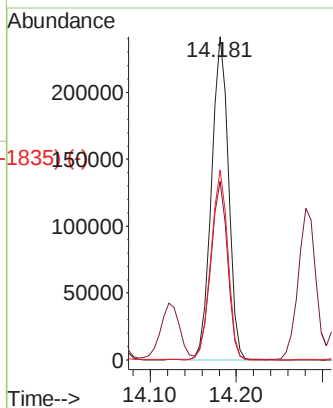
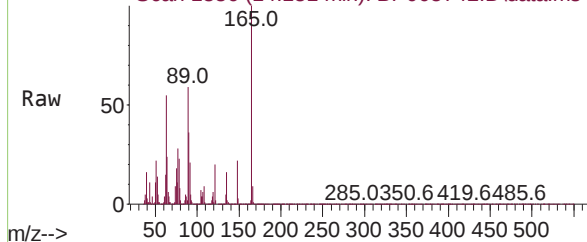


2,6-Dinitrotoluene
Concen: 48.220 ng
RT: 14.181 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

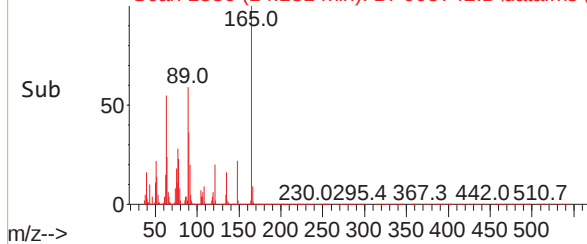
Tgt Ion:	165	Resp:	330721
Ion	Ratio	Lower	Upper
165	100		
63	55.2	67.4	101.0#
89	58.8	73.8	110.6#

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

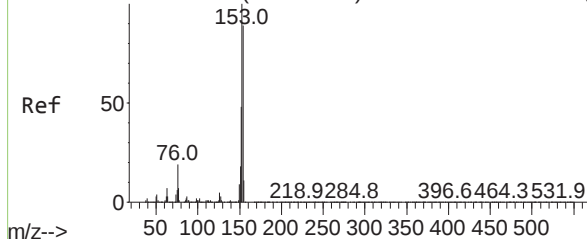
Abundance Scan 1886 (14.181 min): BP005742.D\data.ms



Abundance Scan 1886 (14.181 min): BP005742.D\data.ms (-1835) (-)



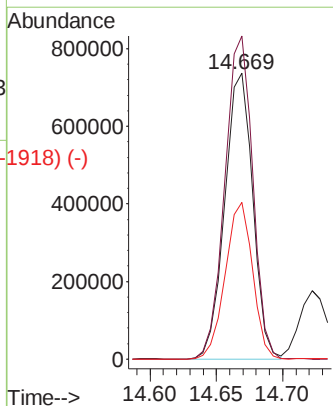
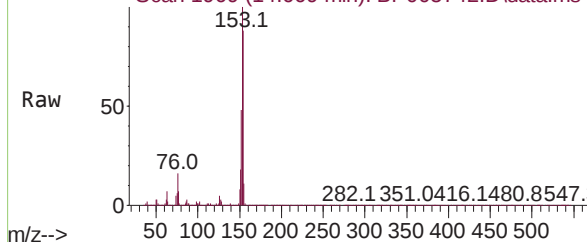
Abundance Scan 1970 (14.675 min): BP005627.D\data.ms (-1952) (-)



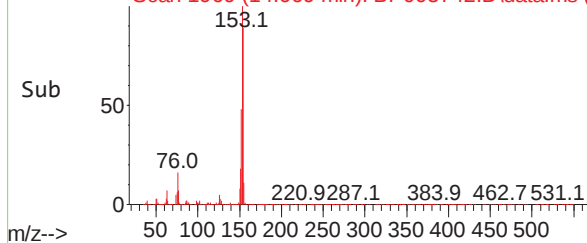
Acenaphthene
Concen: 41.495 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	154	Resp:	1082818
Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.9	136.3
152	54.8	48.5	72.7

Abundance Scan 1969 (14.669 min): BP005742.D\data.ms



Abundance Scan 1969 (14.669 min): BP005742.D\data.ms (-1918) (-)



Abundance Scan 1942 (14.510 min): BP005627.D\data.ms (-1953) (-)

3-Nitroaniline

Concen: 34.238 ng

RT: 14.510 min Scan# 1942

Delta R.T. 0.006 min

Lab File: BP005742.D

Acq: 07 Jun 2021 14:56

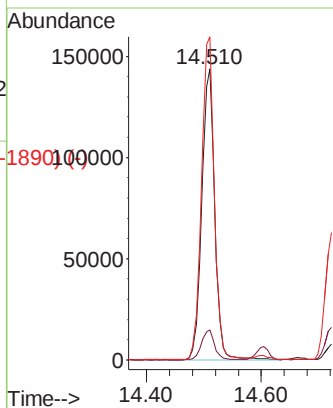
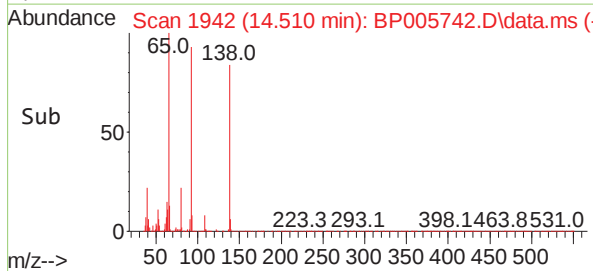
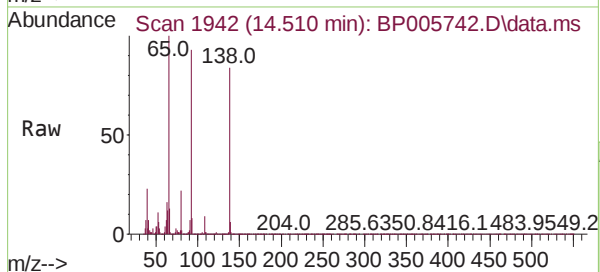
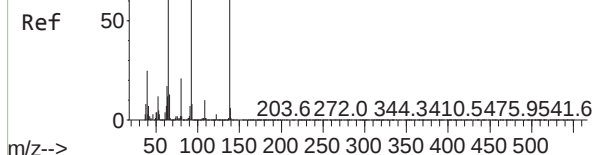
Tgt Ion:138 Resp: 224461

Ion Ratio Lower Upper

138 100

108 10.4 10.2 15.4

92 111.0 108.1 162.1



Abundance Scan 1976 (14.710 min): BP005627.D\data.ms (-1956) (-)

2,4-Dinitrophenol

Concen: 135.555 ng

RT: 14.722 min Scan# 1978

Delta R.T. 0.000 min

Lab File: BP005742.D

Acq: 07 Jun 2021 14:56

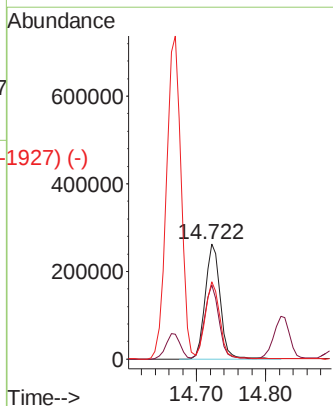
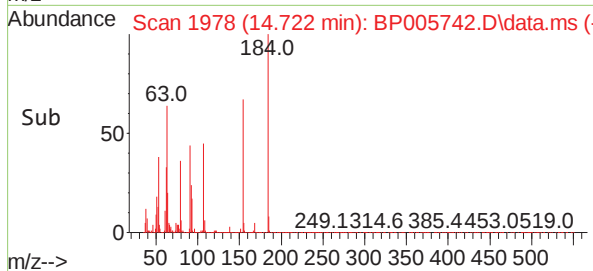
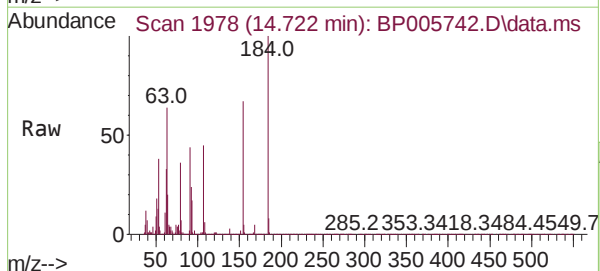
Tgt Ion:184 Resp: 399131

Ion Ratio Lower Upper

184 100

63 64.2 51.2 76.8

154 67.1 55.8 83.8



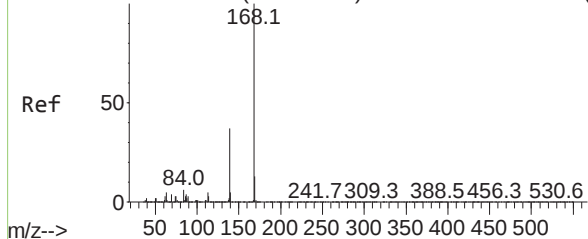
Instrument :

BNA_P

ClientSampleId :

18-B1(0-2)MSD

Abundance Scan 2027 (15.010 min): BP005627.D\data.ms (-1974) (-)

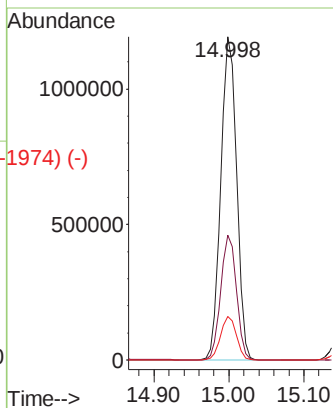
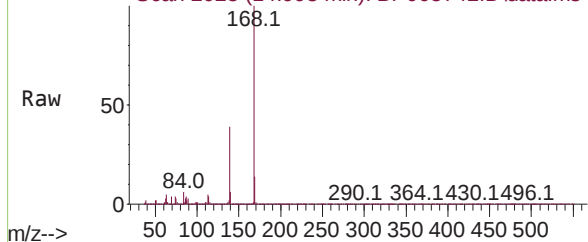


Dibenzofuran
Concen: 43.234 ng
RT: 14.998 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

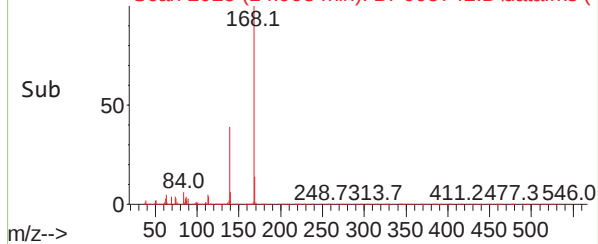
Tgt Ion:168 Resp: 1729250
Ion Ratio Lower Upper
168 100
139 38.5 31.4 47.0
169 13.5 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

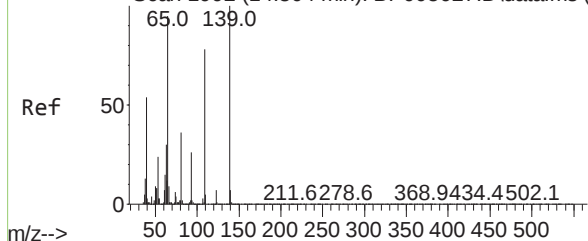
Abundance Scan 2025 (14.998 min): BP005742.D\data.ms



Abundance Scan 2025 (14.998 min): BP005742.D\data.ms (-1974) (-)



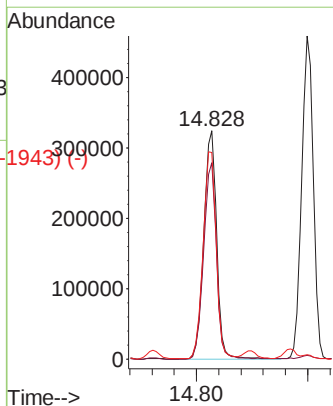
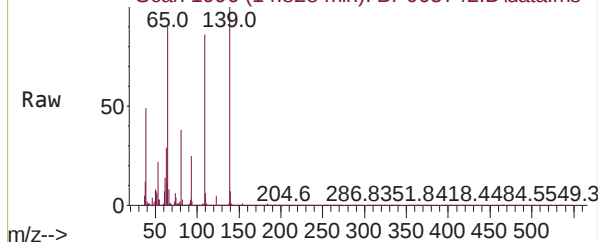
Abundance Scan 1992 (14.804 min): BP005627.D\data.ms (-1956) (-)



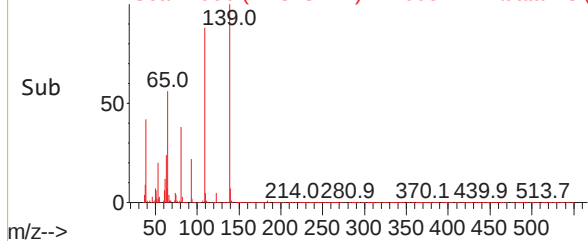
4-Nitrophenol
Concen: 88.315 ng
RT: 14.828 min Scan# 1996
Delta R.T. 0.012 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

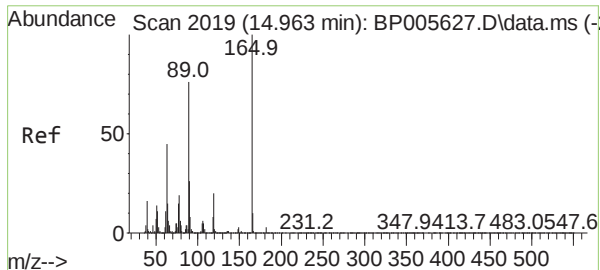
Tgt Ion:139 Resp: 513646
Ion Ratio Lower Upper
139 100
109 85.8 122.8 162.8#
65 90.3 110.0 150.0#

Abundance Scan 1996 (14.828 min): BP005742.D\data.ms



Abundance Scan 1996 (14.828 min): BP005742.D\data.ms (-1943) (-)

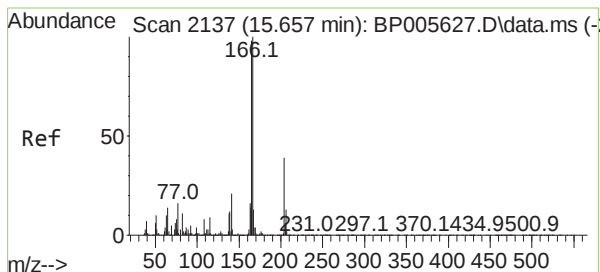
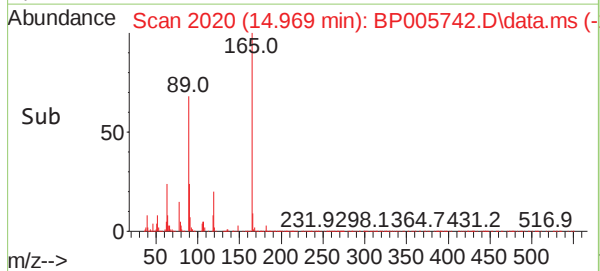
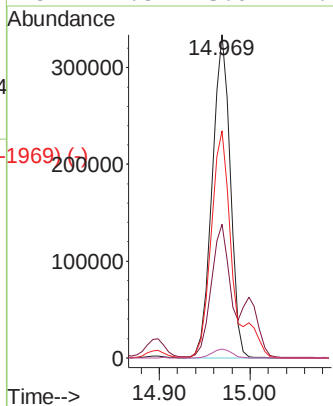
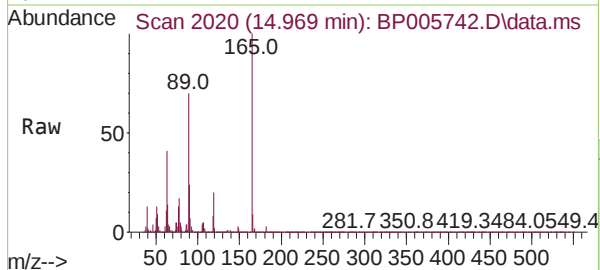




2,4-Dinitrotoluene
Concen: 53.890 ng
RT: 14.969 min Scan# 2020
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

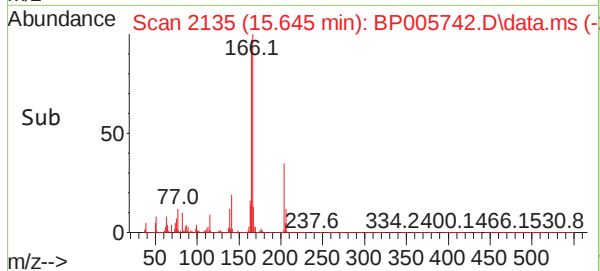
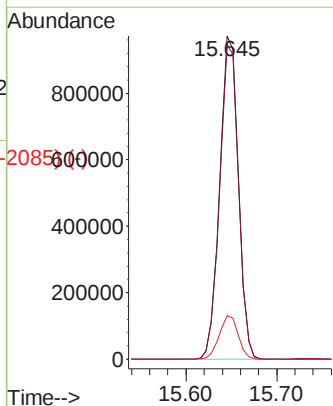
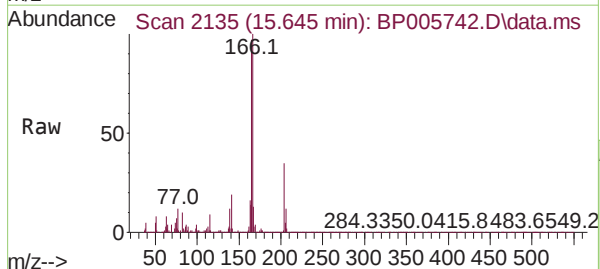
Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	165	Resp:	461859
Ion	Ratio	Lower	Upper
165	100		
63	41.4	56.7	85.1#
89	70.2	85.8	128.6#
182	2.8	3.0	4.6#

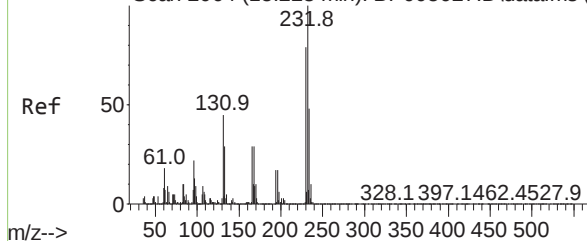


Fluorene
Concen: 43.455 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	166	Resp:	1389649
Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.8	118.2
167	13.5	10.9	16.3



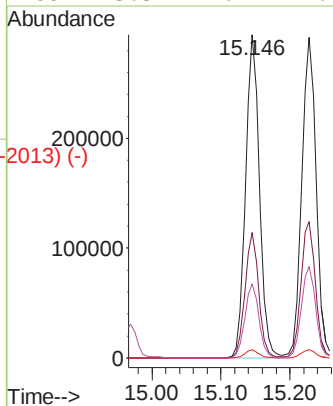
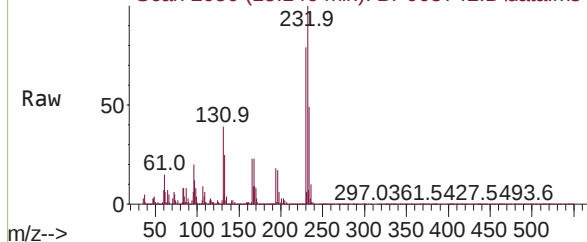
Abundance Scan 2064 (15.228 min): BP005627.D\data.ms (-2059) (-)



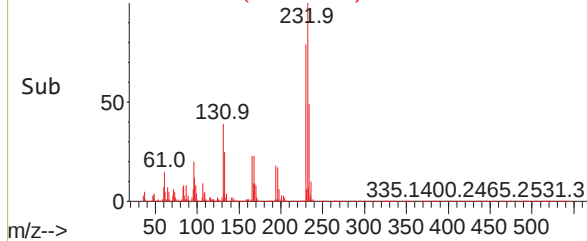
2,3,4,6-Tetrachlorophenol
Concen: 55.601 ng
RT: 15.146 min Scan# 2050
Delta R.T. -0.082 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	232	Resp:	410704
Ion	Ratio	Lower	Upper
232	100		
131	38.4	26.5	39.7
130	2.5	2.1	3.1
166	23.3	19.4	29.0

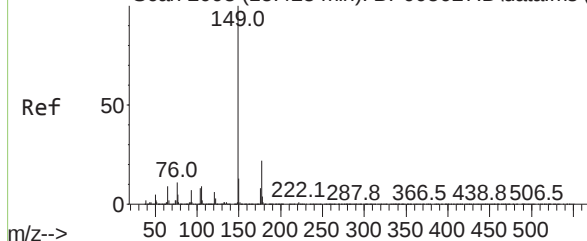
Abundance Scan 2050 (15.146 min): BP005742.D\data.ms



Abundance Scan 2050 (15.146 min): BP005742.D\data.ms (-2013) (-)



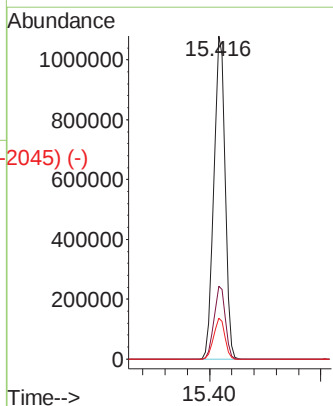
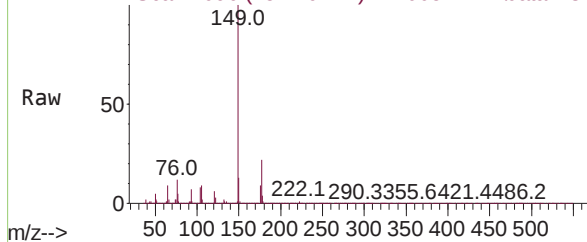
Abundance Scan 2098 (15.428 min): BP005627.D\data.ms (-2069) (-)



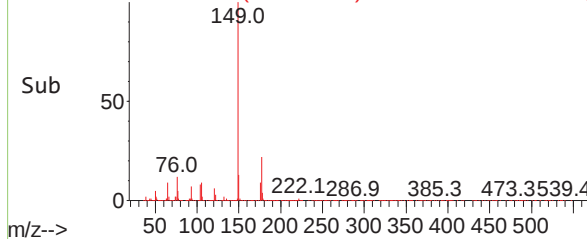
Diethylphthalate
Concen: 48.281 ng
RT: 15.416 min Scan# 2096
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	149	Resp:	1503484
Ion	Ratio	Lower	Upper
149	100		
177	22.5	19.2	28.8
150	12.7	9.9	14.9

Abundance Scan 2096 (15.416 min): BP005742.D\data.ms

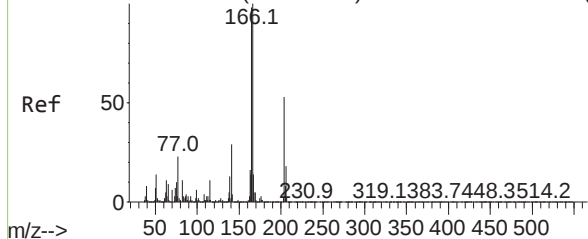


Abundance Scan 2096 (15.416 min): BP005742.D\data.ms (-2045) (-)



Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

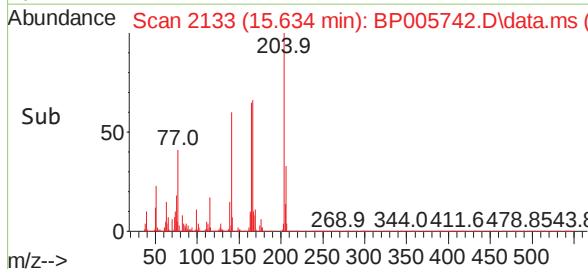
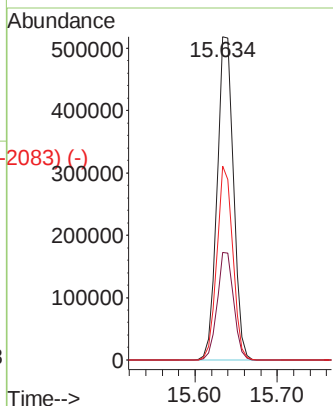
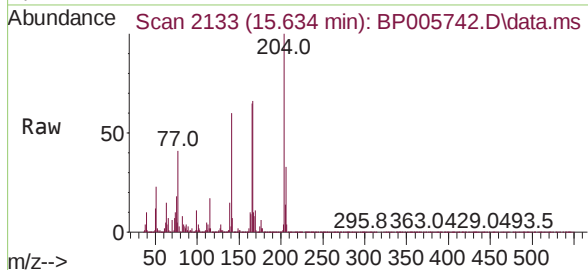
Abundance Scan 2136 (15.651 min): BP005627.D\data.ms (-2158) (-)



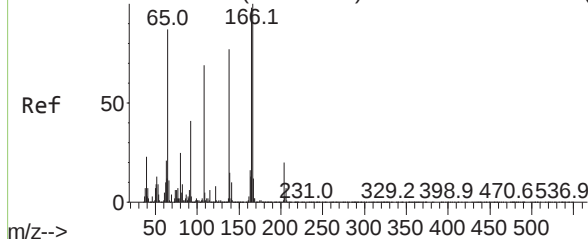
4-Chlorophenyl-phenylether
Concen: 45.075 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	204	Resp:	720672
Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.0	39.0
141	60.1	44.2	66.2

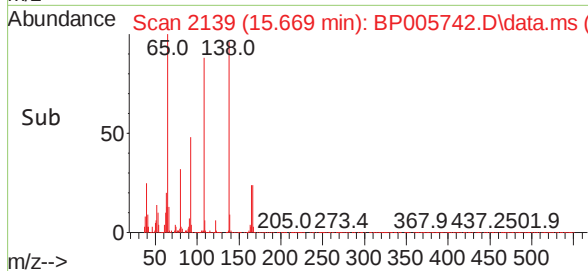
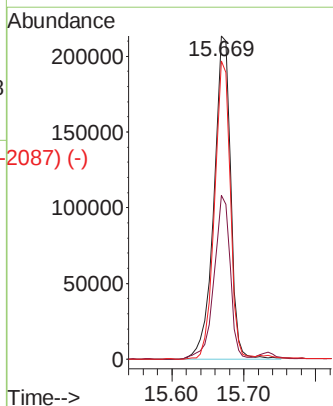
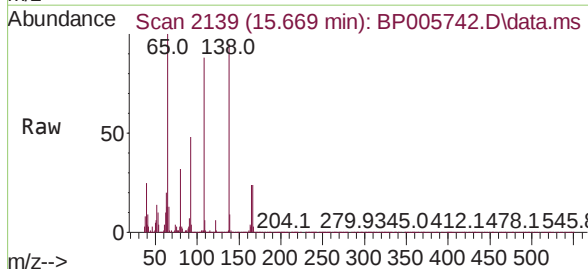


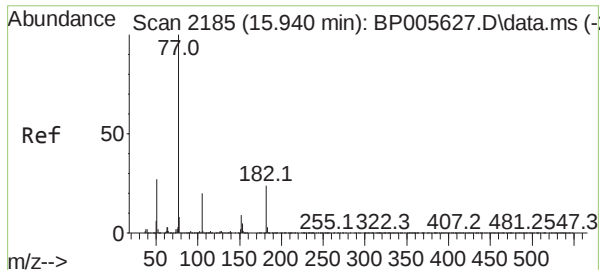
Abundance Scan 2139 (15.669 min): BP005627.D\data.ms (-2159) (-)



4-Nitroaniline
Concen: 48.536 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	138	Resp:	345254
Ion	Ratio	Lower	Upper
138	100		
92	50.6	50.9	90.9#
108	92.2	154.7	194.7#



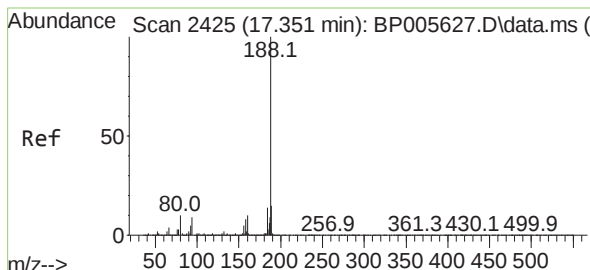
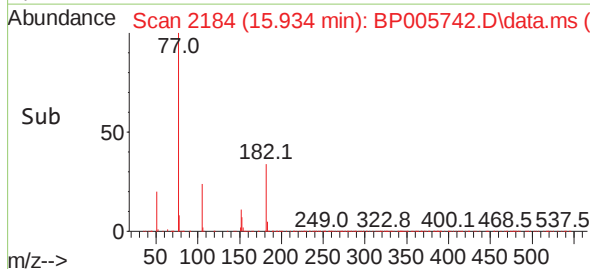
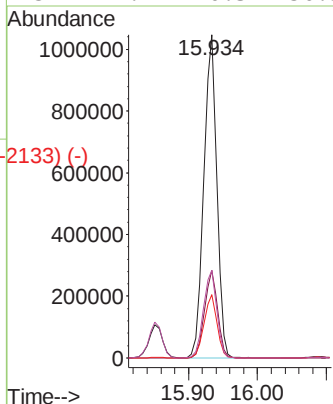
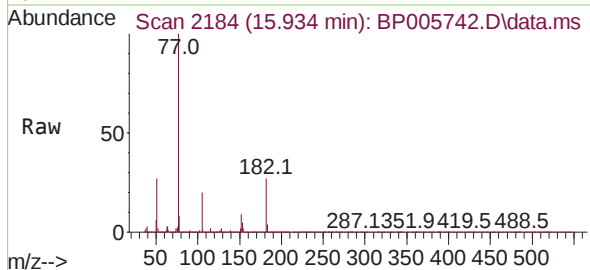


Azobenzene
Concen: 42.036 ng
RT: 15.934 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion: 77 Resp: 1370772

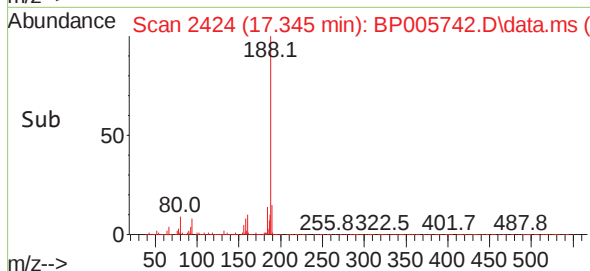
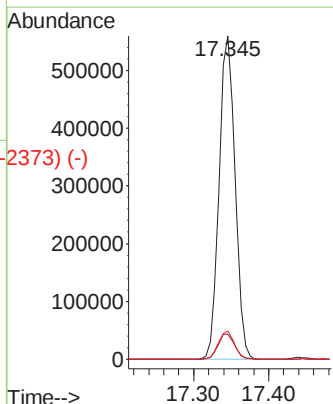
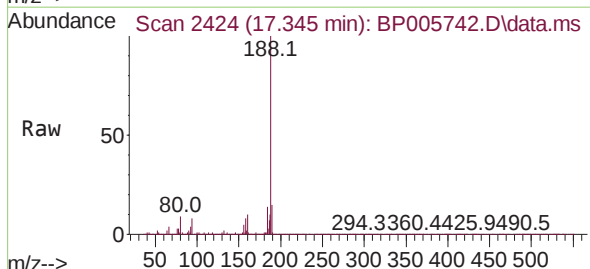
Ion	Ratio	Lower	Upper
77	100		
182	27.0	5.5	45.5
105	19.6	0.0	36.5
51	27.2	10.3	50.3



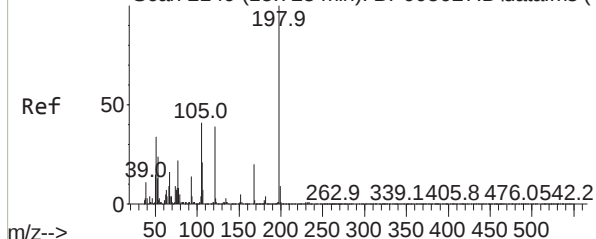
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion: 188 Resp: 819920

Ion	Ratio	Lower	Upper
188	100		
94	7.8	5.0	7.6#
80	8.6	5.9	8.9

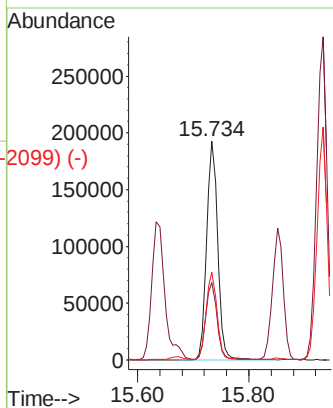
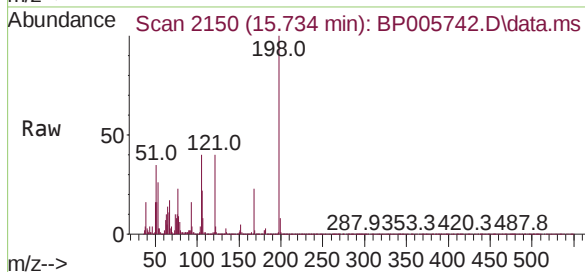


Abundance Scan 2149 (15.728 min): BP005627.D\data.ms (-2149) (-)

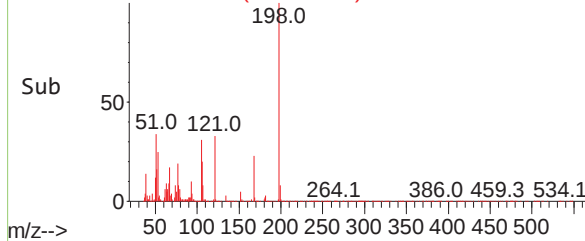


4,6-Dinitro-2-methylphenol
Concen: 57.851 ng
RT: 15.734 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

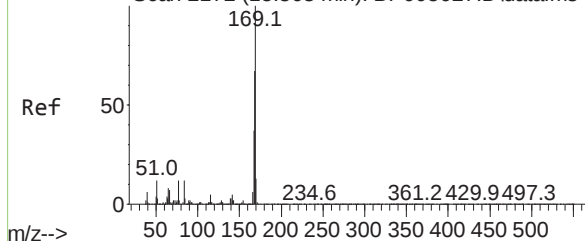
Tgt Ion:	198	Resp:	261469
Ion	Ratio	Lower	Upper
198	100		
51	35.3	10.3	50.3
105	40.0	13.6	53.6



Abundance Scan 2150 (15.734 min): BP005742.D\data.ms (-2099) (-)

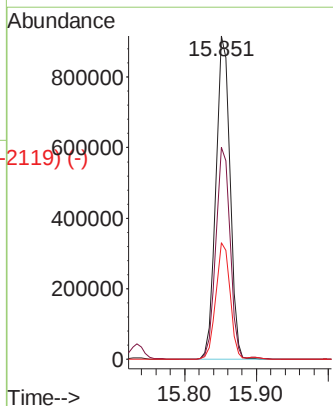
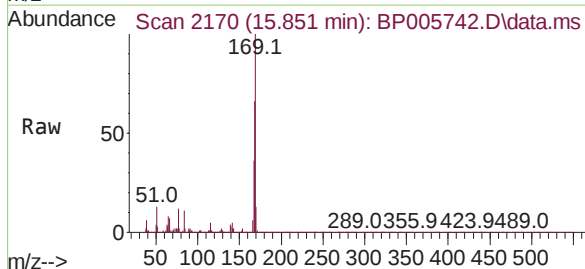


Abundance Scan 2172 (15.863 min): BP005627.D\data.ms (-2168) (-)

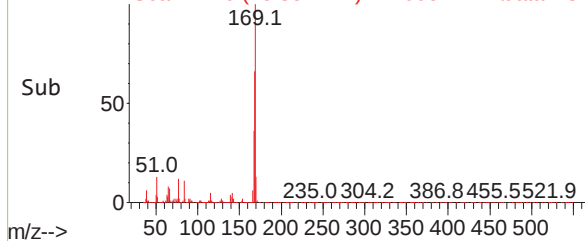


n-Nitrosodiphenylamine
Concen: 44.692 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

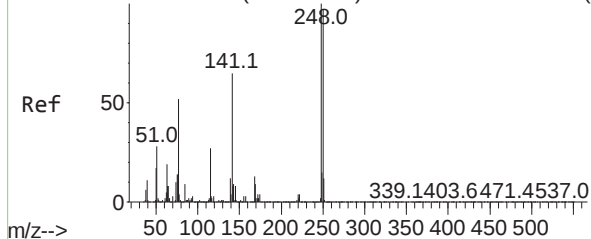
Tgt Ion:	169	Resp:	1248618
Ion	Ratio	Lower	Upper
169	100		
168	65.6	55.2	82.8
167	36.1	36.6	54.8#



Abundance Scan 2170 (15.851 min): BP005742.D\data.ms (-2119) (-)



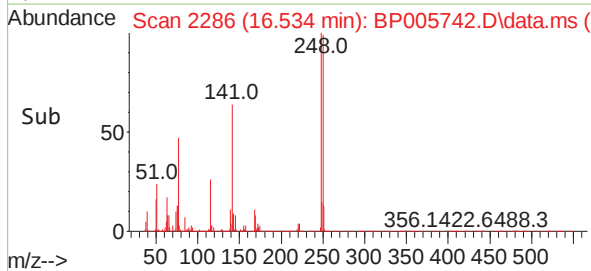
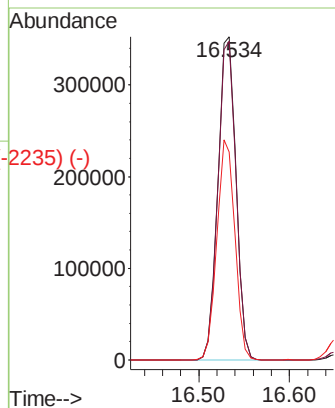
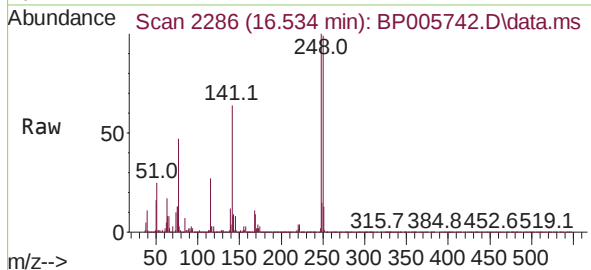
Abundance Scan 2288 (16.545 min): BP005627.D\data.ms (-2288) (-)



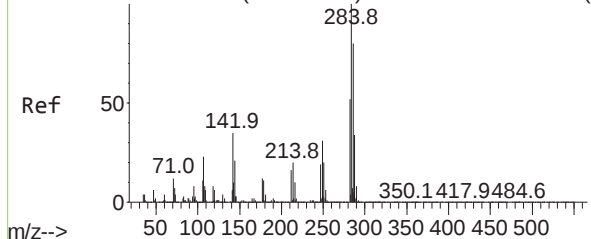
4-Bromophenyl-phenylether
Concen: 49.472 ng
RT: 16.534 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	248	Resp:	488657
Ion	Ratio	Lower	Upper
248	100		
250	98.5	77.5	116.3
141	64.3	50.1	75.1

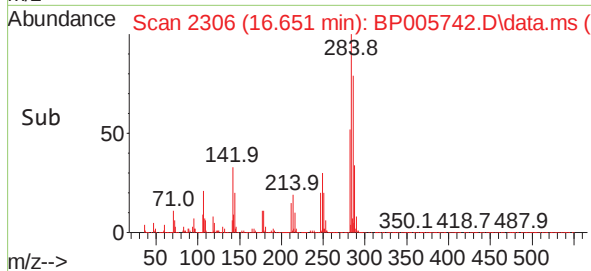
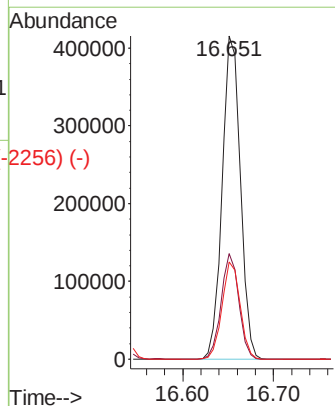
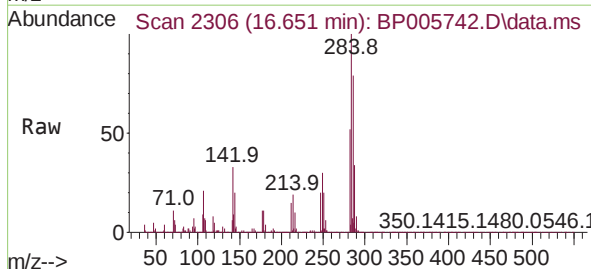


Abundance Scan 2307 (16.657 min): BP005627.D\data.ms (-2307) (-)

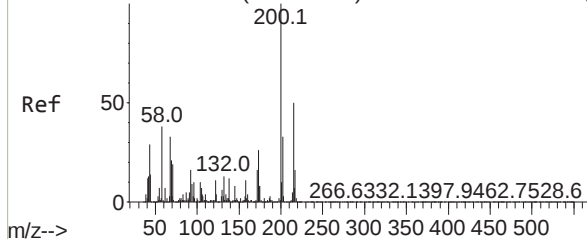


Hexachlorobenzene
Concen: 49.177 ng
RT: 16.651 min Scan# 2306
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	284	Resp:	578367
Ion	Ratio	Lower	Upper
284	100		
142	32.7	20.8	31.2#
249	30.2	23.7	35.5



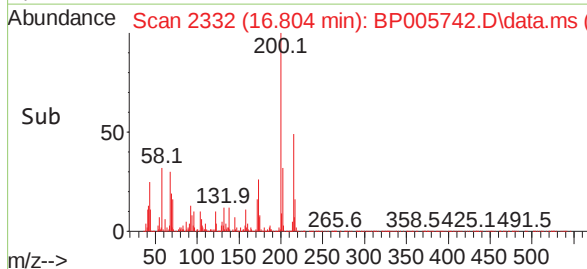
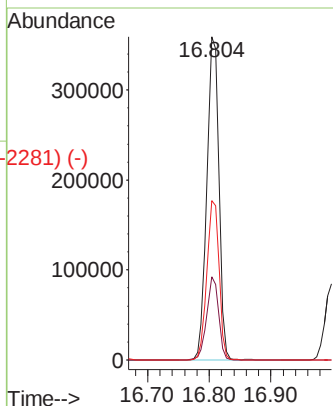
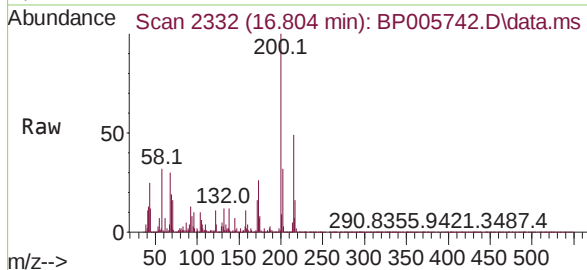
Abundance Scan 2333 (16.810 min): BP005627.D\data.ms (-2350) (-)



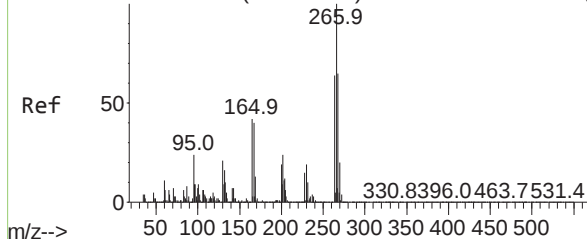
Atrazine
Concen: 61.314 ng
RT: 16.804 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	200	Resp:	489553
Ion	Ratio	Lower	Upper
200	100		
173	25.6	0.7	40.7
215	49.3	29.0	69.0

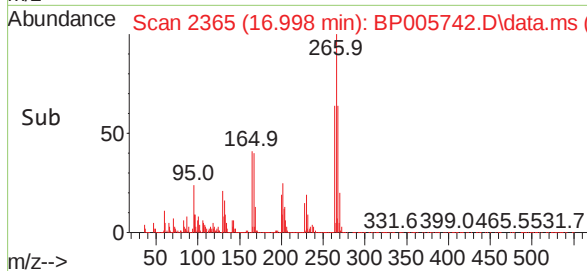
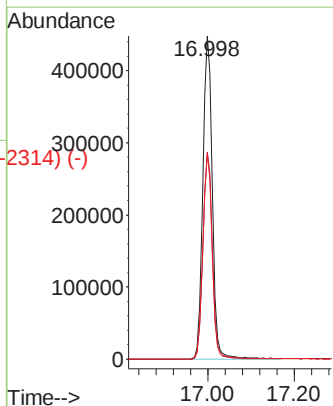
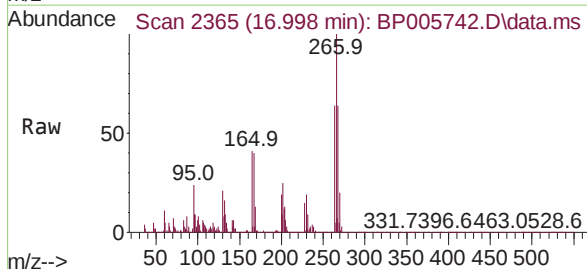


Abundance Scan 2365 (16.998 min): BP005627.D\data.ms (-2370) (-)

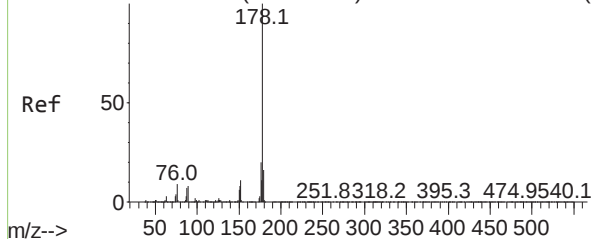


Pentachlorophenol
Concen: 114.658 ng
RT: 16.998 min Scan# 2365
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	266	Resp:	676314
Ion	Ratio	Lower	Upper
266	100		
268	63.9	49.4	74.0
264	63.8	53.7	80.5



Abundance Scan 2432 (17.392 min): BP005627.D\data.ms (-2472) (-)

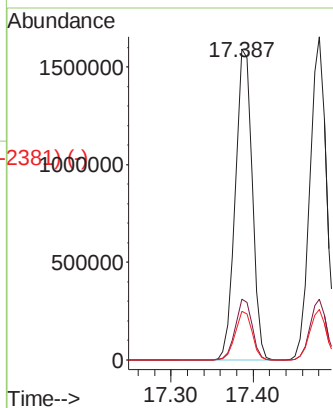
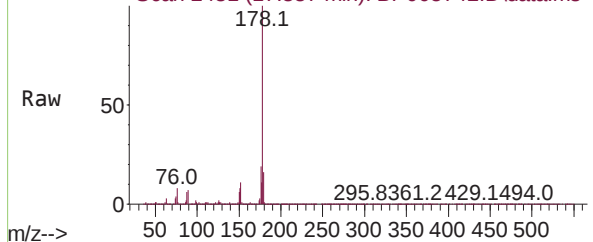


Phenanthrene
Concen: 44.096 ng
RT: 17.387 min Scan# 2431
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

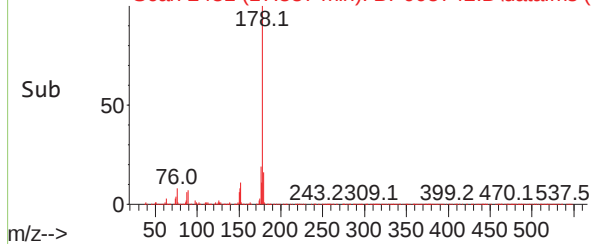
Tgt Ion:	178	Resp:	2252497
Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.7	12.3	18.5

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

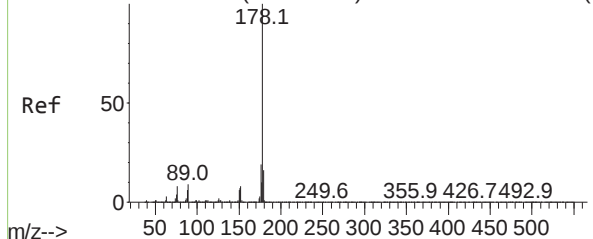
Abundance Scan 2431 (17.387 min): BP005742.D\data.ms



Abundance Scan 2431 (17.387 min): BP005742.D\data.ms (-2381) (-)



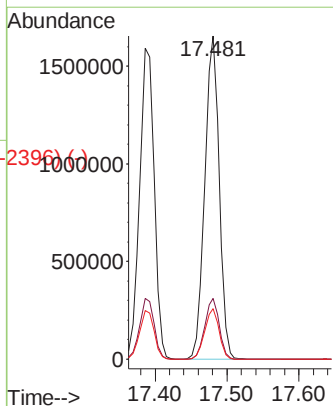
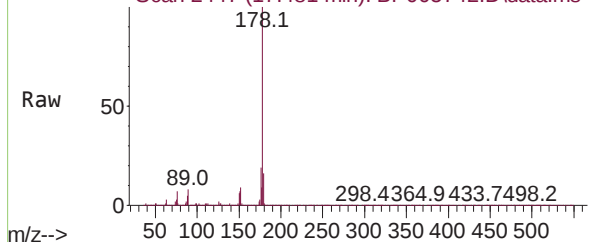
Abundance Scan 2448 (17.487 min): BP005627.D\data.ms (-2472) (-)



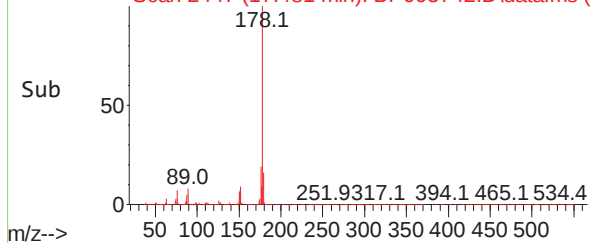
Anthracene
Concen: 45.770 ng
RT: 17.481 min Scan# 2447
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

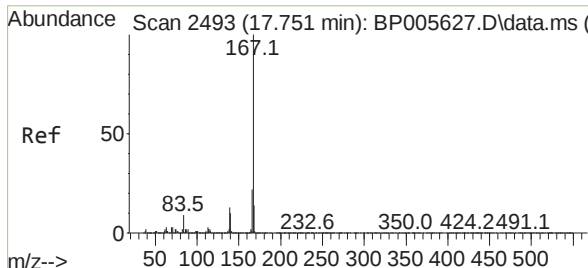
Tgt Ion:	178	Resp:	2308479
Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	15.6	12.6	19.0

Abundance Scan 2447 (17.481 min): BP005742.D\data.ms



Abundance Scan 2447 (17.481 min): BP005742.D\data.ms (-2396) (-)

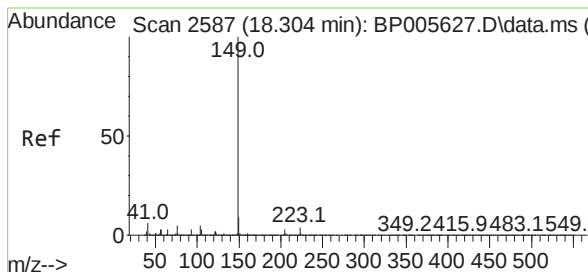
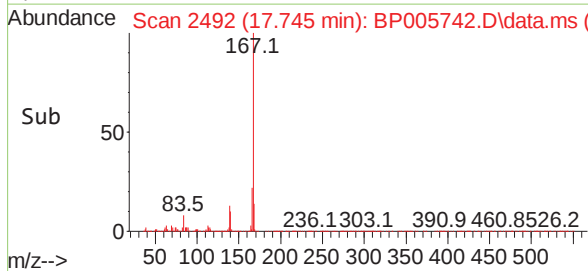
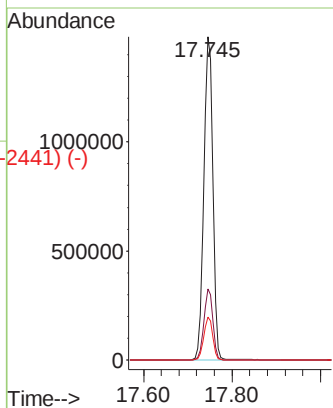
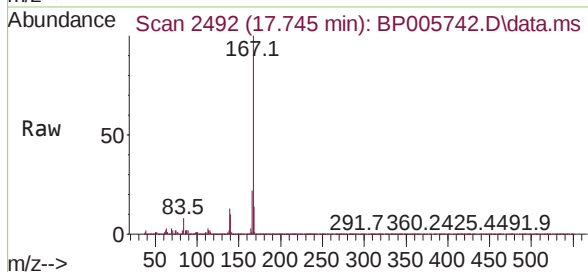




Carbazole
 Concen: 42.924 ng
 RT: 17.745 min Scan# 2492
 Delta R.T. 0.000 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

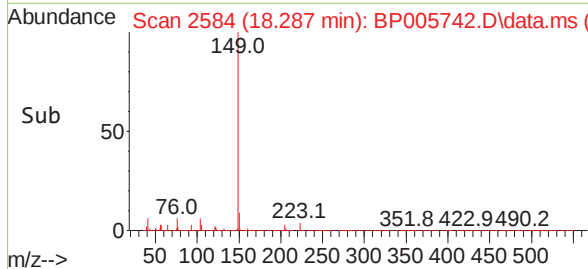
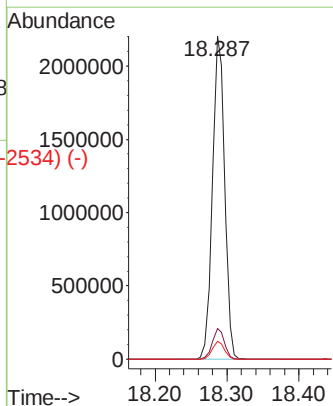
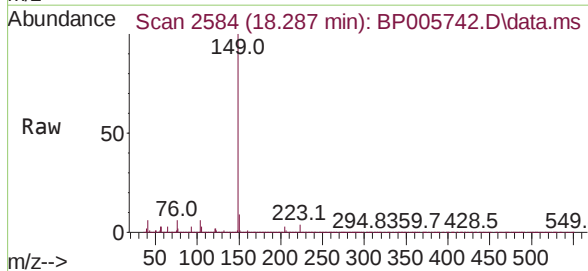
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

Tgt Ion:	167	Resp:	2130702
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.4	26.0
139	13.2	10.4	15.6

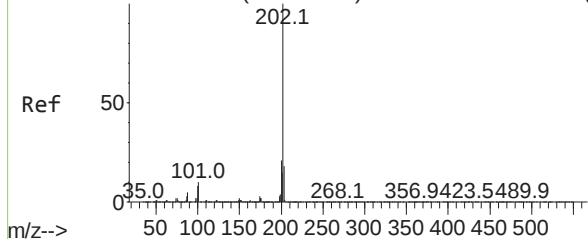


Di-n-butylphthalate
 Concen: 48.886 ng
 RT: 18.287 min Scan# 2584
 Delta R.T. -0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	149	Resp:	2598644
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.5	8.9	13.3#



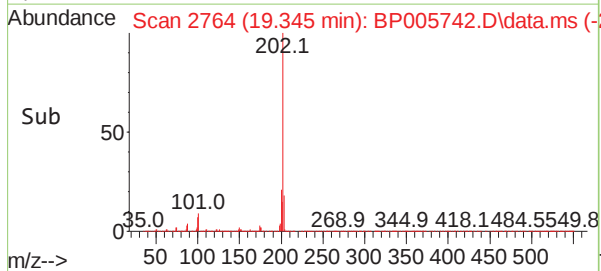
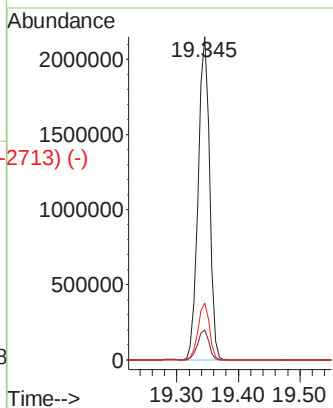
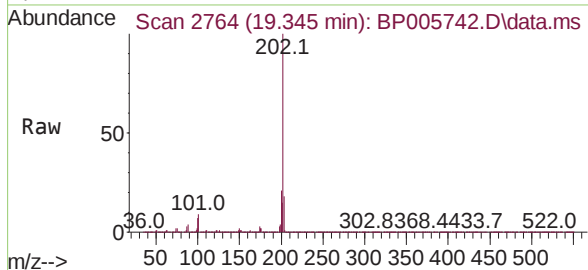
Abundance Scan 2765 (19.351 min): BP005627.D\data.ms (-2765) (-)



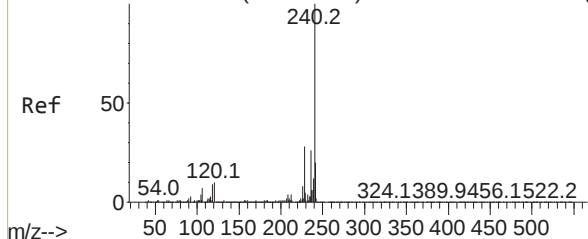
Fluoranthene
Concen: 45.004 ng
RT: 19.345 min Scan# 2764
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:202 Resp: 2759540
Ion Ratio Lower Upper
202 100
101 9.2 0.0 26.1
203 17.5 0.0 37.2

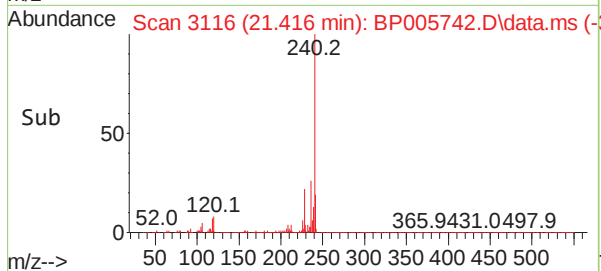
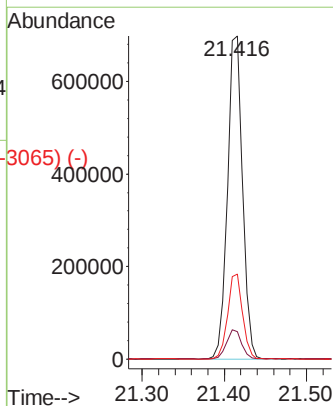
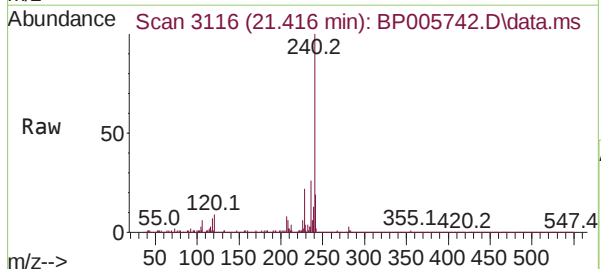


Abundance Scan 3117 (21.422 min): BP005627.D\data.ms (-3105) (-)

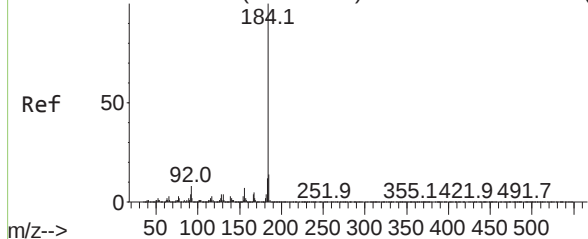


Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:240 Resp: 888517
Ion Ratio Lower Upper
240 100
120 8.5 4.2 6.2#
236 26.3 20.2 30.2



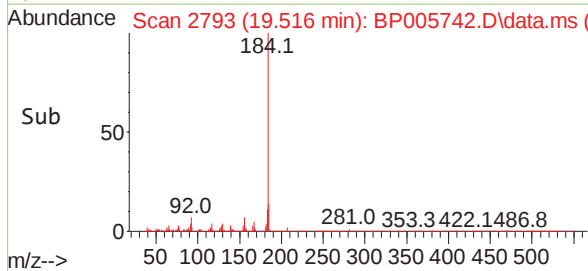
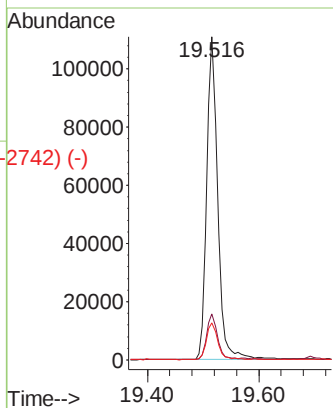
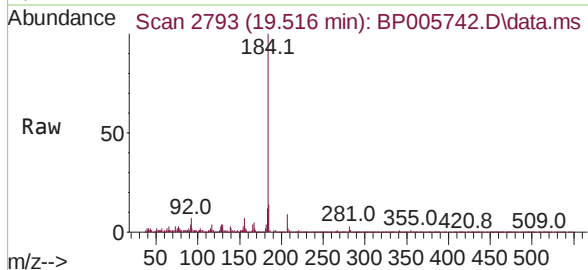
Abundance Scan 2795 (19.528 min): BP005627.D\data.ms (-2795) (-)



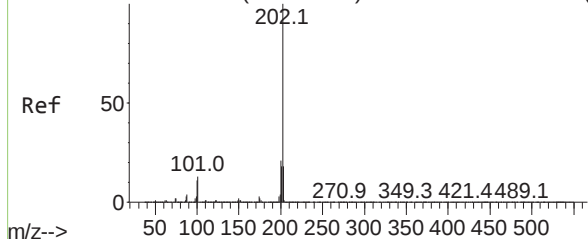
Benzidine
Concen: 8.892 ng
RT: 19.516 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:184 Resp: 150042
Ion Ratio Lower Upper
184 100
185 14.3 11.1 16.7
183 11.5 9.8 14.8

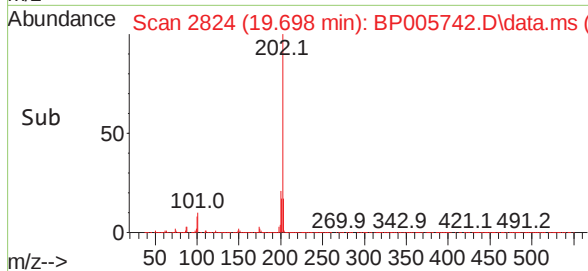
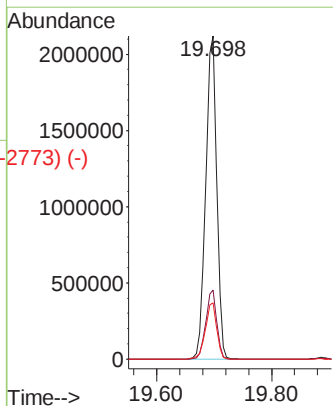
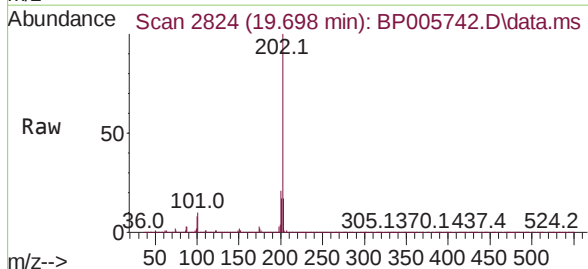


Abundance Scan 2824 (19.698 min): BP005627.D\data.ms (-2824) (-)

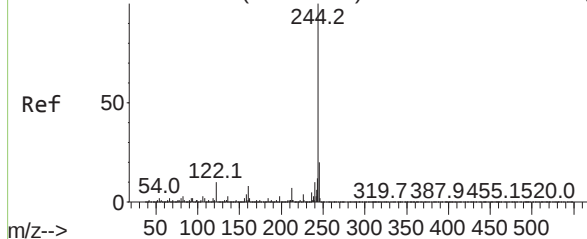


Pyrene
Concen: 45.418 ng
RT: 19.698 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:202 Resp: 2847464
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 17.4 13.8 20.6



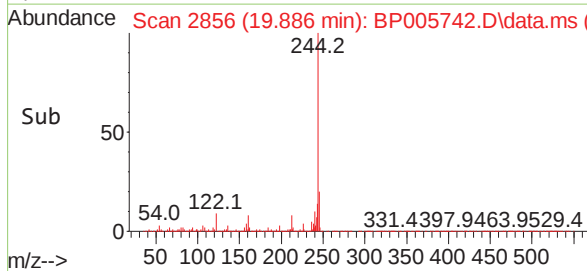
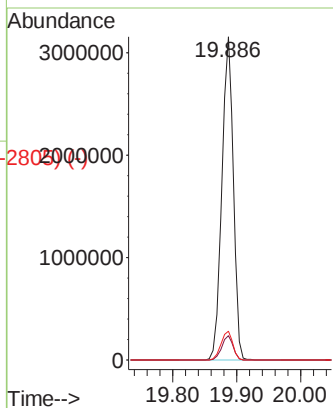
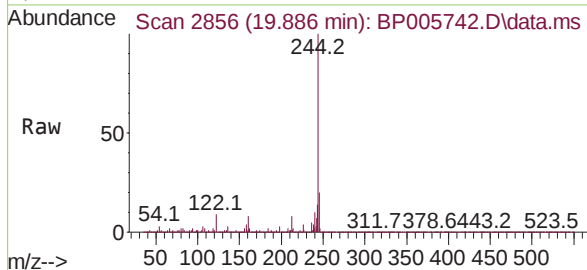
Abundance Scan 2858 (19.898 min): BP005627.D\data.ms (-2879) (-)



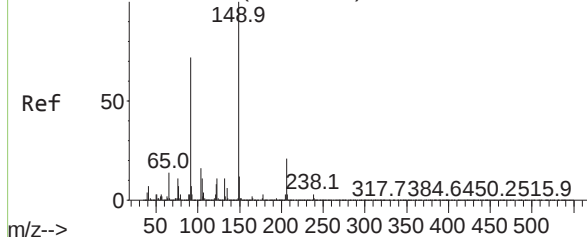
Terphenyl-d14
Concen: 84.337 ng
RT: 19.886 min Scan# 2856
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:244 Resp: 3993475
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 8.8 5.2 7.8#

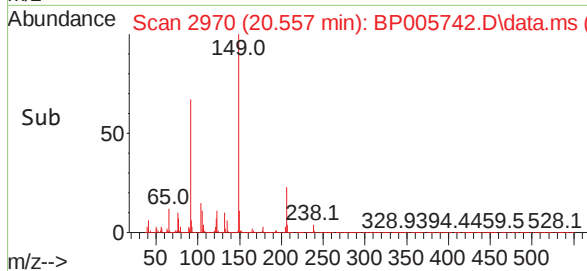
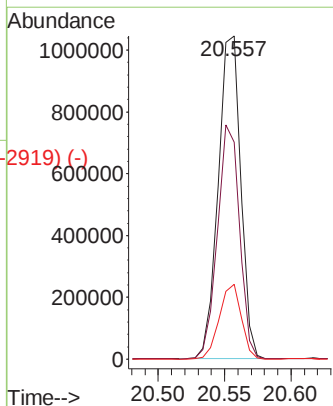
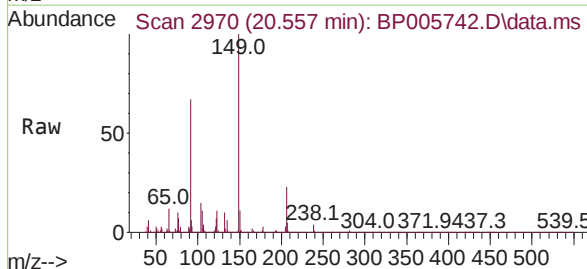


Abundance Scan 2972 (20.569 min): BP005627.D\data.ms (-2980) (-)

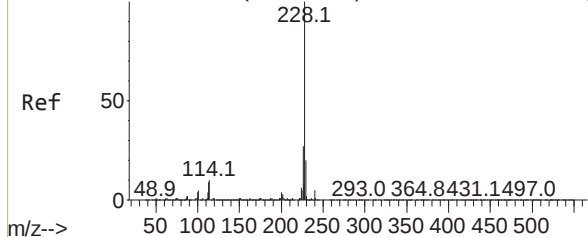


Butylbenzylphthalate
Concen: 48.399 ng
RT: 20.557 min Scan# 2970
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:149 Resp: 1228324
Ion Ratio Lower Upper
149 100
91 67.1 60.2 90.4
206 23.1 23.9 35.9#



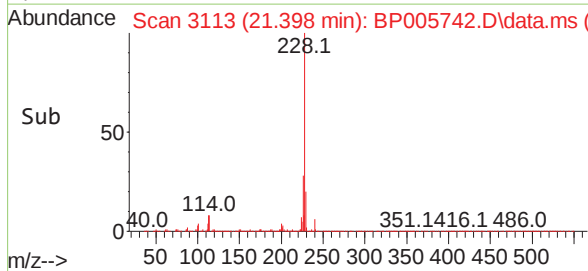
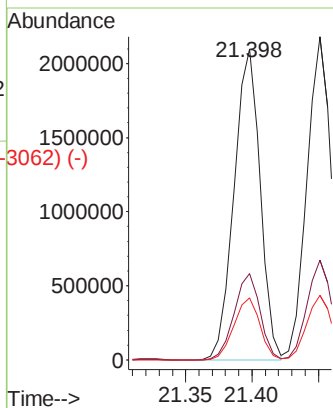
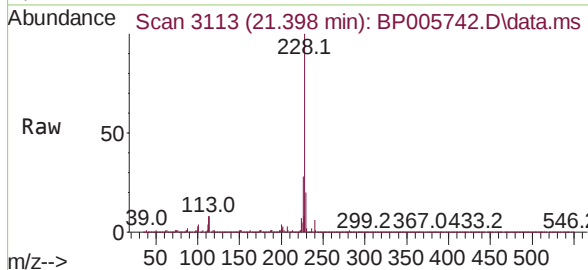
Abundance Scan 3114 (21.404 min): BP005627.D\data.ms (-3061) (-)



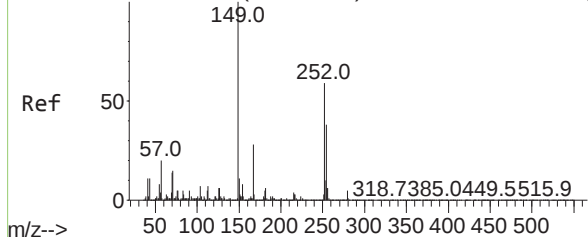
Benzo(a)anthracene
Concen: 43.923 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:228 Resp: 2864083
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 19.8 15.6 23.4

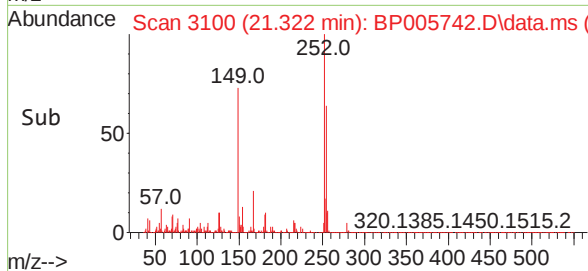
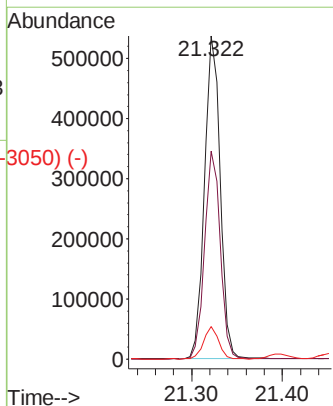
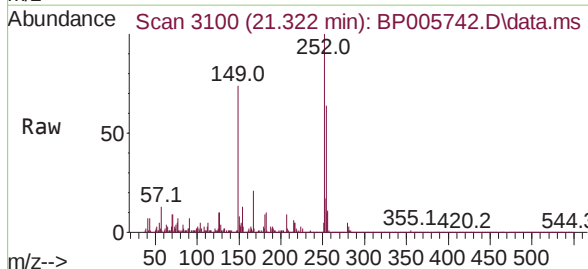


Abundance Scan 3102 (21.333 min): BP005627.D\data.ms (-3062) (-)

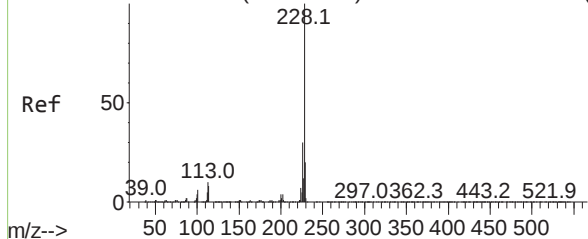


3,3'-Dichlorobenzidine
Concen: 30.691 ng
RT: 21.322 min Scan# 3100
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:252 Resp: 646411
Ion Ratio Lower Upper
252 100
254 64.3 49.9 74.9
126 10.1 5.5 8.3#



Abundance Scan 3123 (21.457 min): BP005627.D\data.ms (-3123) (-)

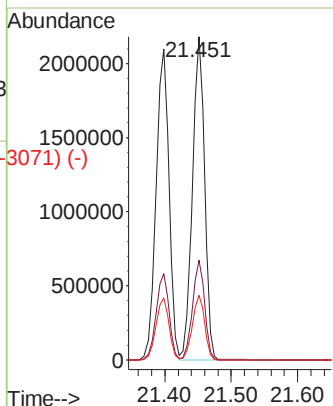
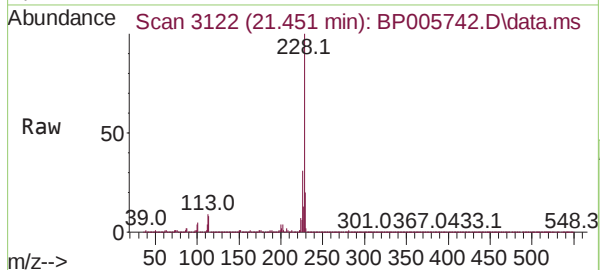


Chrysene
 Concen: 44.150 ng
 RT: 21.451 min Scan# 3122
 Delta R.T. 0.000 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

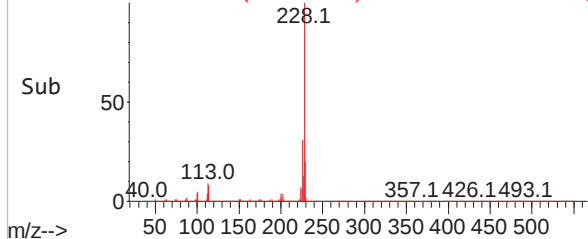
Instrument :
 BNA_P
ClientSampleId :
 18-B1(0-2)MSD

Tgt Ion:228 Resp: 2787731

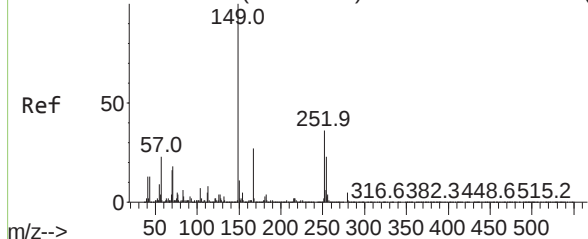
Ion	Ratio	Lower	Upper
228	100		
226	30.9	24.8	37.2
229	19.9	15.4	23.0



Abundance Scan 3122 (21.451 min): BP005742.D\data.ms (-3071) (-)



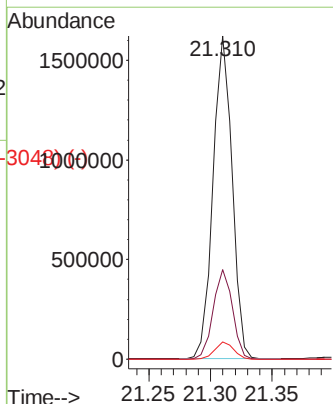
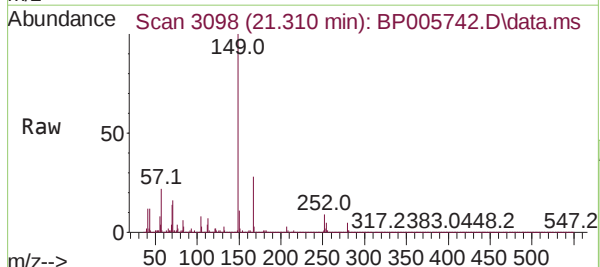
Abundance Scan 3101 (21.328 min): BP005627.D\data.ms (-3082) (-)



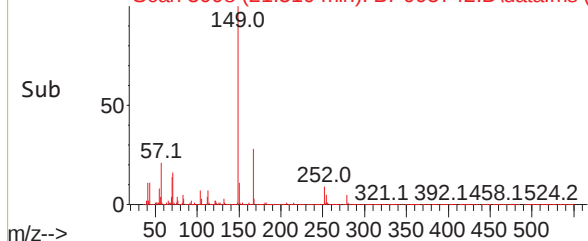
Bis(2-ethylhexyl)phthalate
 Concen: 49.623 ng
 RT: 21.310 min Scan# 3098
 Delta R.T. -0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:149 Resp: 1757504

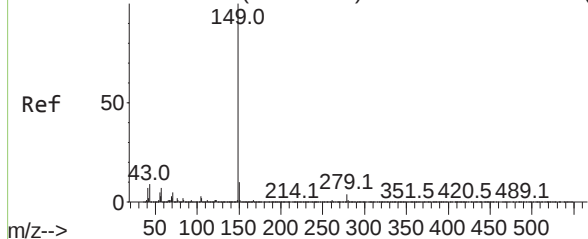
Ion	Ratio	Lower	Upper
149	100		
167	27.8	23.8	35.8
279	5.4	5.7	8.5



Abundance Scan 3098 (21.310 min): BP005742.D\data.ms (-3048) (-)



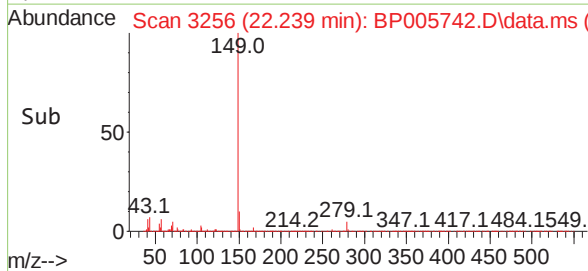
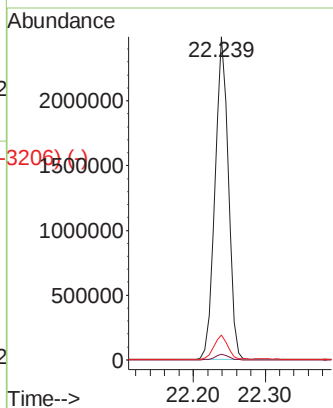
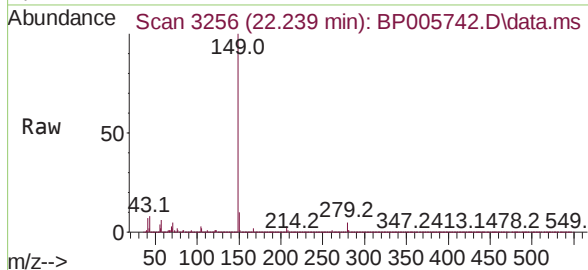
Abundance Scan 3260 (22.263 min): BP005627.D\data.ms (-3260) (-)



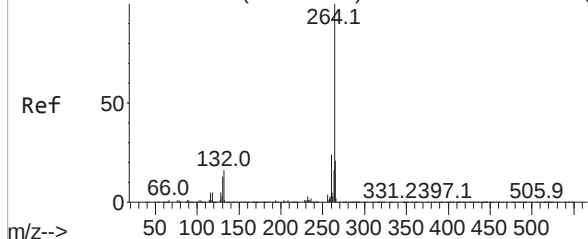
Di-n-octyl phthalate
Concen: 53.929 ng
RT: 22.239 min Scan# 3256
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:	149	Resp:	3210095
Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.5	2.3
43	7.5	5.1	7.7

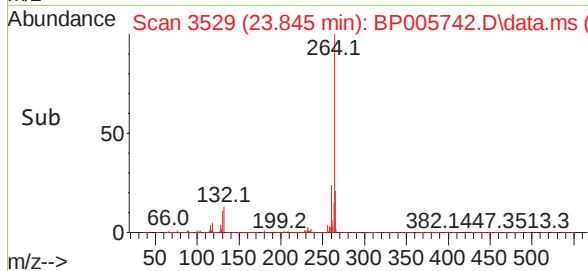
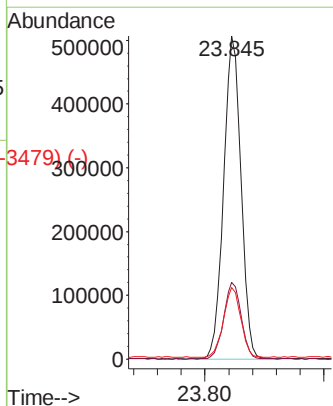
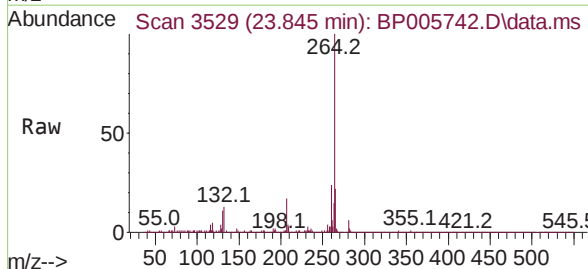


Abundance Scan 3532 (23.863 min): BP005627.D\data.ms (-3532) (-)

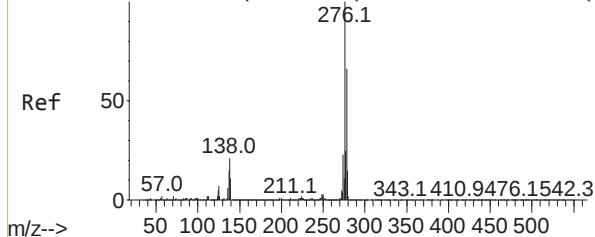


Perylene-d12
Concen: 20.000 ng
RT: 23.845 min Scan# 3529
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:	264	Resp:	1020622
Ion	Ratio	Lower	Upper
264	100		
260	23.8	20.6	30.8
265	22.1	19.0	28.6



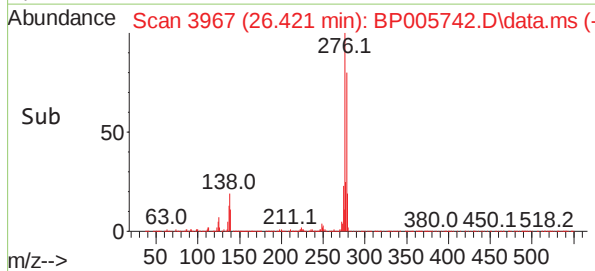
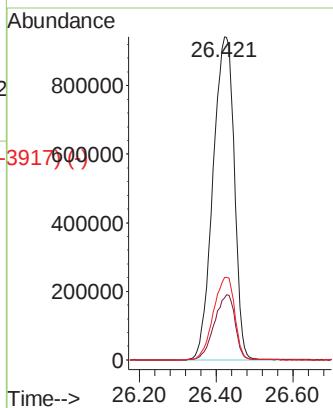
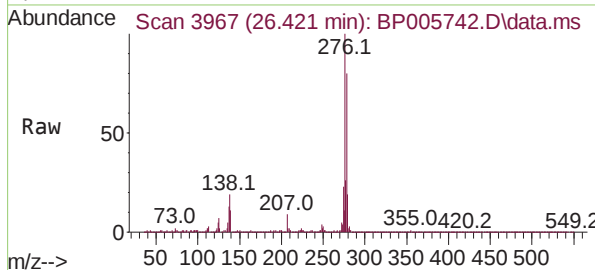
Abundance Scan 3969 (26.433 min): BP005627.D\data.ms (-3969) (-)



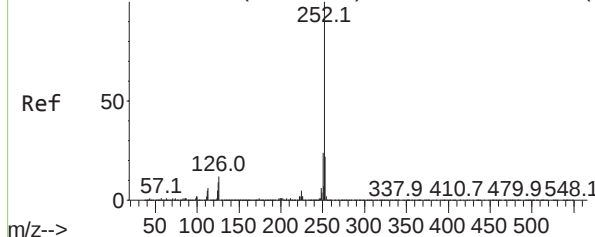
Indeno(1,2,3-cd)pyrene
Concen: 41.873 ng
RT: 26.421 min Scan# 3967
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:276 Resp: 3636009
Ion Ratio Lower Upper
276 100
138 19.6 8.4 12.6#
277 25.5 20.6 31.0

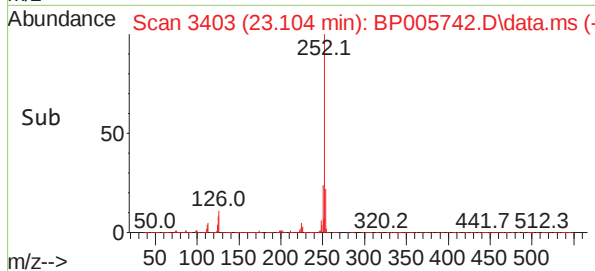
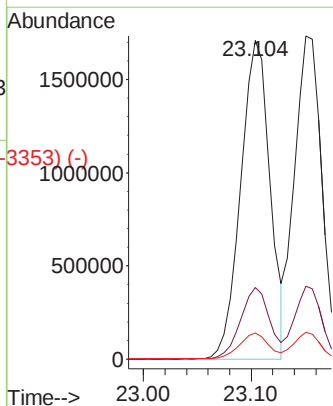
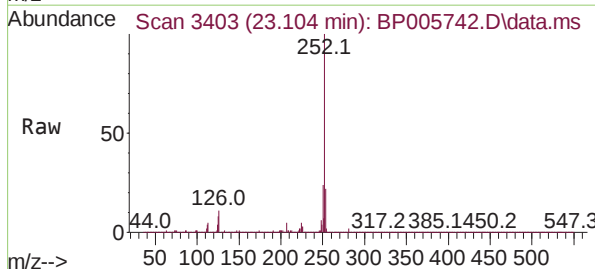


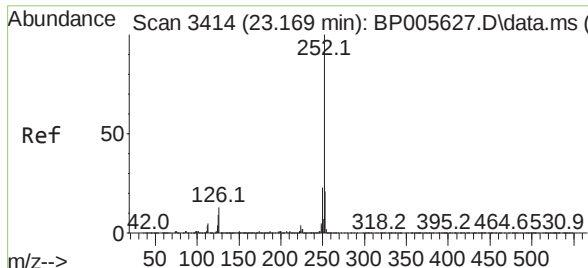
Abundance Scan 3405 (23.116 min): BP005627.D\data.ms (-3405) (-)



Benzo(b)fluoranthene
Concen: 43.461 ng
RT: 23.104 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:252 Resp: 3218385
Ion Ratio Lower Upper
252 100
253 22.4 18.2 27.2
125 8.1 3.4 5.0#

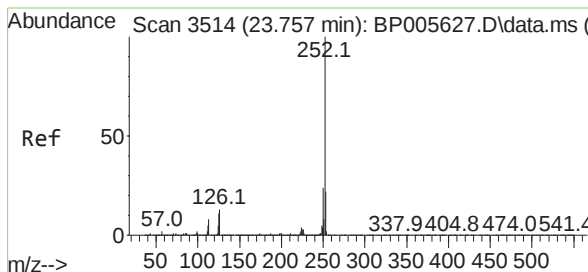
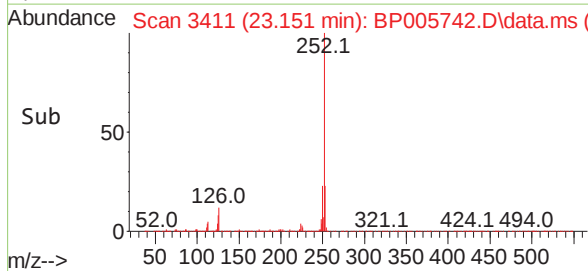
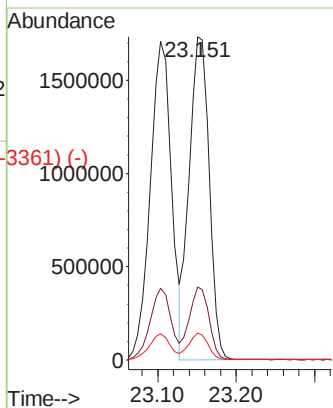
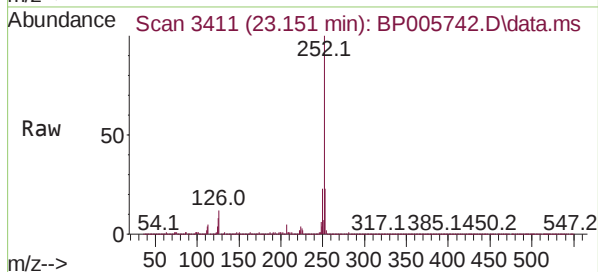




Scan 3414 (23.169 min): BP005627.D\data.ms (-3409) (-)
 Benzo(k)fluoranthene
 Concen: 43.494 ng
 RT: 23.151 min Scan# 3411
 Delta R.T. -0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

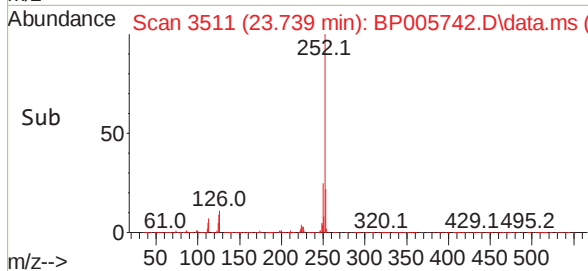
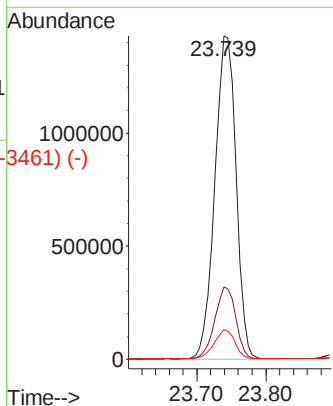
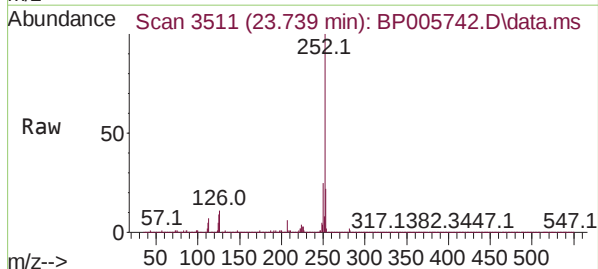
Instrument :
 BNA_P
 ClientSampleId :
 18-B1(0-2)MSD

Tgt Ion:	252	Resp:	3052003
Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.2	25.8
125	8.2	3.8	5.6#

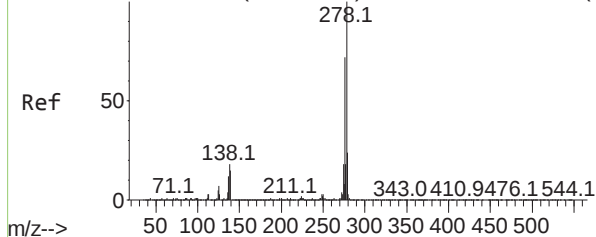


Scan 3514 (23.757 min): BP005627.D\data.ms (-3509) (-)
 Benzo(a)pyrene
 Concen: 45.325 ng
 RT: 23.739 min Scan# 3511
 Delta R.T. -0.006 min
 Lab File: BP005742.D
 Acq: 07 Jun 2021 14:56

Tgt Ion:	252	Resp:	3053453
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	9.2	3.8	5.6#



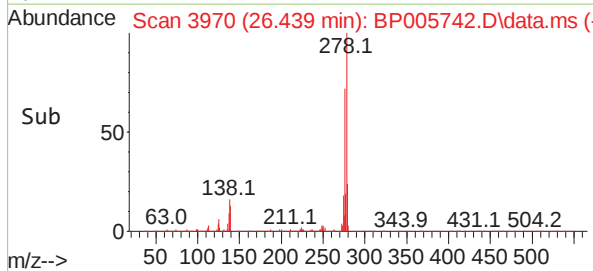
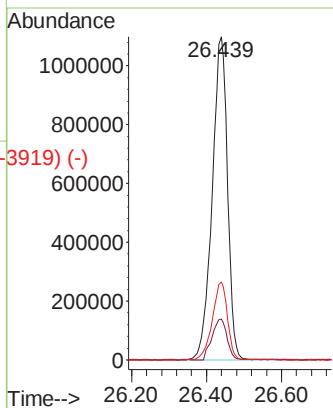
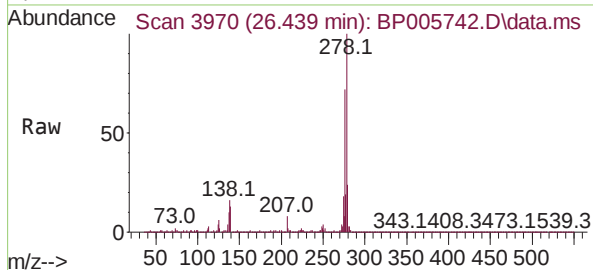
Abundance Scan 3972 (26.451 min): BP005627.D\data.ms (-3991) (-)



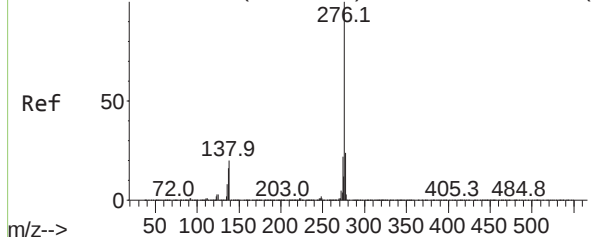
Dibenzo(a,h)anthracene
Concen: 41.109 ng
RT: 26.439 min Scan# 3970
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Instrument :
BNA_P
ClientSampleId :
18-B1(0-2)MSD

Tgt Ion:278 Resp: 3097848
Ion Ratio Lower Upper
278 100
139 12.7 5.0 7.6#
279 24.0 18.6 28.0



Abundance Scan 4104 (27.227 min): BP005627.D\data.ms (-4092) (-)



Benzo(g,h,i)perylene
Concen: 41.226 ng
RT: 27.215 min Scan# 4102
Delta R.T. 0.000 min
Lab File: BP005742.D
Acq: 07 Jun 2021 14:56

Tgt Ion:276 Resp: 2996490
Ion Ratio Lower Upper
276 100
277 24.3 19.8 29.8
138 16.5 7.7 11.5#

