

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011221\
 Data File : BP004505.D
 Acq On : 12 Jan 2021 15:19
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011221

Quant Time: Jan 12 15:48:49 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP011221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 12 15:19:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	221451	20.00	ng	0.00
21) Naphthalene-d8	10.622	136	841444	20.00	ng	# 0.01
39) Acenaphthene-d10	14.475	164	563508	20.00	ng	0.00
64) Phenanthrene-d10	17.240	188	1249252	20.00	ng	0.01
76) Chrysene-d12	21.333	240	1332880	20.00	ng	0.01
86) Perylene-d12	23.692	264	1440415	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	915653	72.07	ng	0.01
7) Phenol-d6	6.993	99	1248541	71.75	ng	0.00
23) Nitrobenzene-d5	8.981	82	1081032	72.63	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	718979	73.38	ng	0.01
45) 2-Fluorobiphenyl	13.093	172	3065809	70.73	ng	0.01
79) Terphenyl-d14	19.804	244	5105524	69.98	ng	0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	182624	35.56	ng	93
3) Pyridine	3.728	79	497576	36.15	ng	92
4) n-Nitrosodimethylamine	3.646	42	156573	35.98	ng	90
6) Aniline	7.152	93	703408	35.53	ng	96
8) 2-Chlorophenol	7.393	128	515127	35.70	ng	94
9) Benzaldehyde	6.964	77	298443	40.11	ng	91
10) Phenol	7.022	94	600540	35.99	ng	96
11) bis(2-Chloroethyl)ether	7.252	93	475267	35.59	ng	97
12) 1,3-Dichlorobenzene	7.711	146	633243	35.50	ng	97
13) 1,4-Dichlorobenzene	7.858	146	638542	35.38	ng	98
14) 1,2-Dichlorobenzene	8.175	146	608084	35.28	ng	100
15) Benzyl Alcohol	8.064	79	407474	36.14	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.358	45	497812	35.15	ng	95
17) 2-Methylphenol	8.269	107	415437	35.29	ng	99
18) Hexachloroethane	8.899	117	218427	35.02	ng	95
19) n-Nitroso-di-n-propyla...	8.628	70	343109	35.15	ng	94
20) 3+4-Methylphenols	8.599	107	575402	35.82	ng	98
22) Acetophenone	8.646	105	748738	36.05	ng	# 96
24) Nitrobenzene	9.022	77	524603	36.02	ng	91
25) Isophorone	9.552	82	962661	35.87	ng	96
26) 2-Nitrophenol	9.734	139	295106	36.76	ng	# 92
27) 2,4-Dimethylphenol	9.799	122	405181	36.44	ng	98
28) bis(2-Chloroethoxy)met...	10.034	93	659314	35.80	ng	99
29) 2,4-Dichlorophenol	10.275	162	539768	36.56	ng	99
30) 1,2,4-Trichlorobenzene	10.487	180	636082	35.81	ng	98
31) Naphthalene	10.669	128	1644786	35.59	ng	100
32) Benzoic acid	9.946	122	336514	38.56	ng	88
33) 4-Chloroaniline	10.781	127	717136	35.93	ng	97
34) Hexachlorobutadiene	10.958	225	423973	35.52	ng	100
35) Caprolactam	11.557	113	171344	36.35	ng	# 77
36) 4-Chloro-3-methylphenol	11.916	107	510218	36.29	ng	99
37) 2-Methylnaphthalene	12.287	142	1229644	36.19	ng	99
38) 1-Methylnaphthalene	12.504	142	1161942	36.02	ng	98
40) 1,2,4,5-Tetrachloroben...	12.657	216	724605	35.80	ng	98
41) Hexachlorocyclopentadiene	12.640	237	299043	38.35	ng	97
43) 2,4,6-Trichlorophenol	12.904	196	478999	36.36	ng	100

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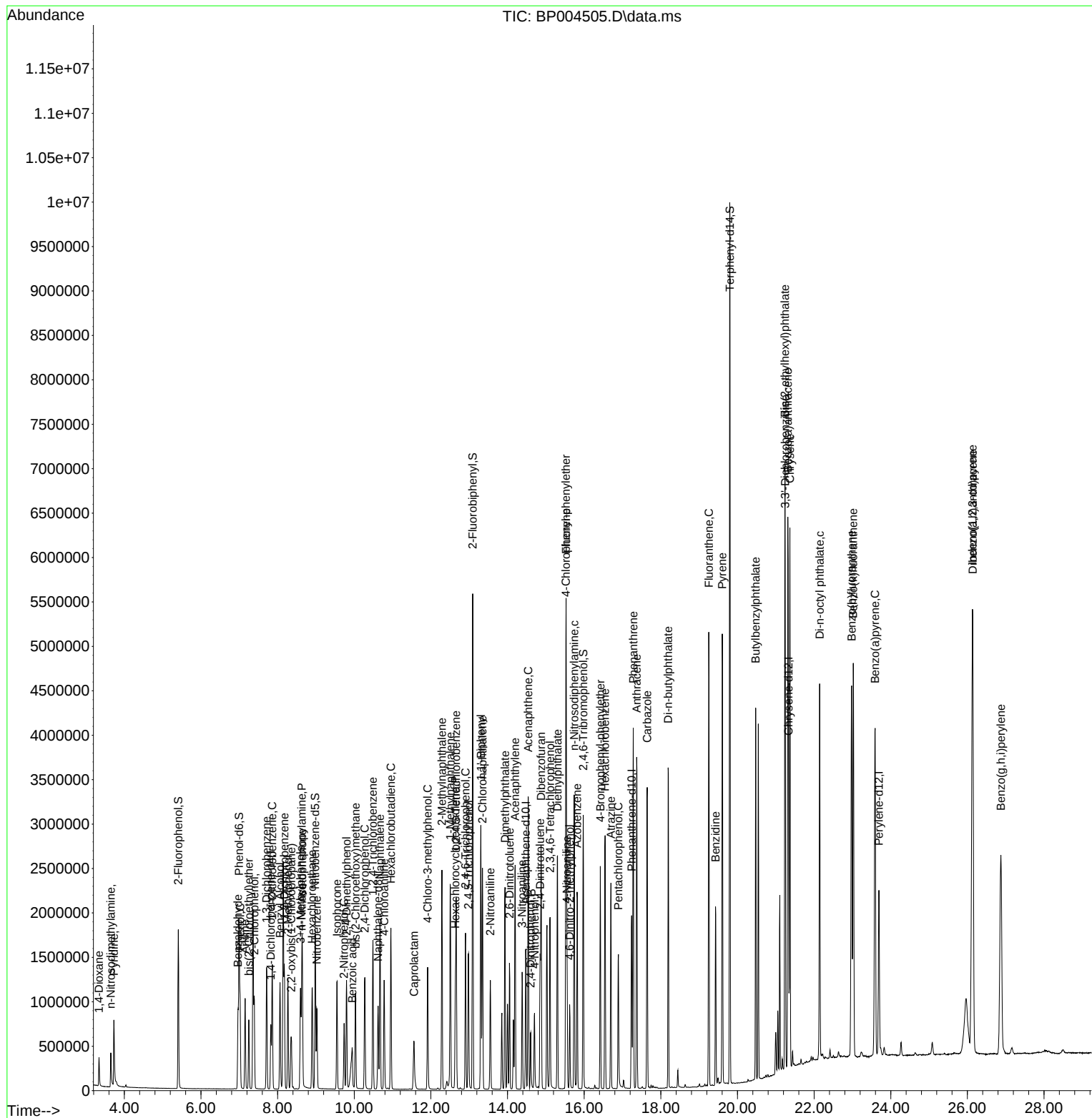
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44) 2,4,5-Trichlorophenol	12.981	196	503207	36.75	ng	98
46) 1,1'-Biphenyl	13.304	154	1601090	35.54	ng	99
47) 2-Chloronaphthalene	13.346	162	1323704	35.50	ng	98
48) 2-Nitroaniline	13.551	65	314514	36.48	ng	85
49) Acenaphthylene	14.198	152	1995034	35.82	ng	100
50) Dimethylphthalate	13.934	163	1665438	35.67	ng	99
51) 2,6-Dinitrotoluene	14.051	165	362498	36.41	ng	94
52) Acenaphthene	14.540	154	1206386	35.53	ng	99
53) 3-Nitroaniline	14.381	138	397402	36.68	ng	90
54) 2,4-Dinitrophenol	14.604	184	195769	39.69	ng	96
55) Dibenzofuran	14.875	168	1954923	35.56	ng	98
56) 4-Nitrophenol	14.704	139	293129	38.97	ng	92
57) 2,4-Dinitrotoluene	14.851	165	506164	37.19	ng	95
58) Fluorene	15.528	166	1564716	35.65	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.110	232	473907	36.88	ng	# 91
60) Diethylphthalate	15.304	149	1635967	35.83	ng	98
61) 4-Chlorophenyl-phenyle...	15.522	204	880107	35.48	ng	93
62) 4-Nitroaniline	15.551	138	420392	36.74	ng	96
63) Azobenzene	15.816	77	1228770	35.54	ng	95
65) 4,6-Dinitro-2-methylph...	15.622	198	273189	37.54	ng	97
66) n-Nitrosodiphenylamine	15.740	169	1389765	35.89	ng	100
67) 4-Bromophenyl-phenylether	16.422	248	593318	35.54	ng	95
68) Hexachlorobenzene	16.545	284	711428	35.67	ng	93
69) Atrazine	16.698	200	496923	36.48	ng	97
70) Pentachlorophenol	16.892	266	337944	37.76	ng	96
71) Phenanthrene	17.281	178	2546484	35.55	ng	100
72) Anthracene	17.369	178	2474726	35.66	ng	100
73) Carbazole	17.645	167	2305361	35.64	ng	99
74) Di-n-butylphthalate	18.192	149	2785801	35.63	ng	99
75) Fluoranthene	19.251	202	3130933	35.93	ng	100
77) Benzidine	19.428	184	1217085	34.90	ng	99
78) Pyrene	19.604	202	3179814	35.06	ng	100
80) Butylbenzylphthalate	20.475	149	1296990	35.36	ng	95
81) Benzo(a)anthracene	21.316	228	3201751	35.31	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	1166787	35.70	ng	98
83) Chrysene	21.369	228	3076220	35.65	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	1829038	34.92	ng	# 97
85) Di-n-octyl phthalate	22.145	149	3142860	35.33	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.133	276	4095916	36.85	ng	# 95
88) Benzo(b)fluoranthene	22.980	252	3381645	36.27	ng	98
89) Benzo(k)fluoranthene	23.022	252	3337897	37.54	ng	98
90) Benzo(a)pyrene	23.592	252	3189131	36.67	ng	98
91) Dibenzo(a,h)anthracene	26.139	278	3386484	36.92	ng	# 97
92) Benzo(g,h,i)perylene	26.874	276	3326107	36.82	ng	96

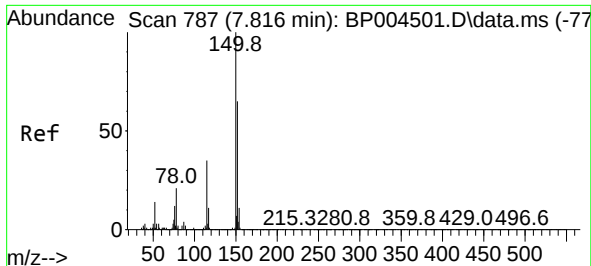
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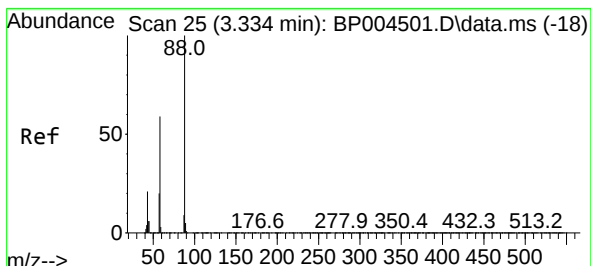
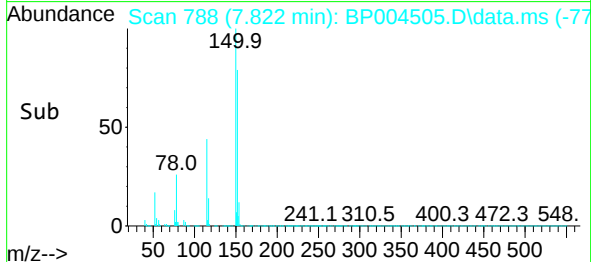
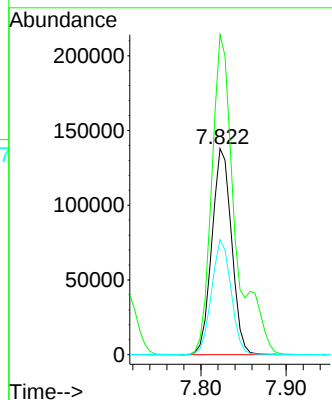
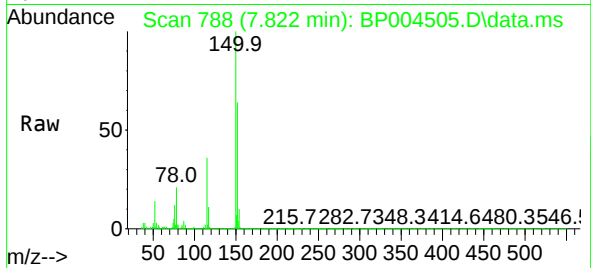




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.822 min Scan# 788
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

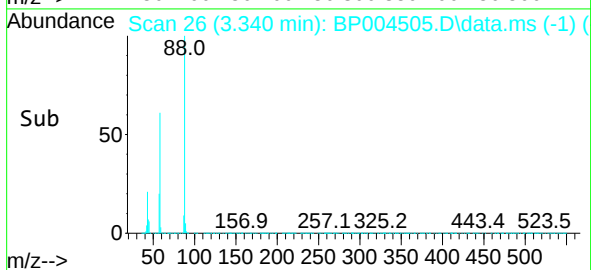
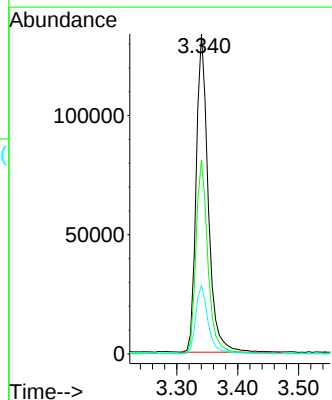
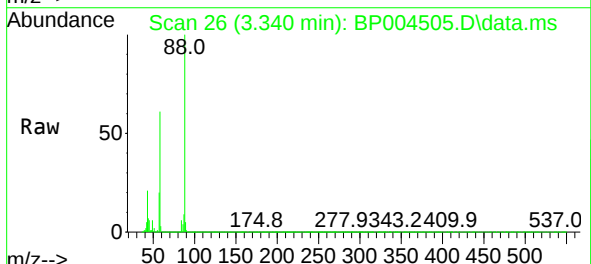
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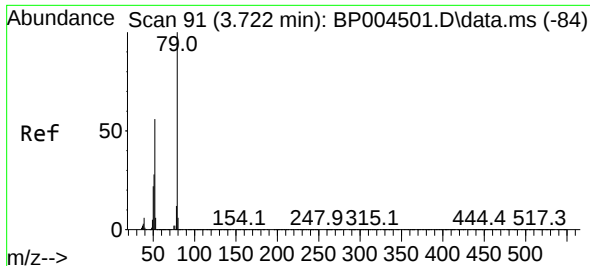
Tgt Ion:152 Resp: 221451
Ion Ratio Lower Upper
152 100
150 155.2 123.8 185.6
115 55.8 43.8 65.6



#2
1,4-Dioxane
Concen: 35.56 ng
RT: 3.340 min Scan# 26
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 88 Resp: 182624
Ion Ratio Lower Upper
88 100
58 60.8 44.2 66.4
43 21.5 15.2 22.8

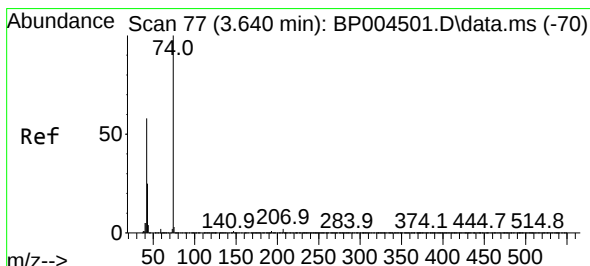
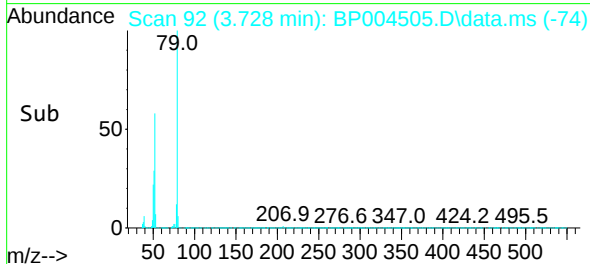
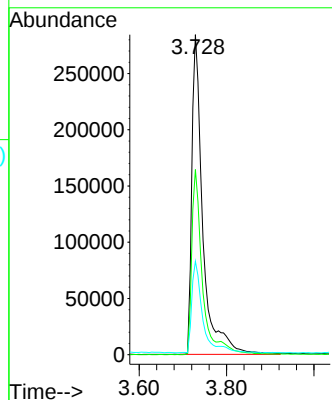
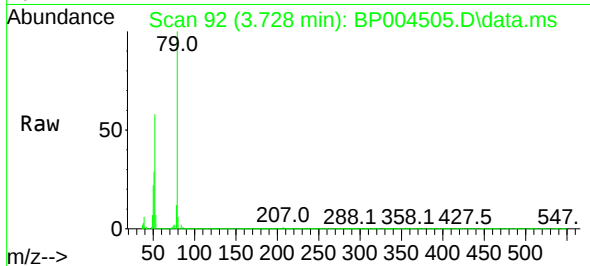




#3
Pyridine
Concen: 36.15 ng
RT: 3.728 min Scan# 92
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

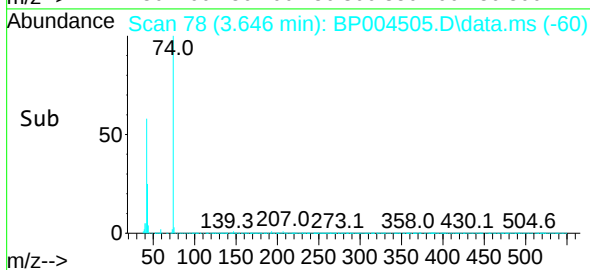
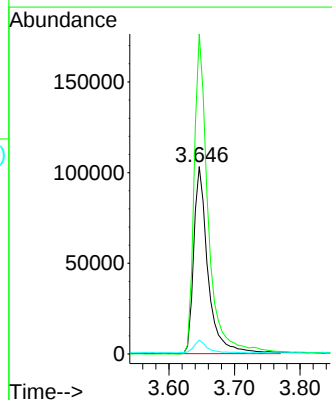
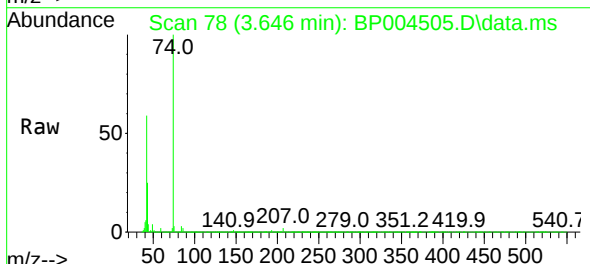
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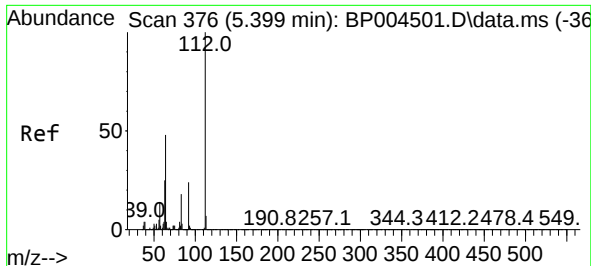
Tgt Ion: 79 Resp: 497576
Ion Ratio Lower Upper
79 100
52 57.8 41.3 61.9
51 29.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 35.98 ng
RT: 3.646 min Scan# 78
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 42 Resp: 156573
Ion Ratio Lower Upper
42 100
74 170.7 148.6 223.0
44 7.4 5.3 7.9

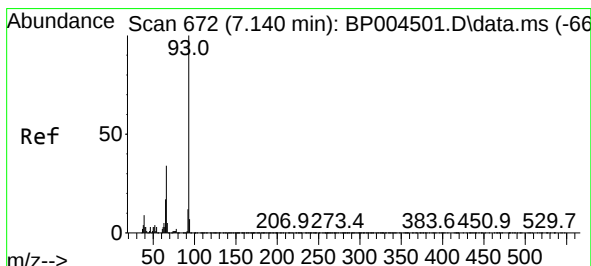
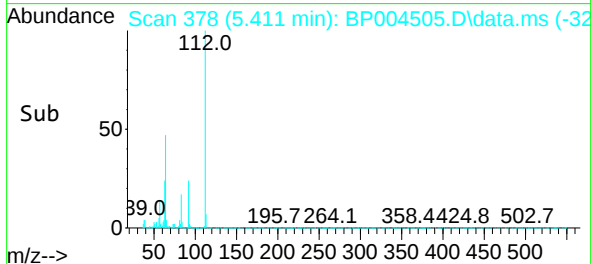
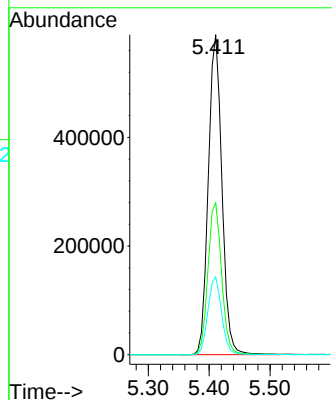
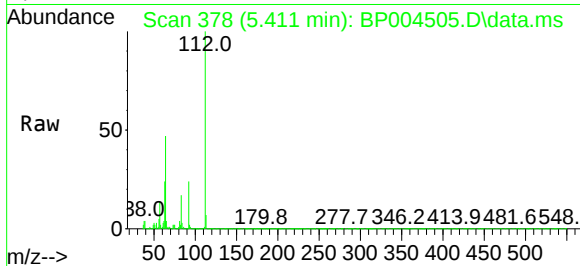




#5
2-Fluorophenol
Concen: 72.07 ng
RT: 5.411 min Scan# 378
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

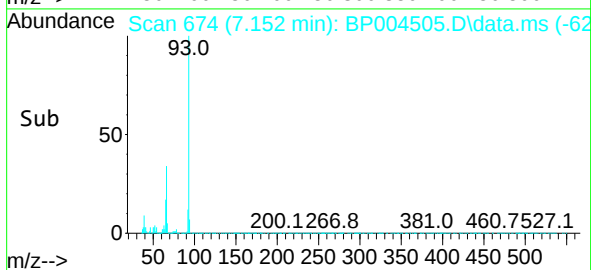
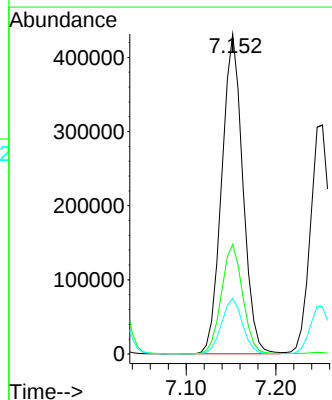
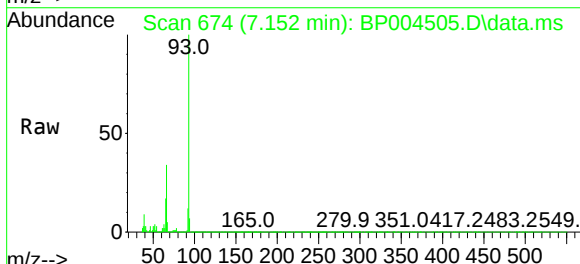
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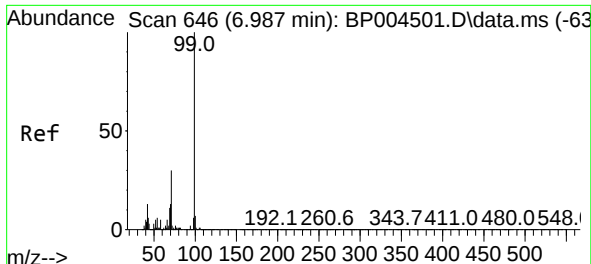
Tgt Ion:112 Resp: 915653
Ion Ratio Lower Upper
112 100
64 47.5 32.8 49.2
63 24.3 17.0 25.4



#6
Aniline
Concen: 35.53 ng
RT: 7.152 min Scan# 674
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 93 Resp: 703408
Ion Ratio Lower Upper
93 100
66 34.2 25.4 38.0
65 17.3 12.5 18.7

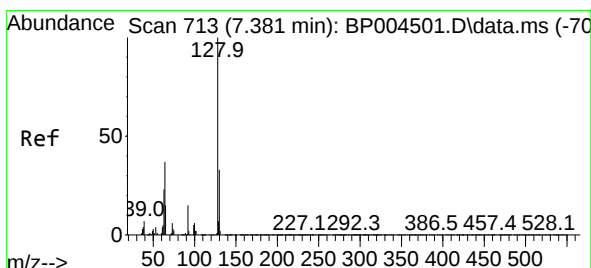
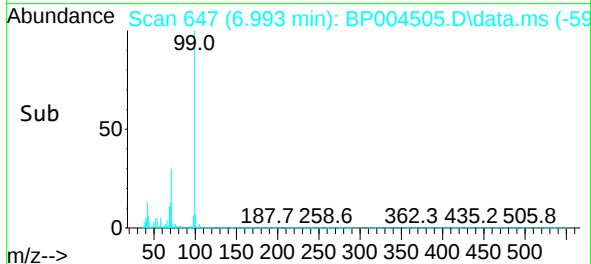
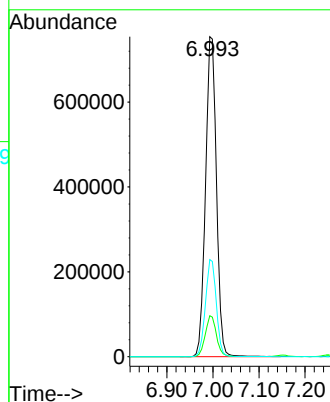
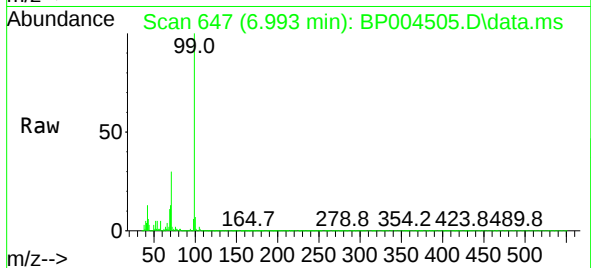




#7
Phenol-d6
Concen: 71.75 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP004505.D
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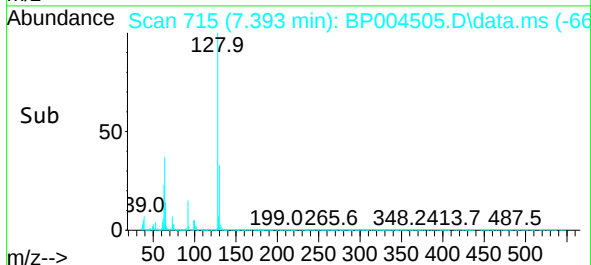
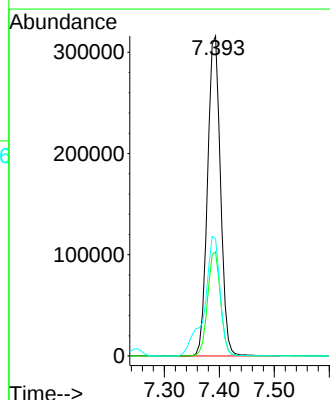
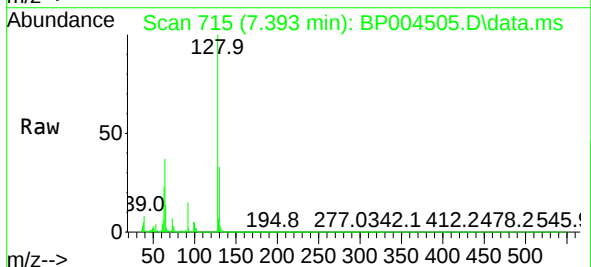
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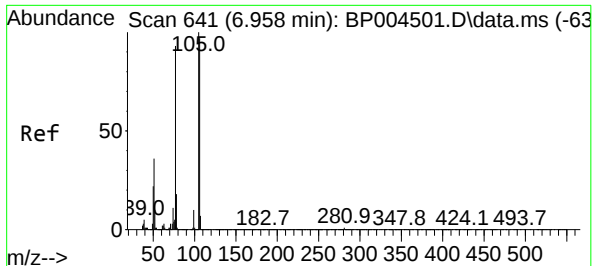
Tgt Ion: 99 Resp: 1248541
Ion Ratio Lower Upper
99 100
42 12.8 8.6 13.0
71 30.4 23.4 35.2



#8
2-Chlorophenol
Concen: 35.70 ng
RT: 7.393 min Scan# 715
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 128 Resp: 515127
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 36.5 10.4 50.4

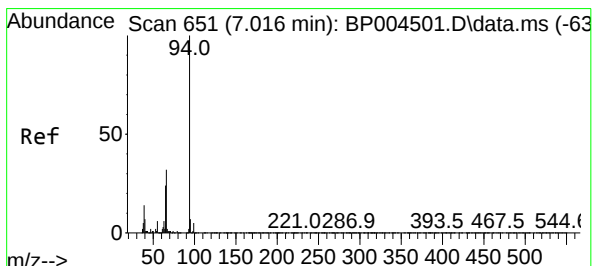
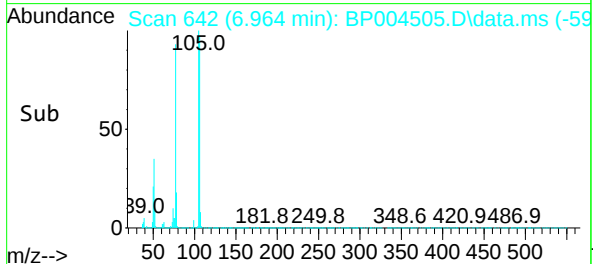
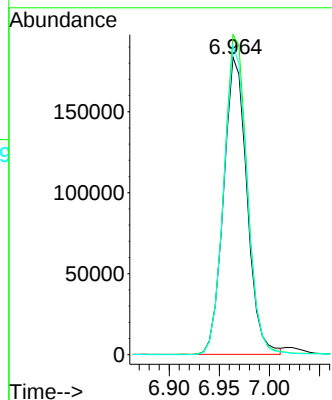
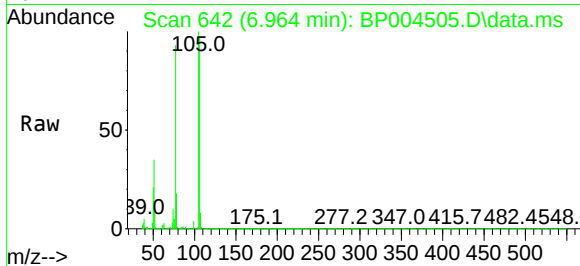




#9
Benzaldehyde
Concen: 40.11 ng
RT: 6.964 min Scan# 642
Delta R.T. 0.006 min
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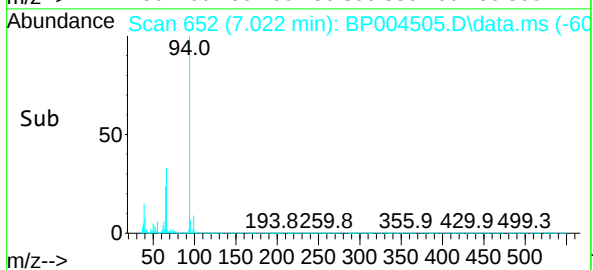
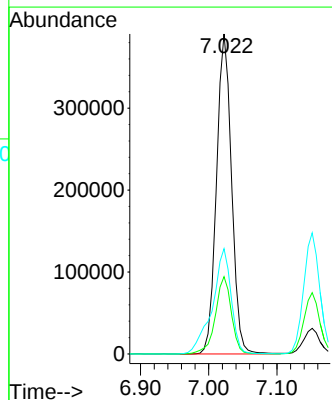
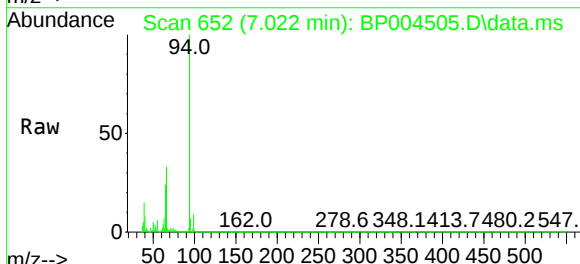
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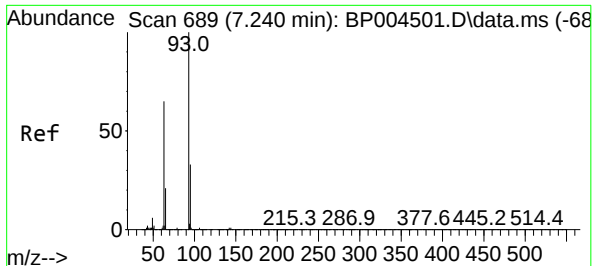
Tgt Ion: 77 Resp: 298443
Ion Ratio Lower Upper
77 100
105 107.6 97.1 137.1
106 103.8 93.7 133.7



#10
Phenol
Concen: 35.99 ng
RT: 7.022 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 94 Resp: 600540
Ion Ratio Lower Upper
94 100
65 24.2 2.3 42.3
66 32.9 10.9 50.9

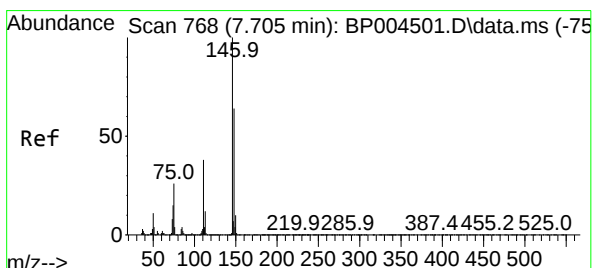
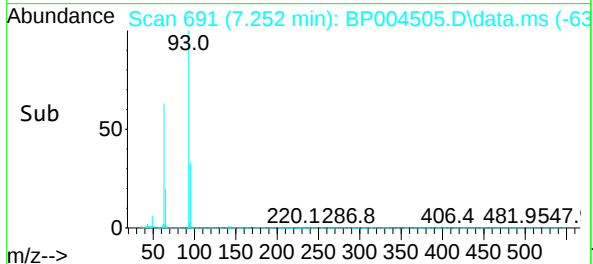
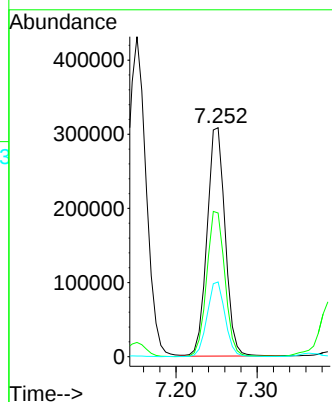
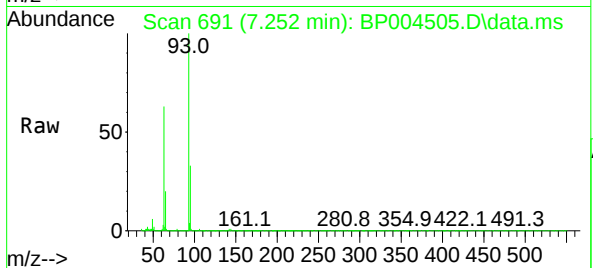




#11
bis(2-Chloroethyl)ether
Concen: 35.59 ng
RT: 7.252 min Scan# 691
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

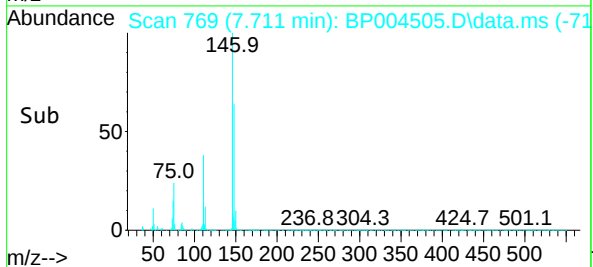
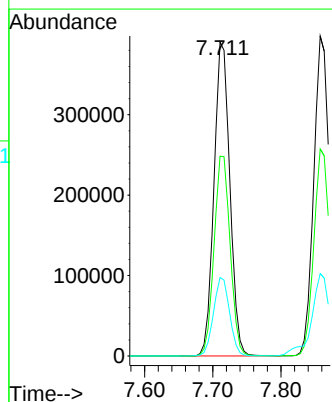
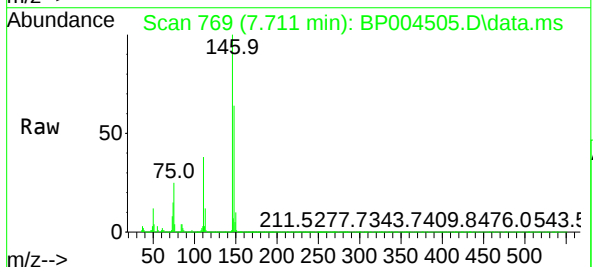
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

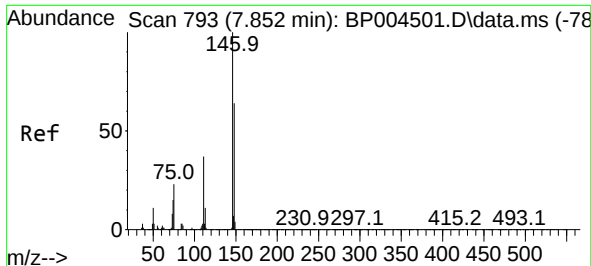
Tgt Ion: 93 Resp: 475267
Ion Ratio Lower Upper
93 100
63 62.8 39.0 79.0
95 32.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 35.50 ng
RT: 7.711 min Scan# 769
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 146 Resp: 633243
Ion Ratio Lower Upper
146 100
148 63.7 52.5 78.7
75 25.0 18.1 27.1

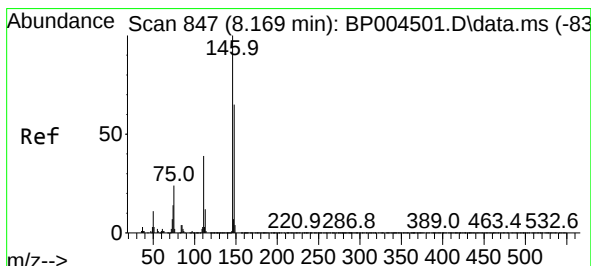
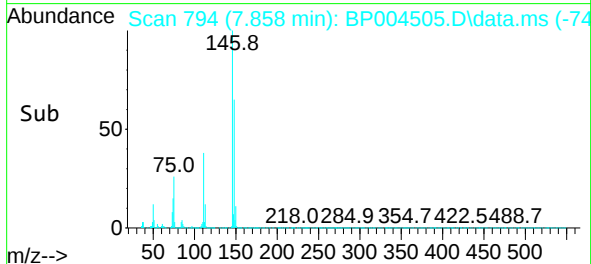
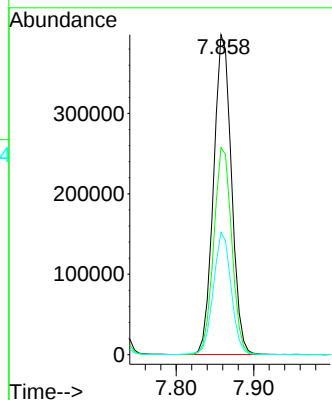
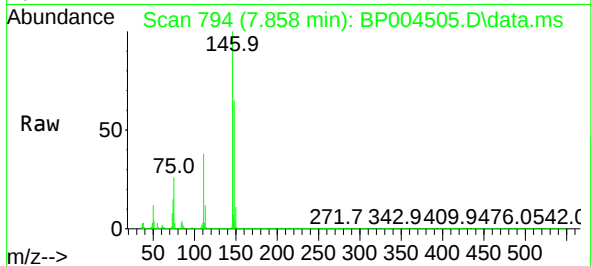




#13
1,4-Dichlorobenzene
Concen: 35.38 ng
RT: 7.858 min Scan# 794
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

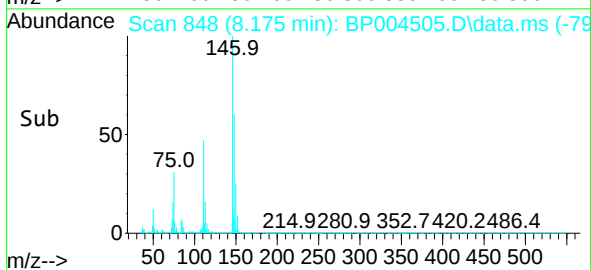
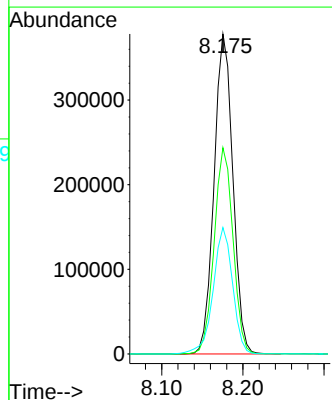
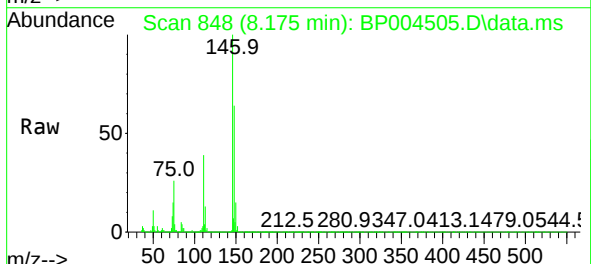
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

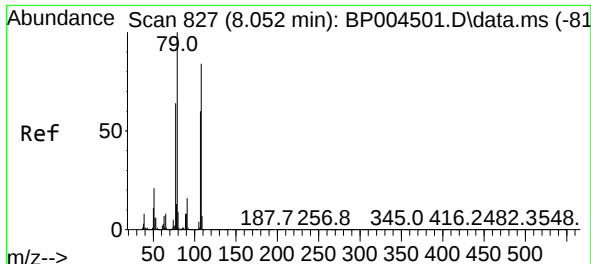
Tgt Ion:146 Resp: 638542
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 38.2 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 35.28 ng
RT: 8.175 min Scan# 848
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:146 Resp: 608084
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
111 39.5 31.0 46.6

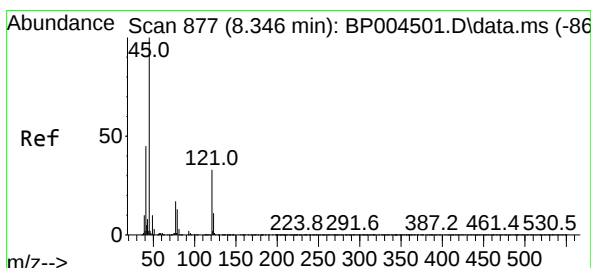
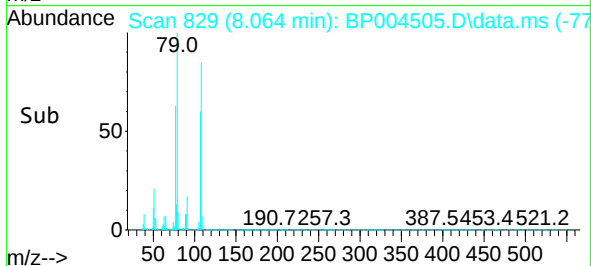
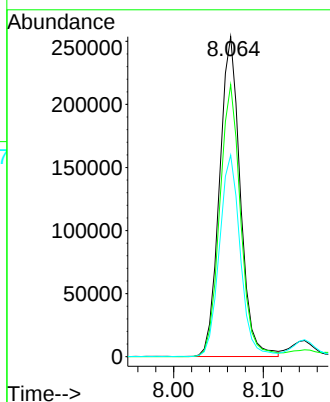
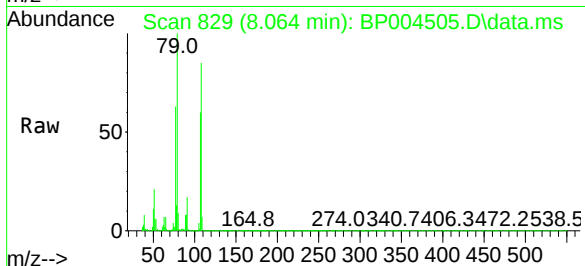




#15
Benzyl Alcohol
Concen: 36.14 ng
RT: 8.064 min Scan# 829
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

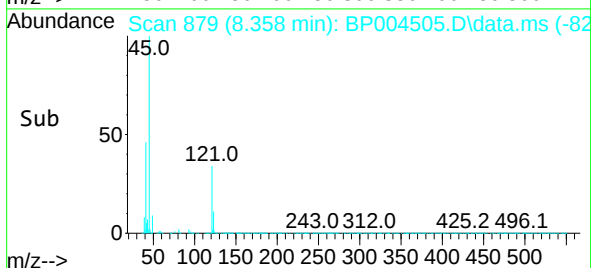
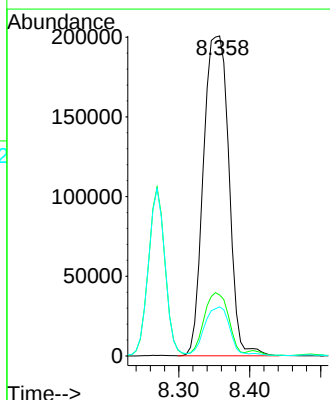
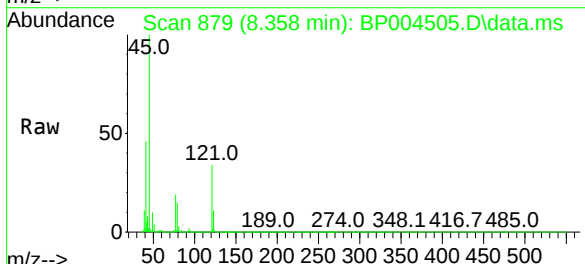
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

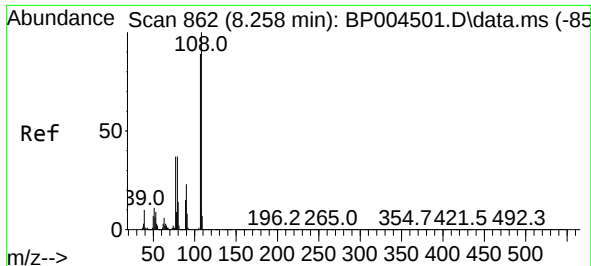
Tgt Ion: 79 Resp: 407474
Ion Ratio Lower Upper
79 100
108 85.0 73.5 110.3
77 63.0 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.15 ng
RT: 8.358 min Scan# 879
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 45 Resp: 497812
Ion Ratio Lower Upper
45 100
77 19.1 2.3 42.3
79 15.4 0.0 36.6





#17

2-Methylphenol

Concen: 35.29 ng

RT: 8.269 min Scan# 864

Delta R.T. 0.012 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

Instrument :

BNA_P

ClientSampleId :

ICVBP011221

Tgt Ion:107 Resp: 415437

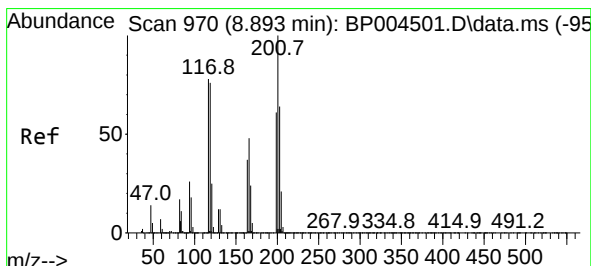
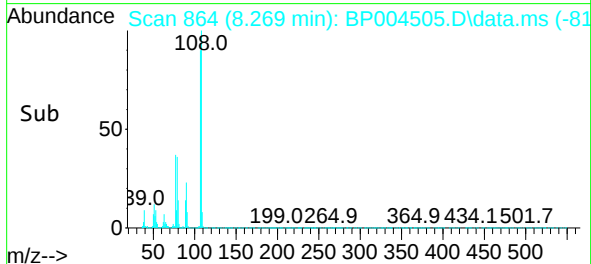
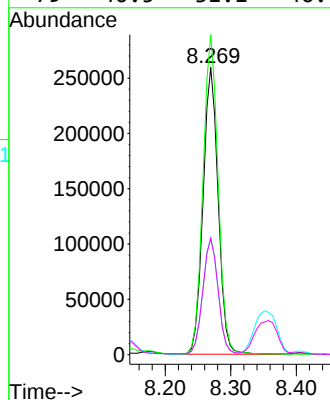
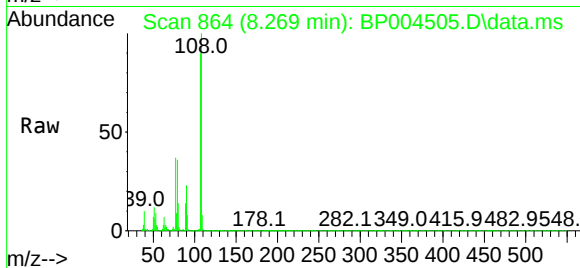
Ion Ratio Lower Upper

107 100

108 111.4 89.6 134.4

77 40.8 31.8 47.6

79 40.5 31.1 46.7



#18

Hexachloroethane

Concen: 35.02 ng

RT: 8.899 min Scan# 971

Delta R.T. 0.006 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

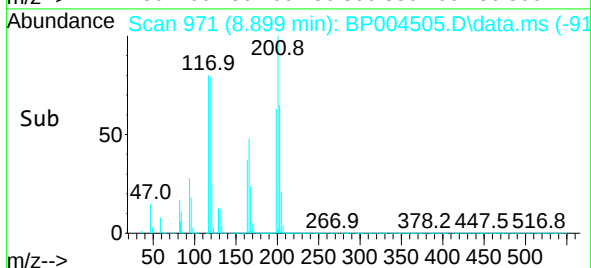
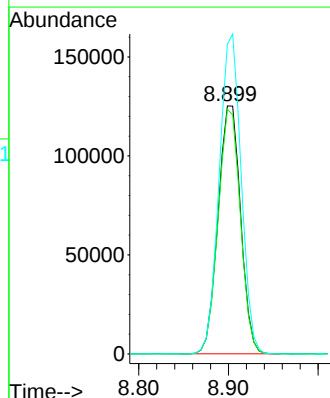
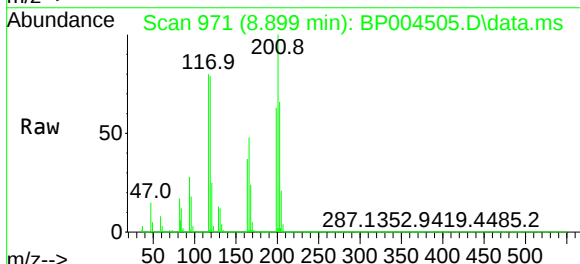
Tgt Ion:117 Resp: 218427

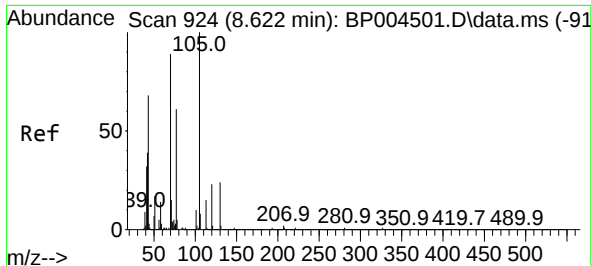
Ion Ratio Lower Upper

117 100

119 98.7 78.8 118.2

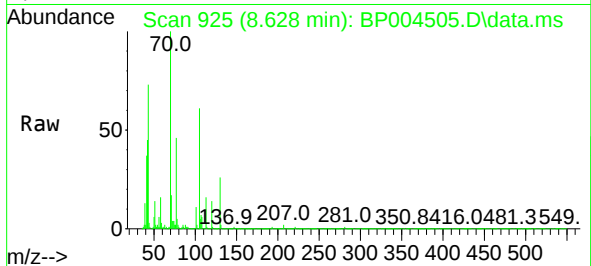
201 124.9 92.3 138.5



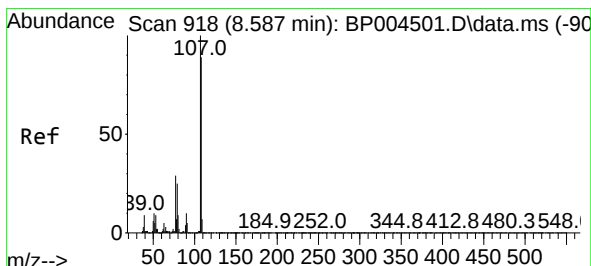
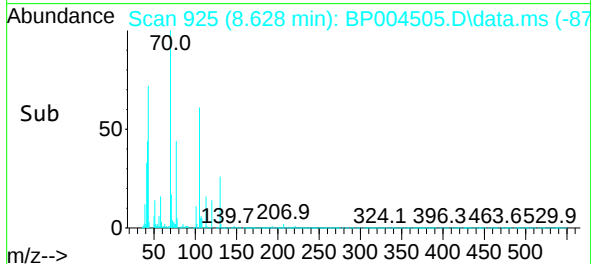
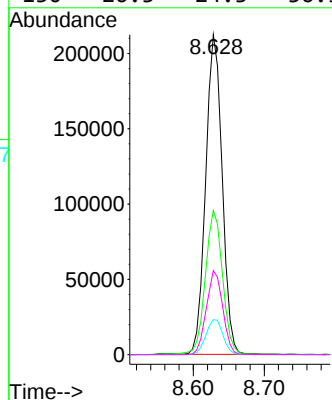


#19
n-Nitroso-di-n-propylamine
Concen: 35.15 ng
RT: 8.628 min Scan# 925
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Instrument :
BNA_P
ClientSampleId :
ICVBP011221

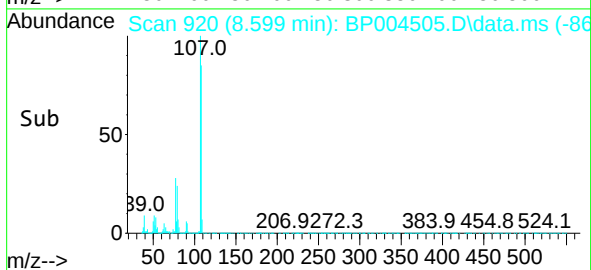
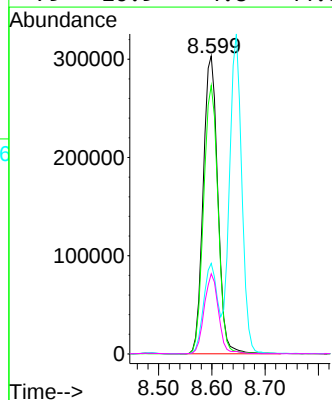
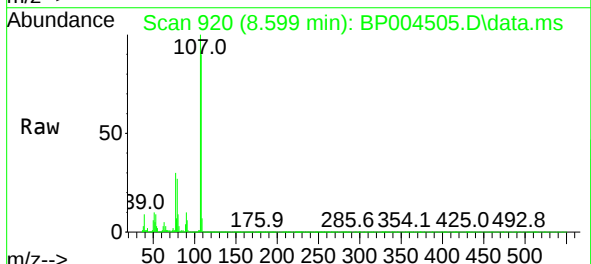


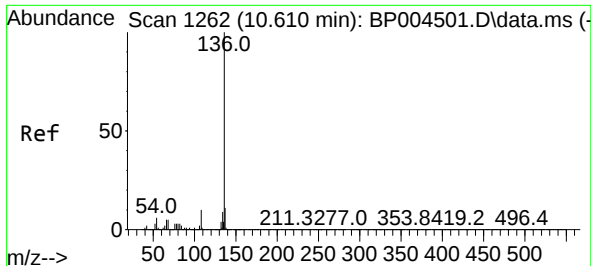
Tgt Ion:	70	Resp:	343109
Ion	Ratio	Lower	Upper
70	100		
42	45.1	32.8	49.2
101	11.0	9.6	14.4
130	26.3	24.3	36.5



#20
3+4-Methylphenols
Concen: 35.82 ng
RT: 8.599 min Scan# 920
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

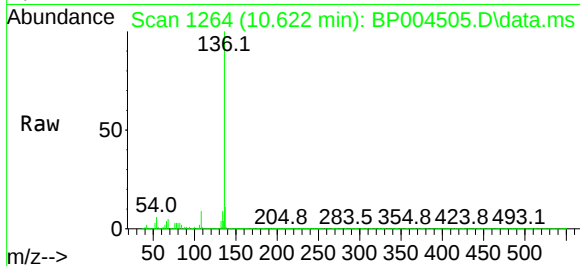
Tgt Ion:	107	Resp:	575402
Ion	Ratio	Lower	Upper
107	100		
108	90.1	69.0	109.0
77	30.4	8.5	48.5
79	26.9	4.8	44.8



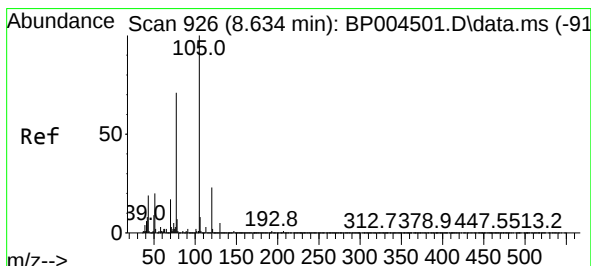
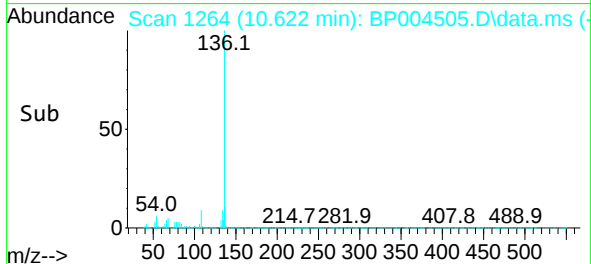
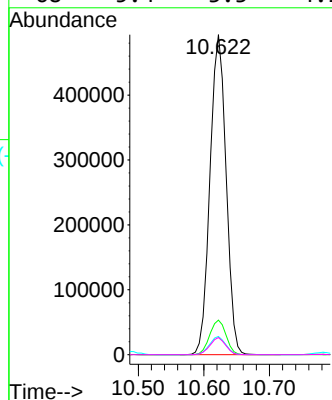


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.622 min Scan# 1264
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Instrument :
BNA_P
ClientSampleId :
ICVBP011221

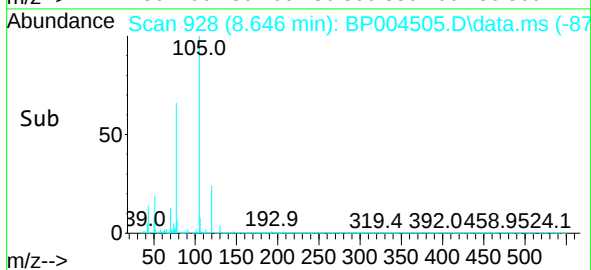
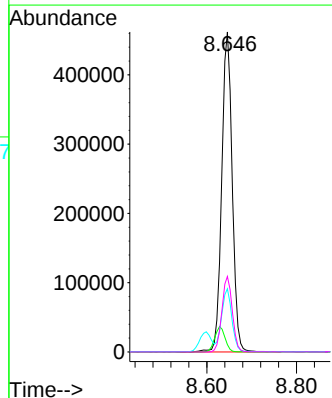
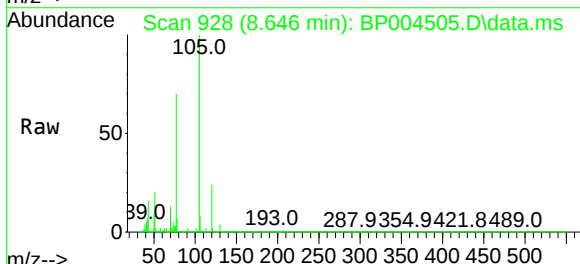


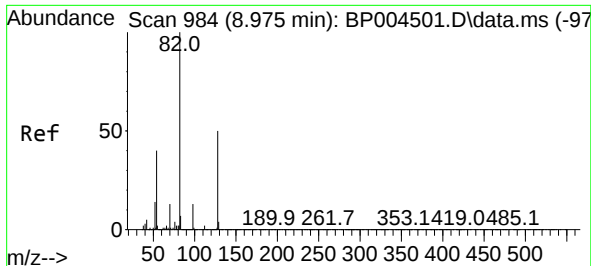
Tgt Ion:136 Resp: 841444
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 5.7 3.6 5.4#
68 5.4 3.3 4.9#



#22
Acetophenone
Concen: 36.05 ng
RT: 8.646 min Scan# 928
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:105 Resp: 748738
Ion Ratio Lower Upper
105 100
71 2.3 2.6 3.8#
51 19.8 13.5 20.3
120 23.6 19.6 29.4

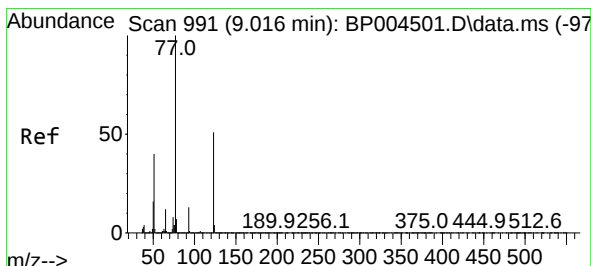
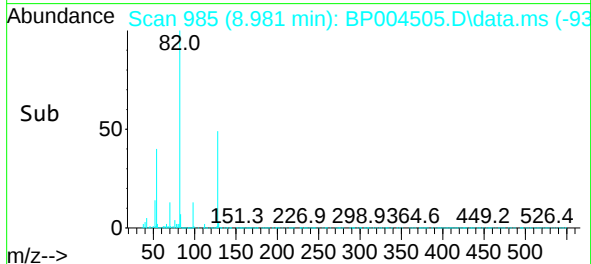
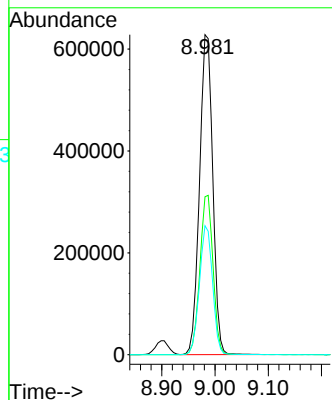
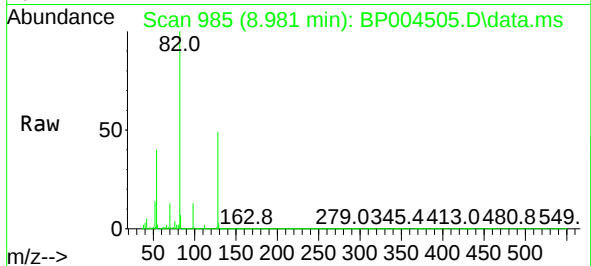




#23
Nitrobenzene-d5
Concen: 72.63 ng
RT: 8.981 min Scan# 985
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

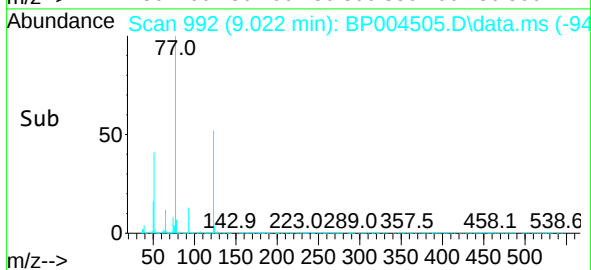
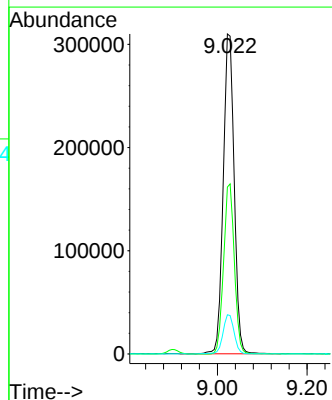
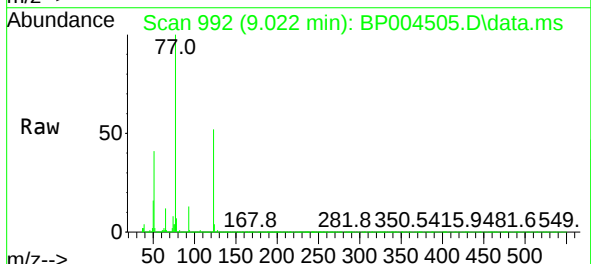
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

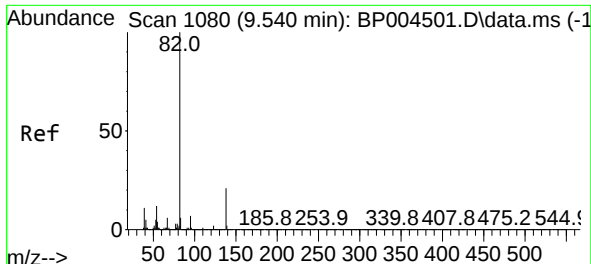
Tgt Ion: 82 Resp: 1081032
Ion Ratio Lower Upper
82 100
128 49.4 45.6 68.4
54 40.3 30.1 45.1



#24
Nitrobenzene
Concen: 36.02 ng
RT: 9.022 min Scan# 992
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 77 Resp: 524603
Ion Ratio Lower Upper
77 100
123 52.1 48.6 72.8
65 12.2 10.0 15.0

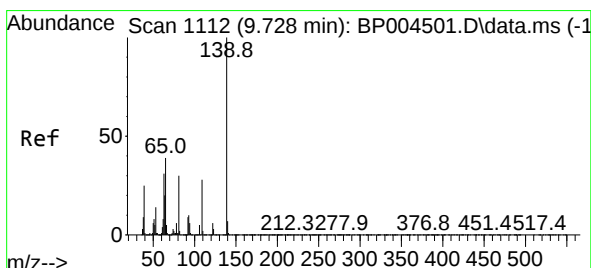
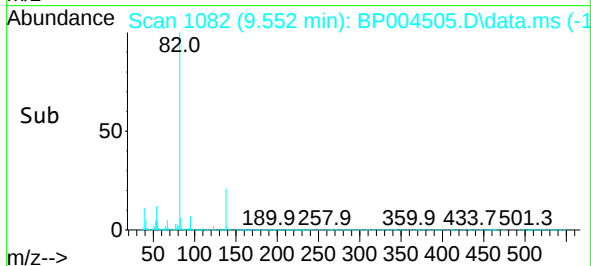
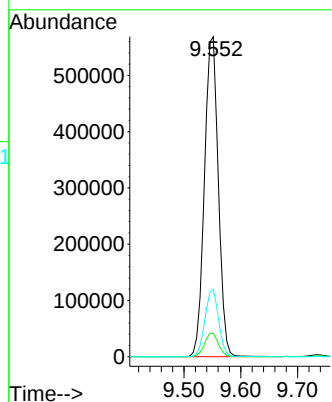
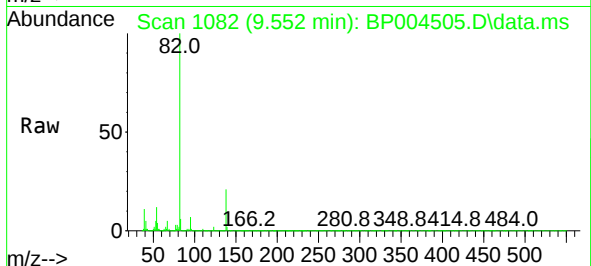




#25
Isophorone
Concen: 35.87 ng
RT: 9.552 min Scan# 1082
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

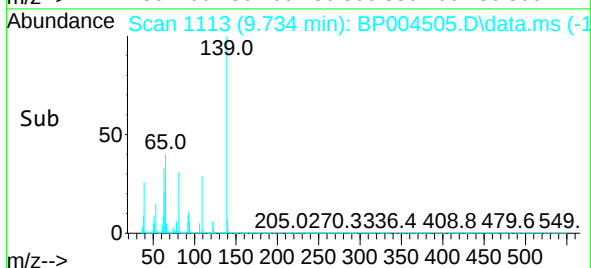
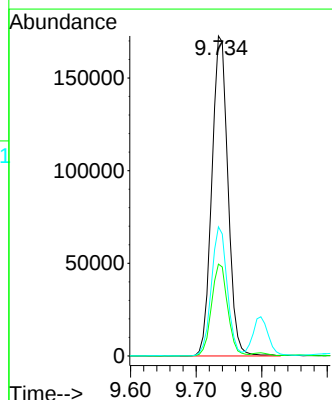
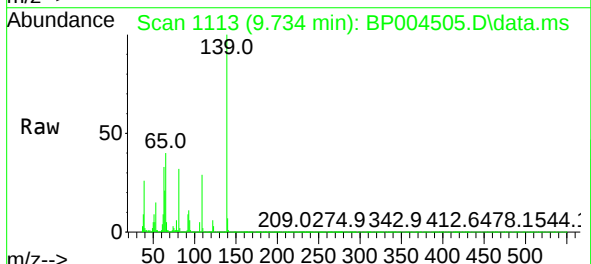
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

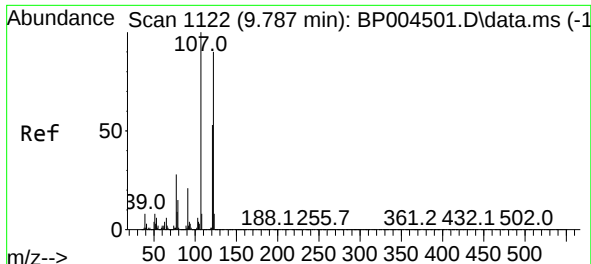
Tgt Ion: 82 Resp: 962661
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 21.0 18.7 28.1



#26
2-Nitrophenol
Concen: 36.76 ng
RT: 9.734 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 139 Resp: 295106
Ion Ratio Lower Upper
139 100
109 28.7 22.1 33.1
65 40.4 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 36.44 ng

RT: 9.799 min Scan# 1124

Delta R.T. 0.012 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

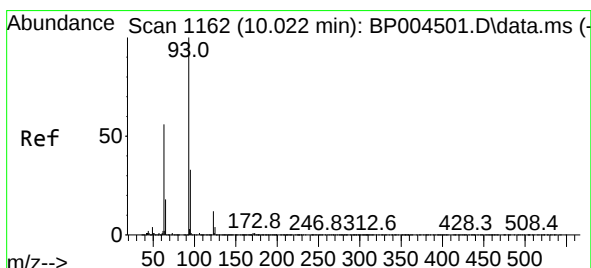
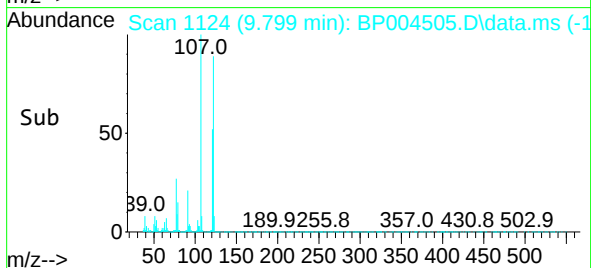
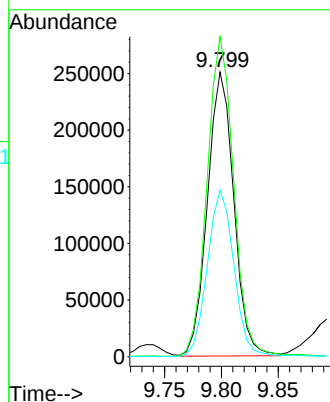
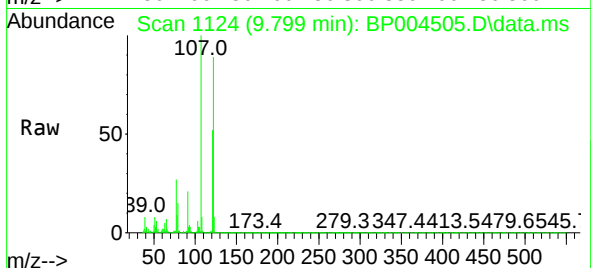
Tgt Ion:122 Resp: 405181

Ion Ratio Lower Upper

122 100

107 112.4 87.3 130.9

121 58.5 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 35.80 ng

RT: 10.034 min Scan# 1164

Delta R.T. 0.012 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

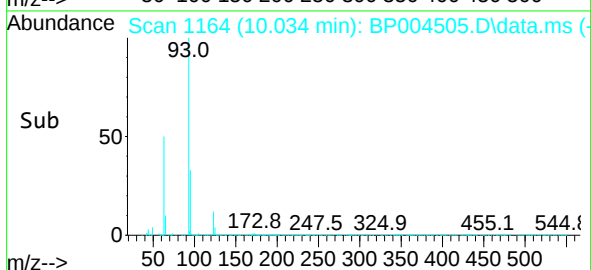
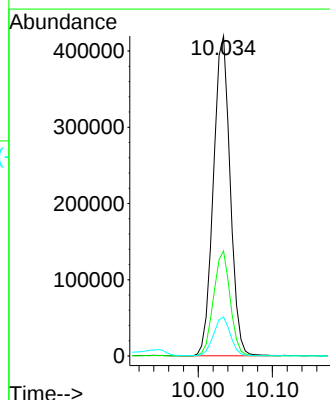
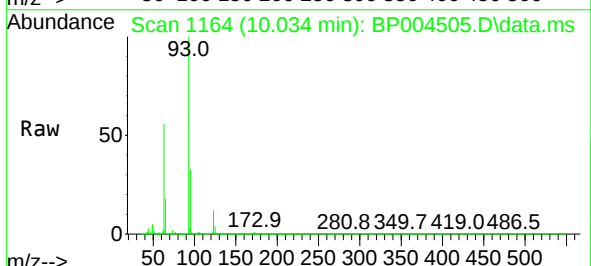
Tgt Ion: 93 Resp: 659314

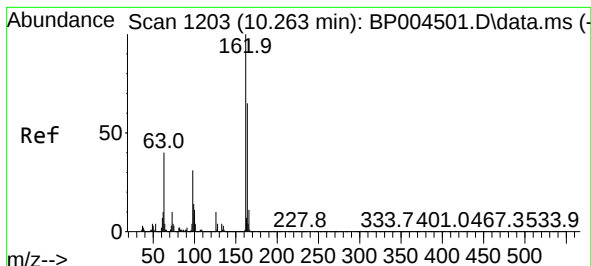
Ion Ratio Lower Upper

93 100

95 32.8 26.7 40.1

123 12.1 10.5 15.7

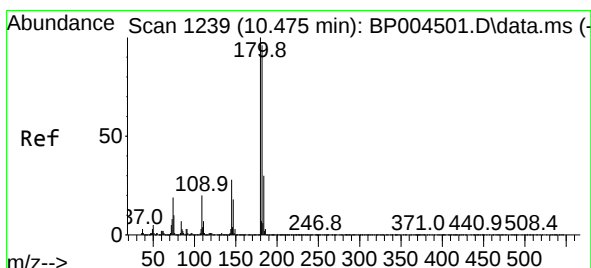
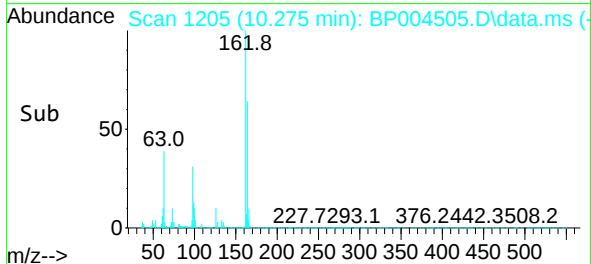
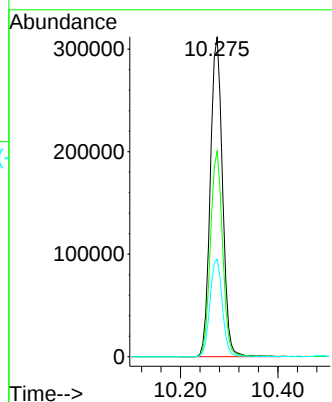
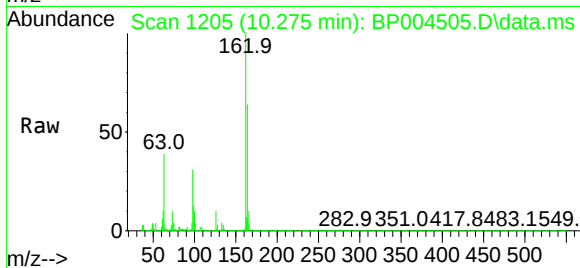




#29
2,4-Dichlorophenol
Concen: 36.56 ng
RT: 10.275 min Scan# 1205
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

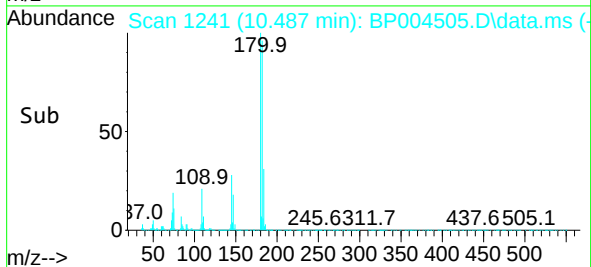
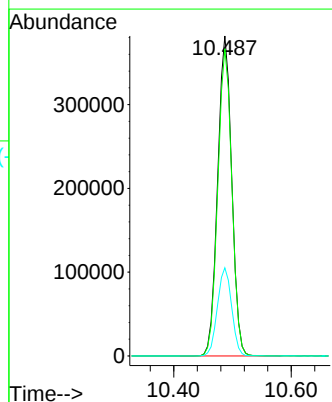
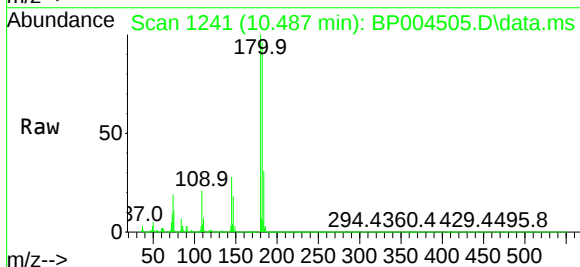
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

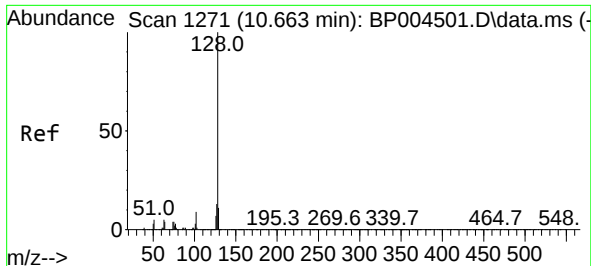
Tgt Ion:162 Resp: 539768
Ion Ratio Lower Upper
162 100
164 64.3 45.8 85.8
98 30.5 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 35.81 ng
RT: 10.487 min Scan# 1241
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:180 Resp: 636082
Ion Ratio Lower Upper
180 100
182 96.0 76.2 114.2
145 27.6 23.8 35.8

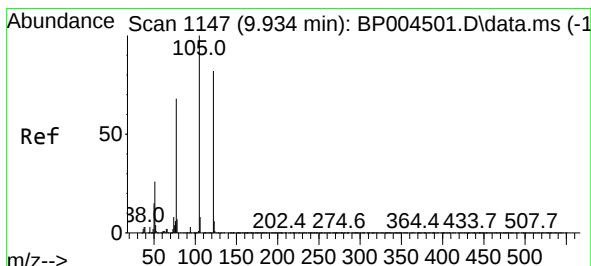
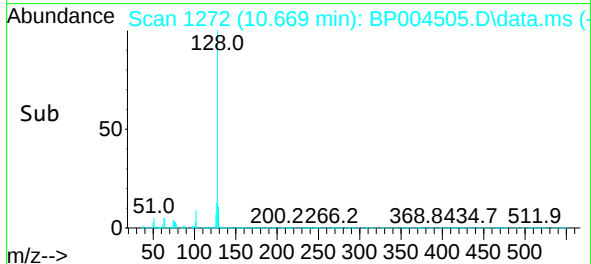
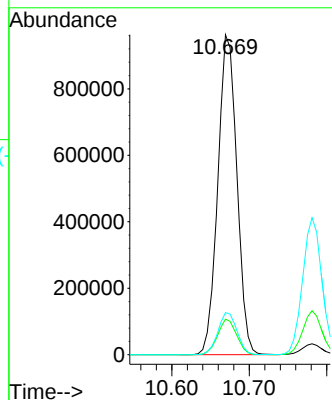
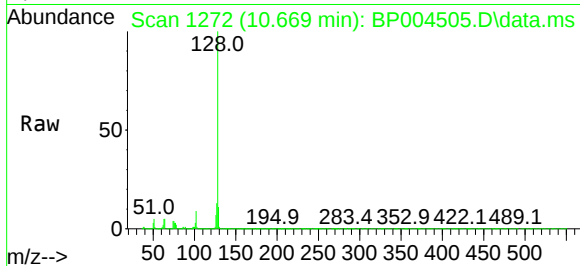




#31
Naphthalene
Concen: 35.59 ng
RT: 10.669 min Scan# 1272
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

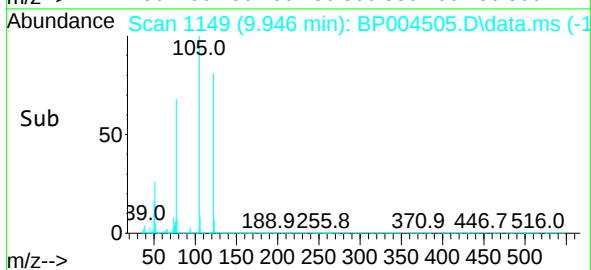
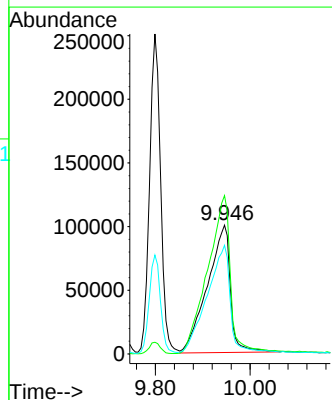
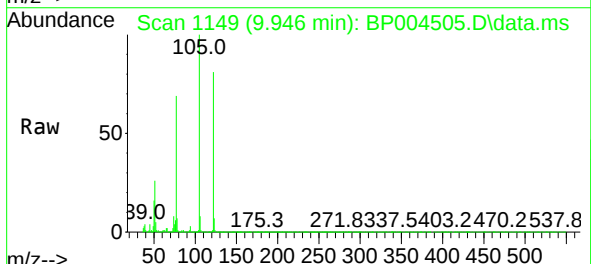
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

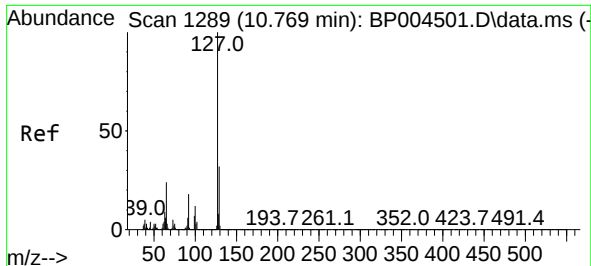
Tgt Ion:128 Resp: 1644786
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 38.56 ng
RT: 9.946 min Scan# 1149
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:122 Resp: 336514
Ion Ratio Lower Upper
122 100
105 122.9 94.1 134.1
77 84.3 50.1 90.1

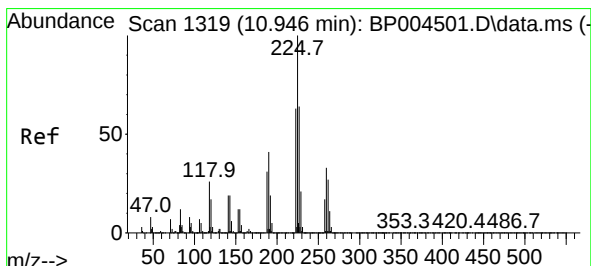
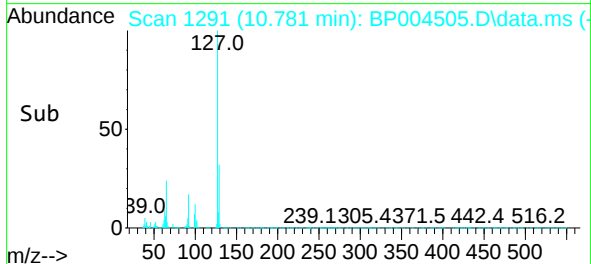
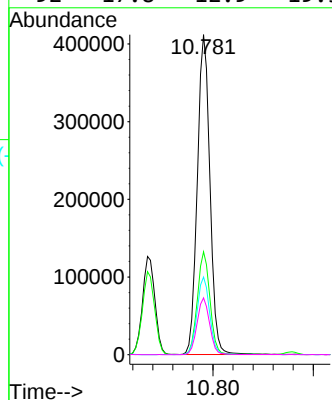
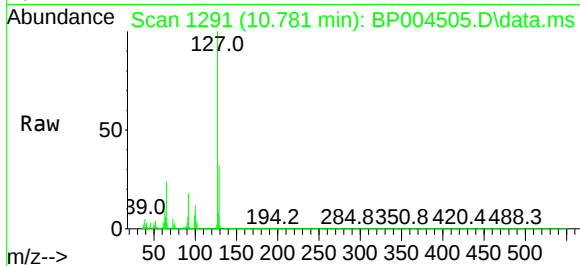




#33
4-Chloroaniline
Concen: 35.93 ng
RT: 10.781 min Scan# 1291
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

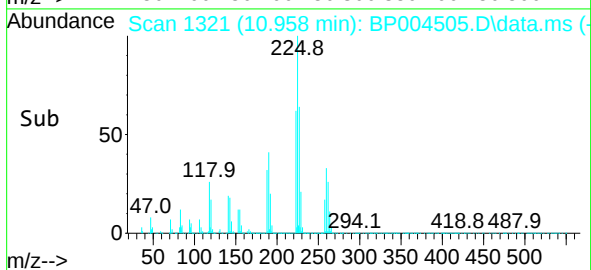
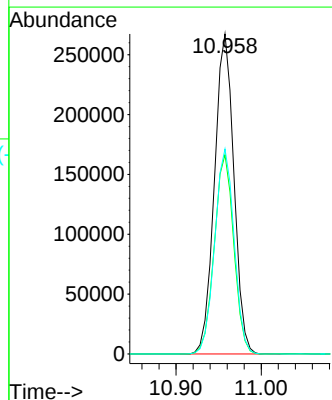
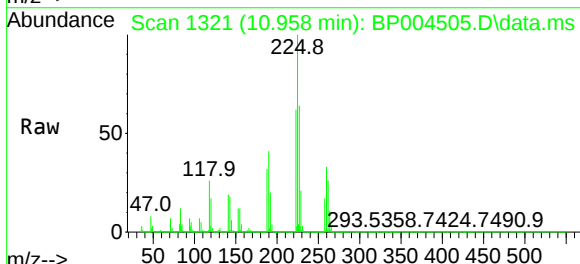
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

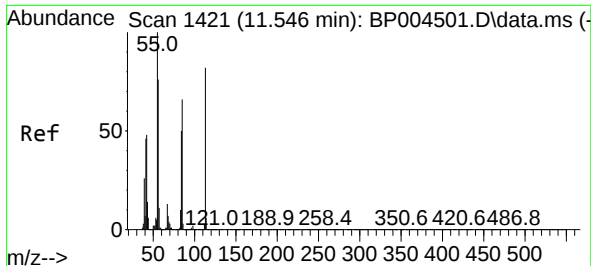
Tgt Ion:	127	Resp:	717136
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	24.3	17.3	25.9
92	17.8	12.9	19.3



#34
Hexachlorobutadiene
Concen: 35.52 ng
RT: 10.958 min Scan# 1321
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:	225	Resp:	423973
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.1	75.1
227	64.0	51.4	77.2

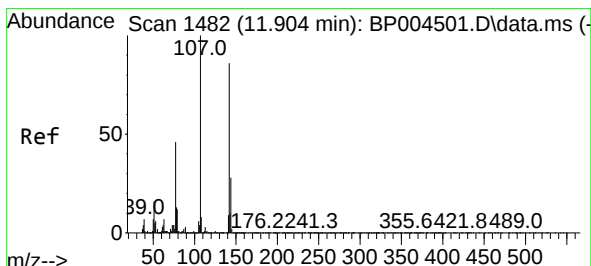
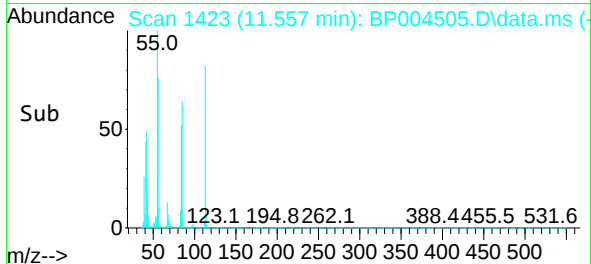
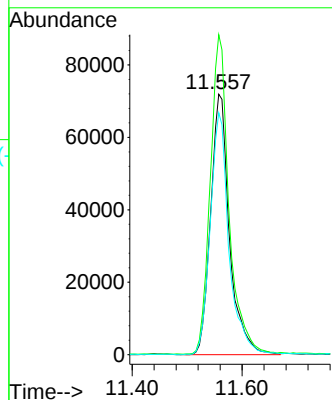
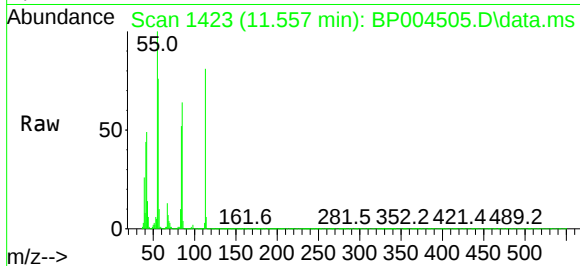




#35
Caprolactam
Concen: 36.35 ng
RT: 11.557 min Scan# 1423
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

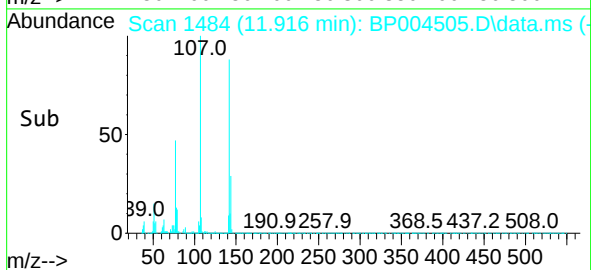
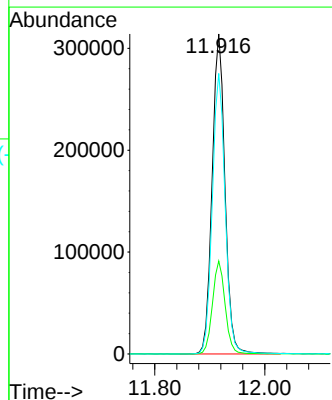
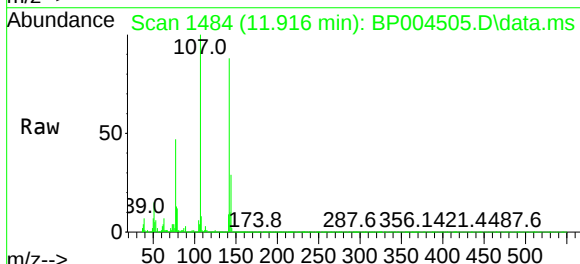
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

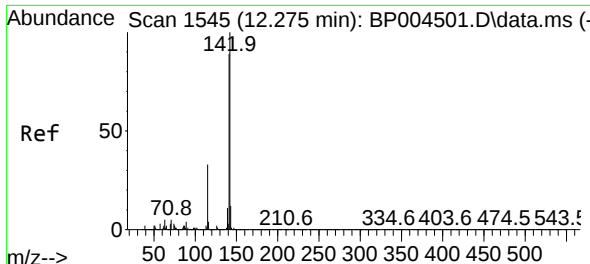
Tgt Ion:113 Resp: 171344
Ion Ratio Lower Upper
113 100
55 122.9 77.3 117.3#
56 92.9 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 36.29 ng
RT: 11.916 min Scan# 1484
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:107 Resp: 510218
Ion Ratio Lower Upper
107 100
144 29.0 22.7 34.1
142 87.7 70.7 106.1

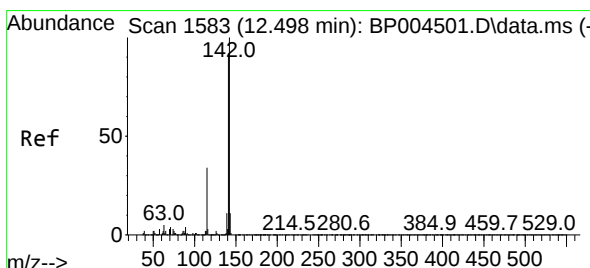
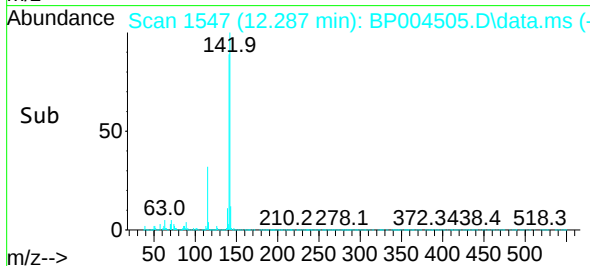
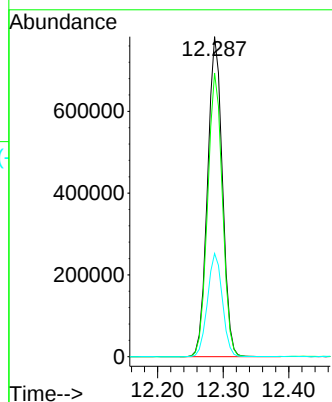
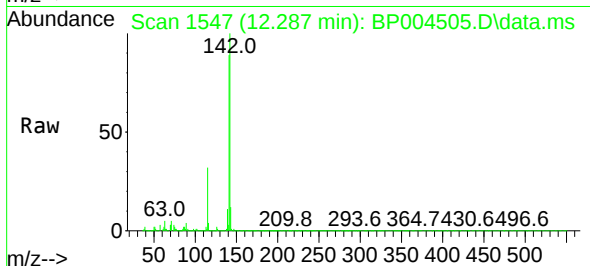




#37
2-Methylnaphthalene
Concen: 36.19 ng
RT: 12.287 min Scan# 1547
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

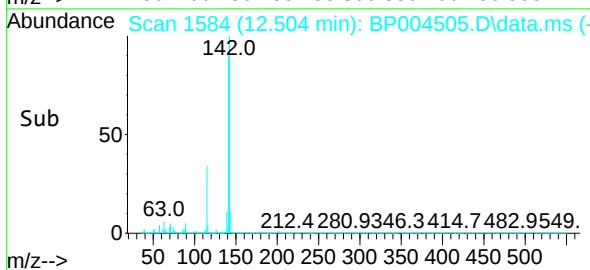
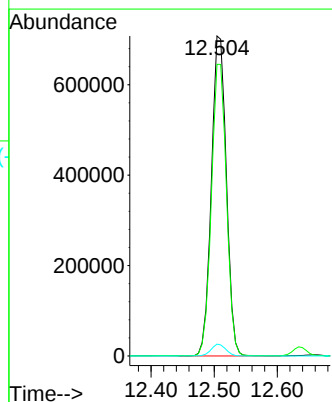
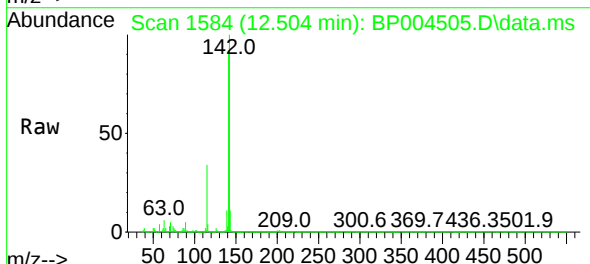
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

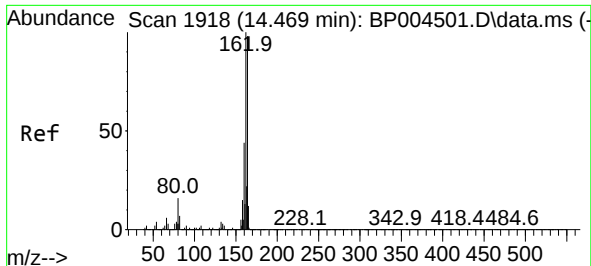
Tgt Ion:142 Resp: 1229644
Ion Ratio Lower Upper
142 100
141 88.7 71.4 107.2
115 32.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 36.02 ng
RT: 12.504 min Scan# 1584
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:142 Resp: 1161942
Ion Ratio Lower Upper
142 100
141 91.2 74.4 111.6
116 3.7 2.9 4.3

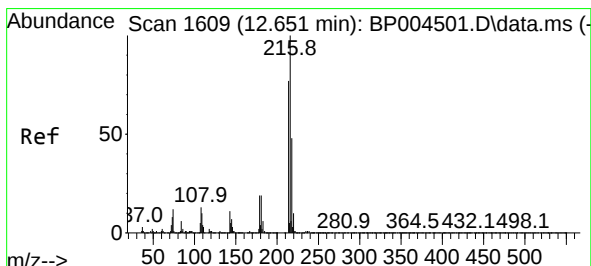
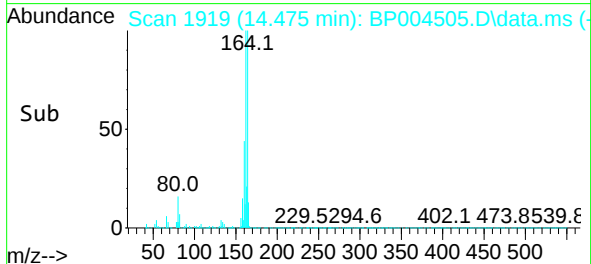
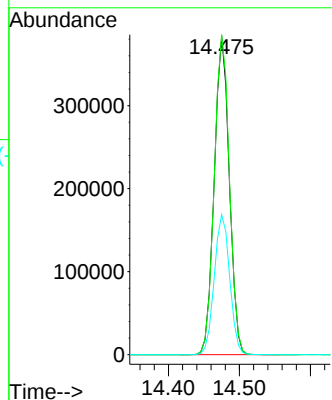
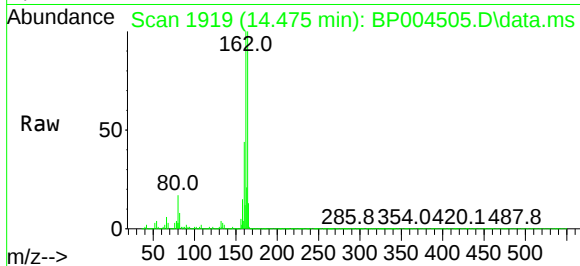




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.475 min Scan# 1919
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

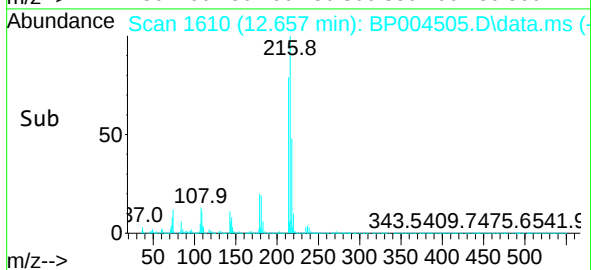
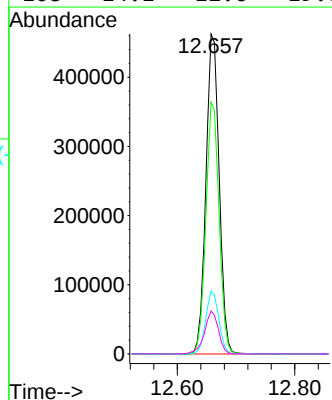
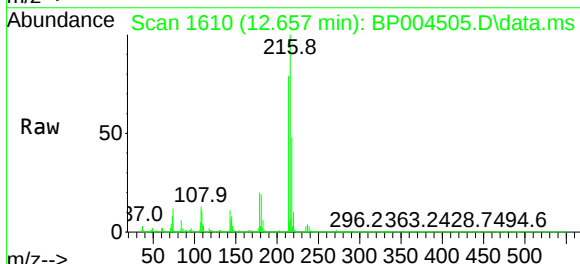
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

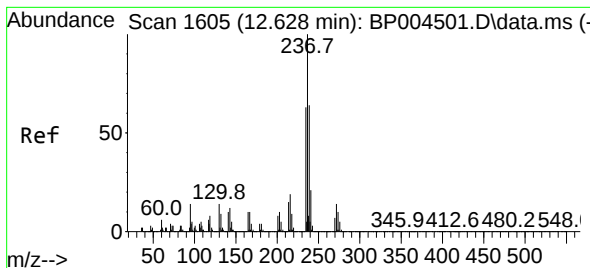
Tgt Ion:164 Resp: 563508
Ion Ratio Lower Upper
164 100
162 100.3 79.4 119.2
160 43.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.80 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:216 Resp: 724605
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.6
179 19.5 16.9 25.3
108 14.1 12.6 19.0

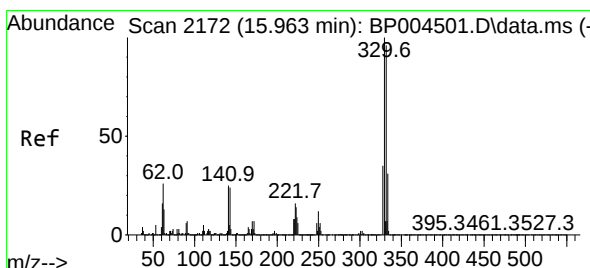
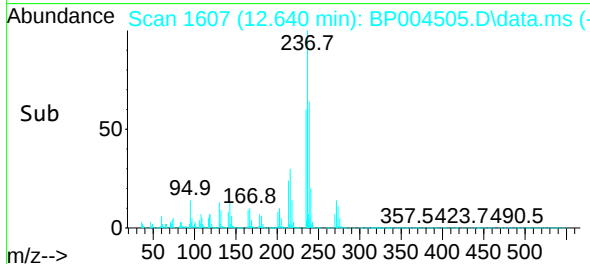
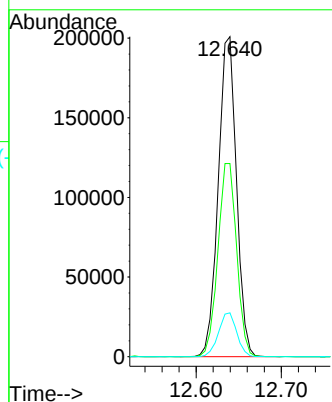
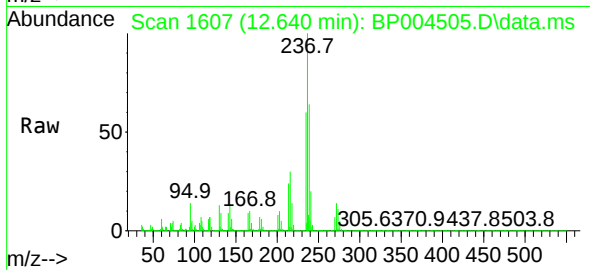




#41
Hexachlorocyclopentadiene
Concen: 38.35 ng
RT: 12.640 min Scan# 1607
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

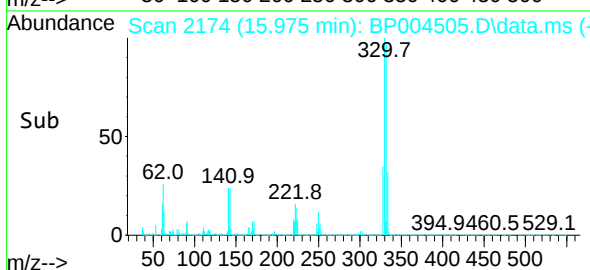
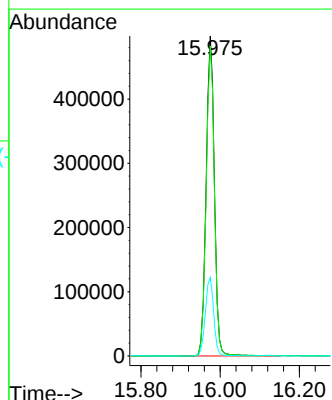
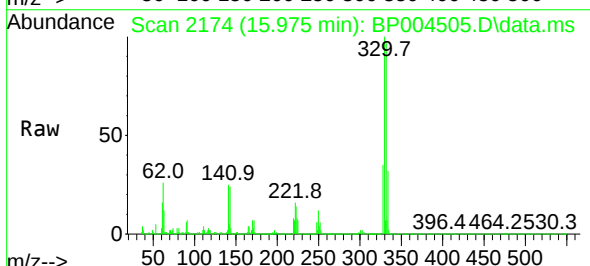
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

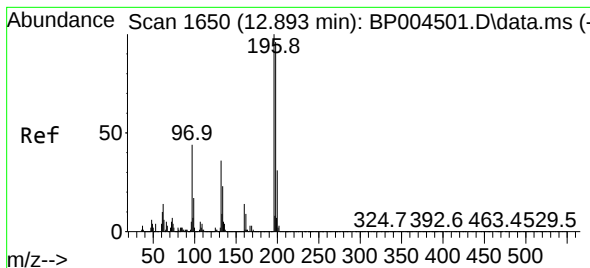
Tgt Ion:237 Resp: 299043
Ion Ratio Lower Upper
237 100
235 60.4 43.2 83.2
272 13.7 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 73.38 ng
RT: 15.975 min Scan# 2174
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:330 Resp: 718979
Ion Ratio Lower Upper
330 100
332 96.7 77.1 115.7
141 25.1 23.4 35.2

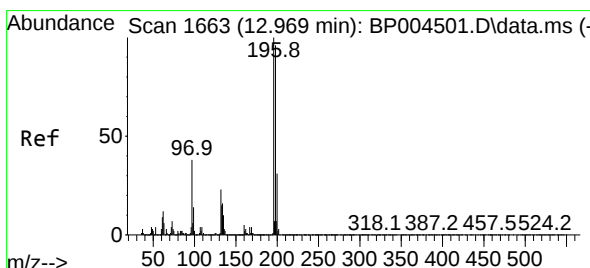
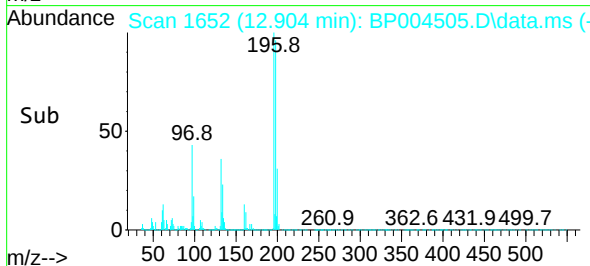
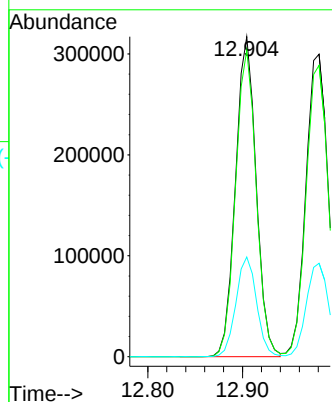
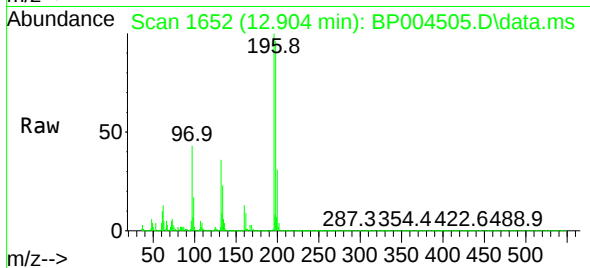




#43
2,4,6-Trichlorophenol
Concen: 36.36 ng
RT: 12.904 min Scan# 1652
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

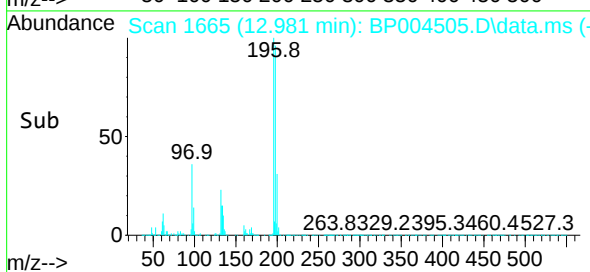
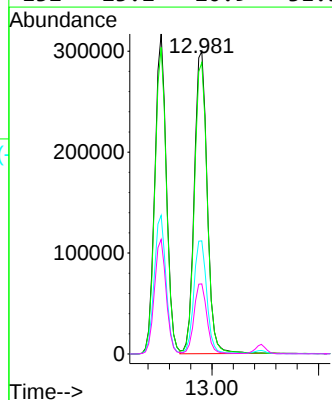
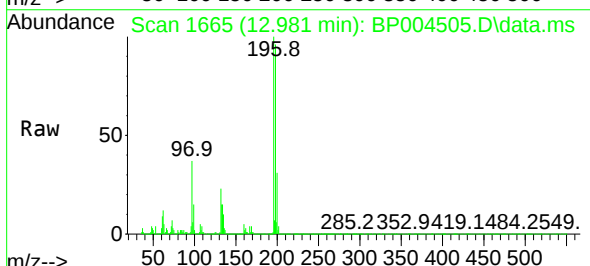
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

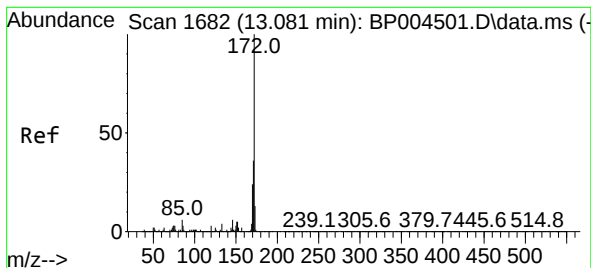
Tgt Ion:196 Resp: 478999
Ion Ratio Lower Upper
196 100
198 95.8 77.0 115.6
200 31.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 36.75 ng
RT: 12.981 min Scan# 1665
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:196 Resp: 503207
Ion Ratio Lower Upper
196 100
198 96.3 77.3 115.9
97 37.4 31.0 46.4
132 23.2 20.9 31.3

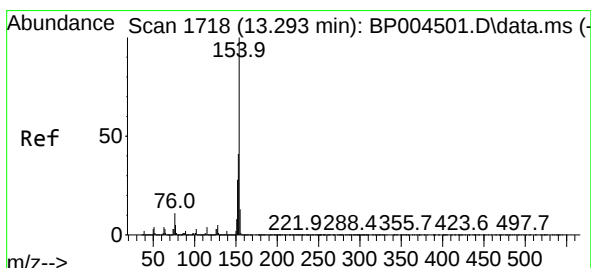
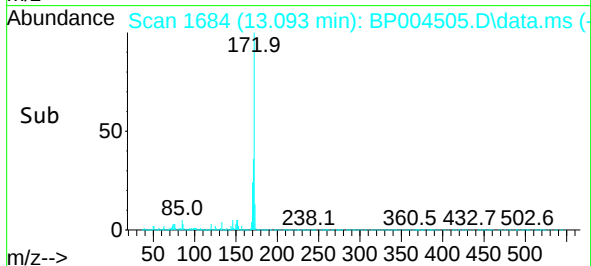
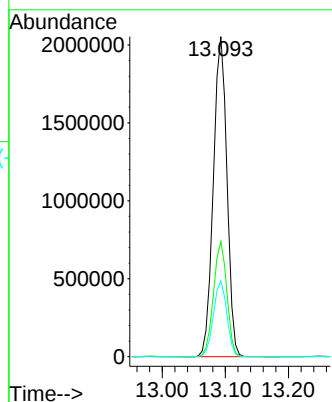
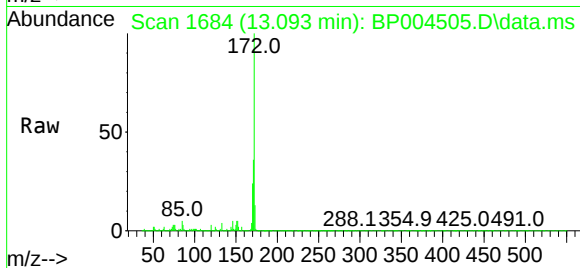




#45
2-Fluorobiphenyl
Concen: 70.73 ng
RT: 13.093 min Scan# 1684
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

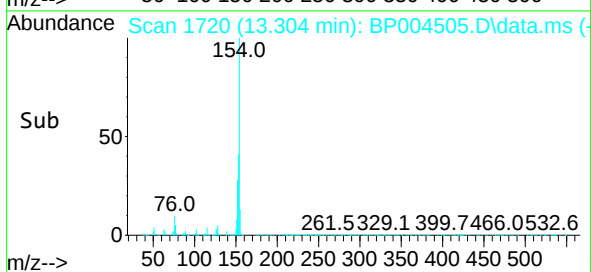
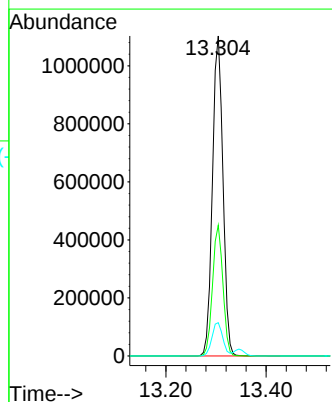
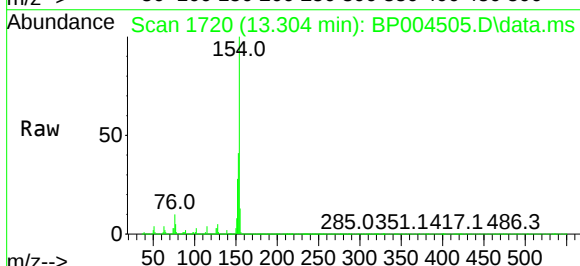
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

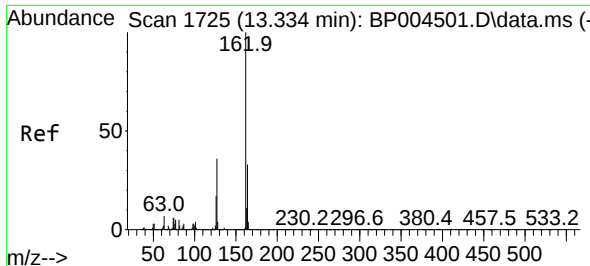
Tgt Ion:172 Resp: 3065809
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.7 19.2 28.8



#46
1,1'-Biphenyl
Concen: 35.54 ng
RT: 13.304 min Scan# 1720
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:154 Resp: 1601090
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 10.4 0.0 29.3

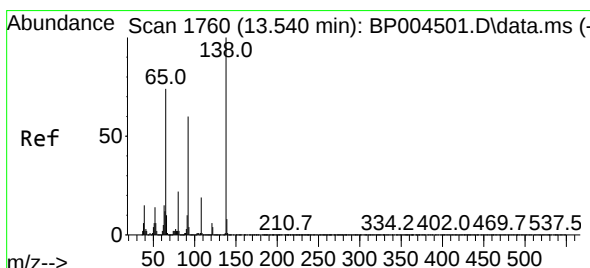
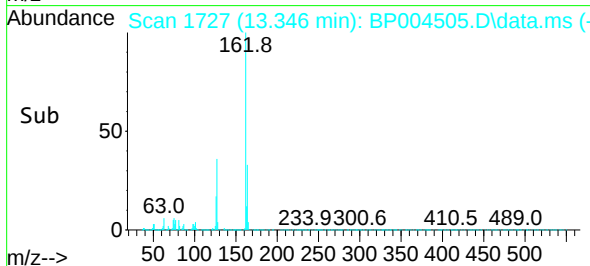
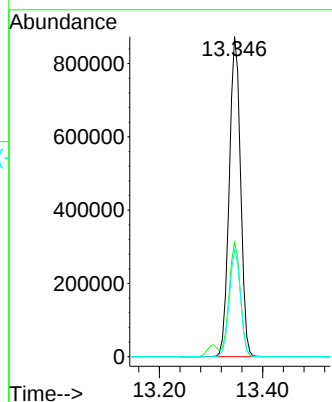
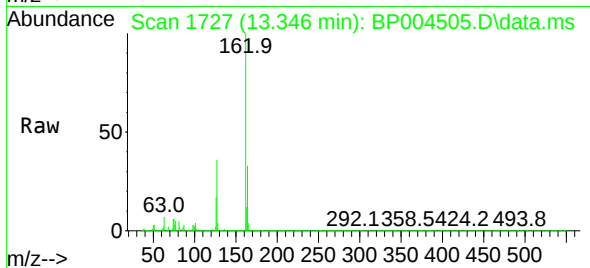




#47
2-Chloronaphthalene
Concen: 35.50 ng
RT: 13.346 min Scan# 1727
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

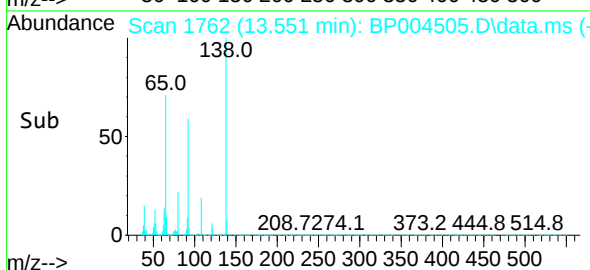
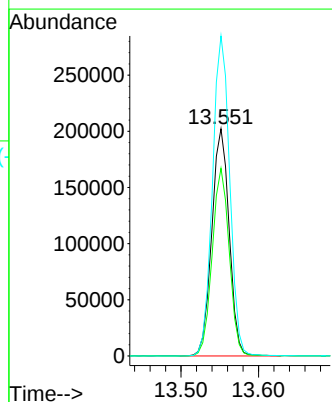
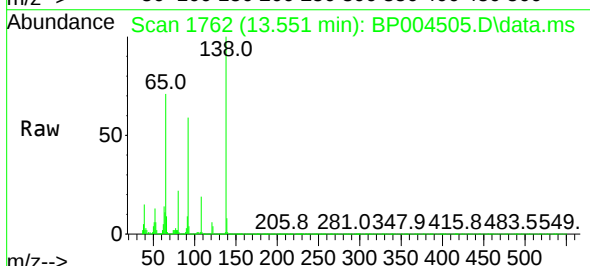
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

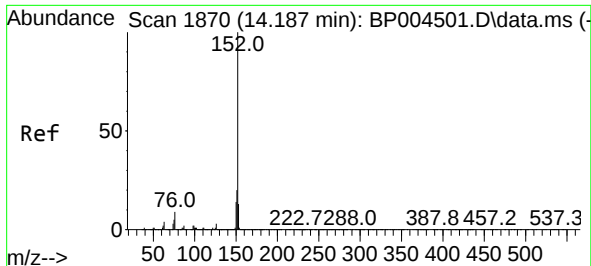
Tgt Ion:162 Resp: 1323704
Ion Ratio Lower Upper
162 100
127 35.7 29.9 44.9
164 33.4 26.1 39.1



#48
2-Nitroaniline
Concen: 36.48 ng
RT: 13.551 min Scan# 1762
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 65 Resp: 314514
Ion Ratio Lower Upper
65 100
92 82.6 70.6 106.0
138 140.9 133.6 200.4

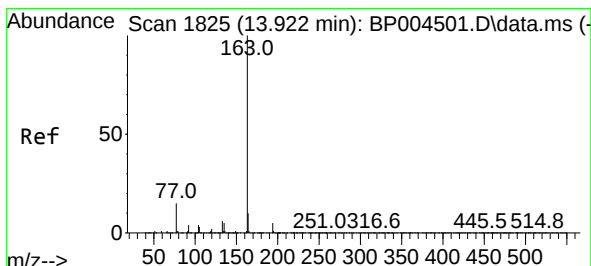
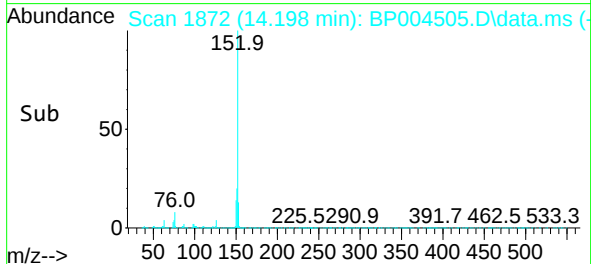
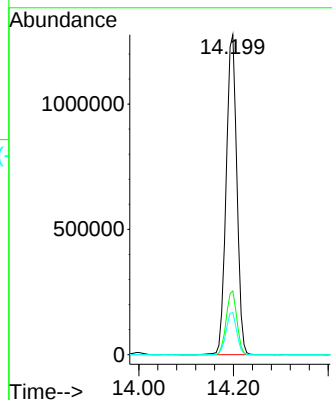
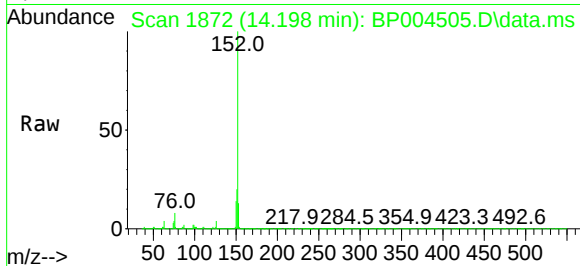




#49
Acenaphthylene
Concen: 35.82 ng
RT: 14.198 min Scan# 1872
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

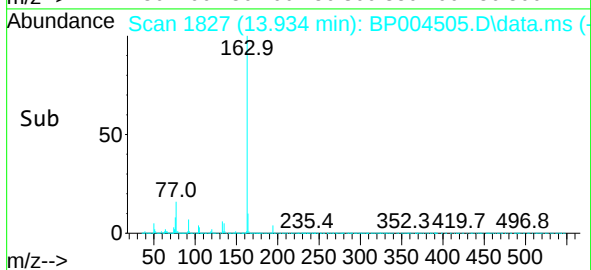
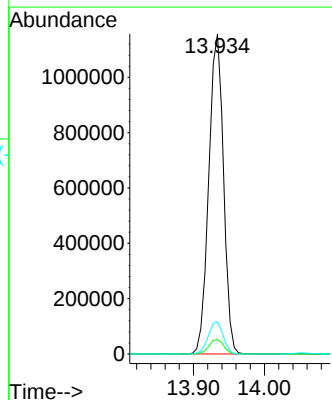
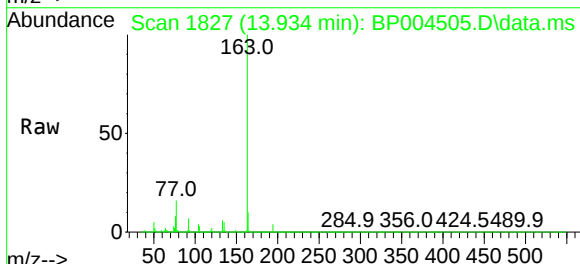
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

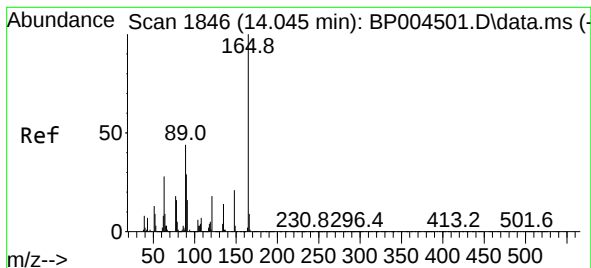
Tgt Ion:152 Resp: 1995034
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 35.67 ng
RT: 13.934 min Scan# 1827
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:163 Resp: 1665438
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.0 8.2 12.2

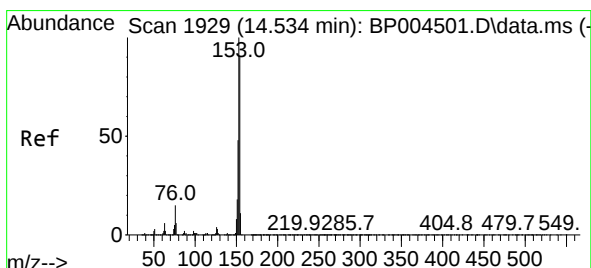
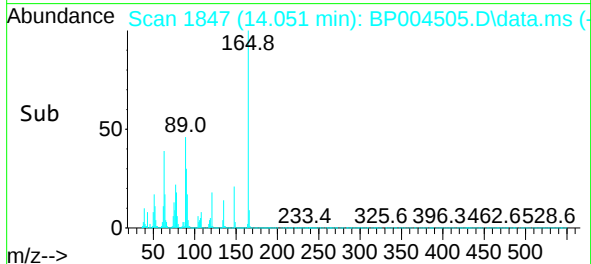
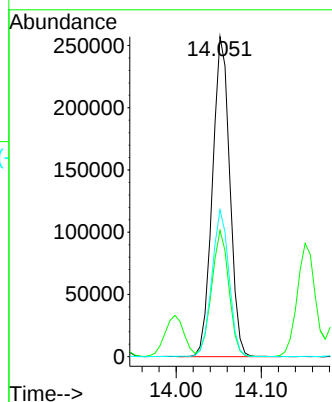
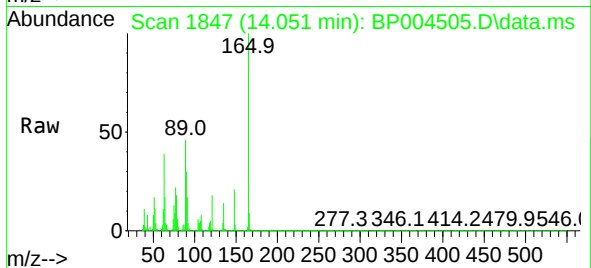




#51
2,6-Dinitrotoluene
Concen: 36.41 ng
RT: 14.051 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

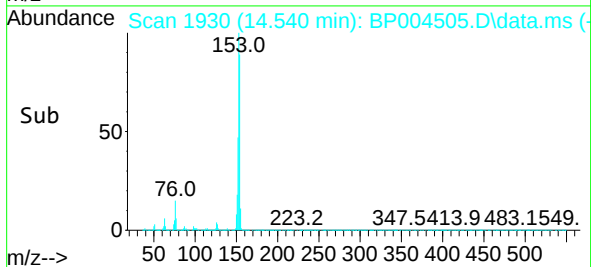
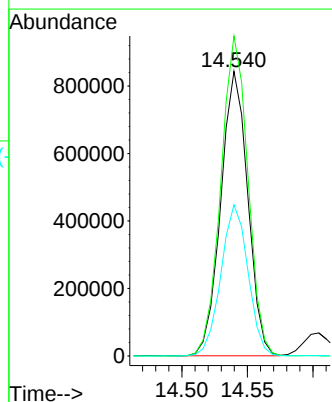
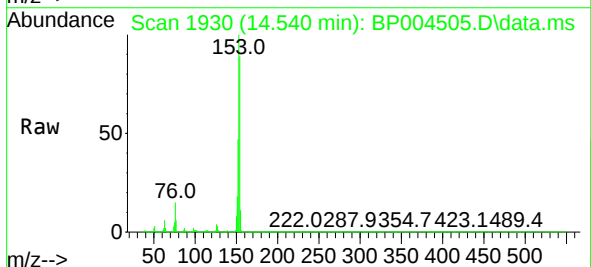
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

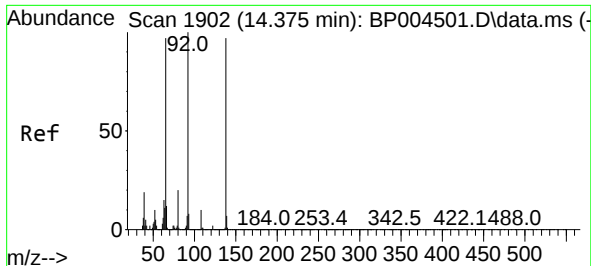
Tgt Ion:165 Resp: 362498
Ion Ratio Lower Upper
165 100
63 39.4 27.8 41.6
89 45.9 34.6 52.0



#52
Acenaphthene
Concen: 35.53 ng
RT: 14.540 min Scan# 1930
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:154 Resp: 1206386
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 53.1 43.0 64.6

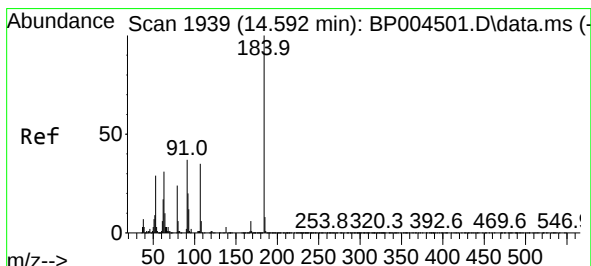
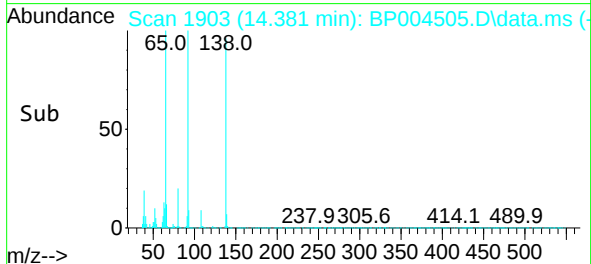
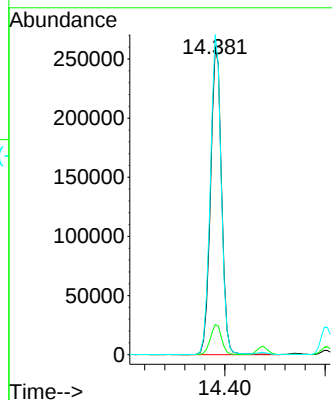
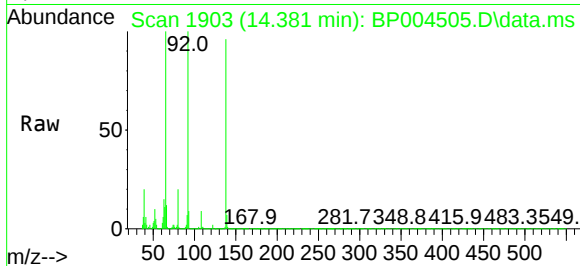




#53
3-Nitroaniline
Concen: 36.68 ng
RT: 14.381 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

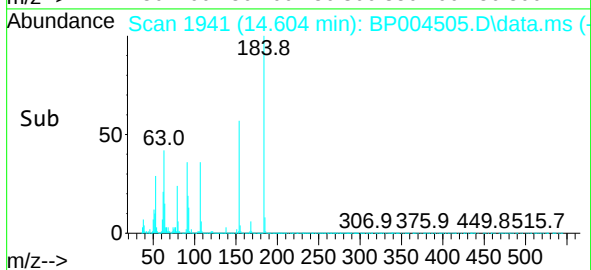
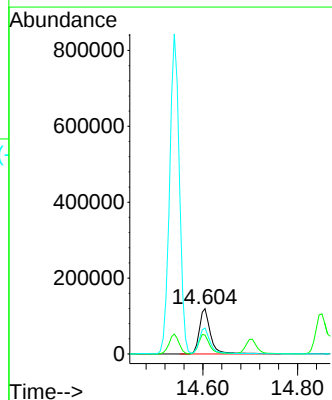
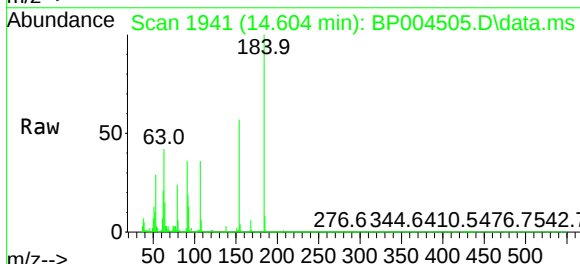
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

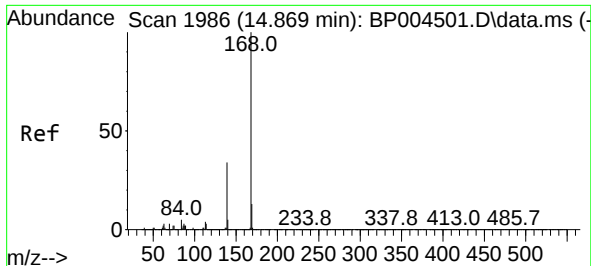
Tgt Ion:138 Resp: 397402
Ion Ratio Lower Upper
138 100
108 9.8 7.5 11.3
92 104.2 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 39.69 ng
RT: 14.604 min Scan# 1941
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:184 Resp: 195769
Ion Ratio Lower Upper
184 100
63 41.9 32.3 48.5
154 57.3 49.1 73.7

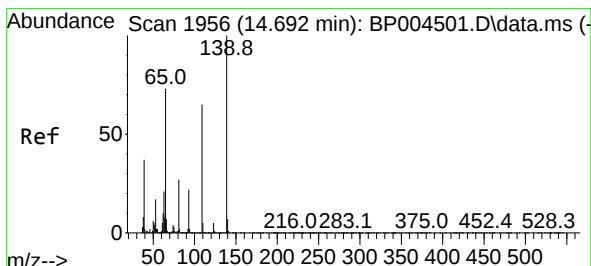
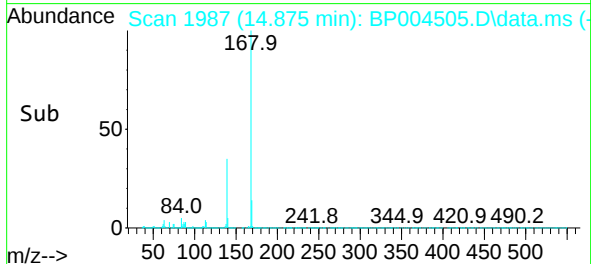
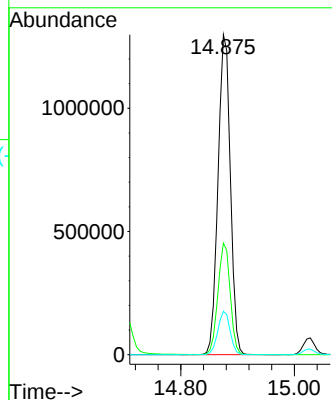
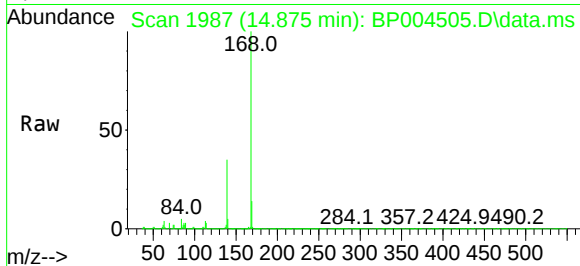




#55
Dibenzofuran
Concen: 35.56 ng
RT: 14.875 min Scan# 1987
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

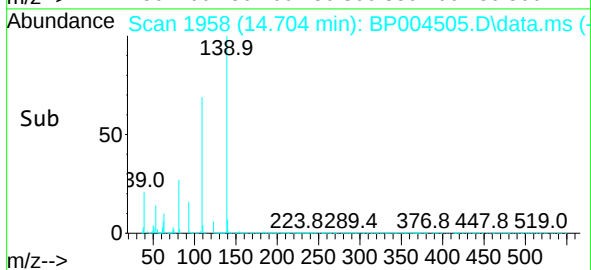
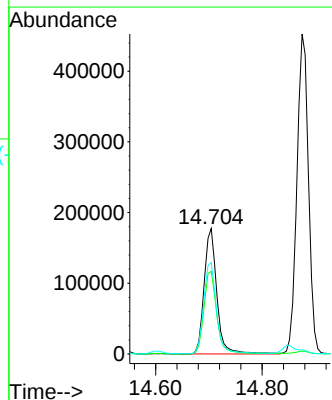
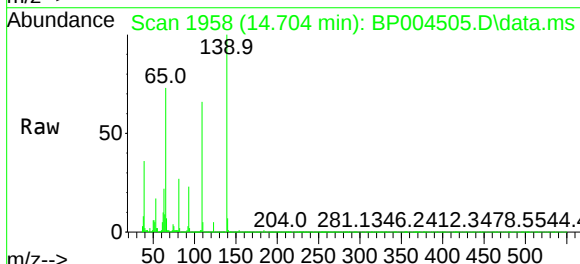
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

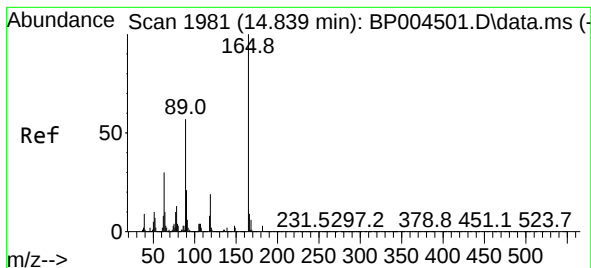
Tgt Ion:168 Resp: 1954923
Ion Ratio Lower Upper
168 100
139 34.9 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 38.97 ng
RT: 14.704 min Scan# 1958
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:139 Resp: 293129
Ion Ratio Lower Upper
139 100
109 65.8 44.6 84.6
65 72.9 41.6 81.6

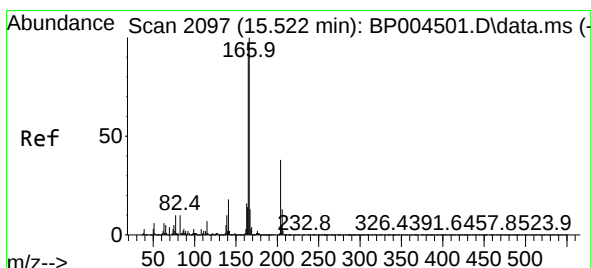
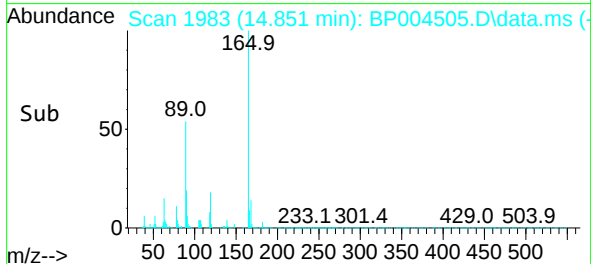
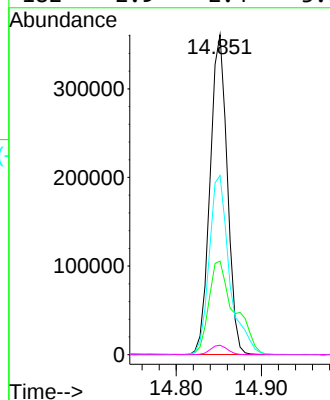
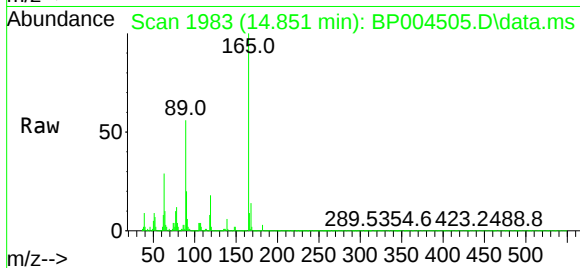




#57
2,4-Dinitrotoluene
Concen: 37.19 ng
RT: 14.851 min Scan# 1983
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

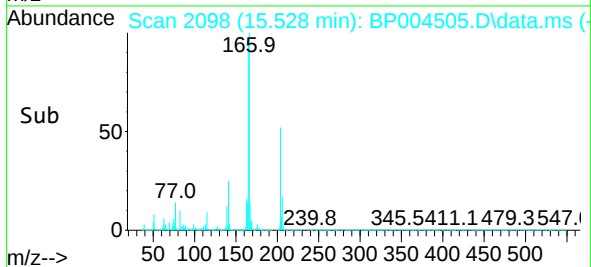
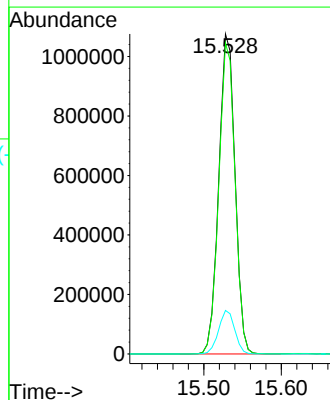
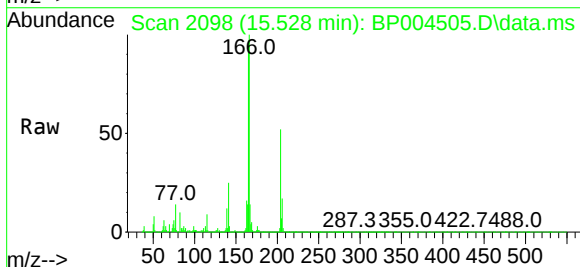
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

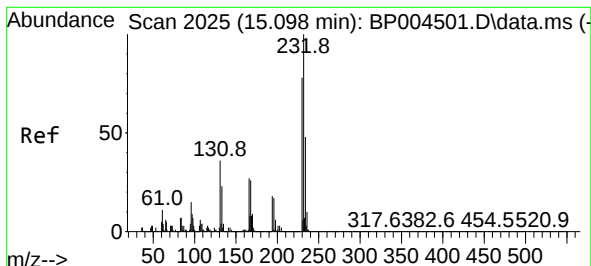
Tgt Ion:165	Resp: 506164
Ion Ratio	Lower Upper
165 100	
63 29.3	20.6 31.0
89 56.0	42.6 63.8
182 2.9	2.4 3.6



#58
Fluorene
Concen: 35.65 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:166	Resp: 1564716
Ion Ratio	Lower Upper
166 100	
165 97.2	77.8 116.8
167 13.6	11.0 16.4

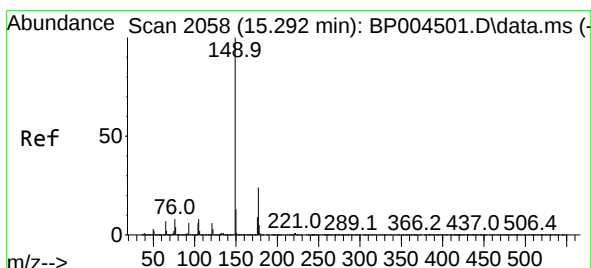
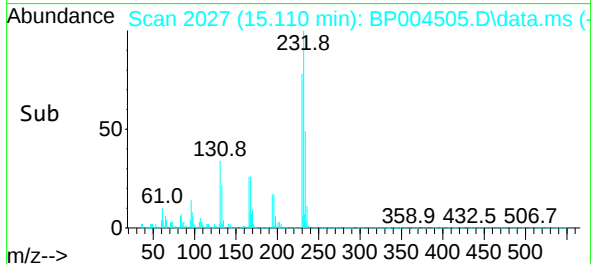
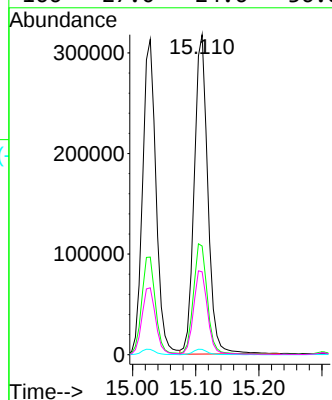
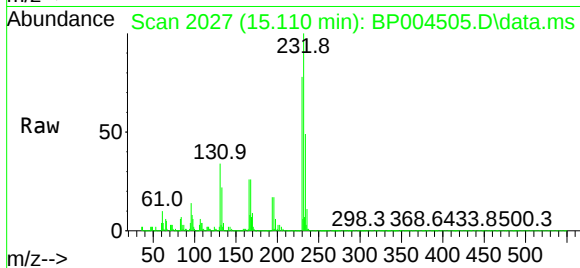




#59
2,3,4,6-Tetrachlorophenol
Concen: 36.88 ng
RT: 15.110 min Scan# 2027
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

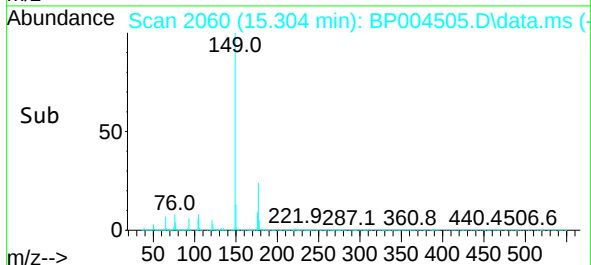
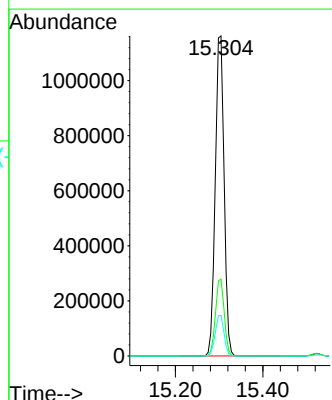
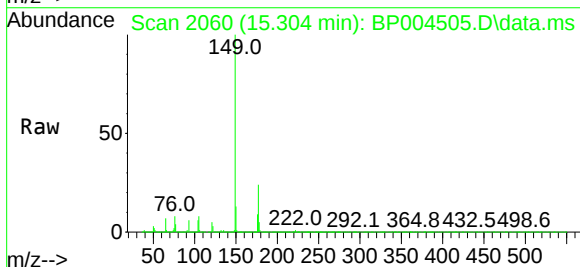
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

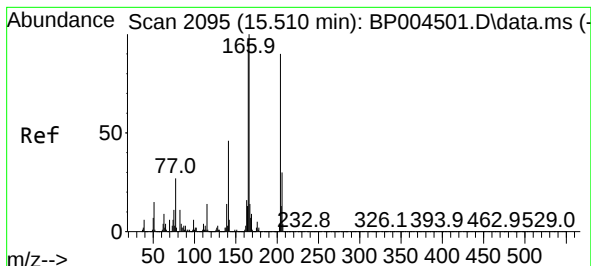
Tgt Ion:232 Resp: 473907
Ion Ratio Lower Upper
232 100
131 35.6 34.1 51.1
130 1.8 1.8 2.8#
166 27.0 24.6 36.8



#60
Diethylphthalate
Concen: 35.83 ng
RT: 15.304 min Scan# 2060
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:149 Resp: 1635967
Ion Ratio Lower Upper
149 100
177 24.0 18.0 27.0
150 12.7 10.0 15.0

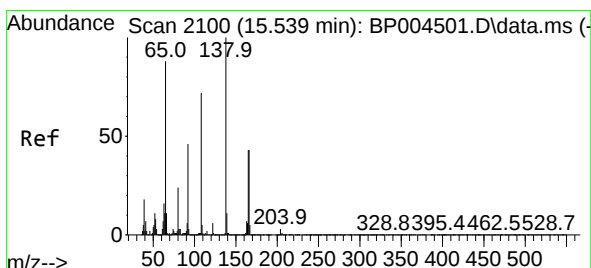
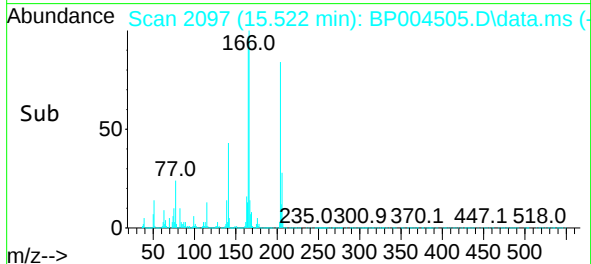
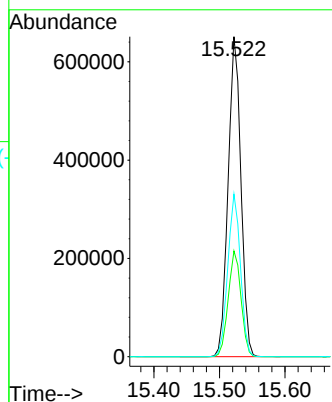
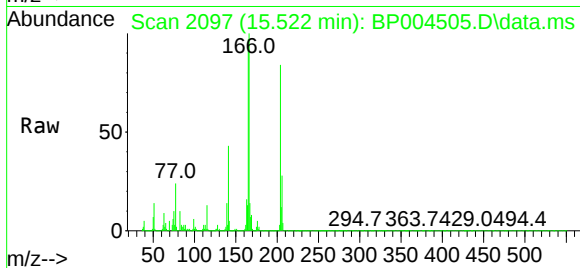




#61
4-Chlorophenyl-phenylether
Concen: 35.48 ng
RT: 15.522 min Scan# 2097
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

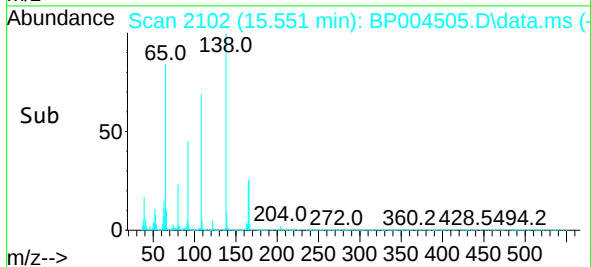
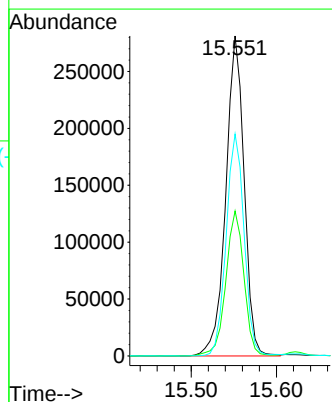
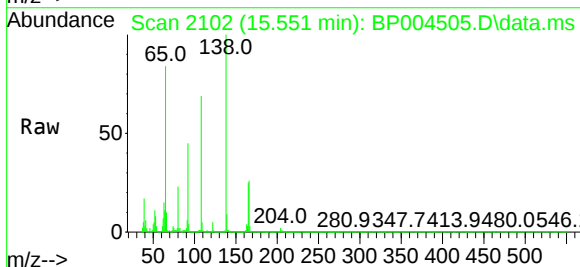
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

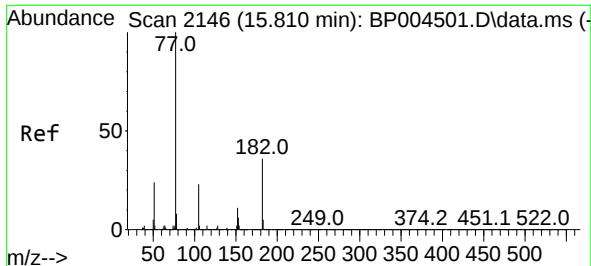
Tgt Ion:204 Resp: 880107
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 50.8 46.5 69.7



#62
4-Nitroaniline
Concen: 36.74 ng
RT: 15.551 min Scan# 2102
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

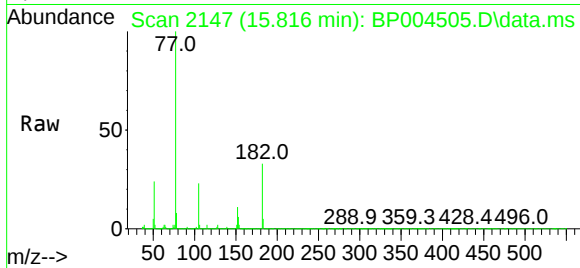
Tgt Ion:138 Resp: 420392
Ion Ratio Lower Upper
138 100
92 45.3 20.7 60.7
108 69.3 47.8 87.8



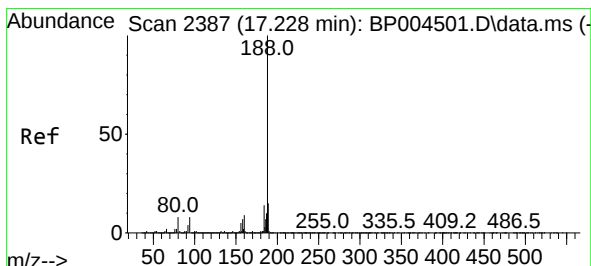
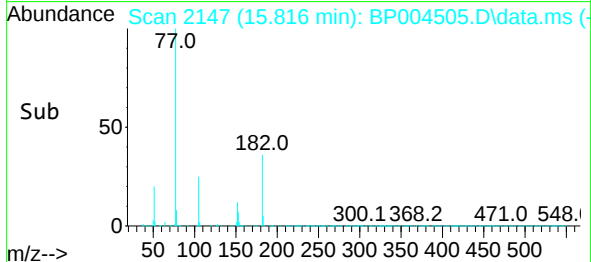
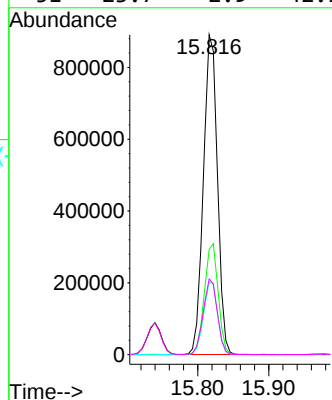


#63
Azobenzene
Concen: 35.54 ng
RT: 15.816 min Scan# 2147
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Instrument :
BNA_P
ClientSampleId :
ICVBP011221

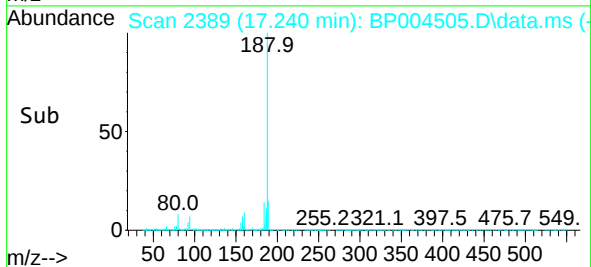
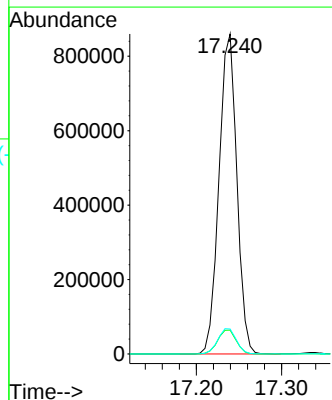
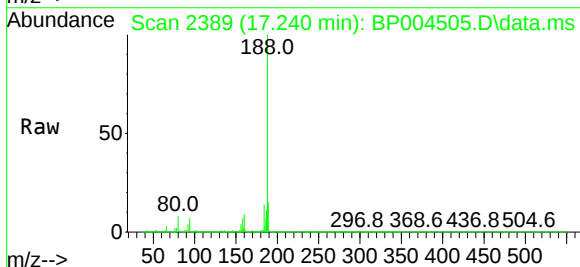


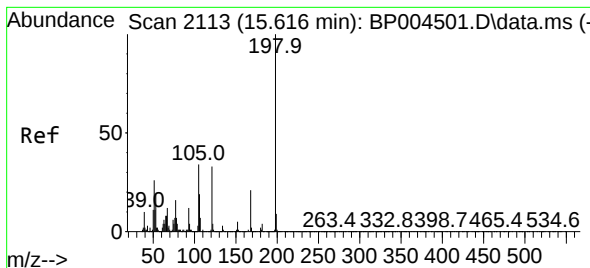
Tgt Ion: 77 Resp: 1228770
Ion Ratio Lower Upper
77 100
182 32.9 16.9 56.9
105 22.8 5.6 45.6
51 23.7 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.240 min Scan# 2389
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion: 188 Resp: 1249252
Ion Ratio Lower Upper
188 100
94 7.4 6.2 9.2
80 7.8 6.2 9.2

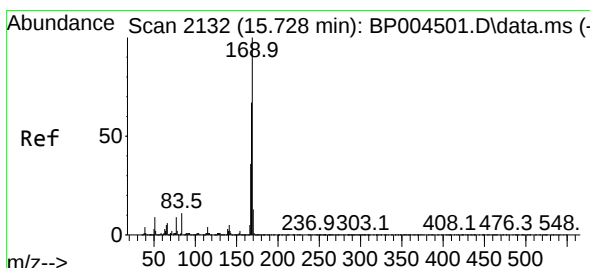
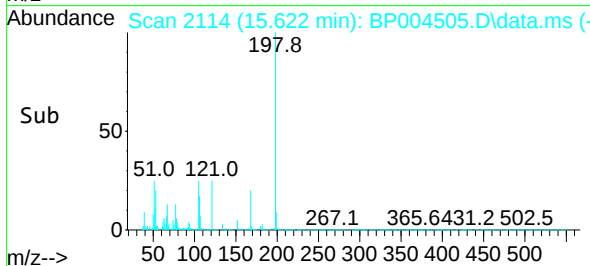
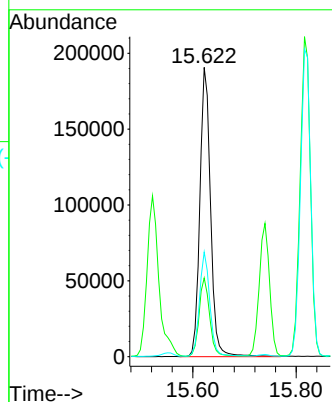
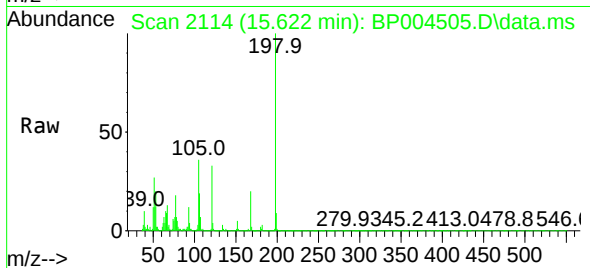




#65
4,6-Dinitro-2-methylphenol
Concen: 37.54 ng
RT: 15.622 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

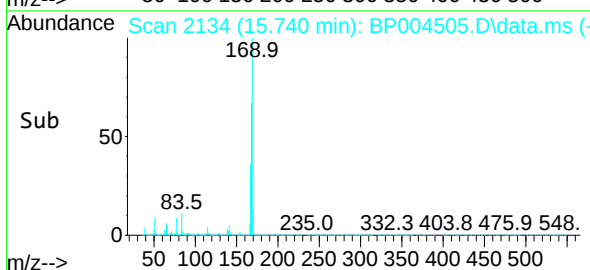
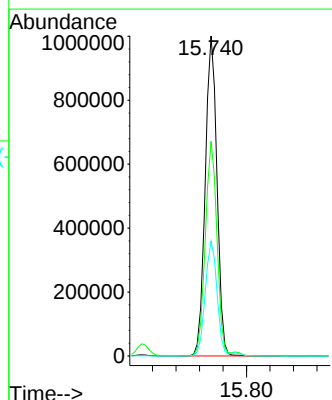
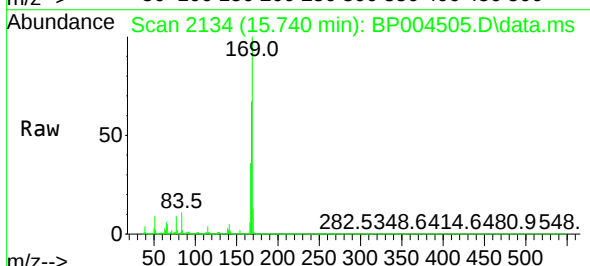
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

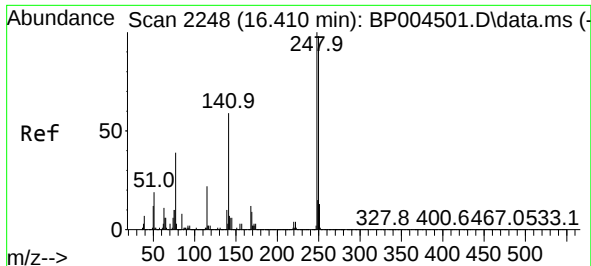
Tgt Ion:198 Resp: 273189
Ion Ratio Lower Upper
198 100
51 27.2 6.4 46.4
105 36.2 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 35.89 ng
RT: 15.740 min Scan# 2134
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:169 Resp: 1389765
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 35.9 28.9 43.3

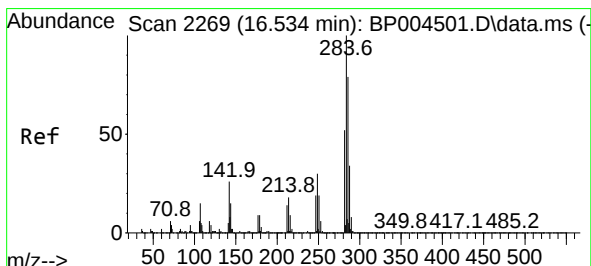
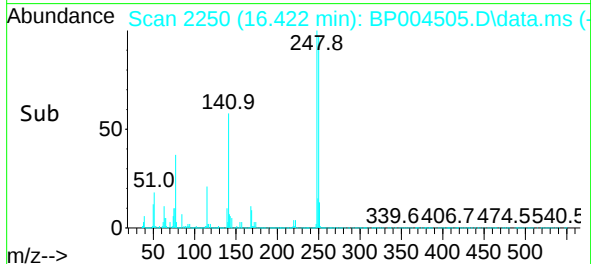
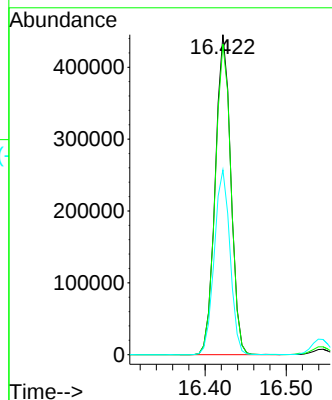
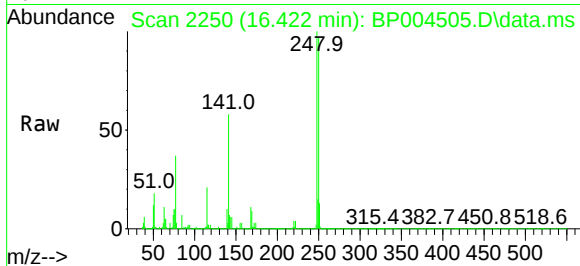




#67
4-Bromophenyl-phenylether
Concen: 35.54 ng
RT: 16.422 min Scan# 2250
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

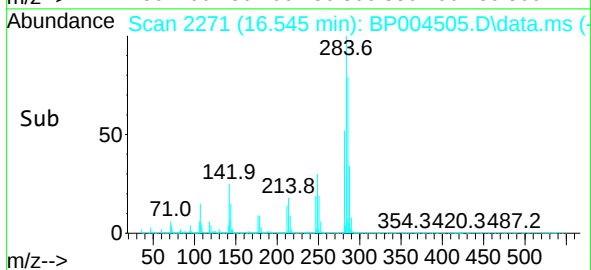
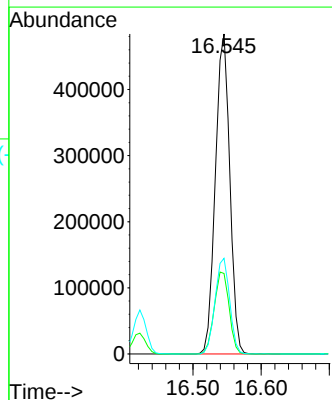
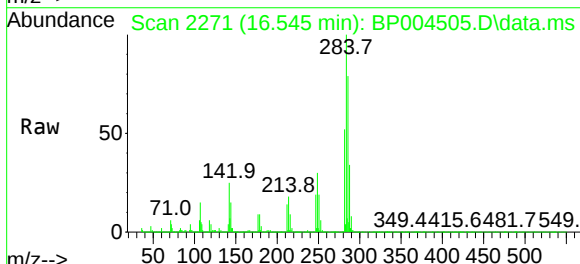
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

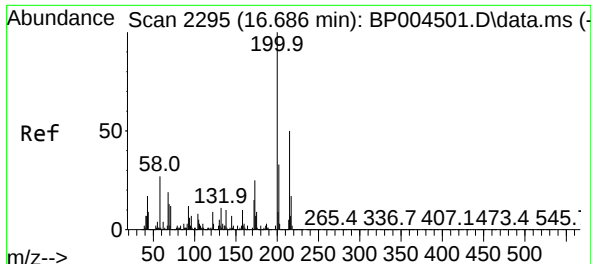
Tgt Ion:248 Resp: 593318
Ion Ratio Lower Upper
248 100
250 97.1 76.7 115.1
141 57.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 35.67 ng
RT: 16.545 min Scan# 2271
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:284 Resp: 711428
Ion Ratio Lower Upper
284 100
142 25.2 24.2 36.4
249 32.1 23.8 35.8

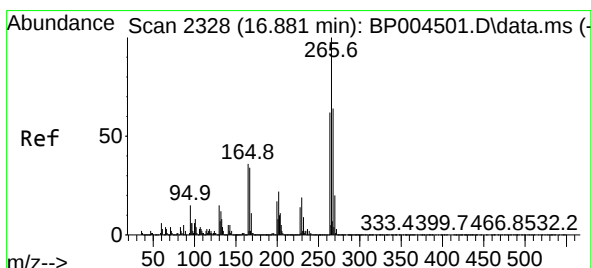
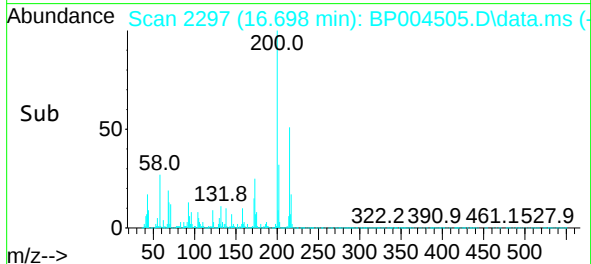
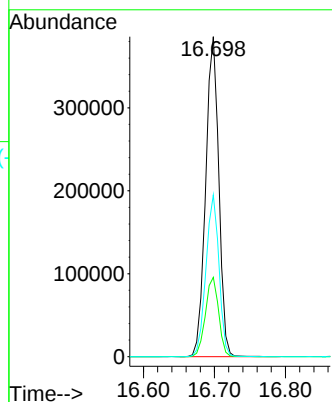
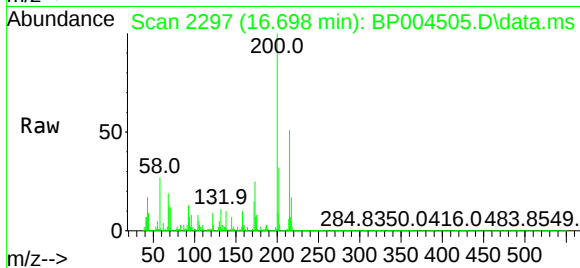




#69
Atrazine
Concen: 36.48 ng
RT: 16.698 min Scan# 2297
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

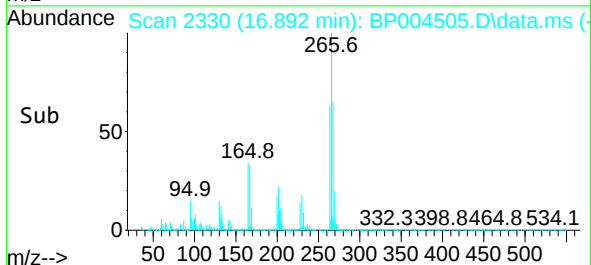
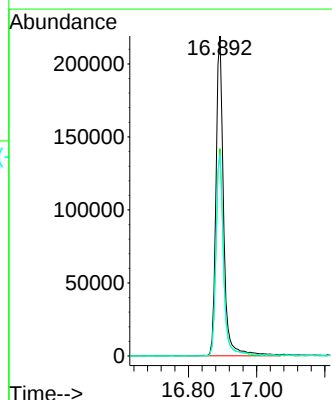
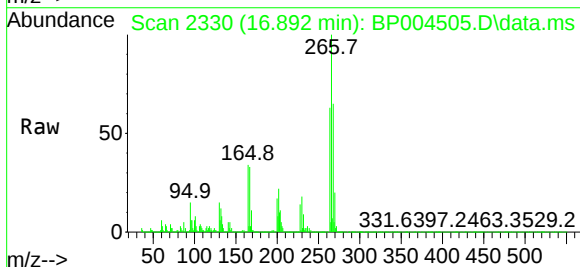
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

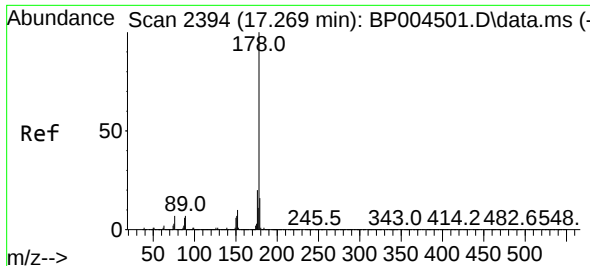
Tgt Ion:200 Resp: 496923
Ion Ratio Lower Upper
200 100
173 24.8 5.9 45.9
215 50.5 28.4 68.4



#70
Pentachlorophenol
Concen: 37.76 ng
RT: 16.892 min Scan# 2330
Delta R.T. 0.011 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:266 Resp: 337944
Ion Ratio Lower Upper
266 100
268 69.5 51.1 76.7
264 62.8 50.6 76.0

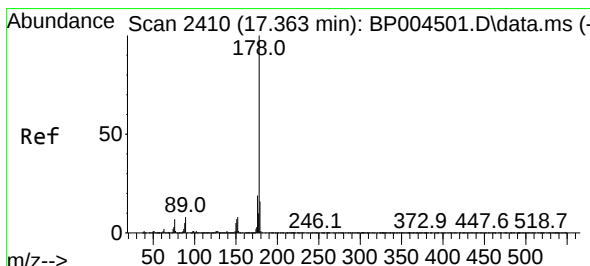
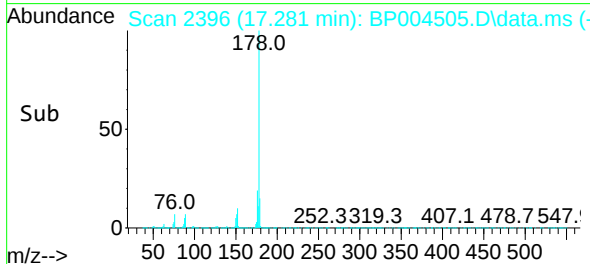
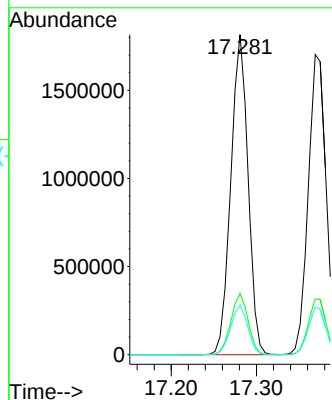
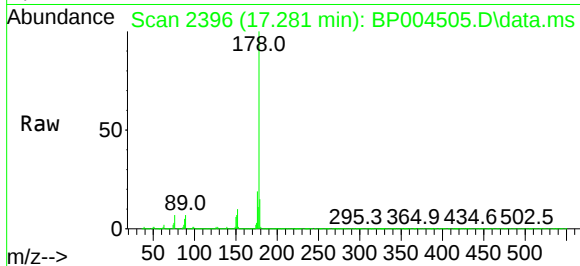




#71
Phenanthrene
Concen: 35.55 ng
RT: 17.281 min Scan# 2396
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

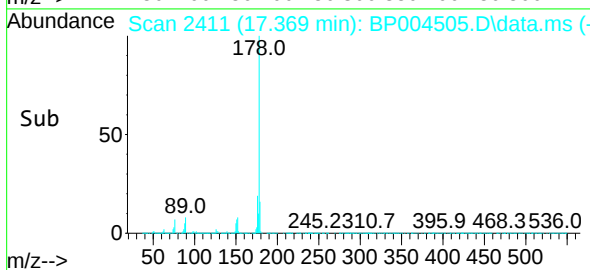
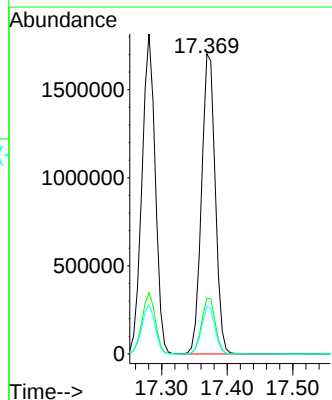
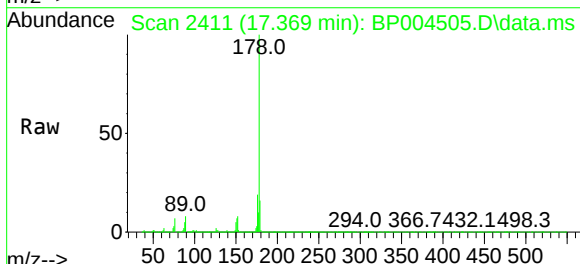
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

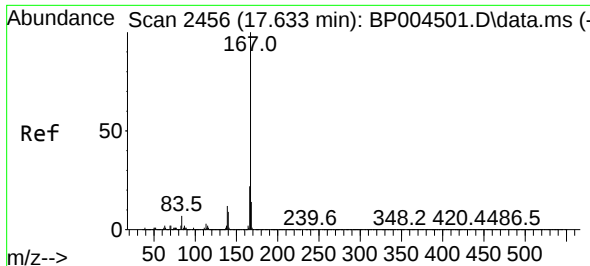
Tgt Ion:178 Resp: 2546484
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 35.66 ng
RT: 17.369 min Scan# 2411
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:178 Resp: 2474726
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.8 12.5 18.7

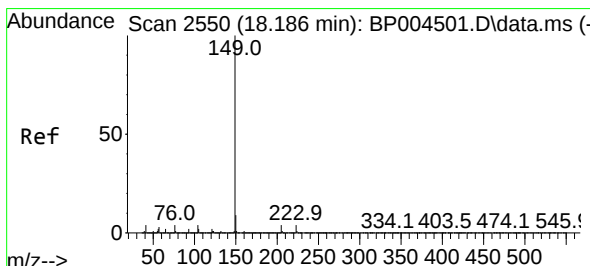
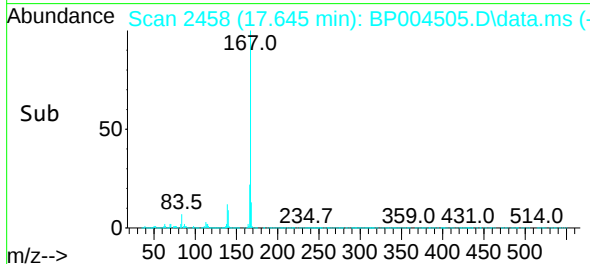
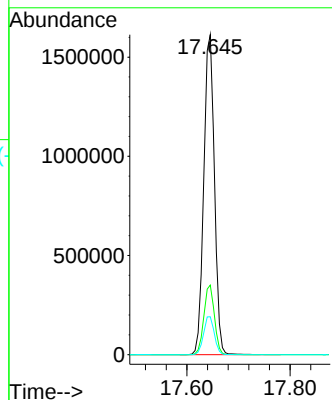
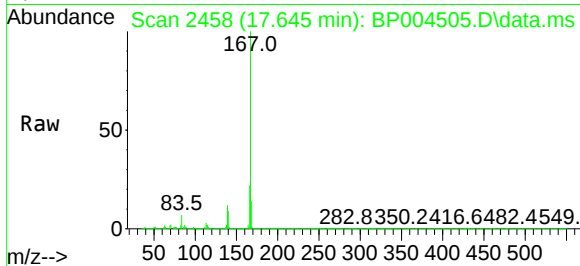




#73
 Carbazole
 Concen: 35.64 ng
 RT: 17.645 min Scan# 2458
 Delta R.T. 0.012 min
 Lab File: BP004505.D
 Acq: 12 Jan 2021 15:19

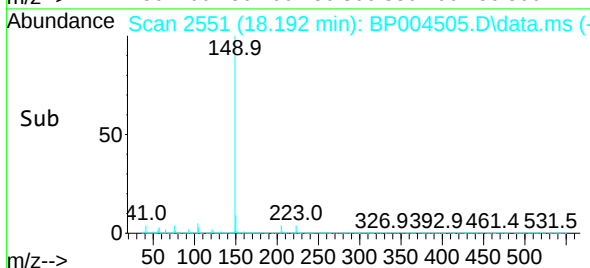
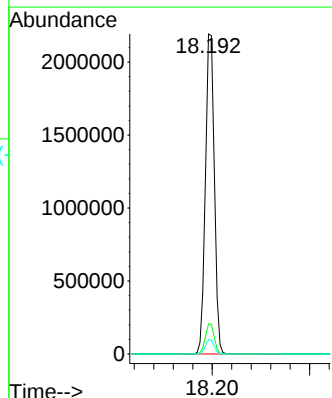
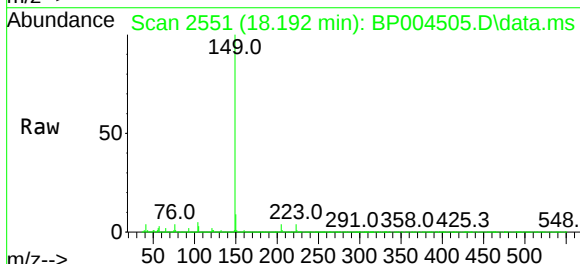
Instrument :
 BNA_P
 ClientSampleId :
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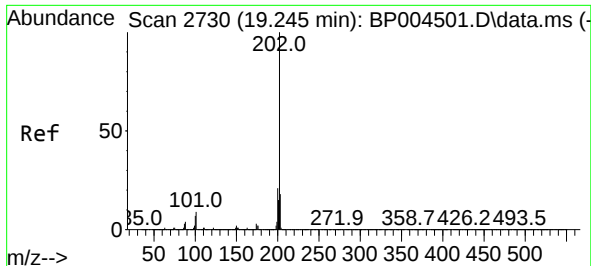
Tgt Ion:167 Resp: 2305361
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 11.9 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 35.63 ng
 RT: 18.192 min Scan# 2551
 Delta R.T. 0.006 min
 Lab File: BP004505.D
 Acq: 12 Jan 2021 15:19

Tgt Ion:149 Resp: 2785801
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.5 3.4 5.0

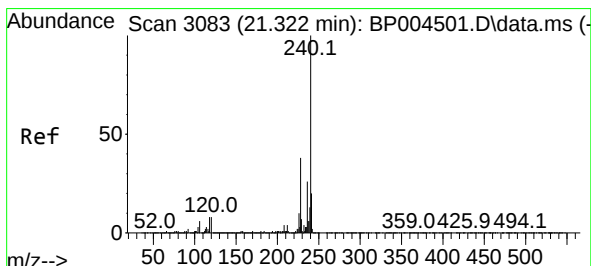
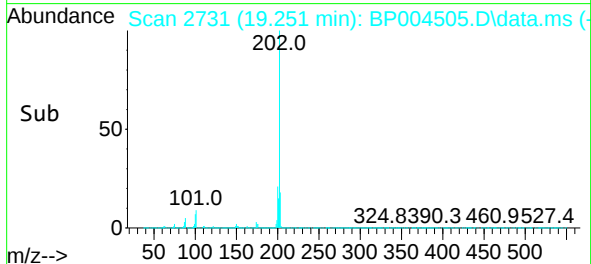
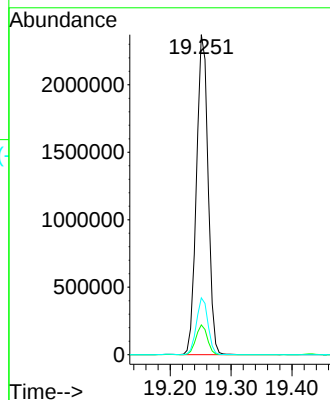
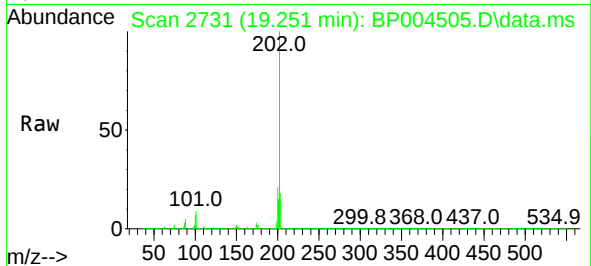




#75
Fluoranthene
Concen: 35.93 ng
RT: 19.251 min Scan# 2731
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

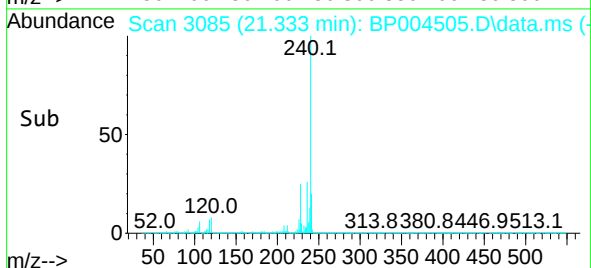
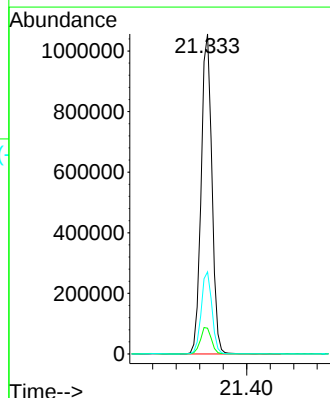
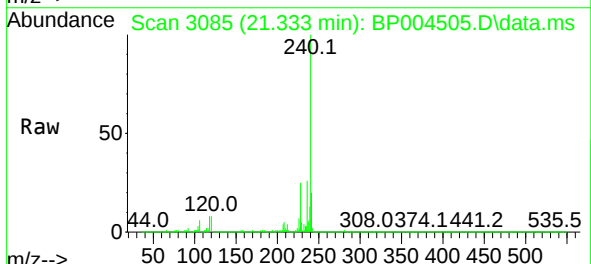
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BNA_P
ClientSampleId :
ICVBP011221

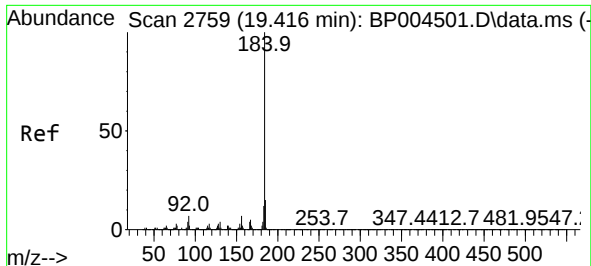
Tgt Ion:202 Resp: 3130933
Ion Ratio Lower Upper
202 100
101 9.3 0.0 29.4
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.333 min Scan# 3085
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:240 Resp: 1332880
Ion Ratio Lower Upper
240 100
120 8.1 7.8 11.6
236 25.6 20.8 31.2

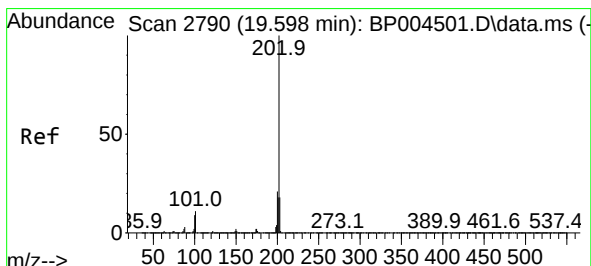
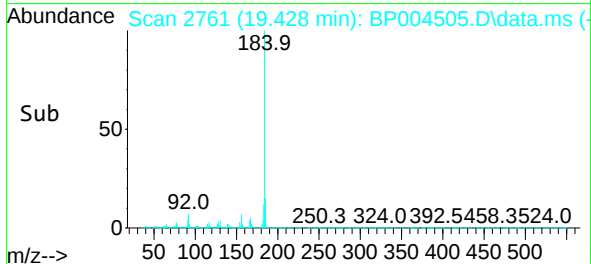
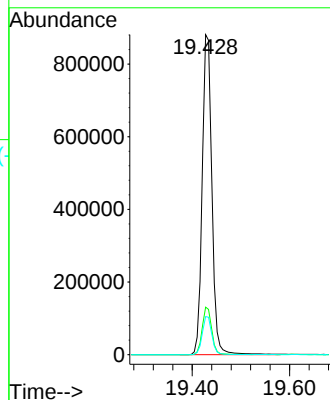
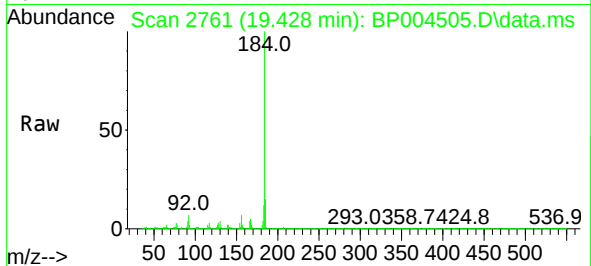




#77
Benzidine
Concen: 34.90 ng
RT: 19.428 min Scan# 2761
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

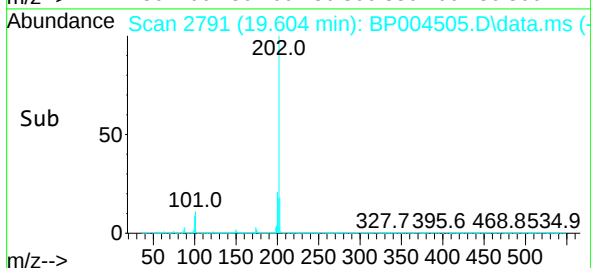
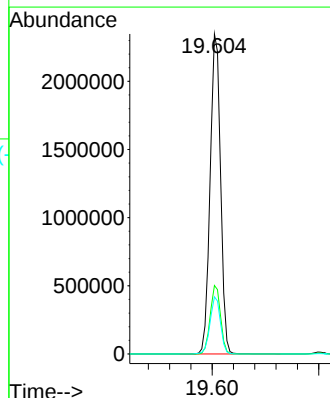
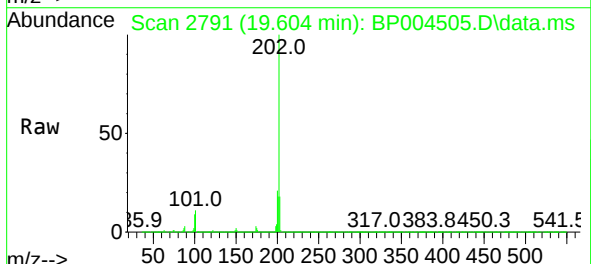
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

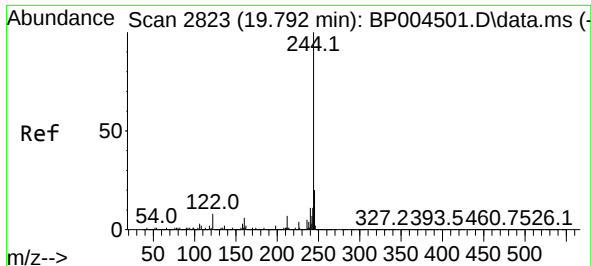
Tgt Ion:184 Resp: 1217085
Ion Ratio Lower Upper
184 100
185 14.8 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 35.06 ng
RT: 19.604 min Scan# 2791
Delta R.T. 0.006 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:202 Resp: 3179814
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.9 14.2 21.2

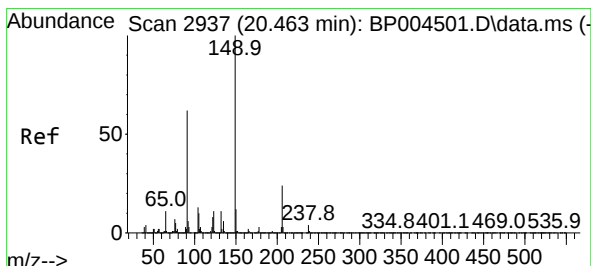
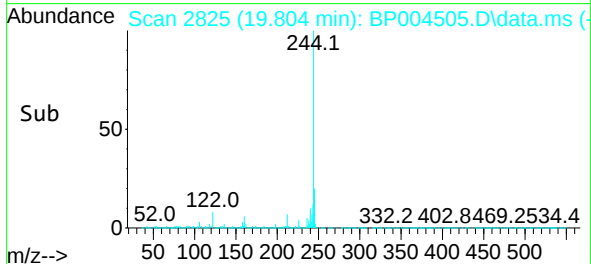
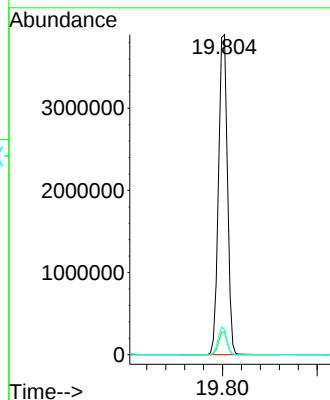
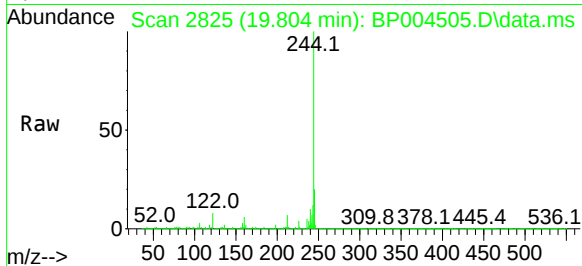




#79
 Terphenyl-d14
 Concen: 69.98 ng
 RT: 19.804 min Scan# 2825
 Delta R.T. 0.012 min
 Lab File: BP004505.D
 Acq: 12 Jan 2021 15:19

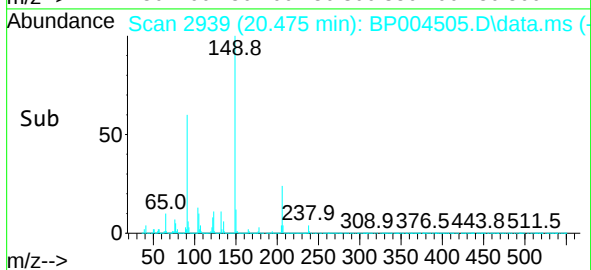
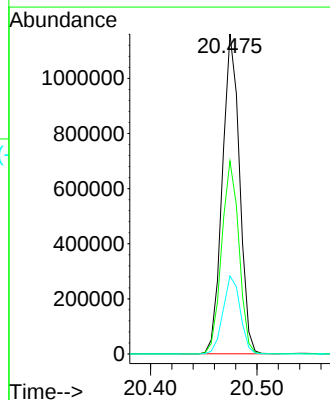
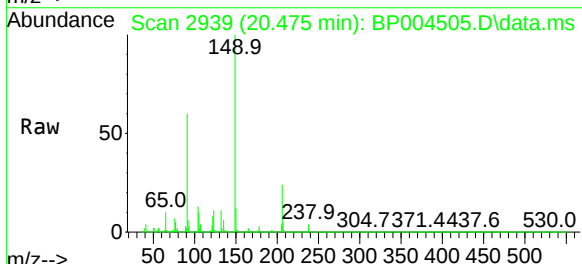
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP011221

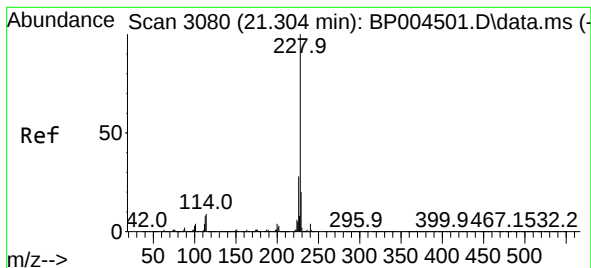
Tgt Ion:244 Resp: 5105524
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 7.8 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 35.36 ng
 RT: 20.475 min Scan# 2939
 Delta R.T. 0.012 min
 Lab File: BP004505.D
 Acq: 12 Jan 2021 15:19

Tgt Ion:149 Resp: 1296990
 Ion Ratio Lower Upper
 149 100
 91 60.3 45.4 68.0
 206 24.4 17.1 25.7





#81

Benzo(a)anthracene

Concen: 35.31 ng

RT: 21.316 min Scan# 3082

Delta R.T. 0.012 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

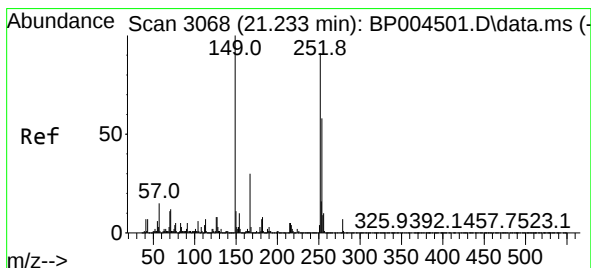
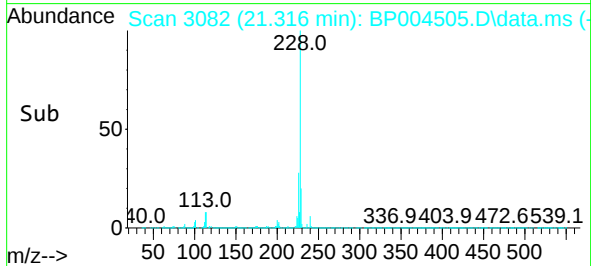
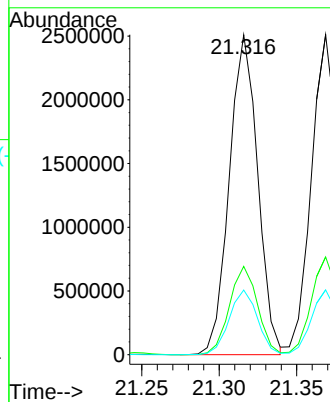
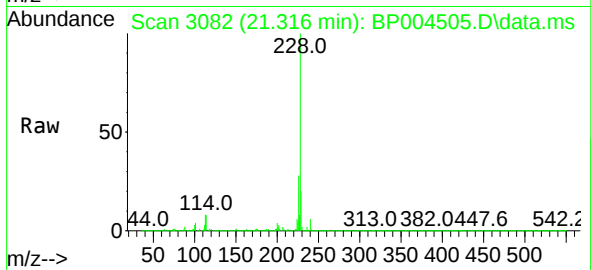
Tgt Ion:228 Resp: 3201751

Ion Ratio Lower Upper

228 100

226 27.6 22.1 33.1

229 20.2 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 35.70 ng

RT: 21.245 min Scan# 3070

Delta R.T. 0.012 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

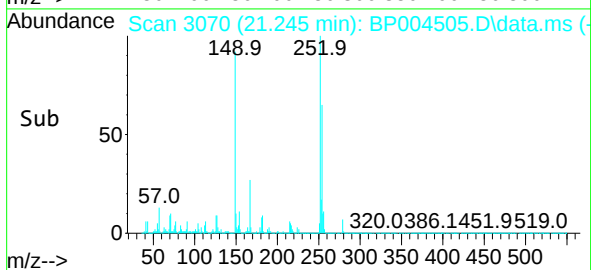
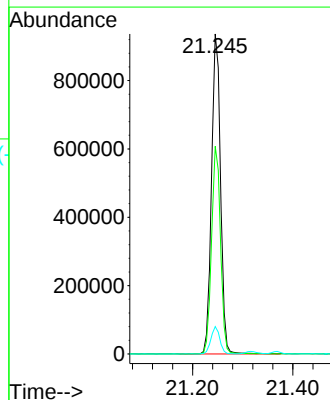
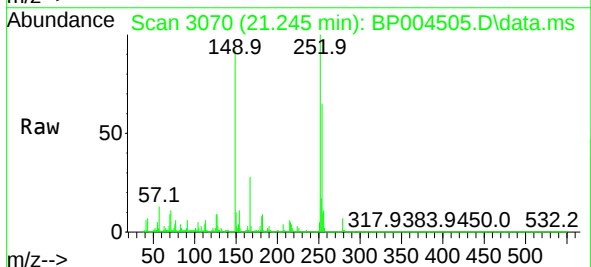
Tgt Ion:252 Resp: 1166787

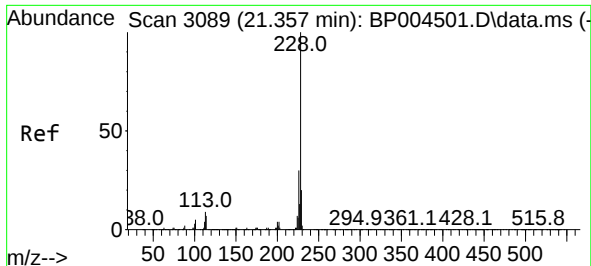
Ion Ratio Lower Upper

252 100

254 64.9 51.0 76.4

126 8.5 7.9 11.9

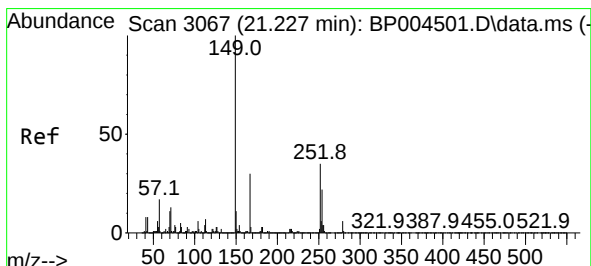
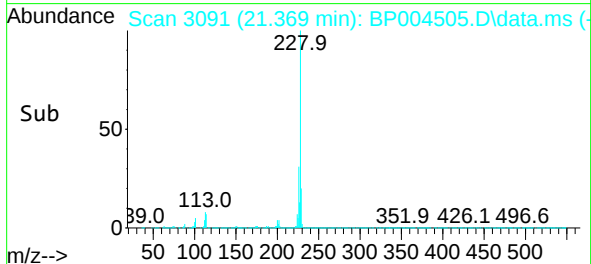
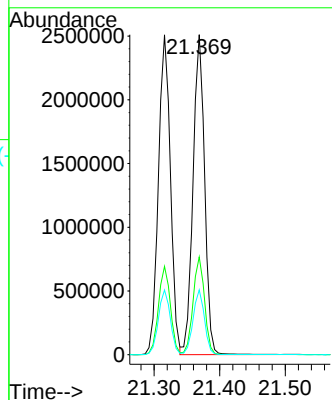
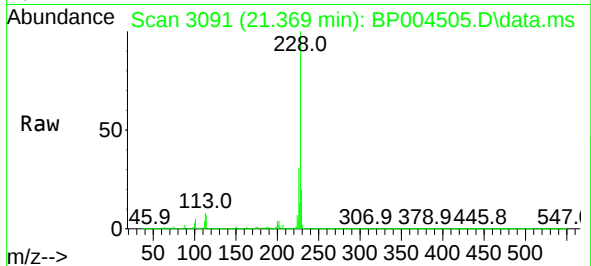




#83
Chrysene
Concen: 35.65 ng
RT: 21.369 min Scan# 3091
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

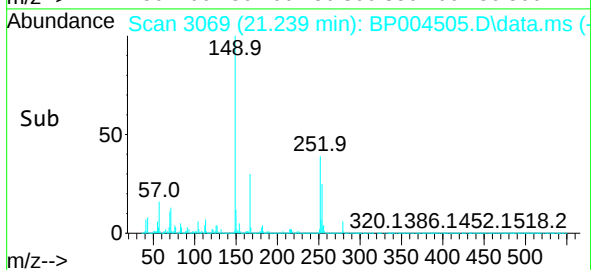
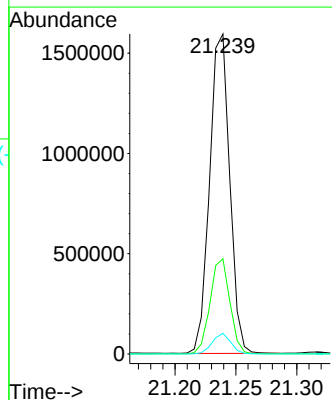
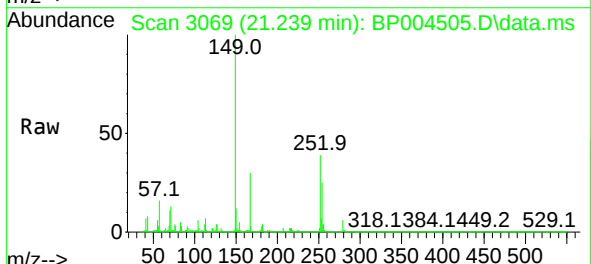
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

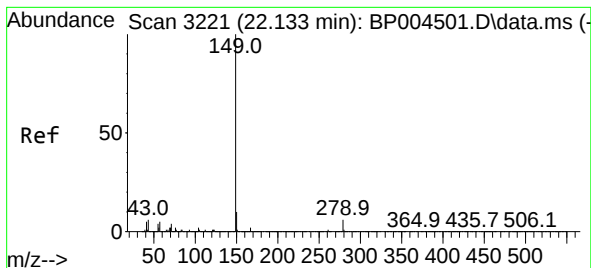
Tgt Ion:228 Resp: 3076220
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 20.3 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.92 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:149 Resp: 1829038
Ion Ratio Lower Upper
149 100
167 29.7 22.6 34.0
279 6.5 4.2 6.2#

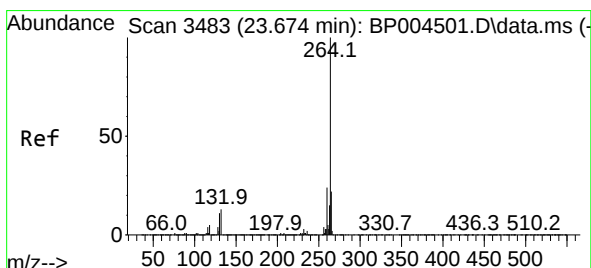
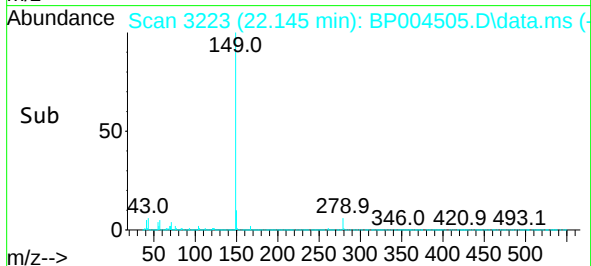
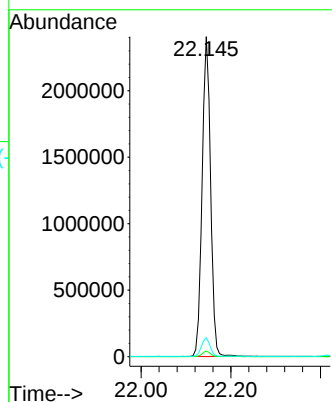
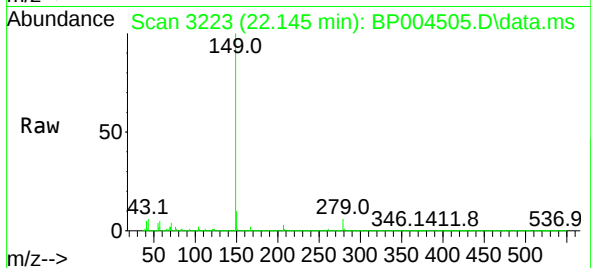




#85
Di-n-octyl phthalate
Concen: 35.33 ng
RT: 22.145 min Scan# 3223
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

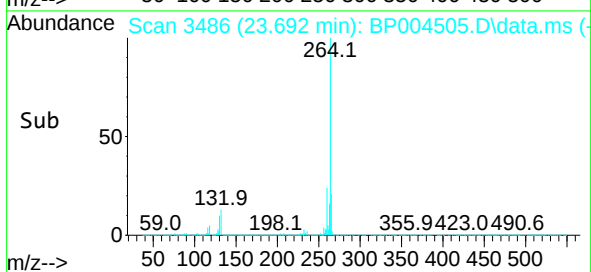
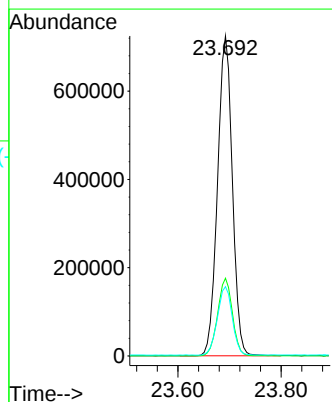
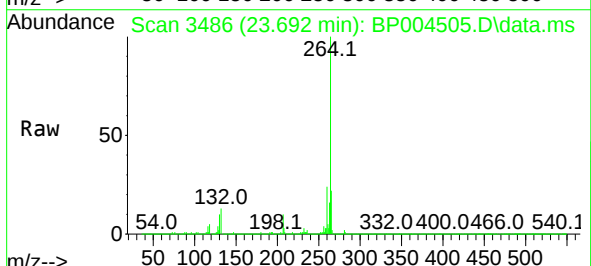
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

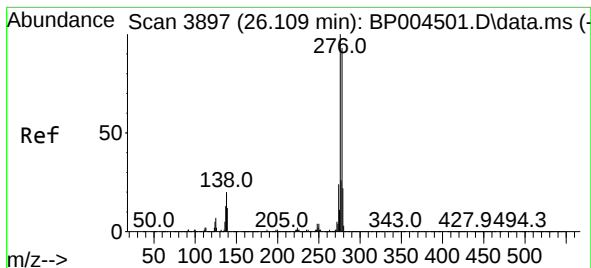
Tgt Ion:149 Resp: 3142860
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.692 min Scan# 3486
Delta R.T. 0.018 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:264 Resp: 1440415
Ion Ratio Lower Upper
264 100
260 24.3 18.8 28.2
265 21.7 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.85 ng

RT: 26.133 min Scan# 3901

Delta R.T. 0.024 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

Instrument :

BNA_P

ClientSampleId :

ICVBP011221

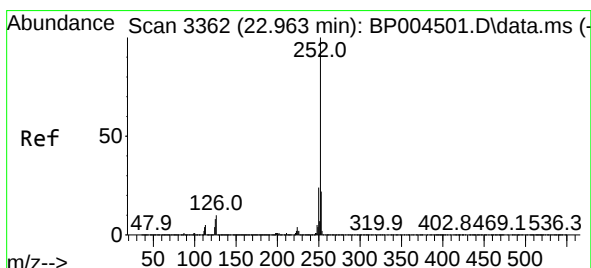
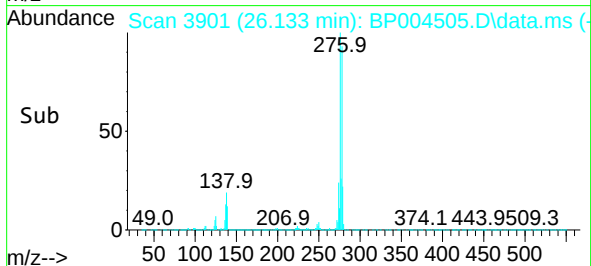
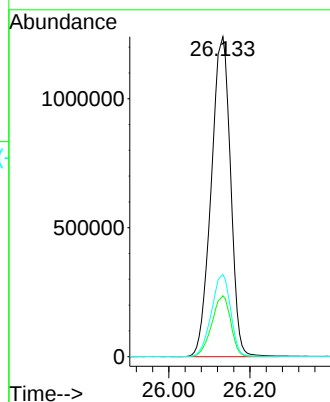
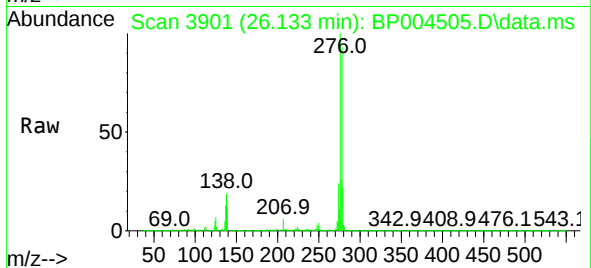
Tgt Ion:276 Resp: 4095916

Ion Ratio Lower Upper

276 100

138 18.6 18.7 28.1#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 36.27 ng

RT: 22.980 min Scan# 3365

Delta R.T. 0.018 min

Lab File: BP004505.D

Acq: 12 Jan 2021 15:19

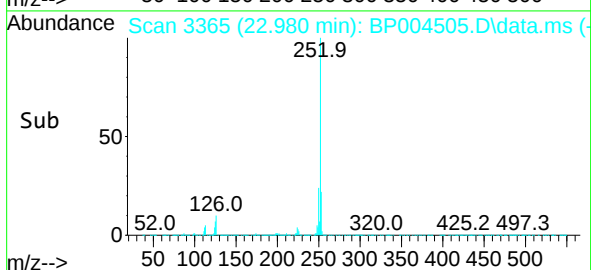
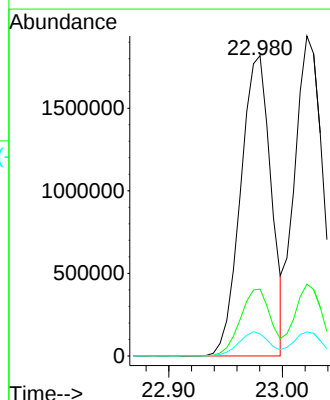
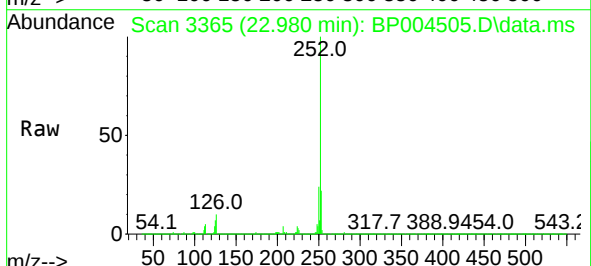
Tgt Ion:252 Resp: 3381645

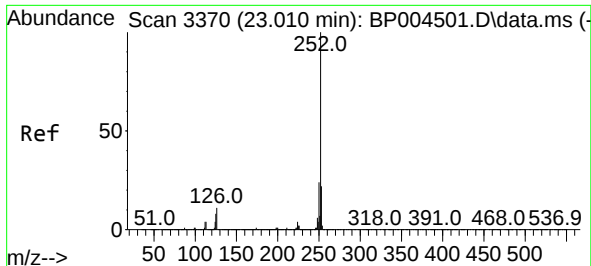
Ion Ratio Lower Upper

252 100

253 22.3 17.6 26.4

125 7.4 7.3 10.9

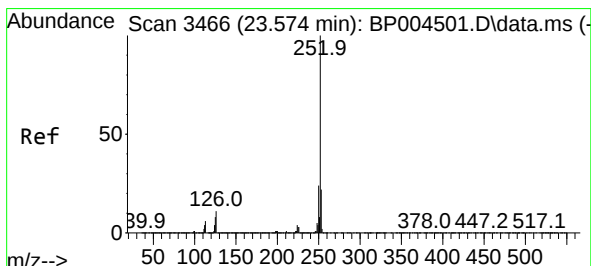
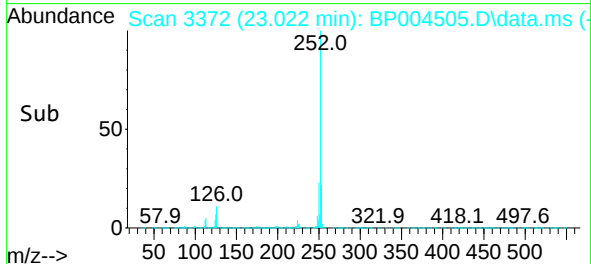
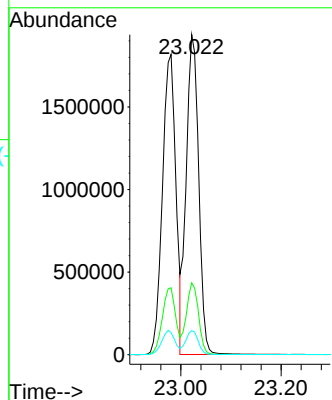
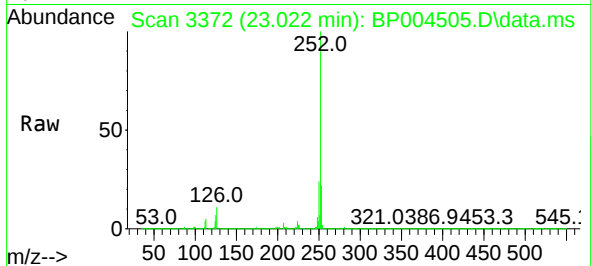




#89
Benzo(k)fluoranthene
Concen: 37.54 ng
RT: 23.022 min Scan# 3372
Delta R.T. 0.012 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

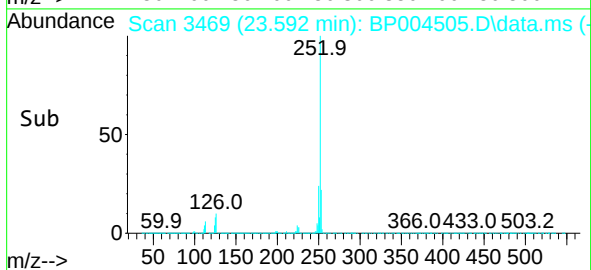
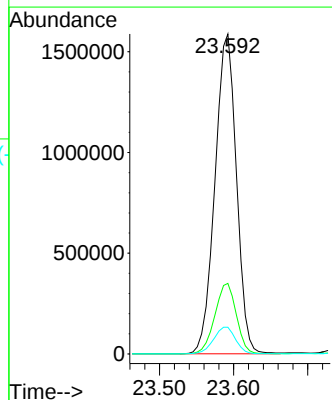
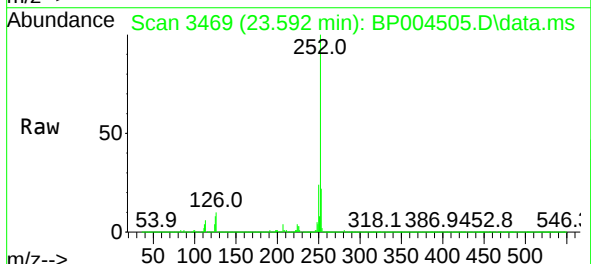
Instrument :
BNA_P
ClientSampleId :
ICVBP011221

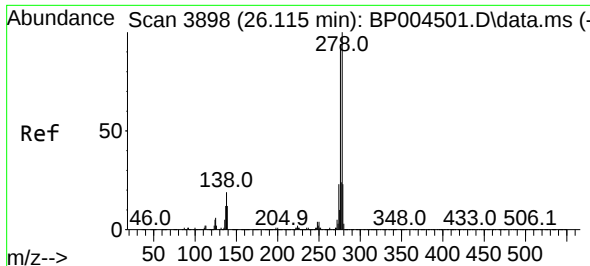
Tgt Ion:252 Resp: 3337897
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 7.5 7.4 11.2



#90
Benzo(a)pyrene
Concen: 36.67 ng
RT: 23.592 min Scan# 3469
Delta R.T. 0.018 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:252 Resp: 3189131
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.4 8.2 12.4

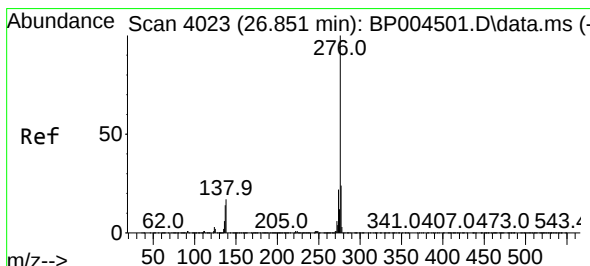
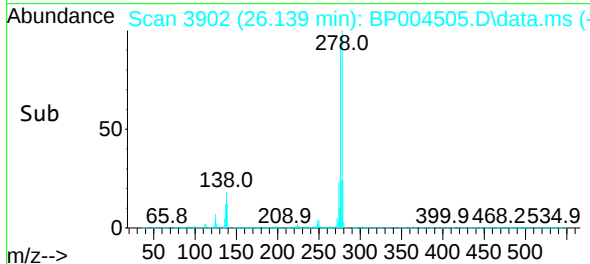
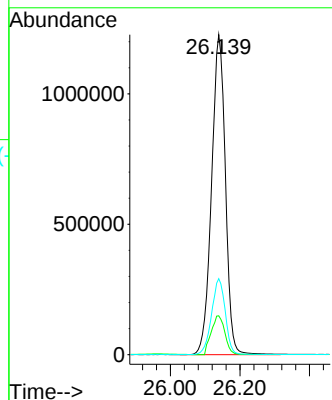
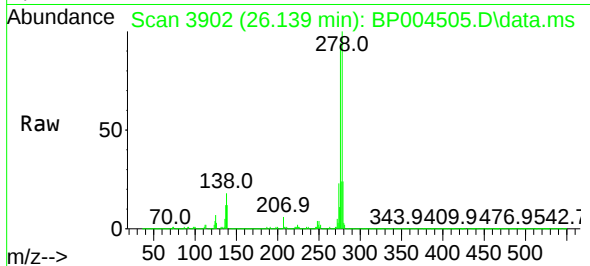




#91
Dibenzo(a,h)anthracene
Concen: 36.92 ng
RT: 26.139 min Scan# 3902
Delta R.T. 0.024 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Instrument :
BNA_P
ClientSampleId :
ICVBP011221

Tgt Ion:278 Resp: 3386484
Ion Ratio Lower Upper
278 100
139 12.2 12.4 18.6#
279 23.8 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 36.82 ng
RT: 26.874 min Scan# 4027
Delta R.T. 0.024 min
Lab File: BP004505.D
Acq: 12 Jan 2021 15:19

Tgt Ion:276 Resp: 3326107
Ion Ratio Lower Upper
276 100
277 23.8 19.0 28.6
138 16.7 16.6 24.8

