

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051021\
 Data File : BP005465.D
 Acq On : 10 May 2021 13:13
 Operator : CG/JU
 Sample : M2306-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C-1MS

Quant Time: May 10 13:41:45 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.705	152	13673	20.00	ng	0.00
21) Naphthalene-d8	10.499	136	44983	20.00	ng	# 0.00
39) Acenaphthene-d10	14.346	164	35234	20.00	ng	-0.01
64) Phenanthrene-d10	17.104	188	91160	20.00	ng	# 0.00
76) Chrysene-d12	21.198	240	126003	20.00	ng	# 0.00
86) Perylene-d12	23.504	264	146612	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.293	112	78653	110.40	ng	0.00
7) Phenol-d6	6.899	99	87490	98.48	ng	0.00
23) Nitrobenzene-d5	8.869	82	74147	64.88	ng	-0.01
42) 2,4,6-Tribromophenol	15.845	330	109658	109.67	ng	-0.01
45) 2-Fluorobiphenyl	12.969	172	211308	67.65	ng	-0.01
79) Terphenyl-d14	19.675	244	539197	72.67	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.187	88	13354	49.05	ng	95
3) Pyridine	3.599	79	28315	44.88	ng	# 82
4) n-Nitrosodimethylamine	3.511	42	23533	46.39	ng	# 9
6) Aniline	7.040	93	36231	37.79	ng	# 84
8) 2-Chlorophenol	7.275	128	32558	42.55	ng	97
9) Benzaldehyde	6.858	77	26463	60.25	ng	# 77
10) Phenol	6.922	94	38632	43.48	ng	# 56
11) bis(2-Chloroethyl)ether	7.140	93	24544	39.99	ng	94
12) 1,3-Dichlorobenzene	7.593	146	41490	40.75	ng	# 92
13) 1,4-Dichlorobenzene	7.740	146	42324	41.71	ng	97
14) 1,2-Dichlorobenzene	8.052	146	40827	41.98	ng	95
15) Benzyl Alcohol	7.958	79	34888	40.71	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.234	45	11554	38.13	ng	# 67
17) 2-Methylphenol	8.164	107	25307	41.47	ng	# 76
18) Hexachloroethane	8.769	117	16866	40.12	ng	# 83
19) n-Nitroso-di-n-propyla...	8.522	70	25676	39.47	ng	93
20) 3+4-Methylphenols	8.499	107	33092	40.79	ng	86
22) Acetophenone	8.534	105	51138	40.30	ng	# 86
24) Nitrobenzene	8.911	77	43892	38.28	ng	94
25) Isophorone	9.440	82	62438	35.28	ng	# 97
26) 2-Nitrophenol	9.622	139	18875	39.32	ng	# 82
27) 2,4-Dimethylphenol	9.693	122	27797	43.75	ng	86
28) bis(2-Chloroethoxy)met...	9.922	93	29822	40.25	ng	97
29) 2,4-Dichlorophenol	10.158	162	40468	40.56	ng	95
30) 1,2,4-Trichlorobenzene	10.363	180	51655	40.53	ng	98
31) Naphthalene	10.546	128	92780	38.36	ng	# 97
32) Benzoic acid	9.875	122	19677	40.09	ng	# 78
33) 4-Chloroaniline	10.675	127	13059	13.86	ng	97
34) Hexachlorobutadiene	10.822	225	45701	42.99	ng	94
35) Caprolactam	11.475	113	6126	26.68	ng	93
36) 4-Chloro-3-methylphenol	11.816	107	34582	38.88	ng	96
37) 2-Methylnaphthalene	12.163	142	78168	40.29	ng	97
38) 1-Methylnaphthalene	12.381	142	70865	38.69	ng	99
40) 1,2,4,5-Tetrachloroben...	12.534	216	72709	44.91	ng	97
41) Hexachlorocyclopentadiene	12.504	237	83417	118.38	ng	99
43) 2,4,6-Trichlorophenol	12.787	196	43529	43.04	ng	99

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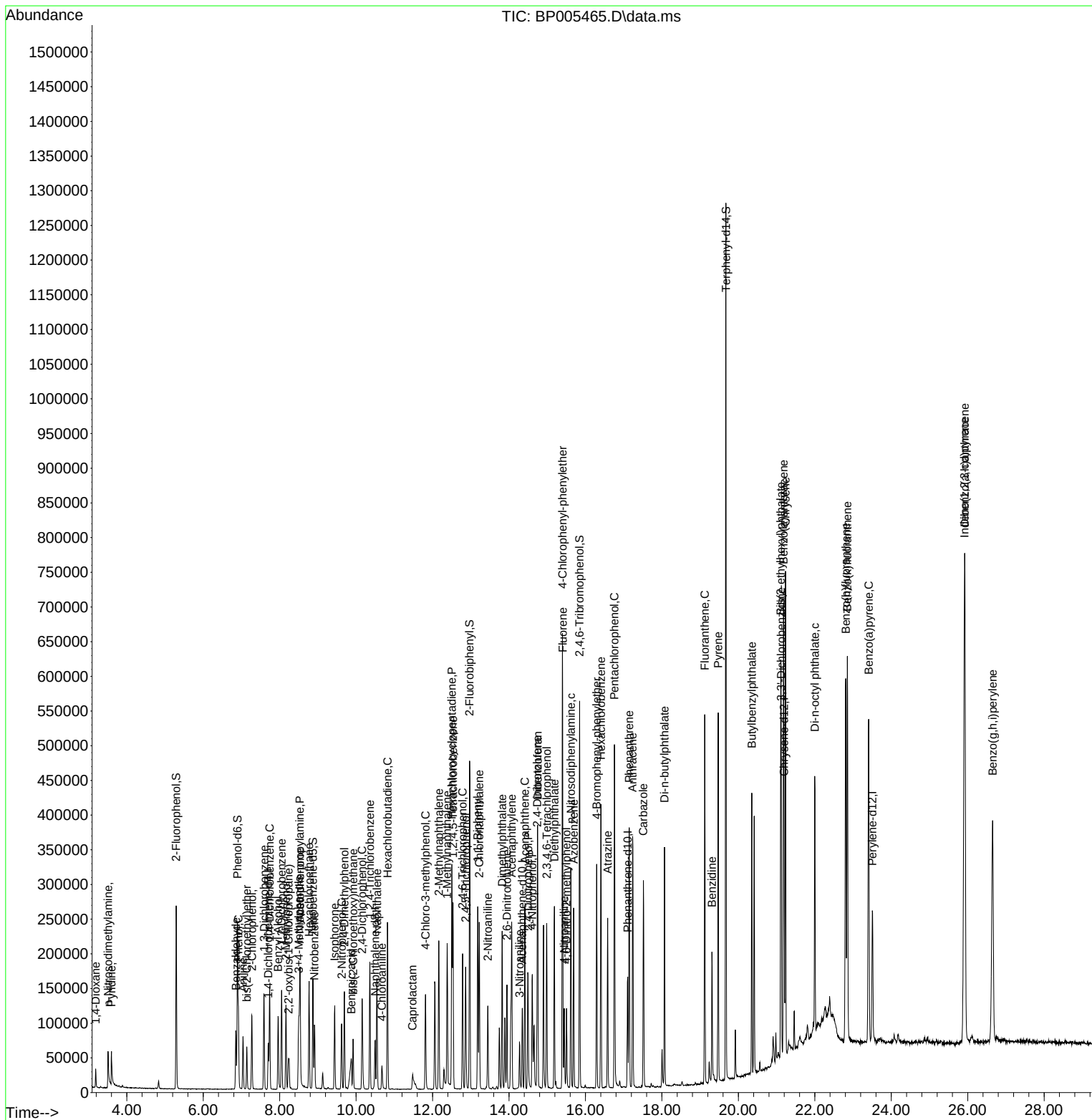
Instrument :
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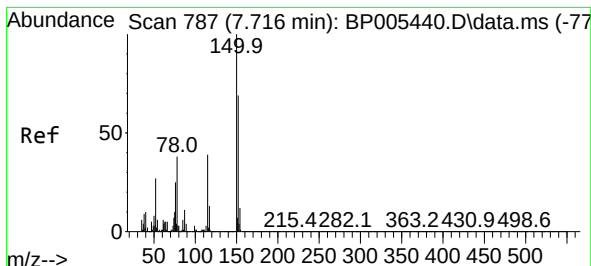
Quant Time: May 10 13:41:45 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 07 12:37:06 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.863	196	46759	42.84	ng	93
46) 1,1'-Biphenyl	13.181	154	112526	41.48	ng	98
47) 2-Chloronaphthalene	13.222	162	92895	41.13	ng	98
48) 2-Nitroaniline	13.446	65	25549	39.82	ng	96
49) Acenaphthylene	14.069	152	136133	41.83	ng	98
50) Dimethylphthalate	13.822	163	126108	41.46	ng	98
51) 2,6-Dinitrotoluene	13.946	165	25789	37.76	ng	86
52) Acenaphthene	14.416	154	81060	40.04	ng	97
53) 3-Nitroaniline	14.275	138	12696	25.94	ng	85
54) 2,4-Dinitrophenol	14.498	184	38889	94.39	ng	90
55) Dibenzofuran	14.751	168	152261	39.98	ng	99
56) 4-Nitrophenol	14.610	139	31524	85.34	ng	# 85
57) 2,4-Dinitrotoluene	14.740	165	38102	37.84	ng	# 83
58) Fluorene	15.404	166	126068	40.54	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.987	232	48214	44.18	ng	99
60) Diethylphthalate	15.187	149	119280	40.49	ng	97
61) 4-Chlorophenyl-phenyle...	15.398	204	84714	43.54	ng	96
62) 4-Nitroaniline	15.445	138	16850	35.84	ng	# 82
63) Azobenzene	15.693	77	118006	38.86	ng	86
65) 4,6-Dinitro-2-methylph...	15.504	198	27318	37.81	ng	97
66) n-Nitrosodiphenylamine	15.616	169	110702	41.61	ng	# 92
67) 4-Bromophenyl-phenylether	16.293	248	61627	43.31	ng	96
68) Hexachlorobenzene	16.404	284	78867	43.70	ng	97
69) Atrazine	16.581	200	52618	42.34	ng	97
70) Pentachlorophenol	16.757	266	89543	93.52	ng	93
71) Phenanthrene	17.145	178	208541	40.26	ng	98
72) Anthracene	17.234	178	210816	41.01	ng	99
73) Carbazole	17.516	167	169481	37.44	ng	99
74) Di-n-butylphthalate	18.069	149	196614	39.57	ng	# 96
75) Fluoranthene	19.122	202	286257	40.18	ng	97
77) Benzidine	19.310	184	97627	50.06	ng	99
78) Pyrene	19.475	202	293306	41.12	ng	99
80) Butylbenzylphthalate	20.351	149	90142	39.11	ng	98
81) Benzo(a)anthracene	21.180	228	322479	39.50	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	114110	37.09	ng	# 96
83) Chrysene	21.233	228	319211	40.34	ng	98
84) Bis(2-ethylhexyl)phtha...	21.110	149	134614	38.20	ng	# 96
85) Di-n-octyl phthalate	21.998	149	231981	39.19	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.916	276	561591	45.53	ng	# 97
88) Benzo(b)fluoranthene	22.810	252	388660	39.78	ng	# 97
89) Benzo(k)fluoranthene	22.851	252	385315	40.33	ng	# 95
90) Benzo(a)pyrene	23.410	252	381360	42.59	ng	# 96
91) Dibenzo(a,h)anthracene	25.927	278	489276	44.96	ng	# 98
92) Benzo(g,h,i)perylene	26.651	276	457951	45.48	ng	# 94

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

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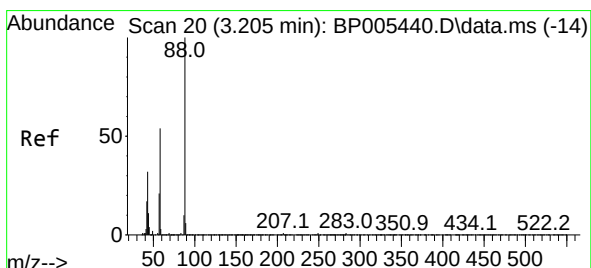
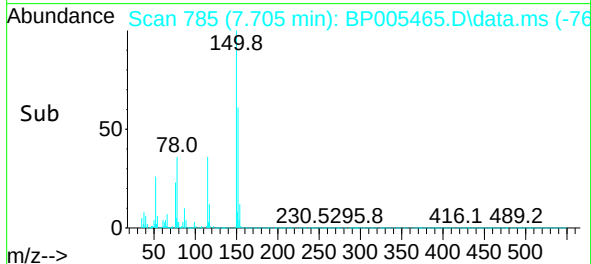
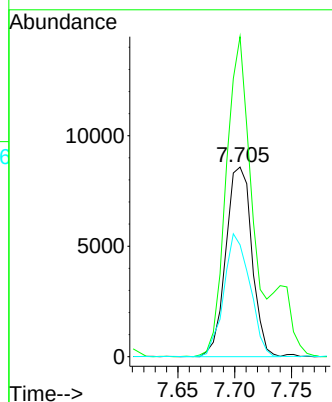
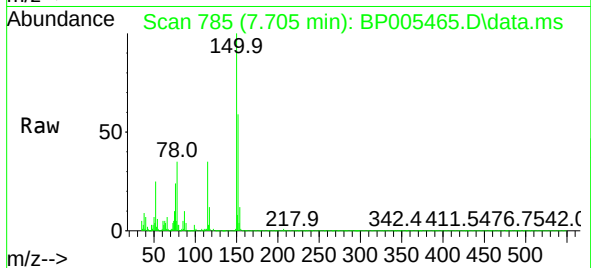




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.705 min Scan# 785
 Delta R.T. -0.006 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

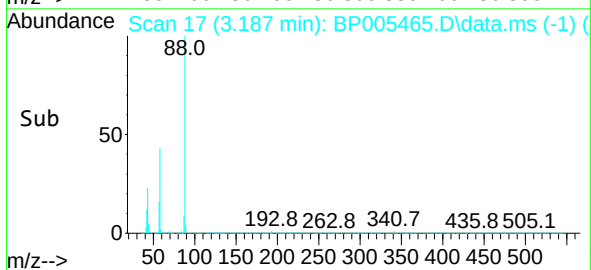
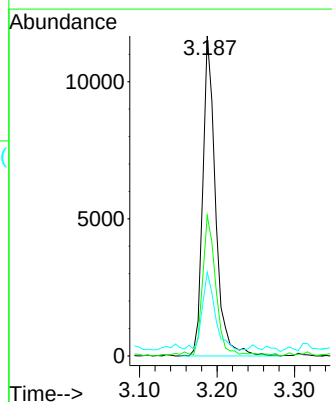
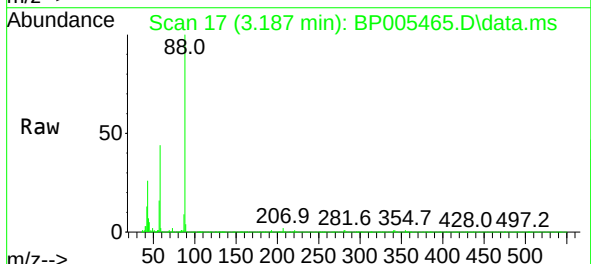
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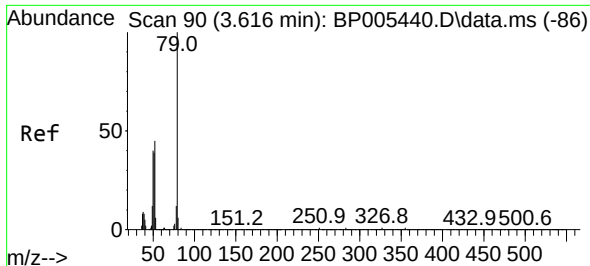
Tgt Ion: 152 Resp: 13673
 Ion Ratio Lower Upper
 152 100
 150 168.7 119.8 179.8
 115 59.0 49.0 73.4



#2
 1,4-Dioxane
 Concen: 49.05 ng
 RT: 3.187 min Scan# 17
 Delta R.T. -0.006 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

Tgt Ion: 88 Resp: 13354
 Ion Ratio Lower Upper
 88 100
 58 47.5 42.5 63.7
 43 24.7 19.8 29.8

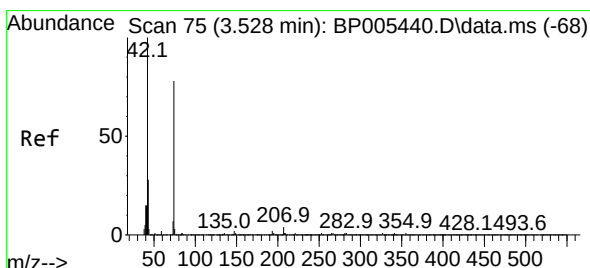
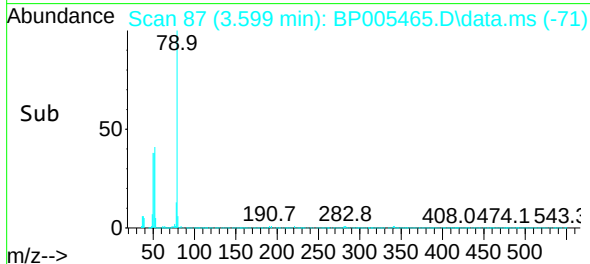
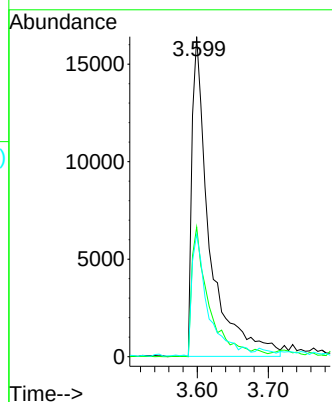
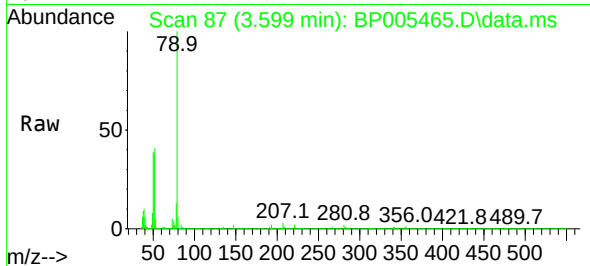




#3
Pyridine
Concen: 44.88 ng
RT: 3.599 min Scan# 87
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

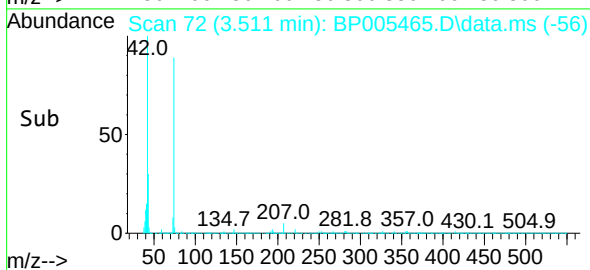
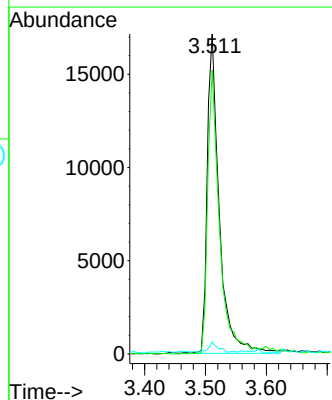
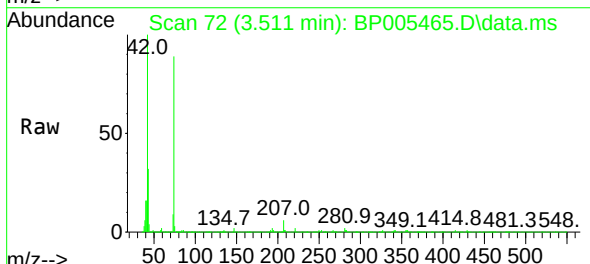
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BNA_P
ClientSampleId :
C-1MS

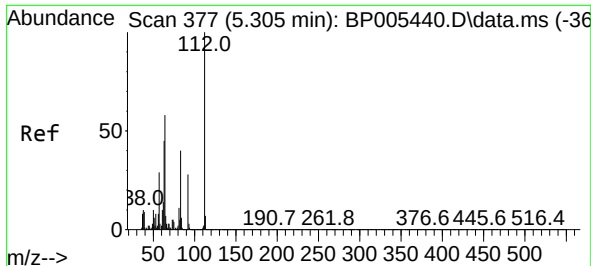
Tgt Ion: 79 Resp: 28315
Ion Ratio Lower Upper
79 100
52 40.5 40.3 60.5
51 38.3 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 46.39 ng
RT: 3.511 min Scan# 72
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 42 Resp: 23533
Ion Ratio Lower Upper
42 100
74 88.8 122.6 183.8#
44 3.8 146.9 220.3#

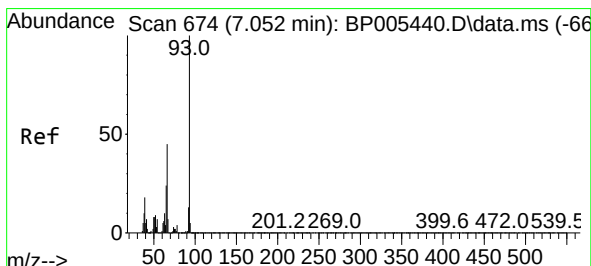
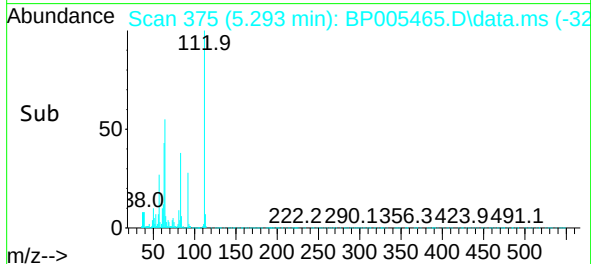
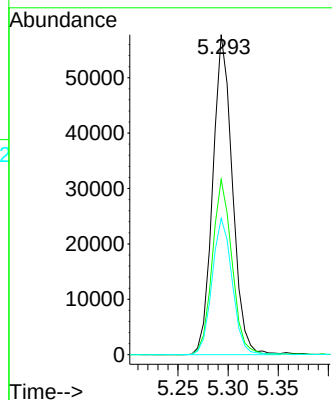
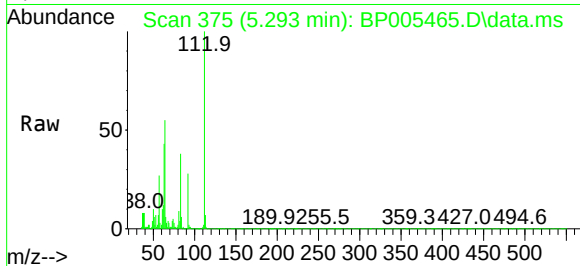




#5
2-Fluorophenol
Concen: 110.40 ng
RT: 5.293 min Scan# 375
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

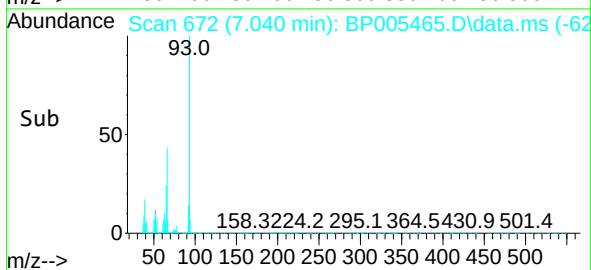
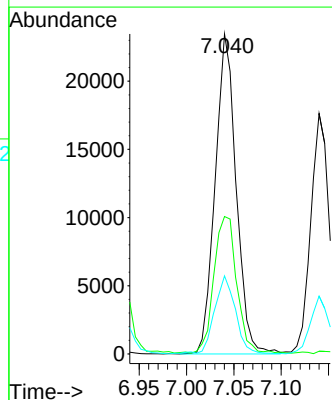
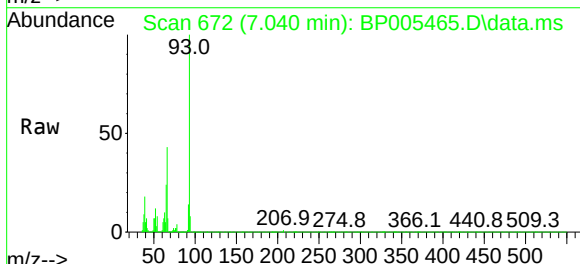
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ClientSampleId :
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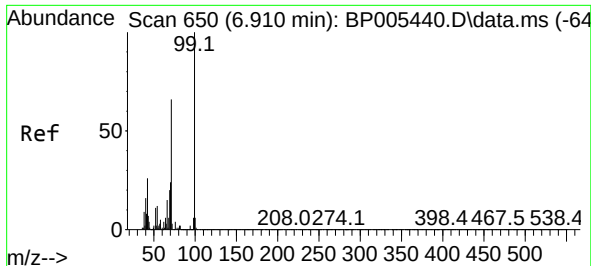
Tgt Ion:112 Resp: 78653
Ion Ratio Lower Upper
112 100
64 54.7 33.6 50.4#
63 42.6 18.6 27.8#



#6
Aniline
Concen: 37.79 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 93 Resp: 36231
Ion Ratio Lower Upper
93 100
66 42.9 27.0 40.4#
65 24.4 14.4 21.6#

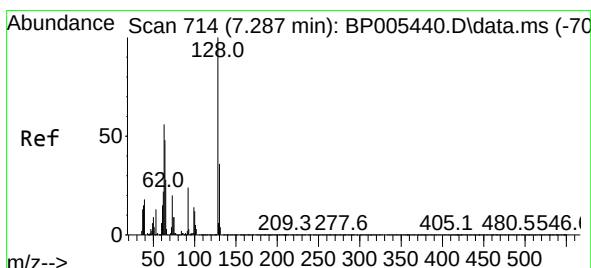
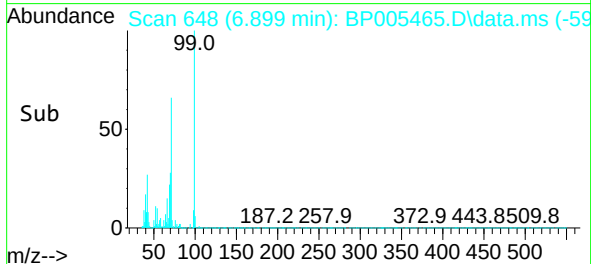
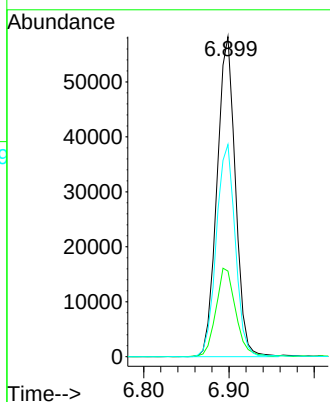
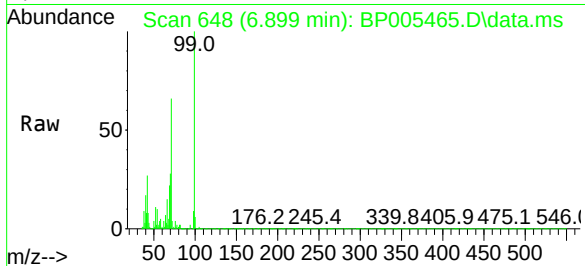




#7
Phenol-d6
Concen: 98.48 ng
RT: 6.899 min Scan# 648
Delta R.T. 0.000 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

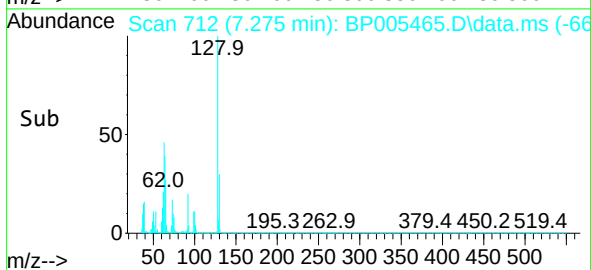
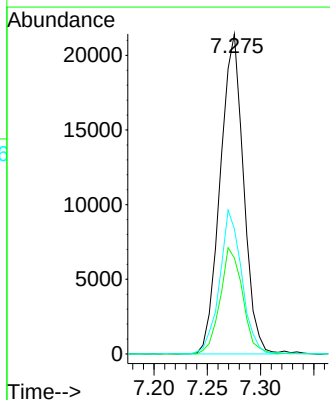
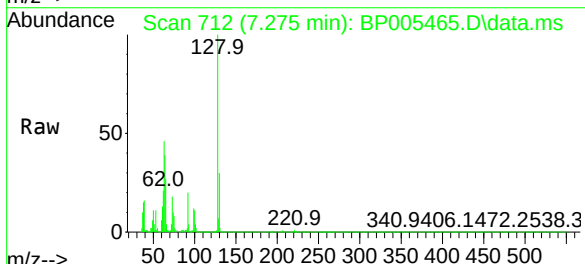
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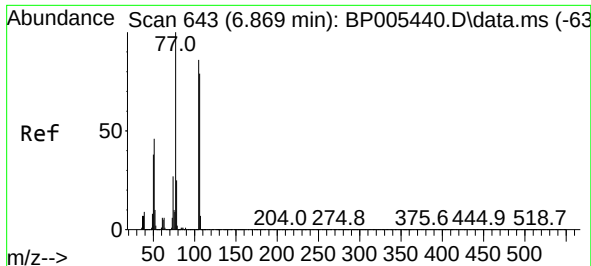
Tgt Ion: 99 Resp: 87490
Ion Ratio Lower Upper
99 100
42 26.8 12.9 19.3#
71 66.3 26.7 40.1#



#8
2-Chlorophenol
Concen: 42.55 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 128 Resp: 32558
Ion Ratio Lower Upper
128 100
130 32.1 14.1 54.1
64 39.1 17.2 57.2

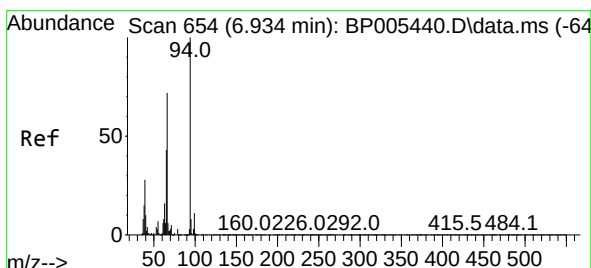
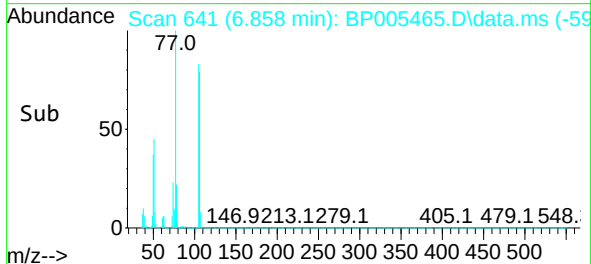
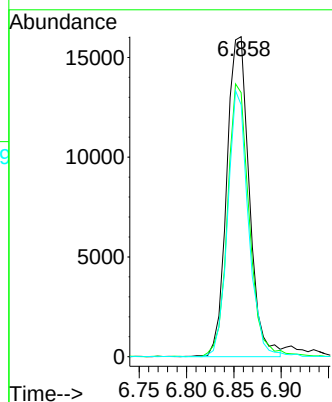
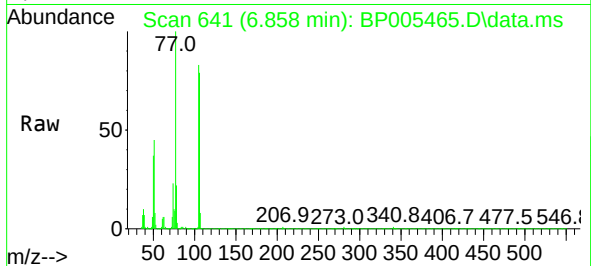




#9
Benzaldehyde
Concen: 60.25 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

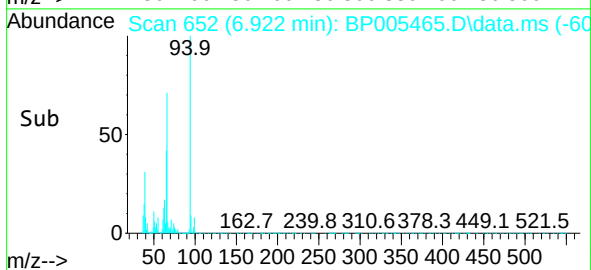
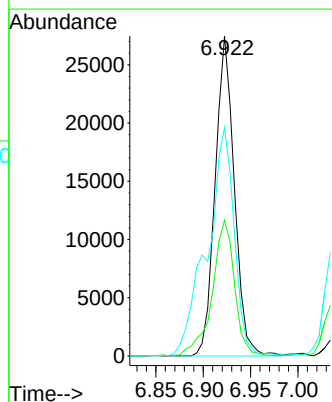
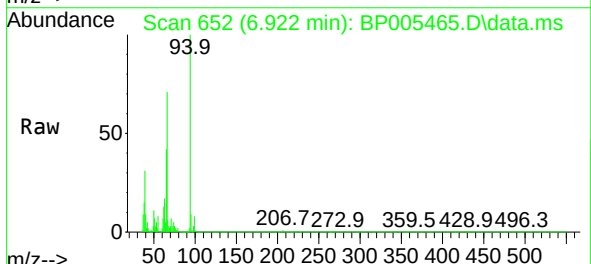
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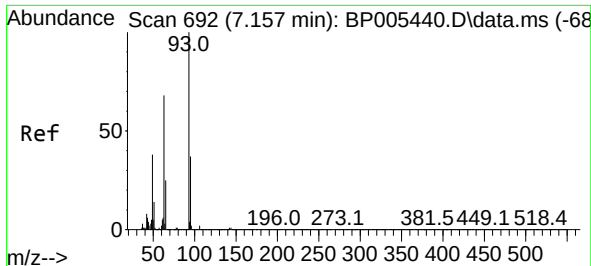
Tgt Ion: 77 Resp: 26463
Ion Ratio Lower Upper
77 100
105 82.5 89.4 129.4#
106 78.7 79.9 119.9#



#10
Phenol
Concen: 43.48 ng
RT: 6.922 min Scan# 652
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 94 Resp: 38632
Ion Ratio Lower Upper
94 100
65 42.4 8.0 48.0
66 71.4 17.3 57.3#

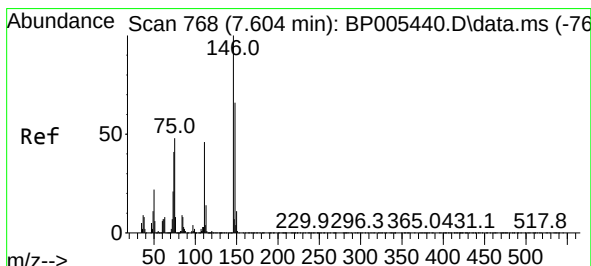
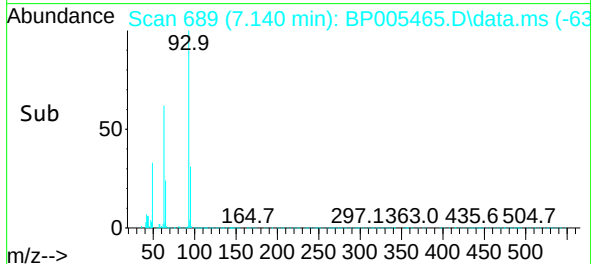
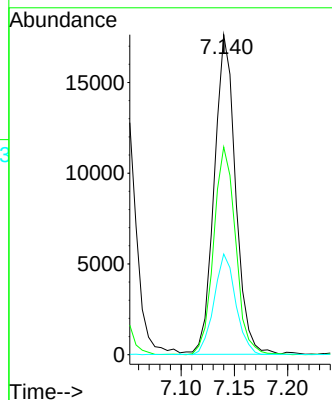
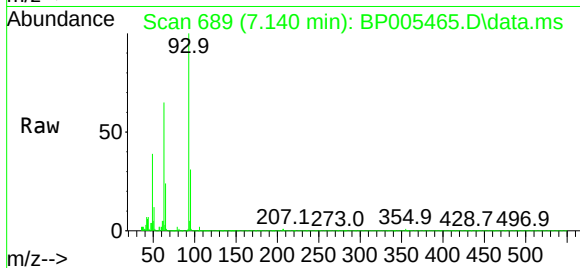




#11
bis(2-Chloroethyl)ether
Concen: 39.99 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

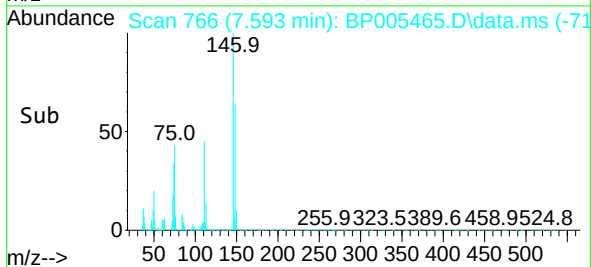
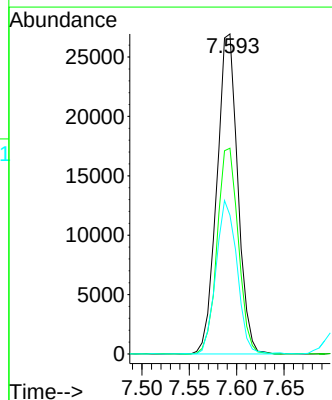
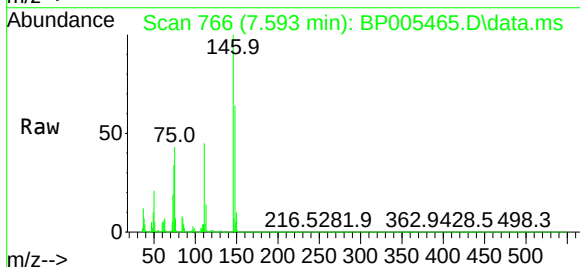
Instrument :
BNA_P
ClientSampleId :
C-1MS

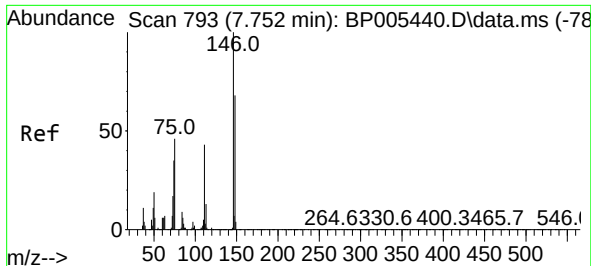
Tgt Ion: 93	Resp:	24544
Ion	Ratio	Lower Upper
93	100	
63	64.9	49.6 89.6
95	31.4	14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 40.75 ng
RT: 7.593 min Scan# 766
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 146	Resp:	41490
Ion	Ratio	Lower Upper
146	100	
148	64.3	51.4 77.0
75	43.3	23.9 35.9

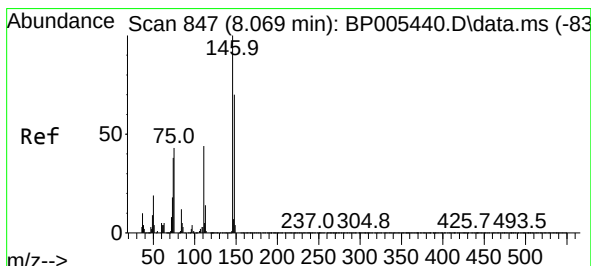
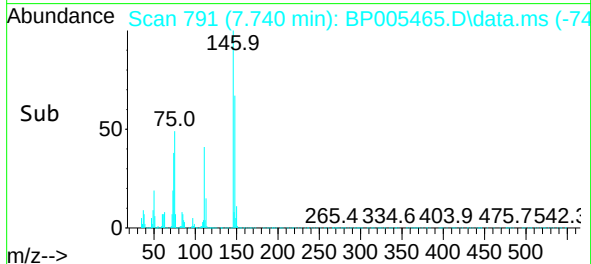
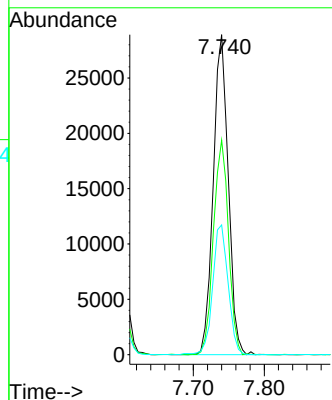
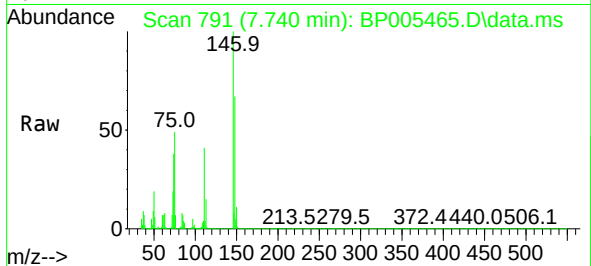




#13
1,4-Dichlorobenzene
Concen: 41.71 ng
RT: 7.740 min Scan# 791
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

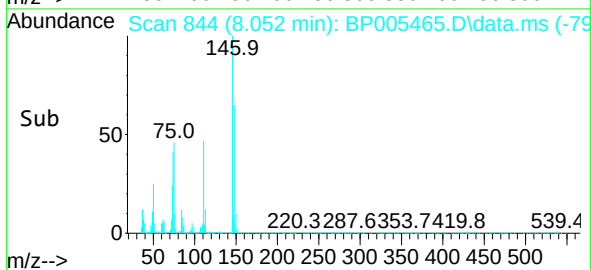
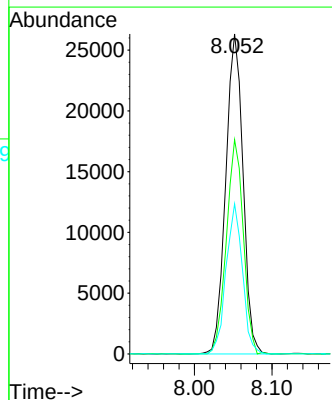
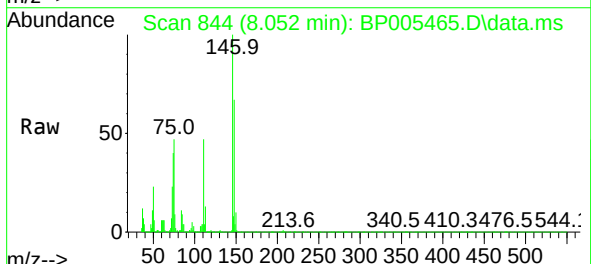
Instrument :
BNA_P
ClientSampleId :
C-1MS

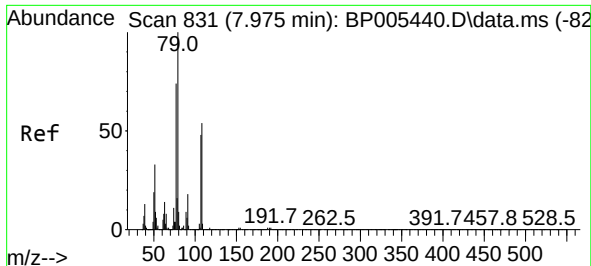
Tgt Ion:146 Resp: 42324
Ion Ratio Lower Upper
146 100
148 67.1 52.2 78.4
111 40.5 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 41.98 ng
RT: 8.052 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:146 Resp: 40827
Ion Ratio Lower Upper
146 100
148 67.0 51.5 77.3
111 46.9 34.0 51.0

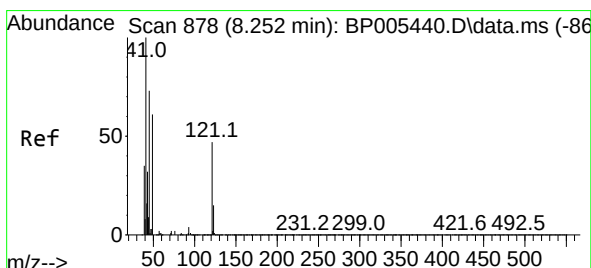
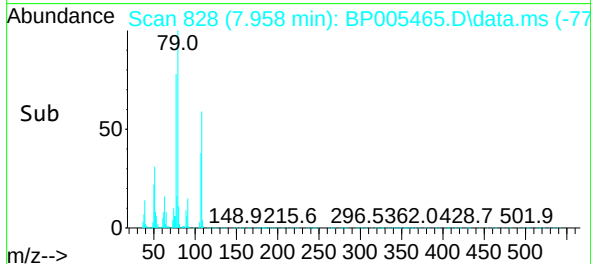
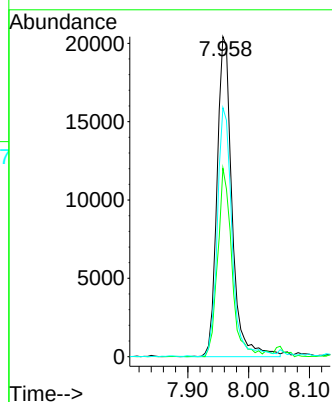
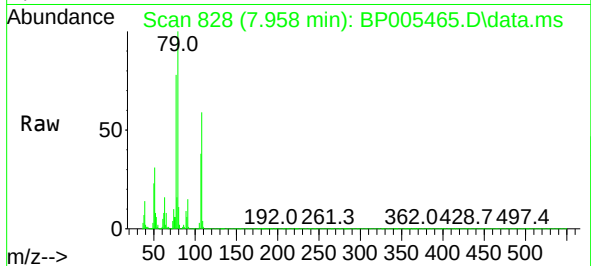




#15
Benzyl Alcohol
Concen: 40.71 ng
RT: 7.958 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

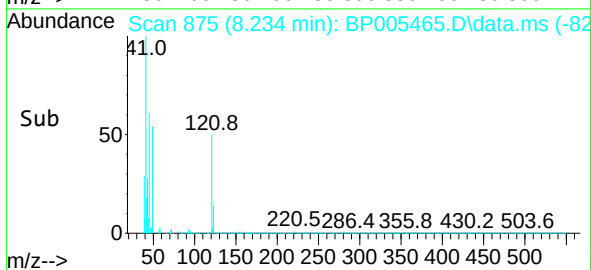
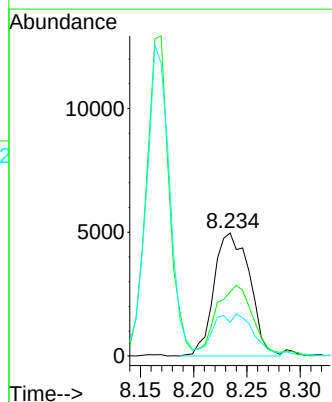
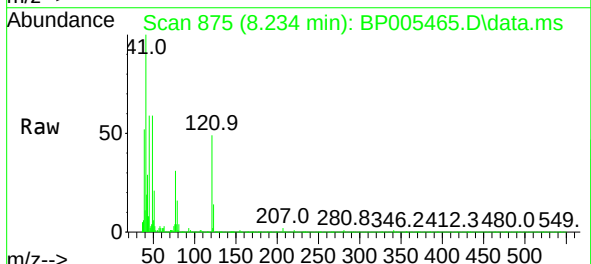
Instrument :
BNA_P
ClientSampleId :
C-1MS

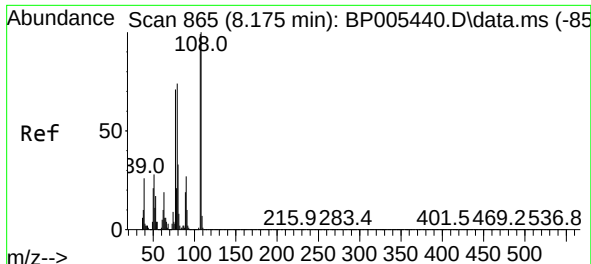
Tgt Ion: 79 Resp: 34888
Ion Ratio Lower Upper
79 100
108 58.9 64.0 96.0#
77 77.8 72.7 109.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.13 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 45 Resp: 11554
Ion Ratio Lower Upper
45 100
77 52.1 7.0 47.0#
79 27.5 1.0 41.0

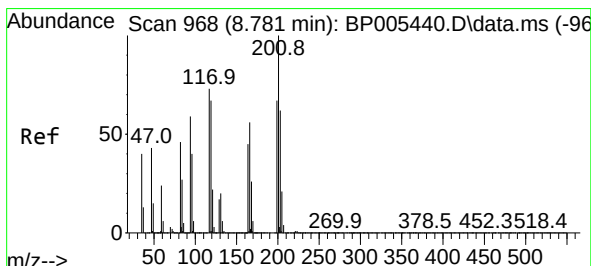
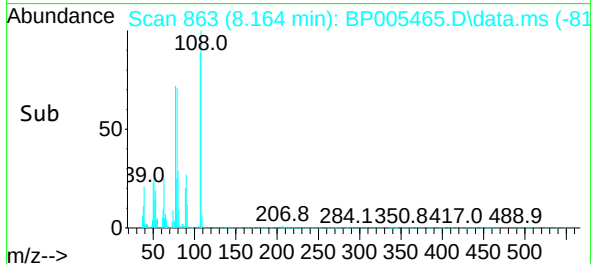
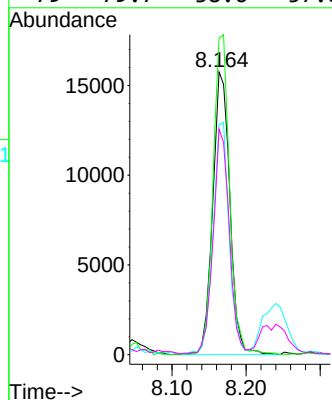
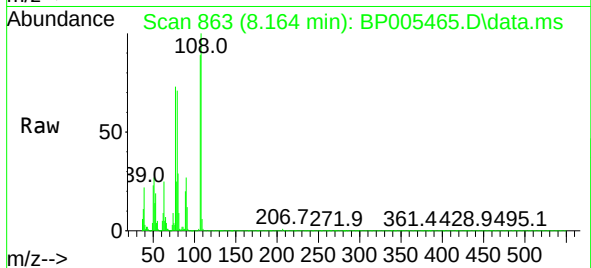




#17
2-Methylphenol
Concen: 41.47 ng
RT: 8.164 min Scan# 863
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

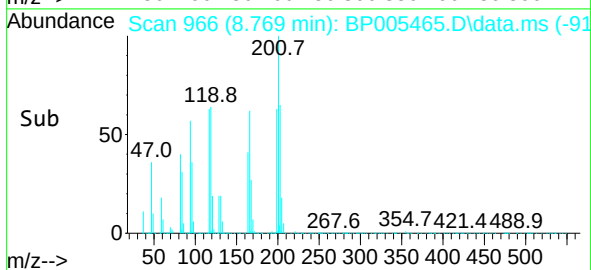
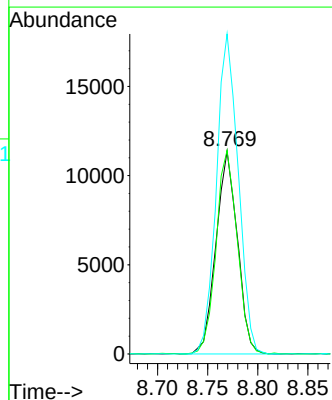
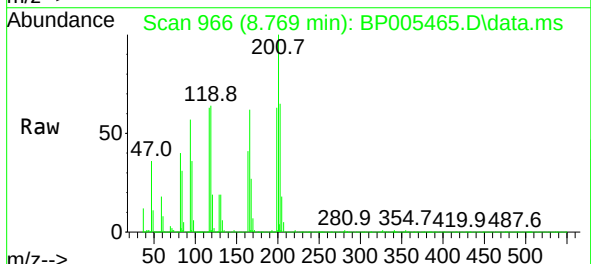
Instrument :
BNA_P
ClientSampleId :
C-1MS

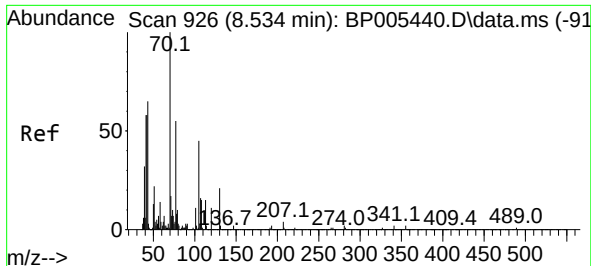
Tgt Ion:	107	Resp:	25307
Ion	Ratio	Lower	Upper
107	100		
108	111.9	85.8	128.8
77	81.3	41.4	62.0#
79	79.7	38.6	57.8#



#18
Hexachloroethane
Concen: 40.12 ng
RT: 8.769 min Scan# 966
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

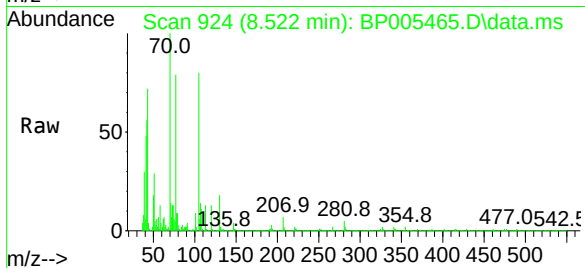
Tgt Ion:	117	Resp:	16866
Ion	Ratio	Lower	Upper
117	100		
119	100.3	80.1	120.1
201	157.8	98.8	148.2#



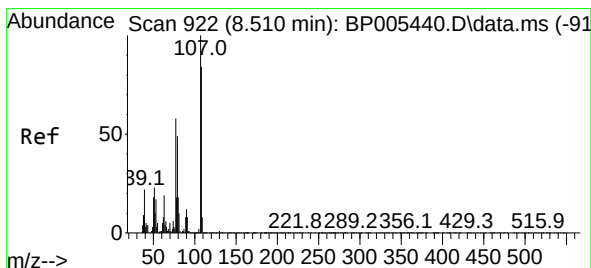
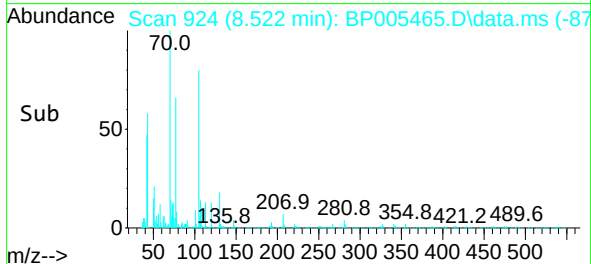
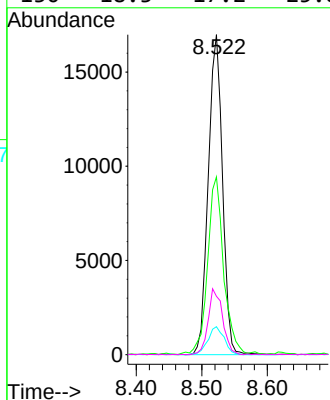


#19
n-Nitroso-di-n-propylamine
Concen: 39.47 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

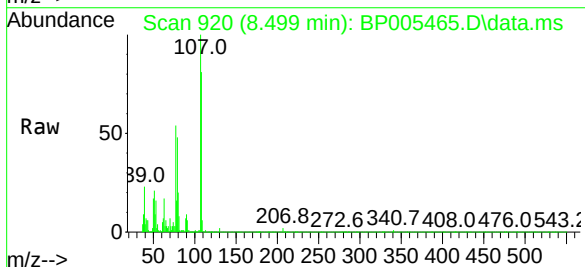
Instrument :
BNA_P
ClientSampleId :
C-1MS



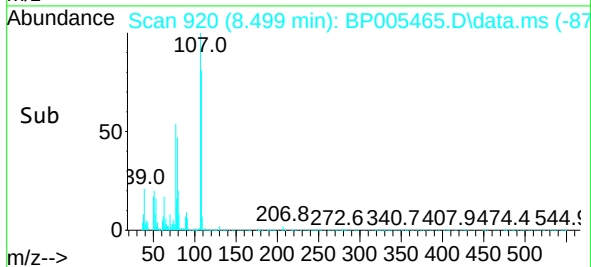
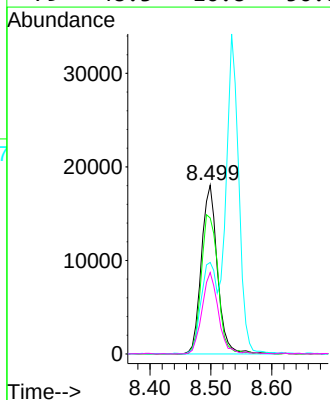
Tgt Ion: 70 Resp: 25676
Ion Ratio Lower Upper
70 100
42 55.6 39.7 59.5
101 8.8 7.4 11.0
130 18.3 17.2 25.8

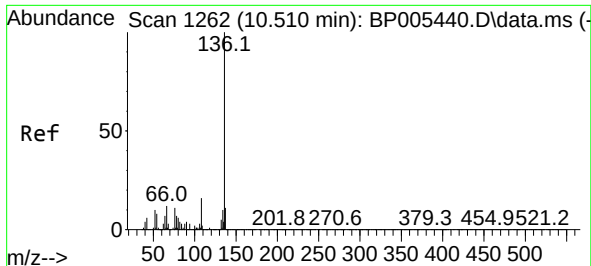


#20
3+4-Methylphenols
Concen: 40.79 ng
RT: 8.499 min Scan# 920
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13



Tgt Ion: 107 Resp: 33092
Ion Ratio Lower Upper
107 100
108 80.6 69.5 109.5
77 54.3 21.5 61.5
79 48.3 16.8 56.8

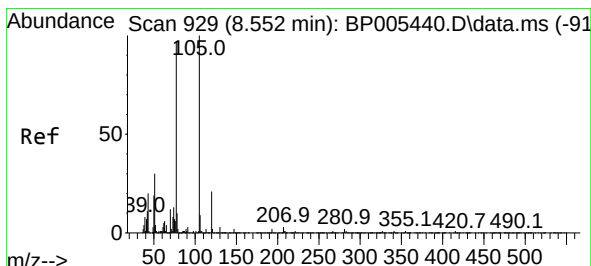
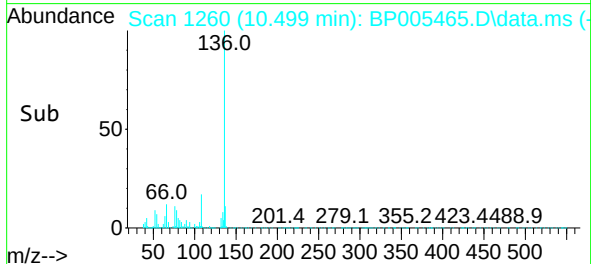
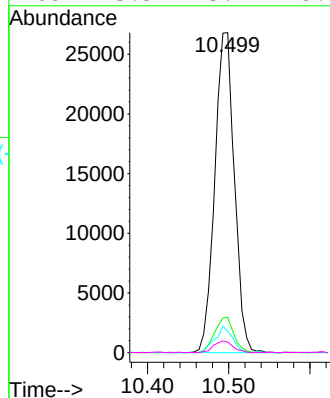
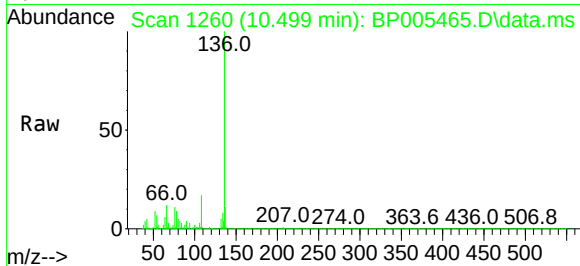




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.499 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

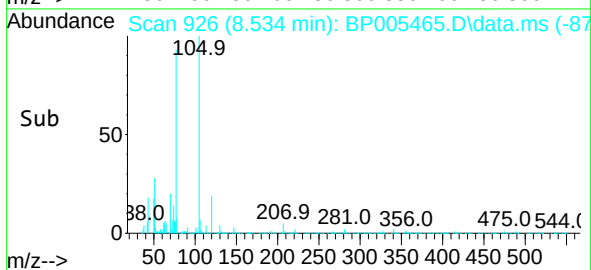
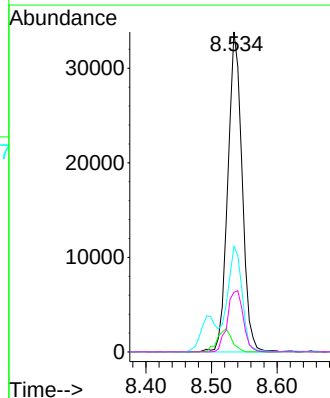
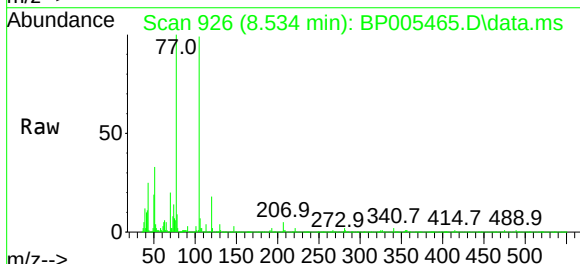
Instrument :
BNA_P
ClientSampleId :
C-1MS

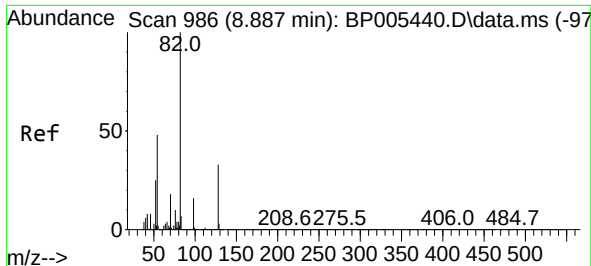
Tgt Ion:	136	Resp:	44983
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	6.7	5.0	7.4
68	3.3	3.7	5.5#



#22
Acetophenone
Concen: 40.30 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	105	Resp:	51138
Ion Ratio	Lower	Upper	
105	100		
71	2.4	0.9	1.3#
51	33.0	18.2	27.2#
120	18.6	17.0	25.6

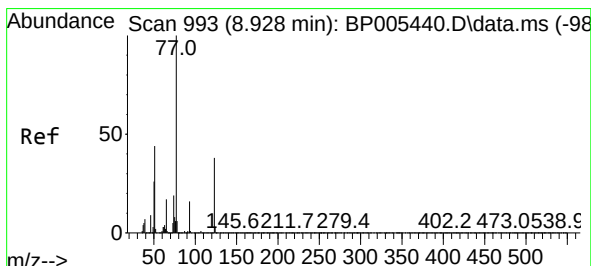
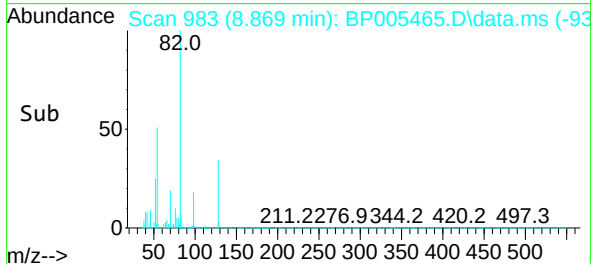
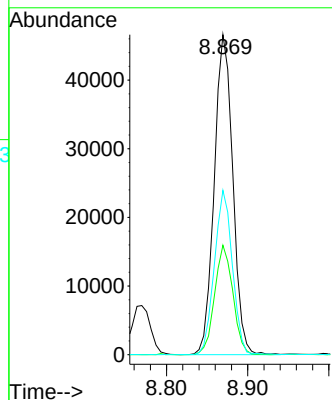
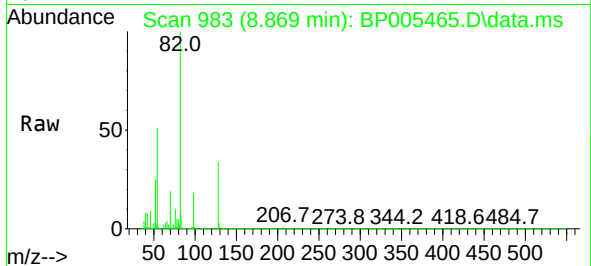




#23
Nitrobenzene-d5
Concen: 64.88 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

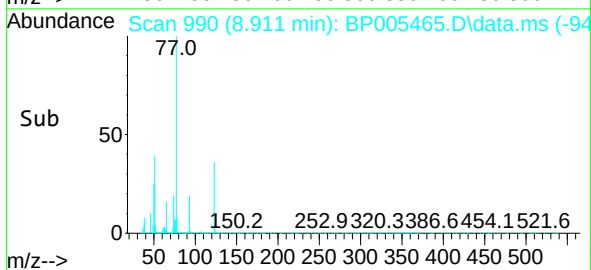
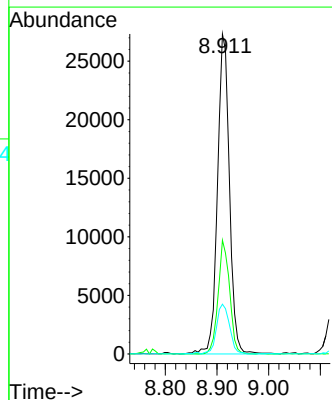
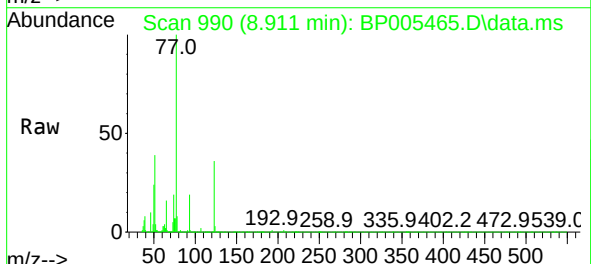
Instrument :
BNA_P
ClientSampleId :
C-1MS

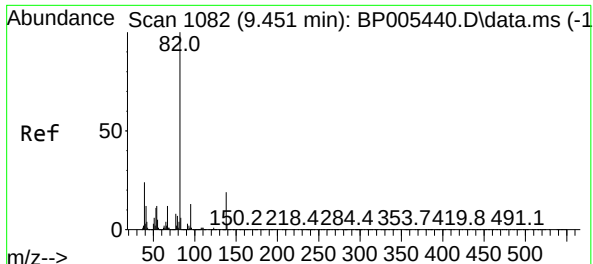
Tgt Ion: 82 Resp: 74147
Ion Ratio Lower Upper
82 100
128 34.2 30.5 45.7
54 51.3 33.9 50.9#



#24
Nitrobenzene
Concen: 38.28 ng
RT: 8.911 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 77 Resp: 43892
Ion Ratio Lower Upper
77 100
123 35.6 31.7 47.5
65 15.6 11.5 17.3



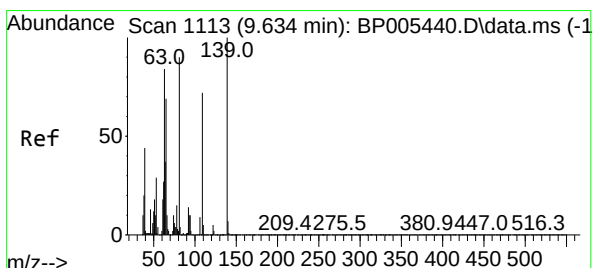
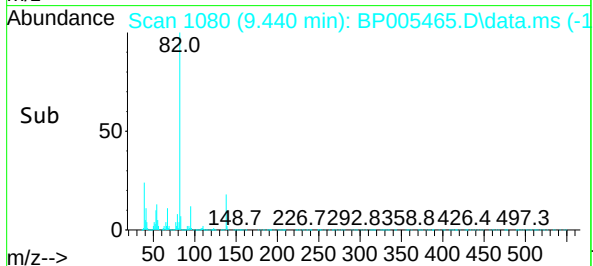
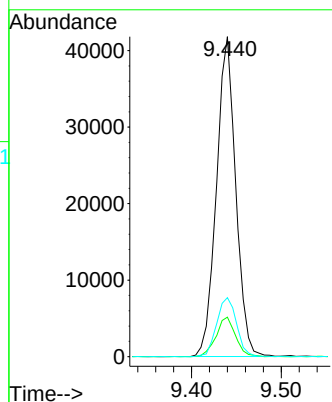
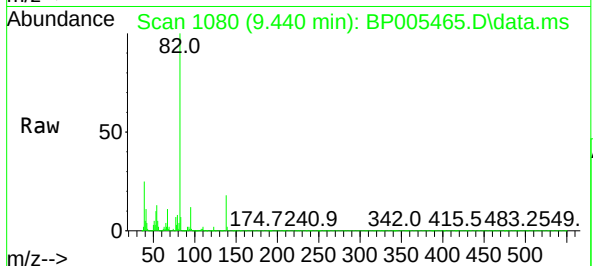


#25

Isophorone
Concen: 35.28 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Instrument :
BNA_P
ClientSampleId :
C-1MS

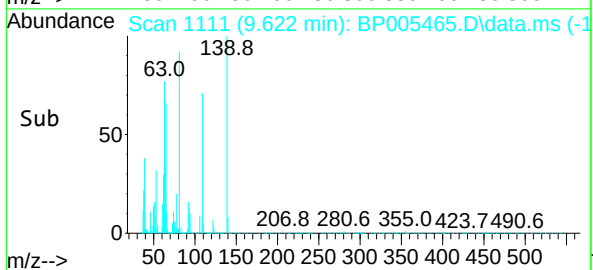
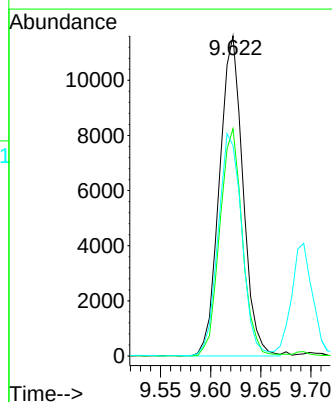
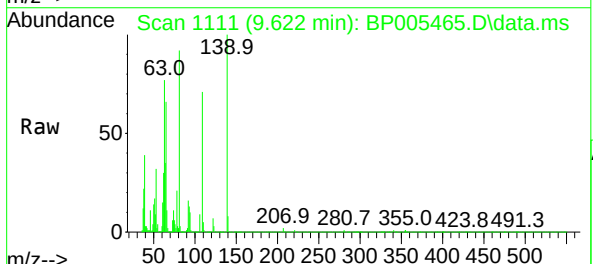
Tgt Ion: 82 Resp: 62438
Ion Ratio Lower Upper
82 100
95 12.3 7.5 11.3#
138 18.5 14.6 22.0

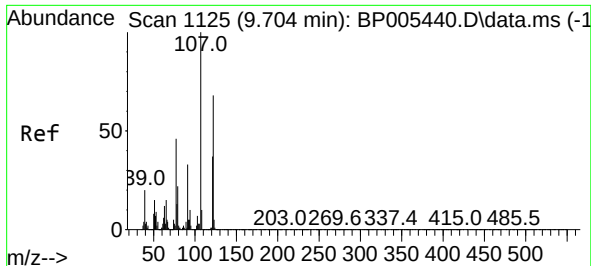


#26

2-Nitrophenol
Concen: 39.32 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 139 Resp: 18875
Ion Ratio Lower Upper
139 100
109 71.0 40.7 61.1#
65 65.8 47.8 71.6

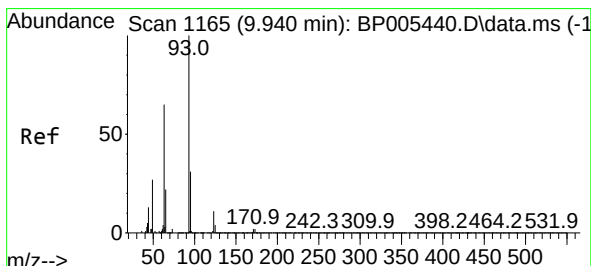
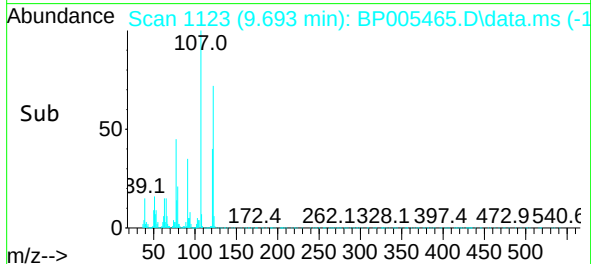
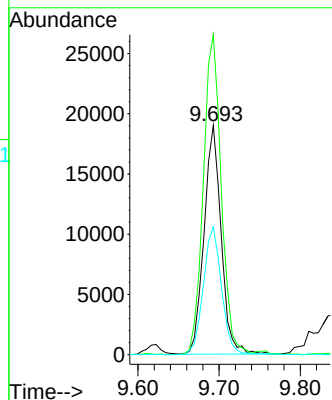
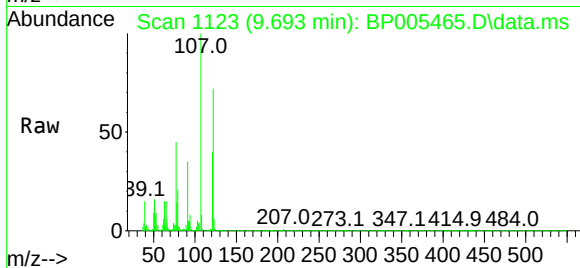




#27
2,4-Dimethylphenol
Concen: 43.75 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

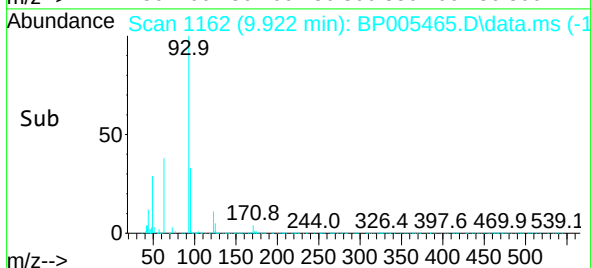
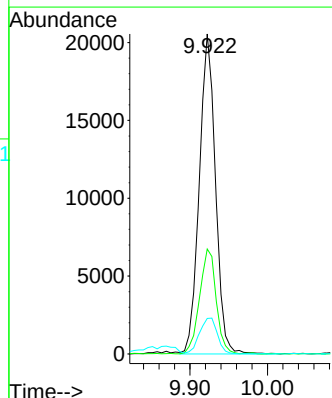
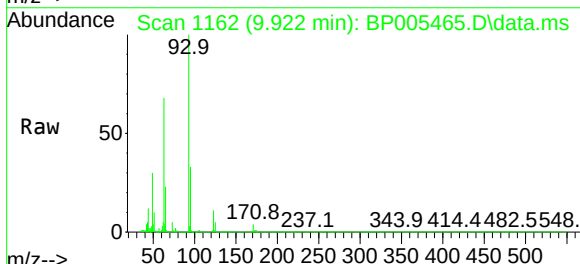
Instrument :
BNA_P
ClientSampleId :
C-1MS

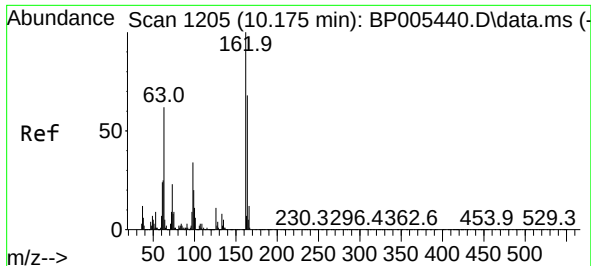
Tgt Ion:122 Resp: 27797
Ion Ratio Lower Upper
122 100
107 139.6 93.8 140.8
121 55.8 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 40.25 ng
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 93 Resp: 29822
Ion Ratio Lower Upper
93 100
95 32.8 24.9 37.3
123 11.1 9.5 14.3

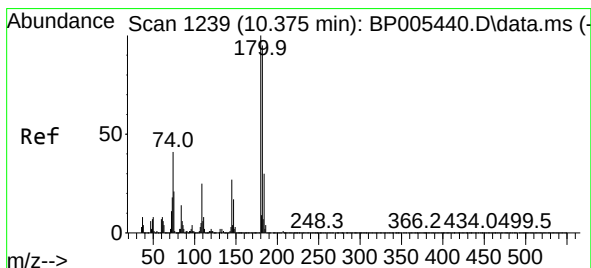
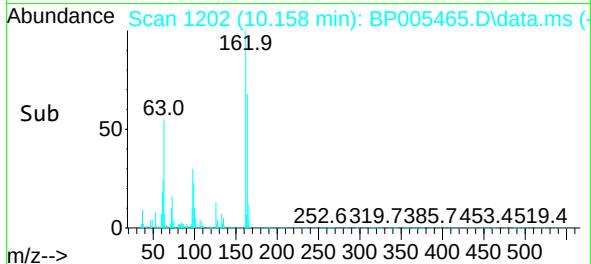
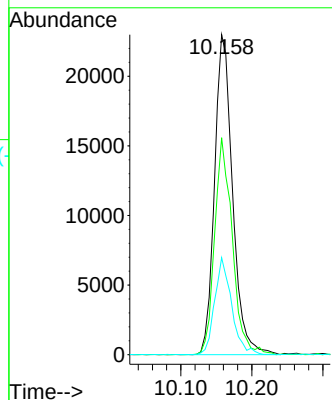
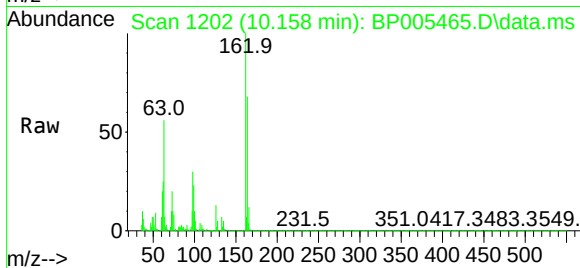




#29
2,4-Dichlorophenol
Concen: 40.56 ng
RT: 10.158 min Scan# 1202
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

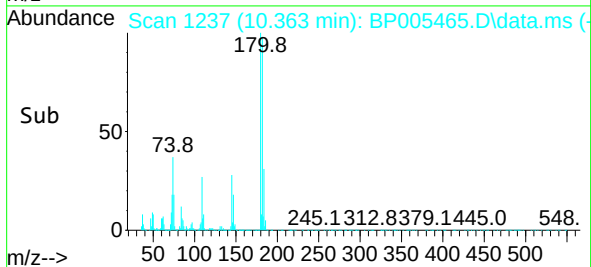
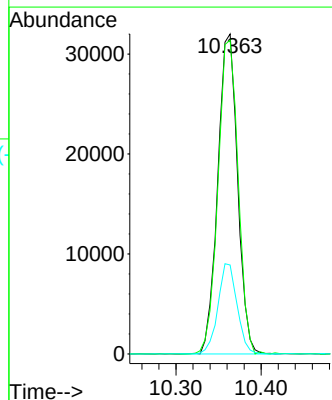
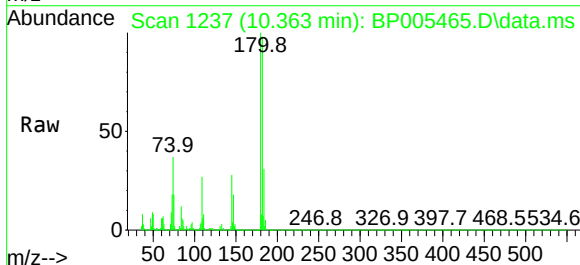
Instrument :
BNA_P
ClientSampleId :
C-1MS

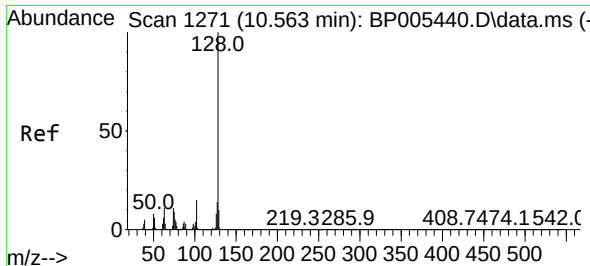
Tgt Ion:162 Resp: 40468
Ion Ratio Lower Upper
162 100
164 67.8 44.1 84.1
98 30.3 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 40.53 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:180 Resp: 51655
Ion Ratio Lower Upper
180 100
182 98.1 77.2 115.8
145 27.8 21.7 32.5

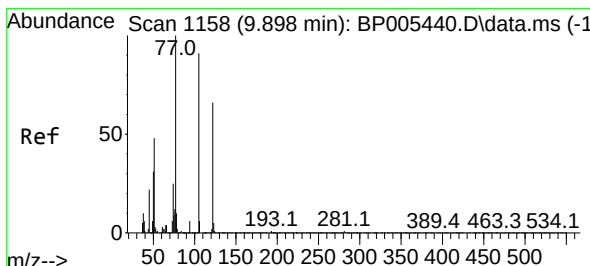
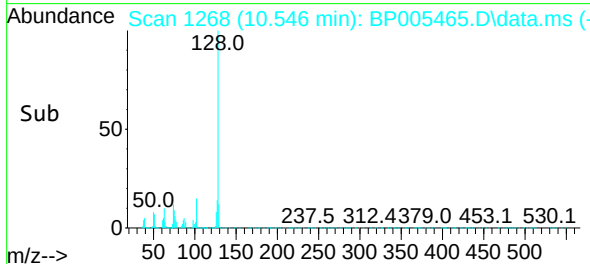
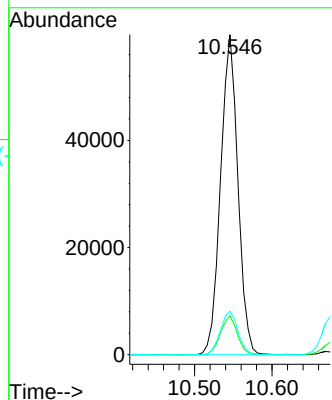
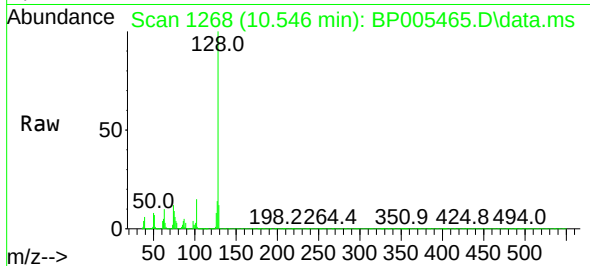




#31
Naphthalene
Concen: 38.36 ng
RT: 10.546 min Scan# 1268
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

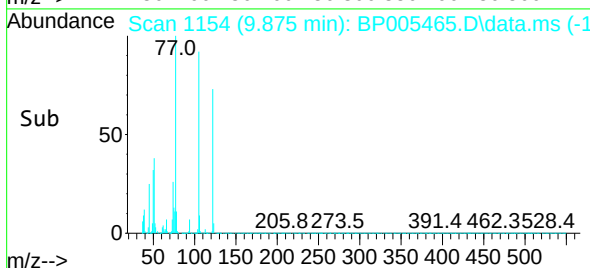
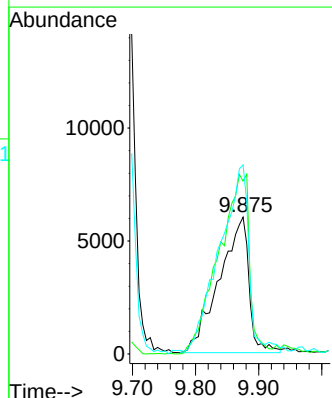
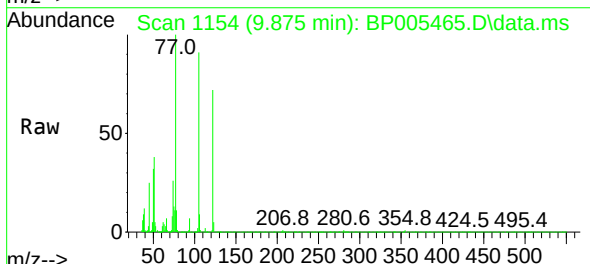
Instrument :
BNA_P
ClientSampleId :
C-1MS

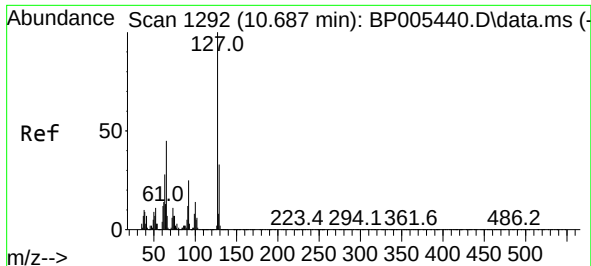
Tgt Ion:128 Resp: 92780
Ion Ratio Lower Upper
128 100
129 12.1 8.0 12.0#
127 13.6 11.1 16.7



#32
Benzoic acid
Concen: 40.09 ng
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:122 Resp: 19677
Ion Ratio Lower Upper
122 100
105 126.3 105.1 145.1
77 138.2 69.6 109.6#

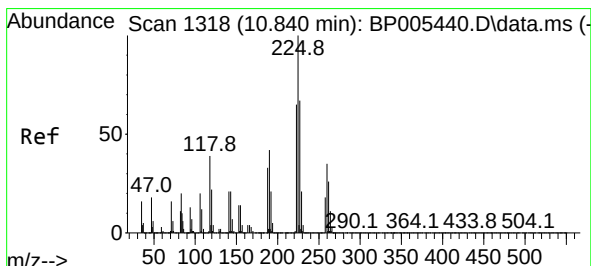
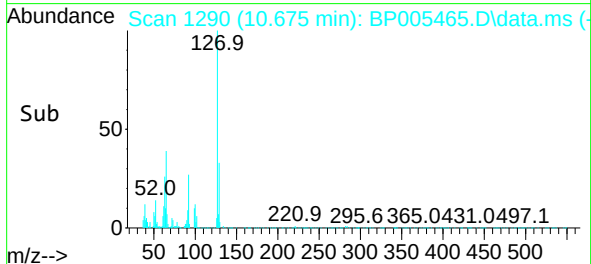
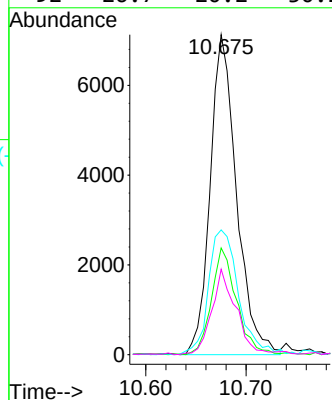
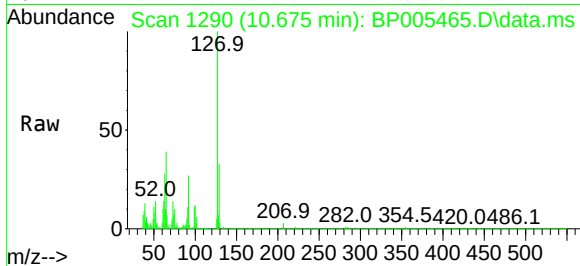




#33
4-Chloroaniline
Concen: 13.86 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

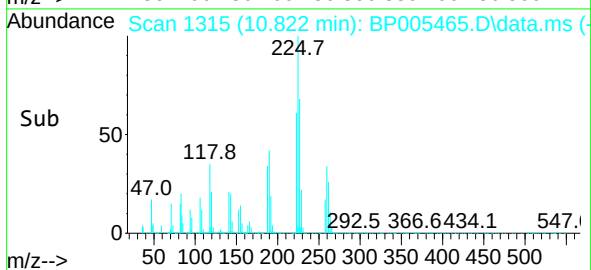
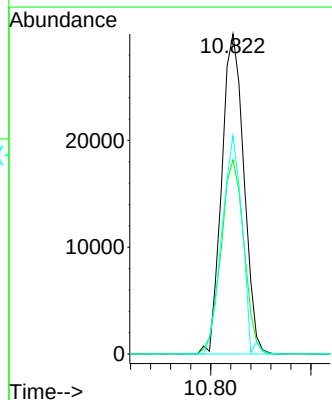
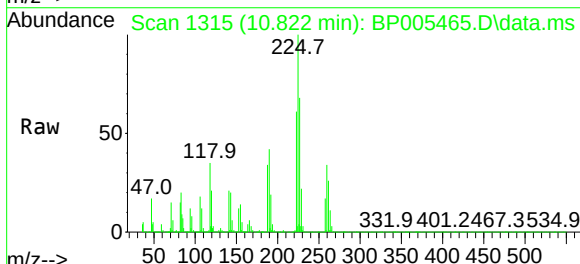
Instrument :
BNA_P
ClientSampleId :
C-1MS

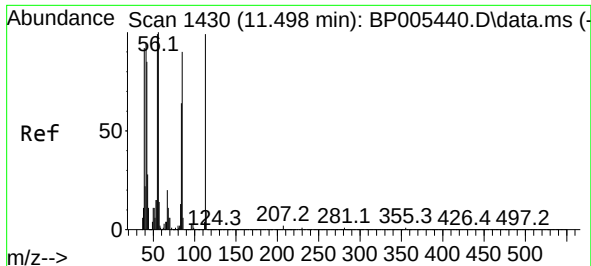
Tgt Ion:127	Resp:	13059
Ion Ratio	Lower	Upper
127	100	
129	33.3	25.5 38.3
65	39.0	30.0 45.0
92	26.7	20.2 30.2



#34
Hexachlorobutadiene
Concen: 42.99 ng
RT: 10.822 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:225	Resp:	45701
Ion Ratio	Lower	Upper
225	100	
223	60.7	51.1 76.7
227	68.3	50.2 75.2

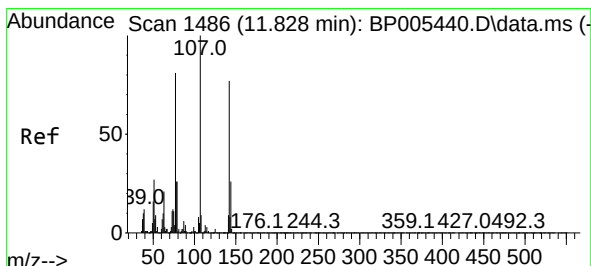
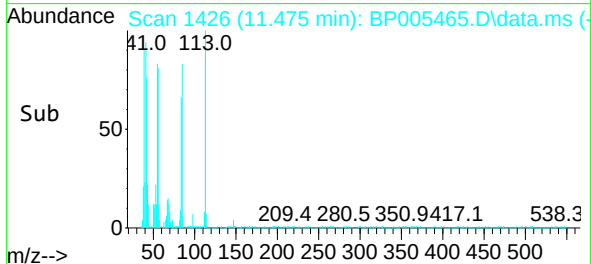
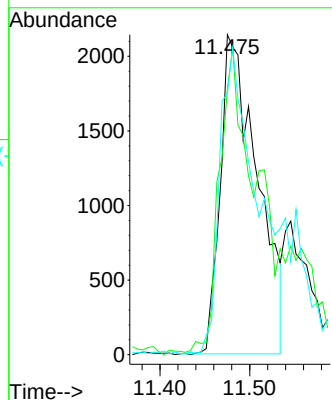
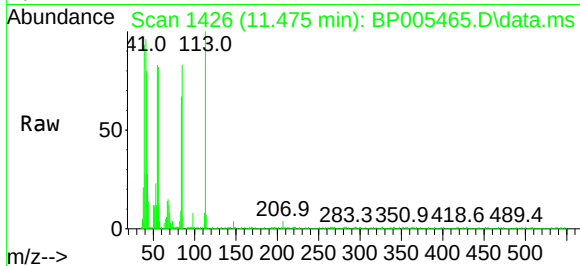




#35
Caprolactam
Concen: 26.68 ng
RT: 11.475 min Scan# 1426
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

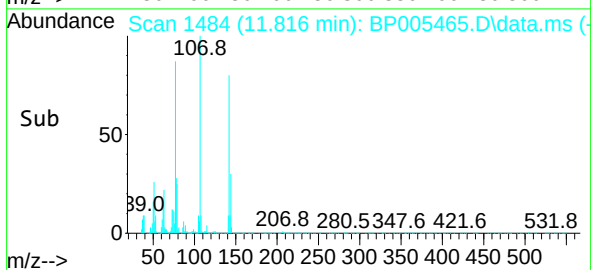
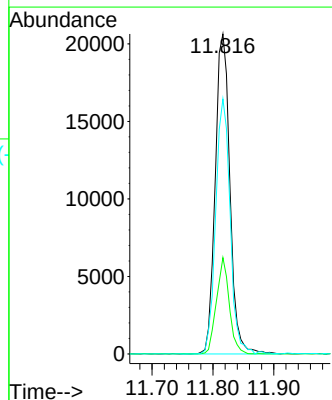
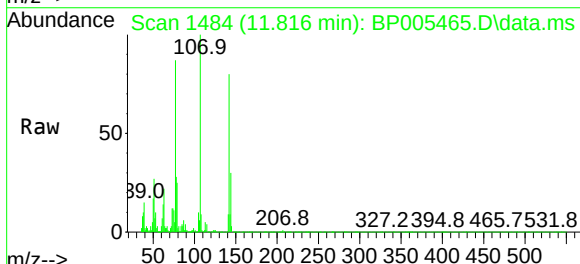
Instrument :
BNA_P
ClientSampleId :
C-1MS

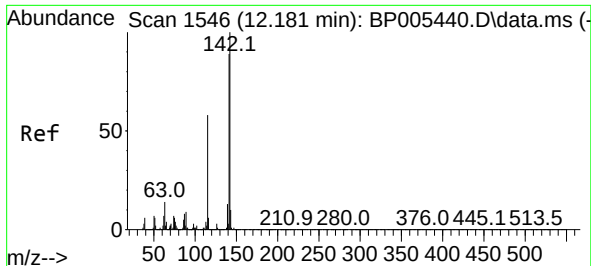
Tgt Ion:113 Resp: 6126
Ion Ratio Lower Upper
113 100
55 83.3 72.0 112.0
56 81.7 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 38.88 ng
RT: 11.816 min Scan# 1484
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:107 Resp: 34582
Ion Ratio Lower Upper
107 100
144 30.1 20.1 30.1
142 79.7 62.2 93.4

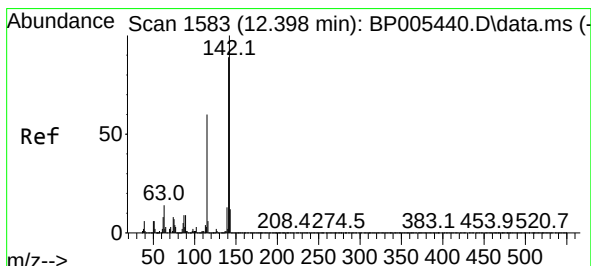
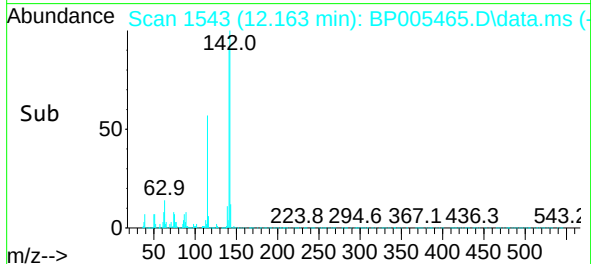
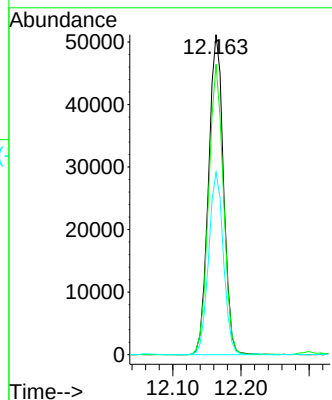
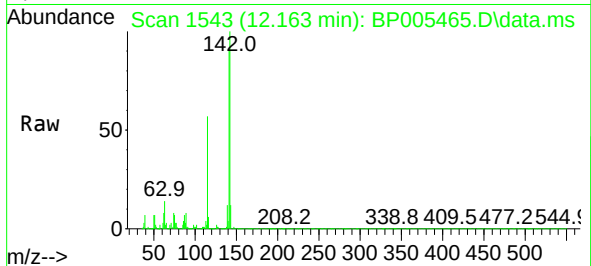




#37
2-Methylnaphthalene
Concen: 40.29 ng
RT: 12.163 min Scan# 1543
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

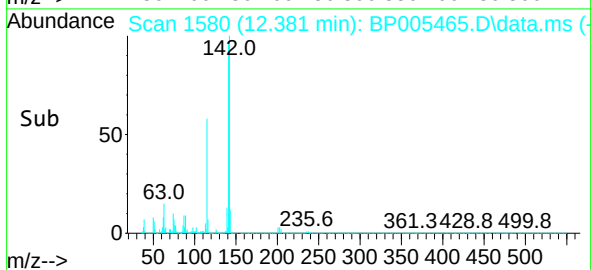
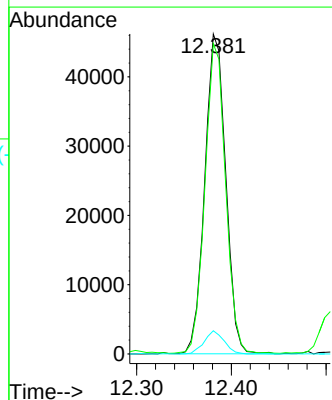
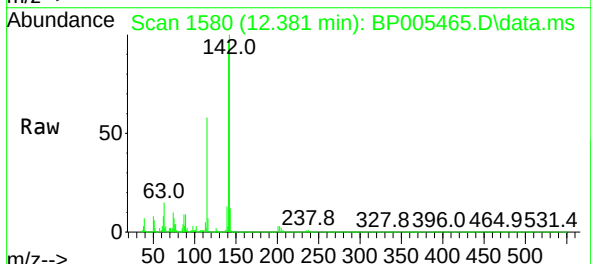
Instrument :
BNA_P
ClientSampleId :
C-1MS

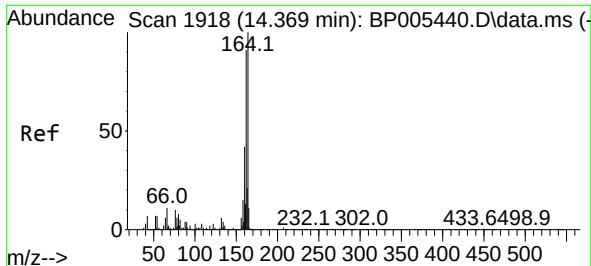
Tgt Ion:142 Resp: 78168
Ion Ratio Lower Upper
142 100
141 90.8 74.7 112.1
115 57.0 43.8 65.8



#38
1-Methylnaphthalene
Concen: 38.69 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:142 Resp: 70865
Ion Ratio Lower Upper
142 100
141 97.0 77.0 115.6
116 7.2 5.0 7.6

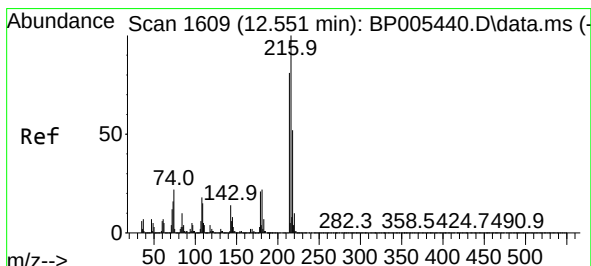
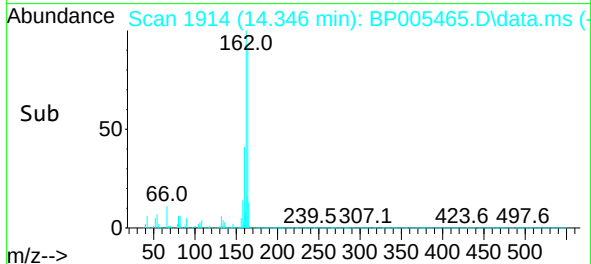
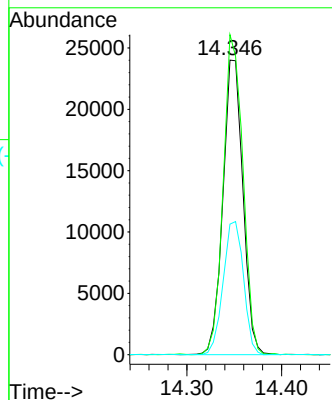
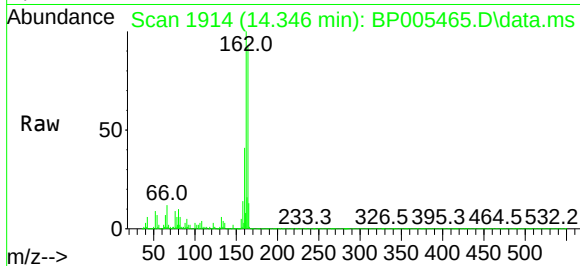




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.346 min Scan# 1914
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

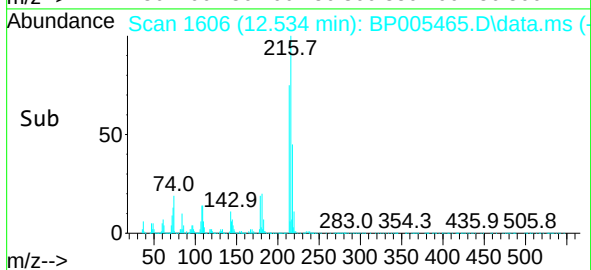
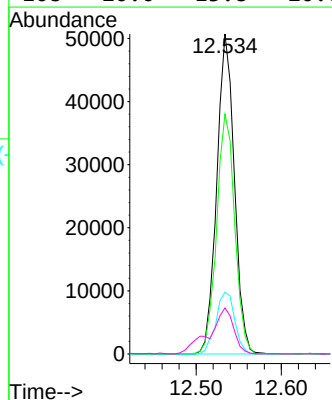
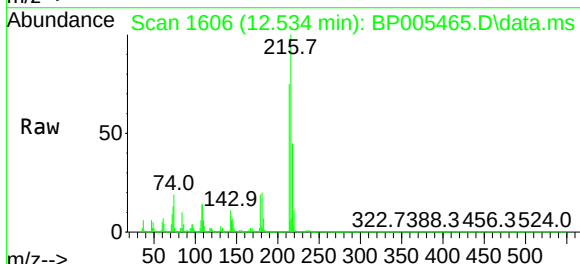
Instrument :
BNA_P
ClientSampleId :
C-1MS

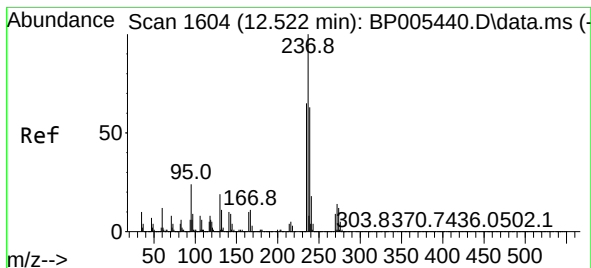
Tgt Ion:164	Resp:	35234
Ion Ratio	Lower	Upper
164	100	
162	108.7	73.5 110.3
160	44.3	40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.91 ng
RT: 12.534 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:216	Resp:	72709
Ion Ratio	Lower	Upper
216	100	
214	77.2	60.6 91.0
179	20.7	15.3 22.9
108	20.0	13.8 20.6

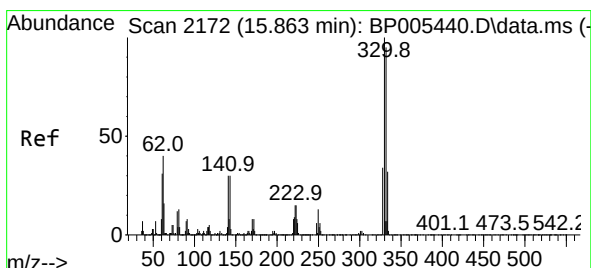
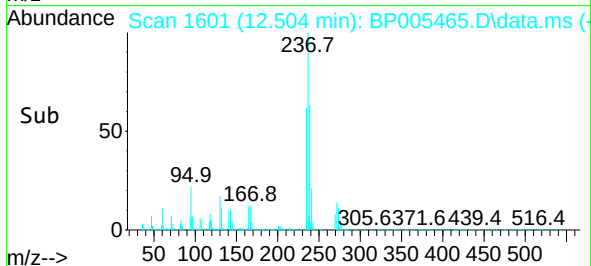
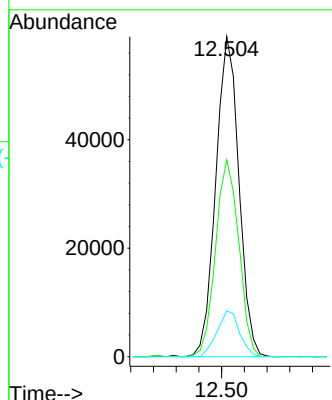
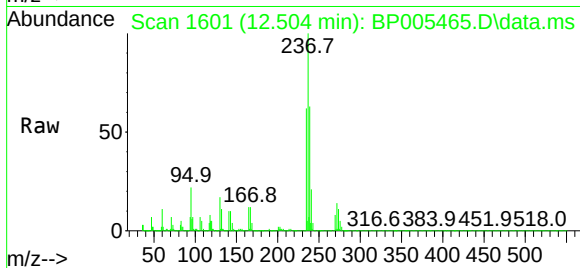




#41
Hexachlorocyclopentadiene
Concen: 118.38 ng
RT: 12.504 min Scan# 1601
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

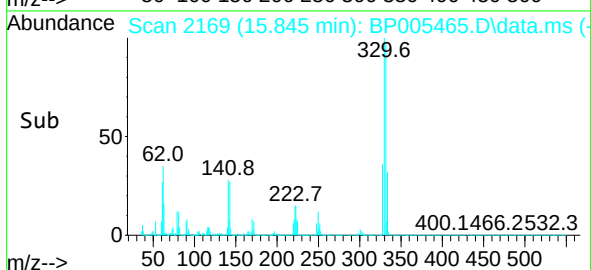
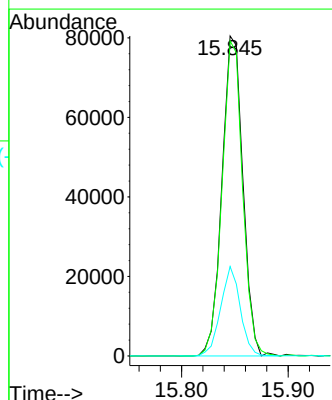
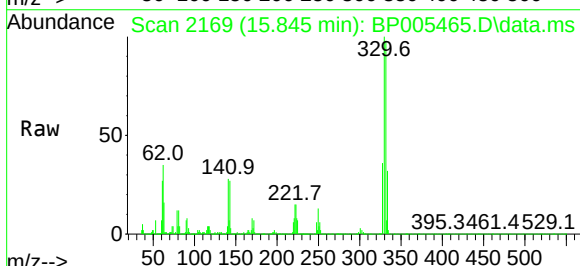
Instrument :
BNA_P
ClientSampleId :
C-1MS

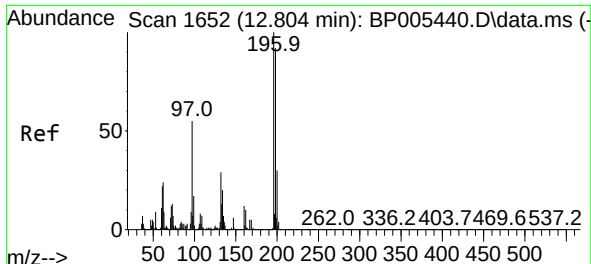
Tgt Ion	Ratio	Lower	Upper
237	100		
235	61.5	40.9	80.9
272	14.3	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 109.67 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.6	76.3	114.5
141	26.3	22.8	34.2

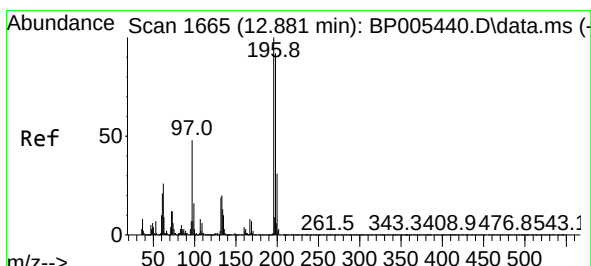
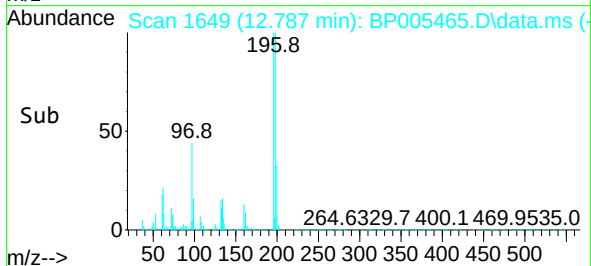
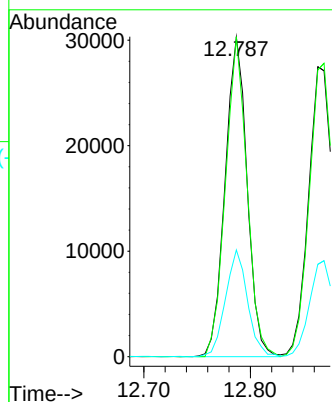
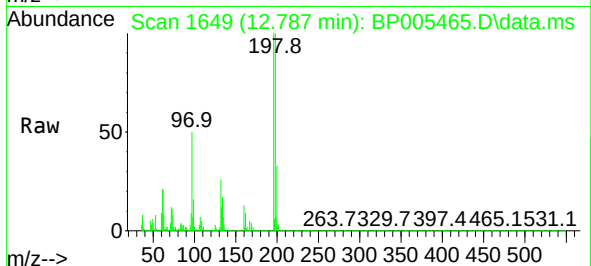




#43
2,4,6-Trichlorophenol
Concen: 43.04 ng
RT: 12.787 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

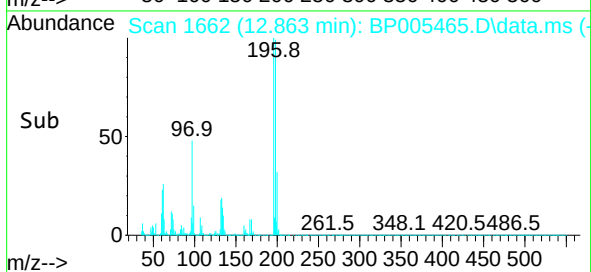
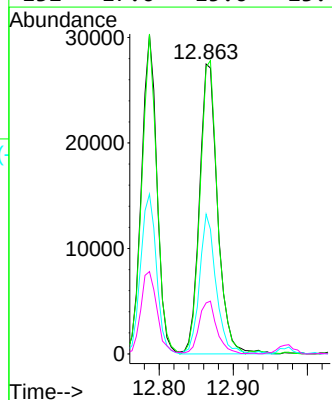
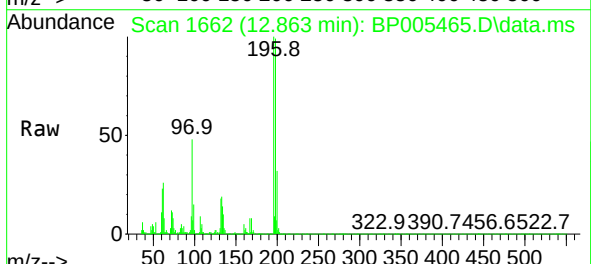
Instrument :
BNA_P
ClientSampleId :
C-1MS

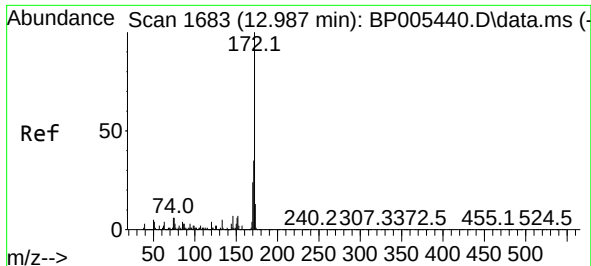
Tgt Ion:196 Resp: 43529
Ion Ratio Lower Upper
196 100
198 100.1 81.4 122.2
200 35.5 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 42.84 ng
RT: 12.863 min Scan# 1662
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:196 Resp: 46759
Ion Ratio Lower Upper
196 100
198 98.9 71.0 106.4
97 48.2 38.5 57.7
132 17.6 15.6 23.4

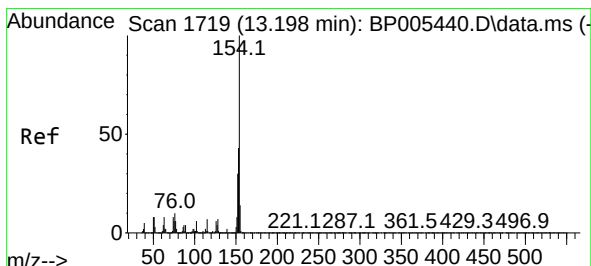
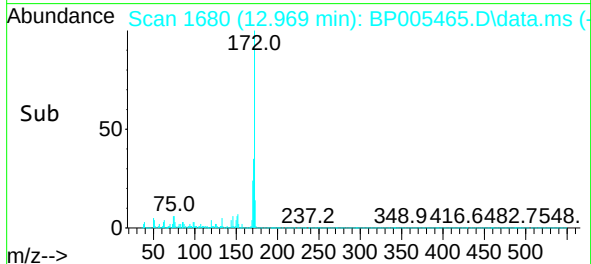
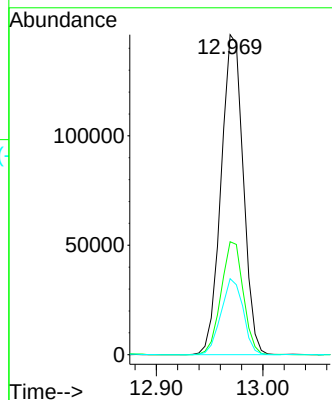
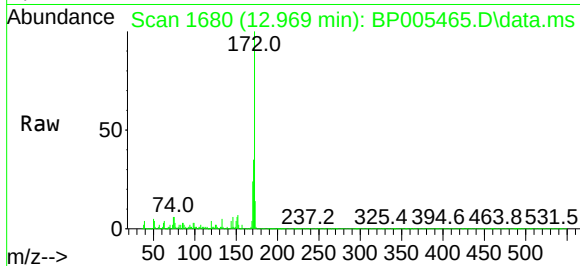




#45
2-Fluorobiphenyl
Concen: 67.65 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

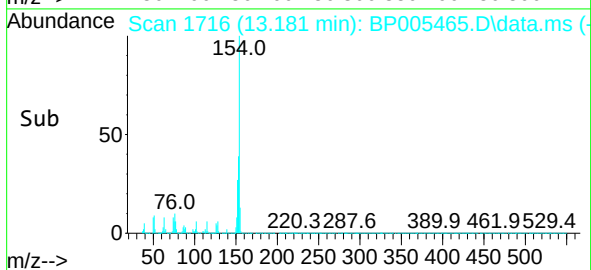
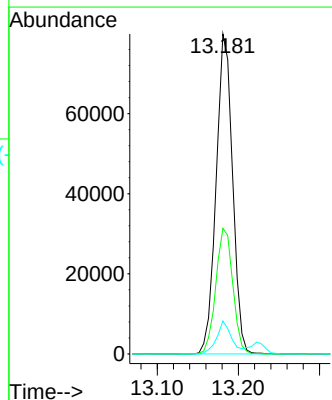
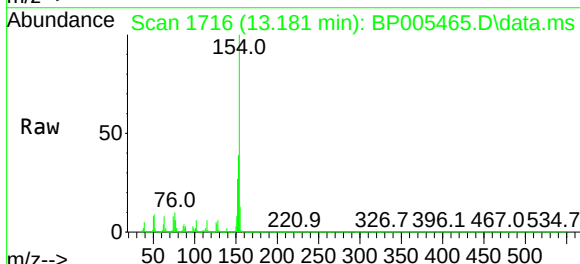
Instrument :
BNA_P
ClientSampleId :
C-1MS

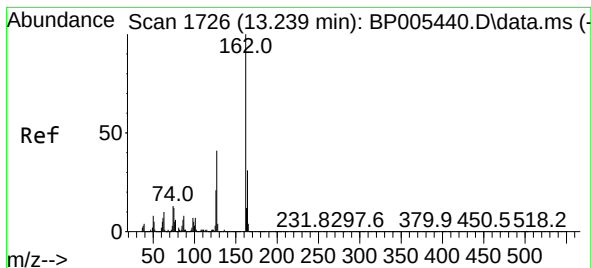
Tgt Ion:172 Resp: 211308
Ion Ratio Lower Upper
172 100
171 35.3 28.1 42.1
170 23.8 19.6 29.4



#46
1,1'-Biphenyl
Concen: 41.48 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:154 Resp: 112526
Ion Ratio Lower Upper
154 100
153 39.2 18.9 58.9
76 10.3 0.0 32.1

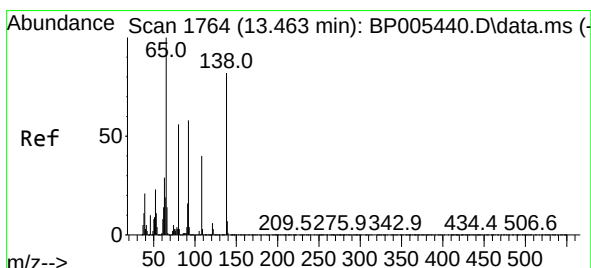
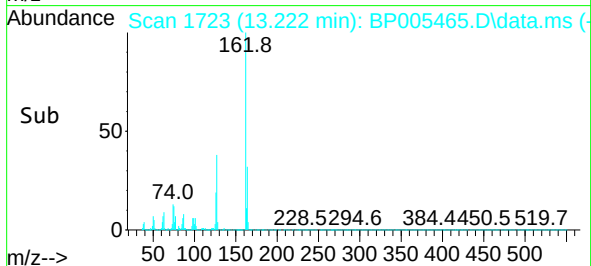
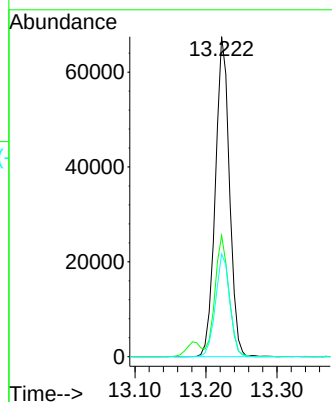
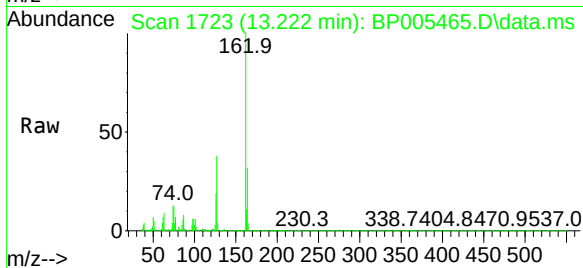




#47
2-Chloronaphthalene
Concen: 41.13 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

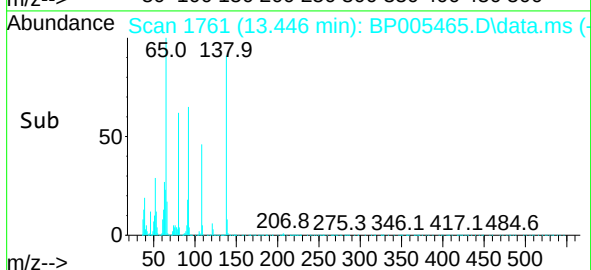
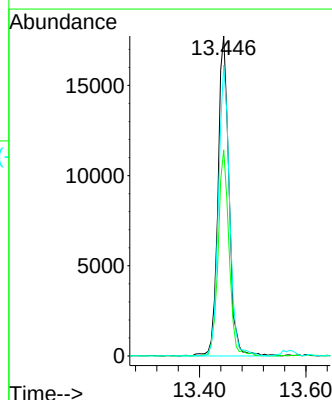
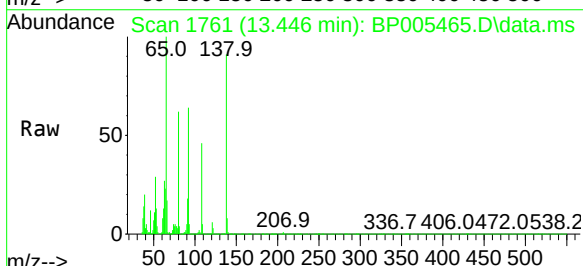
Instrument :
BNA_P
ClientSampleId :
C-1MS

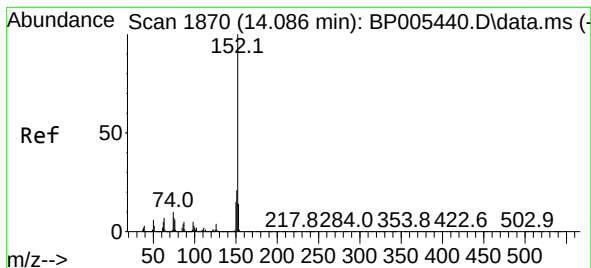
Tgt Ion:162 Resp: 92895
Ion Ratio Lower Upper
162 100
127 37.9 31.4 47.0
164 32.1 26.6 39.8



#48
2-Nitroaniline
Concen: 39.82 ng
RT: 13.446 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 65 Resp: 25549
Ion Ratio Lower Upper
65 100
92 64.4 48.8 73.2
138 90.8 69.5 104.3





#49

Acenaphthylene

Concen: 41.83 ng

RT: 14.069 min Scan# 1867

Delta R.T. -0.012 min

Lab File: BP005465.D

Acq: 10 May 2021 13:13

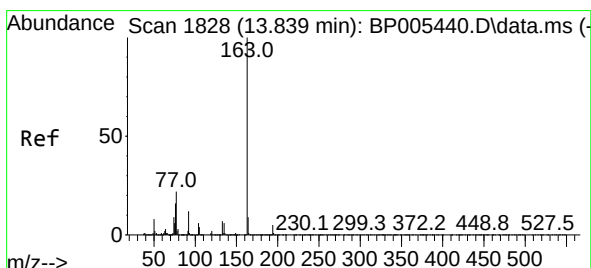
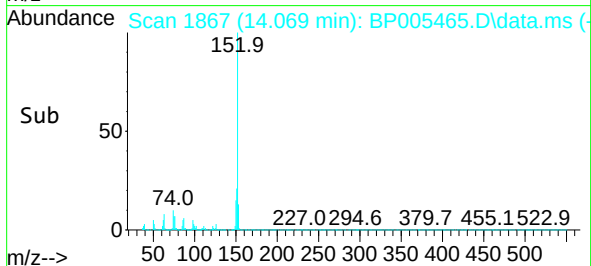
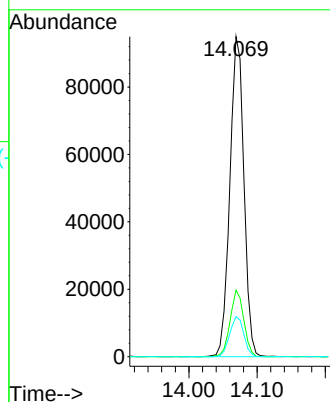
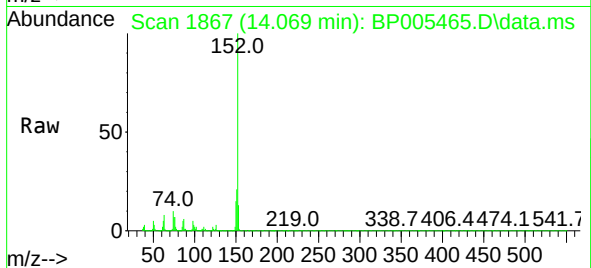
Tgt Ion:152 Resp: 136133

Ion Ratio Lower Upper

152 100

151 20.7 15.8 23.6

153 12.6 10.5 15.7



#50

Dimethylphthalate

Concen: 41.46 ng

RT: 13.822 min Scan# 1825

Delta R.T. -0.006 min

Lab File: BP005465.D

Acq: 10 May 2021 13:13

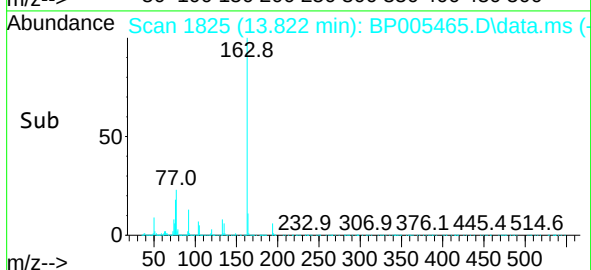
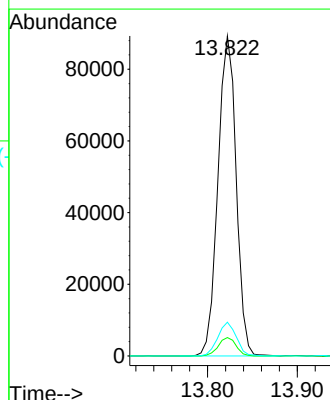
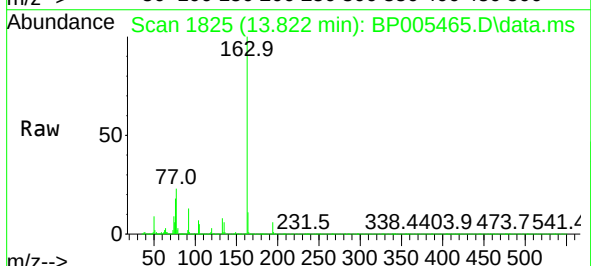
Tgt Ion:163 Resp: 126108

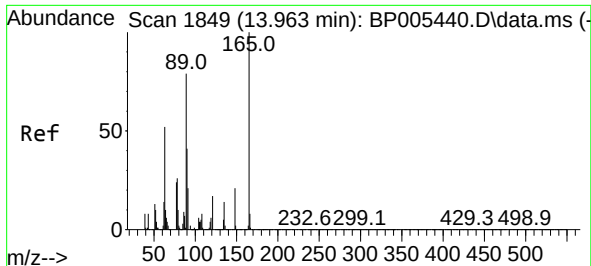
Ion Ratio Lower Upper

163 100

194 5.7 3.9 5.9

164 10.6 8.1 12.1

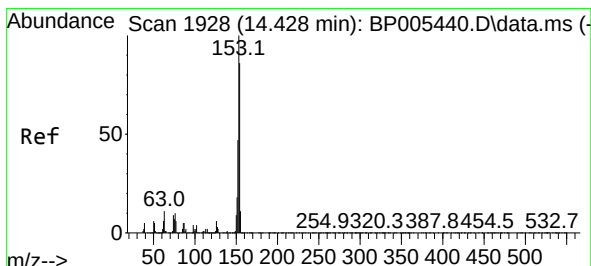
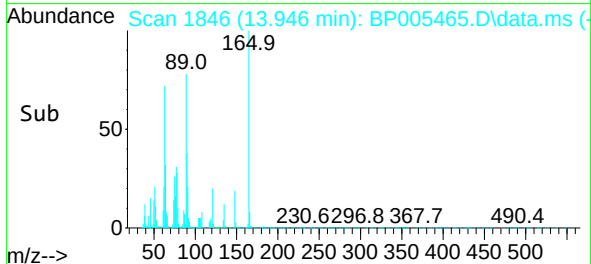
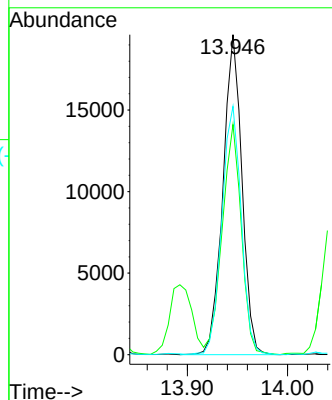
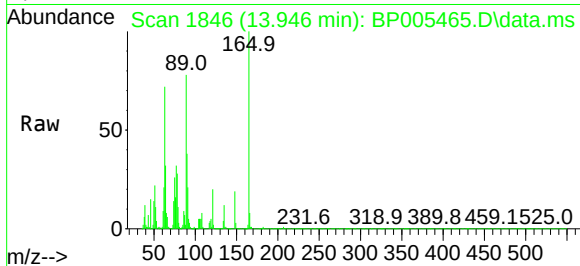




#51
2,6-Dinitrotoluene
Concen: 37.76 ng
RT: 13.946 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

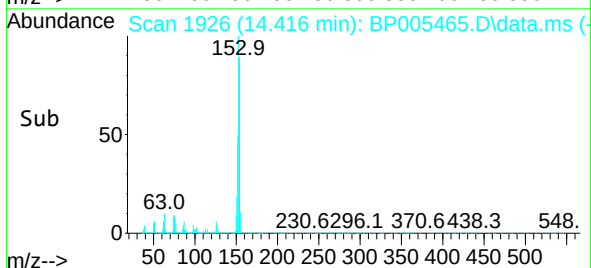
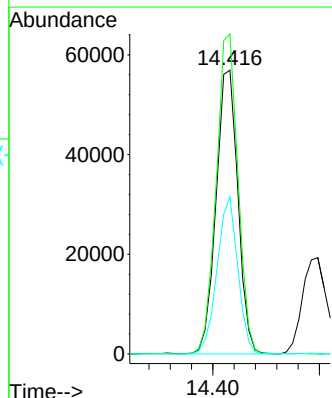
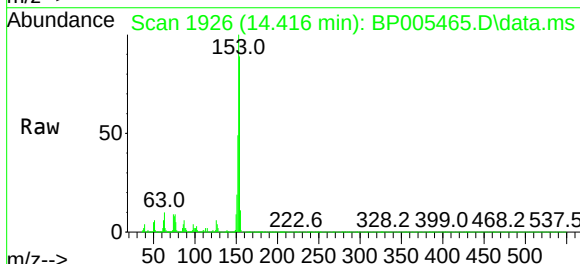
Instrument :
BNA_P
ClientSampleId :
C-1MS

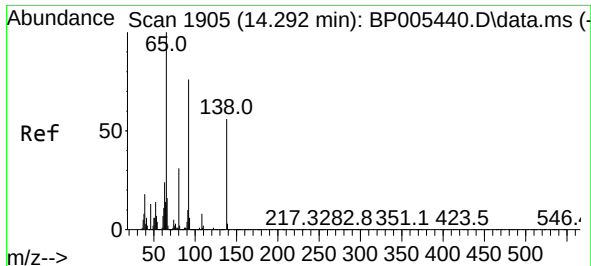
Tgt Ion:165 Resp: 25789
Ion Ratio Lower Upper
165 100
63 71.9 67.4 101.0
89 77.6 73.8 110.6



#52
Acenaphthene
Concen: 40.04 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:154 Resp: 81060
Ion Ratio Lower Upper
154 100
153 112.8 90.9 136.3
152 55.4 48.5 72.7

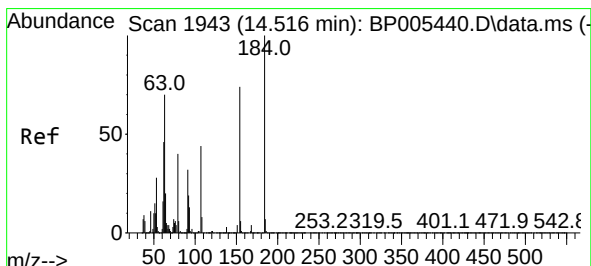
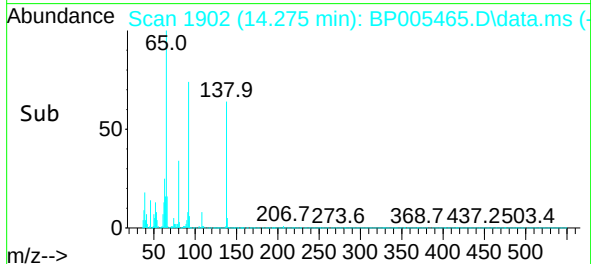
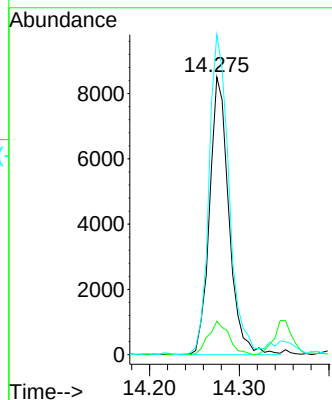
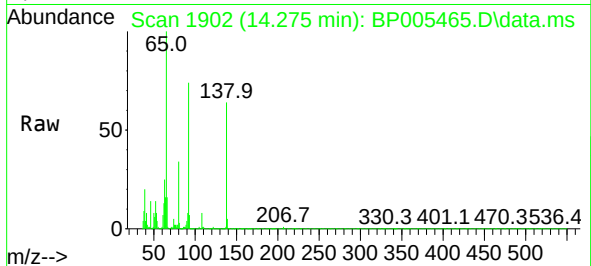




#53
3-Nitroaniline
Concen: 25.94 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

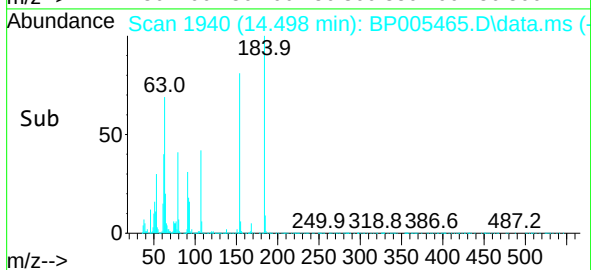
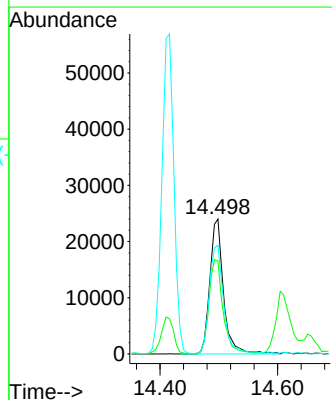
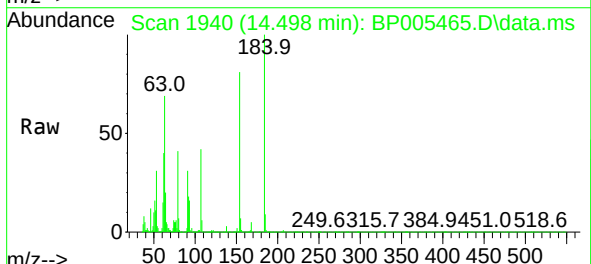
Instrument :
BNA_P
ClientSampleId :
C-1MS

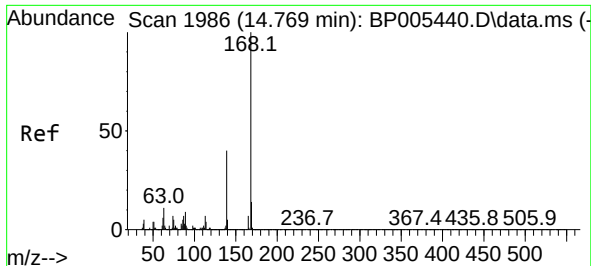
Tgt Ion:138 Resp: 12696
Ion Ratio Lower Upper
138 100
108 12.1 10.2 15.4
92 115.3 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 94.39 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:184 Resp: 38889
Ion Ratio Lower Upper
184 100
63 69.1 51.2 76.8
154 80.6 55.8 83.8

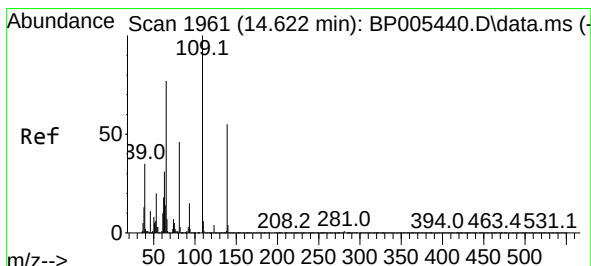
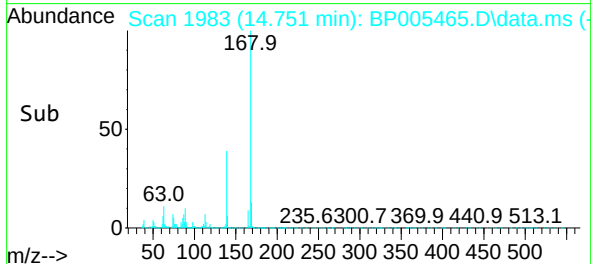
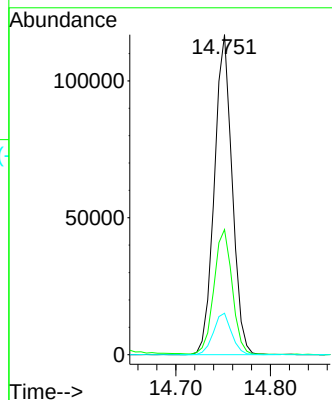
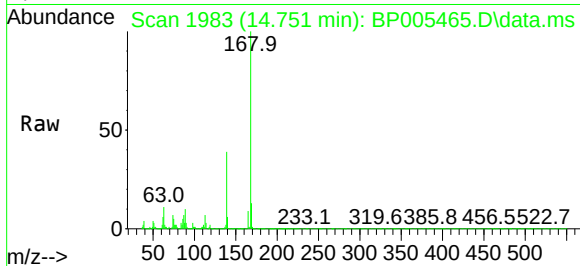




#55
Dibenzofuran
Concen: 39.98 ng
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

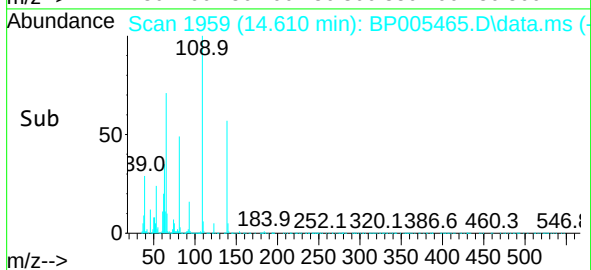
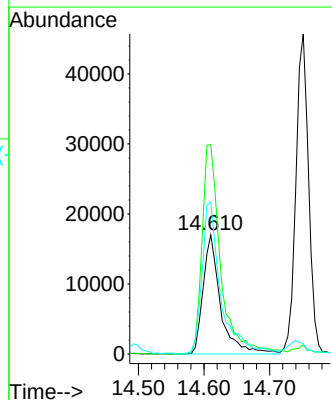
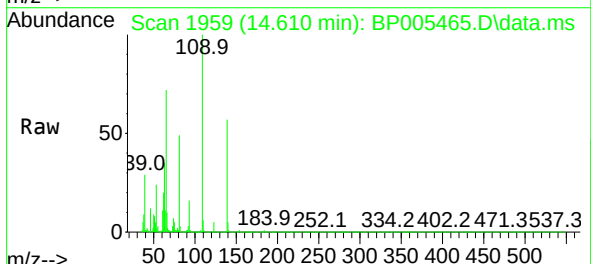
Instrument :
BNA_P
ClientSampleId :
C-1MS

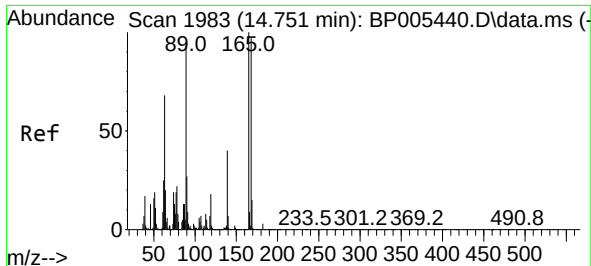
Tgt Ion:168 Resp: 152261
Ion Ratio Lower Upper
168 100
139 39.1 31.4 47.0
169 12.9 11.4 17.0



#56
4-Nitrophenol
Concen: 85.34 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:139 Resp: 31524
Ion Ratio Lower Upper
139 100
109 176.0 122.8 162.8#
65 127.6 110.0 150.0

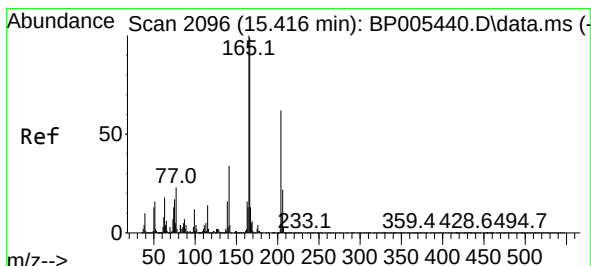
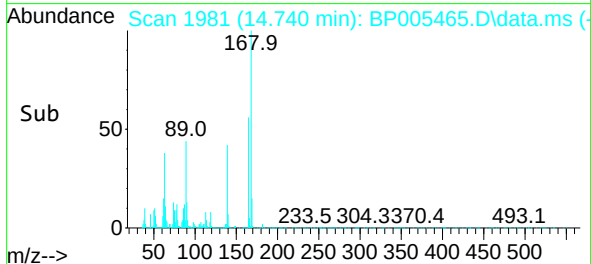
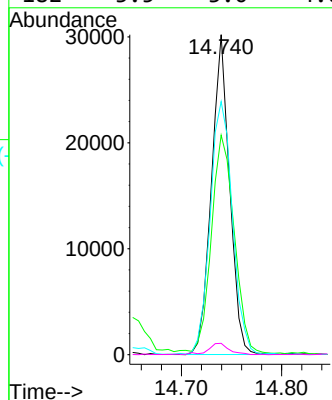
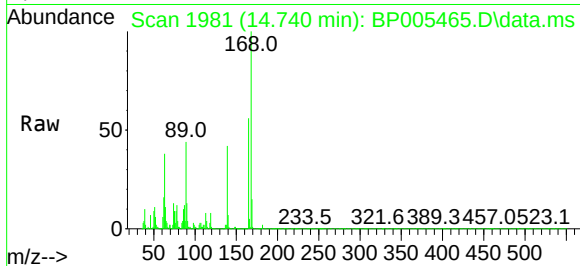




#57
2,4-Dinitrotoluene
Concen: 37.84 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

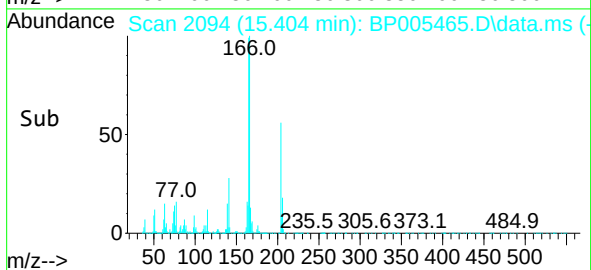
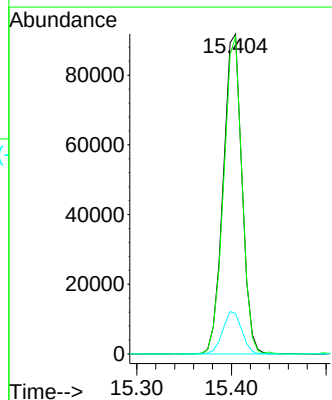
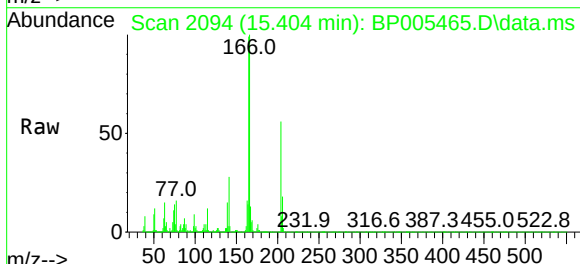
Instrument :
BNA_P
ClientSampleId :
C-1MS

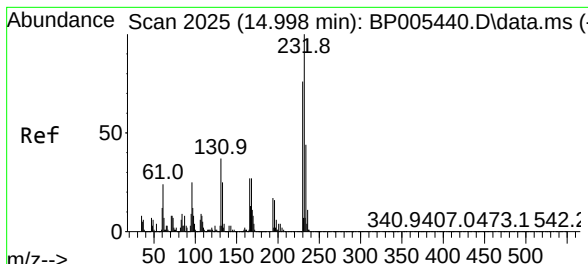
Tgt Ion:	165	Resp:	38102
Ion Ratio	Lower	Upper	
165	100		
63	68.6	56.7	85.1
89	79.1	85.8	128.6#
182	3.5	3.0	4.6



#58
Fluorene
Concen: 40.54 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:	166	Resp:	126068
Ion Ratio	Lower	Upper	
166	100		
165	99.1	78.8	118.2
167	12.7	10.9	16.3

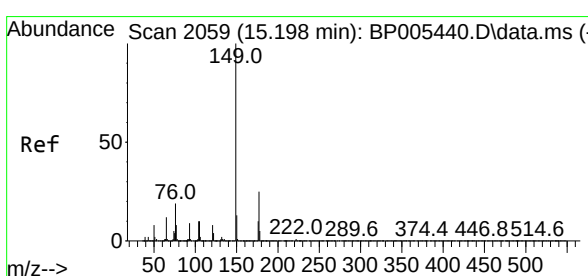
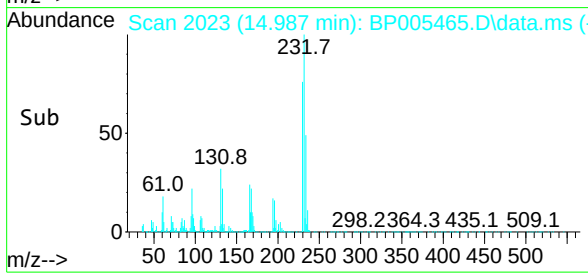
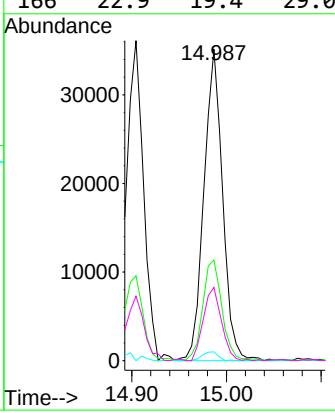
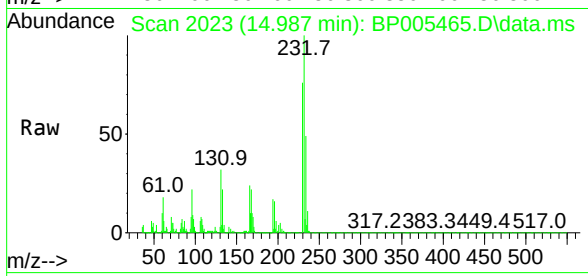




#59
 2,3,4,6-Tetrachlorophenol
 Concen: 44.18 ng
 RT: 14.987 min Scan# 2023
 Delta R.T. -0.006 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

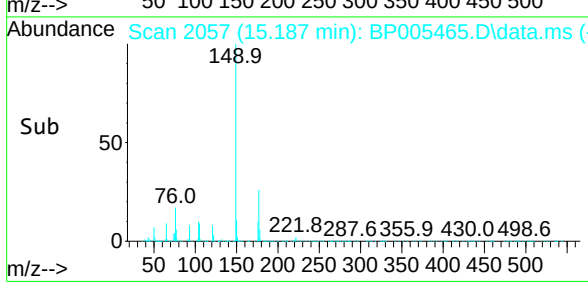
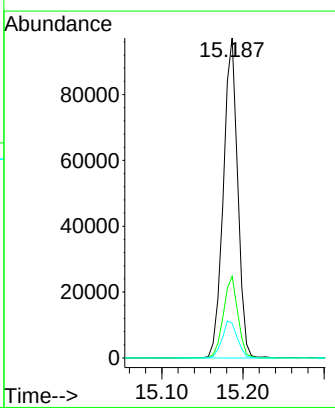
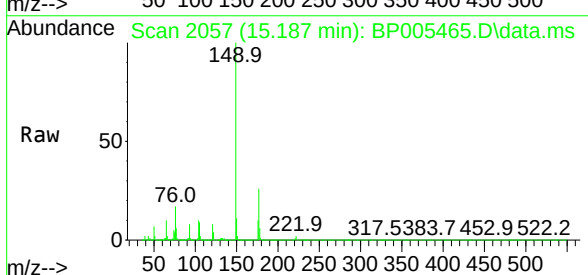
Instrument :
 BNA_P
 ClientSampleId :
 C-1MS

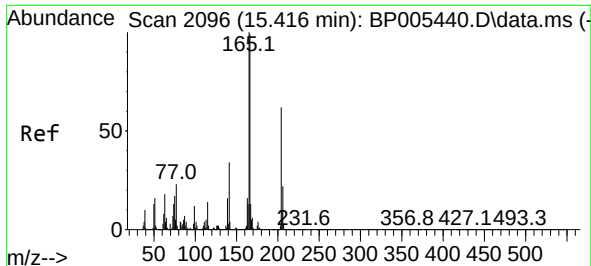
Tgt Ion:	232	Resp:	48214
Ion Ratio	Lower	Upper	
232	100		
131	32.8	26.5	39.7
130	2.5	2.1	3.1
166	22.9	19.4	29.0



#60
 Diethylphthalate
 Concen: 40.49 ng
 RT: 15.187 min Scan# 2057
 Delta R.T. -0.006 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

Tgt Ion:	149	Resp:	119280
Ion Ratio	Lower	Upper	
149	100		
177	25.5	19.2	28.8
150	10.9	9.9	14.9

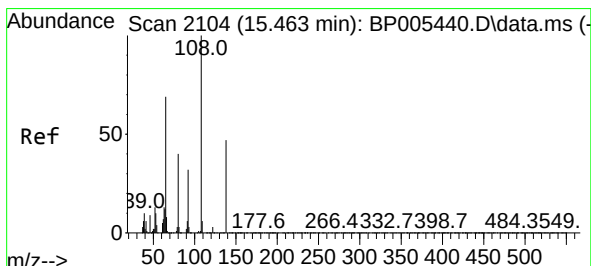
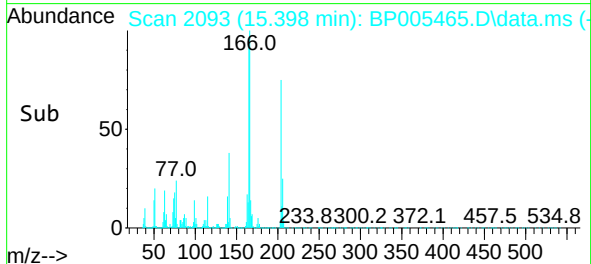
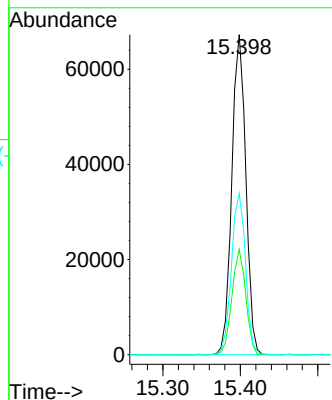
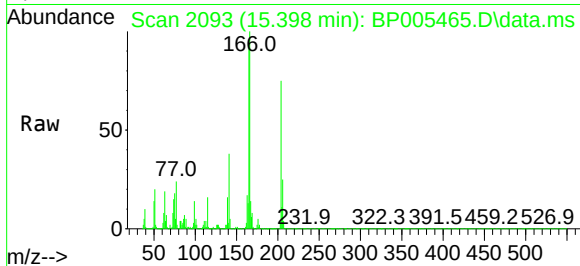




#61
4-Chlorophenyl-phenylether
Concen: 43.54 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

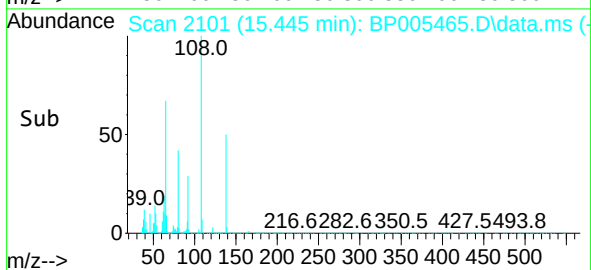
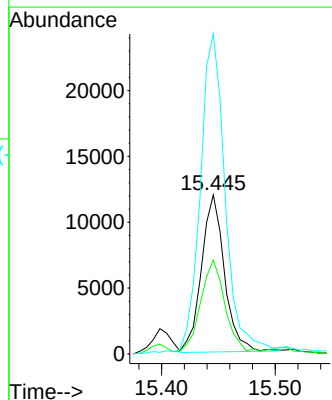
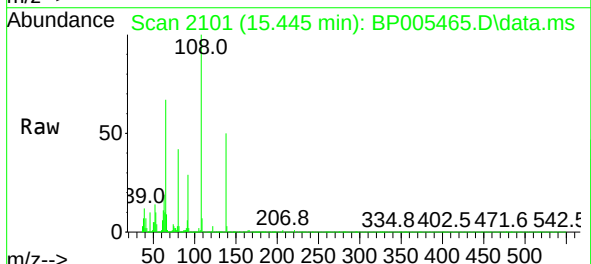
Instrument :
BNA_P
ClientSampleId :
C-1MS

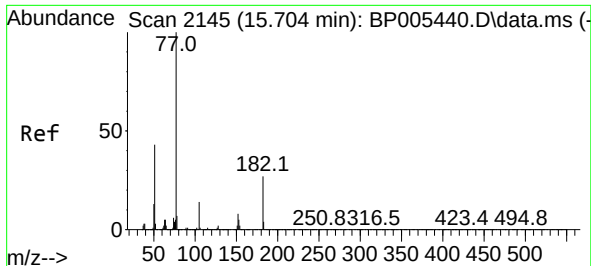
Tgt Ion:204 Resp: 84714
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 50.4 44.2 66.2



#62
4-Nitroaniline
Concen: 35.84 ng
RT: 15.445 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:138 Resp: 16850
Ion Ratio Lower Upper
138 100
92 59.1 50.9 90.9
108 201.1 154.7 194.7#

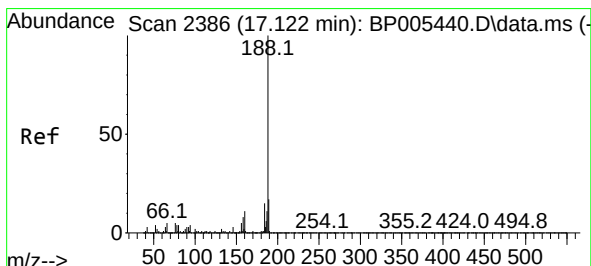
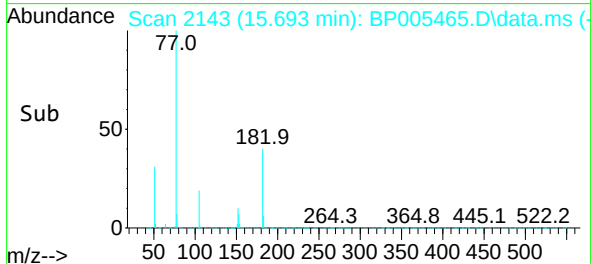
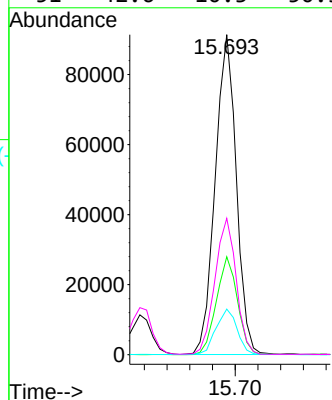
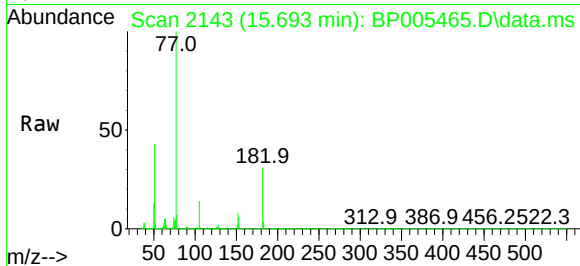




#63
Azobenzene
Concen: 38.86 ng
RT: 15.693 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

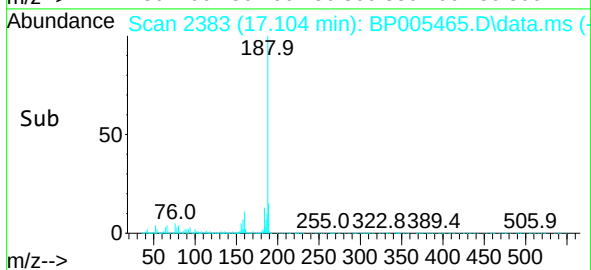
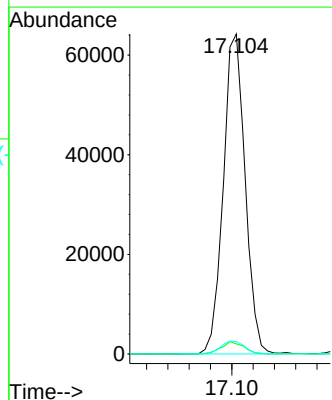
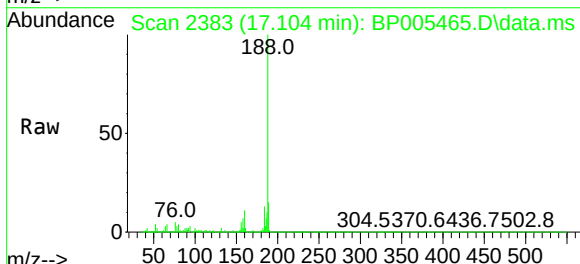
Instrument :
BNA_P
ClientSampleId :
C-1MS

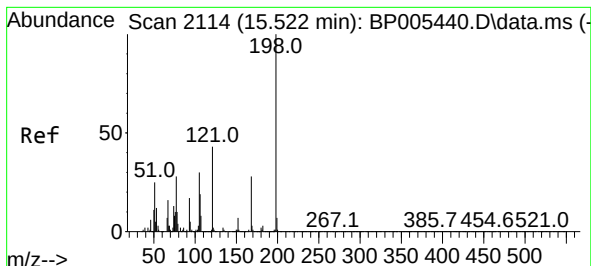
Tgt Ion: 77	Resp: 118006
Ion Ratio	Lower Upper
77 100	
182 30.6	5.5 45.5
105 14.2	0.0 36.5
51 42.6	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion: 188	Resp: 91160
Ion Ratio	Lower Upper
188 100	
94 3.1	5.0 7.6#
80 3.9	5.9 8.9#

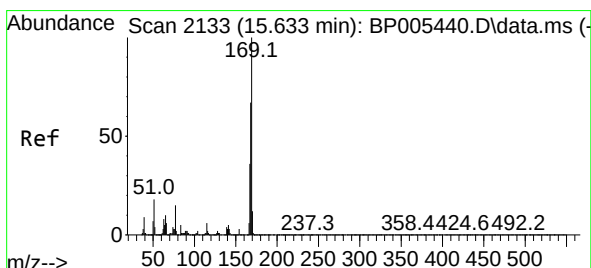
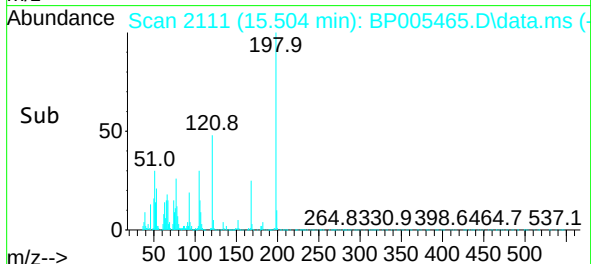
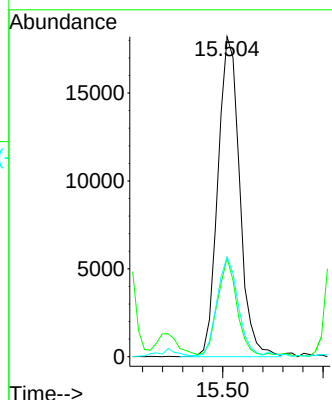
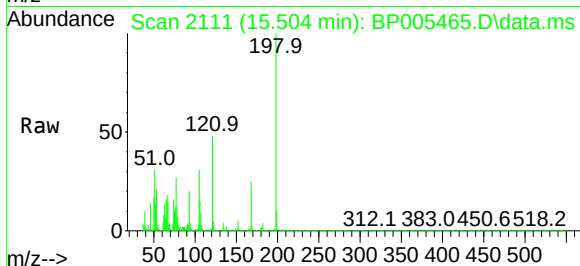




#65
4,6-Dinitro-2-methylphenol
Concen: 37.81 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

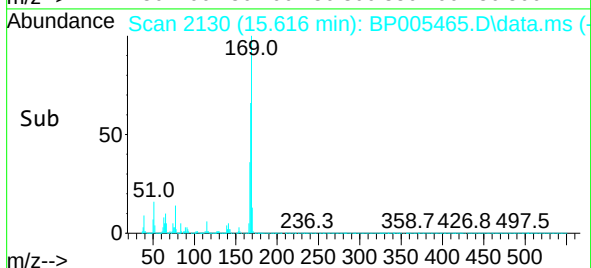
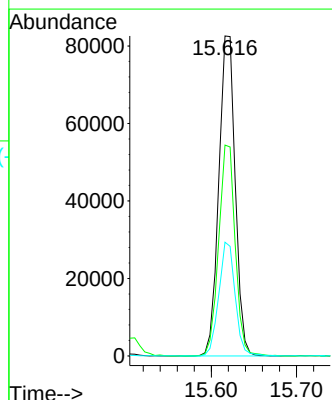
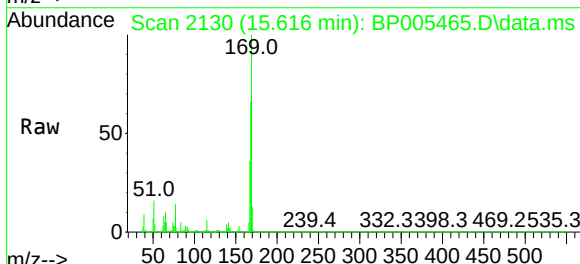
Instrument :
BNA_P
ClientSampleId :
C-1MS

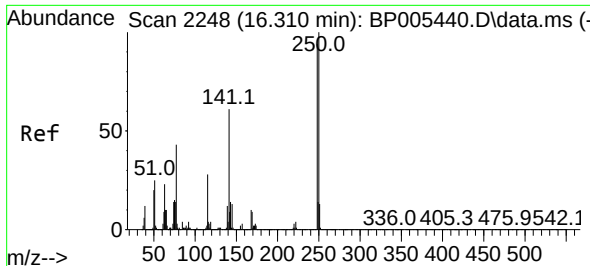
Tgt Ion:198 Resp: 27318
Ion Ratio Lower Upper
198 100
51 30.9 10.3 50.3
105 31.1 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 41.61 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:169 Resp: 110702
Ion Ratio Lower Upper
169 100
168 65.9 55.2 82.8
167 35.6 36.6 54.8#

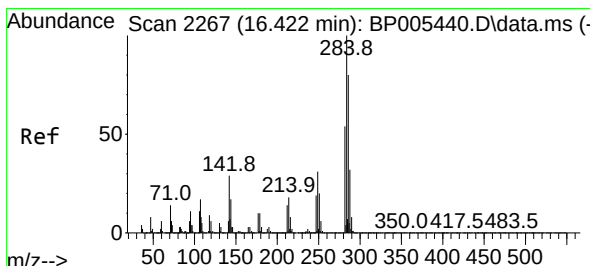
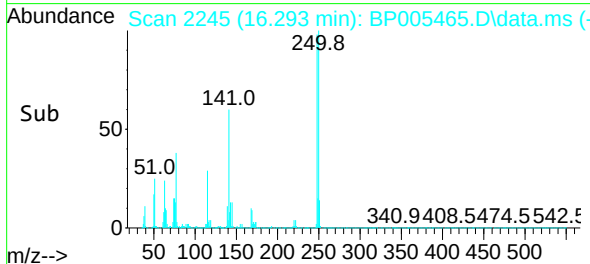
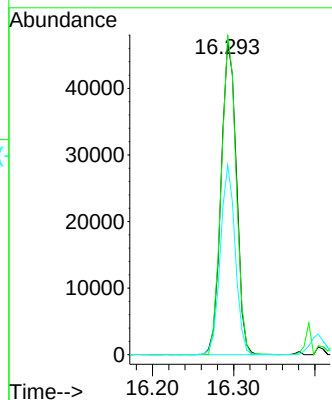
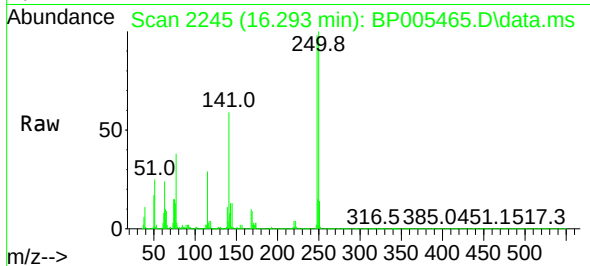




#67
4-Bromophenyl-phenylether
Concen: 43.31 ng
RT: 16.293 min Scan# 2245
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

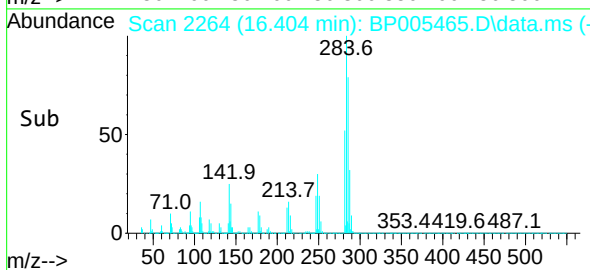
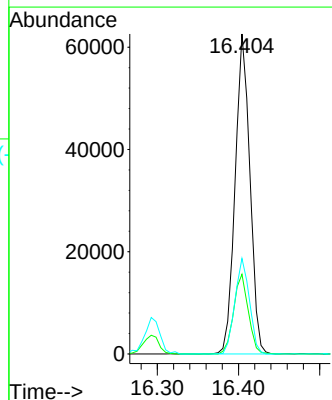
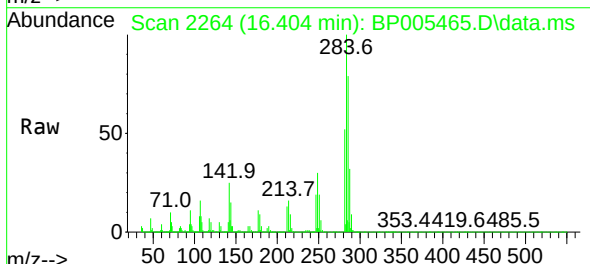
Instrument :
BNA_P
ClientSampled :
C-1MS

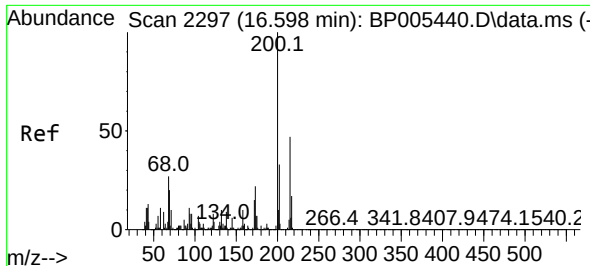
Tgt Ion:248 Resp: 61627
Ion Ratio Lower Upper
248 100
250 101.9 77.5 116.3
141 60.4 50.1 75.1



#68
Hexachlorobenzene
Concen: 43.70 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:284 Resp: 78867
Ion Ratio Lower Upper
284 100
142 24.9 20.8 31.2
249 32.0 23.7 35.5

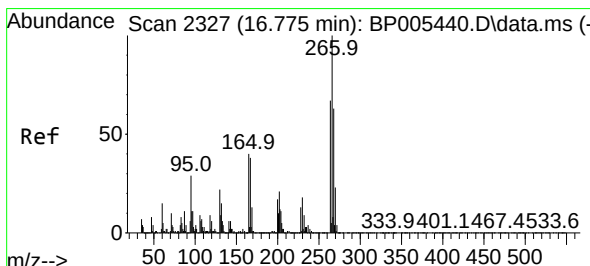
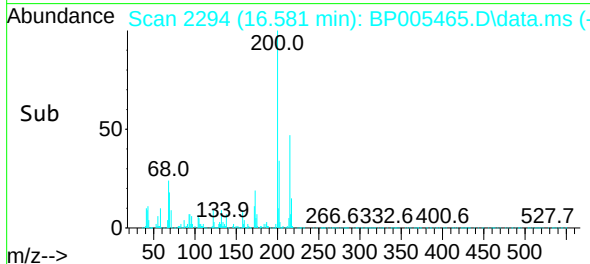
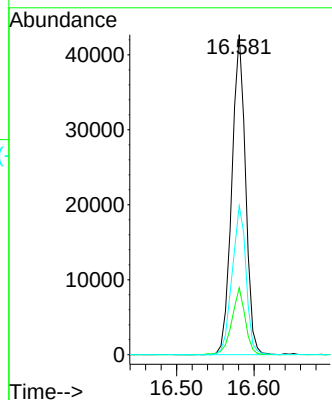
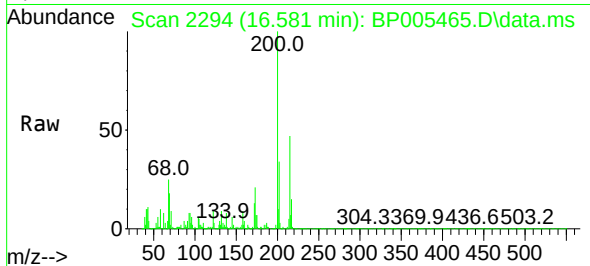




#69
Atrazine
Concen: 42.34 ng
RT: 16.581 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

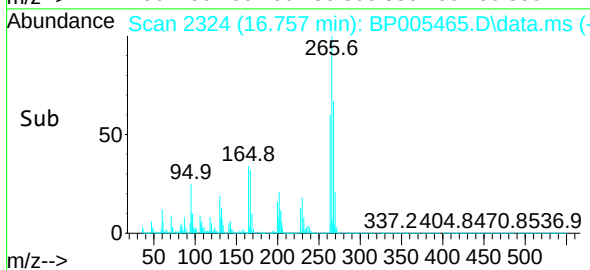
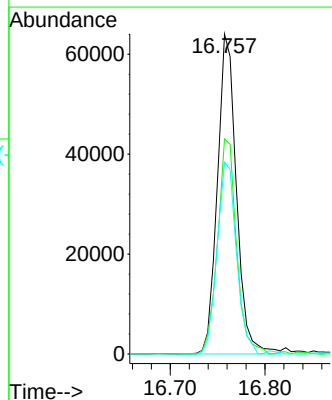
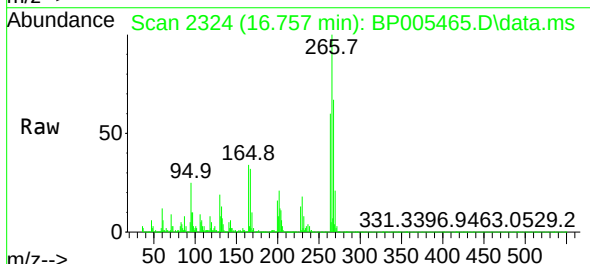
Instrument :
BNA_P
ClientSampleId :
C-1MS

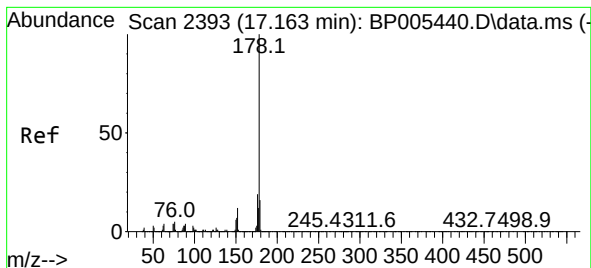
Tgt Ion:200 Resp: 52618
Ion Ratio Lower Upper
200 100
173 20.9 0.7 40.7
215 46.6 29.0 69.0



#70
Pentachlorophenol
Concen: 93.52 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:266 Resp: 89543
Ion Ratio Lower Upper
266 100
268 71.0 49.4 74.0
264 65.4 53.7 80.5

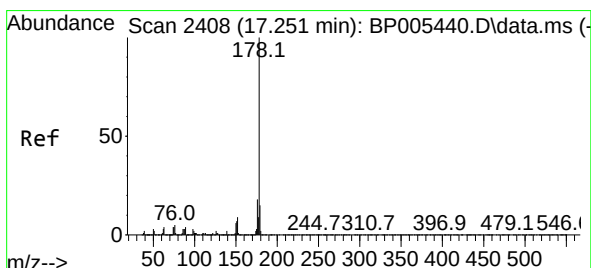
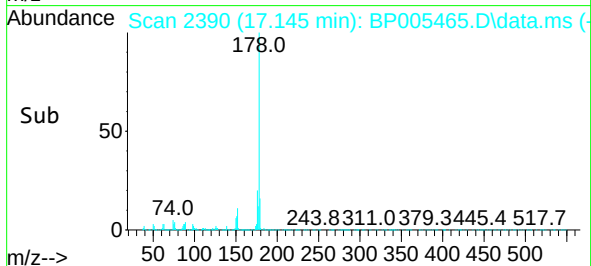
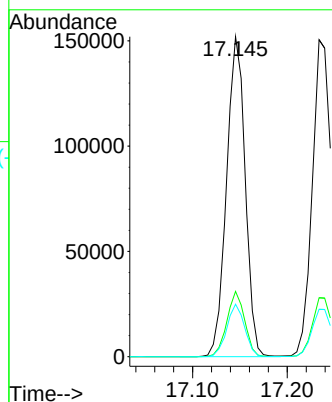
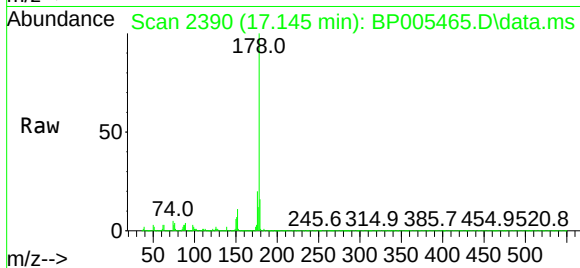




#71
Phenanthrene
Concen: 40.26 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

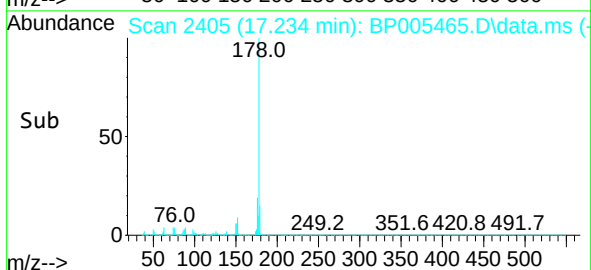
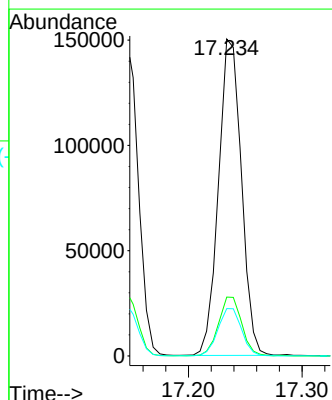
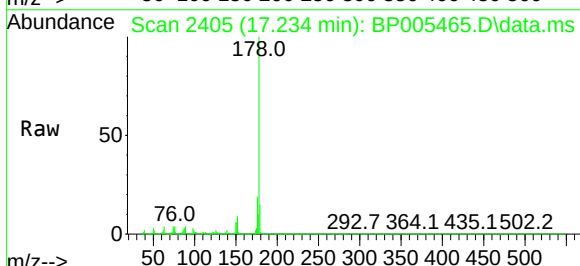
Instrument :
BNA_P
ClientSampleId :
C-1MS

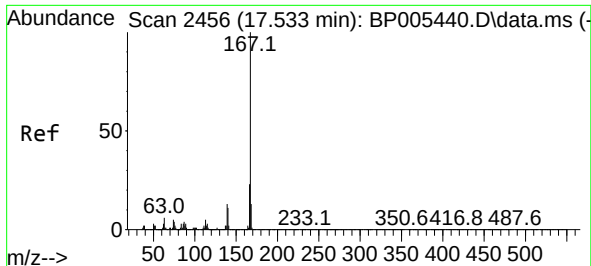
Tgt Ion:178 Resp: 208541
Ion Ratio Lower Upper
178 100
176 20.4 15.4 23.2
179 16.4 12.3 18.5



#72
Anthracene
Concen: 41.01 ng
RT: 17.234 min Scan# 2405
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:178 Resp: 210816
Ion Ratio Lower Upper
178 100
176 18.6 15.2 22.8
179 14.9 12.6 19.0

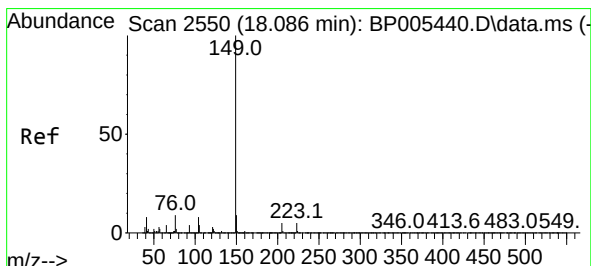
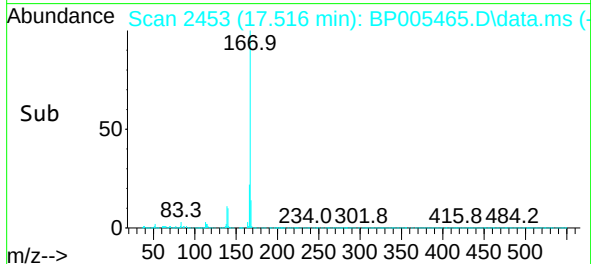
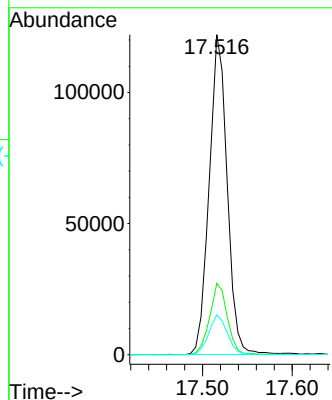
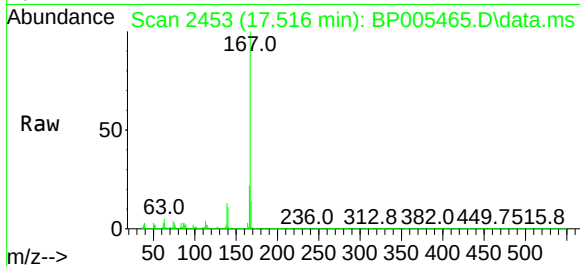




#73
 Carbazole
 Concen: 37.44 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.012 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

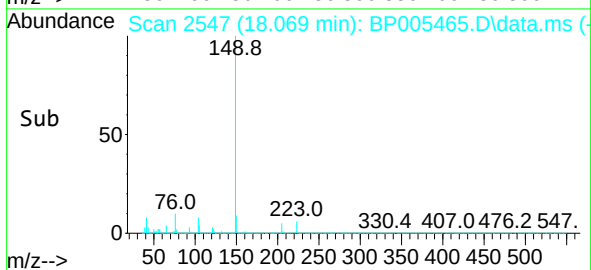
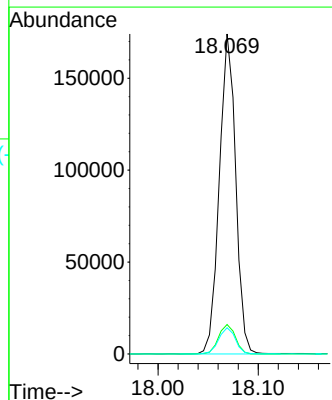
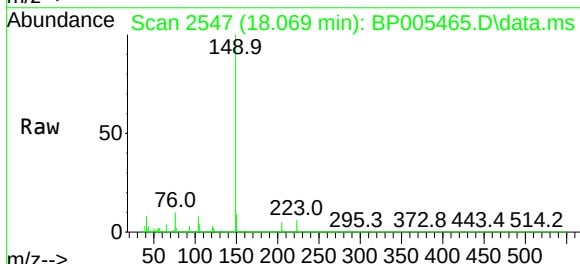
Instrument :
 BNA_P
 ClientSampleId :
 C-1MS

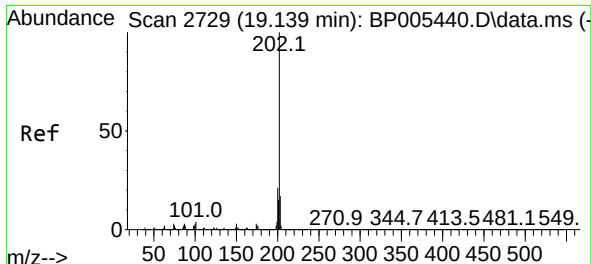
Tgt Ion:	167	Resp:	169481
Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.4	26.0
139	12.5	10.4	15.6



#74
 Di-n-butylphthalate
 Concen: 39.57 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. -0.012 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

Tgt Ion:	149	Resp:	196614
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	8.2	8.9	13.3#

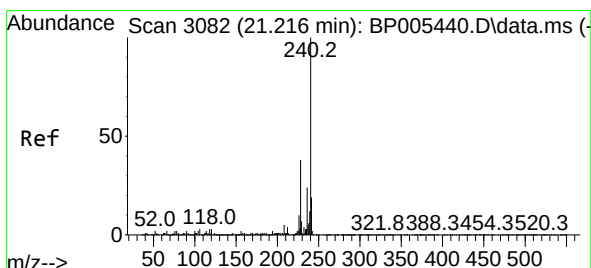
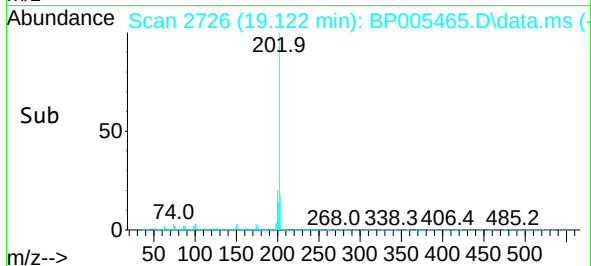
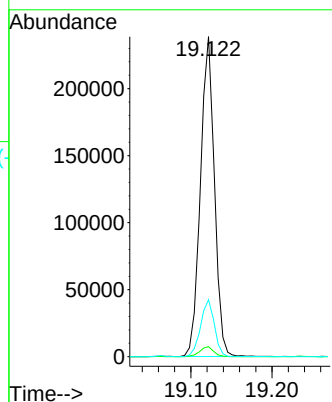
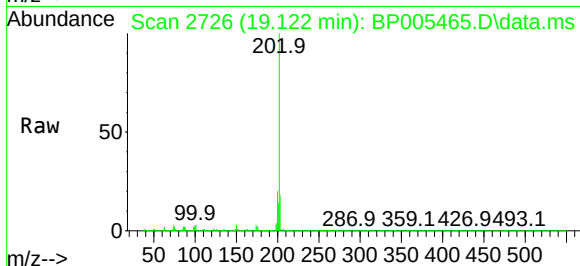




#75
Fluoranthene
Concen: 40.18 ng
RT: 19.122 min Scan# 2726
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

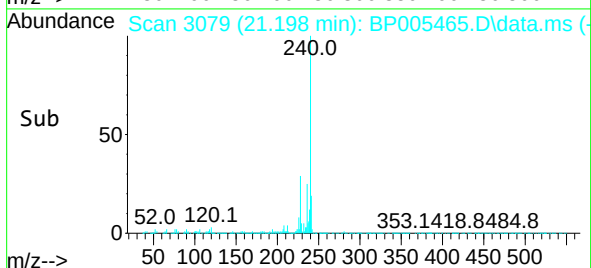
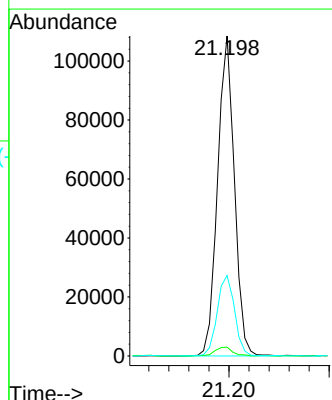
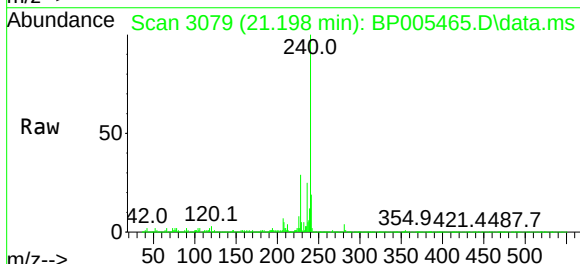
Instrument :
BNA_P
ClientSampleId :
C-1MS

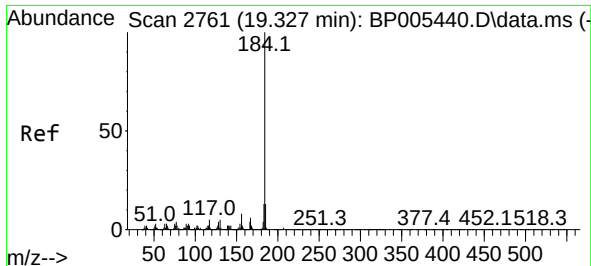
Tgt Ion:202 Resp: 286257
Ion Ratio Lower Upper
202 100
101 3.2 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.198 min Scan# 3079
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:240 Resp: 126003
Ion Ratio Lower Upper
240 100
120 2.8 4.2 6.2#
236 25.1 20.2 30.2

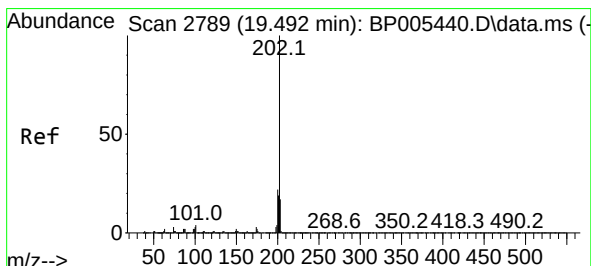
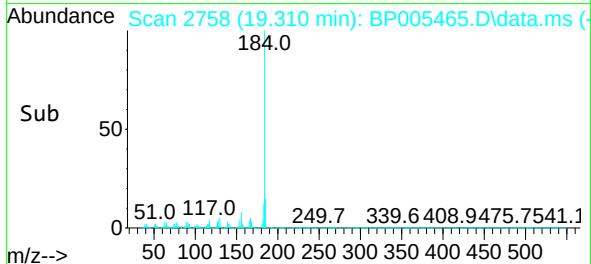
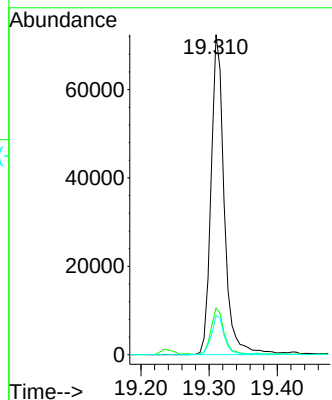
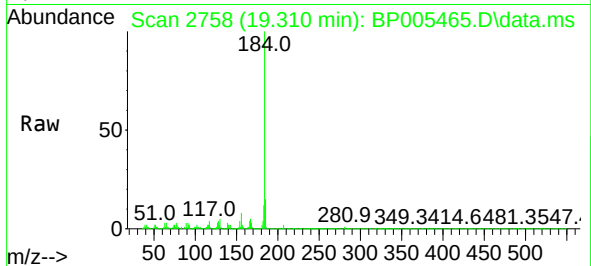




#77
Benzidine
Concen: 50.06 ng
RT: 19.310 min Scan# 2758
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

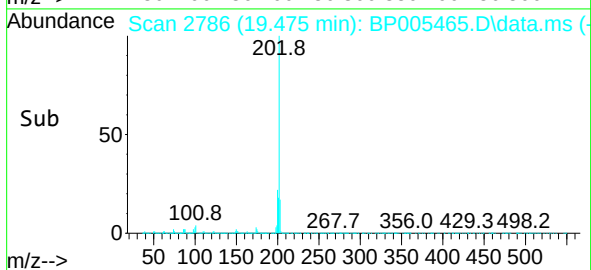
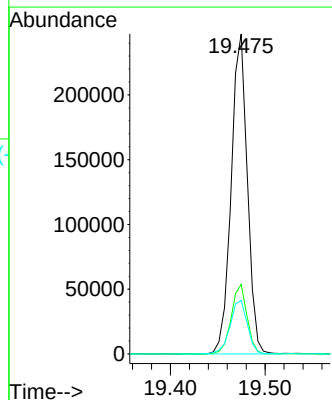
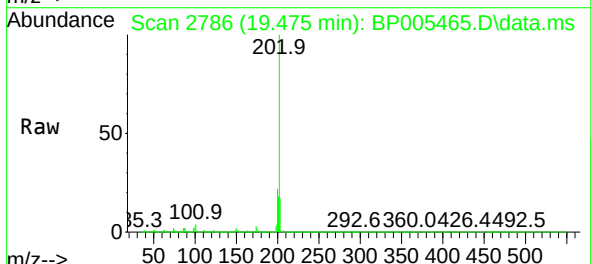
Instrument :
BNA_P
ClientSampleId :
C-1MS

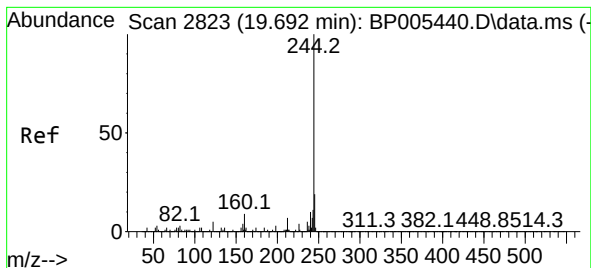
Tgt Ion:184 Resp: 97627
Ion Ratio Lower Upper
184 100
185 14.6 11.1 16.7
183 12.2 9.8 14.8



#78
Pyrene
Concen: 41.12 ng
RT: 19.475 min Scan# 2786
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:202 Resp: 293306
Ion Ratio Lower Upper
202 100
200 21.7 16.9 25.3
203 16.7 13.8 20.6





#79

Terphenyl-d14

Concen: 72.67 ng

RT: 19.675 min Scan# 2820

Delta R.T. -0.006 min

Lab File: BP005465.D

Acq: 10 May 2021 13:13

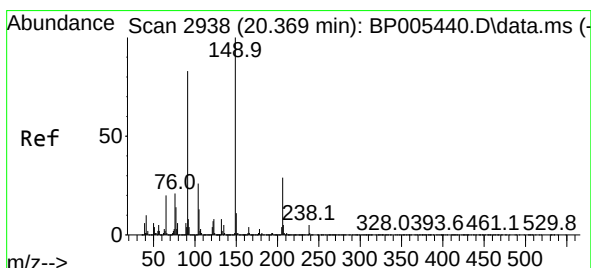
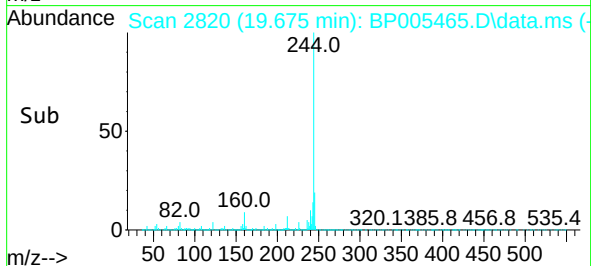
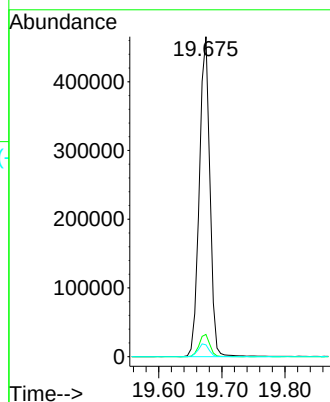
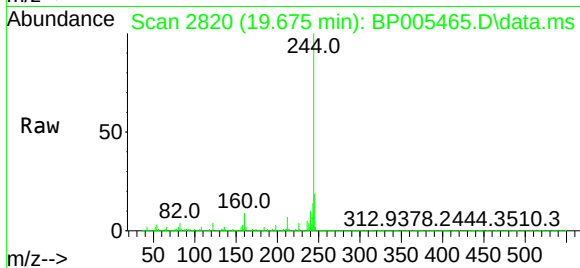
Instrument :

BNA_P

ClientSampleId :

C-1MS

Tgt Ion:244	Resp: 539197
Ion Ratio	Lower Upper
244 100	
212 6.9	5.8 8.6
122 3.7	5.2 7.8#



#80

Butylbenzylphthalate

Concen: 39.11 ng

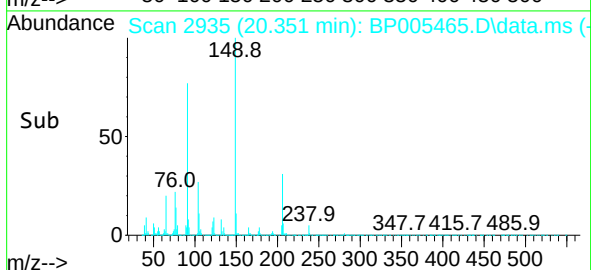
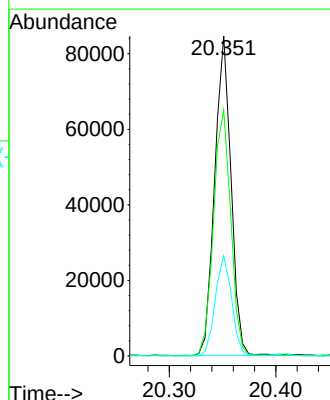
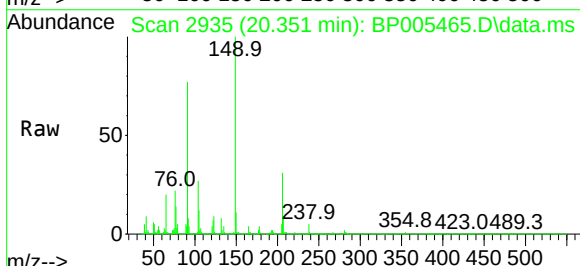
RT: 20.351 min Scan# 2935

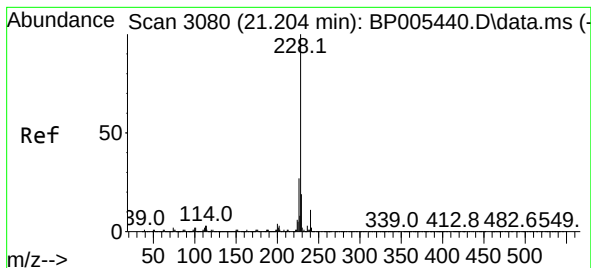
Delta R.T. -0.006 min

Lab File: BP005465.D

Acq: 10 May 2021 13:13

Tgt Ion:149	Resp: 90142
Ion Ratio	Lower Upper
149 100	
91 76.9	60.2 90.4
206 31.3	23.9 35.9

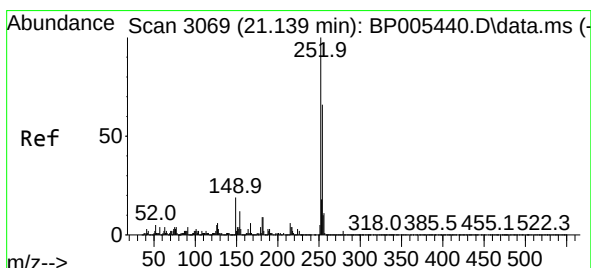
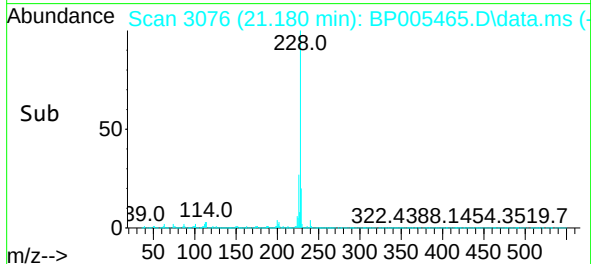
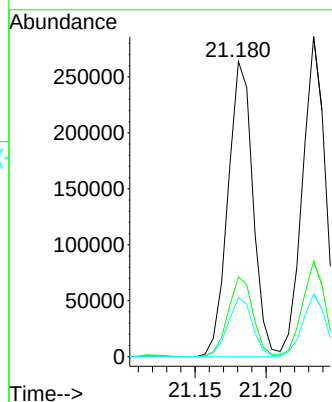
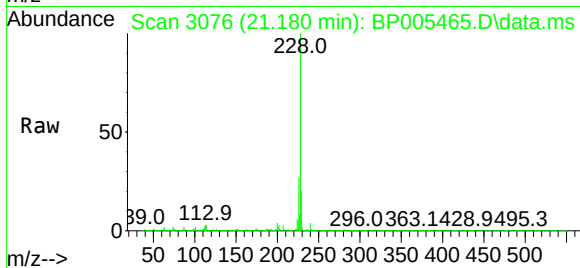




#81
Benzo(a)anthracene
Concen: 39.50 ng
RT: 21.180 min Scan# 3076
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

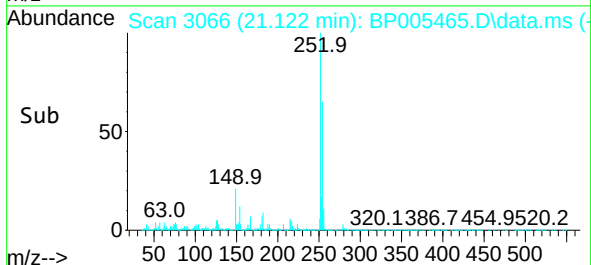
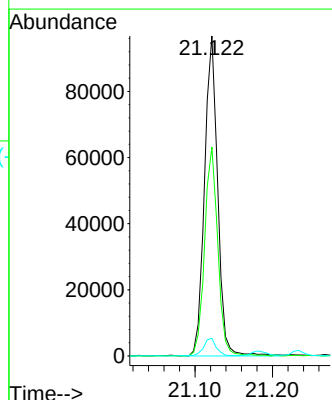
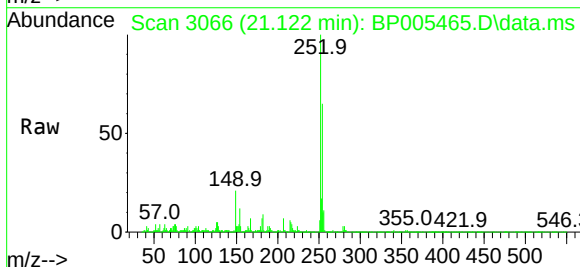
Instrument :
BNA_P
ClientSampled :
C-1MS

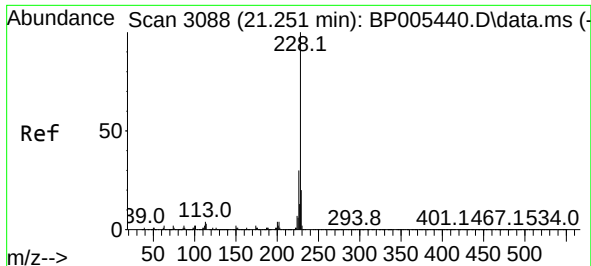
Tgt Ion:228 Resp: 322479
Ion Ratio Lower Upper
228 100
226 27.0 21.2 31.8
229 20.0 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.09 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:252 Resp: 114110
Ion Ratio Lower Upper
252 100
254 65.3 49.9 74.9
126 5.5 5.5 8.3#

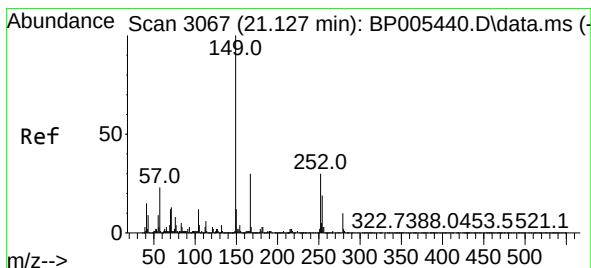
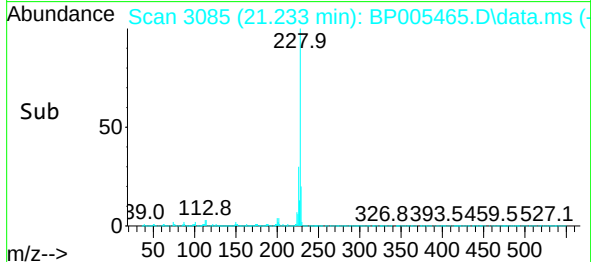
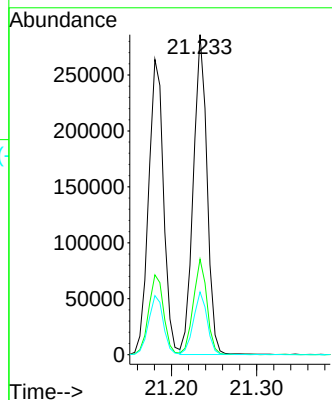
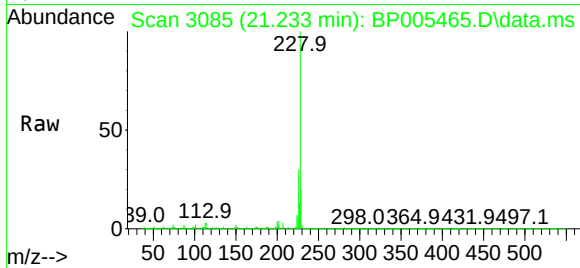




#83
Chrysene
Concen: 40.34 ng
RT: 21.233 min Scan# 3085
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

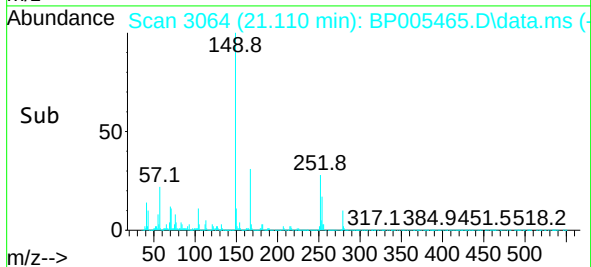
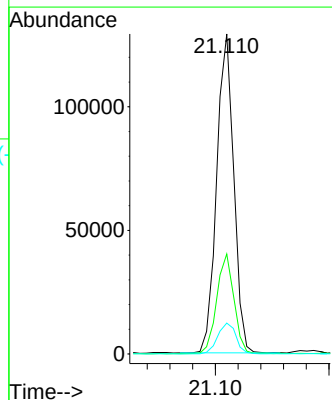
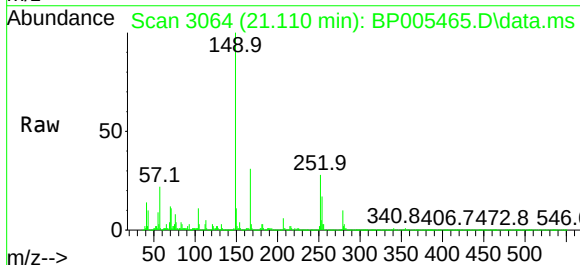
Instrument :
BNA_P
ClientSampleId :
C-1MS

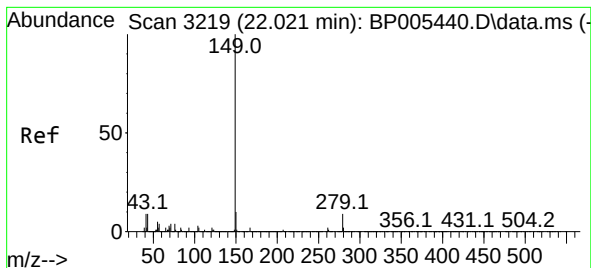
Tgt Ion:228 Resp: 319211
Ion Ratio Lower Upper
228 100
226 29.9 24.8 37.2
229 19.6 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.20 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:149 Resp: 134614
Ion Ratio Lower Upper
149 100
167 31.2 23.8 35.8
279 9.6 5.7 8.5#

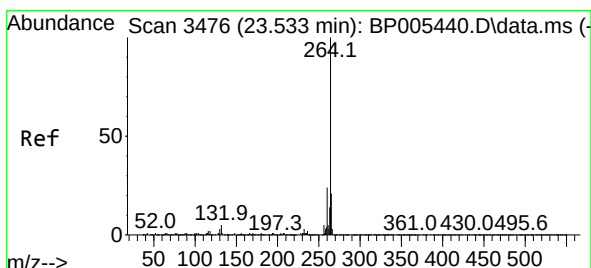
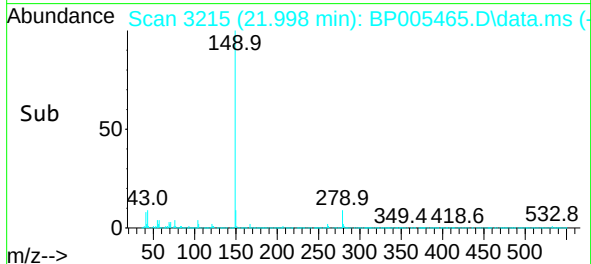
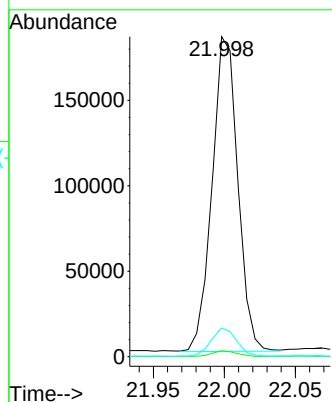
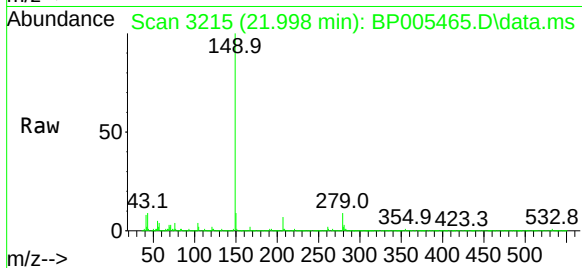




#85
Di-n-octyl phthalate
Concen: 39.19 ng
RT: 21.998 min Scan# 3215
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

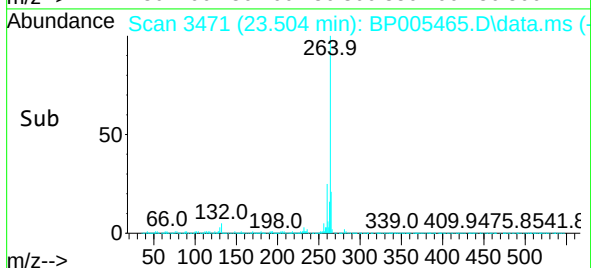
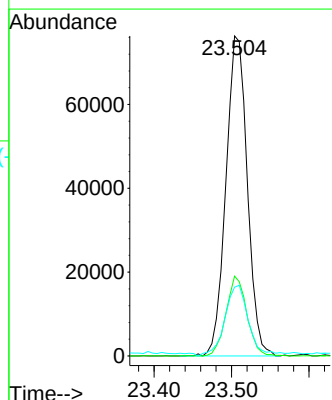
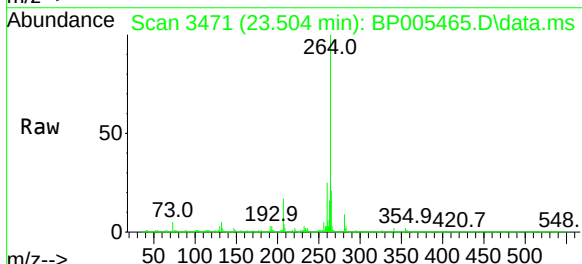
Instrument :
BNA_P
ClientSampleId :
C-1MS

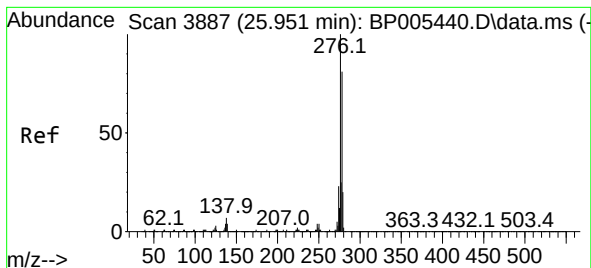
Tgt Ion:149 Resp: 231981
Ion Ratio Lower Upper
149 100
167 1.8 1.5 2.3
43 8.9 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:264 Resp: 146612
Ion Ratio Lower Upper
264 100
260 24.9 20.6 30.8
265 21.5 19.0 28.6

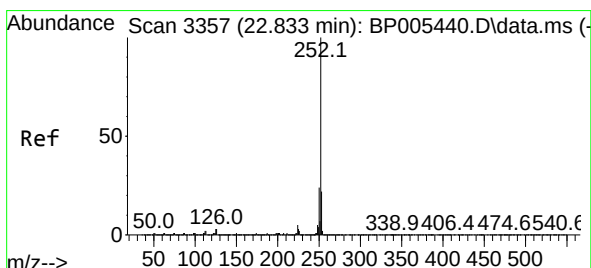
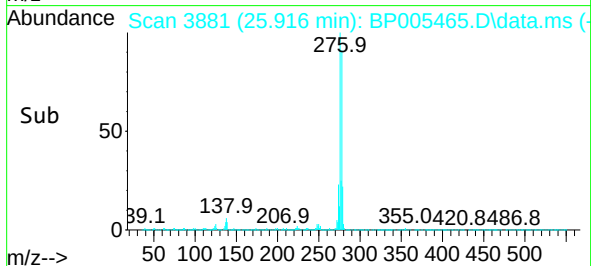
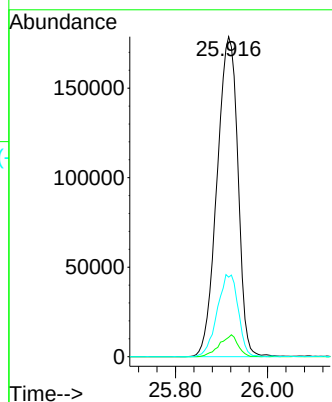
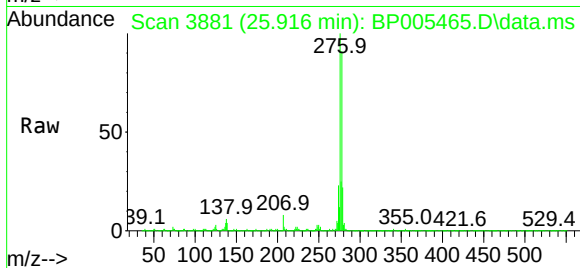




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.53 ng
RT: 25.916 min Scan# 3881
Delta R.T. -0.018 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

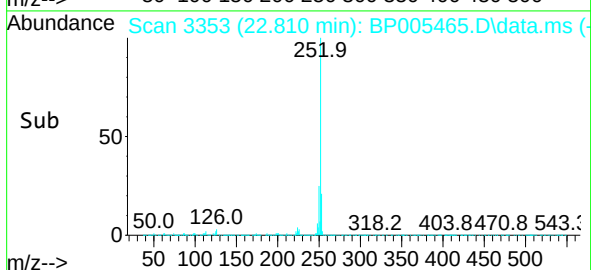
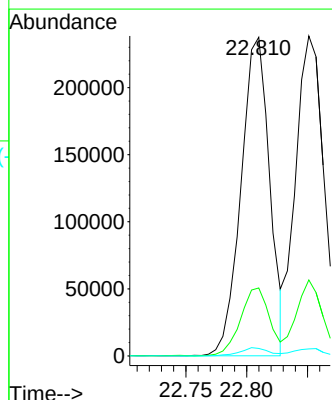
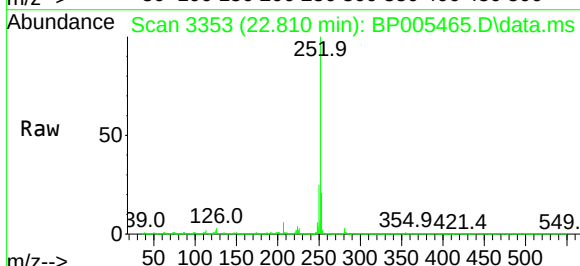
Instrument :
BNA_P
ClientSampleId :
C-1MS

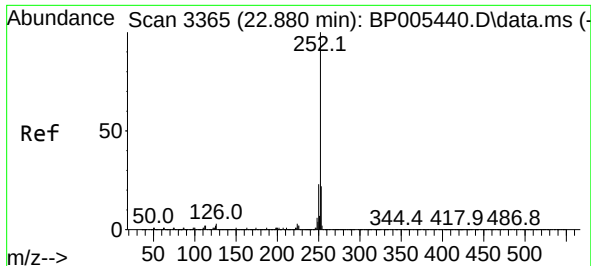
Tgt Ion:276 Resp: 561591
Ion Ratio Lower Upper
276 100
138 6.0 8.4 12.6#
277 25.8 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 39.78 ng
RT: 22.810 min Scan# 3353
Delta R.T. -0.006 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:252 Resp: 388660
Ion Ratio Lower Upper
252 100
253 21.3 18.2 27.2
125 2.4 3.4 5.0#

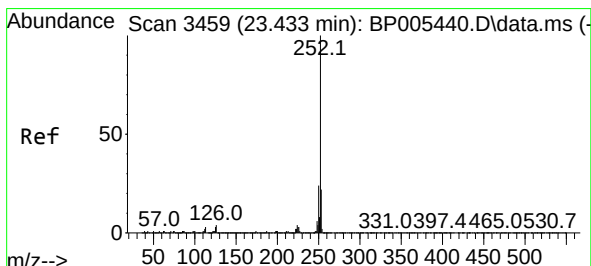
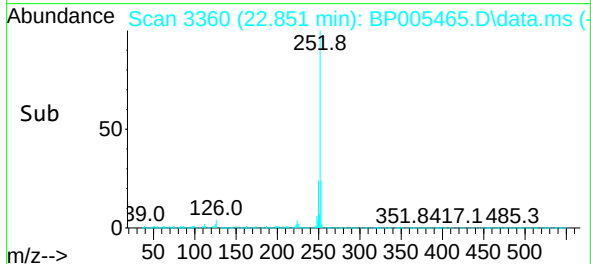
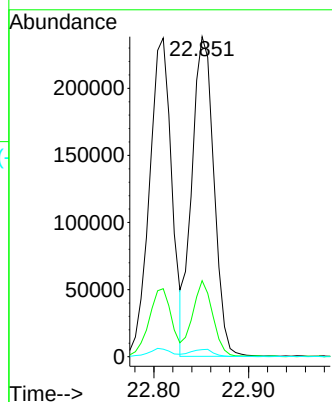
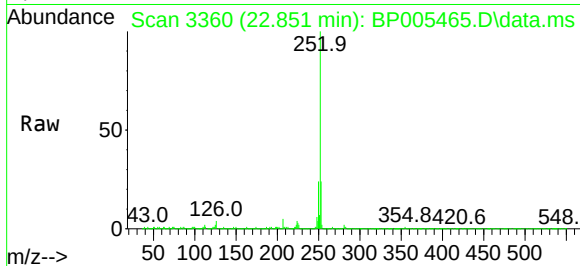




#89
Benzo(k)fluoranthene
Concen: 40.33 ng
RT: 22.851 min Scan# 3360
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

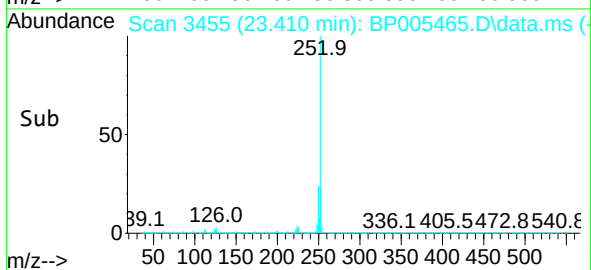
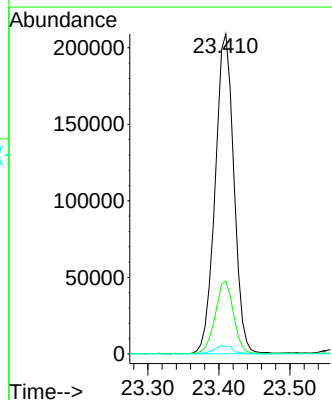
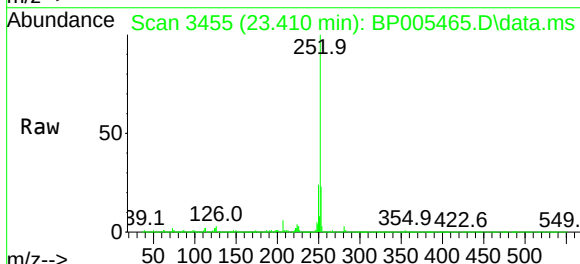
Instrument :
BNA_P
ClientSampleId :
C-1MS

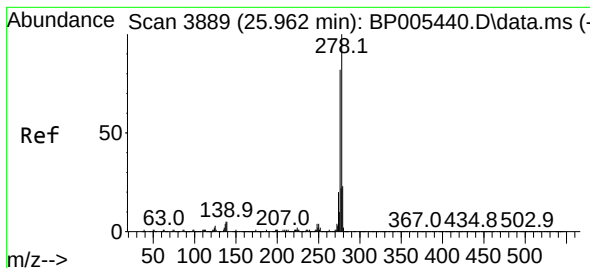
Tgt Ion:252 Resp: 385315
Ion Ratio Lower Upper
252 100
253 23.8 17.2 25.8
125 2.2 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 42.59 ng
RT: 23.410 min Scan# 3455
Delta R.T. -0.012 min
Lab File: BP005465.D
Acq: 10 May 2021 13:13

Tgt Ion:252 Resp: 381360
Ion Ratio Lower Upper
252 100
253 22.8 17.1 25.7
125 2.2 3.8 5.6#

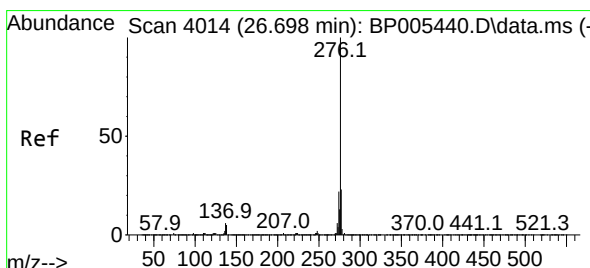
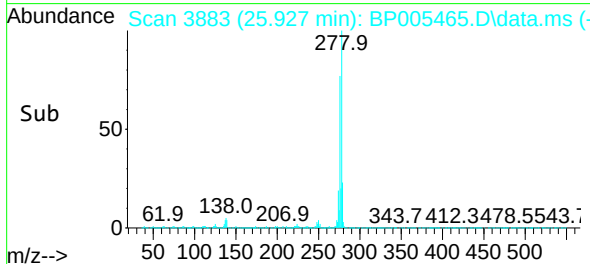
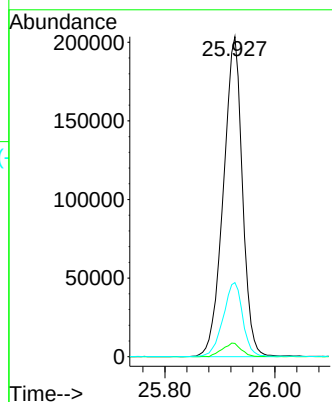
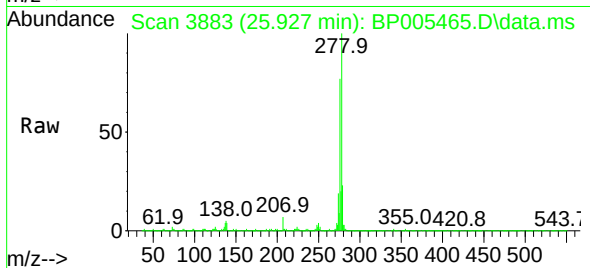




#91
 Dibenzo(a,h)anthracene
 Concen: 44.96 ng
 RT: 25.927 min Scan# 3883
 Delta R.T. -0.018 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

Instrument :
 BNA_P
 ClientSampleId :
 C-1MS

Tgt Ion:278 Resp: 489276
 Ion Ratio Lower Upper
 278 100
 139 4.2 5.0 7.6#
 279 23.1 18.6 28.0



#92
 Benzo(g,h,i)perylene
 Concen: 45.48 ng
 RT: 26.651 min Scan# 4006
 Delta R.T. -0.018 min
 Lab File: BP005465.D
 Acq: 10 May 2021 13:13

Tgt Ion:276 Resp: 457951
 Ion Ratio Lower Upper
 276 100
 277 23.0 19.8 29.8
 138 4.6 7.7 11.5#

