

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061121\
 Data File : BP005873.D
 Acq On : 11 Jun 2021 16:22
 Operator : CG/JU
 Sample : M2612-21MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

Quant Time: Jun 11 17:08:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:53:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	70955	20.000	ng	0.00
21) Naphthalene-d8	10.752	136	274608	20.000	ng	0.00
39) Acenaphthene-d10	14.575	164	165461	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	324608	20.000	ng	0.00
76) Chrysene-d12	21.386	240	349189	20.000	ng	0.00
86) Perylene-d12	23.804	264	421483	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.517	112	534613	120.901	ng	0.00
7) Phenol-d6	7.116	99	553755	96.617	ng	0.00
23) Nitrobenzene-d5	9.110	82	459392	82.018	ng	0.00
42) 2,4,6-Tribromophenol	16.063	330	298564	105.149	ng	0.00
45) 2-Fluorobiphenyl	13.204	172	1104458	87.652	ng	0.00
79) Terphenyl-d14	19.863	244	1667252	89.405	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	74791	37.438	ng	# 51
3) Pyridine	3.805	79	146937	31.294	ng	98
4) n-Nitrosodimethylamine	3.705	42	92428	42.349	ng	91
6) Aniline	7.275	93	270643	42.296	ng	99
8) 2-Chlorophenol	7.511	128	233512	46.058	ng	97
9) Benzaldehyde	7.087	77	86935	35.581	ng	96
10) Phenol	7.140	94	229476	40.079	ng	99
11) bis(2-Chloroethyl)ether	7.369	93	224853	51.826	ng	99
12) 1,3-Dichlorobenzene	7.834	146	241405	42.582	ng	99
13) 1,4-Dichlorobenzene	7.981	146	249280	43.117	ng	100
14) 1,2-Dichlorobenzene	8.299	146	243277	44.022	ng	99
15) Benzyl Alcohol	8.193	79	230498	53.394	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.475	45	178222	44.437	ng	98
17) 2-Methylphenol	8.393	107	175785	45.061	ng	99
18) Hexachloroethane	9.028	117	90766	43.402	ng	97
19) n-Nitroso-di-n-propyla...	8.758	70	171120	48.532	ng	96
20) 3+4-Methylphenols	8.722	107	226509	42.985	ng	97
22) Acetophenone	8.775	105	351782	48.670	ng	# 98
24) Nitrobenzene	9.158	77	247626	42.575	ng	98
25) Isophorone	9.681	82	436365	42.186	ng	99
26) 2-Nitrophenol	9.869	139	113888	41.039	ng	96
27) 2,4-Dimethylphenol	9.928	122	203011	49.103	ng	95
28) bis(2-Chloroethoxy)met...	10.163	93	280165	51.898	ng	99
29) 2,4-Dichlorophenol	10.405	162	206613	41.585	ng	97
30) 1,2,4-Trichlorobenzene	10.616	180	244400	43.778	ng	98
31) Naphthalene	10.805	128	717728	45.172	ng	99
32) Benzoic acid	9.928	122	203011	63.228	ng	# 15
33) 4-Chloroaniline	10.916	127	205017	31.941	ng	99
34) Hexachlorobutadiene	11.087	225	160487	42.501	ng	99
35) Caprolactam	11.710	113	49183	34.366	ng	97
36) 4-Chloro-3-methylphenol	12.040	107	200679	39.778	ng	98
37) 2-Methylnaphthalene	12.410	142	524854	46.396	ng	100
38) 1-Methylnaphthalene	12.628	142	488402	45.835	ng	99
40) 1,2,4,5-Tetrachloroben...	12.775	216	282128	48.442	ng	98
41) Hexachlorocyclopentadiene	12.751	237	293321	98.844	ng	98

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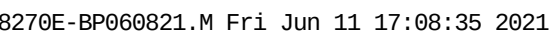
Instrument :
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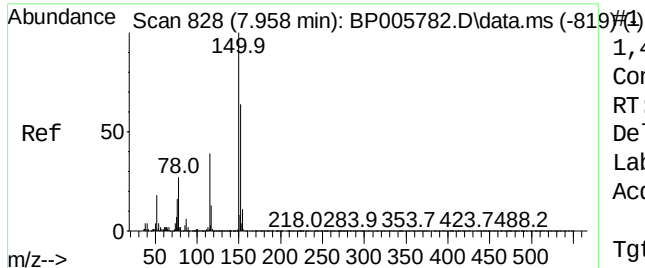
Quant Time: Jun 11 17:08:31 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 13:53:36 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.016	196	157385	39.398	ng	97
44) 2,4,5-Trichlorophenol	13.087	196	164914	38.333	ng	94
46) 1,1'-Biphenyl	13.410	154	659774	49.455	ng	99
47) 2-Chloronaphthalene	13.457	162	520300	47.761	ng	99
48) 2-Nitroaniline	13.657	65	116023	40.506	ng	97
49) Acenaphthylene	14.298	152	811665	48.565	ng	99
50) Dimethylphthalate	14.034	163	585673	43.051	ng	100
51) 2,6-Dinitrotoluene	14.151	165	123246	39.858	ng	97
52) Acenaphthene	14.640	154	483803	47.667	ng	99
53) 3-Nitroaniline	14.481	138	116515	38.879	ng	97
54) 2,4-Dinitrophenol	14.704	184	8290	9.083	ng	92
55) Dibenzofuran	14.969	168	768819	46.061	ng	96
56) 4-Nitrophenol	14.793	139	115909	47.716	ng	99
57) 2,4-Dinitrotoluene	14.940	165	154594	37.381	ng	99
58) Fluorene	15.616	166	609474	46.865	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.116	232	130397	34.390	ng	98
60) Diethylphthalate	15.393	149	583061	42.717	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	319122	47.322	ng	96
62) 4-Nitroaniline	15.640	138	100995	32.741	ng	96
63) Azobenzene	15.904	77	566153	45.848	ng	98
65) 4,6-Dinitro-2-methylph...	15.704	198	16903	7.086	ng	96
66) n-Nitrosodiphenylamine	15.828	169	533525	49.563	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	205368	49.291	ng	94
68) Hexachlorobenzene	16.622	284	243711	48.801	ng	99
69) Atrazine	16.781	200	154391	46.100	ng	98
70) Pentachlorophenol	16.969	266	160924	57.952	ng	99
71) Phenanthrene	17.363	178	944764	48.464	ng	100
72) Anthracene	17.451	178	956251	49.841	ng	99
73) Carbazole	17.722	167	846745	45.968	ng	100
74) Di-n-butylphthalate	18.269	149	944995	44.279	ng	100
75) Fluoranthene	19.322	202	1099338	46.436	ng	98
77) Benzidine	19.498	184	533452	73.418	ng	100
78) Pyrene	19.669	202	1131912	46.433	ng	98
80) Butylbenzylphthalate	20.533	149	394682	39.353	ng	98
81) Benzo(a)anthracene	21.375	228	1183104	46.937	ng	100
82) 3,3'-Dichlorobenzidine	21.304	252	357242	40.994	ng	98
83) Chrysene	21.427	228	1165815	47.752	ng	99
84) Bis(2-ethylhexyl)phtha...	21.292	149	624834	42.481	ng	100
85) Di-n-octyl phthalate	22.216	149	1048860	39.861	ng	98
87) Indeno(1,2,3-cd)pyrene	26.357	276	1853667	51.429	ng	99
88) Benzo(b)fluoranthene	23.069	252	1405718	48.695	ng	100
89) Benzo(k)fluoranthene	23.116	252	1326586	47.390	ng	99
90) Benzo(a)pyrene	23.704	252	1371186	50.522	ng	98
91) Dibenzo(a,h)anthracene	26.374	278	1603537	51.690	ng	98
92) Benzo(g,h,i)perylene	27.139	276	1574257	51.370	ng	98

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

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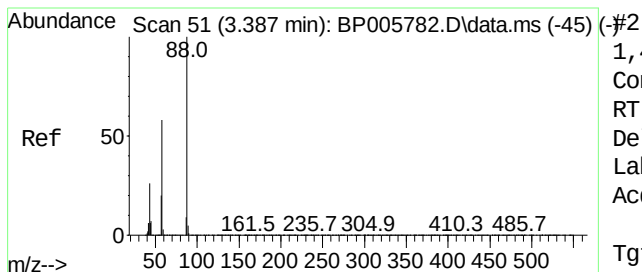
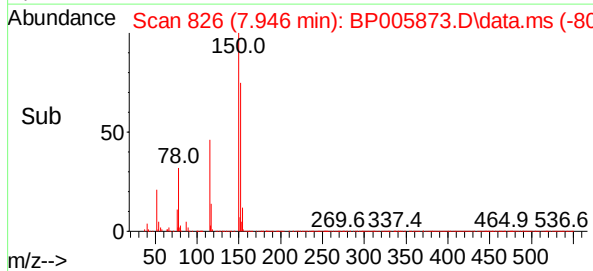
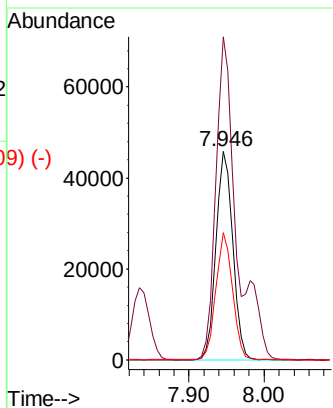
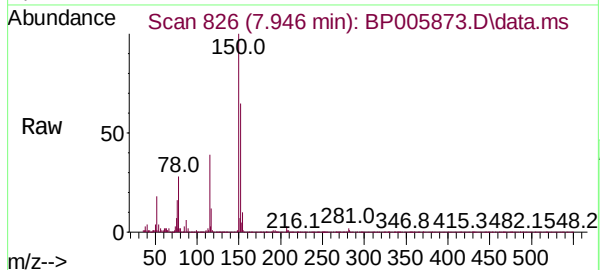




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.946 min Scan# 826
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

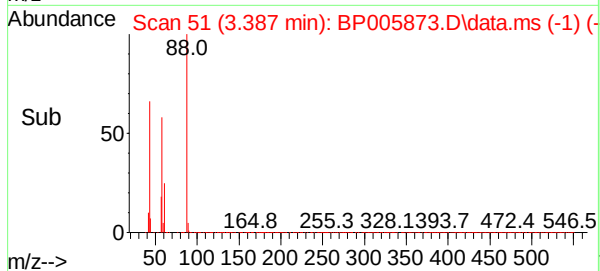
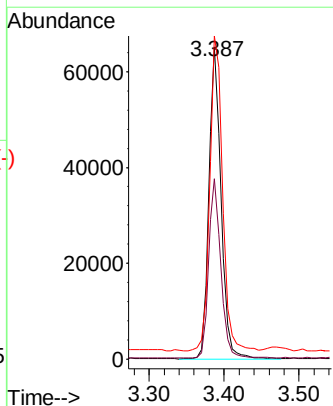
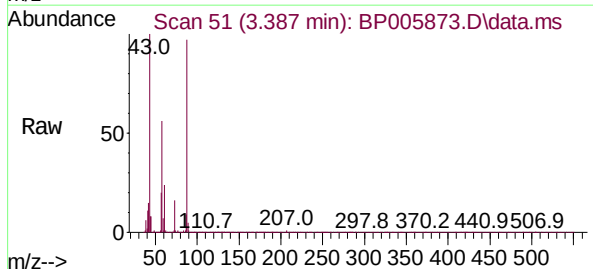
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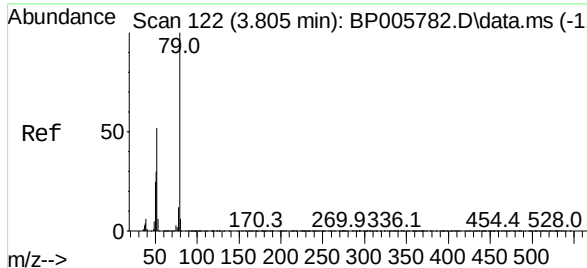
Tgt Ion:	152	Resp:	70955
Ion	Ratio	Lower	Upper
152	100		
150	154.9	125.6	188.4
115	61.2	48.5	72.7



1,4-Dioxane
 Concen: 37.438 ng
 RT: 3.387 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	88	Resp:	74791
Ion	Ratio	Lower	Upper
88	100		
58	57.4	46.7	70.1
43	106.0	20.3	30.5#

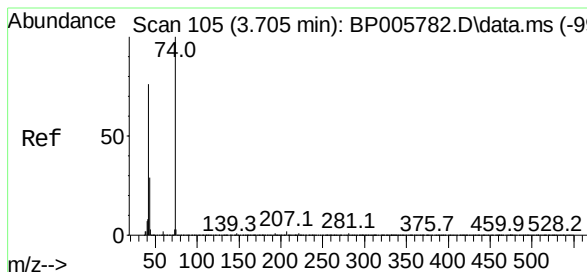
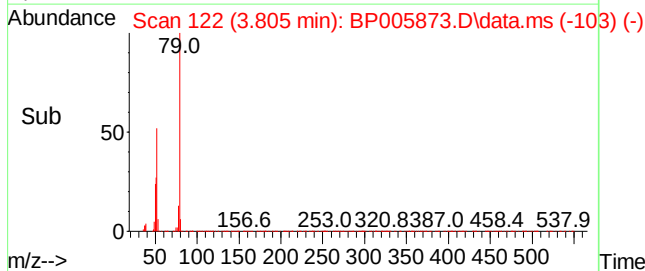
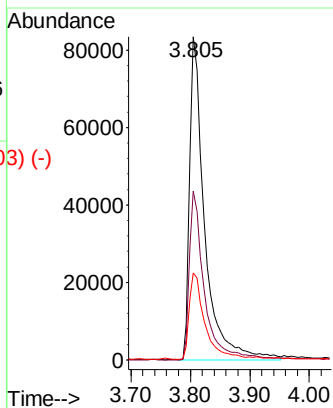
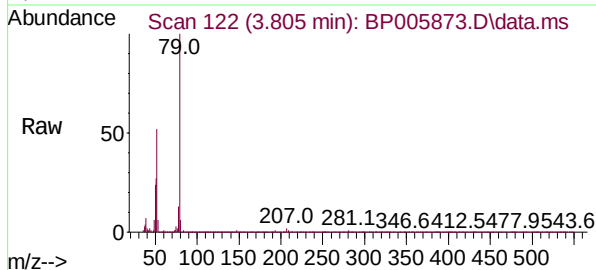




Pyridine
 Concen: 31.294 ng
 RT: 3.805 min Scan# 122
 Delta R.T. 0.012 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

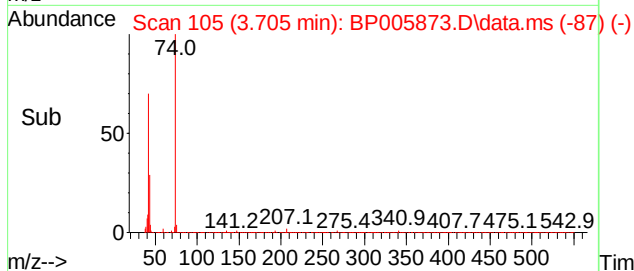
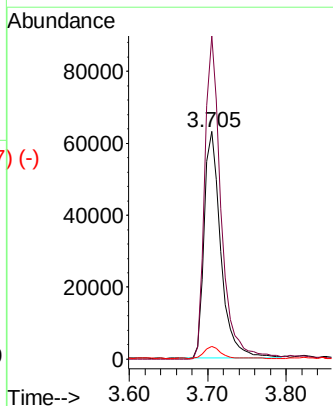
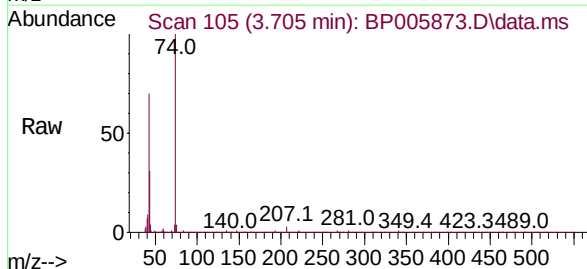
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 ClientSampleId :
 18-B12(6-10)MS

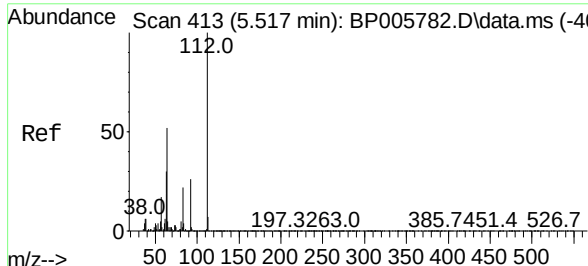
Tgt Ion:	79	Resp:	146937
Ion	Ratio	Lower	Upper
79	100		
52	52.3	41.7	62.5
51	26.8	24.1	36.1



n-Nitrosodimethylamine
 Concen: 42.349 ng
 RT: 3.705 min Scan# 105
 Delta R.T. 0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	42	Resp:	92428
Ion	Ratio	Lower	Upper
42	100		
74	142.0	105.4	158.0
44	5.7	4.2	6.4

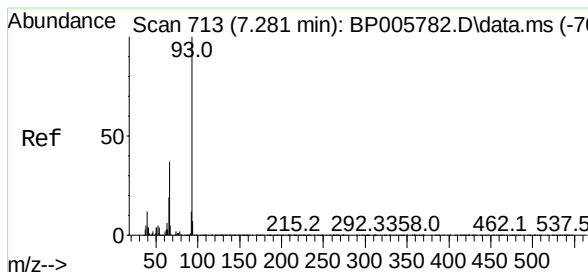
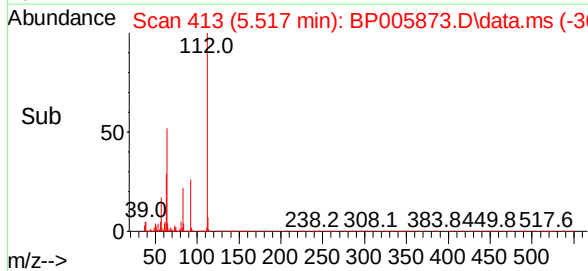
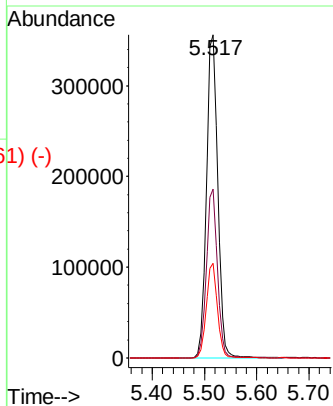
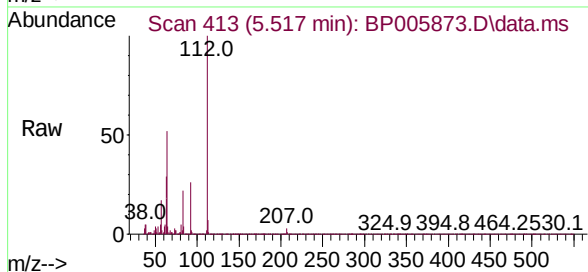




Scan 413 (5.517 min): BP005782.D\data.ms (-402)
 2-Fluorophenol
 Concen: 120.901 ng
 RT: 5.517 min Scan# 413
 Delta R.T. 0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

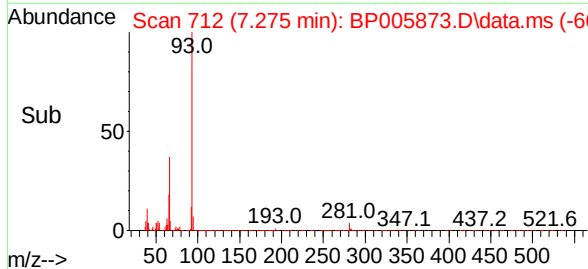
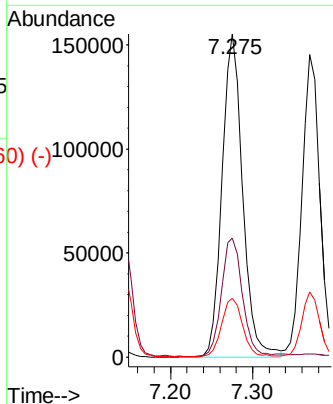
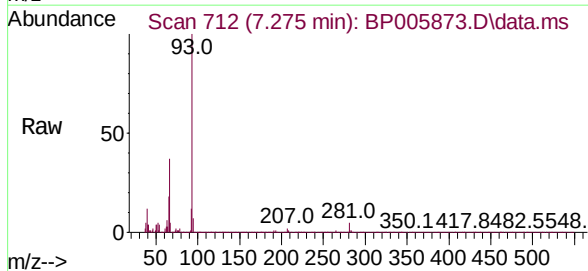
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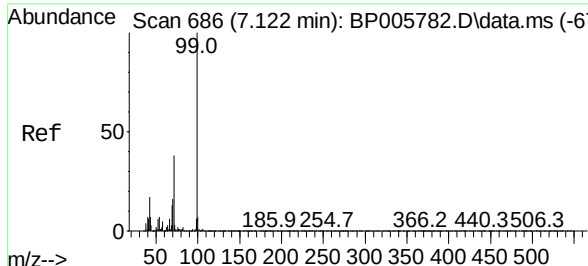
Tgt Ion:	112	Resp:	534613
Ion	Ratio	Lower	Upper
112	100		
64	52.3	41.4	62.2
63	29.4	23.8	35.8



Scan 713 (7.281 min): BP005782.D\data.ms (-702)
 Aniline
 Concen: 42.296 ng
 RT: 7.275 min Scan# 712
 Delta R.T. 0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	93	Resp:	270643
Ion	Ratio	Lower	Upper
93	100		
66	36.7	29.7	44.5
65	18.3	15.3	22.9

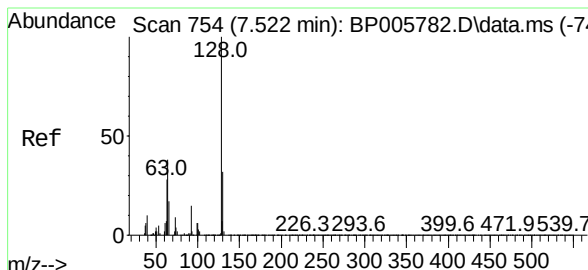
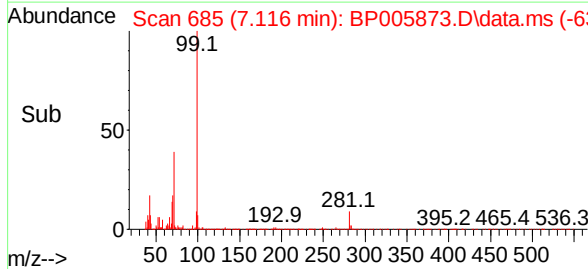
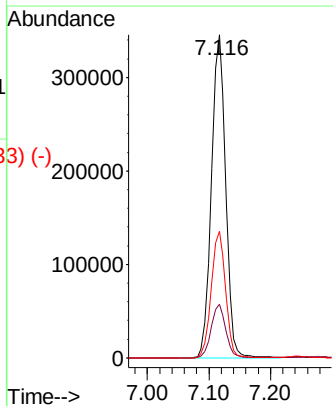
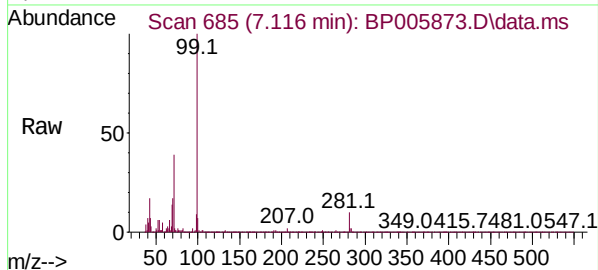




Phenol-d6
 Concen: 96.617 ng
 RT: 7.116 min Scan# 685
 Delta R.T. 0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

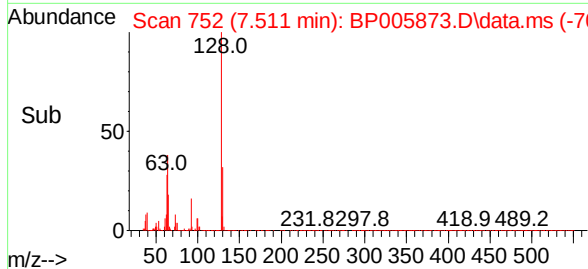
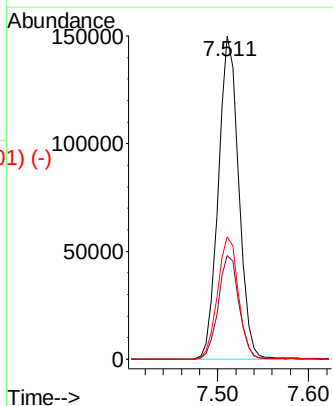
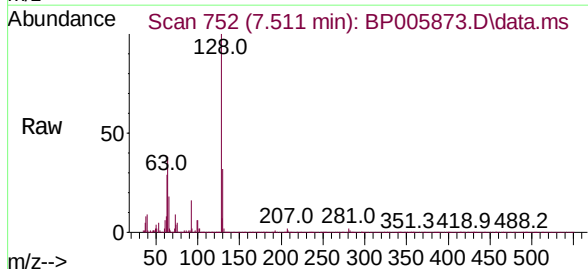
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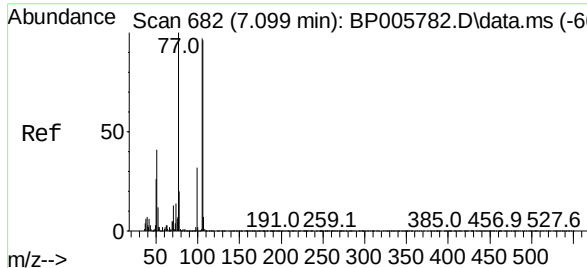
Tgt Ion:	99	Resp:	553755
Ion	Ratio	Lower	Upper
99	100		
42	16.5	13.4	20.0
71	39.1	30.6	46.0



2-Chlorophenol
 Concen: 46.058 ng
 RT: 7.511 min Scan# 752
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	128	Resp:	233512
Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.4	52.4
64	37.7	20.3	60.3

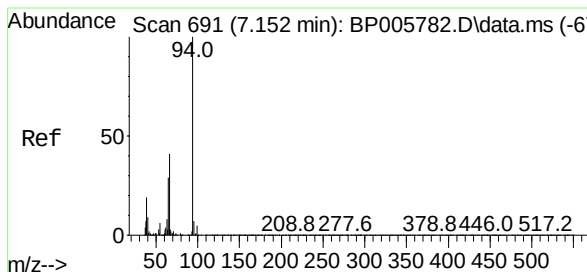
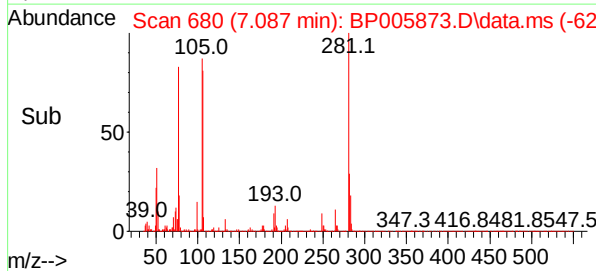
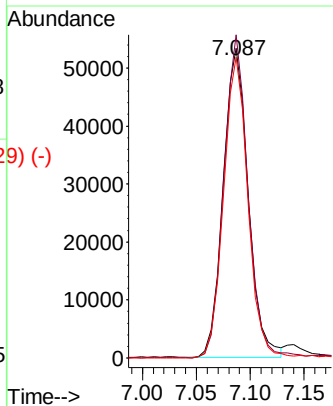
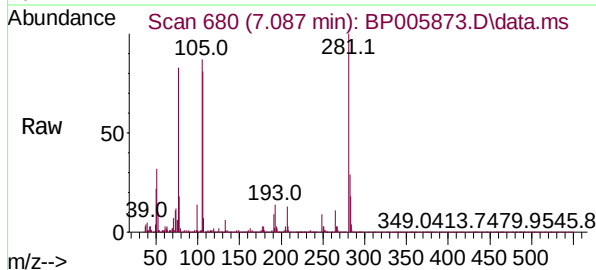




Benzaldehyde
Concen: 35.581 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

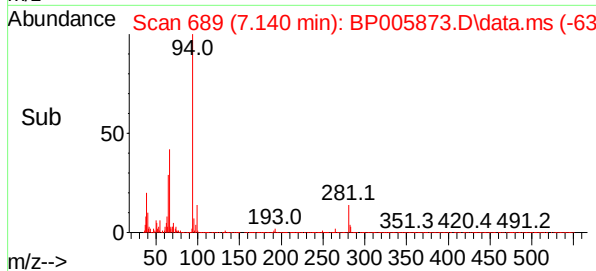
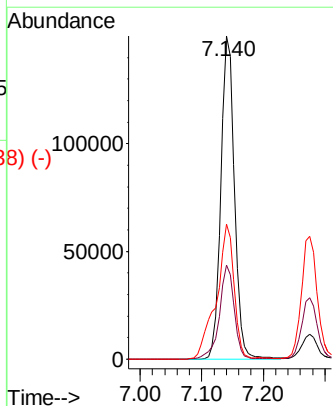
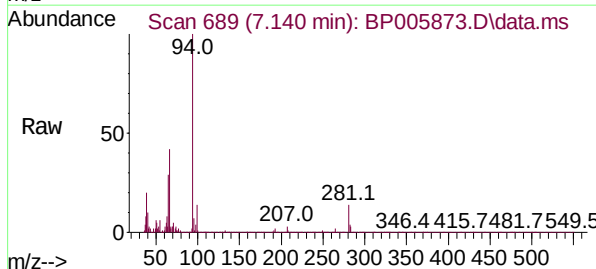
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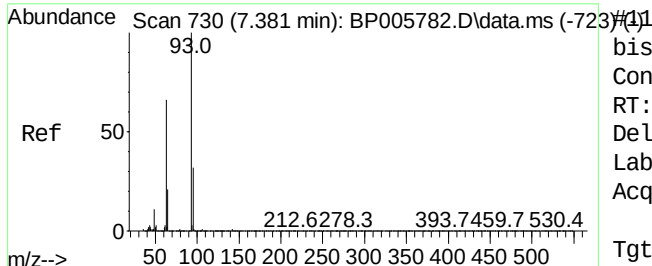
Tgt Ion:	77	Resp:	86935
Ion	Ratio	Lower	Upper
77	100		
105	104.2	76.7	116.7
106	97.1	76.2	116.2



Phenol
Concen: 40.079 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	94	Resp:	229476
Ion	Ratio	Lower	Upper
94	100		
65	29.0	8.8	48.8
66	41.7	20.7	60.7

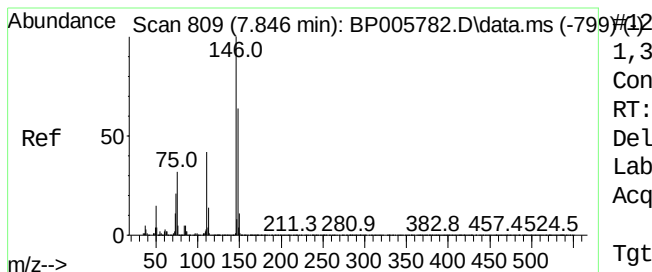
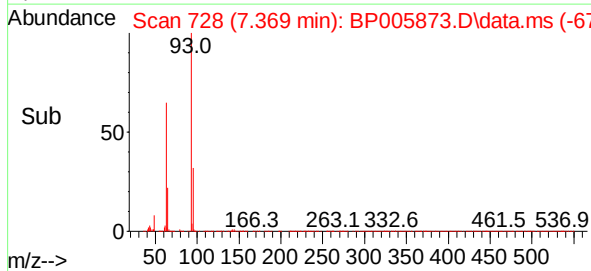
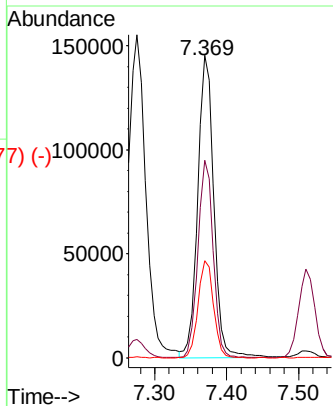
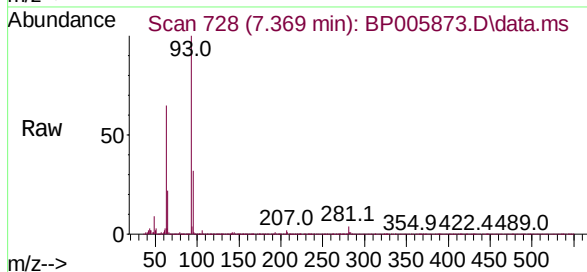




bis(2-Chloroethyl)ether
 Concen: 51.826 ng
 RT: 7.369 min Scan# 728
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

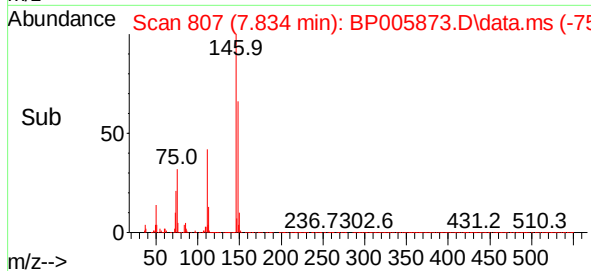
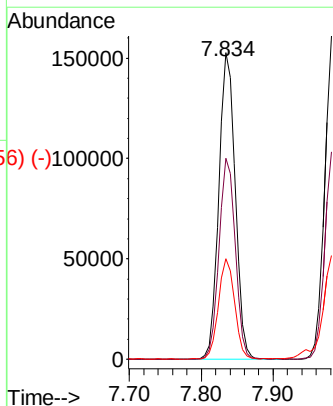
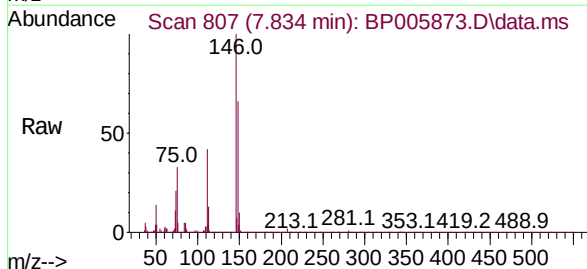
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

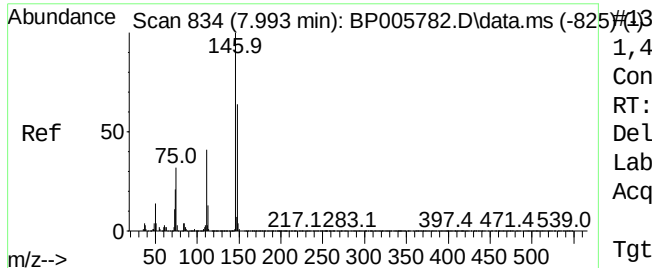
Tgt Ion:	93	Resp:	224853
Ion	Ratio	Lower	Upper
93	100		
63	65.3	46.2	86.2
95	32.2	12.2	52.2



1,3-Dichlorobenzene
 Concen: 42.582 ng
 RT: 7.834 min Scan# 807
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	146	Resp:	241405
Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.5	77.3
75	32.7	25.7	38.5

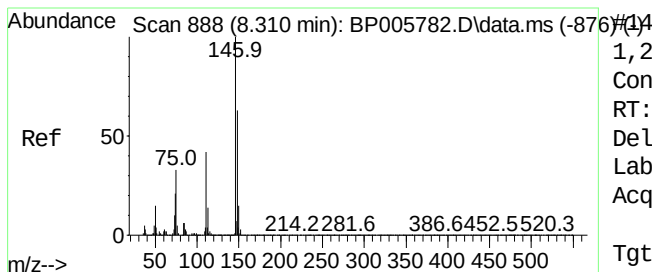
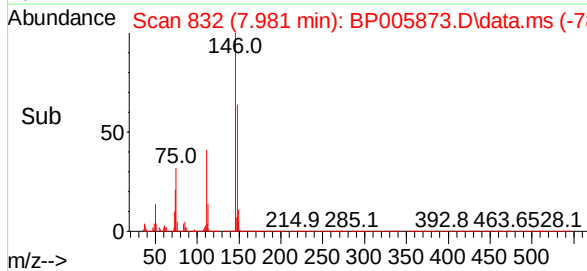
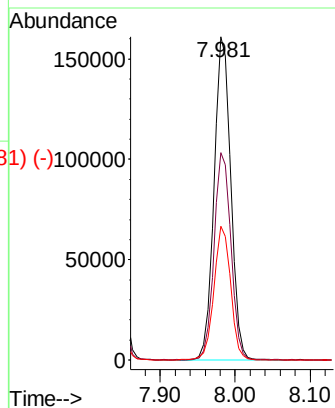
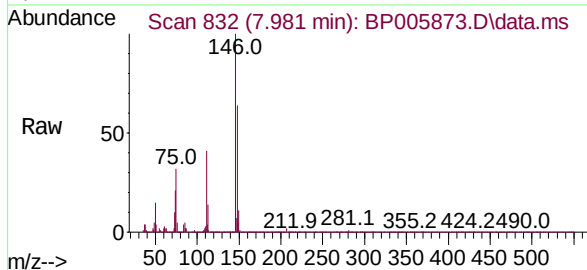




1,4-Dichlorobenzene
Concen: 43.117 ng
RT: 7.981 min Scan# 832
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

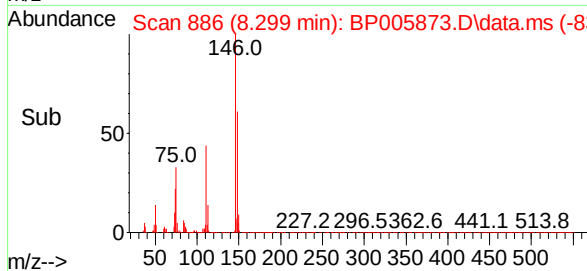
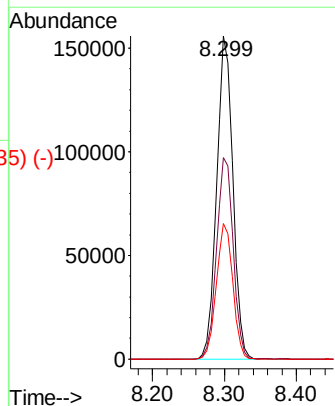
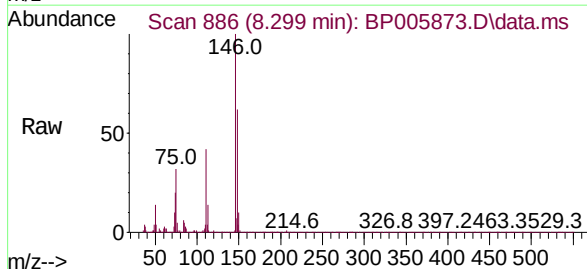
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	146	Resp:	249280
Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.3	76.9
111	41.3	33.0	49.6

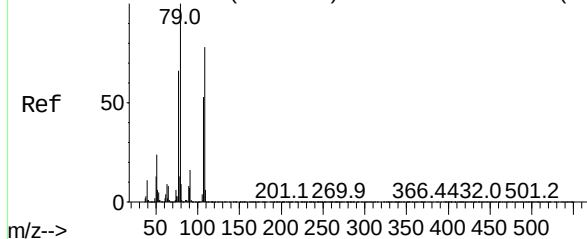


1,2-Dichlorobenzene
Concen: 44.022 ng
RT: 8.299 min Scan# 886
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	146	Resp:	243277
Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.3	75.5
111	42.0	33.7	50.5



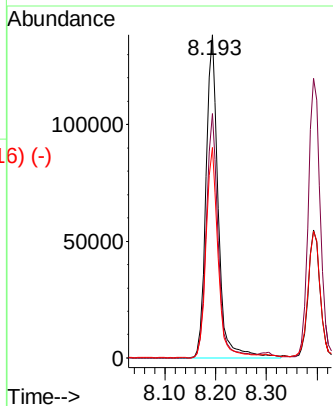
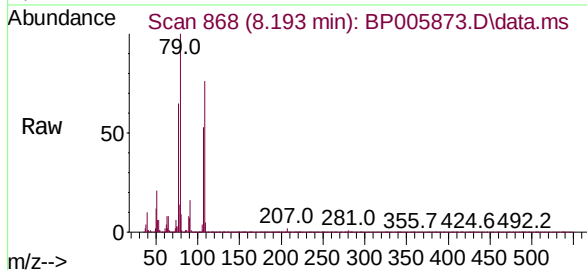
Abundance Scan 869 (8.199 min): BP005782.D\data.ms (-859) #15



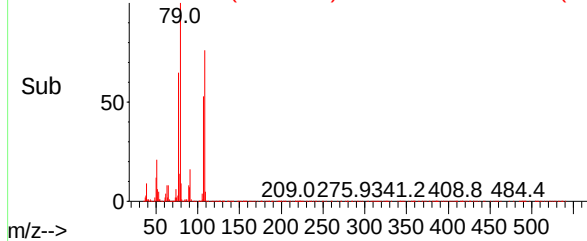
Benzyl Alcohol
Concen: 53.394 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

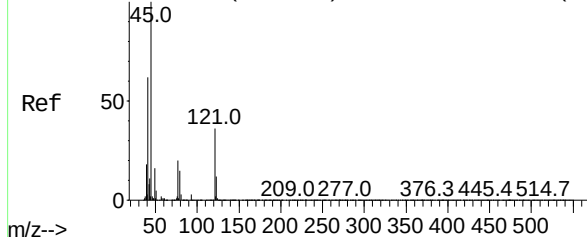
Tgt Ion:	79	Resp:	230498
Ion	Ratio	Lower	Upper
79	100		
108	75.6	62.5	93.7
77	65.1	52.9	79.3



Abundance Scan 868 (8.193 min): BP005873.D\data.ms (-816) (-)

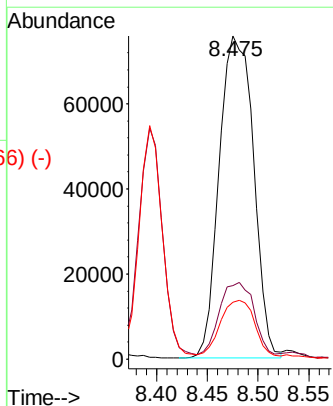
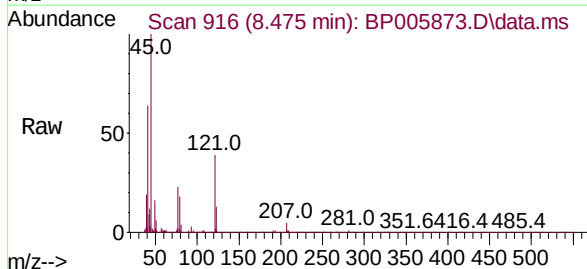


Abundance Scan 919 (8.493 min): BP005782.D\data.ms (-909) #16

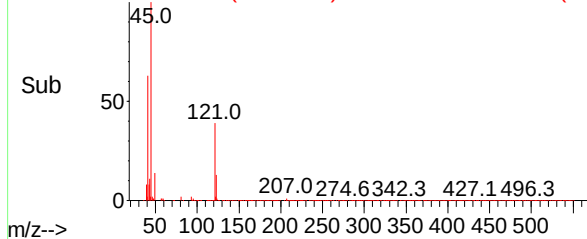


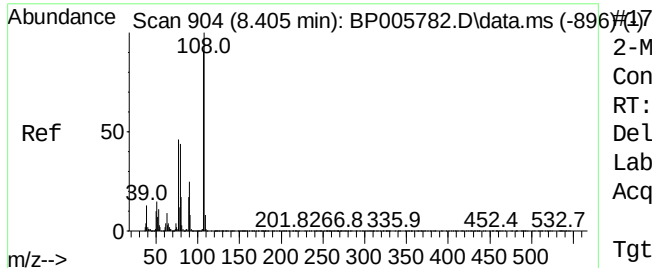
2,2'-oxybis(1-Chloropropane)
Concen: 44.437 ng
RT: 8.475 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	45	Resp:	178222
Ion	Ratio	Lower	Upper
45	100		
77	22.8	2.0	42.0
79	17.7	0.0	36.7



Abundance Scan 916 (8.475 min): BP005873.D\data.ms (-866) (-)

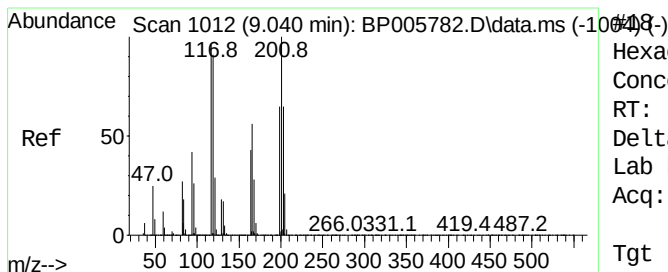
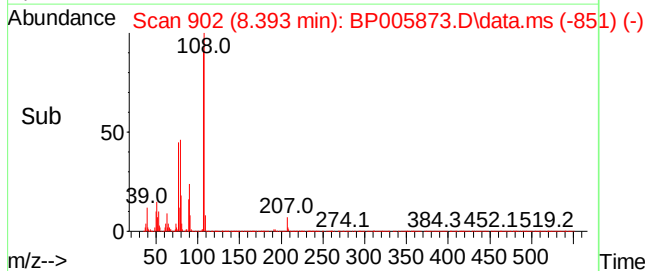
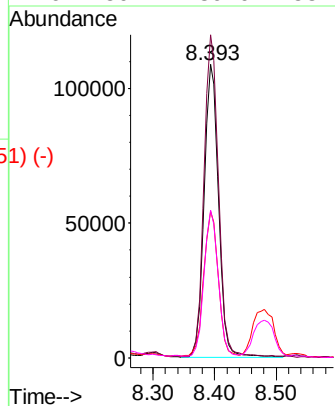
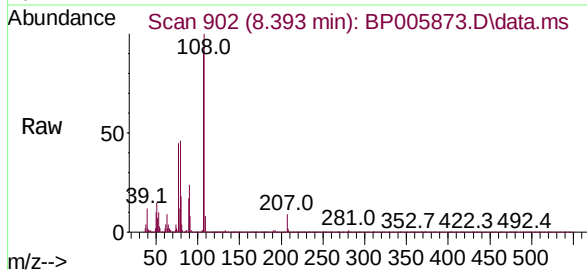




2-Methylphenol
Concen: 45.061 ng
RT: 8.393 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

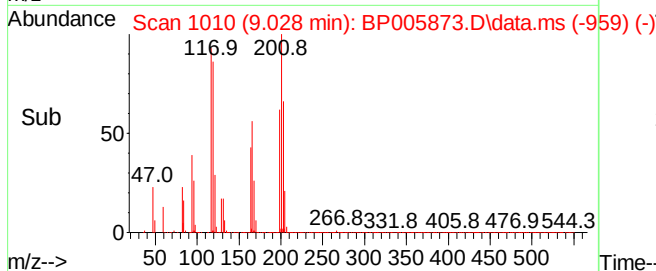
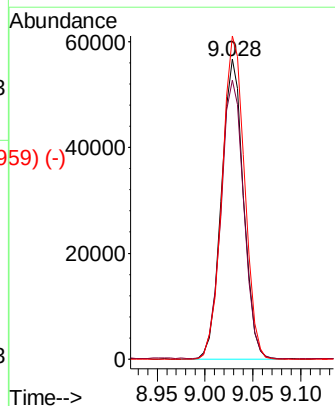
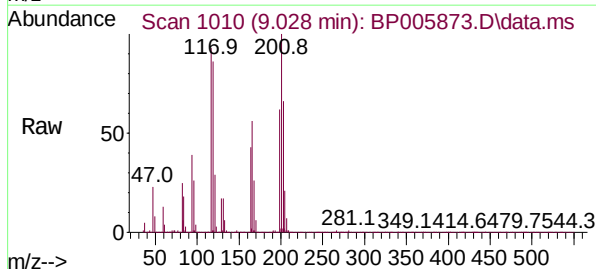
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

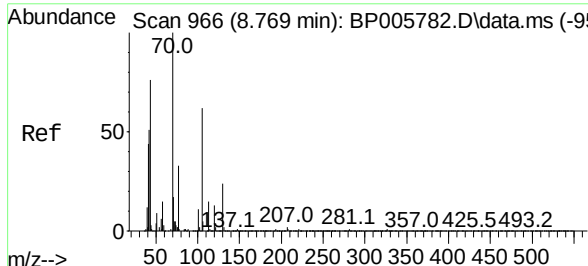
Tgt Ion:	107	Resp:	175785
Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.7	131.5
77	49.9	40.2	60.2
79	50.4	39.0	58.4



Hexachloroethane
Concen: 43.402 ng
RT: 9.028 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	117	Resp:	90766
Ion	Ratio	Lower	Upper
117	100		
119	93.0	76.2	114.2
201	107.6	83.4	125.0

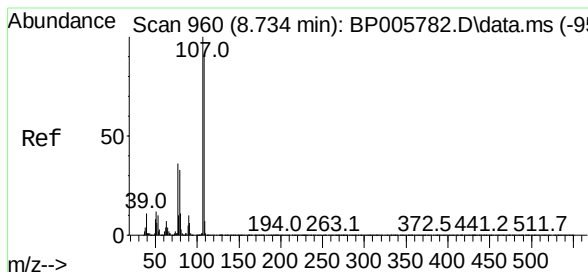
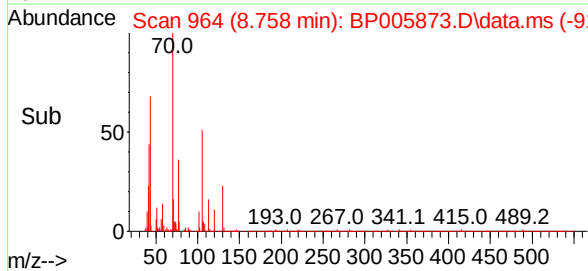
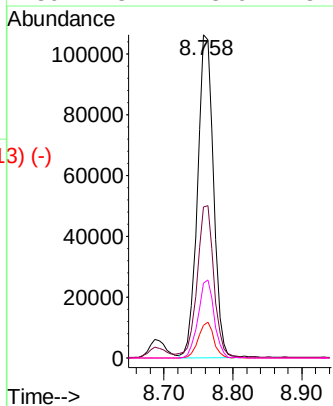
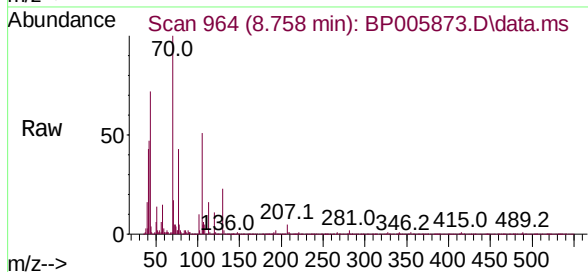




#19
 n-Nitroso-di-n-propylamine
 Concen: 48.532 ng
 RT: 8.758 min Scan# 964
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

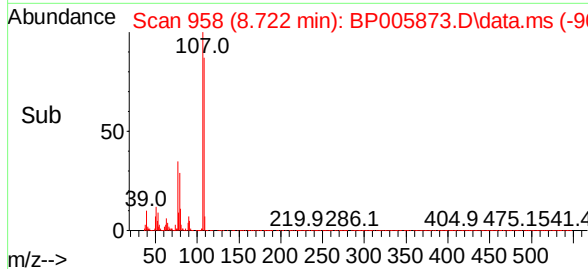
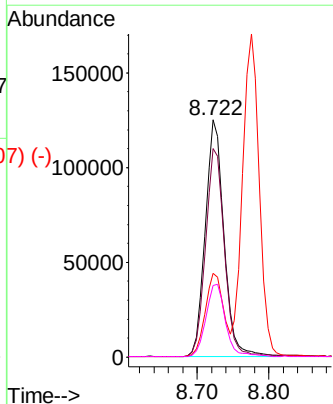
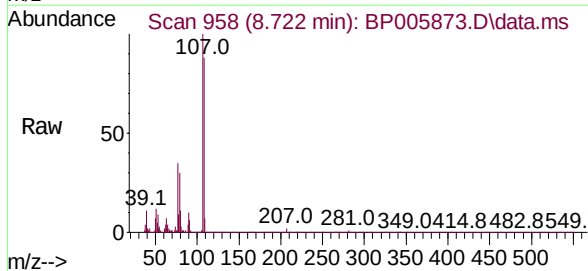
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

Tgt Ion:	70	Resp:	171120
Ion	Ratio	Lower	Upper
70	100		
42	46.7	40.8	61.2
101	10.1	8.8	13.2
130	23.2	18.9	28.3



#20
 3+4-Methylphenols
 Concen: 42.985 ng
 RT: 8.722 min Scan# 958
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

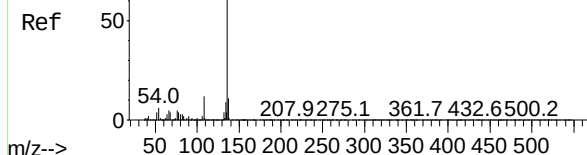
Tgt Ion:	107	Resp:	226509
Ion	Ratio	Lower	Upper
107	100		
108	87.8	71.0	111.0
77	35.4	16.6	56.6
79	30.1	12.7	52.7



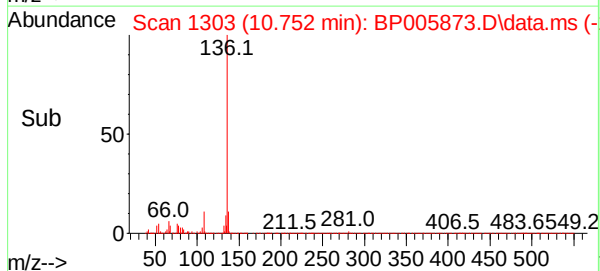
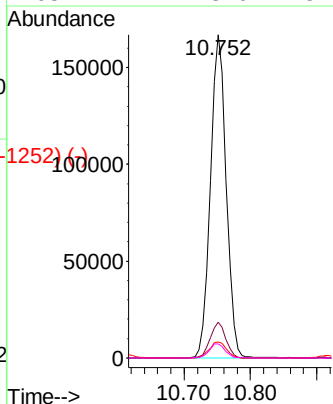
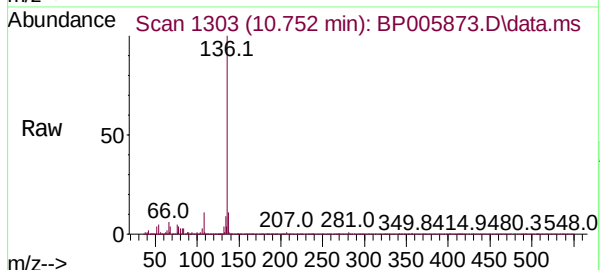
Abundance Scan 1305 (10.763 min): BP005782.D\data.ms (-1252) (-)

Naphthalene-d8
Concen: 20.000 ng
RT: 10.752 min Scan# 1303
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

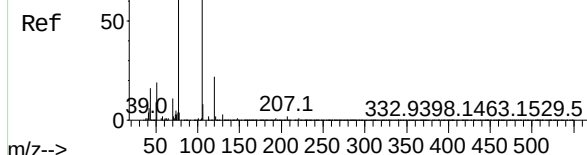


Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	5.0	4.6	6.8
68	4.4	3.6	5.4

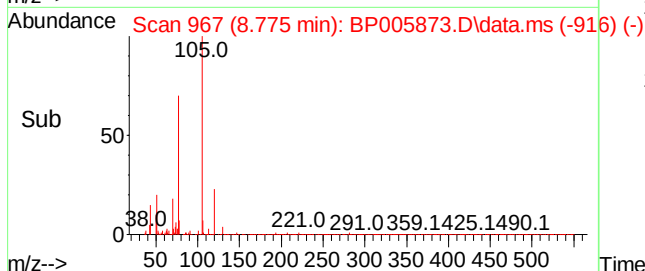
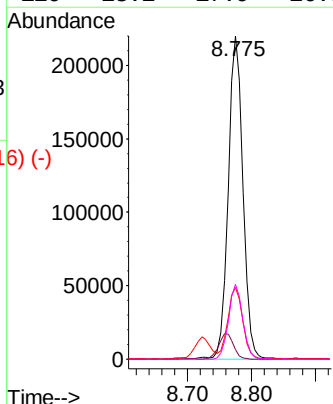
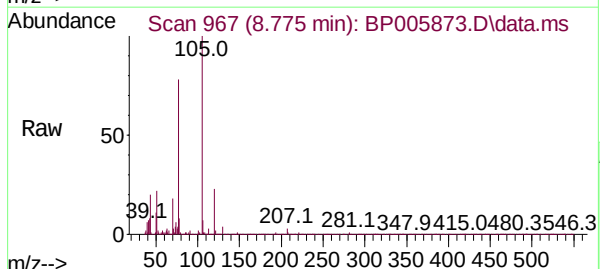


Abundance Scan 969 (8.787 min): BP005782.D\data.ms (-962) (-)

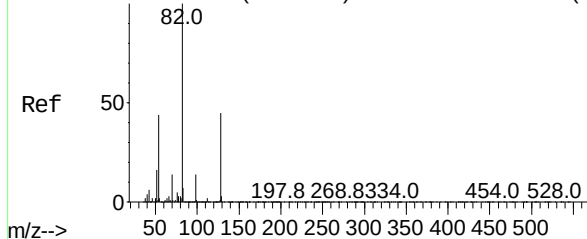
Acetophenone
Concen: 48.670 ng
RT: 8.775 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22



Tgt Ion	Ratio	Lower	Upper
105	100		
71	3.0	1.9	2.9#
51	22.2	18.4	27.6
120	23.2	17.9	26.9



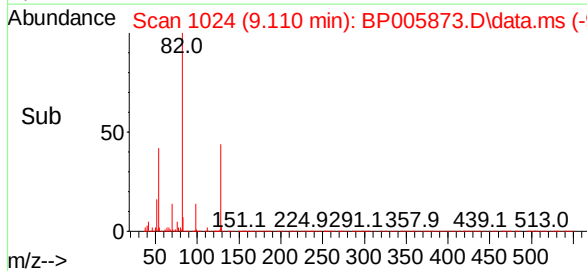
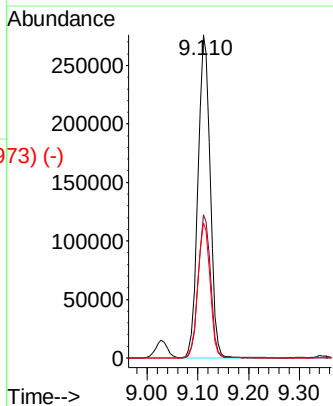
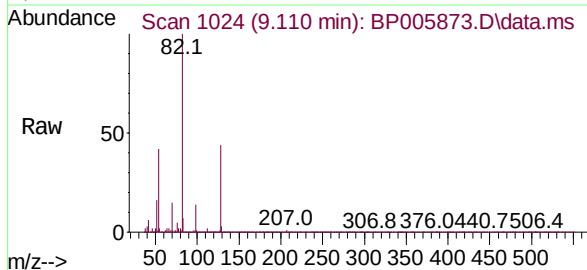
Abundance Scan 1026 (9.122 min): BP005782.D\data.ms (-1023)



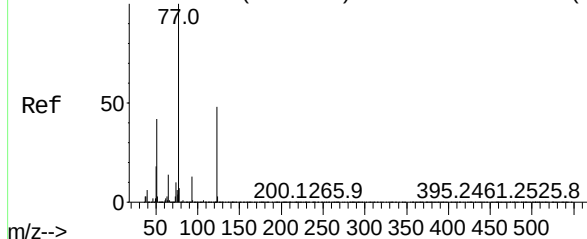
Nitrobenzene-d5
Concen: 82.018 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	82	Resp:	459392
Ion	Ratio	Lower	Upper
82	100		
128	44.4	35.7	53.5
54	41.8	35.0	52.4

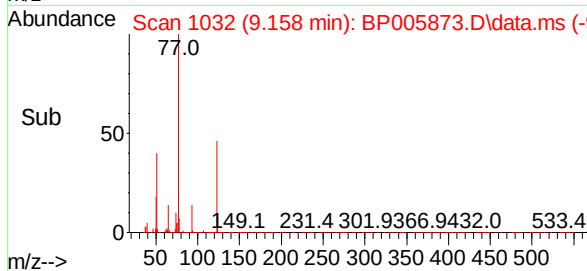
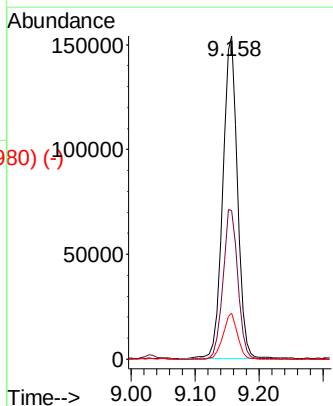
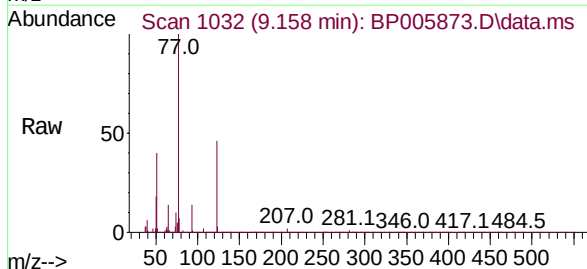


Abundance Scan 1033 (9.163 min): BP005782.D\data.ms (-1024)

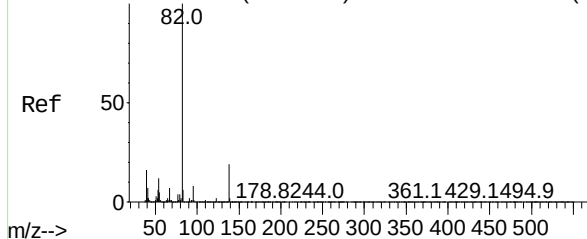


Nitrobenzene
Concen: 42.575 ng
RT: 9.158 min Scan# 1032
Delta R.T. 0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	77	Resp:	247626
Ion	Ratio	Lower	Upper
77	100		
123	46.0	38.2	57.2
65	14.2	11.4	17.2



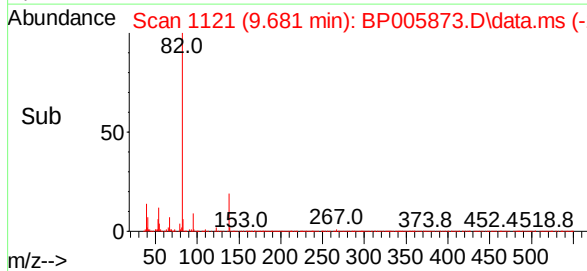
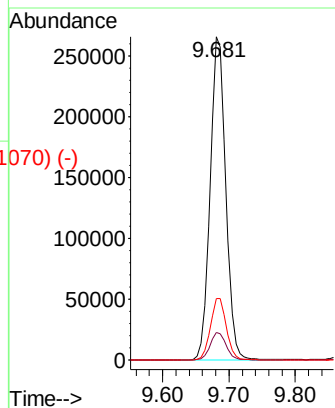
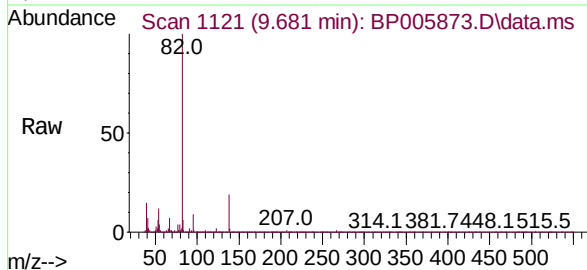
Abundance Scan 1123 (9.693 min): BP005782.D\data.ms (-1125)



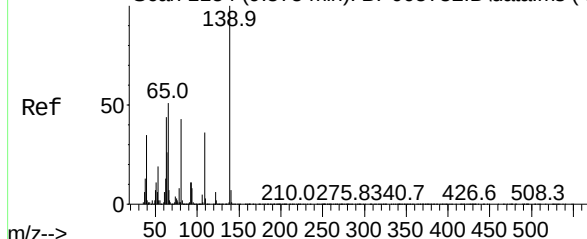
Isophorone
Concen: 42.186 ng
RT: 9.681 min Scan# 1121
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	82	Resp:	436365
Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.5	9.7
138	19.1	15.0	22.4

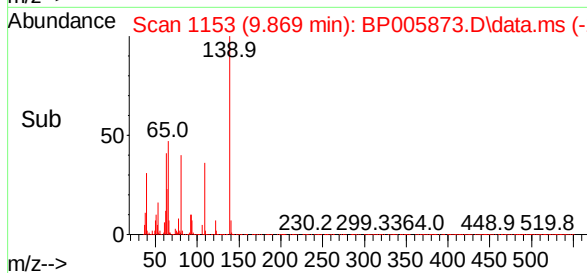
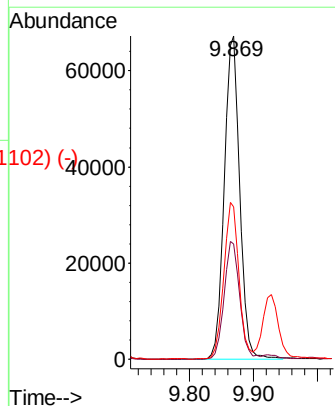
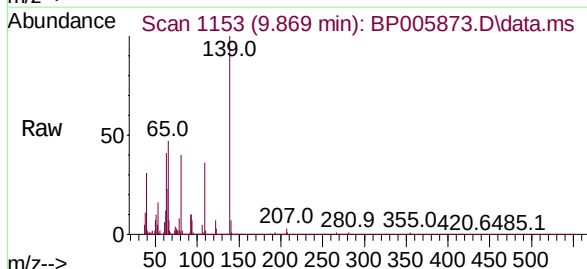


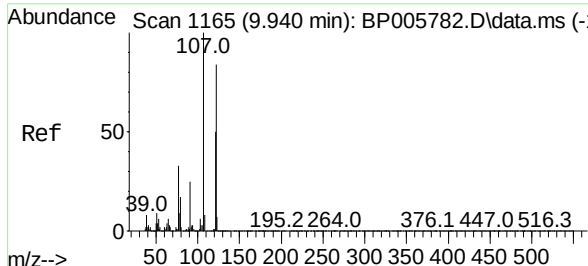
Abundance Scan 1154 (9.875 min): BP005782.D\data.ms (-1142)



2-Nitrophenol
Concen: 41.039 ng
RT: 9.869 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	139	Resp:	113888
Ion	Ratio	Lower	Upper
139	100		
109	35.5	28.8	43.2
65	47.2	41.0	61.6

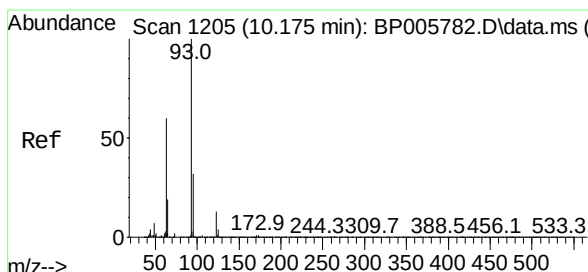
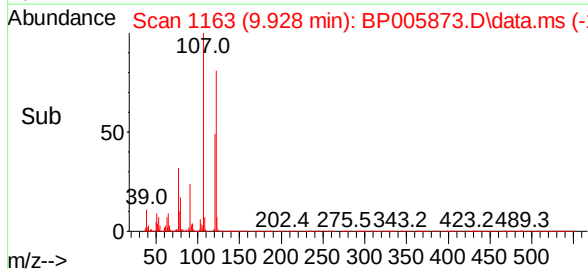
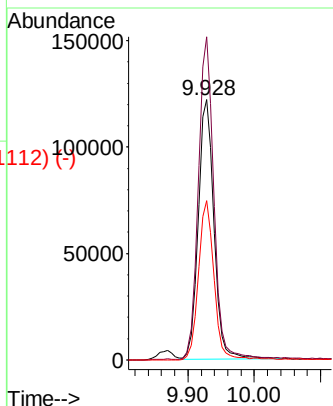
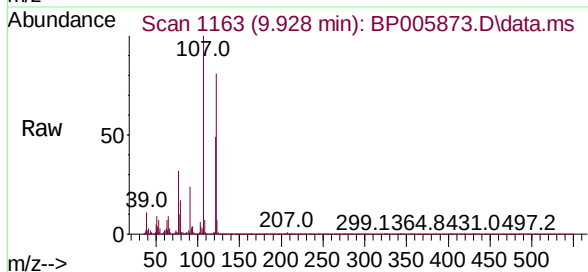




527 (-)
2,4-Dimethylphenol
Concen: 49.103 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

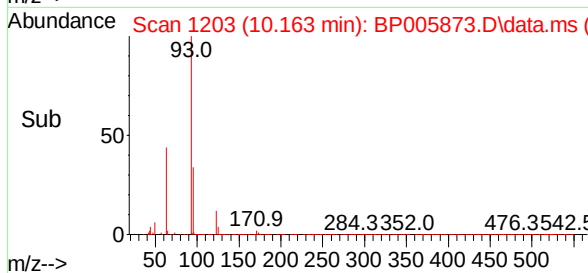
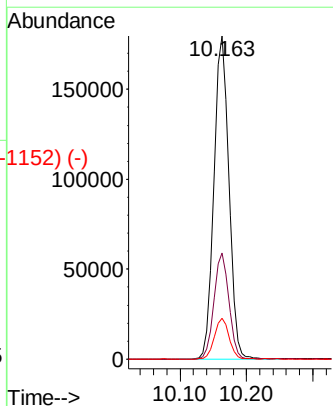
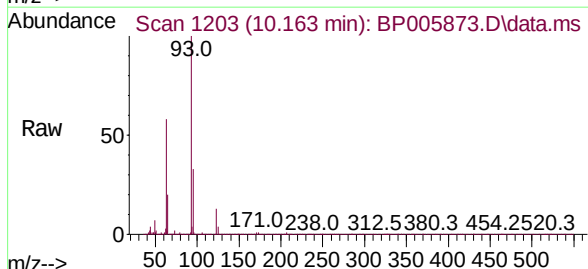
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

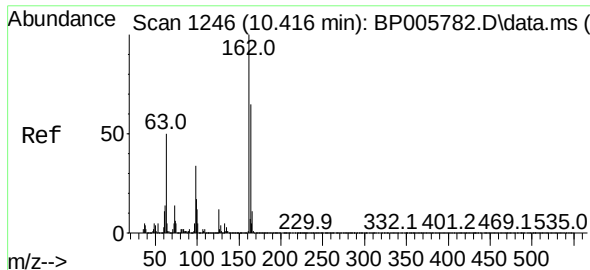
Tgt Ion:	122	Resp:	203011
Ion	Ratio	Lower	Upper
122	100		
107	124.2	94.5	141.7
121	61.3	47.4	71.2



123 (-)
bis(2-Chloroethoxy)methane
Concen: 51.898 ng
RT: 10.163 min Scan# 1203
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	93	Resp:	280165
Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.9	38.9
123	12.7	10.2	15.2

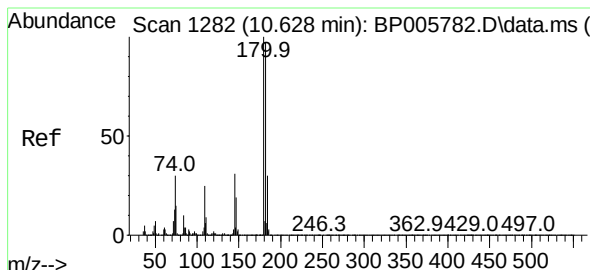
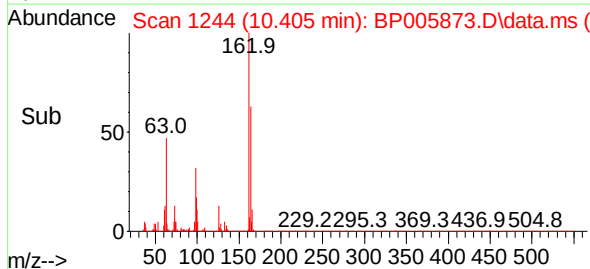
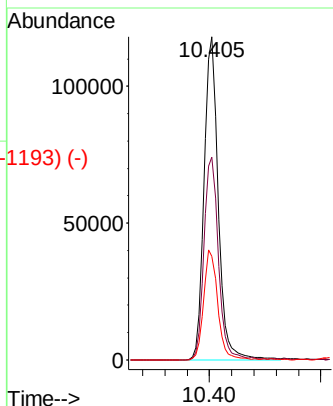
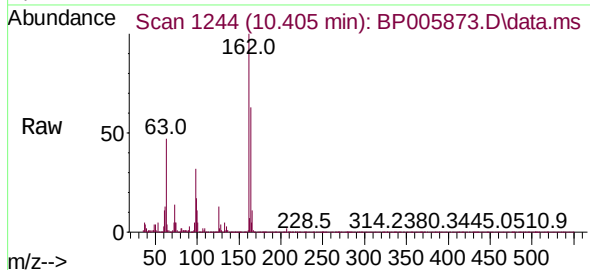




2,4-Dichlorophenol
Concen: 41.585 ng
RT: 10.405 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

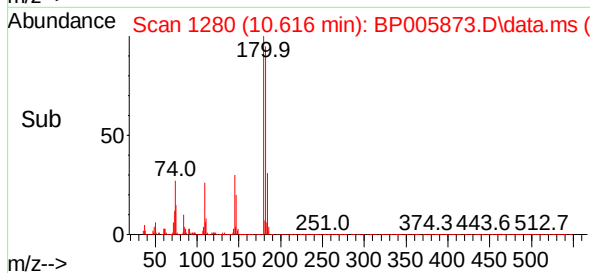
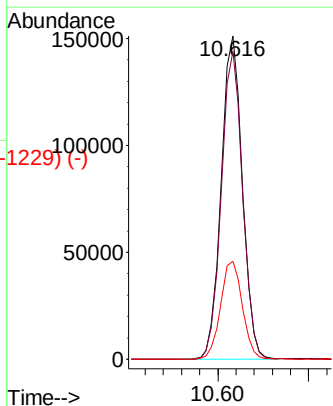
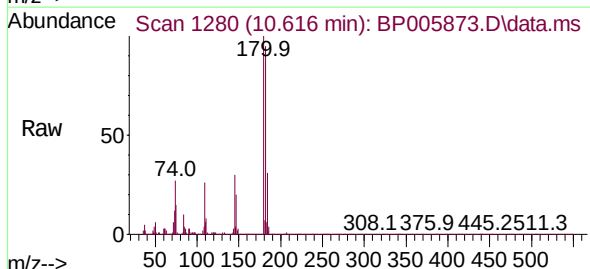
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	162	Resp:	206613
Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.9	84.9
98	32.1	14.3	54.3



1,2,4-Trichlorobenzene
Concen: 43.778 ng
RT: 10.616 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

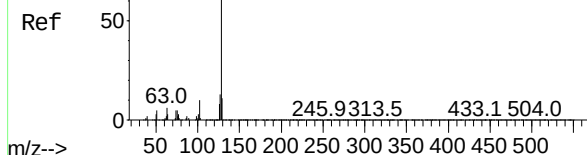
Tgt Ion:	180	Resp:	244400
Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.9	116.9
145	30.4	24.7	37.1



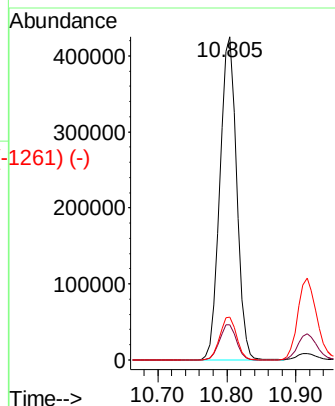
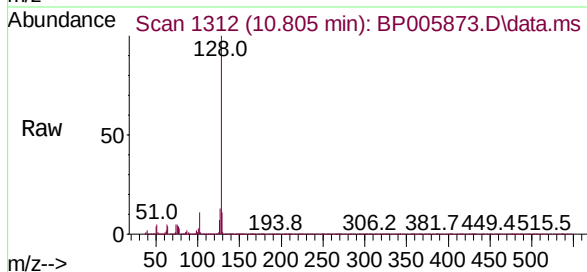
Abundance Scan 1314 (10.816 min): BP005782.D\data.ms (-1324) (-)

Naphthalene
Concen: 45.172 ng
RT: 10.805 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

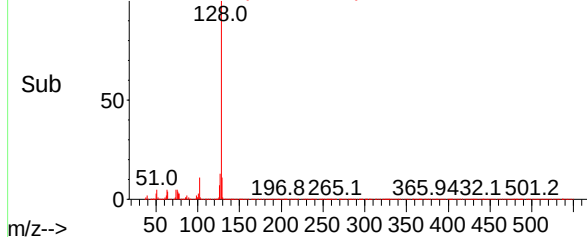
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS



Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.6
127	13.2	10.7	16.1



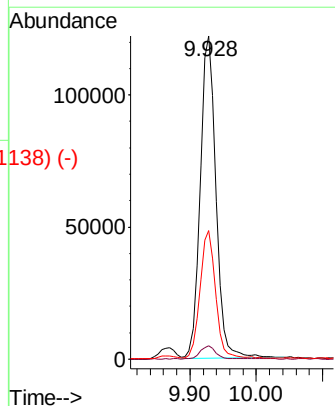
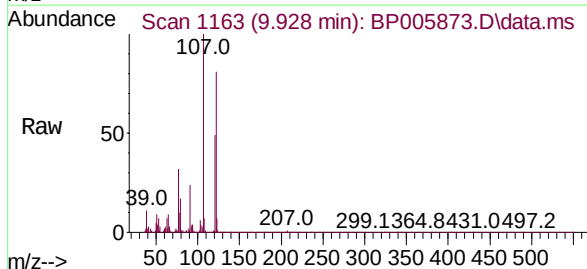
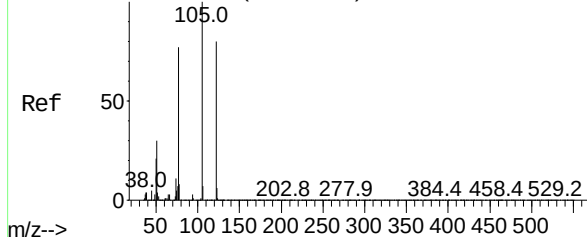
Abundance Scan 1312 (10.805 min): BP005873.D\data.ms (-1261) (-)



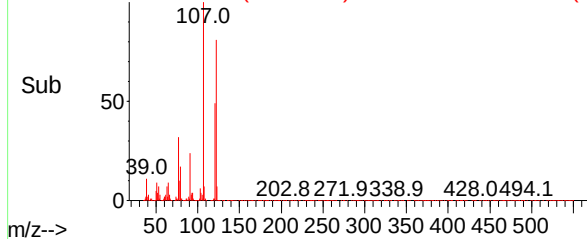
Abundance Scan 1190 (10.087 min): BP005782.D\data.ms (-1182) (-)

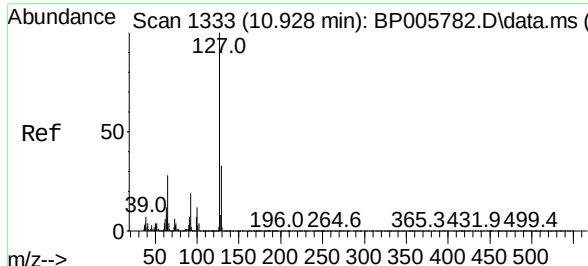
Benzoic acid
Concen: 63.228 ng
RT: 9.928 min Scan# 1163
Delta R.T. -0.153 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
122	100		
105	4.2	103.2	143.2#
77	39.7	76.2	116.2#



Abundance Scan 1163 (9.928 min): BP005873.D\data.ms (-1138) (-)

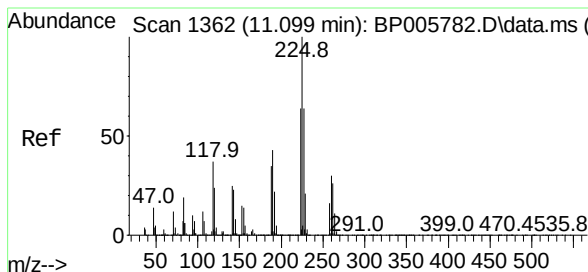
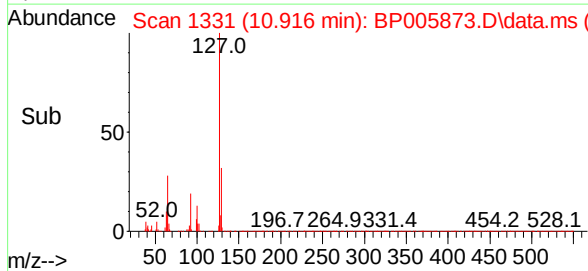
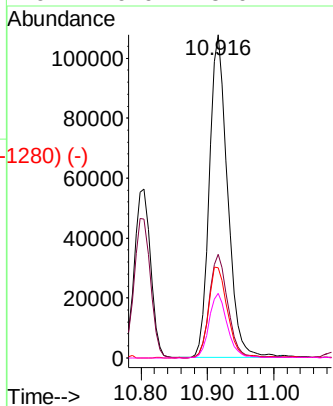
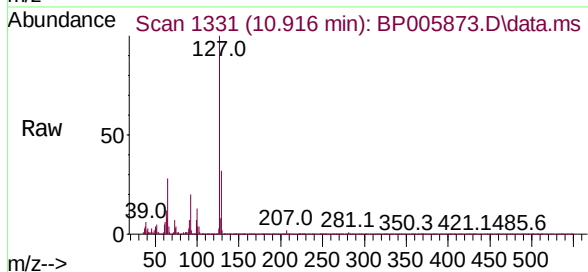




Scan 1333 (10.928 min): BP005782.D\data.ms (-128) (-)
 4-Chloroaniline
 Concen: 31.941 ng
 RT: 10.916 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

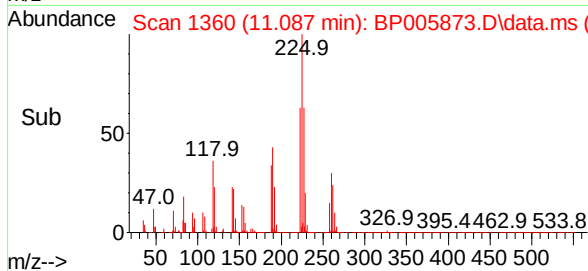
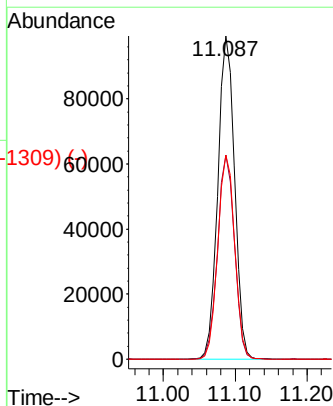
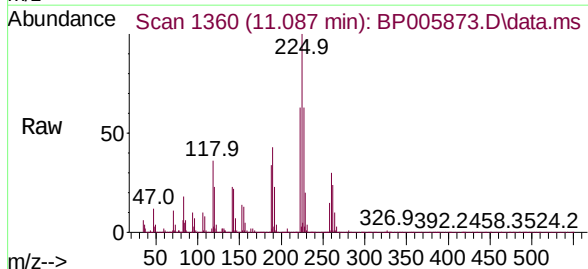
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

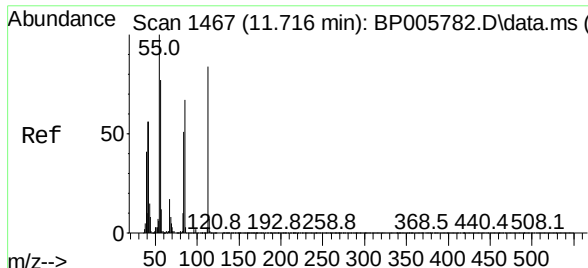
Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.1	39.1
65	28.0	22.5	33.7
92	20.0	15.0	22.6



Scan 1362 (11.099 min): BP005782.D\data.ms (-130) (-)
 Hexachlorobutadiene
 Concen: 42.501 ng
 RT: 11.087 min Scan# 1360
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.0	76.6
227	63.1	51.4	77.2

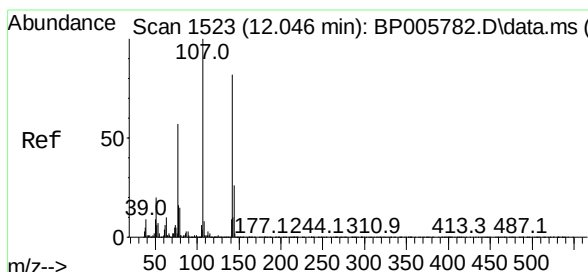
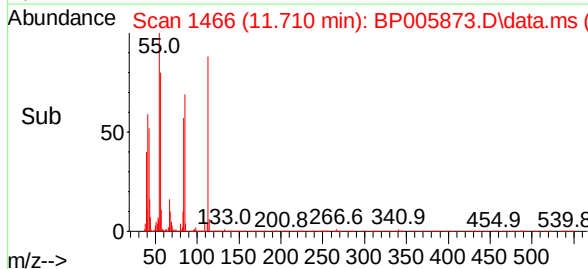
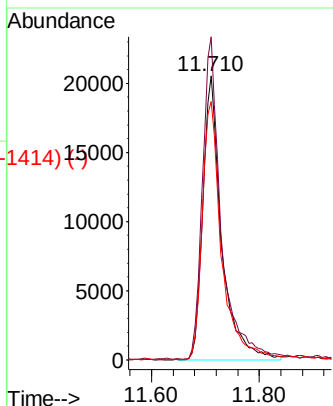
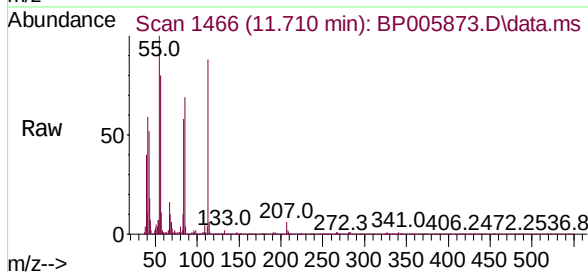




Caprolactam
Concen: 34.366 ng
RT: 11.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

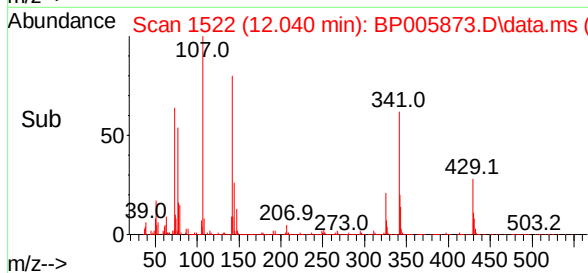
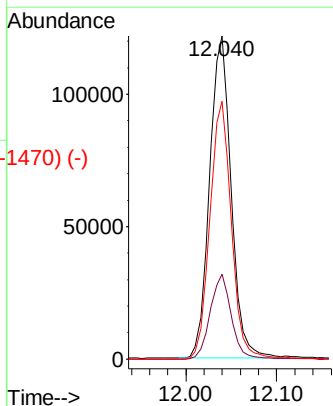
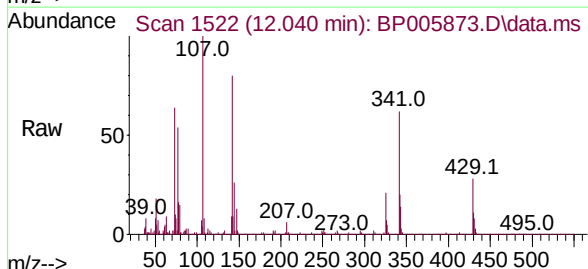
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	113	Resp:	49183
Ion	Ratio	Lower	Upper
113	100		
55	113.7	98.9	138.9
56	90.9	71.7	111.7



4-Chloro-3-methylphenol
Concen: 39.778 ng
RT: 12.040 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

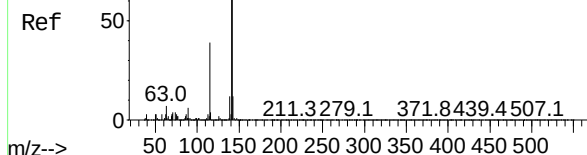
Tgt Ion:	107	Resp:	200679
Ion	Ratio	Lower	Upper
107	100		
144	26.3	21.1	31.7
142	79.8	66.0	99.0



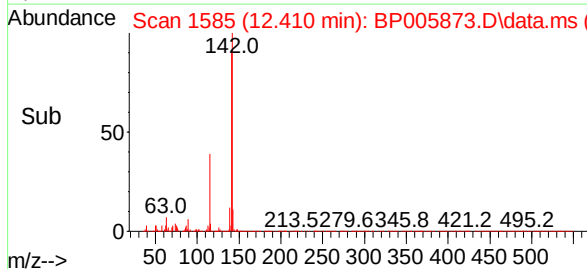
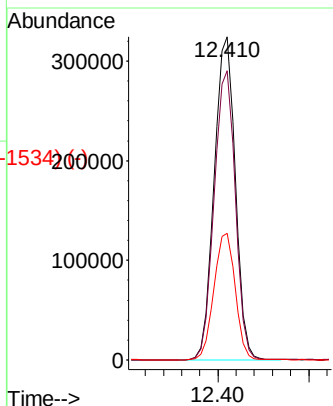
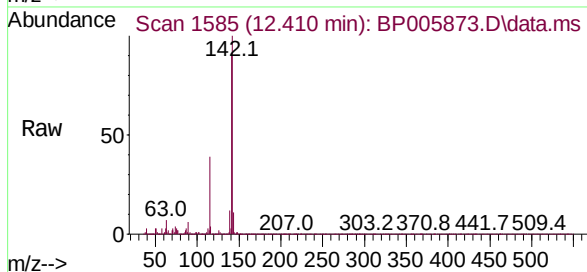
Abundance Scan 1587 (12.422 min): BP005782.D\data.ms (-1537) (-)

2-Methylnaphthalene
Concen: 46.396 ng
RT: 12.410 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

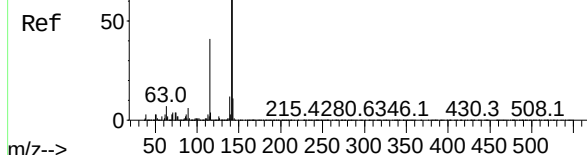


Tgt Ion:	142	Resp:	524854
Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.8	107.6
115	39.2	31.6	47.4

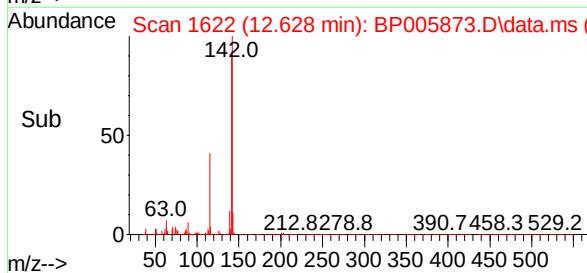
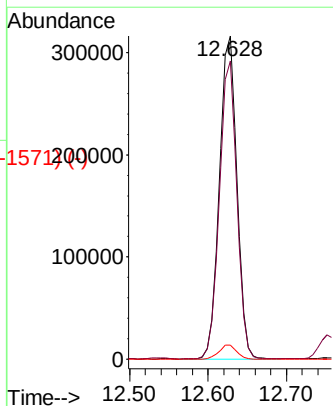
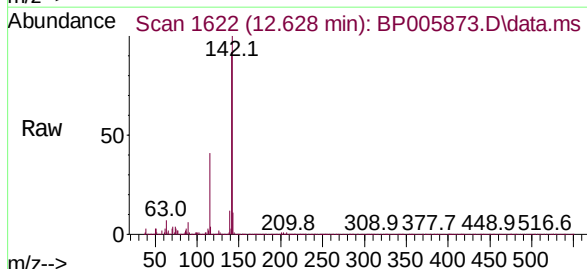


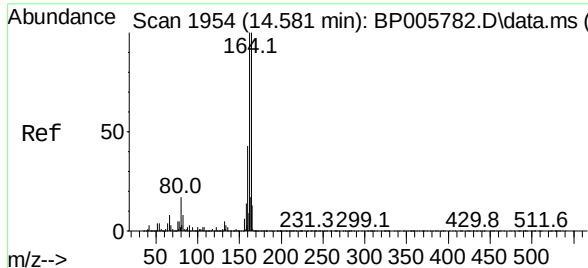
Abundance Scan 1624 (12.640 min): BP005782.D\data.ms (-1538) (-)

1-Methylnaphthalene
Concen: 45.835 ng
RT: 12.628 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22



Tgt Ion:	142	Resp:	488402
Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.3	109.9
116	4.4	3.5	5.3

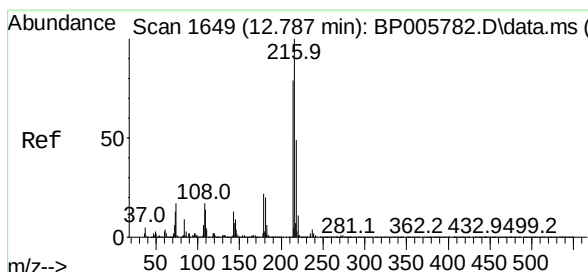
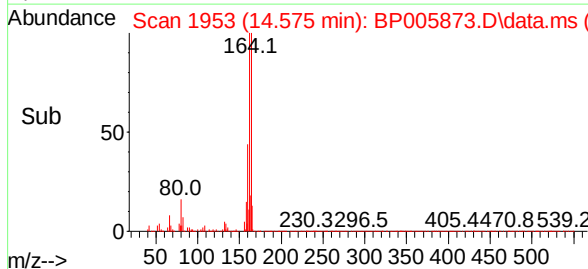
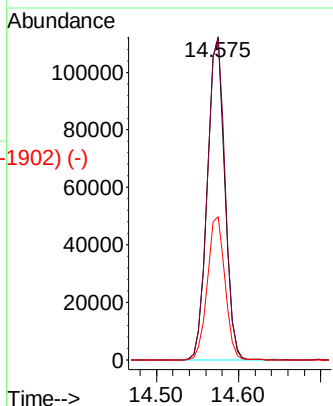
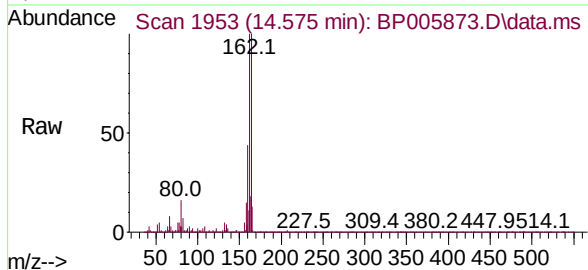




Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.575 min Scan# 1953
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

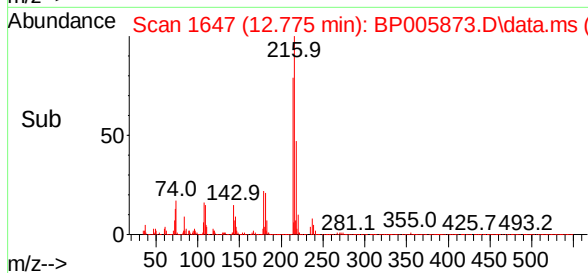
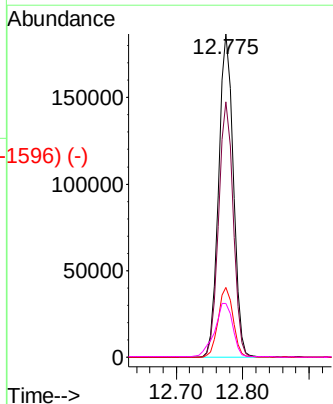
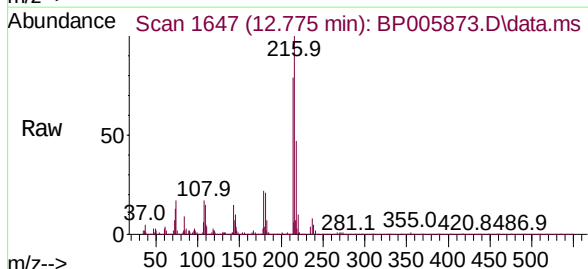
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

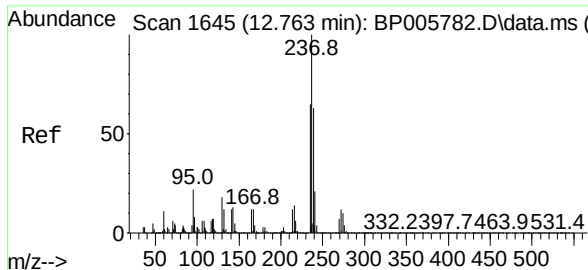
Tgt Ion:	164	Resp:	165461
Ion	Ratio	Lower	Upper
164	100		
162	99.7	80.2	120.2
160	44.4	34.5	51.7



1,2,4,5-Tetrachlorobenzene
 Concen: 48.442 ng
 RT: 12.775 min Scan# 1647
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	216	Resp:	282128
Ion	Ratio	Lower	Upper
216	100		
214	78.5	61.9	92.9
179	21.9	16.8	25.2
108	20.7	14.9	22.3

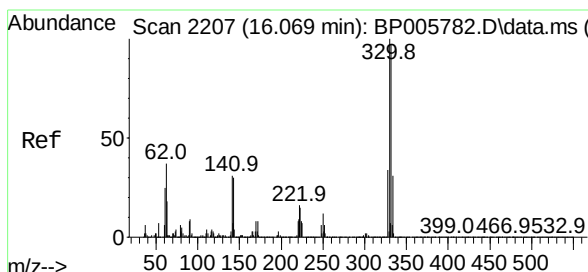
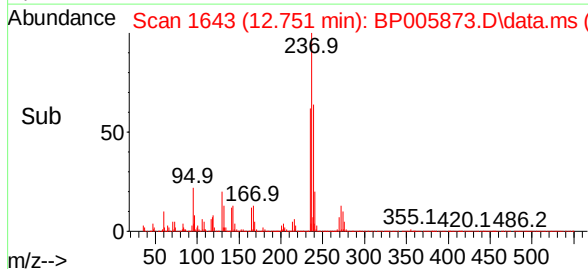
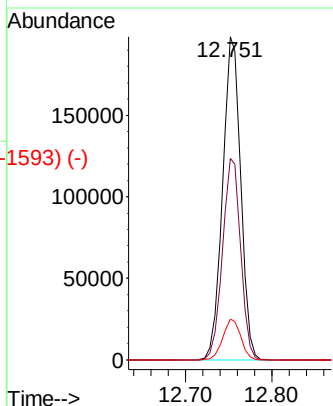
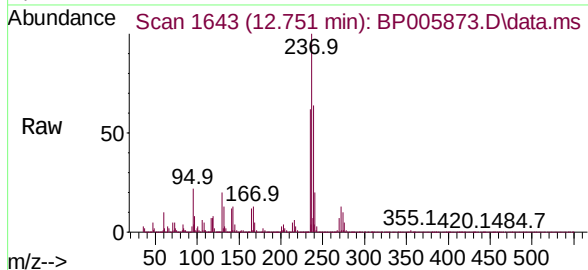




Scan 1645 (12.763 min): BP005782.D\data.ms (-1645) (-)
 Hexachlorocyclopentadiene
 Concen: 98.844 ng
 RT: 12.751 min Scan# 1643
 Delta R.T. -0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

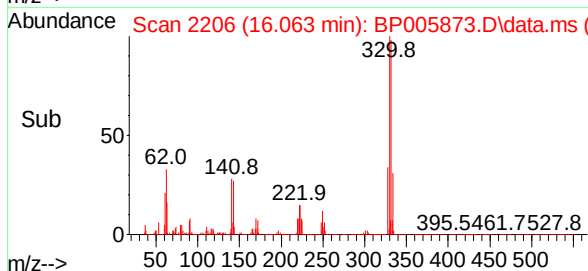
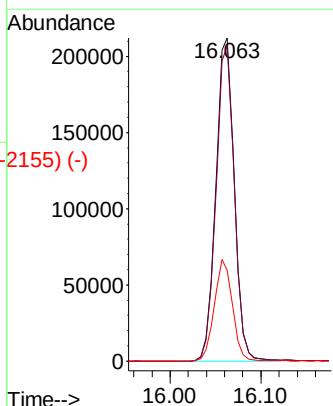
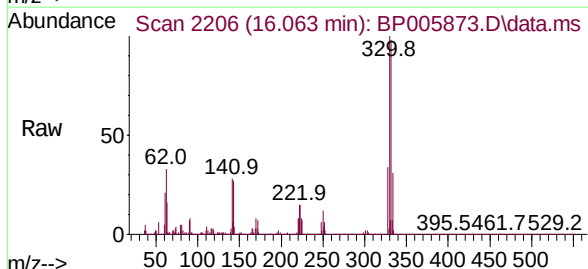
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

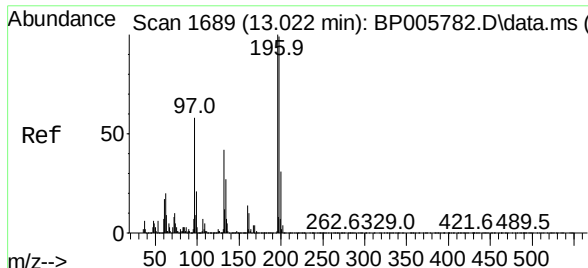
Tgt Ion:	237	Resp:	293321
Ion	Ratio	Lower	Upper
237	100		
235	62.5	44.5	84.5
272	12.7	0.0	32.5



Scan 2207 (16.069 min): BP005782.D\data.ms (-2155) (-)
 2,4,6-Tribromophenol
 Concen: 105.149 ng
 RT: 16.063 min Scan# 2206
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	330	Resp:	298564
Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.8	116.8
141	31.1	25.4	38.2

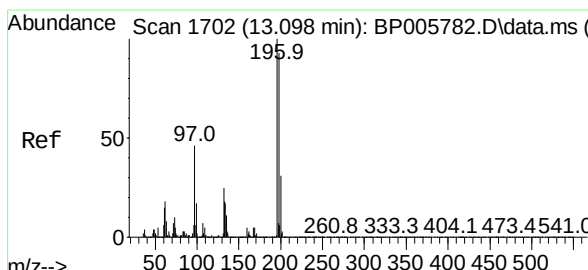
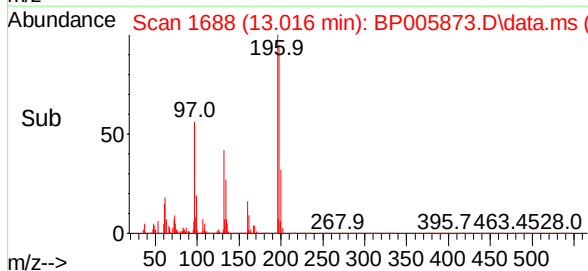
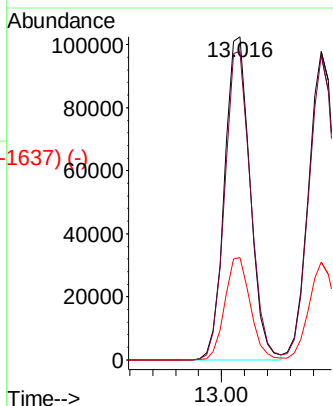
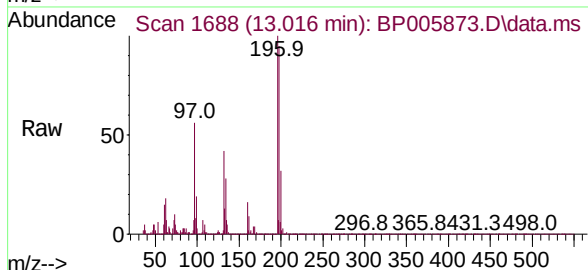




Scan 1689 (13.022 min): BP005782.D\data.ms (-1649) (-)
 2,4,6-Trichlorophenol
 Concen: 39.398 ng
 RT: 13.016 min Scan# 1688
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

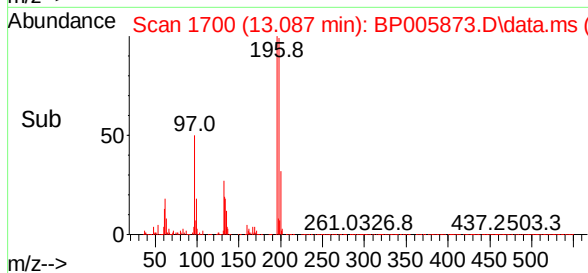
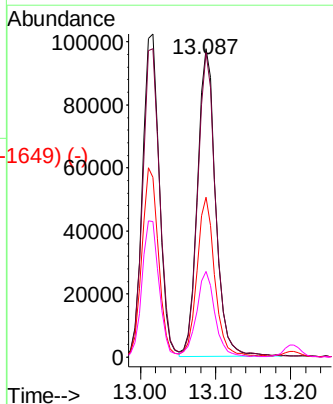
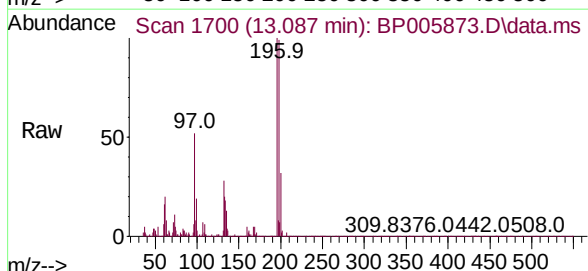
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

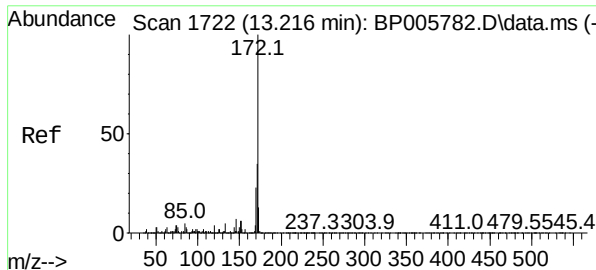
Tgt Ion:	196	Resp:	157385
Ion	Ratio	Lower	Upper
196	100		
198	95.5	79.5	119.3
200	31.6	25.0	37.6



Scan 1702 (13.098 min): BP005782.D\data.ms (-1646) (-)
 2,4,5-Trichlorophenol
 Concen: 38.333 ng
 RT: 13.087 min Scan# 1700
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	196	Resp:	164914
Ion	Ratio	Lower	Upper
196	100		
198	98.6	74.7	112.1
97	51.8	37.4	56.0
132	27.8	20.0	30.0

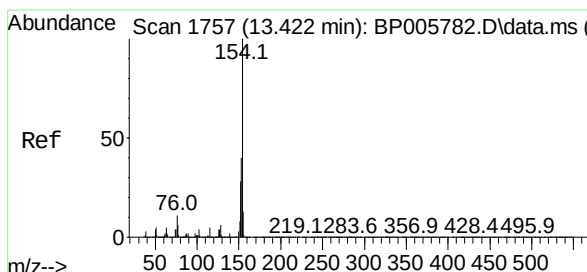
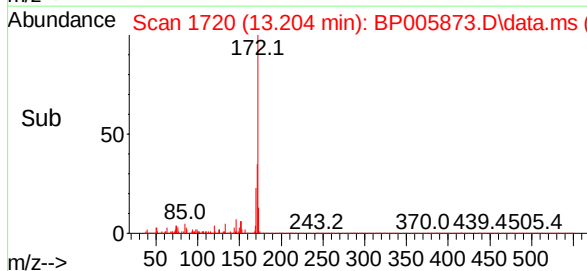
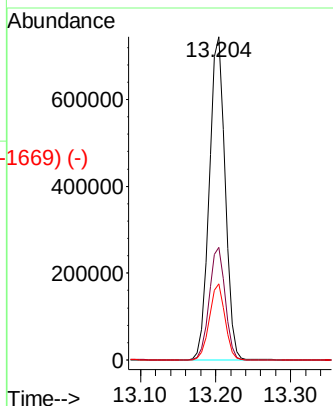
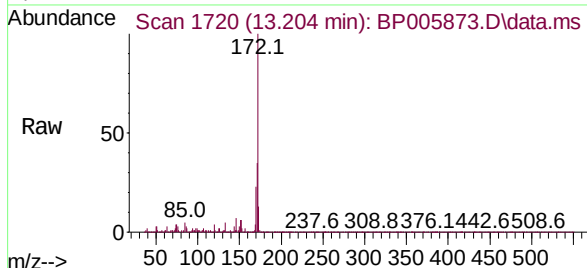




2-Fluorobiphenyl
Concen: 87.652 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

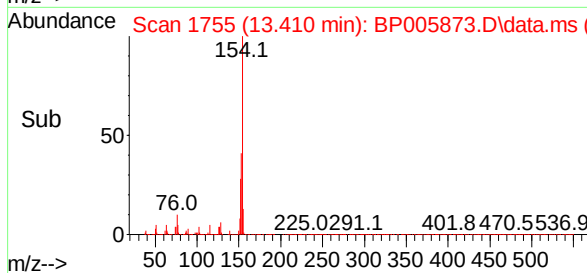
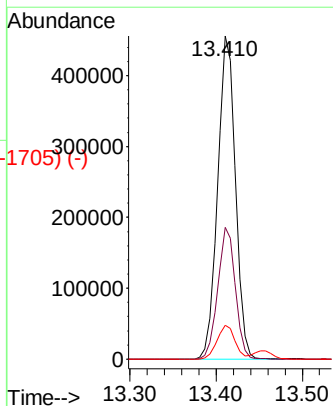
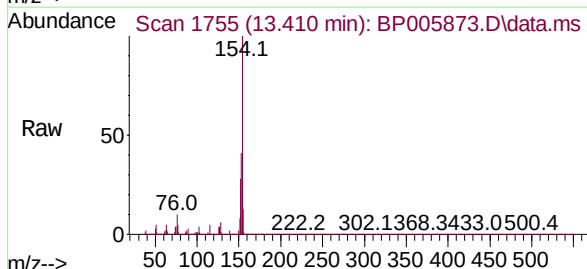
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

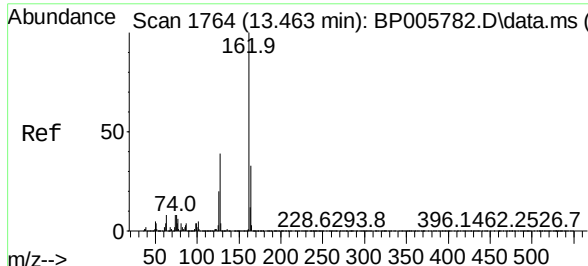
Tgt Ion:	172	Resp:	1104458
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.9	41.9
170	23.5	18.6	27.8



1,1'-Biphenyl
Concen: 49.455 ng
RT: 13.410 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	154	Resp:	659774
Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	10.5	0.0	30.8

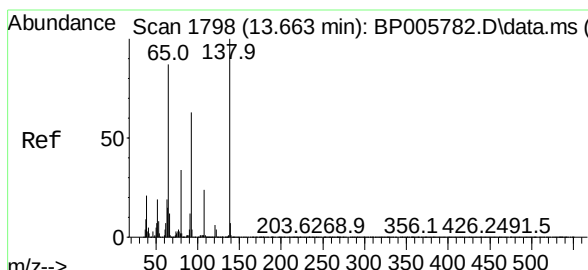
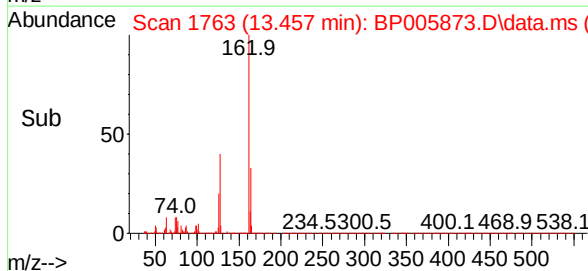
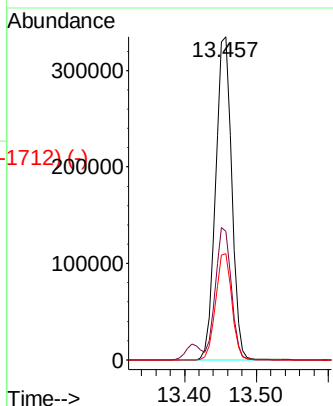
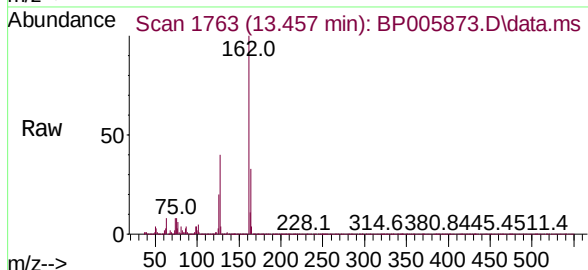




Scan 1764 (13.463 min): BP005782.D\data.ms (-1751) (-)
 2-Chloronaphthalene
 Concen: 47.761 ng
 RT: 13.457 min Scan# 1763
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

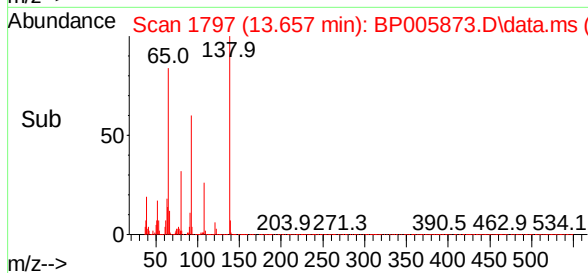
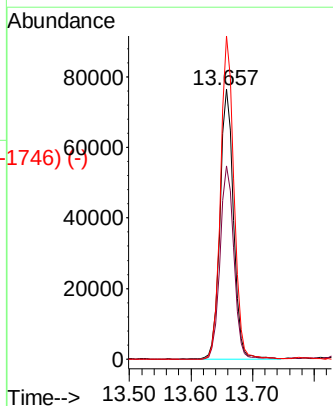
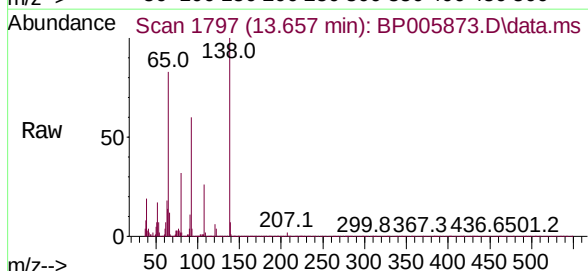
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

Tgt Ion:	162	Resp:	520300
Ion	Ratio	Lower	Upper
162	100		
127	39.9	31.4	47.0
164	32.9	26.6	39.8

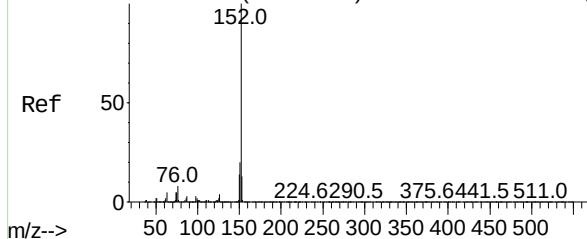


Scan 1798 (13.663 min): BP005782.D\data.ms (-1748) (-)
 2-Nitroaniline
 Concen: 40.506 ng
 RT: 13.657 min Scan# 1797
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	65	Resp:	116023
Ion	Ratio	Lower	Upper
65	100		
92	71.7	57.7	86.5
138	119.8	92.1	138.1



Abundance Scan 1907 (14.304 min): BP005782.D\data.ms (-1855) (-)

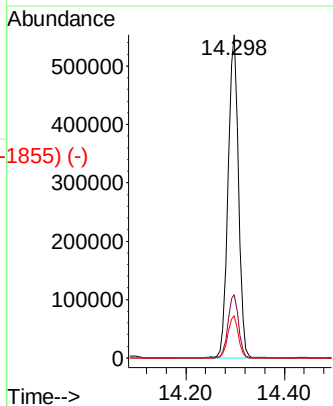
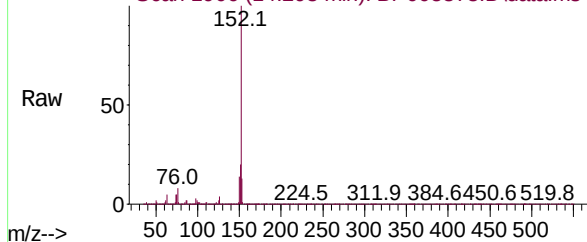


Acenaphthylene
Concen: 48.565 ng
RT: 14.298 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

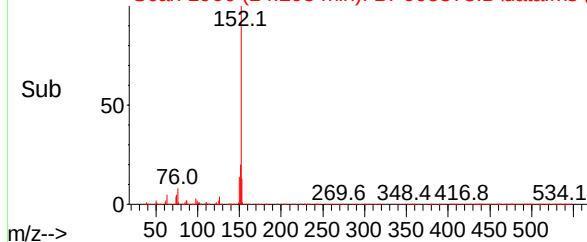
Tgt Ion:	152	Resp:	811665
Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.2
153	13.1	10.6	16.0

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

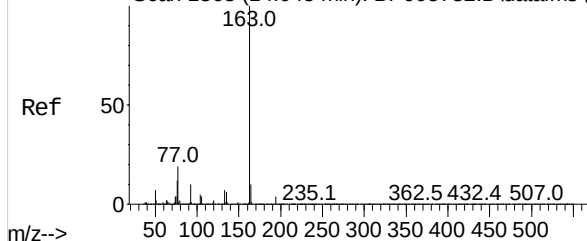
Abundance Scan 1906 (14.298 min): BP005873.D\data.ms



Abundance Scan 1906 (14.298 min): BP005873.D\data.ms (-1855) (-)



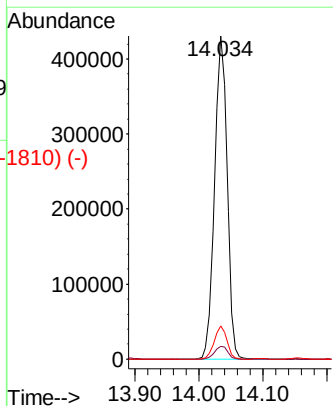
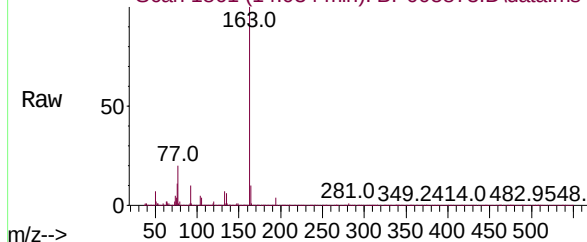
Abundance Scan 1863 (14.045 min): BP005782.D\data.ms (-1855) (-)



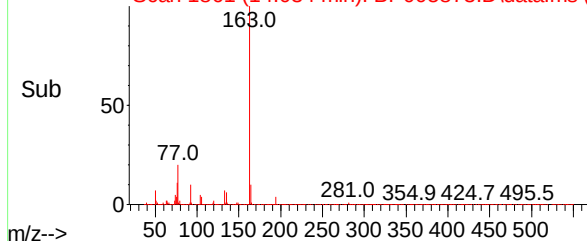
Dimethylphthalate
Concen: 43.051 ng
RT: 14.034 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

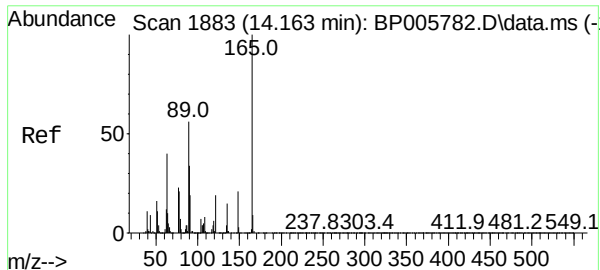
Tgt Ion:	163	Resp:	585673
Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.2
164	10.2	8.2	12.2

Abundance Scan 1861 (14.034 min): BP005873.D\data.ms



Abundance Scan 1861 (14.034 min): BP005873.D\data.ms (-1810) (-)

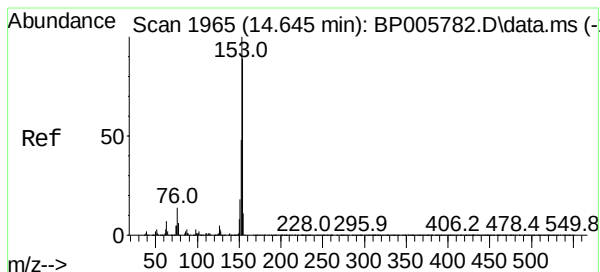
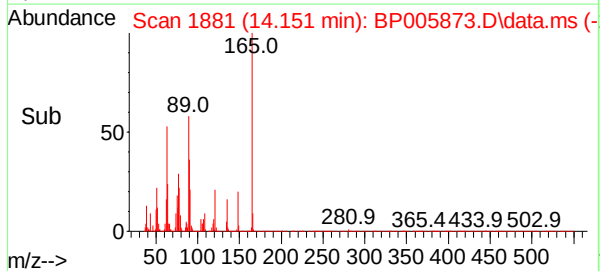
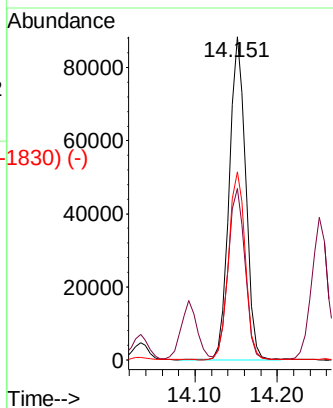
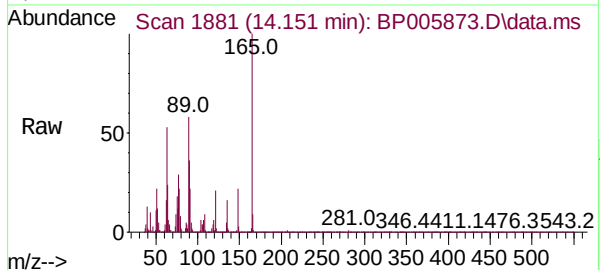




2,6-Dinitrotoluene
Concen: 39.858 ng
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

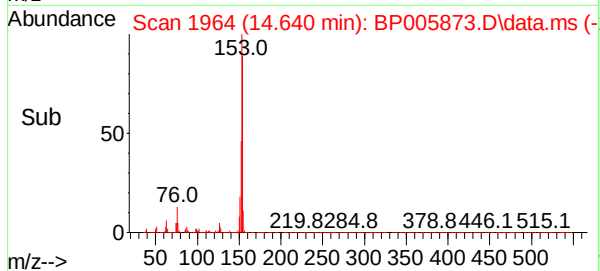
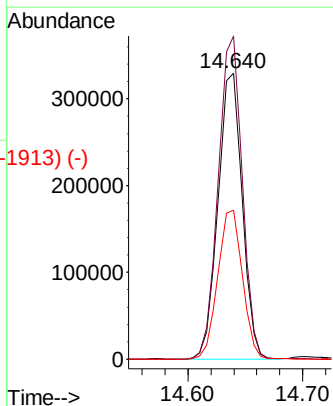
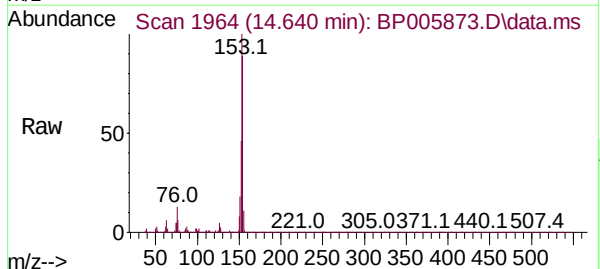
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

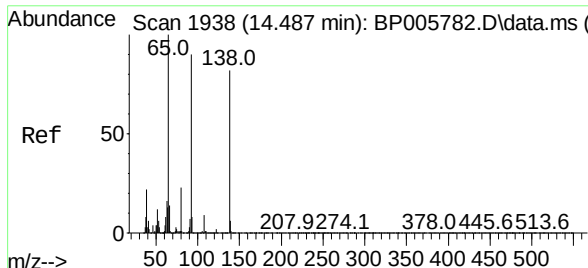
Tgt Ion:	165	Resp:	123246
Ion	Ratio	Lower	Upper
165	100		
63	53.0	41.3	61.9
89	58.3	44.8	67.2



Acenaphthene
Concen: 47.667 ng
RT: 14.640 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	154	Resp:	483803
Ion	Ratio	Lower	Upper
154	100		
153	112.9	89.4	134.2
152	52.0	43.0	64.4

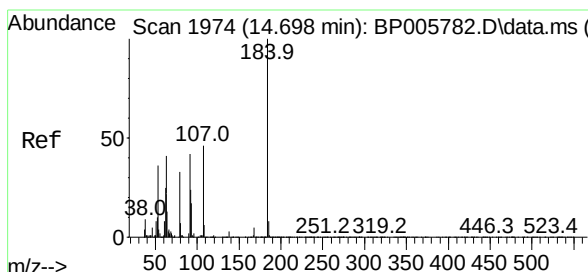
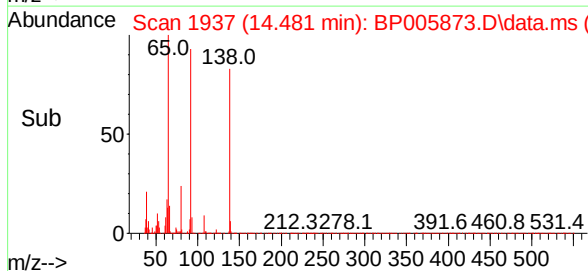
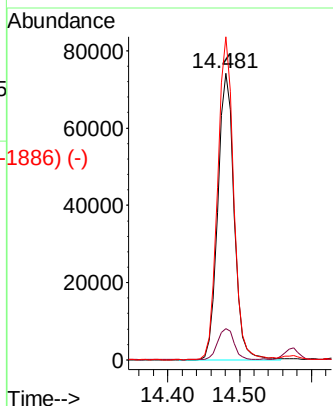
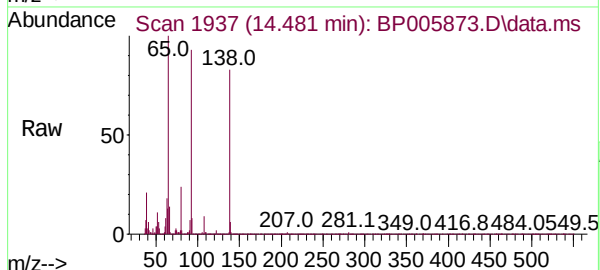




3-Nitroaniline
 Concen: 38.879 ng
 RT: 14.481 min Scan# 1937
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

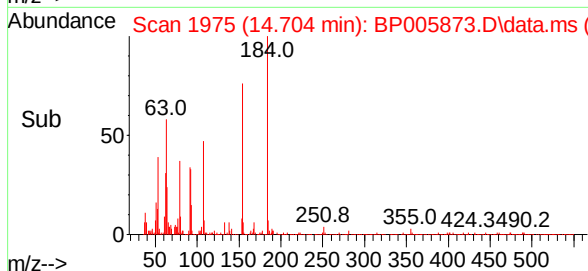
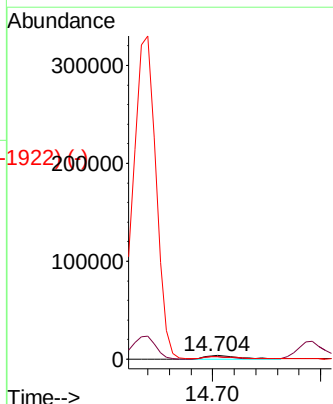
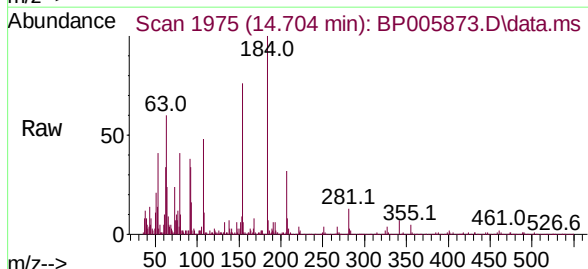
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

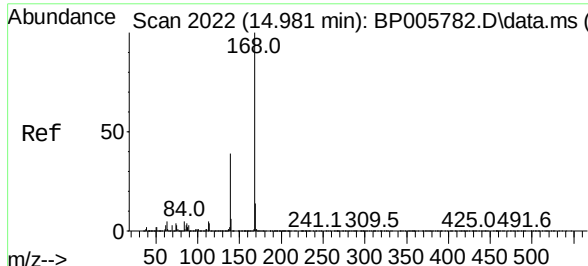
Tgt Ion:	138	Resp:	116515
Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.4	12.6
92	112.6	87.8	131.8



2,4-Dinitrophenol
 Concen: 9.083 ng
 RT: 14.704 min Scan# 1975
 Delta R.T. 0.012 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	184	Resp:	8290
Ion	Ratio	Lower	Upper
184	100		
63	60.4	47.0	70.6
154	76.2	52.3	78.5

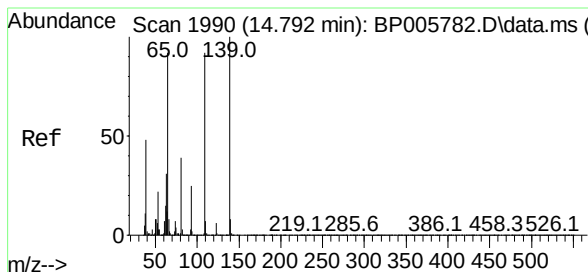
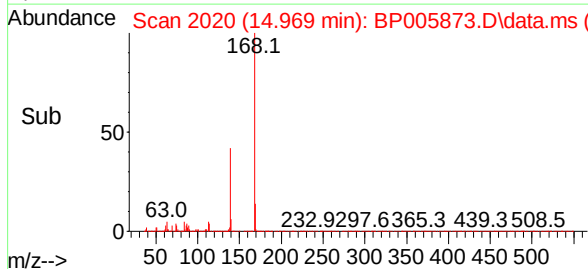
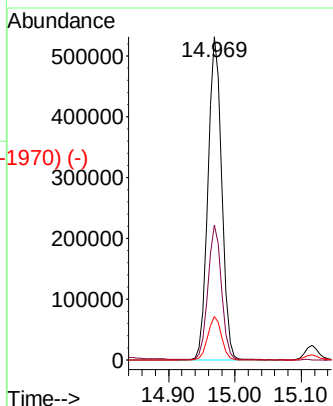
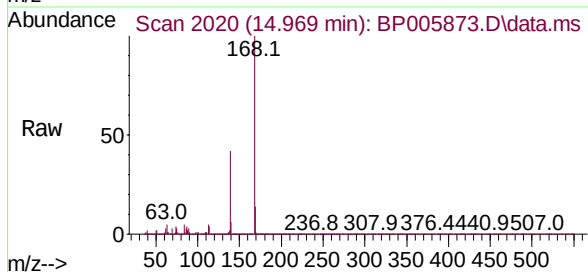




Dibenzenofuran
Concen: 46.061 ng
RT: 14.969 min Scan# 2020
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

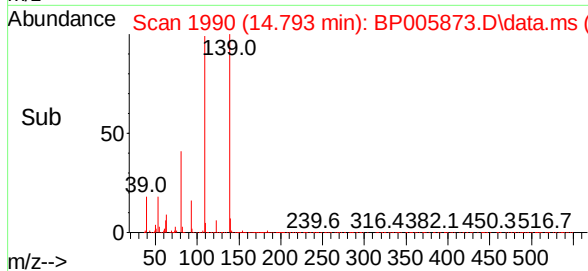
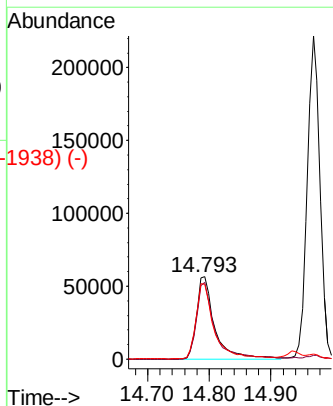
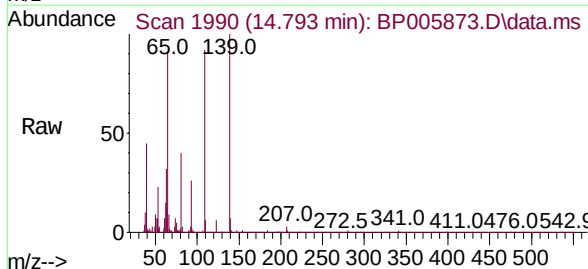
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

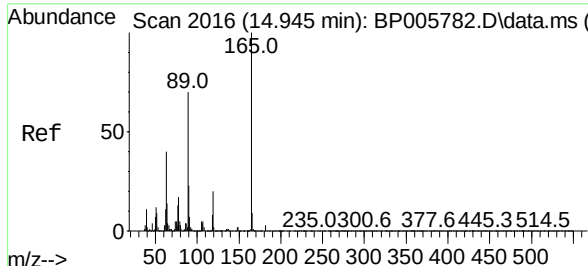
Tgt Ion	Ratio	Lower	Upper
168	100		
139	41.7	31.0	46.6
169	13.5	10.8	16.2



4-Nitrophenol
Concen: 47.716 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
139	100		
109	92.5	72.3	112.3
65	90.5	72.5	112.5

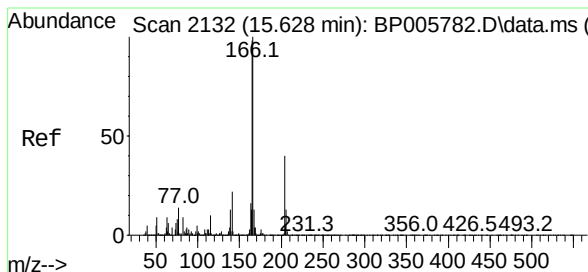
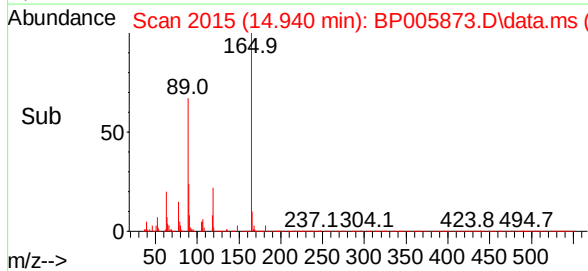
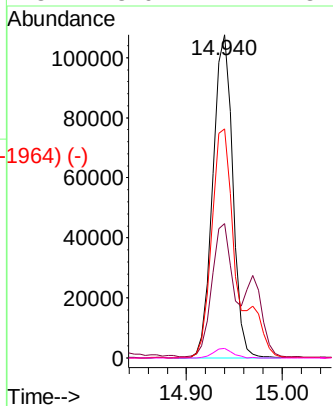
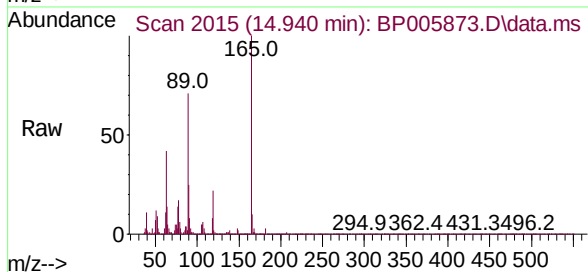




2,4-Dinitrotoluene
 Concen: 37.381 ng
 RT: 14.940 min Scan# 2015
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

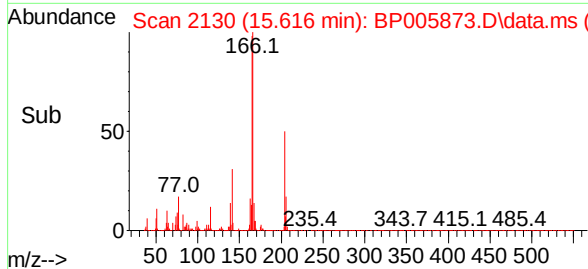
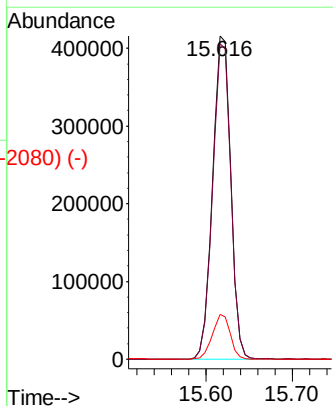
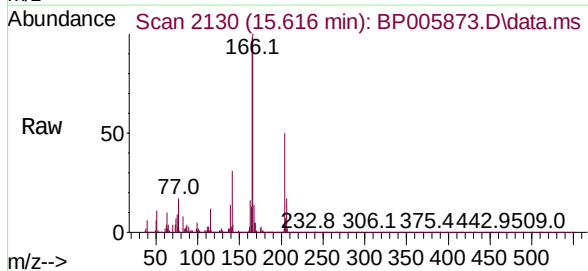
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

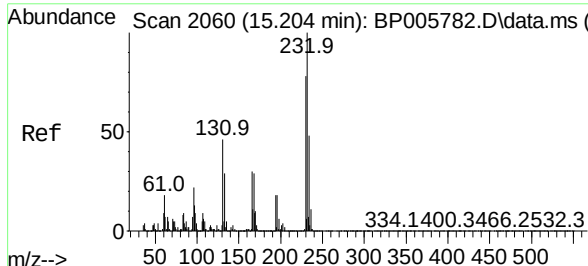
Tgt Ion:	165	Resp:	154594
Ion	Ratio	Lower	Upper
165	100		
63	41.7	32.3	48.5
89	70.8	55.9	83.9
182	3.0	2.2	3.4



Fluorene
 Concen: 46.865 ng
 RT: 15.616 min Scan# 2130
 Delta R.T. -0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	166	Resp:	609474
Ion	Ratio	Lower	Upper
166	100		
165	97.7	78.0	117.0
167	13.8	10.5	15.7

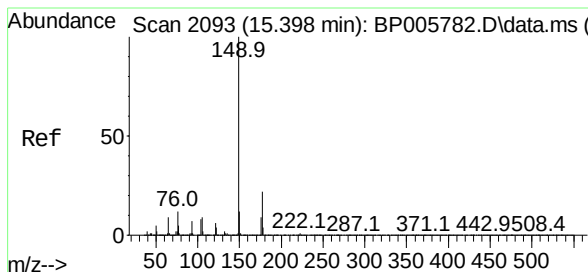
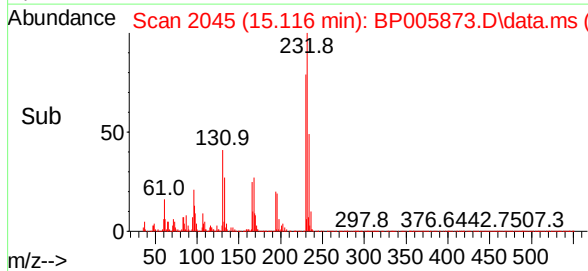
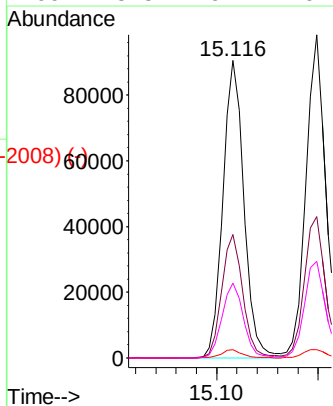
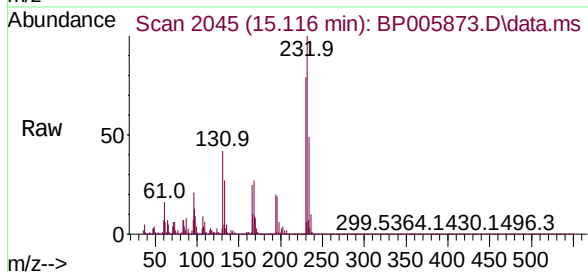




Scan 2060 (15.204 min): BP005782.D\data.ms (-2060) (-)
 2,3,4,6-Tetrachlorophenol
 Concen: 34.390 ng
 RT: 15.116 min Scan# 2045
 Delta R.T. -0.082 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

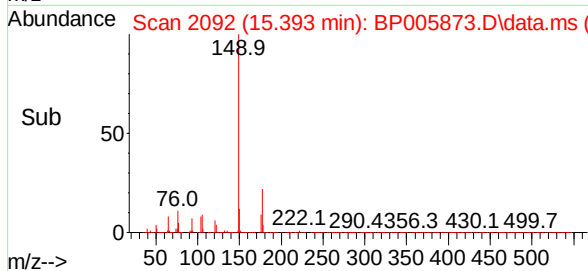
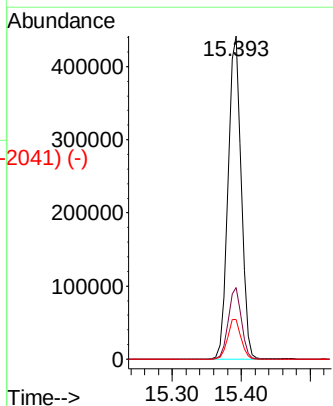
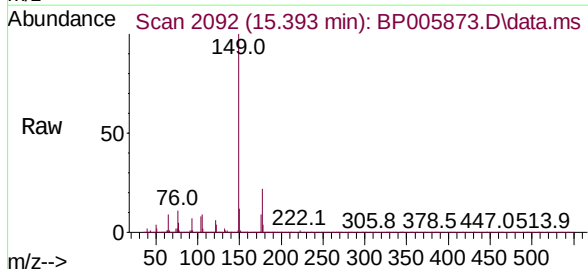
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.7	32.2	48.4
130	2.7	2.0	3.0
166	25.5	19.4	29.2

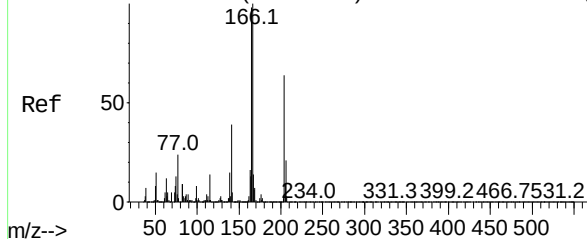


Scan 2093 (15.398 min): BP005782.D\data.ms (-2093) (-)
 Diethylphthalate
 Concen: 42.717 ng
 RT: 15.393 min Scan# 2092
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.5	26.3
150	12.3	9.9	14.9



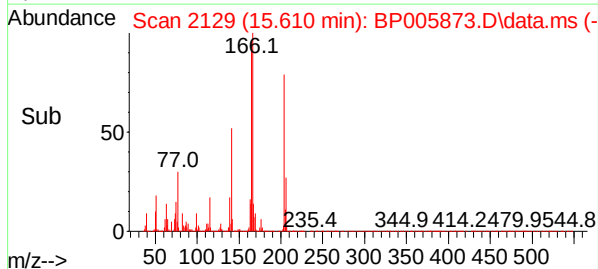
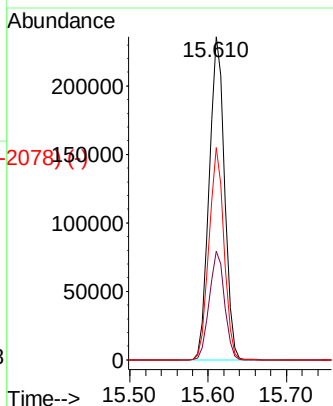
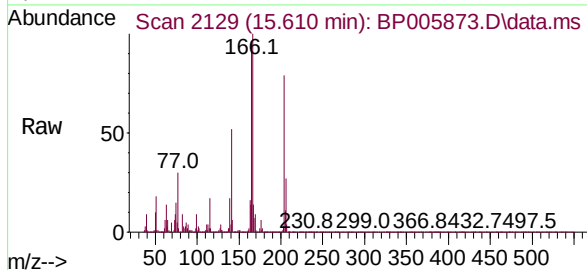
Abundance Scan 2131 (15.622 min): BP005782.D\data.ms (-2131) (-)



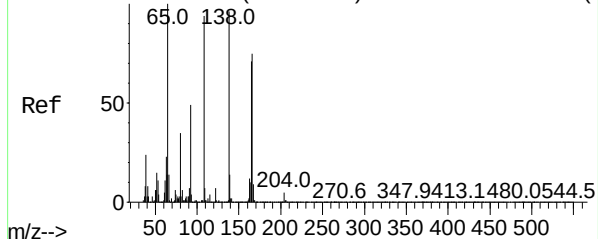
4-Chlorophenyl-phenylether
Concen: 47.322 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.6	40.0
141	65.8	48.6	73.0

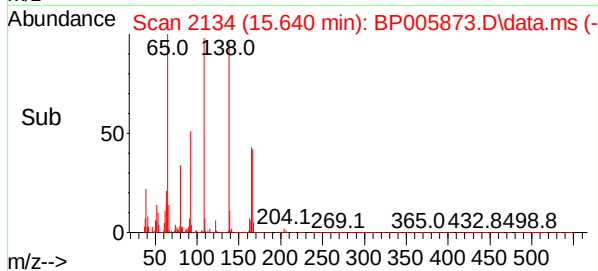
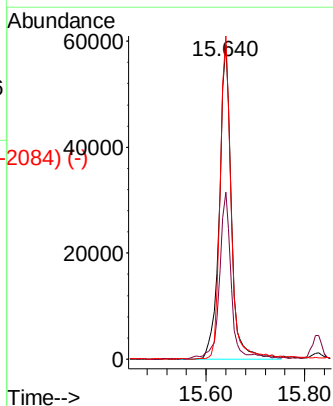
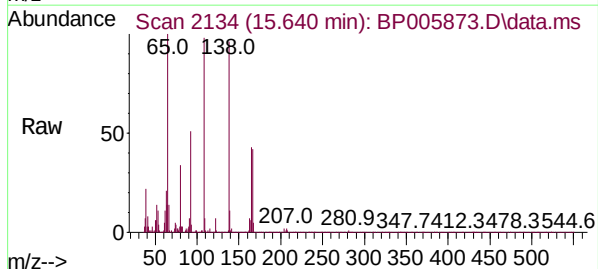


Abundance Scan 2135 (15.645 min): BP005782.D\data.ms (-2135) (-)



4-Nitroaniline
Concen: 32.741 ng
RT: 15.640 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

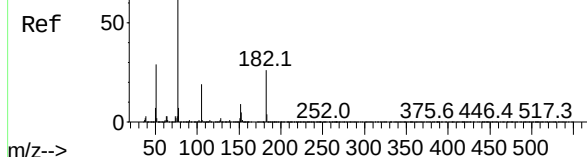
Tgt Ion	Ratio	Lower	Upper
138	100		
92	53.1	31.2	71.2
108	102.8	78.6	118.6



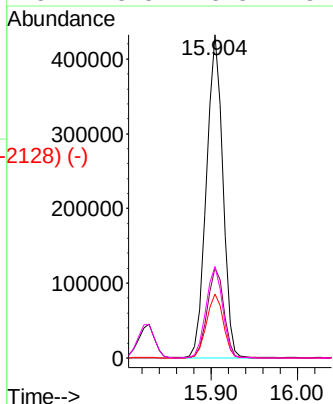
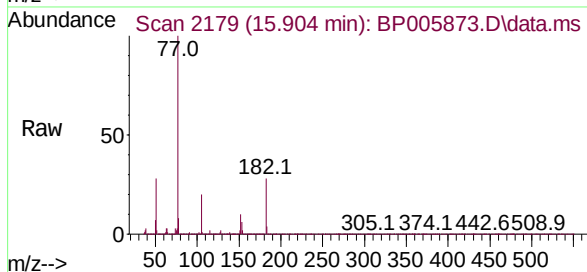
Abundance Scan 2180 (15.910 min): BP005782.D\data.ms (-2168) (-)

Azobenzene
Concen: 45.848 ng
RT: 15.904 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

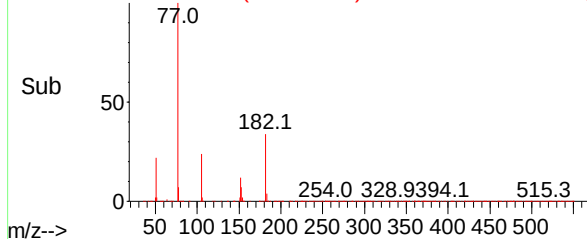
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS



Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.9	6.0	46.0
105	19.8	0.0	38.8
51	28.3	8.8	48.8



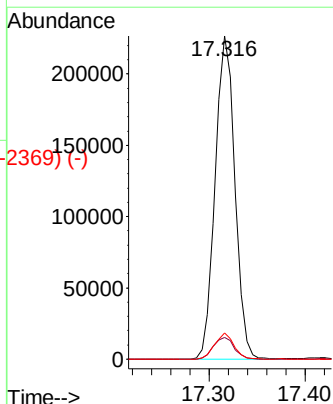
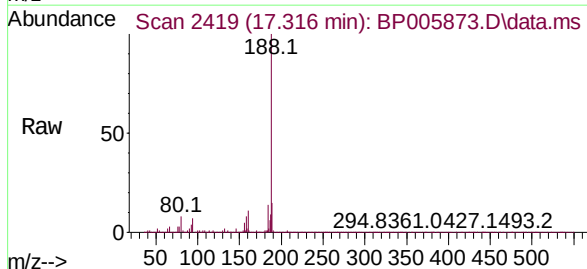
Abundance Scan 2179 (15.904 min): BP005873.D\data.ms (-2128) (-)



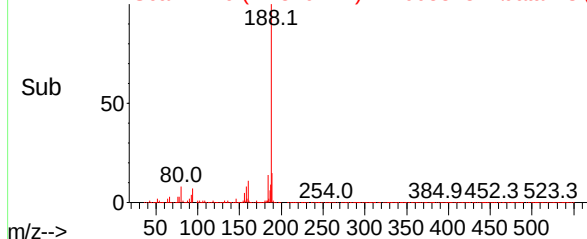
Abundance Scan 2421 (17.328 min): BP005782.D\data.ms (-2404) (-)

Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.7	5.6	8.4
80	8.1	6.3	9.5



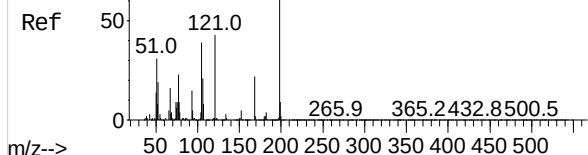
Abundance Scan 2419 (17.316 min): BP005873.D\data.ms (-2369) (-)



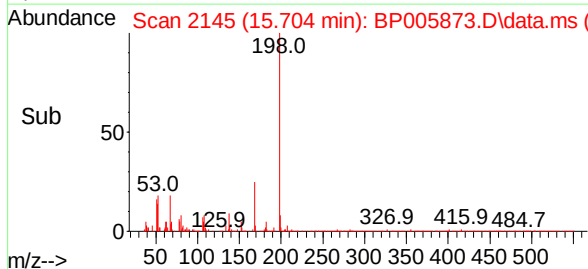
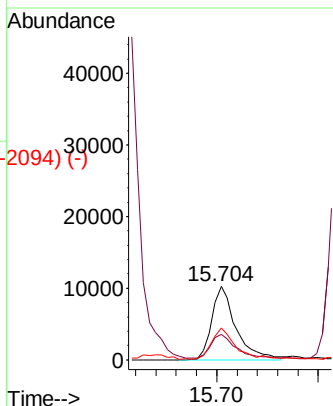
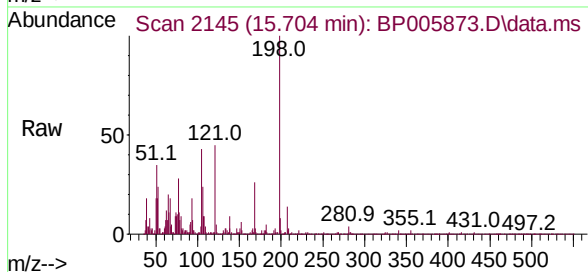
Abundance Scan 2146 (15.710 min): BP005782.D\data.ms (-2165) (-)

4,6-Dinitro-2-methylphenol
Concen: 7.086 ng
RT: 15.704 min Scan# 2145
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

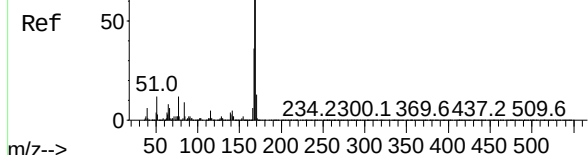


Tgt Ion:	198	Resp:	16903
Ion	Ratio	Lower	Upper
198	100		
51	35.0	14.0	54.0
105	43.4	19.5	59.5

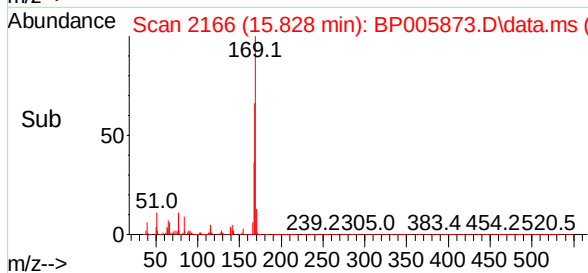
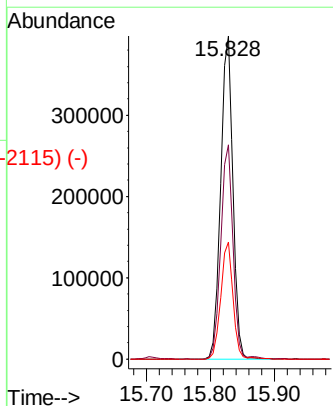
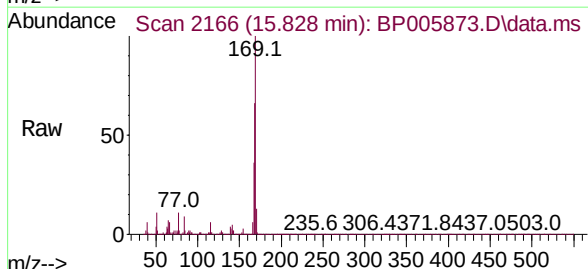


Abundance Scan 2167 (15.834 min): BP005782.D\data.ms (-2166) (-)

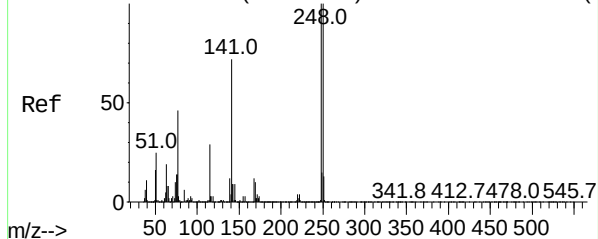
n-Nitrosodiphenylamine
Concen: 49.563 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22



Tgt Ion:	169	Resp:	533525
Ion	Ratio	Lower	Upper
169	100		
168	66.3	54.4	81.6
167	36.2	29.0	43.6



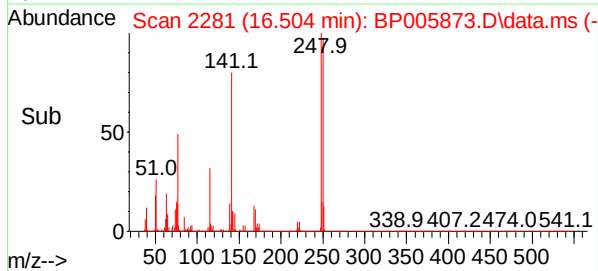
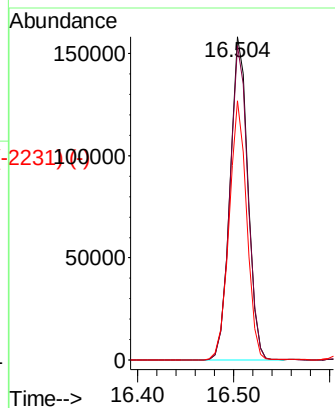
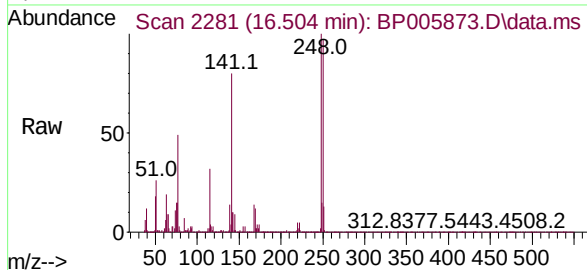
Abundance Scan 2283 (16.516 min): BP005782.D\data.ms (-2283) (-)



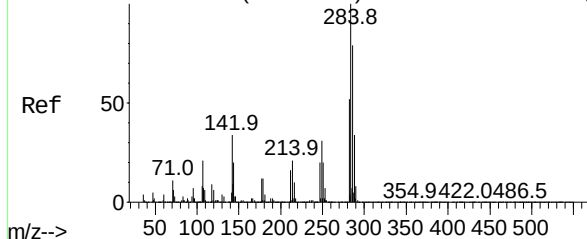
4-Bromophenyl-phenylether
Concen: 49.291 ng
RT: 16.504 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.8	119.8
141	80.2	57.8	86.6

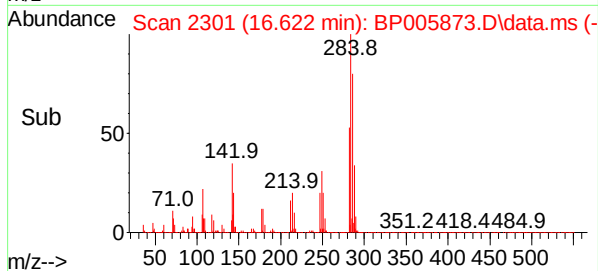
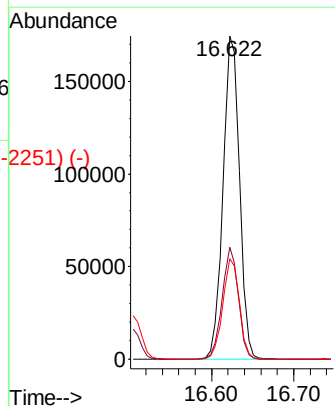
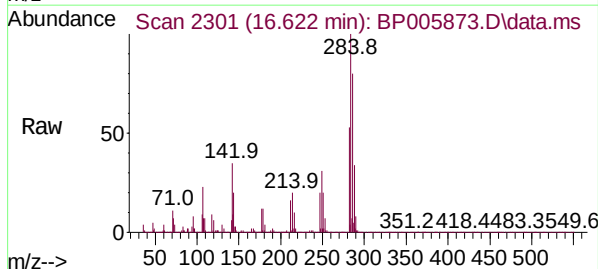


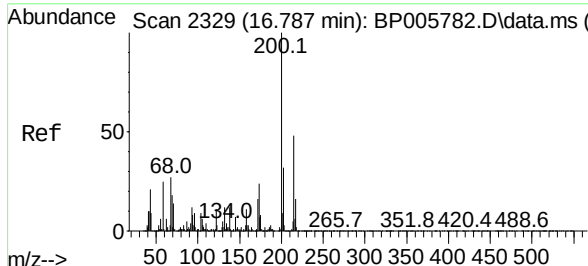
Abundance Scan 2303 (16.634 min): BP005782.D\data.ms (-2303) (-)



Hexachlorobenzene
Concen: 48.801 ng
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.6	26.9	40.3
249	31.1	24.5	36.7

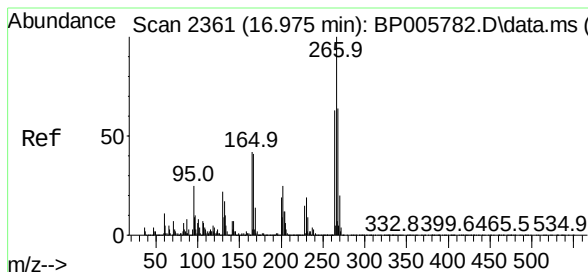
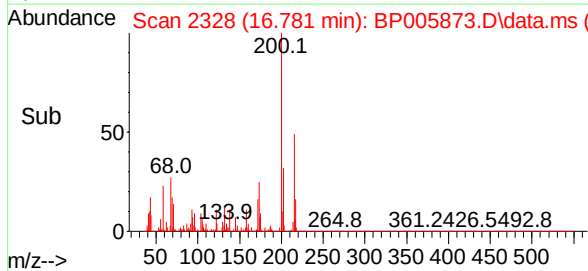
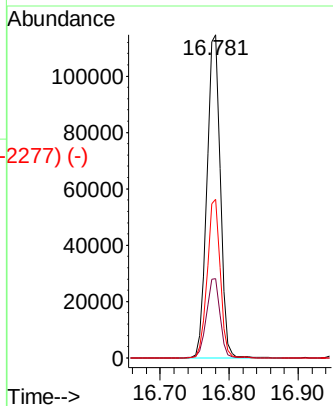
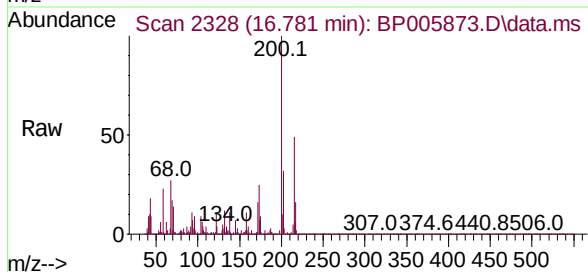




Scan 2329 (16.787 min): BP005782.D\data.ms (-2329) (-)
 Atrazine
 Concen: 46.100 ng
 RT: 16.781 min Scan# 2328
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

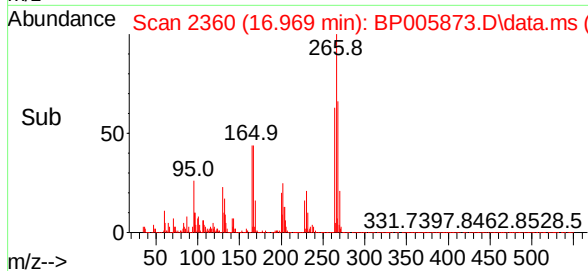
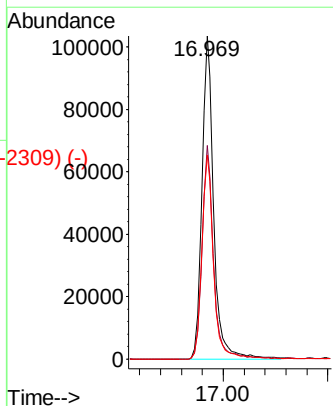
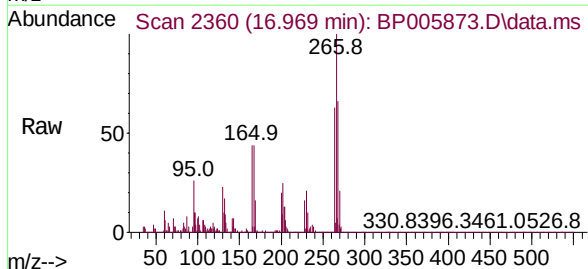
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

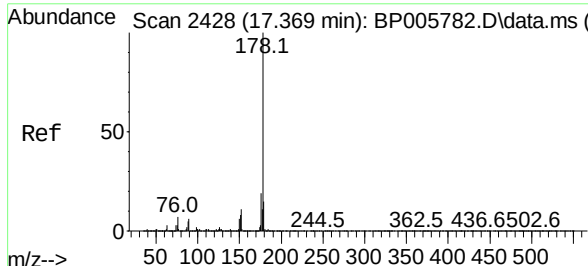
Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.6	4.1	44.1
215	49.1	27.7	67.7



Scan 2361 (16.975 min): BP005782.D\data.ms (-2361) (-)
 Pentachlorophenol
 Concen: 57.952 ng
 RT: 16.969 min Scan# 2360
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.2	51.6	77.4
264	63.1	50.3	75.5

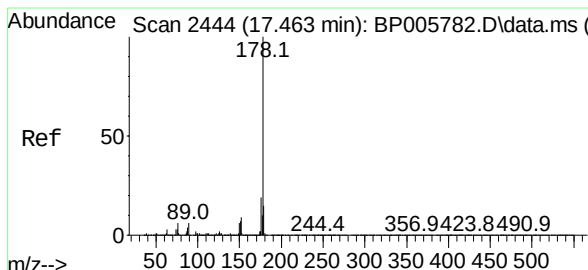
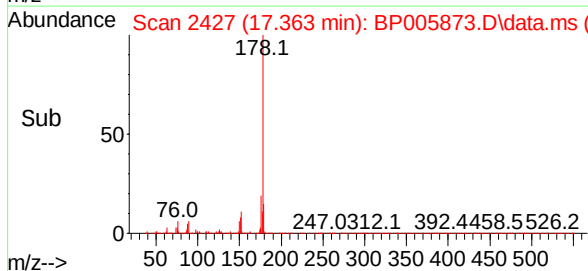
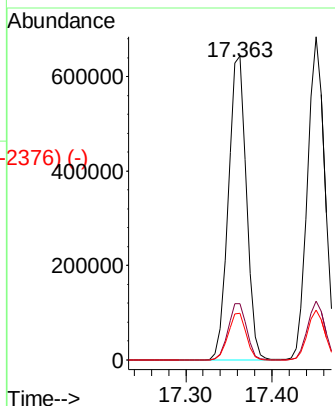
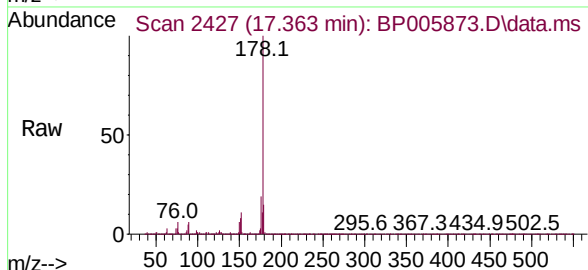




Scan 2428 (17.369 min): BP005782.D\data.ms (-2473) (-)
 Phenanthrene
 Concen: 48.464 ng
 RT: 17.363 min Scan# 2427
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

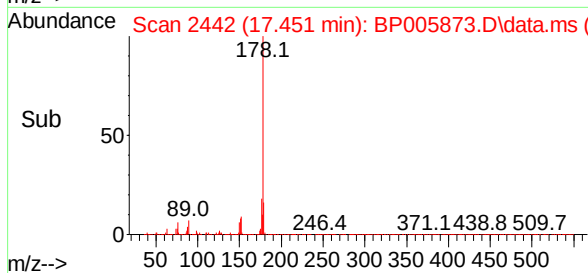
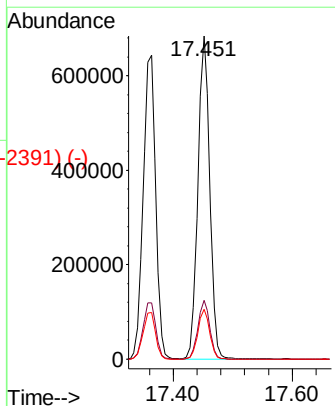
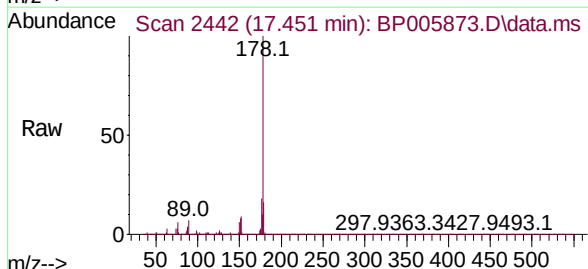
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

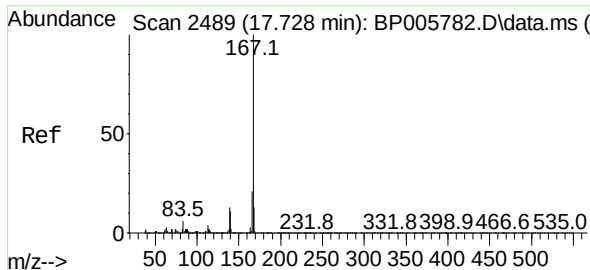
Tgt Ion:	178	Resp:	944764
Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.1	22.7
179	15.4	12.4	18.6



Scan 2444 (17.463 min): BP005782.D\data.ms (-2474) (-)
 Anthracene
 Concen: 49.841 ng
 RT: 17.451 min Scan# 2442
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	178	Resp:	956251
Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.9	22.3
179	15.5	12.2	18.2

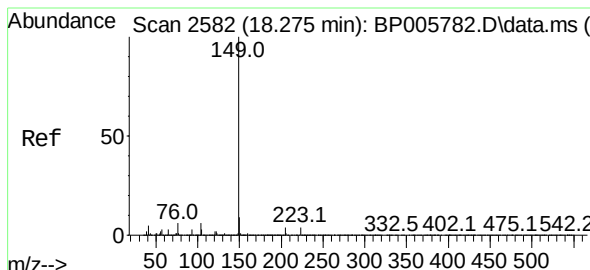
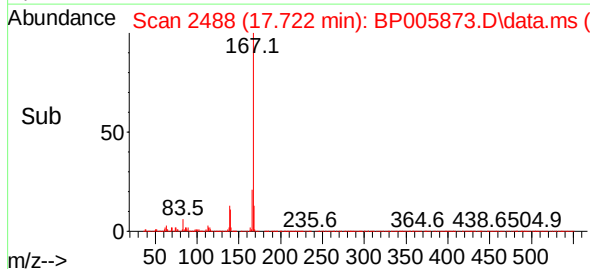
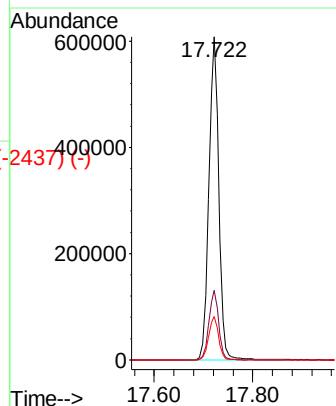
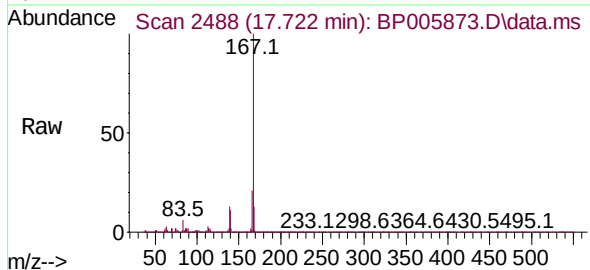




Carbazole
 Concen: 45.968 ng
 RT: 17.722 min Scan# 2488
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

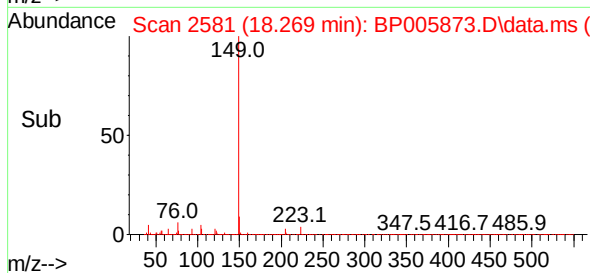
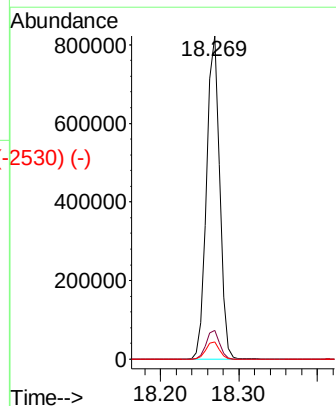
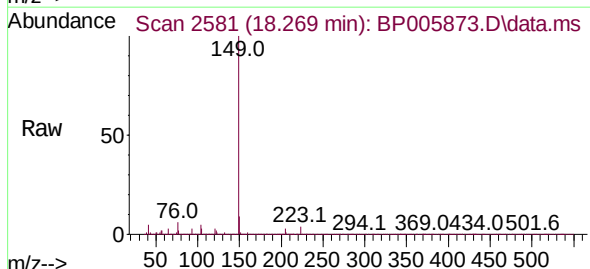
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

Tgt Ion:	167	Resp:	846745
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.1	25.7
139	13.5	10.7	16.1

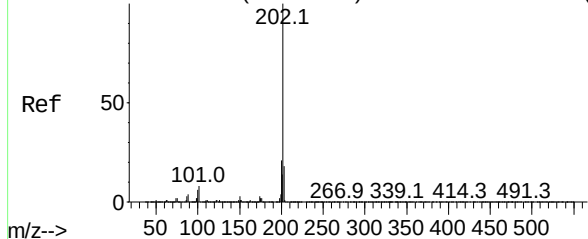


Di-n-butylphthalate
 Concen: 44.279 ng
 RT: 18.269 min Scan# 2581
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

Tgt Ion:	149	Resp:	944995
Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	5.4	4.5	6.7



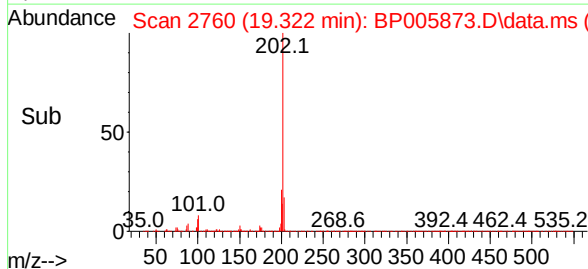
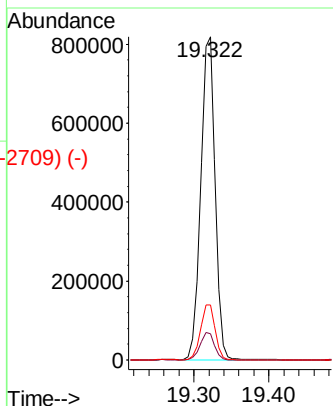
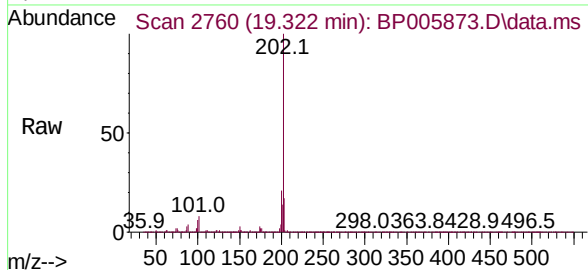
Abundance Scan 2761 (19.328 min): BP005782.D\data.ms (-2754) (-)



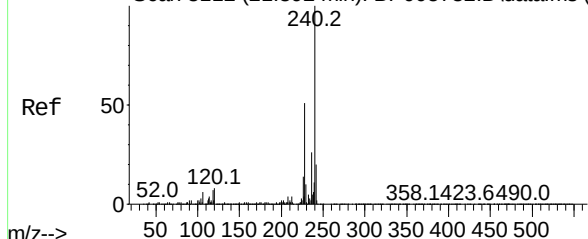
Fluoranthene
Concen: 46.436 ng
RT: 19.322 min Scan# 2760
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	202	Resp:	1099338
Ion	Ratio	Lower	Upper
202	100		
101	8.1	0.0	27.6
203	17.1	0.0	37.8

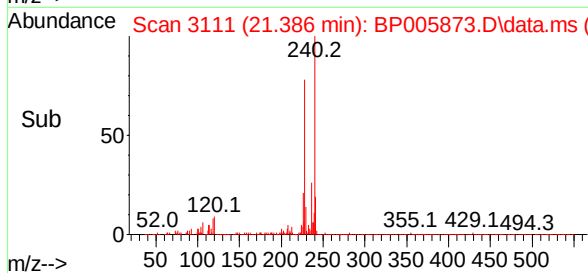
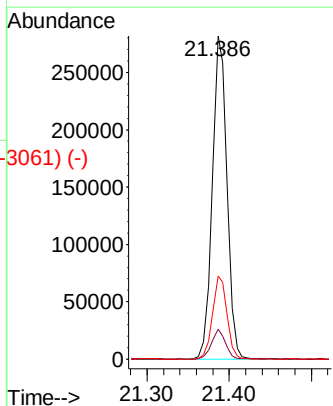
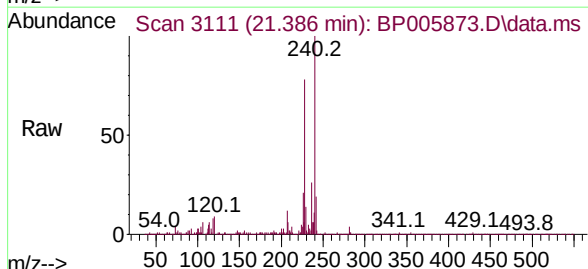


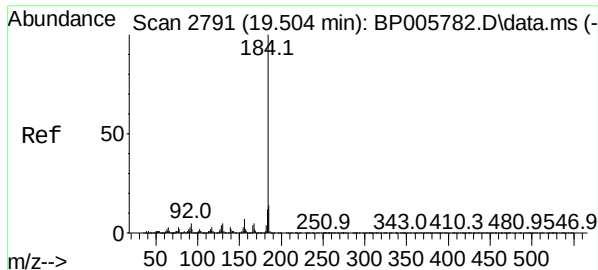
Abundance Scan 3112 (21.392 min): BP005782.D\data.ms (-3173) (-)



Chrysene-d12
Concen: 20.000 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	240	Resp:	349189
Ion	Ratio	Lower	Upper
240	100		
120	9.3	6.5	9.7
236	25.8	20.6	31.0

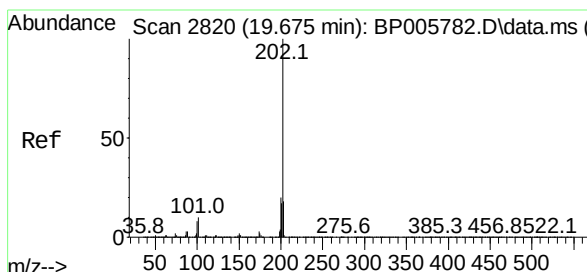
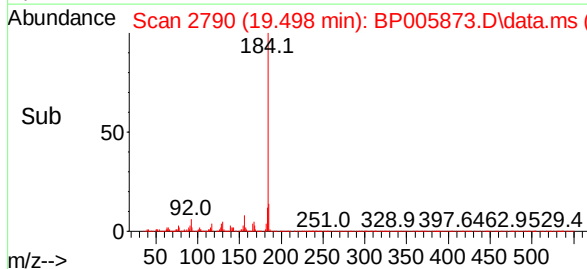
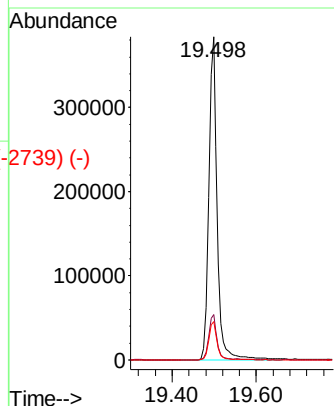
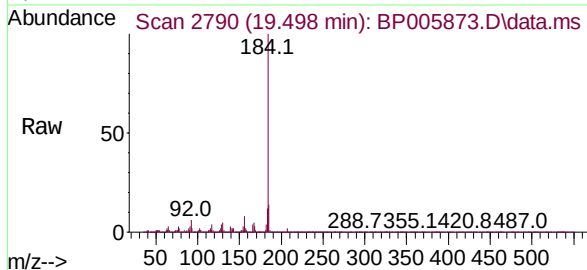




Benzidine
Concen: 73.418 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

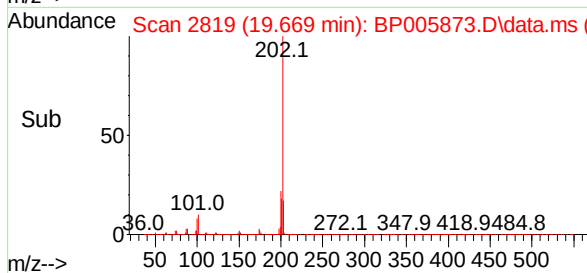
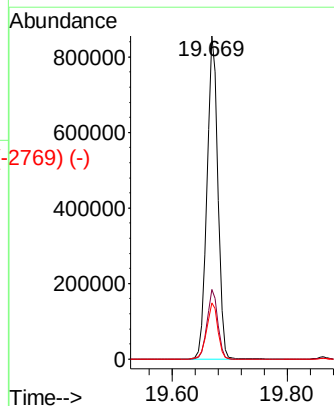
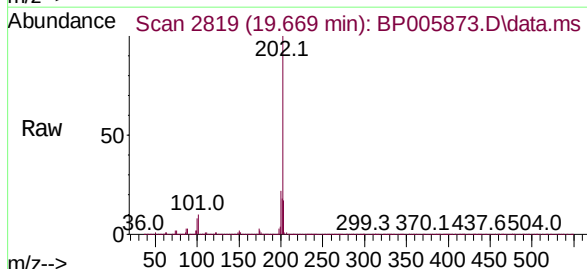
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:	184	Resp:	533452
Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.0	16.4
183	11.8	9.5	14.3

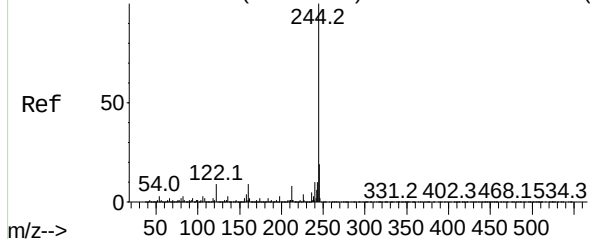


Pyrene
Concen: 46.433 ng
RT: 19.669 min Scan# 2819
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	202	Resp:	1131912
Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.3	24.5
203	17.4	14.2	21.2



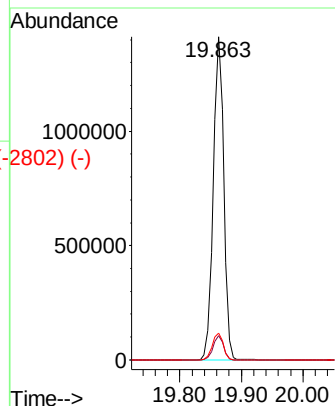
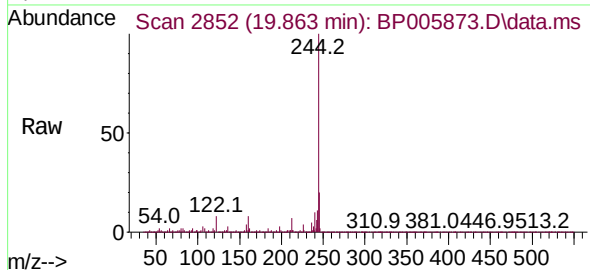
Abundance Scan 2853 (19.869 min): BP005782.D\data.ms (-2879) (-)



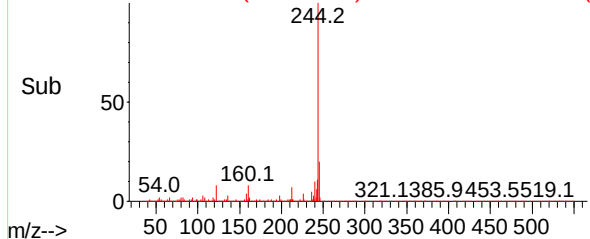
Terphenyl-d14
Concen: 89.405 ng
RT: 19.863 min Scan# 2852
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

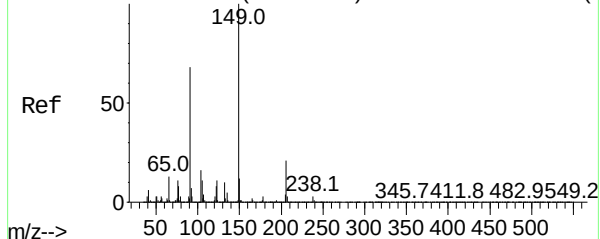
Tgt Ion:244 Resp: 1667252
Ion Ratio Lower Upper
244 100
212 7.4 6.0 9.0
122 8.4 7.1 10.7



Abundance Scan 2852 (19.863 min): BP005873.D\data.ms (-2802) (-)

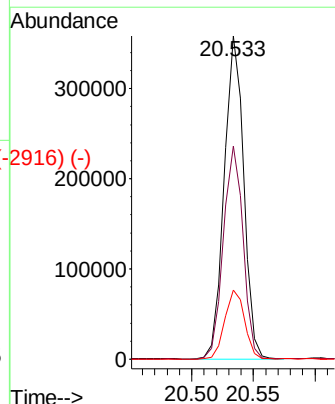
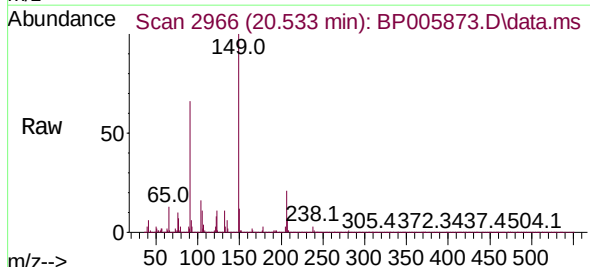


Abundance Scan 2967 (20.539 min): BP005782.D\data.ms (-2980) (-)

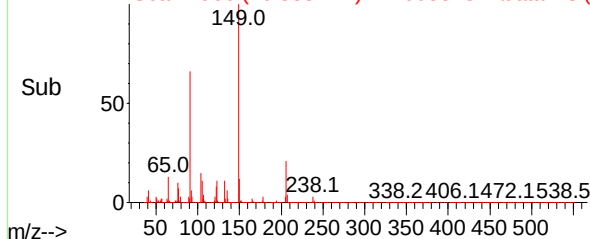


Butylbenzylphthalate
Concen: 39.353 ng
RT: 20.533 min Scan# 2966
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

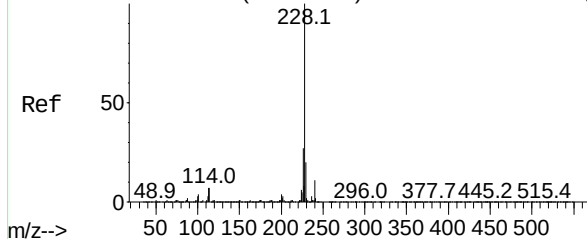
Tgt Ion:149 Resp: 394682
Ion Ratio Lower Upper
149 100
91 66.0 54.6 81.8
206 21.3 16.7 25.1



Abundance Scan 2966 (20.533 min): BP005873.D\data.ms (-2916) (-)



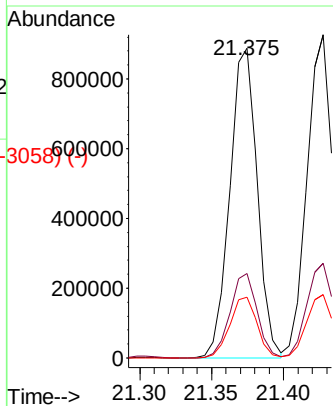
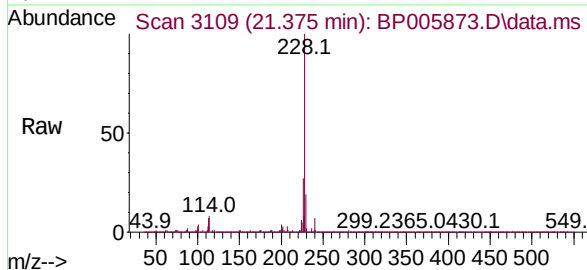
Abundance Scan 3110 (21.380 min): BP005782.D\data.ms (-3182) (-)



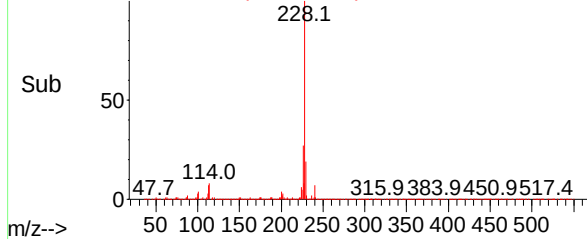
Benzo(a)anthracene
Concen: 46.937 ng
RT: 21.375 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

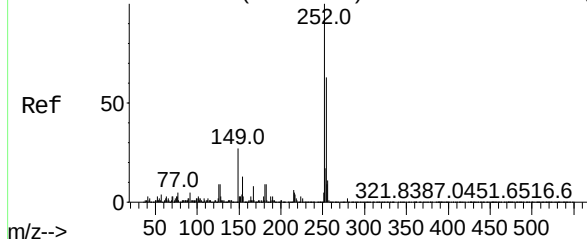
Tgt Ion:	228	Resp:	1183104
Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.6	32.4
229	19.5	15.8	23.6



Abundance Scan 3109 (21.375 min): BP005873.D\data.ms (-3058) (-)

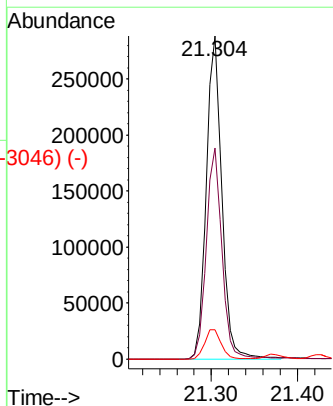
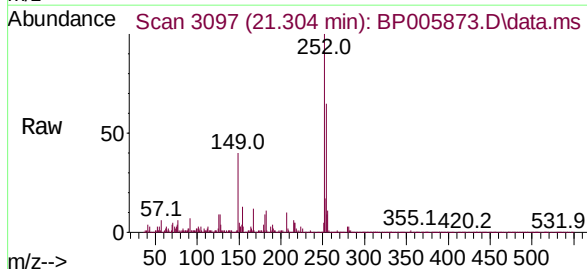


Abundance Scan 3098 (21.310 min): BP005782.D\data.ms (-3082) (-)

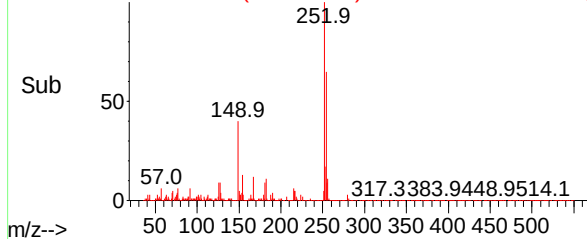


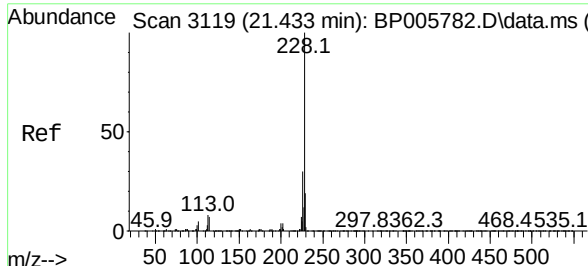
3,3'-Dichlorobenzidine
Concen: 40.994 ng
RT: 21.304 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:	252	Resp:	357242
Ion	Ratio	Lower	Upper
252	100		
254	65.3	50.6	76.0
126	9.1	7.0	10.6



Abundance Scan 3097 (21.304 min): BP005873.D\data.ms (-3046) (-)

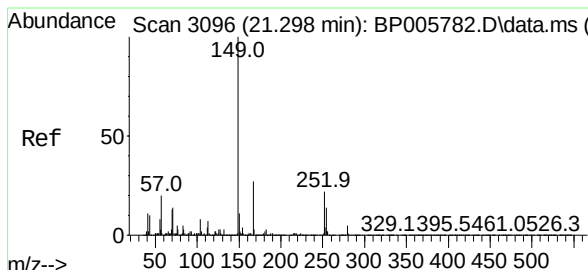
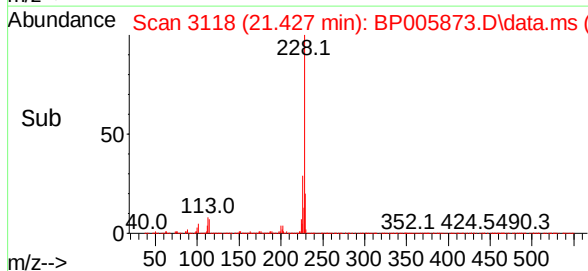
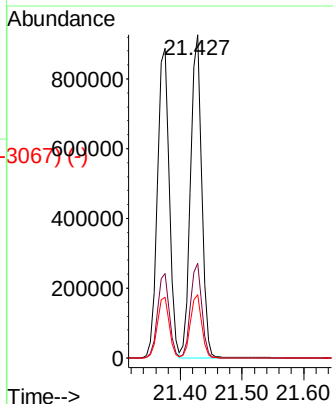
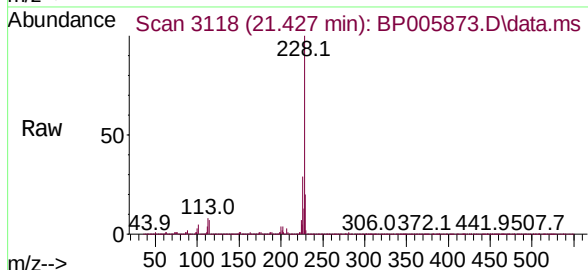




Scan 3119 (21.433 min): BP005782.D\data.ms (-3119) (-)
 Chrysene
 Concen: 47.752 ng
 RT: 21.427 min Scan# 3118
 Delta R.T. -0.000 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

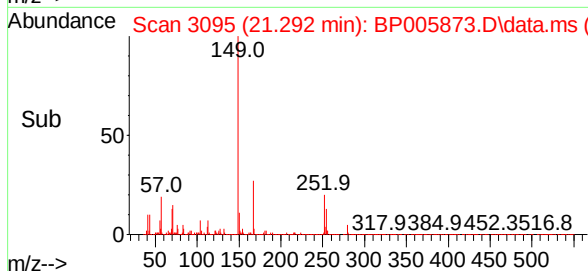
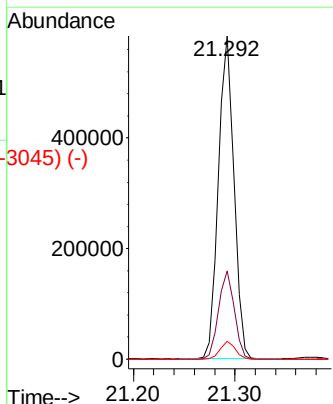
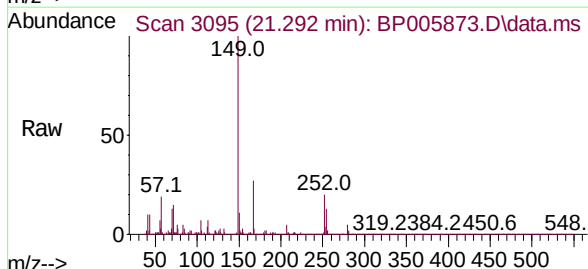
Instrument :
 BNA_P
 ClientSampleId :
 18-B12(6-10)MS

Tgt Ion:	228	Resp:	1165815
Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.8	35.6
229	19.6	15.4	23.2



Scan 3096 (21.298 min): BP005782.D\data.ms (-3096) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 42.481 ng
 RT: 21.292 min Scan# 3095
 Delta R.T. -0.006 min
 Lab File: BP005873.D
 Acq: 11 Jun 2021 16:22

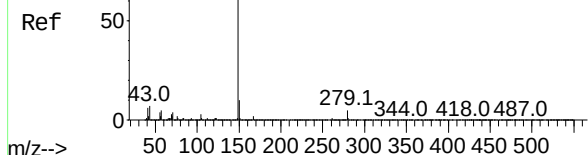
Tgt Ion:	149	Resp:	624834
Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.9	32.9
279	5.5	4.3	6.5



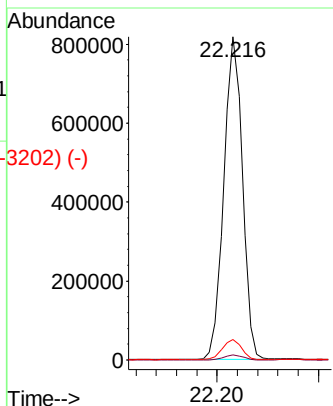
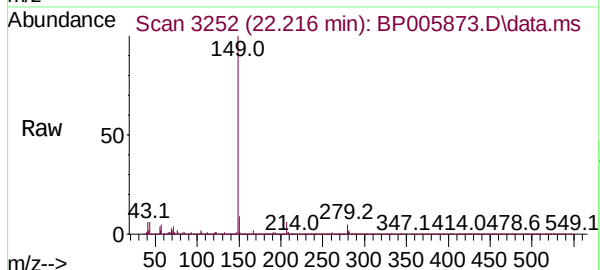
Abundance Scan 3253 (22.222 min): BP005782.D\data.ms (-3245) (-)

Di-n-octyl phthalate
Concen: 39.861 ng
RT: 22.216 min Scan# 3252
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

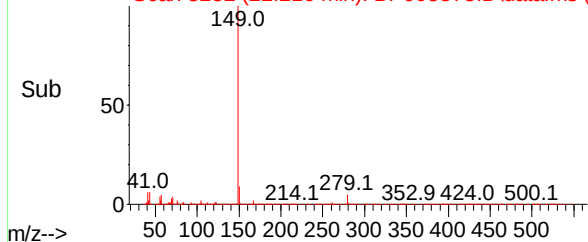
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS



Tgt Ion:	149	Resp:	1048860
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	6.3	5.6	8.4

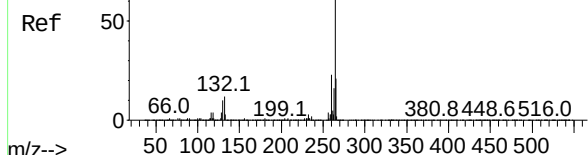


Abundance Scan 3252 (22.216 min): BP005873.D\data.ms (-3202) (-)

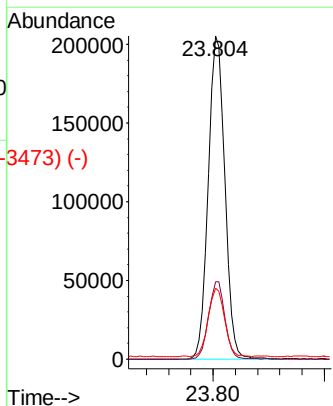
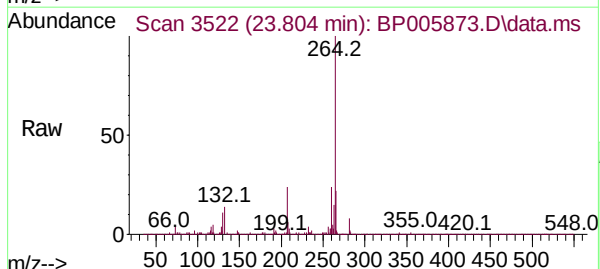


Abundance Scan 3524 (23.816 min): BP005782.D\data.ms (-3518) (-)

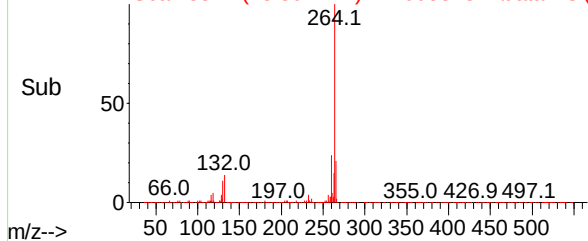
Perylene-d12
Concen: 20.000 ng
RT: 23.804 min Scan# 3522
Delta R.T. -0.012 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22



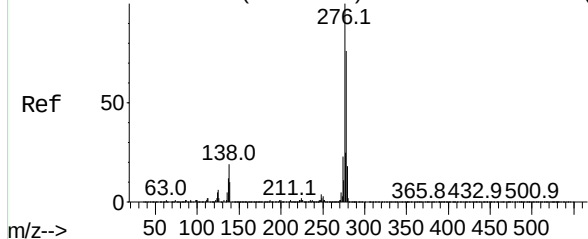
Tgt Ion:	264	Resp:	421483
Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	28.0
265	21.9	17.6	26.4



Abundance Scan 3522 (23.804 min): BP005873.D\data.ms (-3473) (-)



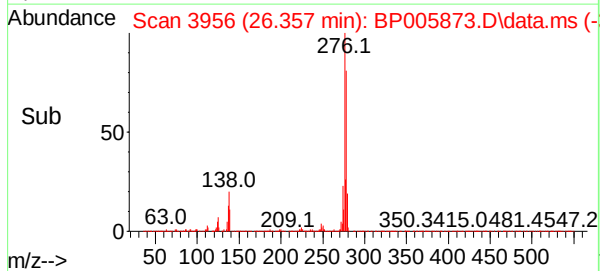
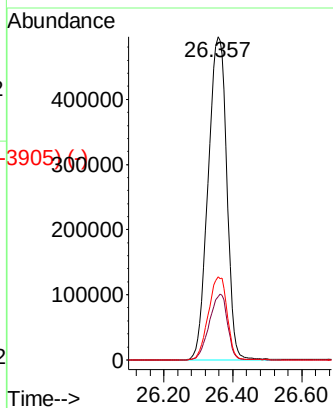
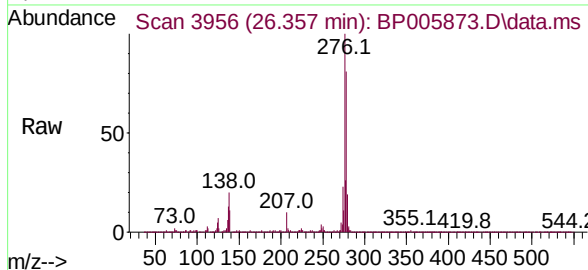
Abundance Scan 3958 (26.368 min): BP005782.D\data.ms (-3958) (-)



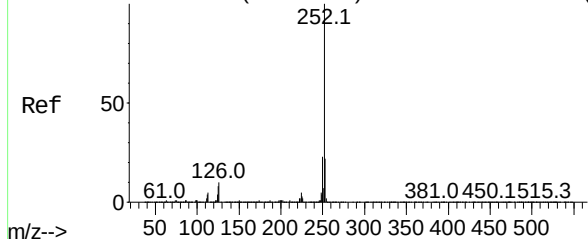
Indeno(1,2,3-cd)pyrene
Concen: 51.429 ng
RT: 26.357 min Scan# 3956
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion	Ratio	Lower	Upper
276	100		
138	19.9	15.3	22.9
277	25.9	20.4	30.6

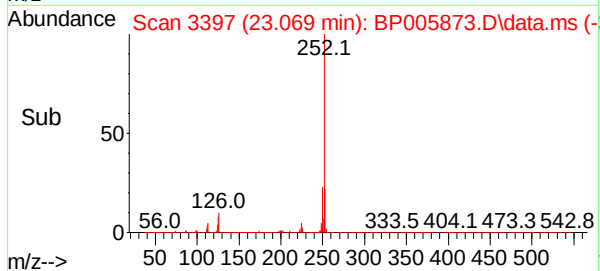
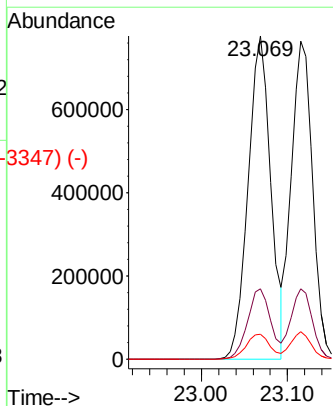
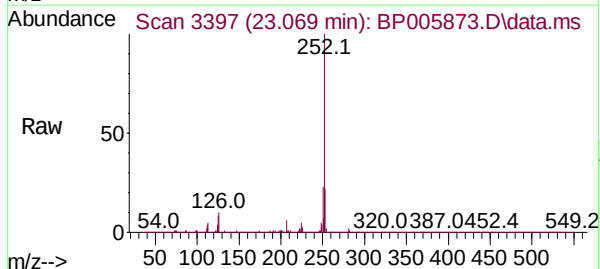


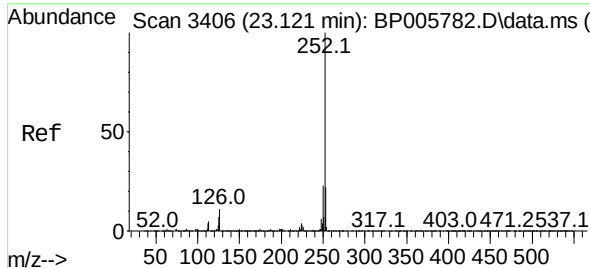
Abundance Scan 3398 (23.074 min): BP005782.D\data.ms (-3398) (-)



Benzo(b)fluoranthene
Concen: 48.695 ng
RT: 23.069 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	7.6	6.2	9.4

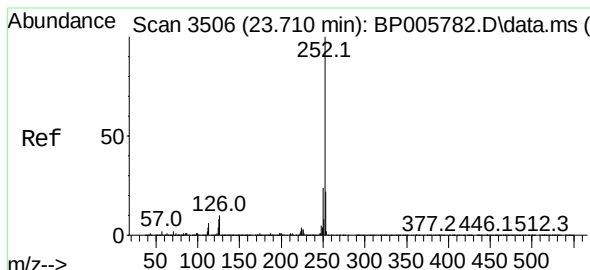
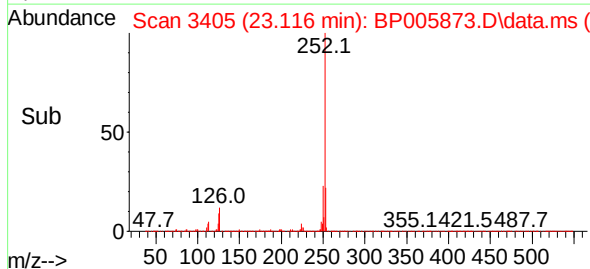
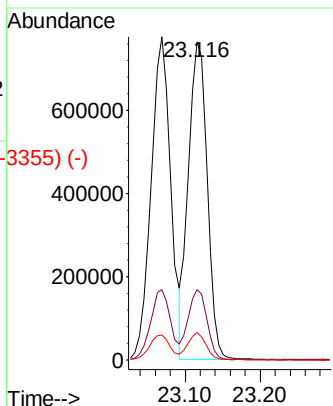
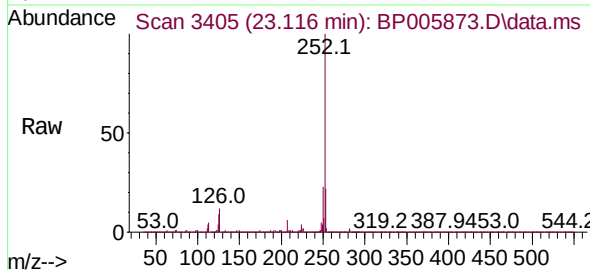




Benzo(k)fluoranthene
Concen: 47.390 ng
RT: 23.116 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

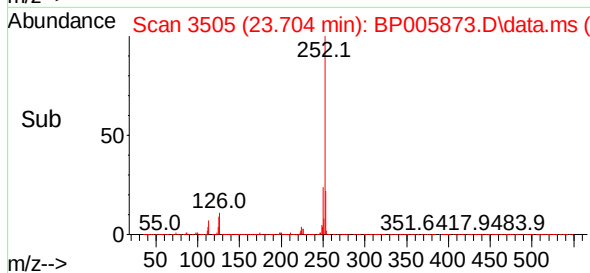
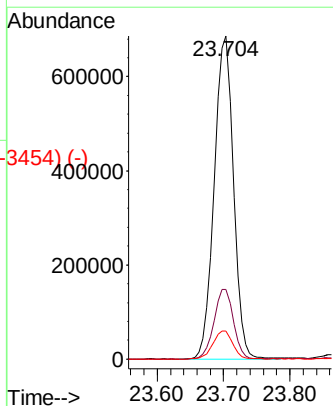
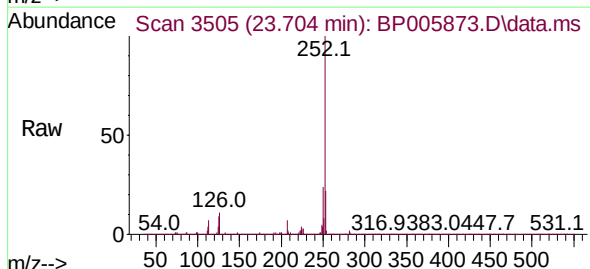
Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion:252 Resp: 1326586
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.6 6.0 9.0

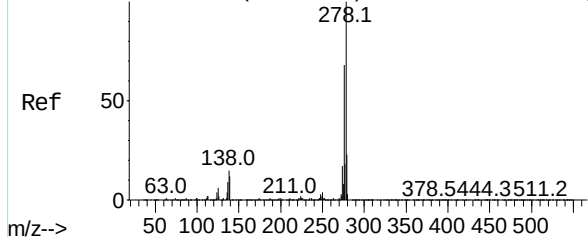


Benzo(a)pyrene
Concen: 50.522 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.000 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion:252 Resp: 1371186
Ion Ratio Lower Upper
252 100
253 21.6 17.9 26.9
125 8.6 6.5 9.7



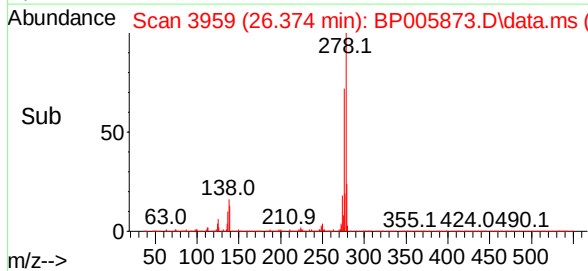
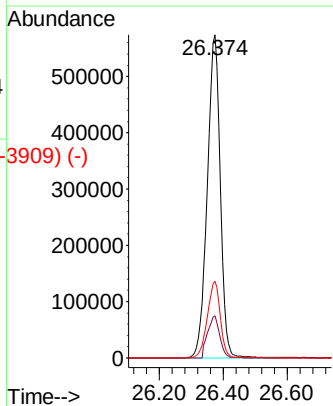
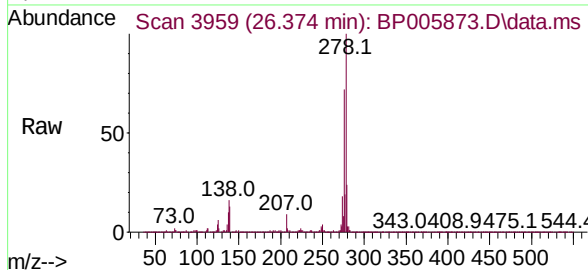
Abundance Scan 3961 (26.386 min): BP005782.D\data.ms (-3961) (-)



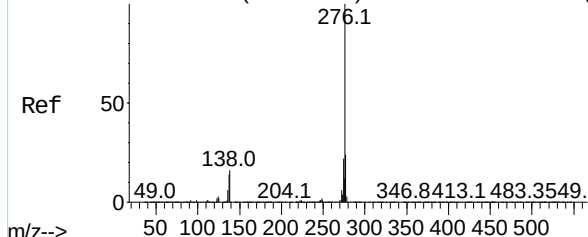
Dibenzo(a,h)anthracene
Concen: 51.690 ng
RT: 26.374 min Scan# 3959
Delta R.T. -0.006 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Instrument :
BNA_P
ClientSampleId :
18-B12(6-10)MS

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.1	9.3	13.9
279	23.7	18.8	28.2



Abundance Scan 4092 (27.157 min): BP005782.D\data.ms (-4092) (-)



Benzo(g,h,i)perylene
Concen: 51.370 ng
RT: 27.139 min Scan# 4089
Delta R.T. -0.012 min
Lab File: BP005873.D
Acq: 11 Jun 2021 16:22

Tgt Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.9	28.3
138	17.2	12.6	18.8

