

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021221\
 Data File : BP004731.D
 Acq On : 12 Feb 2021 15:50
 Operator : CG/JU
 Sample : M1396-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-04-013-ABCDMS

Quant Time: Feb 12 17:39:14 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 05 18:04:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	50647	20.00	ng	0.00
21) Naphthalene-d8	10.563	136	199736	20.00	ng	# 0.00
39) Acenaphthene-d10	14.416	164	127903	20.00	ng	0.00
64) Phenanthrene-d10	17.175	188	273016	20.00	ng	0.00
76) Chrysene-d12	21.257	240	275540	20.00	ng	0.00
86) Perylene-d12	23.563	264	279662	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	388356	118.39	ng	0.00
7) Phenol-d6	6.940	99	514438	114.04	ng	0.00
23) Nitrobenzene-d5	8.928	82	319969	69.80	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	198330	116.71	ng	0.00
45) 2-Fluorobiphenyl	13.040	172	716624	68.48	ng	0.00
79) Terphenyl-d14	19.739	244	1035835	63.15	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.281	88	49906	35.55	ng	# 91
3) Pyridine	3.675	79	139541	39.26	ng	97
4) n-Nitrosodimethylamine	3.587	42	68770	46.50	ng	# 61
6) Aniline	7.099	93	169938	33.78	ng	# 88
8) 2-Chlorophenol	7.334	128	164722	48.07	ng	85
9) Benzaldehyde	6.910	77	66778	35.25	ng	# 81
10) Phenol	6.969	94	241150	55.23	ng	79
11) bis(2-Chloroethyl)ether	7.199	93	147797	44.26	ng	92
12) 1,3-Dichlorobenzene	7.657	146	176505	42.32	ng	# 92
13) 1,4-Dichlorobenzene	7.805	146	177593	41.92	ng	# 92
14) 1,2-Dichlorobenzene	8.122	146	170097	41.87	ng	96
15) Benzyl Alcohol	8.010	79	162284	47.91	ng	# 84
16) 2,2'-oxybis(1-Chloropr...	8.299	45	119518	44.25	ng	95
17) 2-Methylphenol	8.210	107	146653	49.70	ng	# 88
18) Hexachloroethane	8.846	117	67296	42.39	ng	90
19) n-Nitroso-di-n-propyla...	8.575	70	125358	45.99	ng	# 89
20) 3+4-Methylphenols	8.540	107	197392	50.41	ng	92
22) Acetophenone	8.587	105	249978	43.06	ng	# 90
24) Nitrobenzene	8.969	77	191242	42.20	ng	# 79
25) Isophorone	9.493	82	345918	47.22	ng	# 90
26) 2-Nitrophenol	9.675	139	91280	50.85	ng	# 70
27) 2,4-Dimethylphenol	9.740	122	156269	55.97	ng	87
28) bis(2-Chloroethoxy)met...	9.981	93	199685	42.31	ng	96
29) 2,4-Dichlorophenol	10.210	162	161401	47.86	ng	92
30) 1,2,4-Trichlorobenzene	10.428	180	166625	39.99	ng	96
31) Naphthalene	10.616	128	493364	42.32	ng	99
32) Benzoic acid	9.881	122	132468	54.89	ng	# 72
33) 4-Chloroaniline	10.722	127	80437	16.82	ng	# 85
34) Hexachlorobutadiene	10.898	225	107342	38.35	ng	97
35) Caprolactam	11.504	113	33900	31.81	ng	83
36) 4-Chloro-3-methylphenol	11.851	107	193206	48.24	ng	85
37) 2-Methylnaphthalene	12.228	142	363947	43.89	ng	# 95
38) 1-Methylnaphthalene	12.228	142	363947	46.37	ng	95
40) 1,2,4,5-Tetrachloroben...	12.598	216	197681	43.02	ng	# 97
41) Hexachlorocyclopentadiene	12.581	237	255258	97.66	ng	99
43) 2,4,6-Trichlorophenol	12.845	196	139544	48.20	ng	97

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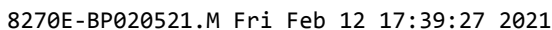
Instrument :
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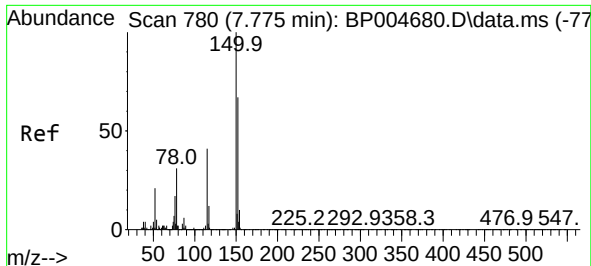
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 05 18:04:48 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.910	196	149023	48.98	ng	#	93
46) 1,1'-Biphenyl	13.251	154	470023	43.90	ng		98
47) 2-Chloronaphthalene	13.287	162	367852	41.91	ng		95
48) 2-Nitroaniline	13.492	65	119099	45.97	ng	#	61
49) Acenaphthylene	14.139	152	581209	44.83	ng		99
50) Dimethylphthalate	13.881	163	519291	46.16	ng		100
51) 2,6-Dinitrotoluene	13.998	165	105220	46.41	ng	#	65
52) Acenaphthene	14.481	154	355882	43.29	ng		99
53) 3-Nitroaniline	14.322	138	60623	25.71	ng	#	68
54) 2,4-Dinitrophenol	14.528	184	136994	104.90	ng	#	78
55) Dibenzofuran	14.822	168	566666	43.84	ng		95
56) 4-Nitrophenol	14.639	139	188388	101.84	ng	#	51
57) 2,4-Dinitrotoluene	14.781	165	149264	48.05	ng	#	62
58) Fluorene	15.469	166	469153	44.18	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	135010	46.64	ng	#	97
60) Diethylphthalate	15.251	149	490668	43.51	ng		100
61) 4-Chlorophenyl-phenyle...	15.469	204	246978	41.89	ng		98
62) 4-Nitroaniline	15.492	138	106172	41.22	ng	#	58
63) Azobenzene	15.763	77	464832	43.89	ng		86
65) 4,6-Dinitro-2-methylph...	15.545	198	93395	55.99	ng		84
66) n-Nitrosodiphenylamine	15.681	169	412166	46.43	ng		97
67) 4-Bromophenyl-phenylether	16.363	248	151598	43.13	ng		93
68) Hexachlorobenzene	16.475	284	162628	42.46	ng	#	89
69) Atrazine	16.639	200	128672	44.18	ng		96
70) Pentachlorophenol	16.822	266	224031	104.53	ng		98
71) Phenanthrene	17.216	178	715616	42.81	ng		99
72) Anthracene	17.304	178	738284	45.93	ng		99
73) Carbazole	17.580	167	663667	45.00	ng		99
74) Di-n-butylphthalate	18.139	149	821685	45.41	ng	#	98
75) Fluoranthene	19.186	202	853578	42.86	ng		99
77) Benzidine	19.369	184	231264	43.57	ng		100
78) Pyrene	19.539	202	864288	44.48	ng		99
80) Butylbenzylphthalate	20.416	149	372074	48.72	ng	#	83
81) Benzo(a)anthracene	21.245	228	857770	43.89	ng		99
82) 3,3'-Dichlorobenzidine	21.180	252	208107	33.60	ng		98
83) Chrysene	21.298	228	832571	43.99	ng		99
84) Bis(2-ethylhexyl)phtha...	21.174	149	544427	47.23	ng		100
85) Di-n-octyl phthalate	22.068	149	928379	49.66	ng	#	92
87) Indeno(1,2,3-cd)pyrene	25.945	276	1009498	45.21	ng		96
88) Benzo(b)fluoranthene	22.868	252	895455	43.72	ng		98
89) Benzo(k)fluoranthene	22.916	252	852238	43.34	ng		98
90) Benzo(a)pyrene	23.468	252	800878	43.27	ng		98
91) Dibenzo(a,h)anthracene	25.962	278	852818	45.78	ng	#	96
92) Benzo(g,h,i)perylene	26.674	276	827732	46.31	ng	#	95

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

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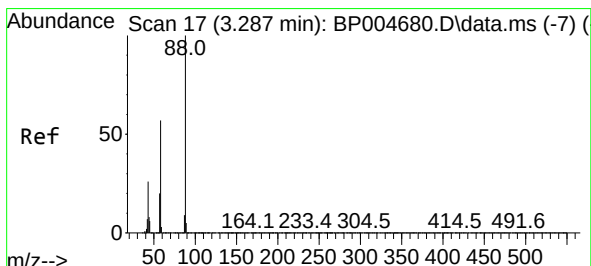
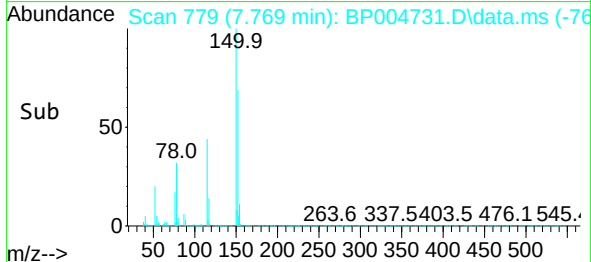
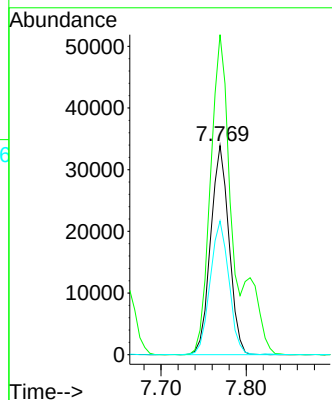
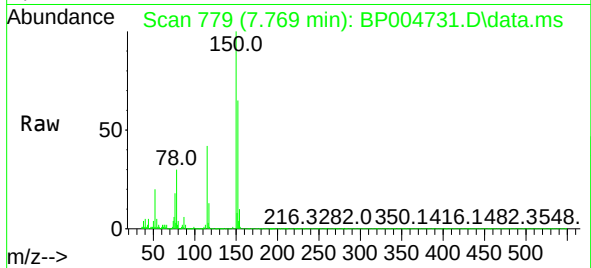




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.769 min Scan# 779
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

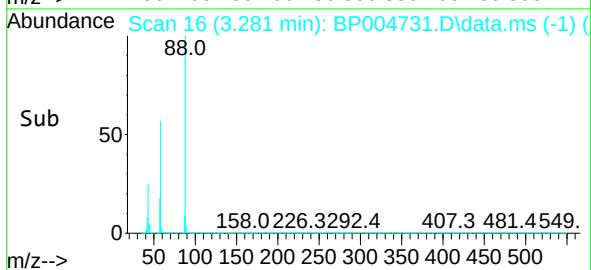
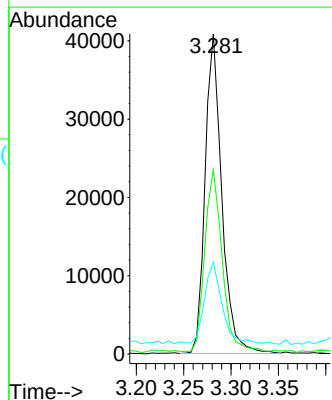
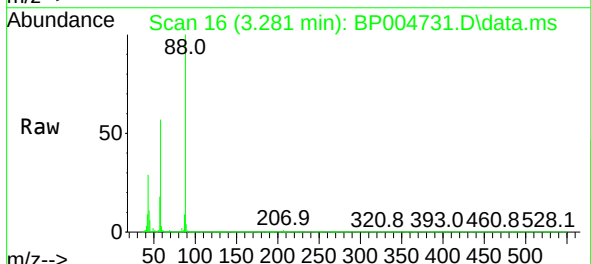
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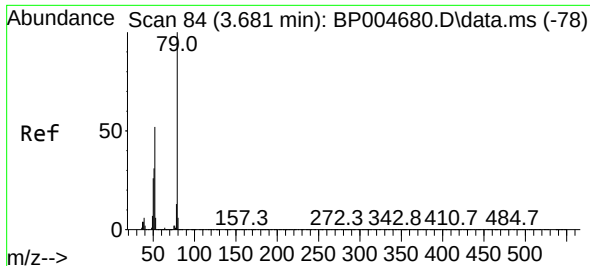
Tgt Ion:152 Resp: 50647
Ion Ratio Lower Upper
152 100
150 153.0 123.8 185.6
115 63.9 43.8 65.6



#2
1,4-Dioxane
Concen: 35.55 ng
RT: 3.281 min Scan# 16
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 88 Resp: 49906
Ion Ratio Lower Upper
88 100
58 59.1 44.2 66.4
43 27.4 15.2 22.8

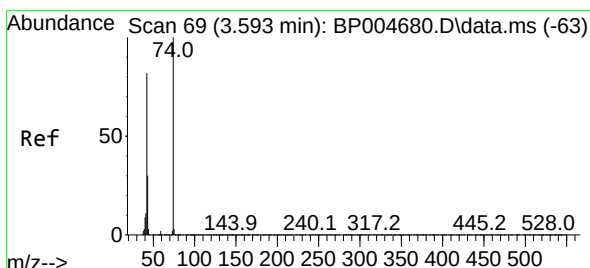
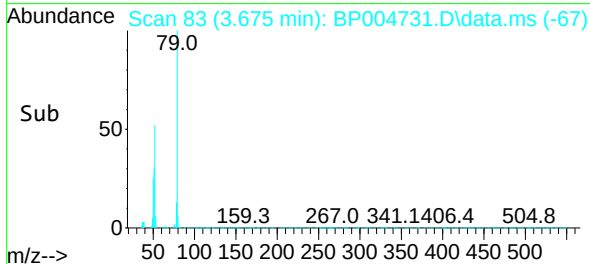
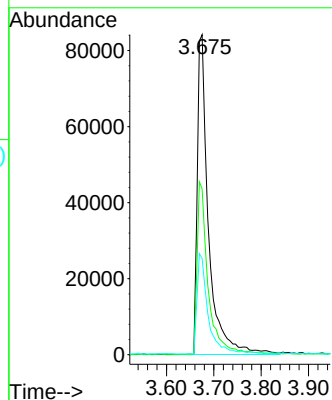
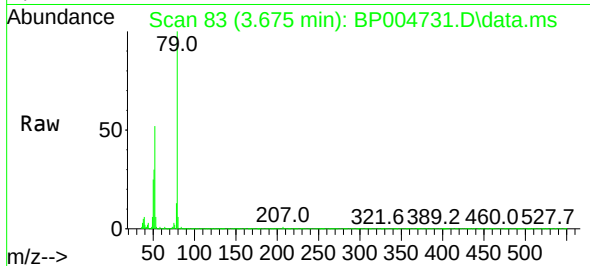




#3
Pyridine
Concen: 39.26 ng
RT: 3.675 min Scan# 83
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

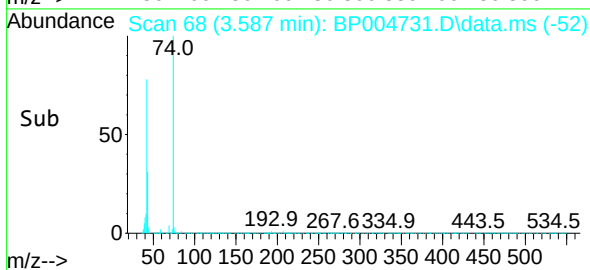
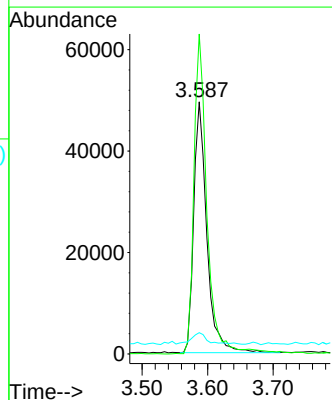
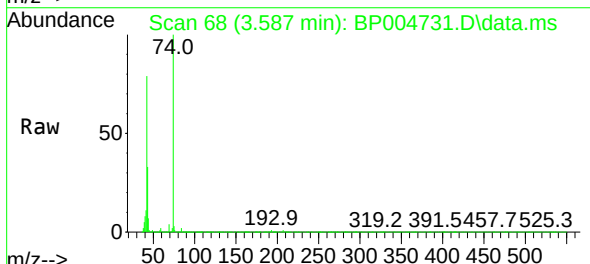
Instrument :
BNA_P
ClientSampleId :
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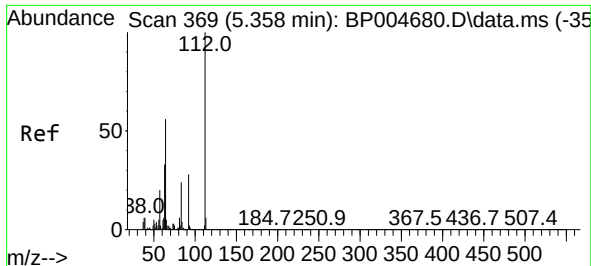
Tgt Ion: 79 Resp: 139541
Ion Ratio Lower Upper
79 100
52 51.9 41.3 61.9
51 30.0 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 46.50 ng
RT: 3.587 min Scan# 68
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 42 Resp: 68770
Ion Ratio Lower Upper
42 100
74 126.9 148.6 223.0#
44 8.4 5.3 7.9#

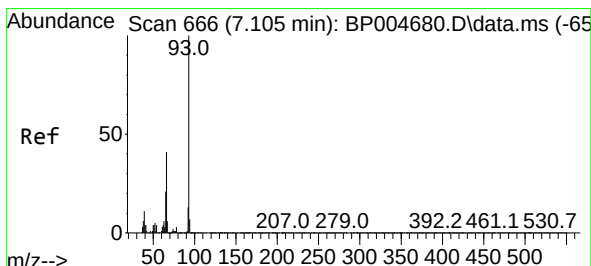
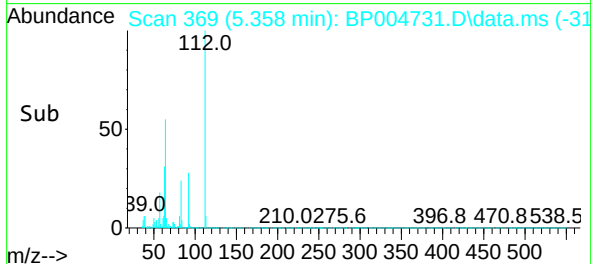
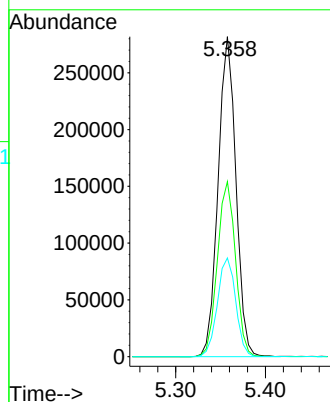
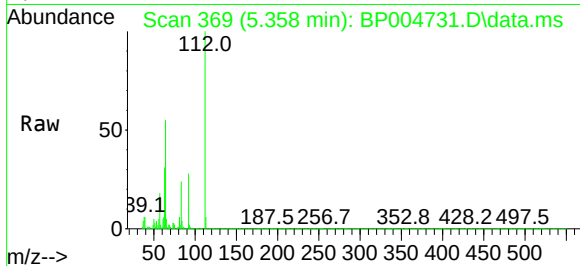




#5
2-Fluorophenol
Concen: 118.39 ng
RT: 5.358 min Scan# 369
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

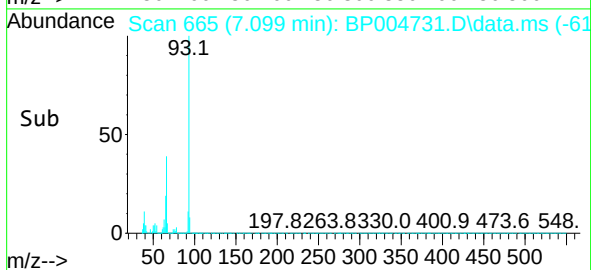
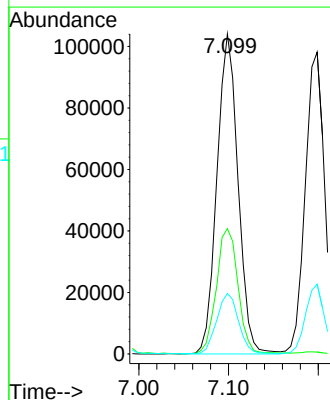
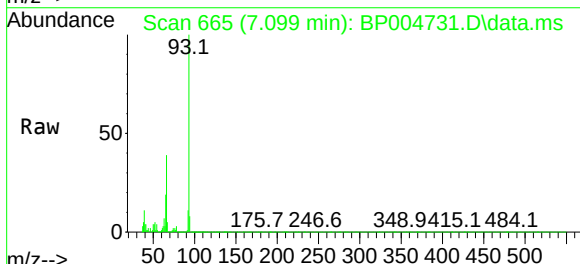
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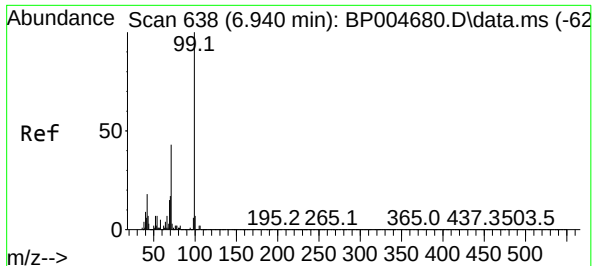
Tgt Ion:112 Resp: 388356
Ion Ratio Lower Upper
112 100
64 54.7 32.8 49.2#
63 30.9 17.0 25.4#



#6
Aniline
Concen: 33.78 ng
RT: 7.099 min Scan# 665
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 93 Resp: 169938
Ion Ratio Lower Upper
93 100
66 39.1 25.4 38.0#
65 18.9 12.5 18.7#

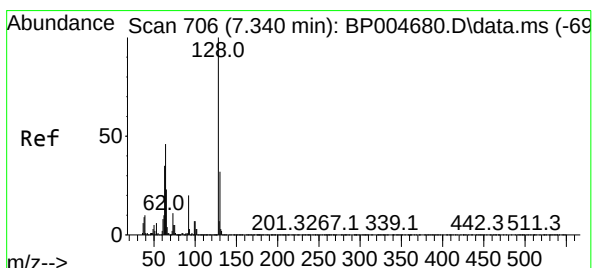
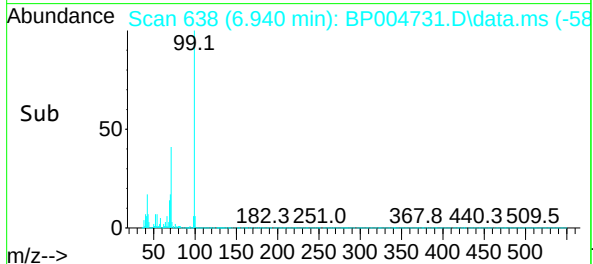
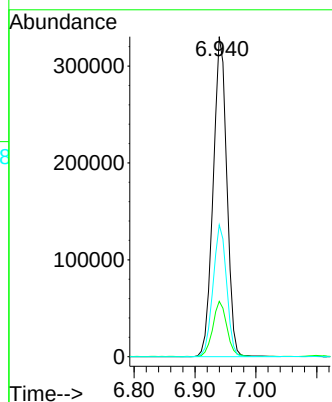
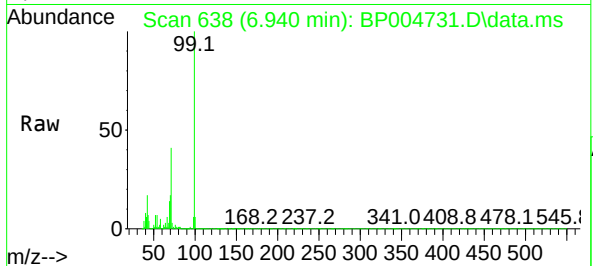




#7
Phenol-d6
Concen: 114.04 ng
RT: 6.940 min Scan# 638
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

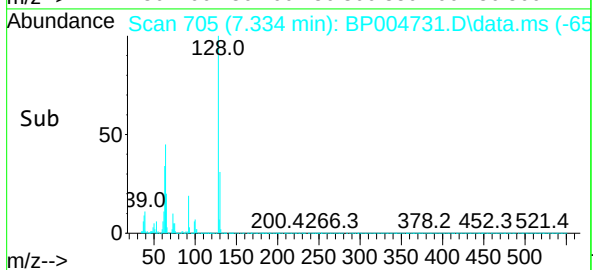
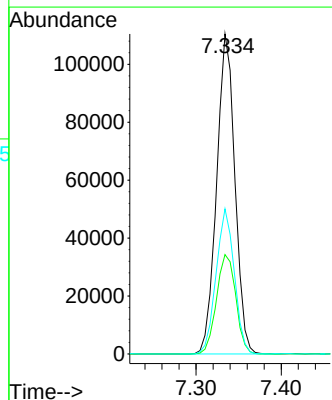
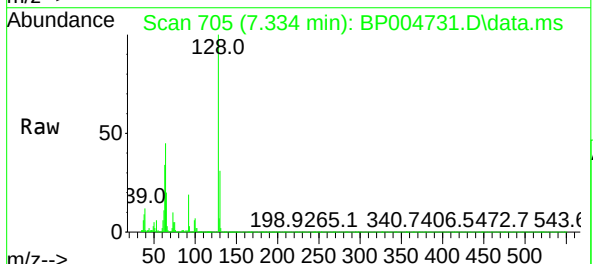
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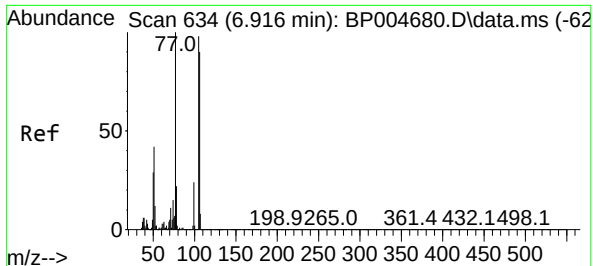
Tgt Ion: 99 Resp: 514438
Ion Ratio Lower Upper
99 100
42 17.3 8.6 13.0#
71 41.2 23.4 35.2#



#8
2-Chlorophenol
Concen: 48.07 ng
RT: 7.334 min Scan# 705
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 128 Resp: 164722
Ion Ratio Lower Upper
128 100
130 31.0 13.0 53.0
64 45.3 10.4 50.4

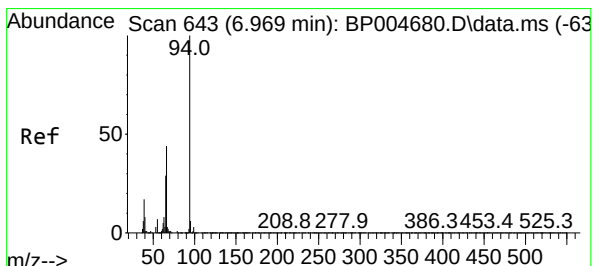
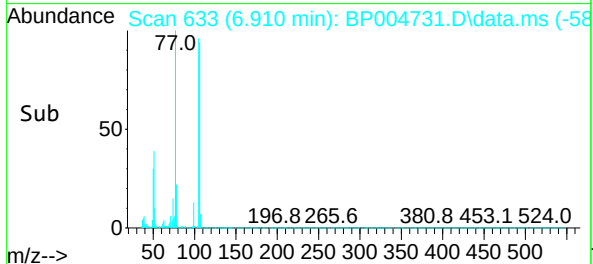
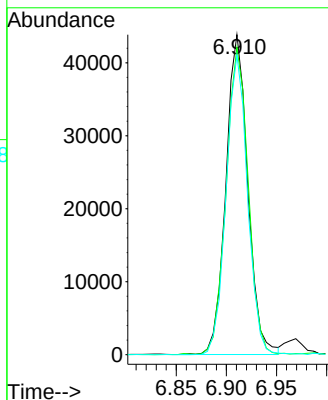
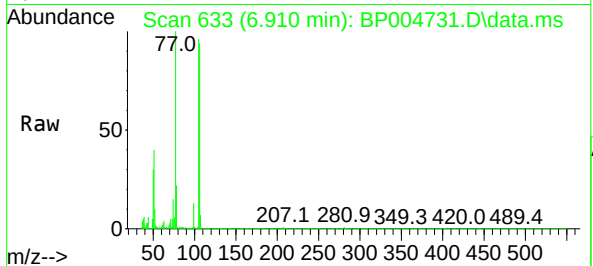




#9
Benzaldehyde
Concen: 35.25 ng
RT: 6.910 min Scan# 633
Delta R.T. -0.006 min
Lab File: BP004731.D
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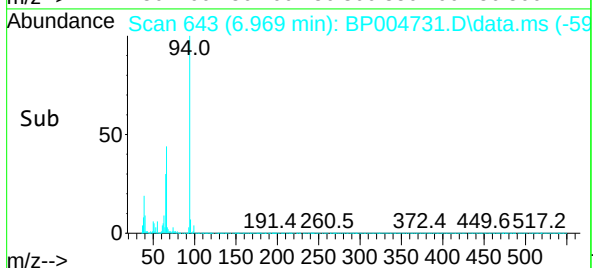
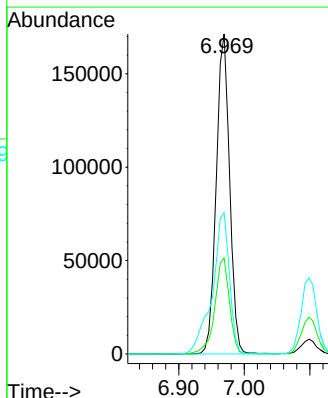
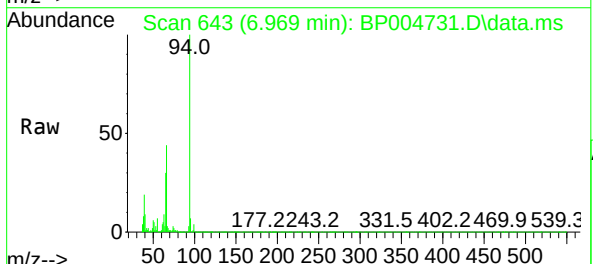
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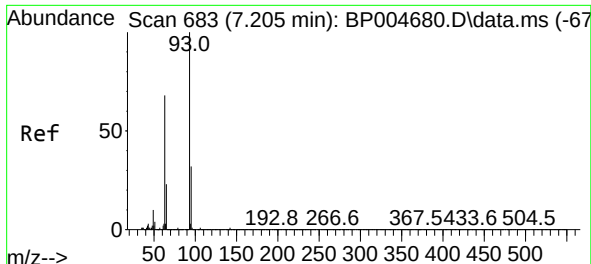
Tgt Ion: 77 Resp: 66778
Ion Ratio Lower Upper
77 100
105 96.0 97.1 137.1#
106 93.6 93.7 133.7#



#10
Phenol
Concen: 55.23 ng
RT: 6.969 min Scan# 643
Delta R.T. -0.000 min
Lab File: BP004731.D
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Tgt Ion: 94 Resp: 241150
Ion Ratio Lower Upper
94 100
65 29.9 2.3 42.3
66 44.2 10.9 50.9

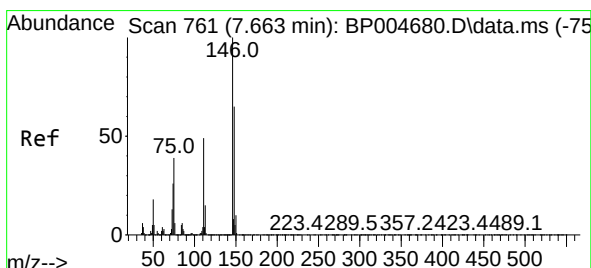
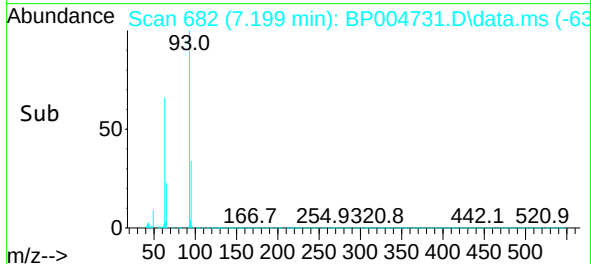
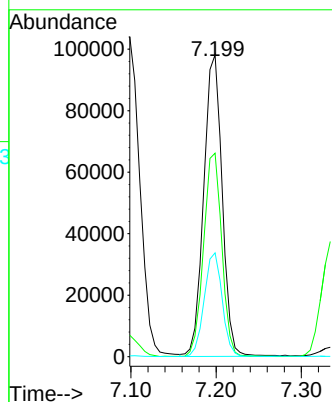
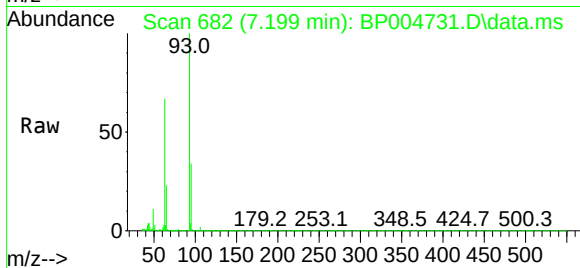




#11
bis(2-Chloroethyl)ether
Concen: 44.26 ng
RT: 7.199 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

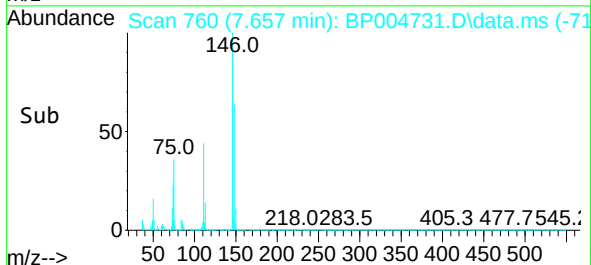
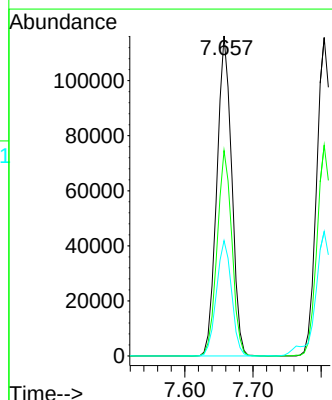
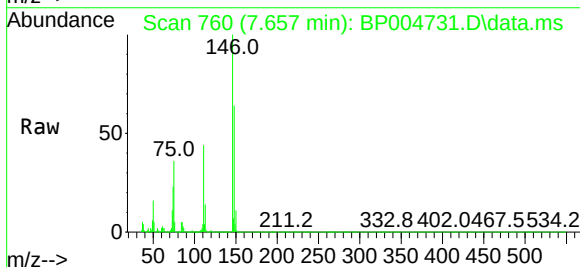
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

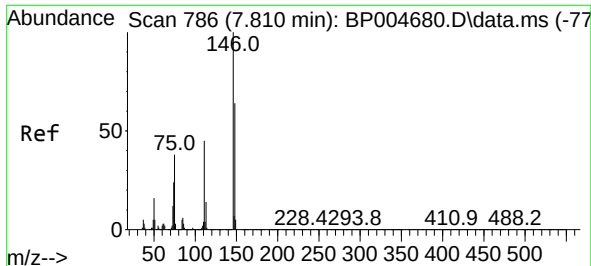
Tgt Ion: 93 Resp: 147797
Ion Ratio Lower Upper
93 100
63 67.4 39.0 79.0
95 34.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 42.32 ng
RT: 7.657 min Scan# 760
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:146 Resp: 176505
Ion Ratio Lower Upper
146 100
148 64.2 52.5 78.7
75 36.0 18.1 27.1#

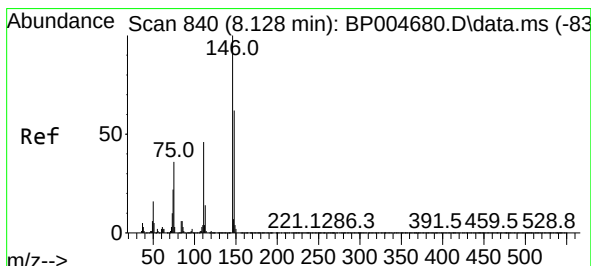
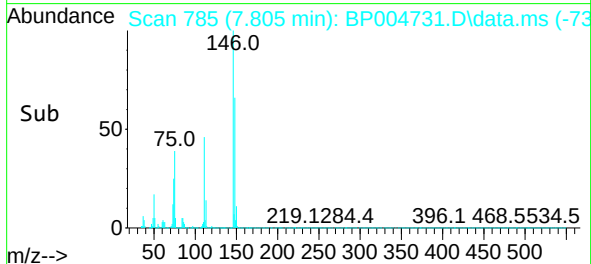
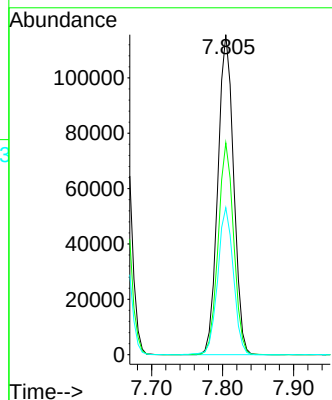
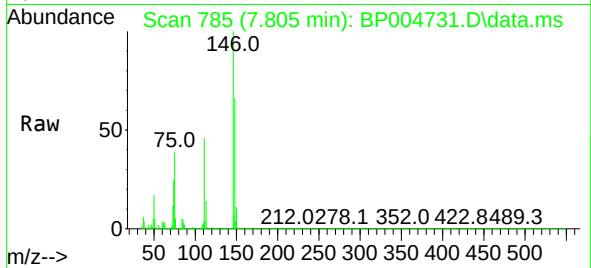




#13
1,4-Dichlorobenzene
Concen: 41.92 ng
RT: 7.805 min Scan# 785
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

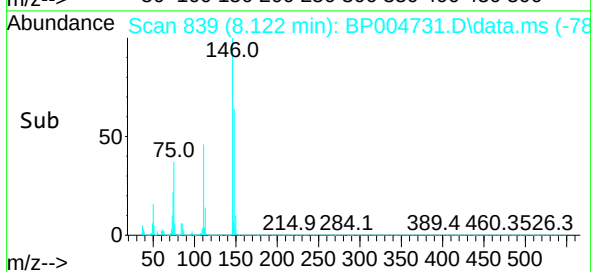
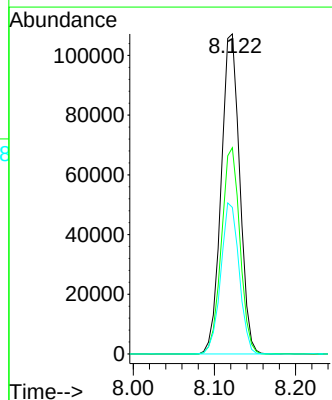
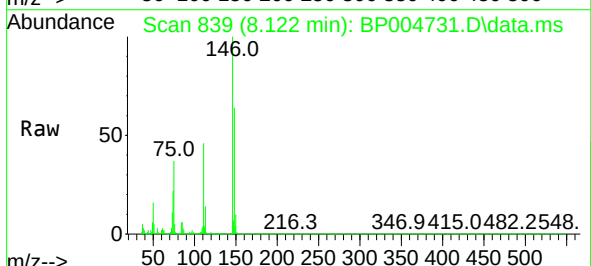
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

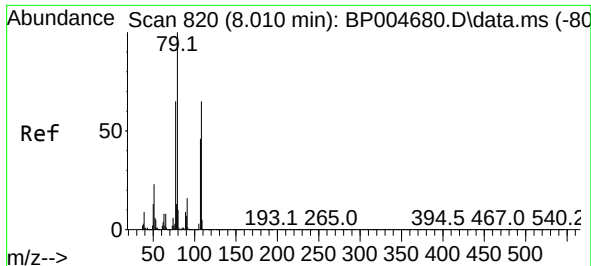
Tgt Ion:146 Resp: 177593
Ion Ratio Lower Upper
146 100
148 66.2 51.3 76.9
111 45.9 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 41.87 ng
RT: 8.122 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:146 Resp: 170097
Ion Ratio Lower Upper
146 100
148 64.5 51.6 77.4
111 45.8 31.0 46.6

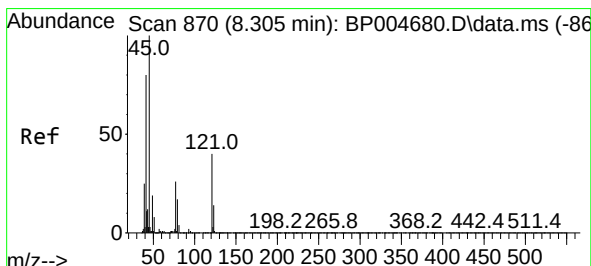
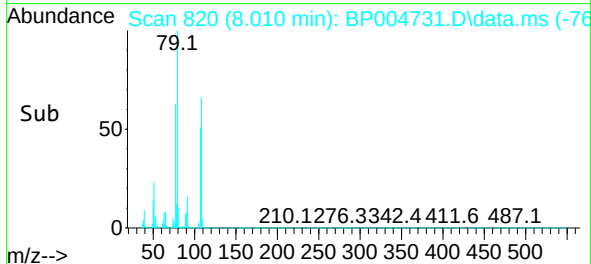
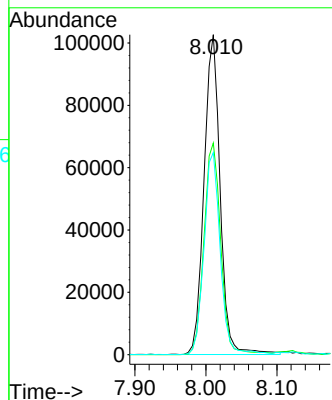
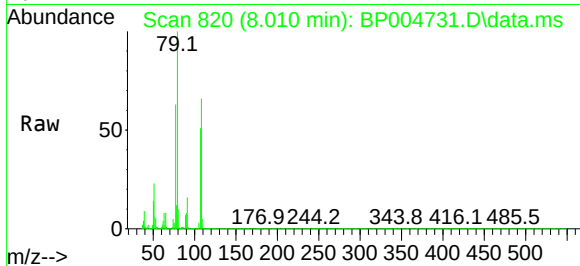




#15
Benzyl Alcohol
Concen: 47.91 ng
RT: 8.010 min Scan# 820
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

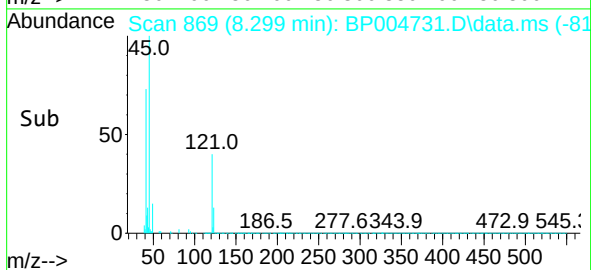
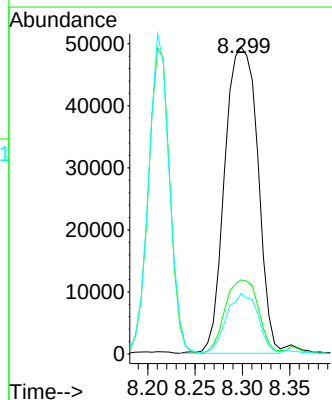
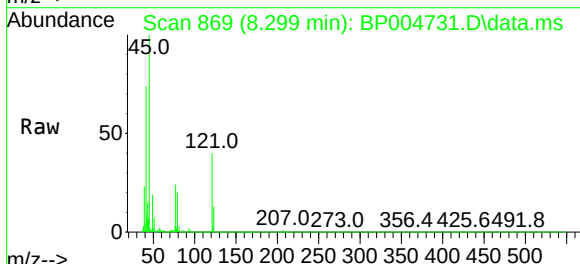
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

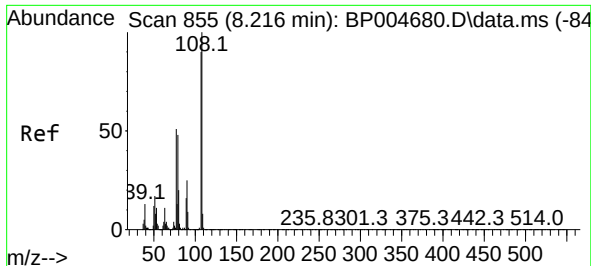
Tgt Ion: 79 Resp: 162284
Ion Ratio Lower Upper
79 100
108 66.1 73.5 110.3#
77 63.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.25 ng
RT: 8.299 min Scan# 869
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 45 Resp: 119518
Ion Ratio Lower Upper
45 100
77 24.1 2.3 42.3
79 19.7 0.0 36.6

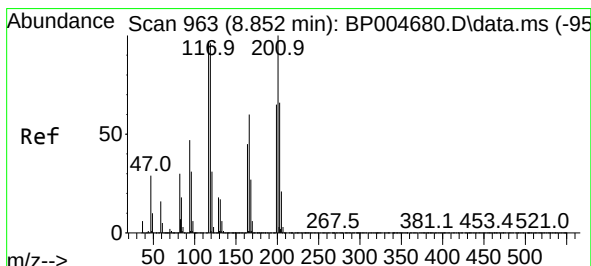
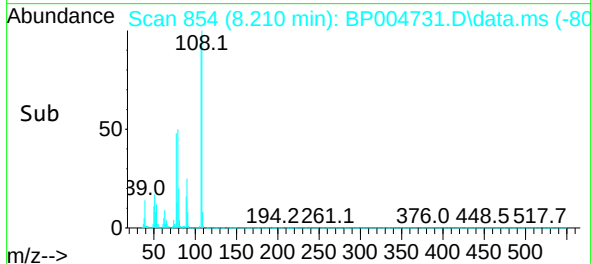
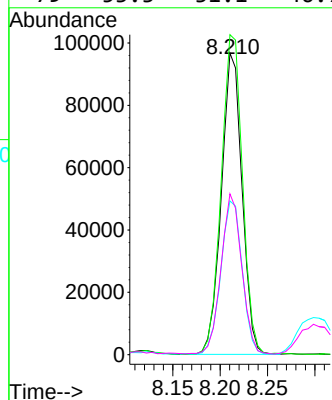
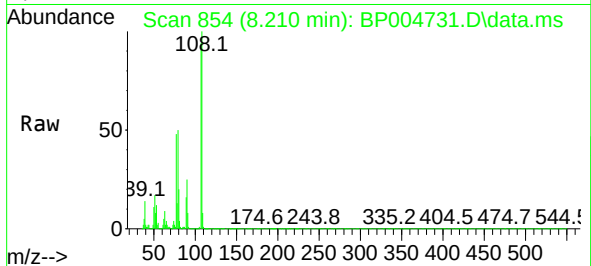




#17
2-Methylphenol
Concen: 49.70 ng
RT: 8.210 min Scan# 854
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

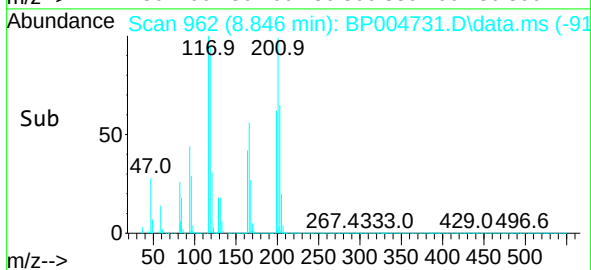
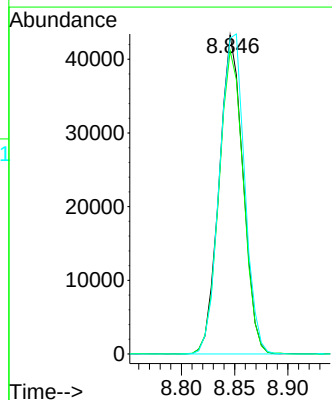
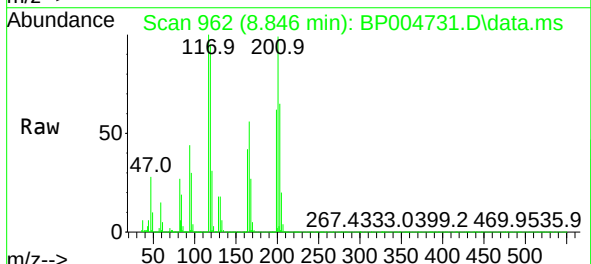
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

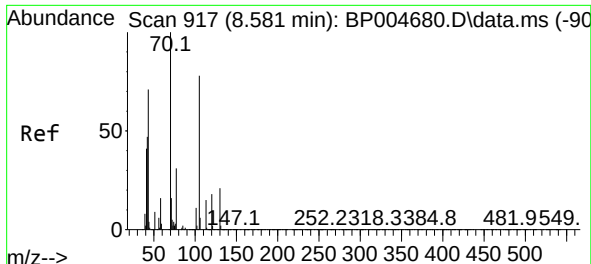
Tgt Ion:	107	Resp:	146653
Ion Ratio	Lower	Upper	
107	100		
108	106.1	89.6	134.4
77	51.0	31.8	47.6#
79	53.3	31.1	46.7#



#18
Hexachloroethane
Concen: 42.39 ng
RT: 8.846 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

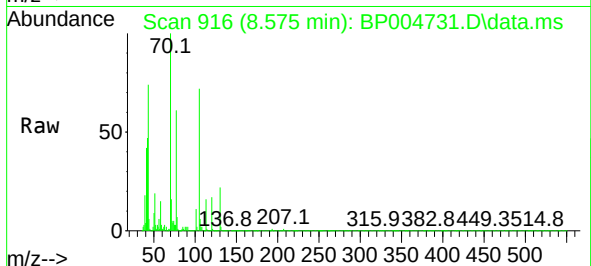
Tgt Ion:	117	Resp:	67296
Ion Ratio	Lower	Upper	
117	100		
119	95.1	78.8	118.2
201	99.0	92.3	138.5



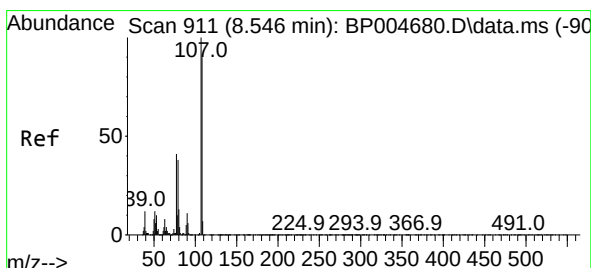
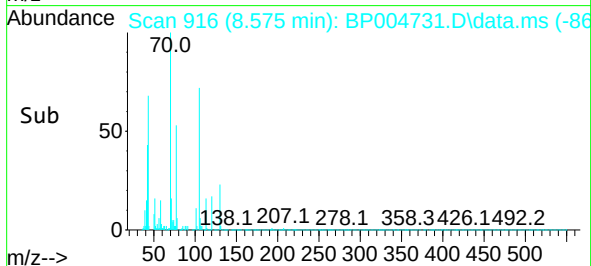
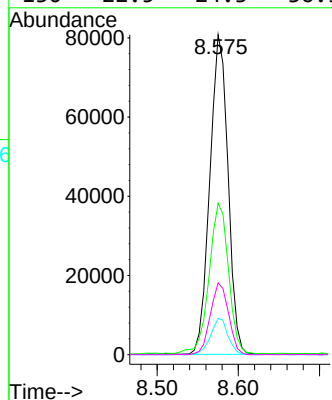


#19
n-Nitroso-di-n-propylamine
Concen: 45.99 ng
RT: 8.575 min Scan# 916
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

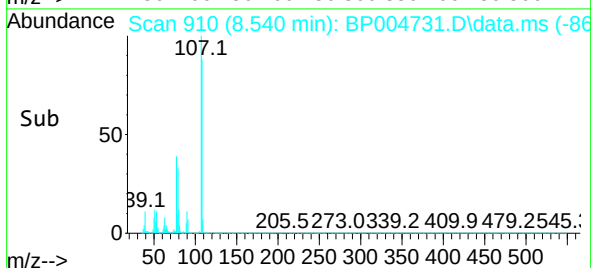
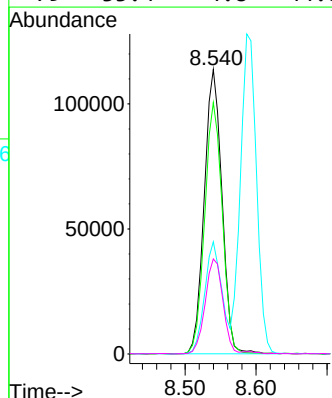
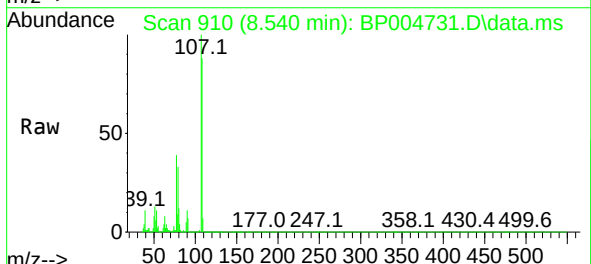


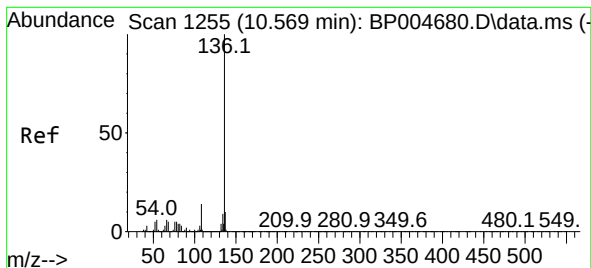
Tgt Ion:	70	Resp:	125358
Ion	Ratio	Lower	Upper
70	100		
42	47.3	32.8	49.2
101	11.3	9.6	14.4
130	22.5	24.3	36.5#



#20
3+4-Methylphenols
Concen: 50.41 ng
RT: 8.540 min Scan# 910
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:	107	Resp:	197392
Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.0	109.0
77	39.4	8.5	48.5
79	33.4	4.8	44.8

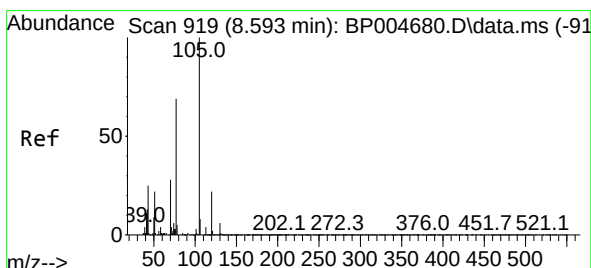
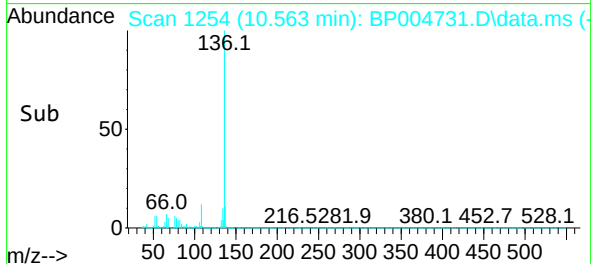
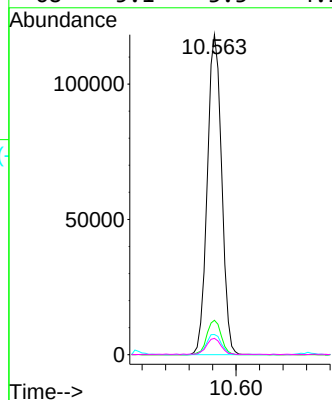
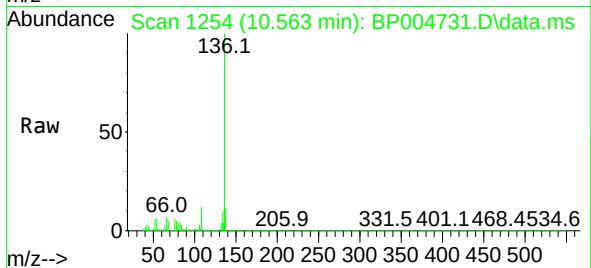




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.563 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

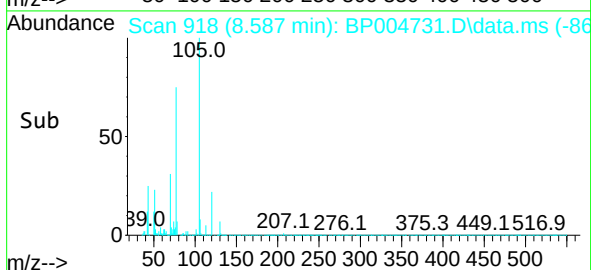
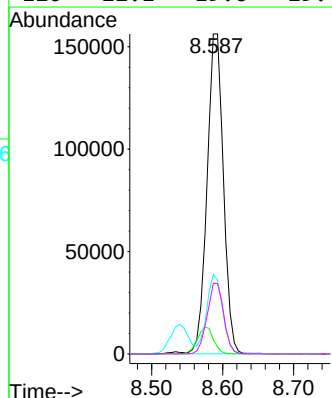
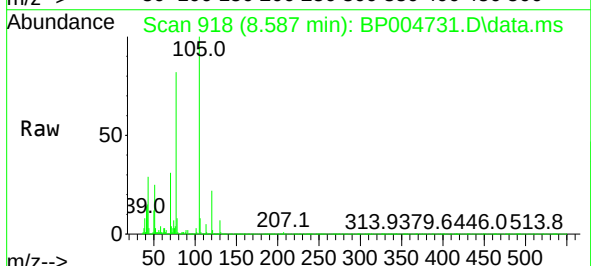
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

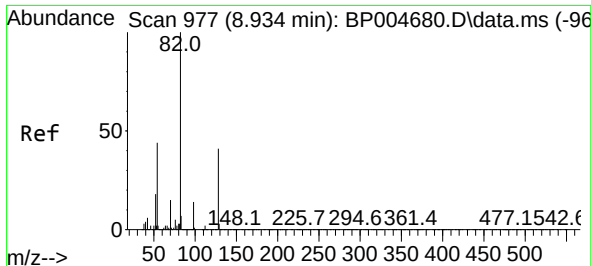
Tgt Ion:	136	Resp:	199736
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	6.3	3.6	5.4#
68	5.1	3.3	4.9#



#22
Acetophenone
Concen: 43.06 ng
RT: 8.587 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:	105	Resp:	249978
Ion Ratio	Lower	Upper	
105	100		
71	4.5	2.6	3.8#
51	24.9	13.5	20.3#
120	22.1	19.6	29.4

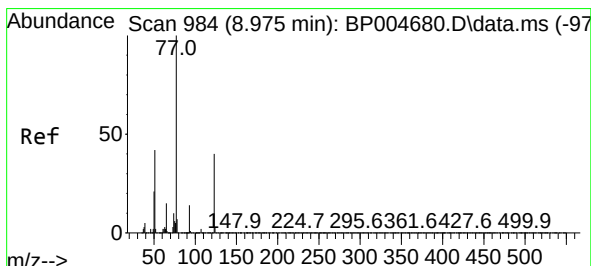
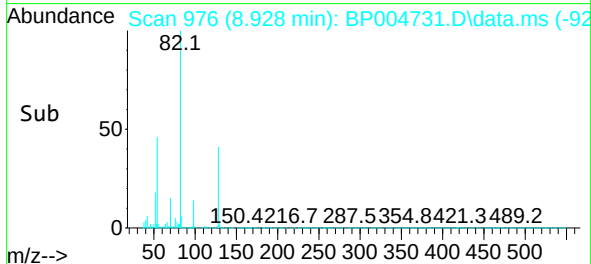
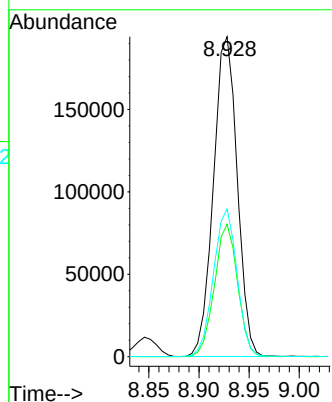
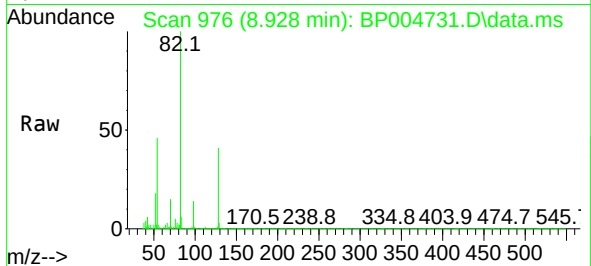




#23
Nitrobenzene-d5
Concen: 69.80 ng
RT: 8.928 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

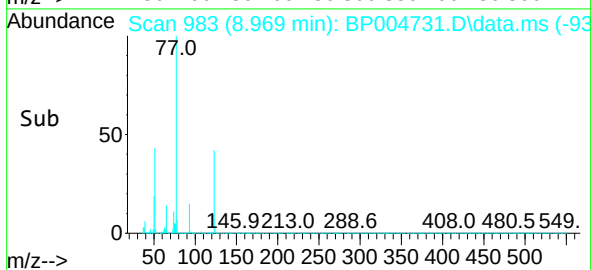
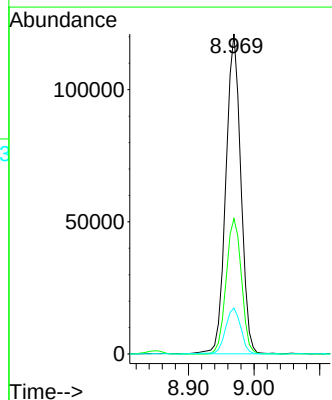
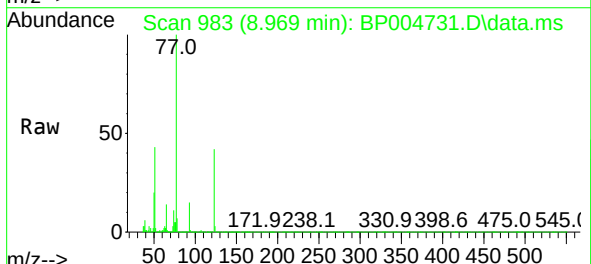
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

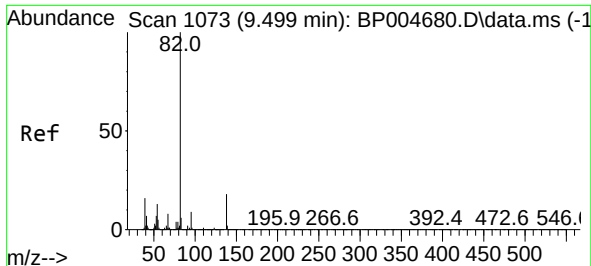
Tgt Ion: 82 Resp: 319969
Ion Ratio Lower Upper
82 100
128 41.4 45.6 68.4#
54 46.2 30.1 45.1#



#24
Nitrobenzene
Concen: 42.20 ng
RT: 8.969 min Scan# 983
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 77 Resp: 191242
Ion Ratio Lower Upper
77 100
123 42.3 48.6 72.8#
65 14.4 10.0 15.0

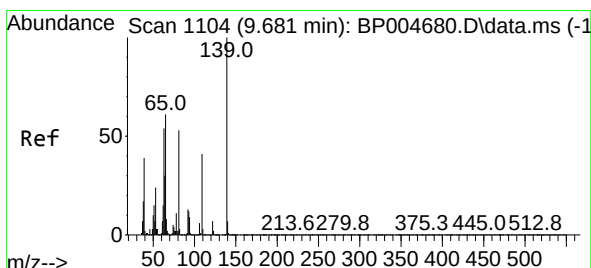
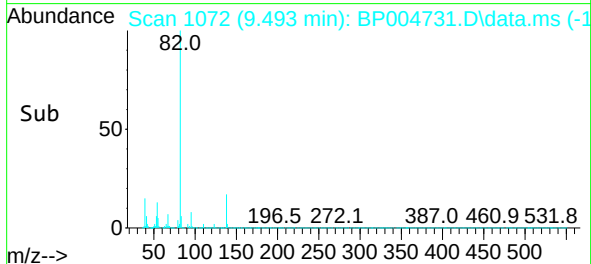
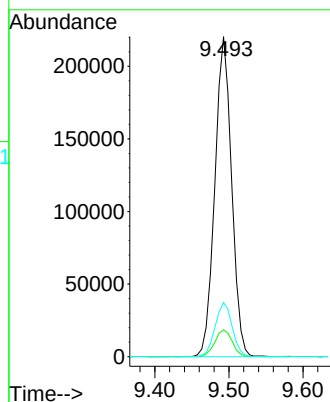
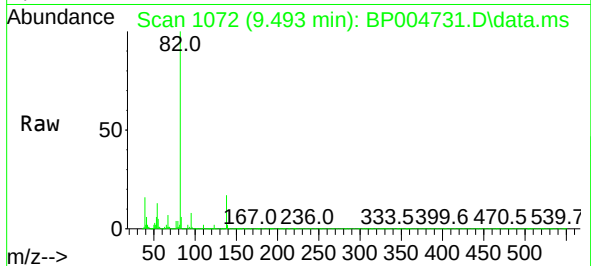




#25
Isophorone
Concen: 47.22 ng
RT: 9.493 min Scan# 1072
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

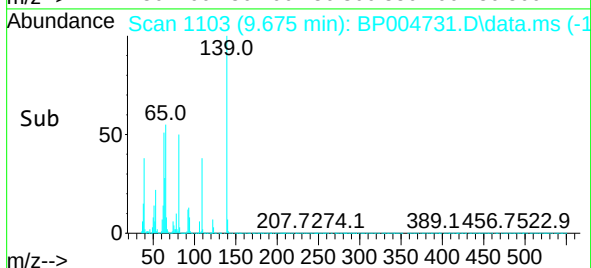
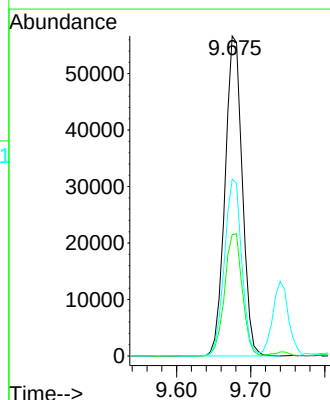
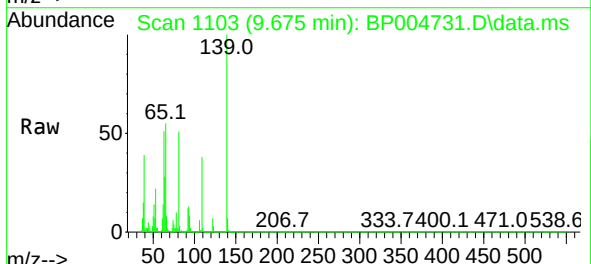
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

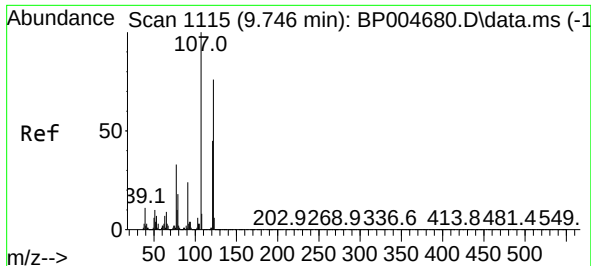
Tgt Ion: 82 Resp: 345918
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 16.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 50.85 ng
RT: 9.675 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 139 Resp: 91280
Ion Ratio Lower Upper
139 100
109 37.9 22.1 33.1#
65 55.2 26.5 39.7#

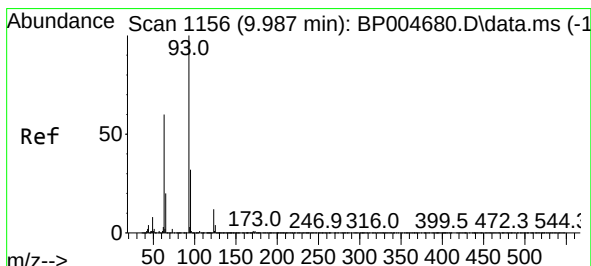
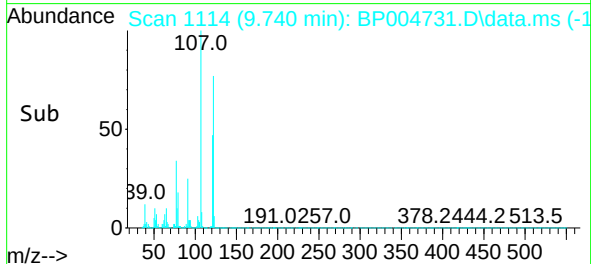
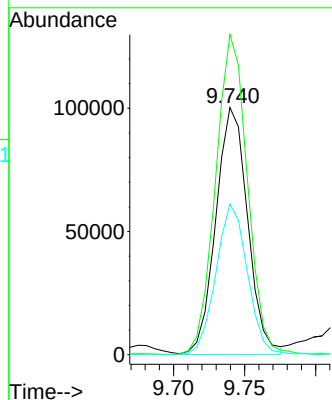
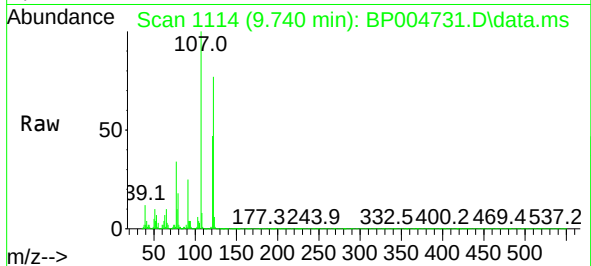




#27
2,4-Dimethylphenol
Concen: 55.97 ng
RT: 9.740 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

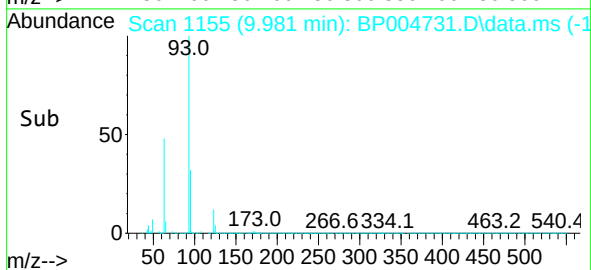
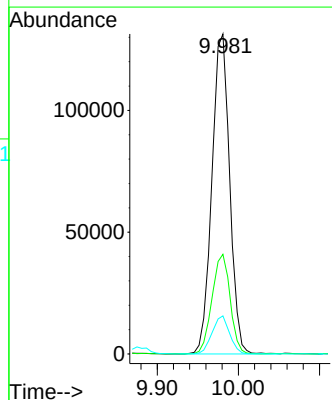
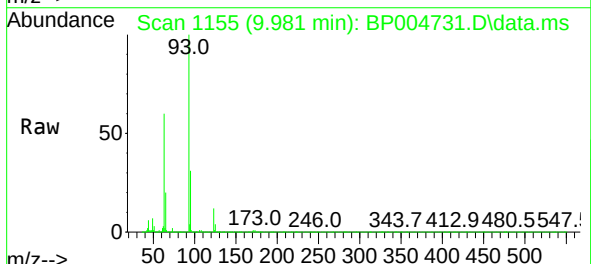
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

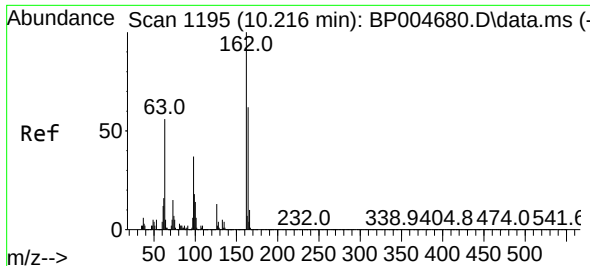
Tgt Ion:122 Resp: 156269
Ion Ratio Lower Upper
122 100
107 129.4 87.3 130.9
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 42.31 ng
RT: 9.981 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 93 Resp: 199685
Ion Ratio Lower Upper
93 100
95 31.1 26.7 40.1
123 11.9 10.5 15.7

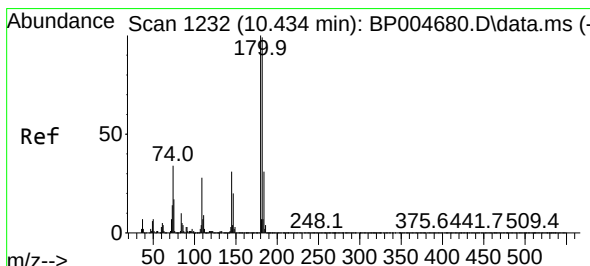
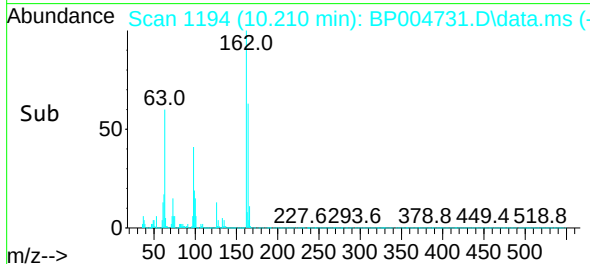
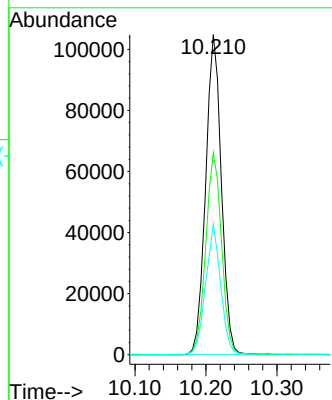
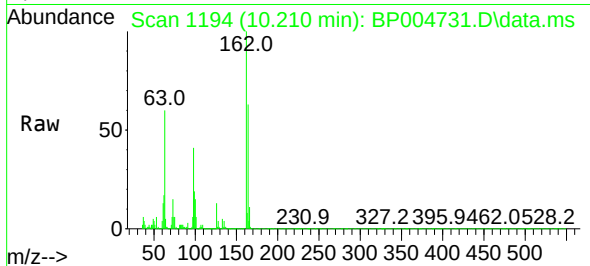




#29
2,4-Dichlorophenol
Concen: 47.86 ng
RT: 10.210 min Scan# 1194
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

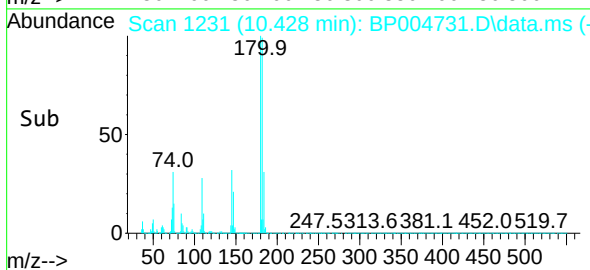
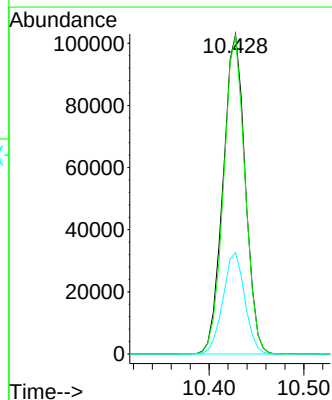
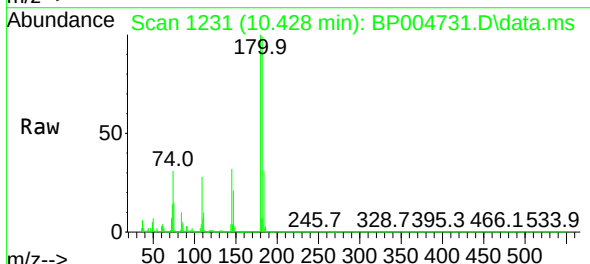
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

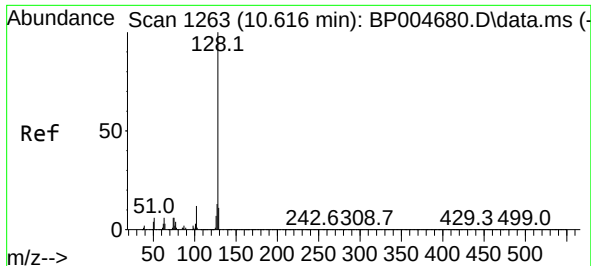
Tgt Ion:162 Resp: 161401
Ion Ratio Lower Upper
162 100
164 63.2 45.8 85.8
98 40.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.99 ng
RT: 10.428 min Scan# 1231
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:180 Resp: 166625
Ion Ratio Lower Upper
180 100
182 99.4 76.2 114.2
145 31.6 23.8 35.8

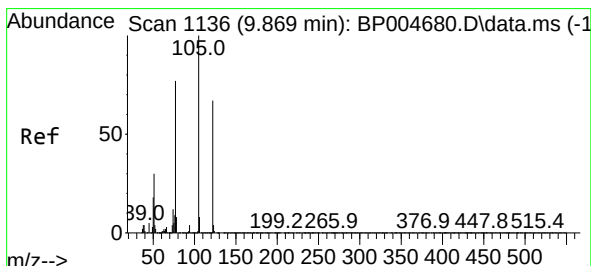
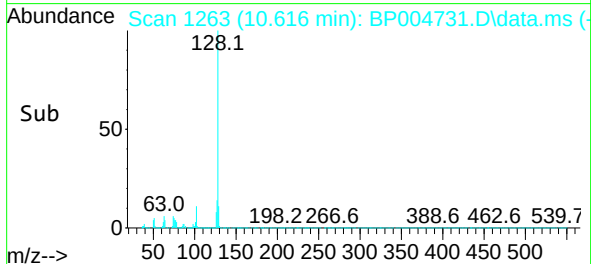
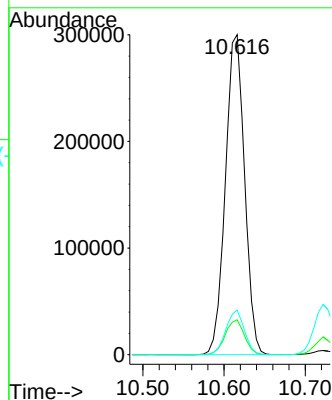
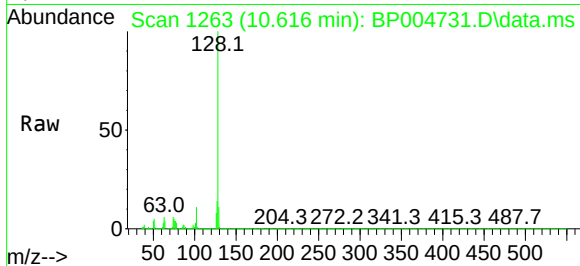




#31
Naphthalene
Concen: 42.32 ng
RT: 10.616 min Scan# 1263
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

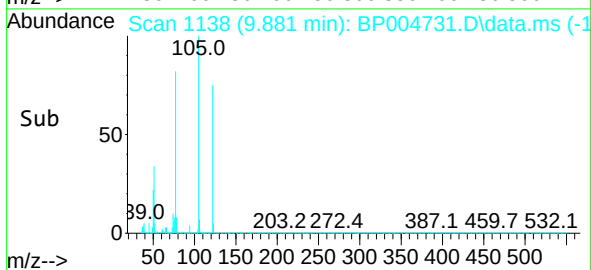
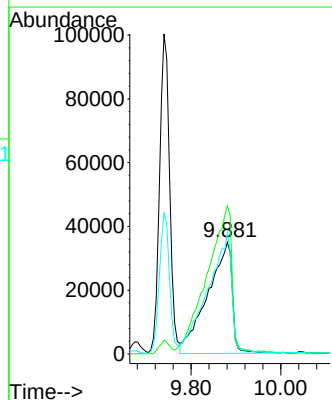
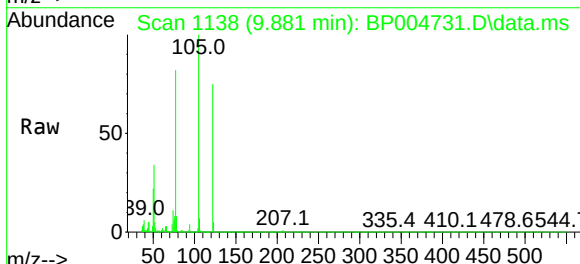
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

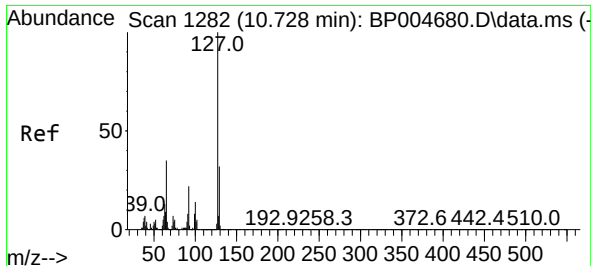
Tgt Ion:	128	Resp:	493364
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.8	13.2
127	14.0	10.6	15.8



#32
Benzoic acid
Concen: 54.89 ng
RT: 9.881 min Scan# 1138
Delta R.T. 0.012 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:	122	Resp:	132468
Ion Ratio	Lower	Upper	
122	100		
105	132.5	94.1	134.1
77	108.7	50.1	90.1

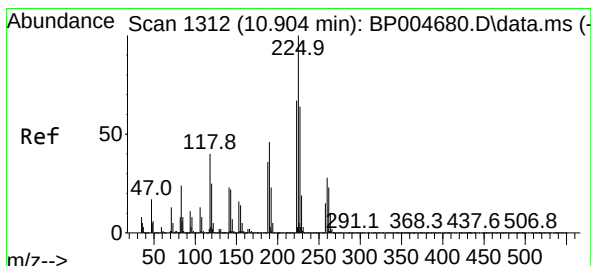
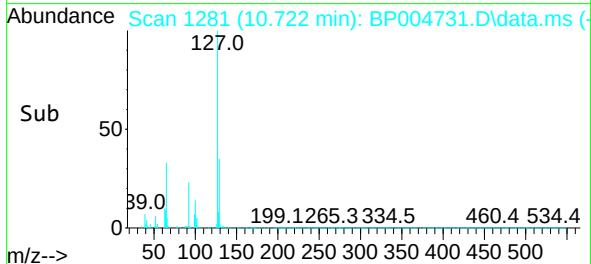
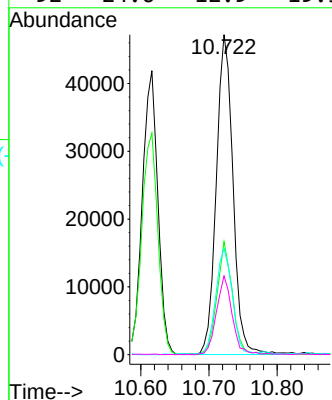
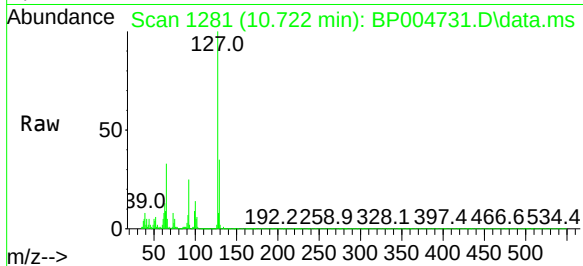




#33
4-Chloroaniline
Concen: 16.82 ng
RT: 10.722 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

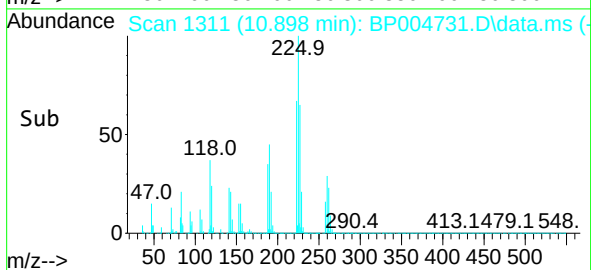
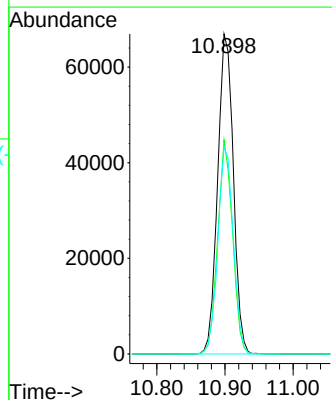
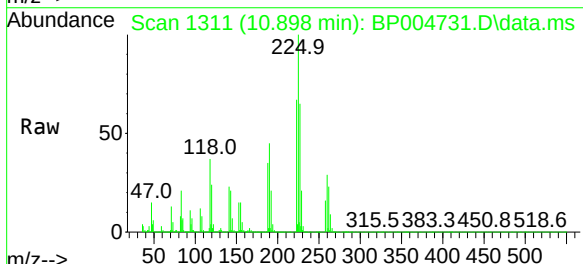
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

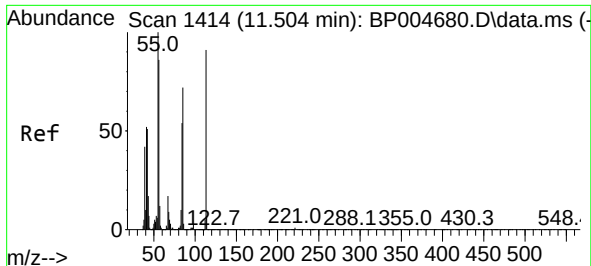
Tgt Ion:127	Resp:	80437
Ion Ratio	Lower	Upper
127	100	
129	35.3	25.7 38.5
65	33.1	17.3 25.9#
92	24.6	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 38.35 ng
RT: 10.898 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:225	Resp:	107342
Ion Ratio	Lower	Upper
225	100	
223	66.9	50.1 75.1
227	64.6	51.4 77.2

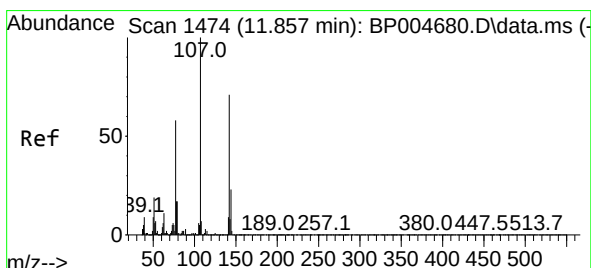
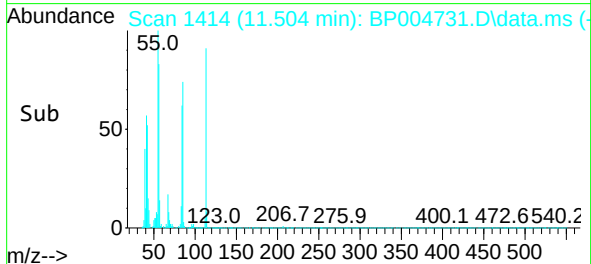
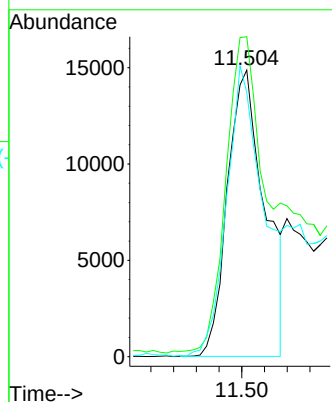
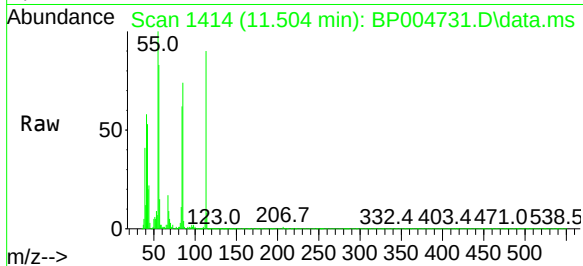




#35
Caprolactam
Concen: 31.81 ng
RT: 11.504 min Scan# 1414
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

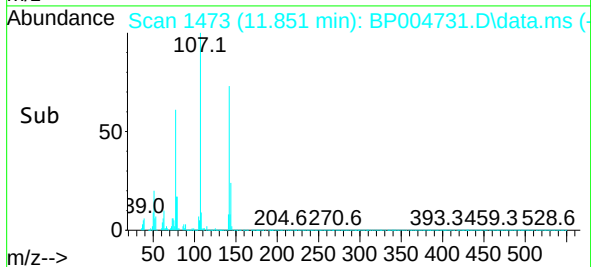
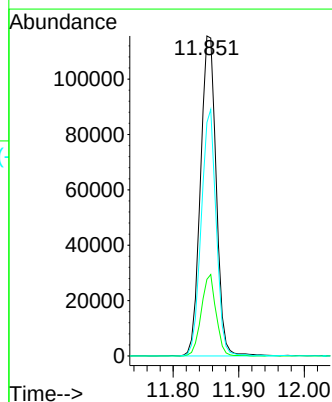
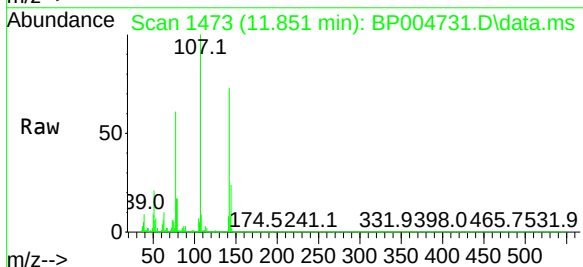
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

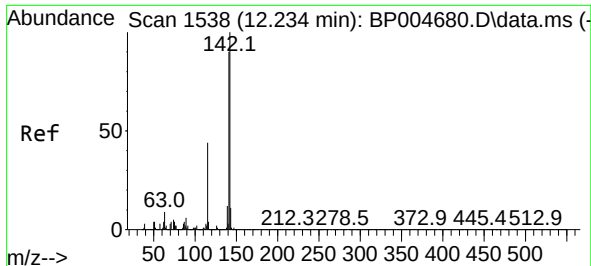
Tgt Ion:113 Resp: 33900
Ion Ratio Lower Upper
113 100
55 111.7 77.3 117.3
56 92.3 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 48.24 ng
RT: 11.851 min Scan# 1473
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:107 Resp: 193206
Ion Ratio Lower Upper
107 100
144 24.0 22.7 34.1
142 72.9 70.7 106.1

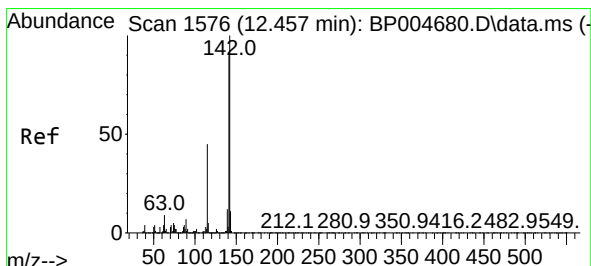
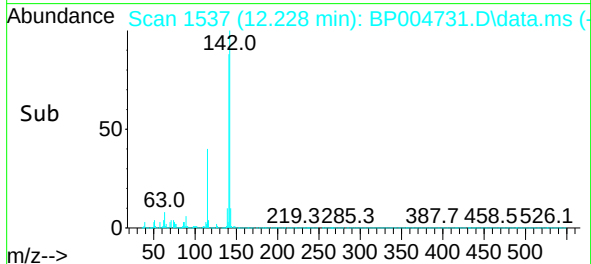
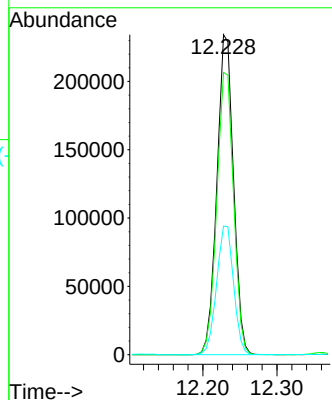
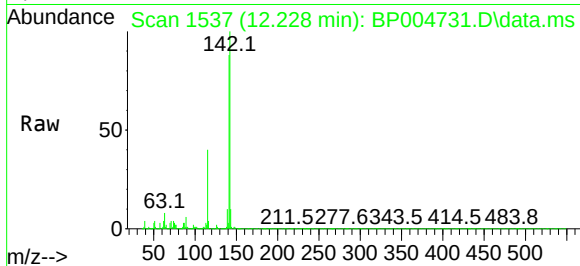




#37
2-Methylnaphthalene
Concen: 43.89 ng
RT: 12.228 min Scan# 1537
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

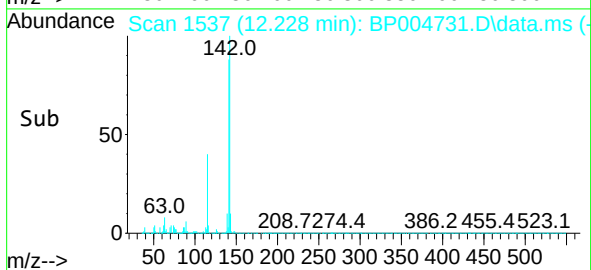
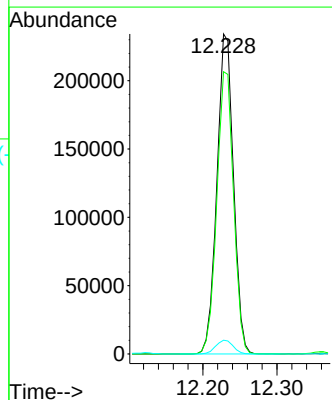
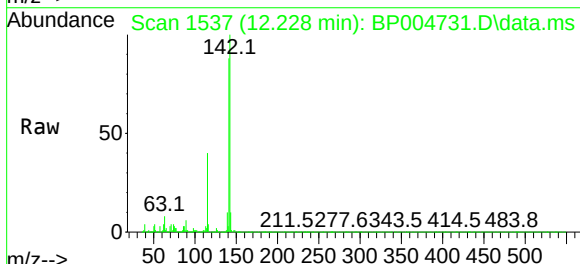
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

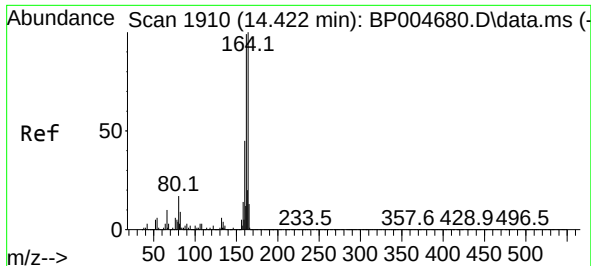
Tgt Ion:142 Resp: 363947
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 40.2 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 46.37 ng
RT: 12.228 min Scan# 1537
Delta R.T. -0.229 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:142 Resp: 363947
Ion Ratio Lower Upper
142 100
141 88.2 74.4 111.6
116 4.3 2.9 4.3

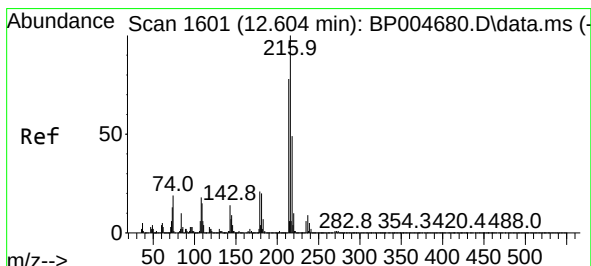
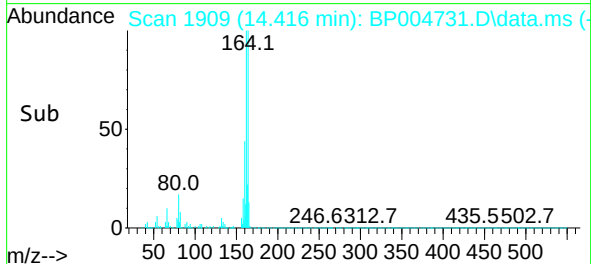
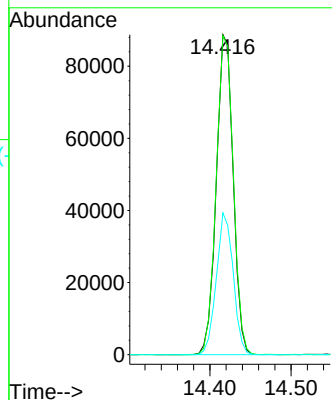
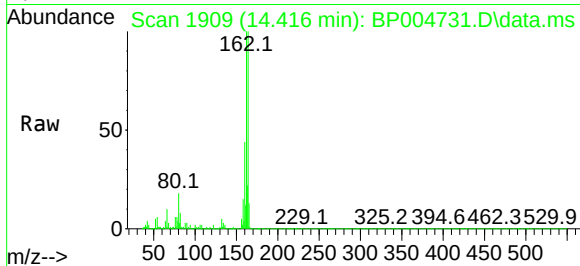




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.416 min Scan# 1909
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

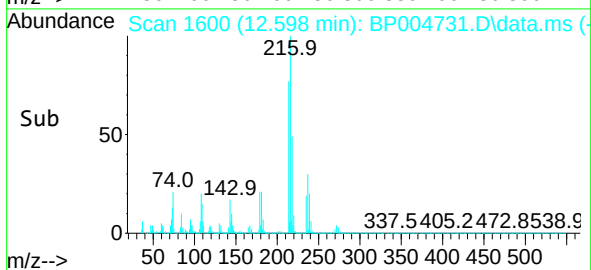
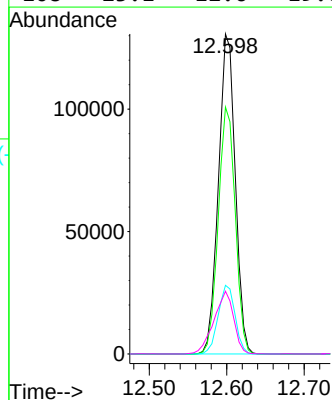
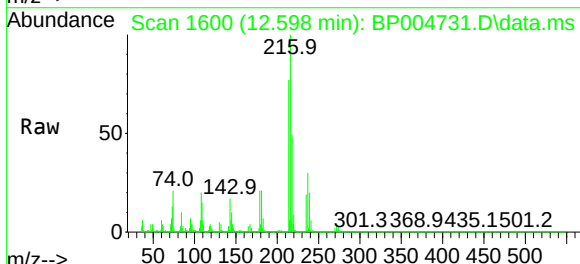
Instrument :
BNA_P
ClientSampleId :
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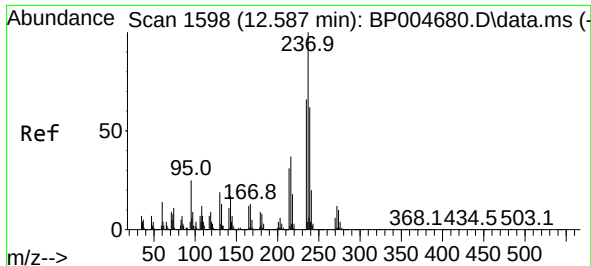
Tgt Ion:164 Resp: 127903
Ion Ratio Lower Upper
164 100
162 99.7 79.4 119.2
160 44.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.02 ng
RT: 12.598 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:216 Resp: 197681
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 21.6 16.9 25.3
108 23.1 12.6 19.0#

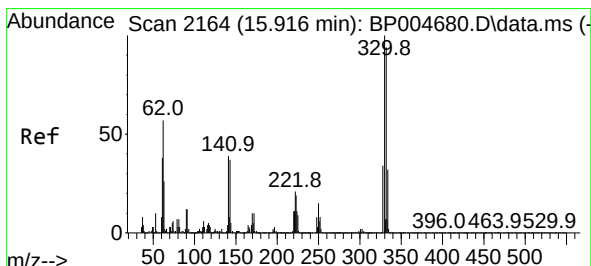
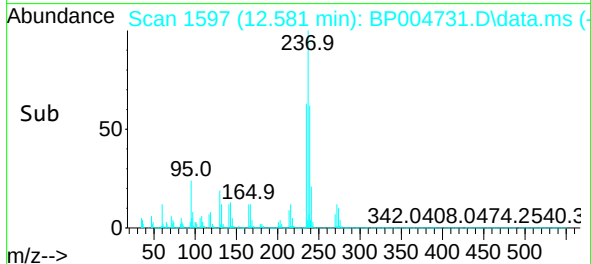
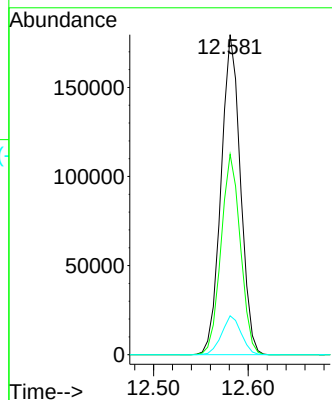
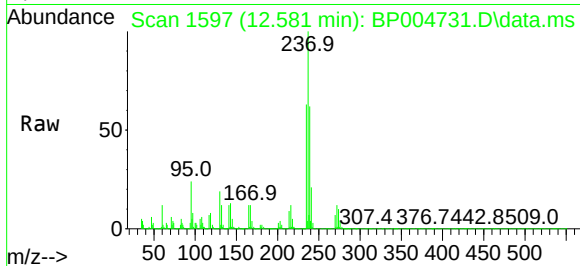




#41
Hexachlorocyclopentadiene
Concen: 97.66 ng
RT: 12.581 min Scan# 1597
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

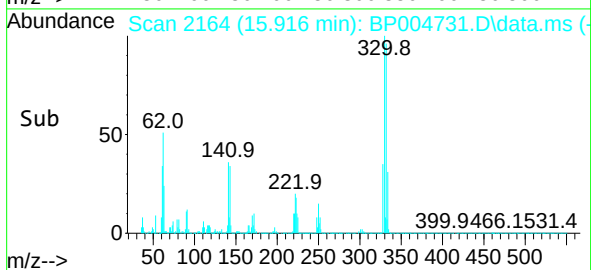
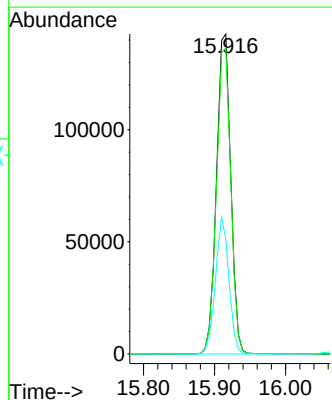
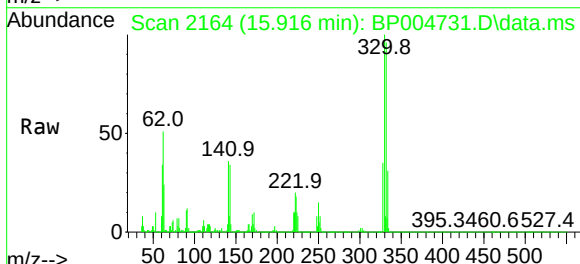
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

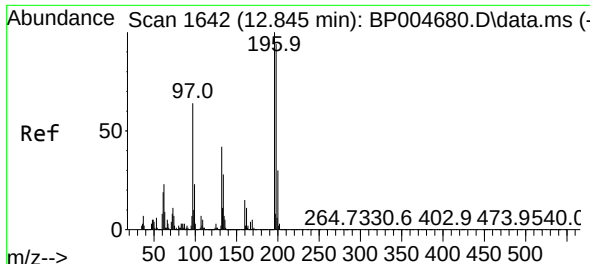
Tgt Ion:	237	Resp:	255258
Ion Ratio	Lower	Upper	
237	100		
235	62.6	43.2	83.2
272	12.2	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 116.71 ng
RT: 15.916 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:	330	Resp:	198330
Ion Ratio	Lower	Upper	
330	100		
332	96.3	77.1	115.7
141	40.5	23.4	35.2#

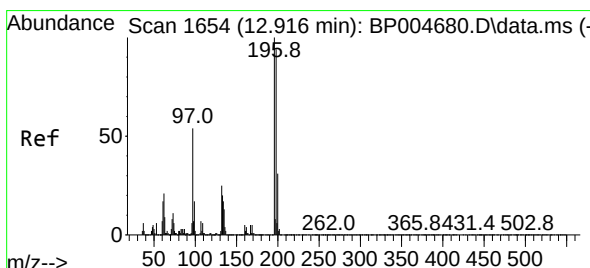
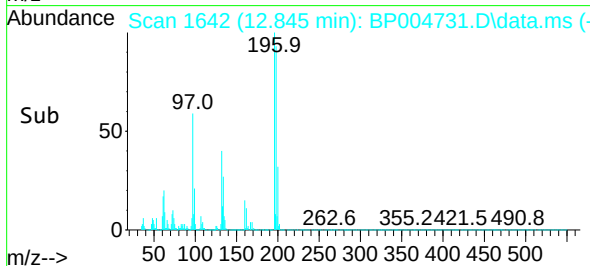
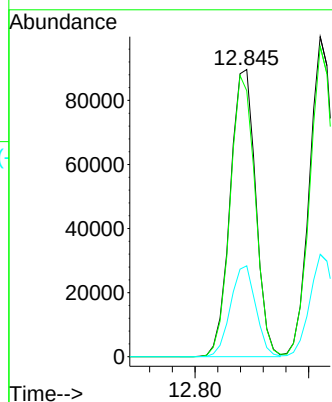
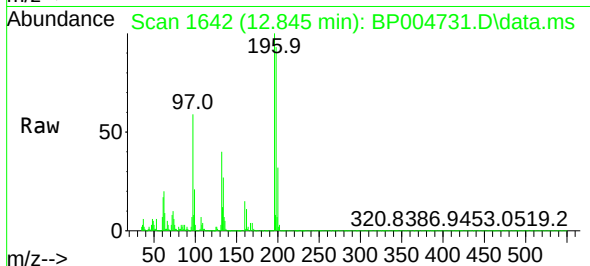




#43
2,4,6-Trichlorophenol
Concen: 48.20 ng
RT: 12.845 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

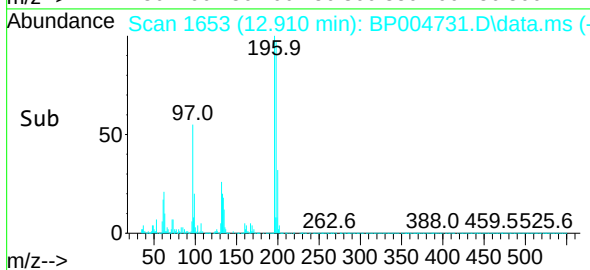
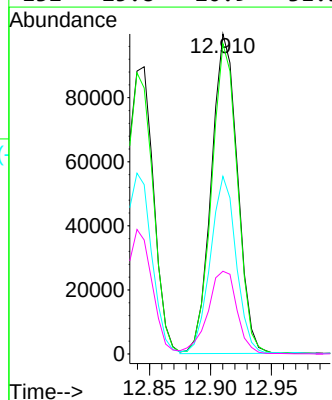
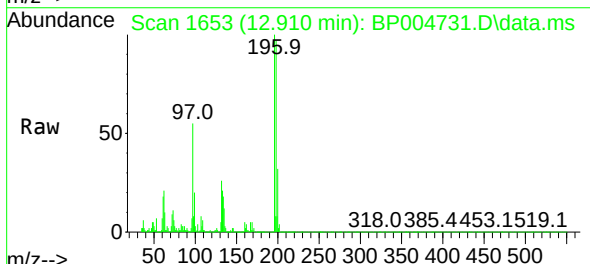
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

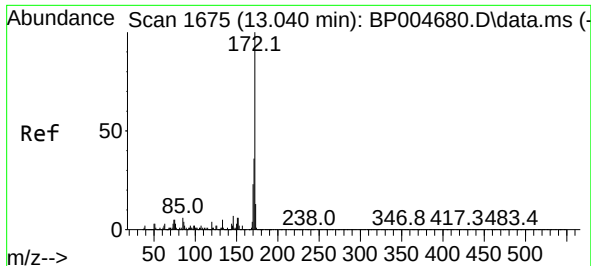
Tgt Ion:196 Resp: 139544
Ion Ratio Lower Upper
196 100
198 92.6 77.0 115.6
200 31.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 48.98 ng
RT: 12.910 min Scan# 1653
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:196 Resp: 149023
Ion Ratio Lower Upper
196 100
198 96.9 77.3 115.9
97 55.5 31.0 46.4#
132 25.8 20.9 31.3

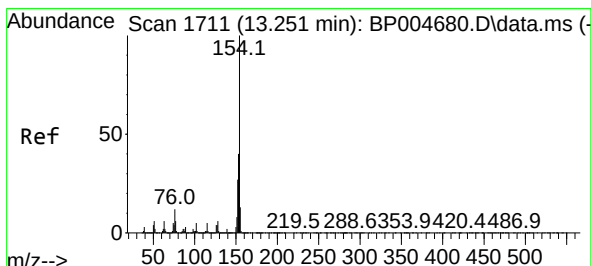
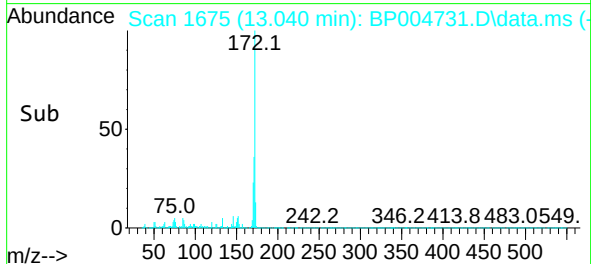
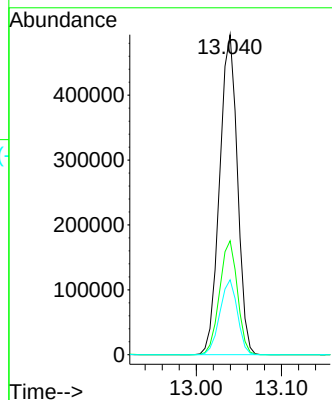
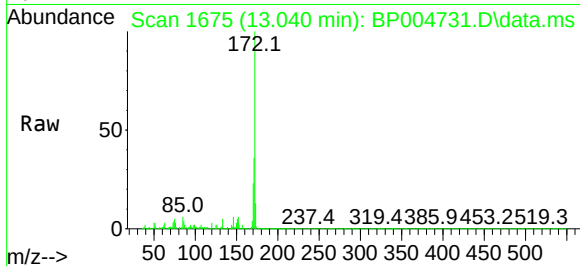




#45
2-Fluorobiphenyl
Concen: 68.48 ng
RT: 13.040 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

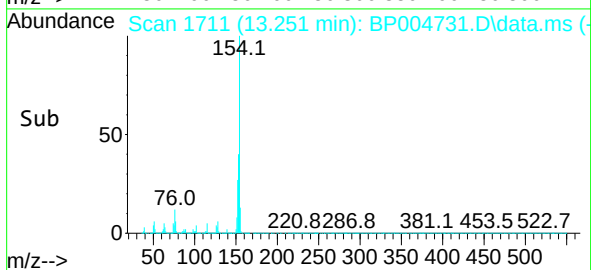
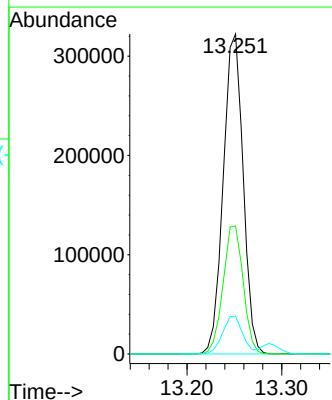
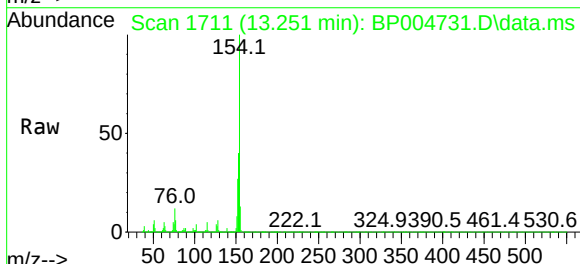
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

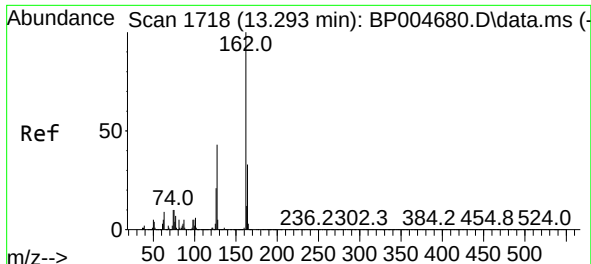
Tgt Ion:	172	Resp:	716624
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.5	42.7
170	23.4	19.2	28.8



#46
1,1'-Biphenyl
Concen: 43.90 ng
RT: 13.251 min Scan# 1711
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:	154	Resp:	470023
Ion Ratio	Lower	Upper	
154	100		
153	40.0	20.4	60.4
76	11.8	0.0	29.3

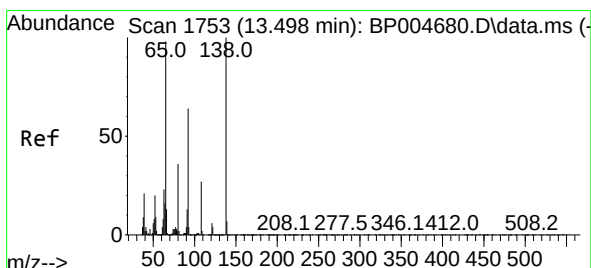
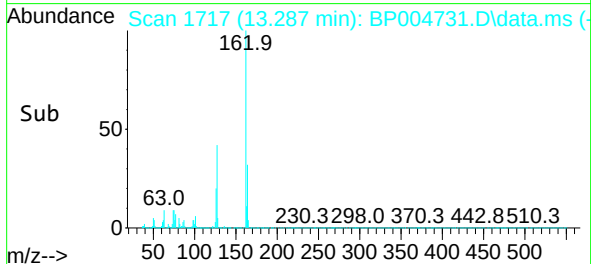
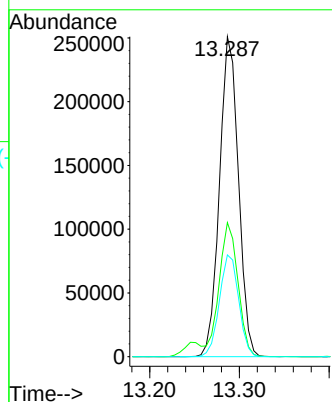
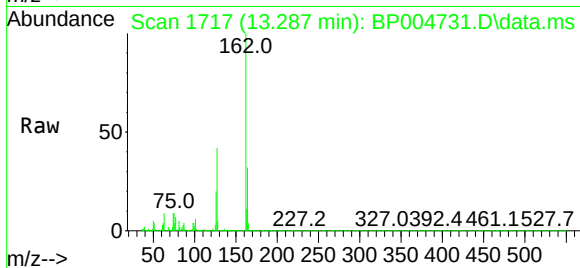




#47
2-Chloronaphthalene
Concen: 41.91 ng
RT: 13.287 min Scan# 1717
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

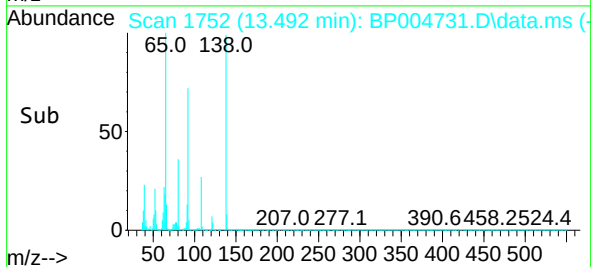
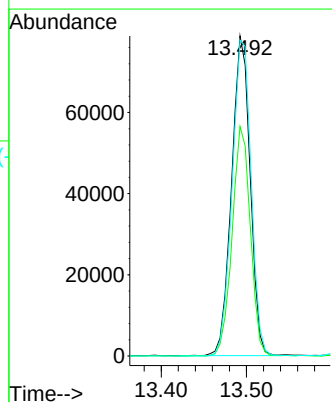
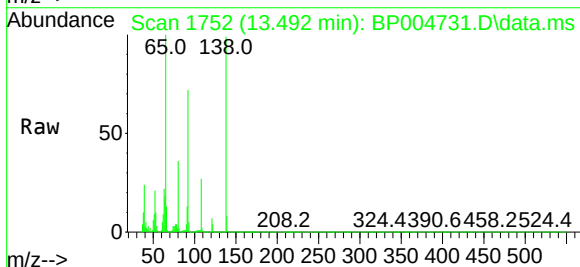
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

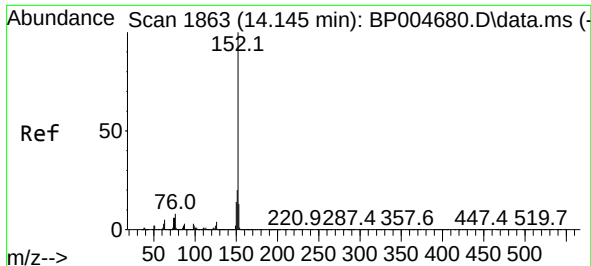
Tgt Ion:162 Resp: 367852
Ion Ratio Lower Upper
162 100
127 41.9 29.9 44.9
164 31.8 26.1 39.1



#48
2-Nitroaniline
Concen: 45.97 ng
RT: 13.492 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 65 Resp: 119099
Ion Ratio Lower Upper
65 100
92 71.7 70.6 106.0
138 98.7 133.6 200.4#

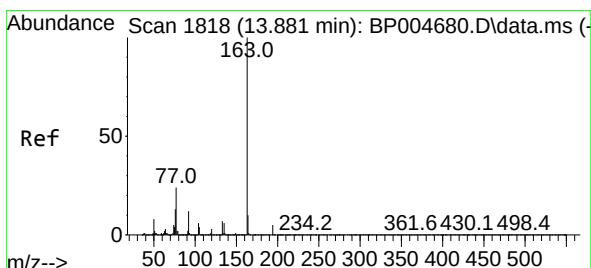
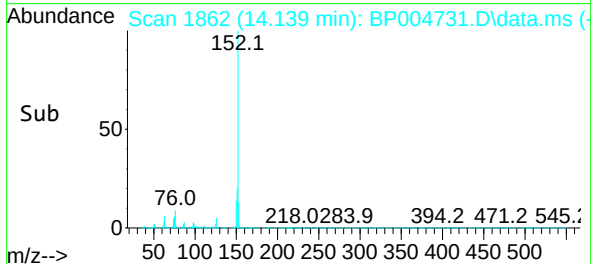
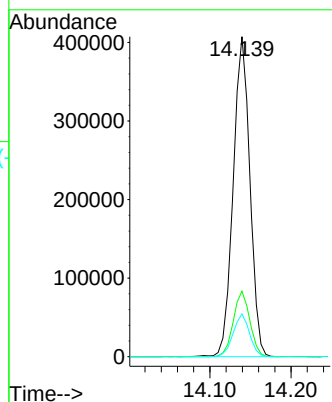
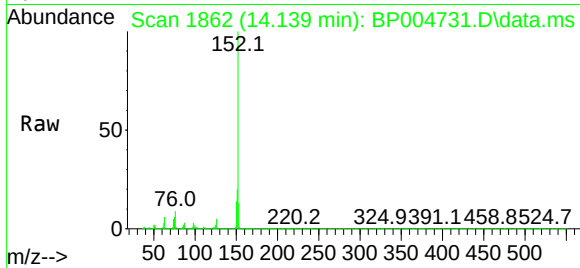




#49
Acenaphthylene
Concen: 44.83 ng
RT: 14.139 min Scan# 1862
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

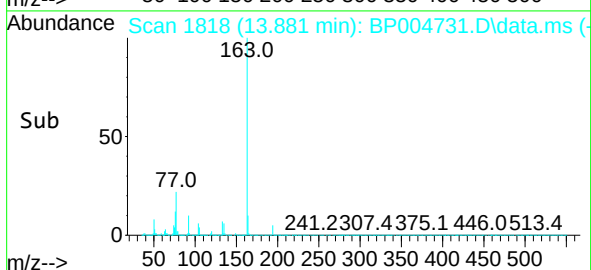
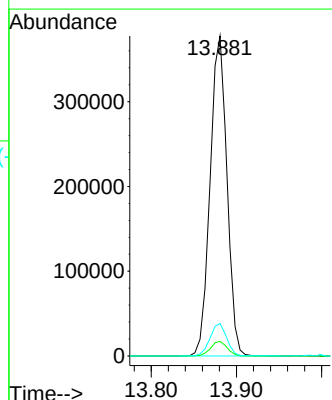
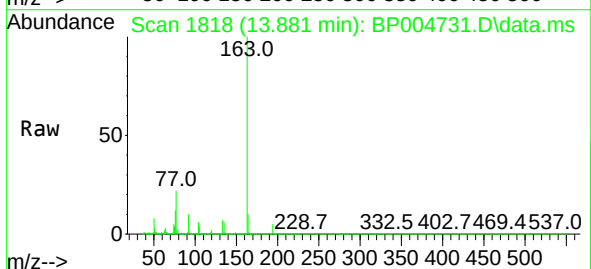
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

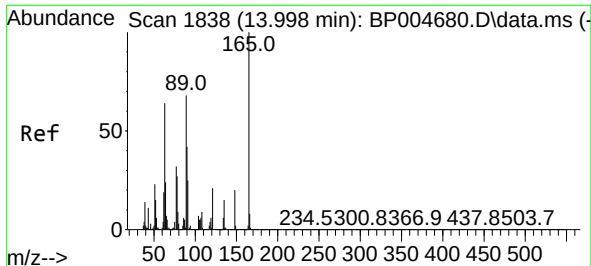
Tgt Ion:152 Resp: 581209
Ion Ratio Lower Upper
152 100
151 20.5 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 46.16 ng
RT: 13.881 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:163 Resp: 519291
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.2 8.2 12.2

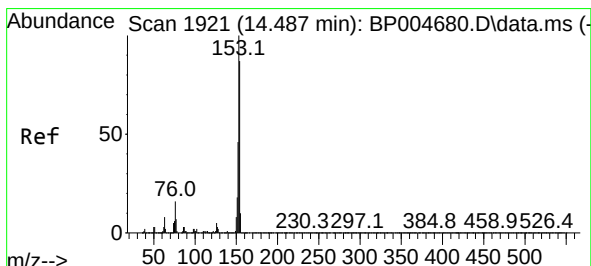
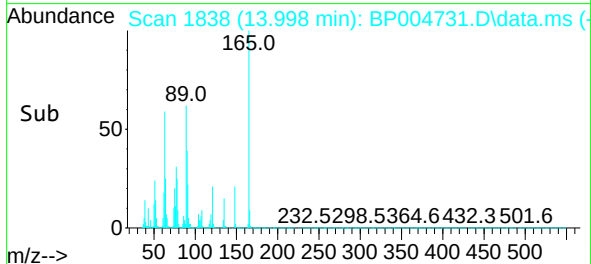
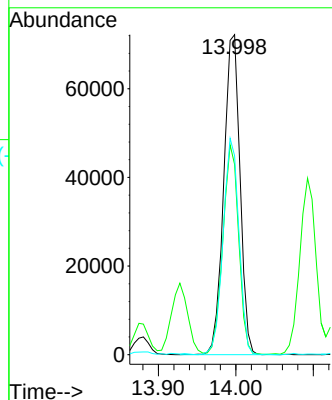
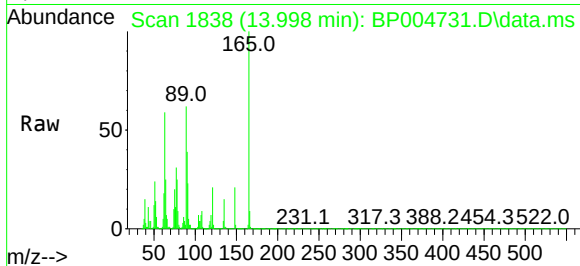




#51
2,6-Dinitrotoluene
Concen: 46.41 ng
RT: 13.998 min Scan# 1838
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

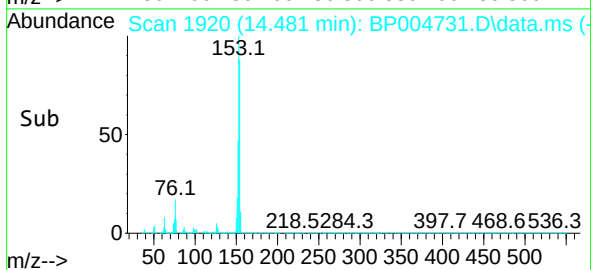
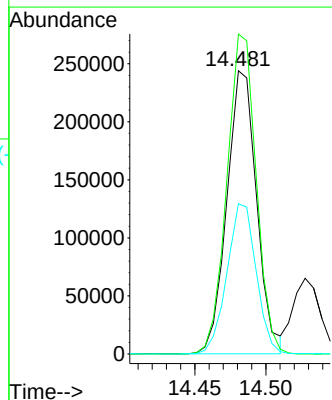
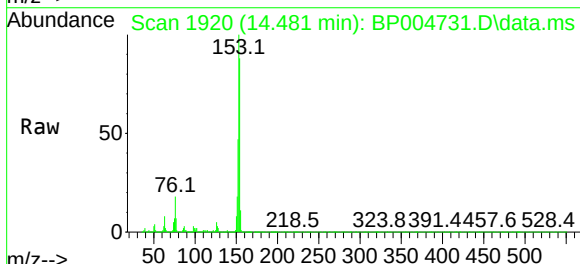
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

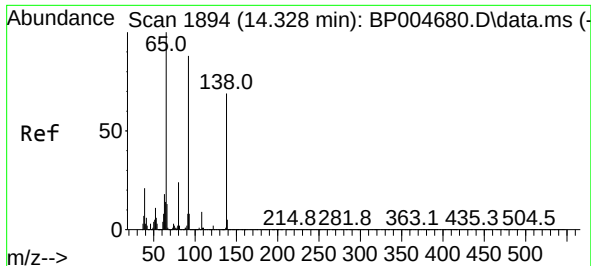
Tgt Ion:165 Resp: 105220
Ion Ratio Lower Upper
165 100
63 59.5 27.8 41.6#
89 62.2 34.6 52.0#



#52
Acenaphthene
Concen: 43.29 ng
RT: 14.481 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:154 Resp: 355882
Ion Ratio Lower Upper
154 100
153 113.0 91.0 136.6
152 53.1 43.0 64.6

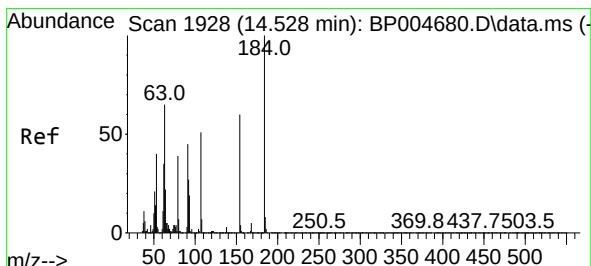
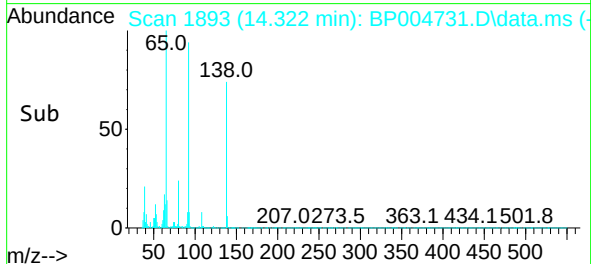
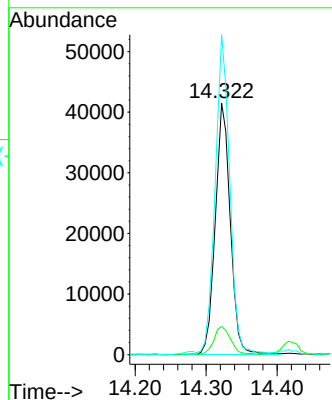
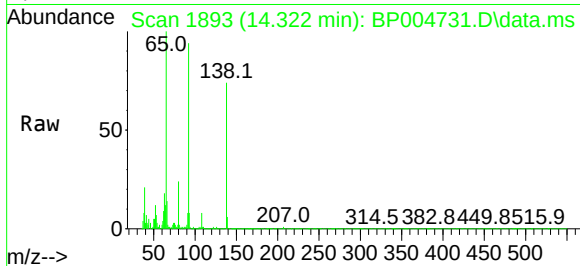




#53
3-Nitroaniline
Concen: 25.71 ng
RT: 14.322 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

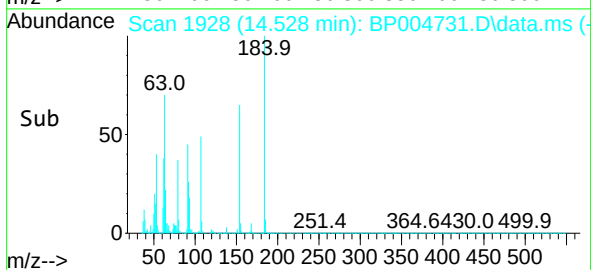
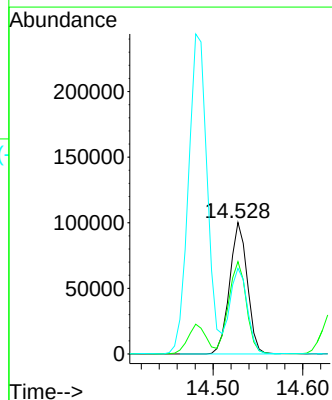
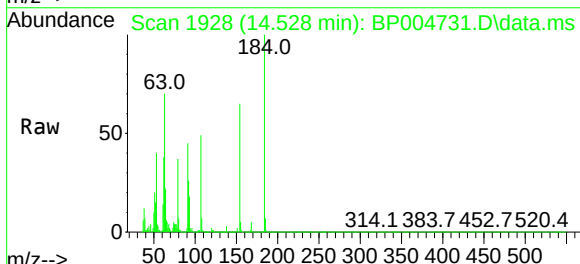
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

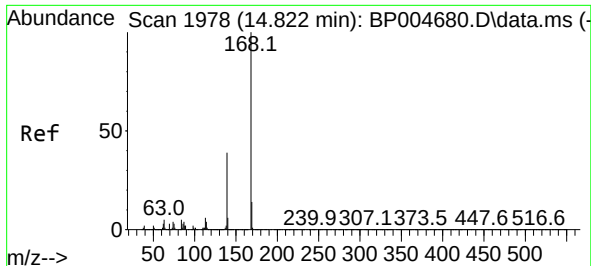
Tgt Ion:138 Resp: 60623
Ion Ratio Lower Upper
138 100
108 11.3 7.5 11.3#
92 127.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 104.90 ng
RT: 14.528 min Scan# 1928
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:184 Resp: 136994
Ion Ratio Lower Upper
184 100
63 70.2 32.3 48.5#
154 65.1 49.1 73.7

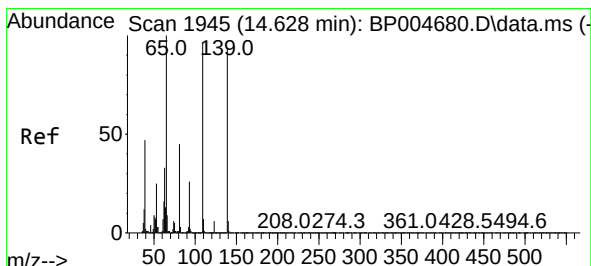
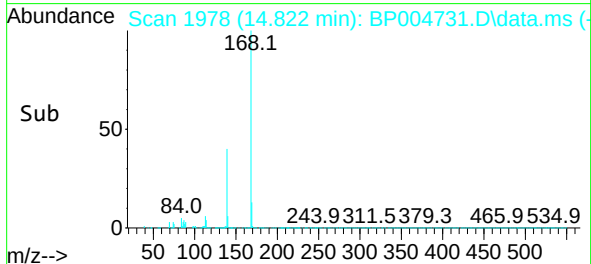
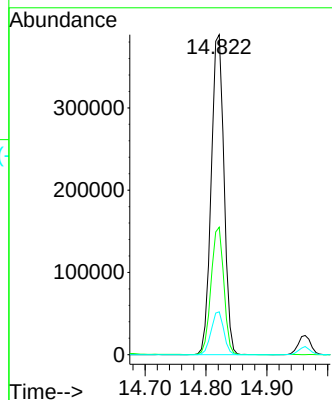
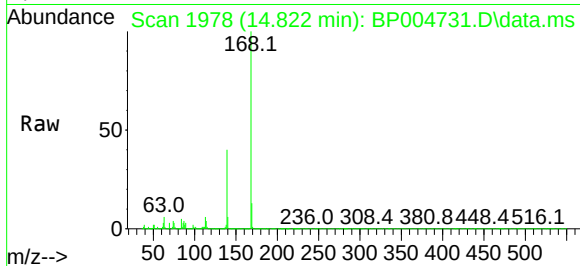




#55
Dibenzofuran
Concen: 43.84 ng
RT: 14.822 min Scan# 1978
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

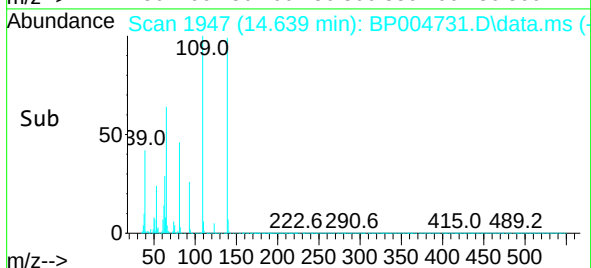
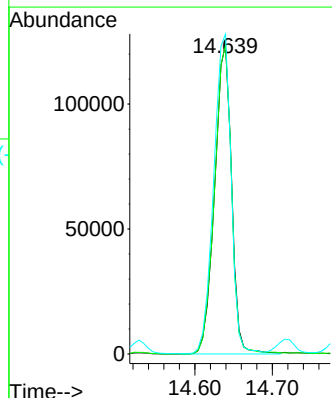
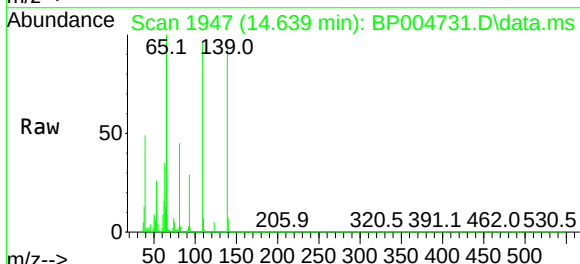
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

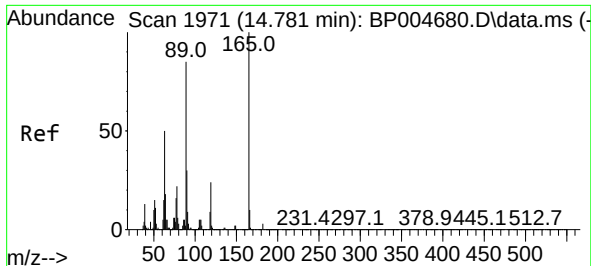
Tgt Ion:168 Resp: 566666
Ion Ratio Lower Upper
168 100
139 39.8 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 101.84 ng
RT: 14.639 min Scan# 1947
Delta R.T. 0.012 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:139 Resp: 188388
Ion Ratio Lower Upper
139 100
109 99.7 44.6 84.6#
65 103.4 41.6 81.6#

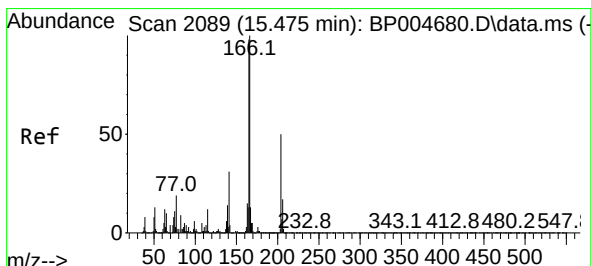
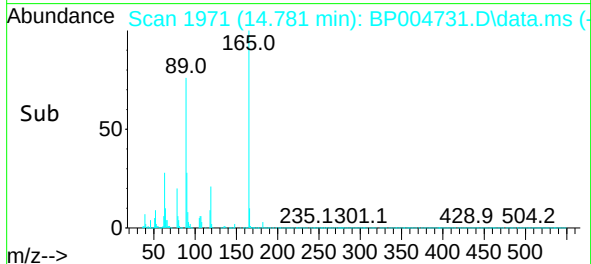
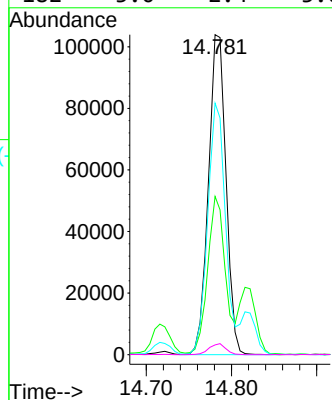
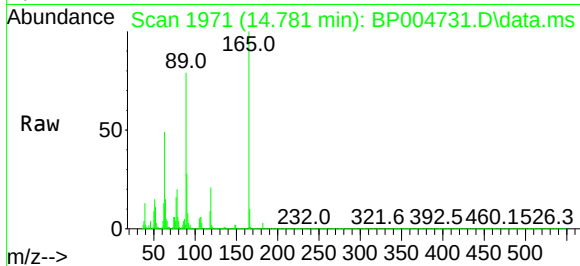




#57
2,4-Dinitrotoluene
Concen: 48.05 ng
RT: 14.781 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

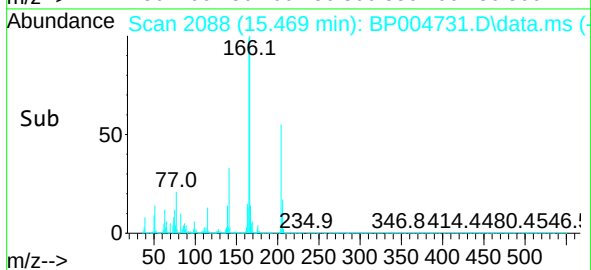
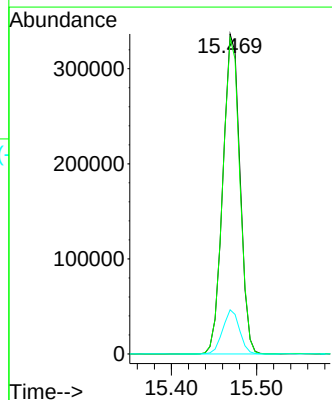
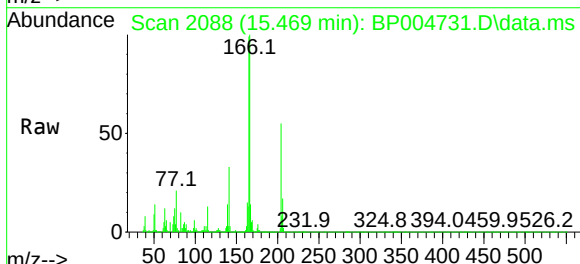
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

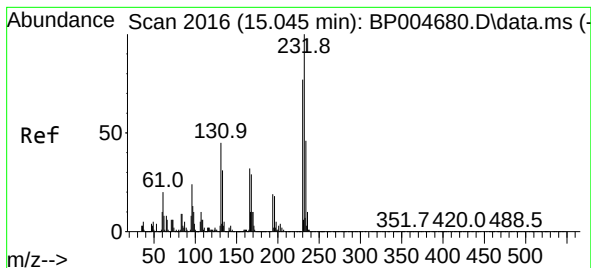
Tgt Ion:165 Resp: 149264
Ion Ratio Lower Upper
165 100
63 49.4 20.6 31.0#
89 78.6 42.6 63.8#
182 3.0 2.4 3.6



#58
Fluorene
Concen: 44.18 ng
RT: 15.469 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:166 Resp: 469153
Ion Ratio Lower Upper
166 100
165 98.8 77.8 116.8
167 13.8 11.0 16.4

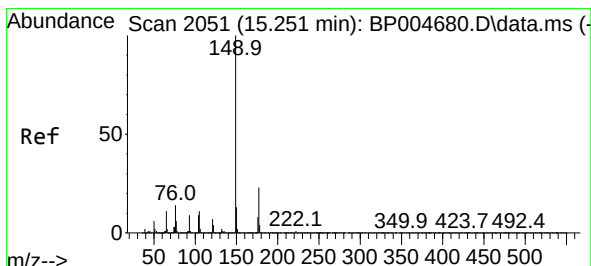
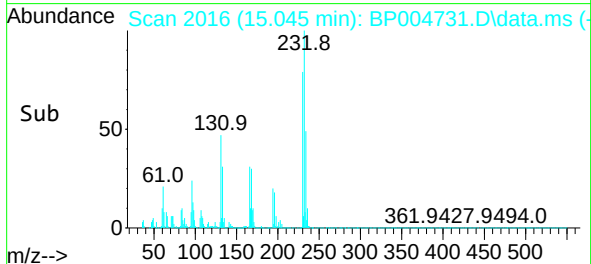
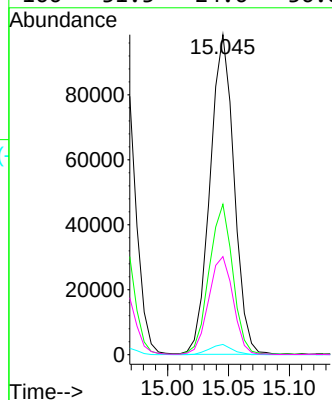
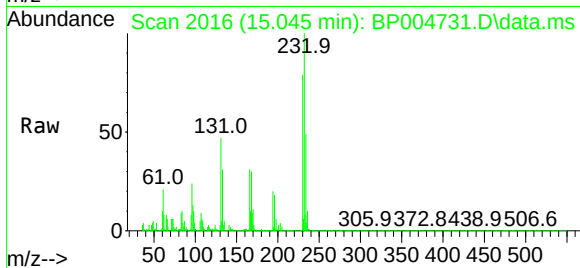




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.64 ng
RT: 15.045 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

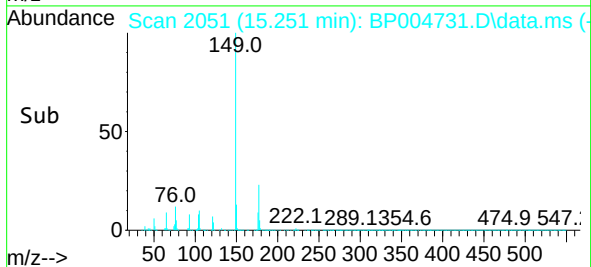
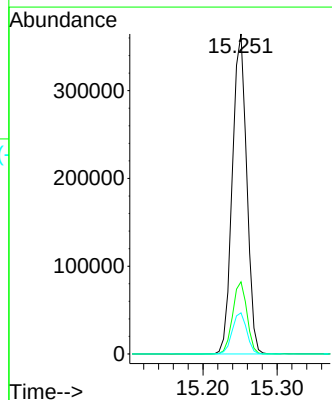
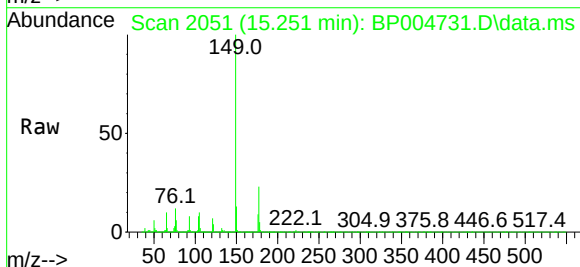
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

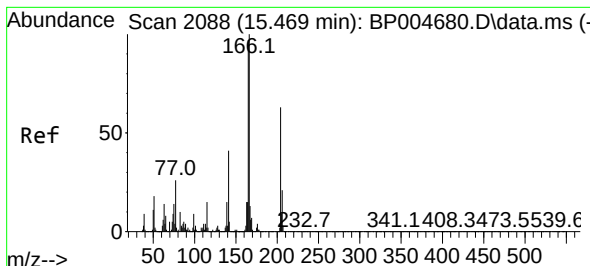
Tgt Ion:232	Resp:	135010
Ion Ratio	Lower	Upper
232	100	
131	46.0	34.1 51.1
130	3.1	1.8 2.8#
166	31.3	24.6 36.8



#60
Diethylphthalate
Concen: 43.51 ng
RT: 15.251 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:149	Resp:	490668
Ion Ratio	Lower	Upper
149	100	
177	22.5	18.0 27.0
150	12.9	10.0 15.0

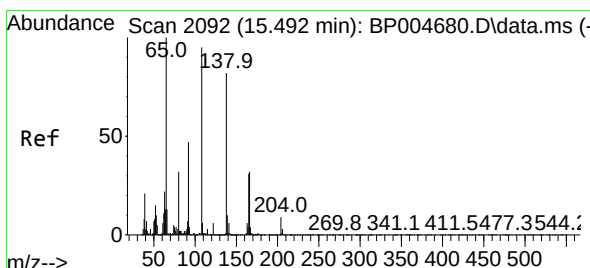
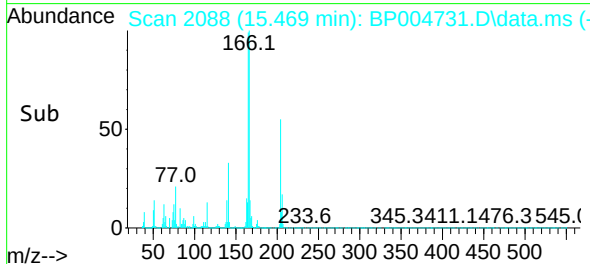
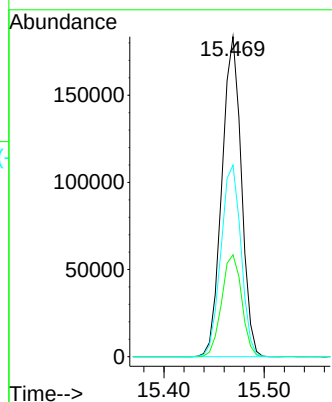
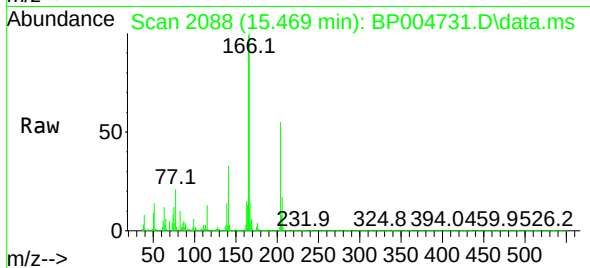




#61
4-Chlorophenyl-phenylether
Concen: 41.89 ng
RT: 15.469 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

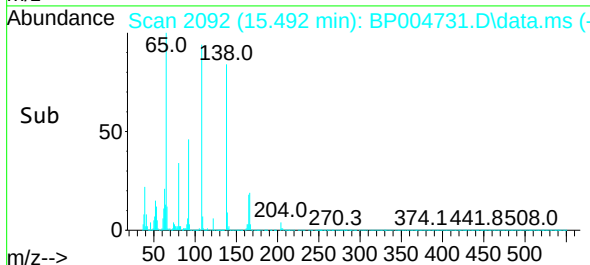
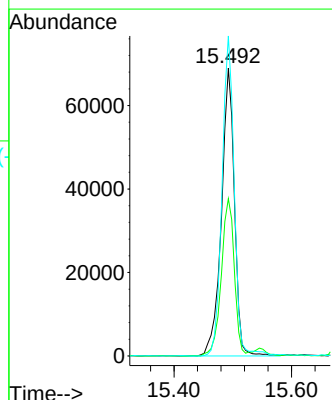
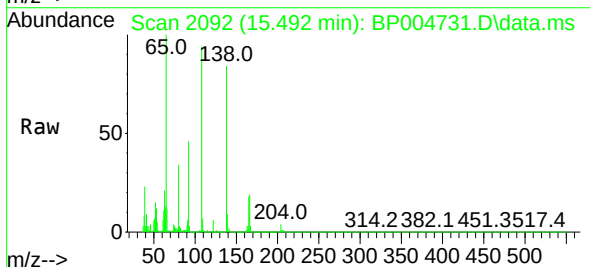
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

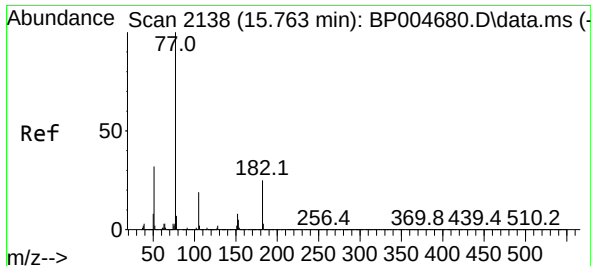
Tgt Ion:204 Resp: 246978
Ion Ratio Lower Upper
204 100
206 31.9 25.9 38.9
141 59.9 46.5 69.7



#62
4-Nitroaniline
Concen: 41.22 ng
RT: 15.492 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:138 Resp: 106172
Ion Ratio Lower Upper
138 100
92 54.6 20.7 60.7
108 111.2 47.8 87.8#

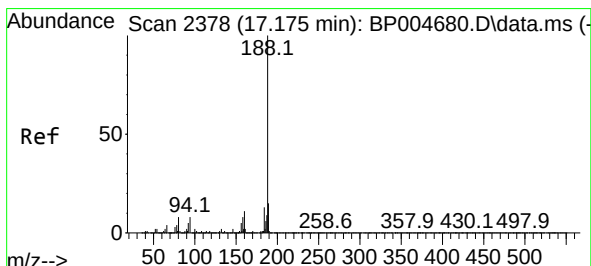
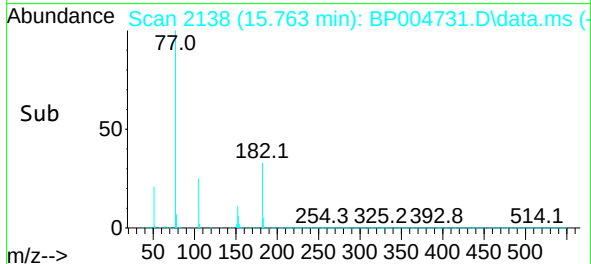
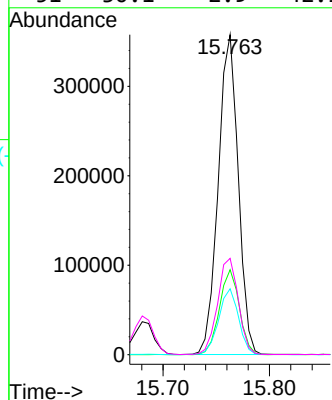
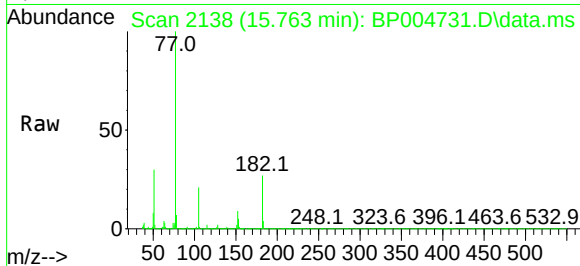




#63
Azobenzene
Concen: 43.89 ng
RT: 15.763 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

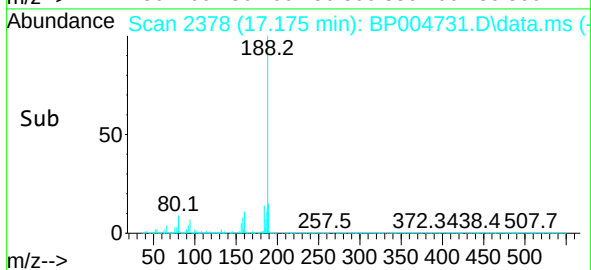
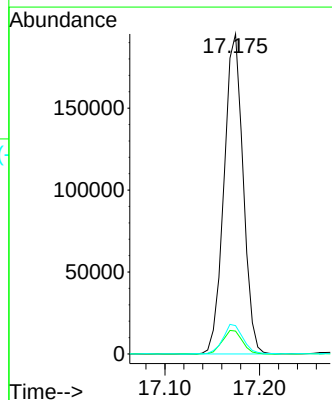
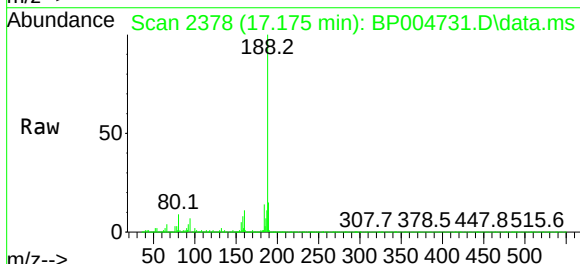
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

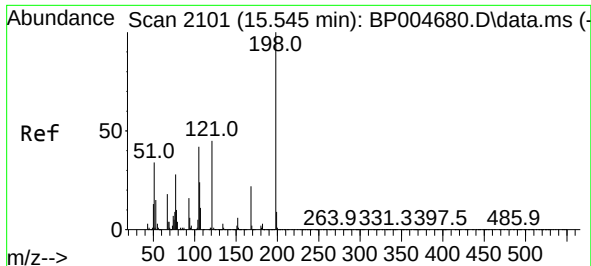
Tgt Ion: 77	Resp: 464832
Ion Ratio	Lower Upper
77 100	
182 26.6	16.9 56.9
105 20.6	5.6 45.6
51 30.1	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.175 min Scan# 2378
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion: 188	Resp: 273016
Ion Ratio	Lower Upper
188 100	
94 7.1	6.2 9.2
80 8.8	6.2 9.2

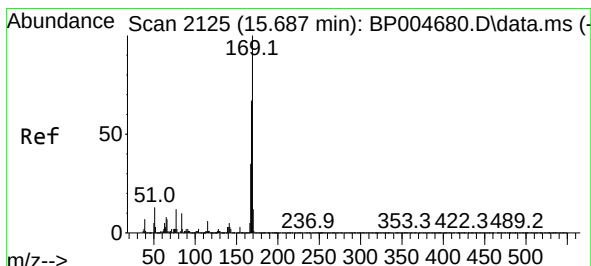
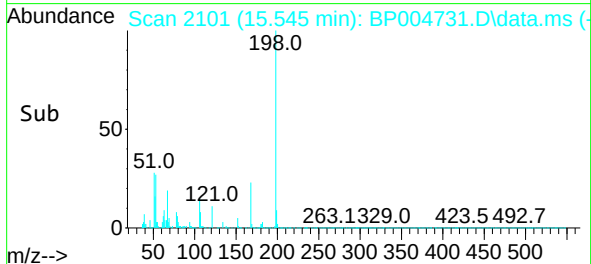
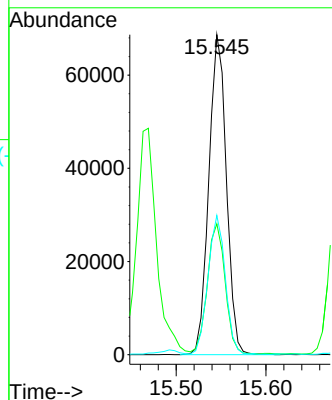
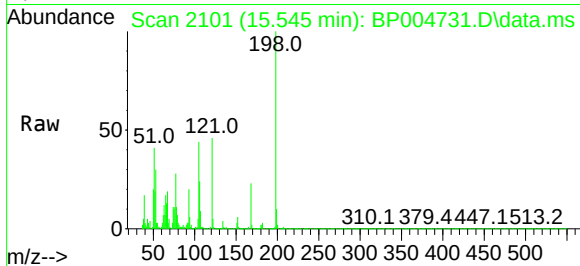




#65
4,6-Dinitro-2-methylphenol
Concen: 55.99 ng
RT: 15.545 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

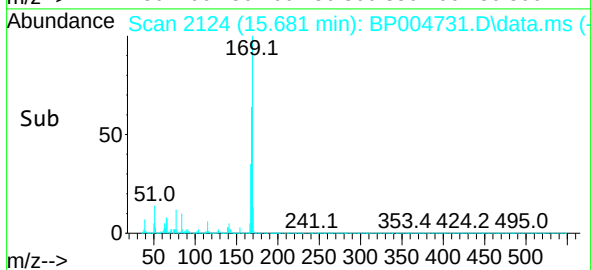
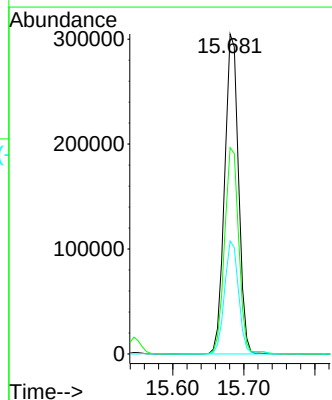
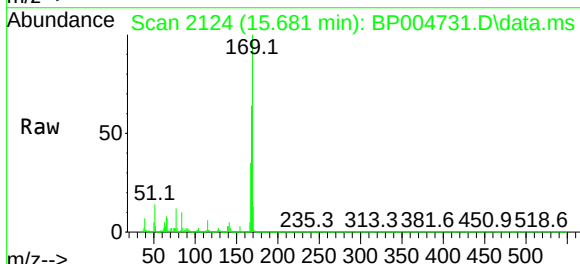
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

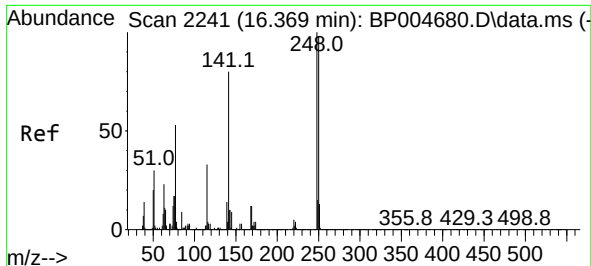
Tgt Ion	Ratio	Lower	Upper
198	100		
51	40.9	6.4	46.4
105	43.5	18.9	58.9



#66
n-Nitrosodiphenylamine
Concen: 46.43 ng
RT: 15.681 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.4	53.8	80.6
167	35.3	28.9	43.3

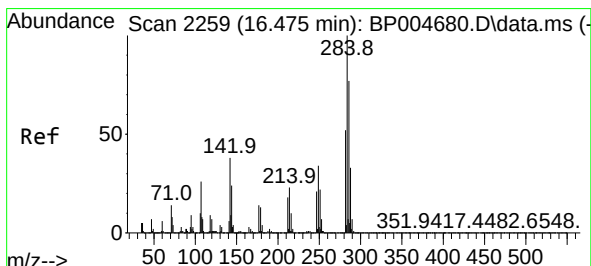
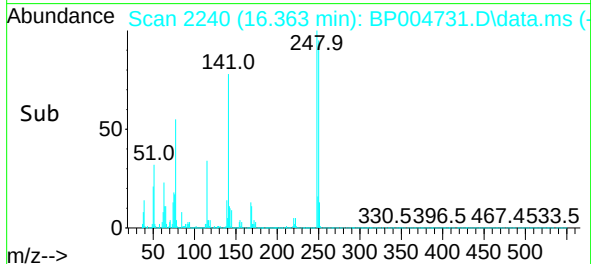
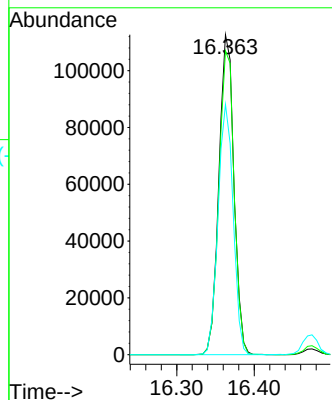
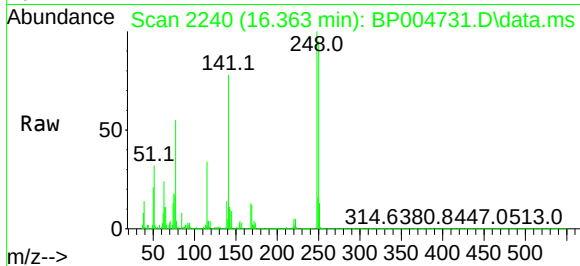




#67
4-Bromophenyl-phenylether
Concen: 43.13 ng
RT: 16.363 min Scan# 2240
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

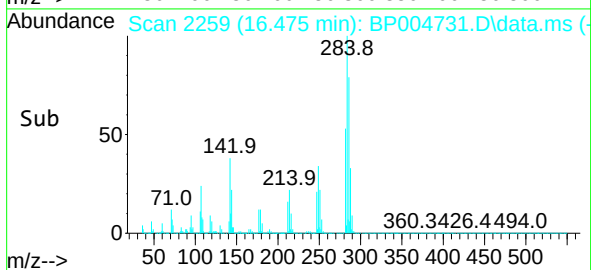
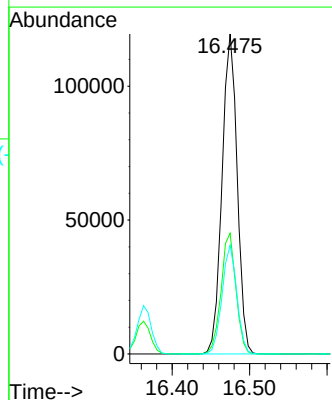
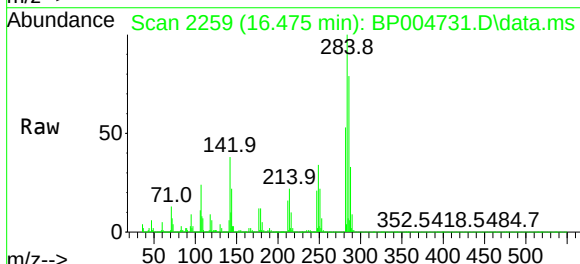
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

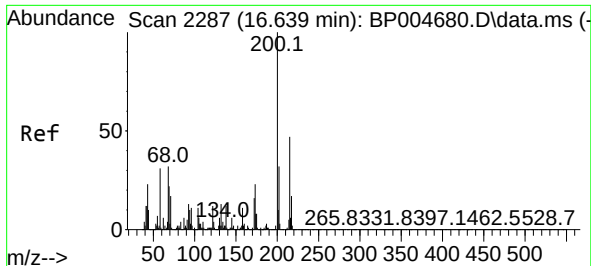
Tgt Ion:248 Resp: 151598
Ion Ratio Lower Upper
248 100
250 95.0 76.7 115.1
141 78.2 53.0 79.6



#68
Hexachlorobenzene
Concen: 42.46 ng
RT: 16.475 min Scan# 2259
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:284 Resp: 162628
Ion Ratio Lower Upper
284 100
142 37.8 24.2 36.4#
249 33.9 23.8 35.8

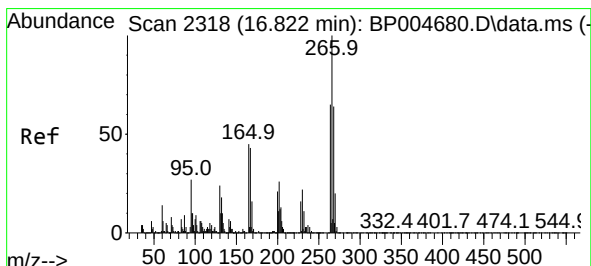
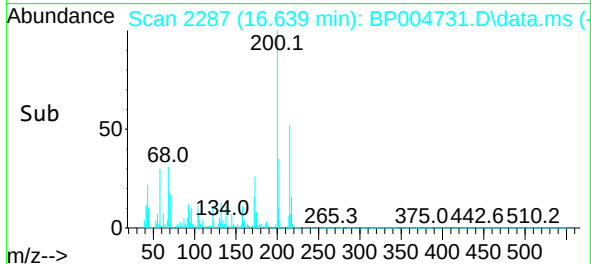
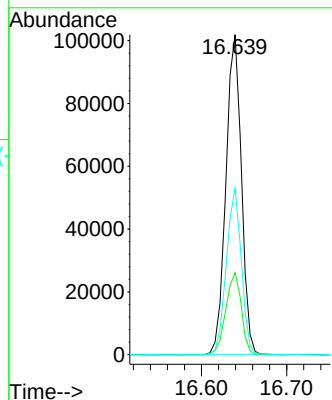
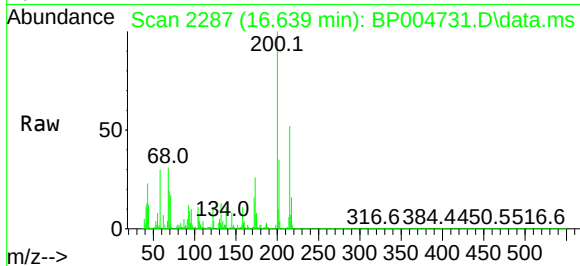




#69
Atrazine
Concen: 44.18 ng
RT: 16.639 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

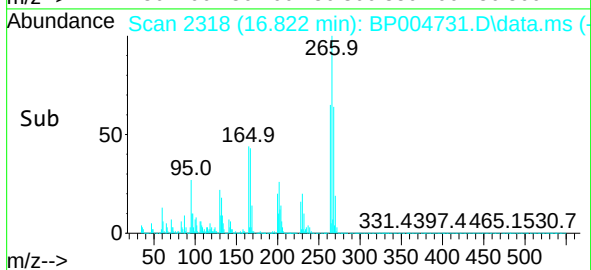
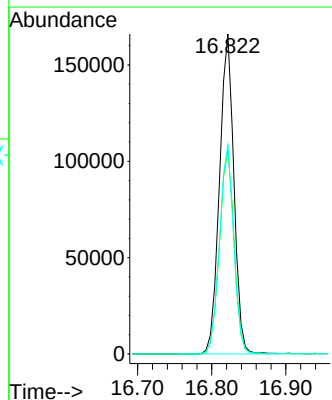
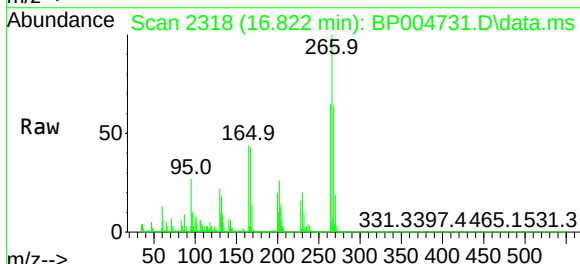
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

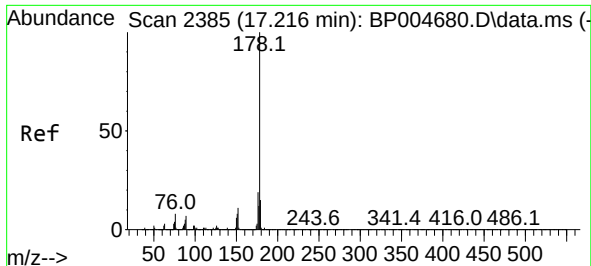
Tgt Ion:200 Resp: 128672
Ion Ratio Lower Upper
200 100
173 25.7 5.9 45.9
215 52.0 28.4 68.4



#70
Pentachlorophenol
Concen: 104.53 ng
RT: 16.822 min Scan# 2318
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:266 Resp: 224031
Ion Ratio Lower Upper
266 100
268 63.6 51.1 76.7
264 65.4 50.6 76.0

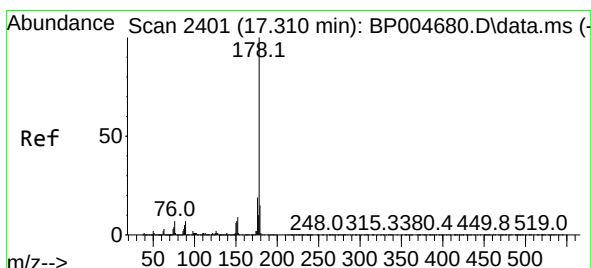
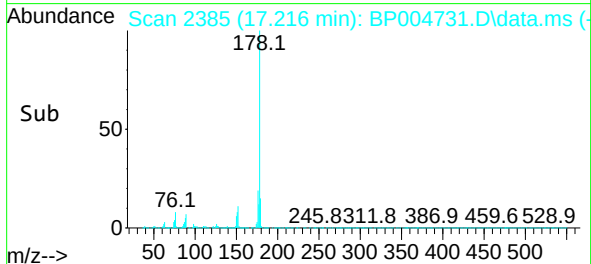
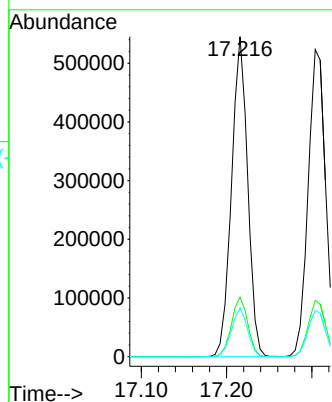
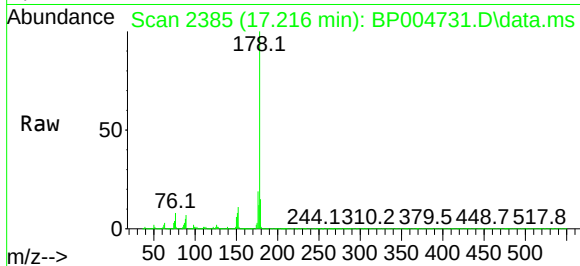




#71
Phenanthrene
Concen: 42.81 ng
RT: 17.216 min Scan# 2385
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

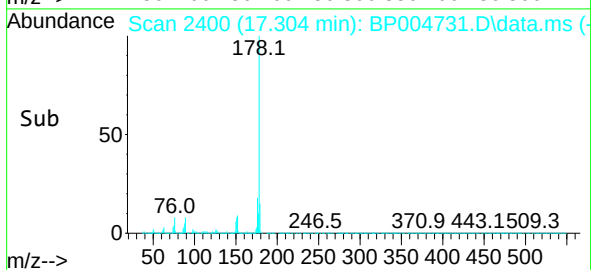
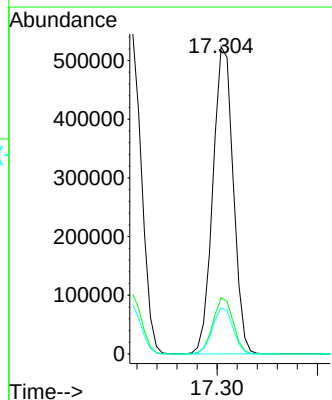
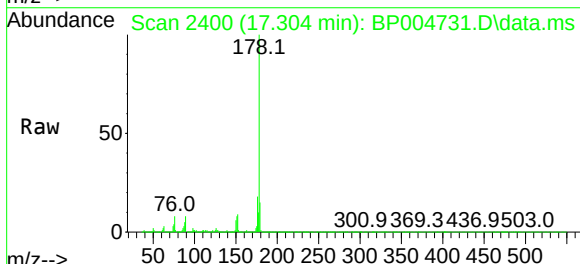
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

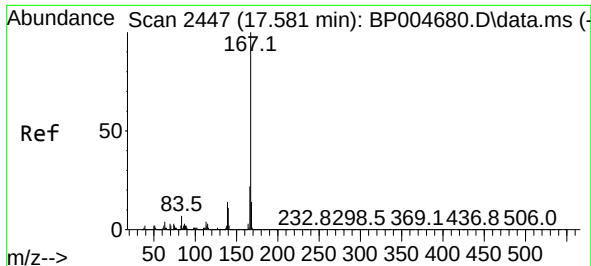
Tgt Ion:178 Resp: 715616
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 45.93 ng
RT: 17.304 min Scan# 2400
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:178 Resp: 738284
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.0 12.5 18.7

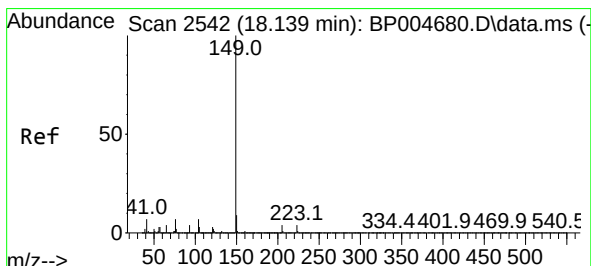
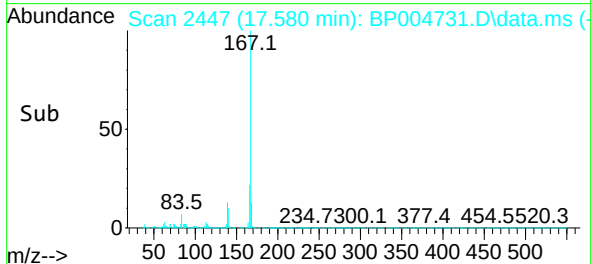
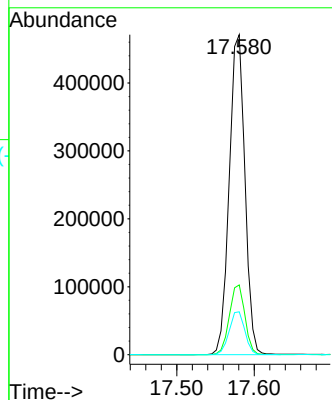
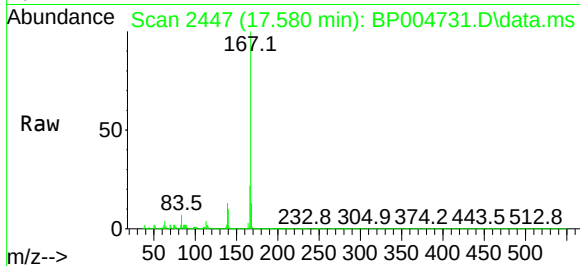




#73
 Carbazole
 Concen: 45.00 ng
 RT: 17.580 min Scan# 2447
 Delta R.T. -0.000 min
 Lab File: BP004731.D
 Acq: 12 Feb 2021 15:50

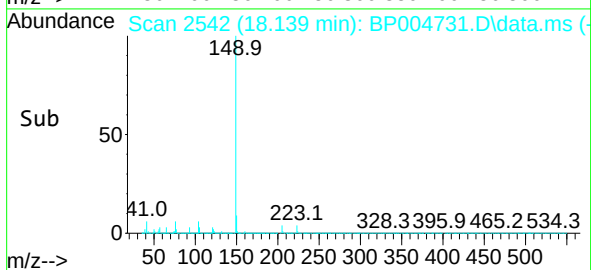
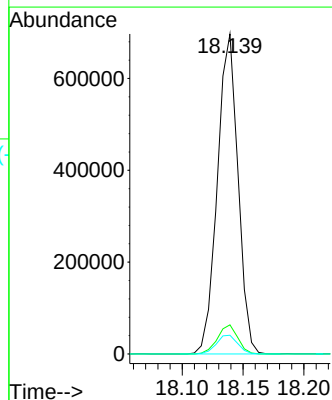
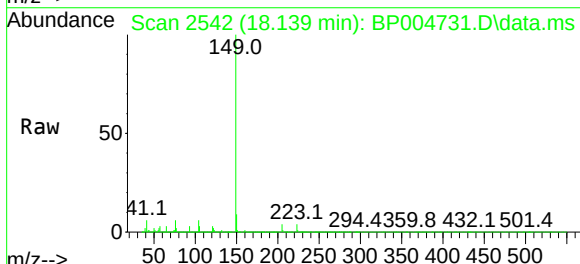
Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-04-013-ABCDMS

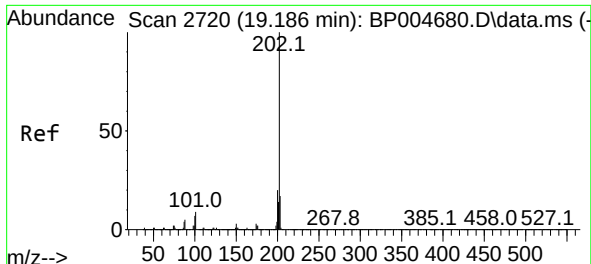
Tgt Ion:167 Resp: 663667
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 13.4 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 45.41 ng
 RT: 18.139 min Scan# 2542
 Delta R.T. -0.000 min
 Lab File: BP004731.D
 Acq: 12 Feb 2021 15:50

Tgt Ion:149 Resp: 821685
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.8 3.4 5.0#

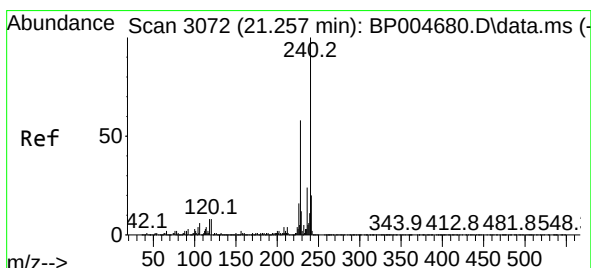
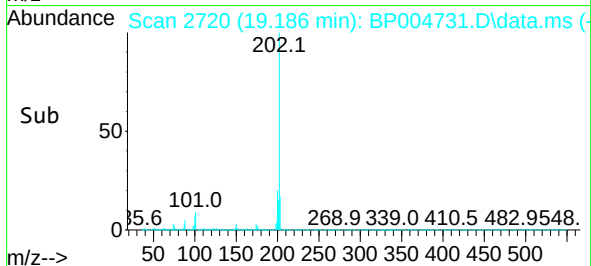
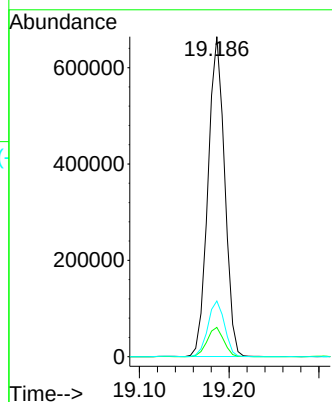
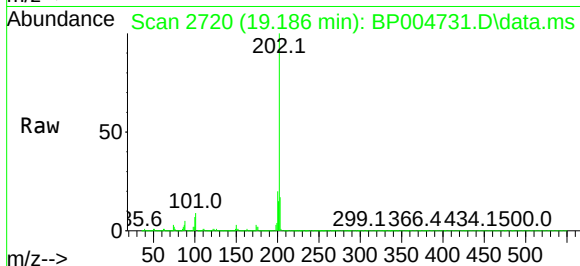




#75
Fluoranthene
Concen: 42.86 ng
RT: 19.186 min Scan# 2720
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

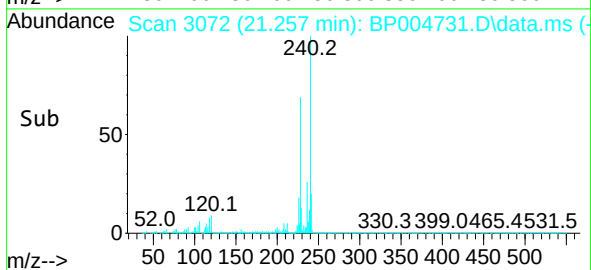
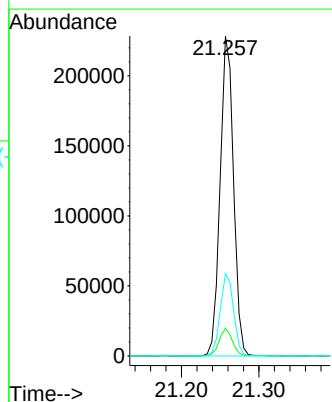
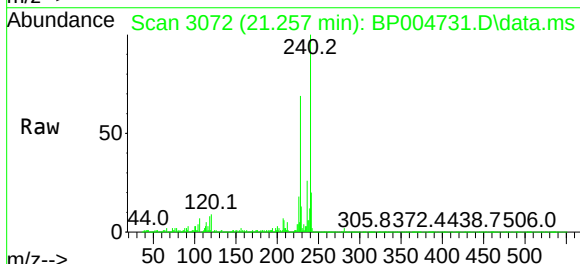
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

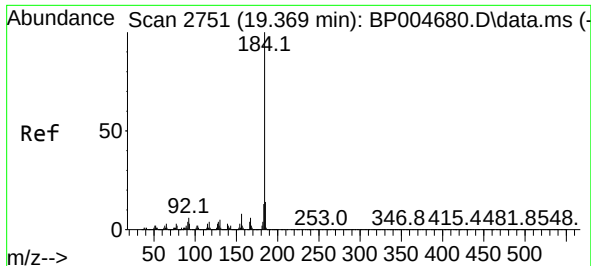
Tgt Ion:202 Resp: 853578
Ion Ratio Lower Upper
202 100
101 9.1 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.257 min Scan# 3072
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:240 Resp: 275540
Ion Ratio Lower Upper
240 100
120 8.6 7.8 11.6
236 25.7 20.8 31.2

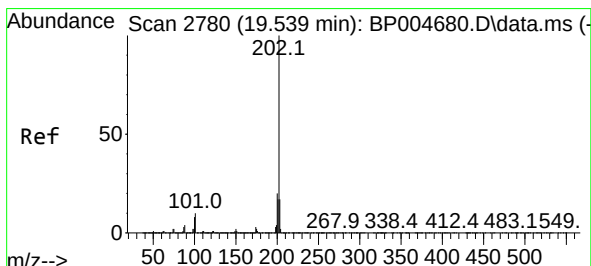
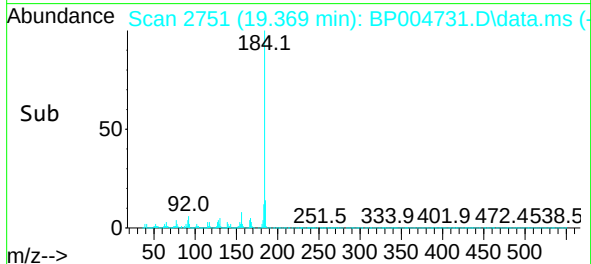
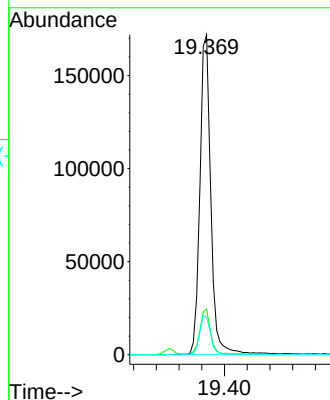
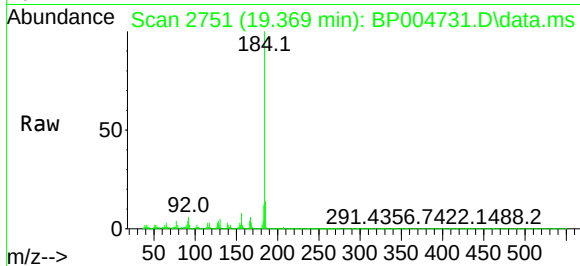




#77
Benzidine
Concen: 43.57 ng
RT: 19.369 min Scan# 2751
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

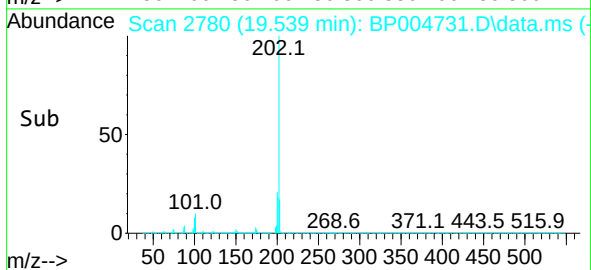
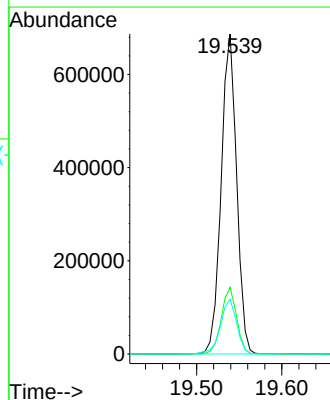
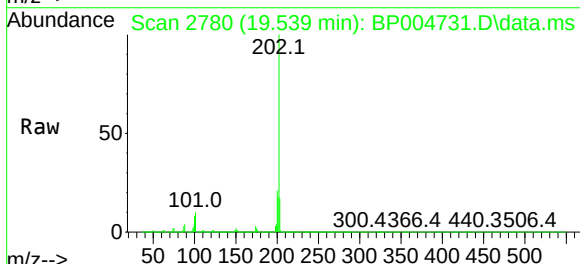
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

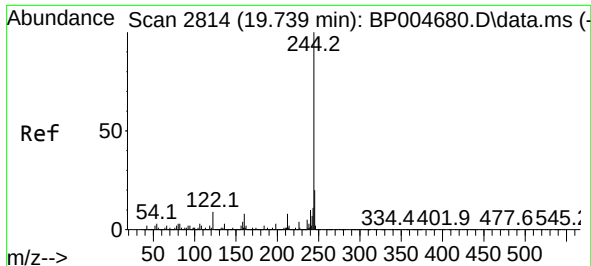
Tgt Ion:184	Resp:	231264	
Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.5	17.3
183	11.8	9.6	14.4



#78
Pyrene
Concen: 44.48 ng
RT: 19.539 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt	Ion:202	Resp:	864288
Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.1	25.7
203	17.1	14.2	21.2

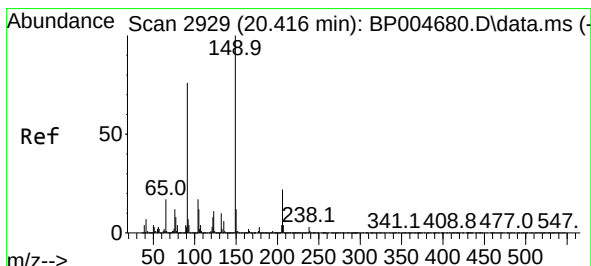
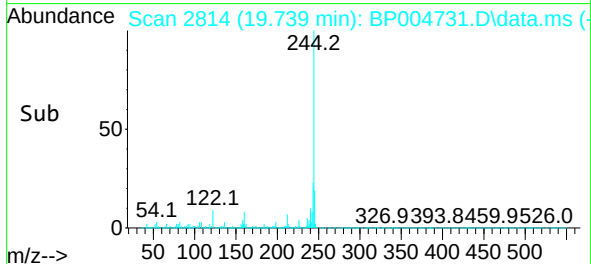
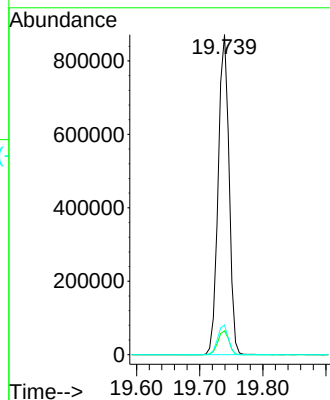
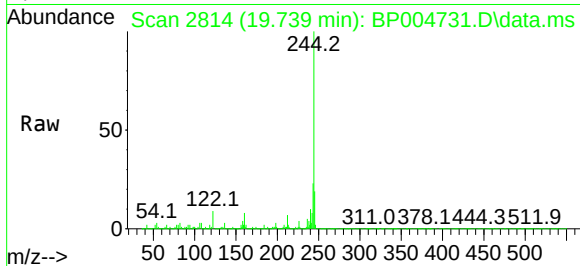




#79
 Terphenyl-d14
 Concen: 63.15 ng
 RT: 19.739 min Scan# 2814
 Delta R.T. -0.000 min
 Lab File: BP004731.D
 Acq: 12 Feb 2021 15:50

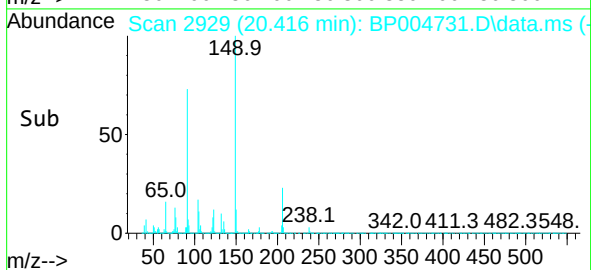
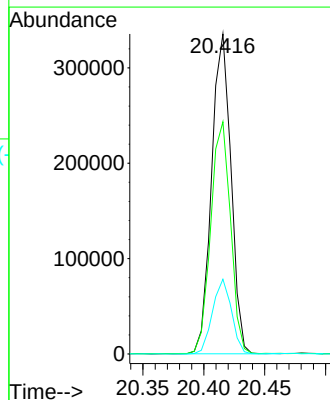
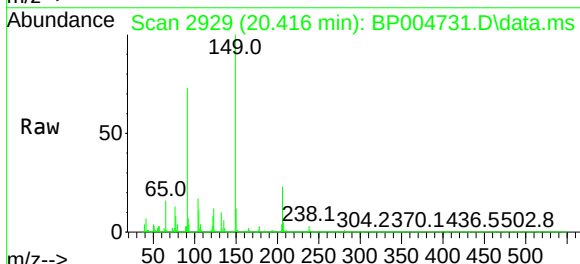
Instrument :
 BNA_P
 ClientSampleId :
 FK-BPM-04-013-ABCDMS

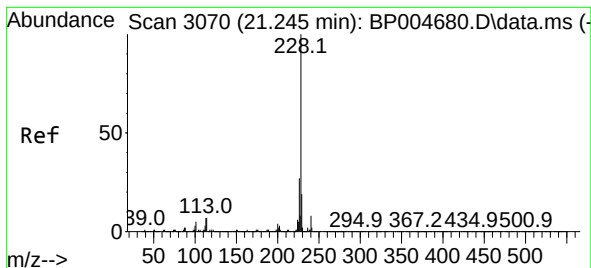
Tgt Ion:244 Resp: 1035835
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 9.2 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 48.72 ng
 RT: 20.416 min Scan# 2929
 Delta R.T. -0.000 min
 Lab File: BP004731.D
 Acq: 12 Feb 2021 15:50

Tgt Ion:149 Resp: 372074
 Ion Ratio Lower Upper
 149 100
 91 72.6 45.4 68.0#
 206 23.3 17.1 25.7

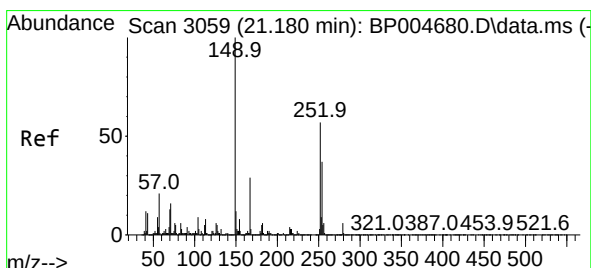
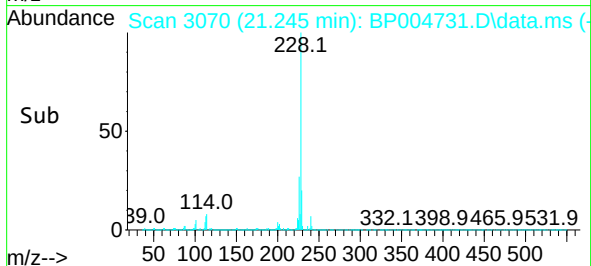
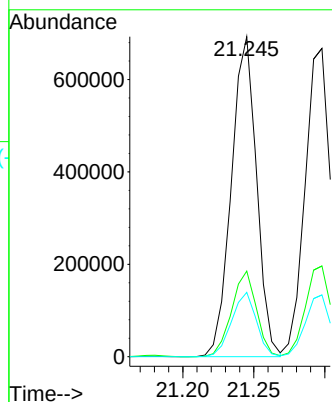
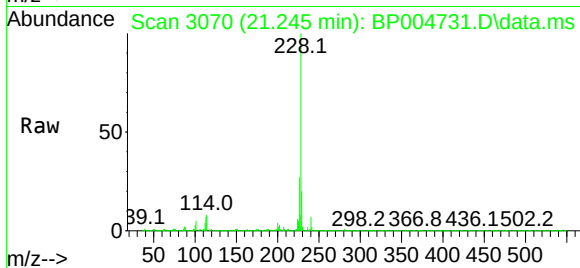




#81
Benzo(a)anthracene
Concen: 43.89 ng
RT: 21.245 min Scan# 3070
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

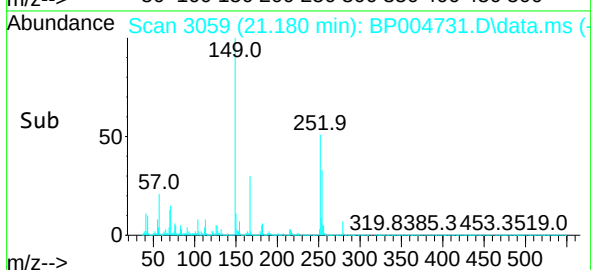
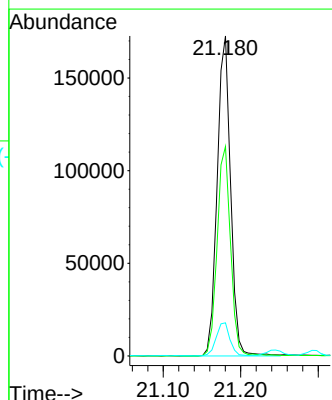
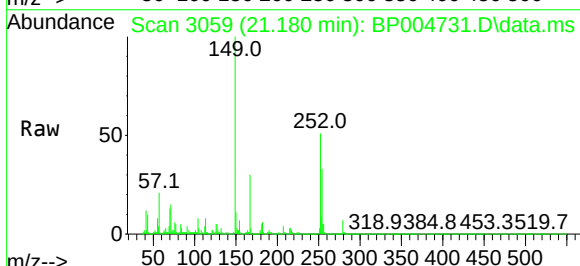
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

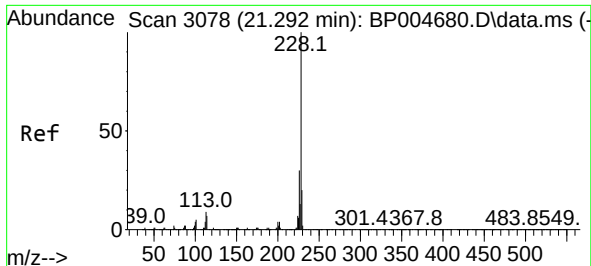
Tgt Ion:228 Resp: 857770
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 20.1 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 33.60 ng
RT: 21.180 min Scan# 3059
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:252 Resp: 208107
Ion Ratio Lower Upper
252 100
254 65.4 51.0 76.4
126 10.4 7.9 11.9

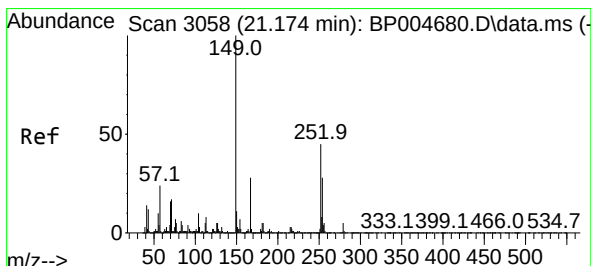
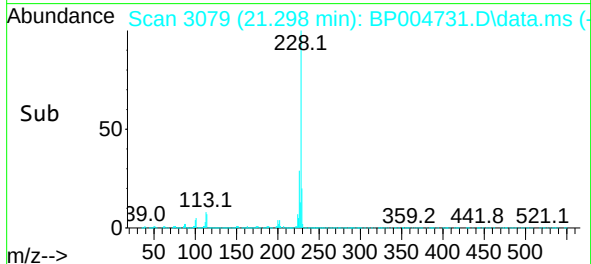
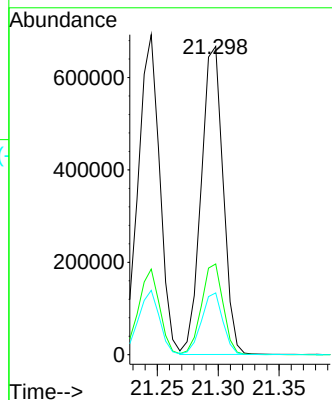
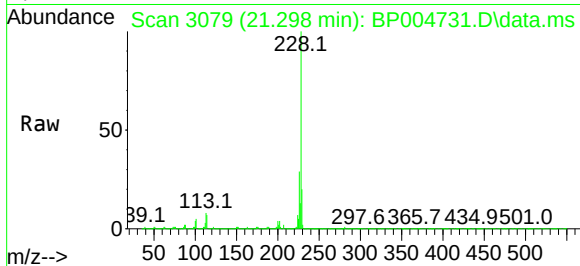




#83
Chrysene
Concen: 43.99 ng
RT: 21.298 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

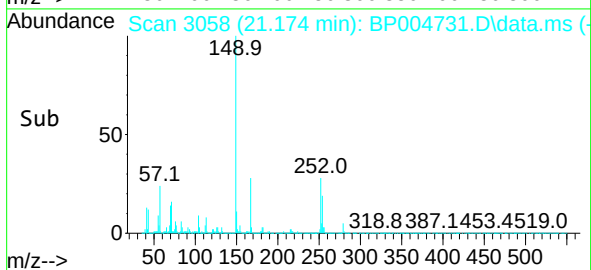
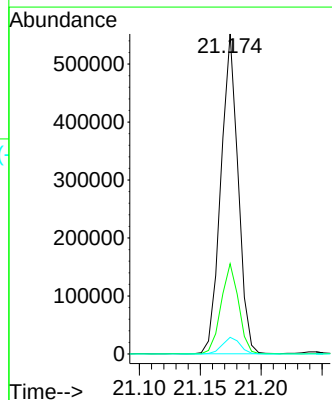
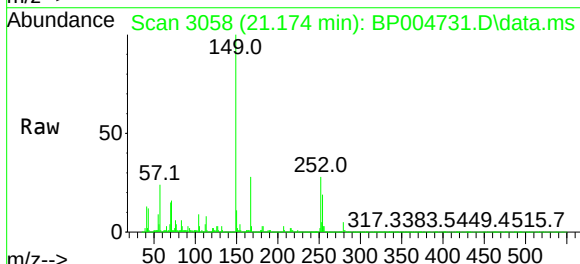
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

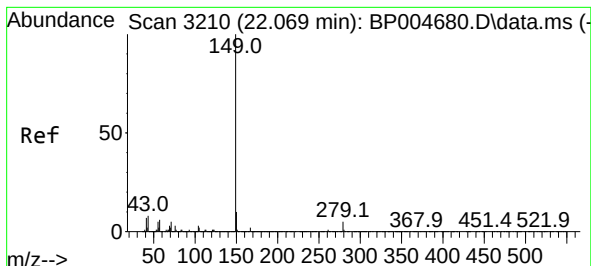
Tgt Ion:228 Resp: 832571
Ion Ratio Lower Upper
228 100
226 29.4 24.4 36.6
229 20.0 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.23 ng
RT: 21.174 min Scan# 3058
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:149 Resp: 544427
Ion Ratio Lower Upper
149 100
167 28.2 22.6 34.0
279 5.2 4.2 6.2

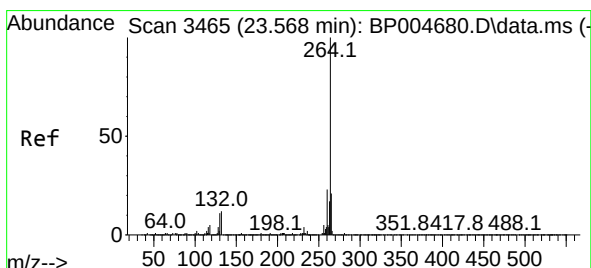
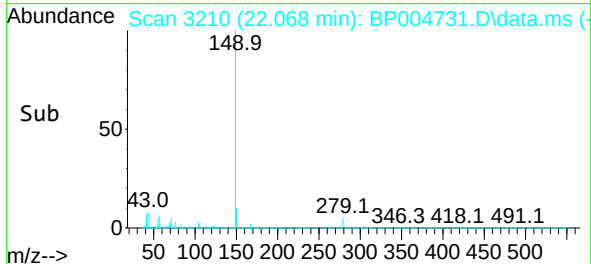
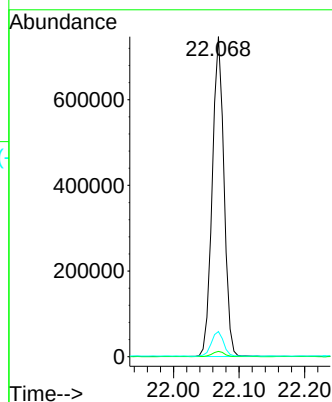
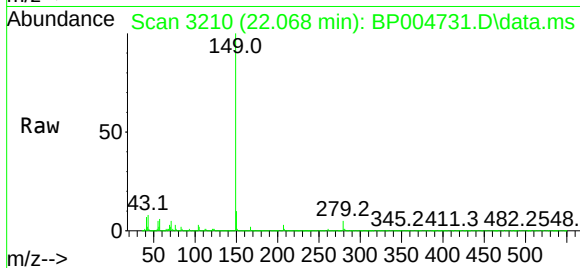




#85
Di-n-octyl phthalate
Concen: 49.66 ng
RT: 22.068 min Scan# 3210
Delta R.T. -0.000 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

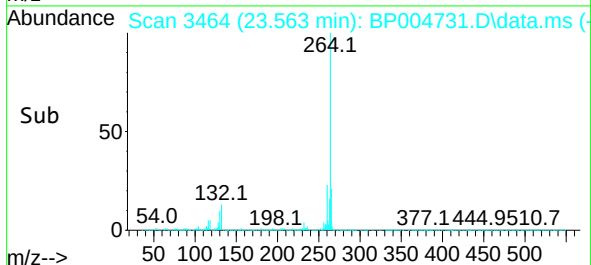
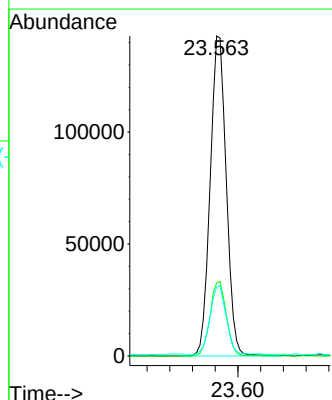
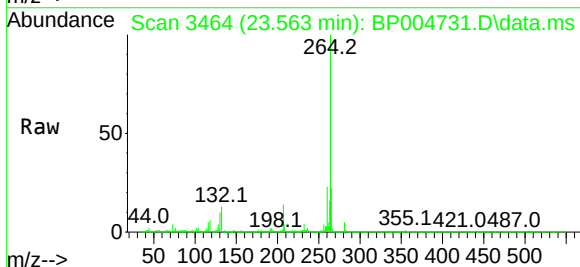
Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

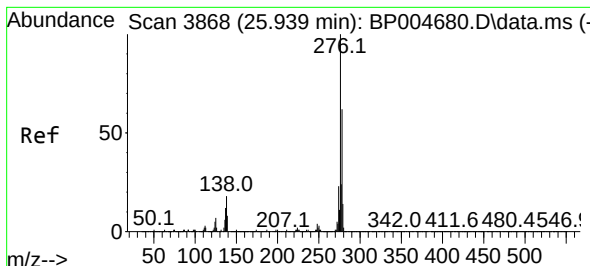
Tgt Ion:149 Resp: 928379
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.563 min Scan# 3464
Delta R.T. -0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:264 Resp: 279662
Ion Ratio Lower Upper
264 100
260 22.9 18.8 28.2
265 21.5 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 45.21 ng

RT: 25.945 min Scan# 3869

Delta R.T. 0.006 min

Lab File: BP004731.D

Acq: 12 Feb 2021 15:50

Instrument :

BNA_P

ClientSampleId :

FK-BPM-04-013-ABCDMS

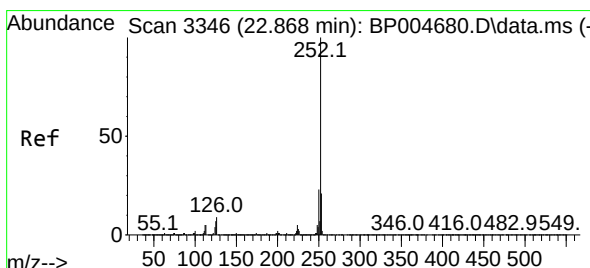
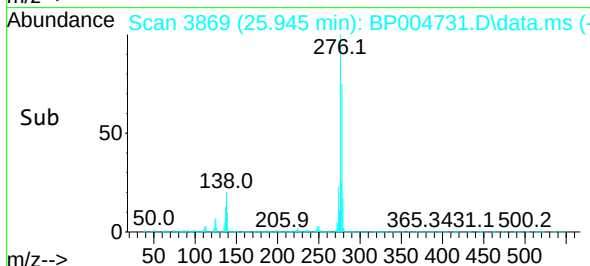
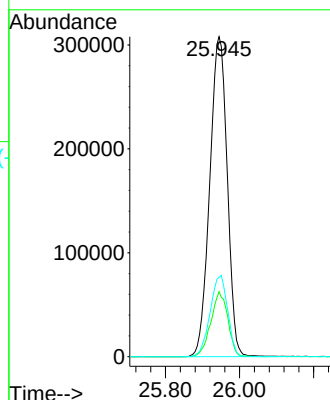
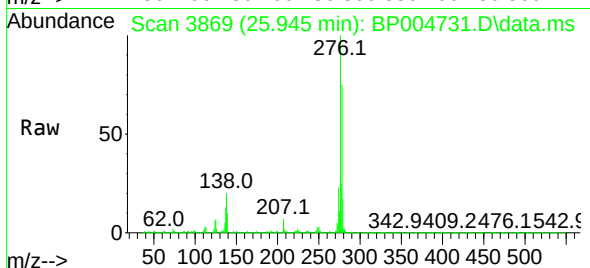
Tgt Ion:276 Resp: 1009498

Ion Ratio Lower Upper

276 100

138 19.7 18.7 28.1

277 25.5 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 43.72 ng

RT: 22.868 min Scan# 3346

Delta R.T. -0.000 min

Lab File: BP004731.D

Acq: 12 Feb 2021 15:50

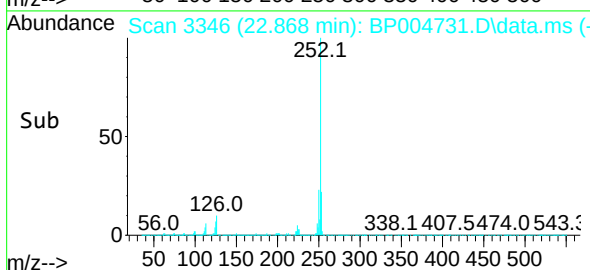
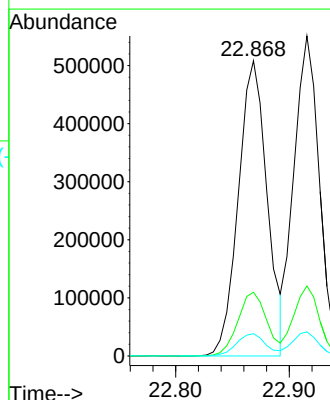
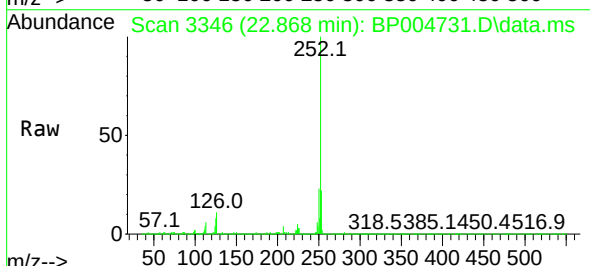
Tgt Ion:252 Resp: 895455

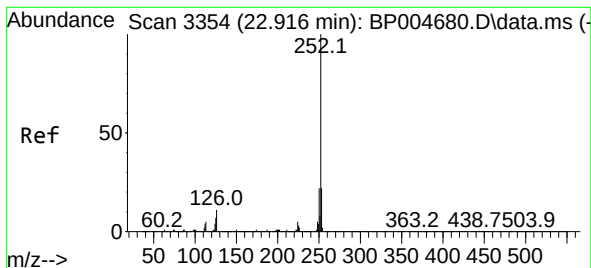
Ion Ratio Lower Upper

252 100

253 21.6 17.6 26.4

125 7.5 7.3 10.9





#89

Benzo(k)fluoranthene

Concen: 43.34 ng

RT: 22.916 min Scan# 3354

Delta R.T. -0.000 min

Lab File: BP004731.D

Acq: 12 Feb 2021 15:50

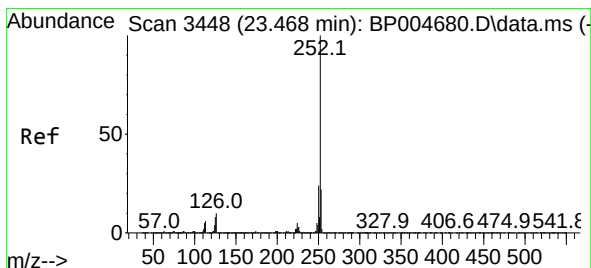
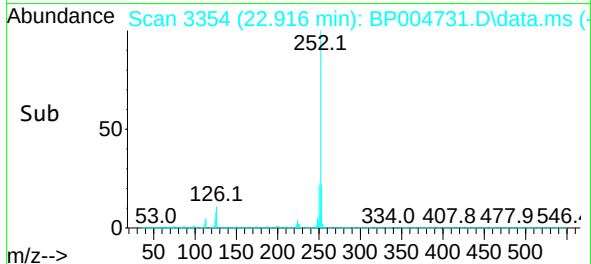
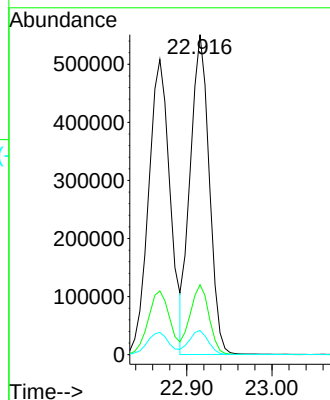
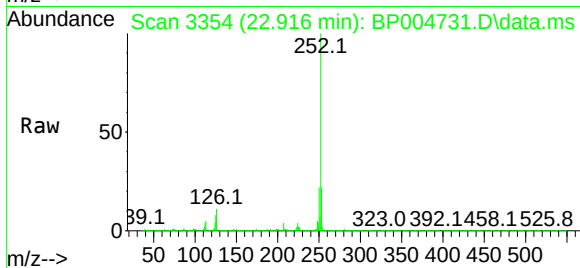
Tgt Ion:252 Resp: 852238

Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 7.5 7.4 11.2



#90

Benzo(a)pyrene

Concen: 43.27 ng

RT: 23.468 min Scan# 3448

Delta R.T. -0.000 min

Lab File: BP004731.D

Acq: 12 Feb 2021 15:50

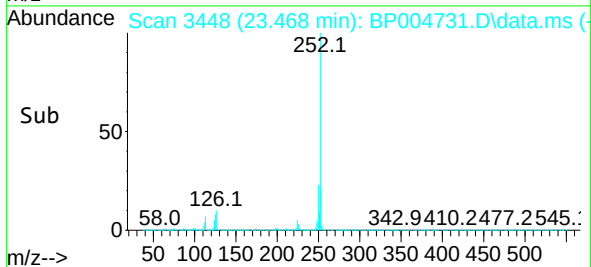
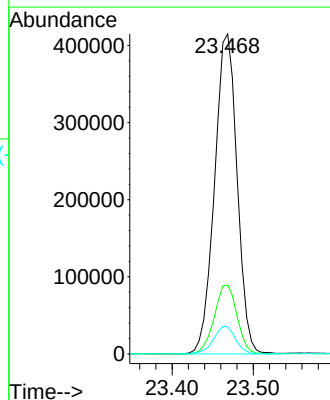
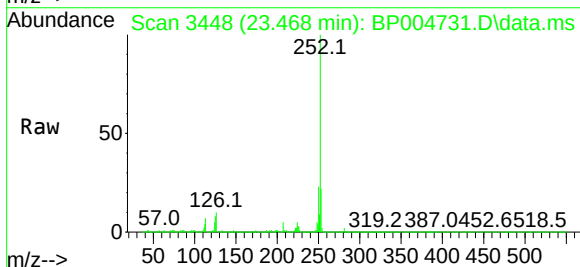
Tgt Ion:252 Resp: 800878

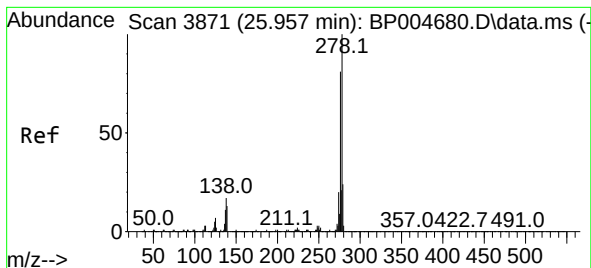
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 8.5 8.2 12.4

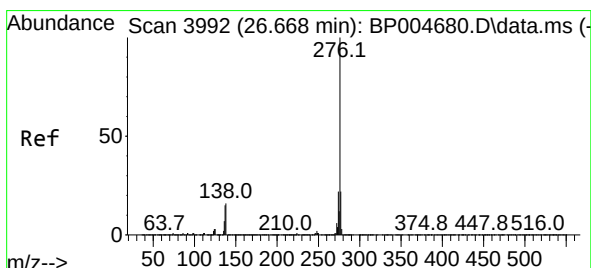
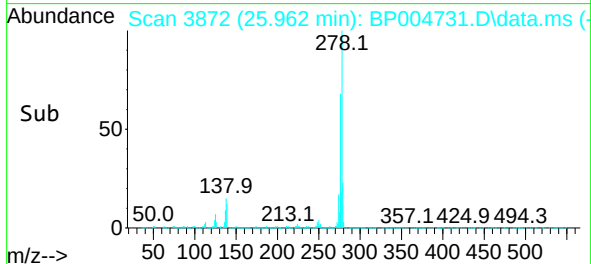
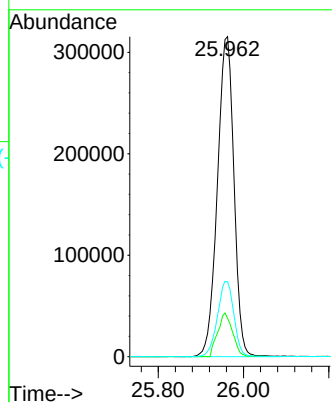
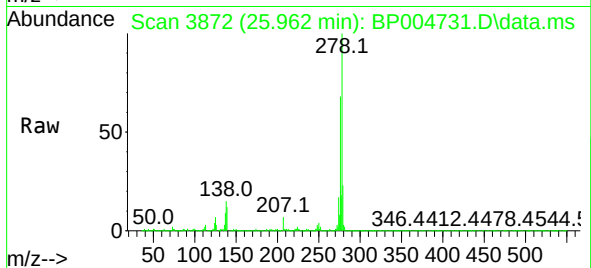




#91
Dibenzo(a,h)anthracene
Concen: 45.78 ng
RT: 25.962 min Scan# 3872
Delta R.T. 0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Instrument :
BNA_P
ClientSampleId :
FK-BPM-04-013-ABCDMS

Tgt Ion:278 Resp: 852818
Ion Ratio Lower Upper
278 100
139 12.0 12.4 18.6#
279 23.4 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 46.31 ng
RT: 26.674 min Scan# 3993
Delta R.T. 0.006 min
Lab File: BP004731.D
Acq: 12 Feb 2021 15:50

Tgt Ion:276 Resp: 827732
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 16.2 16.6 24.8#

