

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120320\
 Data File : BP004138.D
 Acq On : 03 Dec 2020 20:17
 Operator : CG/JU
 Sample : L4911-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SK-12-1-SPAMS

Quant Time: Dec 04 00:13:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 11:39:42 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.193	152	133106	20.00	ng	0.00
21) Naphthalene-d8	11.022	136	505531	20.00	ng	# 0.00
39) Acenaphthene-d10	14.827	164	300775	20.00	ng	0.00
64) Phenanthrene-d10	17.563	188	607925	20.00	ng	# 0.00
76) Chrysene-d12	21.604	240	546882	20.00	ng	0.00
86) Perylene-d12	24.039	264	573891	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.734	112	711329	89.19	ng	0.00
7) Phenol-d6	7.381	99	920174	80.38	ng	0.00
23) Nitrobenzene-d5	9.357	82	570230	55.24	ng	0.00
42) 2,4,6-Tribromophenol	16.310	330	307869	81.84	ng	0.00
45) 2-Fluorobiphenyl	13.445	172	1133920	52.71	ng	0.00
79) Terphenyl-d14	20.062	244	1298728	45.88	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.434	88	136512	39.68	ng	# 60
3) Pyridine	3.863	79	405827	40.21	ng	# 61
4) n-Nitrosodimethylamine	3.769	42	220061	47.37	ng	# 54
6) Aniline	7.504	93	384211	29.56	ng	# 84
8) 2-Chlorophenol	7.769	128	433763	51.23	ng	# 81
9) Benzaldehyde	7.304	77	256243	54.97	ng	# 81
10) Phenol	7.410	94	589789	53.39	ng	84
11) bis(2-Chloroethyl)ether	7.587	93	427713	48.17	ng	# 79
12) 1,3-Dichlorobenzene	8.087	146	484481	46.69	ng	# 94
13) 1,4-Dichlorobenzene	8.228	146	492201	47.05	ng	96
14) 1,2-Dichlorobenzene	8.563	146	466088	46.64	ng	96
15) Benzyl Alcohol	8.434	79	396746	50.03	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.722	45	665211	44.48	ng	81
17) 2-Methylphenol	8.669	107	362768	50.01	ng	95
18) Hexachloroethane	9.298	117	177638	47.78	ng	99
19) n-Nitroso-di-n-propyla...	8.998	70	326327	47.69	ng	# 76
20) 3+4-Methylphenols	8.992	107	480028	49.58	ng	92
22) Acetophenone	9.016	105	631610	46.55	ng	# 84
24) Nitrobenzene	9.404	77	495287	48.28	ng	# 83
25) Isophorone	9.928	82	870024	49.62	ng	# 90
26) 2-Nitrophenol	10.128	139	233272	58.24	ng	# 75
27) 2,4-Dimethylphenol	10.198	122	382504	57.25	ng	93
28) bis(2-Chloroethoxy)met...	10.398	93	539866	44.87	ng	98
29) 2,4-Dichlorophenol	10.687	162	401956	49.93	ng	96
30) 1,2,4-Trichlorobenzene	10.892	180	447873	45.66	ng	99
31) Naphthalene	11.069	128	1278320	47.12	ng	100
32) Benzoic acid	10.392	122	164313	37.27	ng	# 76
33) 4-Chloroaniline	11.169	127	221196	19.19	ng	# 89
34) Hexachlorobutadiene	11.381	225	283404	44.30	ng	99
35) Caprolactam	11.922	113	124173	49.88	ng	# 16
36) 4-Chloro-3-methylphenol	12.310	107	427759	49.22	ng	89
37) 2-Methylnaphthalene	12.663	142	906546	46.70	ng	98
38) 1-Methylnaphthalene	12.881	142	837339	45.22	ng	100
40) 1,2,4,5-Tetrachloroben...	13.045	216	484741	48.70	ng	99
41) Hexachlorocyclopentadiene	13.033	237	421828	84.00	ng	100
43) 2,4,6-Trichlorophenol	13.280	196	308350	50.11	ng	98

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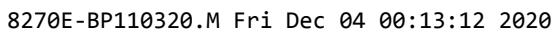
Instrument :
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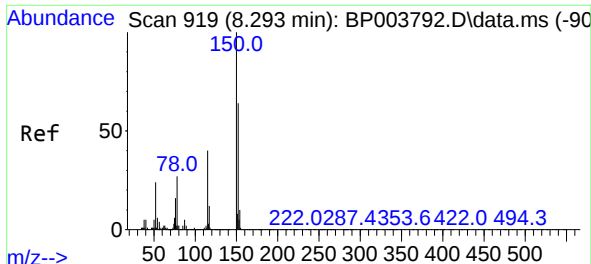
Quant Time: Dec 04 00:13:02 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 11:39:42 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.363	196	327500	50.55	ng	# 96
46) 1,1'-Biphenyl	13.657	154	1121260	48.02	ng	98
47) 2-Chloronaphthalene	13.704	162	883915	46.14	ng	99
48) 2-Nitroaniline	13.892	65	281458	49.24	ng	# 60
49) Acenaphthylene	14.545	152	1377374	48.96	ng	100
50) Dimethylphthalate	14.257	163	1144210	48.67	ng	100
51) 2,6-Dinitrotoluene	14.375	165	245044	50.80	ng	# 72
52) Acenaphthene	14.886	154	838979	44.77	ng	98
53) 3-Nitroaniline	14.710	138	133828	25.06	ng	# 74
54) 2,4-Dinitrophenol	14.927	184	226636	82.58	ng	# 82
55) Dibenzofuran	15.222	168	1313239	47.17	ng	100
56) 4-Nitrophenol	15.057	139	360765	93.74	ng	# 67
57) 2,4-Dinitrotoluene	15.175	165	333910	51.55	ng	# 79
58) Fluorene	15.869	166	1052853	47.22	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.463	232	277309	47.48	ng	96
60) Diethylphthalate	15.616	149	1069491	46.46	ng	99
61) 4-Chlorophenyl-phenyle...	15.845	204	557590	45.77	ng	97
62) 4-Nitroaniline	15.874	138	230727	41.45	ng	87
63) Azobenzene	16.139	77	1018079	46.84	ng	86
65) 4,6-Dinitro-2-methylph...	15.951	198	175755	52.94	ng	# 78
66) n-Nitrosodiphenylamine	16.057	169	923664	49.63	ng	97
67) 4-Bromophenyl-phenylether	16.739	248	335377	47.15	ng	99
68) Hexachlorobenzene	16.904	284	364976	44.97	ng	97
69) Atrazine	16.992	200	281916	46.14	ng	98
70) Pentachlorophenol	17.239	266	338686	87.23	ng	99
71) Phenanthrene	17.604	178	1652903	48.45	ng	99
72) Anthracene	17.692	178	1675616	50.85	ng	98
73) Carbazole	17.951	167	1471079	48.12	ng	99
74) Di-n-butylphthalate	18.468	149	1765542	49.89	ng	99
75) Fluoranthene	19.545	202	2035445	51.70	ng	99
77) Benzidine	19.692	184	697823	54.10	ng	100
78) Pyrene	19.892	202	2049522	55.23	ng	99
80) Butylbenzylphthalate	20.715	149	771604	55.80	ng	# 86
81) Benzo(a)anthracene	21.586	228	1844073	51.13	ng	98
82) 3,3'-Dichlorobenzidine	21.498	252	488502	39.27	ng	99
83) Chrysene	21.639	228	1775190	51.23	ng	98
84) Bis(2-ethylhexyl)phtha...	21.462	149	1203534	59.04	ng	99
85) Di-n-octyl phthalate	22.380	149	1911827	56.30	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.568	276	2016493	48.71	ng	99
88) Benzo(b)fluoranthene	23.303	252	1957617	52.13	ng	100
89) Benzo(k)fluoranthene	23.351	252	1715891	46.27	ng	99
90) Benzo(a)pyrene	23.939	252	1657314	47.67	ng	99
91) Dibenzo(a,h)anthracene	26.562	278	1681697	48.73	ng	98
92) Benzo(g,h,i)perylene	27.344	276	1704804	51.04	ng	98

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

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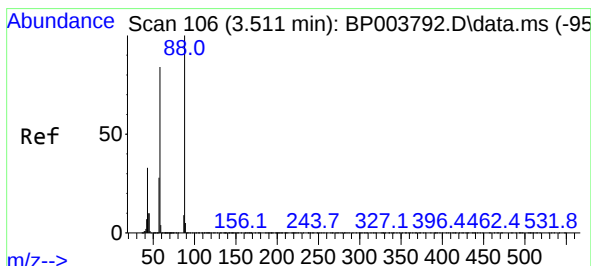
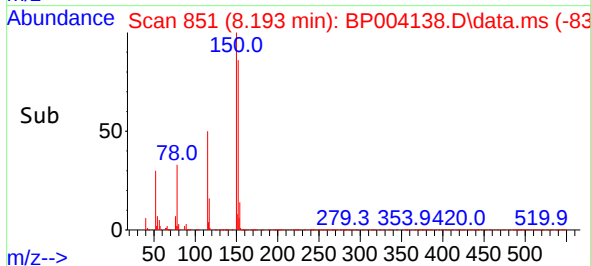
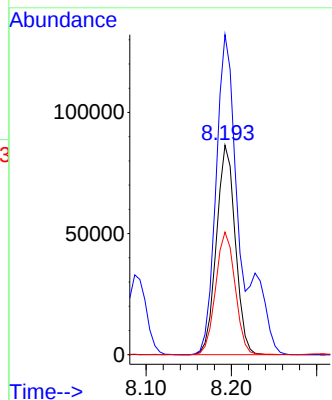
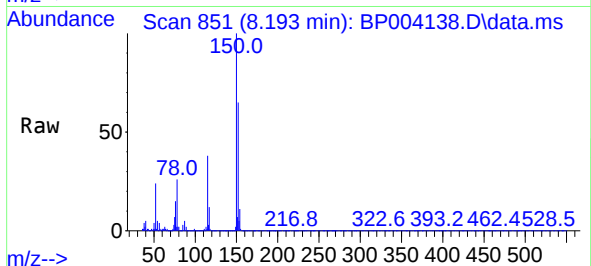




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.193 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

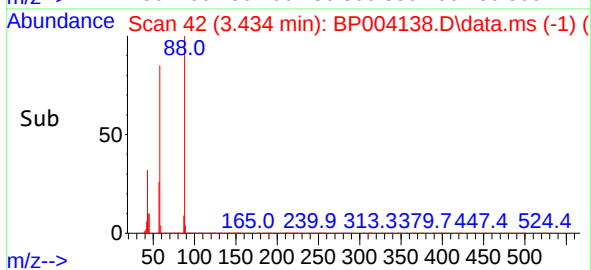
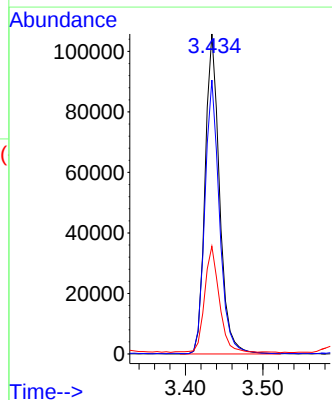
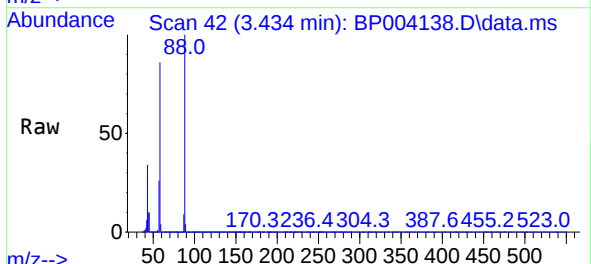
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SK-12-1-SPAMS

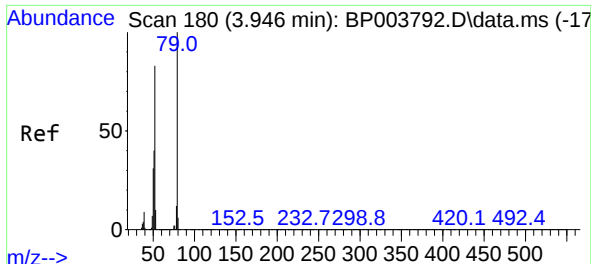
Tgt Ion:152 Resp: 133106
Ion Ratio Lower Upper
152 100
150 152.8 123.8 185.6
115 58.5 43.8 65.6



#2
1,4-Dioxane
Concen: 39.68 ng
RT: 3.434 min Scan# 42
Delta R.T. -0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 88 Resp: 136512
Ion Ratio Lower Upper
88 100
58 86.5 44.2 66.4#
43 33.7 15.2 22.8#

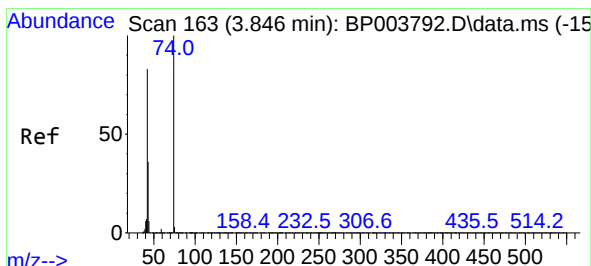
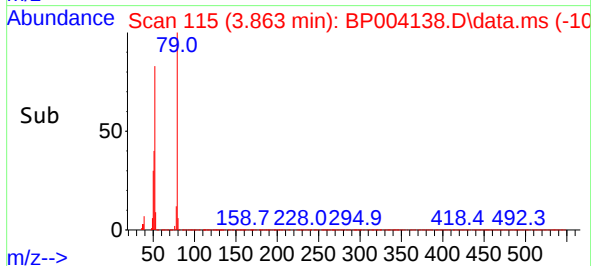
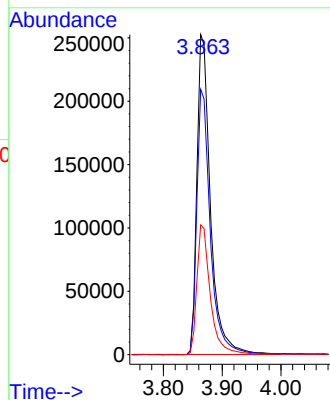
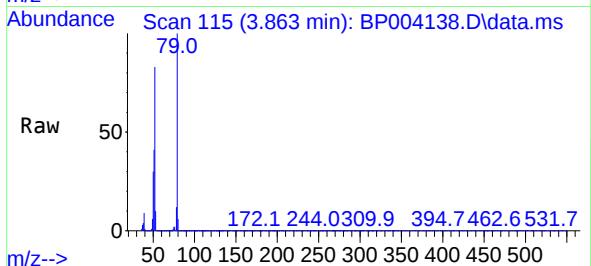




#3
Pyridine
Concen: 40.21 ng
RT: 3.863 min Scan# 115
Delta R.T. -0.012 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

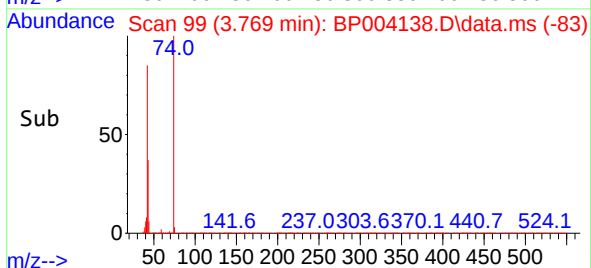
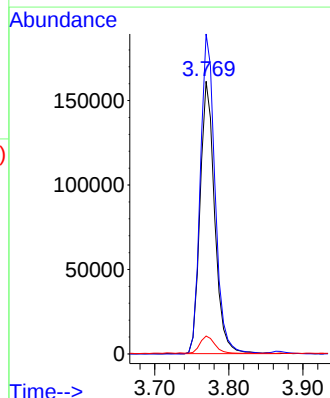
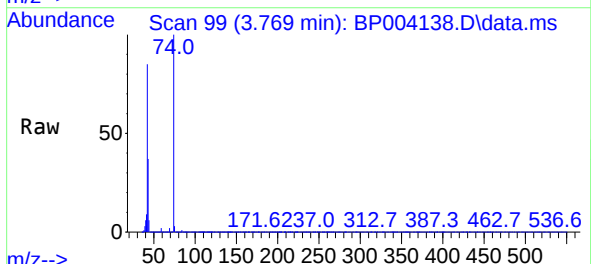
Instrument :
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ClientSampleId :
SK-12-1-SPAMS

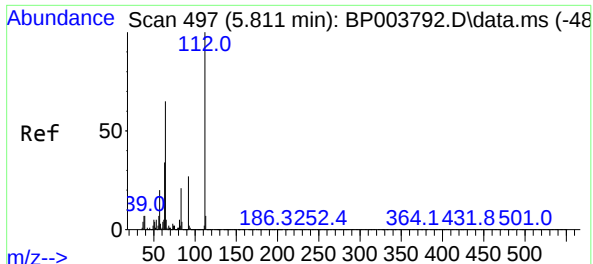
Tgt Ion: 79 Resp: 405827
Ion Ratio Lower Upper
79 100
52 82.9 41.3 61.9#
51 40.6 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 47.37 ng
RT: 3.769 min Scan# 99
Delta R.T. -0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 42 Resp: 220061
Ion Ratio Lower Upper
42 100
74 117.4 148.6 223.0#
44 6.6 5.3 7.9

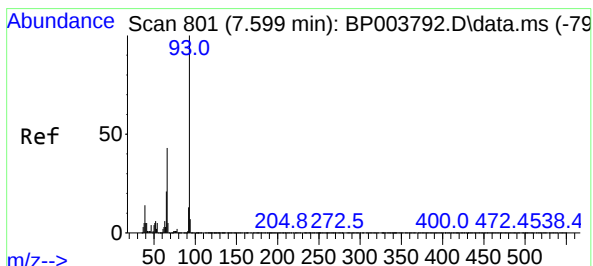
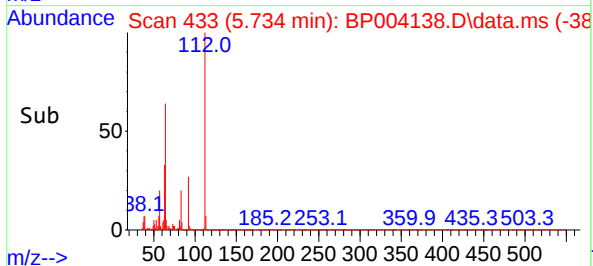
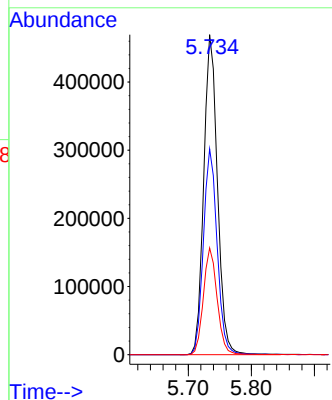
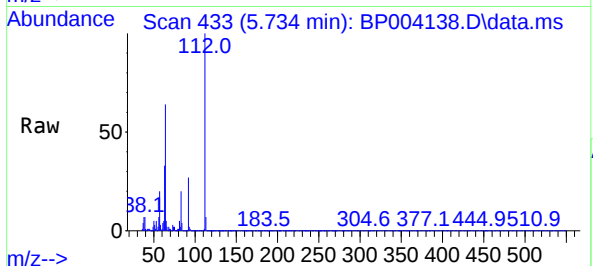




#5
2-Fluorophenol
Concen: 89.19 ng
RT: 5.734 min Scan# 433
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

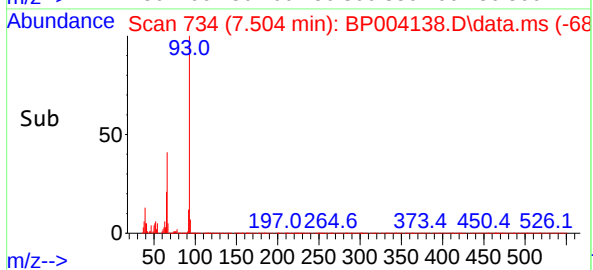
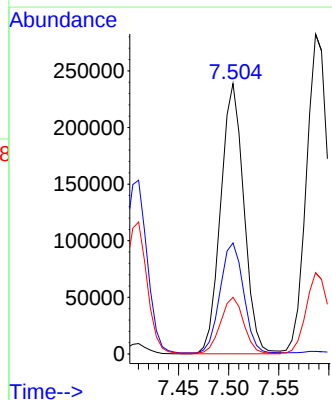
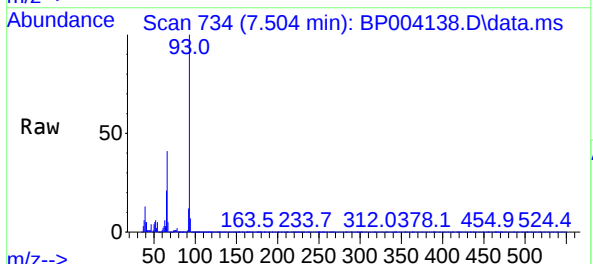
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ClientSampleId :
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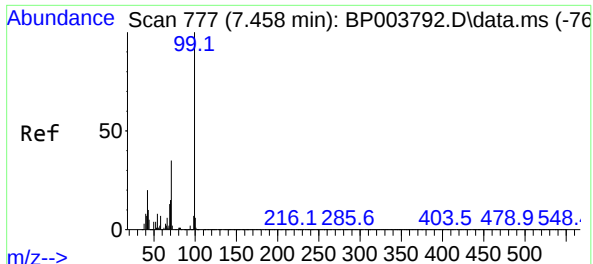
Tgt Ion:112 Resp: 711329
Ion Ratio Lower Upper
112 100
64 64.3 32.8 49.2#
63 33.4 17.0 25.4#



#6
Aniline
Concen: 29.56 ng
RT: 7.504 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 93 Resp: 384211
Ion Ratio Lower Upper
93 100
66 41.1 25.4 38.0#
65 21.0 12.5 18.7#

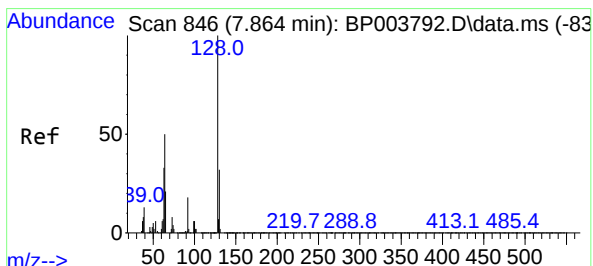
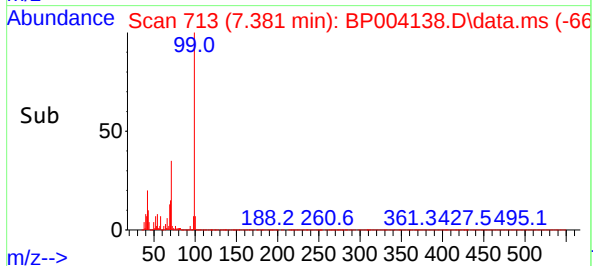
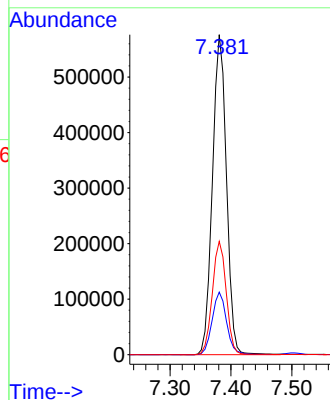
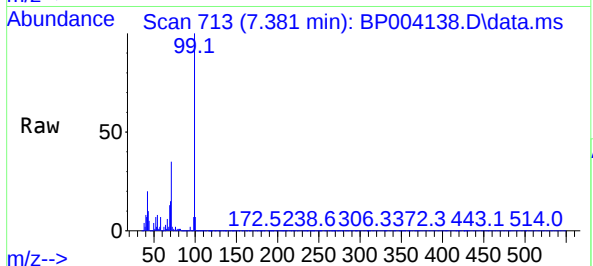




#7
Phenol-d6
Concen: 80.38 ng
RT: 7.381 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

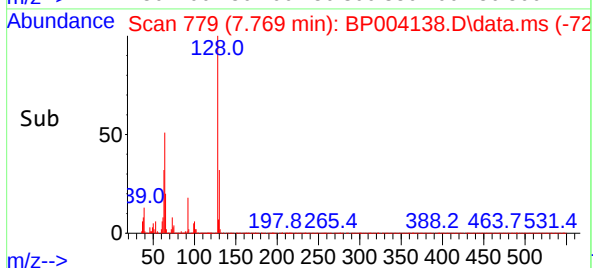
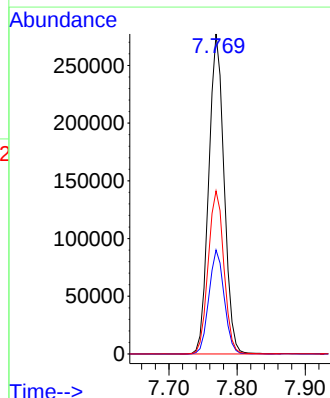
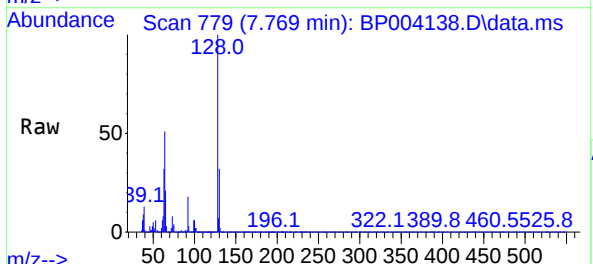
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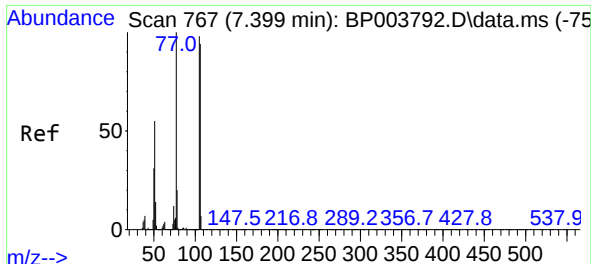
Tgt Ion: 99 Resp: 920174
Ion Ratio Lower Upper
99 100
42 19.6 8.6 13.0#
71 35.4 23.4 35.2#



#8
2-Chlorophenol
Concen: 51.23 ng
RT: 7.769 min Scan# 779
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 128 Resp: 433763
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 50.9 10.4 50.4#

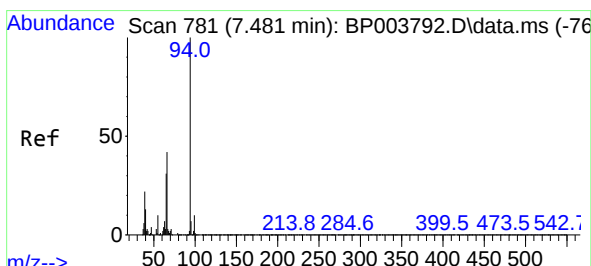
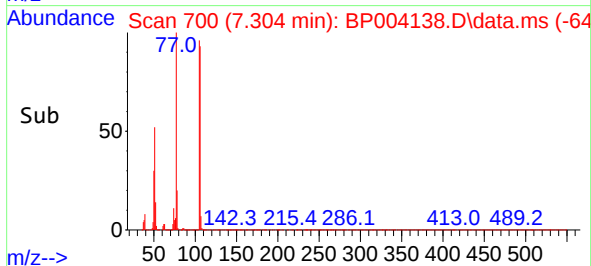
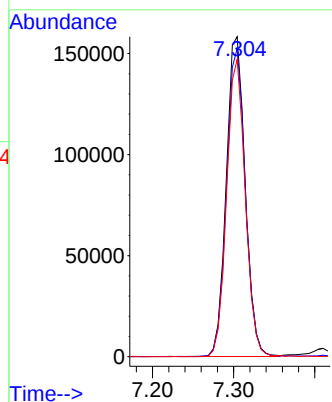
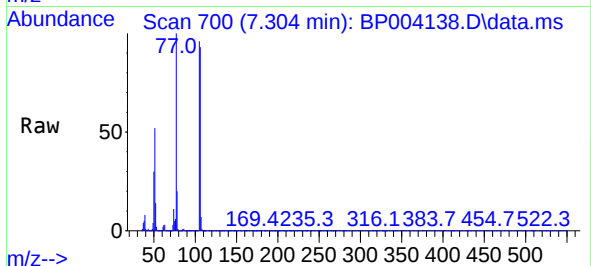




#9
Benzaldehyde
Concen: 54.97 ng
RT: 7.304 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

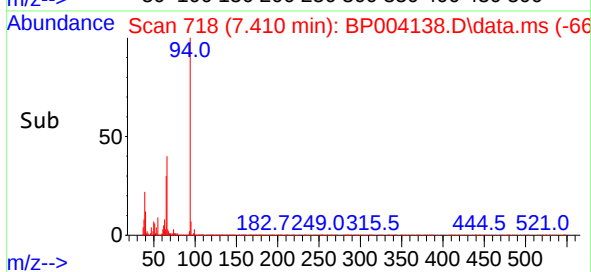
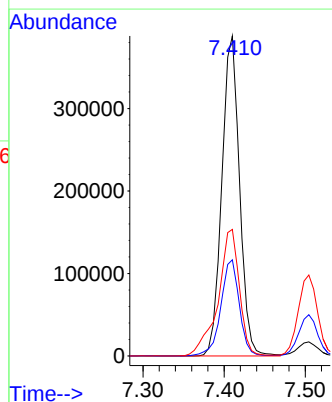
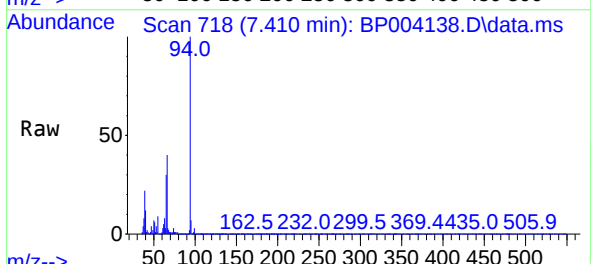
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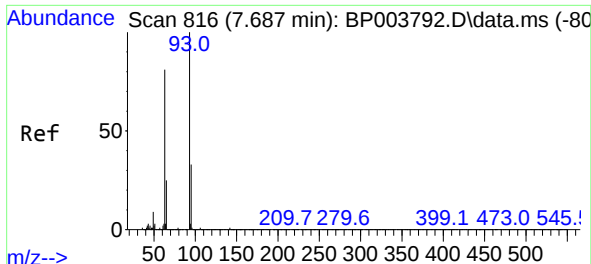
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Ion Ratio Lower Upper
77 100
105 96.3 97.1 137.1#
106 92.9 93.7 133.7#



#10
Phenol
Concen: 53.39 ng
RT: 7.410 min Scan# 718
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 94 Resp: 589789
Ion Ratio Lower Upper
94 100
65 30.0 2.3 42.3
66 39.6 10.9 50.9

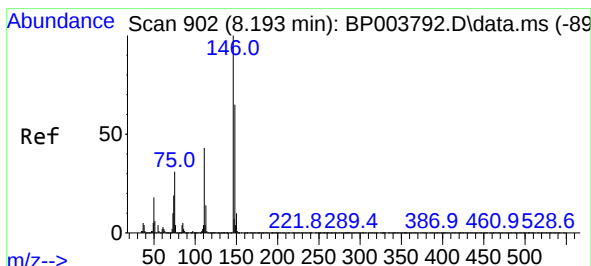
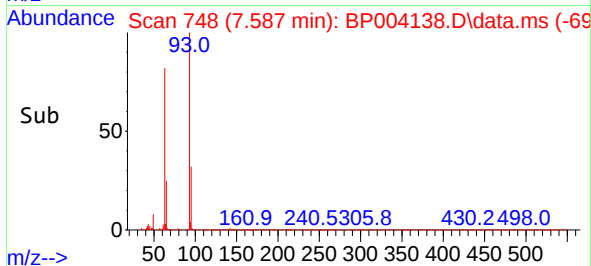
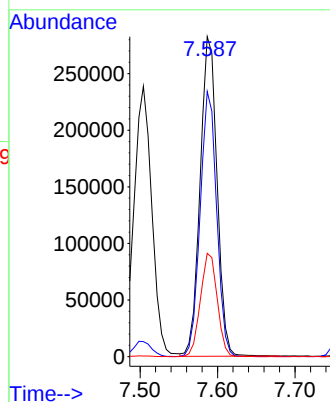
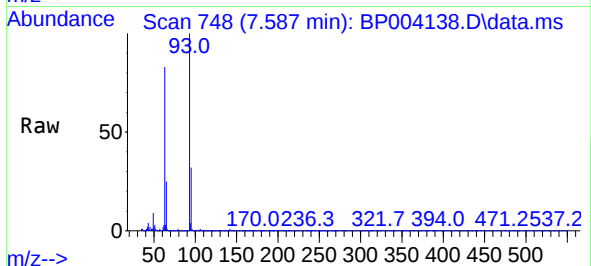




#11
bis(2-Chloroethyl)ether
Concen: 48.17 ng
RT: 7.587 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

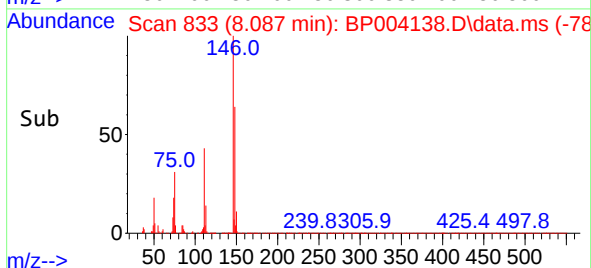
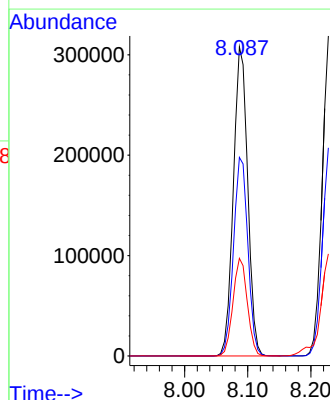
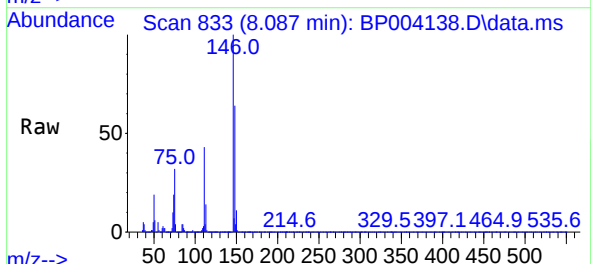
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

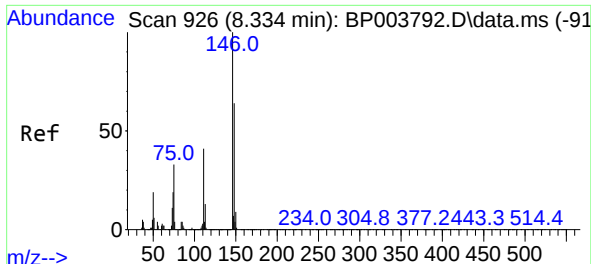
Tgt Ion: 93 Resp: 427713
Ion Ratio Lower Upper
93 100
63 82.9 39.0 79.0#
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 46.69 ng
RT: 8.087 min Scan# 833
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:146 Resp: 484481
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 31.6 18.1 27.1#

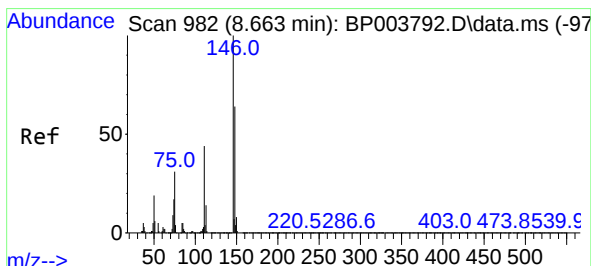
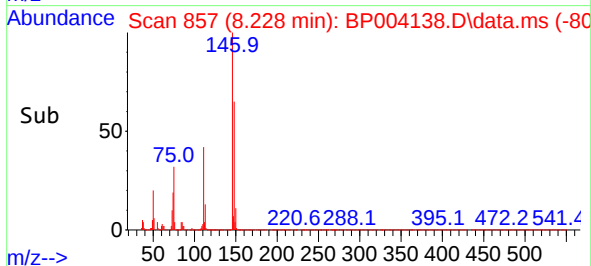
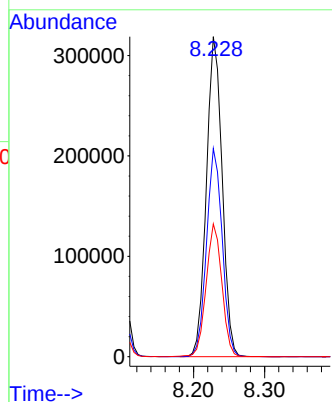
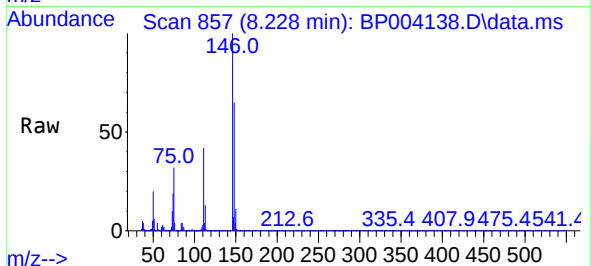




#13
1,4-Dichlorobenzene
Concen: 47.05 ng
RT: 8.228 min Scan# 857
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

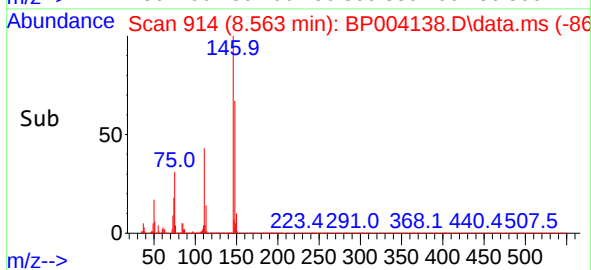
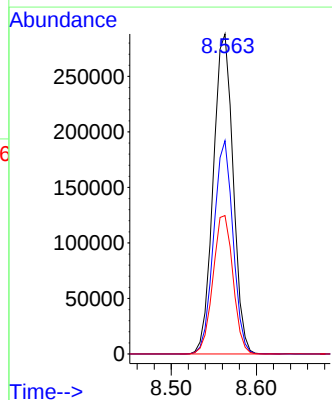
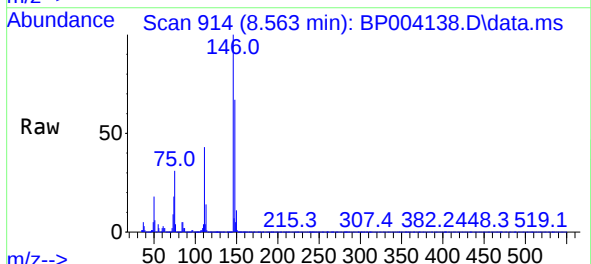
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

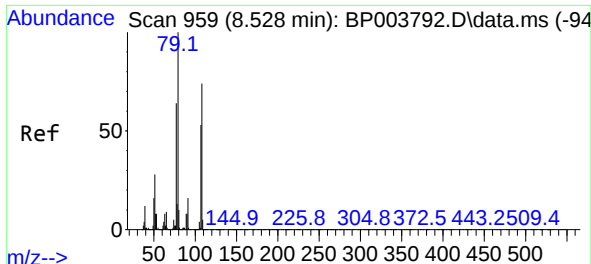
Tgt Ion:146 Resp: 492201
Ion Ratio Lower Upper
146 100
148 65.1 51.3 76.9
111 41.5 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 46.64 ng
RT: 8.563 min Scan# 914
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:146 Resp: 466088
Ion Ratio Lower Upper
146 100
148 66.7 51.6 77.4
111 43.3 31.0 46.6

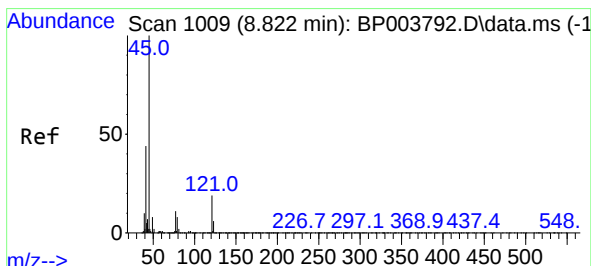
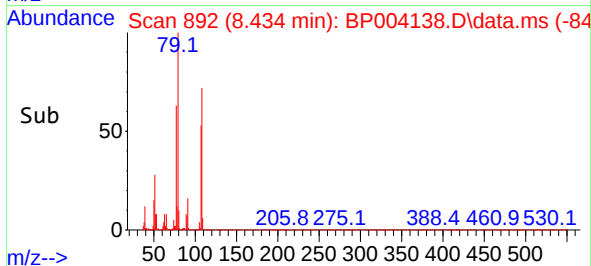
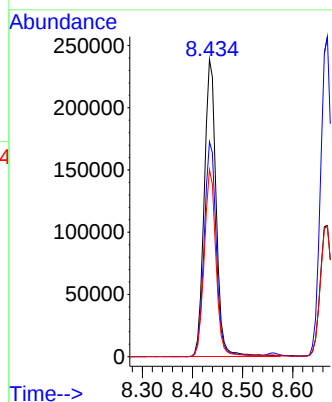
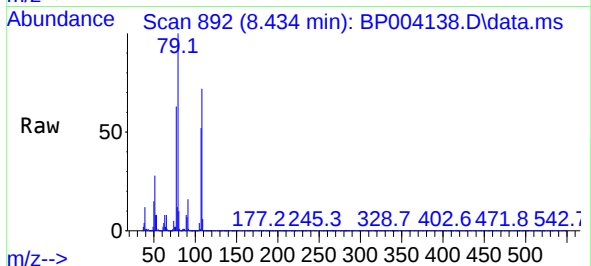




#15
Benzyl Alcohol
Concen: 50.03 ng
RT: 8.434 min Scan# 892
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

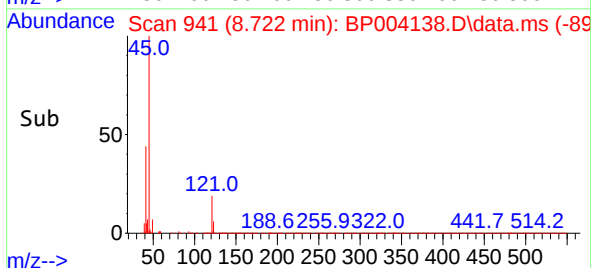
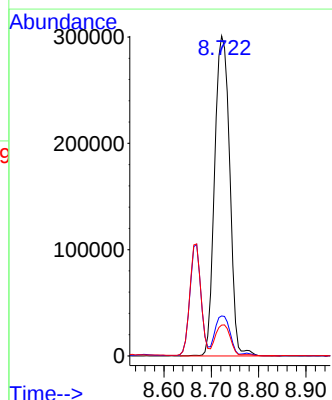
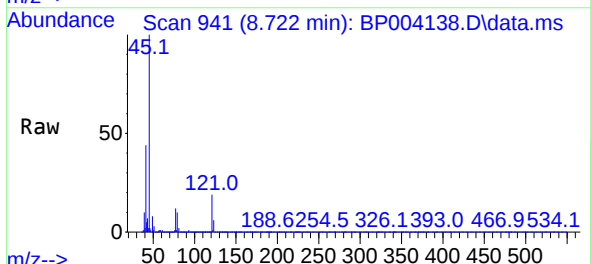
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

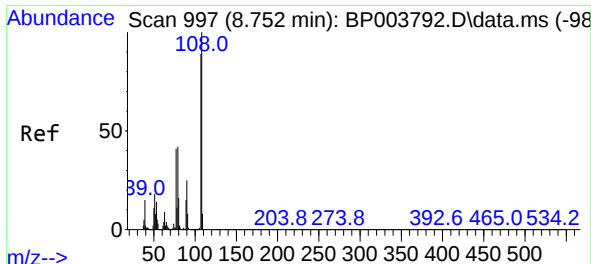
Tgt Ion: 79 Resp: 396746
Ion Ratio Lower Upper
79 100
108 72.2 73.5 110.3#
77 62.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.48 ng
RT: 8.722 min Scan# 941
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 45 Resp: 665211
Ion Ratio Lower Upper
45 100
77 12.5 2.3 42.3
79 9.7 0.0 36.6

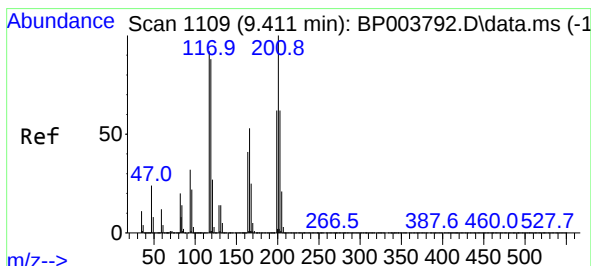
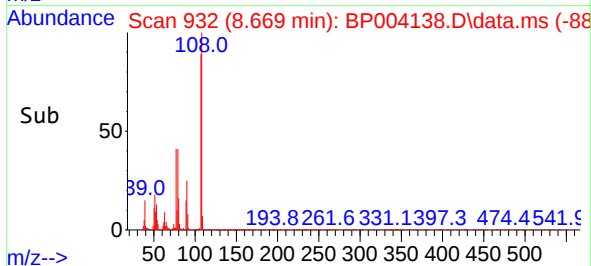
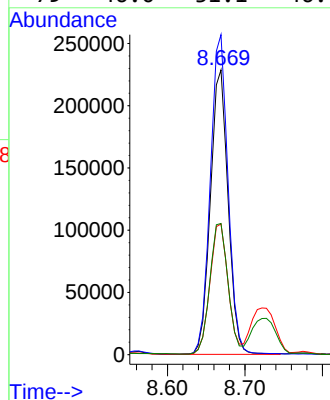
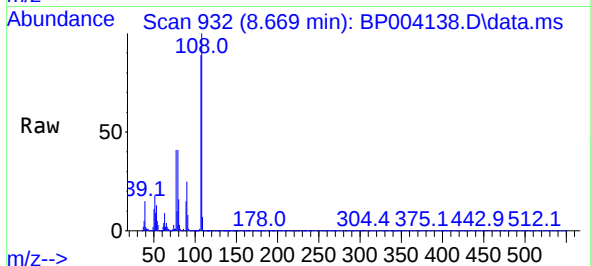




#17
2-Methylphenol
Concen: 50.01 ng
RT: 8.669 min Scan# 932
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

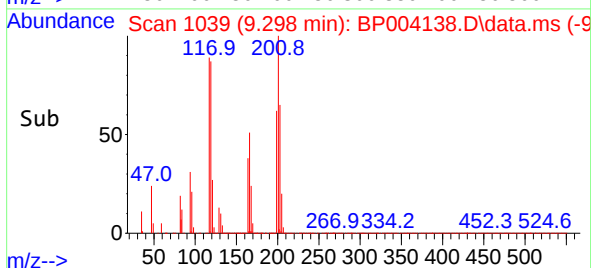
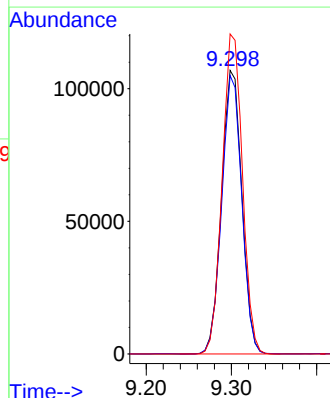
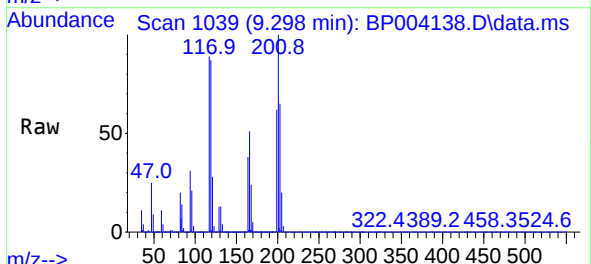
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

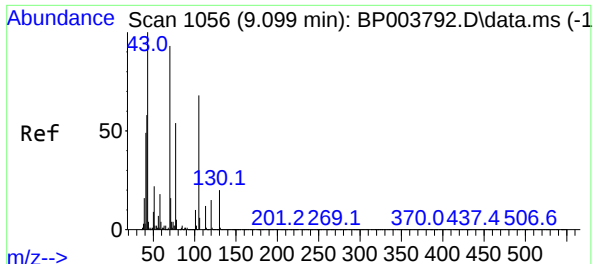
Tgt Ion:	107	Resp:	362768
Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.6	134.4
77	45.9	31.8	47.6
79	46.0	31.1	46.7



#18
Hexachloroethane
Concen: 47.78 ng
RT: 9.298 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:	117	Resp:	177638
Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.8	118.2
201	112.9	92.3	138.5

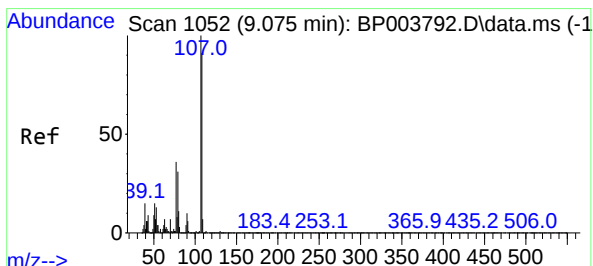
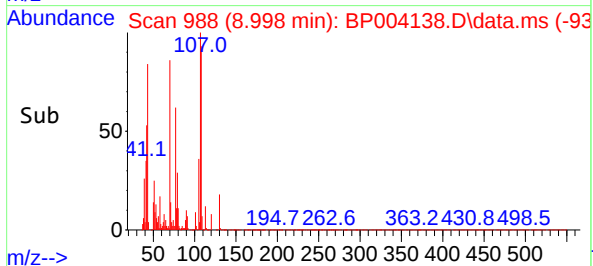
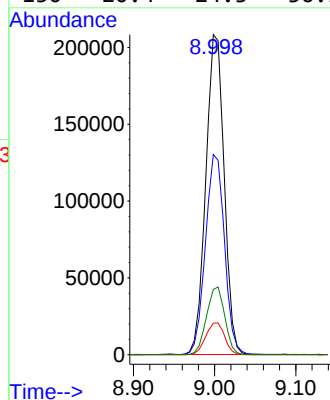
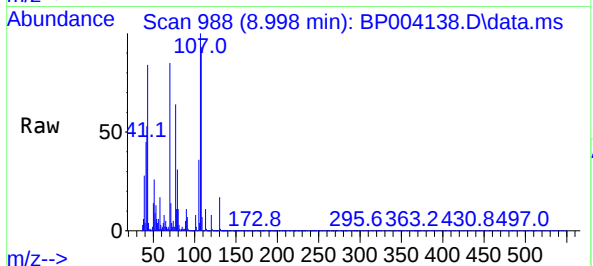




#19
n-Nitroso-di-n-propylamine
Concen: 47.69 ng
RT: 8.998 min Scan# 988
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

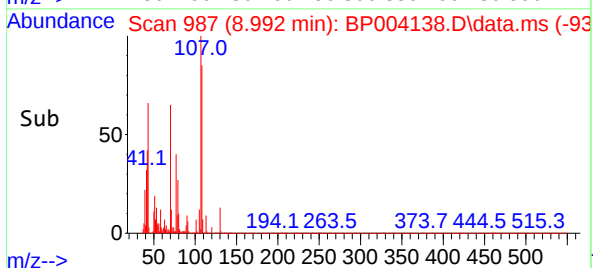
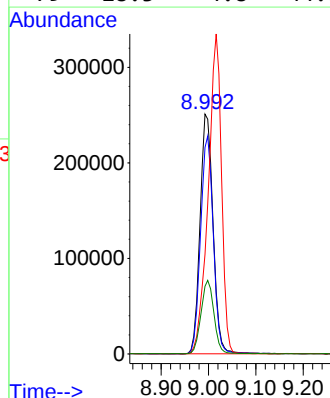
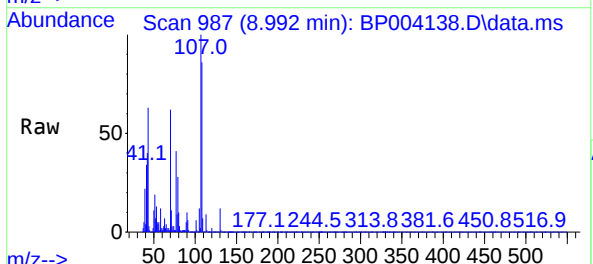
Instrument :
BNA_P
ClientSampleId :
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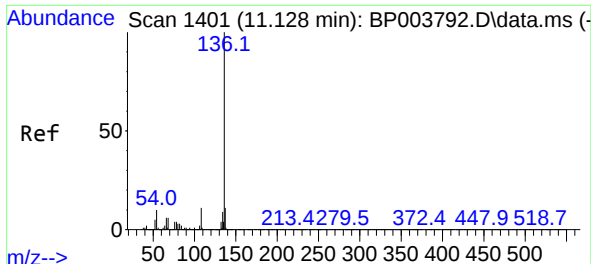
Tgt Ion:	70	Resp:	326327
Ion	Ratio	Lower	Upper
70	100		
42	62.5	32.8	49.2#
101	9.9	9.6	14.4
130	20.4	24.3	36.5#



#20
3+4-Methylphenols
Concen: 49.58 ng
RT: 8.992 min Scan# 987
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:	107	Resp:	480028
Ion	Ratio	Lower	Upper
107	100		
108	86.1	69.0	109.0
77	41.5	8.5	48.5
79	28.3	4.8	44.8

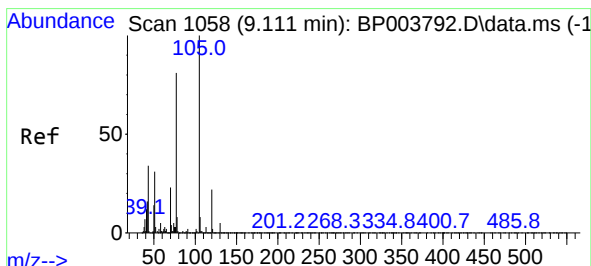
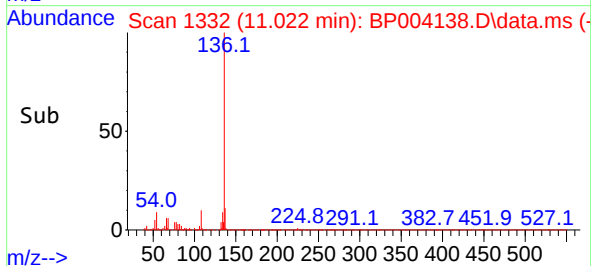
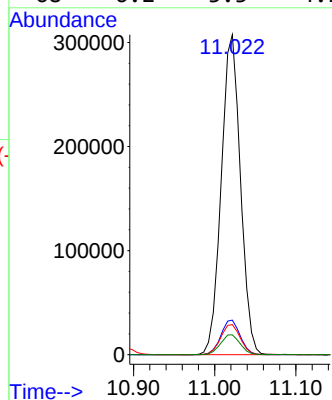
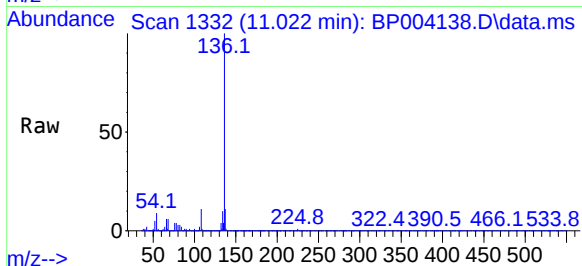




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.022 min Scan# 1332
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

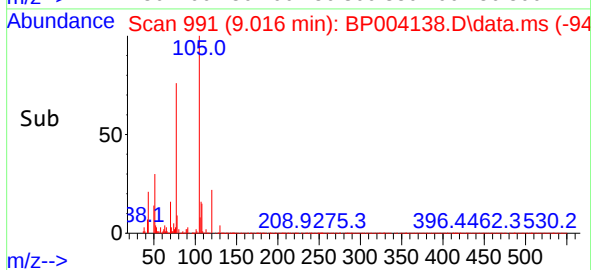
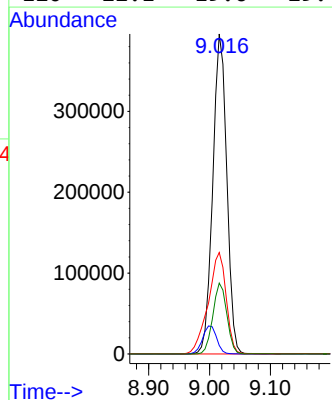
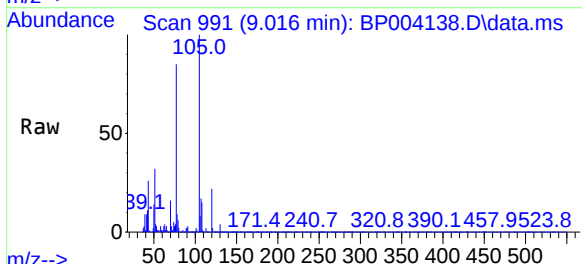
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

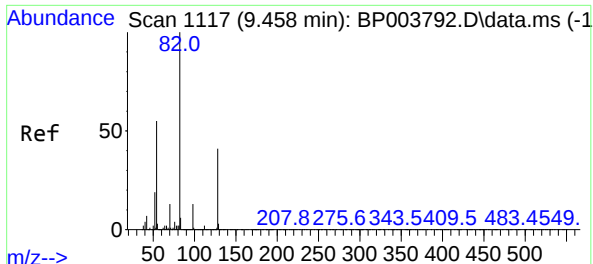
Tgt Ion:	136	Resp:	505531
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.6	13.0
54	9.4	3.6	5.4#
68	6.2	3.3	4.9#



#22
Acetophenone
Concen: 46.55 ng
RT: 9.016 min Scan# 991
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:	105	Resp:	631610
Ion Ratio	Lower	Upper	
105	100		
71	2.6	2.6	3.8
51	31.7	13.5	20.3#
120	22.1	19.6	29.4

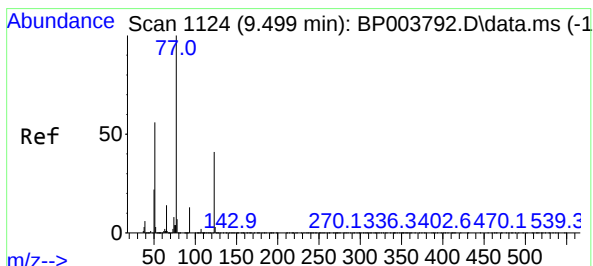
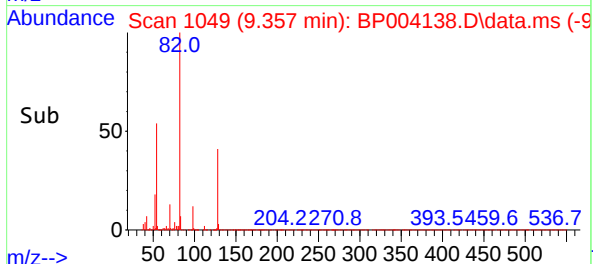
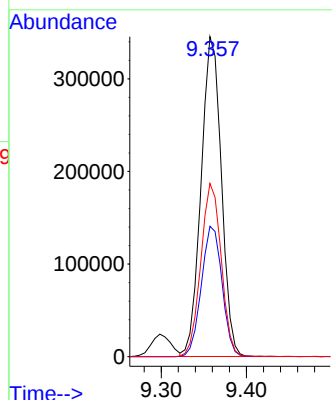
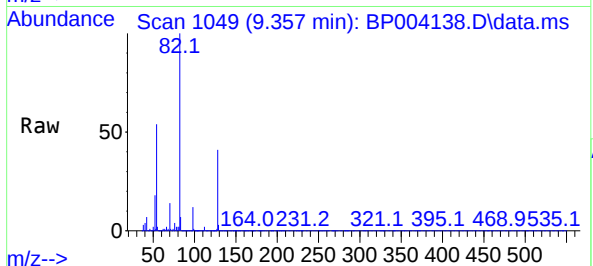




#23
Nitrobenzene-d5
Concen: 55.24 ng
RT: 9.357 min Scan# 1049
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

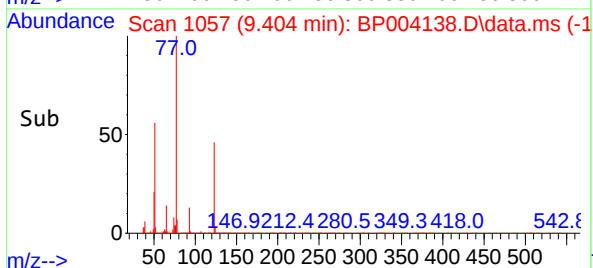
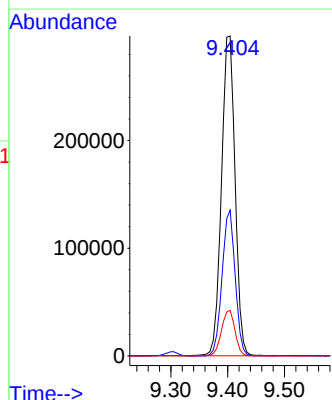
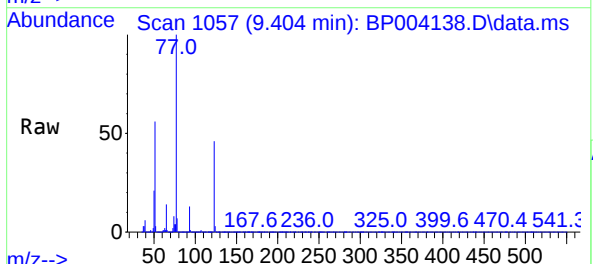
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

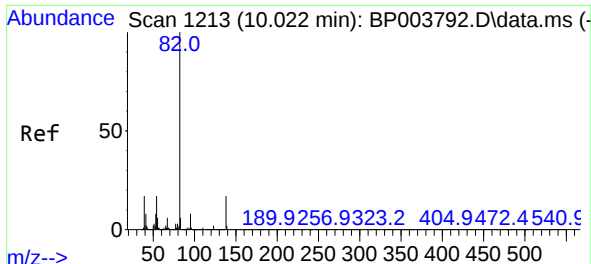
Tgt Ion: 82 Resp: 570230
Ion Ratio Lower Upper
82 100
128 40.8 45.6 68.4#
54 54.2 30.1 45.1#



#24
Nitrobenzene
Concen: 48.28 ng
RT: 9.404 min Scan# 1057
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 77 Resp: 495287
Ion Ratio Lower Upper
77 100
123 45.6 48.6 72.8#
65 14.3 10.0 15.0

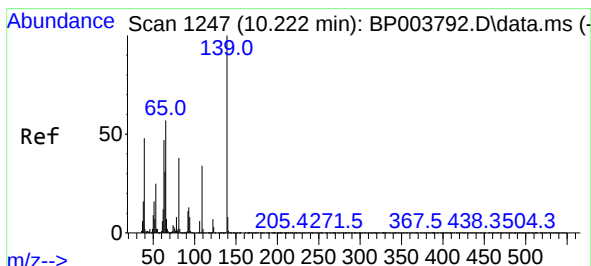
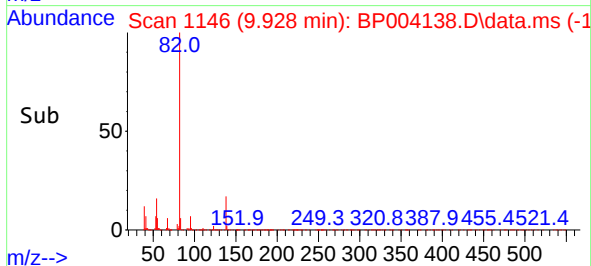
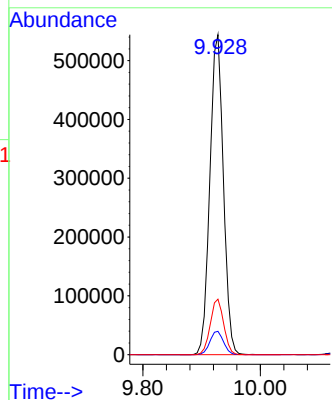
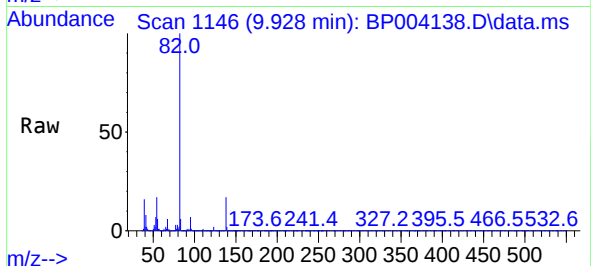




#25
Isophorone
Concen: 49.62 ng
RT: 9.928 min Scan# 1146
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

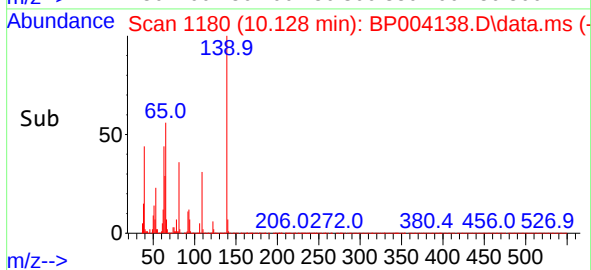
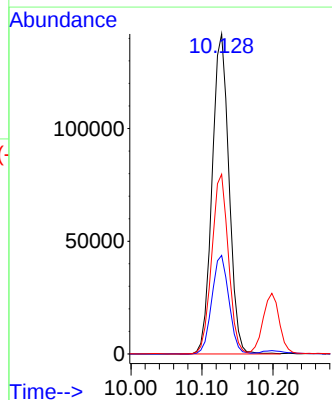
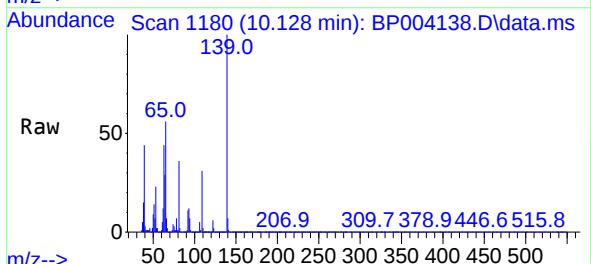
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BNA_P
ClientSampleId :
SK-12-1-SPAMS

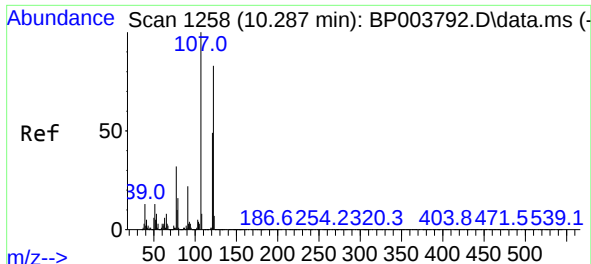
Tgt Ion: 82 Resp: 870024
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 17.4 18.7 28.1#



#26
2-Nitrophenol
Concen: 58.24 ng
RT: 10.128 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 139 Resp: 233272
Ion Ratio Lower Upper
139 100
109 30.8 22.1 33.1
65 56.1 26.5 39.7#

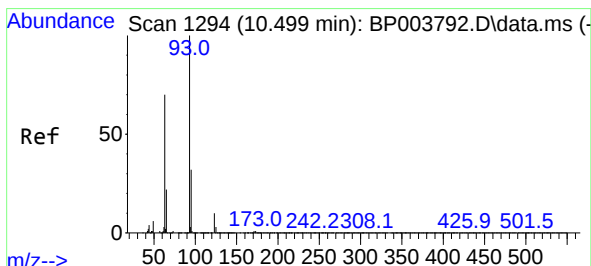
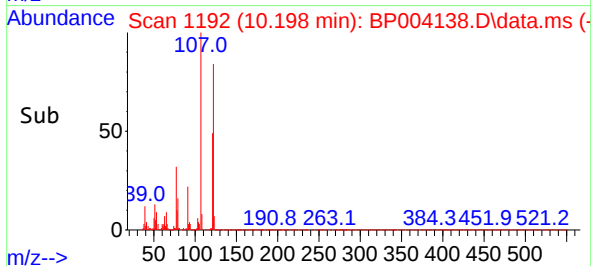
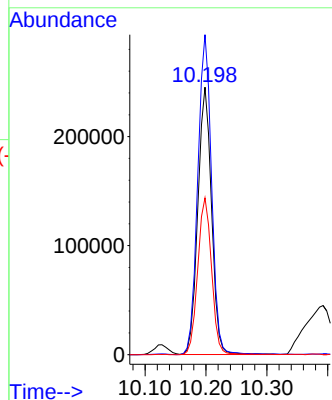
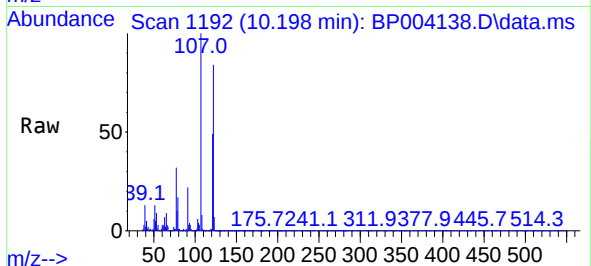




#27
2,4-Dimethylphenol
Concen: 57.25 ng
RT: 10.198 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

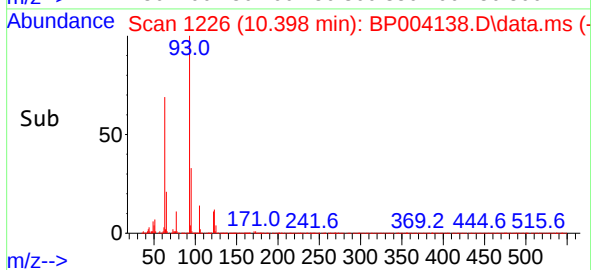
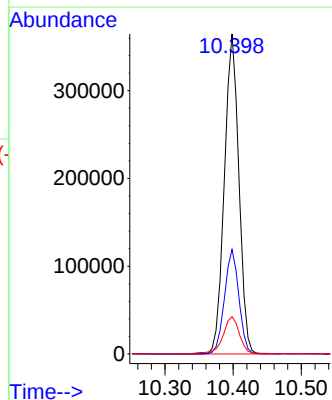
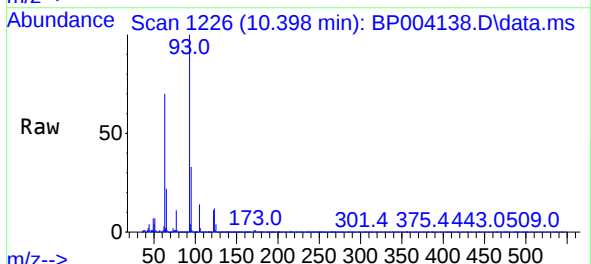
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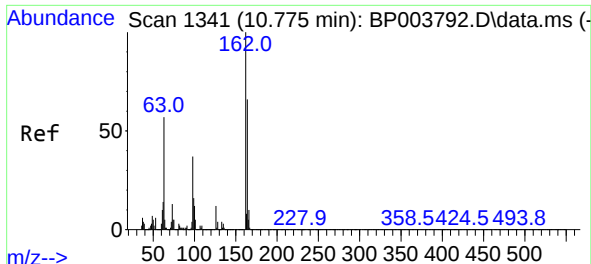
Tgt Ion:122 Resp: 382504
Ion Ratio Lower Upper
122 100
107 119.7 87.3 130.9
121 58.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.87 ng
RT: 10.398 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 93 Resp: 539866
Ion Ratio Lower Upper
93 100
95 32.6 26.7 40.1
123 11.7 10.5 15.7

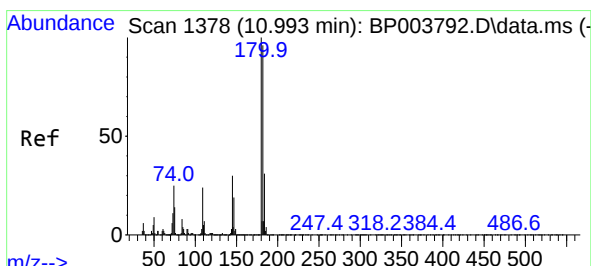
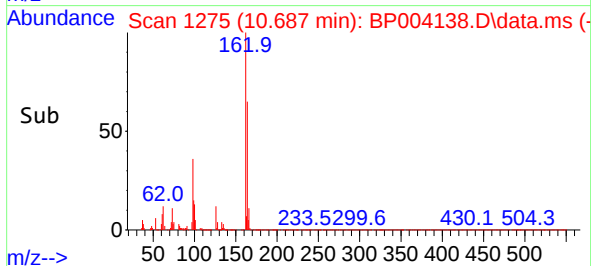
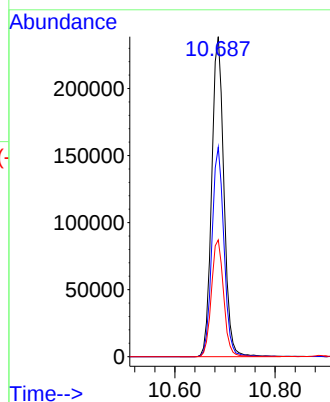
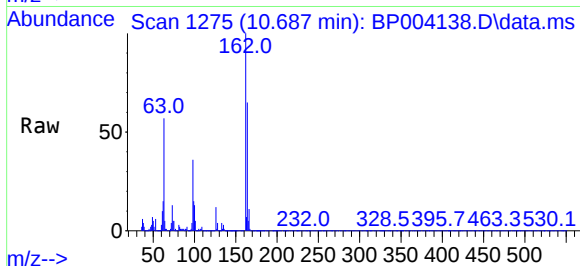




#29
2,4-Dichlorophenol
Concen: 49.93 ng
RT: 10.687 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

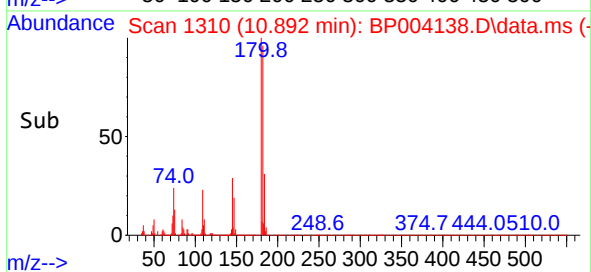
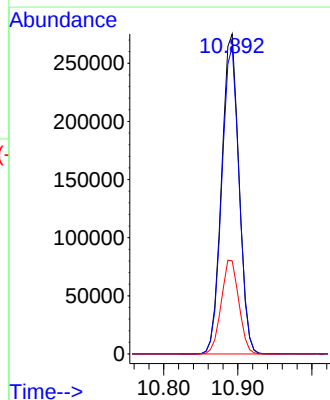
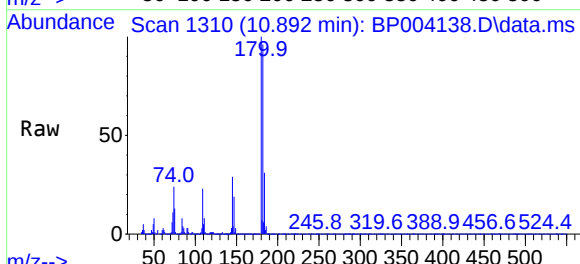
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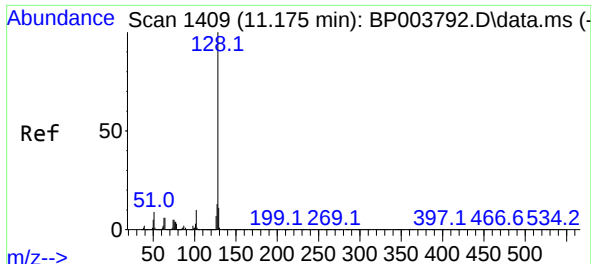
Tgt Ion:	162	Resp:	401956
Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.8	85.8
98	36.5	10.2	50.2



#30
1,2,4-Trichlorobenzene
Concen: 45.66 ng
RT: 10.892 min Scan# 1310
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:	180	Resp:	447873
Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.2	114.2
145	29.1	23.8	35.8

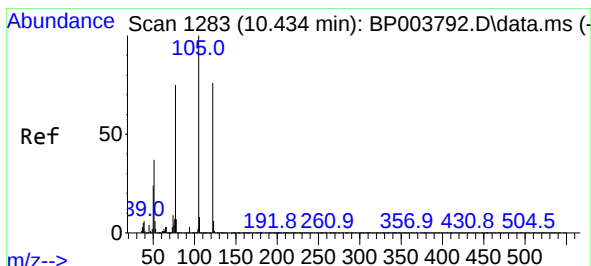
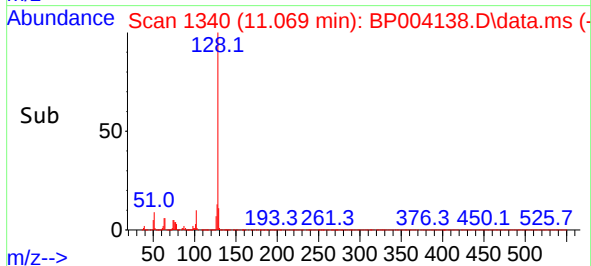
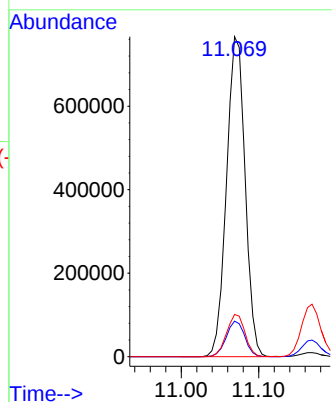
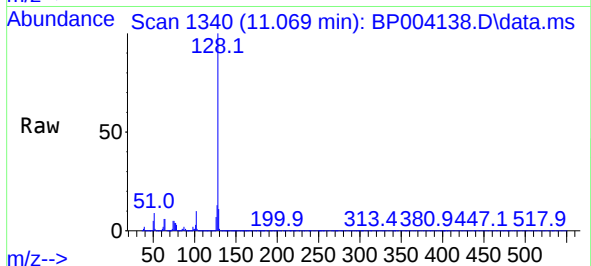




#31
Naphthalene
Concen: 47.12 ng
RT: 11.069 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

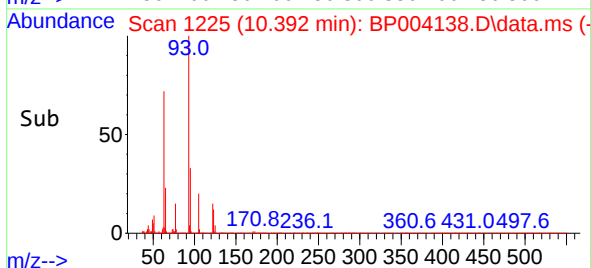
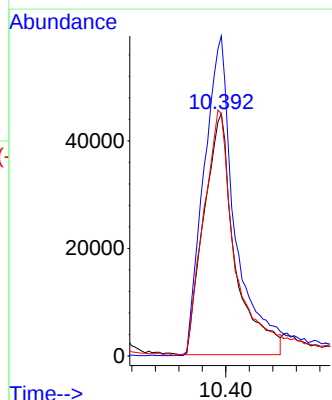
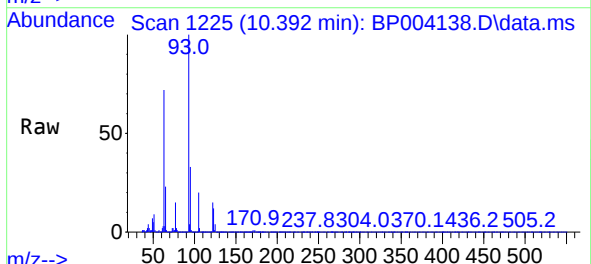
Instrument :
BNA_P
ClientSampleId :
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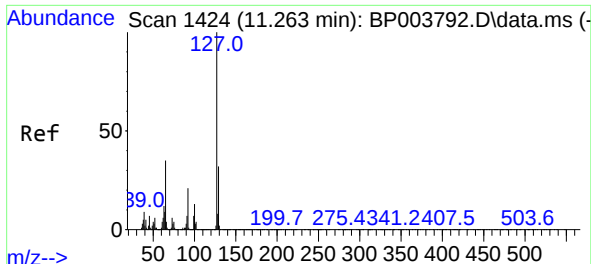
Tgt Ion:128 Resp: 1278320
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 37.27 ng
RT: 10.392 min Scan# 1225
Delta R.T. 0.017 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:122 Resp: 164313
Ion Ratio Lower Upper
122 100
105 132.1 94.1 134.1
77 99.9 50.1 90.1#

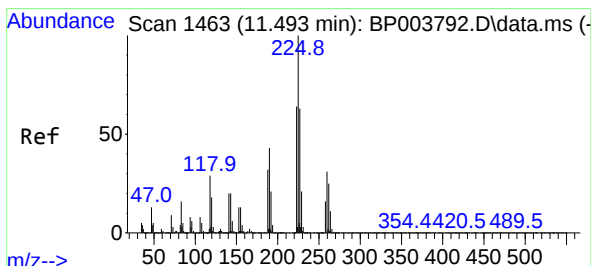
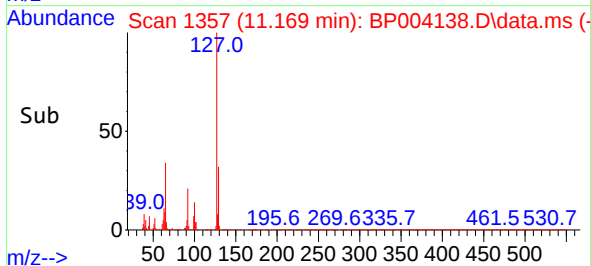
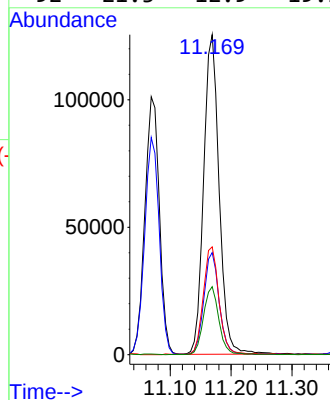
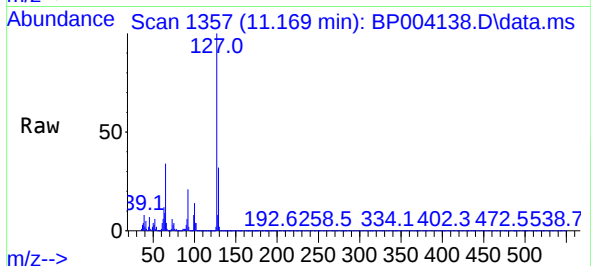




#33
4-Chloroaniline
Concen: 19.19 ng
RT: 11.169 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

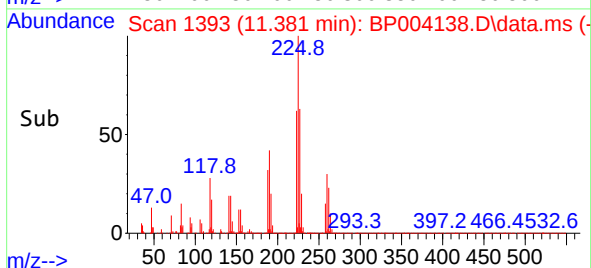
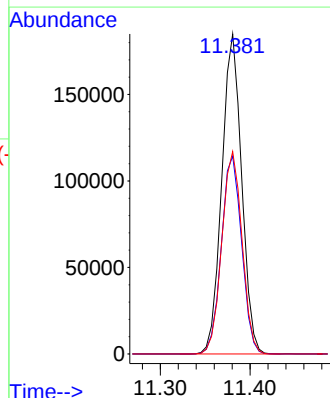
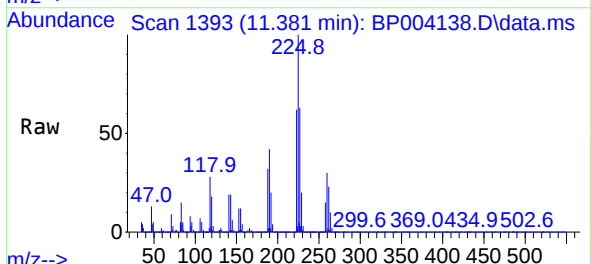
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

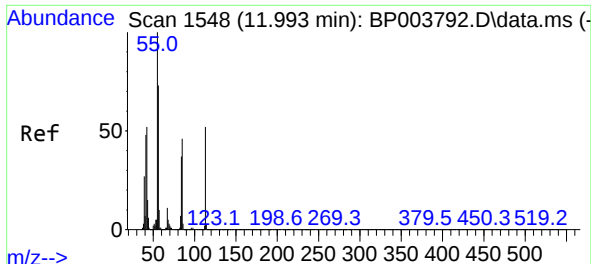
Tgt Ion:127	Resp: 221196
Ion Ratio	Lower Upper
127 100	
129 31.9	25.7 38.5
65 33.7	17.3 25.9#
92 21.3	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 44.30 ng
RT: 11.381 min Scan# 1393
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:225	Resp: 283404
Ion Ratio	Lower Upper
225 100	
223 61.8	50.1 75.1
227 63.2	51.4 77.2

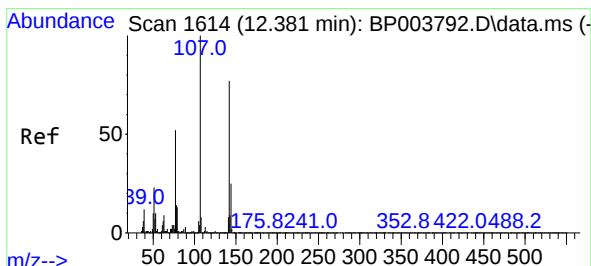
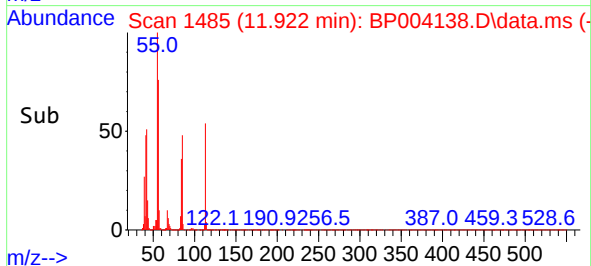
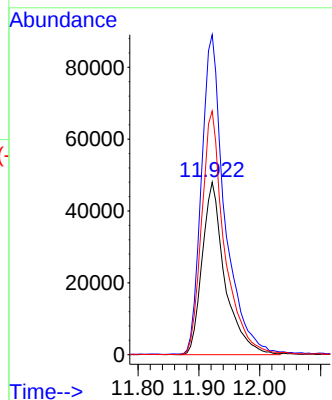
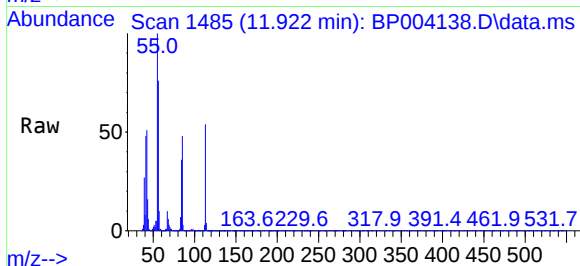




#35
Caprolactam
Concen: 49.88 ng
RT: 11.922 min Scan# 1485
Delta R.T. 0.011 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

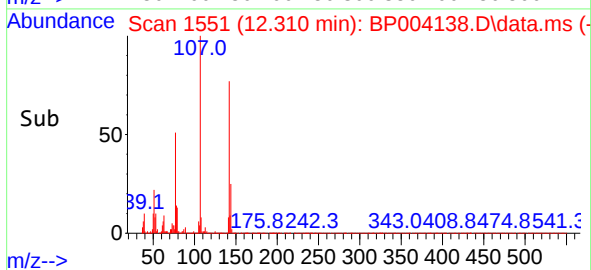
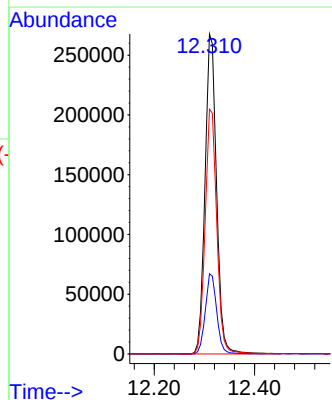
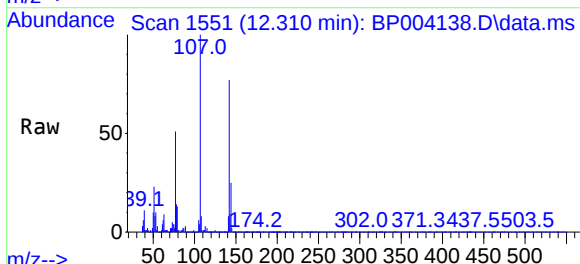
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ClientSampleId :
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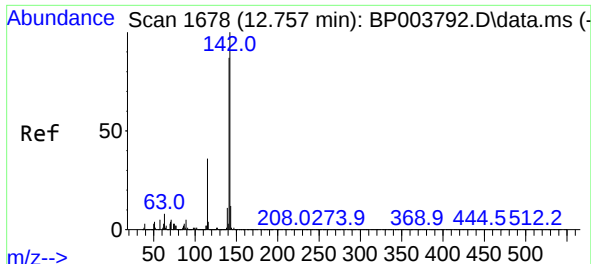
Tgt Ion:113 Resp: 124173
Ion Ratio Lower Upper
113 100
55 185.5 77.3 117.3#
56 141.3 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 49.22 ng
RT: 12.310 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:107 Resp: 427759
Ion Ratio Lower Upper
107 100
144 25.0 22.7 34.1
142 76.5 70.7 106.1

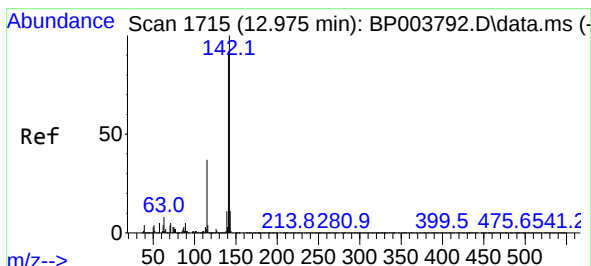
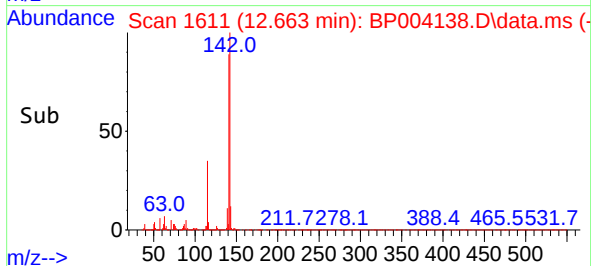
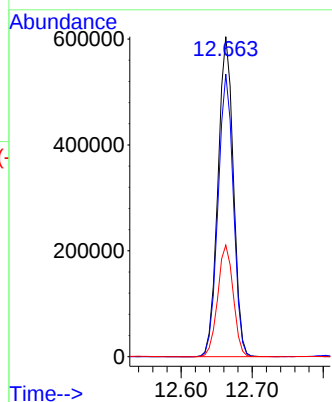
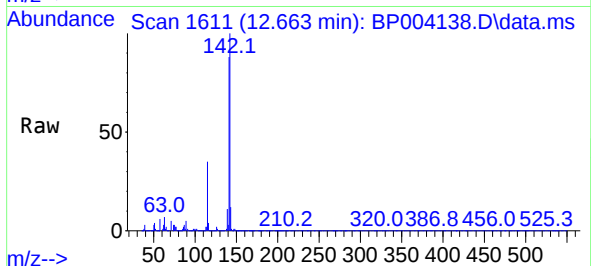




#37
2-Methylnaphthalene
Concen: 46.70 ng
RT: 12.663 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

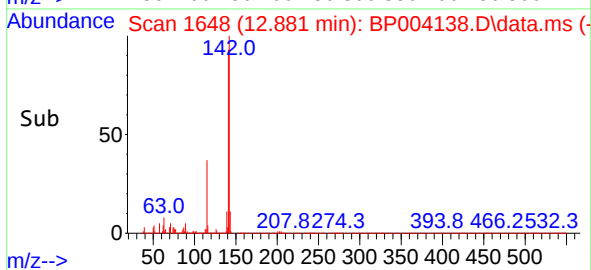
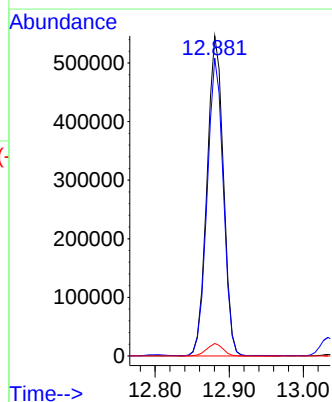
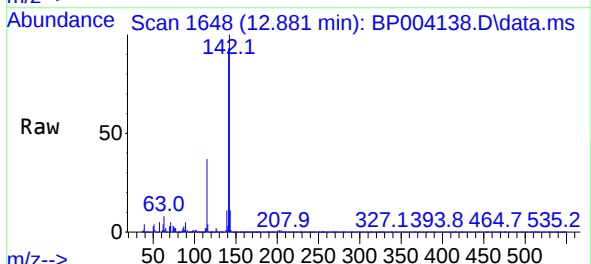
Instrument :
BNA_P
ClientSampleId :
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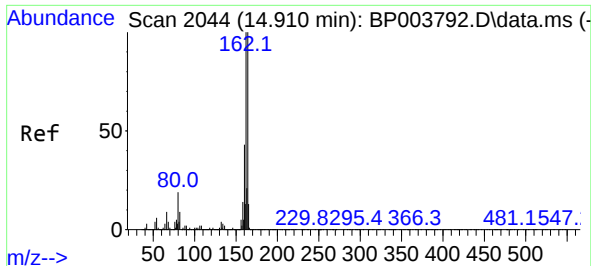
Tgt Ion:142 Resp: 906546
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.2
115 34.8 25.8 38.6



#38
1-Methylnaphthalene
Concen: 45.22 ng
RT: 12.881 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:142 Resp: 837339
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 3.9 2.9 4.3

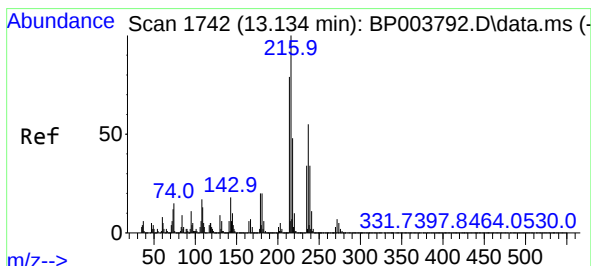
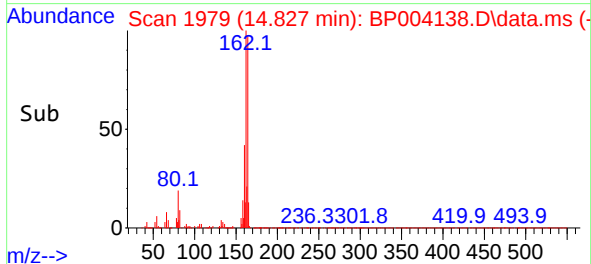
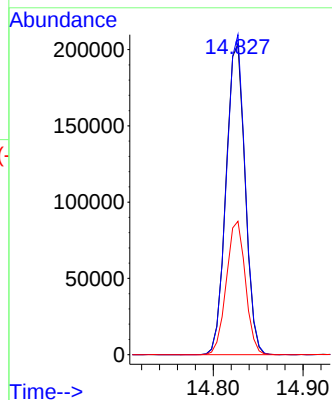
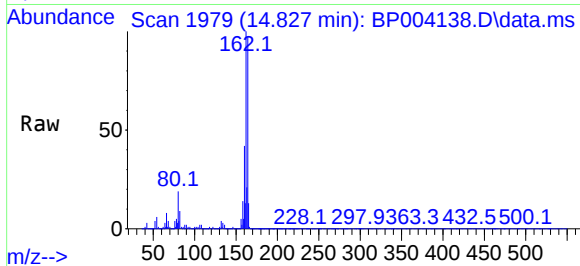




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.827 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

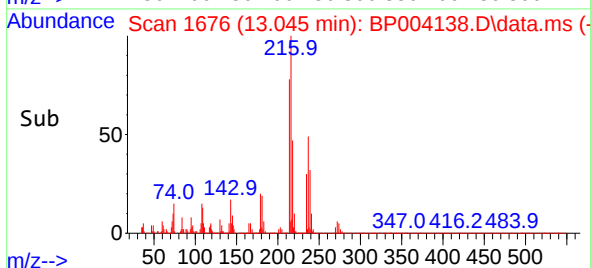
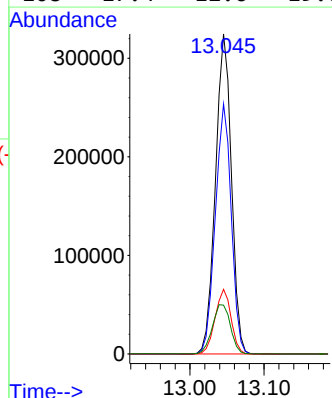
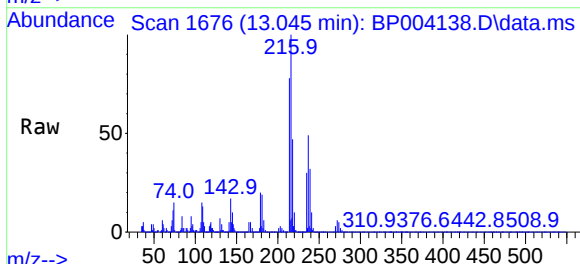
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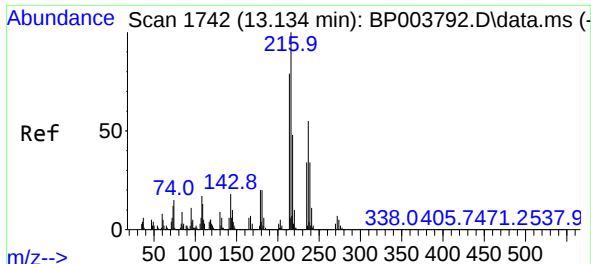
Tgt Ion:164 Resp: 300775
Ion Ratio Lower Upper
164 100
162 102.9 79.4 119.2
160 42.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.70 ng
RT: 13.045 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:216 Resp: 484741
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 20.3 16.9 25.3
108 17.4 12.6 19.0

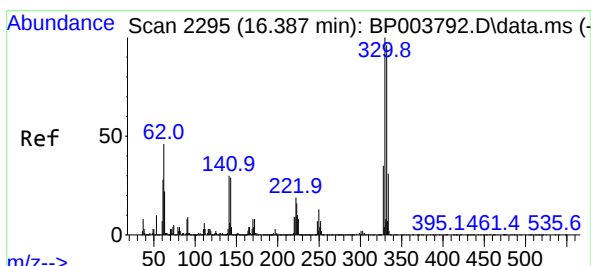
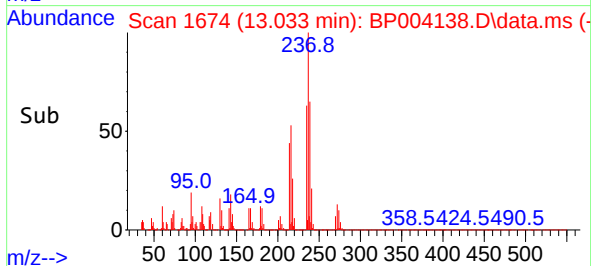
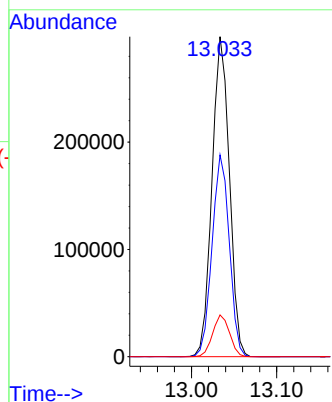
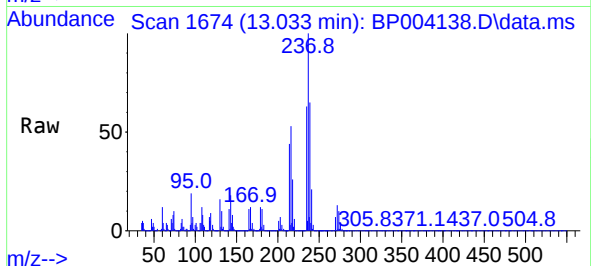




#41
Hexachlorocyclopentadiene
Concen: 84.00 ng
RT: 13.033 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

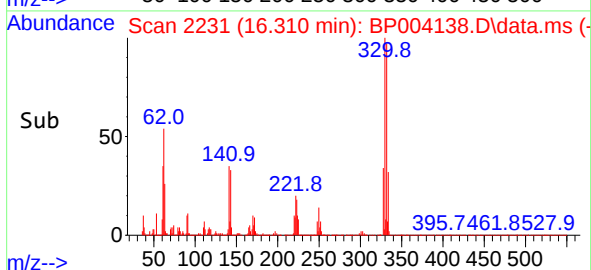
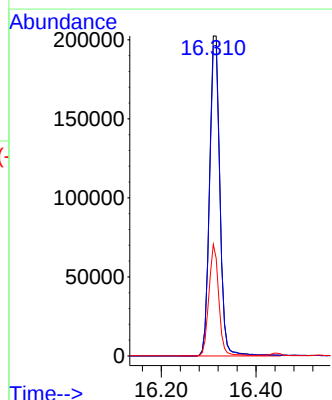
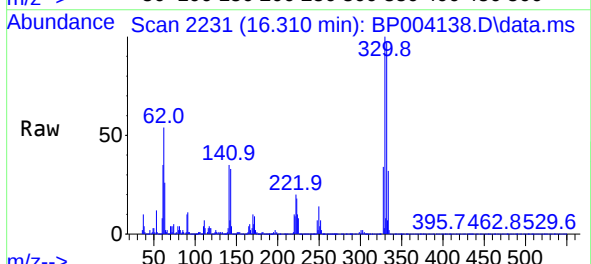
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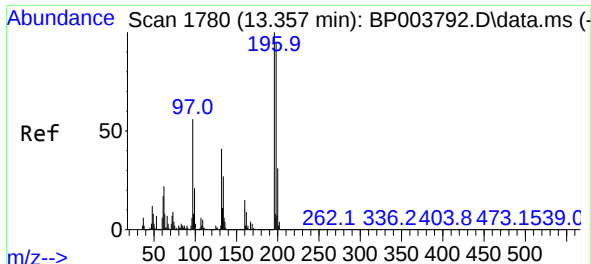
Tgt Ion:237 Resp: 421828
Ion Ratio Lower Upper
237 100
235 63.0 43.2 83.2
272 13.0 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 81.84 ng
RT: 16.310 min Scan# 2231
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:330 Resp: 307869
Ion Ratio Lower Upper
330 100
332 96.6 77.1 115.7
141 33.0 23.4 35.2

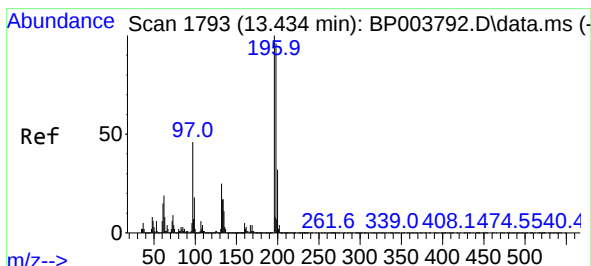
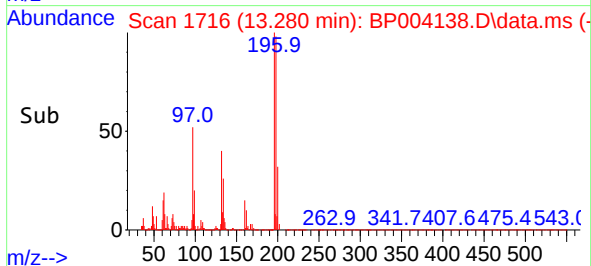
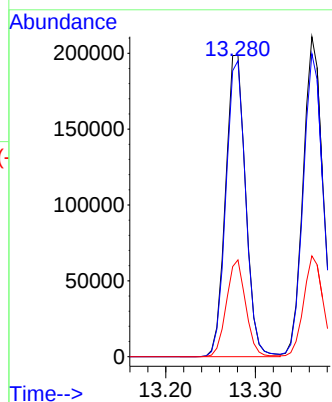
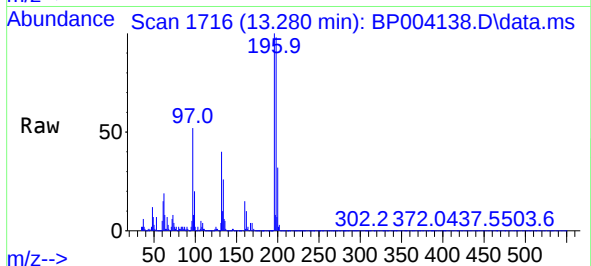




#43
2,4,6-Trichlorophenol
Concen: 50.11 ng
RT: 13.280 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

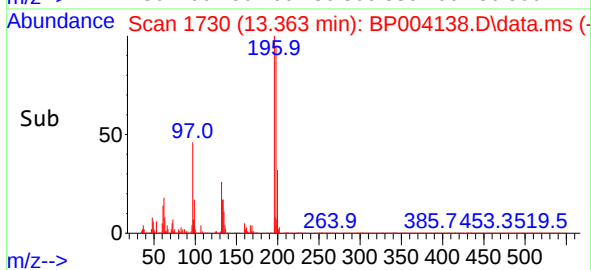
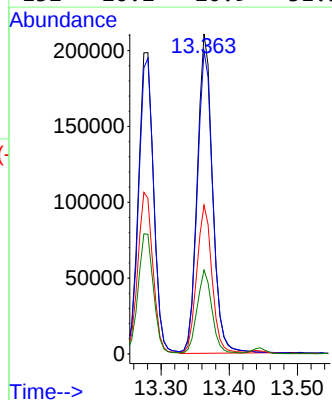
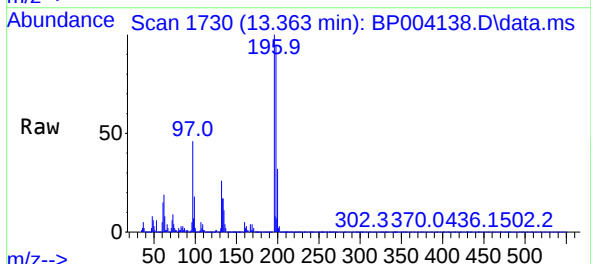
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

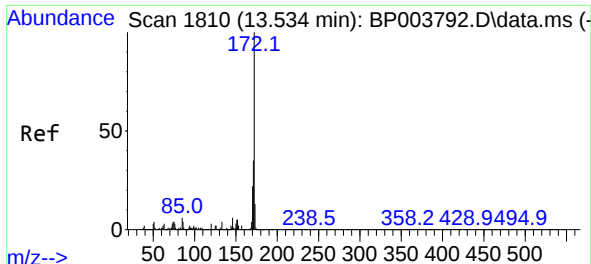
Tgt Ion:196 Resp: 308350
Ion Ratio Lower Upper
196 100
198 98.2 77.0 115.6
200 32.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 50.55 ng
RT: 13.363 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:196 Resp: 327500
Ion Ratio Lower Upper
196 100
198 94.7 77.3 115.9
97 46.5 31.0 46.4#
132 26.2 20.9 31.3

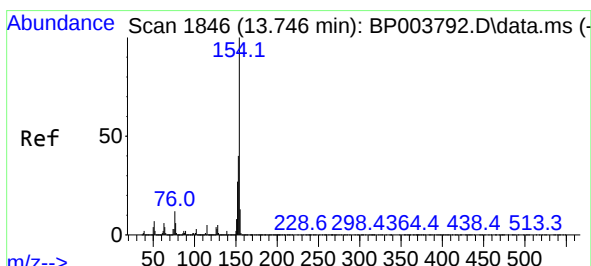
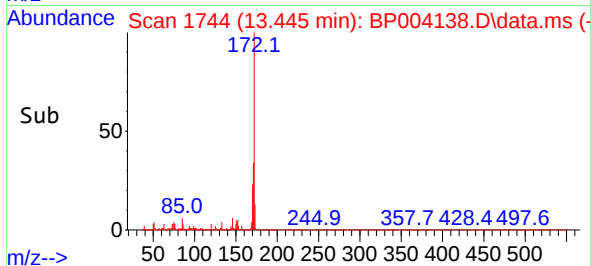
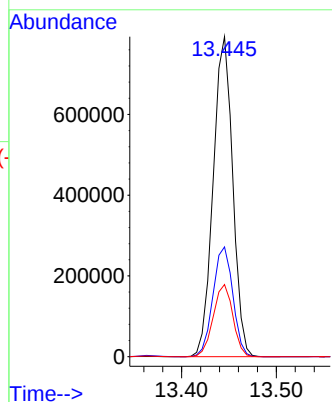
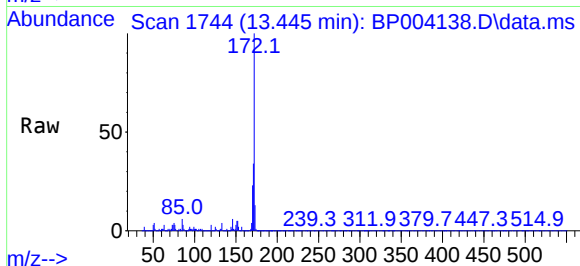




#45
2-Fluorobiphenyl
Concen: 52.71 ng
RT: 13.445 min Scan# 1744
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

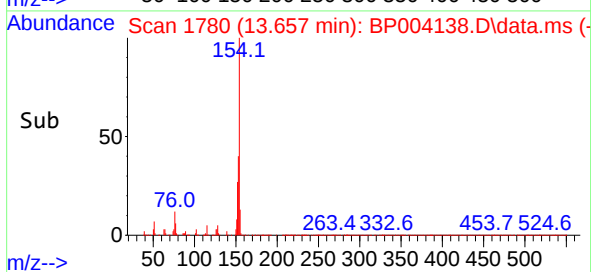
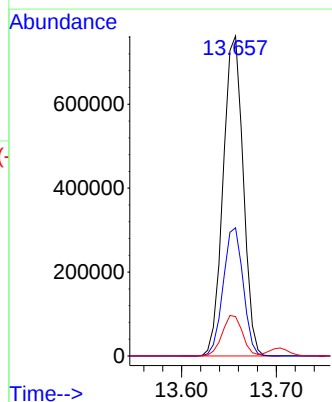
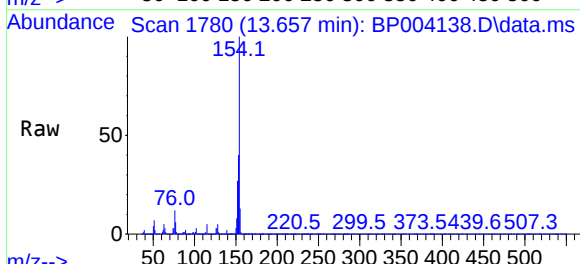
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

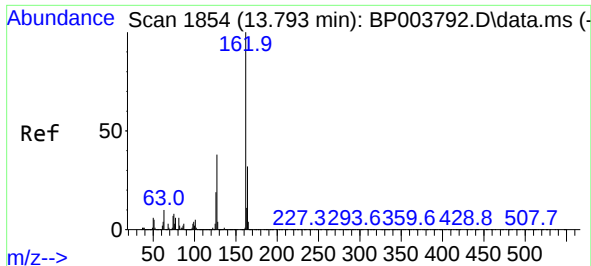
Tgt Ion:172 Resp: 1133920
Ion Ratio Lower Upper
172 100
171 34.3 28.5 42.7
170 22.5 19.2 28.8



#46
1,1'-Biphenyl
Concen: 48.02 ng
RT: 13.657 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:154 Resp: 1121260
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.3 0.0 29.3

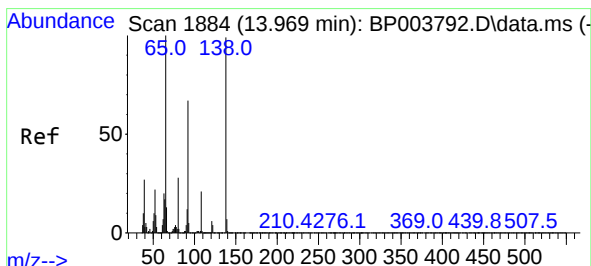
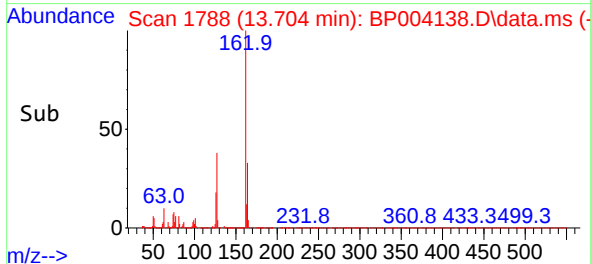
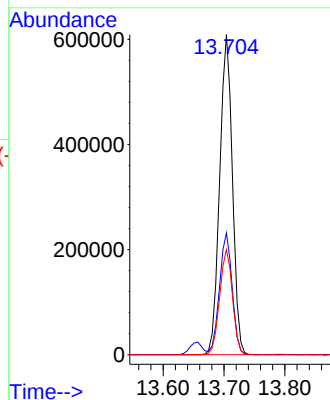
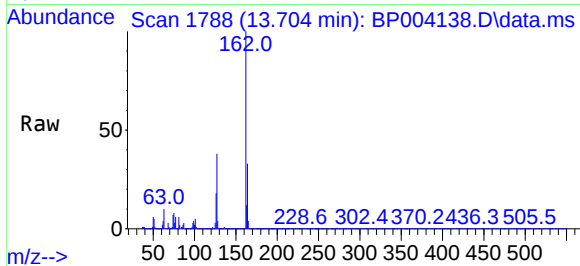




#47
2-Chloronaphthalene
Concen: 46.14 ng
RT: 13.704 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

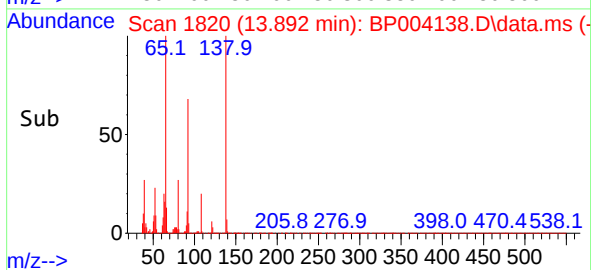
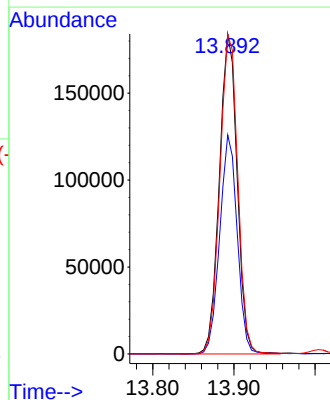
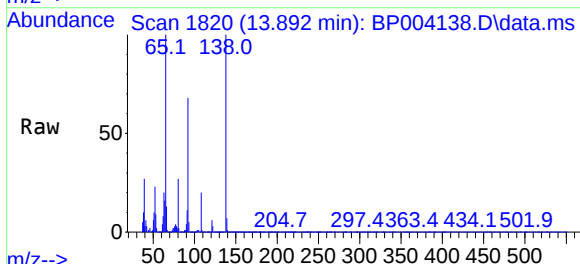
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

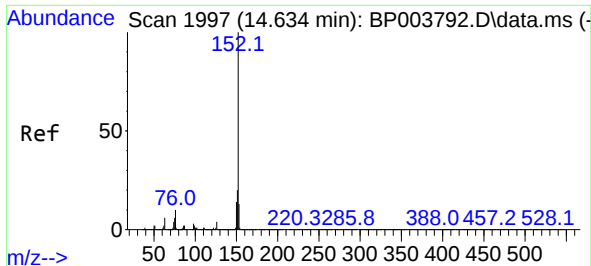
Tgt Ion:162 Resp: 883915
Ion Ratio Lower Upper
162 100
127 38.1 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 49.24 ng
RT: 13.892 min Scan# 1820
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 65 Resp: 281458
Ion Ratio Lower Upper
65 100
92 68.4 70.6 106.0#
138 99.9 133.6 200.4#

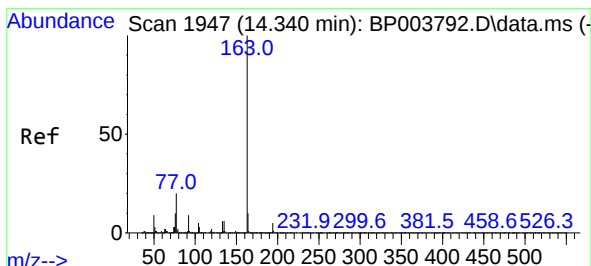
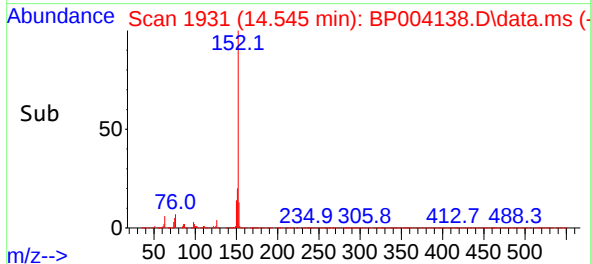
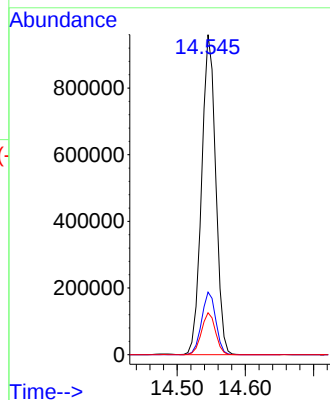
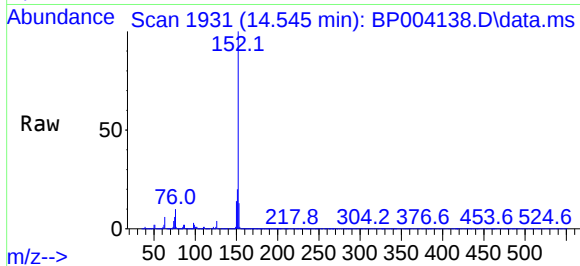




#49
Acenaphthylene
Concen: 48.96 ng
RT: 14.545 min Scan# 1931
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

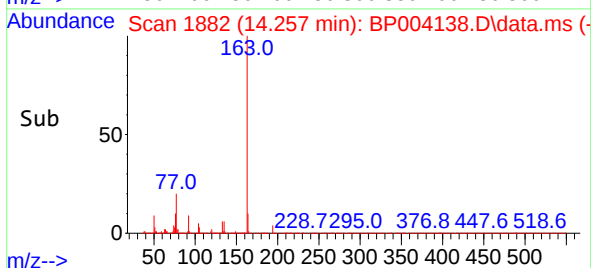
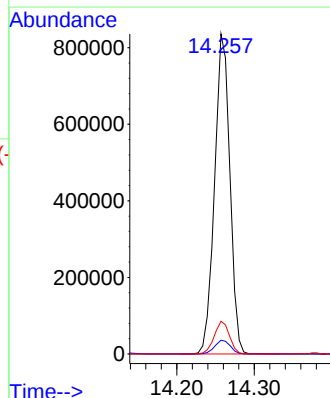
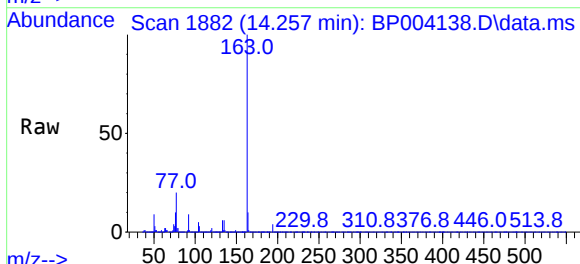
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

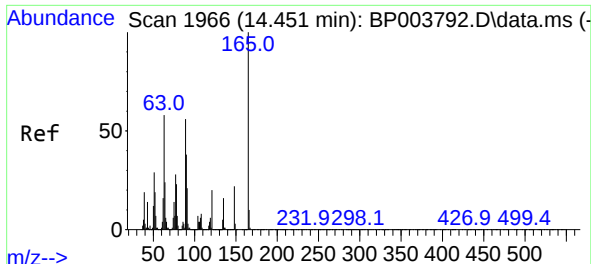
Tgt Ion:152 Resp: 1377374
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 13.1 10.5 15.7



#50
Dimethylphthalate
Concen: 48.67 ng
RT: 14.257 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:163 Resp: 1144210
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.2 8.2 12.2

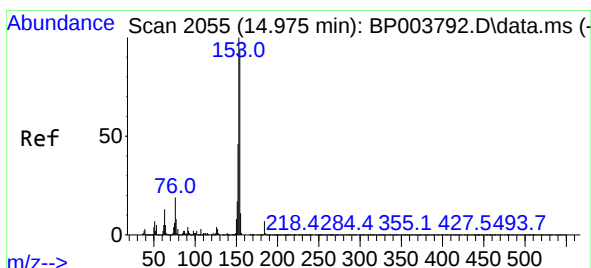
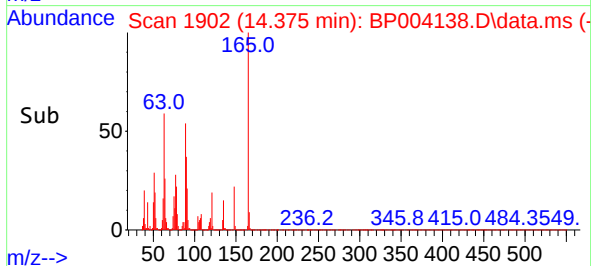
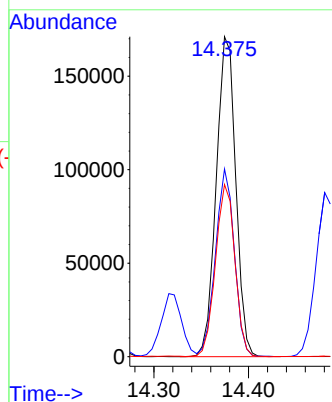
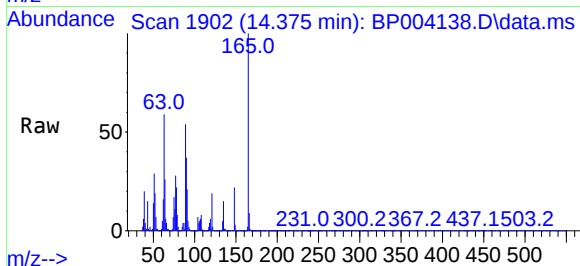




#51
2,6-Dinitrotoluene
Concen: 50.80 ng
RT: 14.375 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

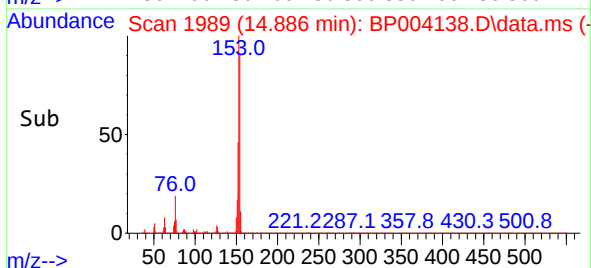
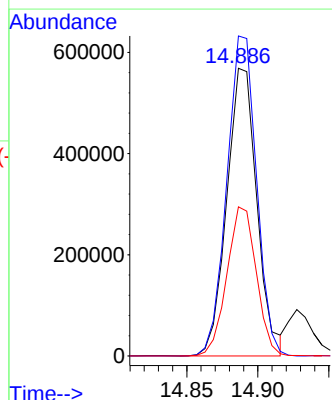
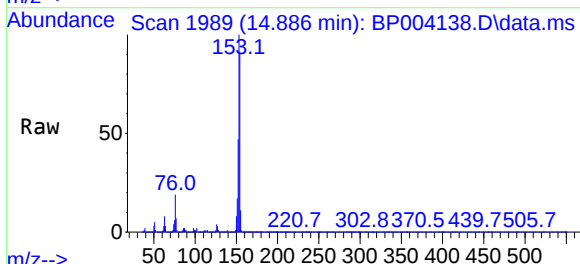
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

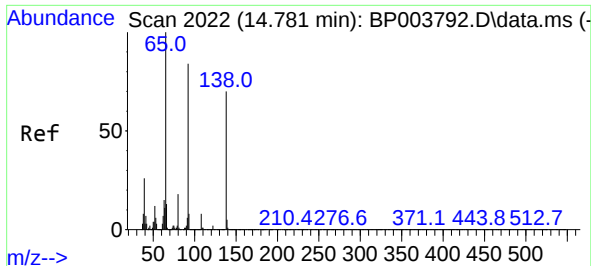
Tgt Ion:165 Resp: 245044
Ion Ratio Lower Upper
165 100
63 58.7 27.8 41.6#
89 53.8 34.6 52.0#



#52
Acenaphthene
Concen: 44.77 ng
RT: 14.886 min Scan# 1989
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:154 Resp: 838979
Ion Ratio Lower Upper
154 100
153 111.3 91.0 136.6
152 51.8 43.0 64.6

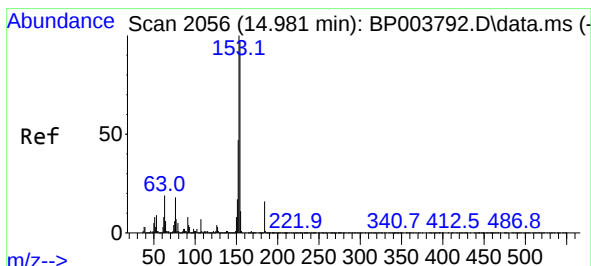
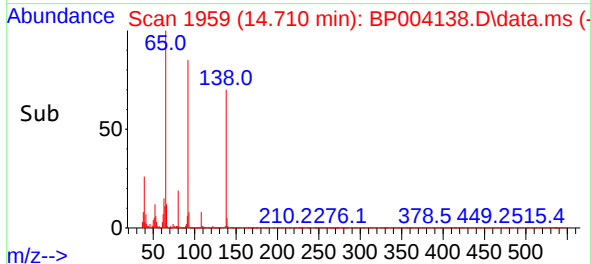
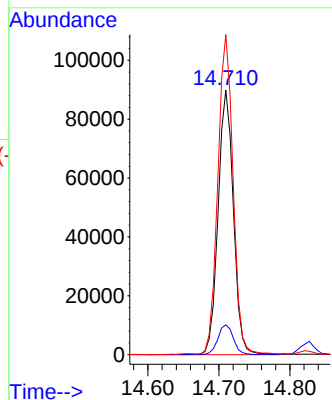
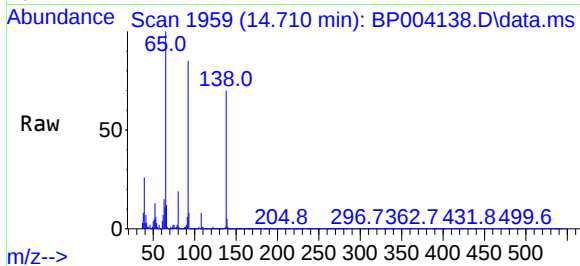




#53
3-Nitroaniline
Concen: 25.06 ng
RT: 14.710 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

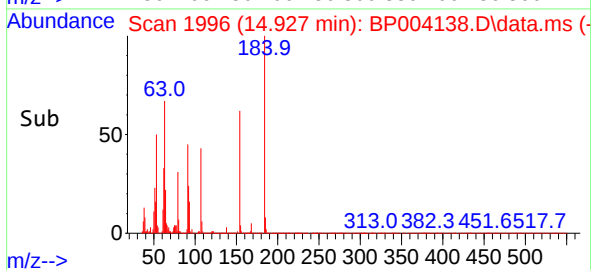
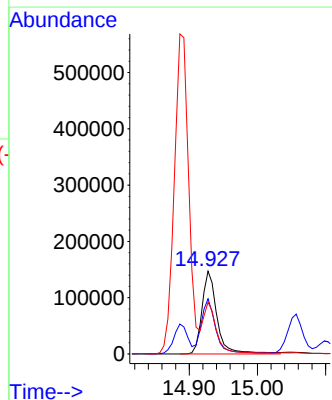
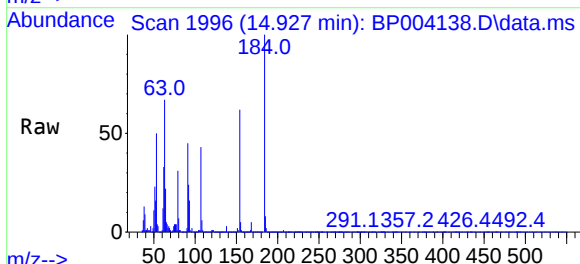
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

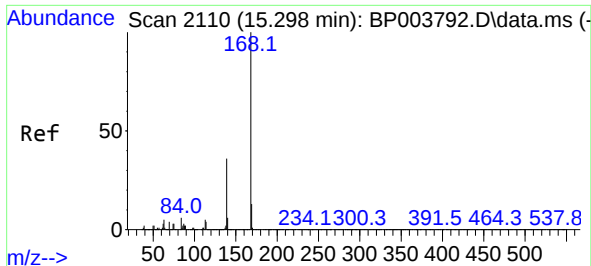
Tgt Ion:138 Resp: 133828
Ion Ratio Lower Upper
138 100
108 11.3 7.5 11.3
92 121.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 82.58 ng
RT: 14.927 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:184 Resp: 226636
Ion Ratio Lower Upper
184 100
63 66.8 32.3 48.5#
154 62.4 49.1 73.7

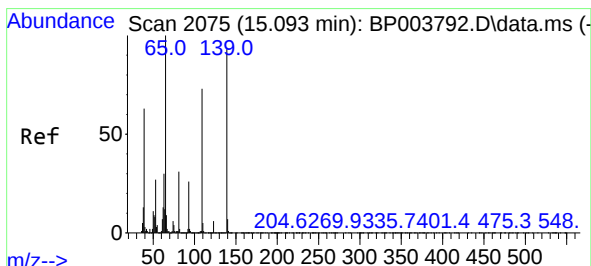
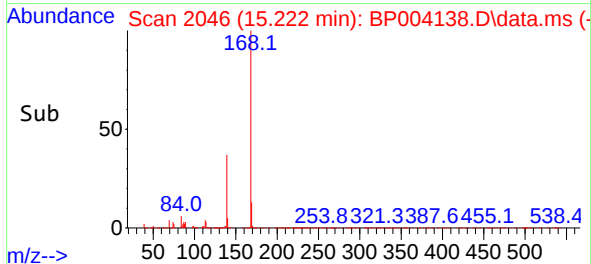
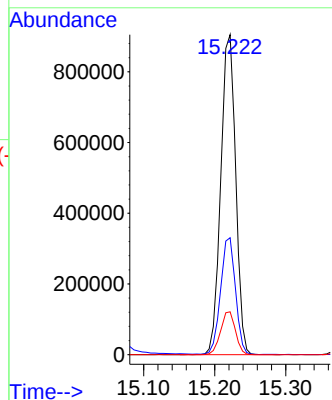
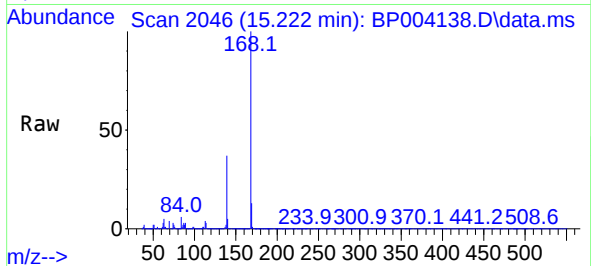




#55
Dibenzenofuran
Concen: 47.17 ng
RT: 15.222 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

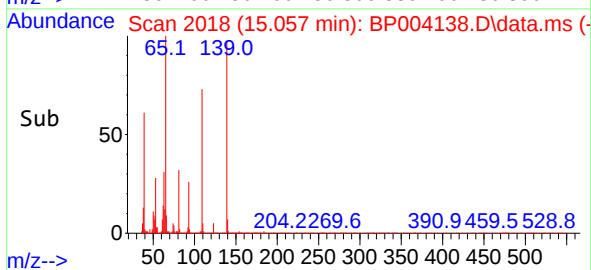
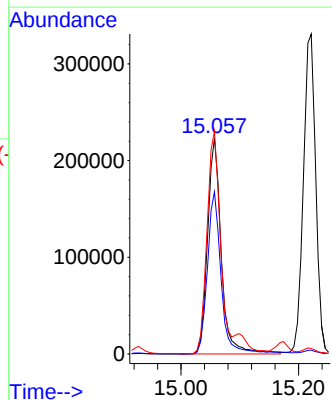
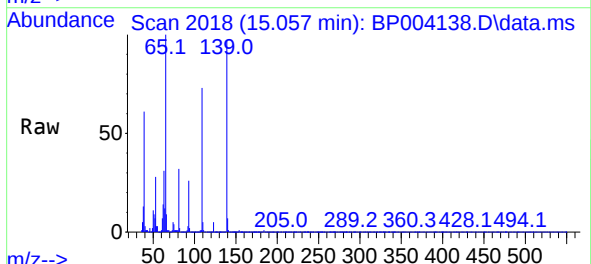
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

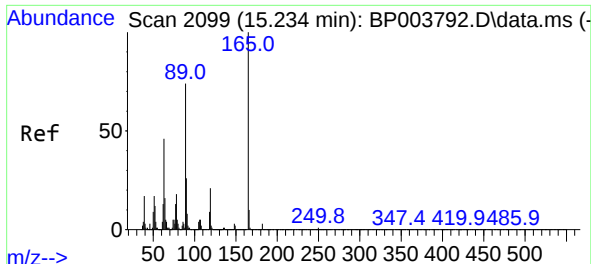
Tgt Ion:168 Resp: 1313239
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 93.74 ng
RT: 15.057 min Scan# 2018
Delta R.T. 0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:139 Resp: 360765
Ion Ratio Lower Upper
139 100
109 75.1 44.6 84.6
65 103.2 41.6 81.6#

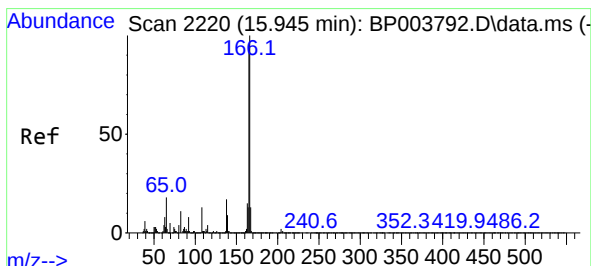
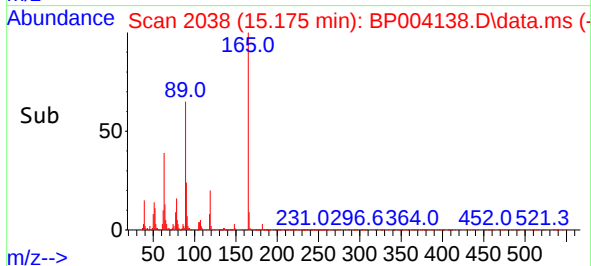
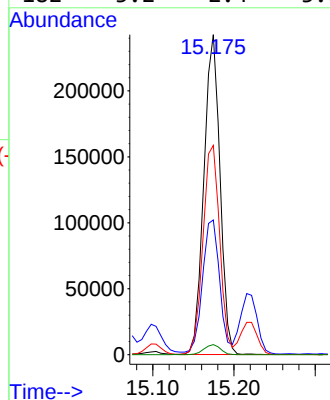
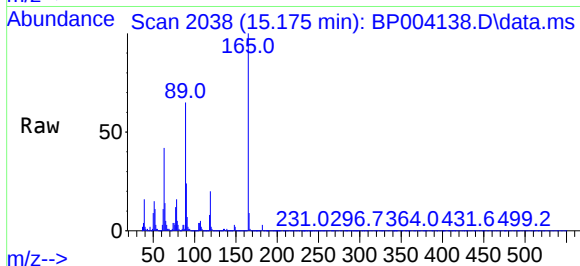




#57
2,4-Dinitrotoluene
Concen: 51.55 ng
RT: 15.175 min Scan# 2038
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

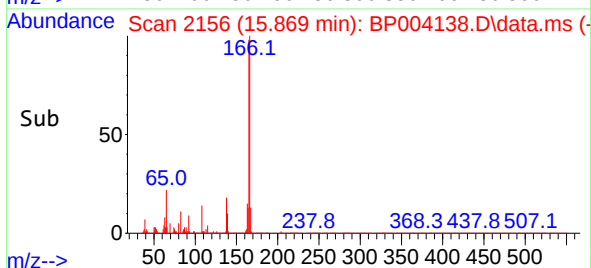
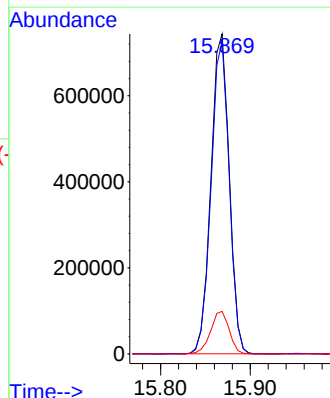
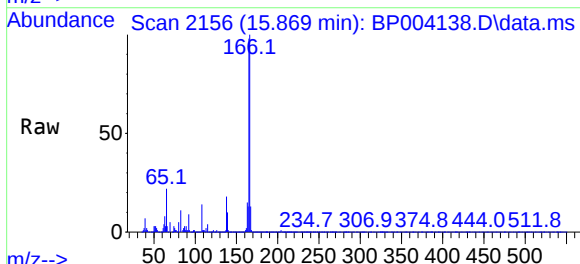
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

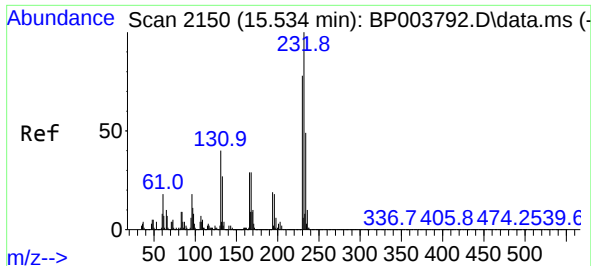
Tgt Ion:165 Resp: 333910
Ion Ratio Lower Upper
165 100
63 42.1 20.6 31.0#
89 65.4 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 47.22 ng
RT: 15.869 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:166 Resp: 1052853
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.3 11.0 16.4



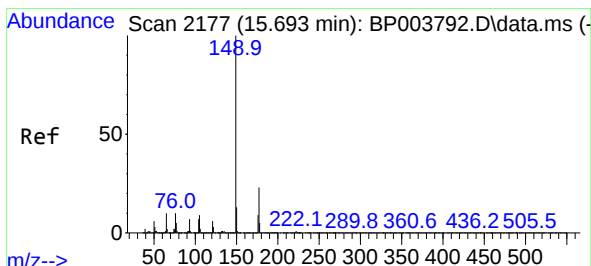
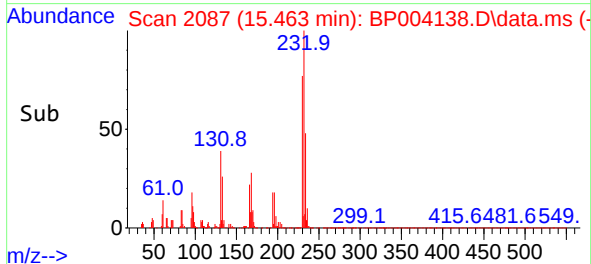
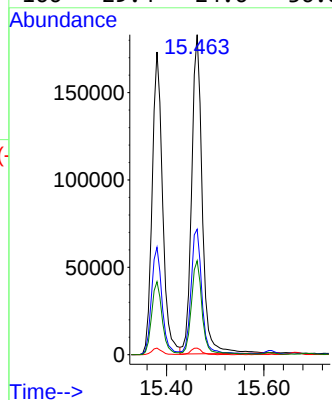
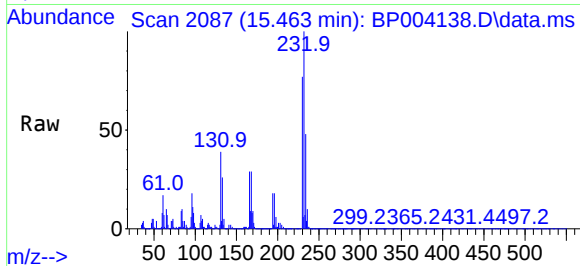


#59
2,3,4,6-Tetrachlorophenol
Concen: 47.48 ng
RT: 15.463 min Scan# 2087
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

Tgt Ion:232 Resp: 277309

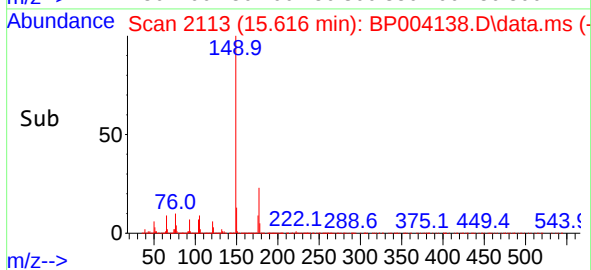
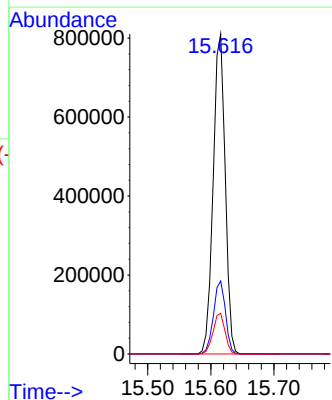
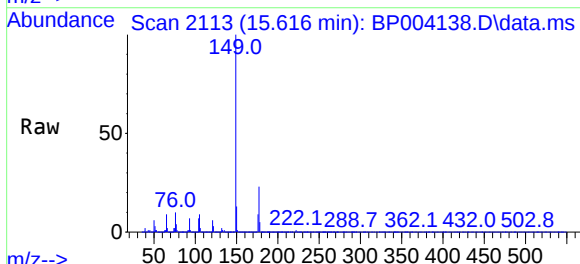
Ion	Ratio	Lower	Upper
232	100		
131	39.6	34.1	51.1
130	2.2	1.8	2.8
166	29.4	24.6	36.8

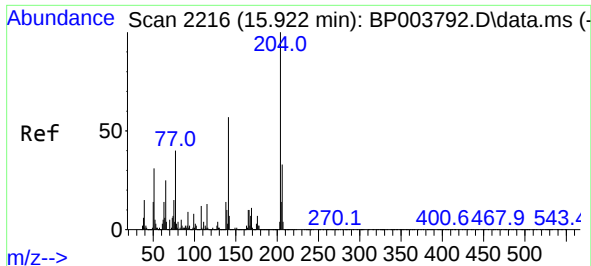


#60
Diethylphthalate
Concen: 46.46 ng
RT: 15.616 min Scan# 2113
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:149 Resp: 1069491

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.0	27.0
150	12.7	10.0	15.0

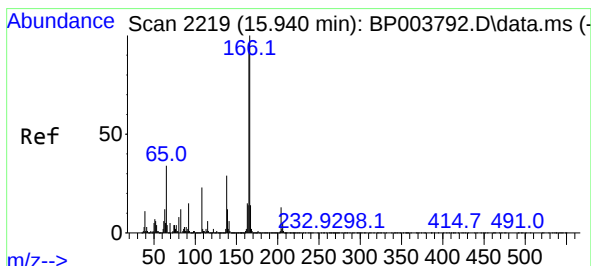
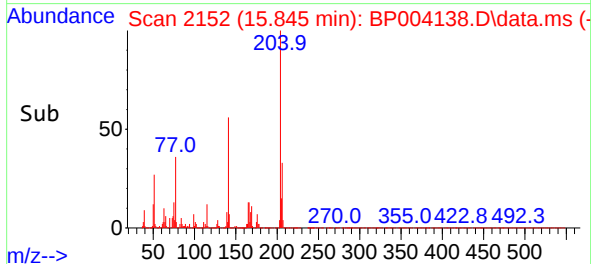
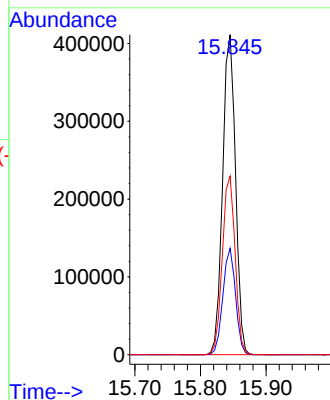
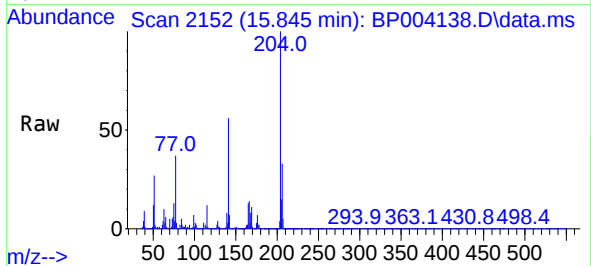




#61
4-Chlorophenyl-phenylether
Concen: 45.77 ng
RT: 15.845 min Scan# 2152
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

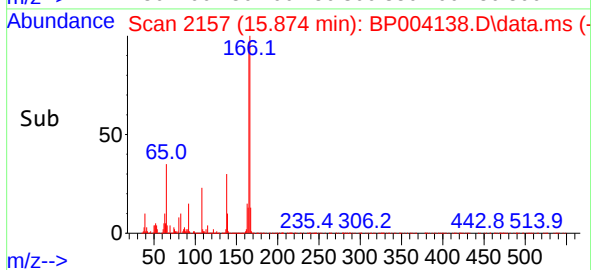
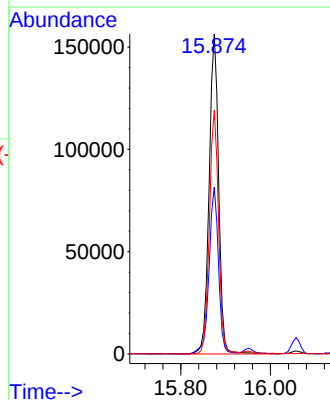
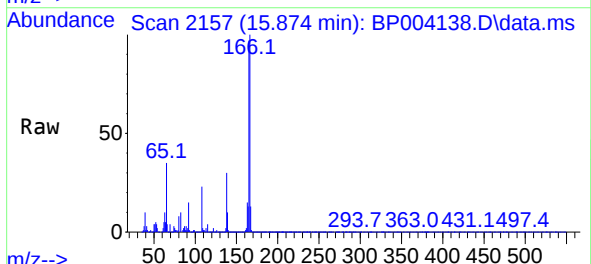
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

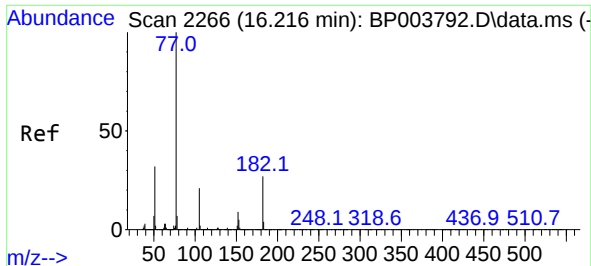
Tgt Ion:204 Resp: 557590
Ion Ratio Lower Upper
204 100
206 33.2 25.9 38.9
141 55.8 46.5 69.7



#62
4-Nitroaniline
Concen: 41.45 ng
RT: 15.874 min Scan# 2157
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:138 Resp: 230727
Ion Ratio Lower Upper
138 100
92 52.1 20.7 60.7
108 76.2 47.8 87.8



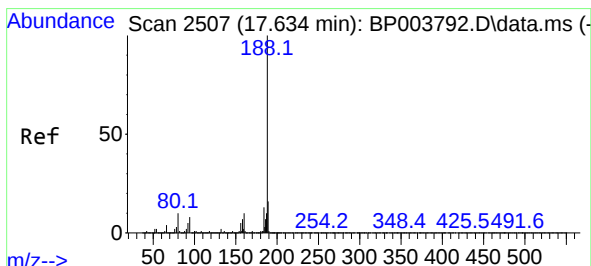
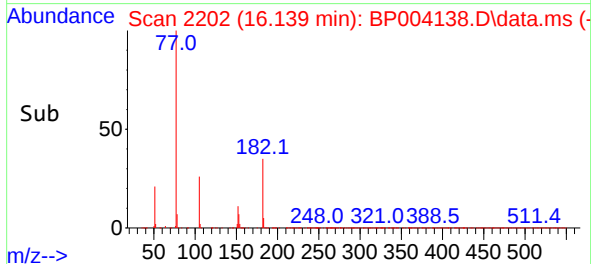
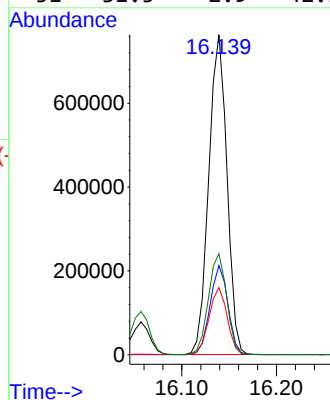
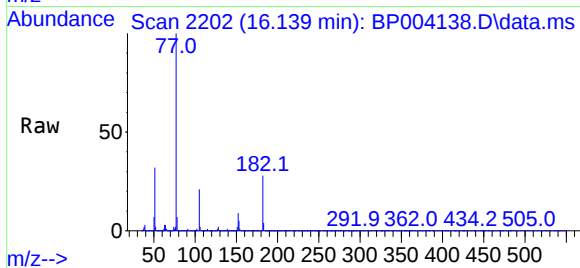


#63
Azobenzene
Concen: 46.84 ng
RT: 16.139 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

Tgt Ion: 77 Resp: 1018079

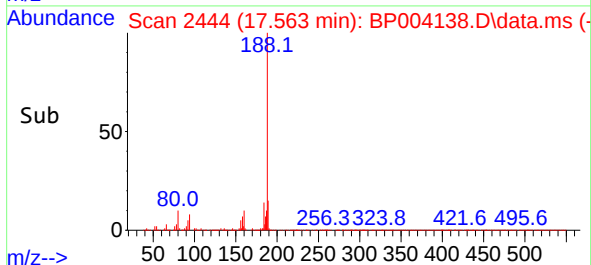
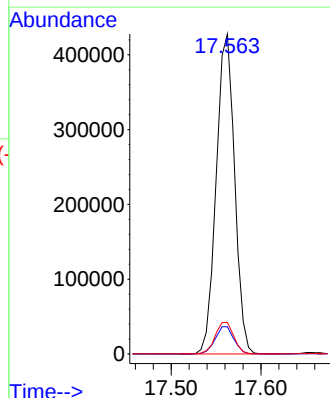
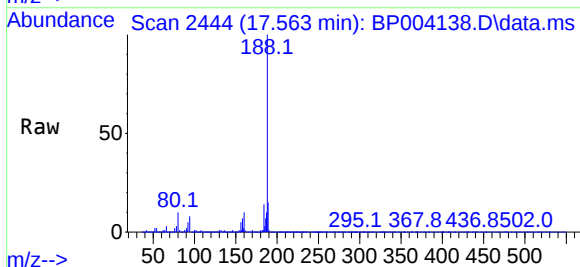
Ion	Ratio	Lower	Upper
77	100		
182	27.8	16.9	56.9
105	21.0	5.6	45.6
51	31.5	2.9	42.9

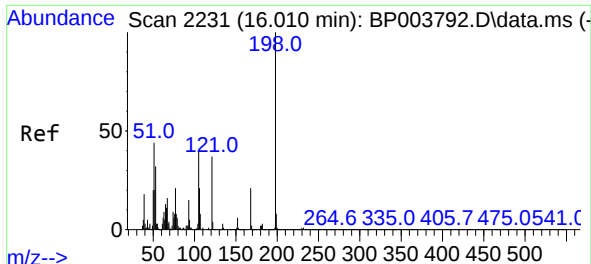


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.563 min Scan# 2444
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion: 188 Resp: 607925

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.2	9.2
80	9.9	6.2	9.2#

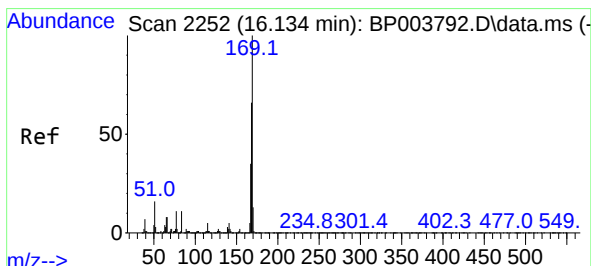
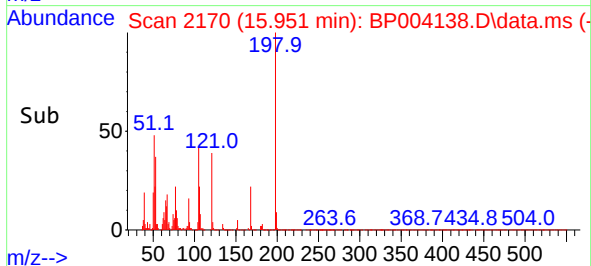
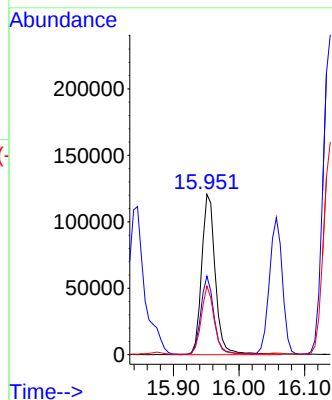
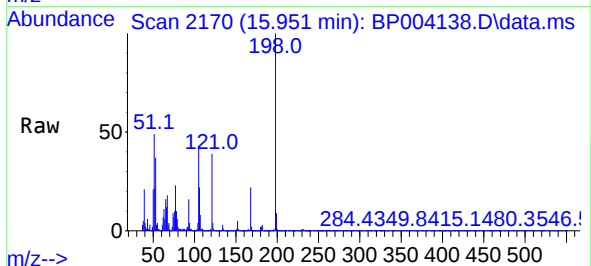




#65
4,6-Dinitro-2-methylphenol
Concen: 52.94 ng
RT: 15.951 min Scan# 2170
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

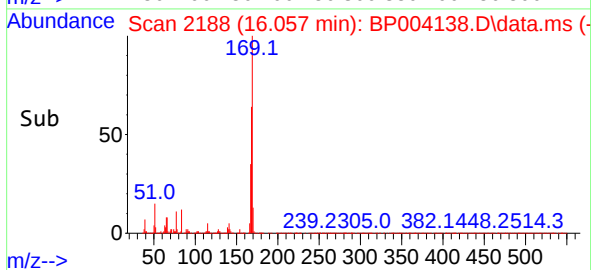
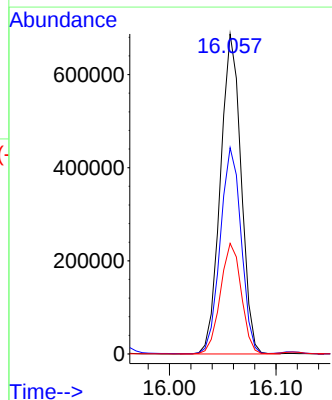
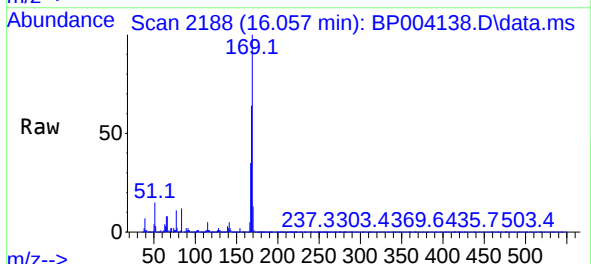
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

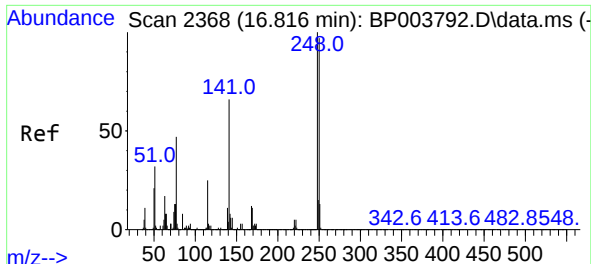
Tgt Ion:198 Resp: 175755
Ion Ratio Lower Upper
198 100
51 49.0 6.4 46.4#
105 42.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 49.63 ng
RT: 16.057 min Scan# 2188
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:169 Resp: 923664
Ion Ratio Lower Upper
169 100
168 64.5 53.8 80.6
167 34.5 28.9 43.3

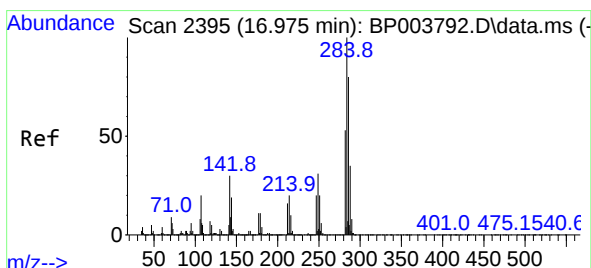
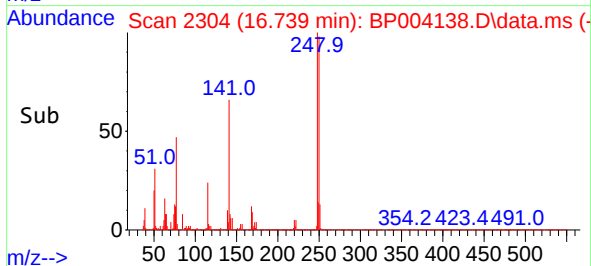
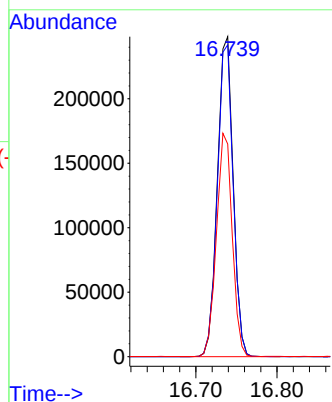
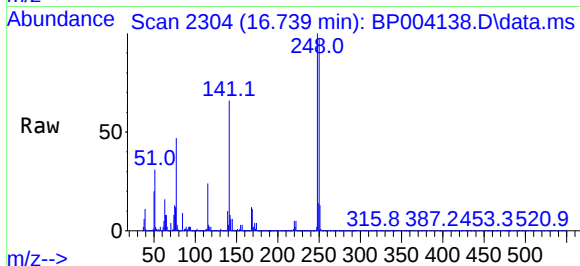




#67
4-Bromophenyl-phenylether
Concen: 47.15 ng
RT: 16.739 min Scan# 2304
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

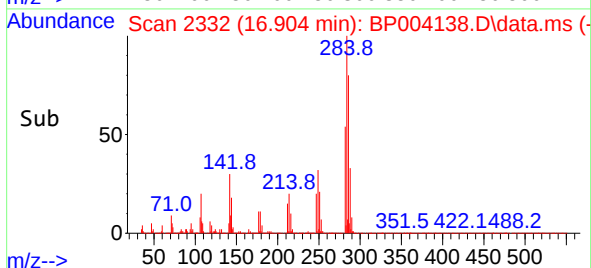
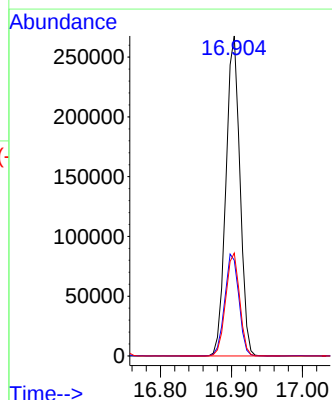
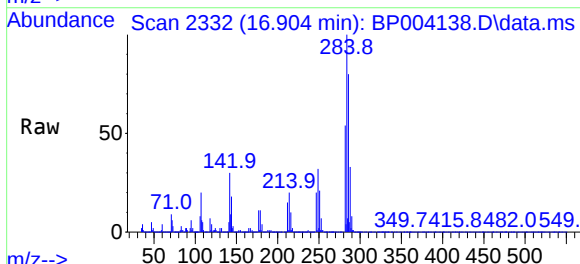
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

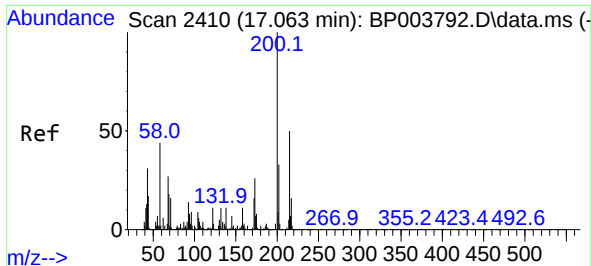
Tgt Ion:248 Resp: 335377
Ion Ratio Lower Upper
248 100
250 97.4 76.7 115.1
141 66.5 53.0 79.6



#68
Hexachlorobenzene
Concen: 44.97 ng
RT: 16.904 min Scan# 2332
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:284 Resp: 364976
Ion Ratio Lower Upper
284 100
142 29.9 24.2 36.4
249 32.2 23.8 35.8

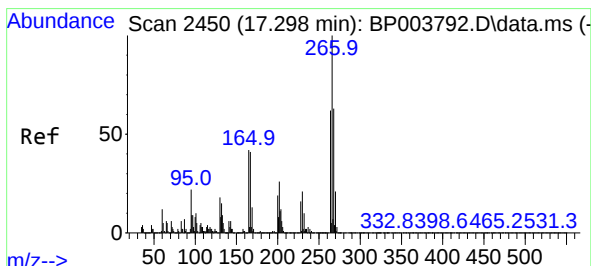
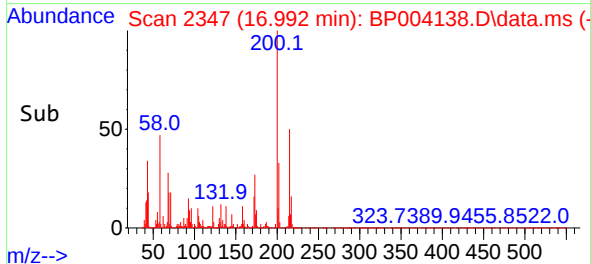
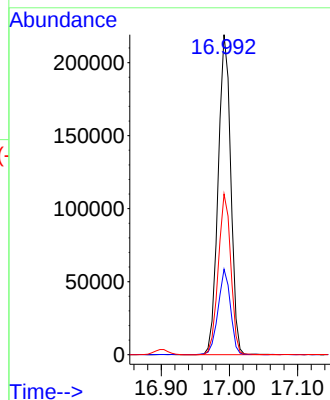
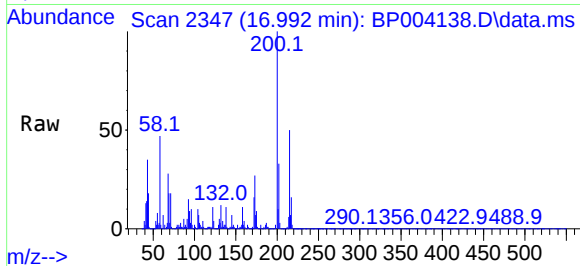




#69
Atrazine
Concen: 46.14 ng
RT: 16.992 min Scan# 2347
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

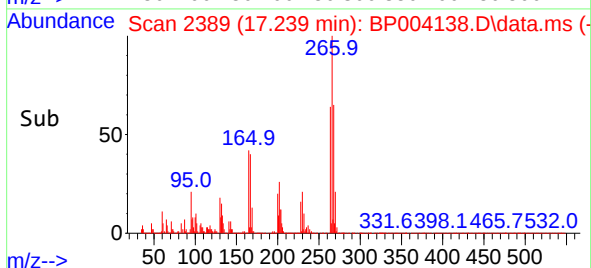
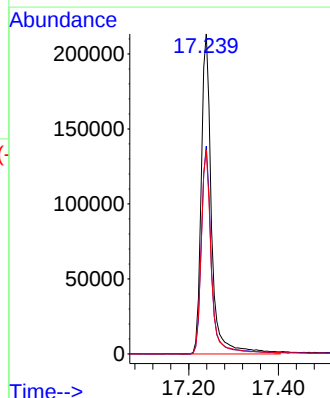
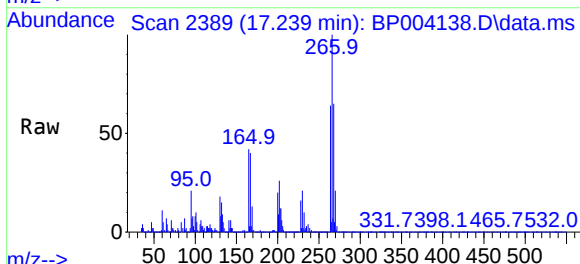
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

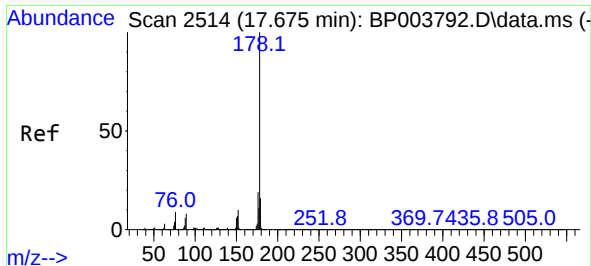
Tgt Ion:200 Resp: 281916
Ion Ratio Lower Upper
200 100
173 26.7 5.9 45.9
215 50.2 28.4 68.4



#70
Pentachlorophenol
Concen: 87.23 ng
RT: 17.239 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:266 Resp: 338686
Ion Ratio Lower Upper
266 100
268 64.9 51.1 76.7
264 63.8 50.6 76.0

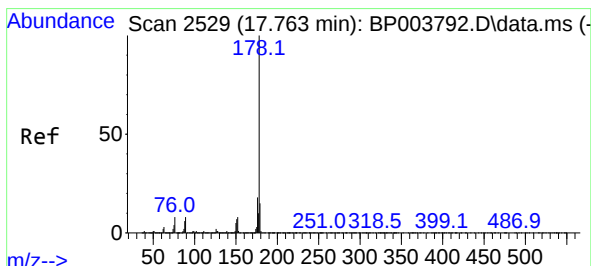
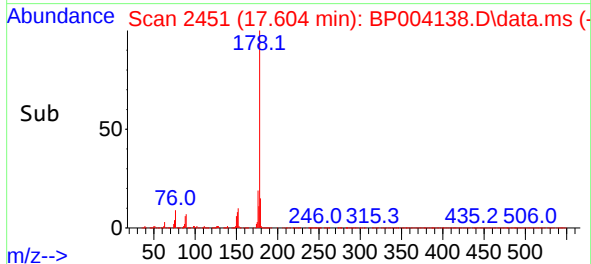
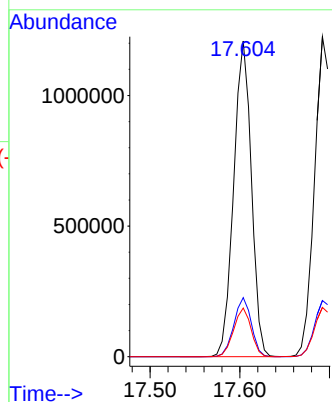
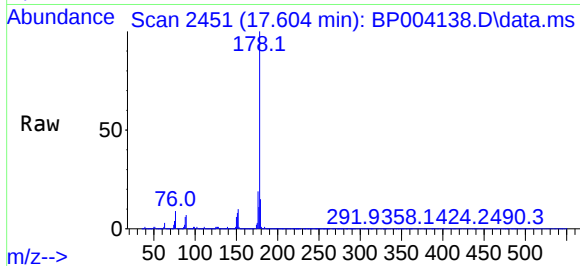




#71
Phenanthrene
Concen: 48.45 ng
RT: 17.604 min Scan# 2451
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

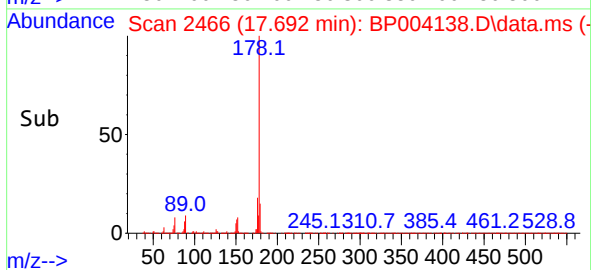
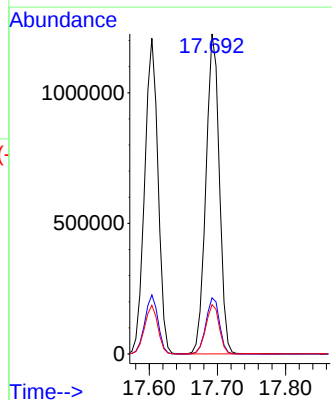
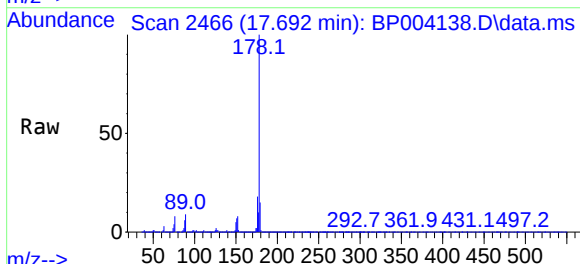
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

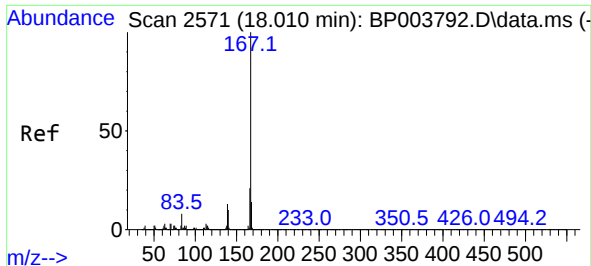
Tgt Ion:178 Resp: 1652903
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 50.85 ng
RT: 17.692 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:178 Resp: 1675616
Ion Ratio Lower Upper
178 100
176 17.6 15.0 22.4
179 15.4 12.5 18.7

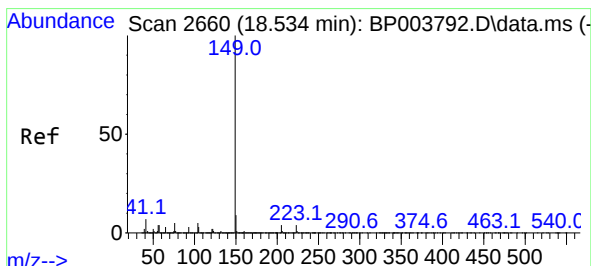
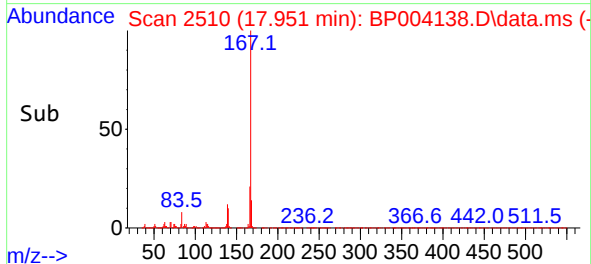
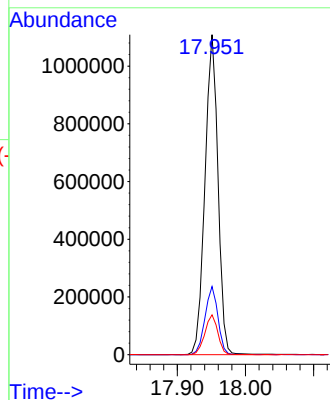
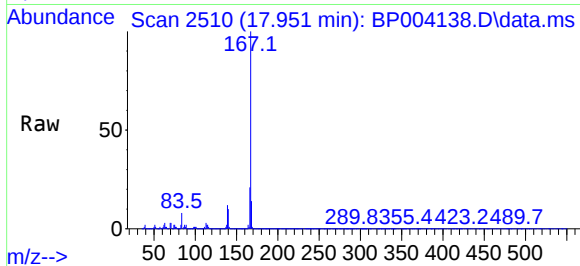




#73
Carbazole
Concen: 48.12 ng
RT: 17.951 min Scan# 2510
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

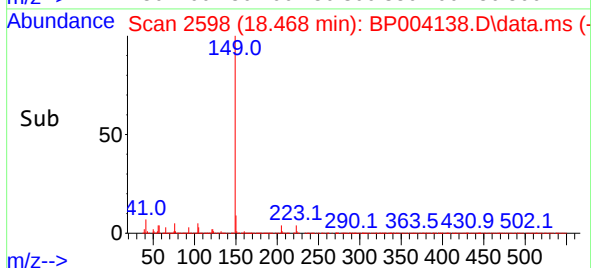
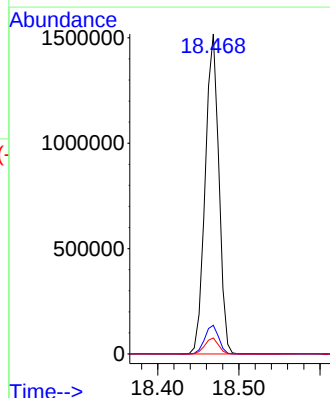
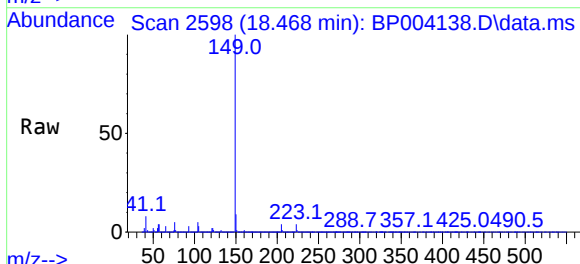
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

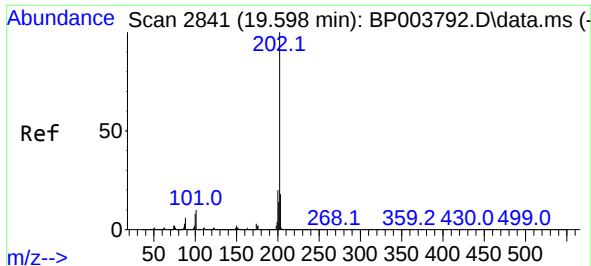
Tgt Ion:167 Resp: 1471079
Ion Ratio Lower Upper
167 100
166 21.3 17.6 26.4
139 12.4 10.2 15.4



#74
Di-n-butylphthalate
Concen: 49.89 ng
RT: 18.468 min Scan# 2598
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:149 Resp: 1765542
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.0 3.4 5.0

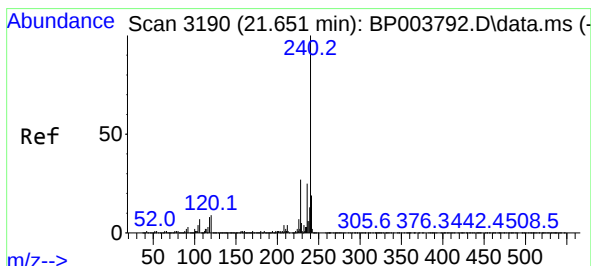
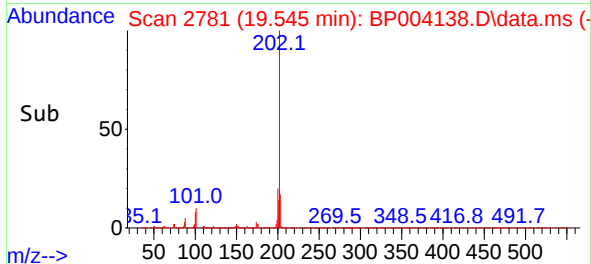
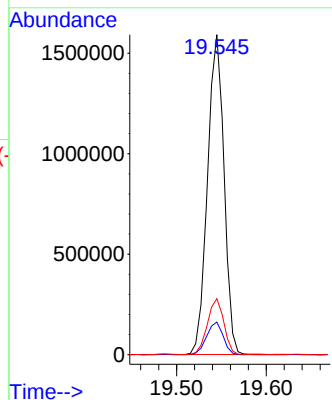
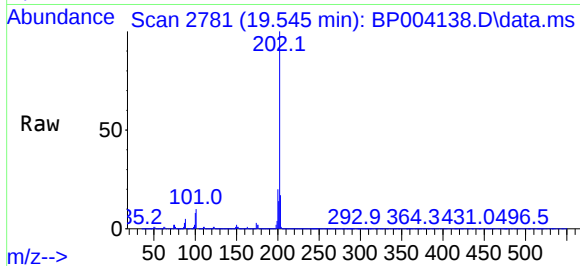




#75
Fluoranthene
Concen: 51.70 ng
RT: 19.545 min Scan# 2781
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

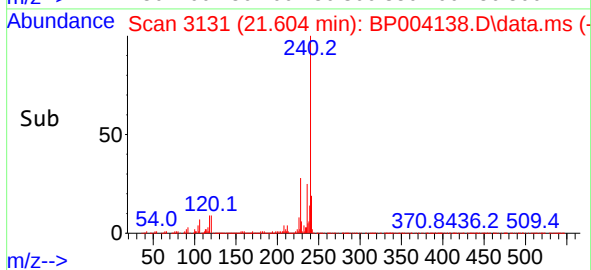
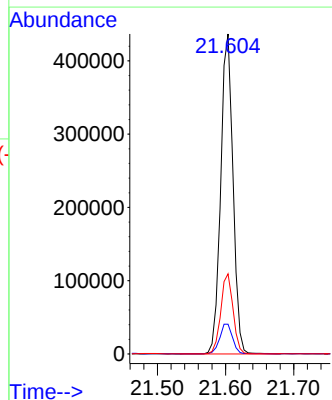
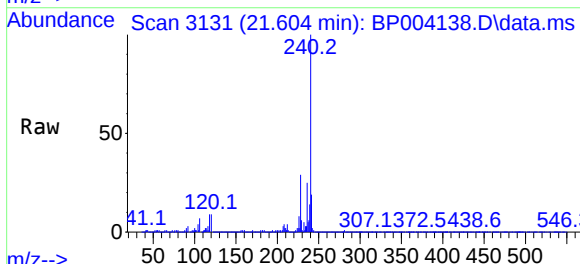
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

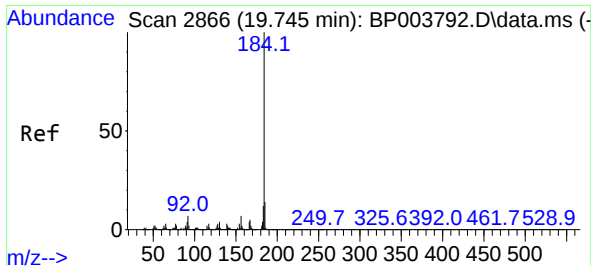
Tgt Ion:202 Resp: 2035445
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.4
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.604 min Scan# 3131
Delta R.T. 0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:240 Resp: 546882
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.0 20.8 31.2

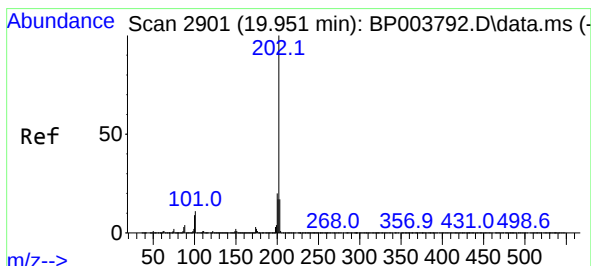
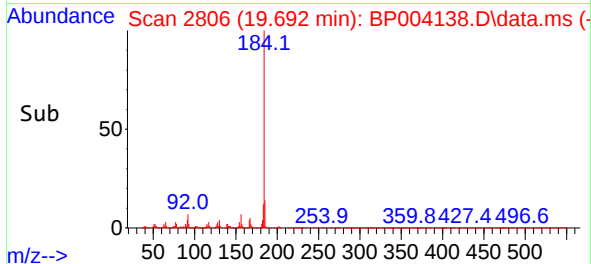
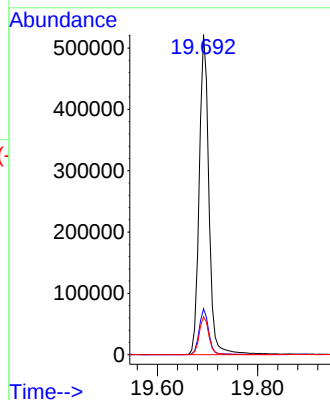
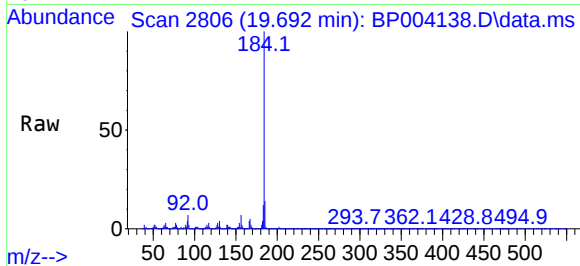




#77
Benzidine
Concen: 54.10 ng
RT: 19.692 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

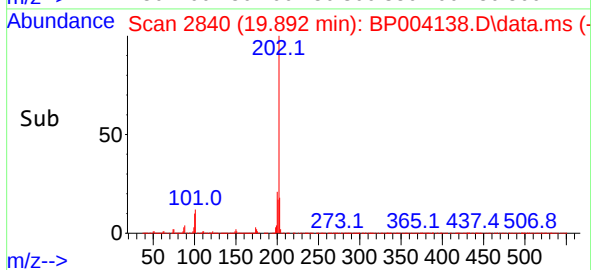
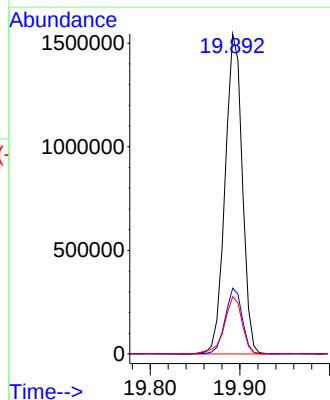
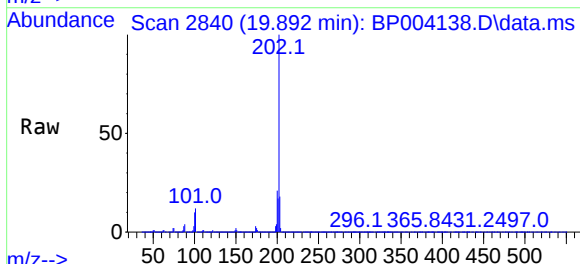
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

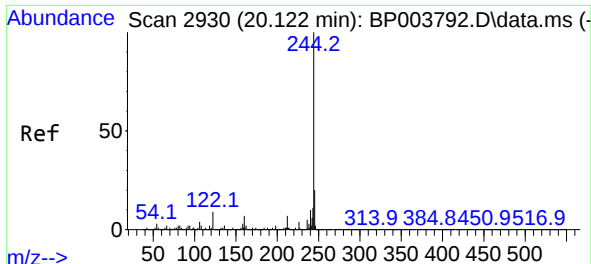
Tgt Ion:184 Resp: 697823
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.8 9.6 14.4



#78
Pyrene
Concen: 55.23 ng
RT: 19.892 min Scan# 2840
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:202 Resp: 2049522
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.9 14.2 21.2

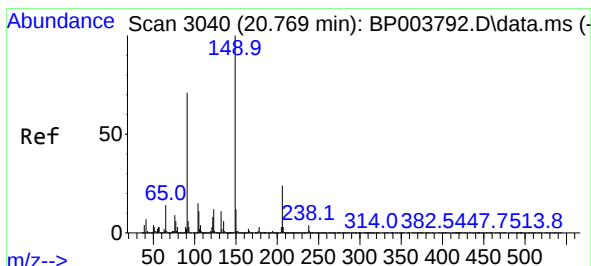
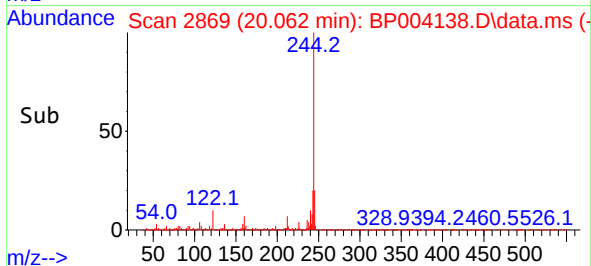
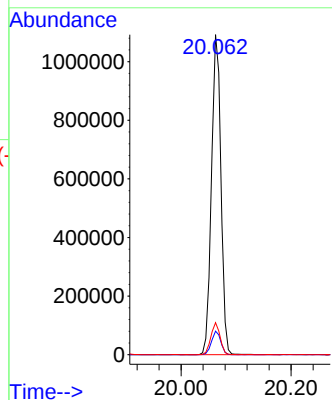
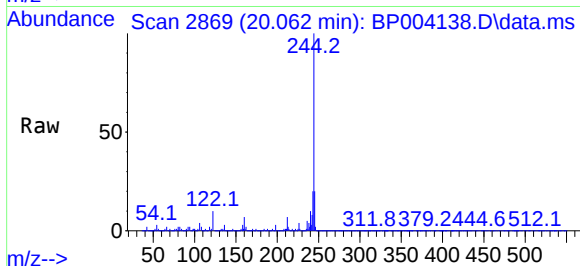




#79
 Terphenyl-d14
 Concen: 45.88 ng
 RT: 20.062 min Scan# 2869
 Delta R.T. -0.006 min
 Lab File: BP004138.D
 Acq: 03 Dec 2020 20:17

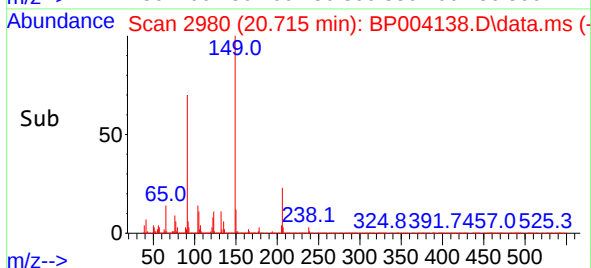
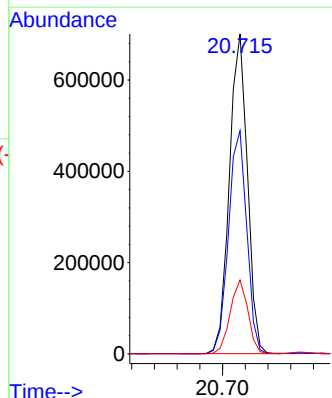
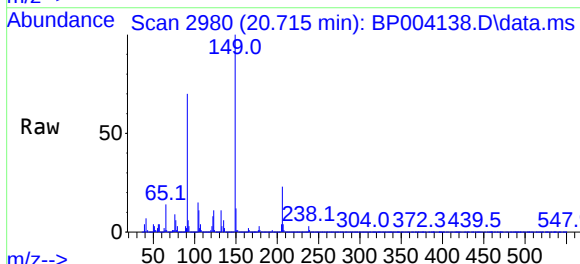
Instrument :
 BNA_P
 ClientSampleId :
 SK-12-1-SPAMS

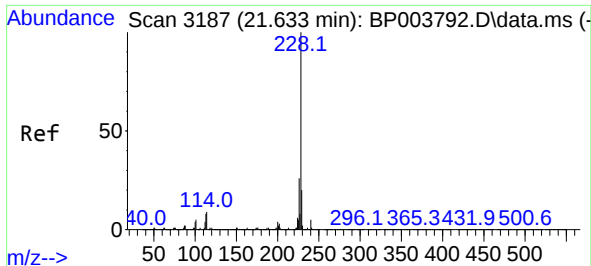
Tgt Ion:244 Resp: 1298728
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 10.0 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 55.80 ng
 RT: 20.715 min Scan# 2980
 Delta R.T. -0.000 min
 Lab File: BP004138.D
 Acq: 03 Dec 2020 20:17

Tgt Ion:149 Resp: 771604
 Ion Ratio Lower Upper
 149 100
 91 69.8 45.4 68.0#
 206 23.1 17.1 25.7

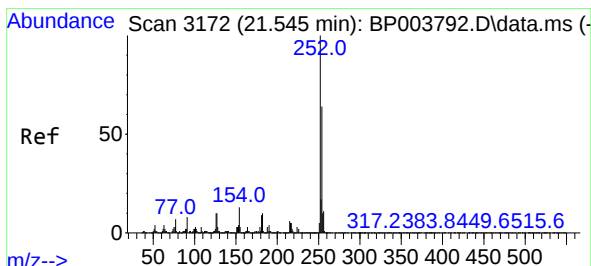
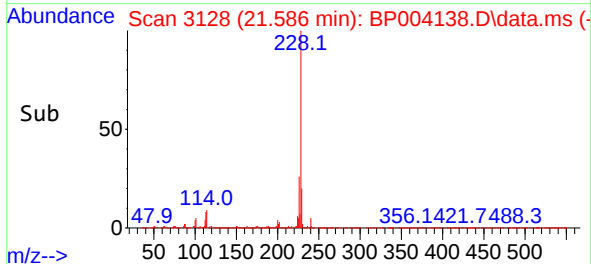
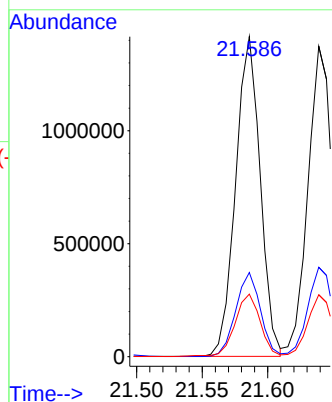
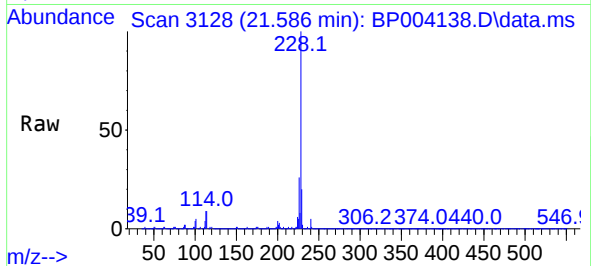




#81
Benzo(a)anthracene
Concen: 51.13 ng
RT: 21.586 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

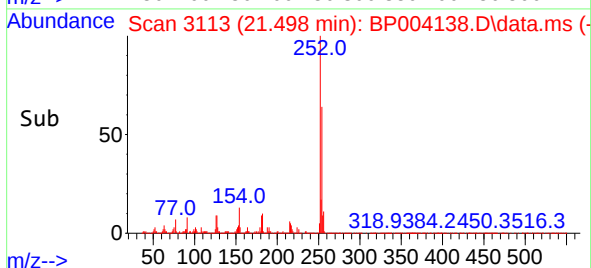
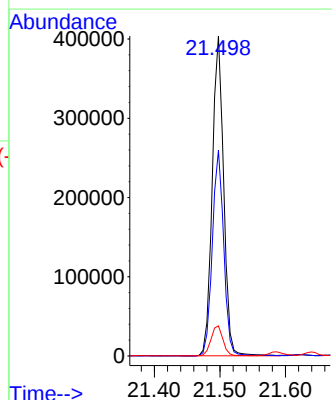
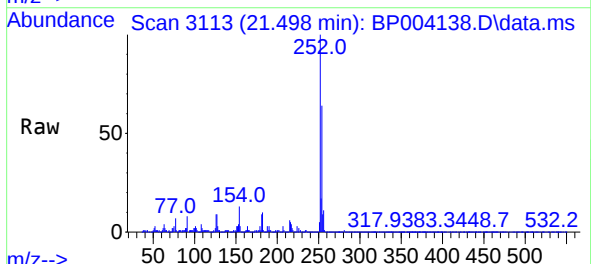
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

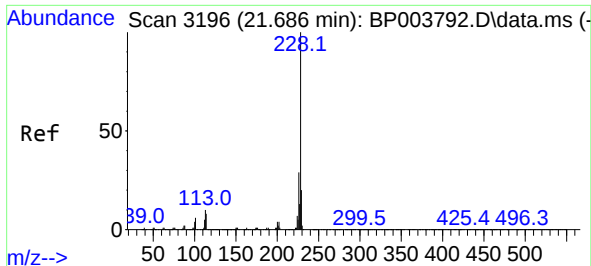
Tgt Ion:228 Resp: 1844073
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.27 ng
RT: 21.498 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:252 Resp: 488502
Ion Ratio Lower Upper
252 100
254 64.3 51.0 76.4
126 9.4 7.9 11.9



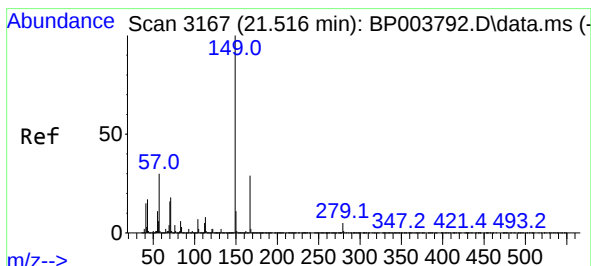
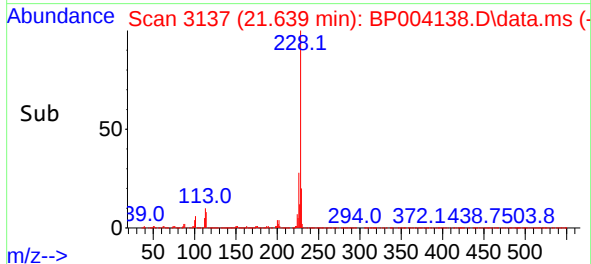
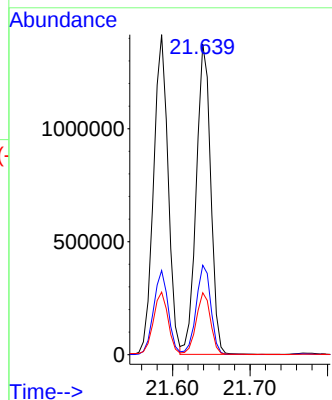
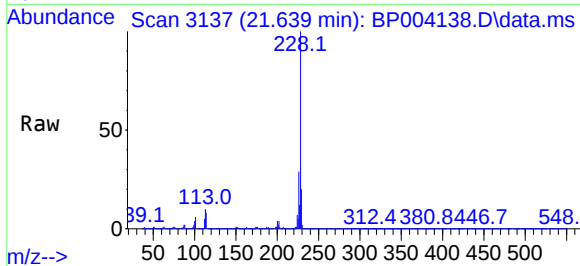


#83
Chrysene
Concen: 51.23 ng
RT: 21.639 min Scan# 3137
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

Tgt Ion:228 Resp: 1775190

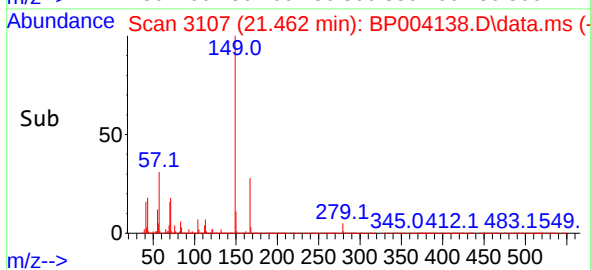
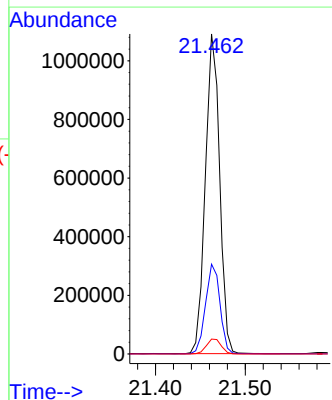
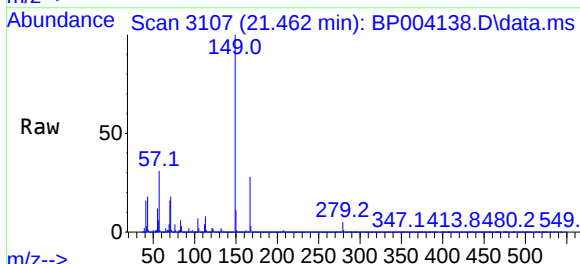
Ion	Ratio	Lower	Upper
228	100		
226	28.8	24.4	36.6
229	19.9	15.8	23.6

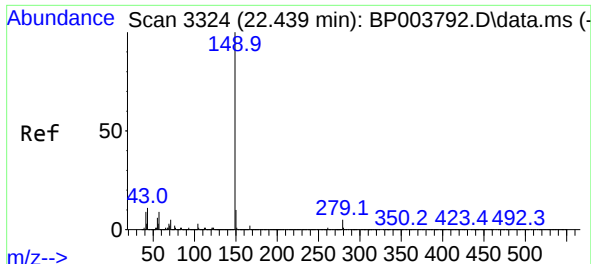


#84
Bis(2-ethylhexyl)phthalate
Concen: 59.04 ng
RT: 21.462 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:149 Resp: 1203534

Ion	Ratio	Lower	Upper
149	100		
167	28.0	22.6	34.0
279	4.6	4.2	6.2

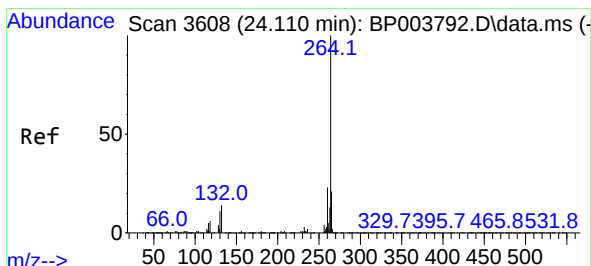
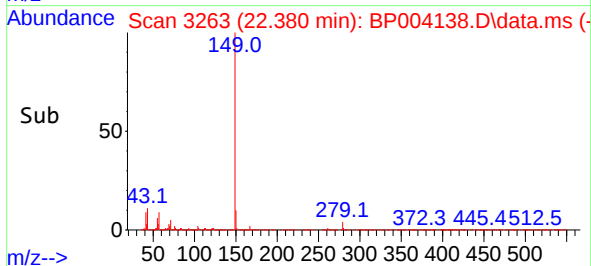
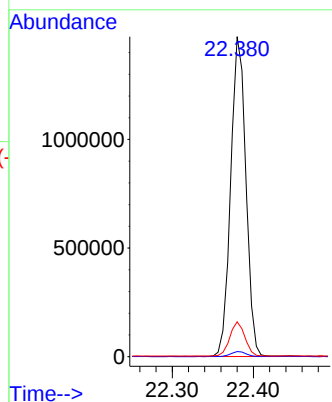
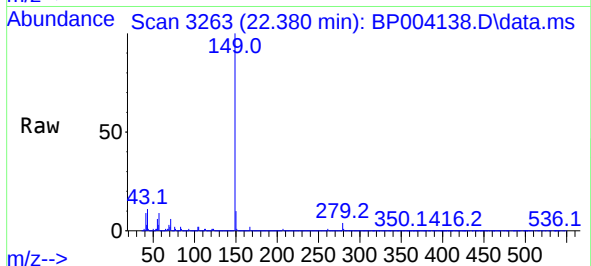




#85
Di-n-octyl phthalate
Concen: 56.30 ng
RT: 22.380 min Scan# 3263
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

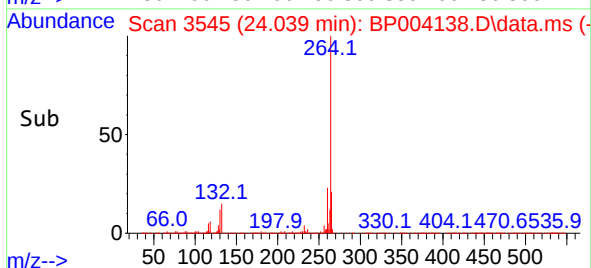
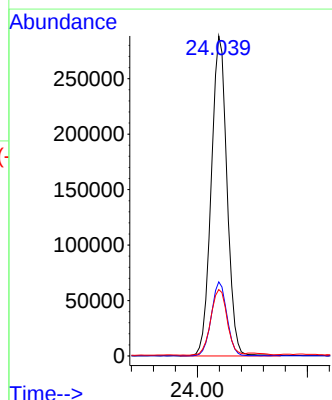
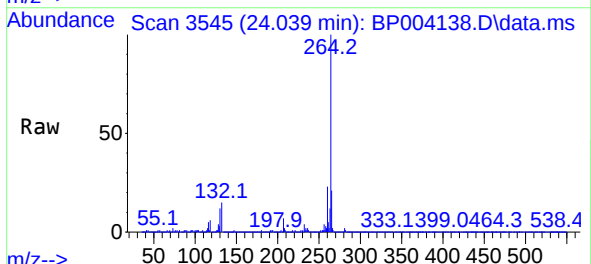
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

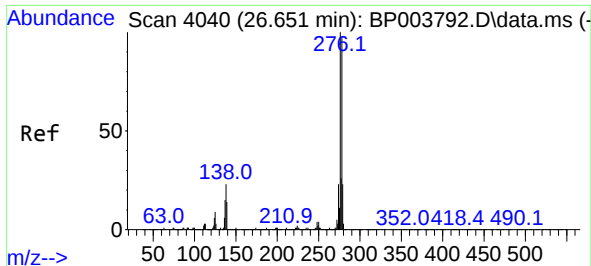
Tgt Ion:149 Resp: 1911827
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.039 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:264 Resp: 573891
Ion Ratio Lower Upper
264 100
260 23.2 18.8 28.2
265 20.8 17.4 26.2

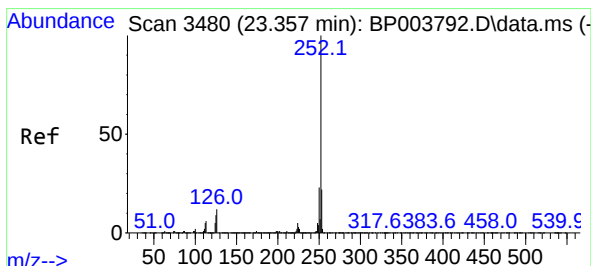
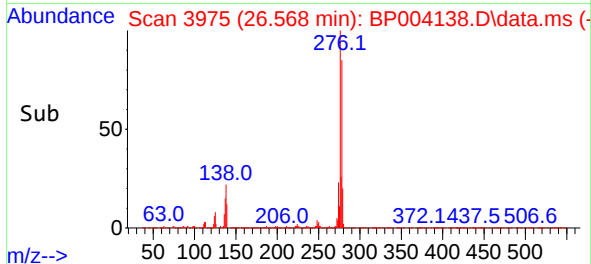
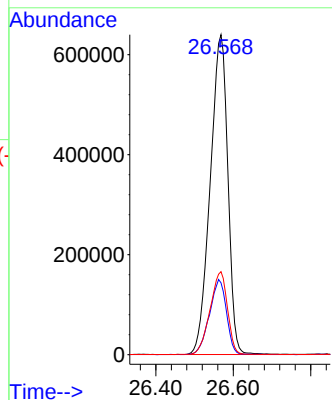
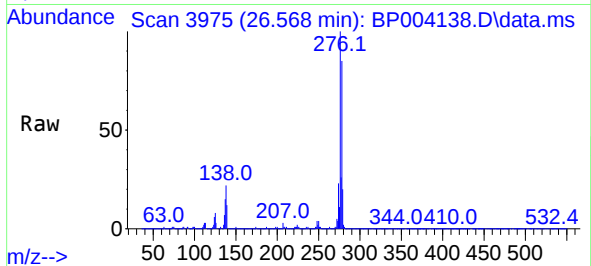




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.71 ng
RT: 26.568 min Scan# 3975
Delta R.T. 0.011 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

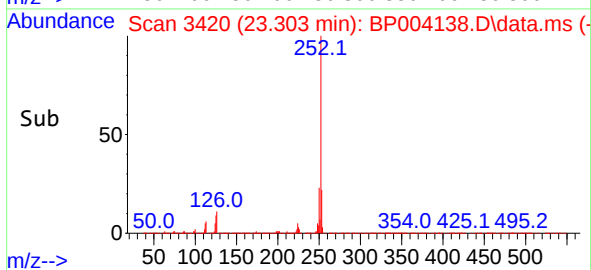
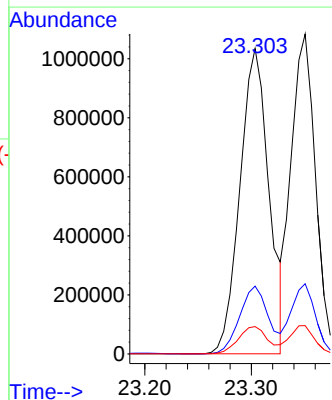
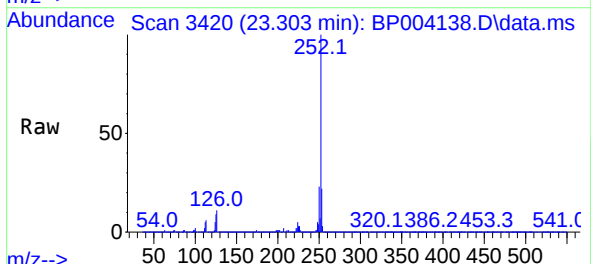
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

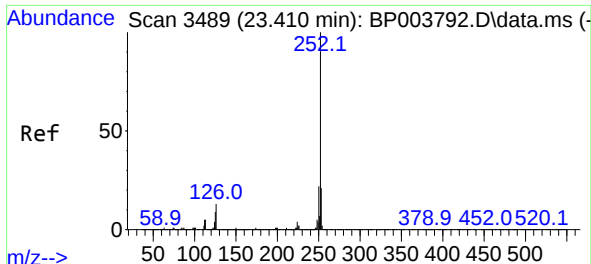
Tgt Ion:276 Resp: 2016493
Ion Ratio Lower Upper
276 100
138 22.6 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 52.13 ng
RT: 23.303 min Scan# 3420
Delta R.T. 0.005 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:252 Resp: 1957617
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.9 7.3 10.9

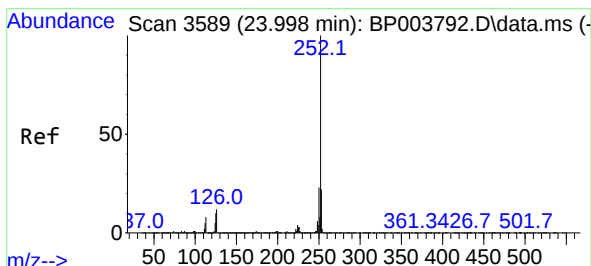
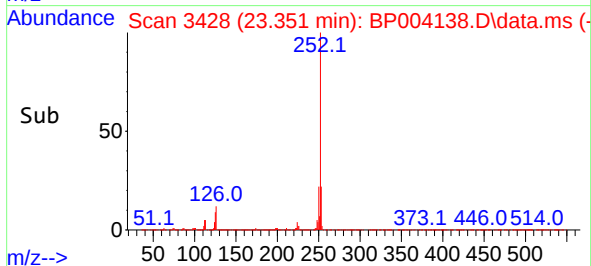
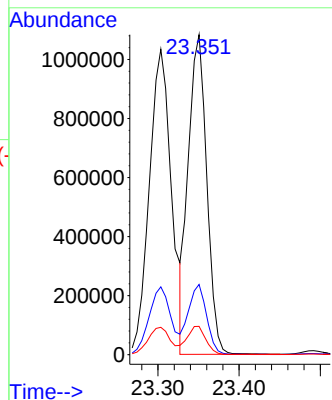
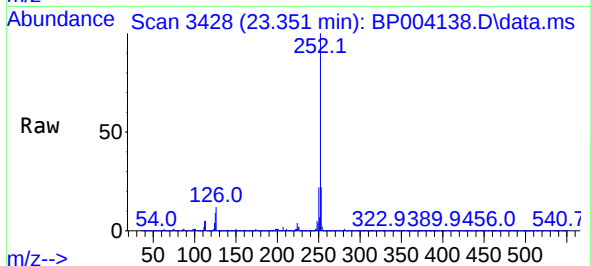




#89
Benzo(k)fluoranthene
Concen: 46.27 ng
RT: 23.351 min Scan# 3428
Delta R.T. 0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

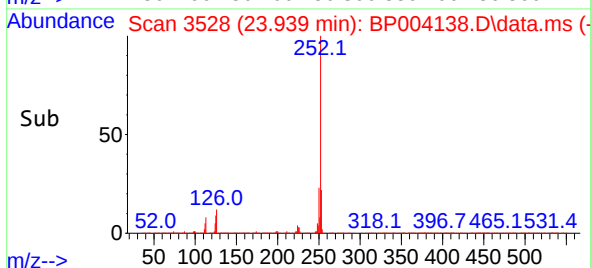
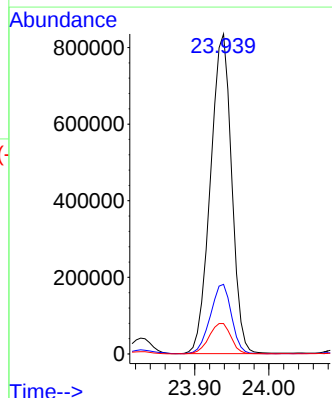
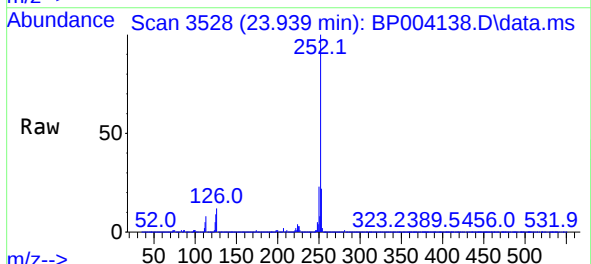
Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

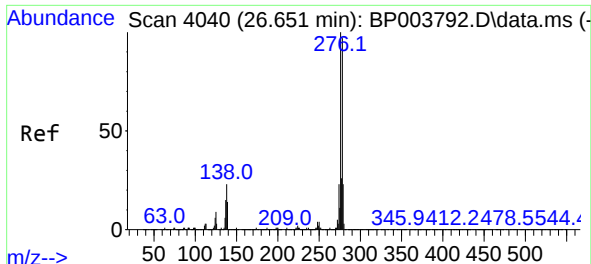
Tgt Ion:252 Resp: 1715891
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.8 7.4 11.2



#90
Benzo(a)pyrene
Concen: 47.67 ng
RT: 23.939 min Scan# 3528
Delta R.T. 0.006 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:252 Resp: 1657314
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.5 8.2 12.4

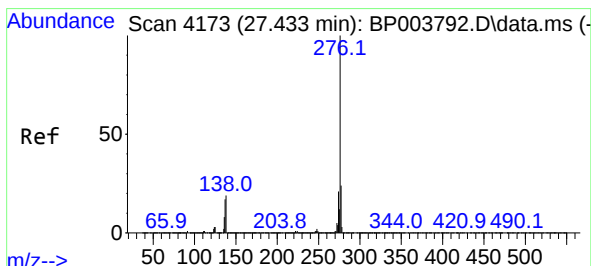
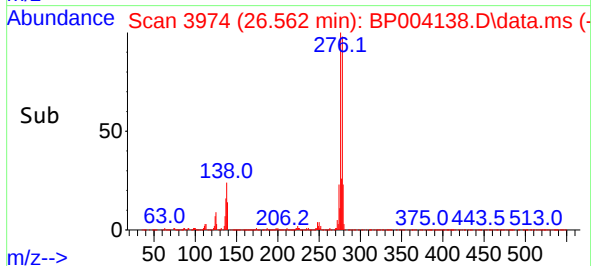
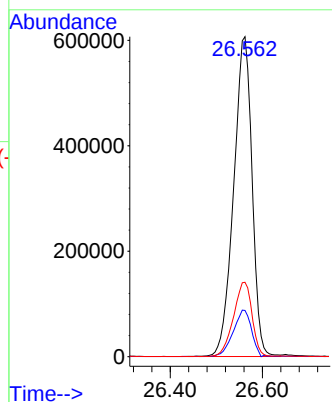
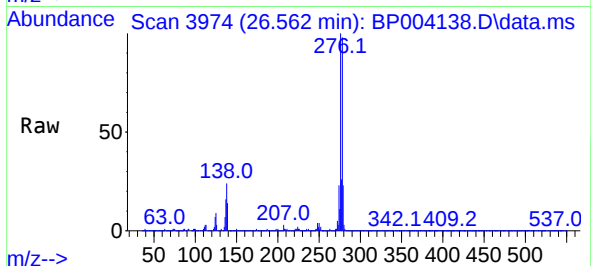




#91
Dibenzo(a,h)anthracene
Concen: 48.73 ng
RT: 26.562 min Scan# 3974
Delta R.T. 0.011 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Instrument :
BNA_P
ClientSampleId :
SK-12-1-SPAMS

Tgt Ion:278 Resp: 1681697
Ion Ratio Lower Upper
278 100
139 14.4 12.4 18.6
279 23.3 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 51.04 ng
RT: 27.344 min Scan# 4107
Delta R.T. 0.011 min
Lab File: BP004138.D
Acq: 03 Dec 2020 20:17

Tgt Ion:276 Resp: 1704804
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 19.0 16.6 24.8

