

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072221\
 Data File : BP006280.D
 Acq On : 22 Jul 2021 14:53
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ICVBP072221

Quant Time: Jul 22 15:40:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 22 14:48:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	310399	20.000	ng	0.00
21) Naphthalene-d8	10.581	136	1300479	20.000	ng	# 0.00
39) Acenaphthene-d10	14.428	164	768542	20.000	ng	0.00
64) Phenanthrene-d10	17.181	188	1491744	20.000	ng	# 0.00
76) Chrysene-d12	21.280	240	1405695	20.000	ng	# 0.00
86) Perylene-d12	23.639	264	1417941	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.387	112	1557547	80.545	ng	-0.01
7) Phenol-d6	6.969	99	2215878	82.800	ng	0.00
23) Nitrobenzene-d5	8.952	82	1998081	81.300	ng	0.00
42) 2,4,6-Tribromophenol	15.922	330	600003	85.681	ng	0.00
45) 2-Fluorobiphenyl	13.051	172	3985263	77.994	ng	0.00
79) Terphenyl-d14	19.757	244	5617228	80.852	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	317513	38.652	ng	92
3) Pyridine	3.723	79	941110	40.063	ng	96
4) n-Nitrosodimethylamine	3.634	42	331861	41.303	ng	# 75
6) Aniline	7.128	93	1213422	41.710	ng	97
8) 2-Chlorophenol	7.358	128	867720	41.095	ng	95
9) Benzaldehyde	6.940	77	627248	40.629	ng	95
10) Phenol	6.993	94	1096243	41.182	ng	95
11) bis(2-Chloroethyl)ether	7.228	93	839536	41.066	ng	93
12) 1,3-Dichlorobenzene	7.681	146	904012	40.148	ng	98
13) 1,4-Dichlorobenzene	7.828	146	919216	40.199	ng	98
14) 1,2-Dichlorobenzene	8.140	146	882125	40.306	ng	97
15) Benzyl Alcohol	8.034	79	820850	42.644	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.334	45	918424	41.388	ng	94
17) 2-Methylphenol	8.234	107	719947	41.897	ng	98
18) Hexachloroethane	8.863	117	341011	41.009	ng	90
19) n-Nitroso-di-n-propyla...	8.611	70	706920	42.852	ng	93
20) 3+4-Methylphenols	8.563	107	979285	42.154	ng	94
22) Acetophenone	8.616	105	1296727	40.327	ng	# 97
24) Nitrobenzene	8.993	77	1042507	40.631	ng	94
25) Isophorone	9.522	82	1860888	41.243	ng	96
26) 2-Nitrophenol	9.699	139	421397	42.917	ng	95
27) 2,4-Dimethylphenol	9.763	122	722193	40.881	ng	99
28) bis(2-Chloroethoxy)met...	10.010	93	1036663	40.281	ng	98
29) 2,4-Dichlorophenol	10.228	162	740761	40.914	ng	95
30) 1,2,4-Trichlorobenzene	10.446	180	786592	39.401	ng	99
31) Naphthalene	10.634	128	2702188	39.326	ng	99
32) Benzoic acid	9.905	122	531804	42.318	ng	96
33) 4-Chloroaniline	10.746	127	1108821	40.351	ng	97
34) Hexachlorobutadiene	10.916	225	460989	39.362	ng	100
35) Caprolactam	11.546	113	246818	43.072	ng	84
36) 4-Chloro-3-methylphenol	11.875	107	885503	41.093	ng	95
37) 2-Methylnaphthalene	12.246	142	1896483	40.194	ng	98
38) 1-Methylnaphthalene	12.463	142	1777668	39.967	ng	99
40) 1,2,4,5-Tetrachloroben...	12.610	216	808931	39.043	ng	97
41) Hexachlorocyclopentadiene	12.593	237	451817	40.260	ng	99
43) 2,4,6-Trichlorophenol	12.857	196	562850	41.146	ng	96

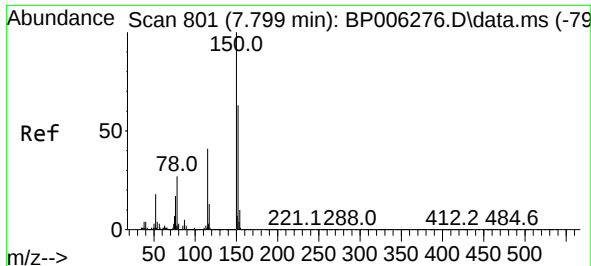
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072221\
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 QLast Update : Thu Jul 22 14:48:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.922	196	607766	40.521	ng	# 92
46) 1,1'-Biphenyl	13.263	154	2235175	38.826	ng	97
47) 2-Chloronaphthalene	13.298	162	1733588	39.208	ng	97
48) 2-Nitroaniline	13.510	65	540313	42.437	ng	96
49) Acenaphthylene	14.146	152	2788985	39.824	ng	99
50) Dimethylphthalate	13.898	163	2123447	39.365	ng	100
51) 2,6-Dinitrotoluene	14.010	165	486288	41.649	ng	93
52) Acenaphthene	14.493	154	1703706	39.355	ng	99
53) 3-Nitroaniline	14.340	138	528425	42.147	ng	94
54) 2,4-Dinitrophenol	14.540	184	240457	40.862	ng	93
55) Dibenzofuran	14.828	168	2650672	39.100	ng	98
56) 4-Nitrophenol	14.640	139	451702	42.350	ng	86
57) 2,4-Dinitrotoluene	14.793	165	652884	42.778	ng	91
58) Fluorene	15.481	166	2133592	39.485	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.051	232	513102	41.198	ng	# 80
60) Diethylphthalate	15.269	149	2220340	40.133	ng	99
61) 4-Chlorophenyl-phenyle...	15.481	204	1002604	39.601	ng	97
62) 4-Nitroaniline	15.504	138	548392	42.197	ng	# 85
63) Azobenzene	15.769	77	2393289	40.522	ng	92
65) 4,6-Dinitro-2-methylph...	15.557	198	345016	41.592	ng	84
66) n-Nitrosodiphenylamine	15.692	169	1850579	40.030	ng	99
67) 4-Bromophenyl-phenylether	16.375	248	540503	41.024	ng	93
68) Hexachlorobenzene	16.481	284	663824	39.822	ng	94
69) Atrazine	16.657	200	601230	41.193	ng	97
70) Pentachlorophenol	16.828	266	423756	42.371	ng	99
71) Phenanthrene	17.222	178	3244031	39.417	ng	99
72) Anthracene	17.316	178	3176317	39.904	ng	100
73) Carbazole	17.587	167	3182222	39.959	ng	98
74) Di-n-butylphthalate	18.157	149	3746012	41.565	ng	99
75) Fluoranthene	19.198	202	3616233	39.261	ng	95
77) Benzidine	19.386	184	1647557	44.904	ng	99
78) Pyrene	19.551	202	3775896	40.837	ng	99
80) Butylbenzylphthalate	20.445	149	1696060	43.353	ng	94
81) Benzo(a)anthracene	21.263	228	3582906	39.697	ng	100
82) 3,3'-Dichlorobenzidine	21.204	252	985694	41.260	ng	# 98
83) Chrysene	21.316	228	3452283	39.546	ng	99
84) Bis(2-ethylhexyl)phtha...	21.210	149	2541667	43.117	ng	# 98
85) Di-n-octyl phthalate	22.127	149	4178237	42.615	ng	# 97
87) Indeno(1,2,3-cd)pyrene	26.086	276	4028379	39.748	ng	# 89
88) Benzo(b)fluoranthene	22.922	252	3626746	39.789	ng	# 96
89) Benzo(k)fluoranthene	22.969	252	3539543	41.013	ng	# 96
90) Benzo(a)pyrene	23.533	252	3305497	40.481	ng	# 95
91) Dibenzo(a,h)anthracene	26.110	278	3467381	39.599	ng	# 93
92) Benzo(g,h,i)perylene	26.833	276	3365877	39.867	ng	# 90

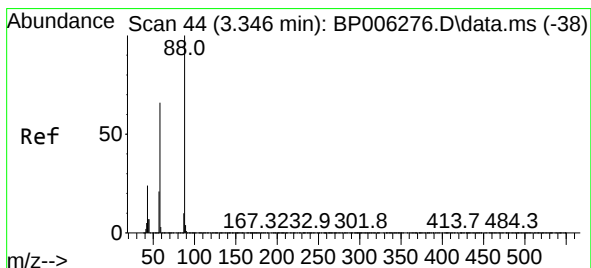
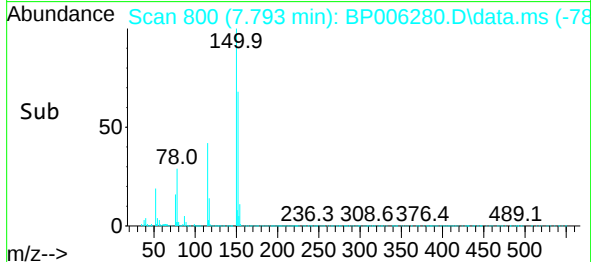
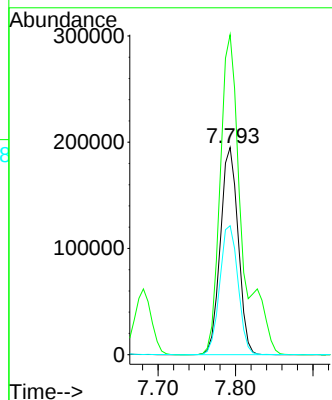
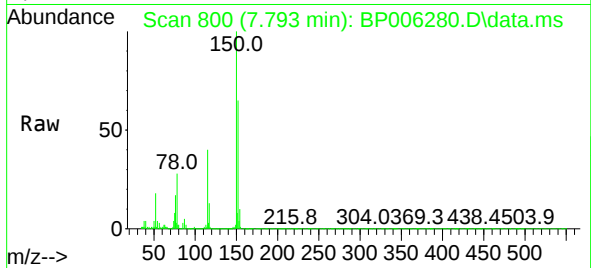
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.006 min
Lab File: BP006280.D
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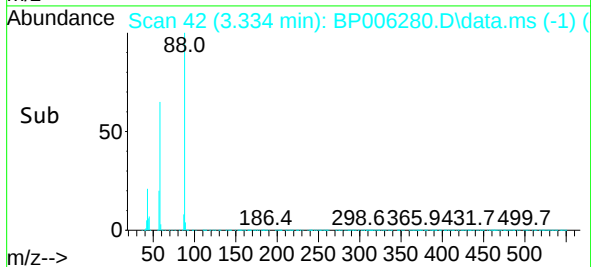
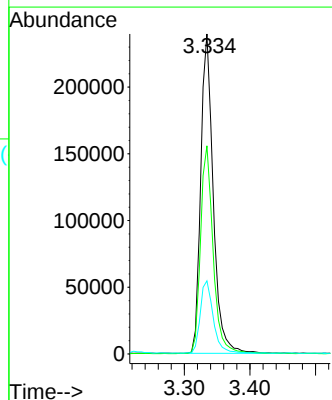
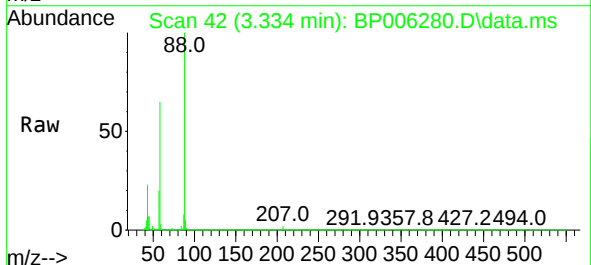
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

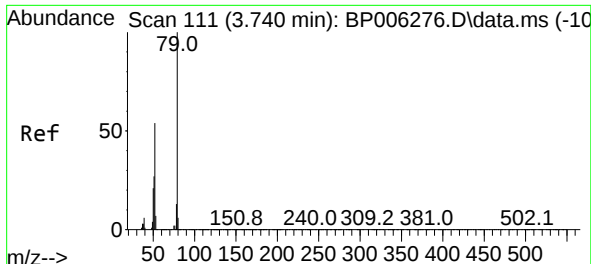
Tgt Ion:152 Resp: 310399
Ion Ratio Lower Upper
152 100
150 154.4 125.6 188.4
115 62.3 48.5 72.7



#2
1,4-Dioxane
Concen: 38.652 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 88 Resp: 317513
Ion Ratio Lower Upper
88 100
58 66.0 46.7 70.1
43 23.9 20.3 30.5

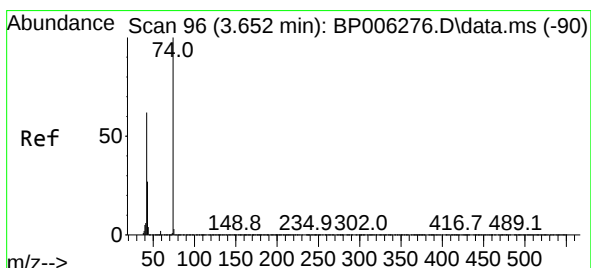
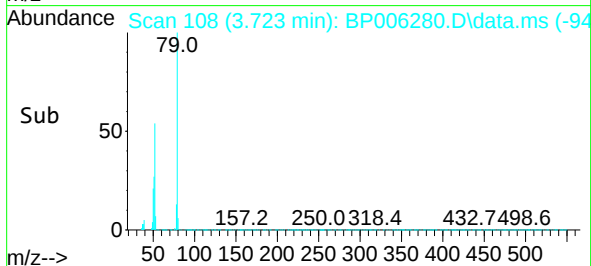
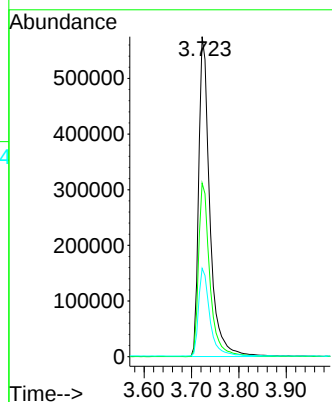
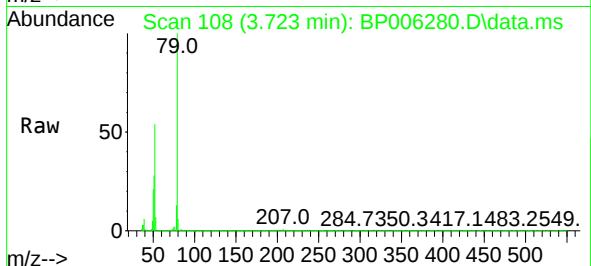




#3
Pyridine
Concen: 40.063 ng
RT: 3.723 min Scan# 108
Delta R.T. -0.018 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

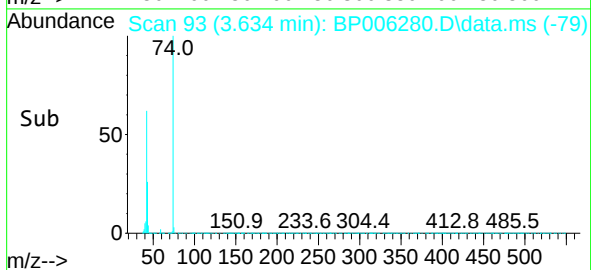
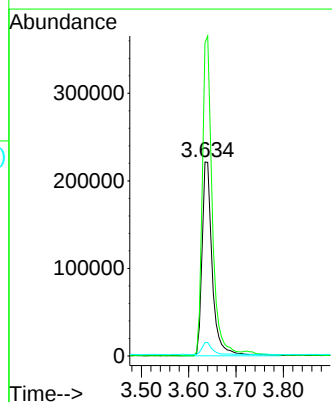
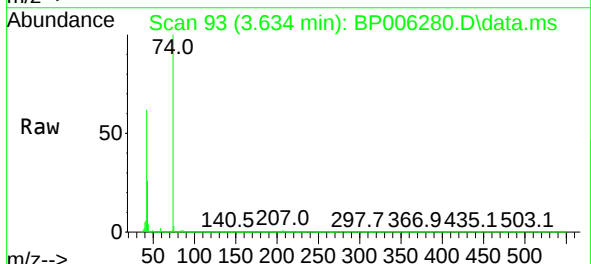
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ClientSampleId :
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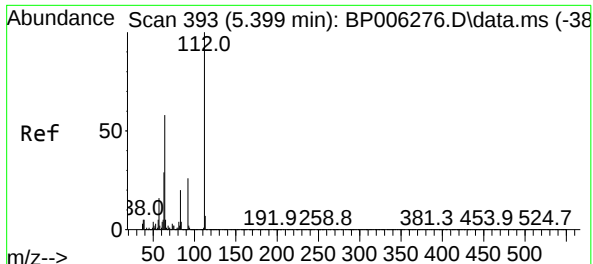
Tgt Ion: 79 Resp: 941110
Ion Ratio Lower Upper
79 100
52 54.3 41.7 62.5
51 27.6 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 41.303 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.018 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 42 Resp: 331861
Ion Ratio Lower Upper
42 100
74 161.5 105.4 158.0#
44 6.9 4.2 6.4#

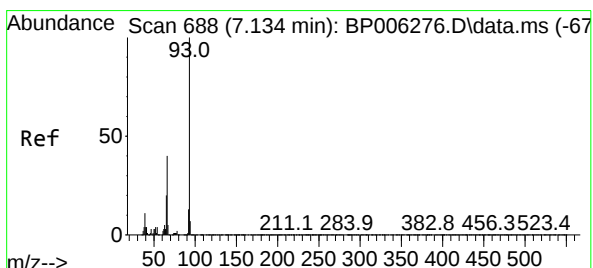
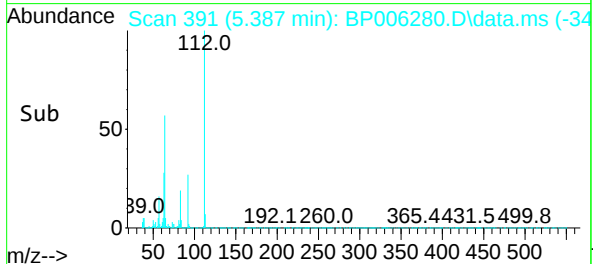
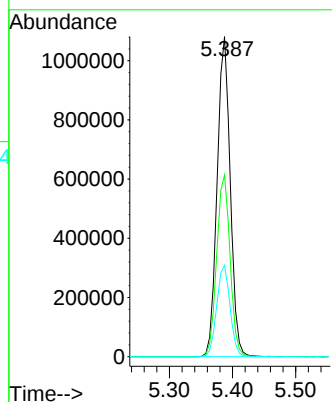
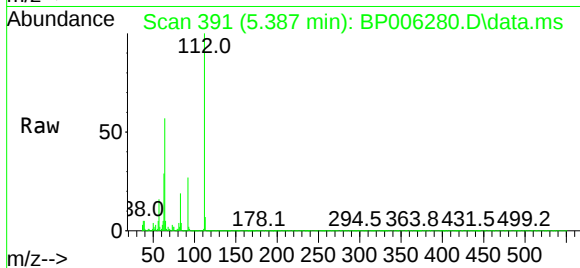




#5
2-Fluorophenol
Concen: 80.545 ng
RT: 5.387 min Scan# 391
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

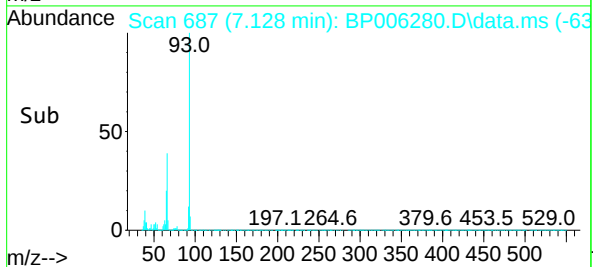
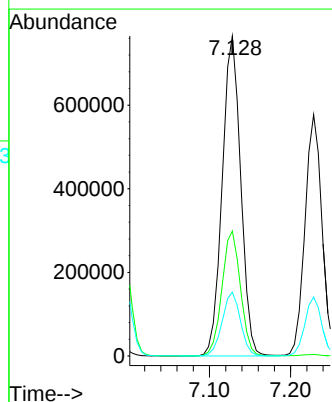
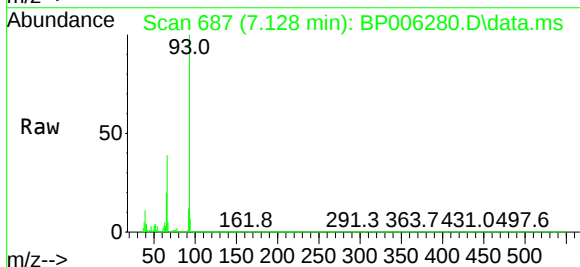
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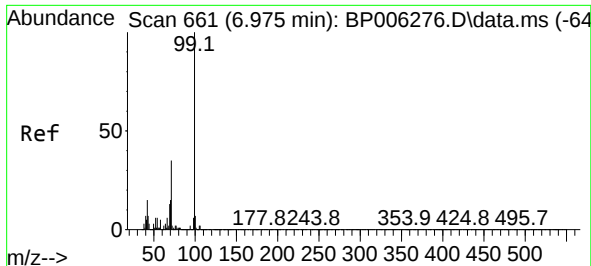
Tgt Ion:112 Resp: 1557547
Ion Ratio Lower Upper
112 100
64 56.8 41.4 62.2
63 28.5 23.8 35.8



#6
Aniline
Concen: 41.710 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 93 Resp: 1213422
Ion Ratio Lower Upper
93 100
66 39.1 29.7 44.5
65 20.0 15.3 22.9

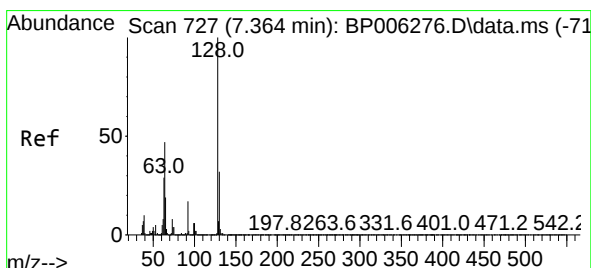
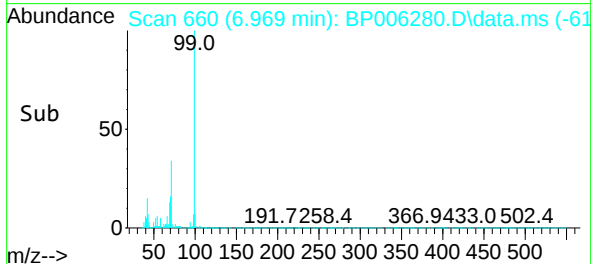
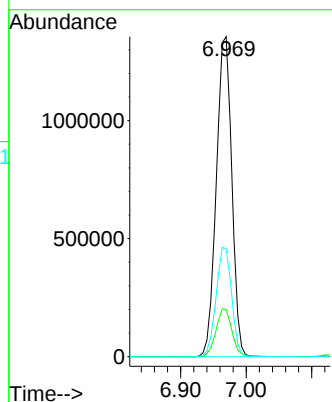
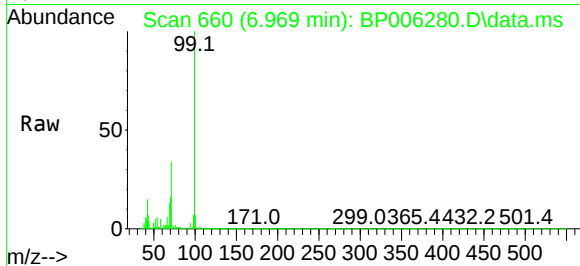




#7
Phenol-d6
Concen: 82.800 ng
RT: 6.969 min Scan# 660
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

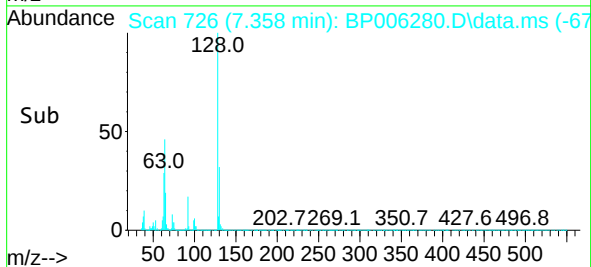
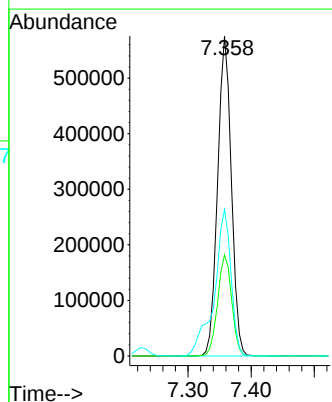
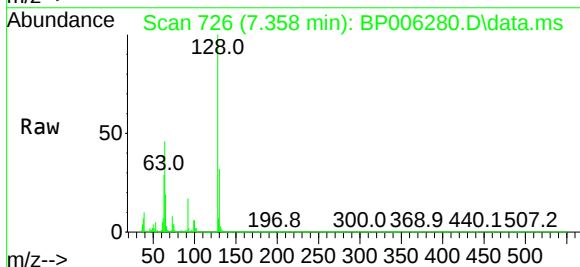
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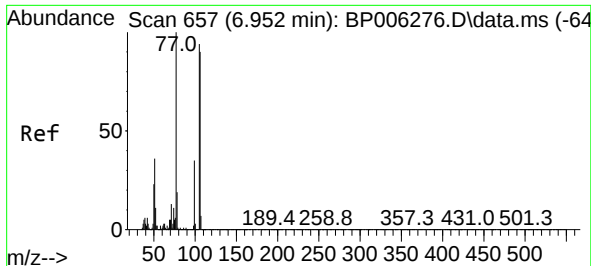
Tgt Ion: 99 Resp: 2215878
Ion Ratio Lower Upper
99 100
42 14.8 13.4 20.0
71 33.8 30.6 46.0



#8
2-Chlorophenol
Concen: 41.095 ng
RT: 7.358 min Scan# 726
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

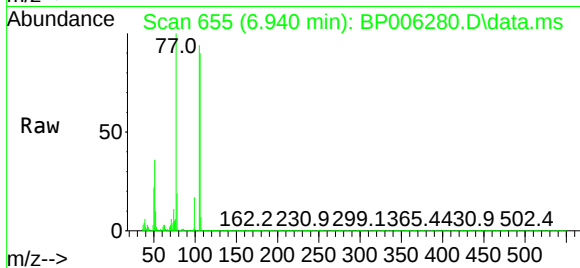
Tgt Ion: 128 Resp: 867720
Ion Ratio Lower Upper
128 100
130 31.6 12.4 52.4
64 45.7 20.3 60.3



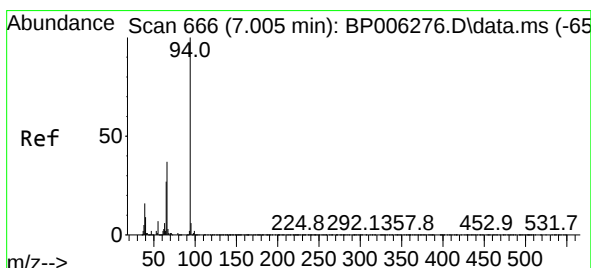
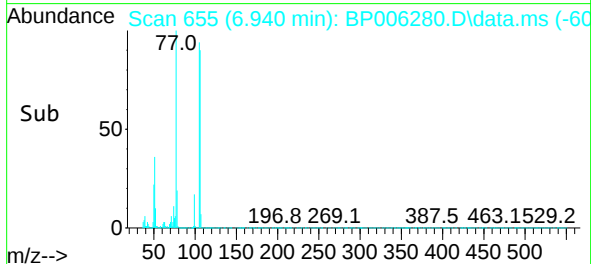
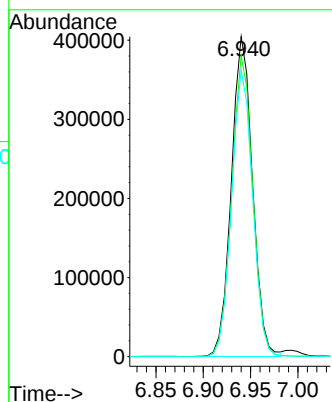


#9
Benzaldehyde
Concen: 40.629 ng
RT: 6.940 min Scan# 655
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP072221

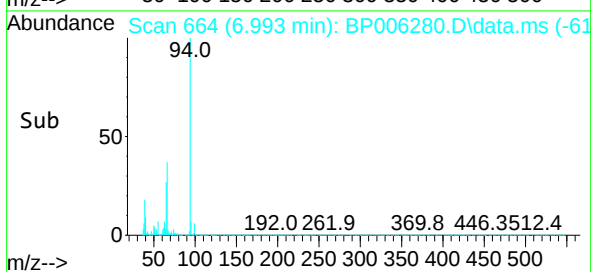
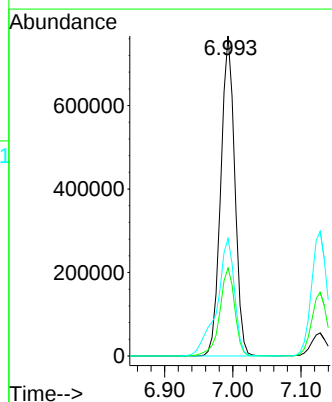
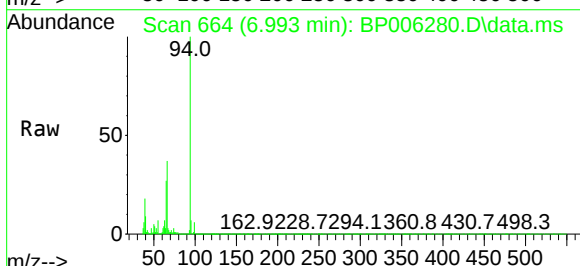


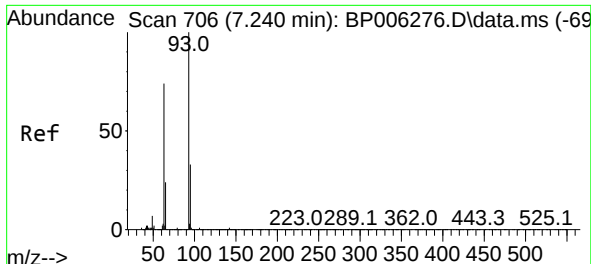
Tgt Ion: 77 Resp: 627248
Ion Ratio Lower Upper
77 100
105 94.1 76.7 116.7
106 89.5 76.2 116.2



#10
Phenol
Concen: 41.182 ng
RT: 6.993 min Scan# 664
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 94 Resp: 1096243
Ion Ratio Lower Upper
94 100
65 27.5 8.8 48.8
66 36.7 20.7 60.7

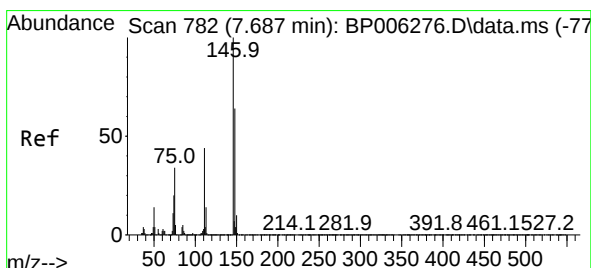
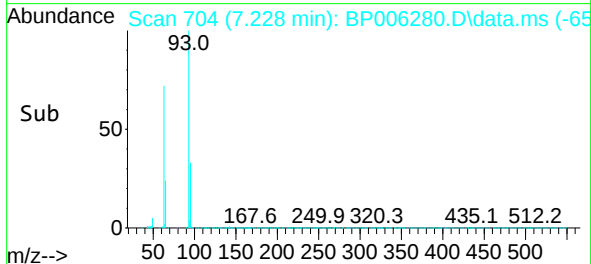
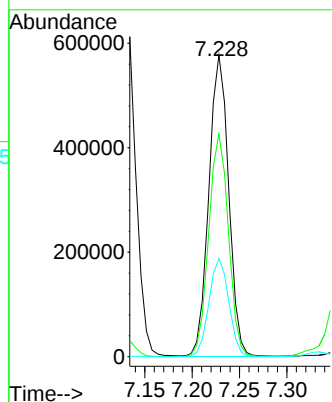
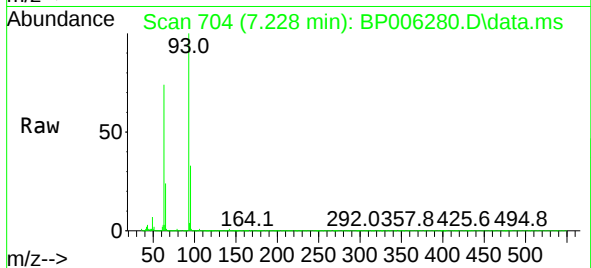




#11
bis(2-Chloroethyl)ether
Concen: 41.066 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

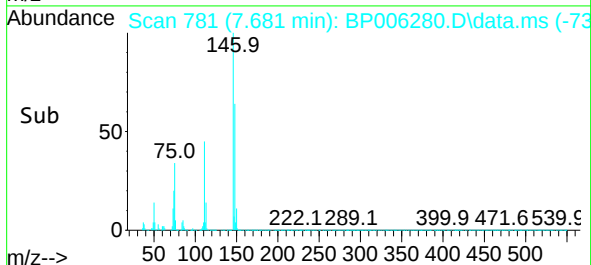
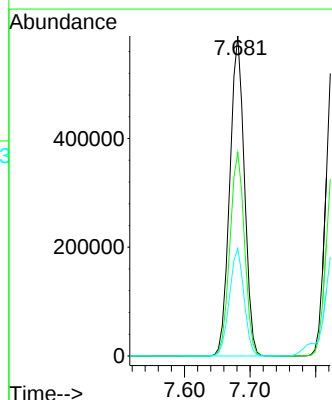
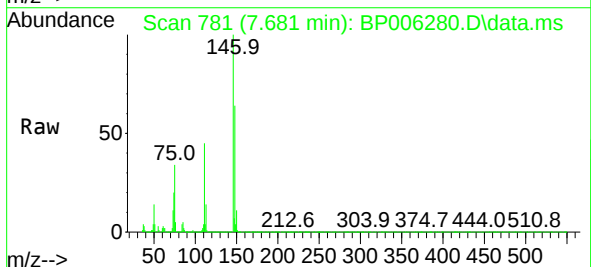
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

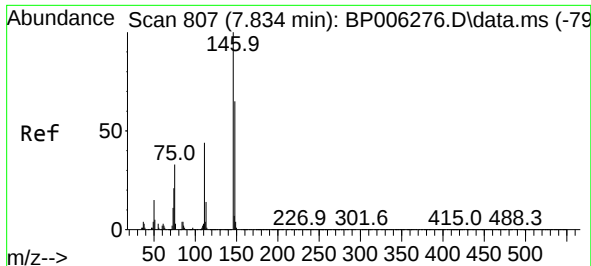
Tgt Ion: 93 Resp: 839536
Ion Ratio Lower Upper
93 100
63 73.8 46.2 86.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.148 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:146 Resp: 904012
Ion Ratio Lower Upper
146 100
148 63.6 51.5 77.3
75 33.7 25.7 38.5

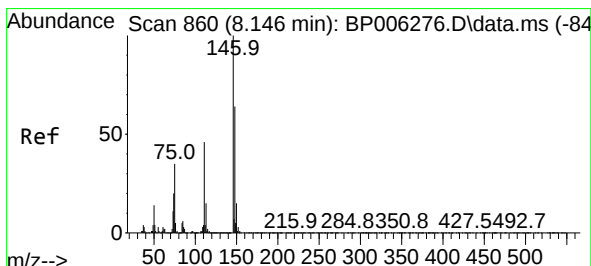
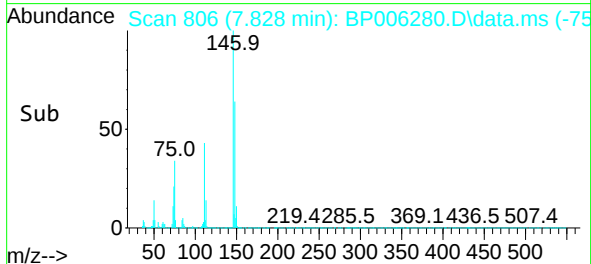
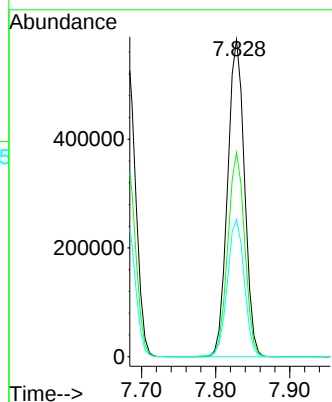
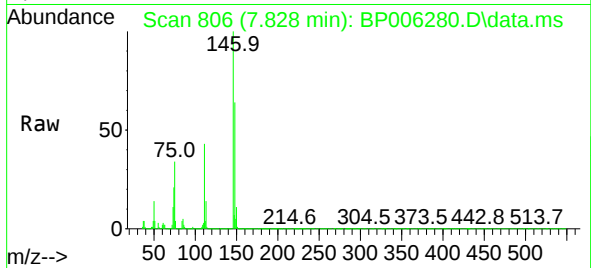




#13
1,4-Dichlorobenzene
Concen: 40.199 ng
RT: 7.828 min Scan# 806
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

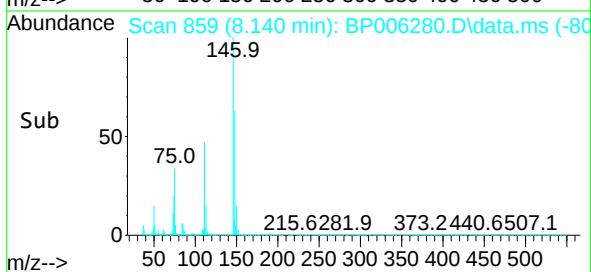
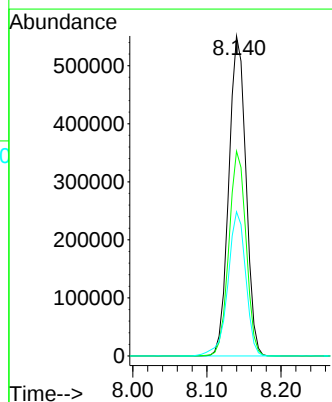
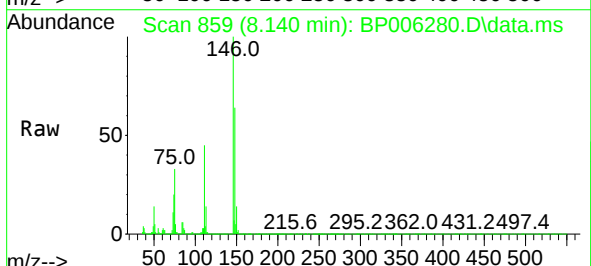
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

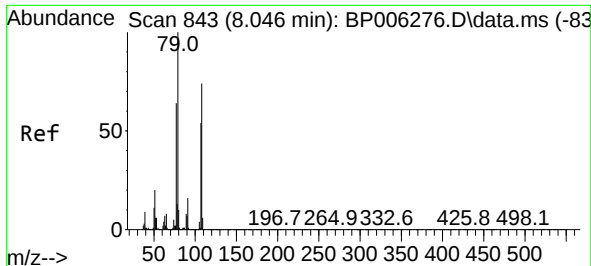
Tgt Ion:146 Resp: 919216
Ion Ratio Lower Upper
146 100
148 64.4 51.3 76.9
111 43.3 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 40.306 ng
RT: 8.140 min Scan# 859
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:146 Resp: 882125
Ion Ratio Lower Upper
146 100
148 64.0 50.3 75.5
111 45.1 33.7 50.5

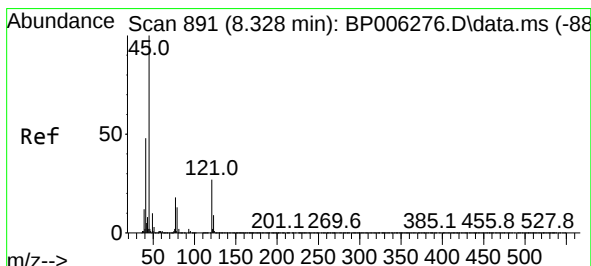
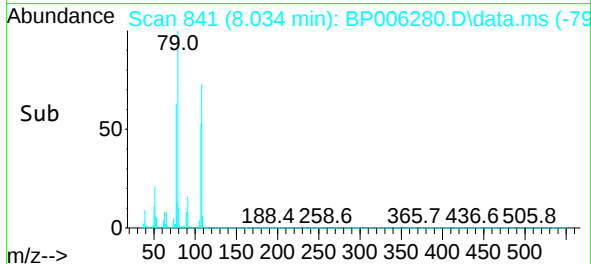
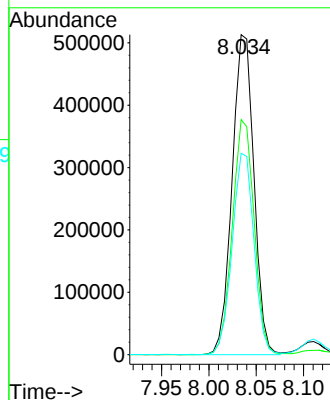
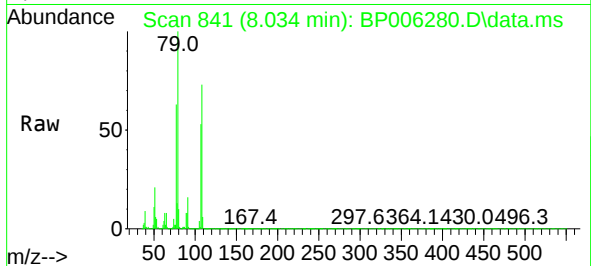




#15
Benzyl Alcohol
Concen: 42.644 ng
RT: 8.034 min Scan# 841
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

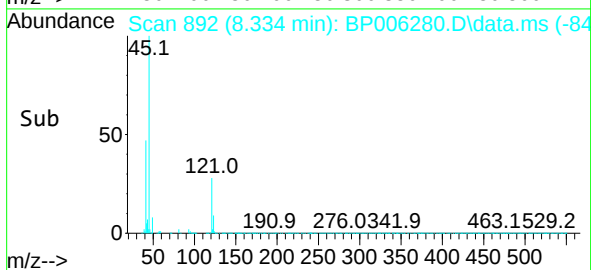
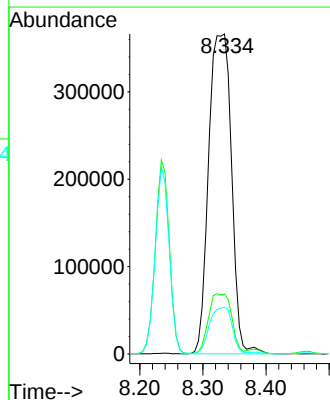
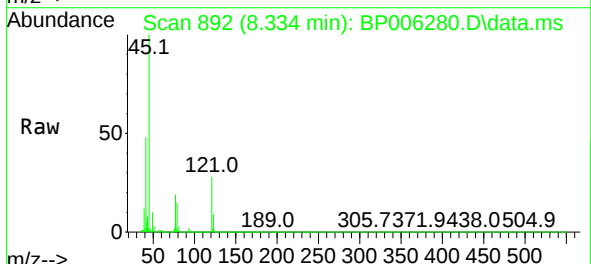
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

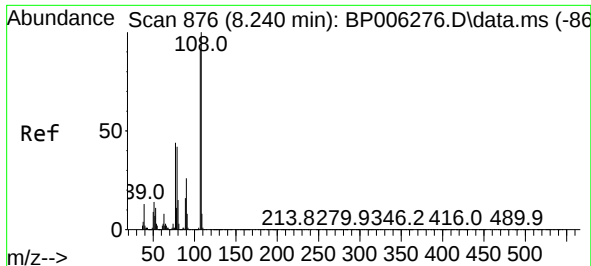
Tgt Ion: 79 Resp: 820850
Ion Ratio Lower Upper
79 100
108 73.5 62.5 93.7
77 63.0 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.388 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 45 Resp: 918424
Ion Ratio Lower Upper
45 100
77 18.7 2.0 42.0
79 14.5 0.0 36.7

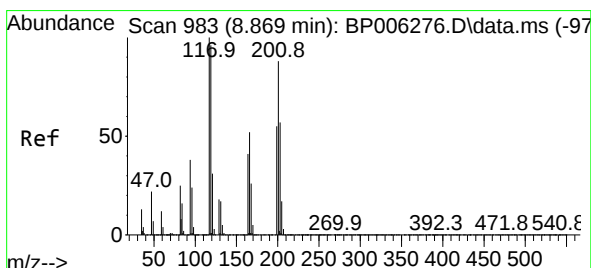
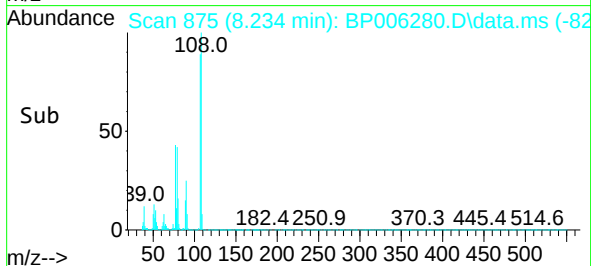
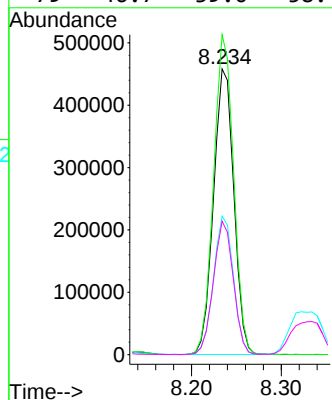
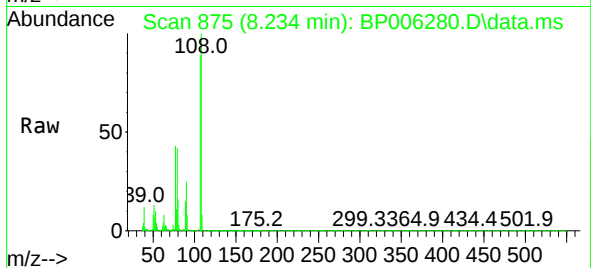




#17
2-Methylphenol
Concen: 41.897 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

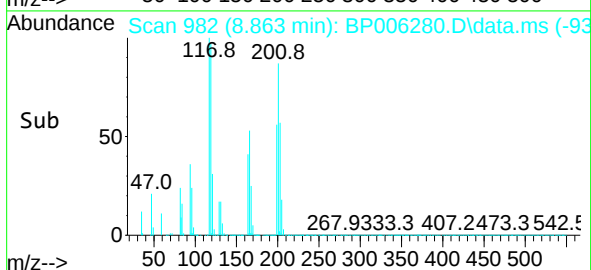
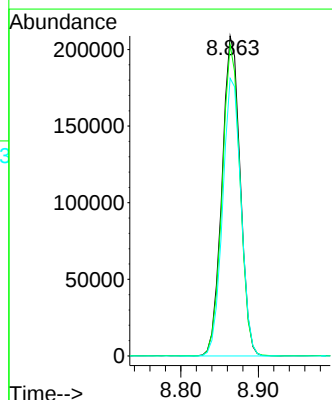
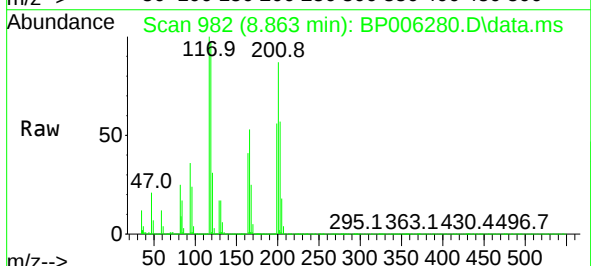
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

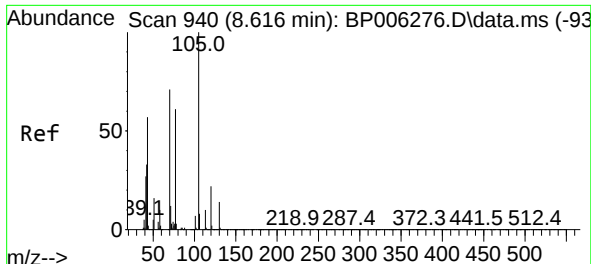
Tgt Ion:	107	Resp:	719947
Ion Ratio	Lower	Upper	
107	100		
108	112.0	87.7	131.5
77	48.5	40.2	60.2
79	46.7	39.0	58.4



#18
Hexachloroethane
Concen: 41.009 ng
RT: 8.863 min Scan# 982
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:	117	Resp:	341011
Ion Ratio	Lower	Upper	
117	100		
119	97.3	76.2	114.2
201	86.8	83.4	125.0

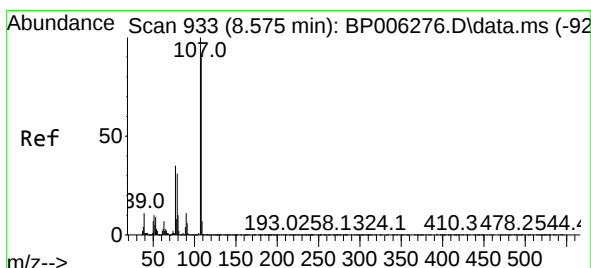
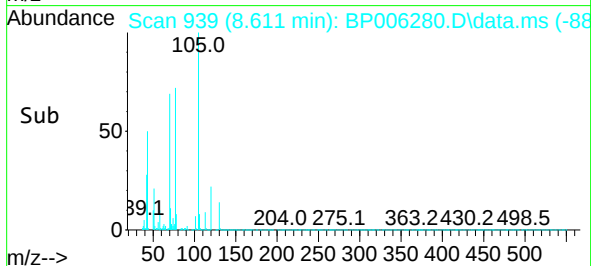
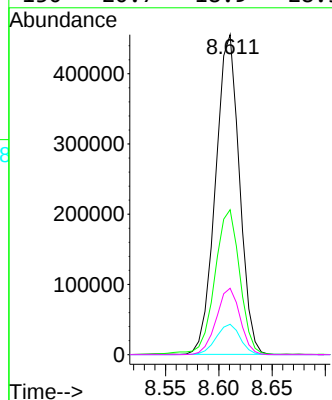
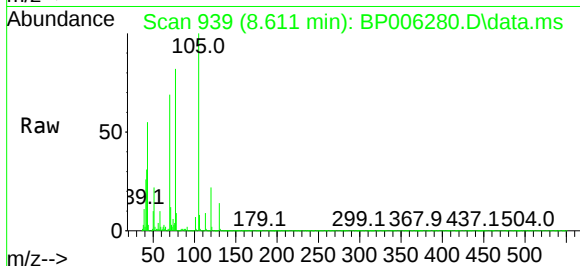




#19
n-Nitroso-di-n-propylamine
Concen: 42.852 ng
RT: 8.611 min Scan# 939
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

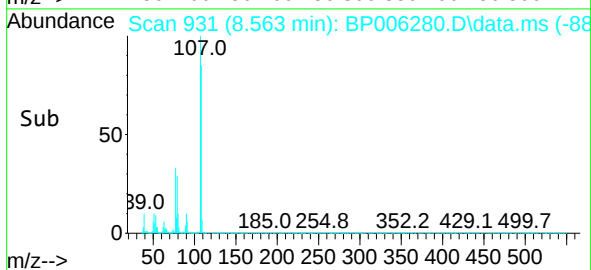
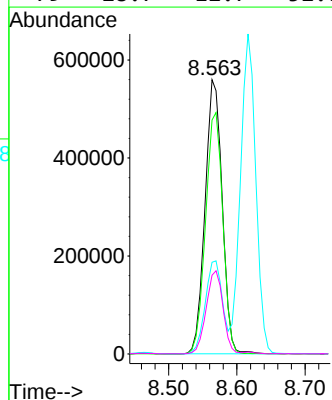
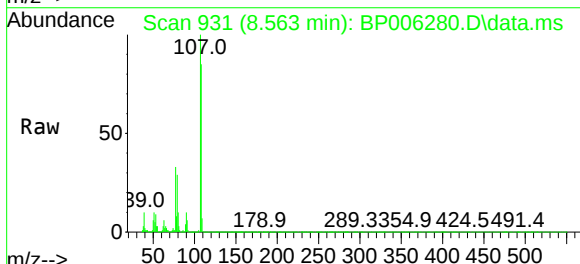
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

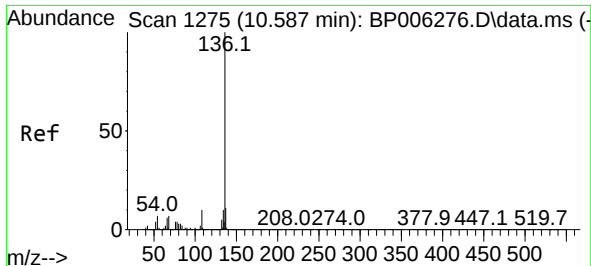
Tgt Ion:	70	Resp:	706920
Ion	Ratio	Lower	Upper
70	100		
42	45.3	40.8	61.2
101	9.5	8.8	13.2
130	20.7	18.9	28.3



#20
3+4-Methylphenols
Concen: 42.154 ng
RT: 8.563 min Scan# 931
Delta R.T. -0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:	107	Resp:	979285
Ion	Ratio	Lower	Upper
107	100		
108	85.3	71.0	111.0
77	33.4	16.6	56.6
79	28.7	12.7	52.7



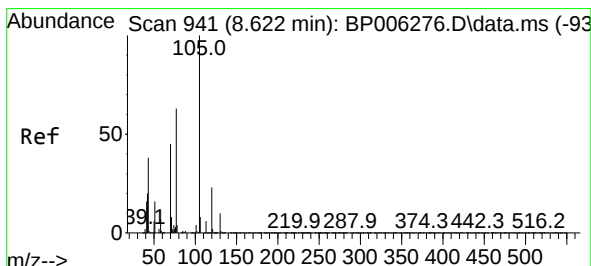
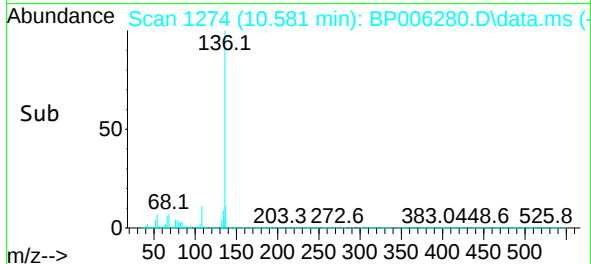
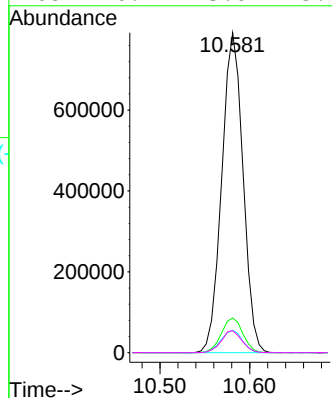
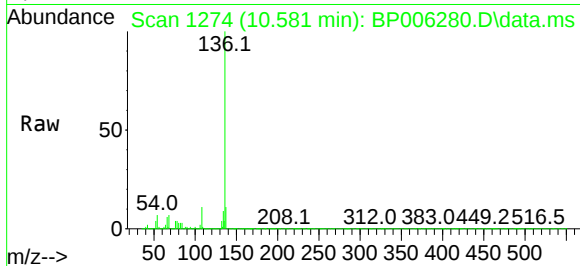


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.581 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP072221

Tgt Ion:136 Resp: 1300479

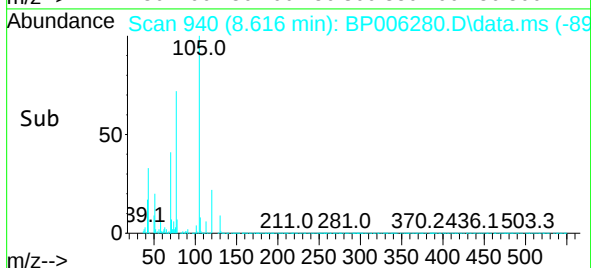
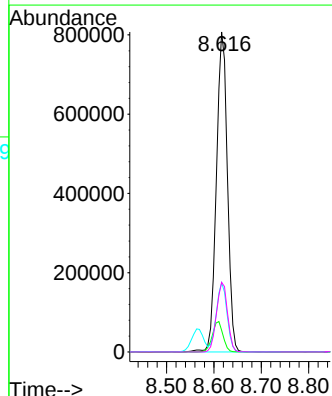
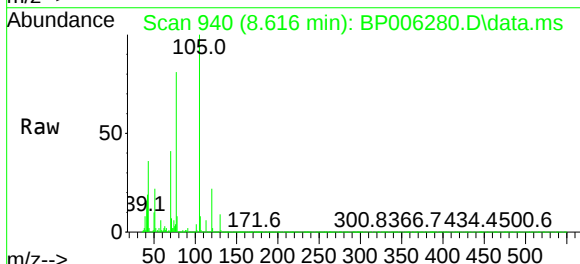
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	7.0	4.6	6.8#
68	6.9	3.6	5.4#

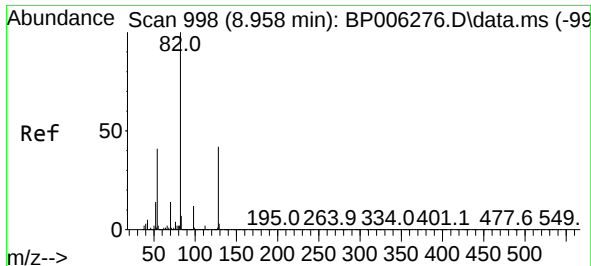


#22
Acetophenone
Concen: 40.327 ng
RT: 8.616 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:105 Resp: 1296727

Ion	Ratio	Lower	Upper
105	100		
71	6.8	1.9	2.9#
51	21.7	18.4	27.6
120	21.7	17.9	26.9

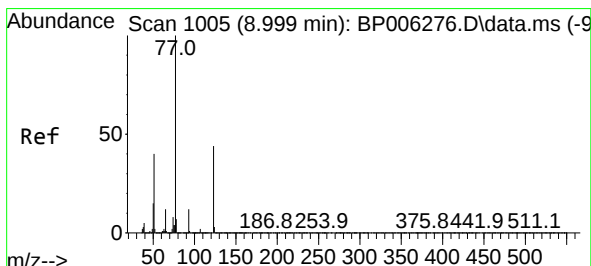
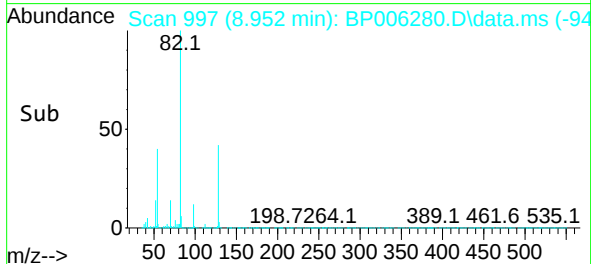
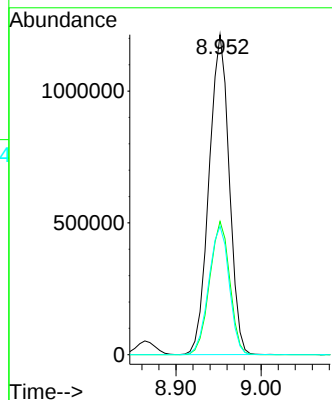
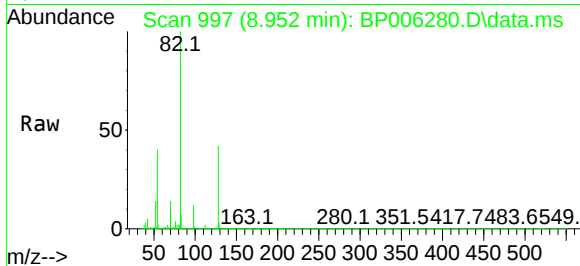




#23
Nitrobenzene-d5
Concen: 81.300 ng
RT: 8.952 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

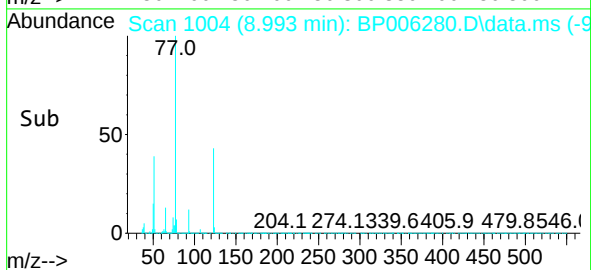
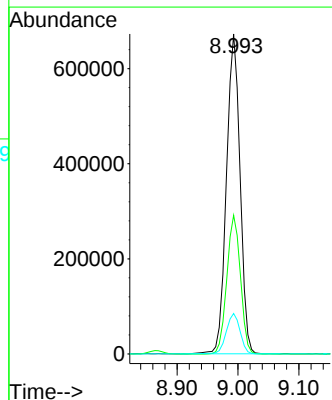
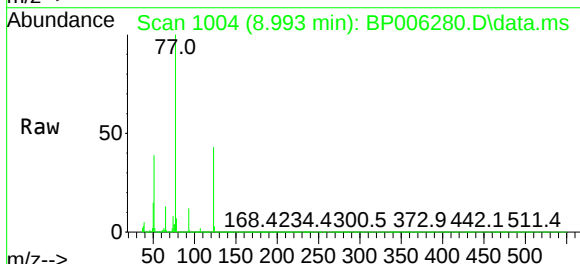
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

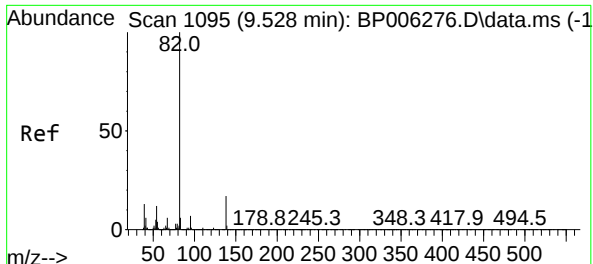
Tgt Ion: 82 Resp: 1998081
Ion Ratio Lower Upper
82 100
128 41.7 35.7 53.5
54 40.1 35.0 52.4



#24
Nitrobenzene
Concen: 40.631 ng
RT: 8.993 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

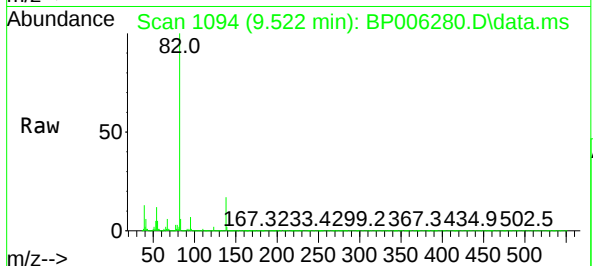
Tgt Ion: 77 Resp: 1042507
Ion Ratio Lower Upper
77 100
123 43.4 38.2 57.2
65 12.7 11.4 17.2





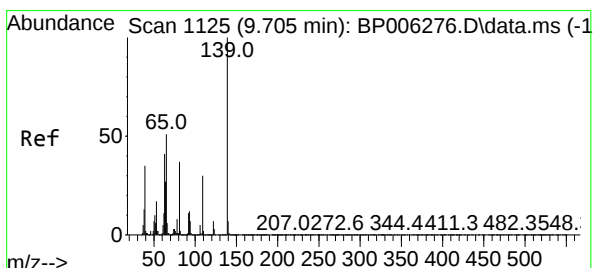
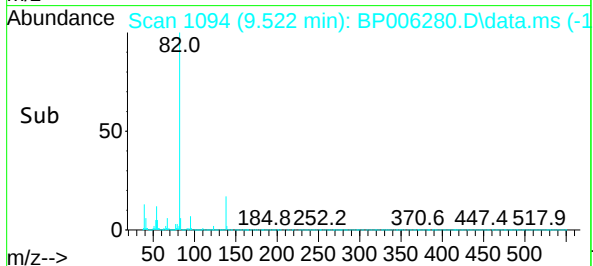
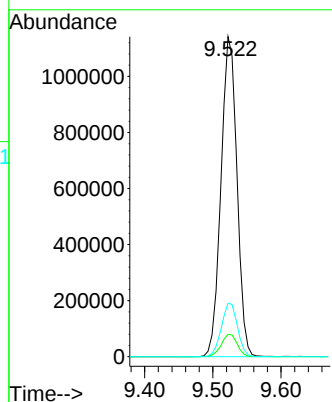
#25
Isophorone
Concen: 41.243 ng
RT: 9.522 min Scan# 1094
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP072221



Tgt Ion: 82 Resp: 1860888

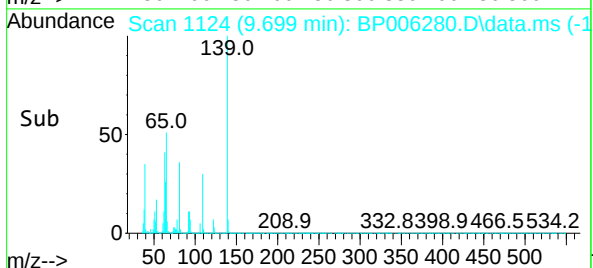
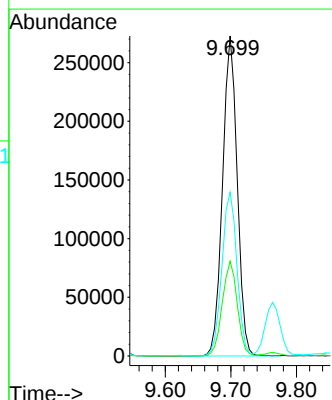
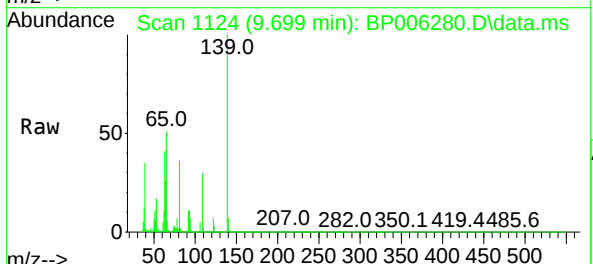
Ion	Ratio	Lower	Upper
82	100		
95	6.9	6.5	9.7
138	16.7	15.0	22.4

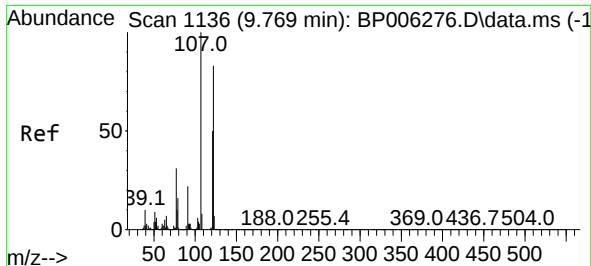


#26
2-Nitrophenol
Concen: 42.917 ng
RT: 9.699 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 139 Resp: 421397

Ion	Ratio	Lower	Upper
139	100		
109	29.6	28.8	43.2
65	51.2	41.0	61.6

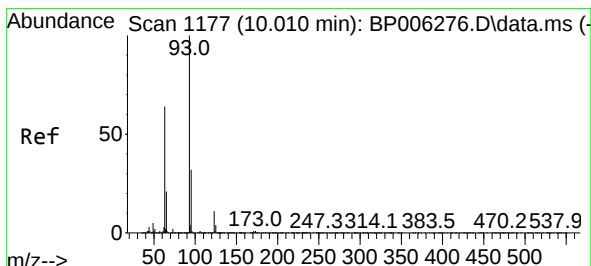
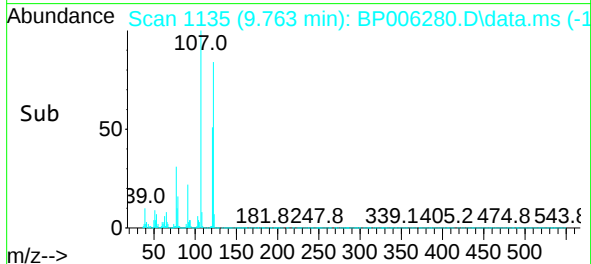
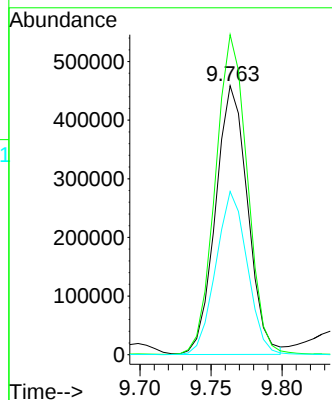
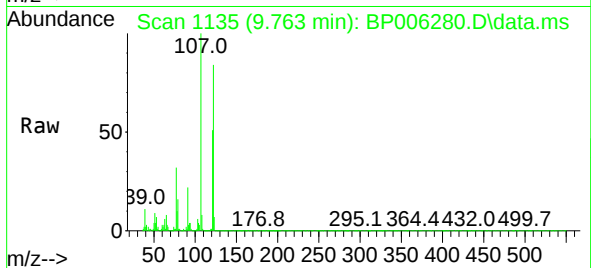




#27
2,4-Dimethylphenol
Concen: 40.881 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

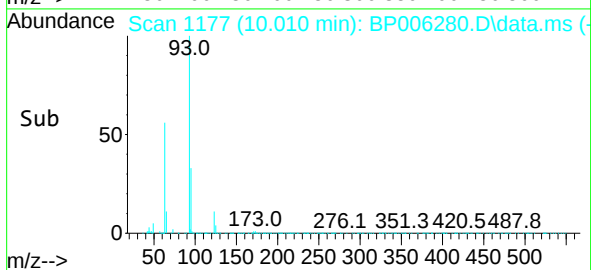
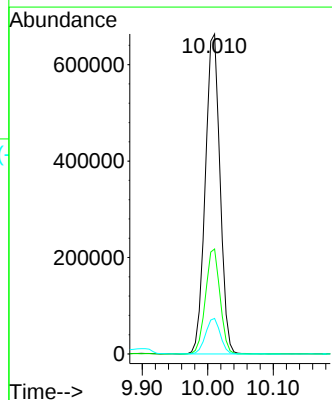
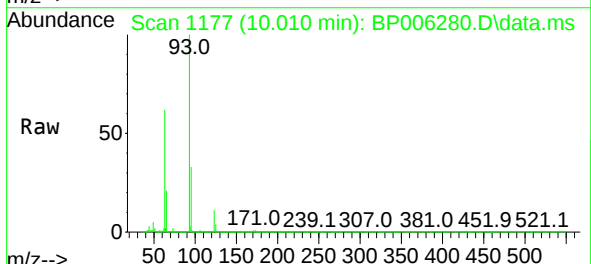
Instrument :
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ICVBP072221

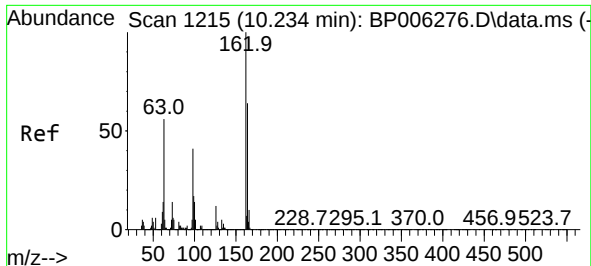
Tgt Ion:122 Resp: 722193
Ion Ratio Lower Upper
122 100
107 119.0 94.5 141.7
121 60.7 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 40.281 ng
RT: 10.010 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 93 Resp: 1036663
Ion Ratio Lower Upper
93 100
95 32.8 25.9 38.9
123 11.1 10.2 15.2

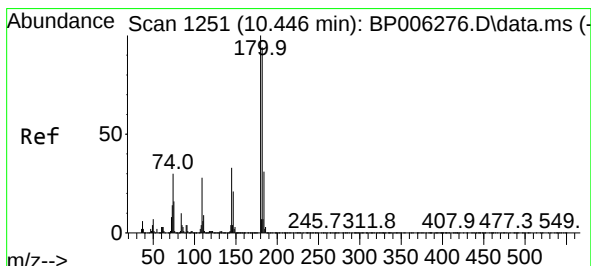
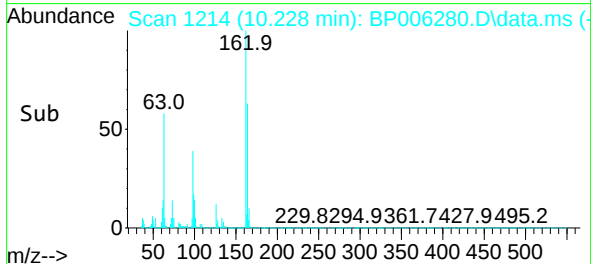
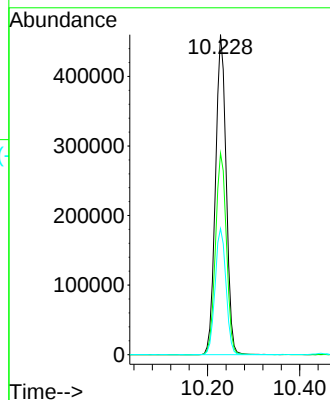
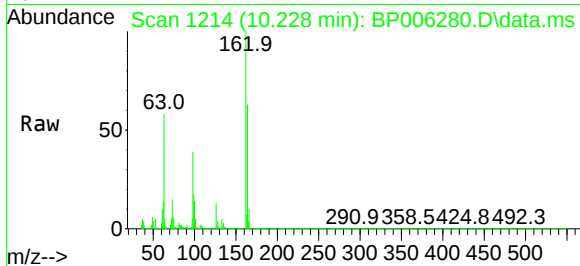




#29
2,4-Dichlorophenol
Concen: 40.914 ng
RT: 10.228 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

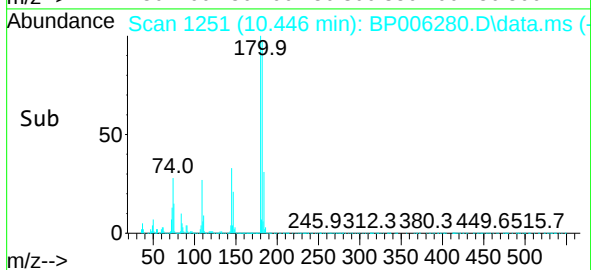
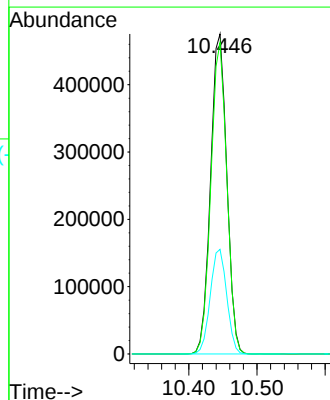
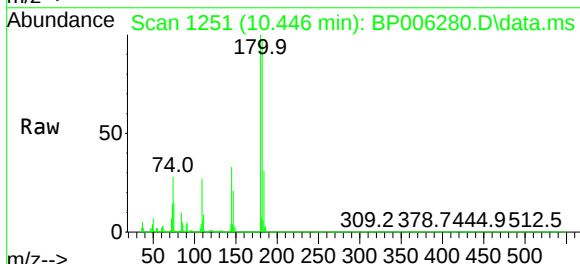
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

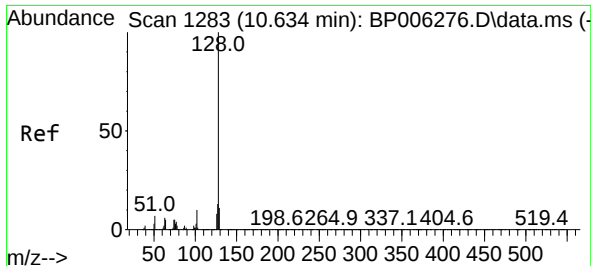
Tgt Ion:162 Resp: 740761
Ion Ratio Lower Upper
162 100
164 62.9 44.9 84.9
98 39.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 39.401 ng
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:180 Resp: 786592
Ion Ratio Lower Upper
180 100
182 97.3 77.9 116.9
145 32.7 24.7 37.1

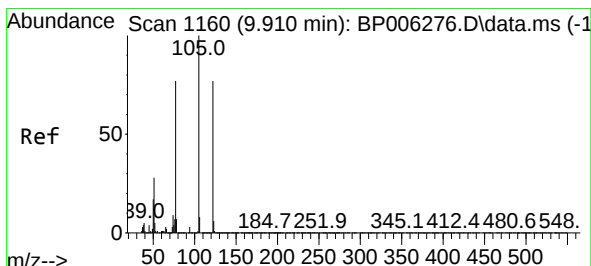
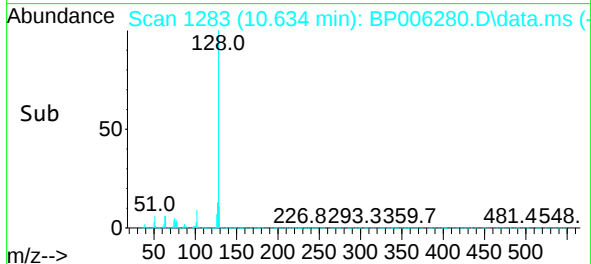
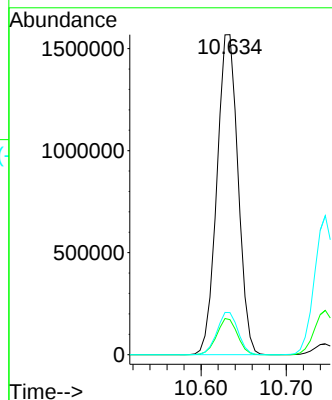
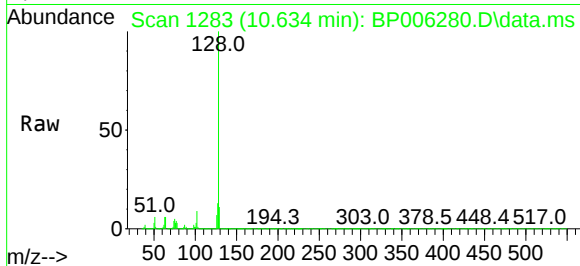




#31
Naphthalene
Concen: 39.326 ng
RT: 10.634 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

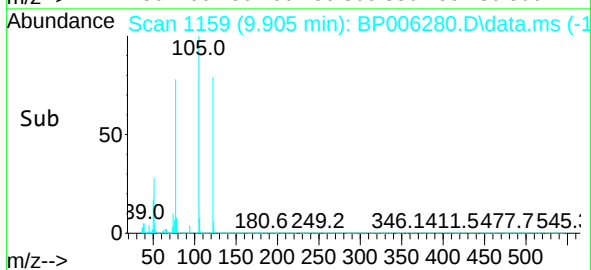
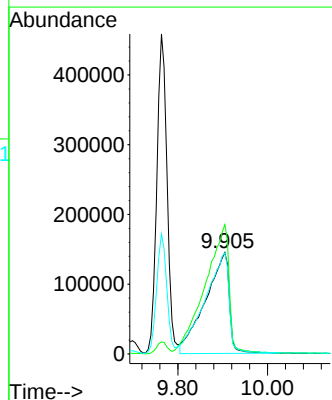
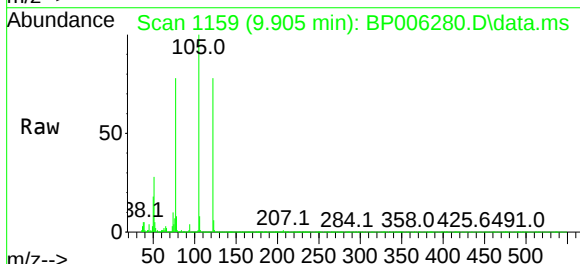
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

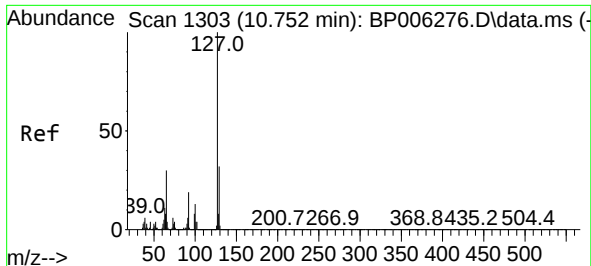
Tgt Ion:128 Resp: 2702188
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 42.318 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:122 Resp: 531804
Ion Ratio Lower Upper
122 100
105 127.5 103.2 143.2
77 99.7 76.2 116.2



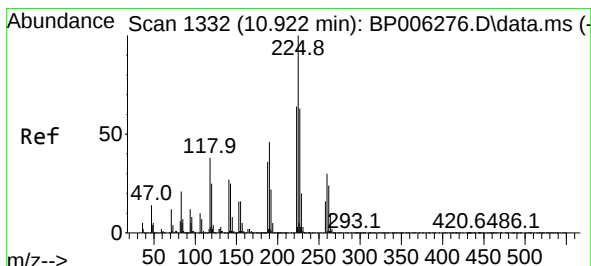
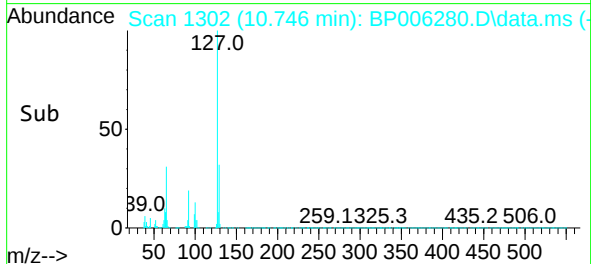
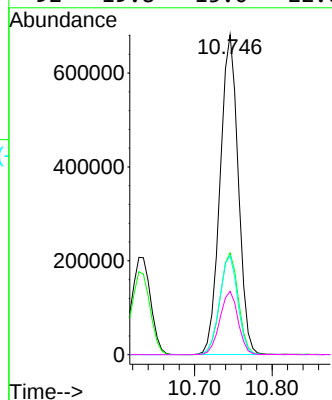
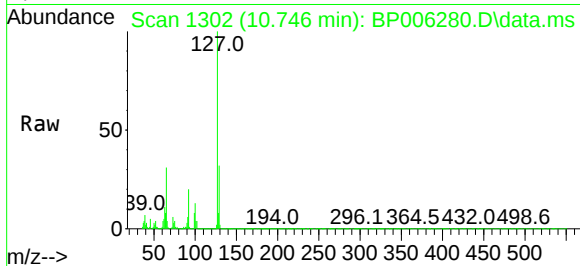


#33
4-Chloroaniline
Concen: 40.351 ng
RT: 10.746 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP072221

Tgt Ion:127 Resp: 1108821

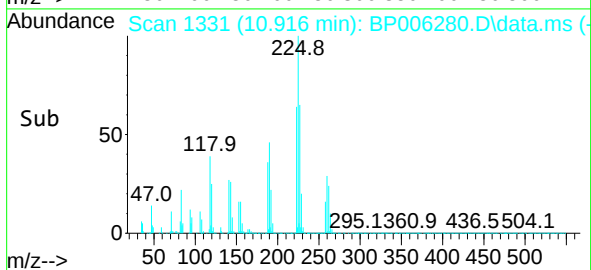
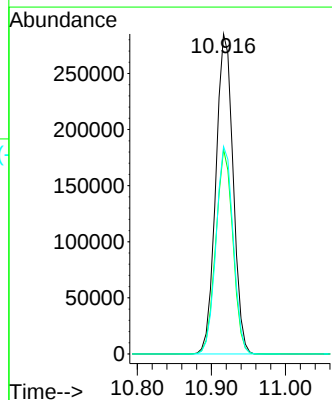
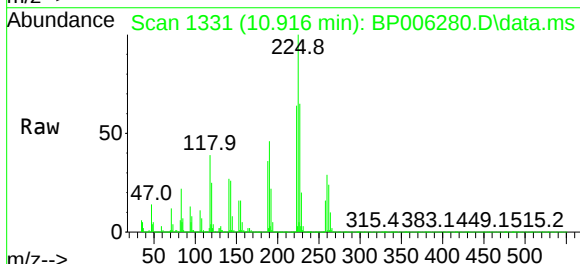
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.1	39.1
65	30.9	22.5	33.7
92	19.8	15.0	22.6

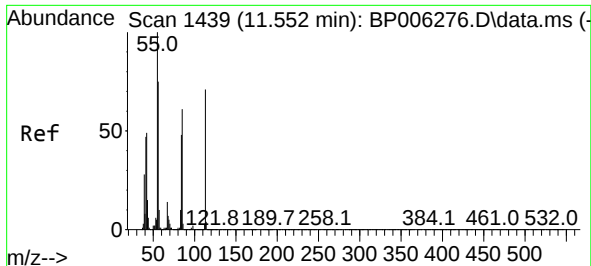


#34
Hexachlorobutadiene
Concen: 39.362 ng
RT: 10.916 min Scan# 1331
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:225 Resp: 460989

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	64.8	51.4	77.2

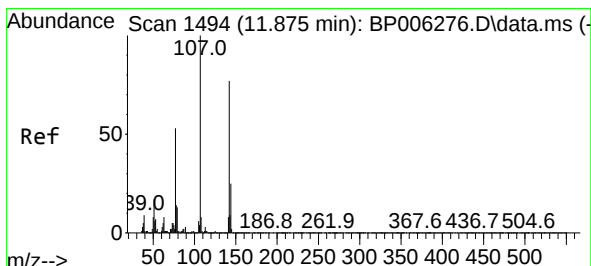
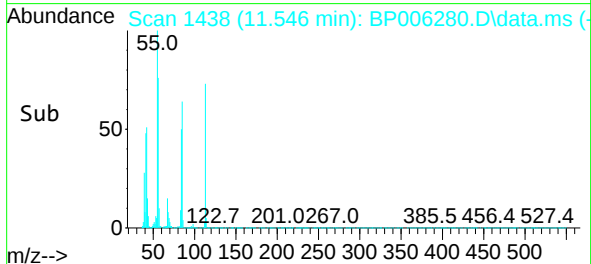
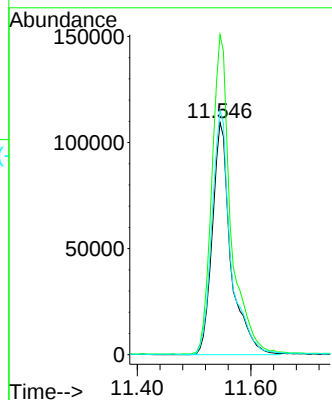
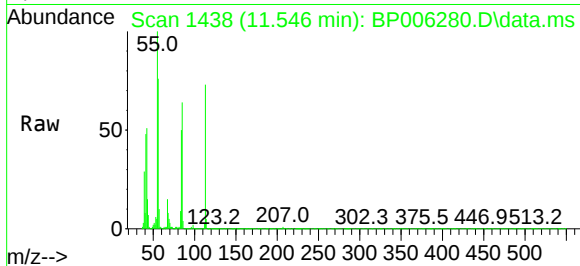




#35
Caprolactam
Concen: 43.072 ng
RT: 11.546 min Scan# 1438
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

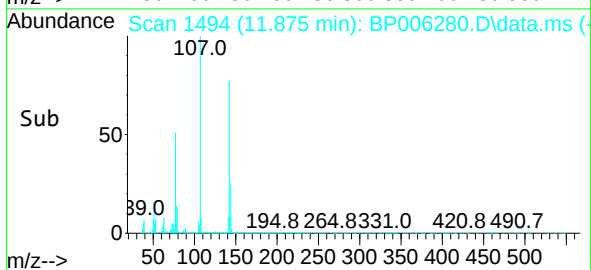
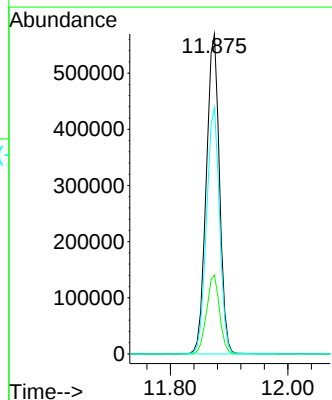
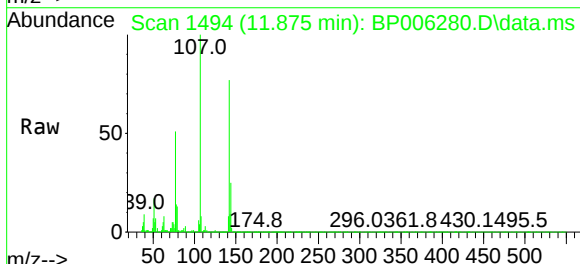
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

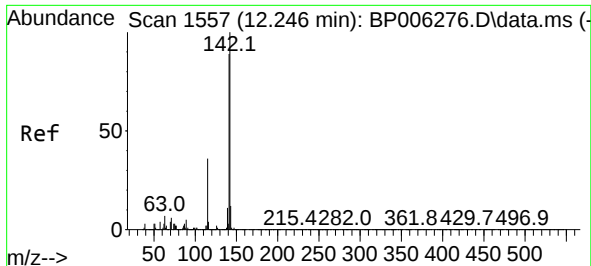
Tgt Ion:113 Resp: 246818
Ion Ratio Lower Upper
113 100
55 137.8 98.9 138.9
56 105.1 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 41.093 ng
RT: 11.875 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:107 Resp: 885503
Ion Ratio Lower Upper
107 100
144 24.7 21.1 31.7
142 77.0 66.0 99.0

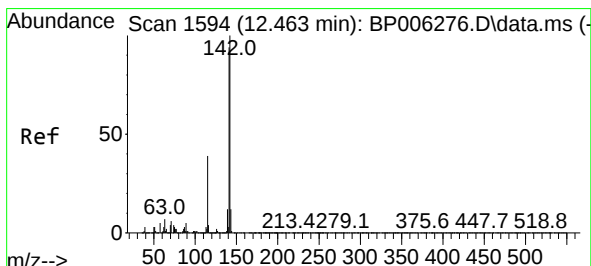
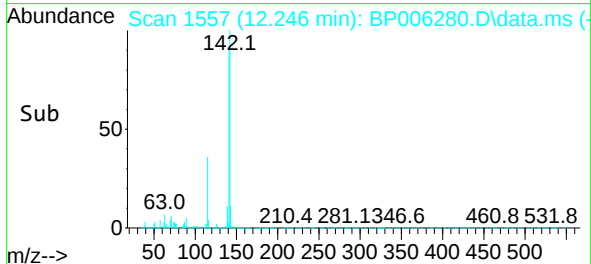
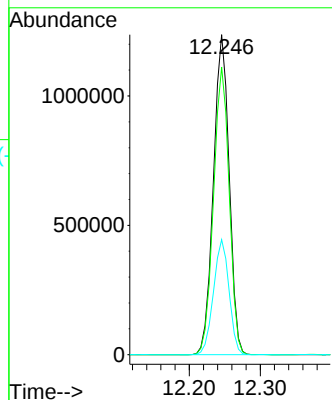
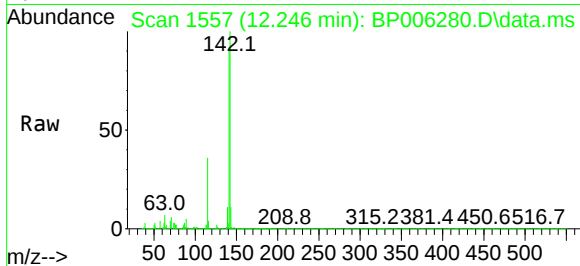




#37
2-Methylnaphthalene
Concen: 40.194 ng
RT: 12.246 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

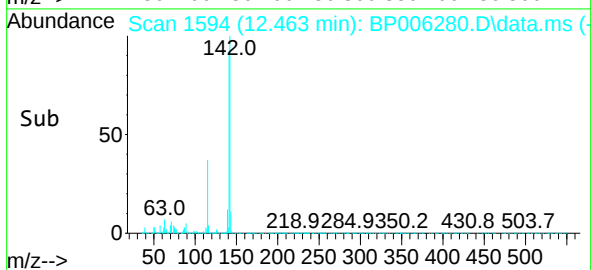
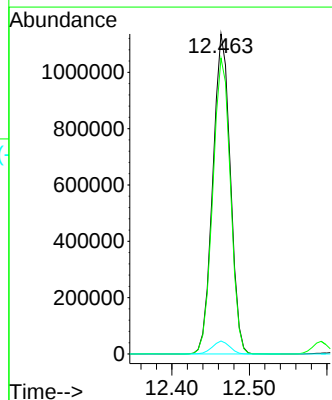
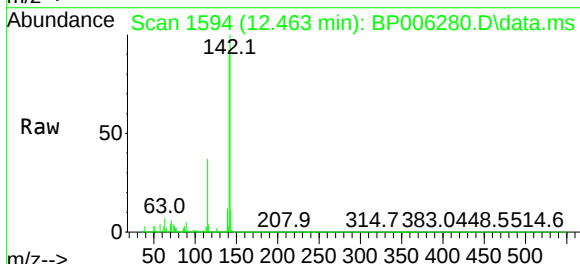
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

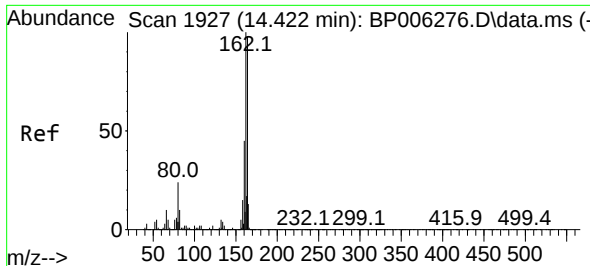
Tgt Ion:142 Resp: 1896483
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 36.0 31.6 47.4



#38
1-Methylnaphthalene
Concen: 39.967 ng
RT: 12.463 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:142 Resp: 1777668
Ion Ratio Lower Upper
142 100
141 92.4 73.3 109.9
116 4.0 3.5 5.3

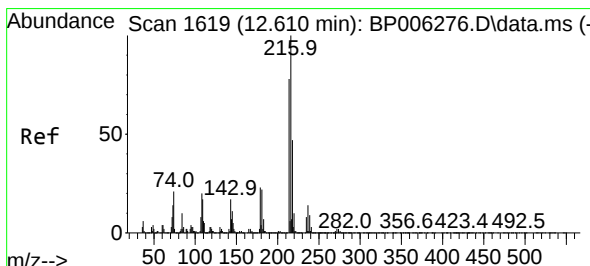
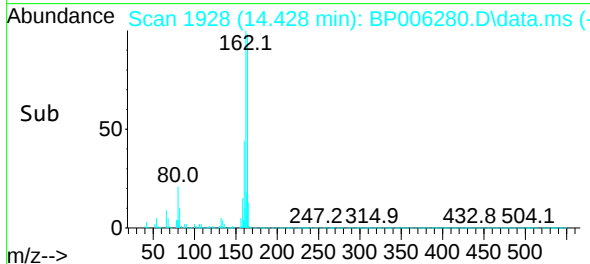
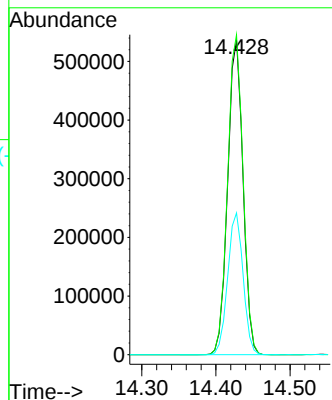
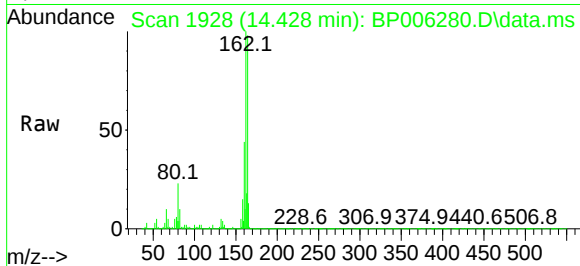




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.428 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

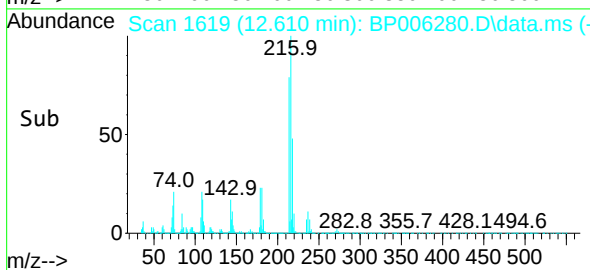
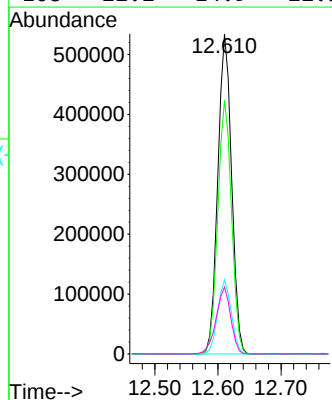
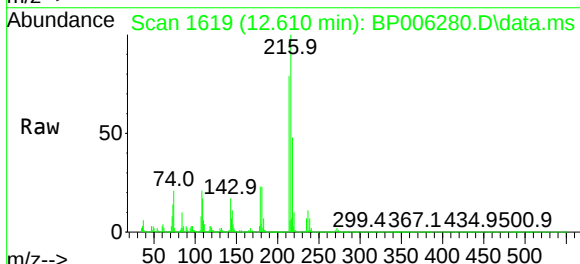
Instrument :
BNA_P
ClientSampleId :
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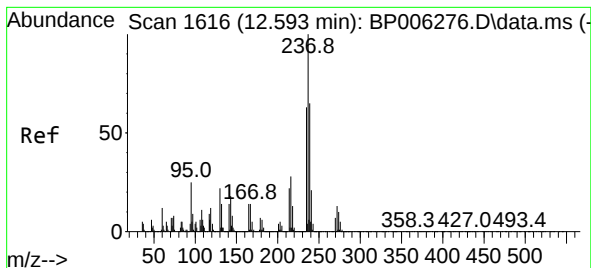
Tgt Ion:164 Resp: 768542
Ion Ratio Lower Upper
164 100
162 101.7 80.2 120.2
160 45.0 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.043 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:216 Resp: 808931
Ion Ratio Lower Upper
216 100
214 79.1 61.9 92.9
179 22.9 16.8 25.2
108 22.2 14.9 22.3

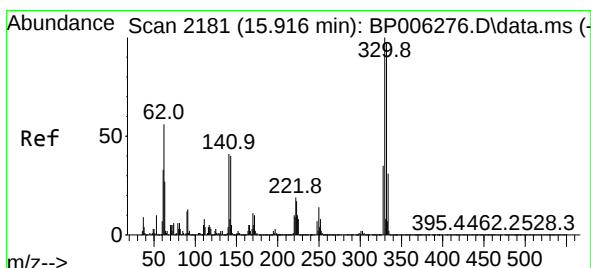
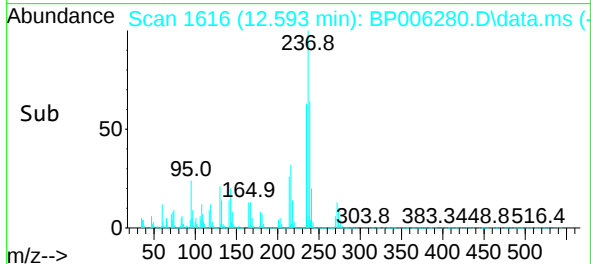
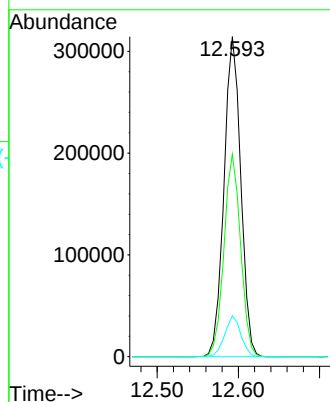
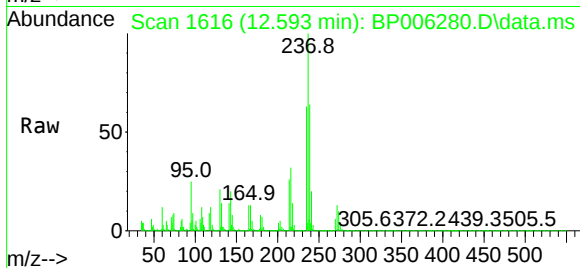




#41
Hexachlorocyclopentadiene
Concen: 40.260 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

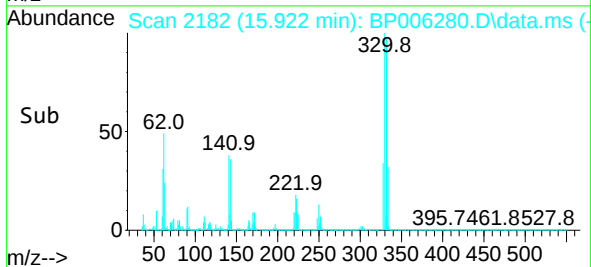
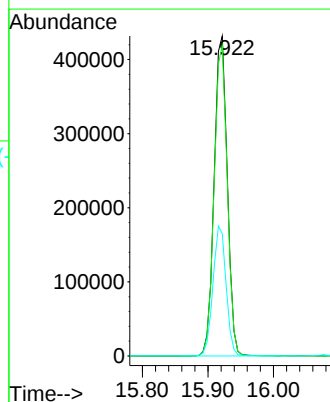
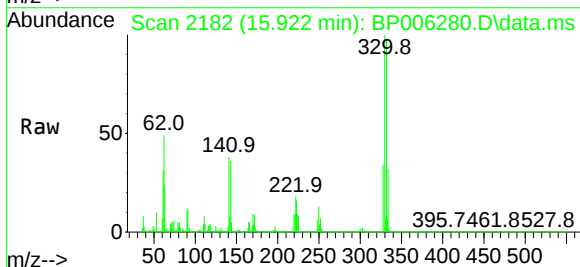
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

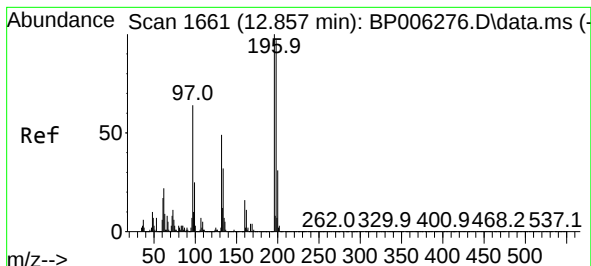
Tgt Ion:237 Resp: 451817
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 12.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 85.681 ng
RT: 15.922 min Scan# 2182
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:330 Resp: 600003
Ion Ratio Lower Upper
330 100
332 97.0 77.8 116.8
141 40.7 25.4 38.2#

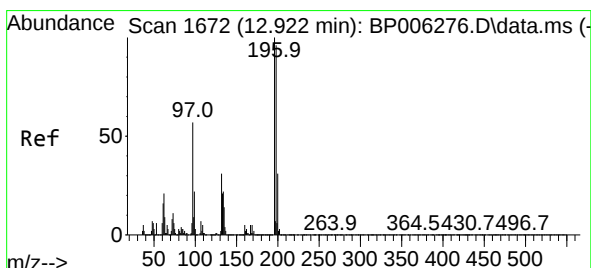
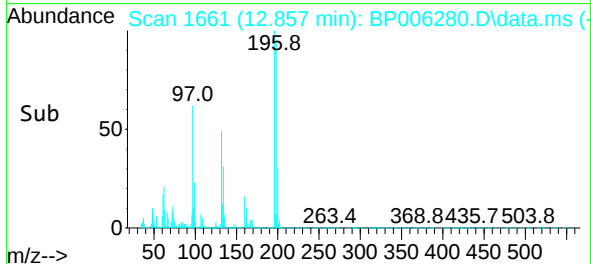
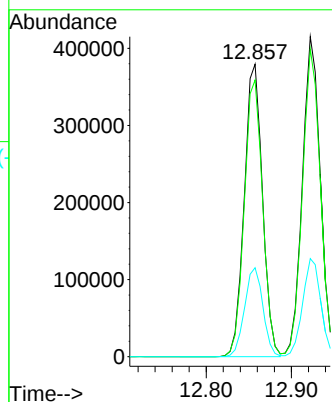
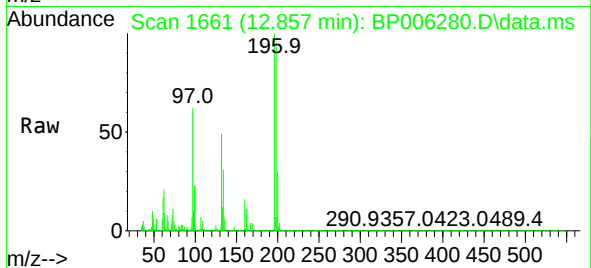




#43
2,4,6-Trichlorophenol
Concen: 41.146 ng
RT: 12.857 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

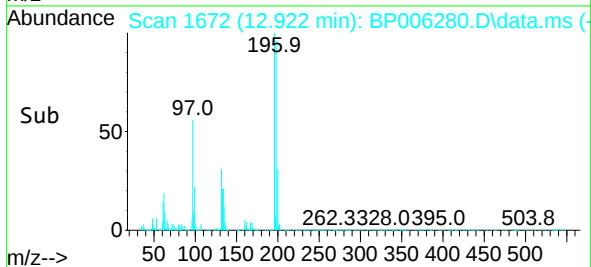
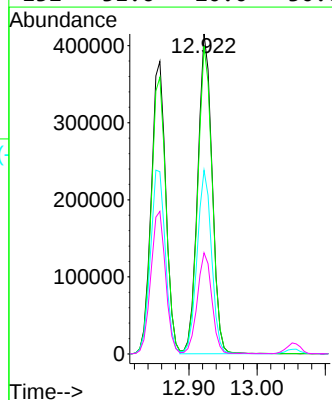
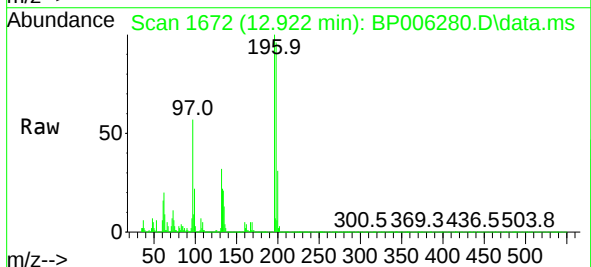
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

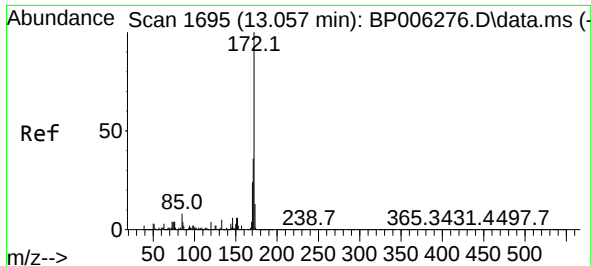
Tgt Ion:196 Resp: 562850
Ion Ratio Lower Upper
196 100
198 94.6 79.5 119.3
200 30.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 40.521 ng
RT: 12.922 min Scan# 1672
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:196 Resp: 607766
Ion Ratio Lower Upper
196 100
198 96.1 74.7 112.1
97 57.4 37.4 56.0#
132 31.6 20.0 30.0#

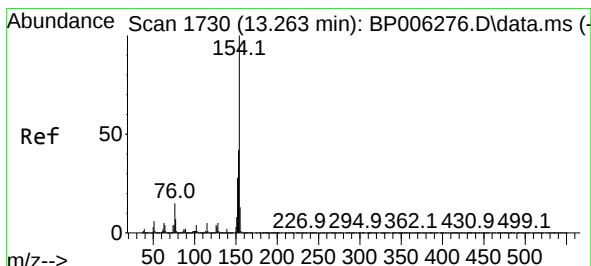
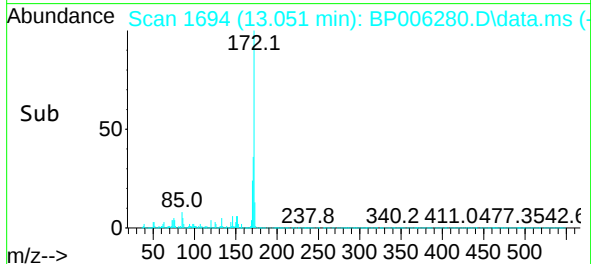
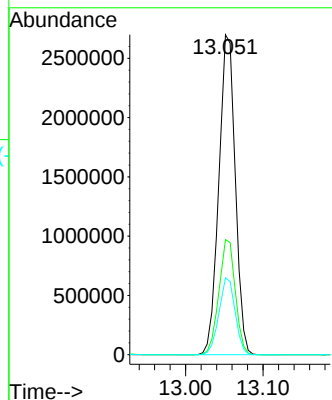
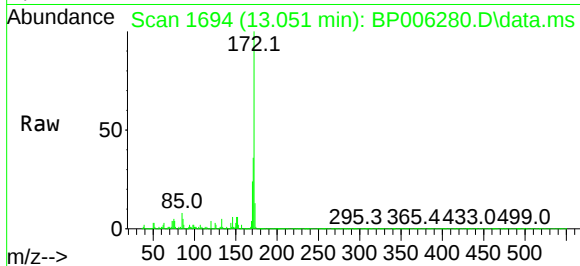




#45
2-Fluorobiphenyl
Concen: 77.994 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

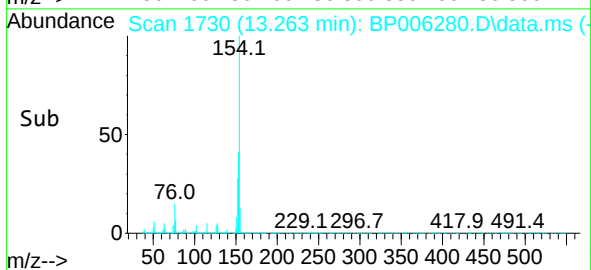
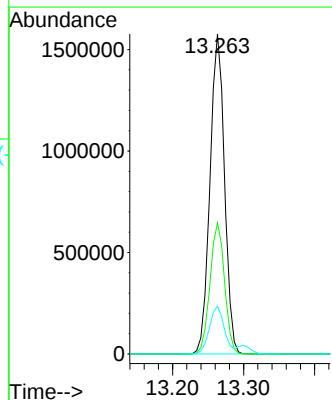
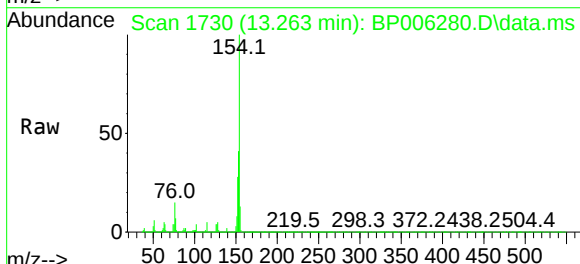
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

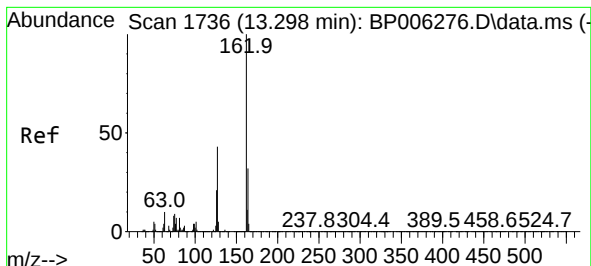
Tgt Ion:172 Resp: 3985263
Ion Ratio Lower Upper
172 100
171 36.0 27.9 41.9
170 24.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.826 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:154 Resp: 2235175
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 15.0 0.0 30.8

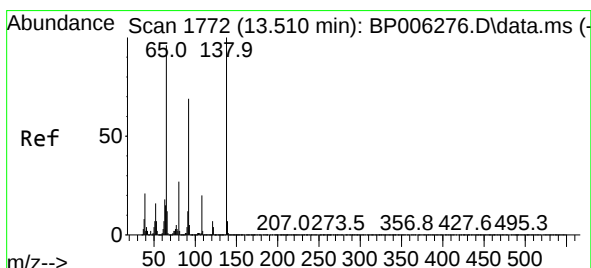
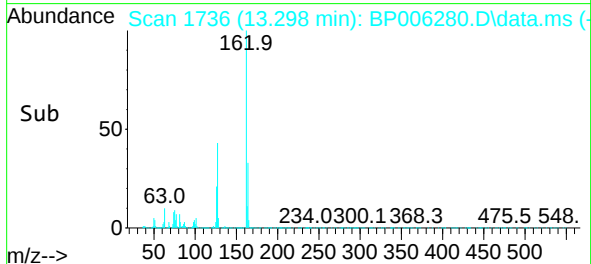
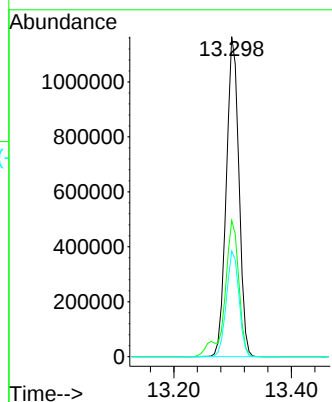
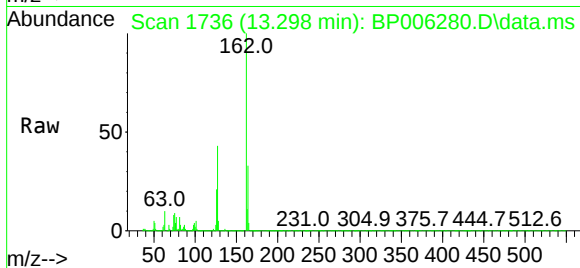




#47
2-Chloronaphthalene
Concen: 39.208 ng
RT: 13.298 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

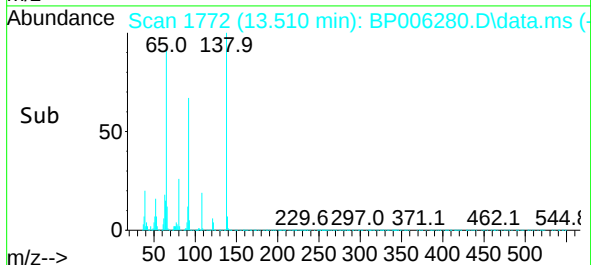
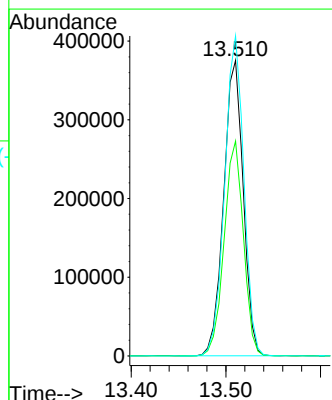
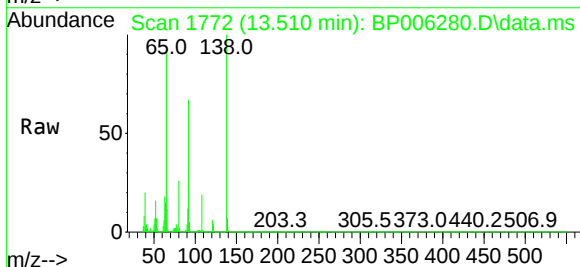
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

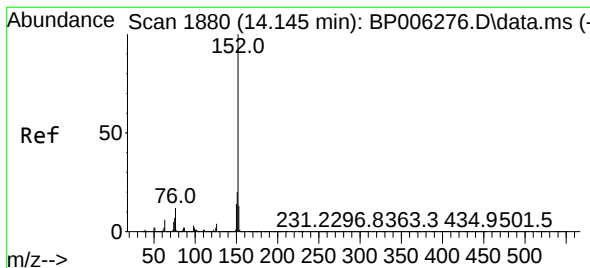
Tgt Ion:162 Resp: 1733588
Ion Ratio Lower Upper
162 100
127 42.5 31.4 47.0
164 33.0 26.6 39.8



#48
2-Nitroaniline
Concen: 42.437 ng
RT: 13.510 min Scan# 1772
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 65 Resp: 540313
Ion Ratio Lower Upper
65 100
92 72.7 57.7 86.5
138 108.3 92.1 138.1





#49

Acenaphthylene

Concen: 39.824 ng

RT: 14.146 min Scan# 1880

Delta R.T. 0.000 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

Instrument :

BNA_P

ClientSampleId :

ICVBP072221

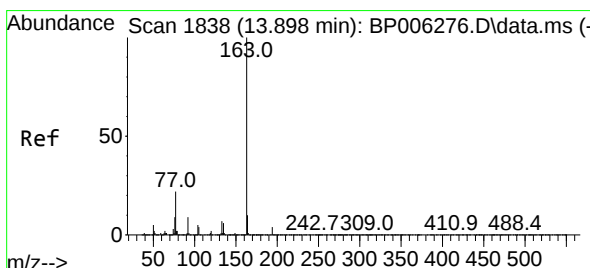
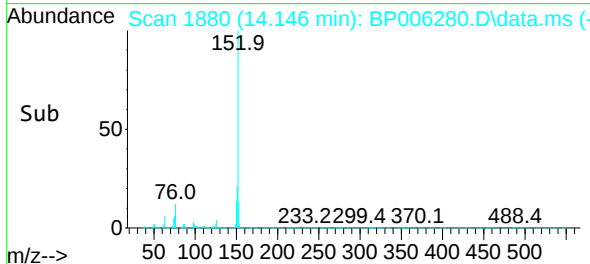
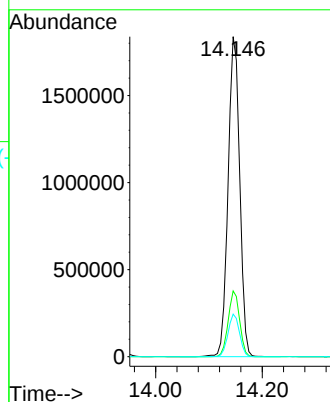
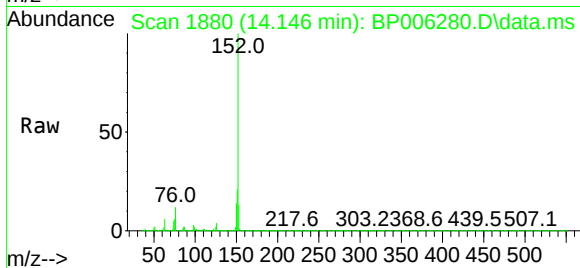
Tgt Ion:152 Resp: 2788985

Ion Ratio Lower Upper

152 100

151 20.6 16.2 24.2

153 13.3 10.6 16.0



#50

Dimethylphthalate

Concen: 39.365 ng

RT: 13.898 min Scan# 1838

Delta R.T. 0.000 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

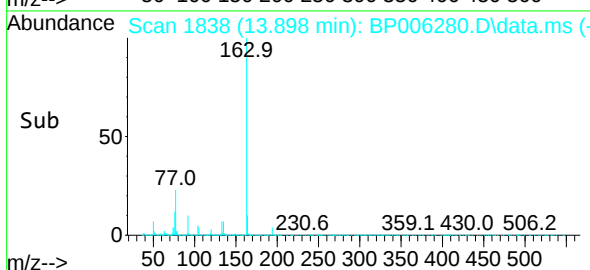
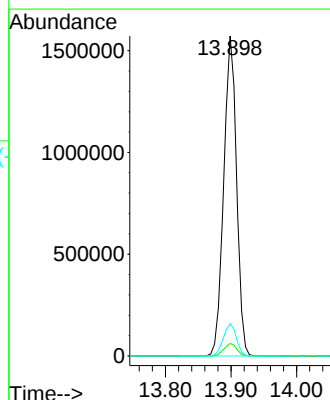
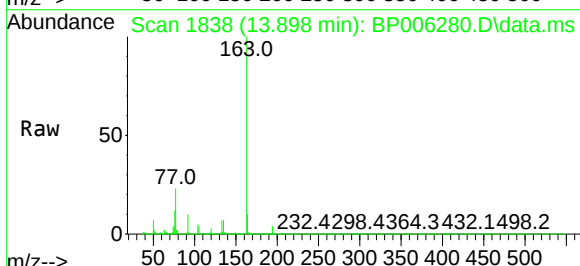
Tgt Ion:163 Resp: 2123447

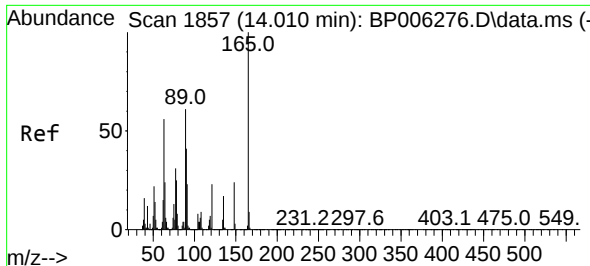
Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.2

164 10.1 8.2 12.2

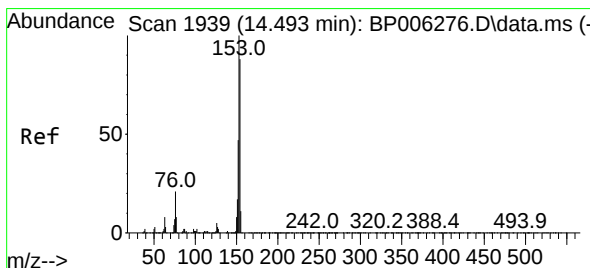
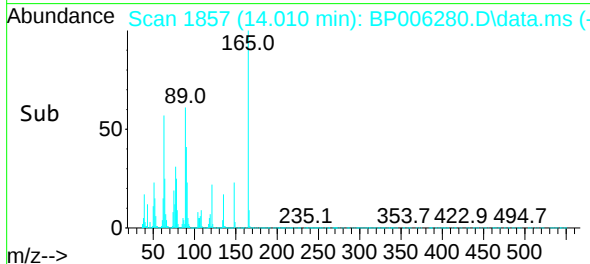
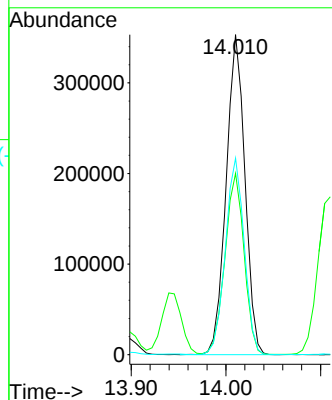
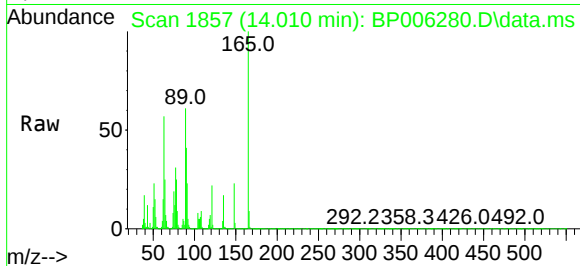




#51
2,6-Dinitrotoluene
Concen: 41.649 ng
RT: 14.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

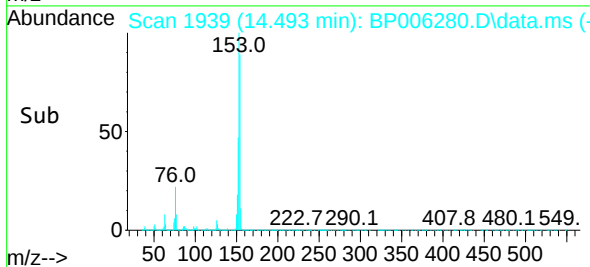
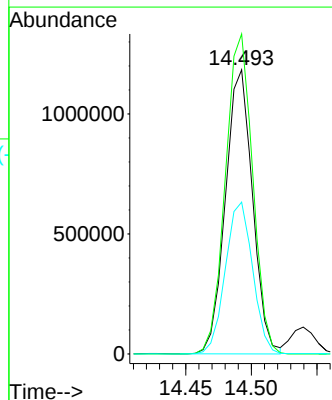
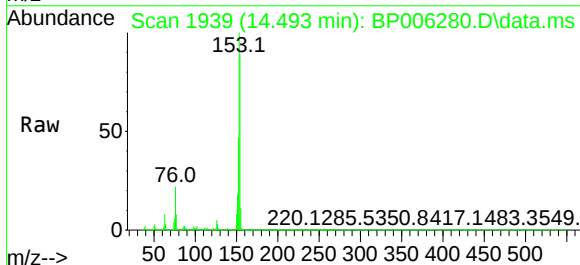
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

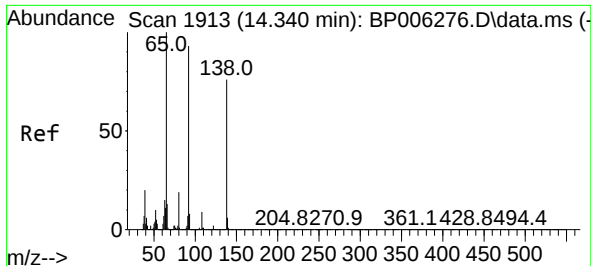
Tgt Ion:165 Resp: 486288
Ion Ratio Lower Upper
165 100
63 56.7 41.3 61.9
89 61.4 44.8 67.2



#52
Acenaphthene
Concen: 39.355 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:154 Resp: 1703706
Ion Ratio Lower Upper
154 100
153 112.6 89.4 134.2
152 53.4 43.0 64.4

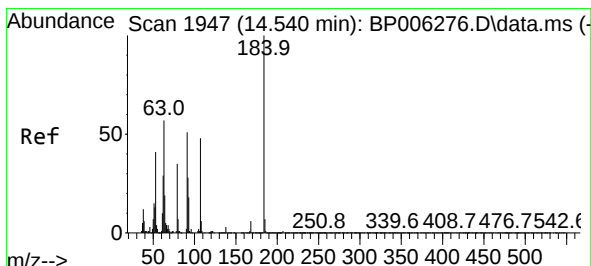
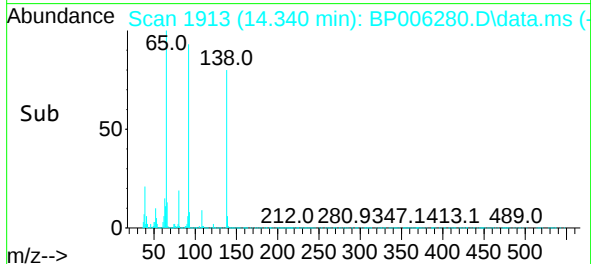
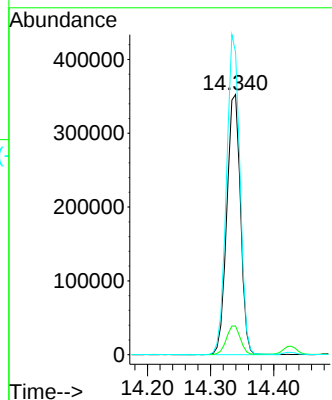
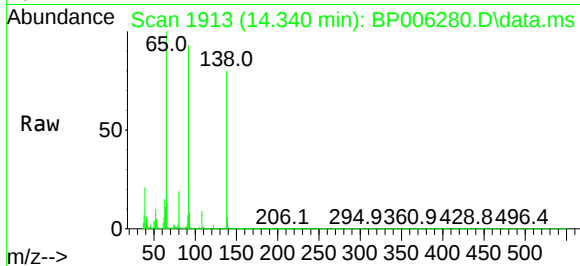




#53
3-Nitroaniline
Concen: 42.147 ng
RT: 14.340 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

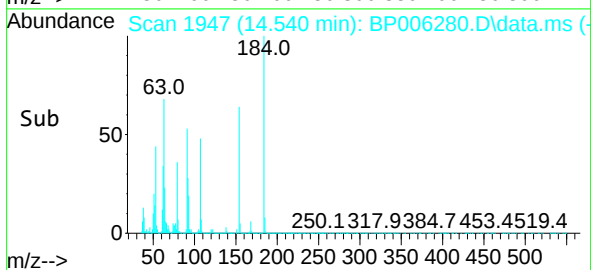
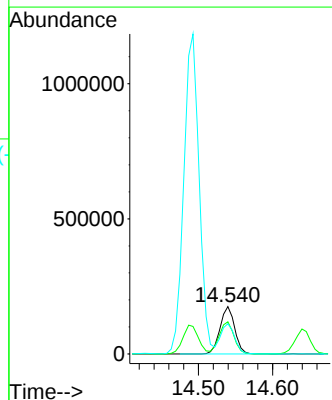
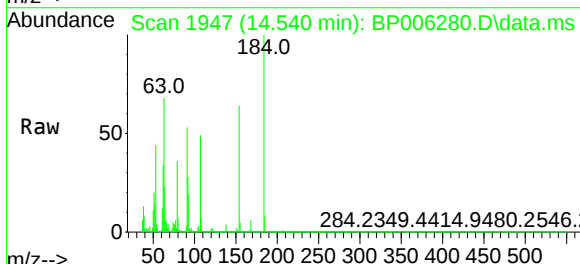
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

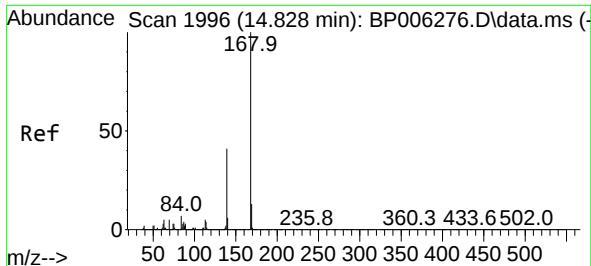
Tgt Ion:138 Resp: 528425
Ion Ratio Lower Upper
138 100
108 11.0 8.4 12.6
92 116.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 40.862 ng
RT: 14.540 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:184 Resp: 240457
Ion Ratio Lower Upper
184 100
63 68.1 47.0 70.6
154 63.9 52.3 78.5

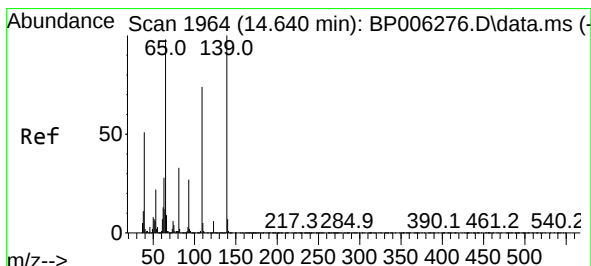
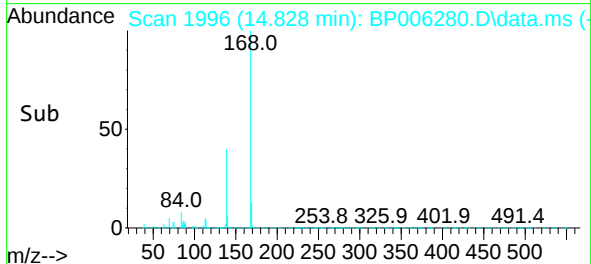
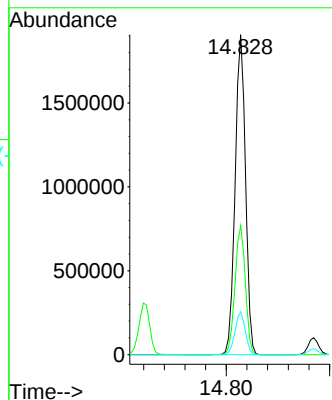
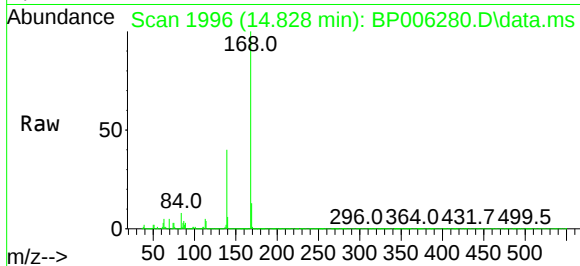




#55
Dibenzofuran
Concen: 39.100 ng
RT: 14.828 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

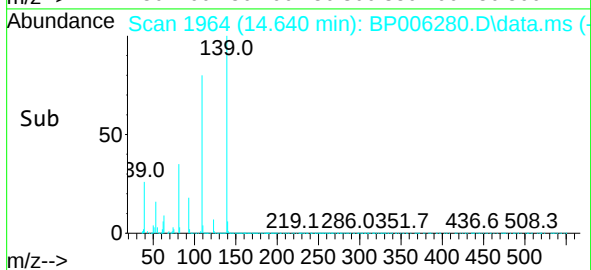
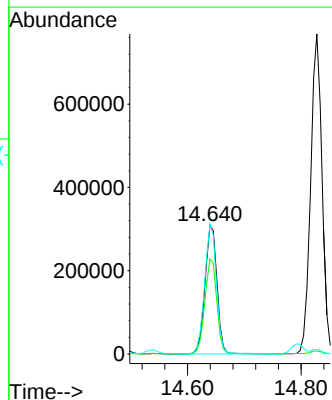
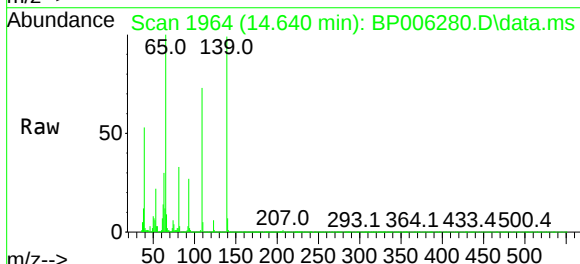
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

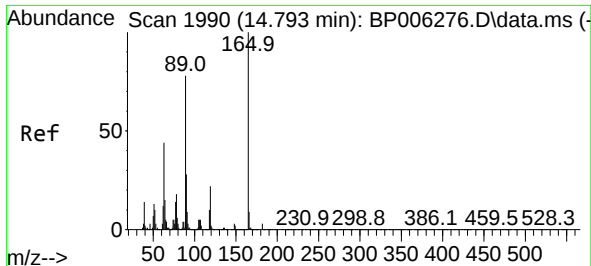
Tgt Ion:168 Resp: 2650672
Ion Ratio Lower Upper
168 100
139 40.3 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 42.350 ng
RT: 14.640 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:139 Resp: 451702
Ion Ratio Lower Upper
139 100
109 74.1 72.3 112.3
65 101.3 72.5 112.5

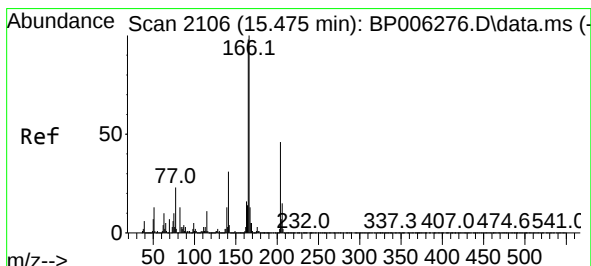
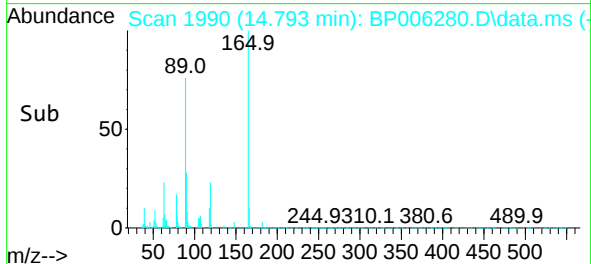
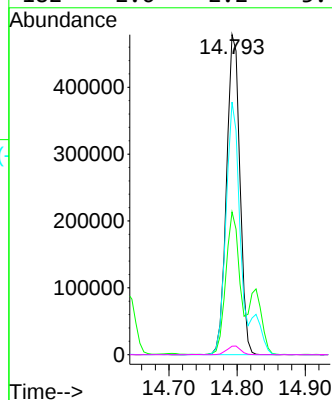
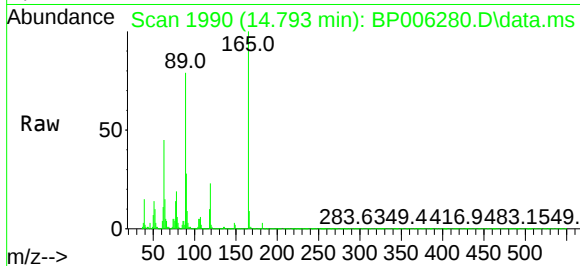




#57
2,4-Dinitrotoluene
Concen: 42.778 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

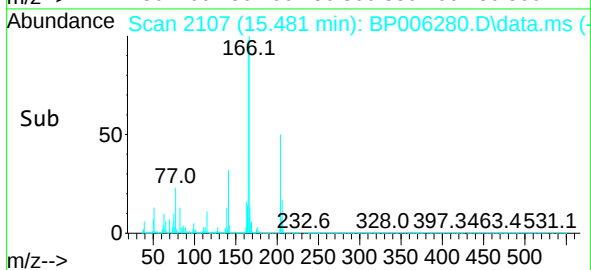
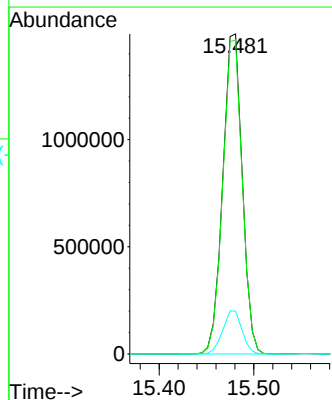
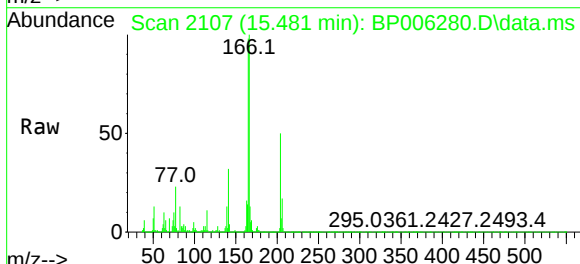
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

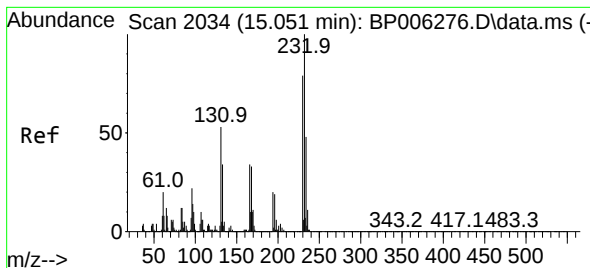
Tgt Ion:	165	Resp:	652884
Ion	Ratio	Lower	Upper
165	100		
63	44.6	32.3	48.5
89	78.9	55.9	83.9
182	2.6	2.2	3.4



#58
Fluorene
Concen: 39.485 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:	166	Resp:	2133592
Ion	Ratio	Lower	Upper
166	100		
165	98.1	78.0	117.0
167	13.4	10.5	15.7

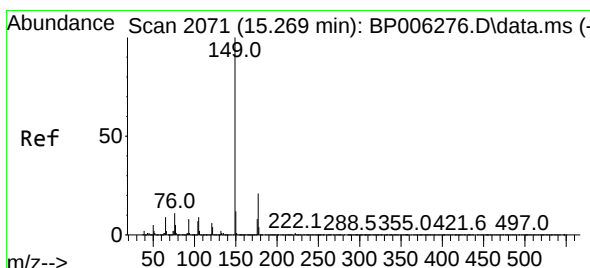
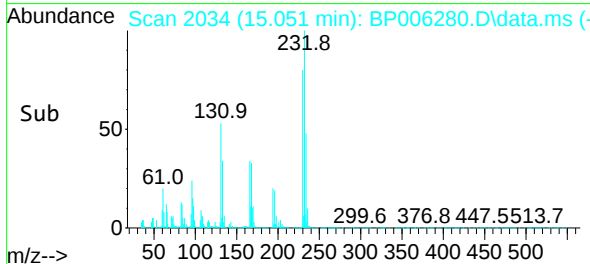
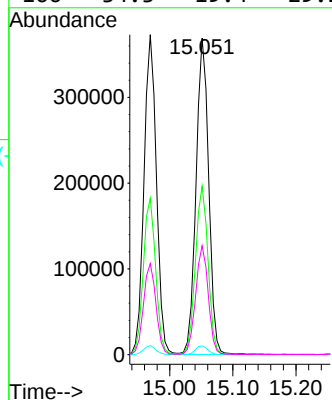
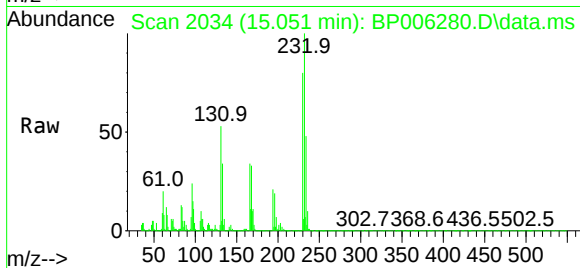




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.198 ng
RT: 15.051 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

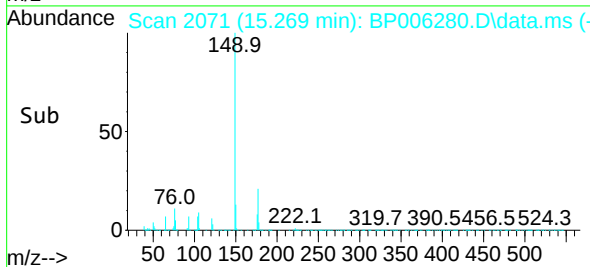
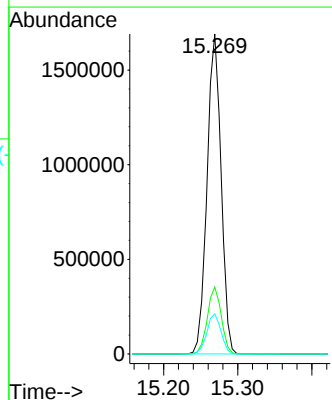
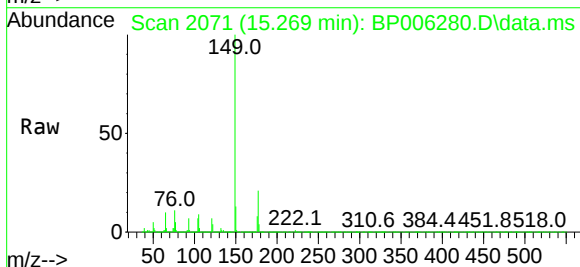
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

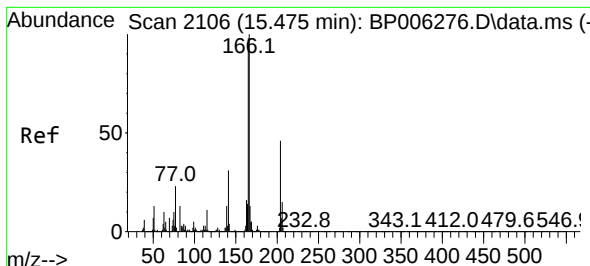
Tgt Ion:232 Resp: 513102
Ion Ratio Lower Upper
232 100
131 53.5 32.2 48.4#
130 2.8 2.0 3.0
166 34.3 19.4 29.2#



#60
Diethylphthalate
Concen: 40.133 ng
RT: 15.269 min Scan# 2071
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:149 Resp: 2220340
Ion Ratio Lower Upper
149 100
177 20.9 17.5 26.3
150 12.5 9.9 14.9

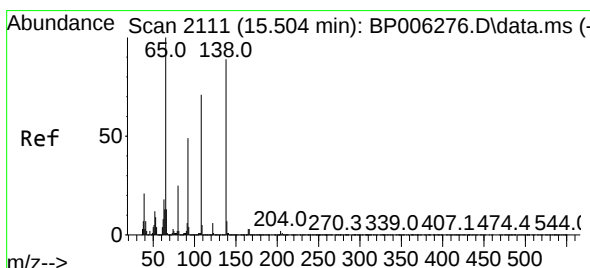
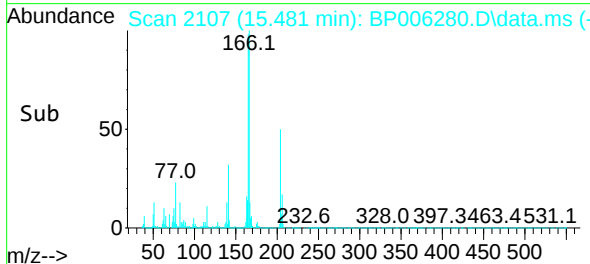
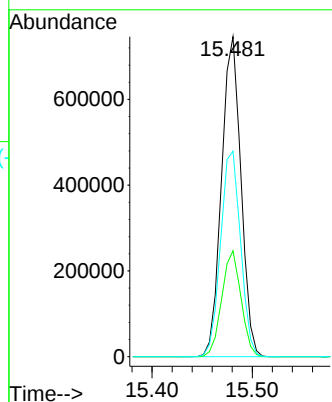
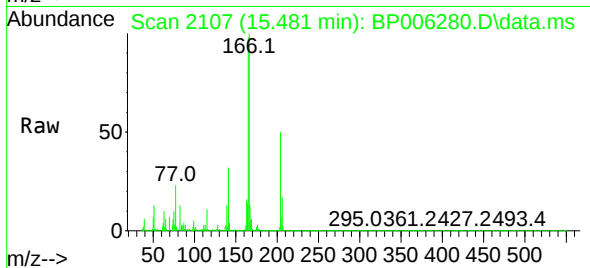




#61
4-Chlorophenyl-phenylether
Concen: 39.601 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

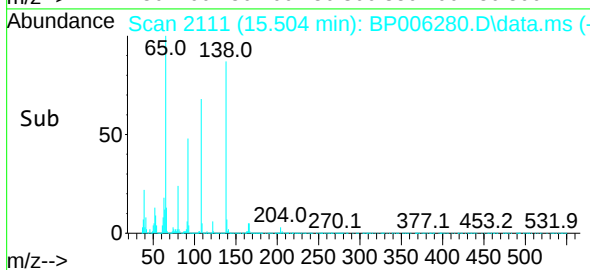
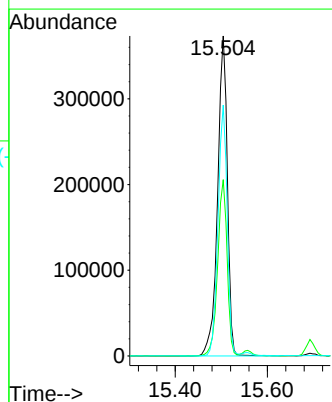
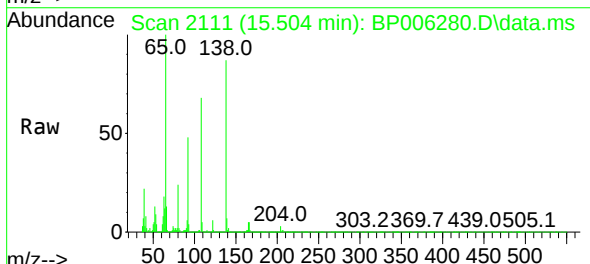
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

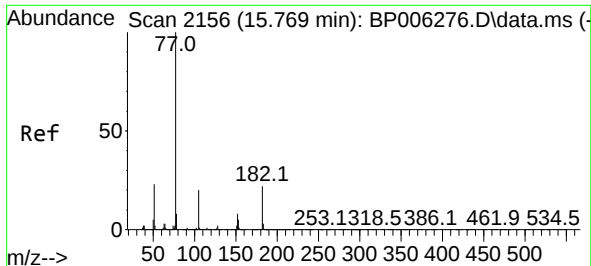
Tgt Ion:204 Resp: 1002604
Ion Ratio Lower Upper
204 100
206 33.1 26.6 40.0
141 64.2 48.6 73.0



#62
4-Nitroaniline
Concen: 42.197 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:138 Resp: 548392
Ion Ratio Lower Upper
138 100
92 55.1 31.2 71.2
108 78.4 78.6 118.6#



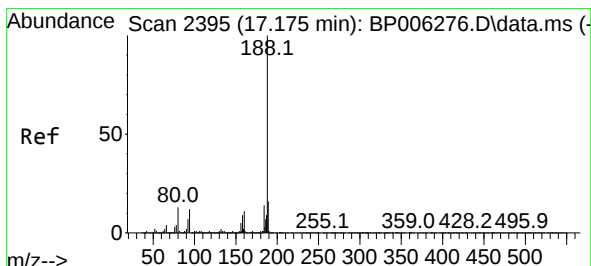
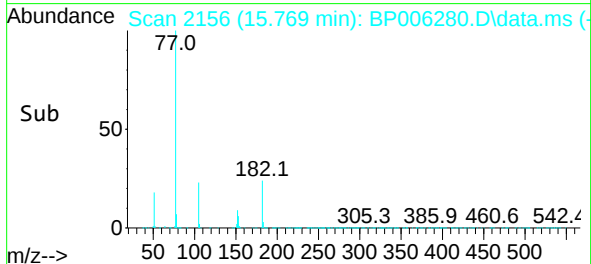
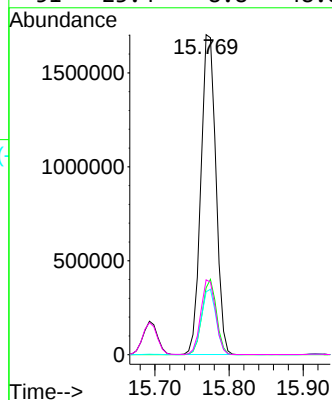
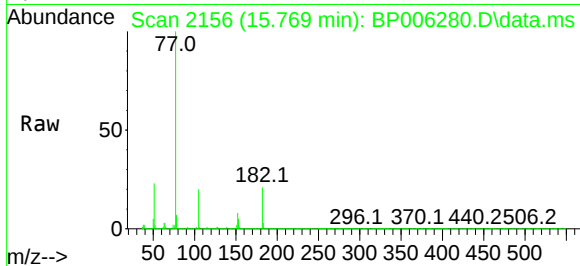


#63
Azobenzene
Concen: 40.522 ng
RT: 15.769 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP072221

Tgt Ion: 77 Resp: 2393289

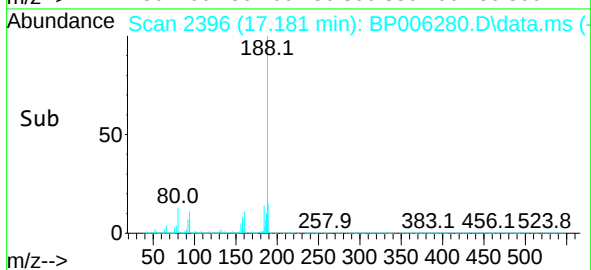
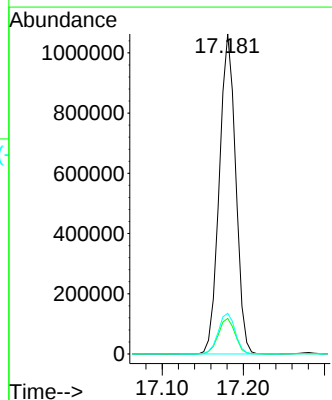
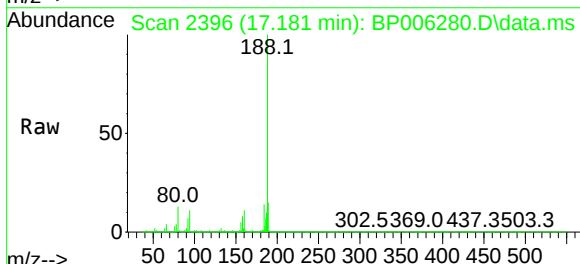
Ion	Ratio	Lower	Upper
77	100		
182	20.9	6.0	46.0
105	19.7	0.0	38.8
51	23.4	8.8	48.8

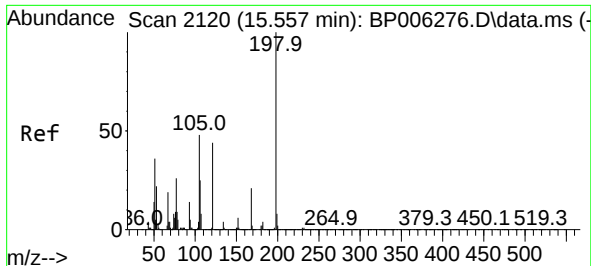


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2396
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion: 188 Resp: 1491744

Ion	Ratio	Lower	Upper
188	100		
94	11.1	5.6	8.4#
80	12.7	6.3	9.5#

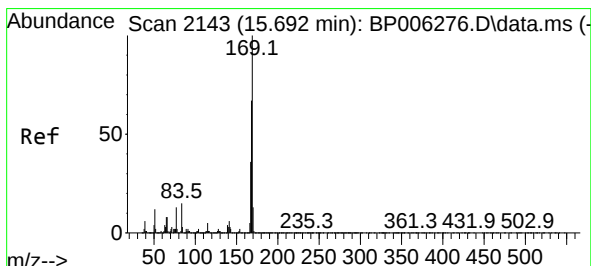
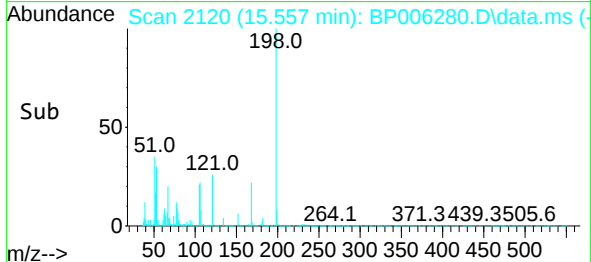
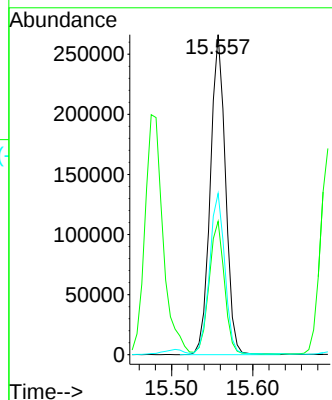
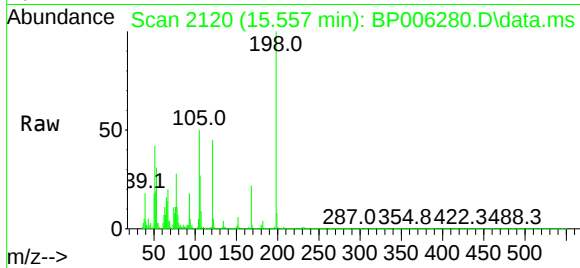




#65
4,6-Dinitro-2-methylphenol
Concen: 41.592 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

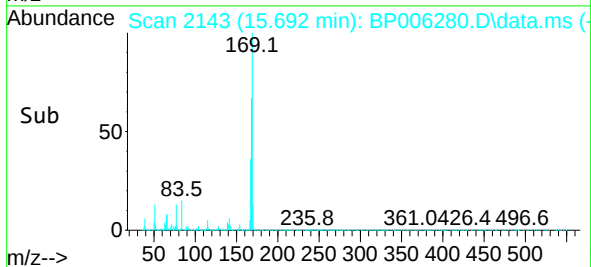
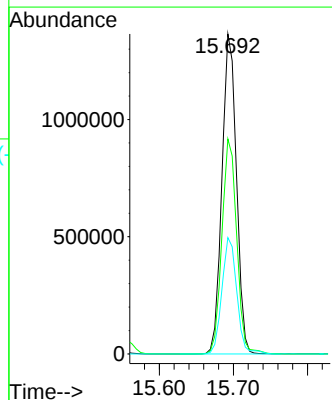
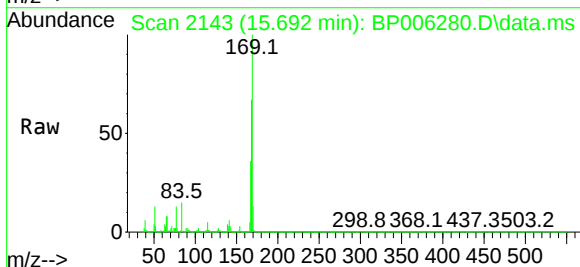
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

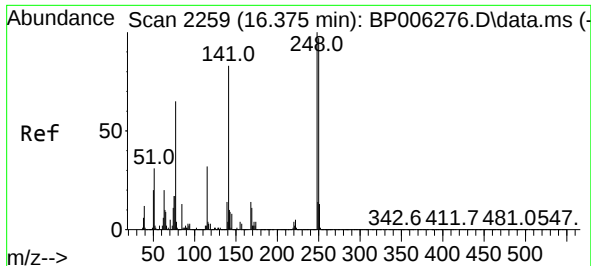
Tgt Ion:198 Resp: 345016
Ion Ratio Lower Upper
198 100
51 41.7 14.0 54.0
105 50.4 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 40.030 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:169 Resp: 1850579
Ion Ratio Lower Upper
169 100
168 67.2 54.4 81.6
167 36.3 29.0 43.6

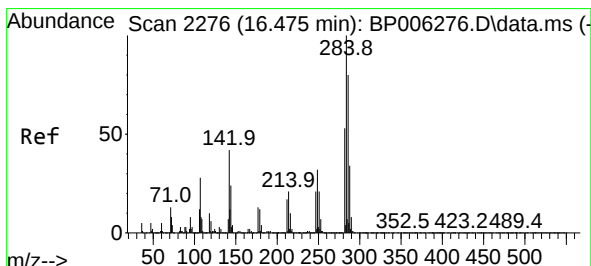
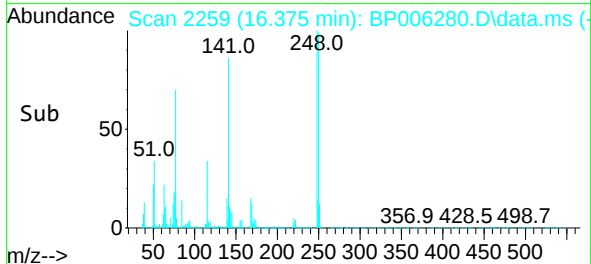
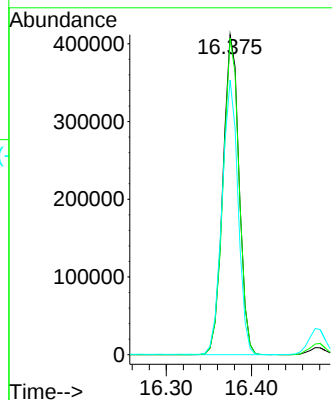
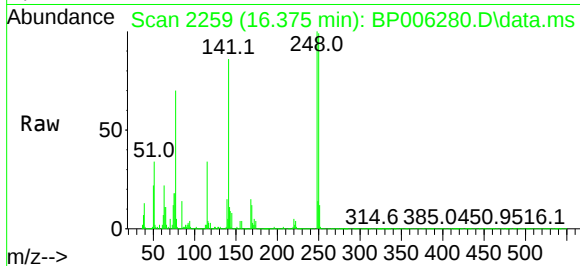




#67
4-Bromophenyl-phenylether
Concen: 41.024 ng
RT: 16.375 min Scan# 2259
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

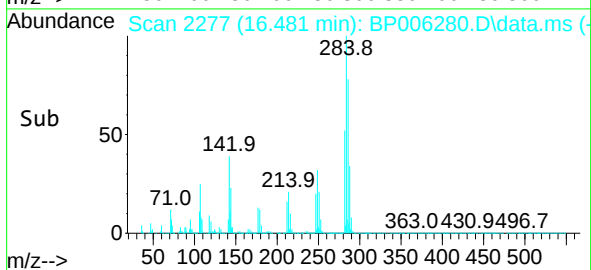
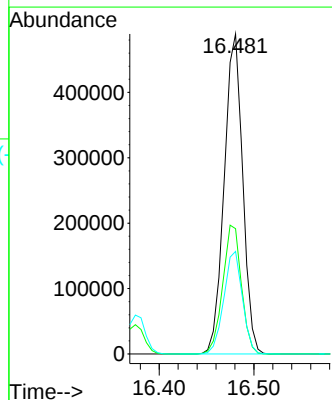
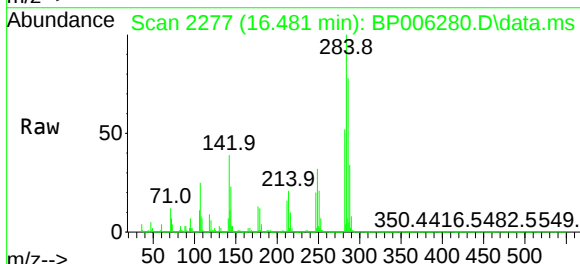
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

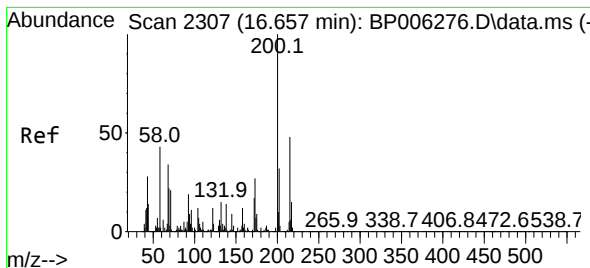
Tgt Ion:248 Resp: 540503
Ion Ratio Lower Upper
248 100
250 99.0 79.8 119.8
141 85.8 57.8 86.6



#68
Hexachlorobenzene
Concen: 39.822 ng
RT: 16.481 min Scan# 2277
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:284 Resp: 663824
Ion Ratio Lower Upper
284 100
142 39.2 26.9 40.3
249 32.1 24.5 36.7





#69

Atrazine

Concen: 41.193 ng

RT: 16.657 min Scan# 2307

Delta R.T. 0.000 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

Tgt Ion:200 Resp: 601230

Ion Ratio Lower Upper

200 100

173 27.8 4.1 44.1

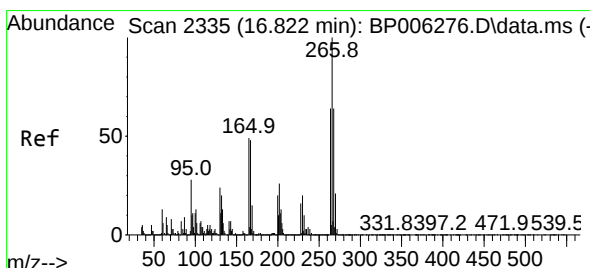
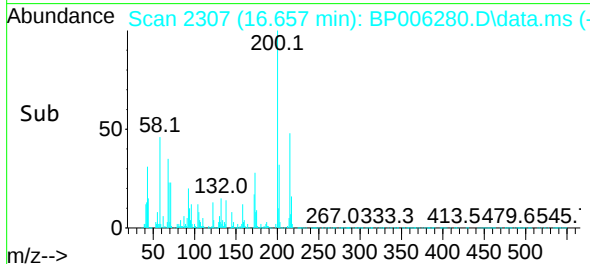
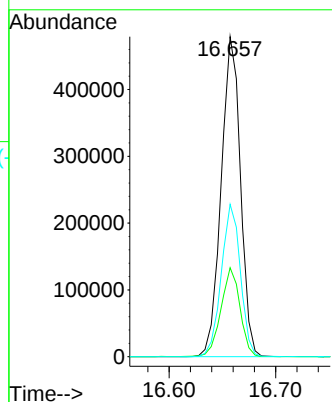
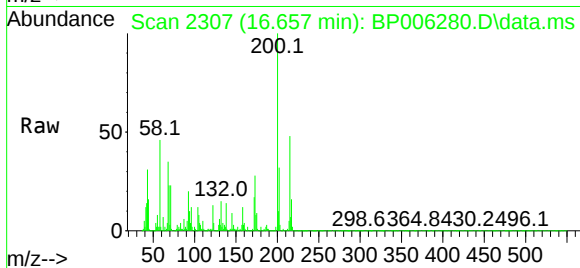
215 47.6 27.7 67.7

Instrument :

BNA_P

ClientSampleId :

ICVBP072221



#70

Pentachlorophenol

Concen: 42.371 ng

RT: 16.828 min Scan# 2336

Delta R.T. 0.006 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

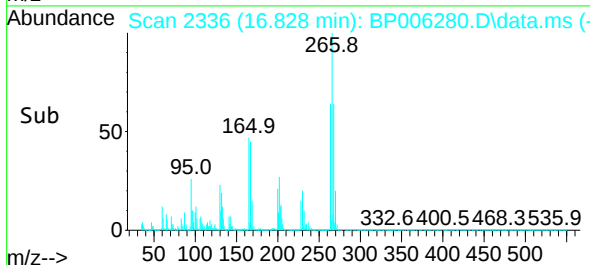
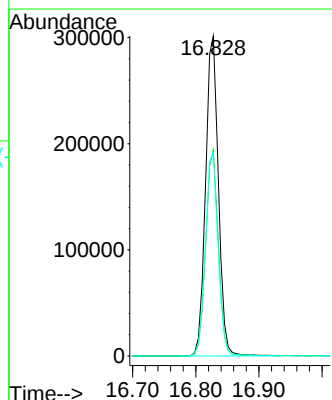
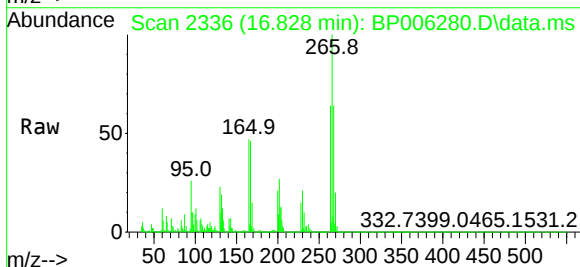
Tgt Ion:266 Resp: 423756

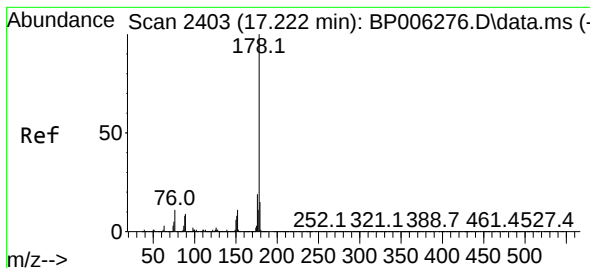
Ion Ratio Lower Upper

266 100

268 64.5 51.6 77.4

264 63.7 50.3 75.5

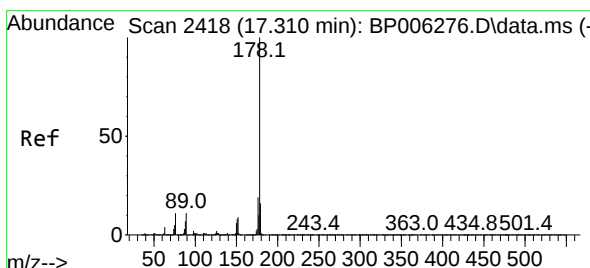
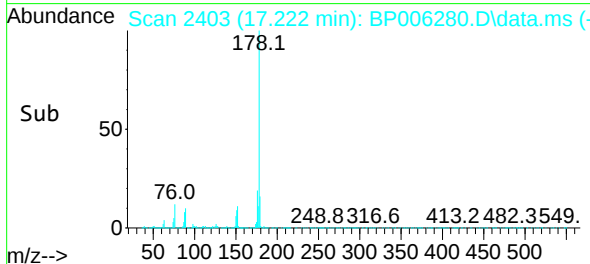
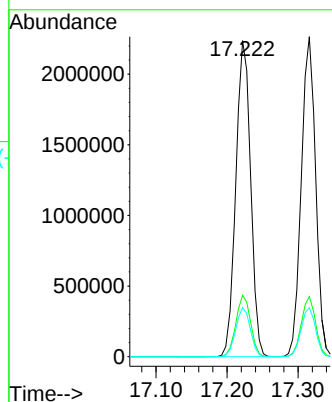
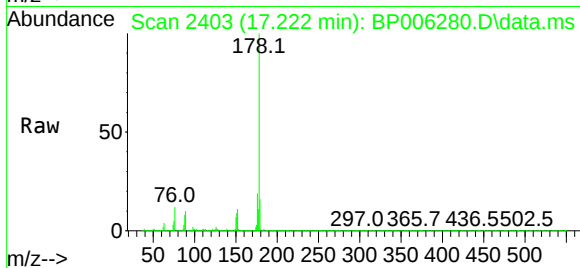




#71
Phenanthrene
Concen: 39.417 ng
RT: 17.222 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

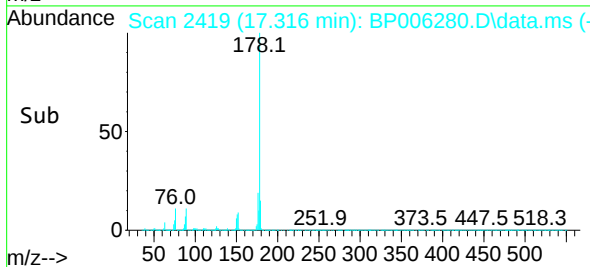
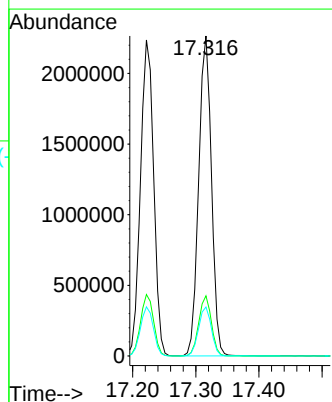
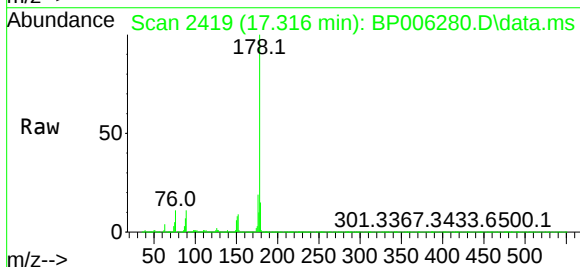
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

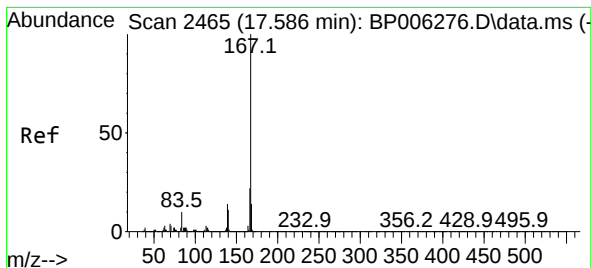
Tgt Ion:178 Resp: 3244031
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 39.904 ng
RT: 17.316 min Scan# 2419
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:178 Resp: 3176317
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.3 12.2 18.2





#73

Carbazole

Concen: 39.959 ng

RT: 17.587 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

Instrument :

BNA_P

ClientSampleId :

ICVBP072221

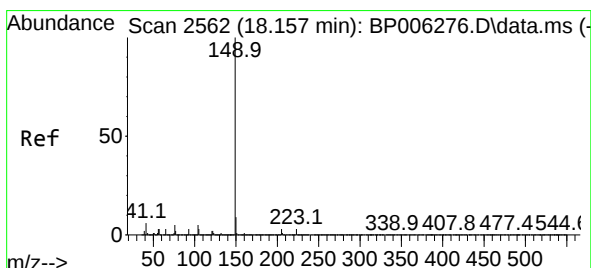
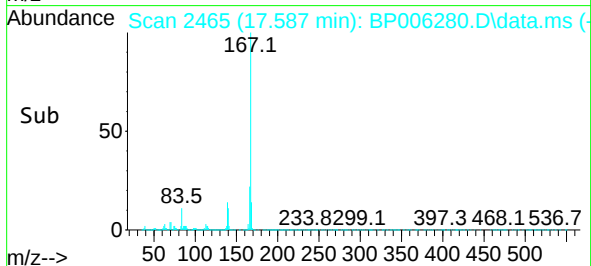
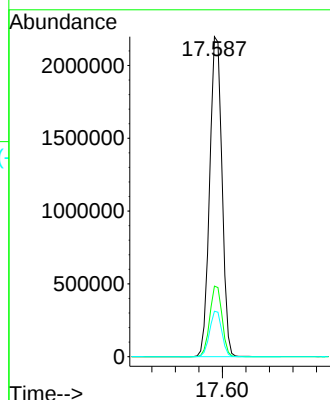
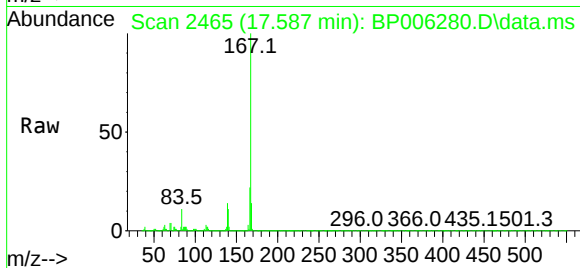
Tgt Ion:167 Resp: 3182222

Ion Ratio Lower Upper

167 100

166 22.0 17.1 25.7

139 14.2 10.7 16.1



#74

Di-n-butylphthalate

Concen: 41.565 ng

RT: 18.157 min Scan# 2562

Delta R.T. 0.000 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

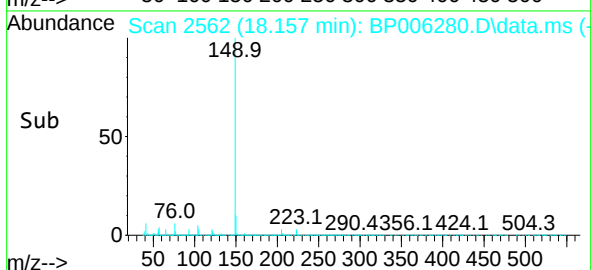
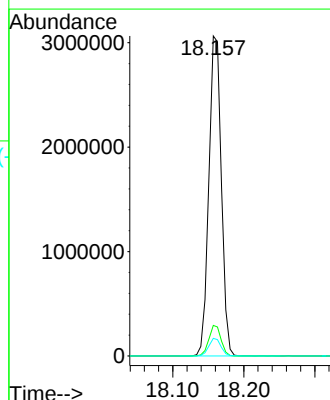
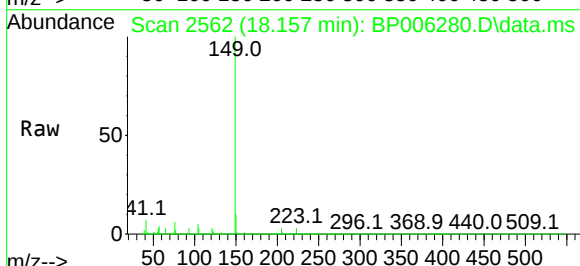
Tgt Ion:149 Resp: 3746012

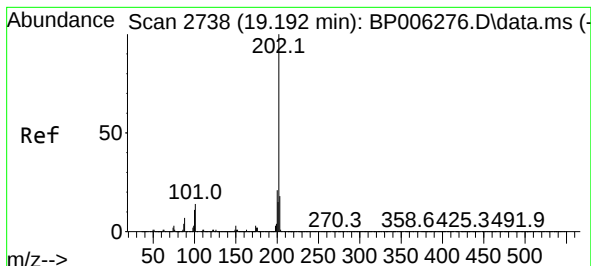
Ion Ratio Lower Upper

149 100

150 9.5 7.3 10.9

104 5.5 4.5 6.7

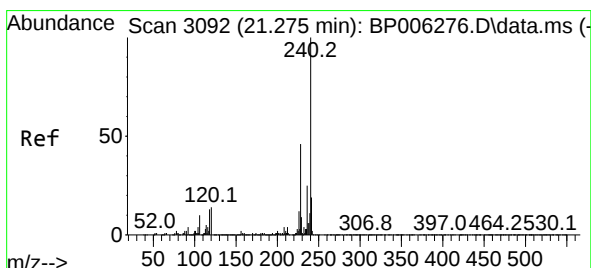
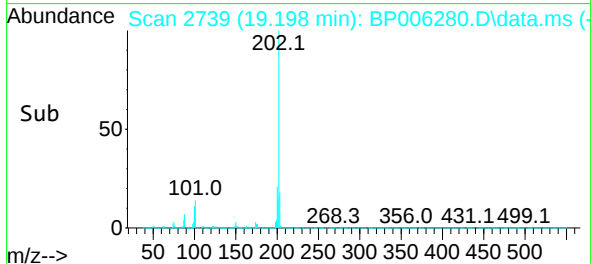
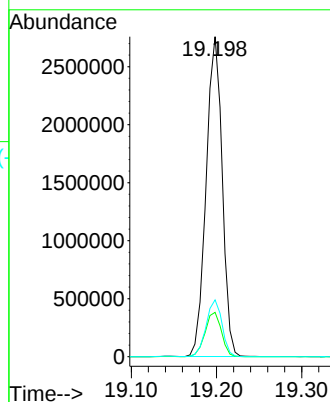
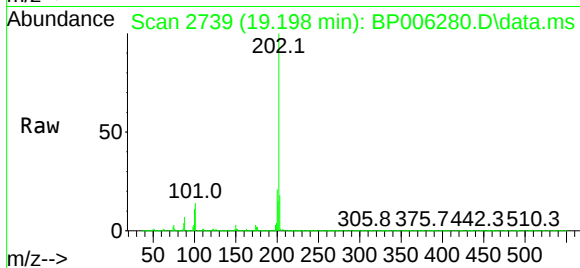




#75
Fluoranthene
Concen: 39.261 ng
RT: 19.198 min Scan# 2739
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

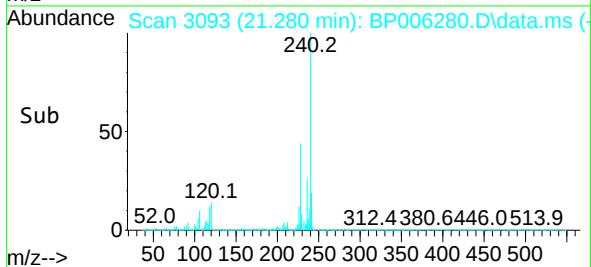
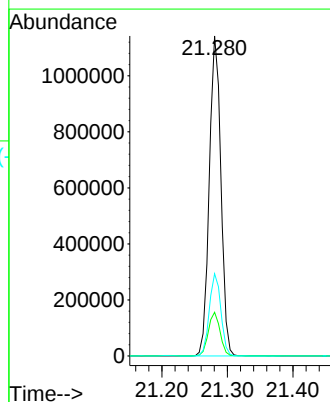
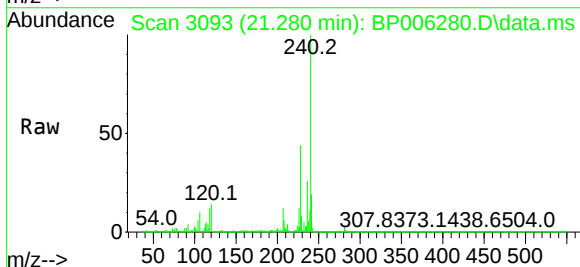
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

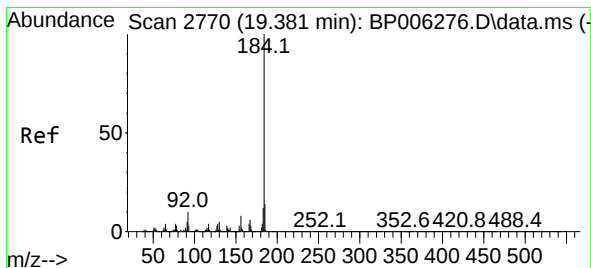
Tgt Ion:202 Resp: 3616233
Ion Ratio Lower Upper
202 100
101 13.9 0.0 27.6
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:240 Resp: 1405695
Ion Ratio Lower Upper
240 100
120 13.7 6.5 9.7#
236 25.7 20.6 31.0

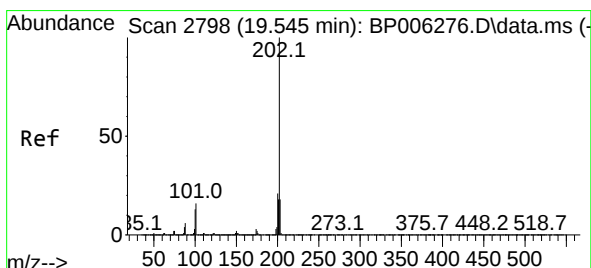
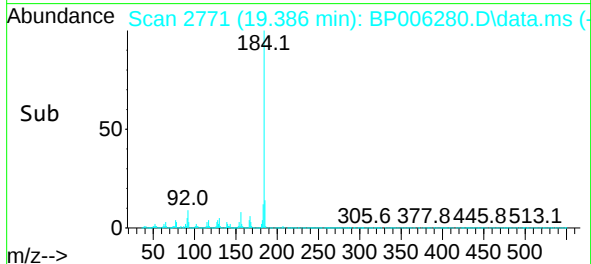
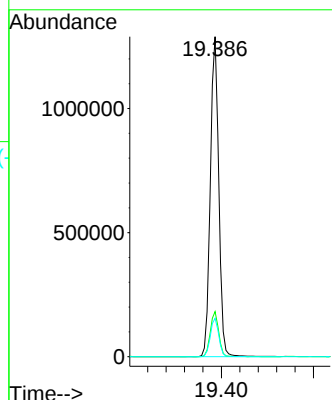
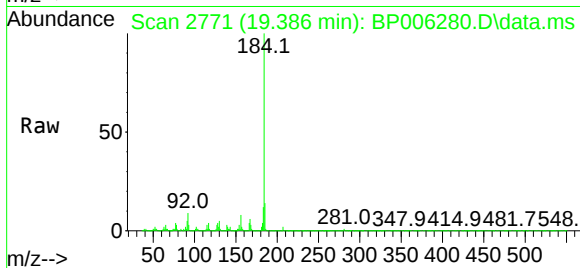




#77
Benzidine
Concen: 44.904 ng
RT: 19.386 min Scan# 2771
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

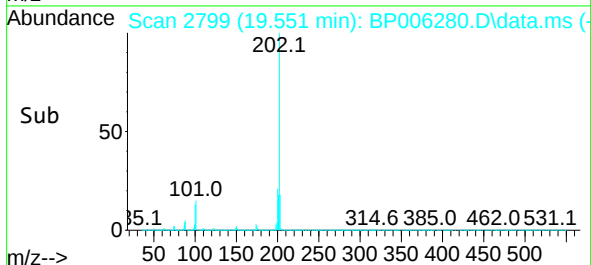
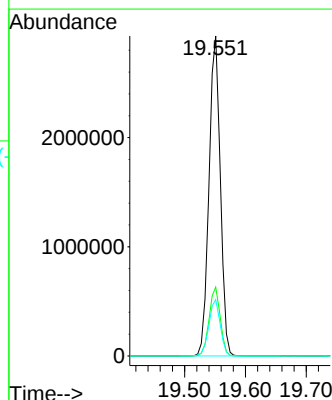
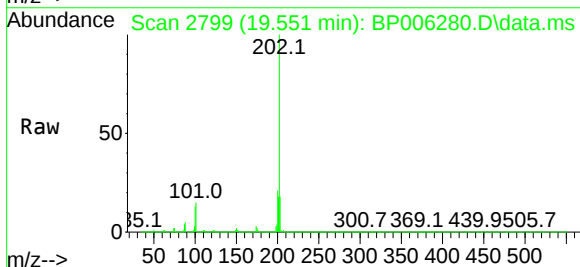
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

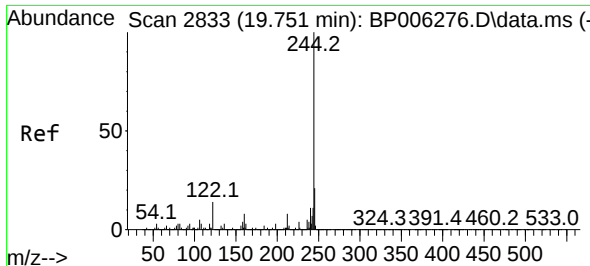
Tgt Ion:184 Resp: 1647557
Ion Ratio Lower Upper
184 100
185 14.1 11.0 16.4
183 12.0 9.5 14.3



#78
Pyrene
Concen: 40.837 ng
RT: 19.551 min Scan# 2799
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:202 Resp: 3775896
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.6 14.2 21.2

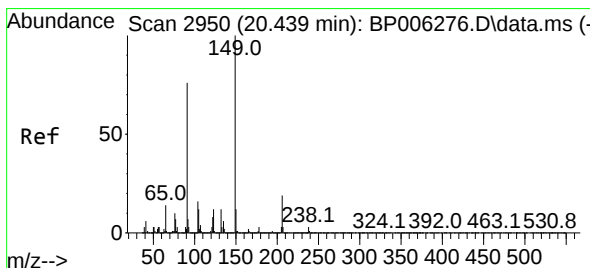
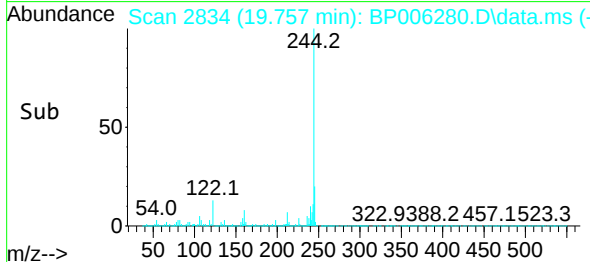
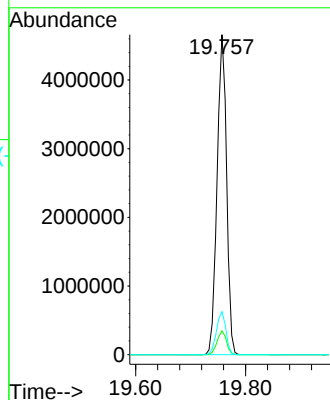
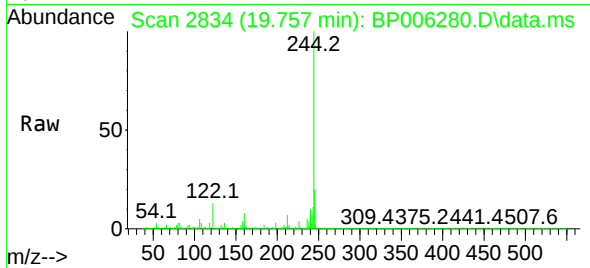




#79
 Terphenyl-d14
 Concen: 80.852 ng
 RT: 19.757 min Scan# 2834
 Delta R.T. 0.006 min
 Lab File: BP006280.D
 Acq: 22 Jul 2021 14:53

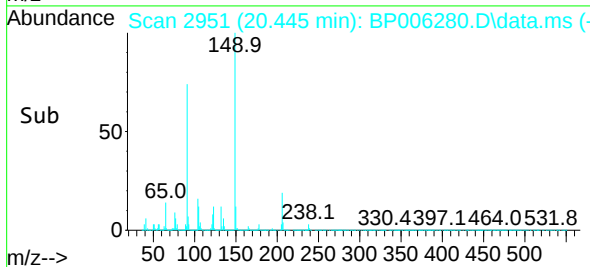
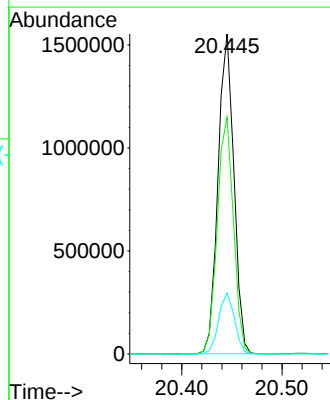
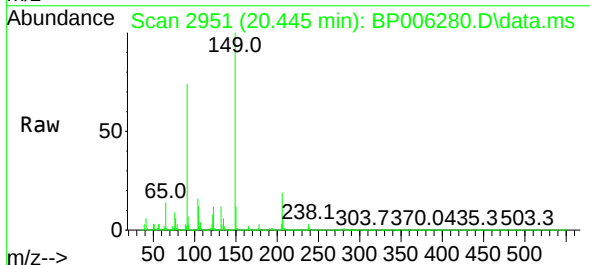
Instrument :
 BNA_P
 ClientSampleId :
 ICVBP072221

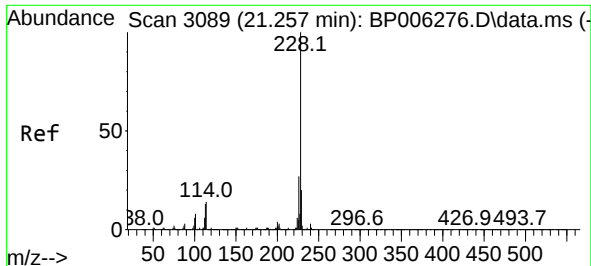
Tgt Ion:244 Resp: 5617228
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 13.5 7.1 10.7#



#80
 Butylbenzylphthalate
 Concen: 43.353 ng
 RT: 20.445 min Scan# 2951
 Delta R.T. 0.006 min
 Lab File: BP006280.D
 Acq: 22 Jul 2021 14:53

Tgt Ion:149 Resp: 1696060
 Ion Ratio Lower Upper
 149 100
 91 74.0 54.6 81.8
 206 19.0 16.7 25.1

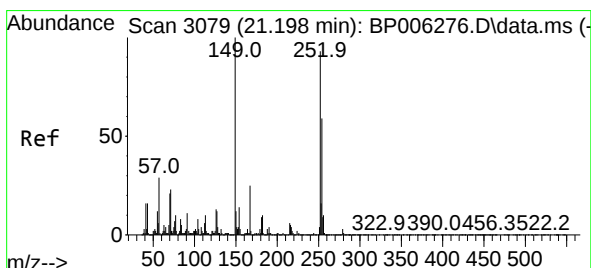
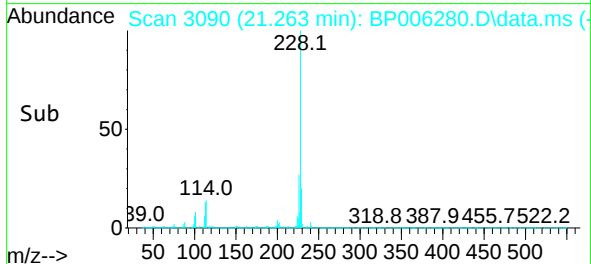
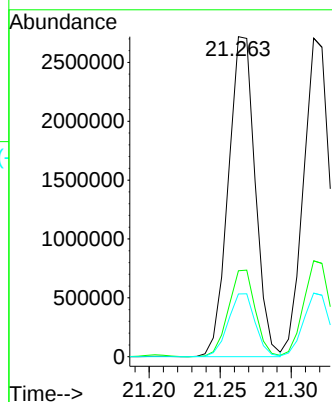
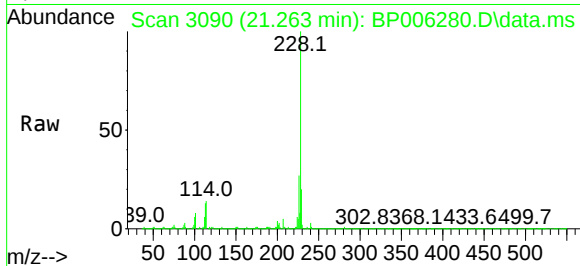




#81
Benzo(a)anthracene
Concen: 39.697 ng
RT: 21.263 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

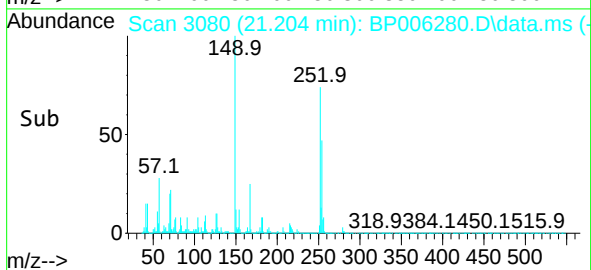
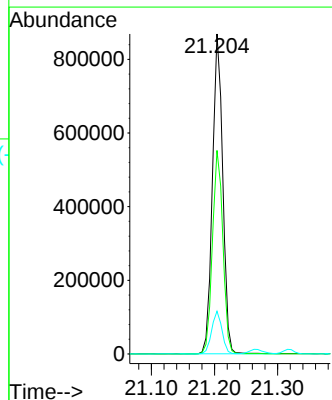
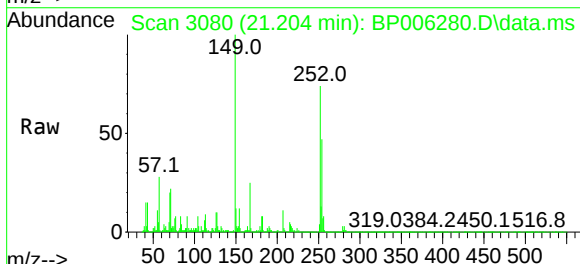
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

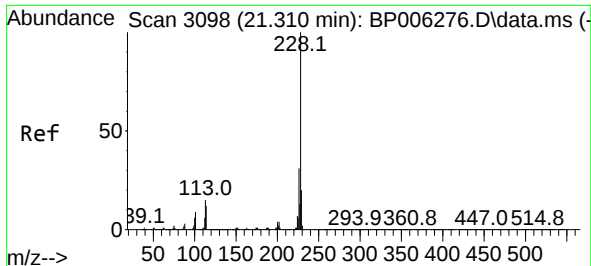
Tgt Ion:228 Resp: 3582906
Ion Ratio Lower Upper
228 100
226 26.8 21.6 32.4
229 19.6 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 41.260 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:252 Resp: 985694
Ion Ratio Lower Upper
252 100
254 63.6 50.6 76.0
126 13.4 7.0 10.6#

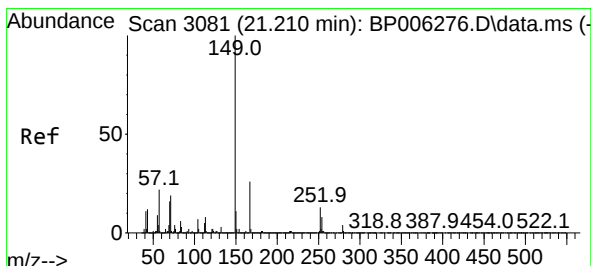
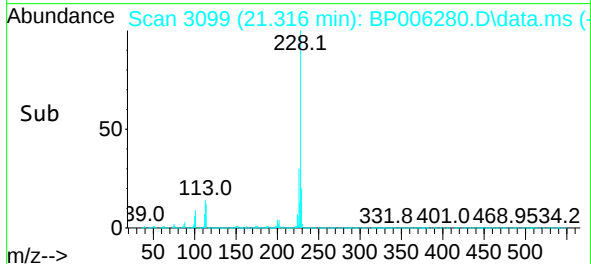
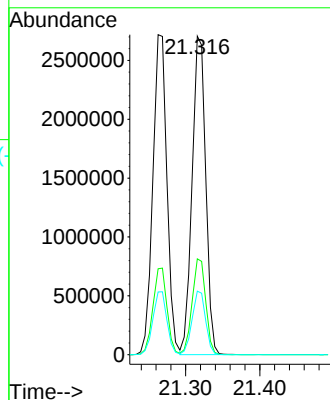
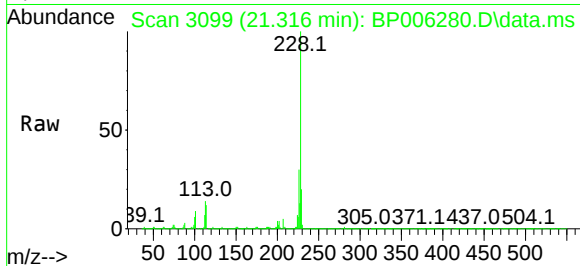




#83
Chrysene
Concen: 39.546 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

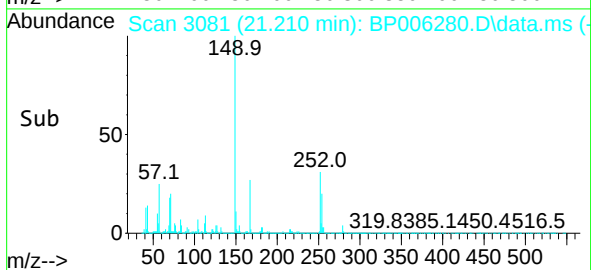
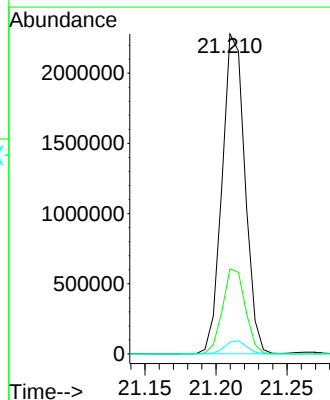
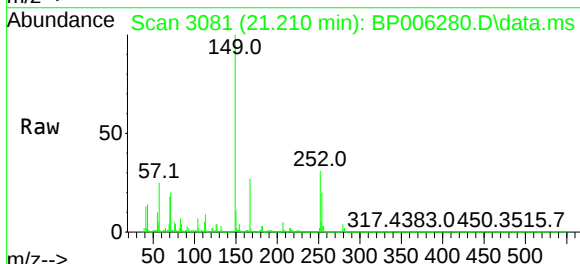
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

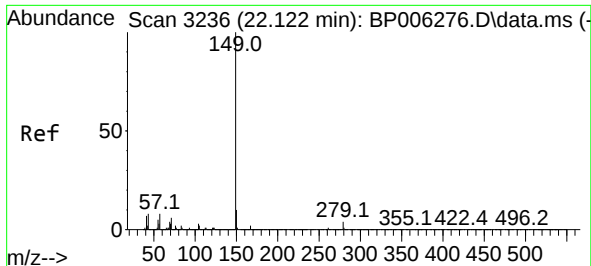
Tgt Ion:228 Resp: 3452283
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 20.0 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.117 ng
RT: 21.210 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:149 Resp: 2541667
Ion Ratio Lower Upper
149 100
167 26.6 21.9 32.9
279 3.7 4.3 6.5#

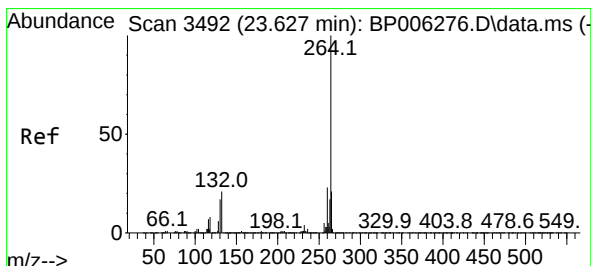
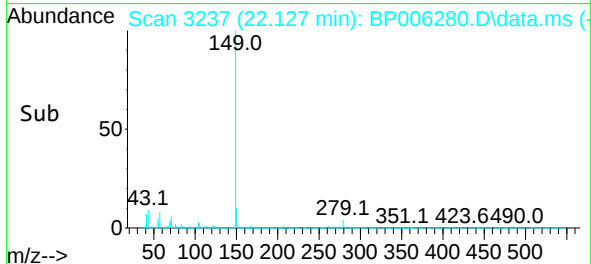
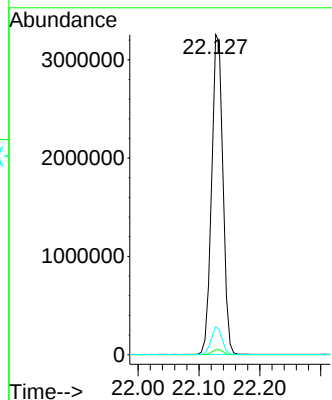
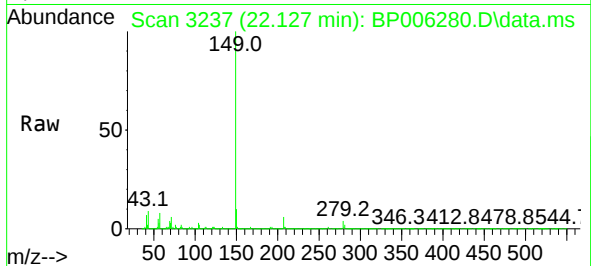




#85
Di-n-octyl phthalate
Concen: 42.615 ng
RT: 22.127 min Scan# 3237
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

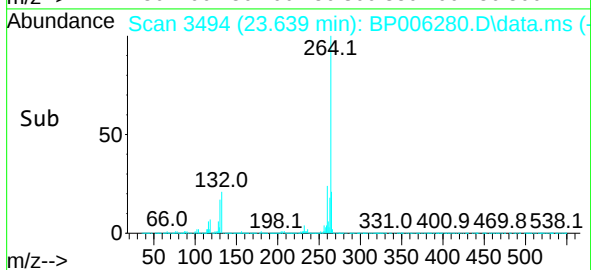
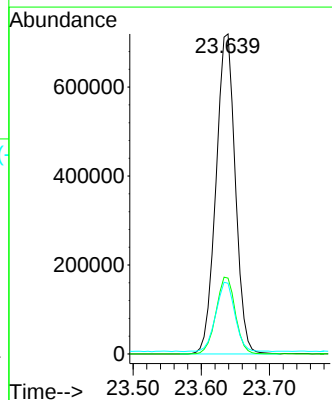
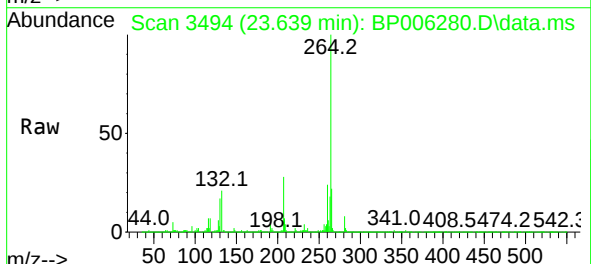
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

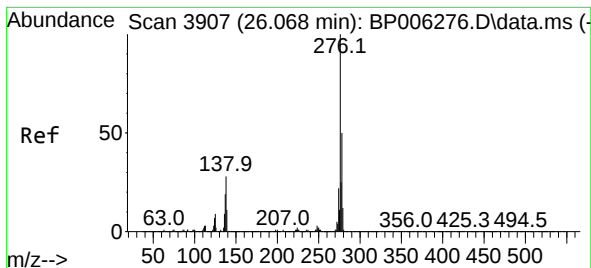
Tgt Ion:149 Resp: 4178237
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.0
43 8.4 5.6 8.4#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:264 Resp: 1417941
Ion Ratio Lower Upper
264 100
260 23.7 18.6 28.0
265 22.1 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.748 ng

RT: 26.086 min Scan# 3910

Delta R.T. 0.018 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

Instrument :

BNA_P

ClientSampleId :

ICVBP072221

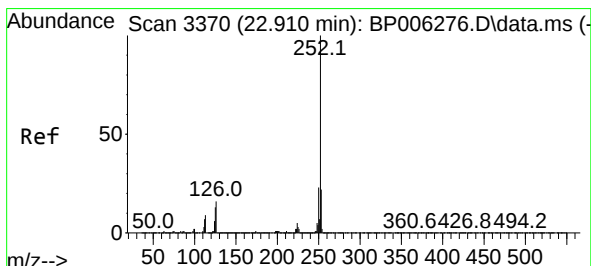
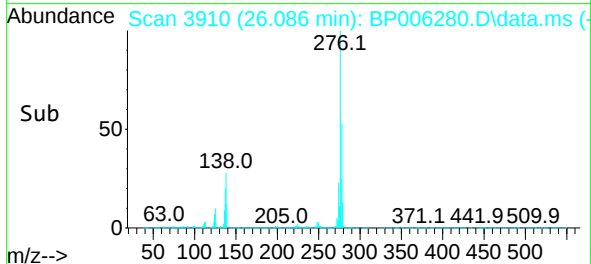
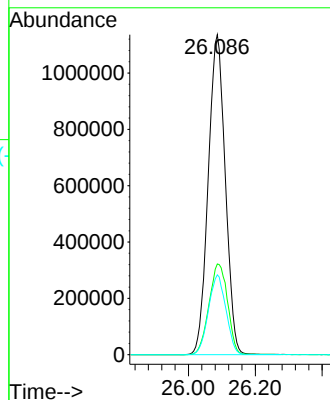
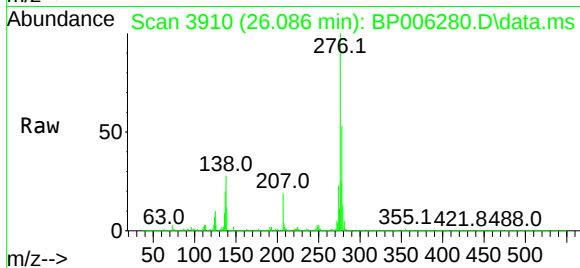
Tgt Ion:276 Resp: 4028379

Ion Ratio Lower Upper

276 100

138 30.8 15.3 22.9#

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 39.789 ng

RT: 22.922 min Scan# 3372

Delta R.T. 0.012 min

Lab File: BP006280.D

Acq: 22 Jul 2021 14:53

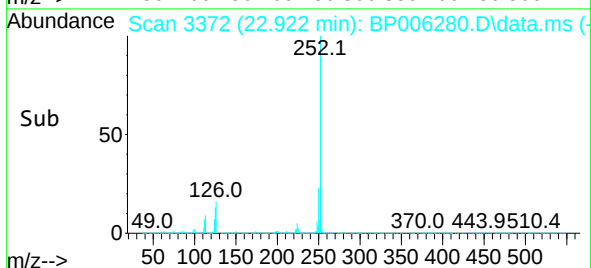
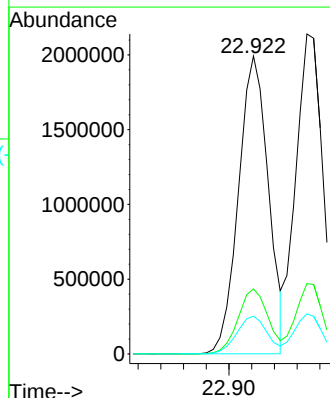
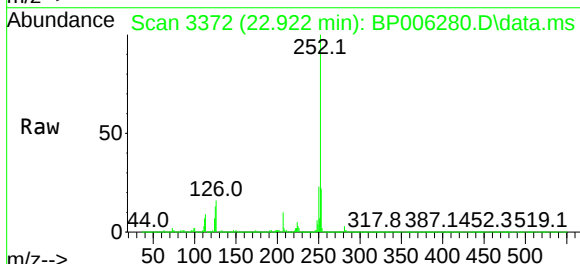
Tgt Ion:252 Resp: 3626746

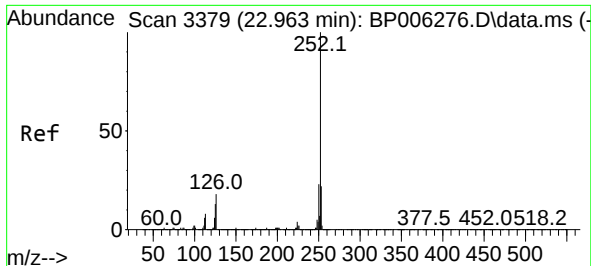
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 12.7 6.2 9.4#

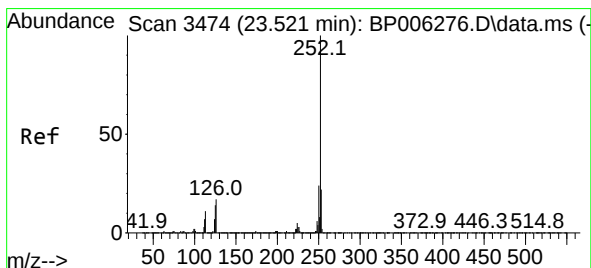
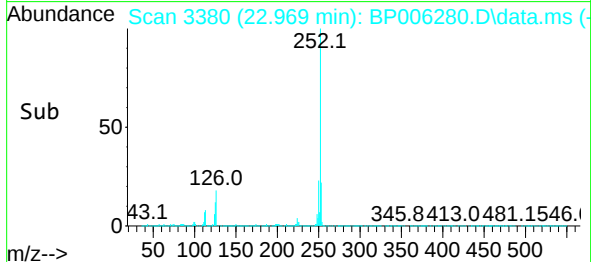
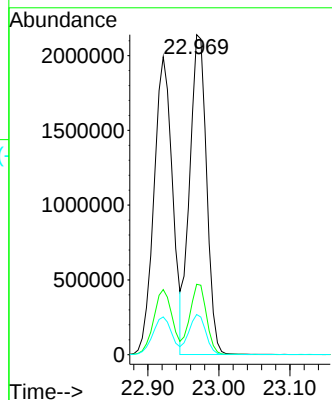
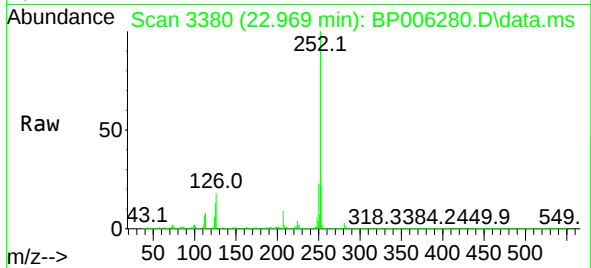




#89
Benzo(k)fluoranthene
Concen: 41.013 ng
RT: 22.969 min Scan# 3380
Delta R.T. 0.006 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

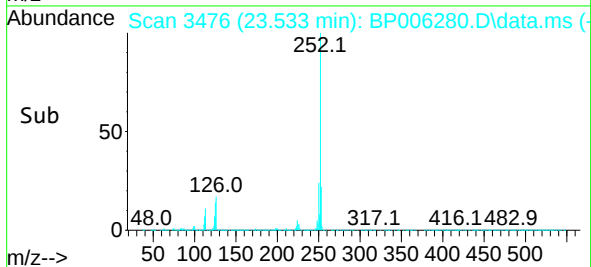
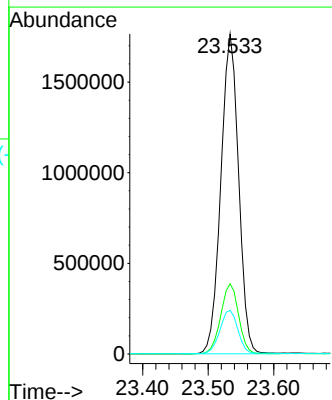
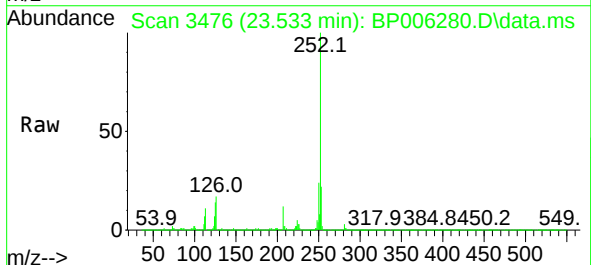
Instrument :
BNA_P
ClientSampleId :
ICVBP072221

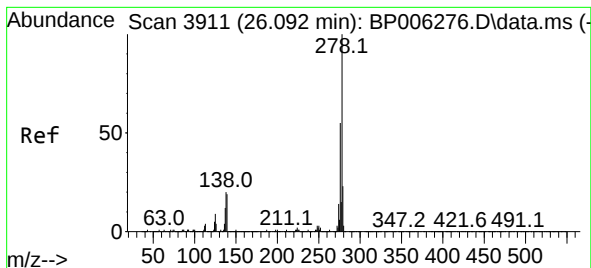
Tgt Ion:252 Resp: 3539543
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 12.6 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 40.481 ng
RT: 23.533 min Scan# 3476
Delta R.T. 0.012 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:252 Resp: 3305497
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 13.6 6.5 9.7#

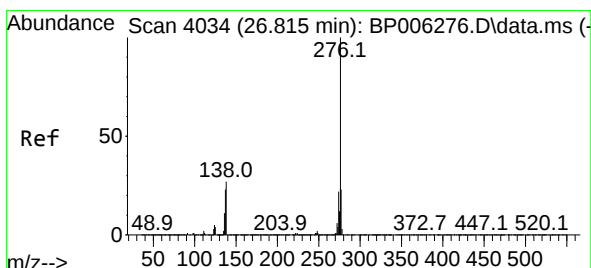
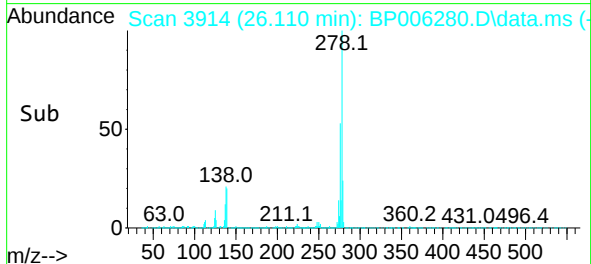
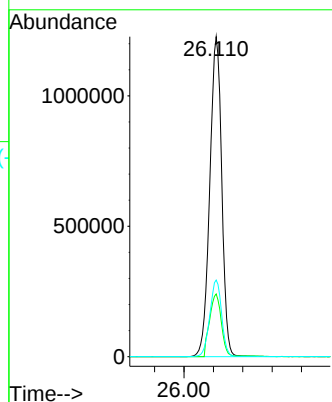
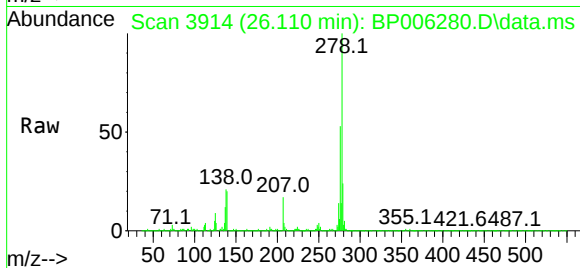




#91
Dibenzo(a,h)anthracene
Concen: 39.599 ng
RT: 26.110 min Scan# 3914
Delta R.T. 0.018 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Instrument :
BNA_P
ClientSampleId :
ICVBP072221

Tgt Ion:278 Resp: 3467381
Ion Ratio Lower Upper
278 100
139 19.6 9.3 13.9#
279 23.9 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 39.867 ng
RT: 26.833 min Scan# 4037
Delta R.T. 0.018 min
Lab File: BP006280.D
Acq: 22 Jul 2021 14:53

Tgt Ion:276 Resp: 3365877
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 26.1 12.6 18.8#

