

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041321\
 Data File : BP005281.D
 Acq On : 13 Apr 2021 11:37
 Operator : CG/JU
 Sample : PB135663BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB135663BS

Quant Time: Apr 14 02:38:58 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP040921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 09 18:44:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	43448	20.00	ng	# 0.00
21) Naphthalene-d8	10.463	136	144624	20.00	ng	# 0.00
39) Acenaphthene-d10	14.340	164	89002	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	181608	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	172400	20.00	ng	# 0.00
86) Perylene-d12	23.474	264	151545	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	584904	141.28	ng	0.00
7) Phenol-d6	6.869	99	597523	126.49	ng	0.00
23) Nitrobenzene-d5	8.840	82	388441	84.70	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	146060	130.01	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	583864	88.56	ng	0.00
79) Terphenyl-d14	19.680	244	871018	99.25	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.211	88	71049	29.07	ng	96
3) Pyridine	3.605	79	186269	33.99	ng	93
4) n-Nitrosodimethylamine	3.522	42	63319	39.14	ng	# 85
6) Aniline	7.016	93	196403	38.63	ng	# 84
8) 2-Chlorophenol	7.246	128	142159	47.85	ng	# 73
9) Benzaldehyde	6.828	77	113670	36.54	ng	# 74
10) Phenol	6.893	94	230432	47.63	ng	74
11) bis(2-Chloroethyl)ether	7.111	93	165172	47.64	ng	86
12) 1,3-Dichlorobenzene	7.563	146	148493	45.93	ng	# 84
13) 1,4-Dichlorobenzene	7.710	146	145126	45.46	ng	# 89
14) 1,2-Dichlorobenzene	8.022	146	135871	44.78	ng	# 89
15) Benzyl Alcohol	7.928	79	148231	45.30	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.210	45	97522	48.31	ng	75
17) 2-Methylphenol	8.134	107	125036	47.12	ng	# 83
18) Hexachloroethane	8.746	117	62708	45.29	ng	88
19) n-Nitroso-di-n-propyla...	8.493	70	128221	44.13	ng	# 88
20) 3+4-Methylphenols	8.463	107	160711	46.23	ng	88
22) Acetophenone	8.505	105	236361	46.39	ng	# 90
24) Nitrobenzene	8.881	77	206420	43.54	ng	# 67
25) Isophorone	9.410	82	331709	43.36	ng	# 82
26) 2-Nitrophenol	9.587	139	55709	42.31	ng	# 27
27) 2,4-Dimethylphenol	9.657	122	109885	51.54	ng	# 80
28) bis(2-Chloroethoxy)met...	9.887	93	178647	49.26	ng	# 97
29) 2,4-Dichlorophenol	10.122	162	106540	44.96	ng	86
30) 1,2,4-Trichlorobenzene	10.328	180	122541	45.10	ng	98
31) Naphthalene	10.516	128	353767	44.67	ng	99
32) Benzoic acid	9.840	122	54456	38.93	ng	# 36
33) 4-Chloroaniline	10.640	127	63509	21.52	ng	# 74
34) Hexachlorobutadiene	10.793	225	85412	45.38	ng	98
35) Caprolactam	11.451	113	25075	31.88	ng	# 73
36) 4-Chloro-3-methylphenol	11.781	107	140729	45.92	ng	# 75
37) 2-Methylnaphthalene	12.140	142	246100	45.84	ng	# 91
38) 1-Methylnaphthalene	12.363	142	226381	44.55	ng	# 100
40) 1,2,4,5-Tetrachloroben...	12.510	216	144222	48.09	ng	# 96
41) Hexachlorocyclopentadiene	12.487	237	162990	117.96	ng	95
43) 2,4,6-Trichlorophenol	12.763	196	86686	46.01	ng	98

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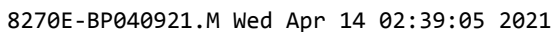
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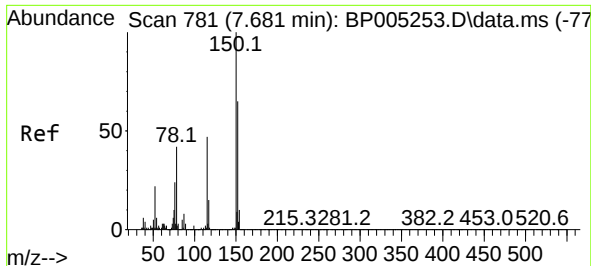
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	93270	45.37	ng	# 84
46) 1,1'-Biphenyl	13.163	154	315798	46.81	ng	95
47) 2-Chloronaphthalene	13.204	162	244217	45.81	ng	94
48) 2-Nitroaniline	13.422	65	96668	42.13	ng	# 40
49) Acenaphthylene	14.057	152	401497	48.69	ng	100
50) Dimethylphthalate	13.804	163	301718	46.18	ng	100
51) 2,6-Dinitrotoluene	13.928	165	66050	45.46	ng	# 9
52) Acenaphthene	14.404	154	237920	47.23	ng	99
53) 3-Nitroaniline	14.257	138	35130	25.34	ng	# 18
54) 2,4-Dinitrophenol	14.475	184	67621	73.47	ng	# 53
55) Dibenzofuran	14.740	168	379114	45.18	ng	93
56) 4-Nitrophenol	14.592	139	105553	94.83	ng	# 1
57) 2,4-Dinitrotoluene	14.722	165	95091	47.08	ng	# 13
58) Fluorene	15.398	166	314091	46.19	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.975	232	84914	46.38	ng	# 94
60) Diethylphthalate	15.175	149	313687	46.94	ng	100
61) 4-Chlorophenyl-phenyle...	15.392	204	167668	46.99	ng	98
62) 4-Nitroaniline	15.434	138	55697	37.60	ng	# 28
63) Azobenzene	15.687	77	459939	44.60	ng	78
65) 4,6-Dinitro-2-methylph...	15.492	198	44426	36.43	ng	# 66
66) n-Nitrosodiphenylamine	15.610	169	262297	47.80	ng	99
67) 4-Bromophenyl-phenylether	16.292	248	98883	47.66	ng	93
68) Hexachlorobenzene	16.404	284	110943	50.02	ng	91
69) Atrazine	16.575	200	94166	49.05	ng	99
70) Pentachlorophenol	16.757	266	131475	98.24	ng	98
71) Phenanthrene	17.145	178	474619	46.23	ng	99
72) Anthracene	17.239	178	486103	48.87	ng	98
73) Carbazole	17.516	167	413237	43.51	ng	99
74) Di-n-butylphthalate	18.069	149	512012	48.25	ng	# 96
75) Fluoranthene	19.128	202	546222	43.38	ng	99
77) Benzidine	19.316	184	160965	51.02	ng	100
78) Pyrene	19.480	202	562401	52.49	ng	98
80) Butylbenzylphthalate	20.357	149	177833	44.42	ng	# 60
81) Benzo(a)anthracene	21.186	228	530379	46.63	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	122553	36.82	ng	99
83) Chrysene	21.239	228	494806	44.72	ng	98
84) Bis(2-ethylhexyl)phtha...	21.116	149	286787	45.59	ng	98
85) Di-n-octyl phthalate	21.992	149	466724	41.30	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.810	276	555119	47.92	ng	# 93
88) Benzo(b)fluoranthene	22.786	252	493792	49.78	ng	98
89) Benzo(k)fluoranthene	22.833	252	449385	47.26	ng	# 97
90) Benzo(a)pyrene	23.374	252	420369	45.79	ng	# 97
91) Dibenzo(a,h)anthracene	25.815	278	470332	46.57	ng	# 95
92) Benzo(g,h,i)perylene	26.521	276	454773	46.56	ng	# 92

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

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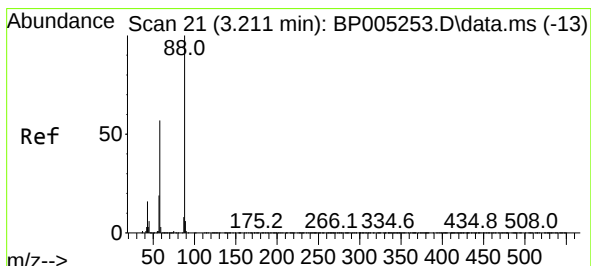
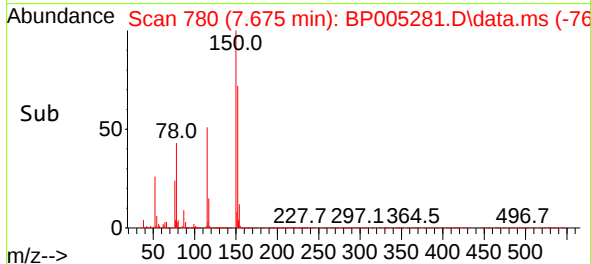
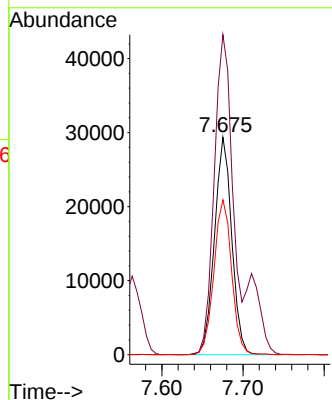
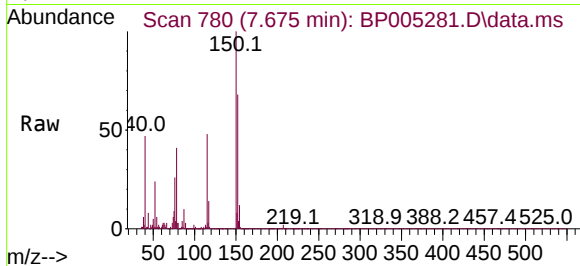




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.006 min
Lab File: BP005281.D
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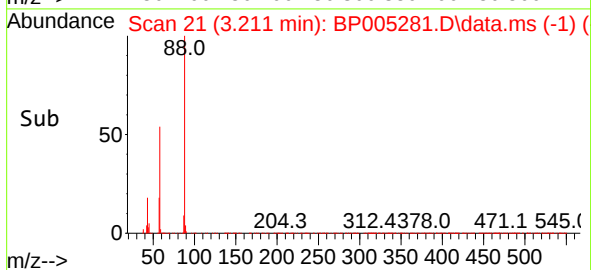
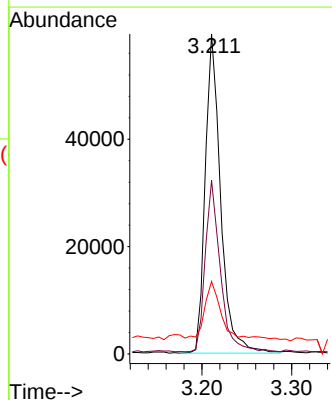
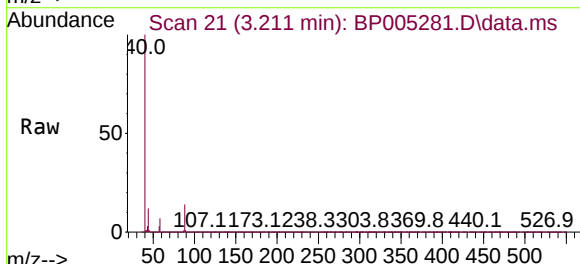
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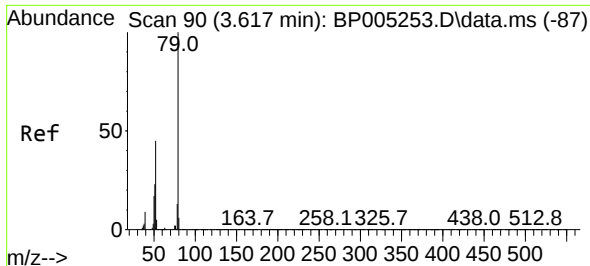
Tgt Ion:152 Resp: 43448
Ion Ratio Lower Upper
152 100
150 147.1 123.8 185.6
115 71.2 43.8 65.6#



#2
1,4-Dioxane
Concen: 29.07 ng
RT: 3.211 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 88 Resp: 71049
Ion Ratio Lower Upper
88 100
58 52.4 44.2 66.4
43 21.2 15.2 22.8

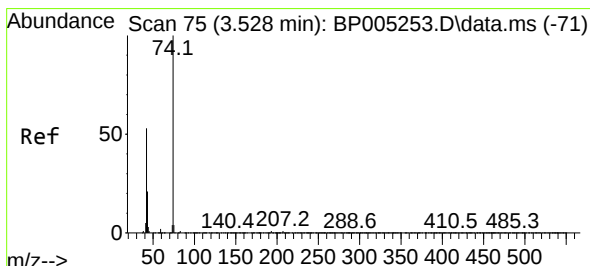
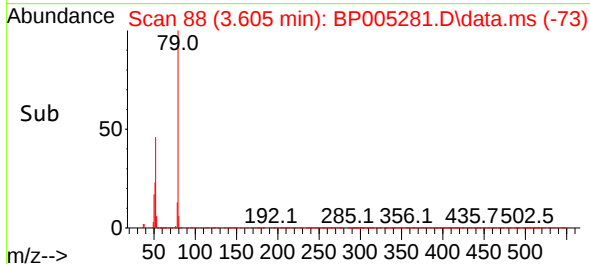
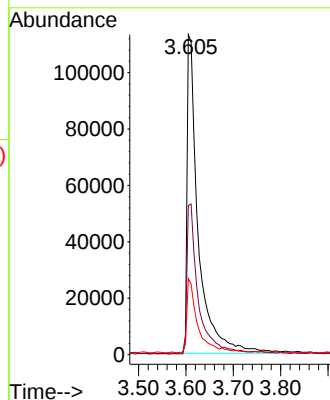
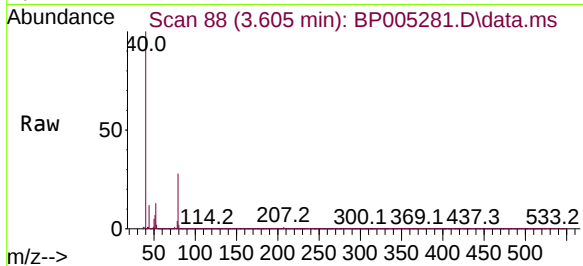




#3
Pyridine
Concen: 33.99 ng
RT: 3.605 min Scan# 88
Delta R.T. -0.012 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

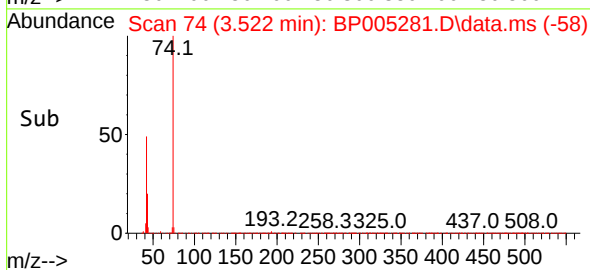
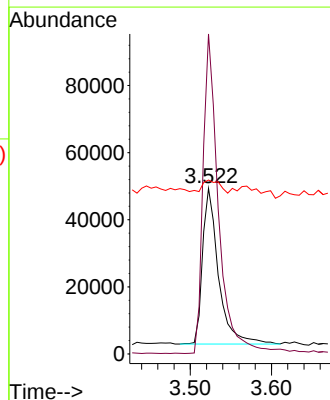
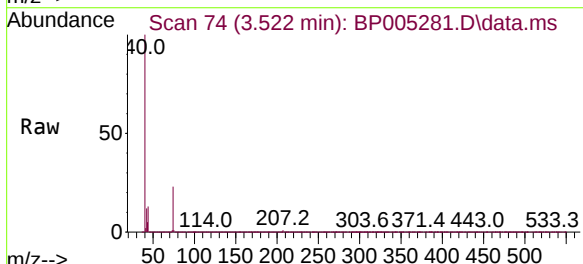
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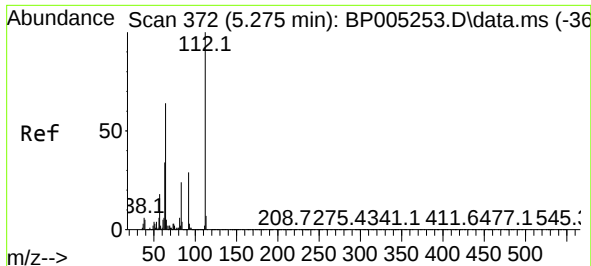
Tgt Ion: 79 Resp: 186269
Ion Ratio Lower Upper
79 100
52 46.6 41.3 61.9
51 23.7 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 39.14 ng
RT: 3.522 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 42 Resp: 63319
Ion Ratio Lower Upper
42 100
74 193.2 148.6 223.0
44 105.0 5.3 7.9#

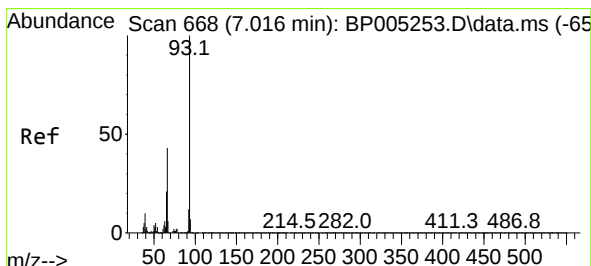
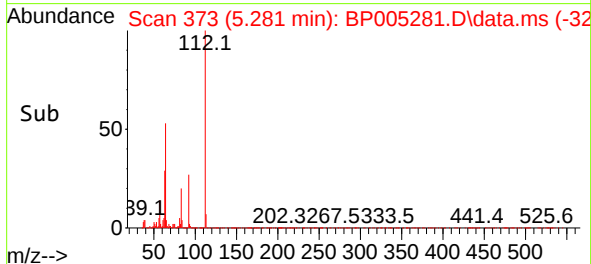
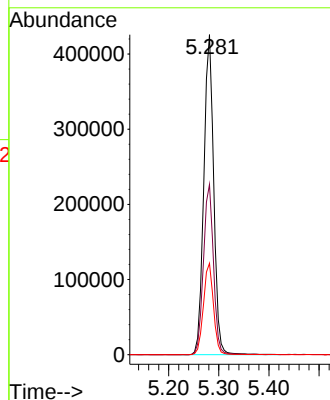
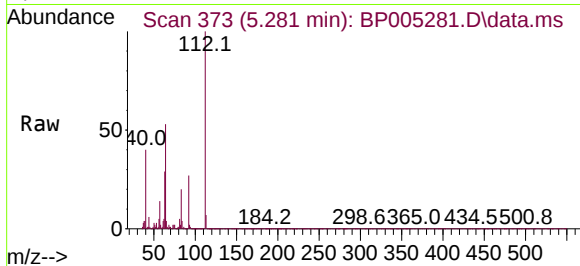




#5
2-Fluorophenol
Concen: 141.28 ng
RT: 5.281 min Scan# 373
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

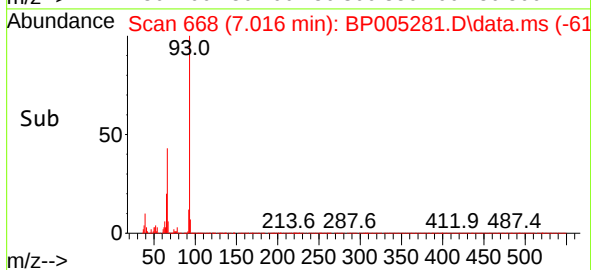
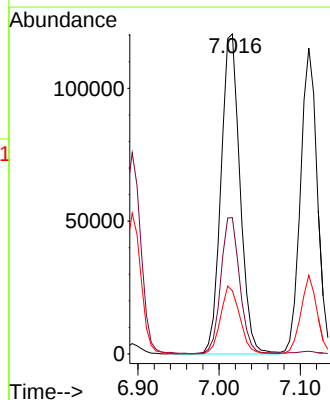
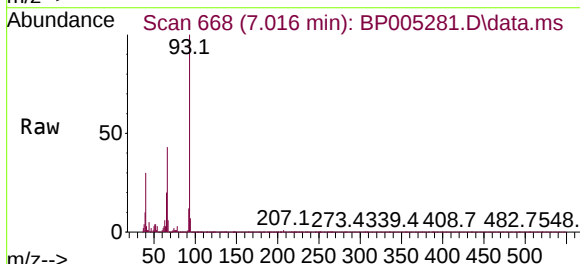
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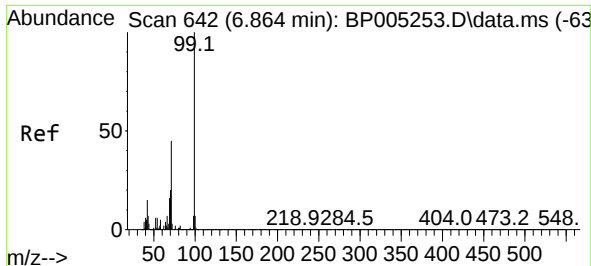
Tgt Ion:112 Resp: 584904
Ion Ratio Lower Upper
112 100
64 53.2 32.8 49.2#
63 28.5 17.0 25.4#



#6
Aniline
Concen: 38.63 ng
RT: 7.016 min Scan# 668
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 93 Resp: 196403
Ion Ratio Lower Upper
93 100
66 42.6 25.4 38.0#
65 19.8 12.5 18.7#

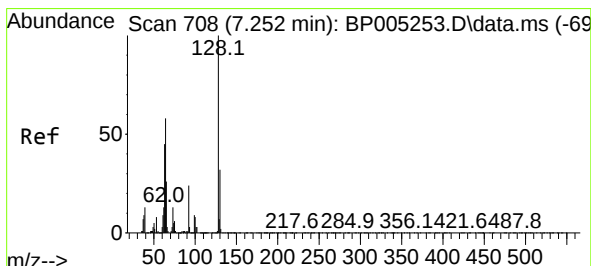
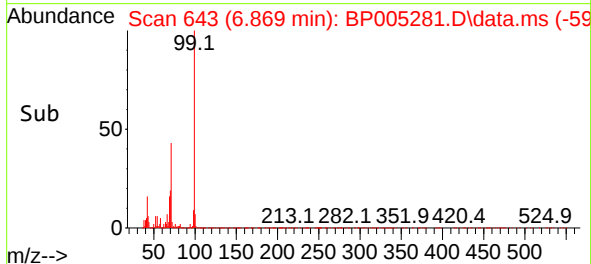
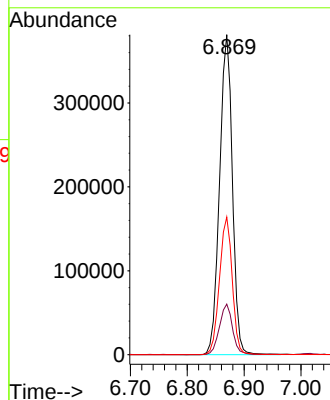
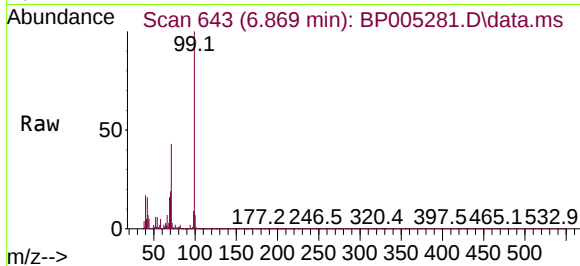




#7
Phenol-d6
Concen: 126.49 ng
RT: 6.869 min Scan# 643
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

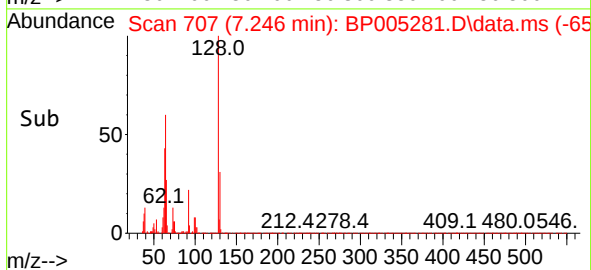
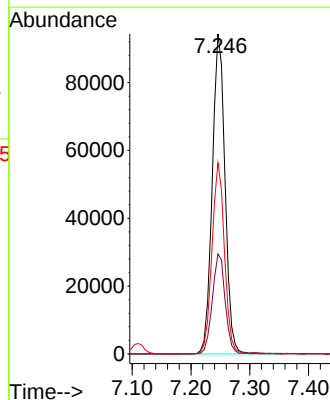
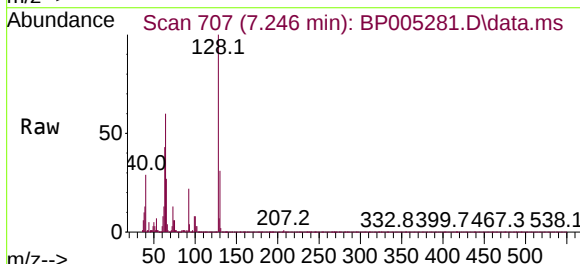
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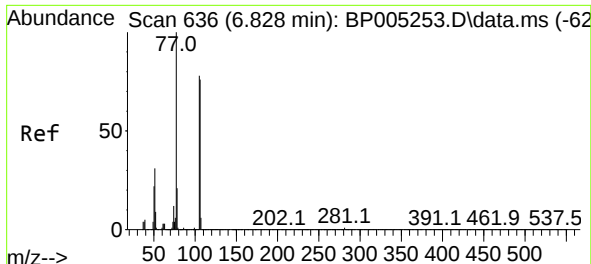
Tgt Ion: 99 Resp: 597523
Ion Ratio Lower Upper
99 100
42 15.8 8.6 13.0#
71 43.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 47.85 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 128 Resp: 142159
Ion Ratio Lower Upper
128 100
130 31.3 13.0 53.0
64 59.7 10.4 50.4#

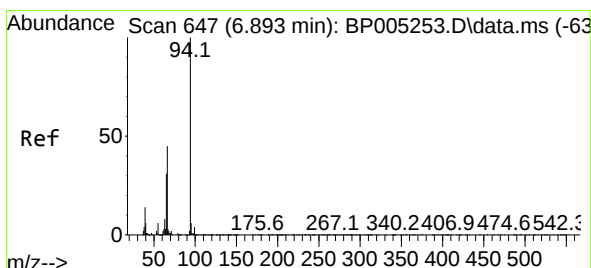
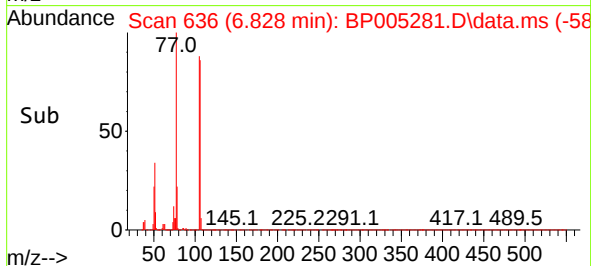
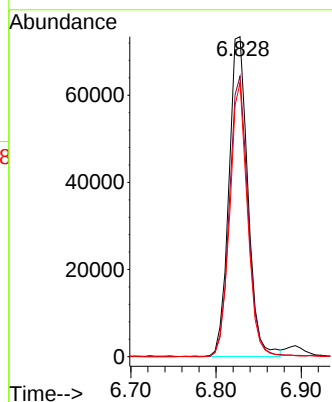
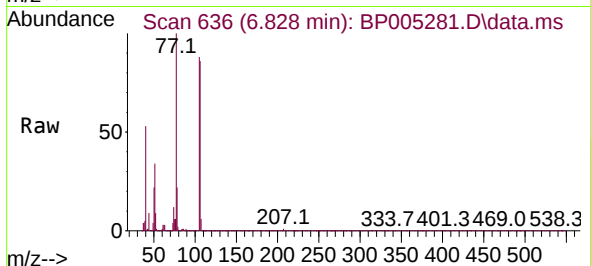




#9
Benzaldehyde
Concen: 36.54 ng
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

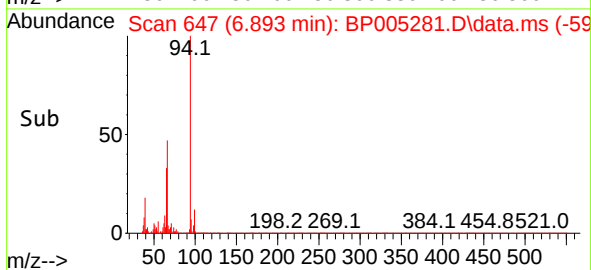
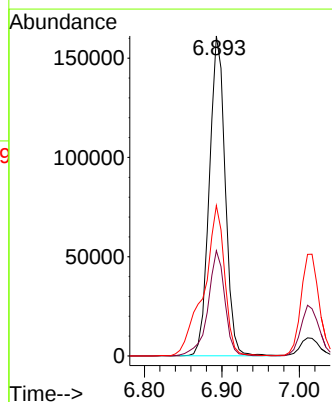
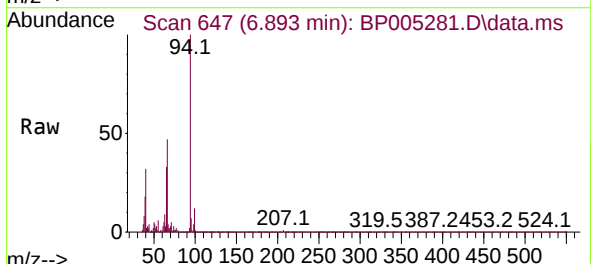
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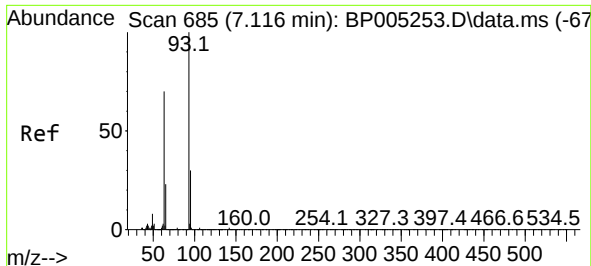
Tgt Ion: 77 Resp: 113670
Ion Ratio Lower Upper
77 100
105 87.7 97.1 137.1#
106 85.7 93.7 133.7#



#10
Phenol
Concen: 47.63 ng
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 94 Resp: 230432
Ion Ratio Lower Upper
94 100
65 32.9 2.3 42.3
66 47.0 10.9 50.9

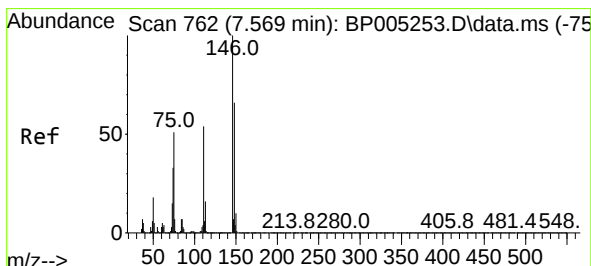
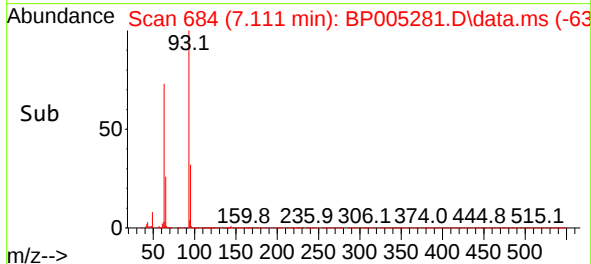
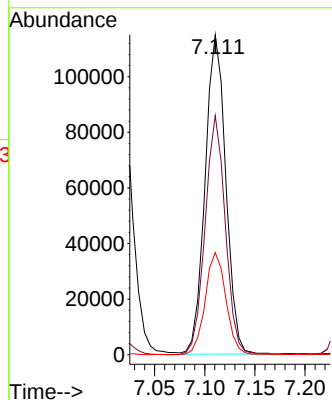
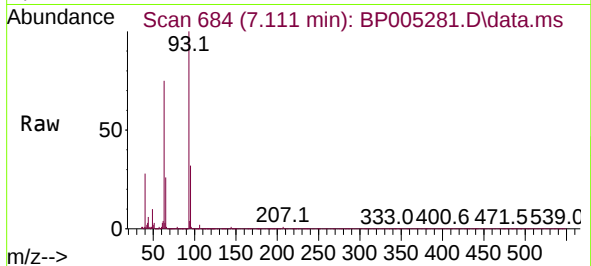




#11
bis(2-Chloroethyl)ether
Concen: 47.64 ng
RT: 7.111 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

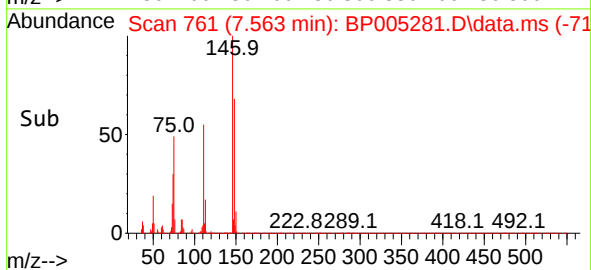
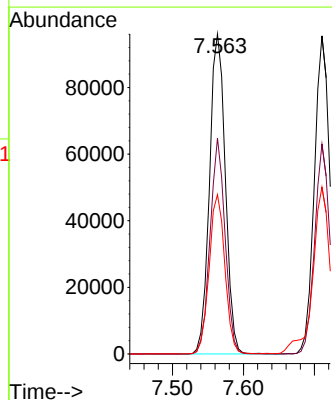
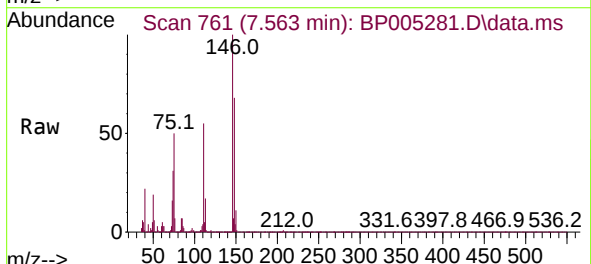
Instrument :
BNA_P
ClientSampleId :
PB135663BS

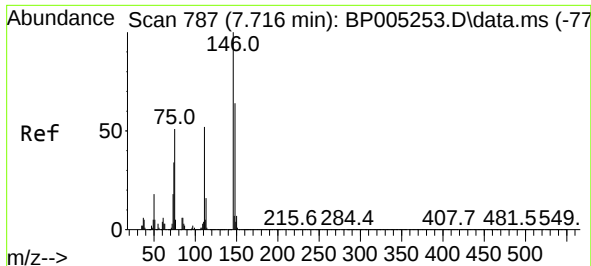
Tgt Ion: 93 Resp: 165172
Ion Ratio Lower Upper
93 100
63 74.7 39.0 79.0
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.93 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:146 Resp: 148493
Ion Ratio Lower Upper
146 100
148 67.5 52.5 78.7
75 49.8 18.1 27.1#

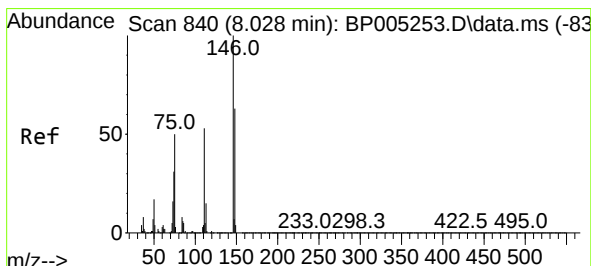
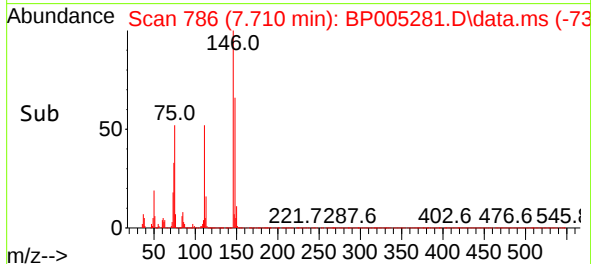
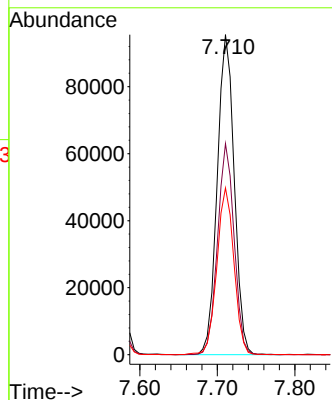
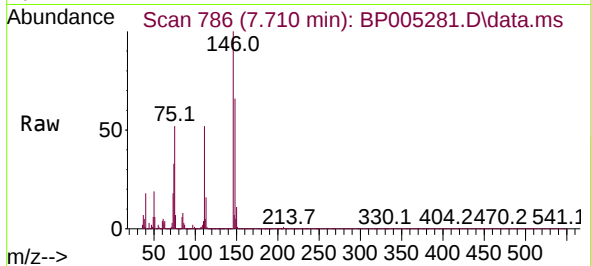




#13
1,4-Dichlorobenzene
Concen: 45.46 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

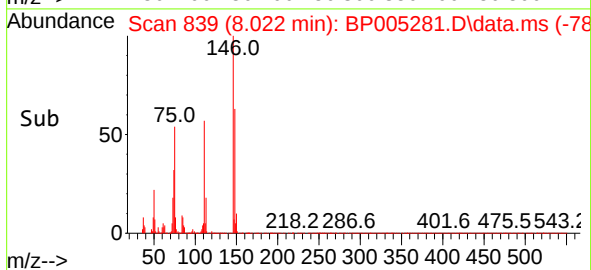
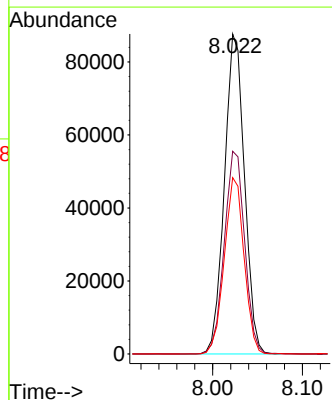
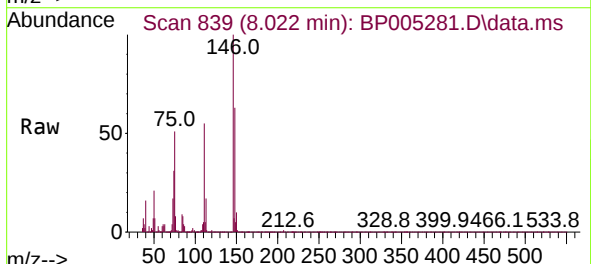
Instrument :
BNA_P
ClientSampleId :
PB135663BS

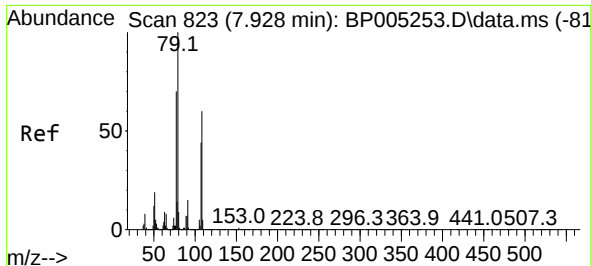
Tgt Ion:146 Resp: 145126
Ion Ratio Lower Upper
146 100
148 66.0 51.3 76.9
111 52.1 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 44.78 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:146 Resp: 135871
Ion Ratio Lower Upper
146 100
148 63.4 51.6 77.4
111 55.1 31.0 46.6#

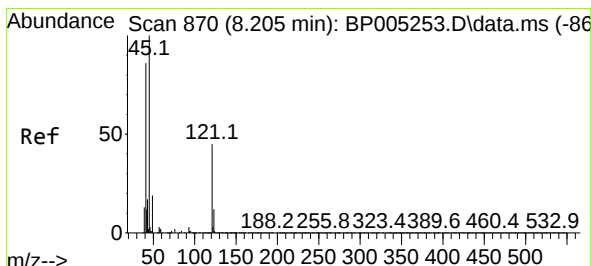
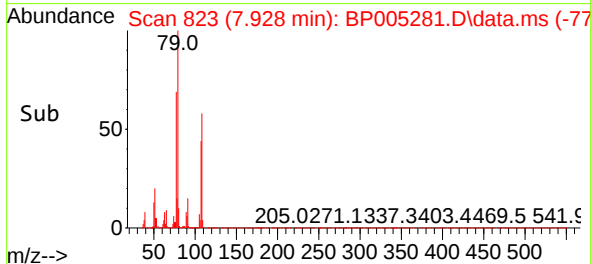
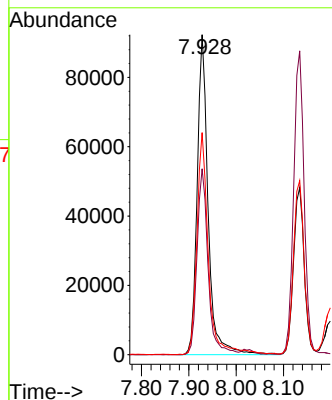
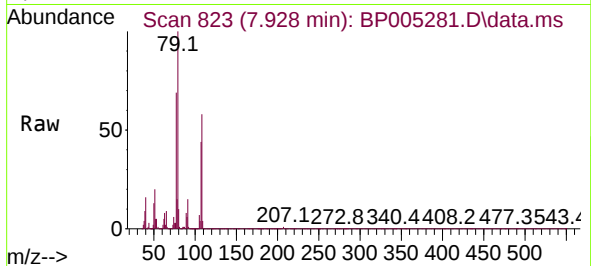




#15
Benzyl Alcohol
Concen: 45.30 ng
RT: 7.928 min Scan# 823
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

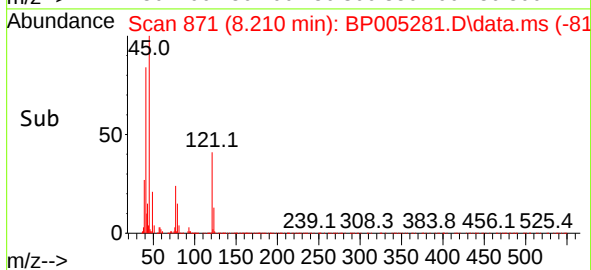
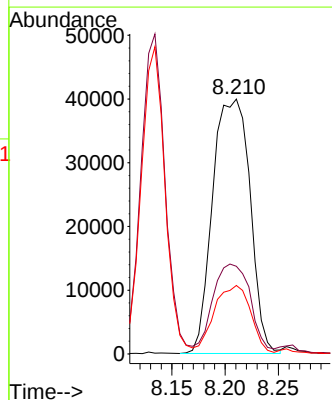
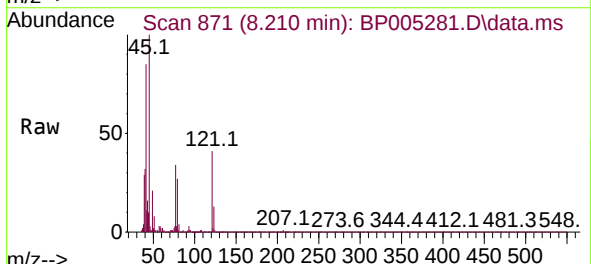
Instrument :
BNA_P
ClientSampleId :
PB135663BS

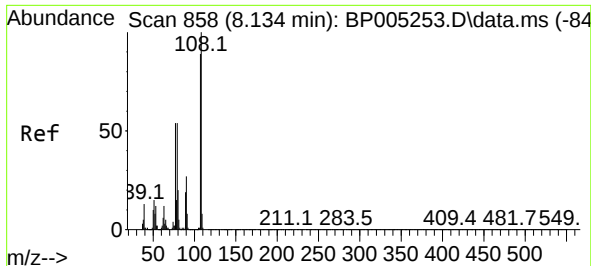
Tgt Ion: 79 Resp: 148231
Ion Ratio Lower Upper
79 100
108 58.1 73.5 110.3#
77 69.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.31 ng
RT: 8.210 min Scan# 871
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 45 Resp: 97522
Ion Ratio Lower Upper
45 100
77 34.4 2.3 42.3
79 26.8 0.0 36.6

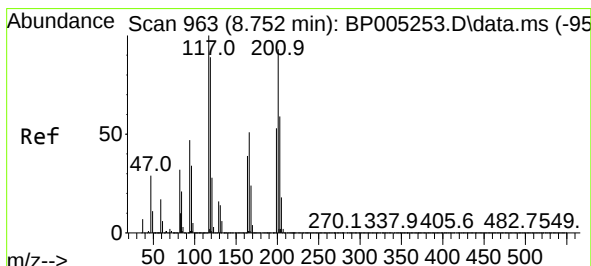
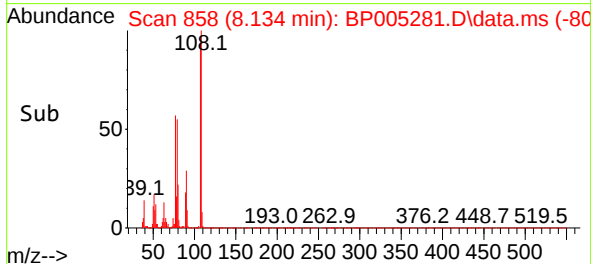
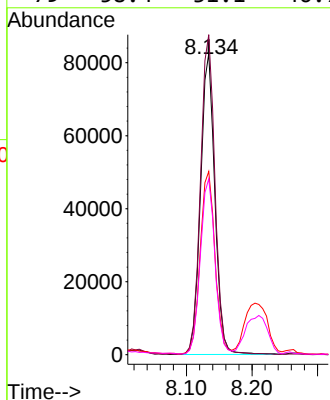
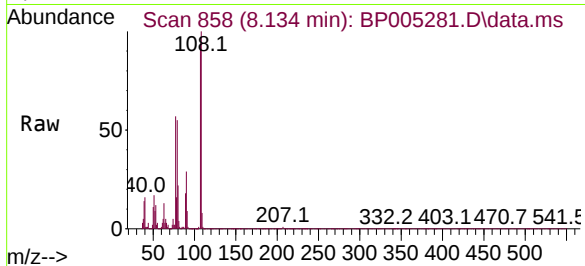




#17
2-Methylphenol
Concen: 47.12 ng
RT: 8.134 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

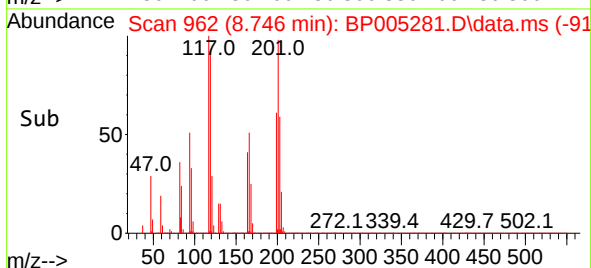
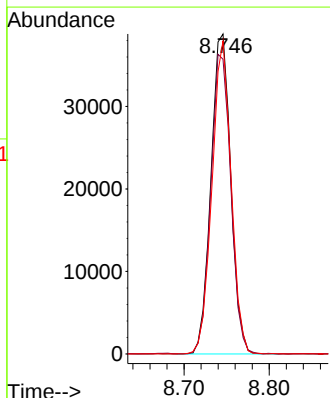
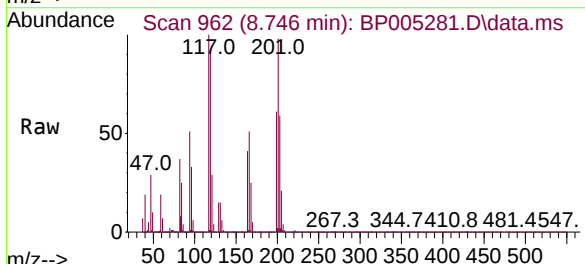
Instrument :
BNA_P
ClientSampleId :
PB135663BS

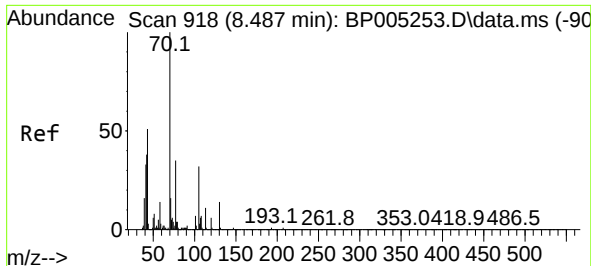
Tgt Ion:	107	Resp:	125036
Ion	Ratio	Lower	Upper
107	100		
108	106.3	89.6	134.4
77	60.8	31.8	47.6#
79	58.4	31.1	46.7#



#18
Hexachloroethane
Concen: 45.29 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	117	Resp:	62708
Ion	Ratio	Lower	Upper
117	100		
119	92.1	78.8	118.2
201	97.8	92.3	138.5

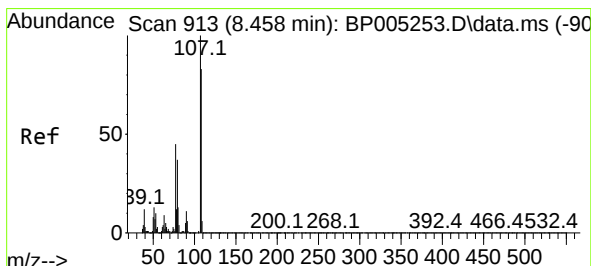
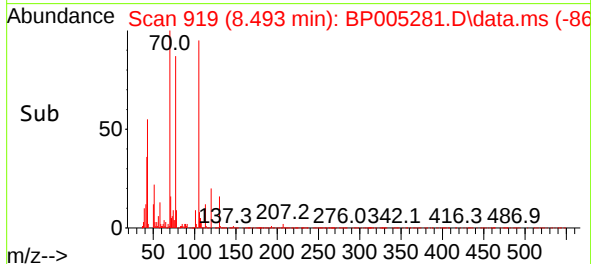
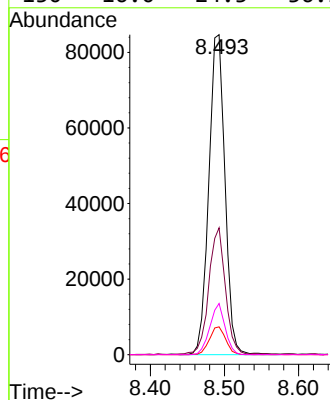
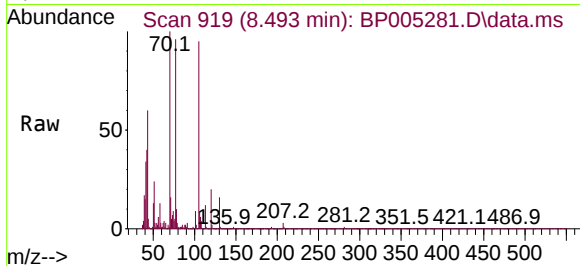




#19
n-Nitroso-di-n-propylamine
Concen: 44.13 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

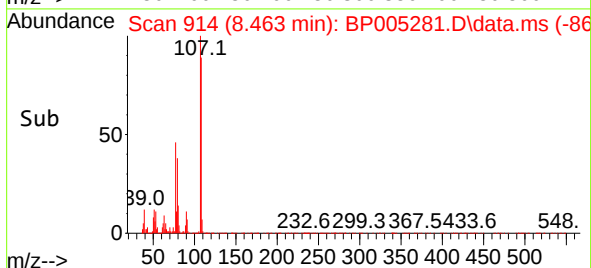
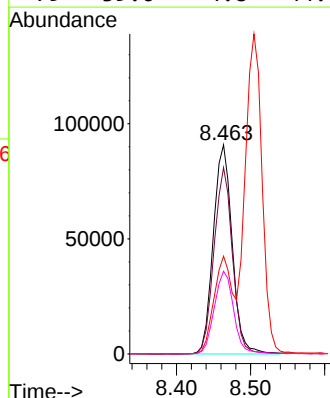
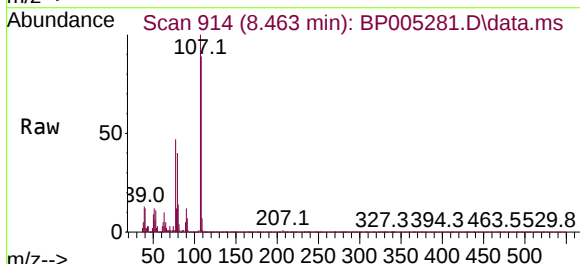
Instrument :
BNA_P
ClientSampleId :
PB135663BS

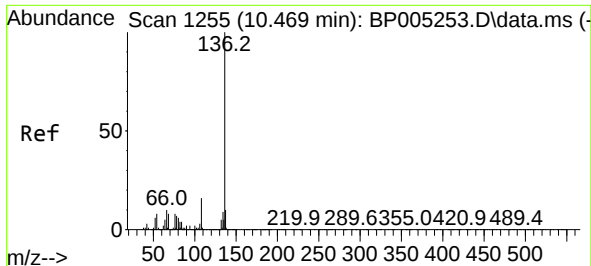
Tgt Ion: 70	Resp: 128221
Ion Ratio	Lower Upper
70 100	
42 39.7	32.8 49.2
101 8.7	9.6 14.4#
130 16.0	24.3 36.5#



#20
3+4-Methylphenols
Concen: 46.23 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 107	Resp: 160711
Ion Ratio	Lower Upper
107 100	
108 89.2	69.0 109.0
77 46.8	8.5 48.5
79 39.6	4.8 44.8

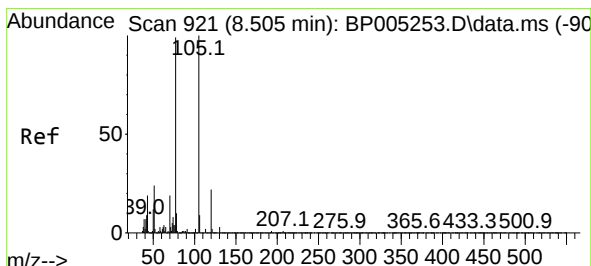
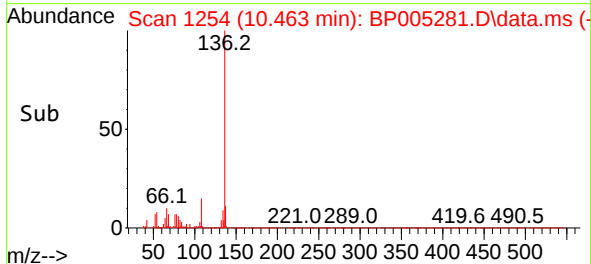
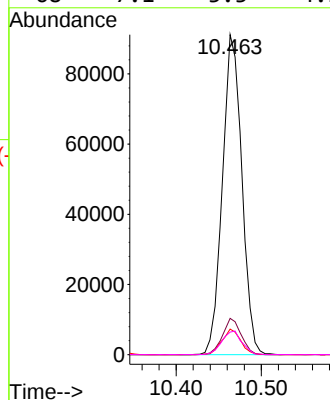
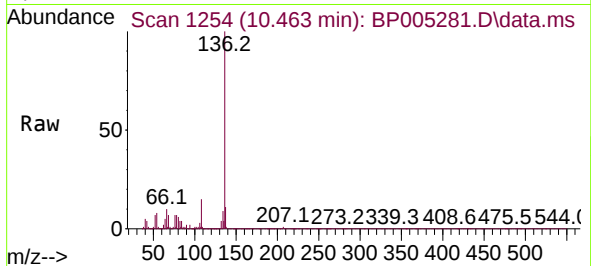




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

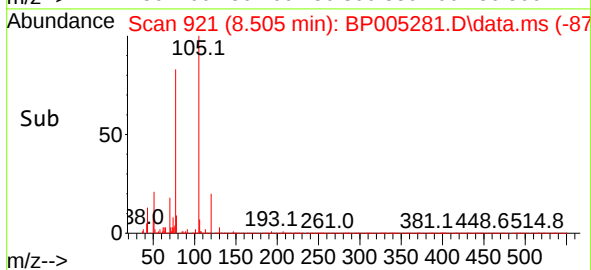
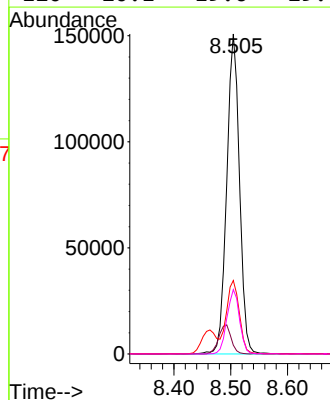
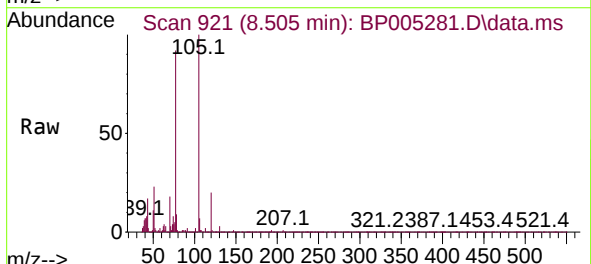
Instrument :
BNA_P
ClientSampleId :
PB135663BS

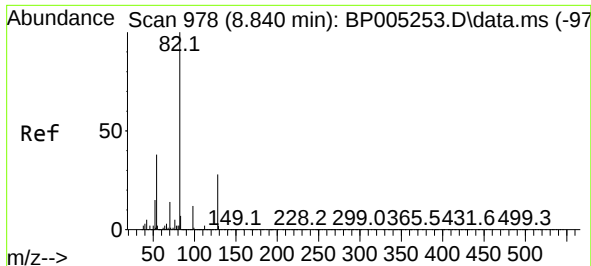
Tgt Ion:	136	Resp:	144624
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	13.0
54	8.0	3.6	5.4#
68	7.1	3.3	4.9#



#22
Acetophenone
Concen: 46.39 ng
RT: 8.505 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	105	Resp:	236361
Ion Ratio	Lower	Upper	
105	100		
71	2.8	2.6	3.8
51	22.9	13.5	20.3#
120	20.1	19.6	29.4

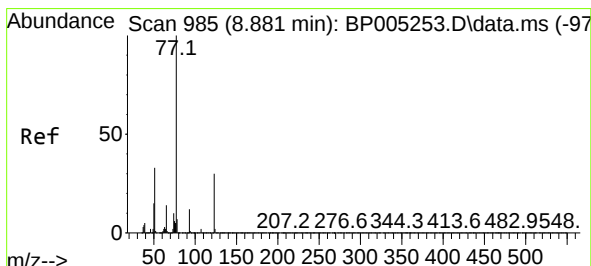
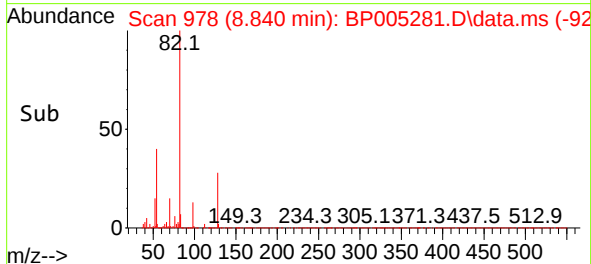
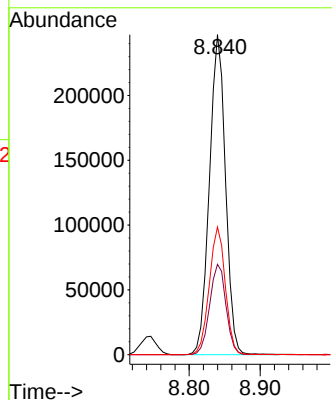
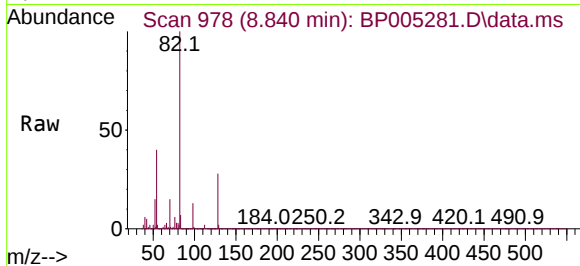




#23
Nitrobenzene-d5
Concen: 84.70 ng
RT: 8.840 min Scan# 978
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

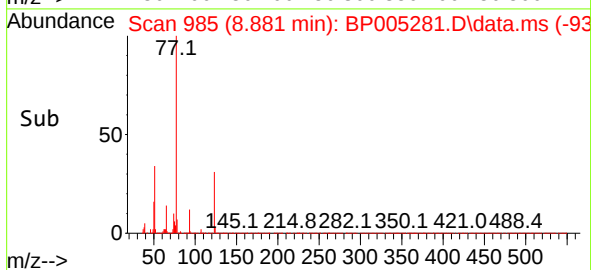
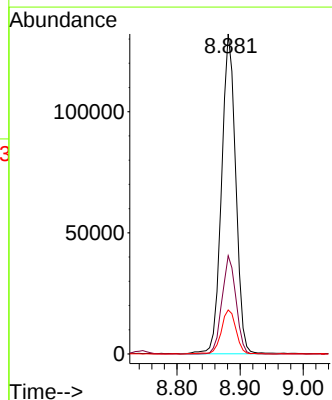
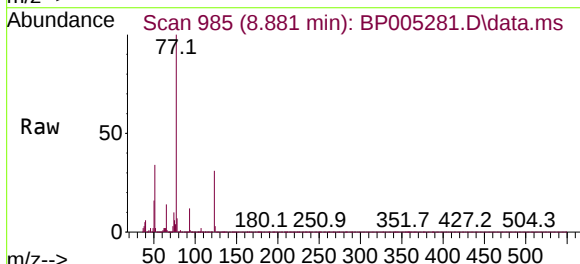
Instrument :
BNA_P
ClientSampleId :
PB135663BS

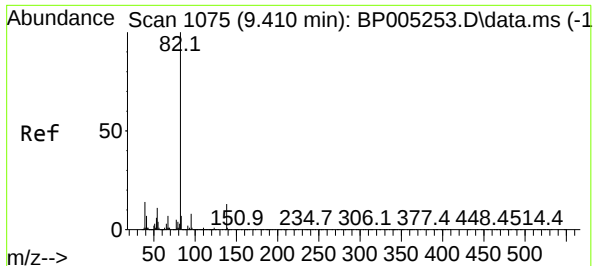
Tgt Ion: 82 Resp: 388441
Ion Ratio Lower Upper
82 100
128 28.3 45.6 68.4#
54 39.9 30.1 45.1



#24
Nitrobenzene
Concen: 43.54 ng
RT: 8.881 min Scan# 985
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 77 Resp: 206420
Ion Ratio Lower Upper
77 100
123 30.7 48.6 72.8#
65 13.8 10.0 15.0

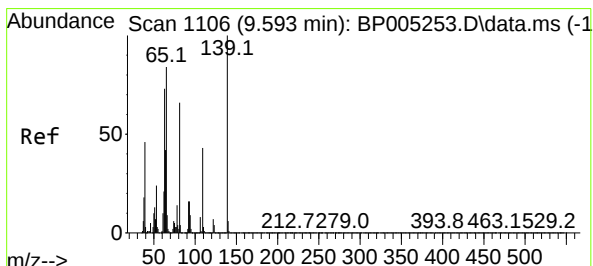
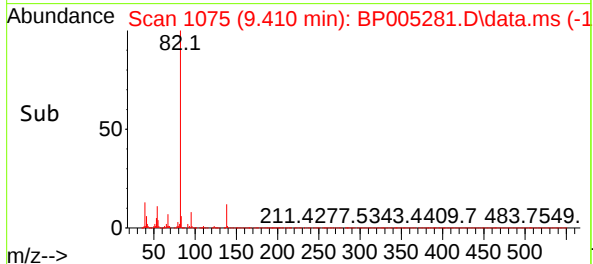
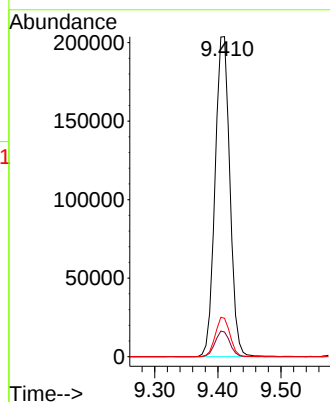
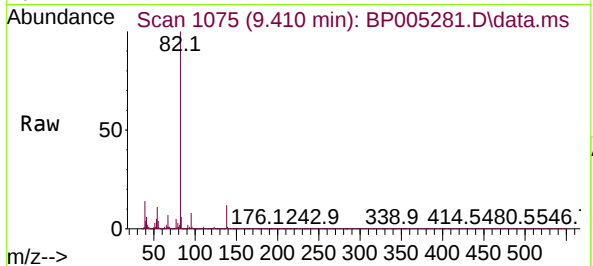




#25
Isophorone
Concen: 43.36 ng
RT: 9.410 min Scan# 1075
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

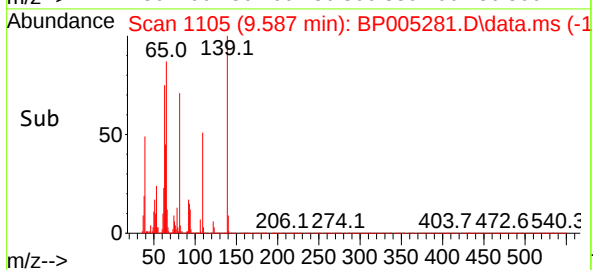
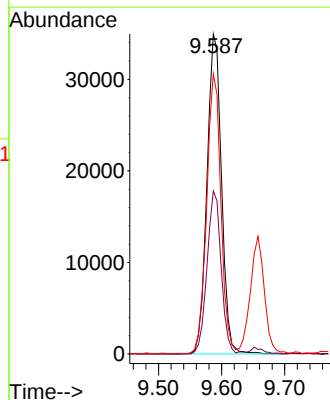
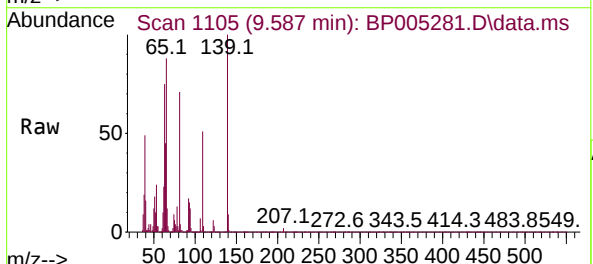
Instrument :
BNA_P
ClientSampleId :
PB135663BS

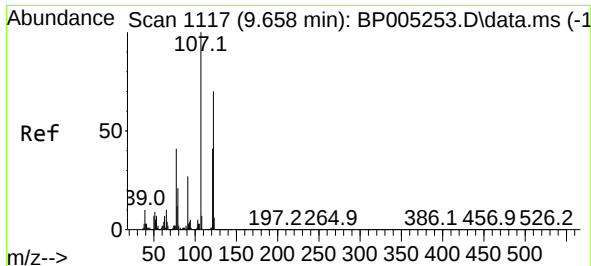
Tgt Ion: 82 Resp: 331709
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 12.0 18.7 28.1#



#26
2-Nitrophenol
Concen: 42.31 ng
RT: 9.587 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 139 Resp: 55709
Ion Ratio Lower Upper
139 100
109 51.0 22.1 33.1#
65 87.5 26.5 39.7#

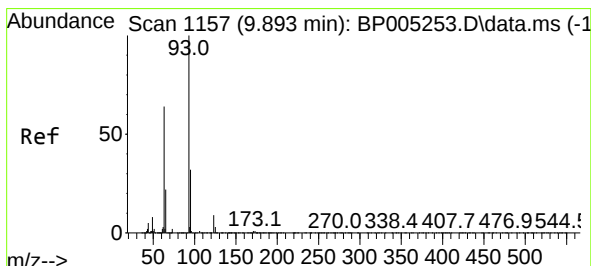
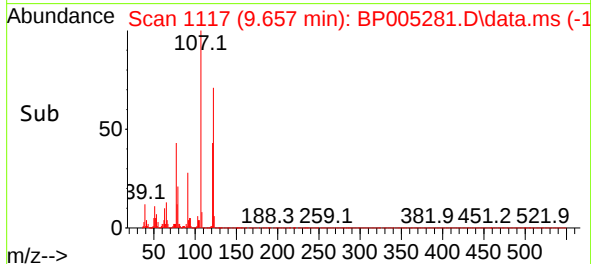
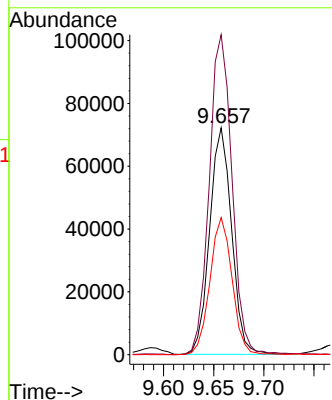
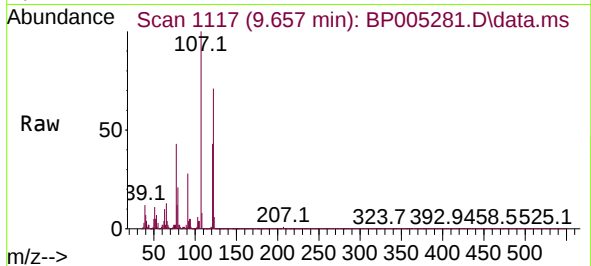




#27
2,4-Dimethylphenol
Concen: 51.54 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

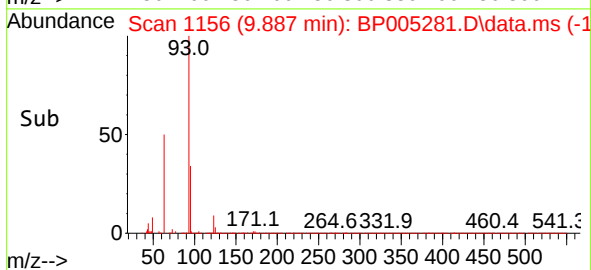
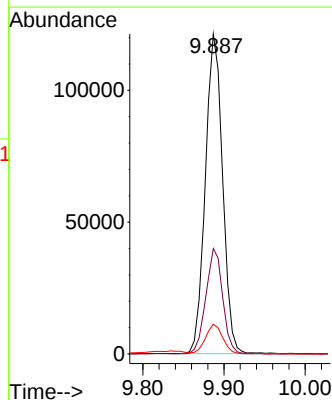
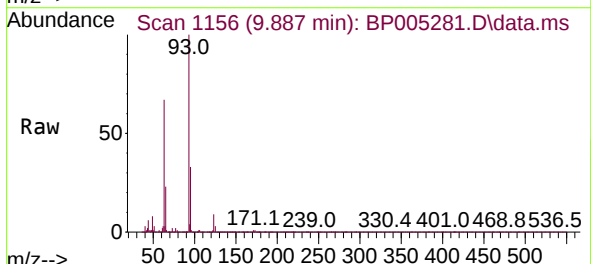
Instrument :
BNA_P
ClientSampleId :
PB135663BS

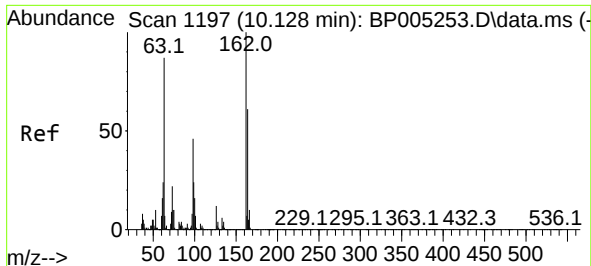
Tgt Ion:122 Resp: 109885
Ion Ratio Lower Upper
122 100
107 141.0 87.3 130.9#
121 60.4 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 49.26 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 93 Resp: 178647
Ion Ratio Lower Upper
93 100
95 32.9 26.7 40.1
123 9.3 10.5 15.7#

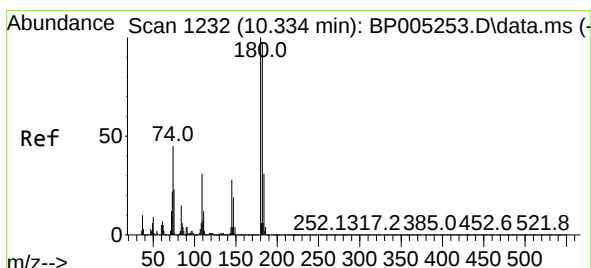
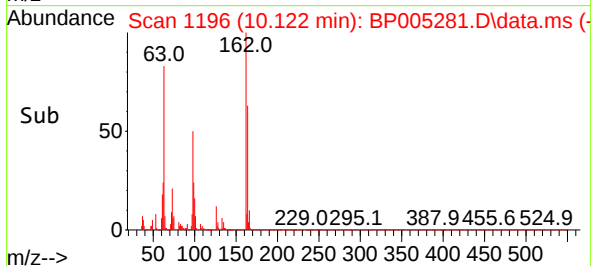
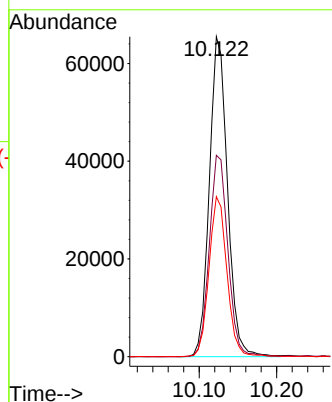
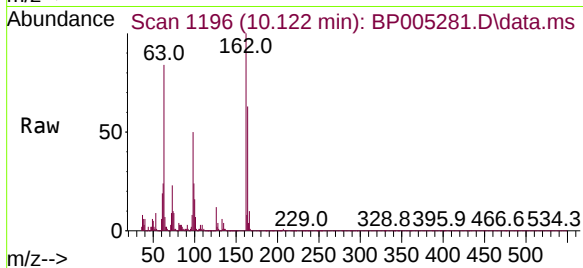




#29
2,4-Dichlorophenol
Concen: 44.96 ng
RT: 10.122 min Scan# 1196
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

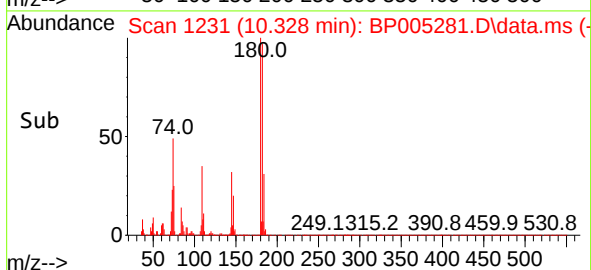
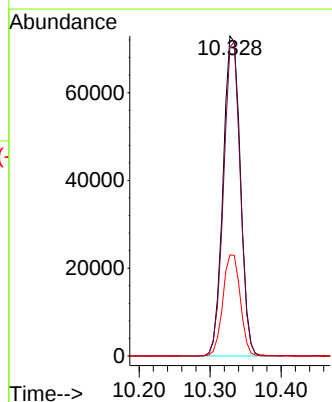
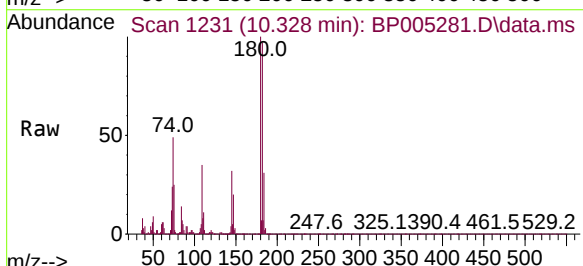
Instrument :
BNA_P
ClientSampleId :
PB135663BS

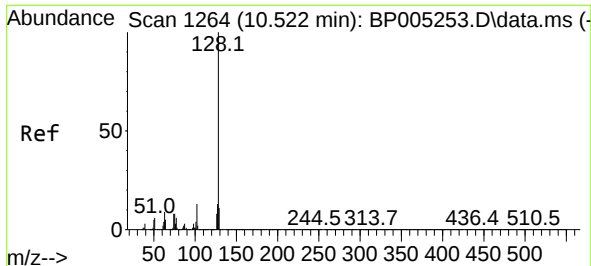
Tgt Ion:162 Resp: 106540
Ion Ratio Lower Upper
162 100
164 62.9 45.8 85.8
98 50.0 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 45.10 ng
RT: 10.328 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:180 Resp: 122541
Ion Ratio Lower Upper
180 100
182 96.5 76.2 114.2
145 31.6 23.8 35.8

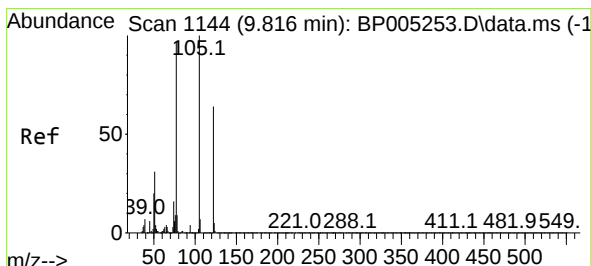
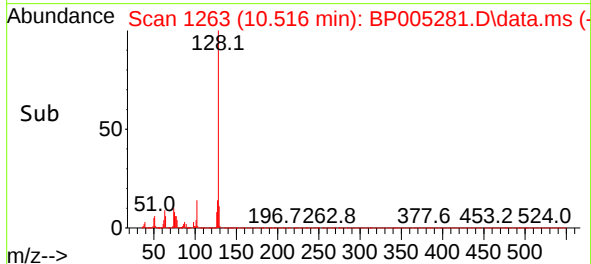
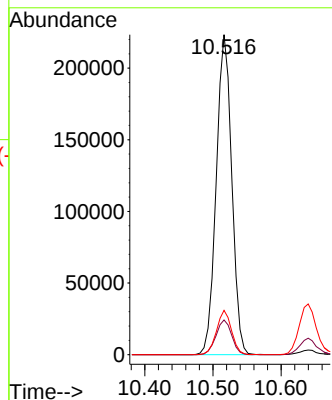
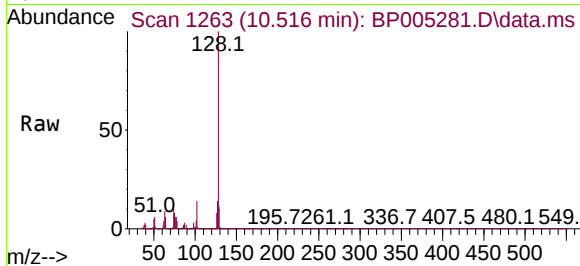




#31
Naphthalene
Concen: 44.67 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

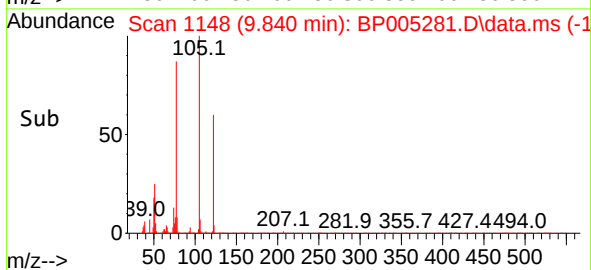
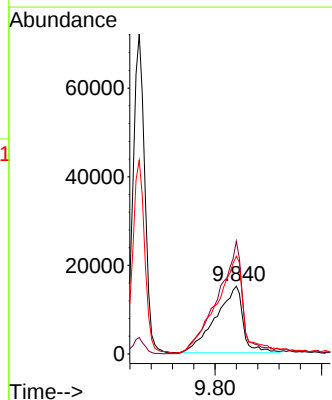
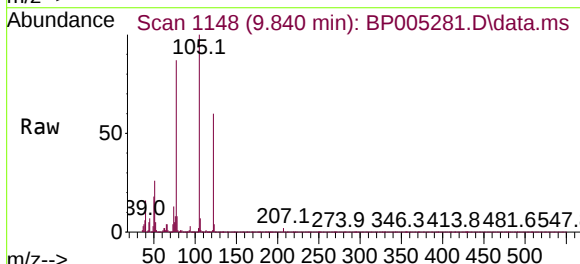
Instrument :
BNA_P
ClientSampleId :
PB135663BS

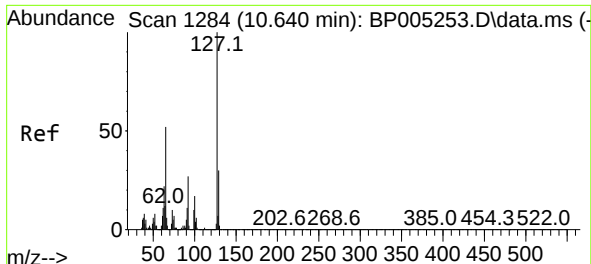
Tgt Ion:128	Resp: 353767
Ion Ratio	Lower Upper
128	100
129	10.9 8.8 13.2
127	13.8 10.6 15.8



#32
Benzoic acid
Concen: 38.93 ng
RT: 9.840 min Scan# 1148
Delta R.T. 0.023 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:122	Resp: 54456
Ion Ratio	Lower Upper
122	100
105	166.2 94.1 134.1#
77	144.3 50.1 90.1#

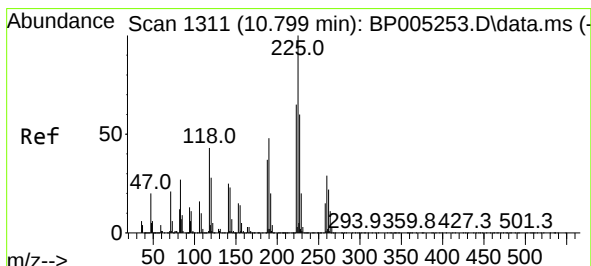
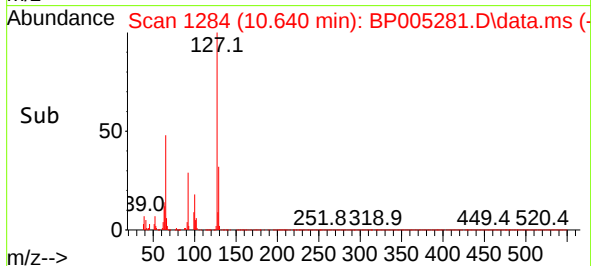
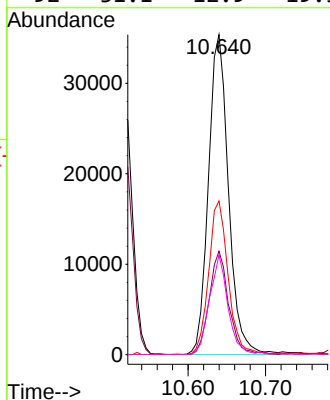
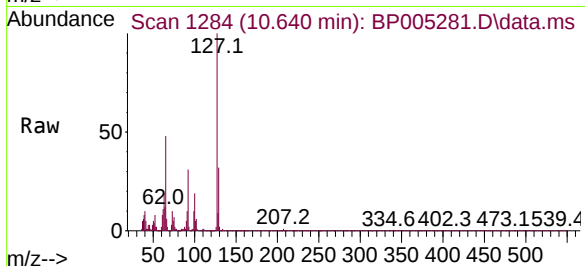




#33
4-Chloroaniline
Concen: 21.52 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

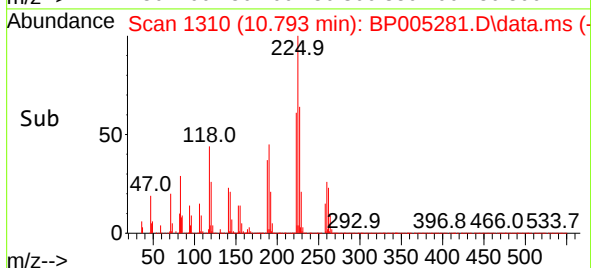
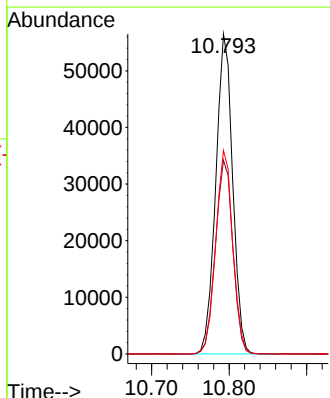
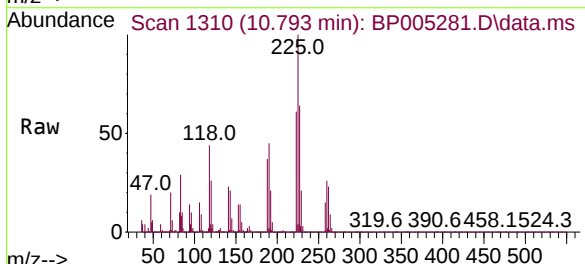
Instrument :
BNA_P
ClientSampleId :
PB135663BS

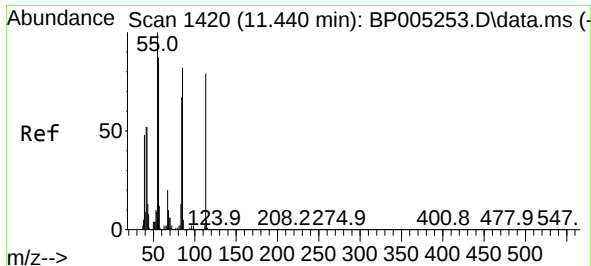
Tgt Ion:	127	Resp:	63509
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.7	38.5
65	48.1	17.3	25.9#
92	31.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 45.38 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	225	Resp:	85412
Ion Ratio	Lower	Upper	
225	100		
223	60.6	50.1	75.1
227	63.6	51.4	77.2

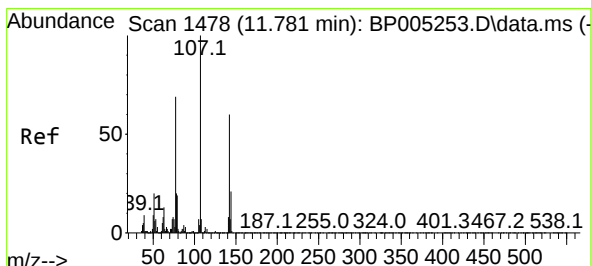
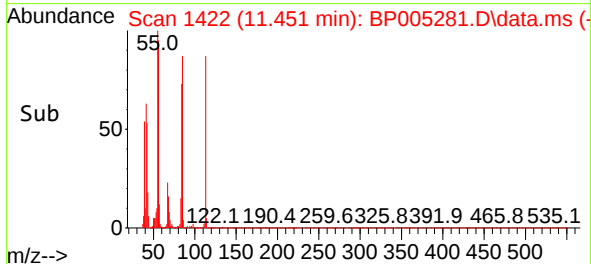
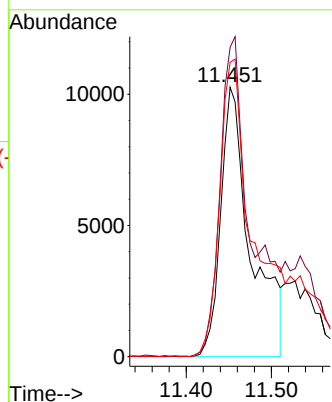
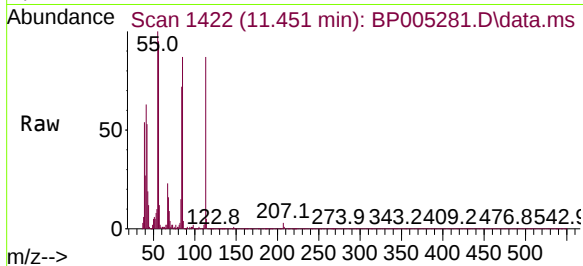




#35
Caprolactam
Concen: 31.88 ng
RT: 11.451 min Scan# 1422
Delta R.T. 0.012 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

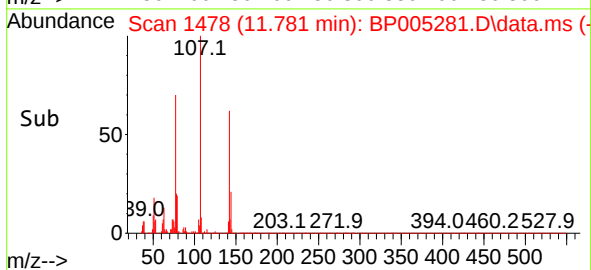
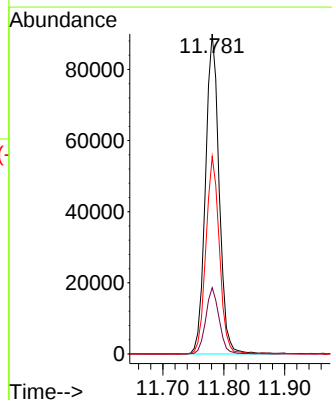
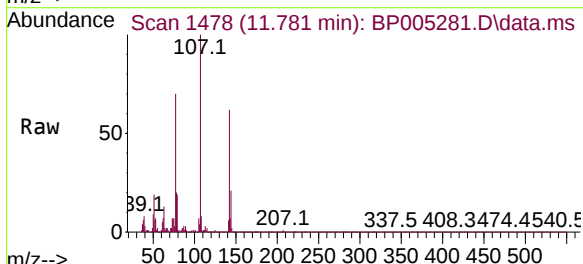
Instrument :
BNA_P
ClientSampleId :
PB135663BS

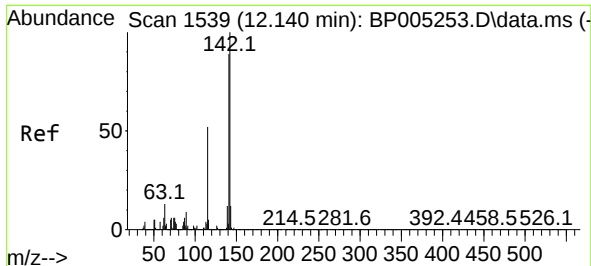
Tgt Ion:113 Resp: 25075
Ion Ratio Lower Upper
113 100
55 114.8 77.3 117.3
56 109.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 45.92 ng
RT: 11.781 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:107 Resp: 140729
Ion Ratio Lower Upper
107 100
144 20.7 22.7 34.1#
142 61.7 70.7 106.1#

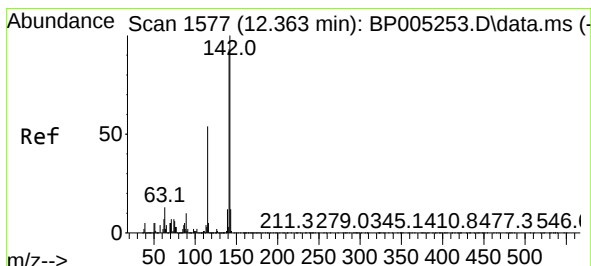
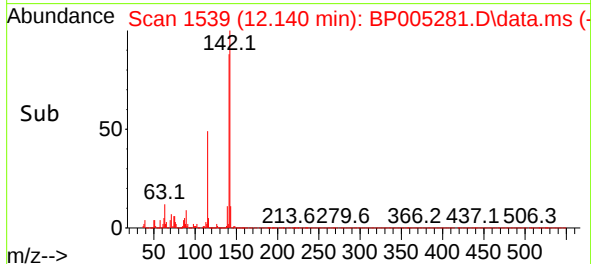
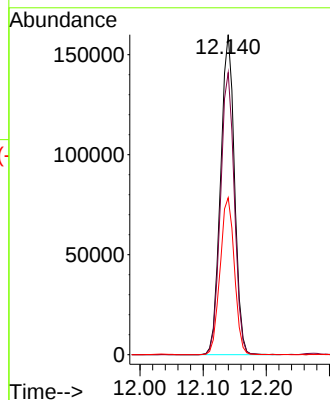
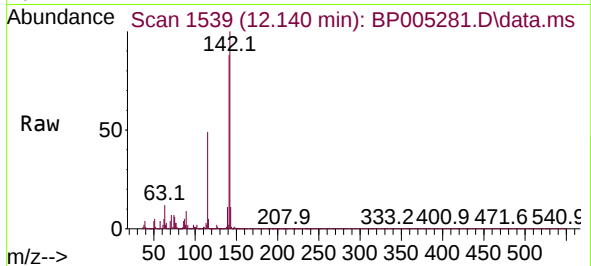




#37
2-Methylnaphthalene
Concen: 45.84 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

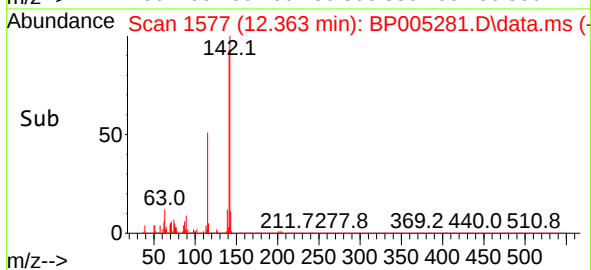
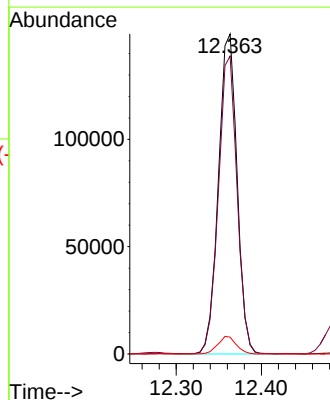
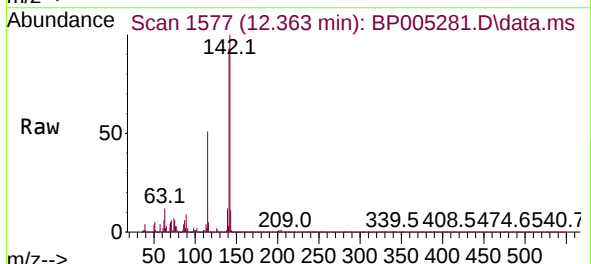
Instrument :
BNA_P
ClientSampleId :
PB135663BS

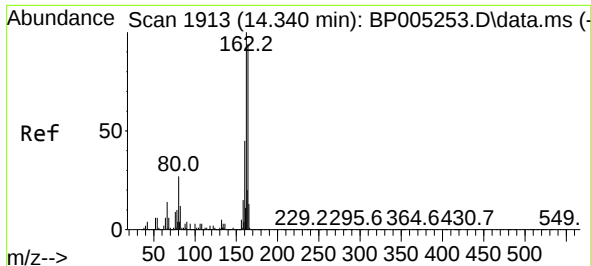
Tgt Ion:142 Resp: 246100
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 49.1 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 44.55 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:142 Resp: 226381
Ion Ratio Lower Upper
142 100
141 93.1 74.4 111.6
116 5.2 2.9 4.3#

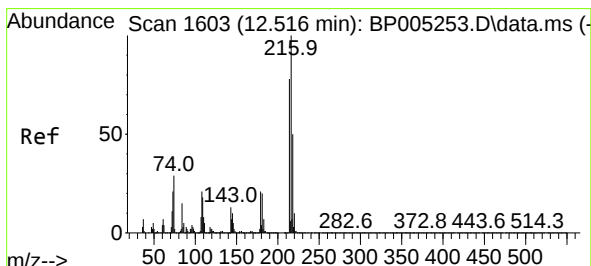
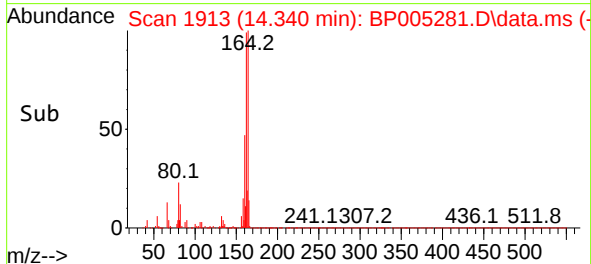
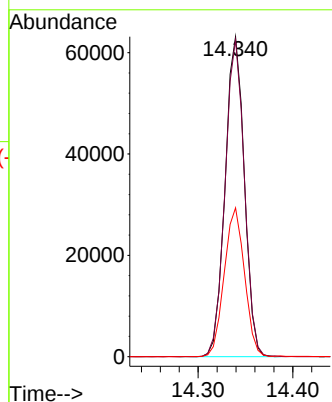
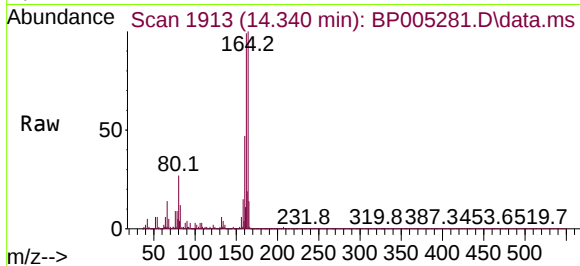




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.340 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

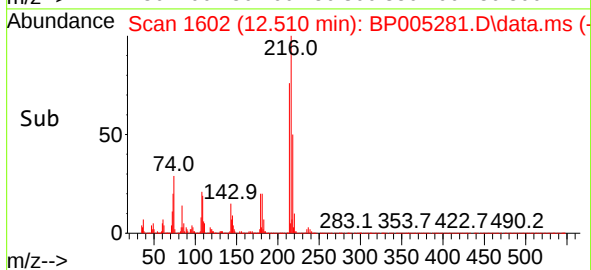
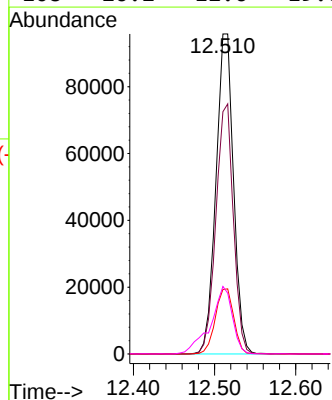
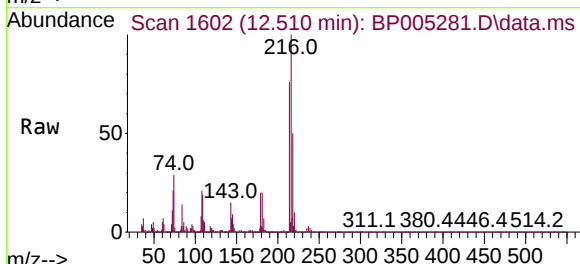
Instrument :
BNA_P
ClientSampleId :
PB135663BS

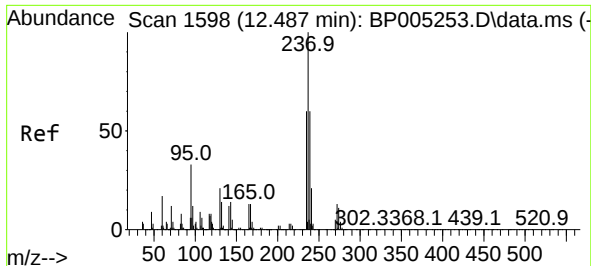
Tgt Ion:164 Resp: 89002
Ion Ratio Lower Upper
164 100
162 99.0 79.4 119.2
160 46.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.09 ng
RT: 12.510 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:216 Resp: 144222
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.6
179 21.4 16.9 25.3
108 26.2 12.6 19.0#

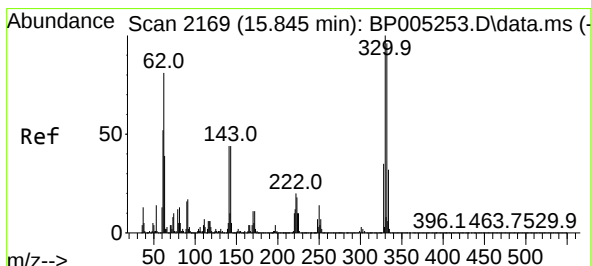
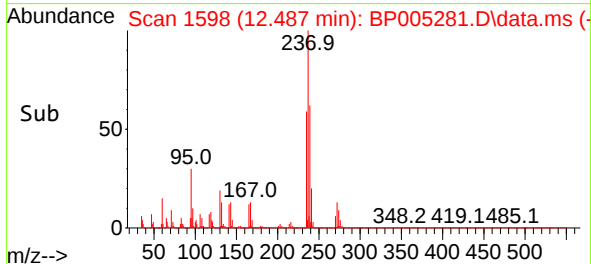
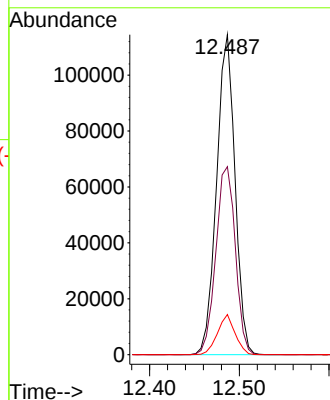
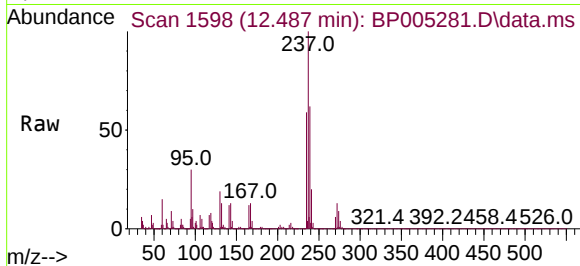




#41
Hexachlorocyclopentadiene
Concen: 117.96 ng
RT: 12.487 min Scan# 1598
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

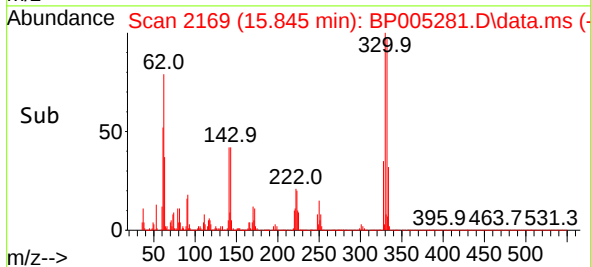
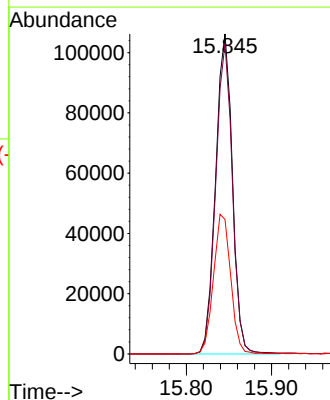
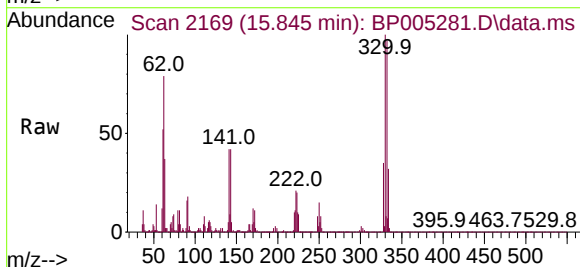
Instrument :
BNA_P
ClientSampleId :
PB135663BS

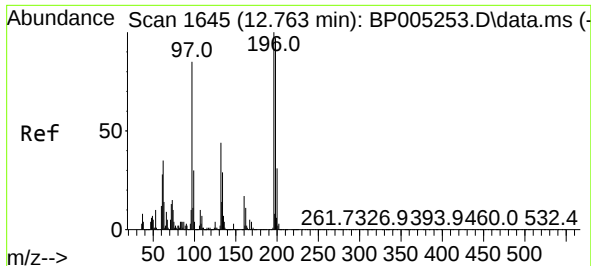
Tgt Ion:237 Resp: 162990
Ion Ratio Lower Upper
237 100
235 58.7 43.2 83.2
272 12.5 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 130.01 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:330 Resp: 146060
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 44.5 23.4 35.2#

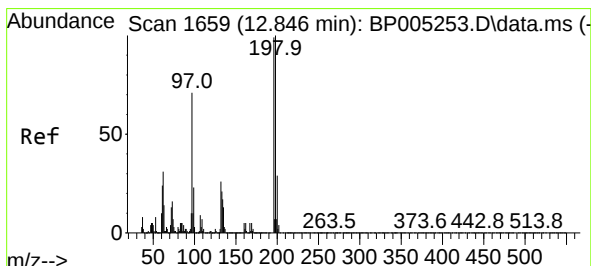
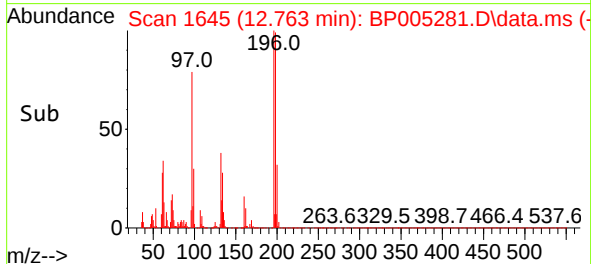
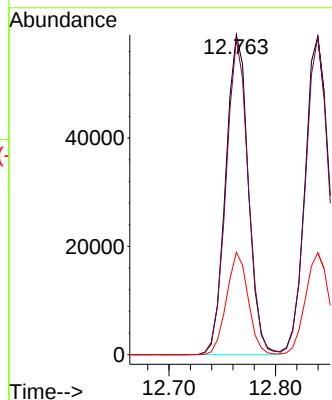
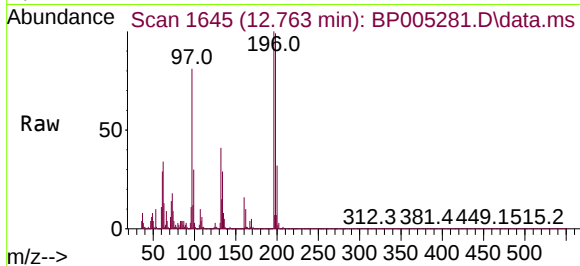




#43
2,4,6-Trichlorophenol
Concen: 46.01 ng
RT: 12.763 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

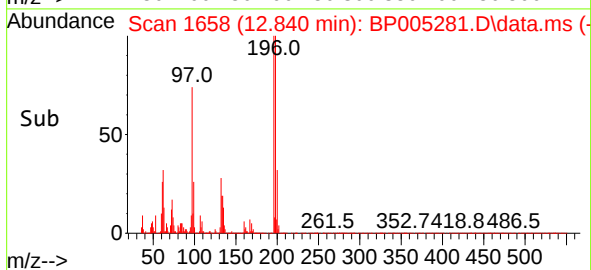
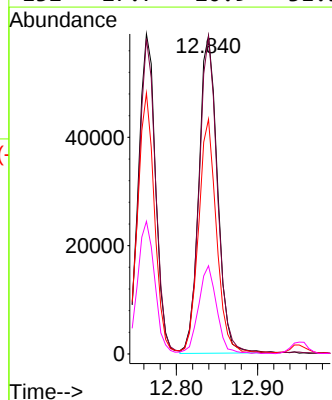
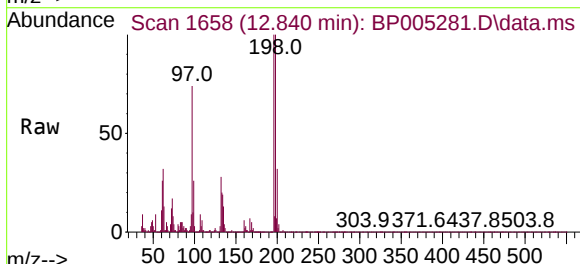
Instrument :
BNA_P
ClientSampleId :
PB135663BS

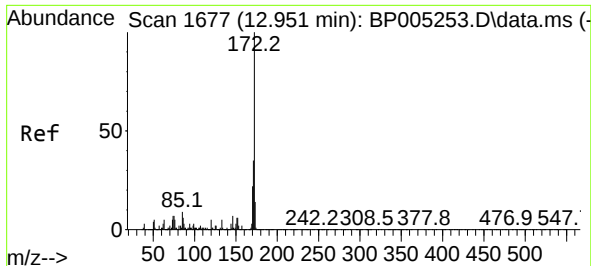
Tgt Ion:196 Resp: 86686
Ion Ratio Lower Upper
196 100
198 98.5 77.0 115.6
200 32.0 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 45.37 ng
RT: 12.840 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:196 Resp: 93270
Ion Ratio Lower Upper
196 100
198 99.8 77.3 115.9
97 73.7 31.0 46.4#
132 27.7 20.9 31.3

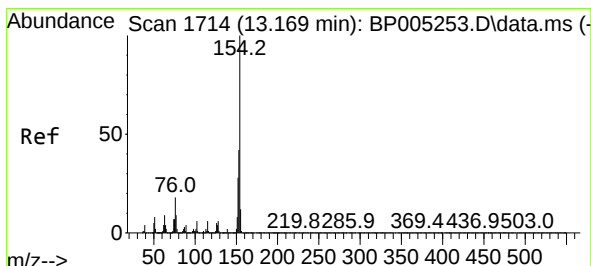
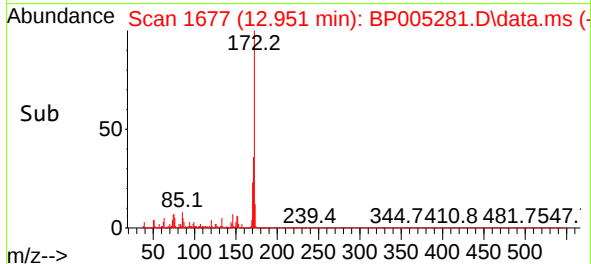
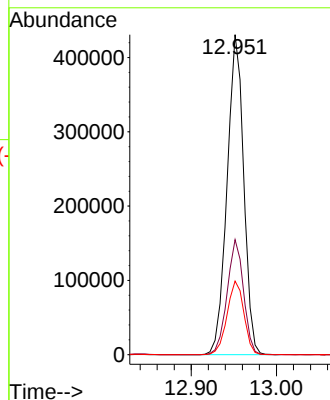
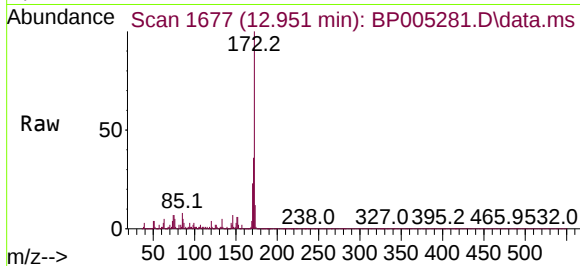




#45
2-Fluorobiphenyl
Concen: 88.56 ng
RT: 12.951 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

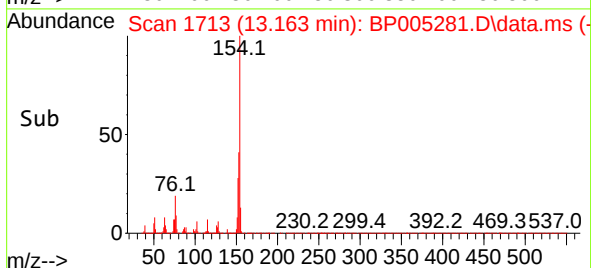
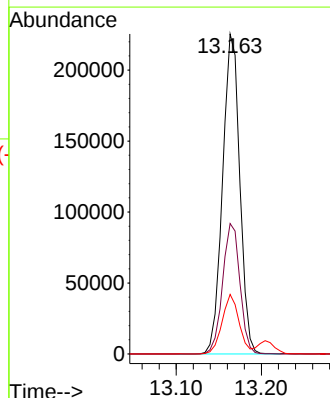
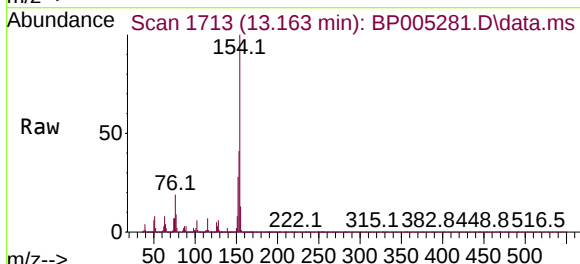
Instrument :
BNA_P
ClientSampleId :
PB135663BS

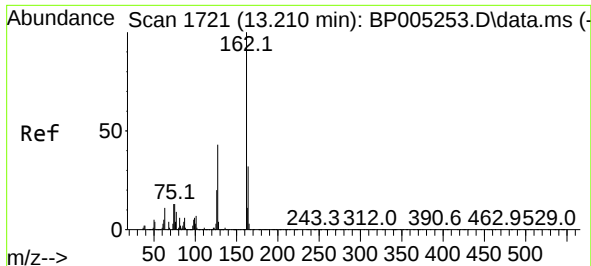
Tgt Ion:	172	Resp:	583864
Ion Ratio	Lower	Upper	
172	100		
171	35.9	28.5	42.7
170	23.0	19.2	28.8



#46
1,1'-Biphenyl
Concen: 46.81 ng
RT: 13.163 min Scan# 1713
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	154	Resp:	315798
Ion Ratio	Lower	Upper	
154	100		
153	40.7	20.4	60.4
76	18.6	0.0	29.3

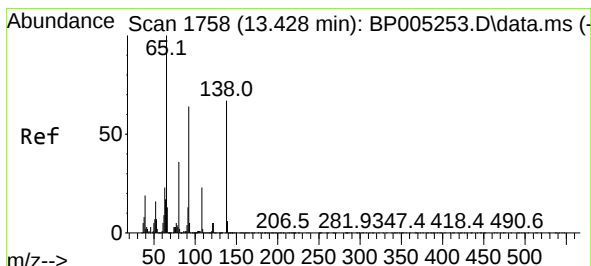
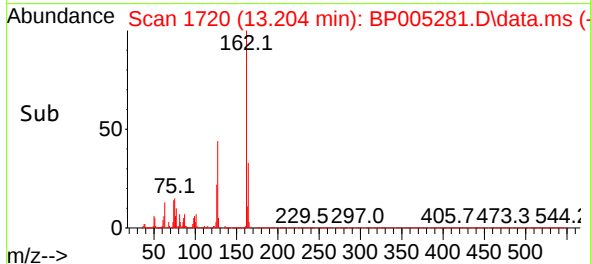
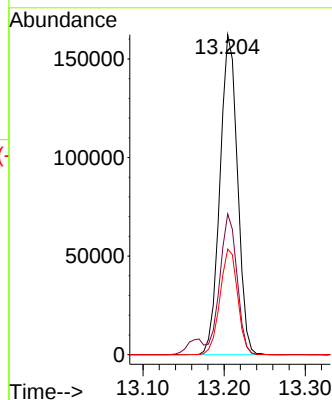
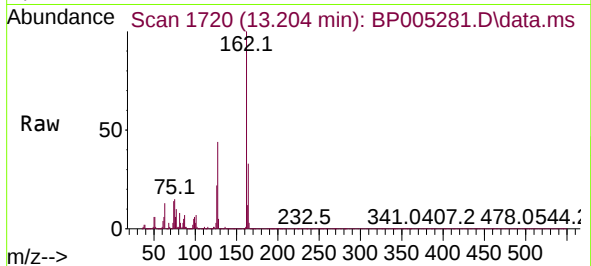




#47
2-Chloronaphthalene
Concen: 45.81 ng
RT: 13.204 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

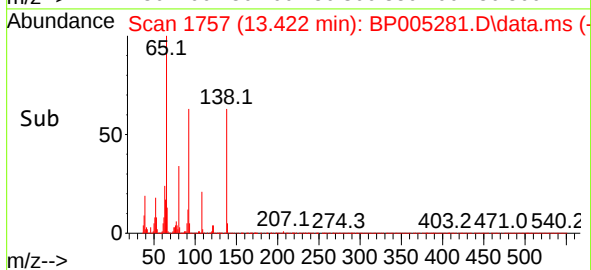
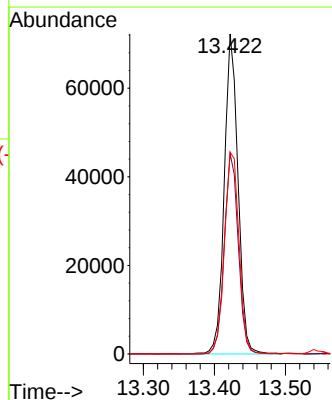
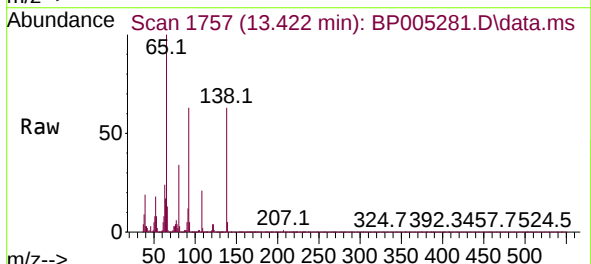
Instrument :
BNA_P
ClientSampleId :
PB135663BS

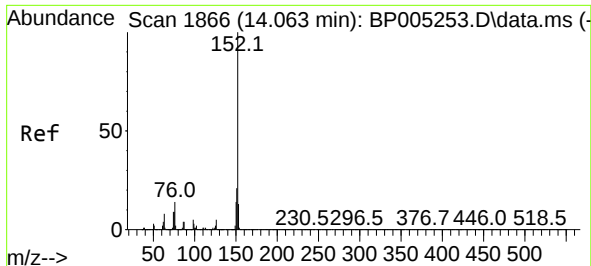
Tgt Ion:162 Resp: 244217
Ion Ratio Lower Upper
162 100
127 44.0 29.9 44.9
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 42.13 ng
RT: 13.422 min Scan# 1757
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion: 65 Resp: 96668
Ion Ratio Lower Upper
65 100
92 62.6 70.6 106.0#
138 63.1 133.6 200.4#

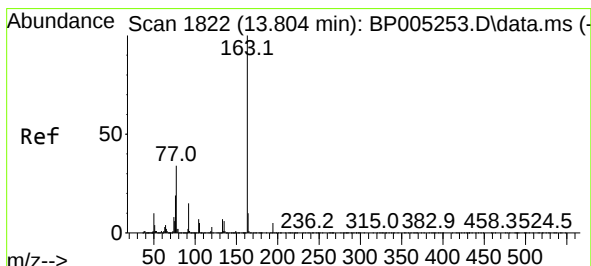
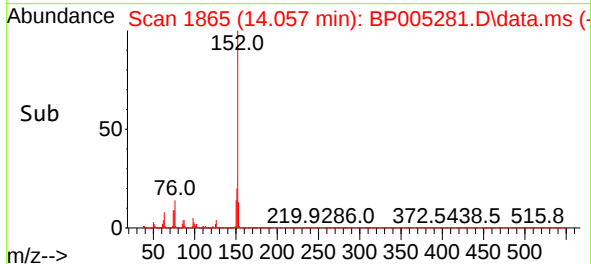
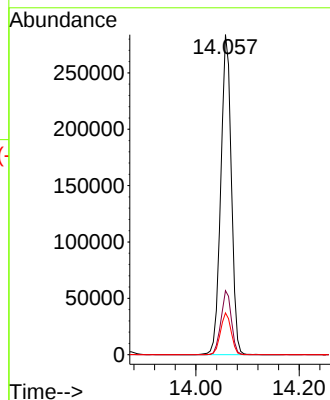
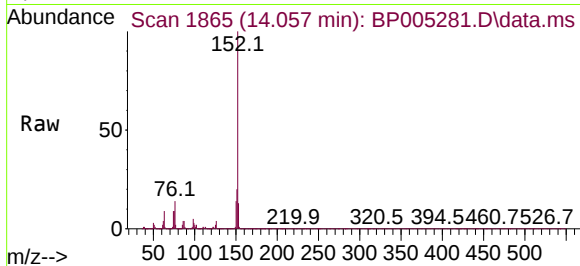




#49
Acenaphthylene
Concen: 48.69 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

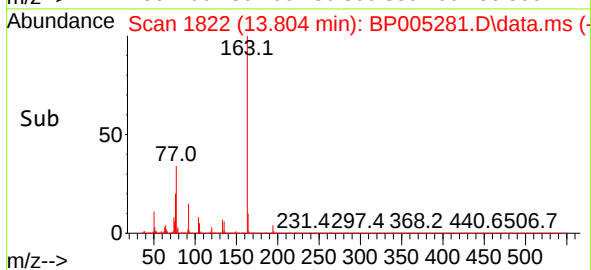
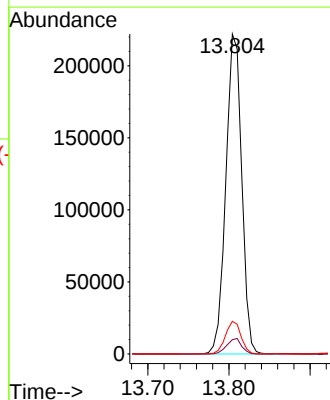
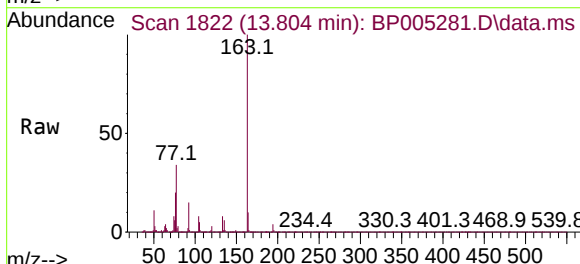
Instrument :
BNA_P
ClientSampleId :
PB135663BS

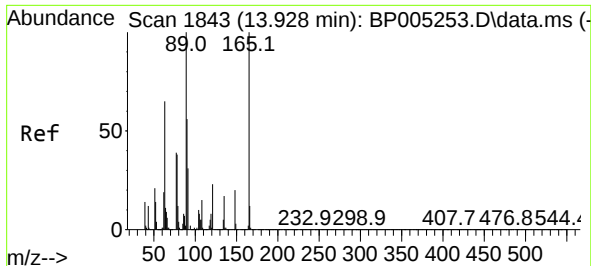
Tgt Ion:152 Resp: 401497
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 46.18 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:163 Resp: 301718
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.2 8.2 12.2

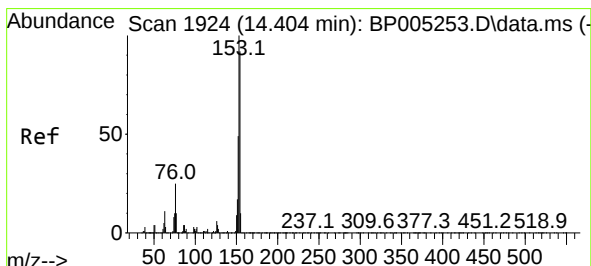
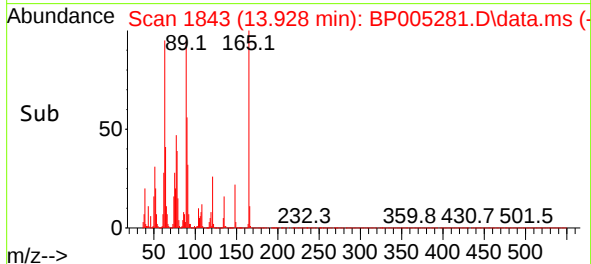
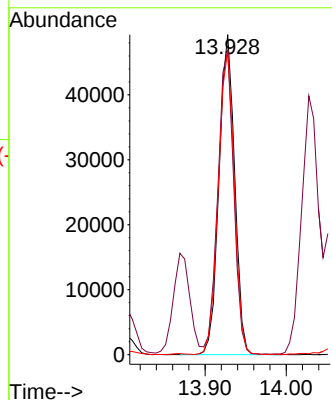
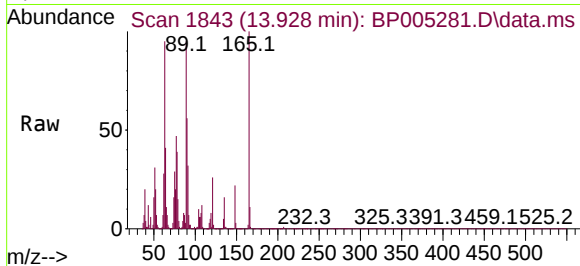




#51
2,6-Dinitrotoluene
Concen: 45.46 ng
RT: 13.928 min Scan# 1843
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

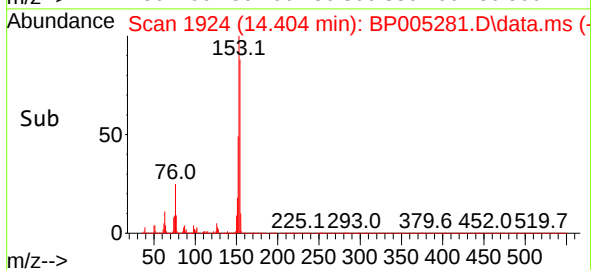
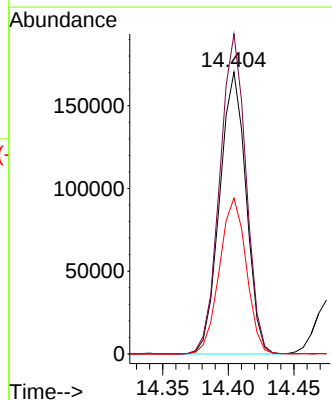
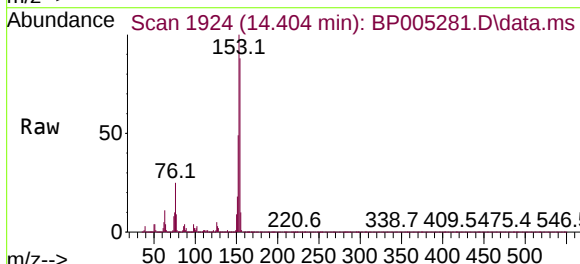
Instrument :
BNA_P
ClientSampleId :
PB135663BS

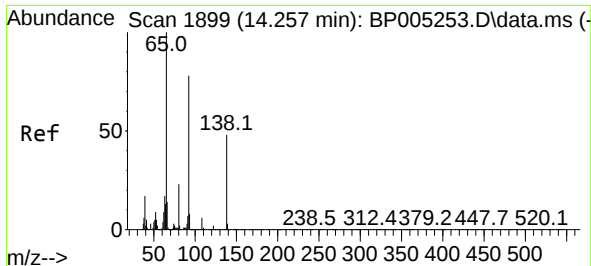
Tgt Ion:165 Resp: 66050
Ion Ratio Lower Upper
165 100
63 95.2 27.8 41.6#
89 94.9 34.6 52.0#



#52
Acenaphthene
Concen: 47.23 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:154 Resp: 237920
Ion Ratio Lower Upper
154 100
153 113.5 91.0 136.6
152 55.3 43.0 64.6

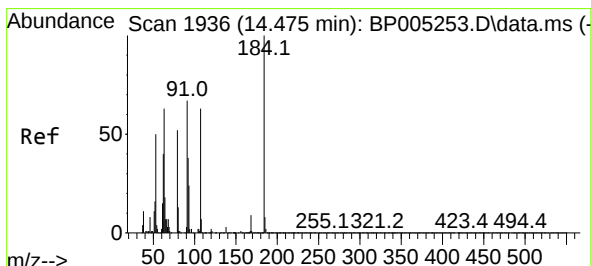
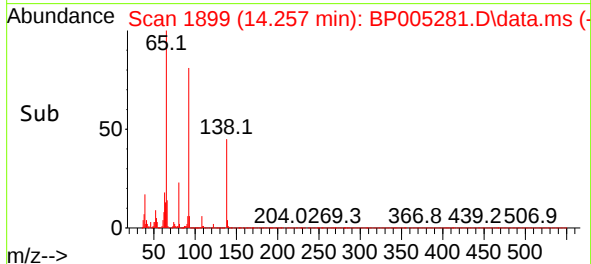
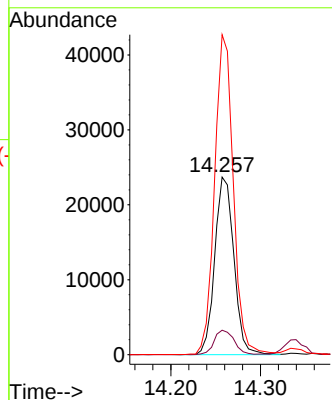
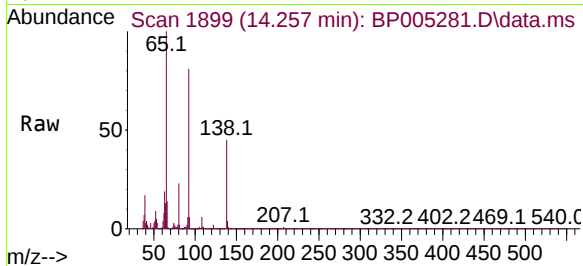




#53
3-Nitroaniline
Concen: 25.34 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

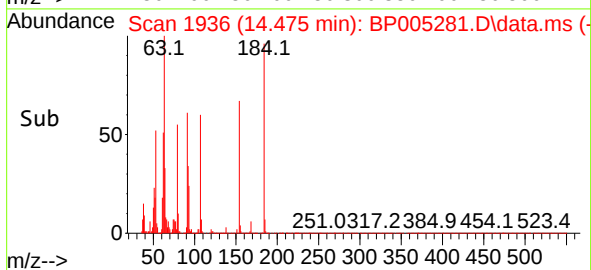
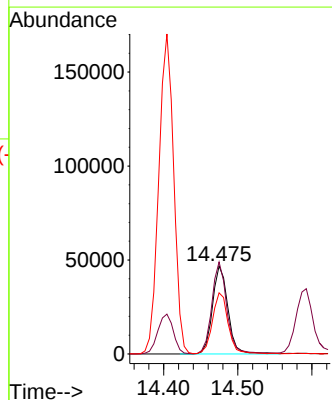
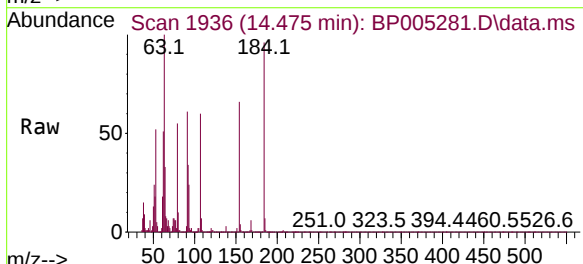
Instrument :
BNA_P
ClientSampleId :
PB135663BS

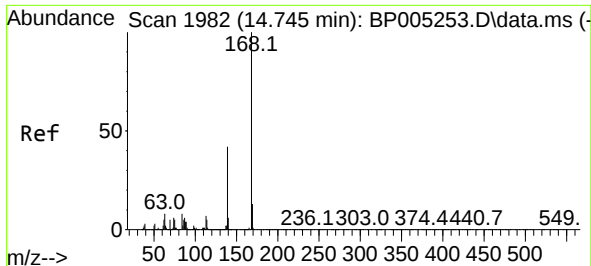
Tgt Ion:138 Resp: 35130
Ion Ratio Lower Upper
138 100
108 13.8 7.5 11.3#
92 180.1 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 73.47 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:184 Resp: 67621
Ion Ratio Lower Upper
184 100
63 104.5 32.3 48.5#
154 69.5 49.1 73.7

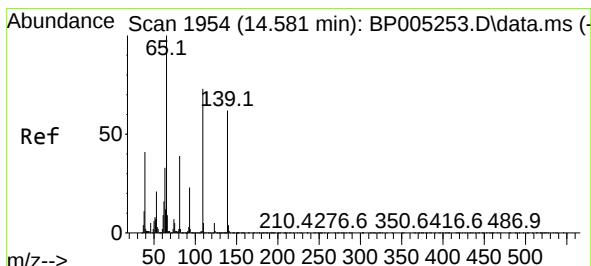
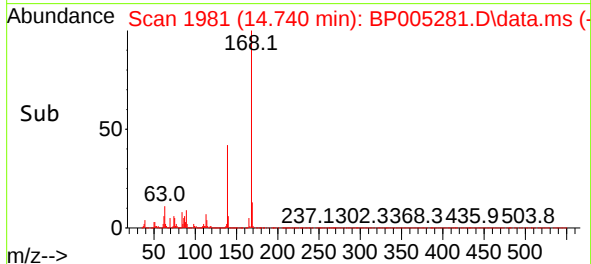
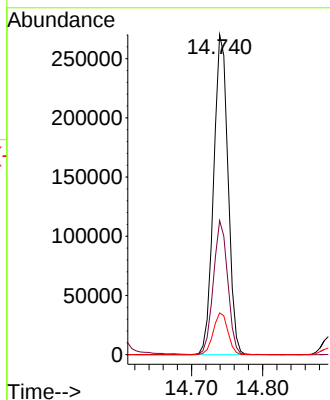
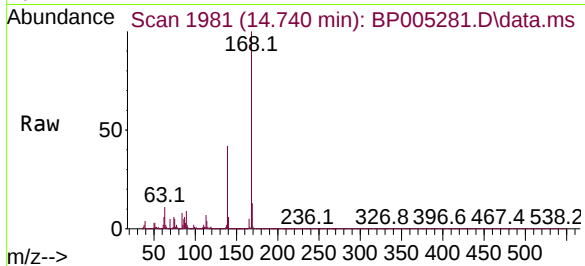




#55
Dibenzofuran
Concen: 45.18 ng
RT: 14.740 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

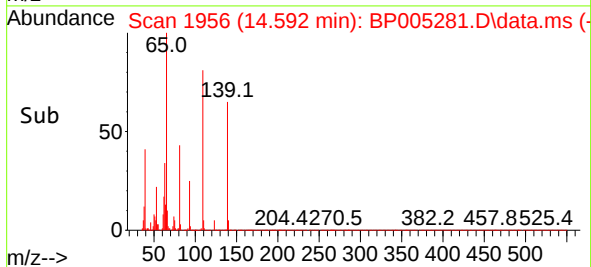
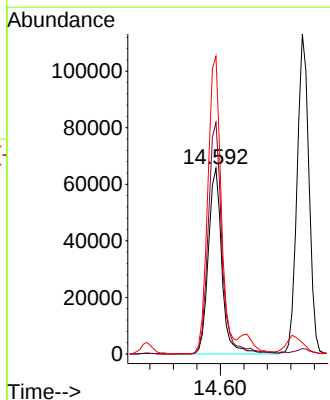
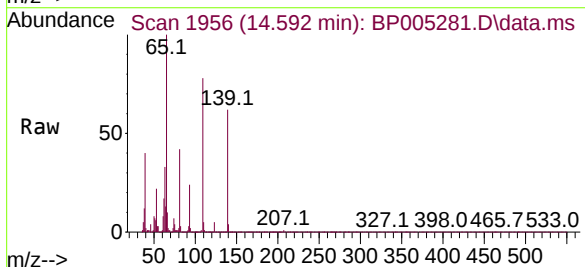
Instrument :
BNA_P
ClientSampleId :
PB135663BS

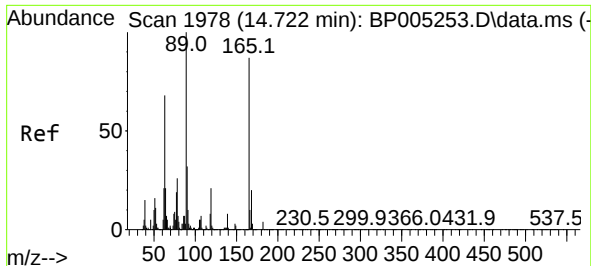
Tgt Ion:168 Resp: 379114
Ion Ratio Lower Upper
168 100
139 41.9 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 94.83 ng
RT: 14.592 min Scan# 1956
Delta R.T. 0.011 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:139 Resp: 105553
Ion Ratio Lower Upper
139 100
109 124.8 44.6 84.6#
65 160.4 41.6 81.6#

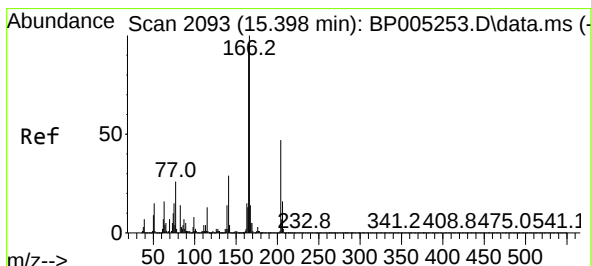
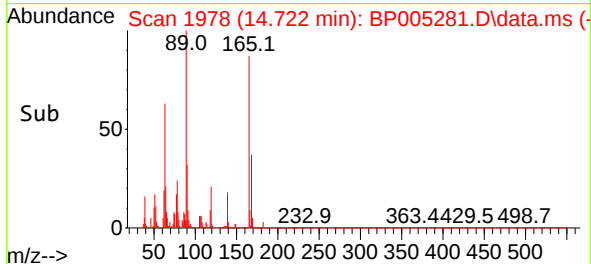
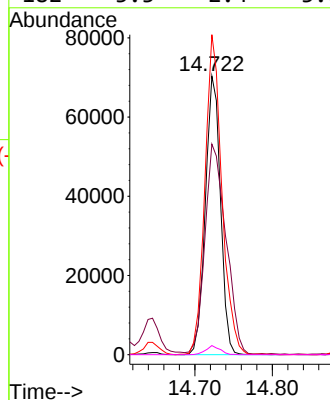
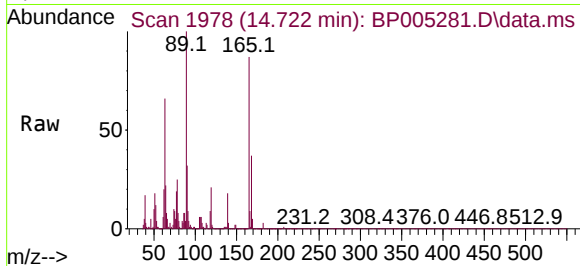




#57
2,4-Dinitrotoluene
Concen: 47.08 ng
RT: 14.722 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

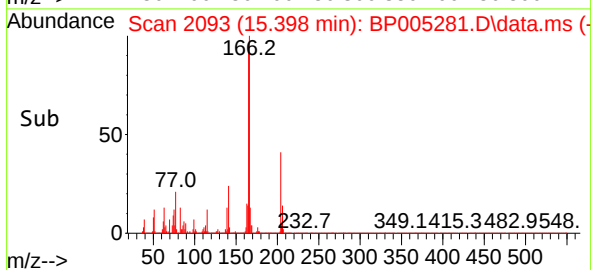
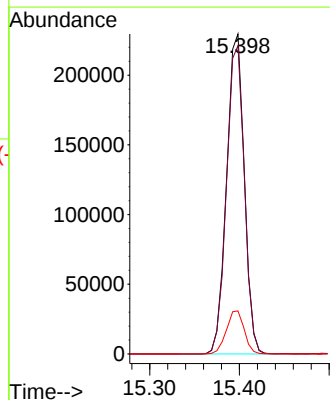
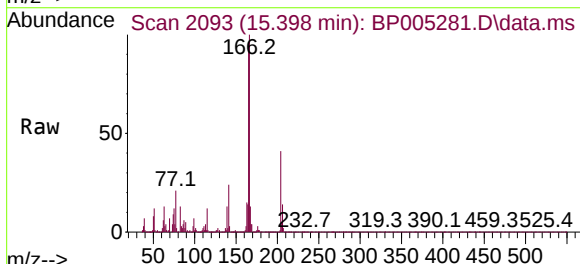
Instrument :
BNA_P
ClientSampleID :
PB135663BS

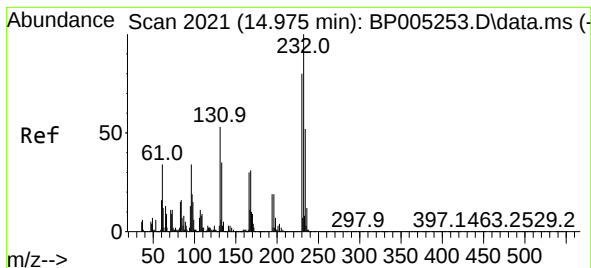
Tgt Ion:	165	Resp:	95091
Ion Ratio	Lower	Upper	
165	100		
63	75.6	20.6	31.0#
89	114.9	42.6	63.8#
182	3.3	2.4	3.6



#58
Fluorene
Concen: 46.19 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	166	Resp:	314091
Ion Ratio	Lower	Upper	
166	100		
165	96.4	77.8	116.8
167	13.4	11.0	16.4

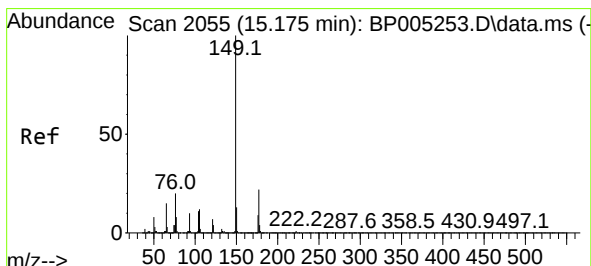
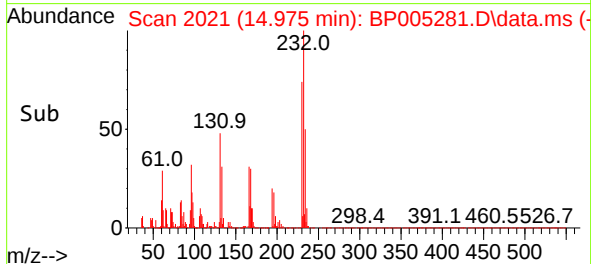
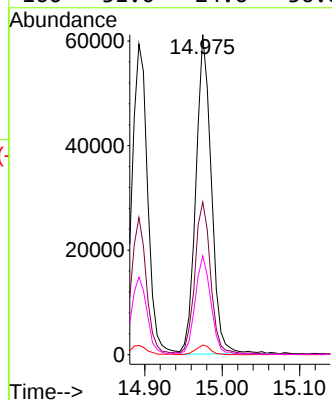
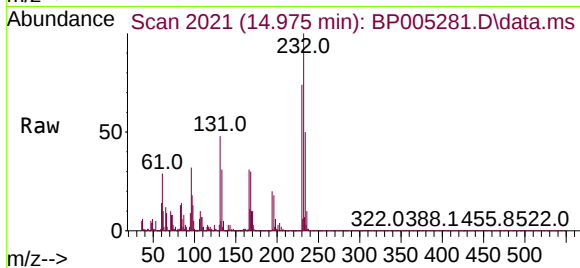




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.38 ng
RT: 14.975 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

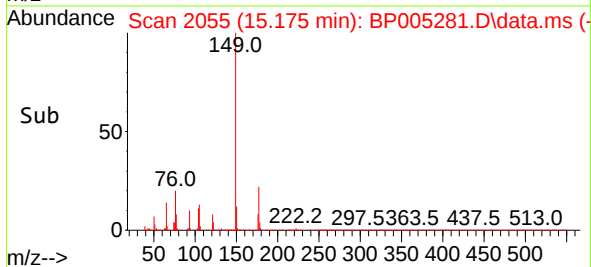
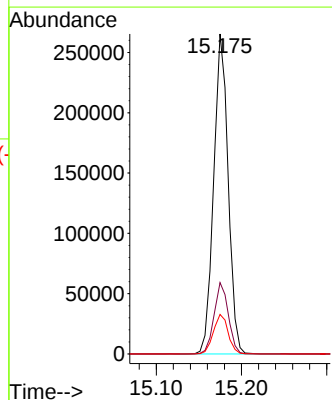
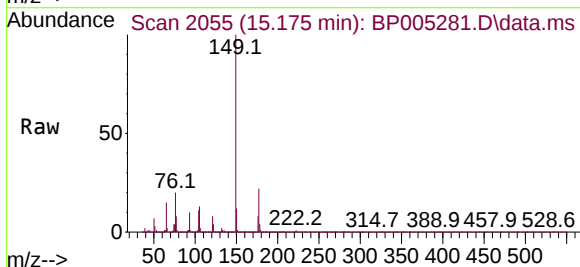
Instrument :
BNA_P
ClientSampleId :
PB135663BS

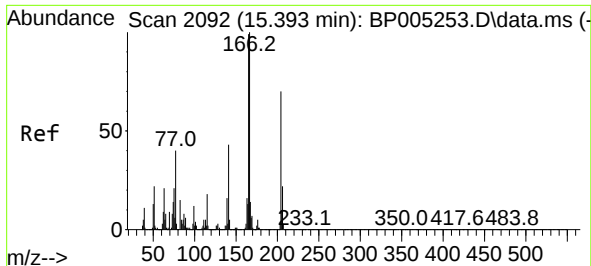
Tgt Ion:232	Resp:	84914
Ion Ratio	Lower	Upper
232	100	
131	48.8	34.1 51.1
130	2.9	1.8 2.8#
166	31.0	24.6 36.8



#60
Diethylphthalate
Concen: 46.94 ng
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:149	Resp:	313687
Ion Ratio	Lower	Upper
149	100	
177	22.3	18.0 27.0
150	12.3	10.0 15.0

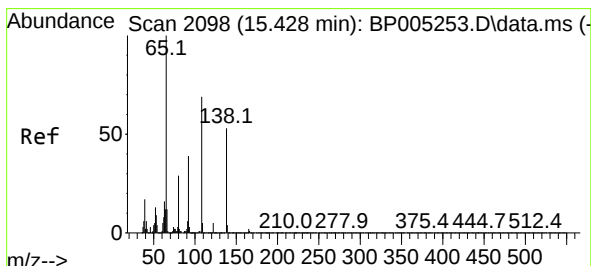
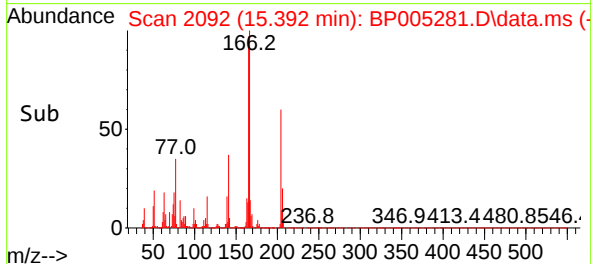
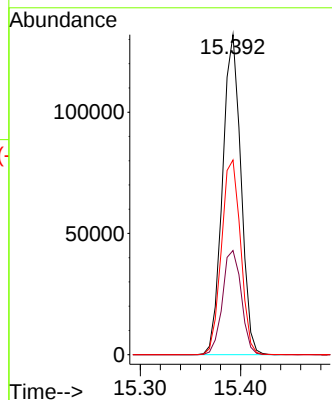
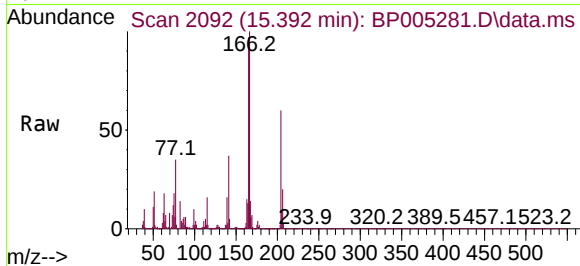




#61
4-Chlorophenyl-phenylether
Concen: 46.99 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

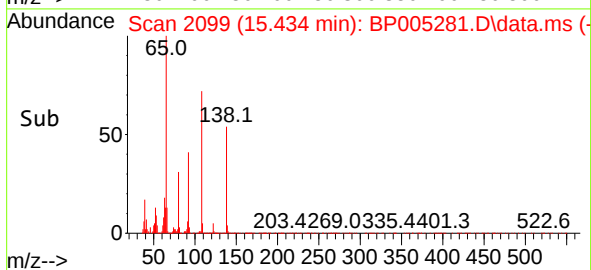
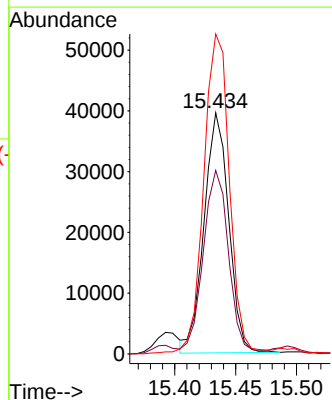
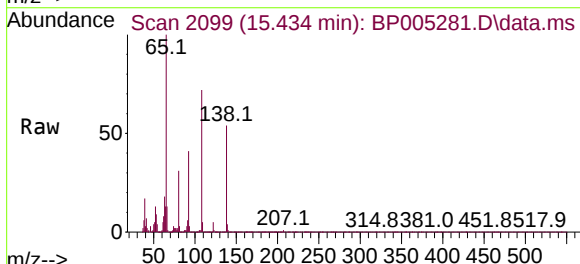
Instrument :
BNA_P
ClientSampleID :
PB135663BS

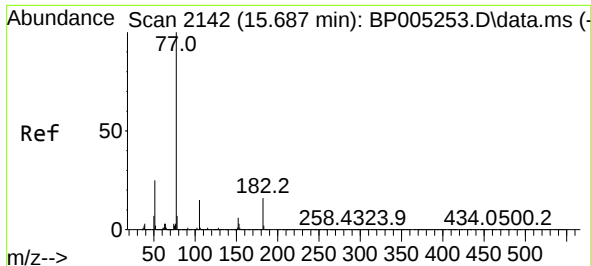
Tgt Ion:204 Resp: 167668
Ion Ratio Lower Upper
204 100
206 32.6 25.9 38.9
141 60.9 46.5 69.7



#62
4-Nitroaniline
Concen: 37.60 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

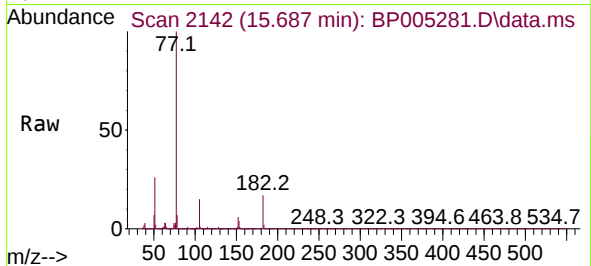
Tgt Ion:138 Resp: 55697
Ion Ratio Lower Upper
138 100
92 76.1 20.7 60.7#
108 132.7 47.8 87.8#



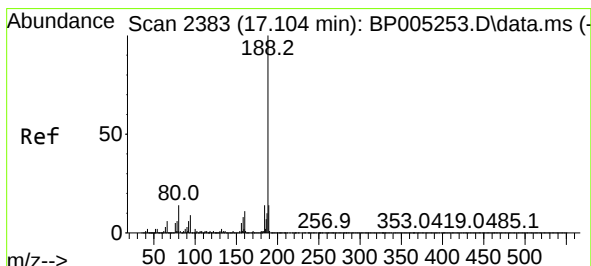
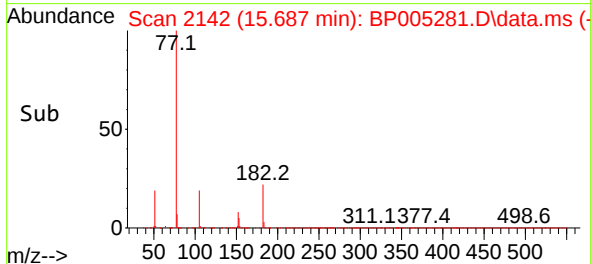
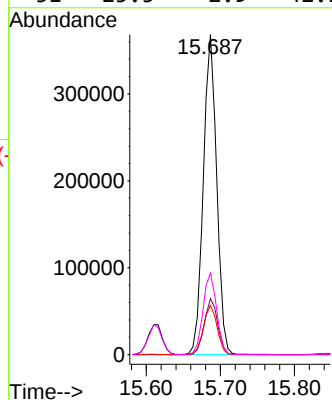


#63
Azobenzene
Concen: 44.60 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Instrument :
BNA_P
ClientSampleId :
PB135663BS

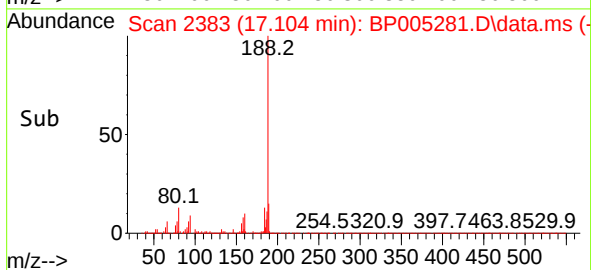
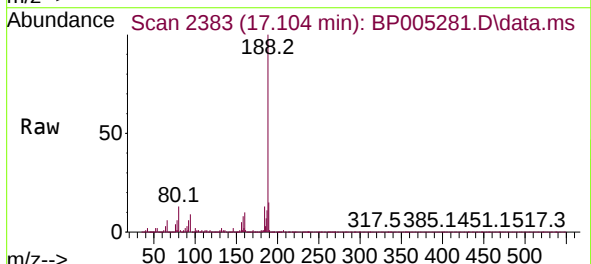
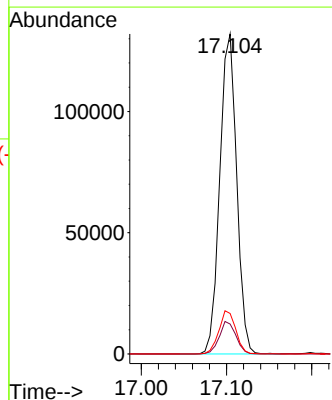


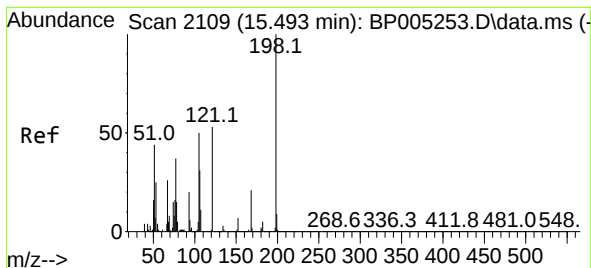
Tgt Ion:	77	Resp:	459939
Ion Ratio	100	Lower	Upper
182	17.5	16.9	56.9
105	15.4	5.6	45.6
51	25.5	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	188	Resp:	181608
Ion Ratio	100	Lower	Upper
94	9.4	6.2	9.2#
80	12.7	6.2	9.2#

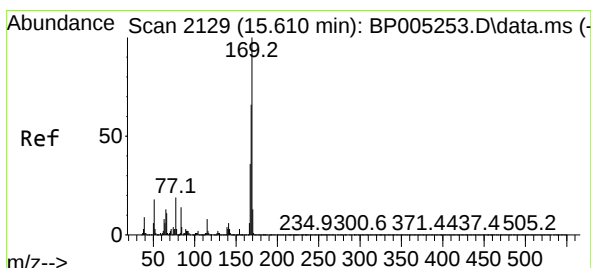
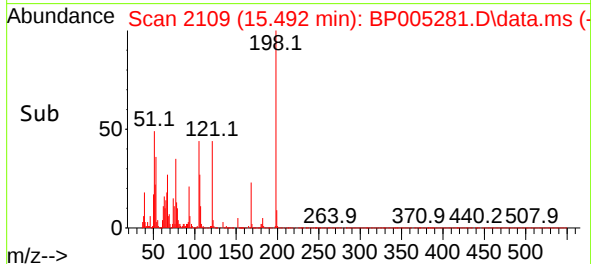
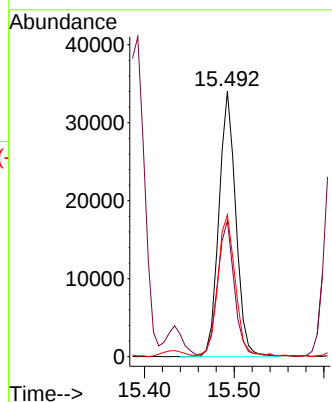
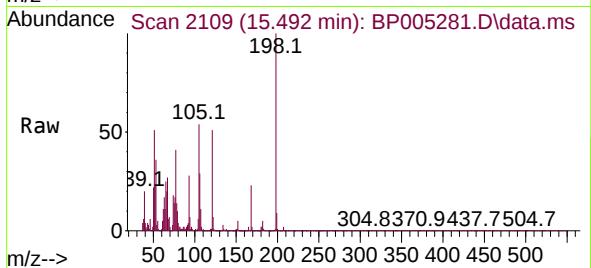




#65
4,6-Dinitro-2-methylphenol
Concen: 36.43 ng
RT: 15.492 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

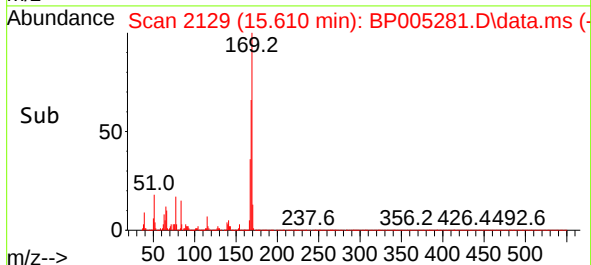
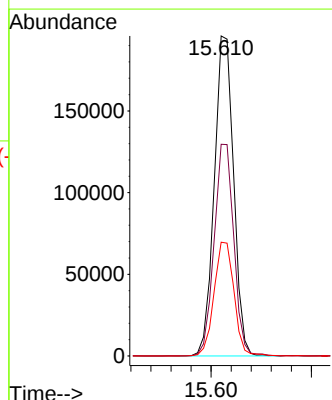
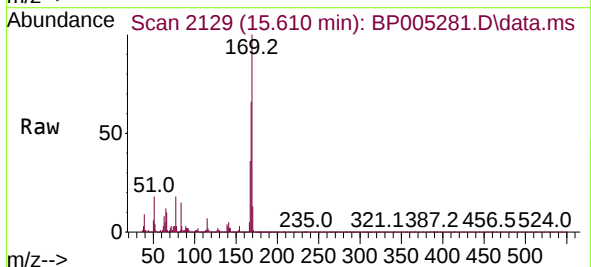
Instrument :
BNA_P
ClientSampleId :
PB135663BS

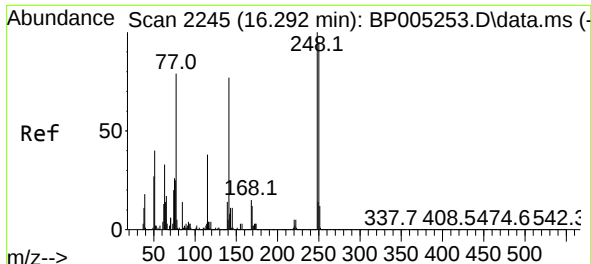
Tgt Ion:198 Resp: 44426
Ion Ratio Lower Upper
198 100
51 51.3 6.4 46.4#
105 53.5 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 47.80 ng
RT: 15.610 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:169 Resp: 262297
Ion Ratio Lower Upper
169 100
168 66.1 53.8 80.6
167 35.6 28.9 43.3

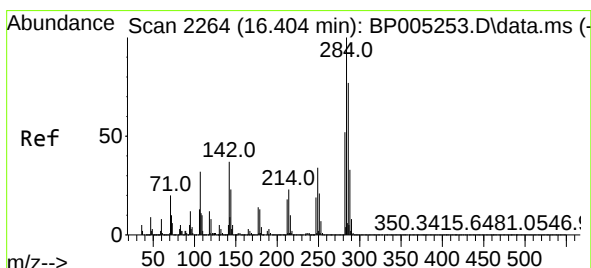
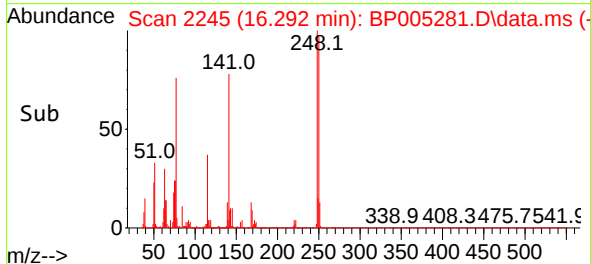
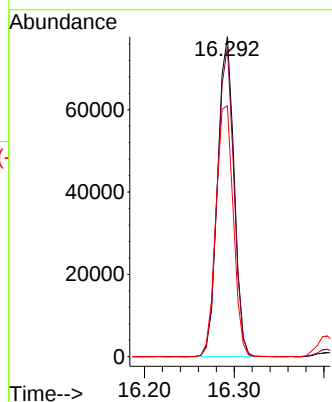
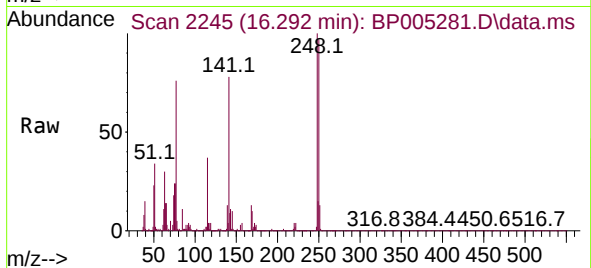




#67
4-Bromophenyl-phenylether
Concen: 47.66 ng
RT: 16.292 min Scan# 2245
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

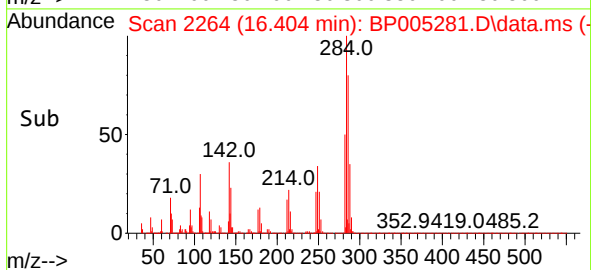
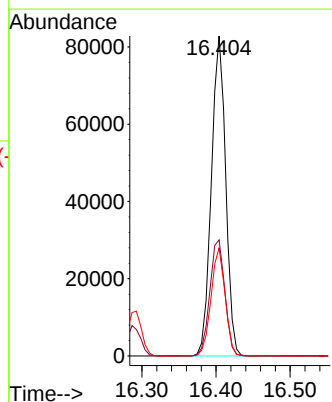
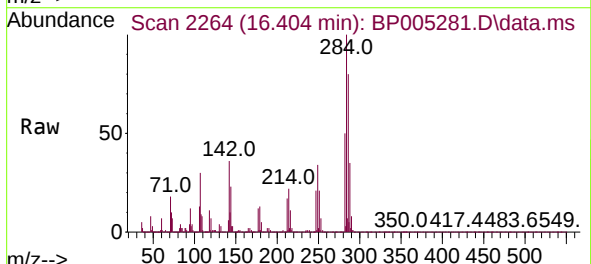
Instrument :
BNA_P
ClientSampleId :
PB135663BS

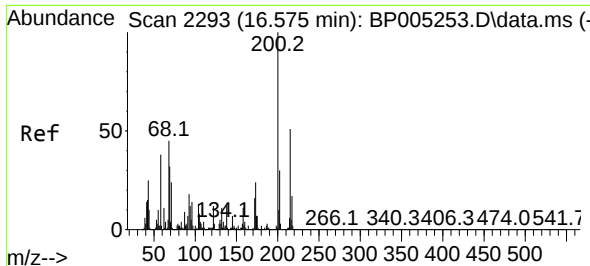
Tgt Ion:	248	Resp:	98883
Ion Ratio	Lower	Upper	
248	100		
250	96.9	76.7	115.1
141	78.4	53.0	79.6



#68
Hexachlorobenzene
Concen: 50.02 ng
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	284	Resp:	110943
Ion Ratio	Lower	Upper	
284	100		
142	36.3	24.2	36.4
249	33.8	23.8	35.8

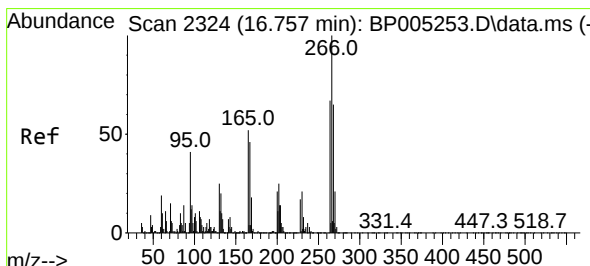
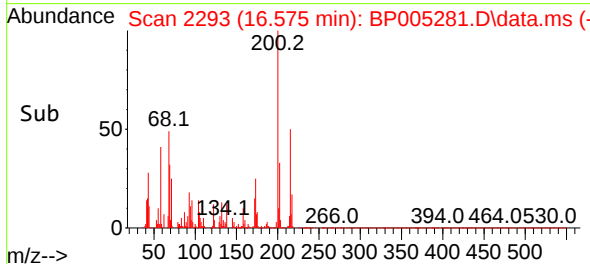
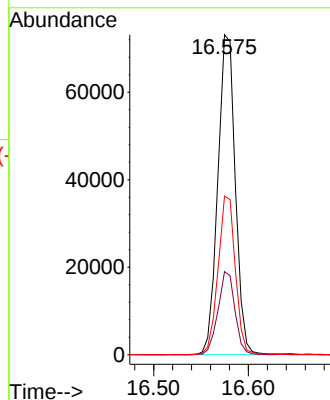
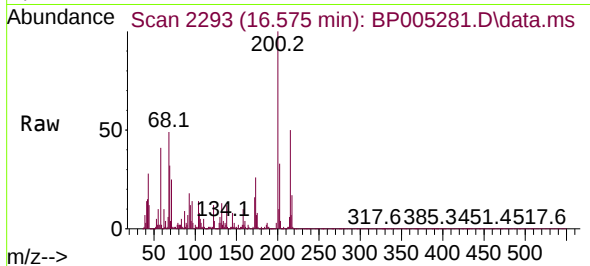




#69
Atrazine
Concen: 49.05 ng
RT: 16.575 min Scan# 2293
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

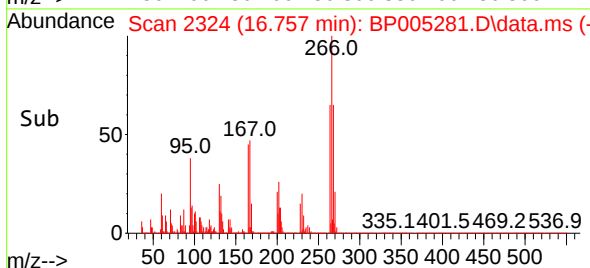
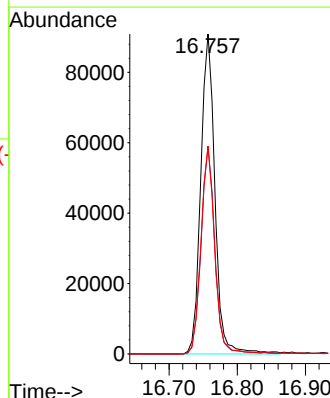
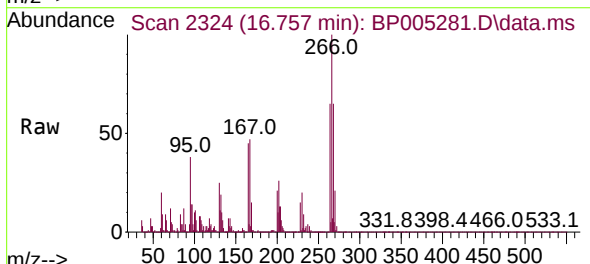
Instrument :
BNA_P
ClientSampleId :
PB135663BS

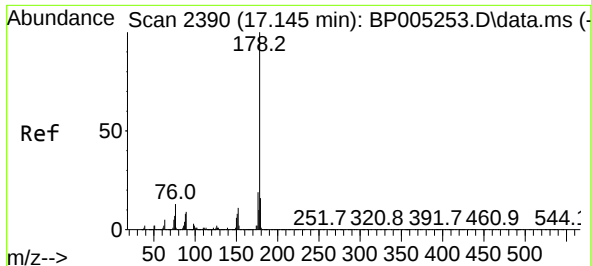
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.9	5.9	45.9
215	49.5	28.4	68.4



#70
Pentachlorophenol
Concen: 98.24 ng
RT: 16.757 min Scan# 2324
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.1	76.7
264	65.0	50.6	76.0

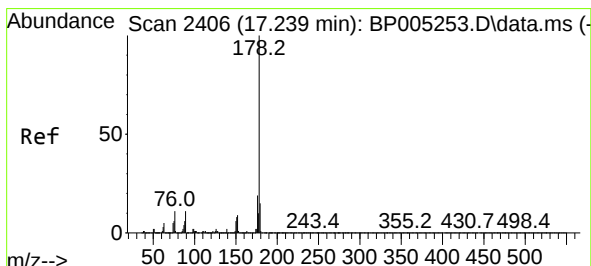
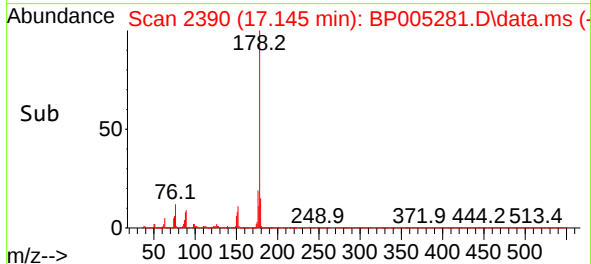
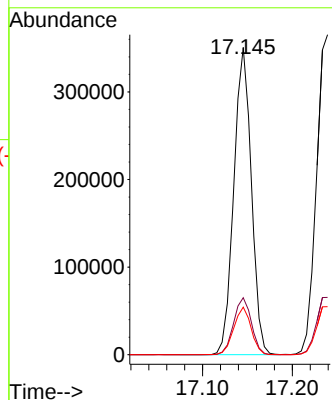
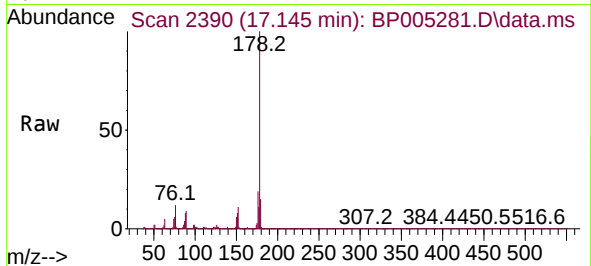




#71
Phenanthrene
Concen: 46.23 ng
RT: 17.145 min Scan# 2390
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

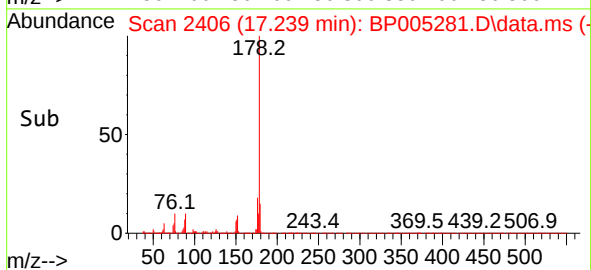
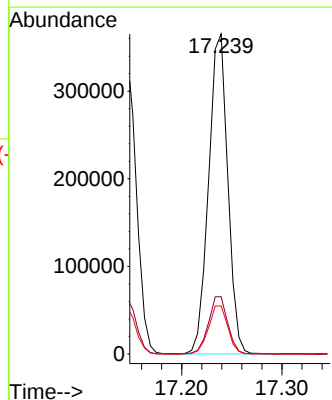
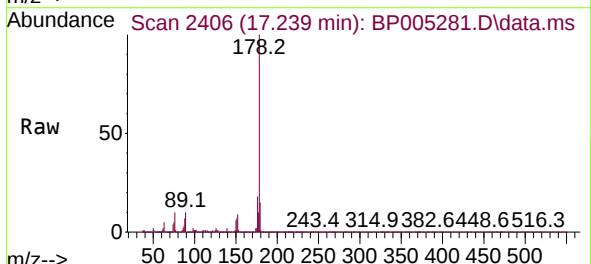
Instrument :
BNA_P
ClientSampleId :
PB135663BS

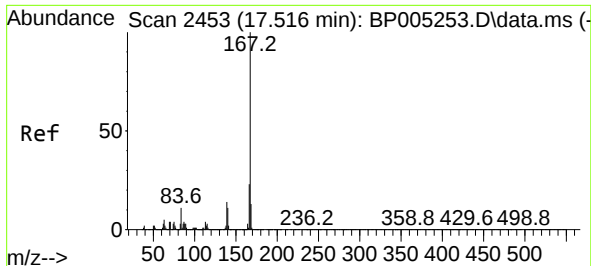
Tgt Ion:178 Resp: 474619
Ion Ratio Lower Upper
178 100
176 18.5 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 48.87 ng
RT: 17.239 min Scan# 2406
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:178 Resp: 486103
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.0 12.5 18.7

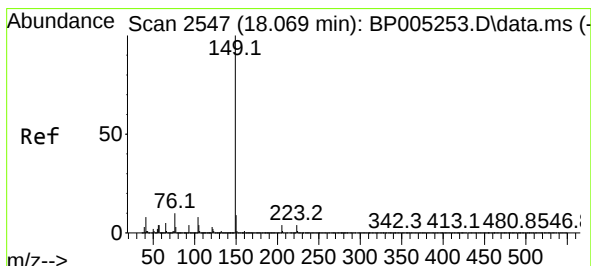
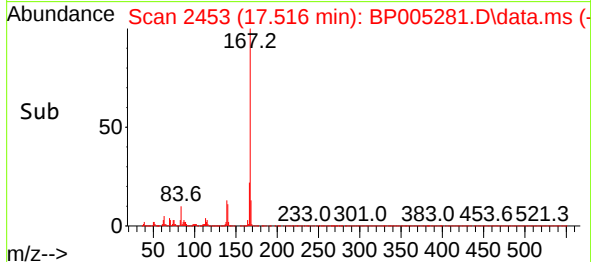
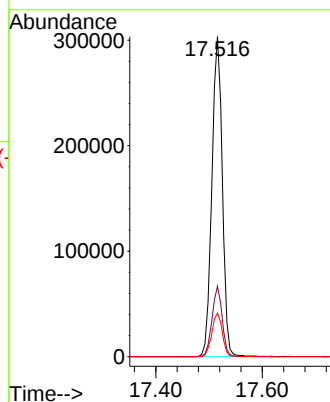
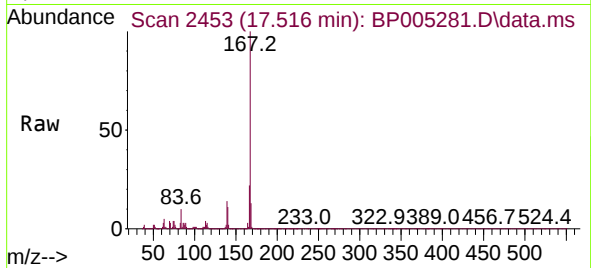




#73
 Carbazole
 Concen: 43.51 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005281.D
 Acq: 13 Apr 2021 11:37

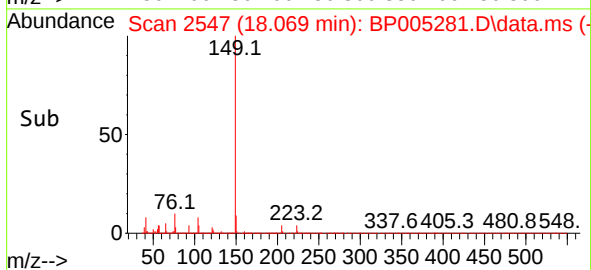
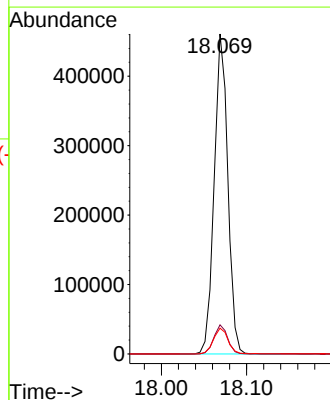
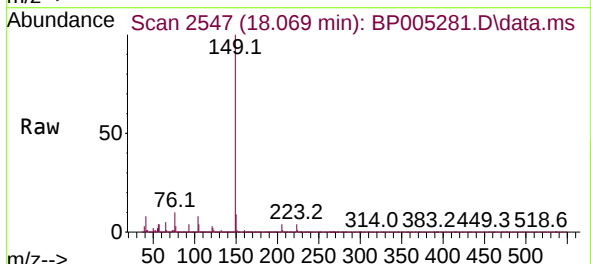
Instrument :
 BNA_P
 ClientSampleId :
 PB135663BS

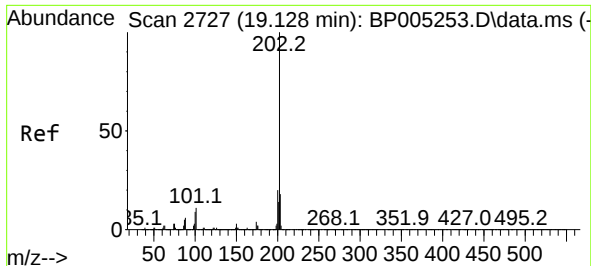
Tgt Ion:167	Resp: 413237
Ion Ratio	Lower Upper
167 100	
166 22.0	17.6 26.4
139 13.6	10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 48.25 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. -0.000 min
 Lab File: BP005281.D
 Acq: 13 Apr 2021 11:37

Tgt Ion:149	Resp: 512012
Ion Ratio	Lower Upper
149 100	
150 9.1	7.3 10.9
104 8.0	3.4 5.0#

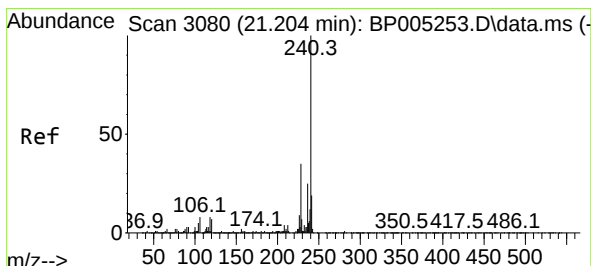
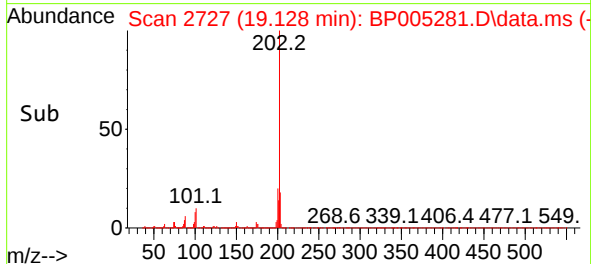
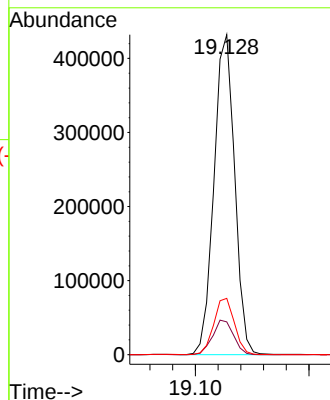
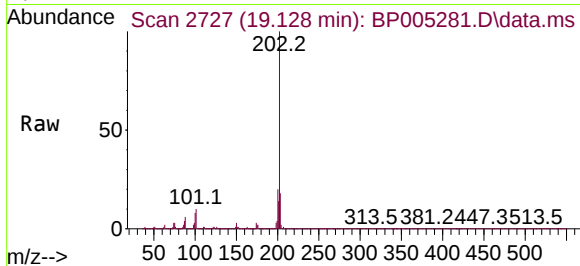




#75
Fluoranthene
Concen: 43.38 ng
RT: 19.128 min Scan# 2727
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

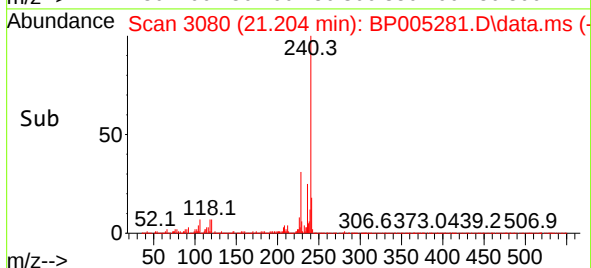
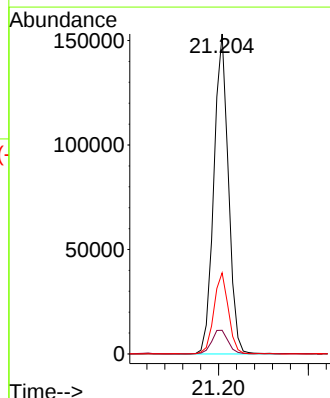
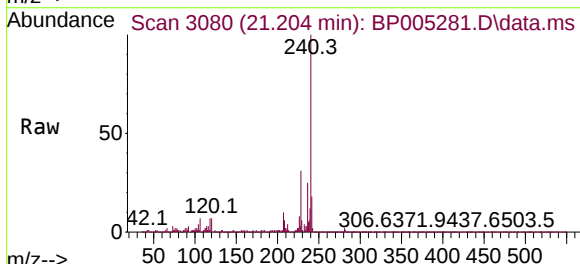
Instrument :
BNA_P
ClientSampleId :
PB135663BS

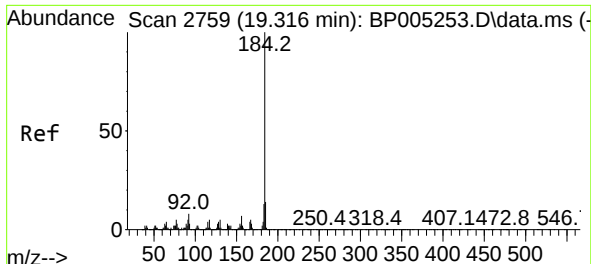
Tgt Ion:	202	Resp:	546222
Ion Ratio	Lower	Upper	
202	100		
101	10.3	0.0	29.4
203	17.6	0.0	37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	240	Resp:	172400
Ion Ratio	Lower	Upper	
240	100		
120	7.4	7.8	11.6#
236	25.4	20.8	31.2

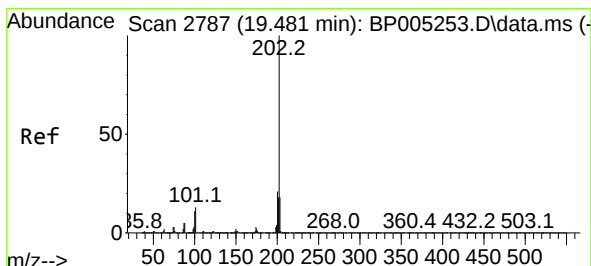
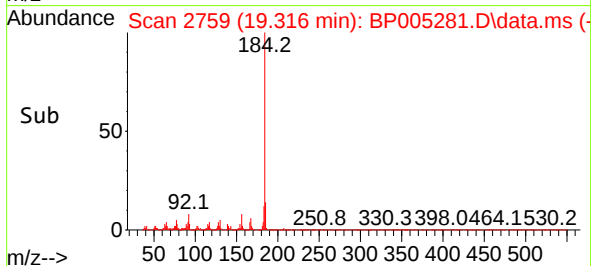
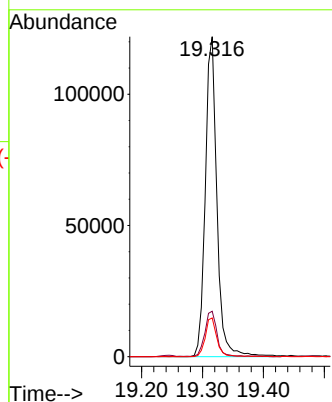
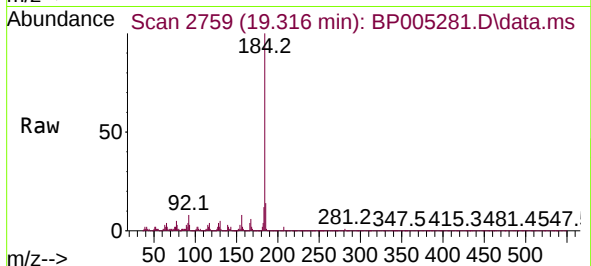




#77
Benzidine
Concen: 51.02 ng
RT: 19.316 min Scan# 2759
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

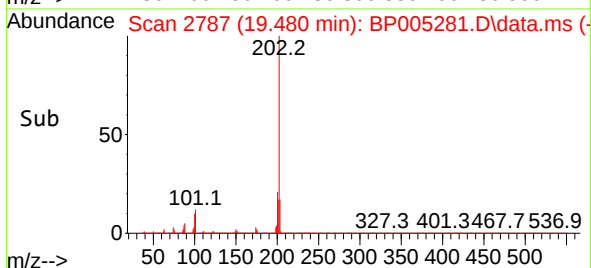
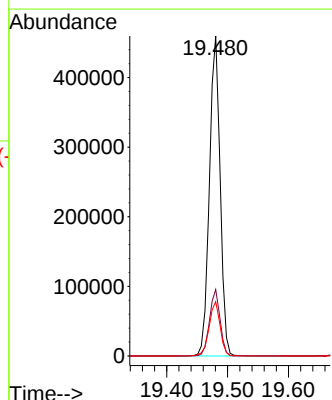
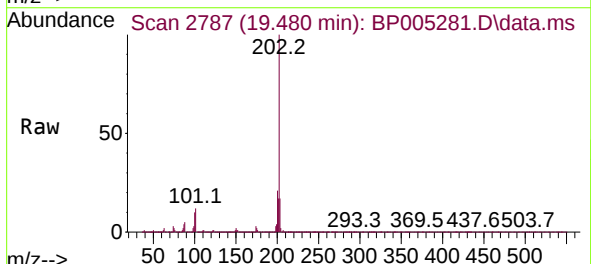
Instrument :
BNA_P
ClientSampleId :
PB135663BS

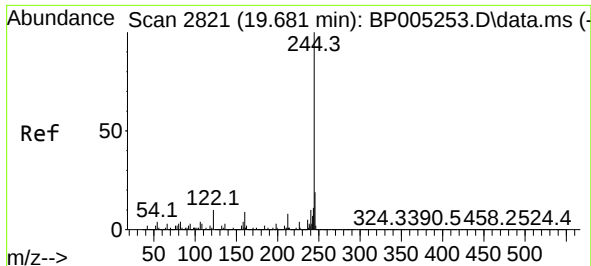
Tgt Ion:184 Resp: 160965
Ion Ratio Lower Upper
184 100
185 14.2 11.5 17.3
183 12.1 9.6 14.4



#78
Pyrene
Concen: 52.49 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:202 Resp: 562401
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 16.9 14.2 21.2

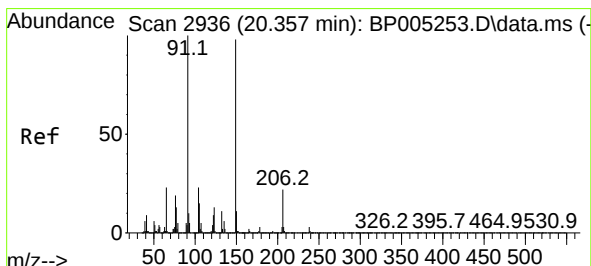
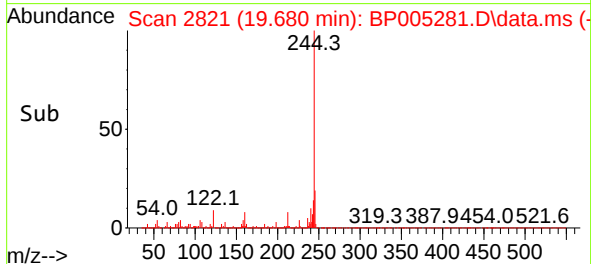
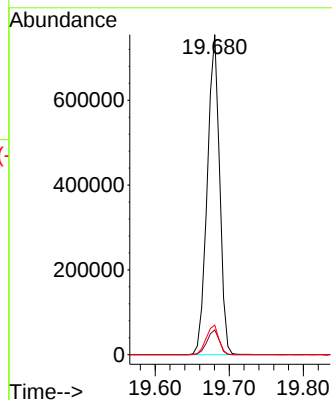
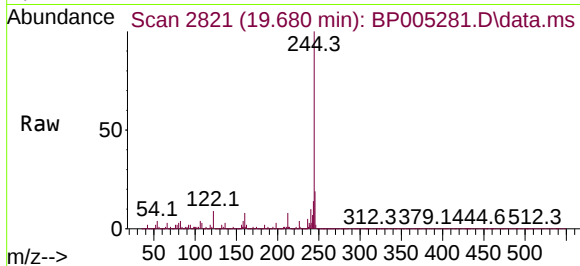




#79
Terphenyl-d14
Concen: 99.25 ng
RT: 19.680 min Scan# 2821
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

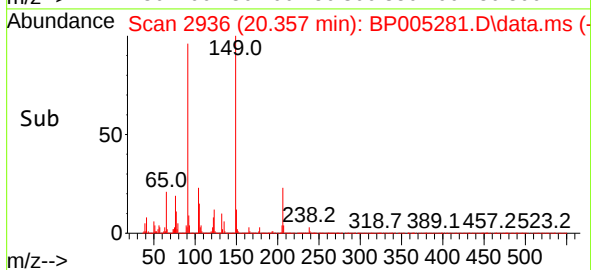
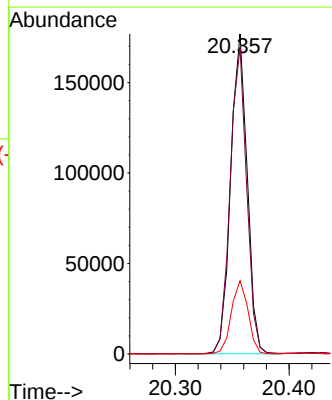
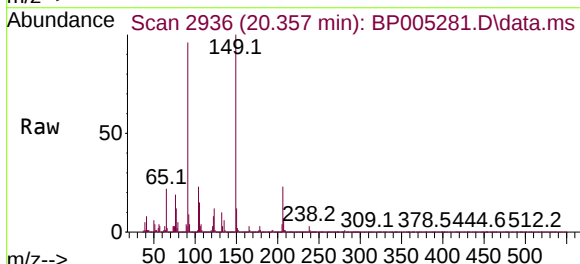
Instrument :
BNA_P
ClientSampleId :
PB135663BS

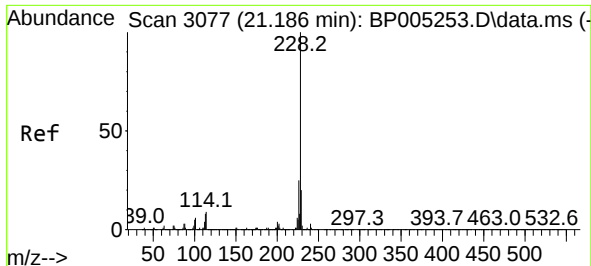
Tgt Ion:244 Resp: 871018
Ion Ratio Lower Upper
244 100
212 7.8 5.8 8.6
122 9.2 7.8 11.8



#80
Butylbenzylphthalate
Concen: 44.42 ng
RT: 20.357 min Scan# 2936
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:149 Resp: 177833
Ion Ratio Lower Upper
149 100
91 95.8 45.4 68.0#
206 22.9 17.1 25.7

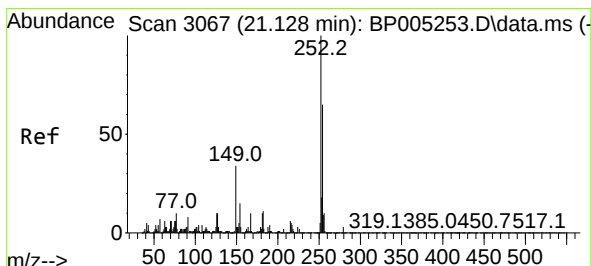
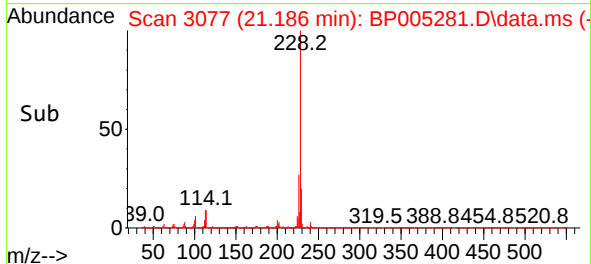
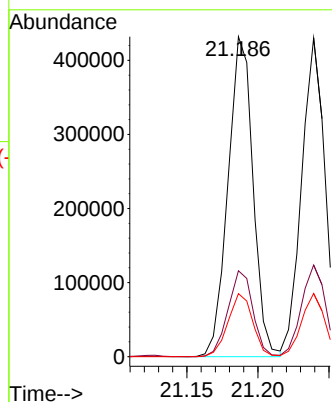
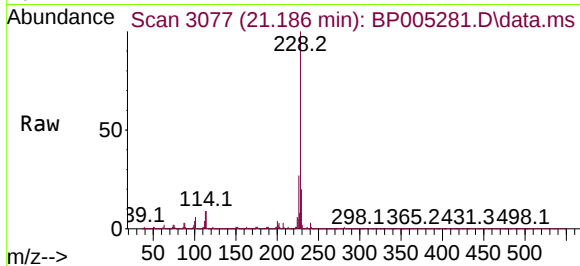




#81
Benzo(a)anthracene
Concen: 46.63 ng
RT: 21.186 min Scan# 3077
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

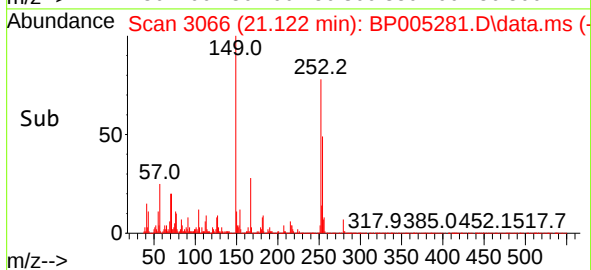
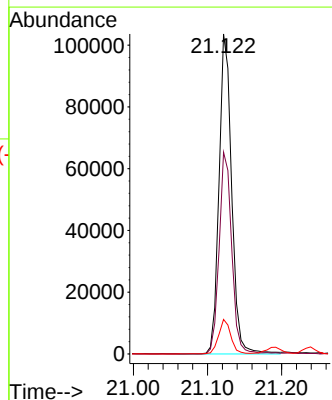
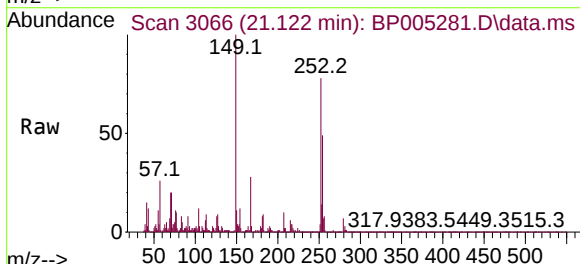
Instrument :
BNA_P
ClientSampleId :
PB135663BS

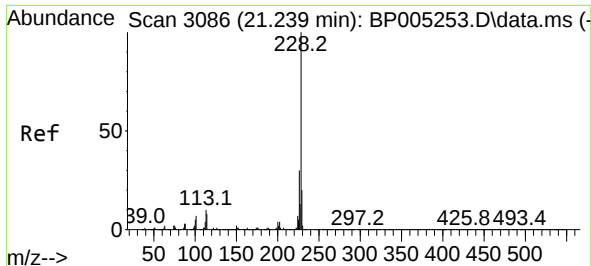
Tgt Ion:228 Resp: 530379
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 36.82 ng
RT: 21.122 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:252 Resp: 122553
Ion Ratio Lower Upper
252 100
254 63.0 51.0 76.4
126 10.8 7.9 11.9

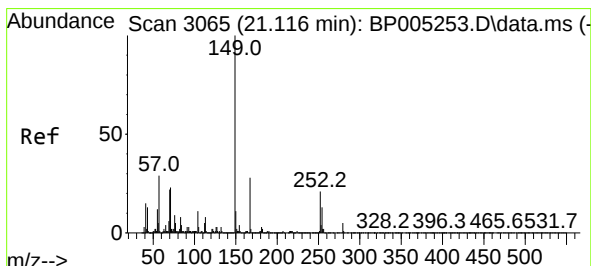
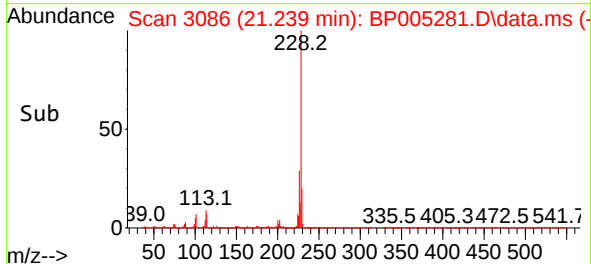
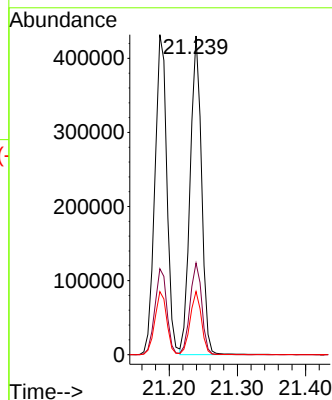
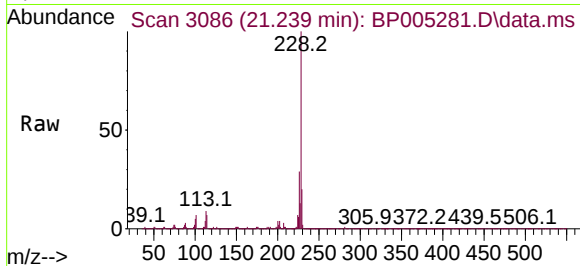




#83
Chrysene
Concen: 44.72 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

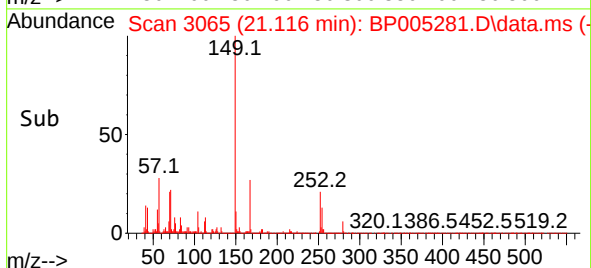
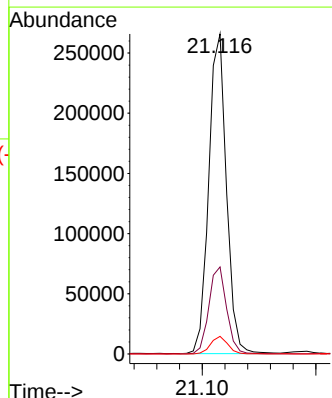
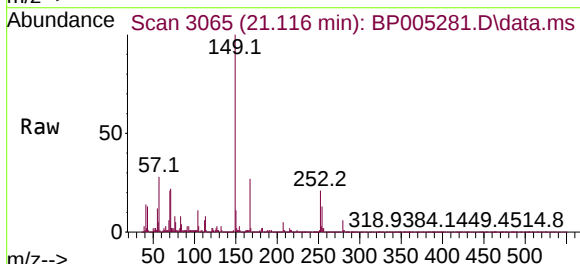
Instrument :
BNA_P
ClientSampleId :
PB135663BS

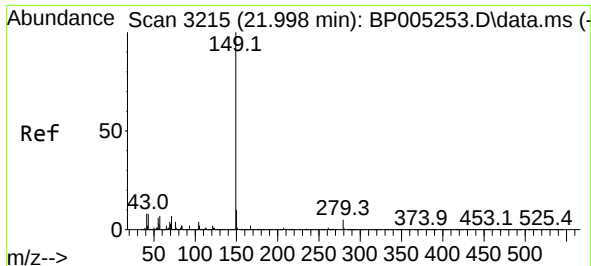
Tgt Ion:	228	Resp:	494806
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.4	36.6
229	19.8	15.8	23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.59 ng
RT: 21.116 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:	149	Resp:	286787
Ion Ratio	Lower	Upper	
149	100		
167	27.2	22.6	34.0
279	5.5	4.2	6.2

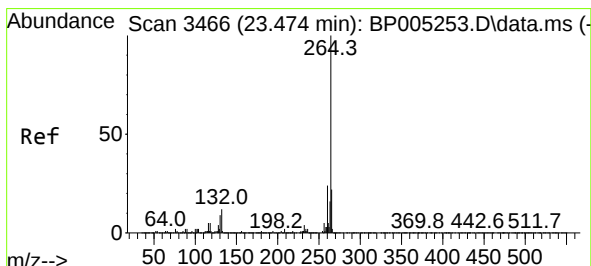
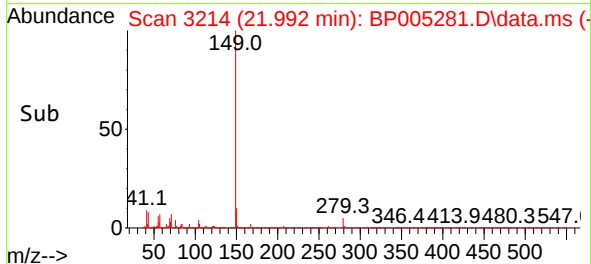
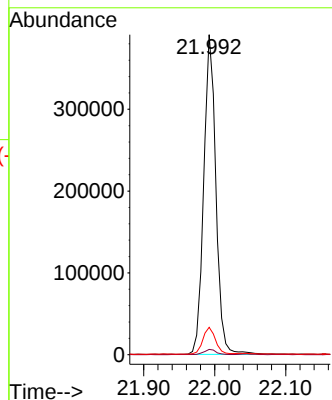
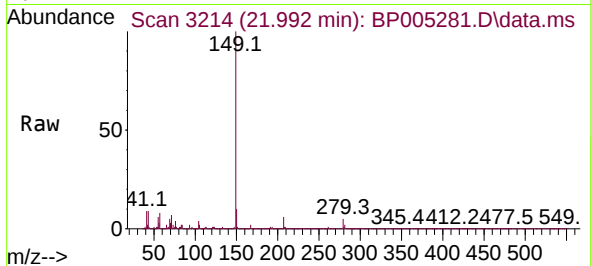




#85
Di-n-octyl phthalate
Concen: 41.30 ng
RT: 21.992 min Scan# 3214
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

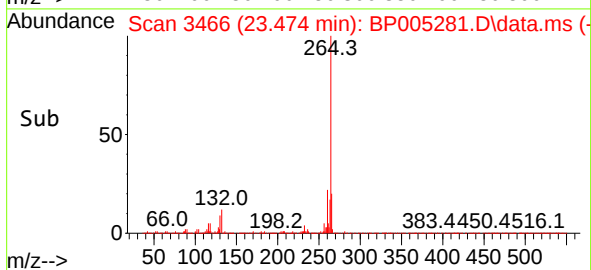
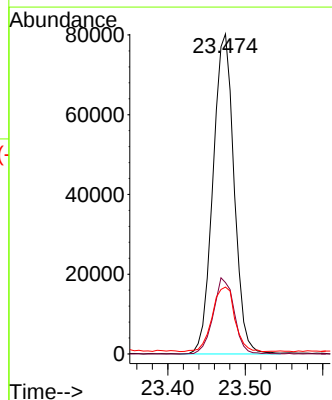
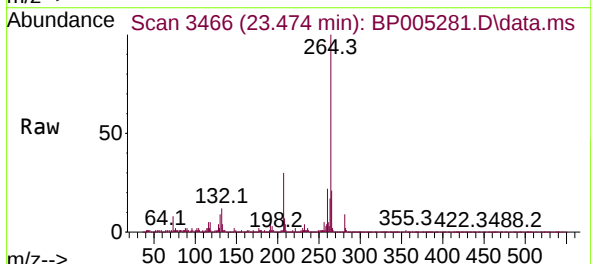
Instrument :
BNA_P
ClientSampleId :
PB135663BS

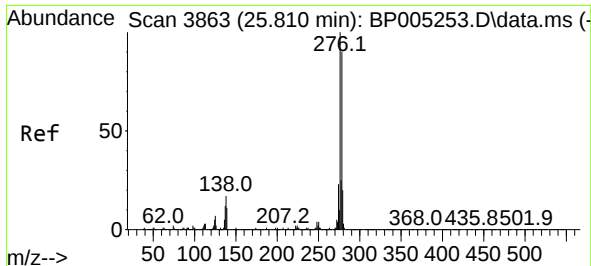
Tgt Ion:149 Resp: 466724
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.8 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.474 min Scan# 3466
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:264 Resp: 151545
Ion Ratio Lower Upper
264 100
260 22.3 18.8 28.2
265 20.9 17.4 26.2

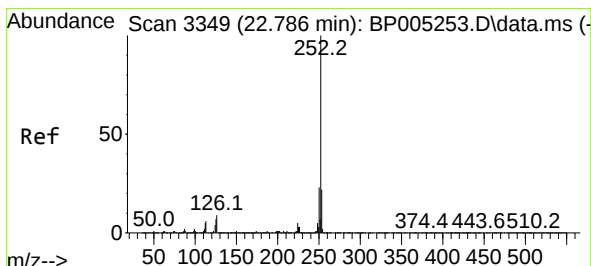
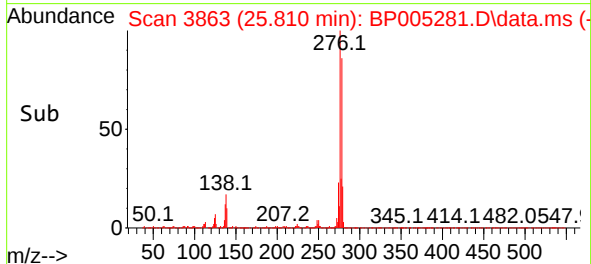
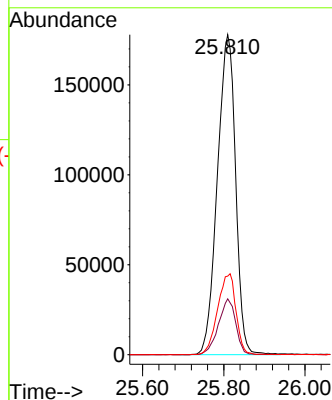
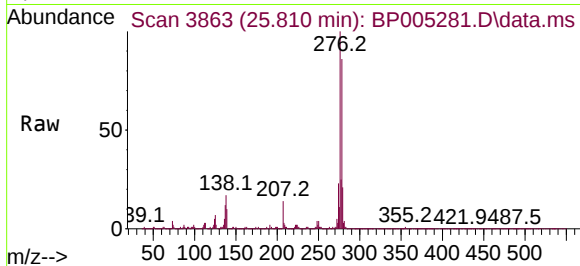




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.92 ng
RT: 25.810 min Scan# 3863
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

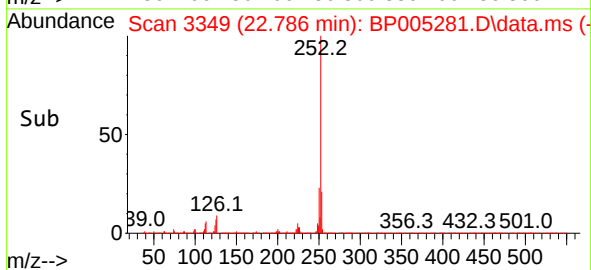
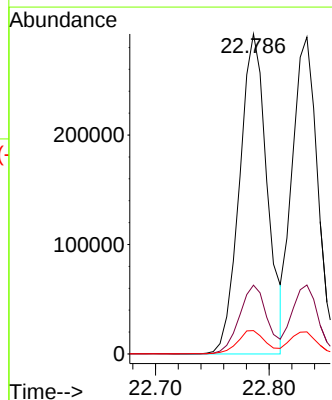
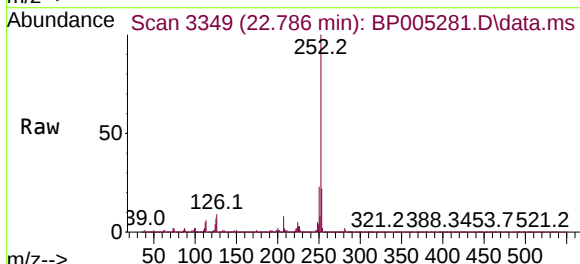
Instrument :
BNA_P
ClientSampleId :
PB135663BS

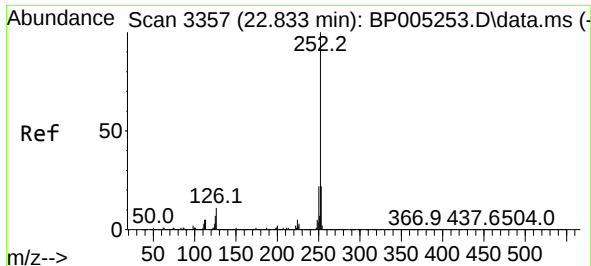
Tgt Ion:276 Resp: 555119
Ion Ratio Lower Upper
276 100
138 16.6 18.7 28.1#
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 49.78 ng
RT: 22.786 min Scan# 3349
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:252 Resp: 493792
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 7.3 7.3 10.9

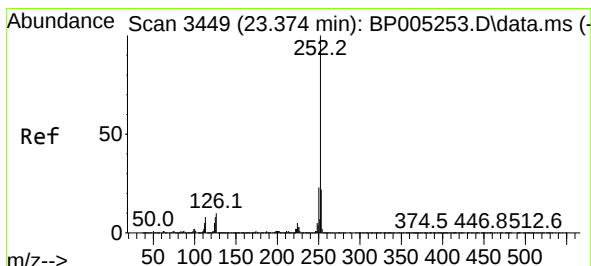
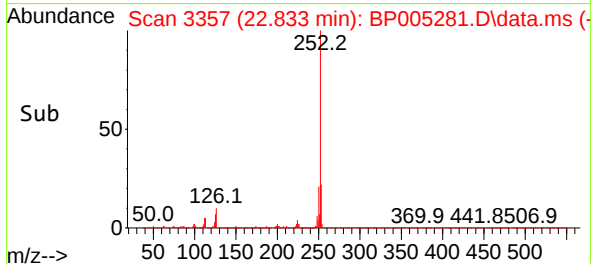
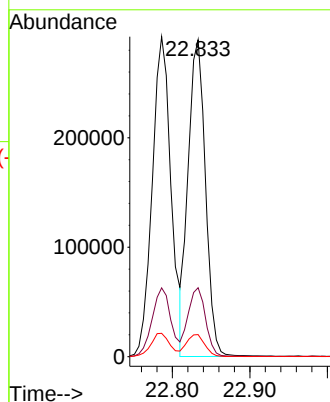
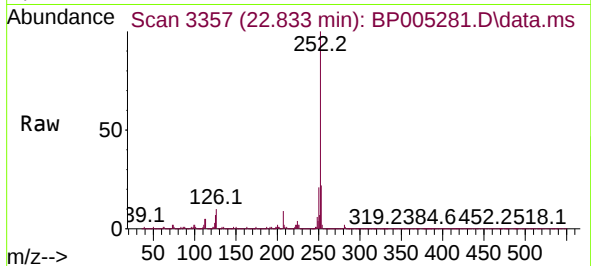




#89
Benzo(k)fluoranthene
Concen: 47.26 ng
RT: 22.833 min Scan# 3357
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

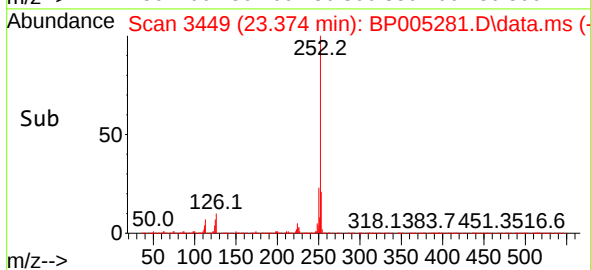
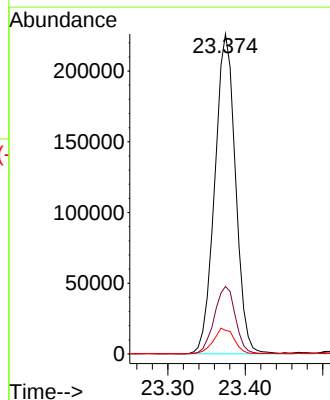
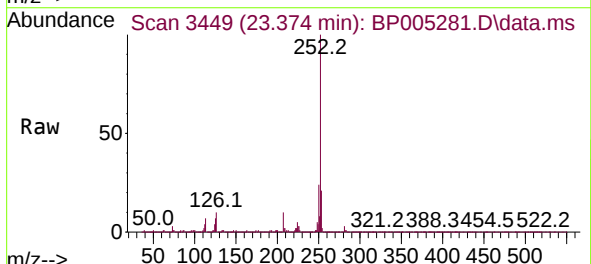
Instrument :
BNA_P
ClientSampleId :
PB135663BS

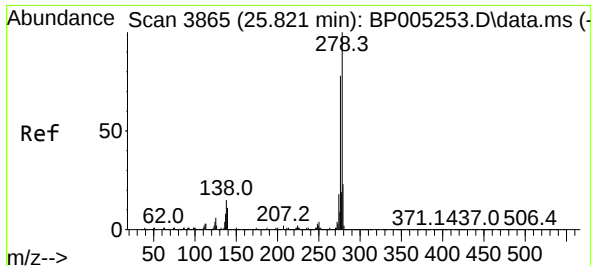
Tgt Ion:252 Resp: 449385
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 7.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 45.79 ng
RT: 23.374 min Scan# 3449
Delta R.T. -0.000 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:252 Resp: 420369
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.0
125 7.4 8.2 12.4#

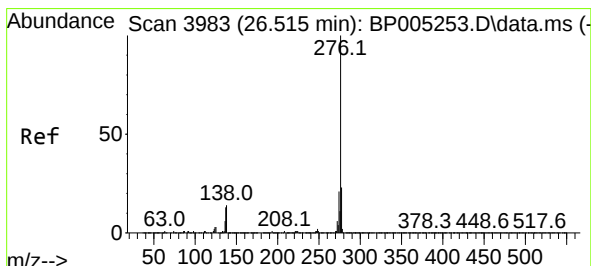
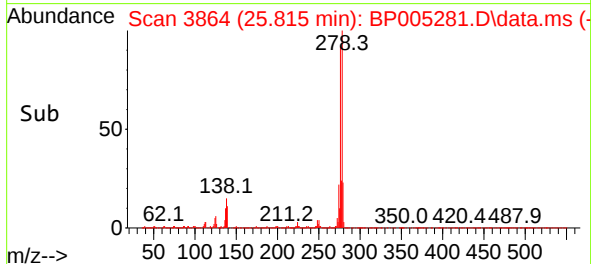
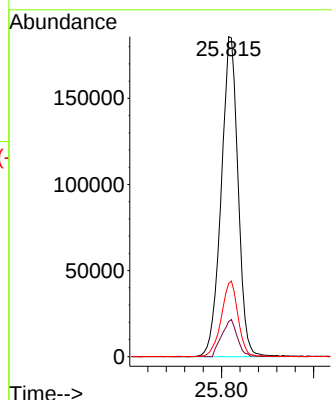
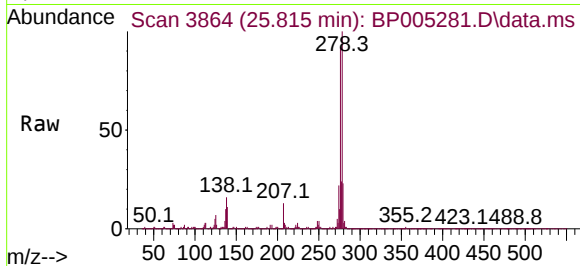




#91
Dibenzo(a,h)anthracene
Concen: 46.57 ng
RT: 25.815 min Scan# 3864
Delta R.T. -0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Instrument :
BNA_P
ClientSampleId :
PB135663BS

Tgt Ion:278 Resp: 470332
Ion Ratio Lower Upper
278 100
139 11.0 12.4 18.6#
279 22.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 46.56 ng
RT: 26.521 min Scan# 3984
Delta R.T. 0.006 min
Lab File: BP005281.D
Acq: 13 Apr 2021 11:37

Tgt Ion:276 Resp: 454773
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 13.4 16.6 24.8#

