

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101620\
 Data File : BP003650.D
 Acq On : 16 Oct 2020 19:46
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Oct 17 01:03:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 12:46:19 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	112342	20.00	ng	0.00
21) Naphthalene-d8	11.387	136	428101	20.00	ng	# 0.00
39) Acenaphthene-d10	15.140	164	314496	20.00	ng	0.00
64) Phenanthrene-d10	17.851	188	756457	20.00	ng	0.00
76) Chrysene-d12	21.857	240	818097	20.00	ng	# 0.00
86) Perylene-d12	24.427	264	799829	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.034	112	497272	76.10	ng	0.00
7) Phenol-d6	7.687	99	755550	79.38	ng	0.00
23) Nitrobenzene-d5	9.710	82	765448	82.90	ng	0.00
42) 2,4,6-Tribromophenol	16.610	330	475180	113.33	ng	0.00
45) 2-Fluorobiphenyl	13.769	172	1816741	75.79	ng	0.00
79) Terphenyl-d14	20.316	244	3584472	79.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.693	88	92535	33.05	ng	# 87
3) Pyridine	4.134	79	290375	35.60	ng	# 89
4) n-Nitrosodimethylamine	4.028	42	125386	35.77	ng	# 54
6) Aniline	7.834	93	426102	38.25	ng	# 87
8) 2-Chlorophenol	8.105	128	264642	39.83	ng	81
9) Benzaldehyde	7.634	77	189230	37.75	ng	# 77
10) Phenol	7.716	94	358987	39.05	ng	79
11) bis(2-Chloroethyl)ether	7.922	93	272023	36.86	ng	91
12) 1,3-Dichlorobenzene	8.434	146	325769	37.72	ng	# 92
13) 1,4-Dichlorobenzene	8.575	146	329137	37.98	ng	# 94
14) 1,2-Dichlorobenzene	8.916	146	317366	38.18	ng	95
15) Benzyl Alcohol	8.769	79	301902	39.49	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	9.069	45	266622	35.29	ng	100
17) 2-Methylphenol	8.993	107	248870	39.96	ng	# 89
18) Hexachloroethane	9.669	117	126498	37.55	ng	89
19) n-Nitroso-di-n-propyla...	9.346	70	241971	38.13	ng	# 88
20) 3+4-Methylphenols	9.316	107	341418	41.18	ng	92
22) Acetophenone	9.363	105	470930	37.26	ng	# 89
24) Nitrobenzene	9.752	77	366687	40.34	ng	# 77
25) Isophorone	10.275	82	649248	37.68	ng	# 89
26) 2-Nitrophenol	10.481	139	152031	55.30	ng	# 62
27) 2,4-Dimethylphenol	10.534	122	227540	40.07	ng	# 85
28) bis(2-Chloroethoxy)met...	10.746	93	395316	37.32	ng	97
29) 2,4-Dichlorophenol	11.034	162	311047	43.89	ng	97
30) 1,2,4-Trichlorobenzene	11.252	180	374108	39.80	ng	98
31) Naphthalene	11.440	128	881372	38.40	ng	100
32) Benzoic acid	10.675	122	184569	58.50	ng	# 69
33) 4-Chloroaniline	11.522	127	389938	39.35	ng	# 87
34) Hexachlorobutadiene	11.746	225	280484	40.25	ng	96
35) Caprolactam	12.251	113	102593	45.68	ng	# 63
36) 4-Chloro-3-methylphenol	12.622	107	348825	43.12	ng	84
37) 2-Methylnaphthalene	13.004	142	668605	39.15	ng	# 95
38) 1-Methylnaphthalene	13.216	142	639236	39.82	ng	# 98
40) 1,2,4,5-Tetrachloroben...	13.375	216	465737	39.06	ng	99
41) Hexachlorocyclopentadiene	13.369	237	241623	36.36	ng	99
43) 2,4,6-Trichlorophenol	13.593	196	307703	46.54	ng	100

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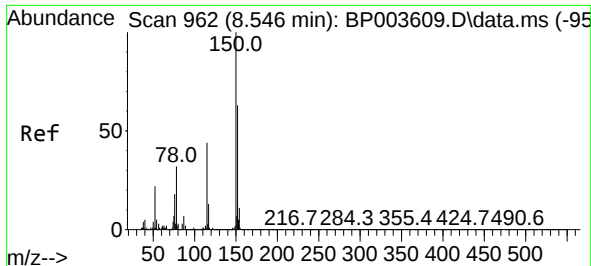
Quant Time: Oct 17 01:03:31 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.669	196	320684	46.18	ng	96
46) 1,1'-Biphenyl	13.975	154	909856	37.44	ng	99
47) 2-Chloronaphthalene	14.028	162	769967	38.06	ng	99
48) 2-Nitroaniline	14.198	65	243108	42.75	ng #	59
49) Acenaphthylene	14.863	152	1130792	38.37	ng	99
50) Dimethylphthalate	14.563	163	1017473	39.40	ng	99
51) 2,6-Dinitrotoluene	14.675	165	216334	46.51	ng #	68
52) Acenaphthene	15.204	154	745145	38.81	ng	92
53) 3-Nitroaniline	15.004	138	216380	46.15	ng #	66
54) 2,4-Dinitrophenol	15.204	184	82873	44.27	ng #	1
55) Dibenzofuran	15.528	168	1156072	38.74	ng	98
56) 4-Nitrophenol	15.310	139	169032	50.20	ng #	46
57) 2,4-Dinitrotoluene	15.457	165	304723	45.19	ng #	71
58) Fluorene	16.169	166	947118	39.23	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.757	232	323912	50.72	ng	90
60) Diethylphthalate	15.904	149	999499	39.38	ng	98
61) 4-Chlorophenyl-phenyle...	16.145	204	581757	40.67	ng	93
62) 4-Nitroaniline	16.157	138	241431	46.28	ng #	58
63) Azobenzene	16.434	77	893095	36.57	ng	86
65) 4,6-Dinitro-2-methylph...	16.228	198	137565	43.00	ng	92
66) n-Nitrosodiphenylamine	16.351	169	839452	37.16	ng	99
67) 4-Bromophenyl-phenylether	17.034	248	394260	39.70	ng	95
68) Hexachlorobenzene	17.198	284	466728	41.16	ng	92
69) Atrazine	17.275	200	350997	39.86	ng	95
70) Pentachlorophenol	17.516	266	258130	50.03	ng	96
71) Phenanthrene	17.892	178	1587669	37.78	ng	99
72) Anthracene	17.981	178	1551178	37.84	ng	100
73) Carbazole	18.228	167	1403562	37.92	ng	99
74) Di-n-butylphthalate	18.728	149	1715140	38.04	ng #	98
75) Fluoranthene	19.804	202	2026278	38.95	ng	98
77) Benzidine	19.939	184	478995	24.98	ng	99
78) Pyrene	20.151	202	2047767	37.66	ng	99
80) Butylbenzylphthalate	20.951	149	781968	41.17	ng #	82
81) Benzo(a)anthracene	21.839	228	2099038	38.15	ng	98
82) 3,3'-Dichlorobenzidine	21.745	252	753024	38.72	ng #	98
83) Chrysene	21.898	228	1976101	37.97	ng	99
84) Bis(2-ethylhexyl)phtha...	21.698	149	1091523	37.87	ng	99
85) Di-n-octyl phthalate	22.663	149	1843892	39.62	ng #	92
87) Indeno(1,2,3-cd)pyrene	27.115	276	2212342	36.45	ng #	90
88) Benzo(b)fluoranthene	23.645	252	2153482	38.75	ng #	97
89) Benzo(k)fluoranthene	23.692	252	2018362	38.68	ng #	96
90) Benzo(a)pyrene	24.316	252	1921757	38.39	ng #	96
91) Dibenzo(a,h)anthracene	27.115	278	1848379	36.51	ng #	93
92) Benzo(g,h,i)perylene	27.951	276	1697575	35.52	ng #	90

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

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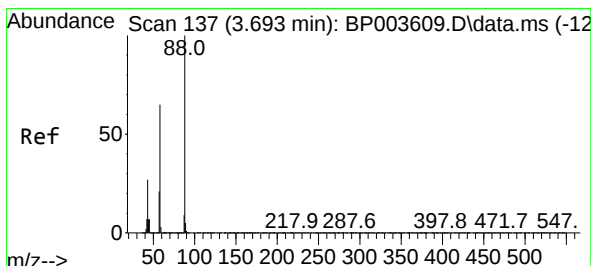
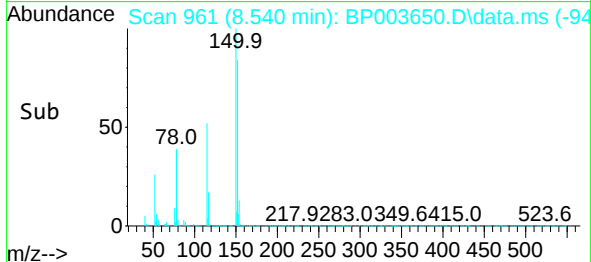
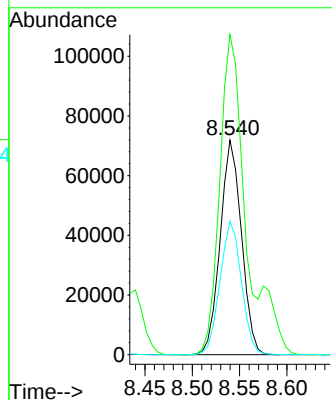
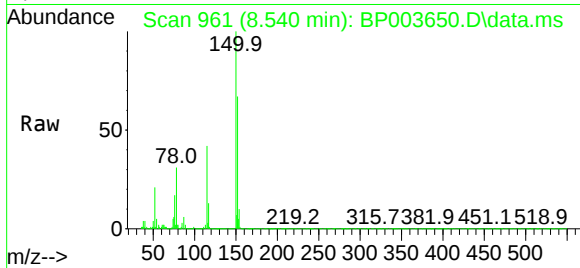




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

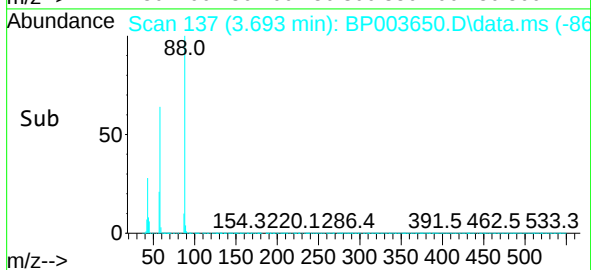
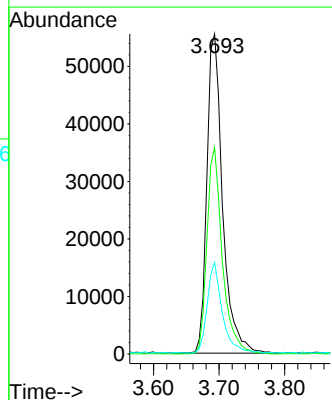
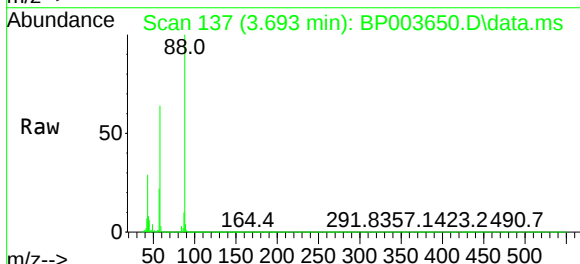
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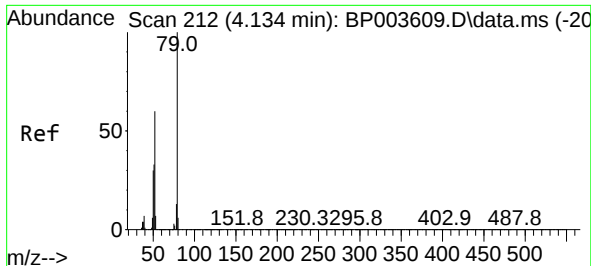
Tgt Ion:152 Resp: 112342
Ion Ratio Lower Upper
152 100
150 149.3 123.8 185.6
115 62.1 43.8 65.6



#2
1,4-Dioxane
Concen: 33.05 ng
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

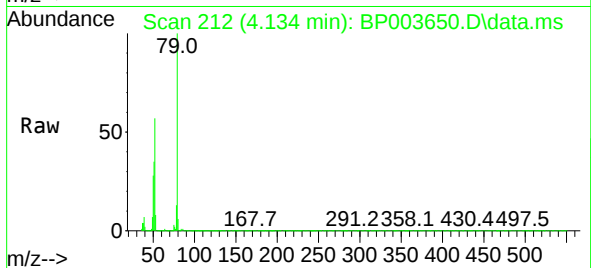
Tgt Ion: 88 Resp: 92535
Ion Ratio Lower Upper
88 100
58 63.6 44.2 66.4
43 27.3 15.2 22.8#



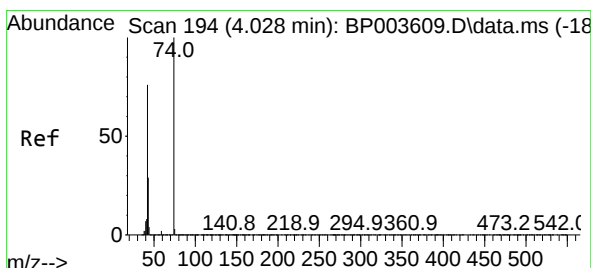
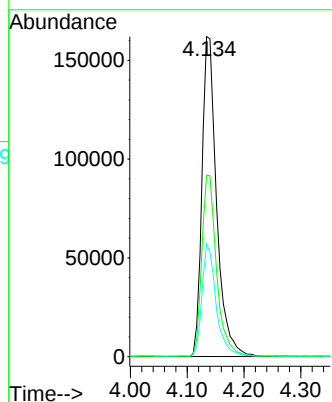
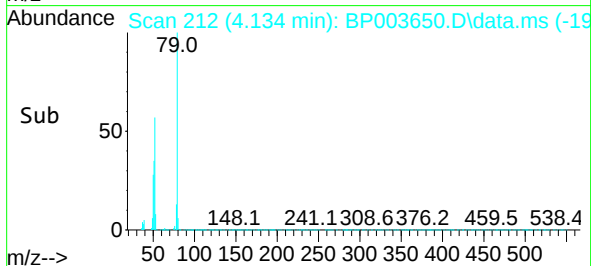


#3
Pyridine
Concen: 35.60 ng
RT: 4.134 min Scan# 212
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

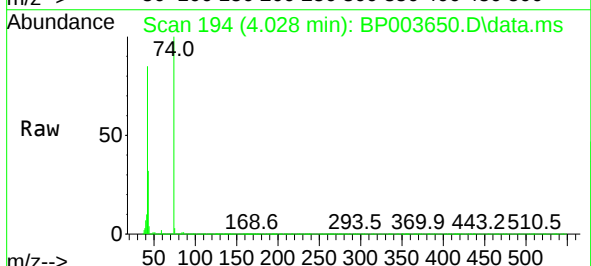
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ClientSampleId :
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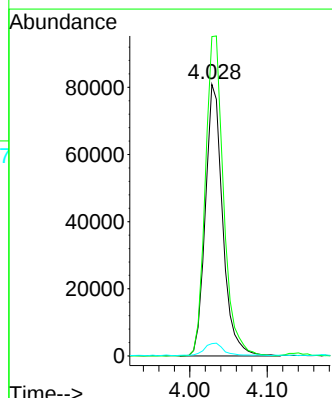
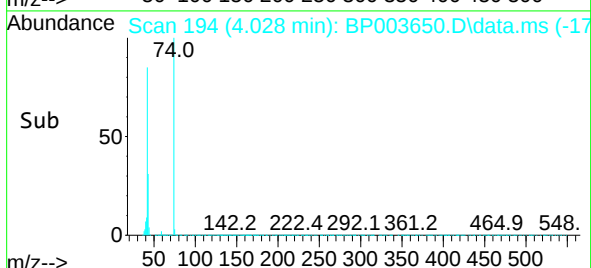
Tgt Ion: 79 Resp: 290375
Ion Ratio Lower Upper
79 100
52 56.8 41.3 61.9
51 35.2 21.2 31.8#

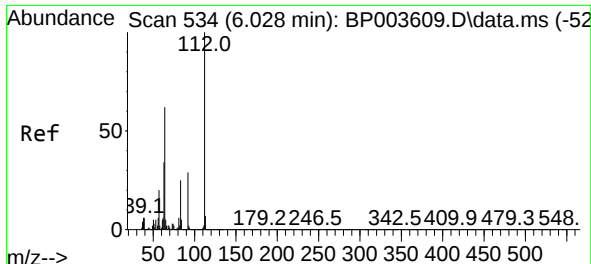


#4
n-Nitrosodimethylamine
Concen: 35.77 ng
RT: 4.028 min Scan# 194
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46



Tgt Ion: 42 Resp: 125386
Ion Ratio Lower Upper
42 100
74 117.6 148.6 223.0#
44 4.6 5.3 7.9#

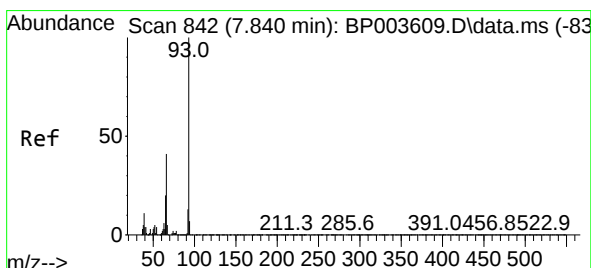
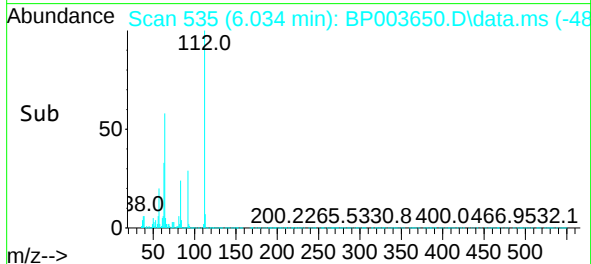
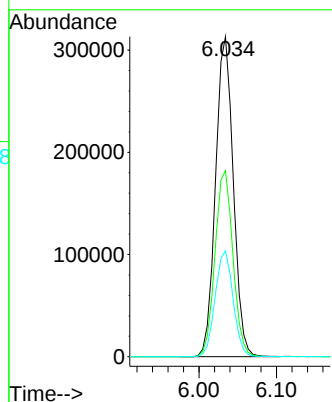
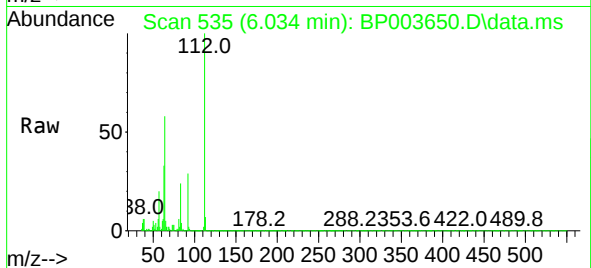




#5
2-Fluorophenol
Concen: 76.10 ng
RT: 6.034 min Scan# 535
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

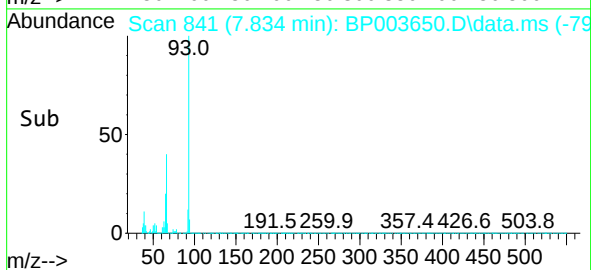
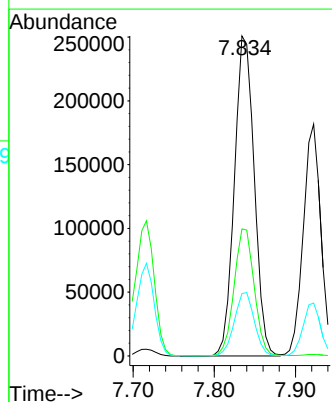
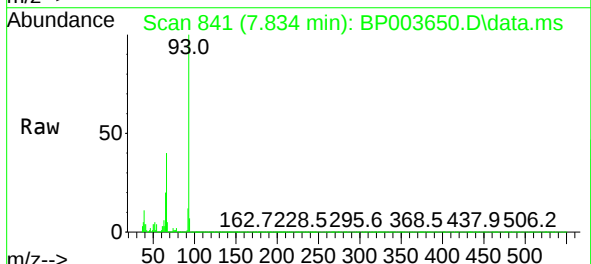
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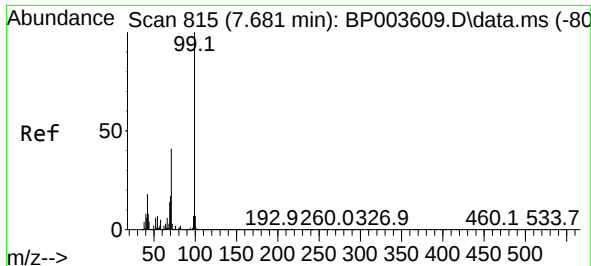
Tgt Ion:112 Resp: 497272
Ion Ratio Lower Upper
112 100
64 58.1 32.8 49.2#
63 33.0 17.0 25.4#



#6
Aniline
Concen: 38.25 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 93 Resp: 426102
Ion Ratio Lower Upper
93 100
66 39.7 25.4 38.0#
65 19.5 12.5 18.7#

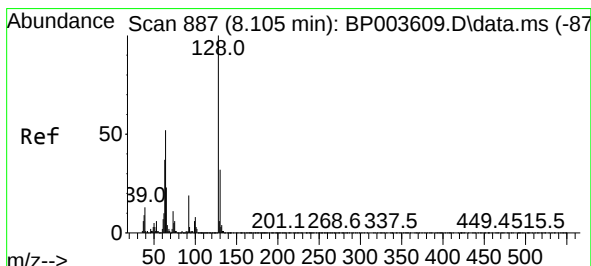
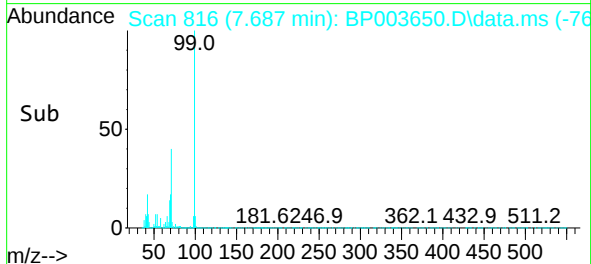
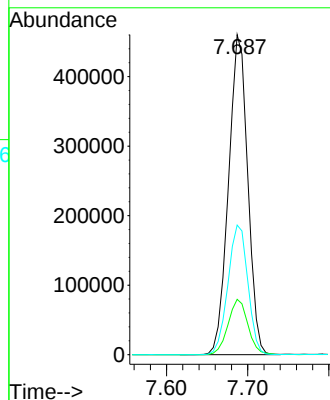
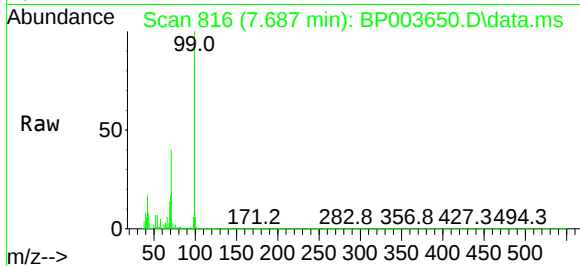




#7
Phenol-d6
Concen: 79.38 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

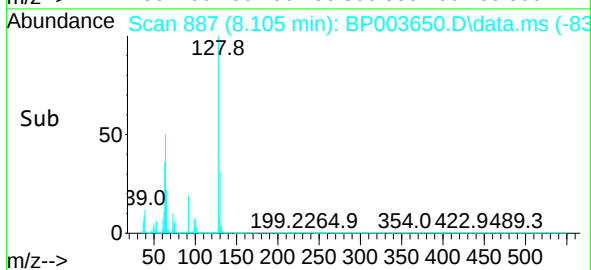
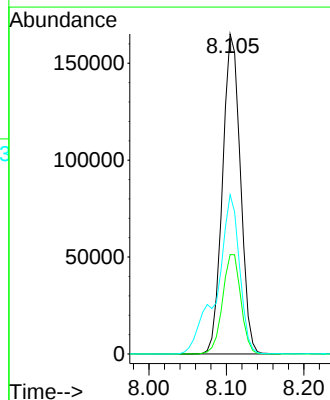
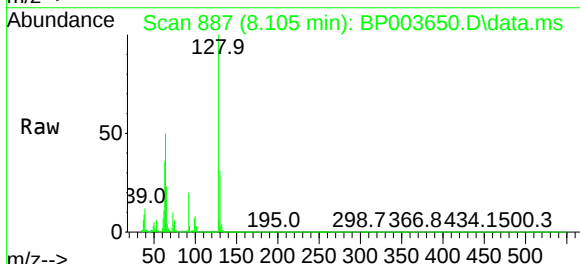
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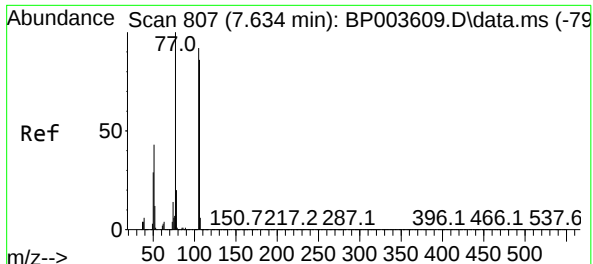
Tgt Ion: 99 Resp: 755550
Ion Ratio Lower Upper
99 100
42 17.3 8.6 13.0#
71 40.5 23.4 35.2#



#8
2-Chlorophenol
Concen: 39.83 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 128 Resp: 264642
Ion Ratio Lower Upper
128 100
130 31.1 13.0 53.0
64 49.8 10.4 50.4

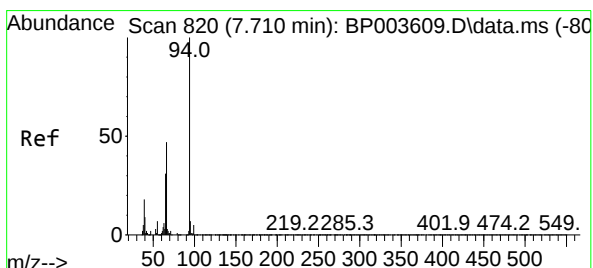
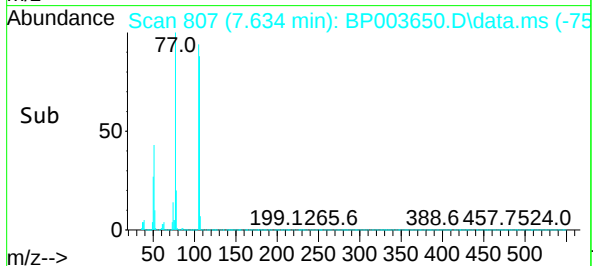
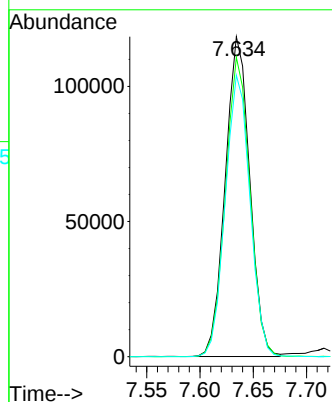
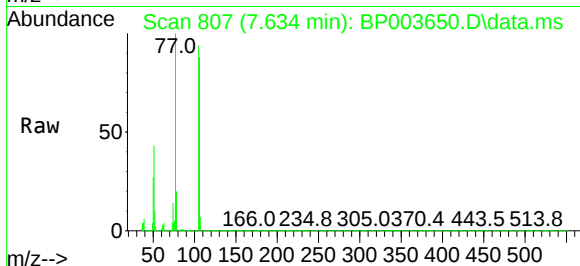




#9
Benzaldehyde
Concen: 37.75 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

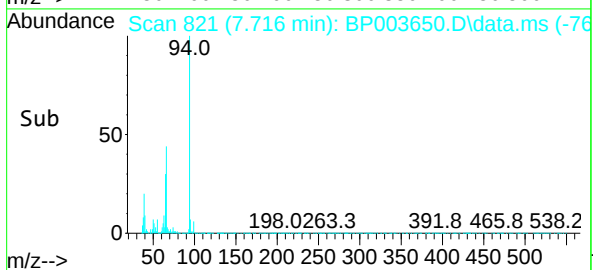
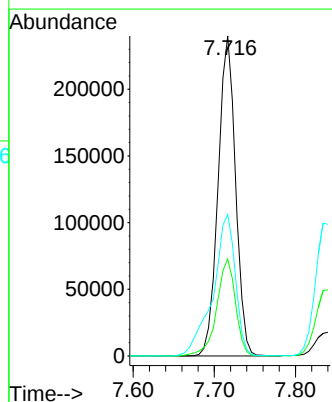
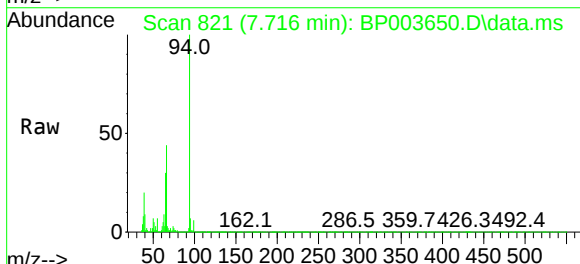
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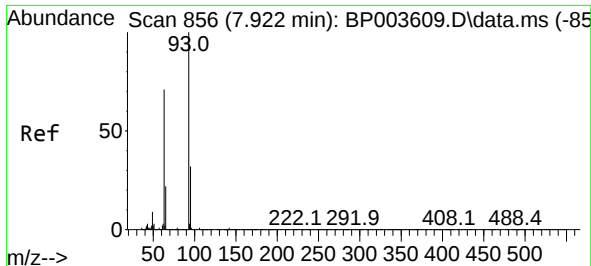
Tgt Ion: 77 Resp: 189230
Ion Ratio Lower Upper
77 100
105 93.5 97.1 137.1#
106 87.9 93.7 133.7#



#10
Phenol
Concen: 39.05 ng
RT: 7.716 min Scan# 821
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

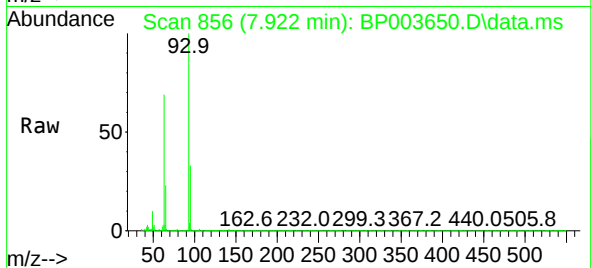
Tgt Ion: 94 Resp: 358987
Ion Ratio Lower Upper
94 100
65 30.3 2.3 42.3
66 44.2 10.9 50.9



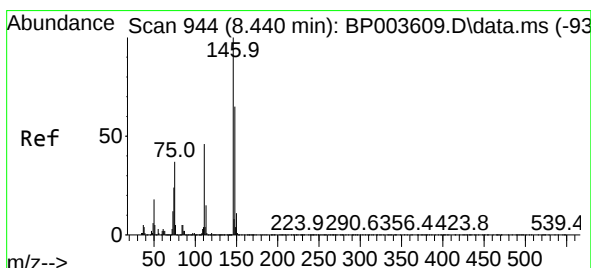
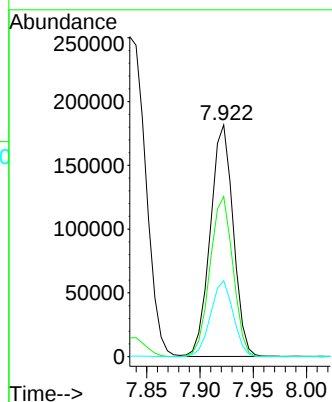
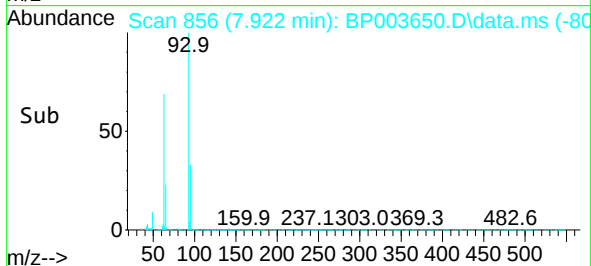


#11
bis(2-Chloroethyl)ether
Concen: 36.86 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

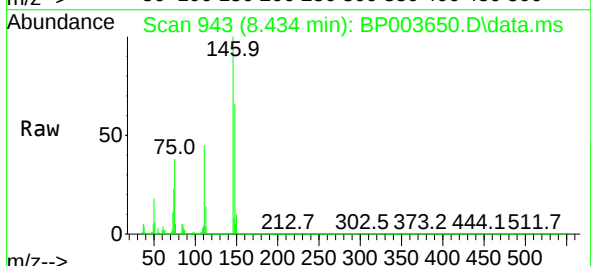
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC



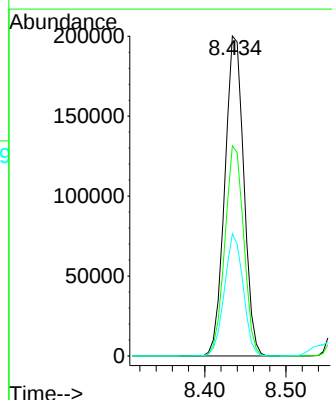
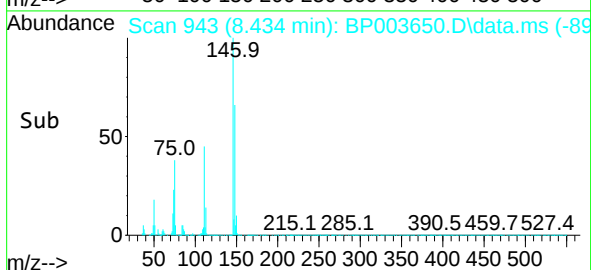
Tgt Ion: 93 Resp: 272023
Ion Ratio Lower Upper
93 100
63 69.1 39.0 79.0
95 32.8 12.8 52.8

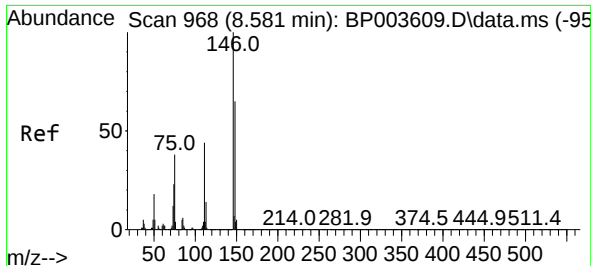


#12
1,3-Dichlorobenzene
Concen: 37.72 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46



Tgt Ion: 146 Resp: 325769
Ion Ratio Lower Upper
146 100
148 65.7 52.5 78.7
75 38.2 18.1 27.1#

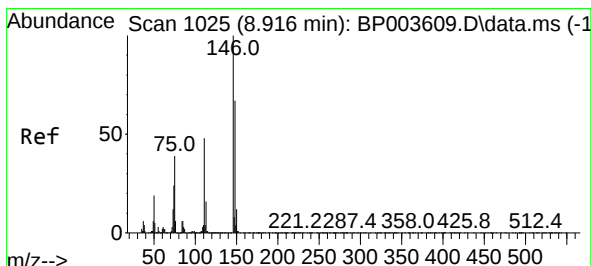
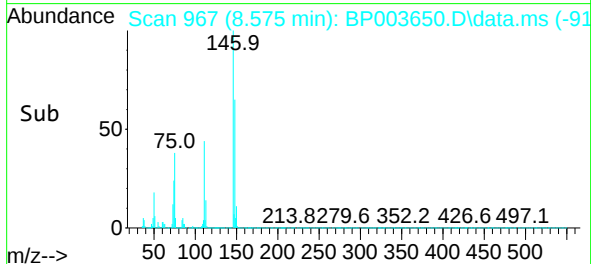
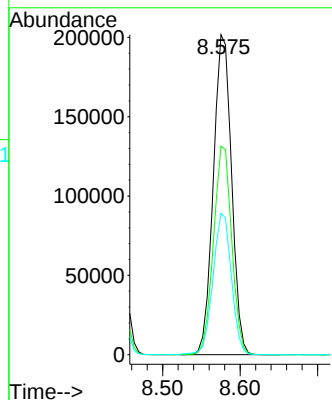
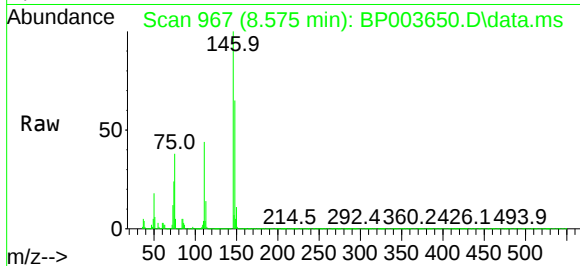




#13
1,4-Dichlorobenzene
Concen: 37.98 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

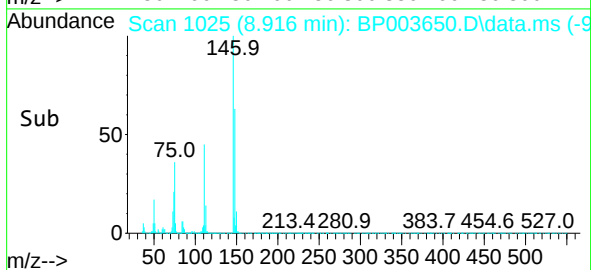
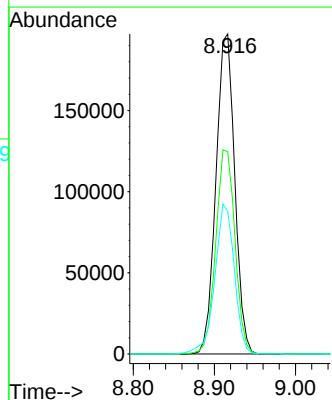
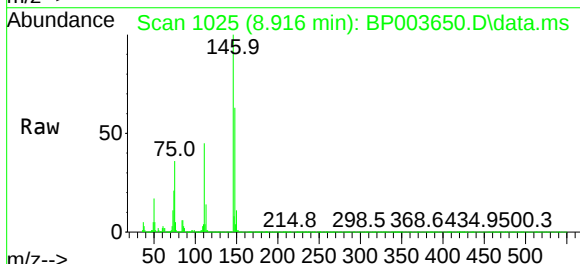
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

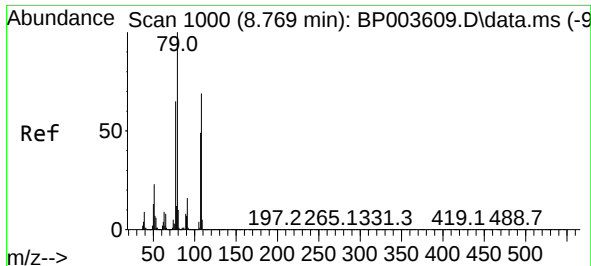
Tgt Ion:146 Resp: 329137
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 44.2 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 38.18 ng
RT: 8.916 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:146 Resp: 317366
Ion Ratio Lower Upper
146 100
148 63.3 51.6 77.4
111 44.6 31.0 46.6

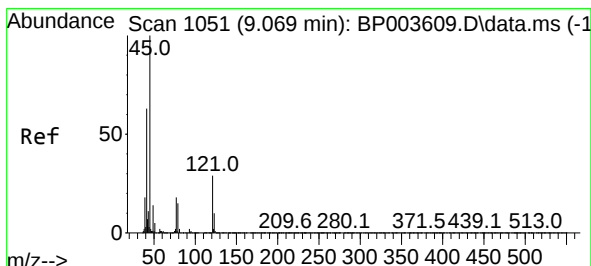
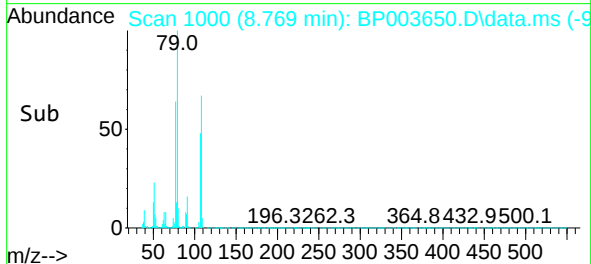
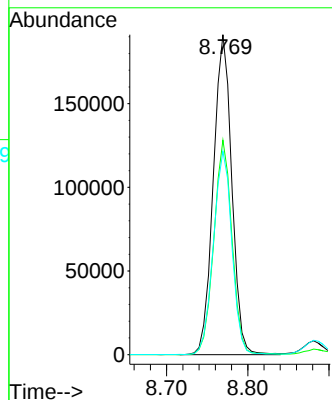
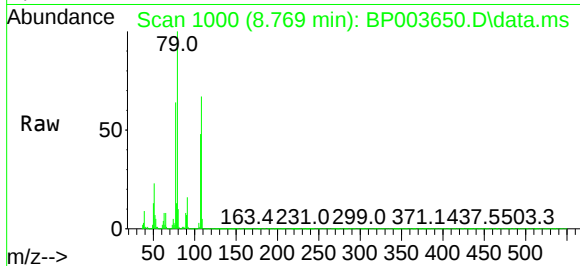




#15
Benzyl Alcohol
Concen: 39.49 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

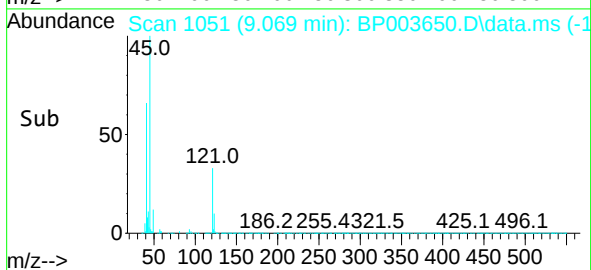
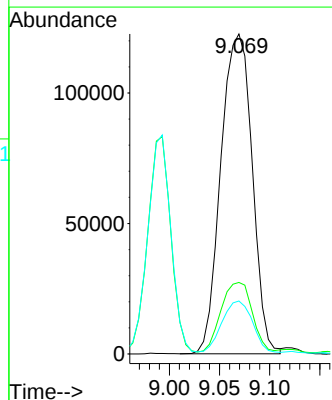
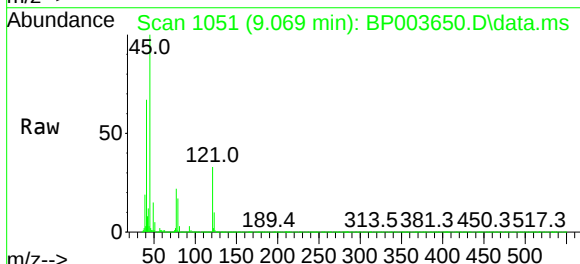
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

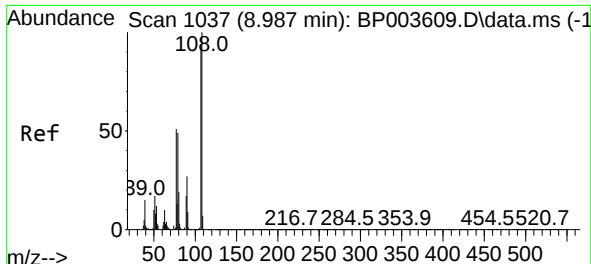
Tgt Ion: 79 Resp: 301902
Ion Ratio Lower Upper
79 100
108 67.1 73.5 110.3#
77 63.6 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.29 ng
RT: 9.069 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 45 Resp: 266622
Ion Ratio Lower Upper
45 100
77 22.3 2.3 42.3
79 16.6 0.0 36.6

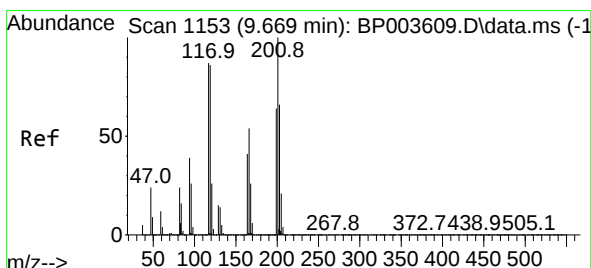
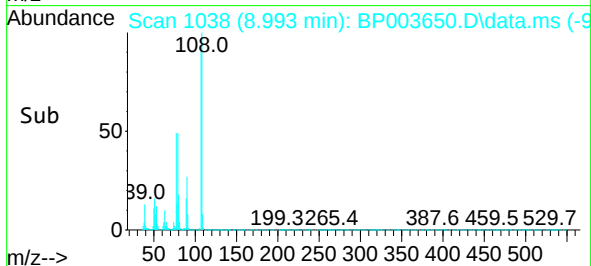
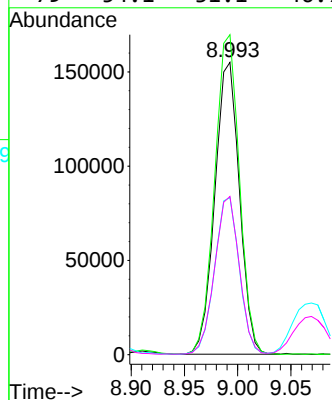
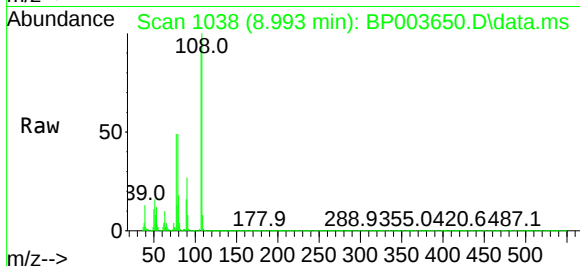




#17
2-Methylphenol
Concen: 39.96 ng
RT: 8.993 min Scan# 1038
Delta R.T. 0.012 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

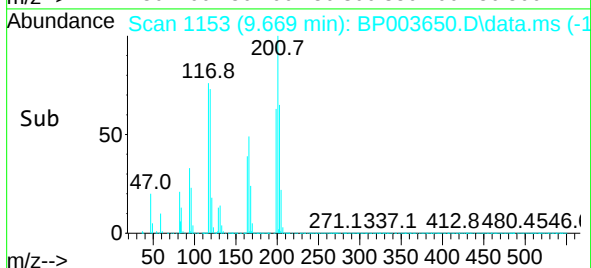
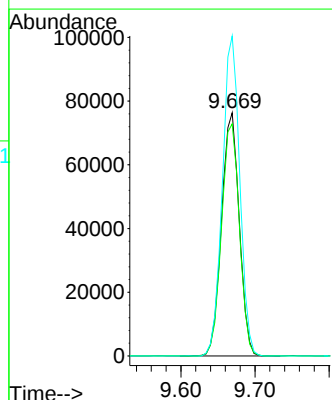
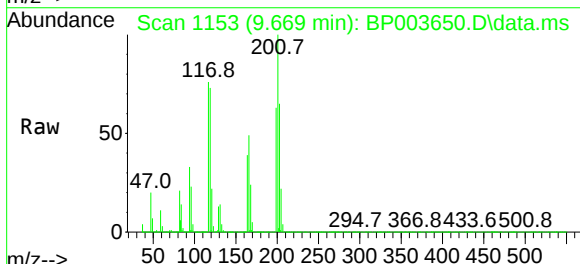
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

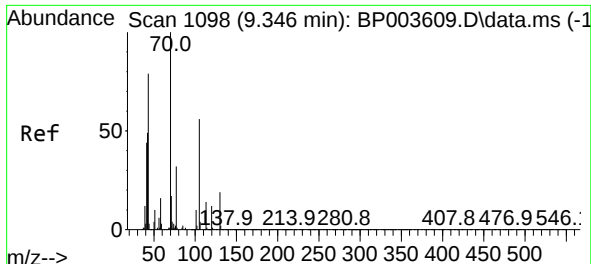
Tgt Ion:107 Resp: 248870
Ion Ratio Lower Upper
107 100
108 109.5 89.6 134.4
77 53.7 31.8 47.6#
79 54.1 31.1 46.7#



#18
Hexachloroethane
Concen: 37.55 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:117 Resp: 126498
Ion Ratio Lower Upper
117 100
119 95.5 78.8 118.2
201 134.6 92.3 138.5

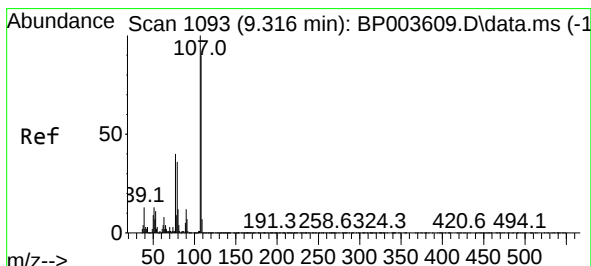
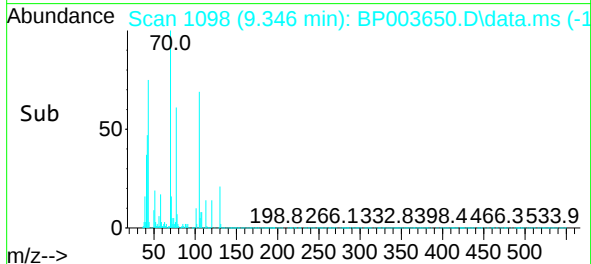
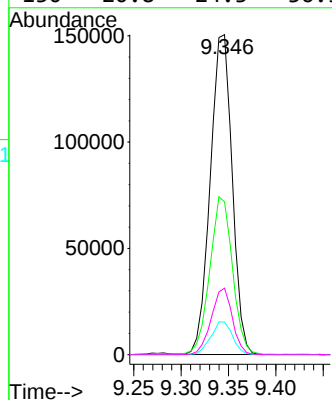
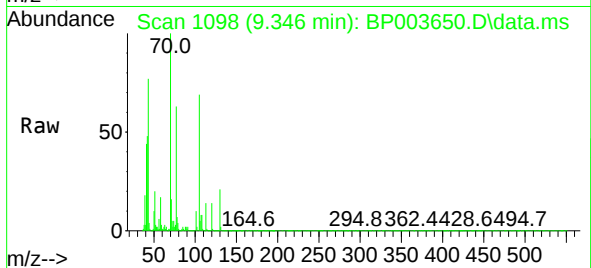




#19
n-Nitroso-di-n-propylamine
Concen: 38.13 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

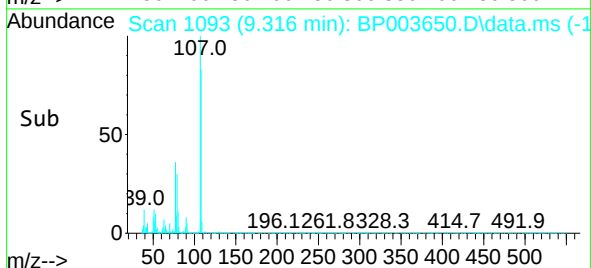
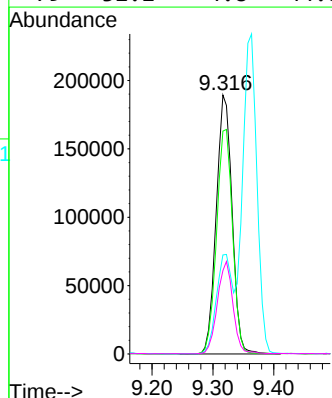
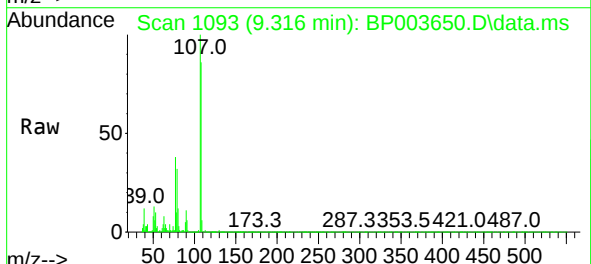
Instrument :
BNA_P
ClientSampleId :
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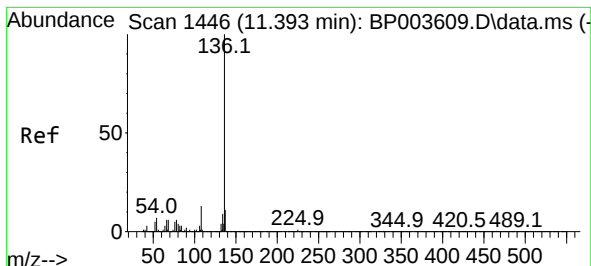
Tgt Ion:	70	Resp:	241971
Ion	Ratio	Lower	Upper
70	100		
42	47.8	32.8	49.2
101	10.1	9.6	14.4
130	20.8	24.3	36.5



#20
3+4-Methylphenols
Concen: 41.18 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:	107	Resp:	341418
Ion	Ratio	Lower	Upper
107	100		
108	86.1	69.0	109.0
77	38.2	8.5	48.5
79	32.2	4.8	44.8

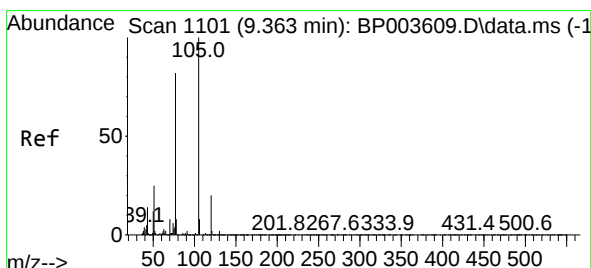
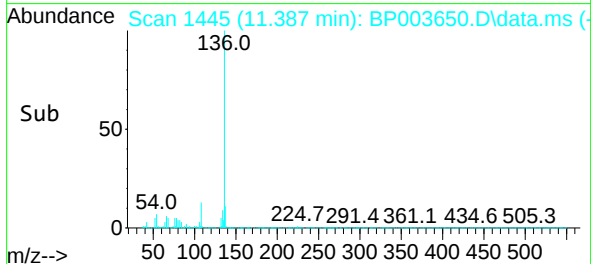
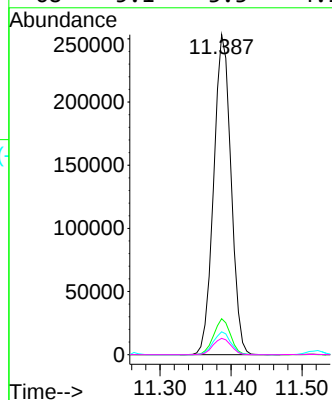
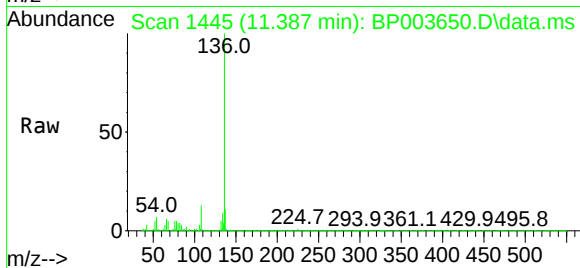




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.387 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

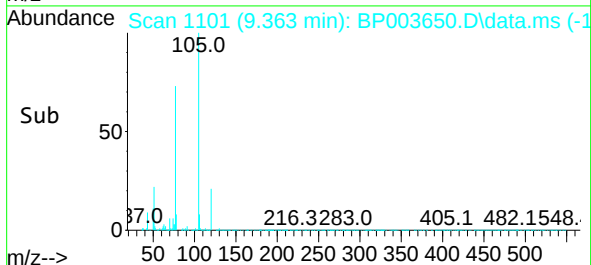
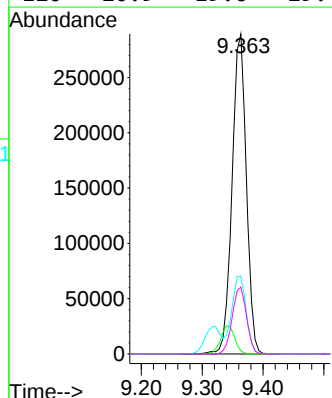
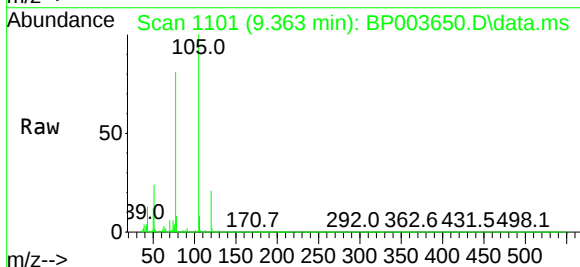
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

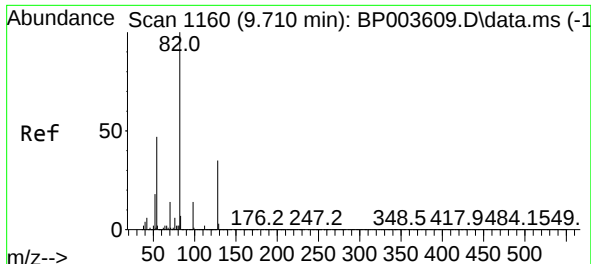
Tgt Ion:	136	Resp:	428101
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.1	3.6	5.4#
68	5.1	3.3	4.9#



#22
Acetophenone
Concen: 37.26 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:	105	Resp:	470930
Ion	Ratio	Lower	Upper
105	100		
71	1.0	2.6	3.8#
51	24.3	13.5	20.3#
120	20.9	19.6	29.4

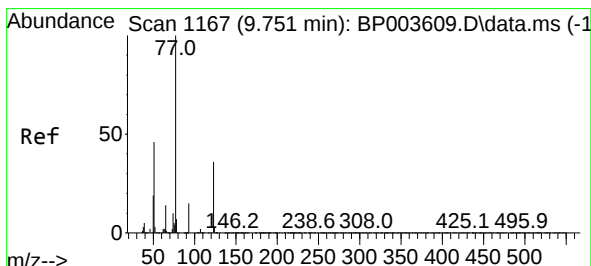
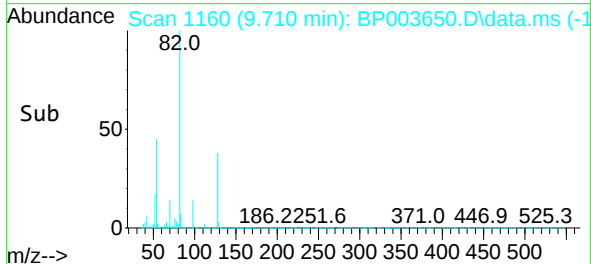
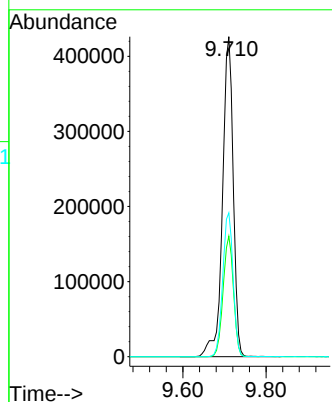
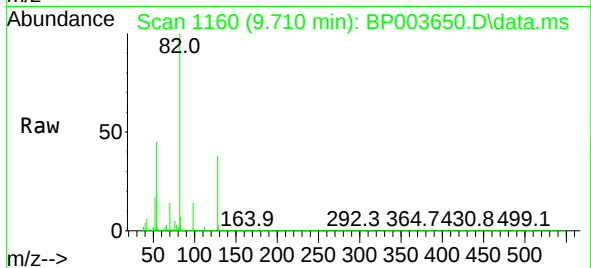




#23
Nitrobenzene-d5
Concen: 82.90 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

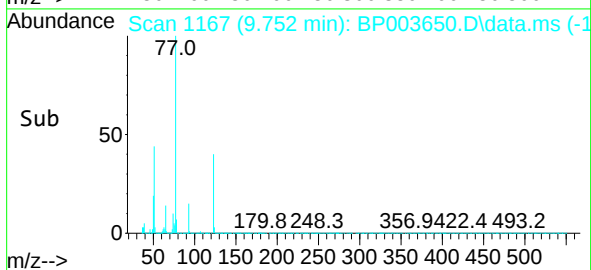
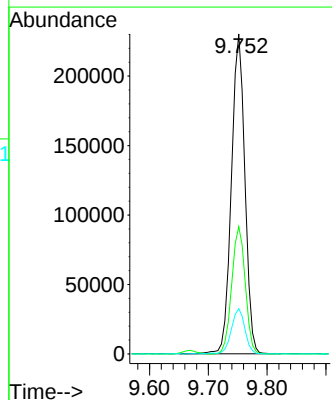
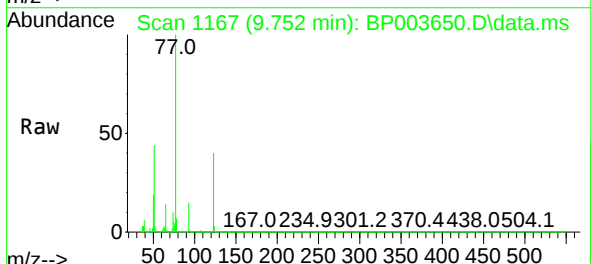
Instrument :
BNA_P
ClientSampleId :
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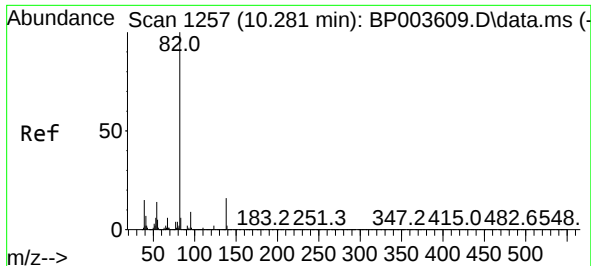
Tgt Ion: 82 Resp: 765448
Ion Ratio Lower Upper
82 100
128 37.6 45.6 68.4#
54 44.9 30.1 45.1



#24
Nitrobenzene
Concen: 40.34 ng
RT: 9.752 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 77 Resp: 366687
Ion Ratio Lower Upper
77 100
123 39.8 48.6 72.8#
65 14.1 10.0 15.0

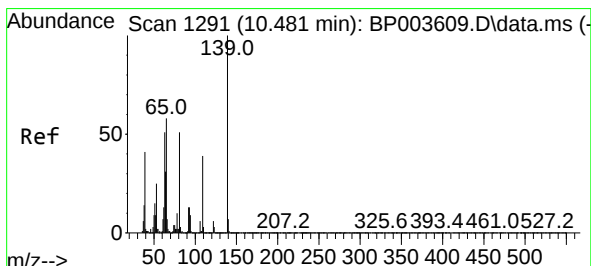
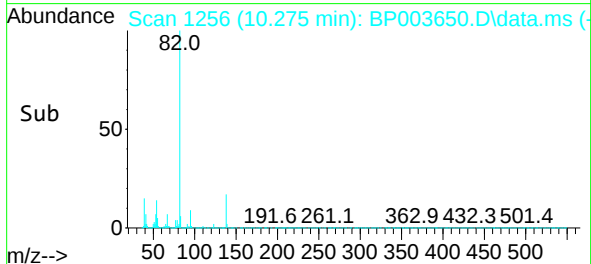
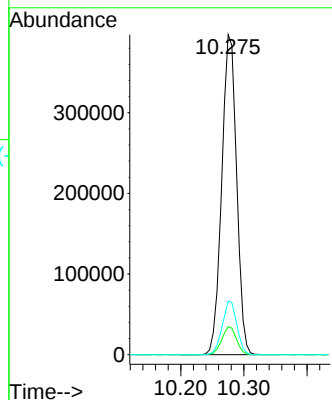
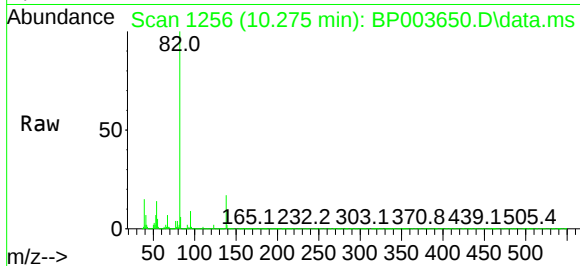




#25
Isophorone
Concen: 37.68 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

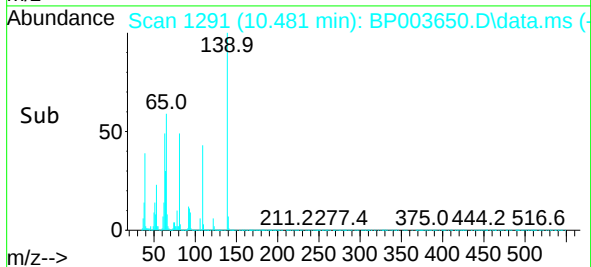
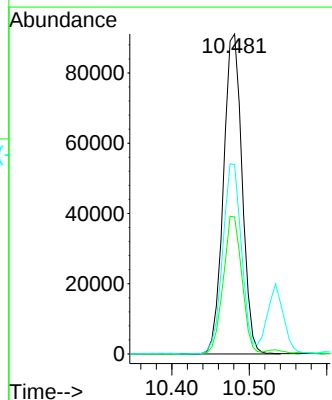
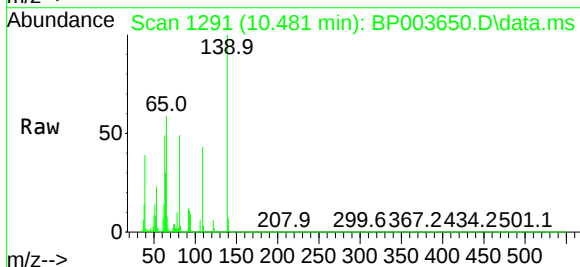
Instrument :
BNA_P
ClientSampleId :
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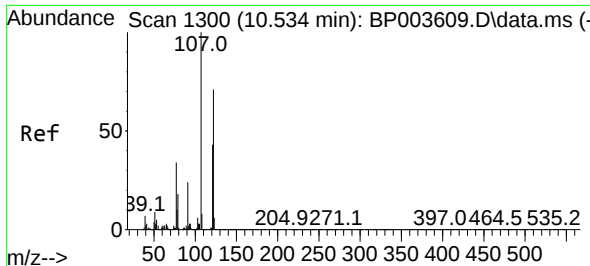
Tgt Ion: 82 Resp: 649248
Ion Ratio Lower Upper
82 100
95 8.8 6.4 9.6
138 16.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 55.30 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 139 Resp: 152031
Ion Ratio Lower Upper
139 100
109 42.8 22.1 33.1#
65 59.2 26.5 39.7#

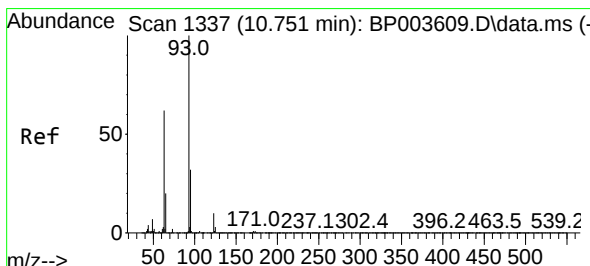
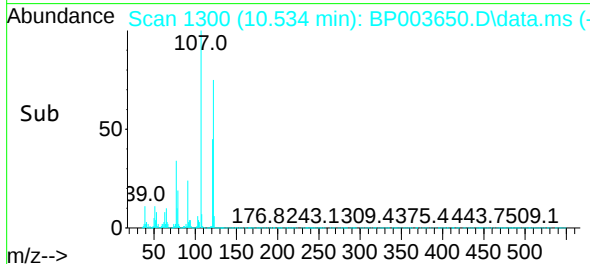
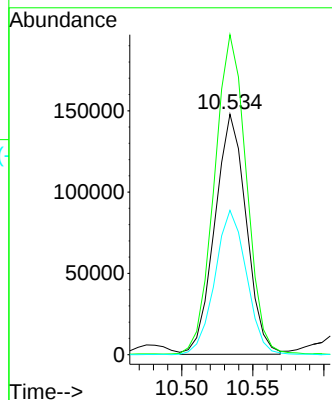
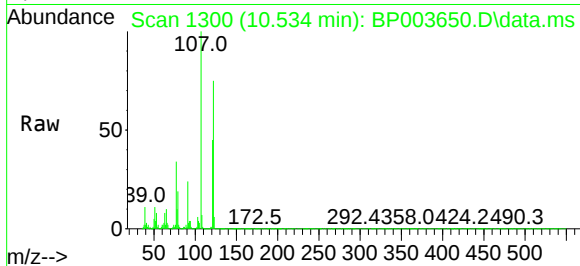




#27
2,4-Dimethylphenol
Concen: 40.07 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

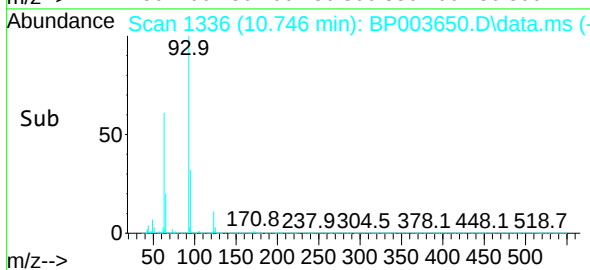
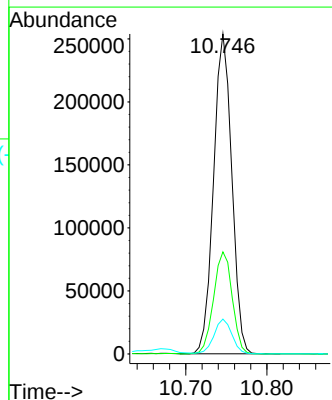
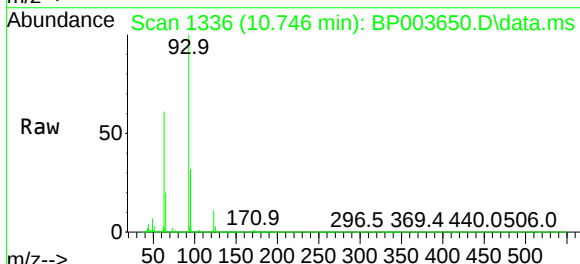
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

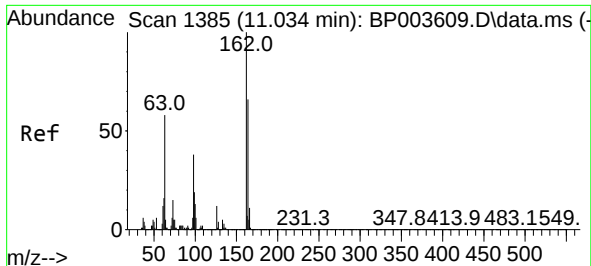
Tgt Ion:122 Resp: 227540
Ion Ratio Lower Upper
122 100
107 133.1 87.3 130.9#
121 60.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 37.32 ng
RT: 10.746 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 93 Resp: 395316
Ion Ratio Lower Upper
93 100
95 31.9 26.7 40.1
123 10.9 10.5 15.7

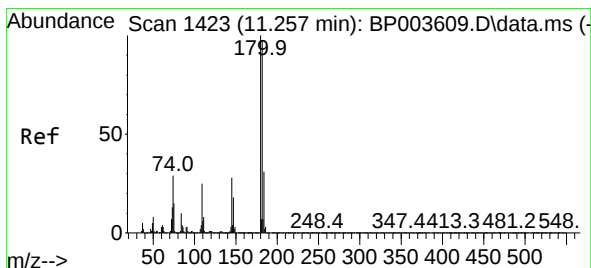
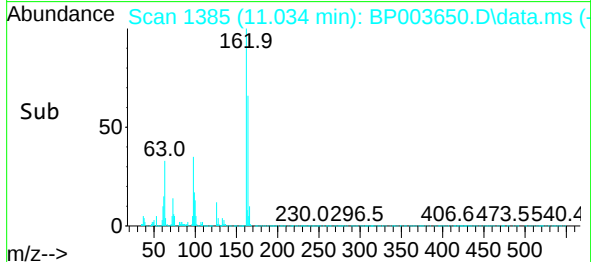
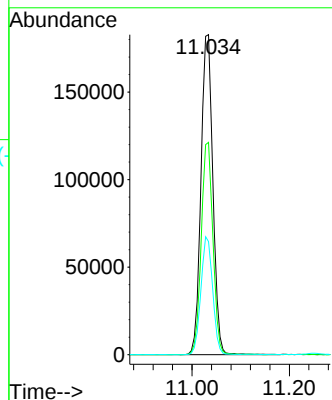
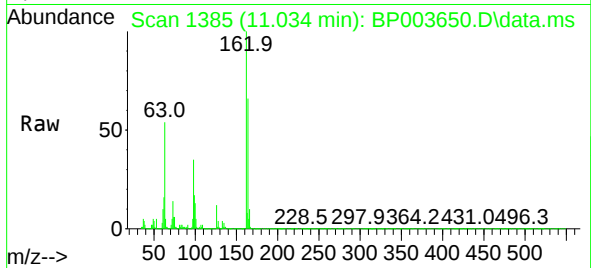




#29
2,4-Dichlorophenol
Concen: 43.89 ng
RT: 11.034 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

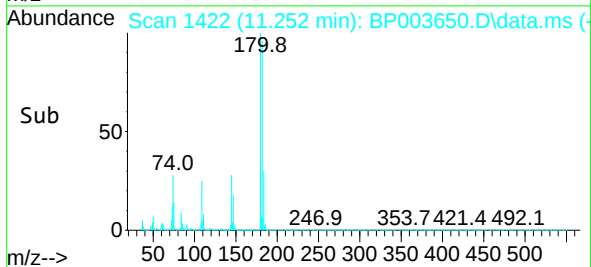
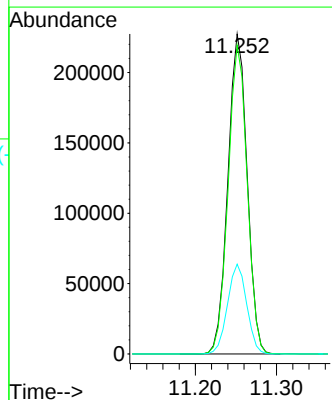
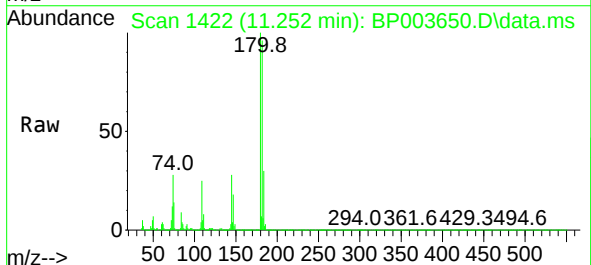
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

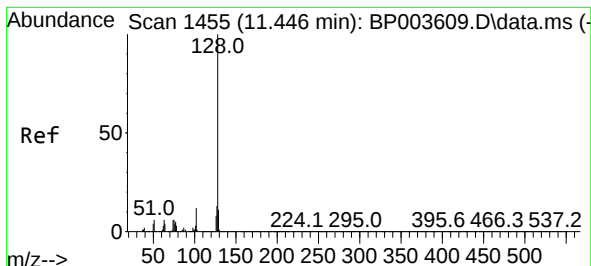
Tgt Ion:162 Resp: 311047
Ion Ratio Lower Upper
162 100
164 66.4 45.8 85.8
98 35.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.80 ng
RT: 11.252 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:180 Resp: 374108
Ion Ratio Lower Upper
180 100
182 96.4 76.2 114.2
145 28.1 23.8 35.8

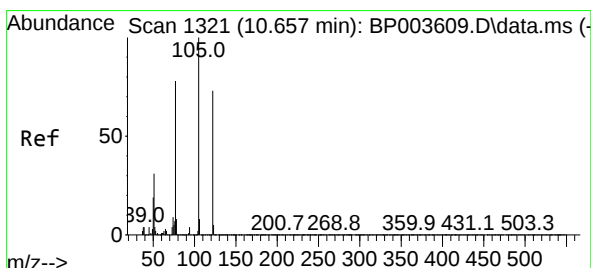
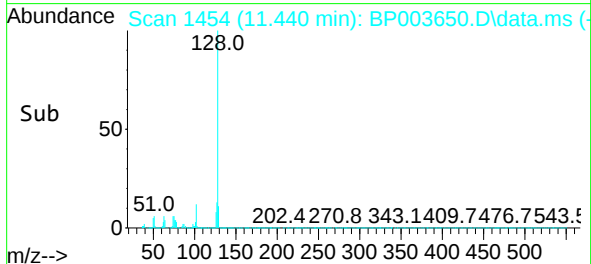
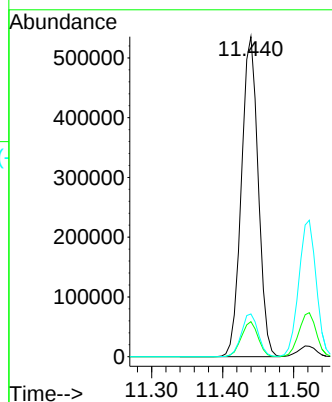
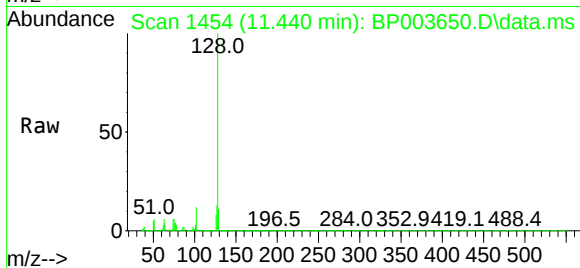




#31
Naphthalene
Concen: 38.40 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

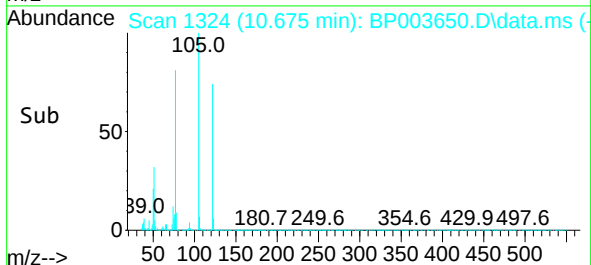
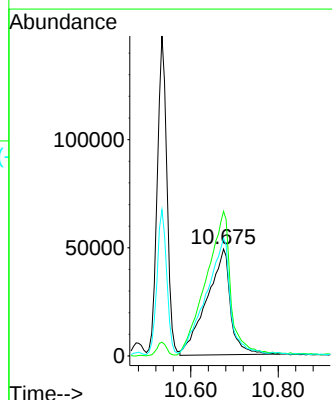
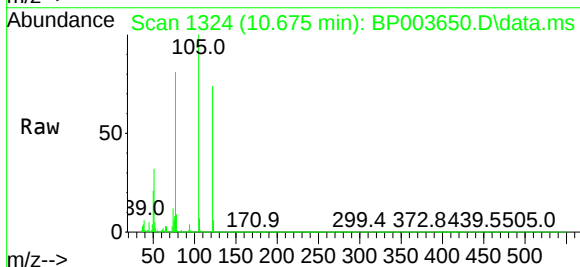
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

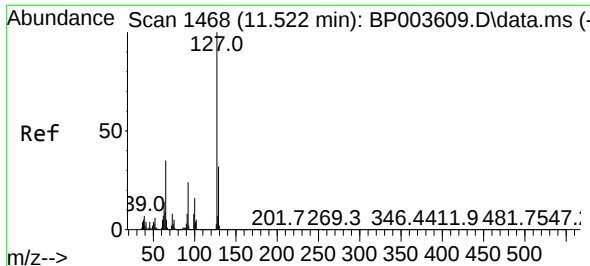
Tgt Ion:128 Resp: 881372
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.3 10.6 15.8



#32
Benzoic acid
Concen: 58.50 ng
RT: 10.675 min Scan# 1324
Delta R.T. 0.012 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:122 Resp: 184569
Ion Ratio Lower Upper
122 100
105 135.2 94.1 134.1#
77 110.1 50.1 90.1#

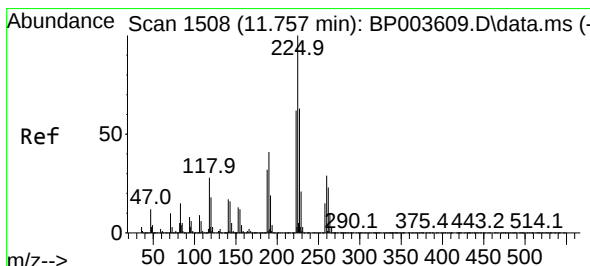
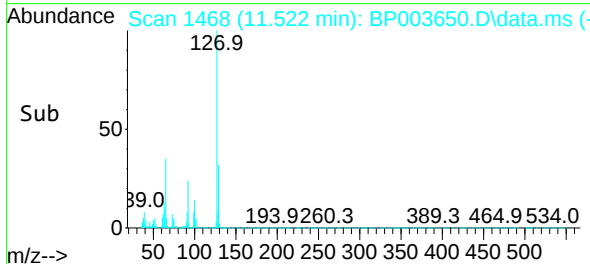
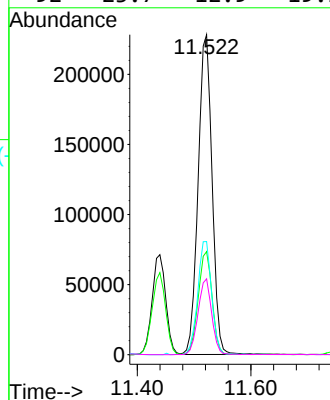
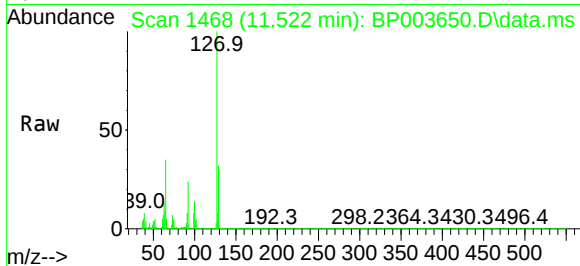




#33
4-Chloroaniline
Concen: 39.35 ng
RT: 11.522 min Scan# 1468
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

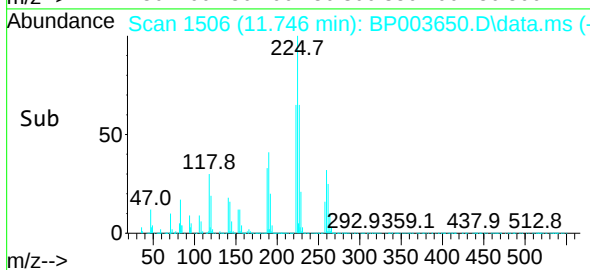
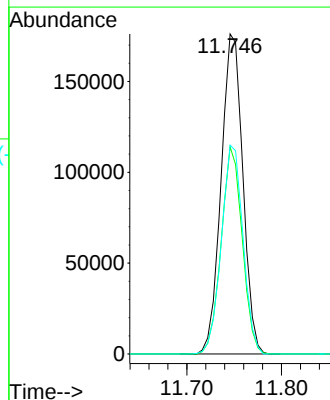
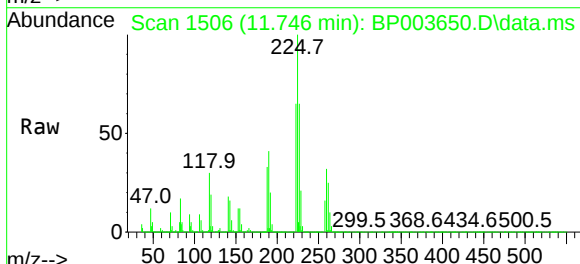
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

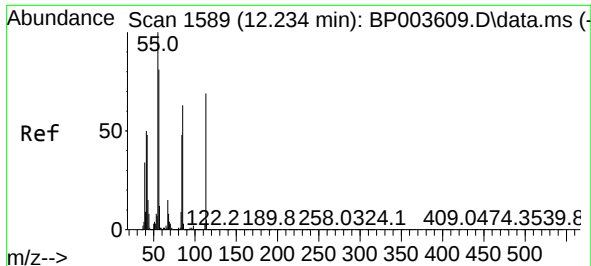
Tgt Ion:	127	Resp:	389938
Ion Ratio	Lower	Upper	
127	100		
129	32.2	25.7	38.5
65	35.3	17.3	25.9#
92	23.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 40.25 ng
RT: 11.746 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:	225	Resp:	280484
Ion Ratio	Lower	Upper	
225	100		
223	64.7	50.1	75.1
227	68.3	51.4	77.2

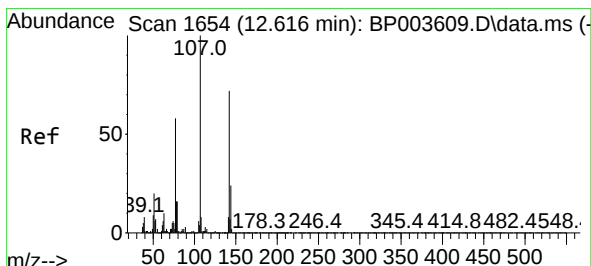
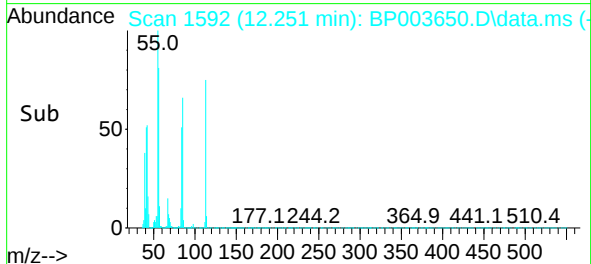
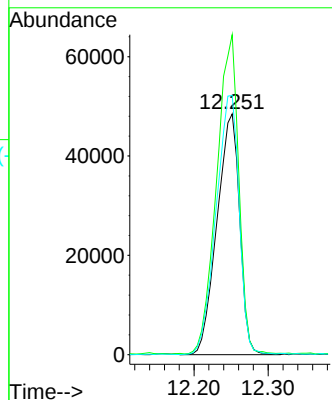
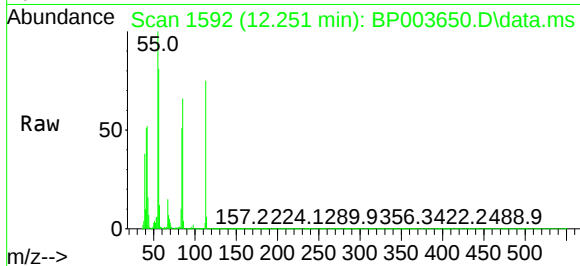




#35
Caprolactam
Concen: 45.68 ng
RT: 12.251 min Scan# 1592
Delta R.T. 0.012 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

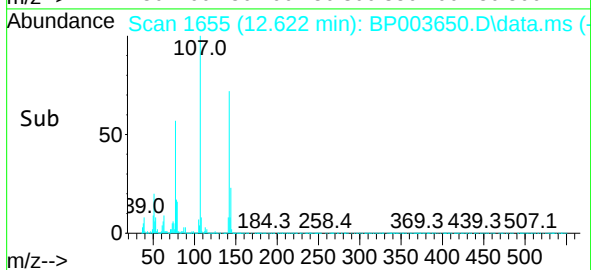
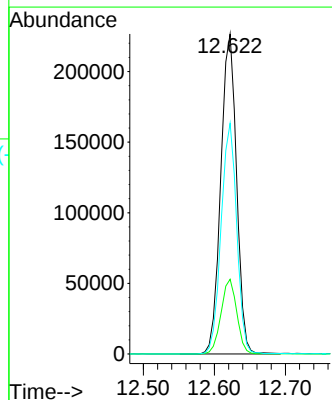
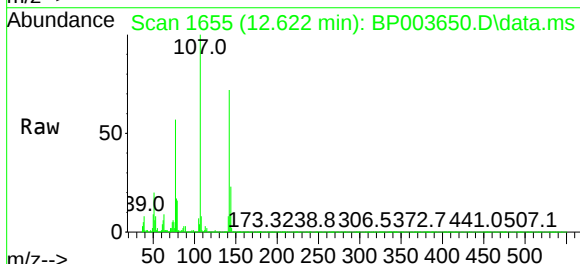
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

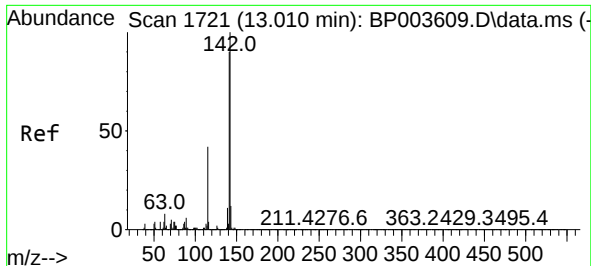
Tgt Ion:113 Resp: 102593
Ion Ratio Lower Upper
113 100
55 132.9 77.3 117.3#
56 107.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 43.12 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:107 Resp: 348825
Ion Ratio Lower Upper
107 100
144 23.3 22.7 34.1
142 72.1 70.7 106.1

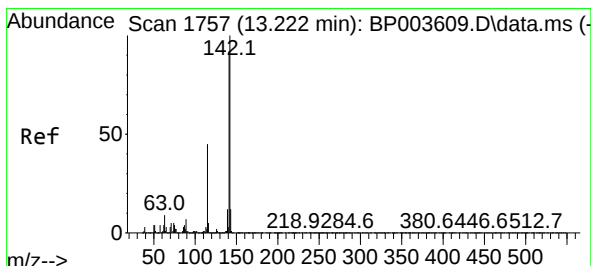
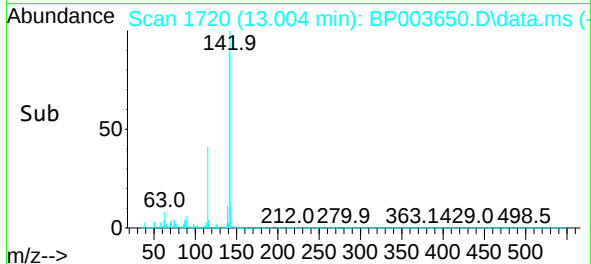
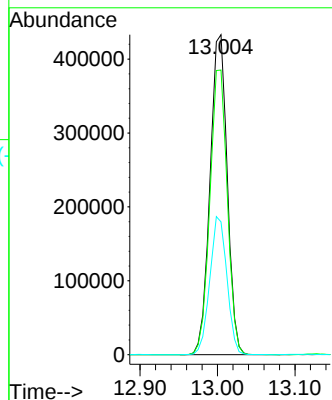
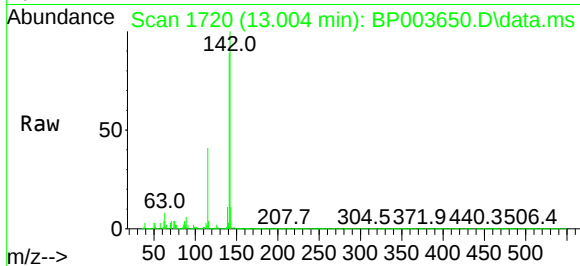




#37
2-Methylnaphthalene
Concen: 39.15 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

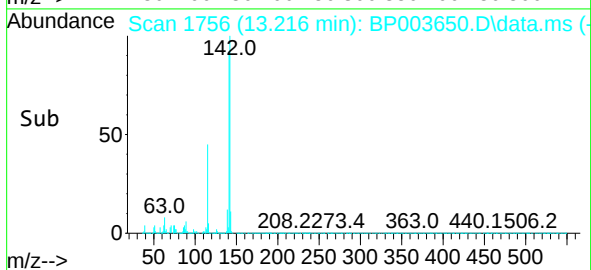
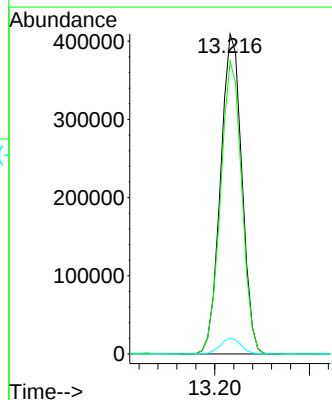
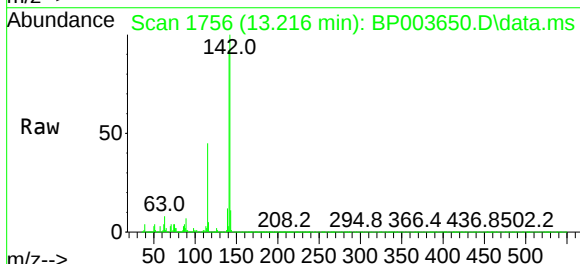
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

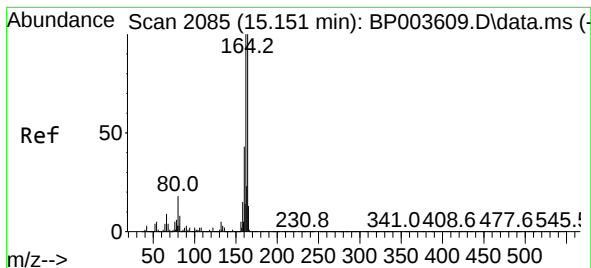
Tgt Ion:142 Resp: 668605
Ion Ratio Lower Upper
142 100
141 88.9 71.4 107.2
115 41.5 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 39.82 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:142 Resp: 639236
Ion Ratio Lower Upper
142 100
141 91.6 74.4 111.6
116 4.9 2.9 4.3#

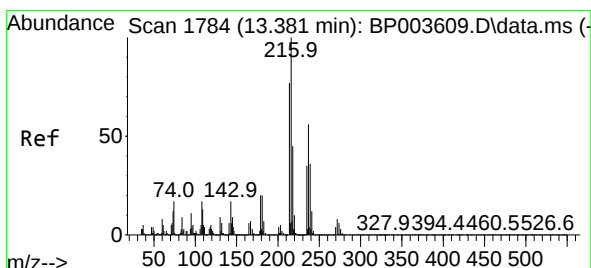
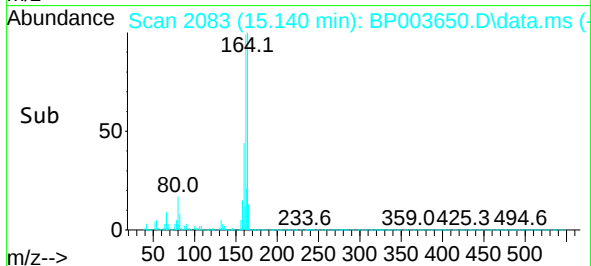
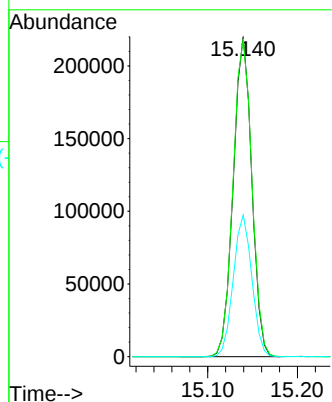
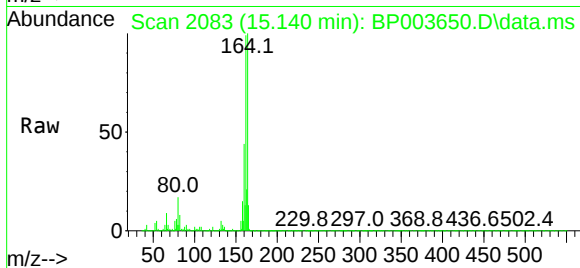




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.140 min Scan# 2083
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

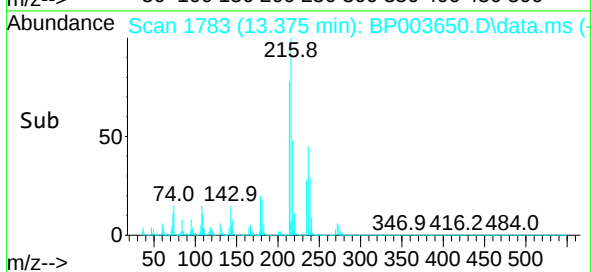
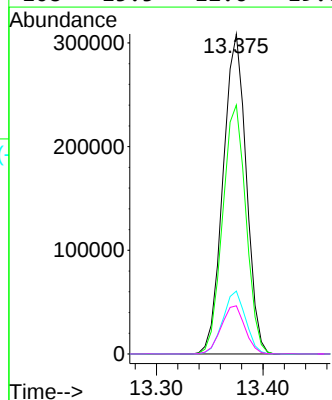
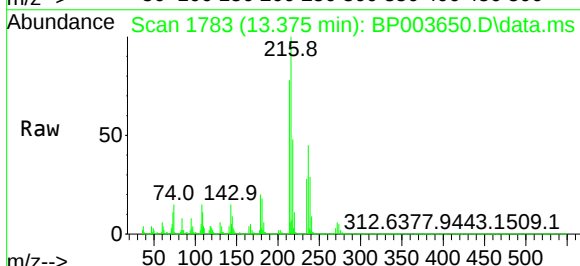
Instrument :
BNA_P
ClientSampleId :
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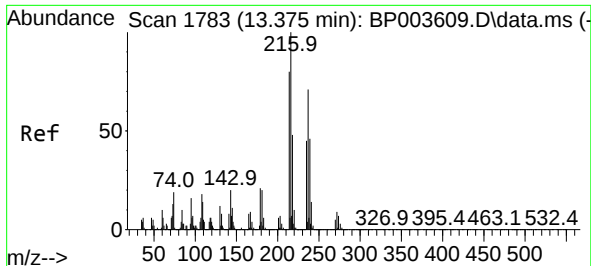
Tgt Ion:164 Resp: 314496
Ion Ratio Lower Upper
164 100
162 99.2 79.4 119.2
160 44.2 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.06 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:216 Resp: 465737
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 19.3 16.9 25.3
108 15.5 12.6 19.0

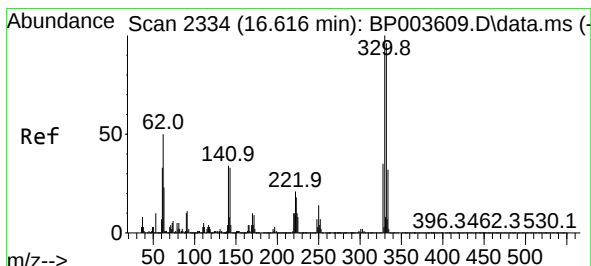
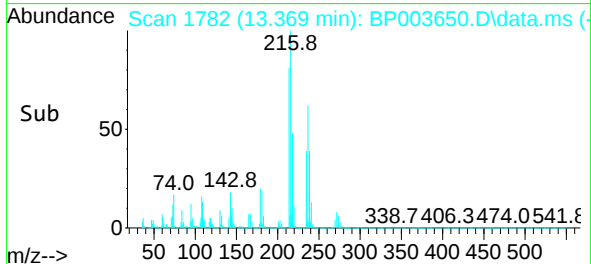
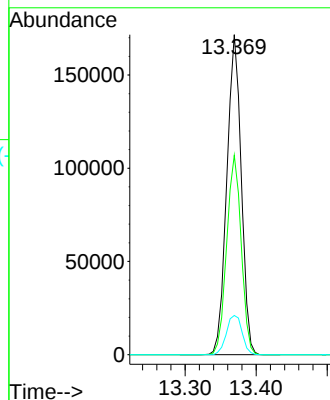
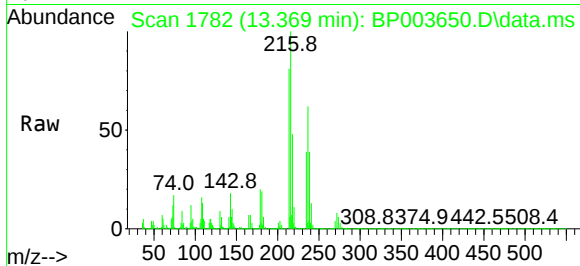




#41
Hexachlorocyclopentadiene
Concen: 36.36 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

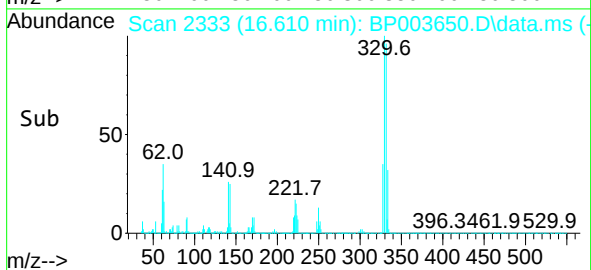
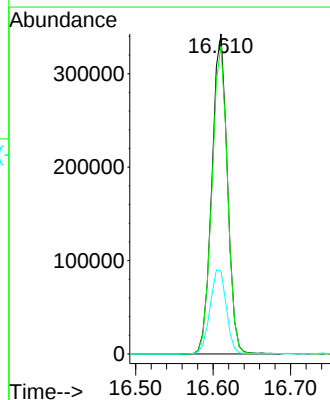
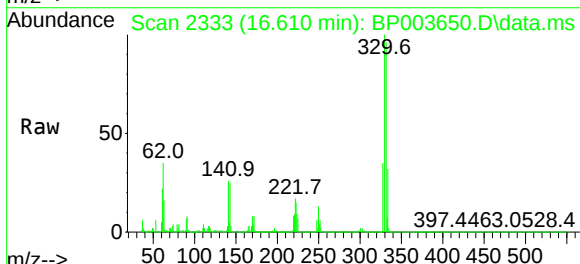
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

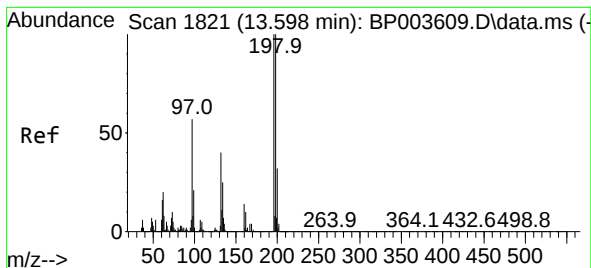
Tgt Ion:237	Resp:	241623
Ion Ratio	Lower	Upper
237	100	
235	62.3	43.2 83.2
272	12.3	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 113.33 ng
RT: 16.610 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:330	Resp:	475180
Ion Ratio	Lower	Upper
330	100	
332	96.6	77.1 115.7
141	27.6	23.4 35.2

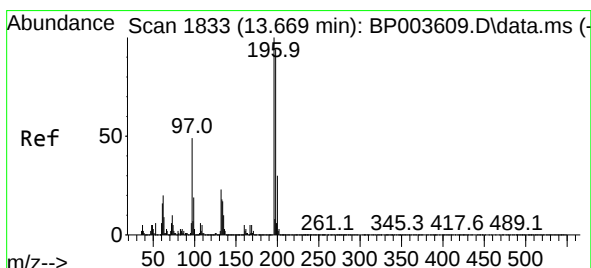
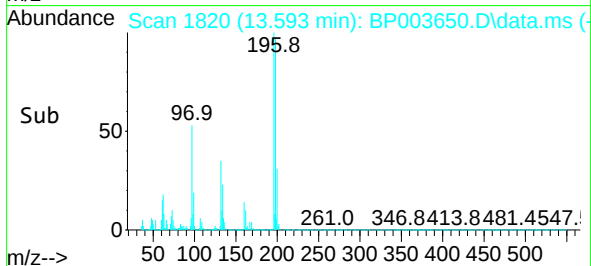
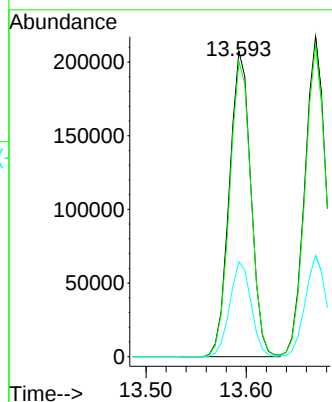
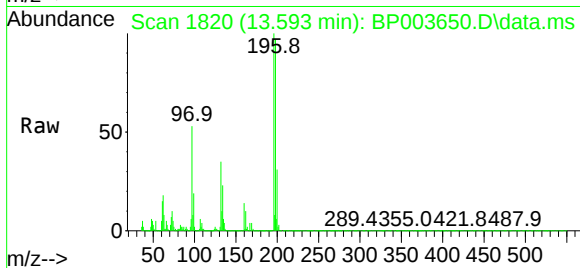




#43
2,4,6-Trichlorophenol
Concen: 46.54 ng
RT: 13.593 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

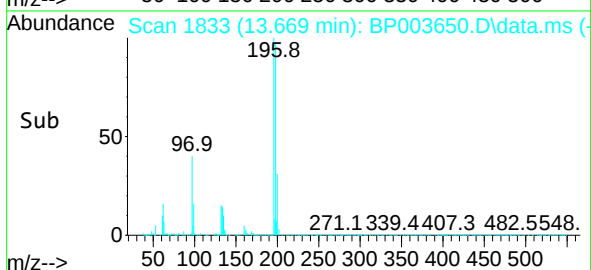
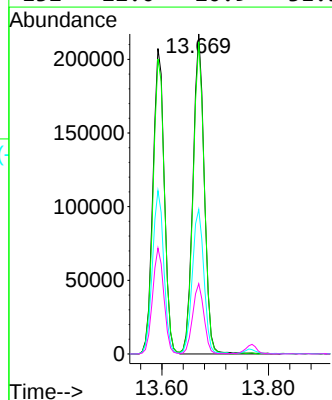
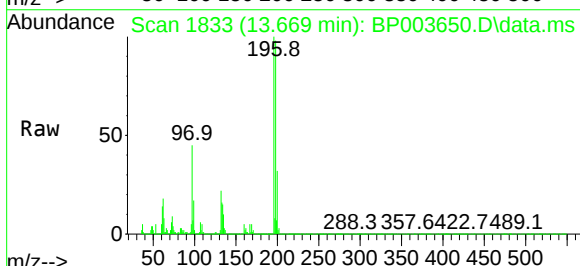
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

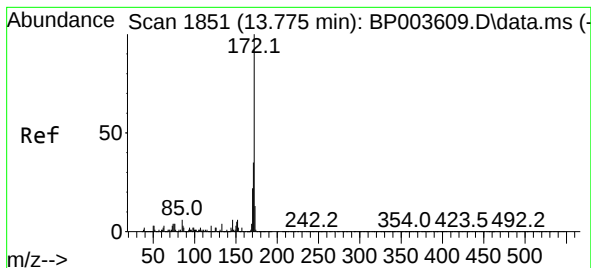
Tgt Ion:196 Resp: 307703
Ion Ratio Lower Upper
196 100
198 96.6 77.0 115.6
200 31.1 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 46.18 ng
RT: 13.669 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:196 Resp: 320684
Ion Ratio Lower Upper
196 100
198 97.6 77.3 115.9
97 45.1 31.0 46.4
132 22.0 20.9 31.3

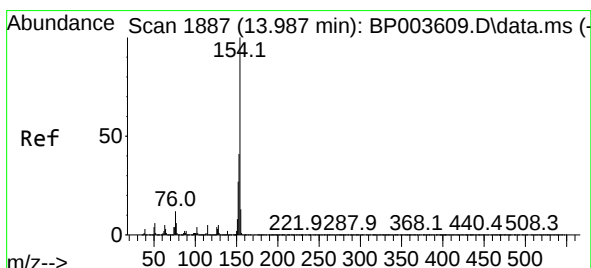
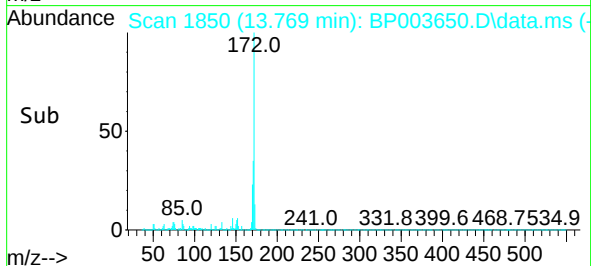
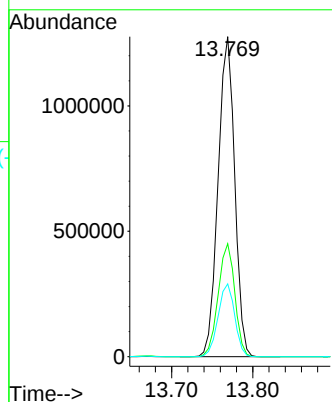
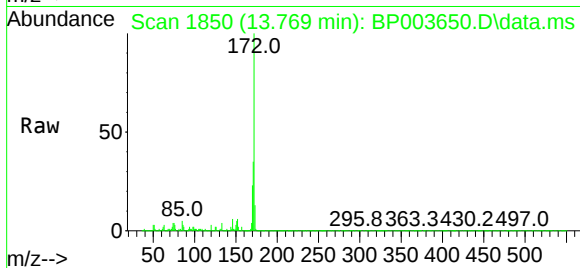




#45
2-Fluorobiphenyl
Concen: 75.79 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

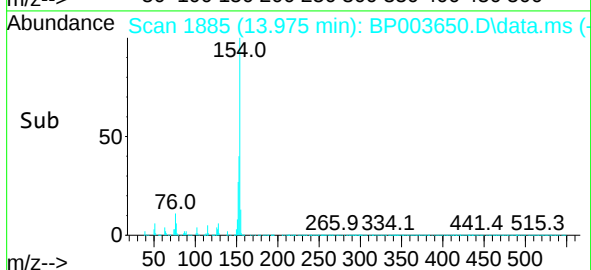
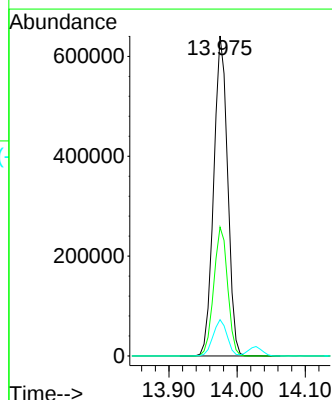
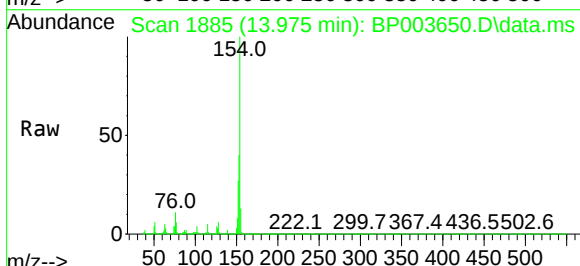
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

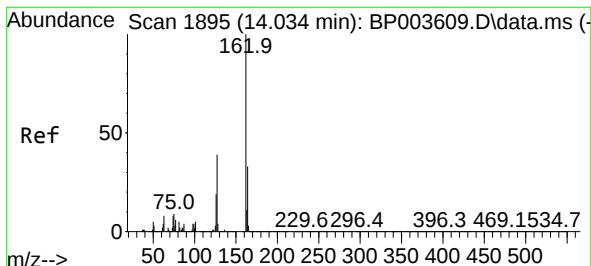
Tgt Ion:172 Resp: 1816741
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 22.8 19.2 28.8



#46
1,1'-Biphenyl
Concen: 37.44 ng
RT: 13.975 min Scan# 1885
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:154 Resp: 909856
Ion Ratio Lower Upper
154 100
153 40.3 20.4 60.4
76 11.4 0.0 29.3

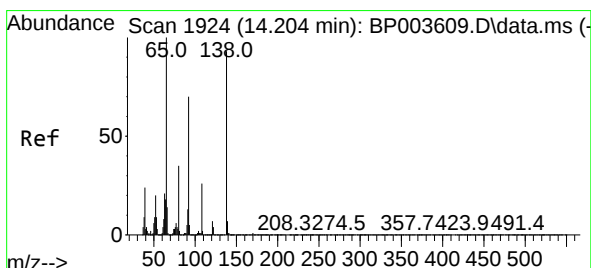
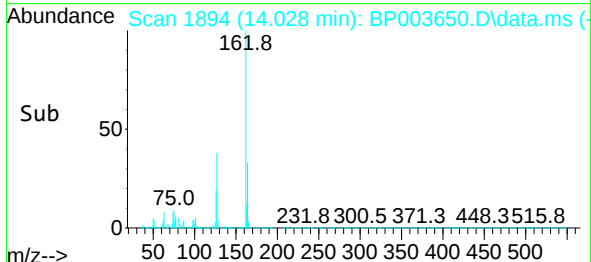
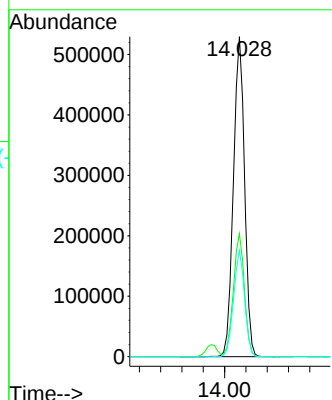
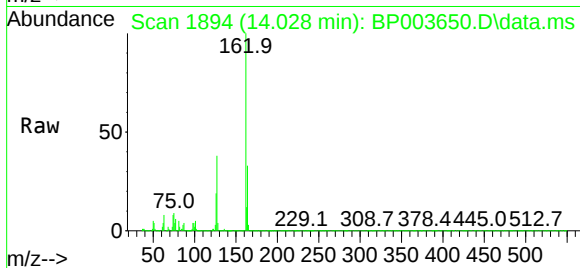




#47
2-Chloronaphthalene
Concen: 38.06 ng
RT: 14.028 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

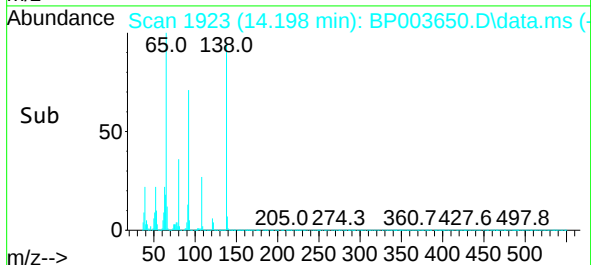
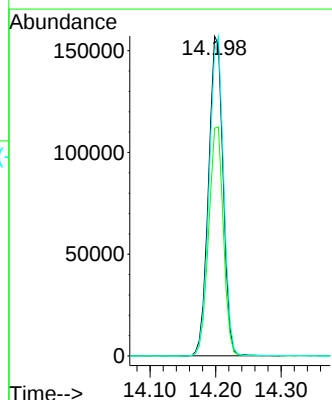
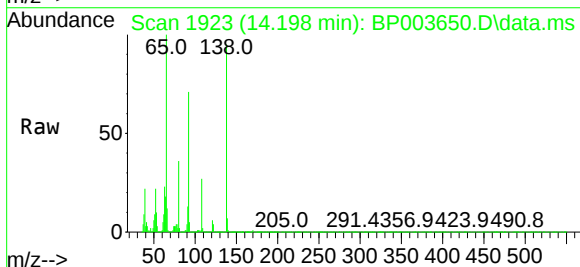
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

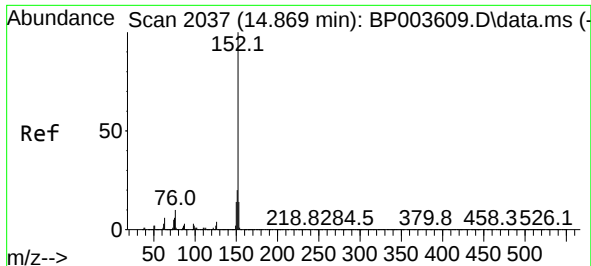
Tgt Ion:162 Resp: 769967
Ion Ratio Lower Upper
162 100
127 38.4 29.9 44.9
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 42.75 ng
RT: 14.198 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 65 Resp: 243108
Ion Ratio Lower Upper
65 100
92 71.3 70.6 106.0
138 95.2 133.6 200.4#

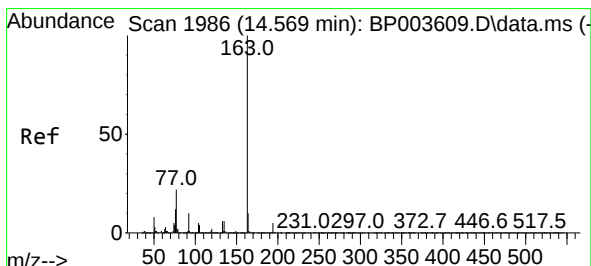
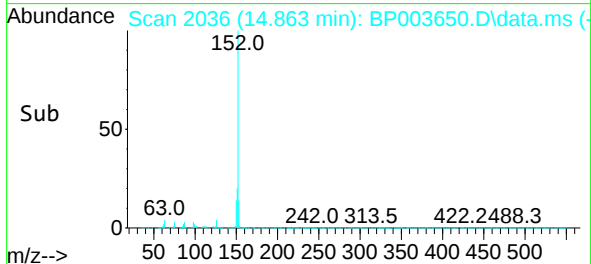
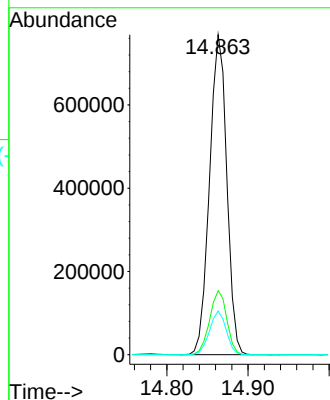
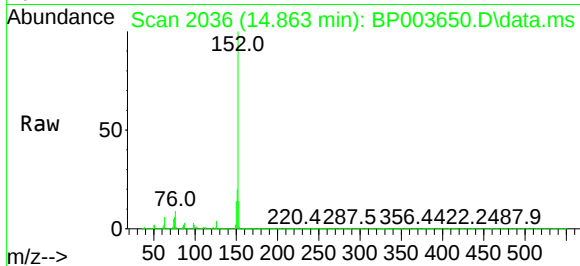




#49
Acenaphthylene
Concen: 38.37 ng
RT: 14.863 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

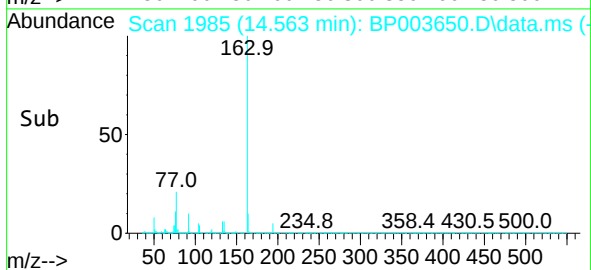
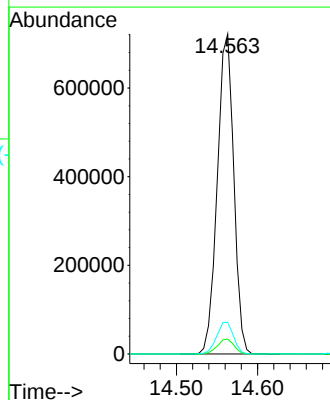
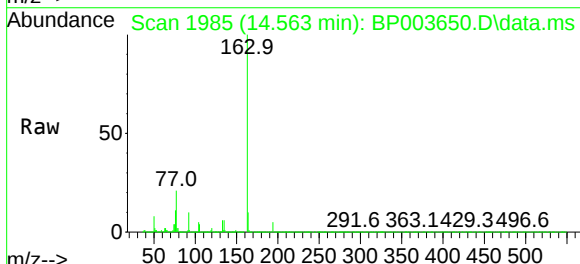
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

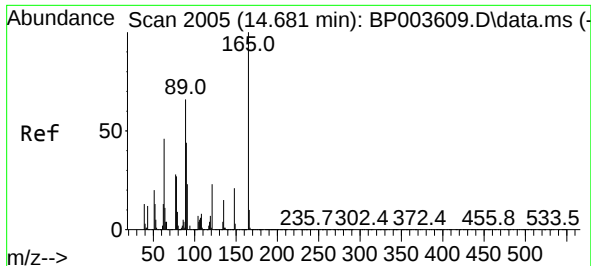
Tgt Ion:152 Resp: 1130792
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.7 10.5 15.7



#50
Dimethylphthalate
Concen: 39.40 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:163 Resp: 1017473
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 9.9 8.2 12.2

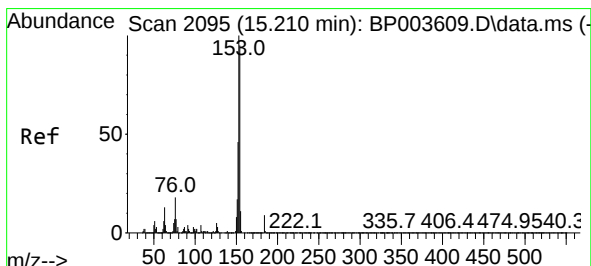
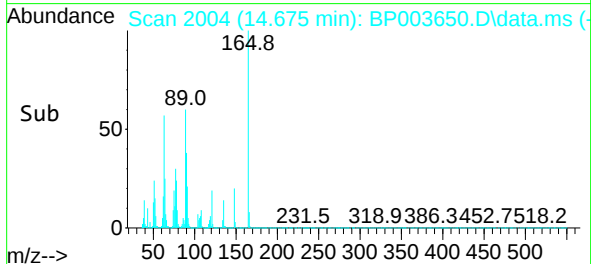
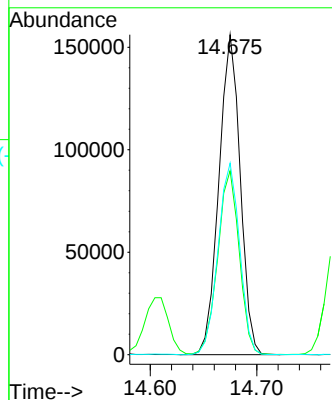
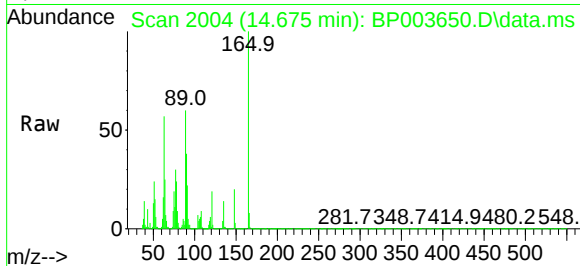




#51
2,6-Dinitrotoluene
Concen: 46.51 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

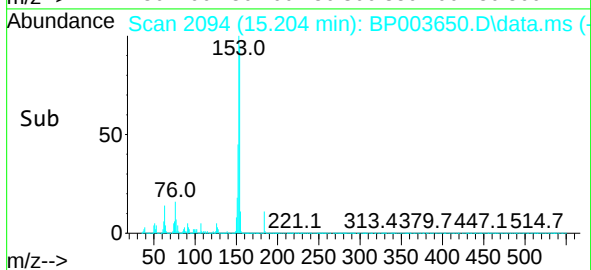
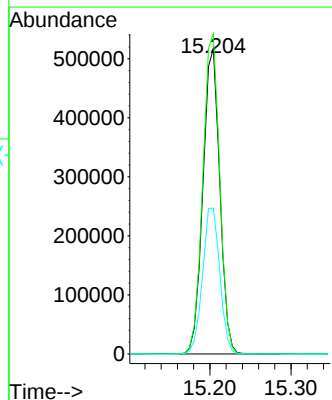
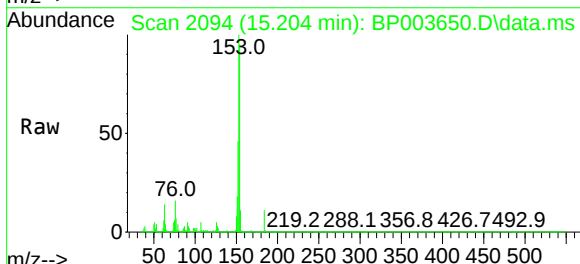
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

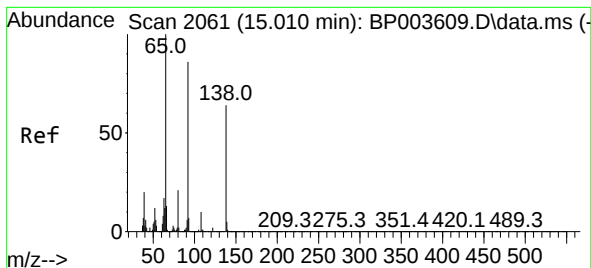
Tgt Ion:165 Resp: 216334
Ion Ratio Lower Upper
165 100
63 57.5 27.8 41.6#
89 59.9 34.6 52.0#



#52
Acenaphthene
Concen: 38.81 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:154 Resp: 745145
Ion Ratio Lower Upper
154 100
153 104.8 91.0 136.6
152 47.8 43.0 64.6

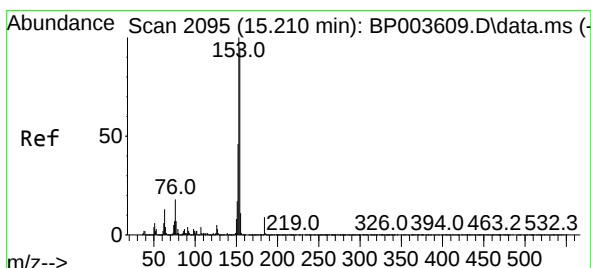
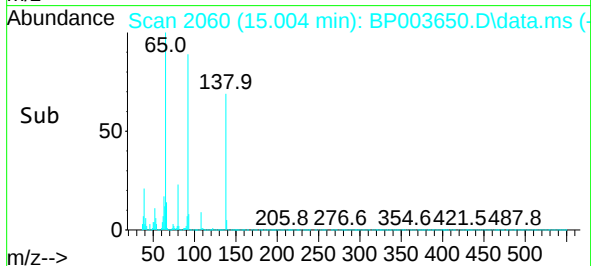
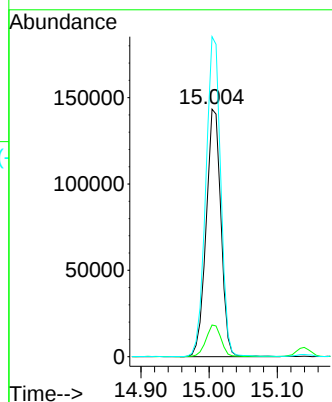
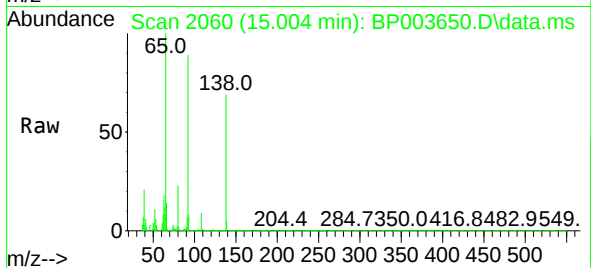




#53
3-Nitroaniline
Concen: 46.15 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

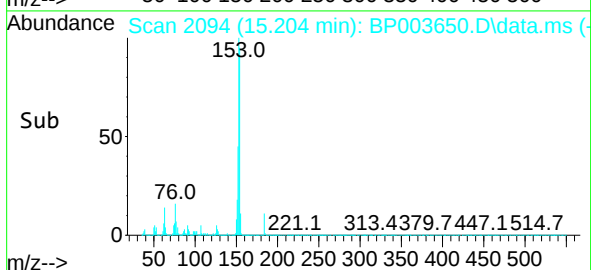
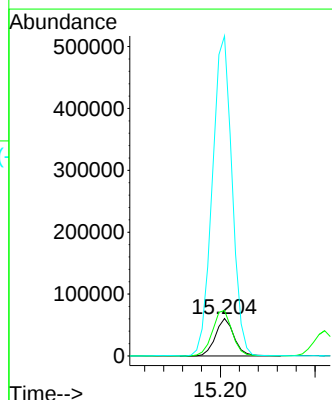
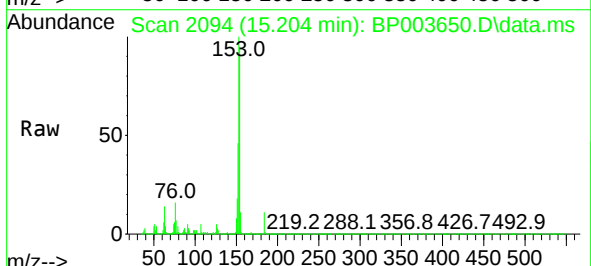
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

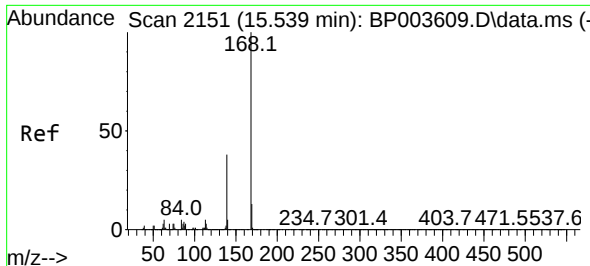
Tgt Ion:138 Resp: 216380
Ion Ratio Lower Upper
138 100
108 12.8 7.5 11.3#
92 129.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 44.27 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:184 Resp: 82873
Ion Ratio Lower Upper
184 100
63 121.7 32.3 48.5#
154 856.2 49.1 73.7#

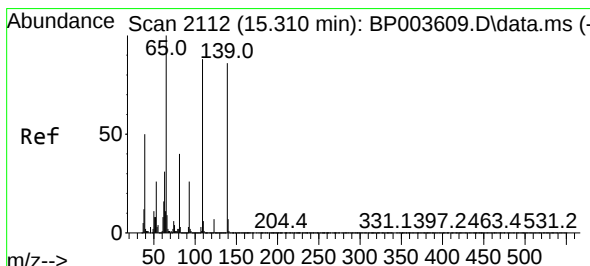
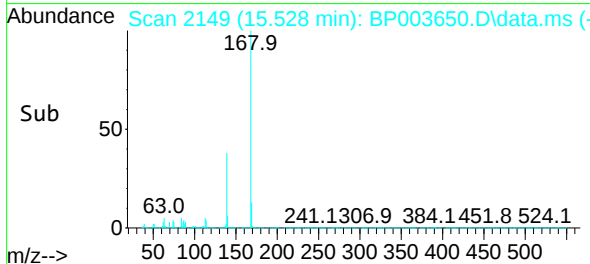
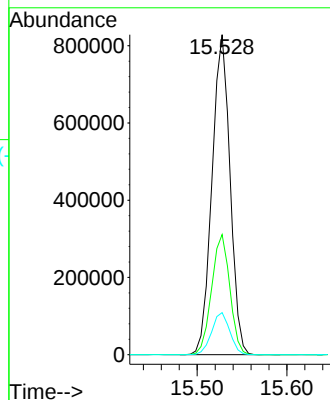
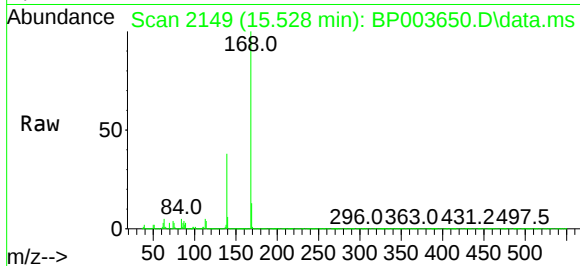




#55
Dibenzofuran
Concen: 38.74 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

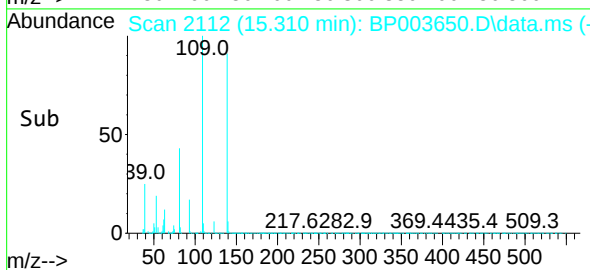
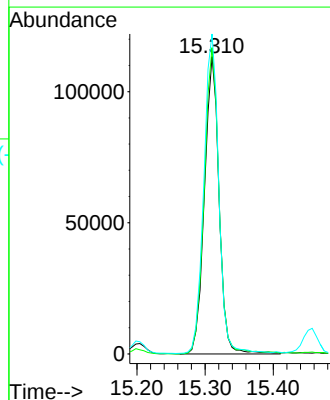
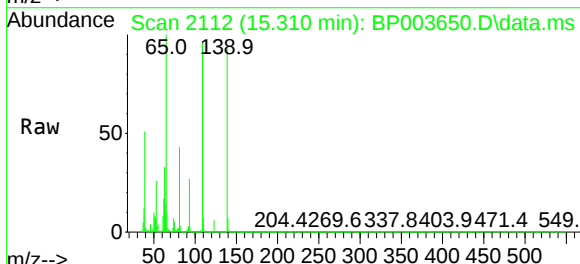
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

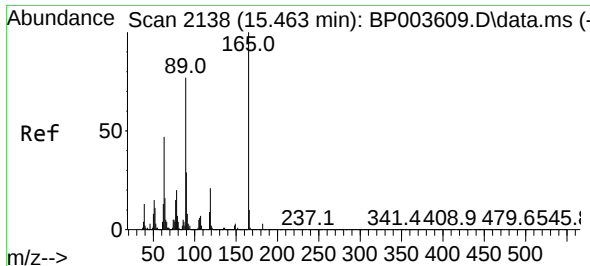
Tgt Ion:168 Resp: 1156072
Ion Ratio Lower Upper
168 100
139 37.5 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 50.20 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:139 Resp: 169032
Ion Ratio Lower Upper
139 100
109 103.0 44.6 84.6#
65 107.6 41.6 81.6#

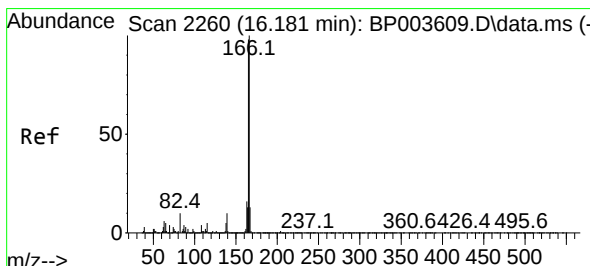
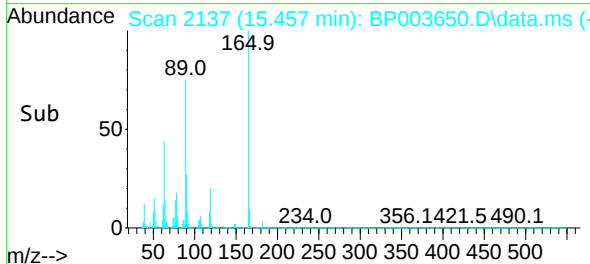
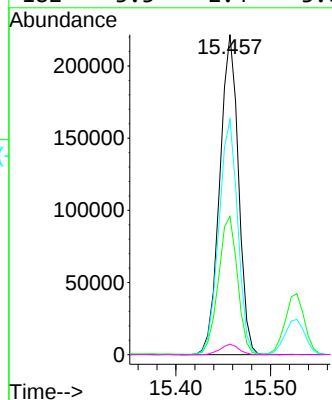
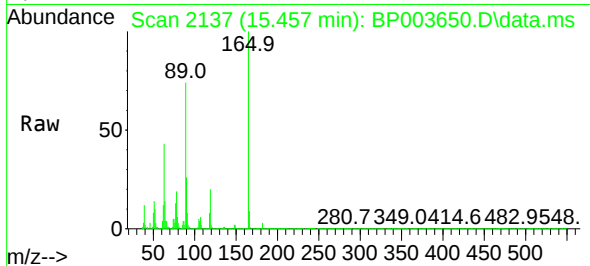




#57
2,4-Dinitrotoluene
Concen: 45.19 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

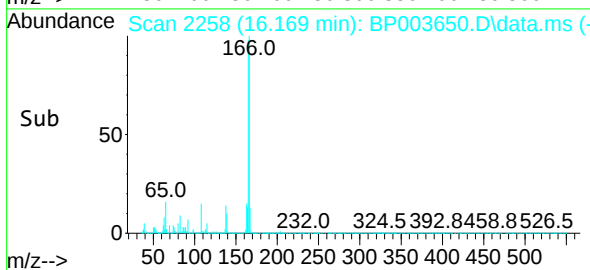
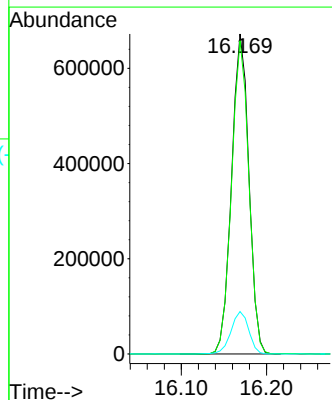
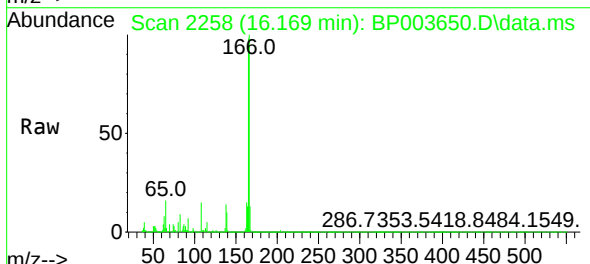
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

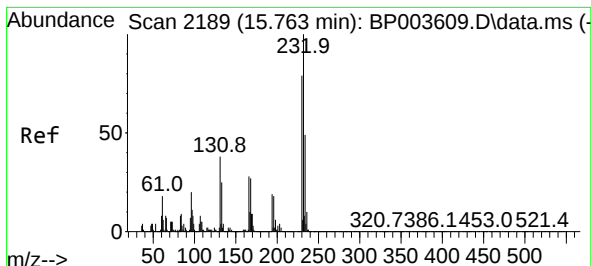
Tgt Ion:165 Resp: 304723
Ion Ratio Lower Upper
165 100
63 43.2 20.6 31.0#
89 73.5 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 39.23 ng
RT: 16.169 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:166 Resp: 947118
Ion Ratio Lower Upper
166 100
165 97.9 77.8 116.8
167 13.2 11.0 16.4

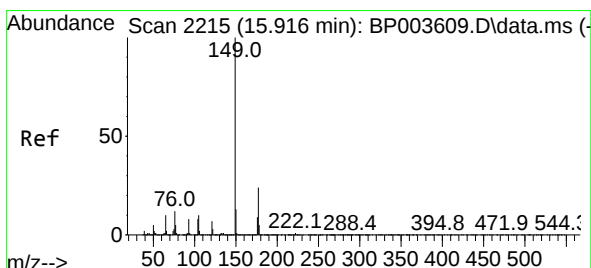
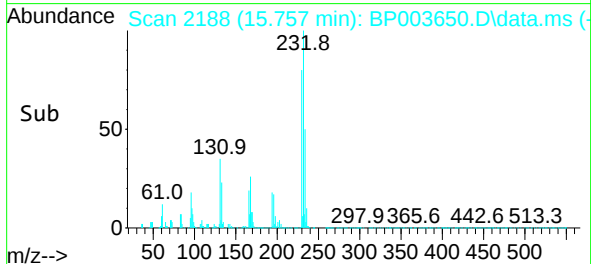
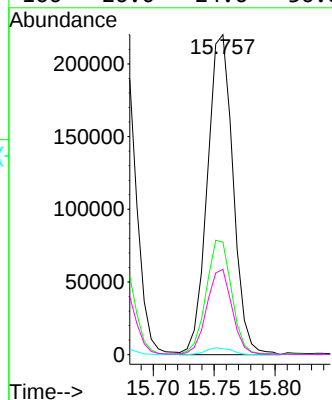
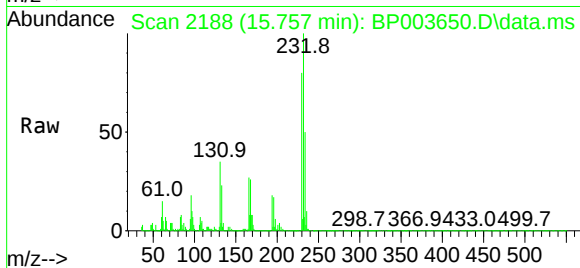




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.72 ng
RT: 15.757 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

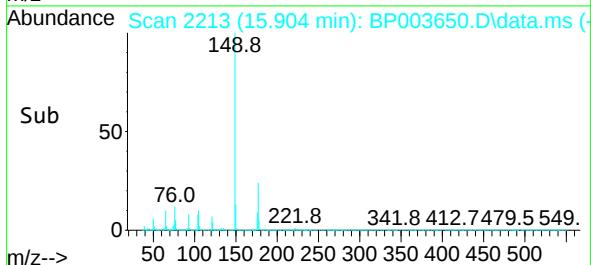
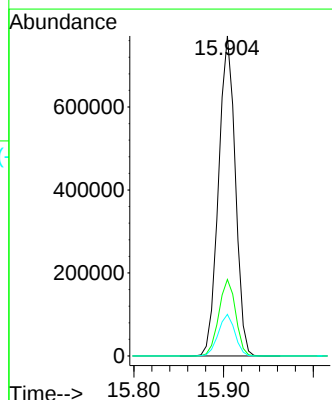
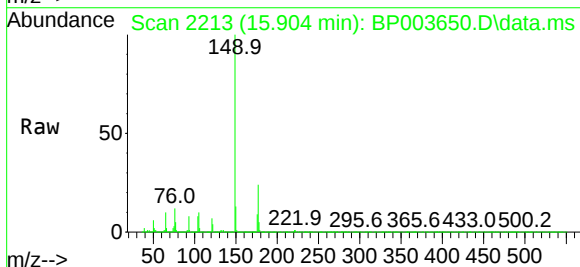
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

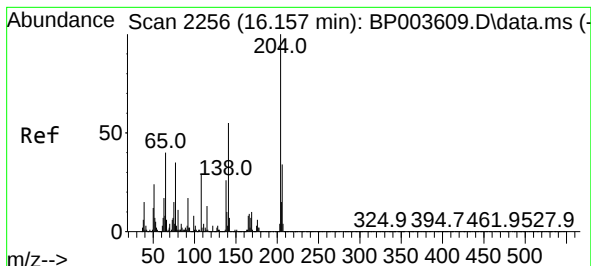
Tgt Ion:232	Resp:	323912
Ion Ratio	Lower	Upper
232	100	
131	35.3	34.1 51.1
130	2.2	1.8 2.8
166	26.0	24.6 36.8



#60
Diethylphthalate
Concen: 39.38 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:149	Resp:	999499
Ion Ratio	Lower	Upper
149	100	
177	23.9	18.0 27.0
150	13.0	10.0 15.0

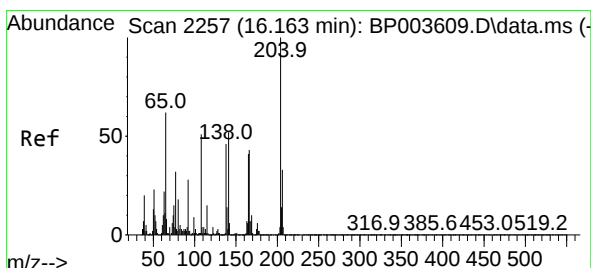
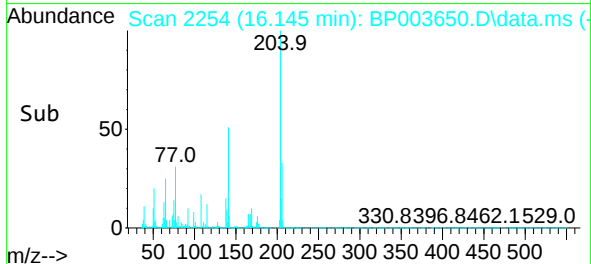
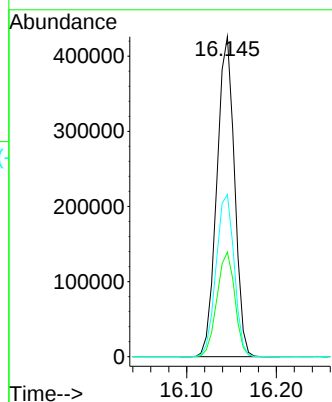
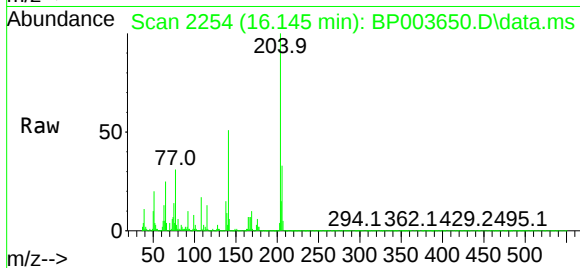




#61
4-Chlorophenyl-phenylether
Concen: 40.67 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

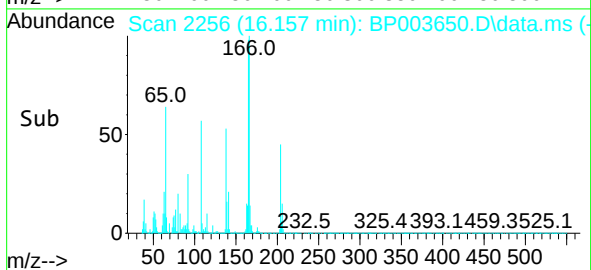
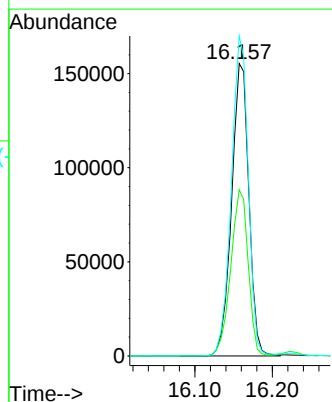
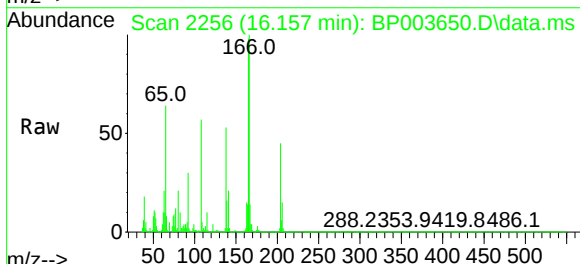
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

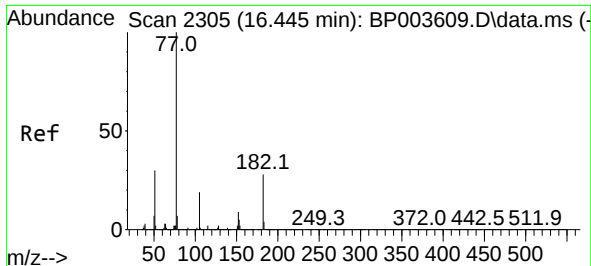
Tgt Ion:204 Resp: 581757
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 50.7 46.5 69.7



#62
4-Nitroaniline
Concen: 46.28 ng
RT: 16.157 min Scan# 2256
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:138 Resp: 241431
Ion Ratio Lower Upper
138 100
92 56.9 20.7 60.7
108 109.4 47.8 87.8#

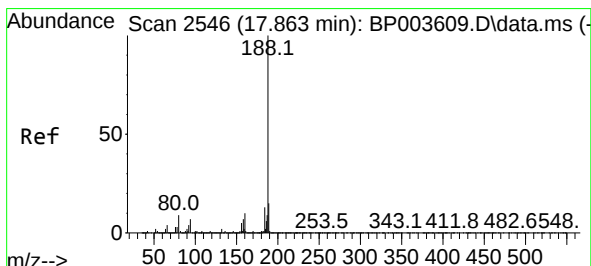
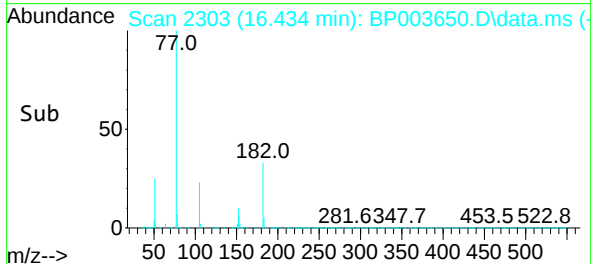
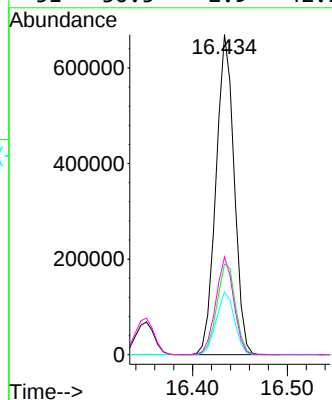
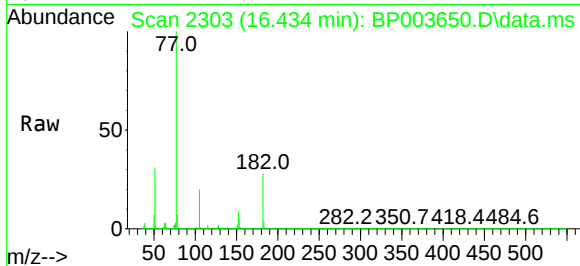




#63
Azobenzene
Concen: 36.57 ng
RT: 16.434 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

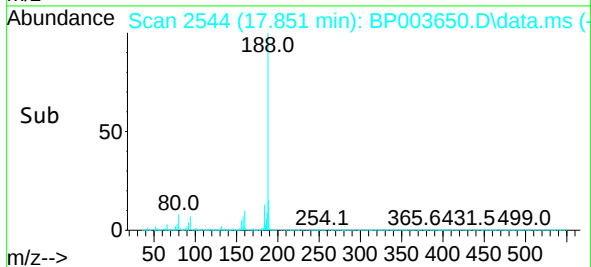
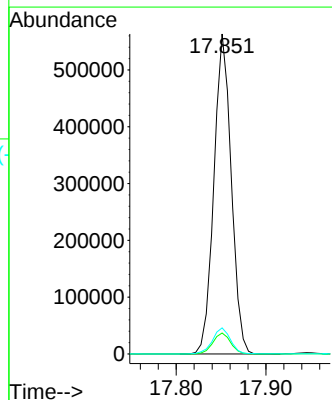
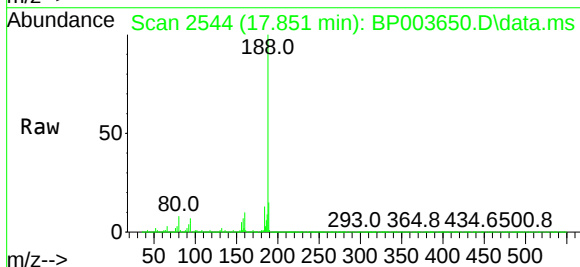
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

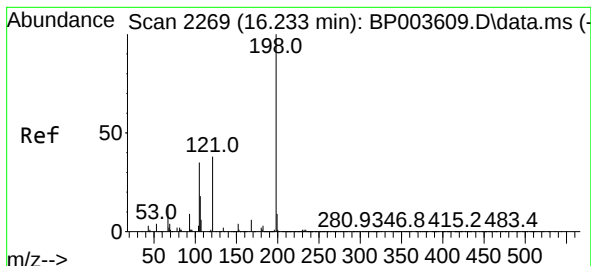
Tgt Ion: 77	Resp: 893095
Ion Ratio	Lower Upper
77 100	
182 28.4	16.9 56.9
105 19.7	5.6 45.6
51 30.5	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.851 min Scan# 2544
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion: 188	Resp: 756457
Ion Ratio	Lower Upper
188 100	
94 6.6	6.2 9.2
80 8.2	6.2 9.2

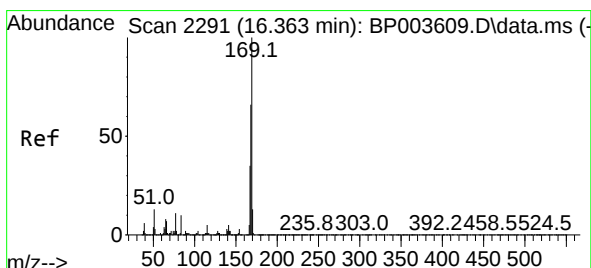
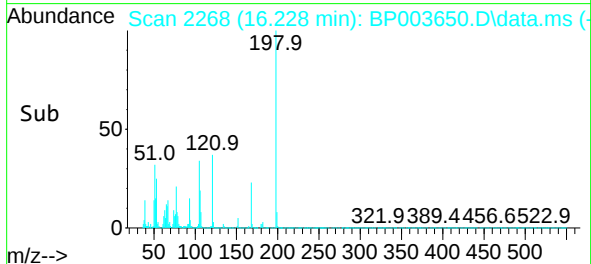
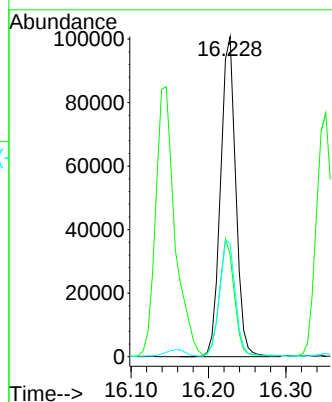
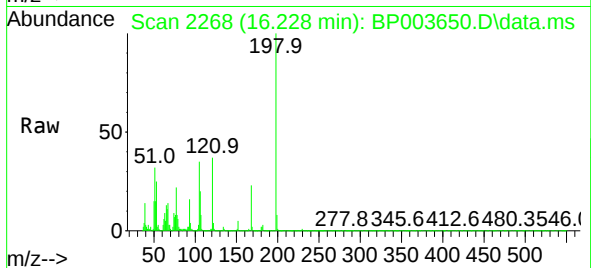




#65
4,6-Dinitro-2-methylphenol
Concen: 43.00 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

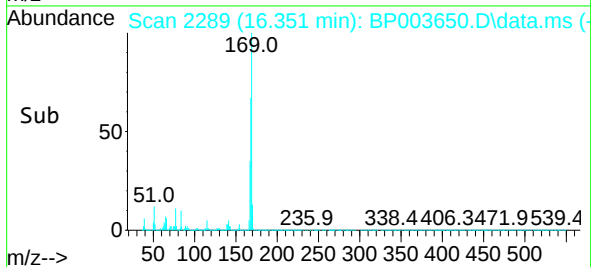
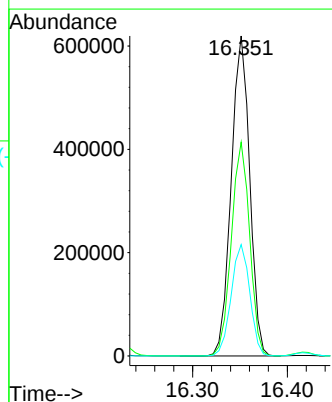
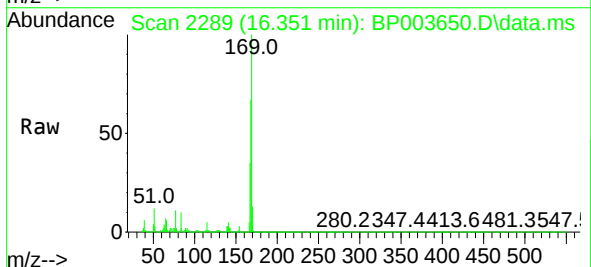
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

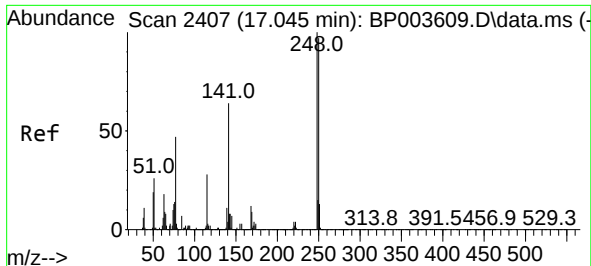
Tgt Ion:198 Resp: 137565
Ion Ratio Lower Upper
198 100
51 31.9 6.4 46.4
105 35.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.16 ng
RT: 16.351 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:169 Resp: 839452
Ion Ratio Lower Upper
169 100
168 66.8 53.8 80.6
167 34.8 28.9 43.3

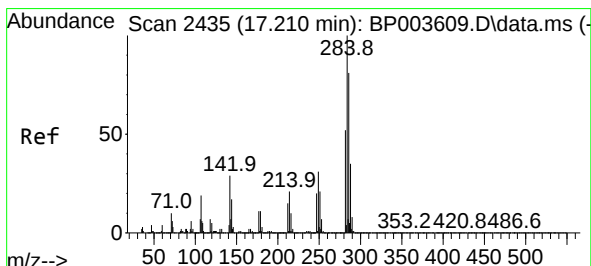
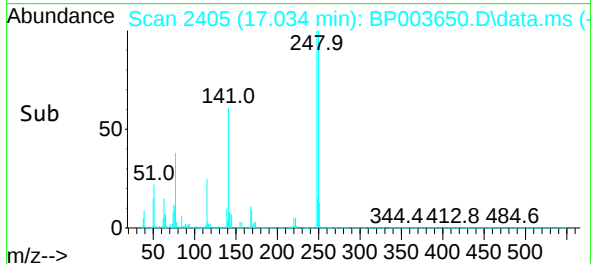
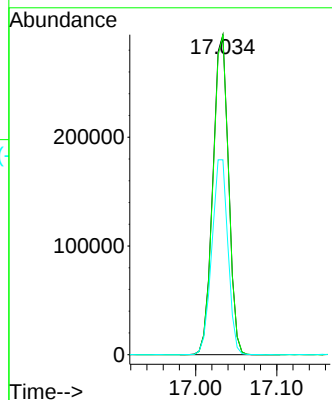
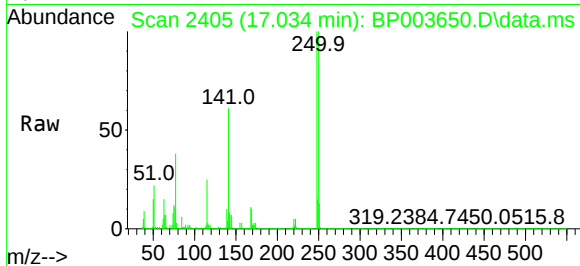




#67
4-Bromophenyl-phenylether
Concen: 39.70 ng
RT: 17.034 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

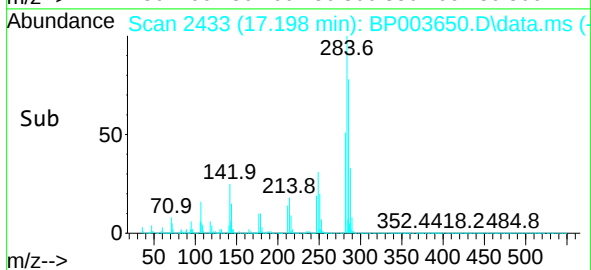
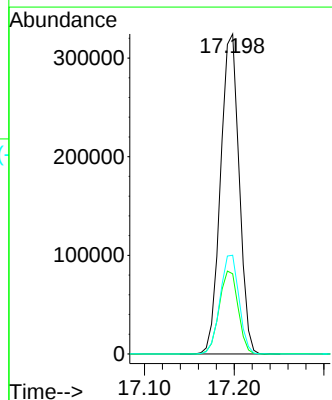
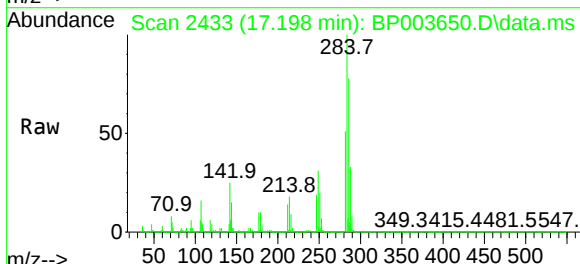
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

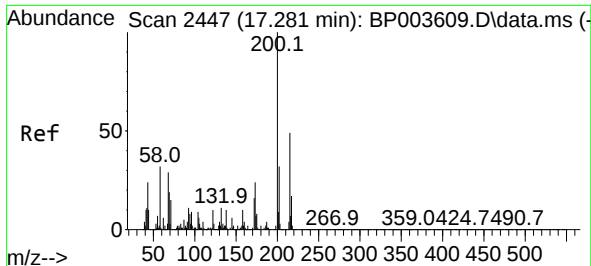
Tgt Ion:248 Resp: 394260
Ion Ratio Lower Upper
248 100
250 99.9 76.7 115.1
141 60.9 53.0 79.6



#68
Hexachlorobenzene
Concen: 41.16 ng
RT: 17.198 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:284 Resp: 466728
Ion Ratio Lower Upper
284 100
142 25.1 24.2 36.4
249 33.1 23.8 35.8

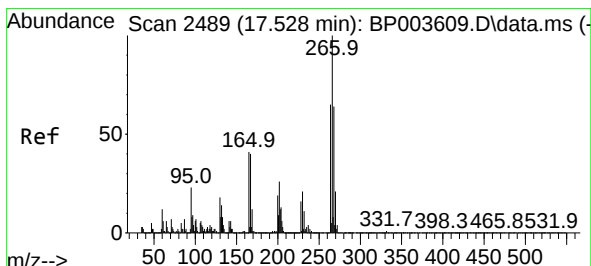
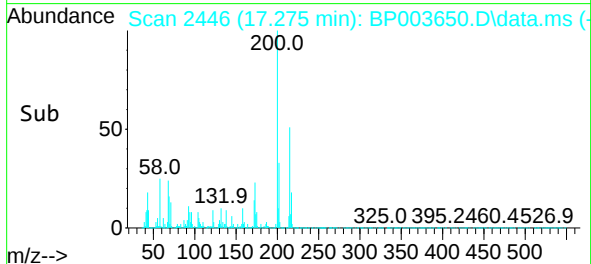
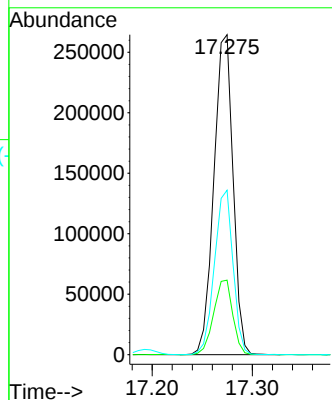
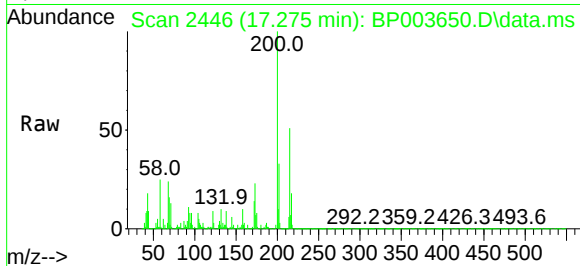




#69
Atrazine
Concen: 39.86 ng
RT: 17.275 min Scan# 2446
Delta R.T. 0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

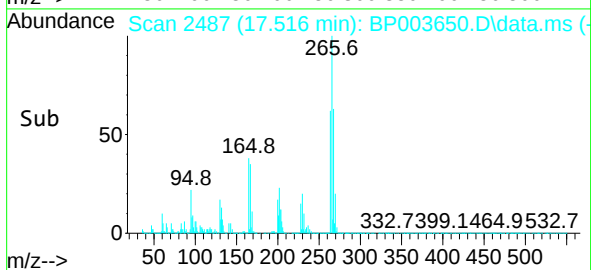
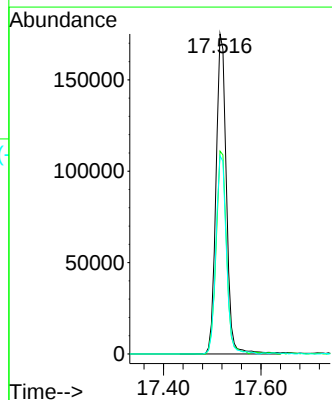
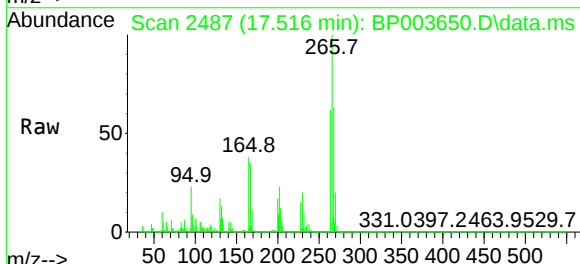
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

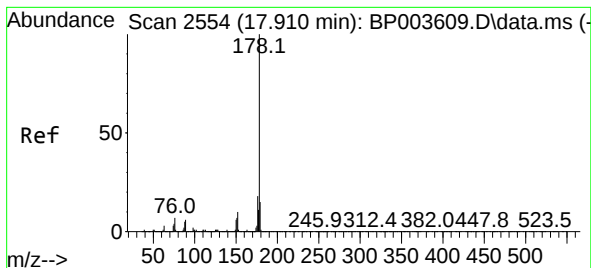
Tgt Ion:200 Resp: 350997
Ion Ratio Lower Upper
200 100
173 23.3 5.9 45.9
215 51.4 28.4 68.4



#70
Pentachlorophenol
Concen: 50.03 ng
RT: 17.516 min Scan# 2487
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:266 Resp: 258130
Ion Ratio Lower Upper
266 100
268 68.2 51.1 76.7
264 62.0 50.6 76.0

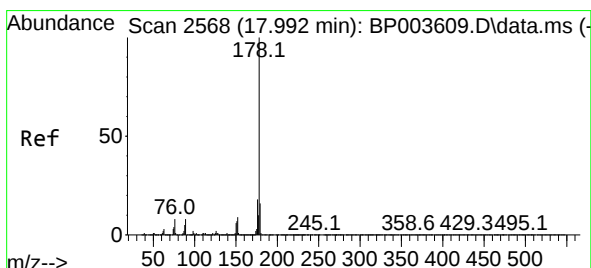
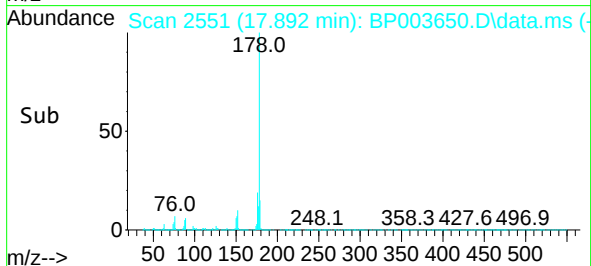
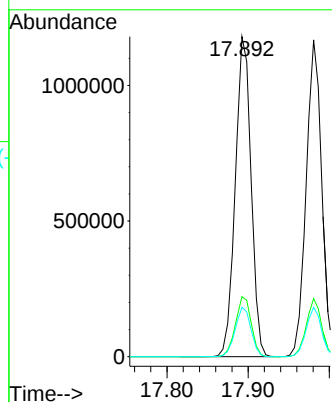
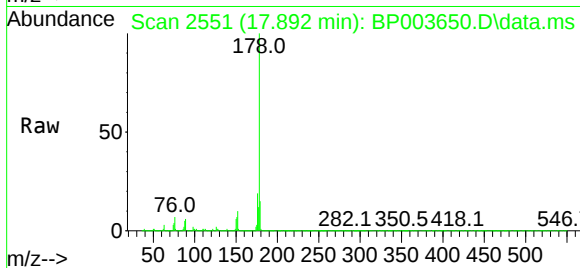




#71
Phenanthrene
Concen: 37.78 ng
RT: 17.892 min Scan# 2551
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

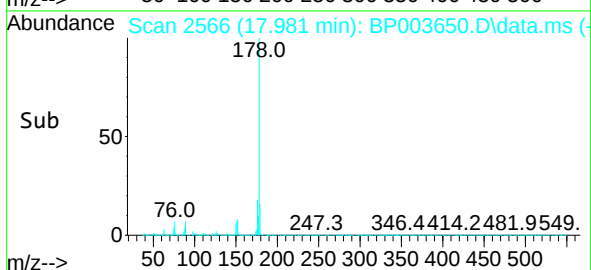
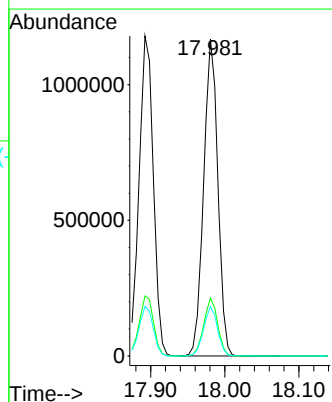
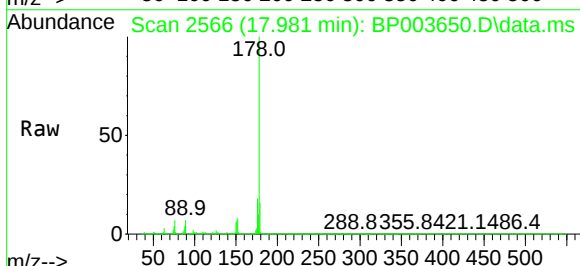
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

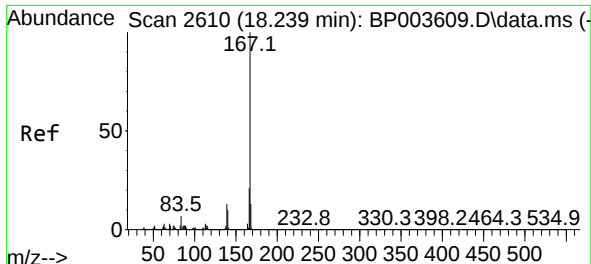
Tgt Ion:178 Resp: 1587669
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 37.84 ng
RT: 17.981 min Scan# 2566
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:178 Resp: 1551178
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.6 12.5 18.7

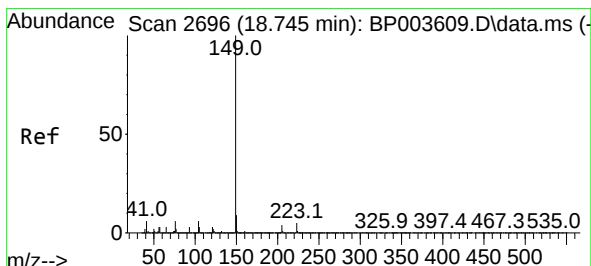
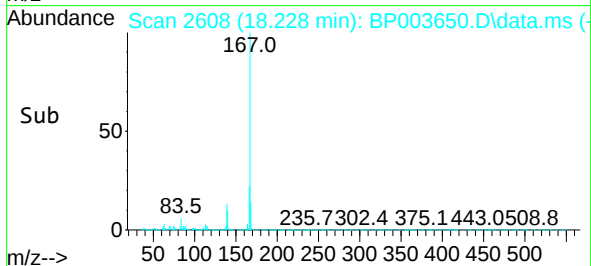
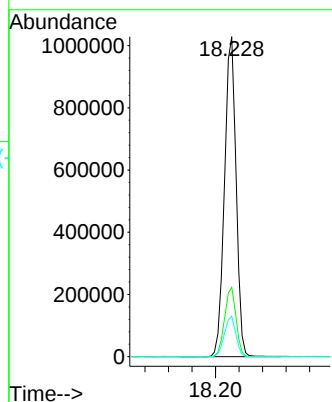
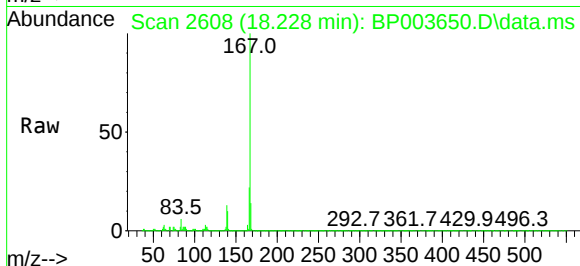




#73
 Carbazole
 Concen: 37.92 ng
 RT: 18.228 min Scan# 2608
 Delta R.T. 0.006 min
 Lab File: BP003650.D
 Acq: 16 Oct 2020 19:46

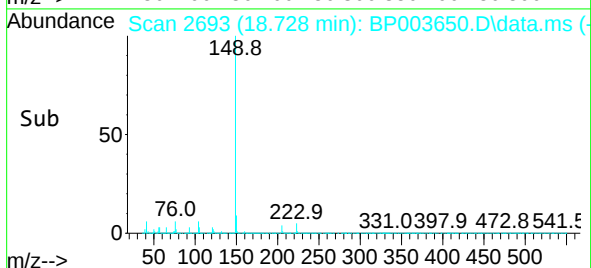
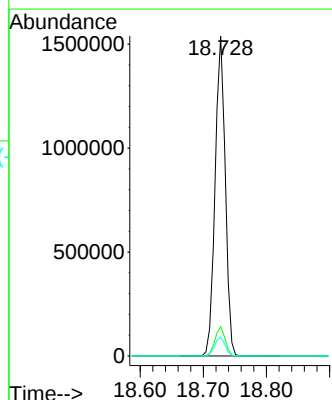
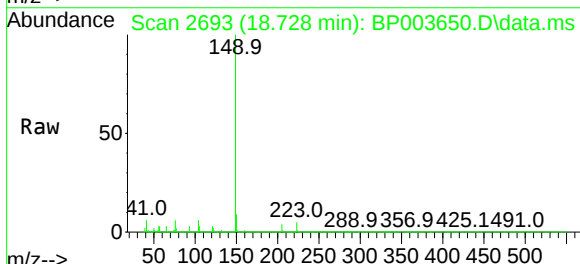
Instrument :
 BNA_P
 ClientSampleId :
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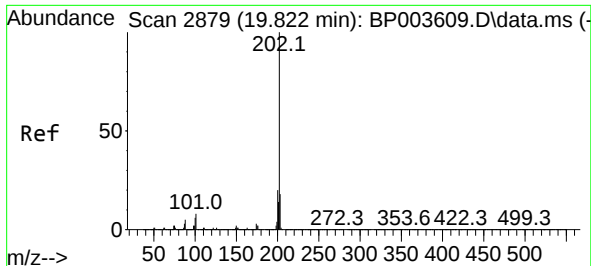
Tgt Ion:167 Resp: 1403562
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 12.6 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.04 ng
 RT: 18.728 min Scan# 2693
 Delta R.T. -0.000 min
 Lab File: BP003650.D
 Acq: 16 Oct 2020 19:46

Tgt Ion:149 Resp: 1715140
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.9 3.4 5.0#

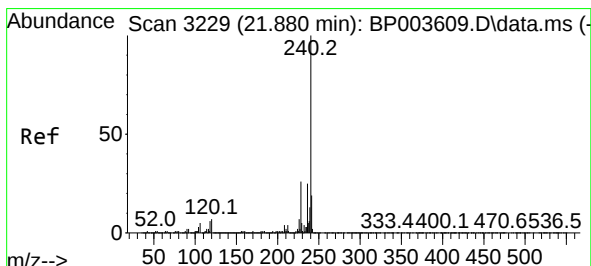
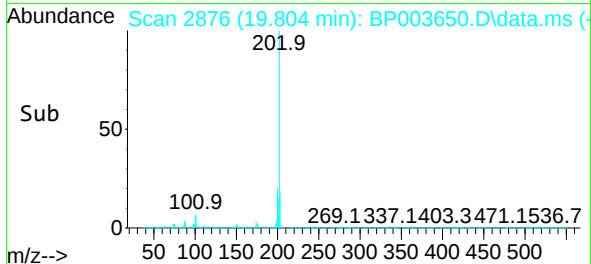
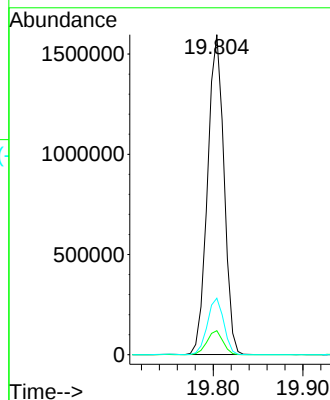
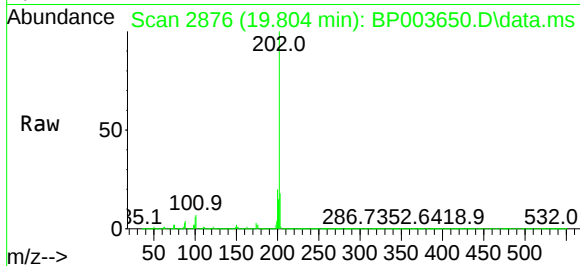




#75
Fluoranthene
Concen: 38.95 ng
RT: 19.804 min Scan# 2876
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

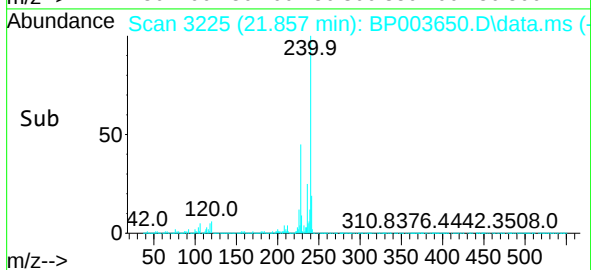
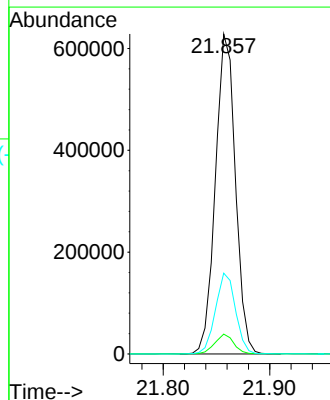
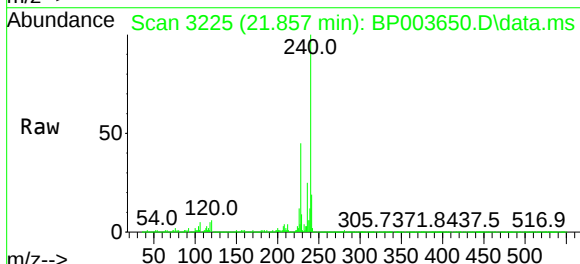
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

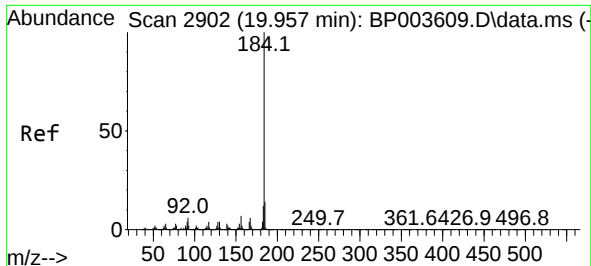
Tgt Ion:202 Resp: 2026278
Ion Ratio Lower Upper
202 100
101 7.5 0.0 29.4
203 17.7 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:240 Resp: 818097
Ion Ratio Lower Upper
240 100
120 6.2 7.8 11.6#
236 25.3 20.8 31.2

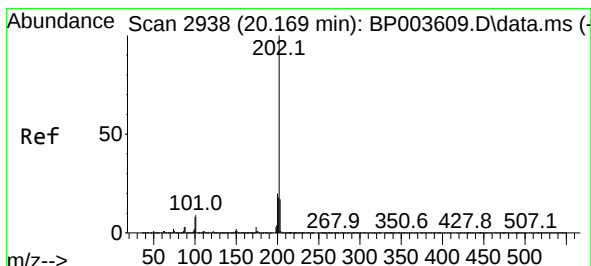
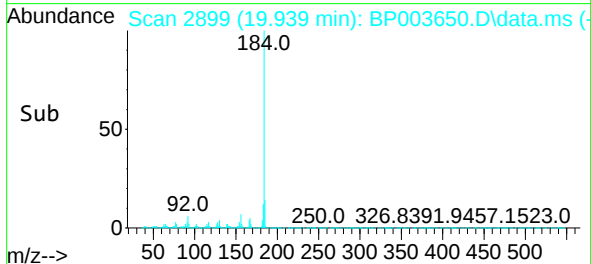
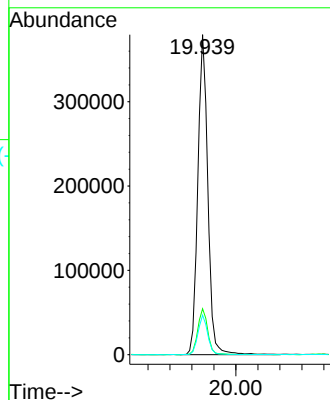
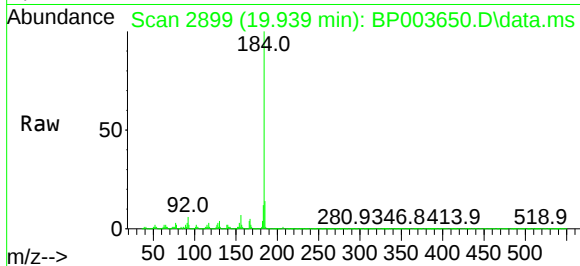




#77
Benzidine
Concen: 24.98 ng
RT: 19.939 min Scan# 2899
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

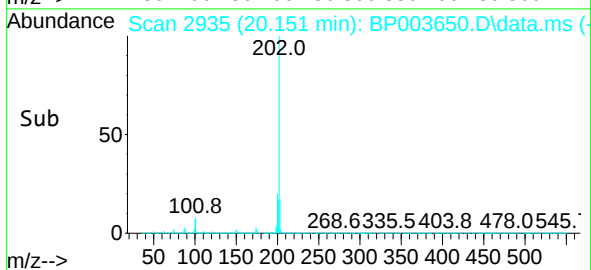
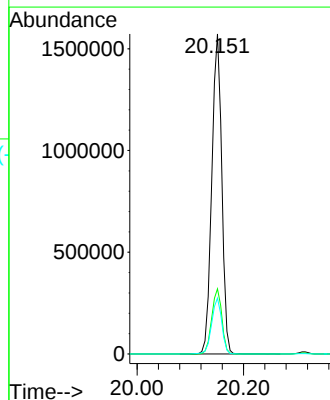
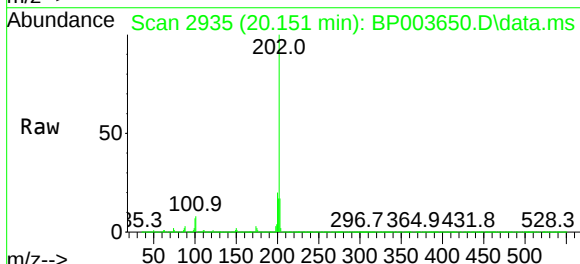
Instrument :
BNA_P
ClientSampleId :
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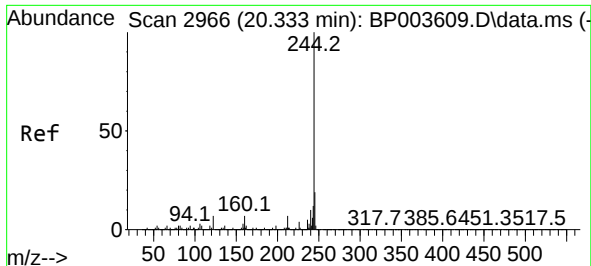
Tgt Ion:184 Resp: 478995
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 37.66 ng
RT: 20.151 min Scan# 2935
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:202 Resp: 2047767
Ion Ratio Lower Upper
202 100
200 20.3 17.1 25.7
203 17.5 14.2 21.2

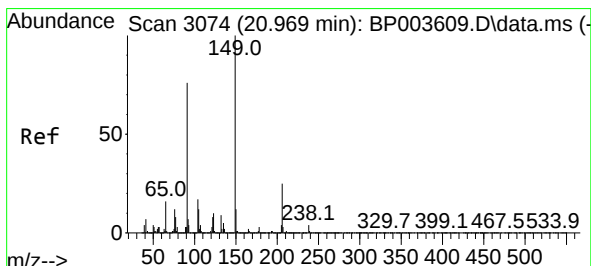
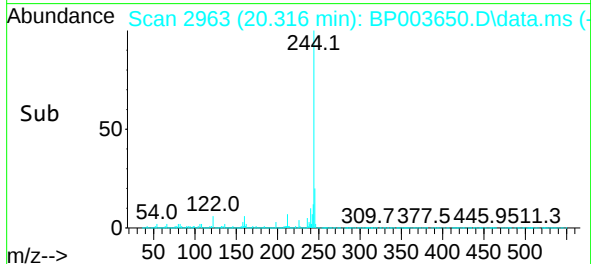
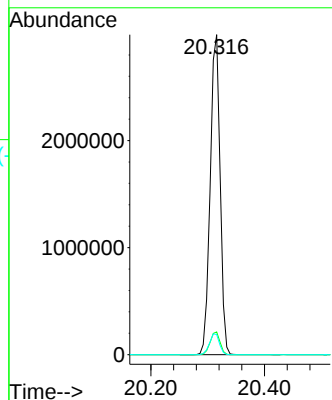
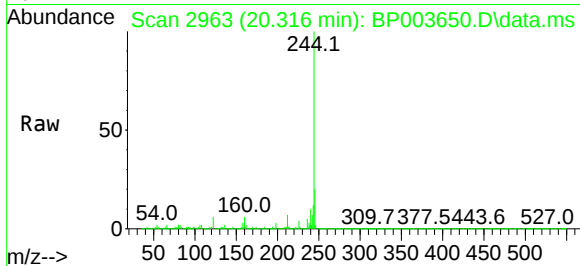




#79
 Terphenyl-d14
 Concen: 79.27 ng
 RT: 20.316 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP003650.D
 Acq: 16 Oct 2020 19:46

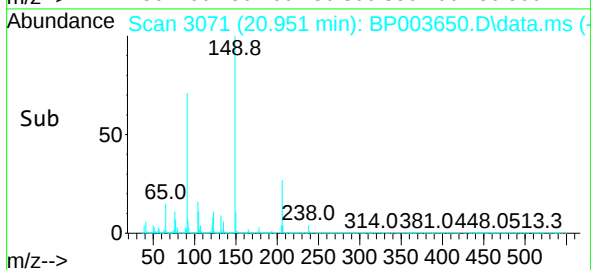
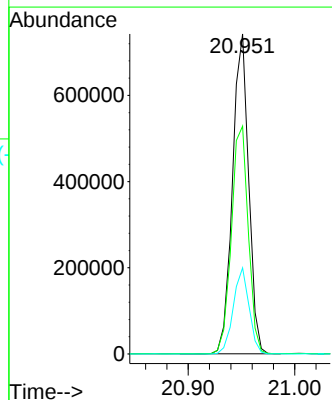
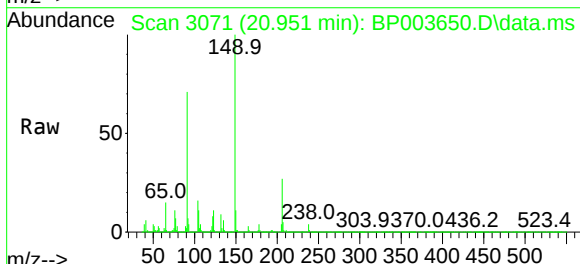
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

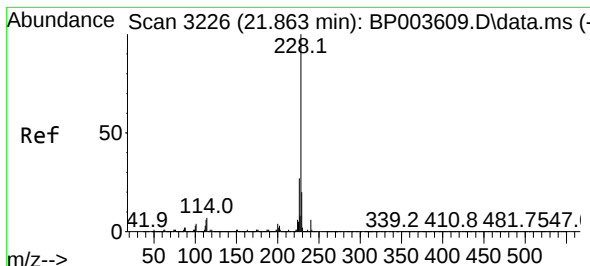
Tgt Ion:244 Resp: 3584472
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.6
 122 6.3 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 41.17 ng
 RT: 20.951 min Scan# 3071
 Delta R.T. -0.000 min
 Lab File: BP003650.D
 Acq: 16 Oct 2020 19:46

Tgt Ion:149 Resp: 781968
 Ion Ratio Lower Upper
 149 100
 91 71.2 45.4 68.0#
 206 26.9 17.1 25.7#





#81

Benzo(a)anthracene

Concen: 38.15 ng

RT: 21.839 min Scan# 3222

Delta R.T. -0.000 min

Lab File: BP003650.D

Acq: 16 Oct 2020 19:46

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

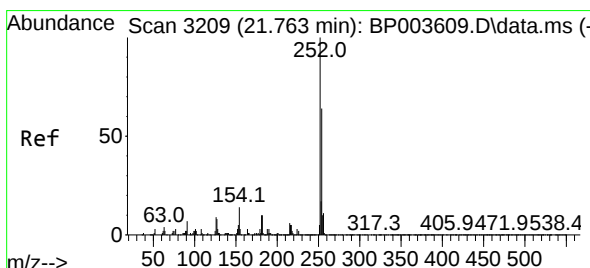
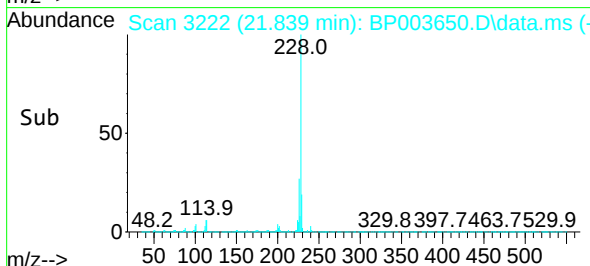
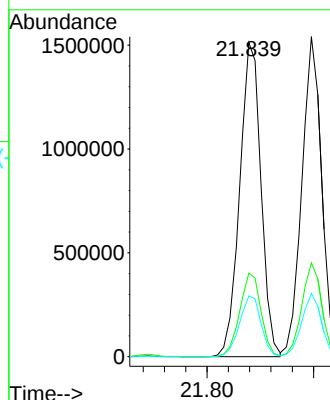
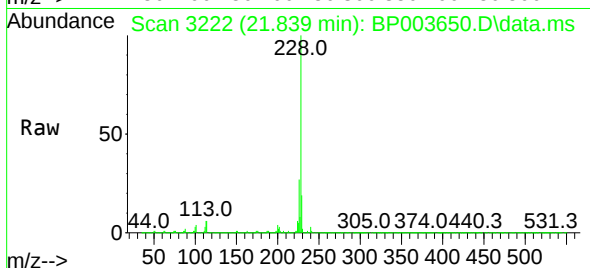
Tgt Ion:228 Resp: 2099038

Ion Ratio Lower Upper

228 100

226 26.6 22.1 33.1

229 19.4 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 38.72 ng

RT: 21.745 min Scan# 3206

Delta R.T. -0.000 min

Lab File: BP003650.D

Acq: 16 Oct 2020 19:46

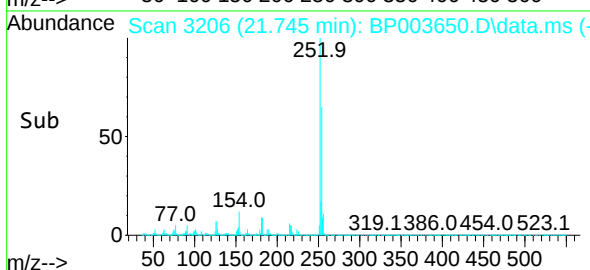
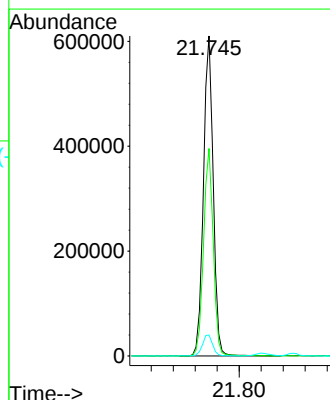
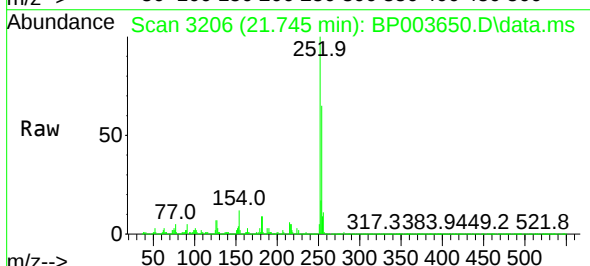
Tgt Ion:252 Resp: 753024

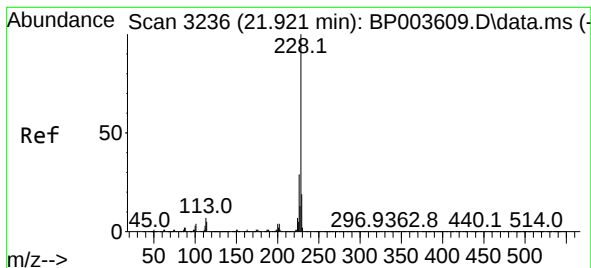
Ion Ratio Lower Upper

252 100

254 64.8 51.0 76.4

126 6.5 7.9 11.9#





#83

Chrysene

Concen: 37.97 ng

RT: 21.898 min Scan# 3232

Delta R.T. -0.000 min

Lab File: BP003650.D

Acq: 16 Oct 2020 19:46

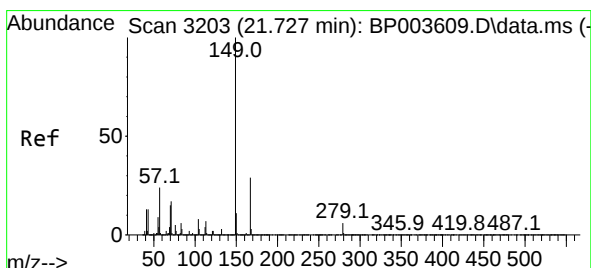
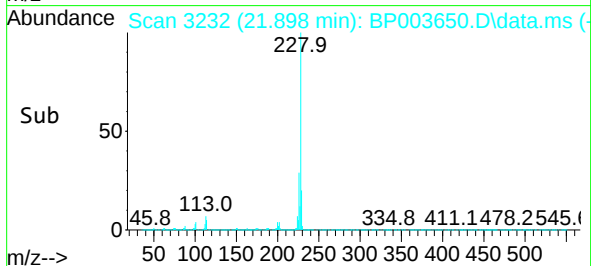
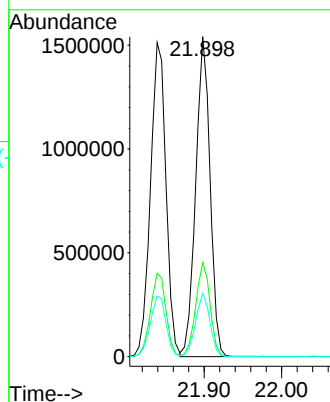
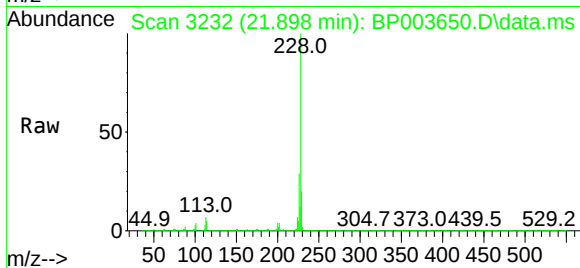
Tgt Ion:228 Resp: 1976101

Ion Ratio Lower Upper

228 100

226 29.4 24.4 36.6

229 19.8 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 37.87 ng

RT: 21.698 min Scan# 3198

Delta R.T. -0.006 min

Lab File: BP003650.D

Acq: 16 Oct 2020 19:46

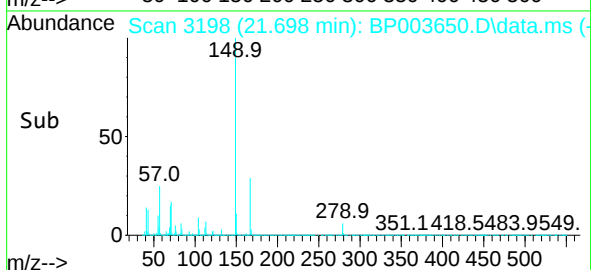
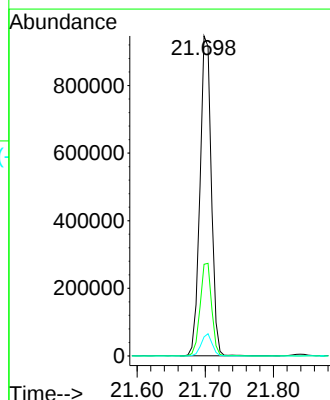
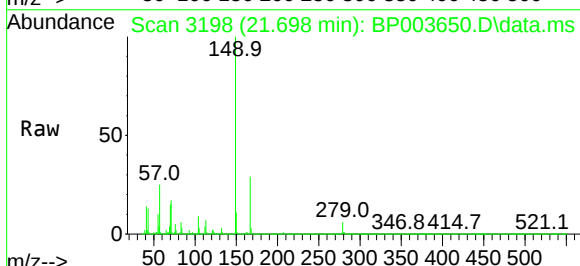
Tgt Ion:149 Resp: 1091523

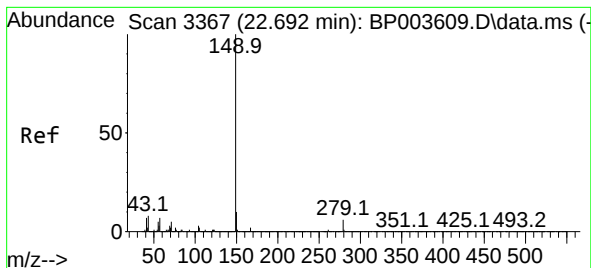
Ion Ratio Lower Upper

149 100

167 28.6 22.6 34.0

279 6.0 4.2 6.2

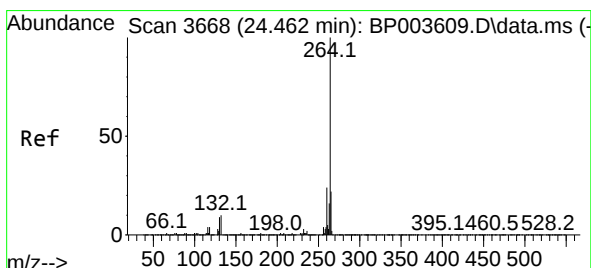
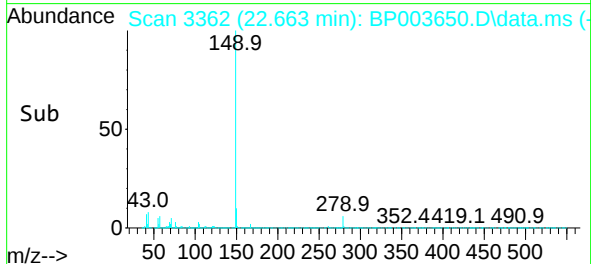
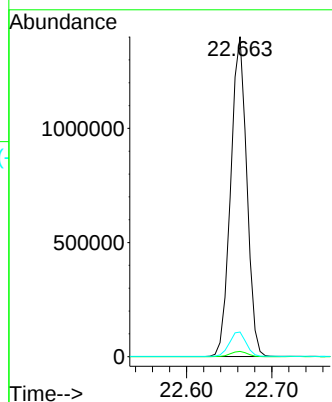
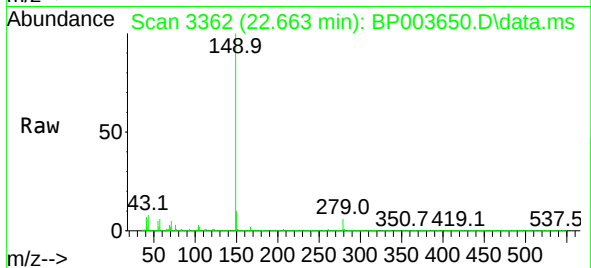




#85
Di-n-octyl phthalate
Concen: 39.62 ng
RT: 22.663 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

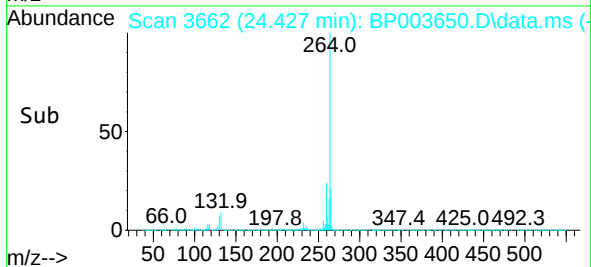
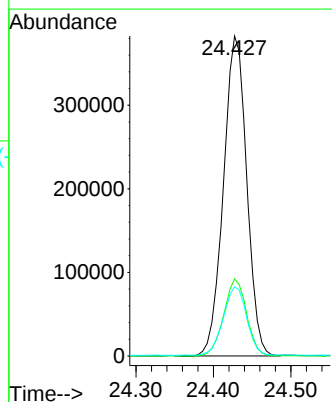
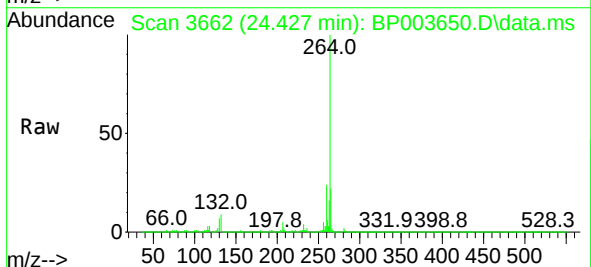
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

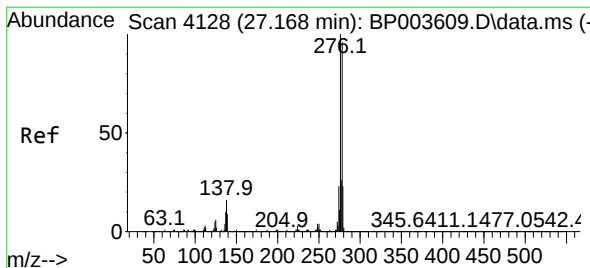
Tgt Ion:149 Resp: 1843892
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. -0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:264 Resp: 799829
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.6 17.4 26.2

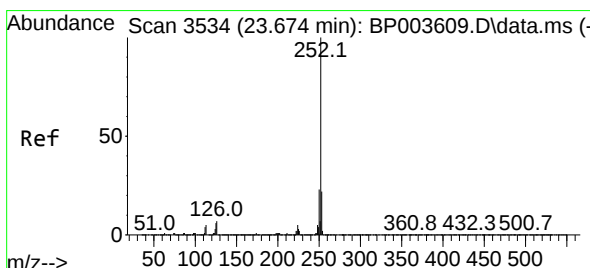
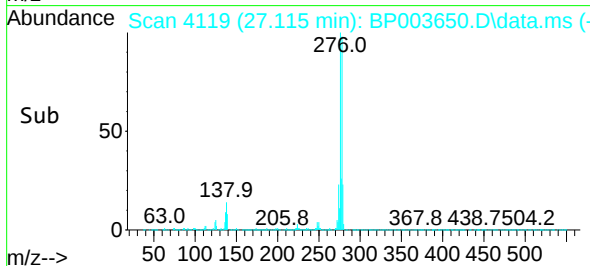
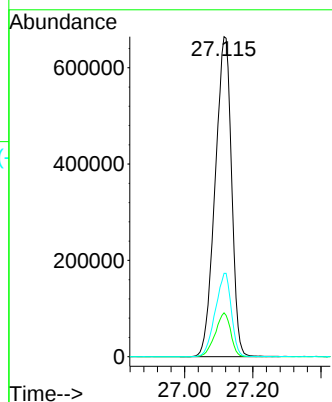
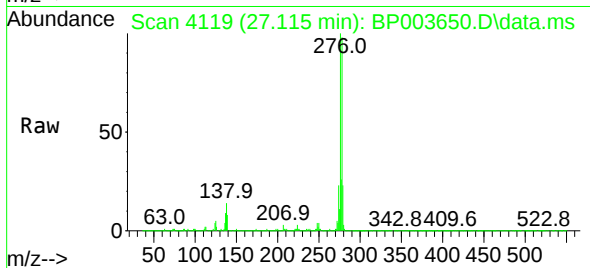




#87
Indeno(1,2,3-cd)pyrene
Concen: 36.45 ng
RT: 27.115 min Scan# 4119
Delta R.T. -0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

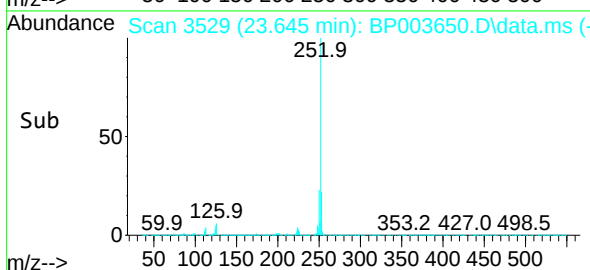
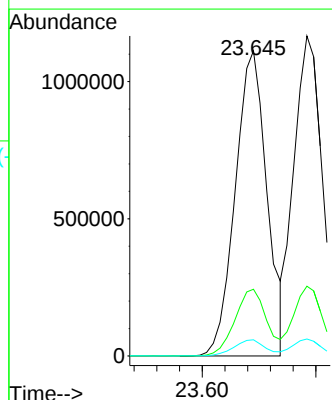
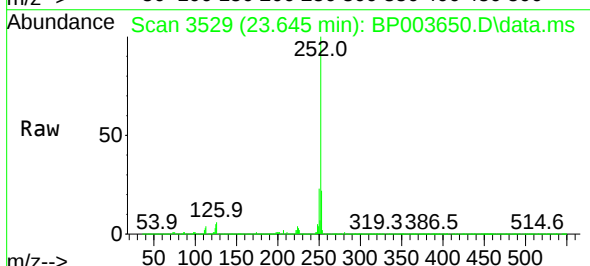
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

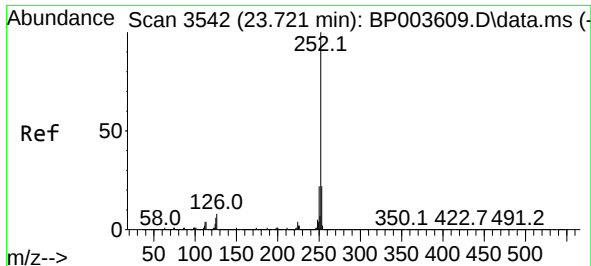
Tgt Ion:276 Resp: 2212342
Ion Ratio Lower Upper
276 100
138 12.9 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.75 ng
RT: 23.645 min Scan# 3529
Delta R.T. -0.000 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:252 Resp: 2153482
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 5.3 7.3 10.9#

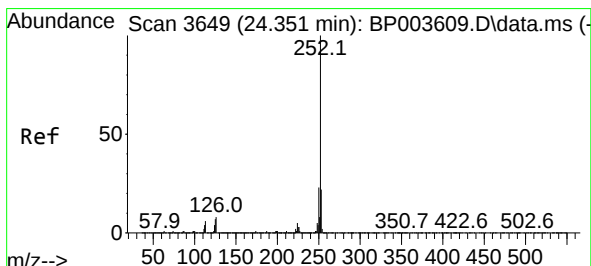
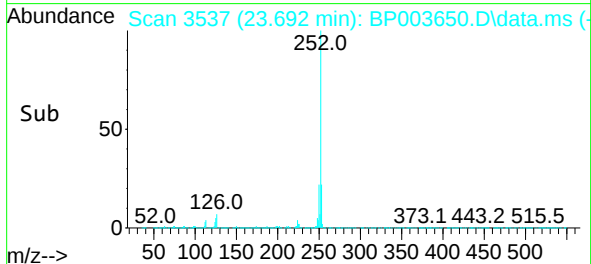
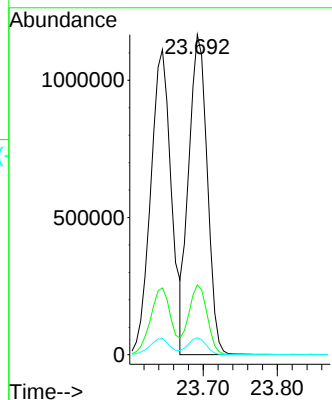
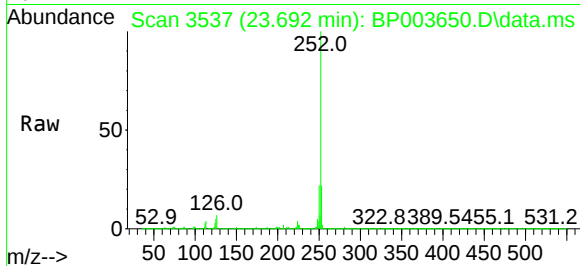




#89
Benzo(k)fluoranthene
Concen: 38.68 ng
RT: 23.692 min Scan# 3537
Delta R.T. -0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

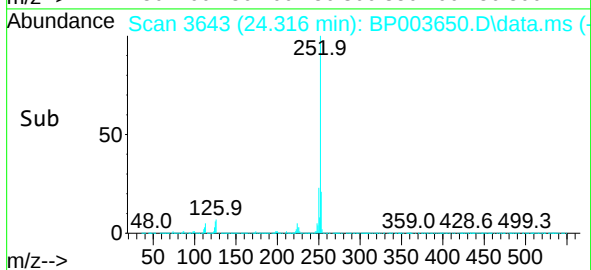
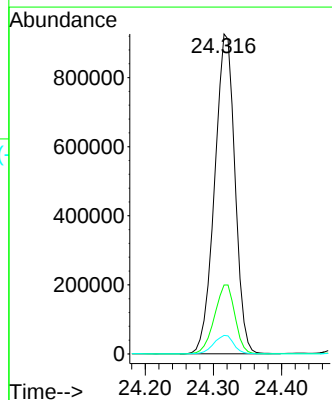
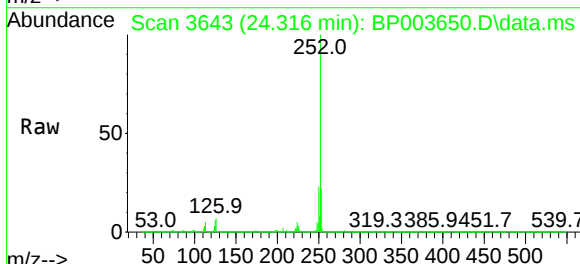
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

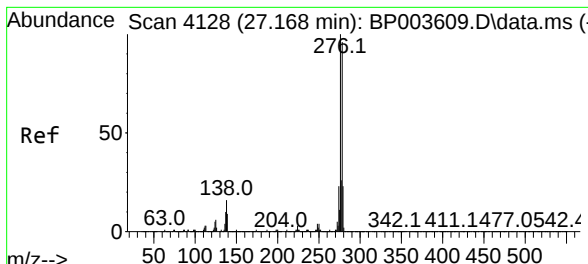
Tgt Ion:252 Resp: 2018362
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 5.3 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 38.39 ng
RT: 24.316 min Scan# 3643
Delta R.T. -0.006 min
Lab File: BP003650.D
Acq: 16 Oct 2020 19:46

Tgt Ion:252 Resp: 1921757
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.0
125 5.8 8.2 12.4#



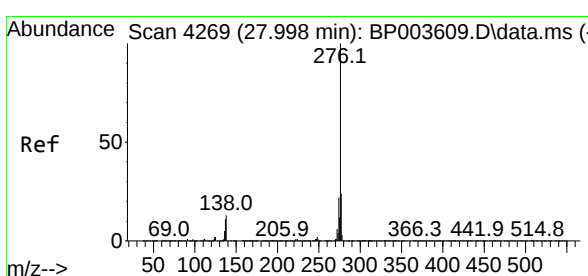
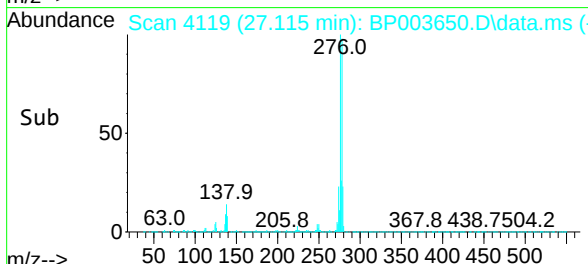
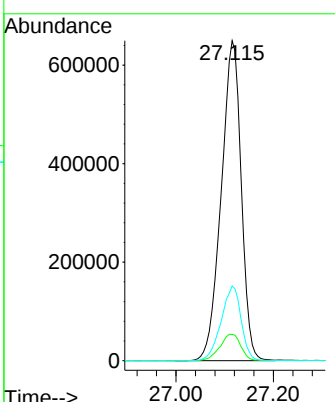
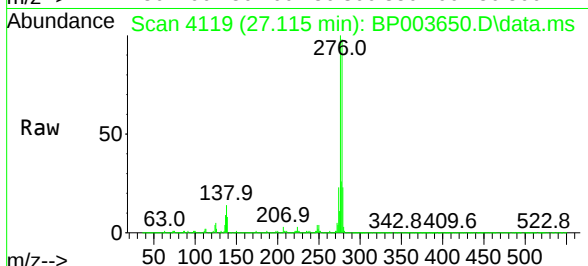


#91
 Dibenzo(a,h)anthracene
 Concen: 36.51 ng
 RT: 27.115 min Scan# 4119
 Delta R.T. -0.006 min
 Lab File: BP003650.D
 Acq: 16 Oct 2020 19:46

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion: 278 Resp: 1848379

Ion	Ratio	Lower	Upper
278	100		
139	8.2	12.4	18.6#
279	23.3	19.0	28.6



#92
 Benzo(g,h,i)perylene
 Concen: 35.52 ng
 RT: 27.951 min Scan# 4261
 Delta R.T. -0.006 min
 Lab File: BP003650.D
 Acq: 16 Oct 2020 19:46

Tgt Ion: 276 Resp: 1697575

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.6
138	10.9	16.6	24.8#

