

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122320\
 Data File : BP004423.D
 Acq On : 23 Dec 2020 14:38
 Operator : CG/JU
 Sample : L5186-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP-138KV-YARDMSD

Quant Time: Dec 23 15:04:06 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270E-BP121120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 10:27:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	265023	20.00	ng	0.00
21) Naphthalene-d8	10.622	136	941143	20.00	ng	# 0.00
39) Acenaphthene-d10	14.475	164	499245	20.00	ng	0.00
64) Phenanthrene-d10	17.234	188	965065	20.00	ng	# 0.00
76) Chrysene-d12	21.328	240	1057660	20.00	ng	0.00
86) Perylene-d12	23.686	264	1284421	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	1770344	109.46	ng	0.00
7) Phenol-d6	6.999	99	2256079	99.08	ng	0.00
23) Nitrobenzene-d5	8.987	82	1393854	70.40	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	773176	116.07	ng	0.00
45) 2-Fluorobiphenyl	13.093	172	2813476	71.42	ng	0.00
79) Terphenyl-d14	19.804	244	3529072	63.95	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	242556	31.64	ng	# 90
3) Pyridine	3.734	79	654743	31.48	ng	94
4) n-Nitrosodimethylamine	3.652	42	228779	34.07	ng	# 87
6) Aniline	7.158	93	615484	23.45	ng	93
8) 2-Chlorophenol	7.393	128	683851	39.61	ng	88
9) Benzaldehyde	6.969	77	201478	14.19	ng	83
10) Phenol	7.028	94	1054053	46.84	ng	95
11) bis(2-Chloroethyl)ether	7.252	93	690275	36.89	ng	91
12) 1,3-Dichlorobenzene	7.716	146	842946	37.89	ng	# 96
13) 1,4-Dichlorobenzene	7.864	146	849486	37.93	ng	98
14) 1,2-Dichlorobenzene	8.181	146	802470	37.82	ng	99
15) Benzyl Alcohol	8.063	79	537909	38.00	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.358	45	740495	31.03	ng	92
17) 2-Methylphenol	8.269	107	541601	37.74	ng	97
18) Hexachloroethane	8.905	117	305067	37.62	ng	98
19) n-Nitroso-di-n-propyla...	8.634	70	460316	34.18	ng	# 88
20) 3+4-Methylphenols	8.599	107	717385	37.63	ng	97
22) Acetophenone	8.646	105	970619	38.21	ng	# 94
24) Nitrobenzene	9.028	77	736774	37.77	ng	# 86
25) Isophorone	9.552	82	1255776	38.59	ng	# 92
26) 2-Nitrophenol	9.740	139	354580	44.86	ng	# 88
27) 2,4-Dimethylphenol	9.799	122	563775	45.91	ng	96
28) bis(2-Chloroethoxy)met...	10.034	93	809255	34.94	ng	98
29) 2,4-Dichlorophenol	10.275	162	598981	41.51	ng	97
30) 1,2,4-Trichlorobenzene	10.487	180	727148	37.68	ng	98
31) Naphthalene	10.675	128	2029443	37.94	ng	100
32) Benzoic acid	9.928	122	319817	40.38	ng	87
33) 4-Chloroaniline	10.781	127	304519	14.10	ng	# 94
34) Hexachlorobutadiene	10.957	225	464180	38.39	ng	98
35) Caprolactam	11.546	113	172732	36.44	ng	# 57
36) 4-Chloro-3-methylphenol	11.916	107	566423	39.12	ng	96
37) 2-Methylnaphthalene	12.287	142	1367316	36.58	ng	98
38) 1-Methylnaphthalene	12.510	142	1265906	35.70	ng	98
40) 1,2,4,5-Tetrachloroben...	12.663	216	755280	41.83	ng	99
41) Hexachlorocyclopentadiene	12.640	237	954156	105.37	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	459854	42.07	ng	100

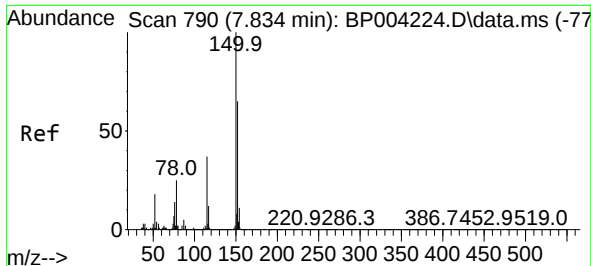
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 10:27:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	481609	41.44	ng	97
46) 1,1'-Biphenyl	13.304	154	1664844	39.47	ng	98
47) 2-Chloronaphthalene	13.346	162	1317868	38.08	ng	100
48) 2-Nitroaniline	13.551	65	325575	34.26	ng	# 74
49) Acenaphthylene	14.193	152	1995301	39.18	ng	99
50) Dimethylphthalate	13.934	163	1606007	39.09	ng	99
51) 2,6-Dinitrotoluene	14.051	165	346354	40.11	ng	# 85
52) Acenaphthene	14.540	154	1167453	36.74	ng	100
53) 3-Nitroaniline	14.381	138	191635	20.26	ng	86
54) 2,4-Dinitrophenol	14.593	184	332203	82.39	ng	# 88
55) Dibenzofuran	14.875	168	1877536	37.34	ng	99
56) 4-Nitrophenol	14.698	139	550772	77.79	ng	# 82
57) 2,4-Dinitrotoluene	14.845	165	452055	37.39	ng	# 84
58) Fluorene	15.528	166	1448910	36.71	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.104	232	410943	41.11	ng	93
60) Diethylphthalate	15.304	149	1424842	36.16	ng	98
61) 4-Chlorophenyl-phenyle...	15.522	204	775601	36.11	ng	95
62) 4-Nitroaniline	15.545	138	288926	29.27	ng	89
63) Azobenzene	15.816	77	1303148	34.72	ng	91
65) 4,6-Dinitro-2-methylph...	15.616	198	233872	49.07	ng	92
66) n-Nitrosodiphenylamine	15.740	169	1258253	41.37	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	479124	39.83	ng	98
68) Hexachlorobenzene	16.540	284	540150	37.64	ng	98
69) Atrazine	16.698	200	369535	37.55	ng	98
70) Pentachlorophenol	16.887	266	592389	87.09	ng	99
71) Phenanthrene	17.281	178	2197418	37.87	ng	100
72) Anthracene	17.369	178	2244162	40.95	ng	100
73) Carbazole	17.639	167	1973711	38.88	ng	100
74) Di-n-butylphthalate	18.198	149	2216053	40.25	ng	99
75) Fluoranthene	19.251	202	2665432	39.99	ng	99
77) Benzidine	19.428	184	1227165	67.05	ng	97
78) Pyrene	19.604	202	2746898	38.11	ng	100
80) Butylbenzylphthalate	20.475	149	1027545	38.70	ng	# 86
81) Benzo(a)anthracene	21.316	228	2904683	39.99	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	452512	20.68	ng	99
83) Chrysene	21.369	228	2799740	40.01	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	1552483	37.68	ng	99
85) Di-n-octyl phthalate	22.145	149	2818361	41.74	ng	# 95
87) Indeno(1,2,3-cd)pyrene	26.121	276	4388157	44.69	ng	98
88) Benzo(b)fluoranthene	22.974	252	3527016	41.67	ng	99
89) Benzo(k)fluoranthene	23.022	252	3179093	37.83	ng	99
90) Benzo(a)pyrene	23.586	252	3173161	41.12	ng	99
91) Dibenzo(a,h)anthracene	26.133	278	3586932	44.43	ng	98
92) Benzo(g,h,i)perylene	26.863	276	3734979	47.39	ng	99

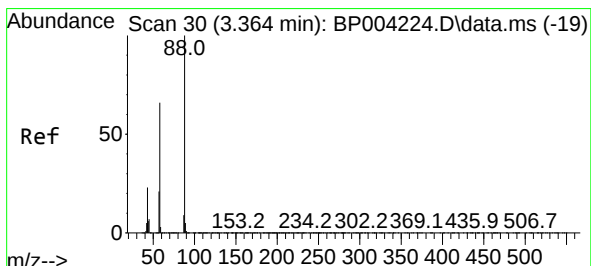
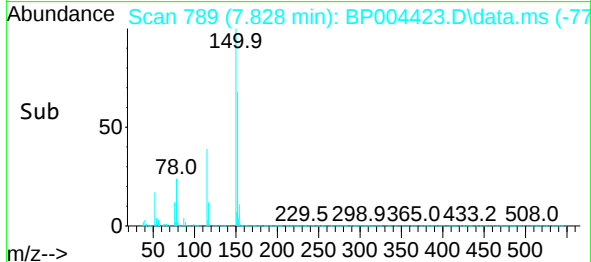
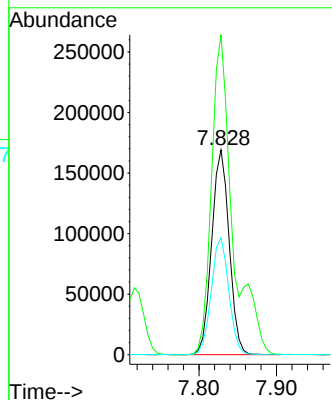
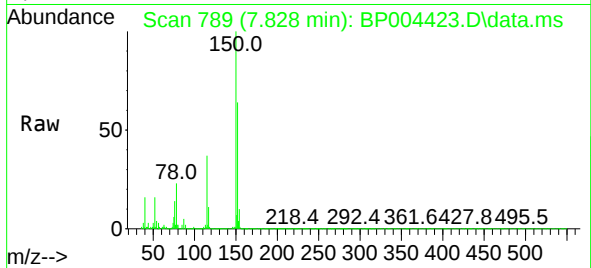
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.828 min Scan# 789
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

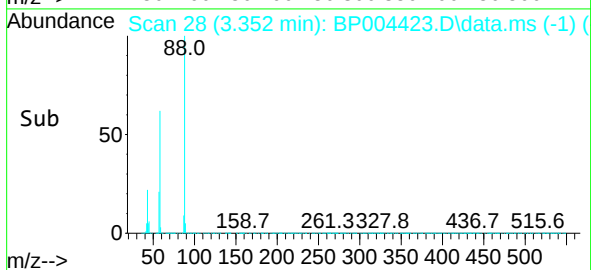
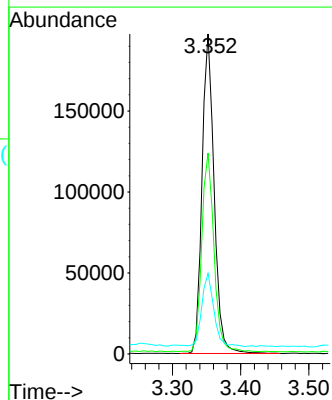
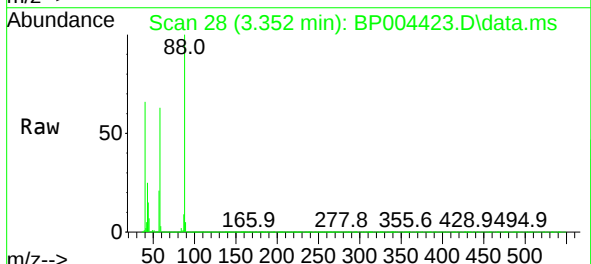
Instrument :
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ClientSampleId :
SP-138KV-YARDMSD

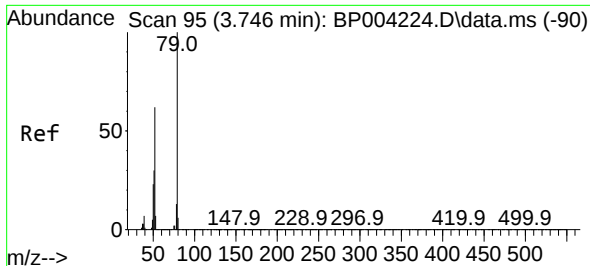
Tgt Ion:152 Resp: 265023
Ion Ratio Lower Upper
152 100
150 156.2 123.8 185.6
115 57.2 43.8 65.6



#2
1,4-Dioxane
Concen: 31.64 ng
RT: 3.352 min Scan# 28
Delta R.T. -0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 88 Resp: 242556
Ion Ratio Lower Upper
88 100
58 63.0 44.2 66.4
43 23.0 15.2 22.8

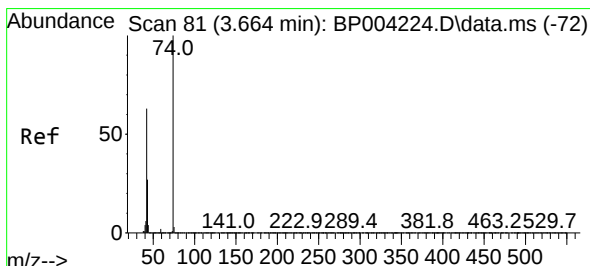
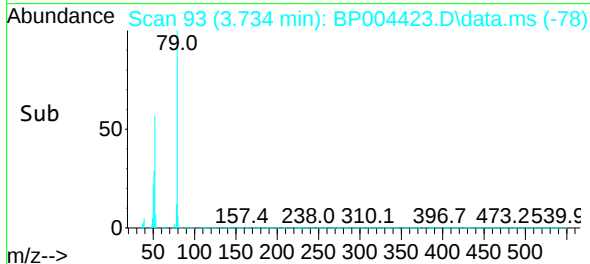
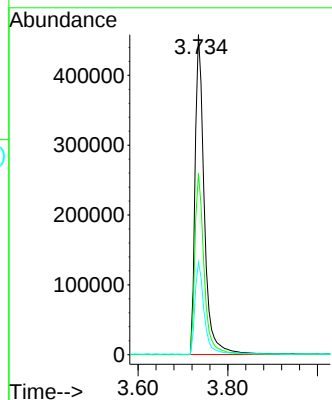
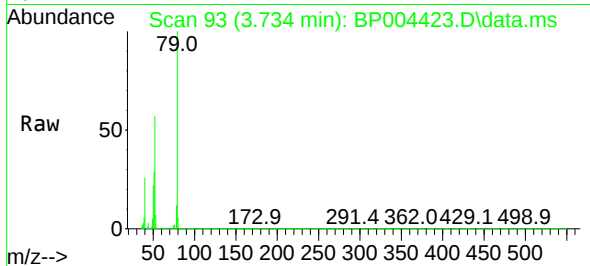




#3
Pyridine
Concen: 31.48 ng
RT: 3.734 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

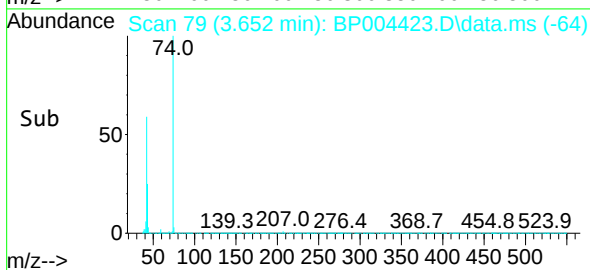
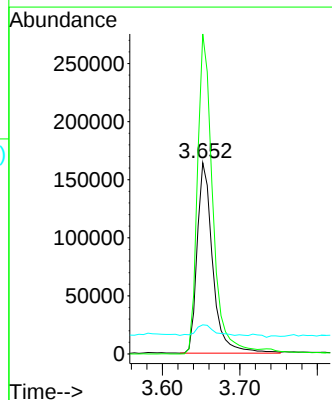
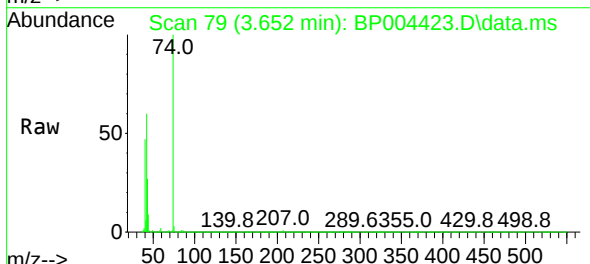
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

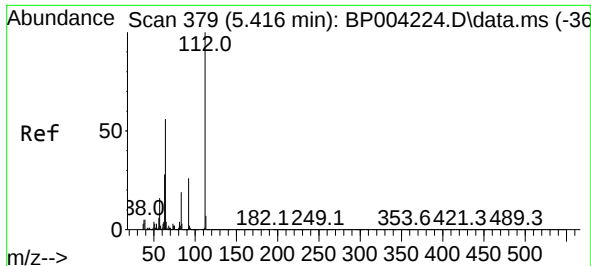
Tgt Ion: 79 Resp: 654743
Ion Ratio Lower Upper
79 100
52 56.6 41.3 61.9
51 29.0 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 34.07 ng
RT: 3.652 min Scan# 79
Delta R.T. -0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 42 Resp: 228779
Ion Ratio Lower Upper
42 100
74 167.3 148.6 223.0
44 15.2 5.3 7.9

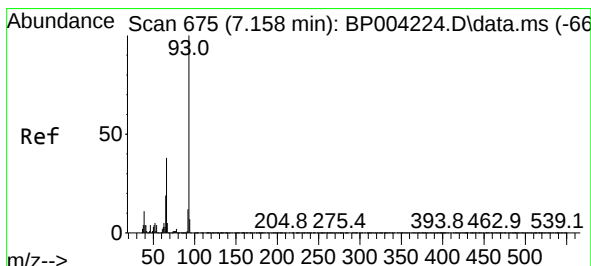
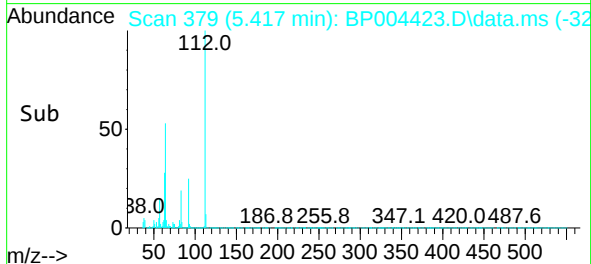
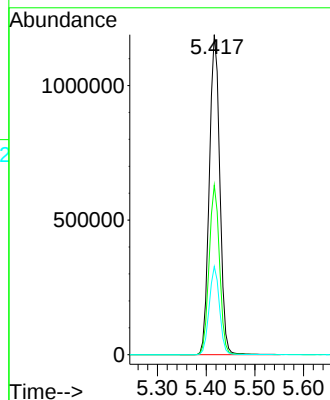
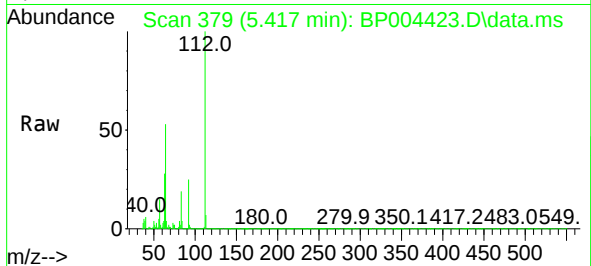




#5
2-Fluorophenol
Concen: 109.46 ng
RT: 5.417 min Scan# 379
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

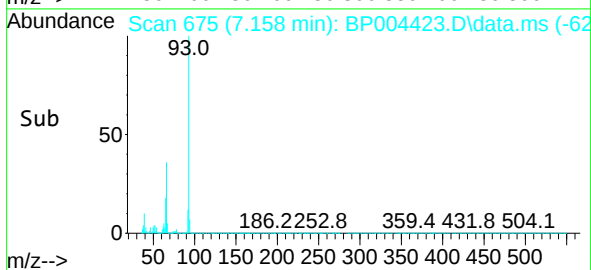
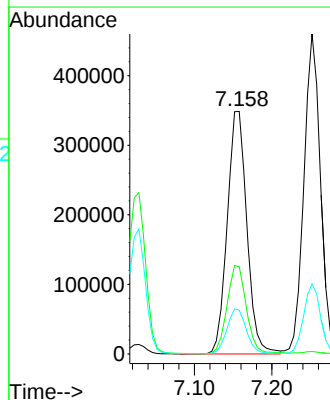
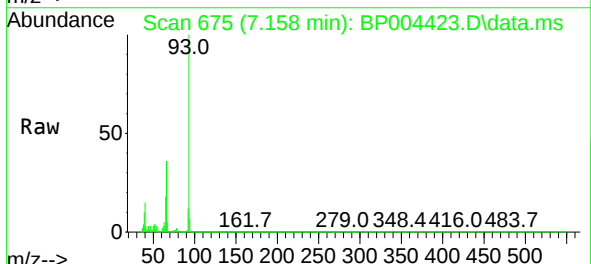
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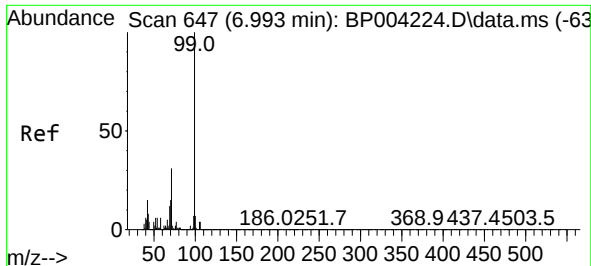
Tgt Ion:112 Resp: 1770344
Ion Ratio Lower Upper
112 100
64 53.0 32.8 49.2#
63 27.5 17.0 25.4#



#6
Aniline
Concen: 23.45 ng
RT: 7.158 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 93 Resp: 615484
Ion Ratio Lower Upper
93 100
66 36.0 25.4 38.0
65 18.1 12.5 18.7





#7

Phenol-d6

Concen: 99.08 ng

RT: 6.999 min Scan# 648

Delta R.T. 0.006 min

Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

Tgt Ion: 99 Resp: 2256079

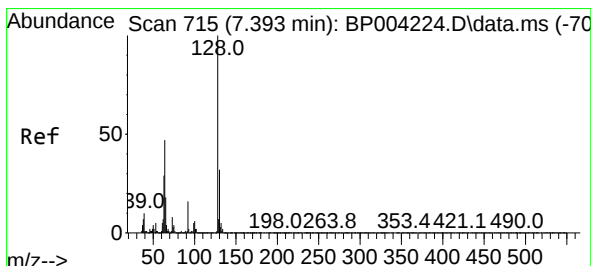
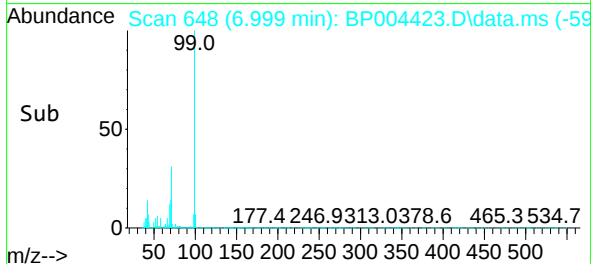
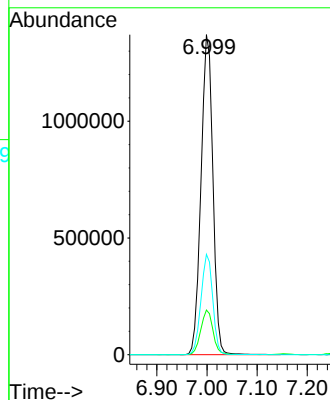
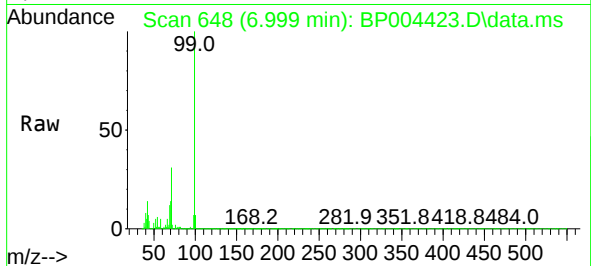
Ion	Ratio	Lower	Upper
99	100		
42	13.9	8.6	13.0#
71	31.4	23.4	35.2

Instrument :

BNA_P

ClientSampleId :

SP-138KV-YARDMSD



#8

2-Chlorophenol

Concen: 39.61 ng

RT: 7.393 min Scan# 715

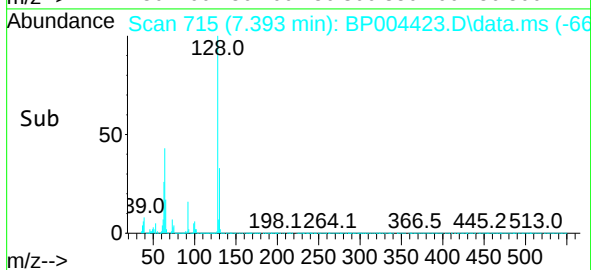
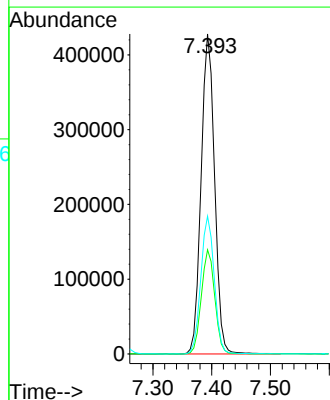
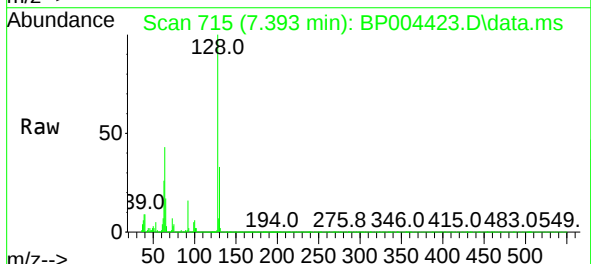
Delta R.T. 0.000 min

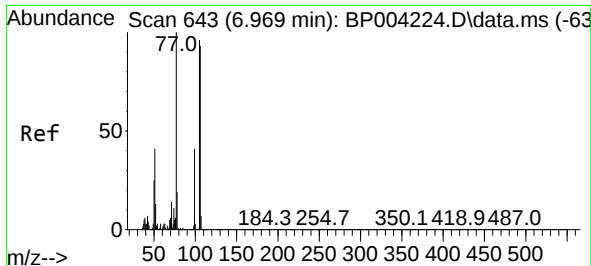
Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

Tgt Ion:128 Resp: 683851

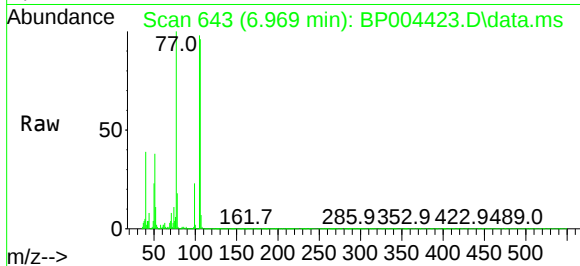
Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	43.0	10.4	50.4



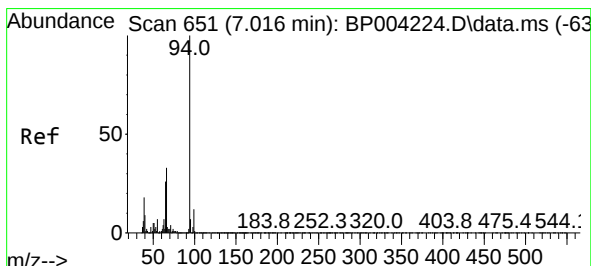
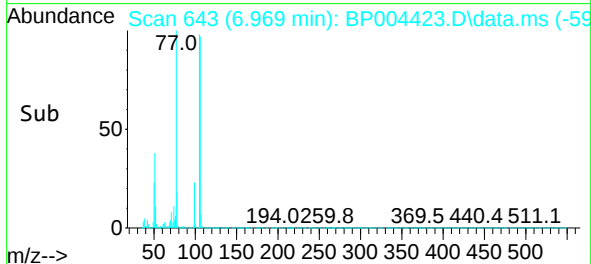
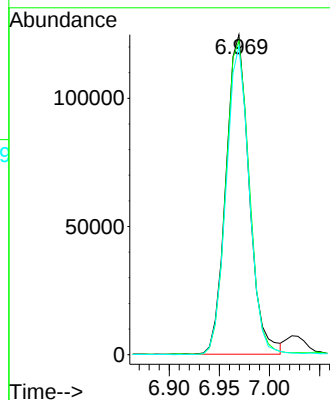


#9
Benzaldehyde
Concen: 14.19 ng
RT: 6.969 min Scan# 643
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

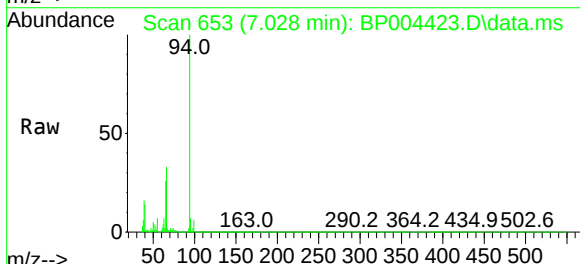
Instrument :
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ClientSampleId :
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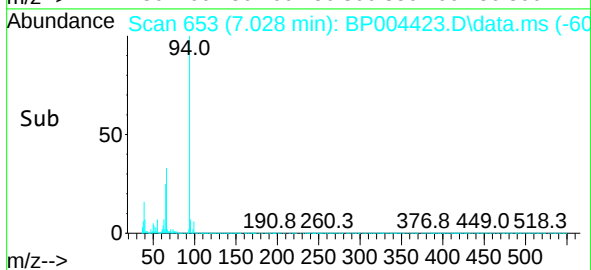
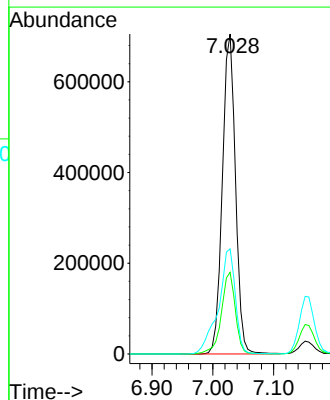
Tgt Ion: 77 Resp: 201478
Ion Ratio Lower Upper
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105 98.0 97.1 137.1
106 96.4 93.7 133.7

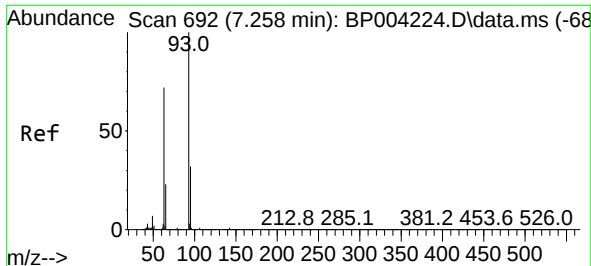


#10
Phenol
Concen: 46.84 ng
RT: 7.028 min Scan# 653
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38



Tgt Ion: 94 Resp: 1054053
Ion Ratio Lower Upper
94 100
65 25.5 2.3 42.3
66 32.9 10.9 50.9

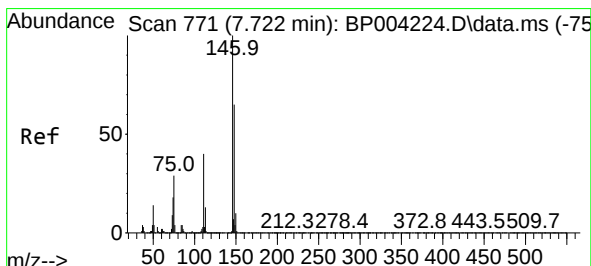
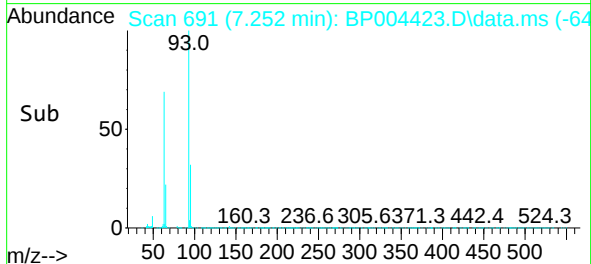
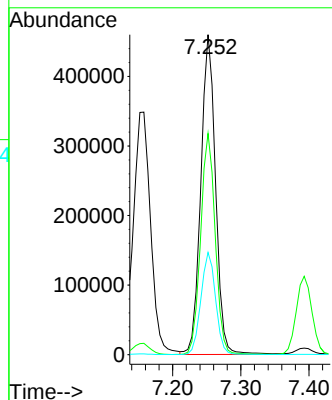
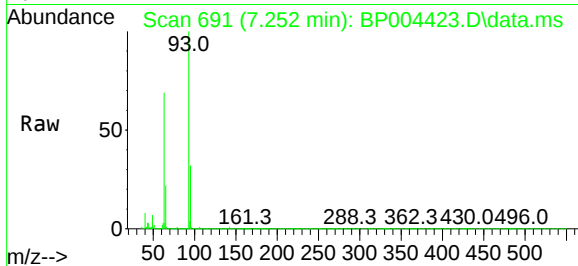




#11
bis(2-Chloroethyl)ether
Concen: 36.89 ng
RT: 7.252 min Scan# 691
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

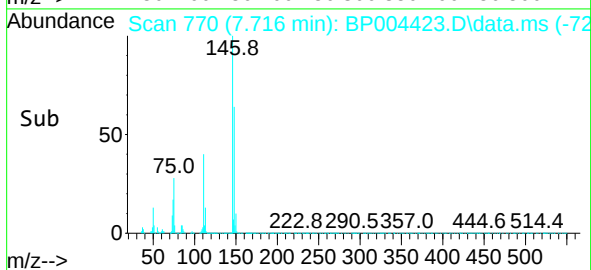
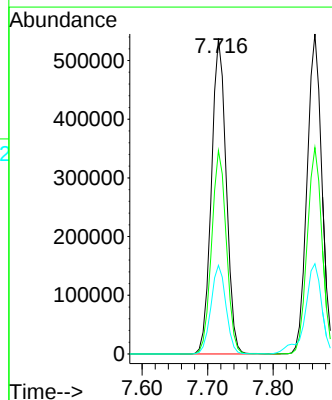
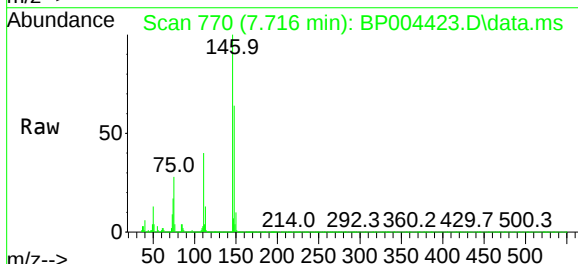
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

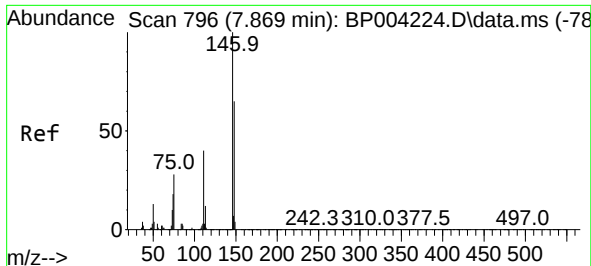
Tgt Ion: 93 Resp: 690275
Ion Ratio Lower Upper
93 100
63 69.2 39.0 79.0
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.89 ng
RT: 7.716 min Scan# 770
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:146 Resp: 842946
Ion Ratio Lower Upper
146 100
148 64.5 52.5 78.7
75 28.1 18.1 27.1#

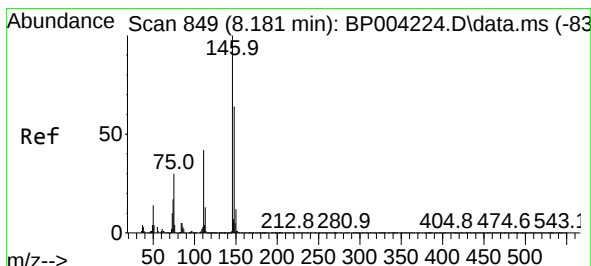
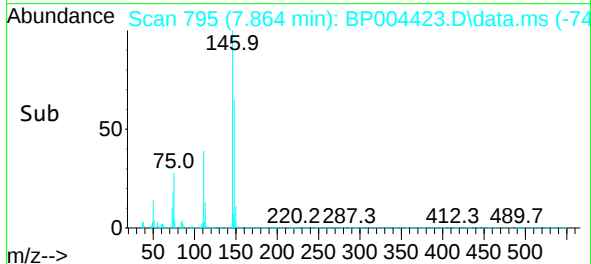
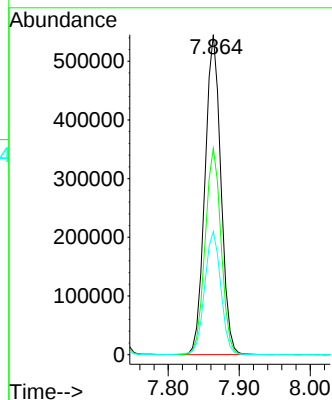
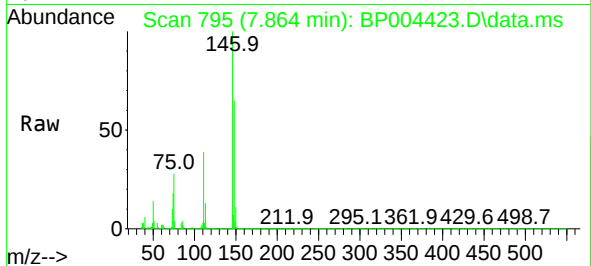




#13
1,4-Dichlorobenzene
Concen: 37.93 ng
RT: 7.864 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

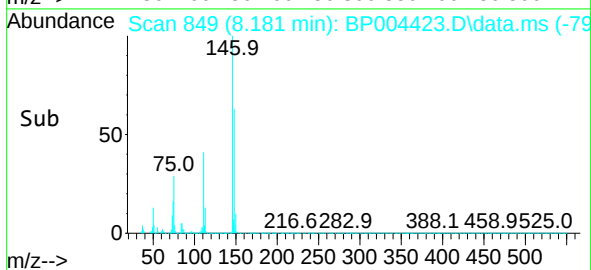
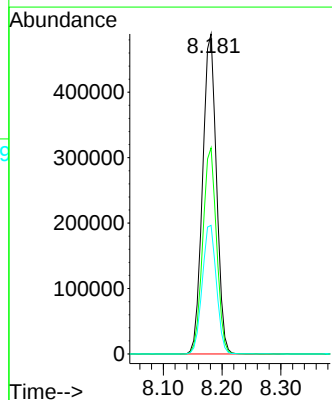
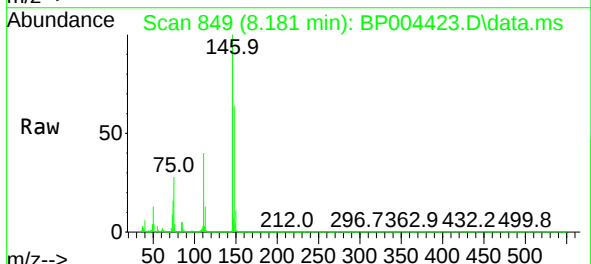
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

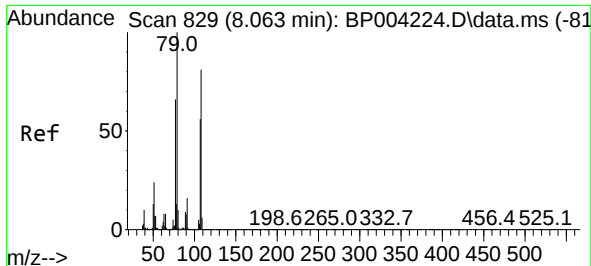
Tgt Ion:146 Resp: 849486
Ion Ratio Lower Upper
146 100
148 64.5 51.3 76.9
111 38.5 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 37.82 ng
RT: 8.181 min Scan# 849
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:146 Resp: 802470
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
111 40.2 31.0 46.6

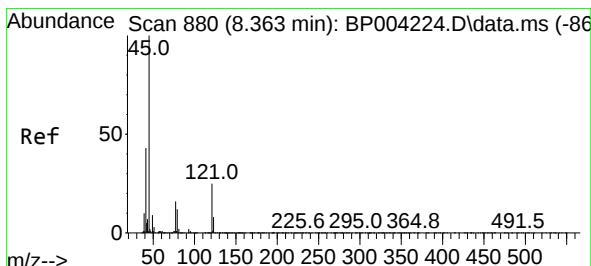
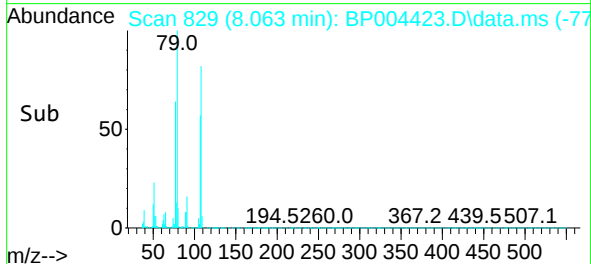
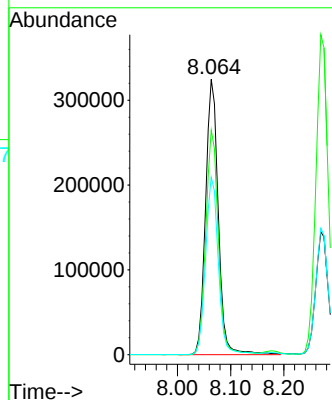
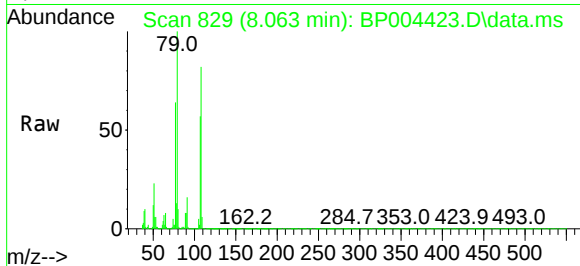




#15
Benzyl Alcohol
Concen: 38.00 ng
RT: 8.063 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

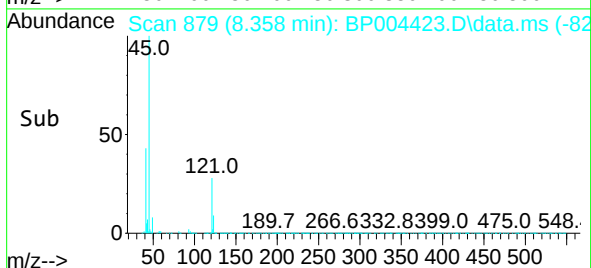
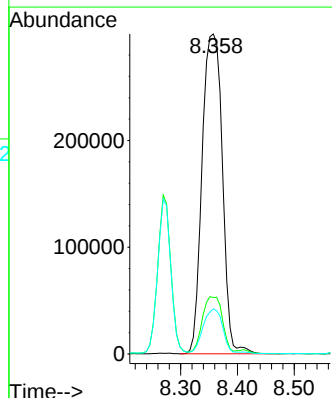
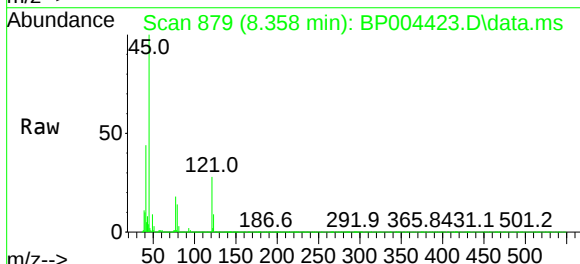
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

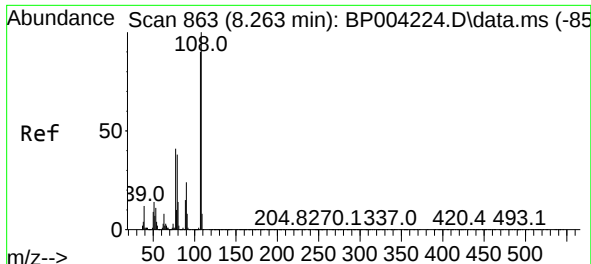
Tgt Ion: 79 Resp: 537909
Ion Ratio Lower Upper
79 100
108 81.5 73.5 110.3
77 64.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.03 ng
RT: 8.358 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 45 Resp: 740495
Ion Ratio Lower Upper
45 100
77 17.6 2.3 42.3
79 14.0 0.0 36.6





#17

2-Methylphenol

Concen: 37.74 ng

RT: 8.269 min Scan# 864

Delta R.T. 0.006 min

Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

Instrument :

BNA_P

ClientSampleId :

SP-138KV-YARDMSD

Tgt Ion:107 Resp: 541601

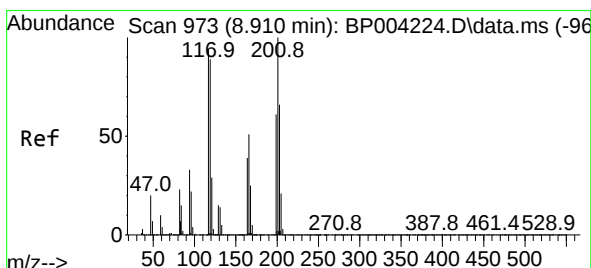
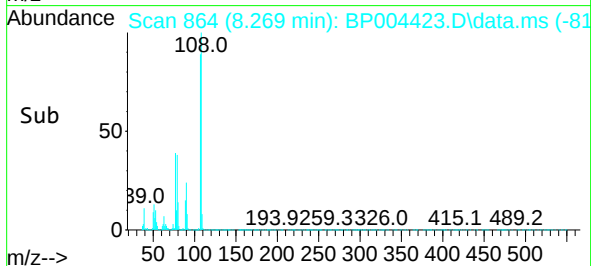
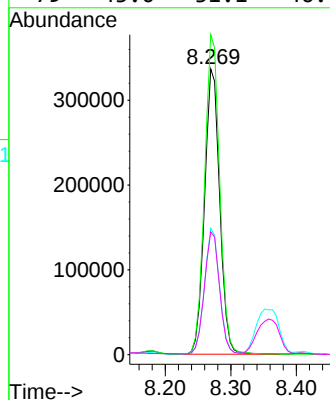
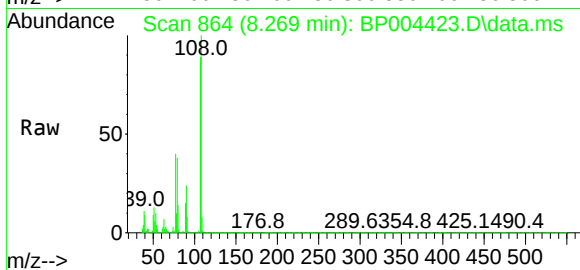
Ion Ratio Lower Upper

107 100

108 112.0 89.6 134.4

77 44.2 31.8 47.6

79 43.0 31.1 46.7



#18

Hexachloroethane

Concen: 37.62 ng

RT: 8.905 min Scan# 972

Delta R.T. -0.005 min

Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

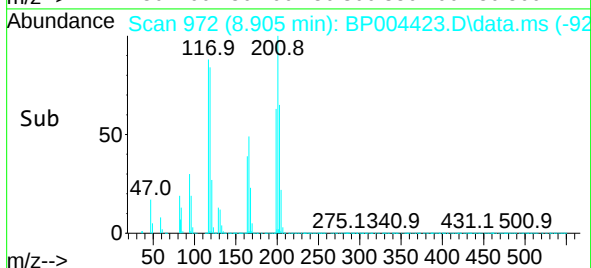
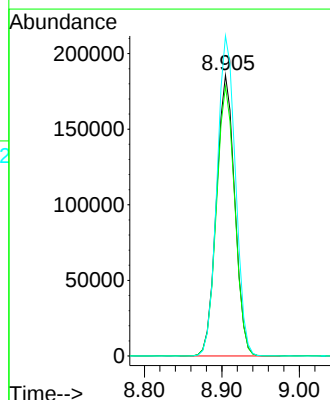
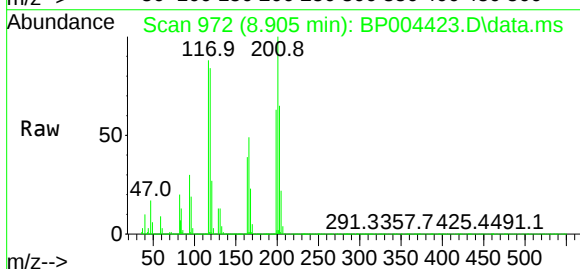
Tgt Ion:117 Resp: 305067

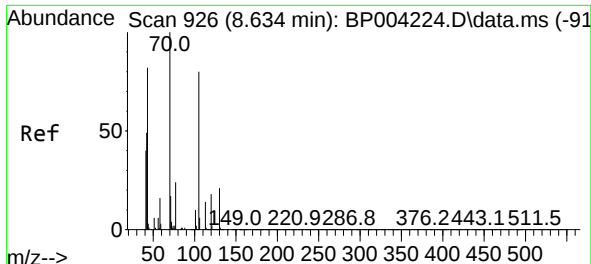
Ion Ratio Lower Upper

117 100

119 96.1 78.8 118.2

201 114.0 92.3 138.5

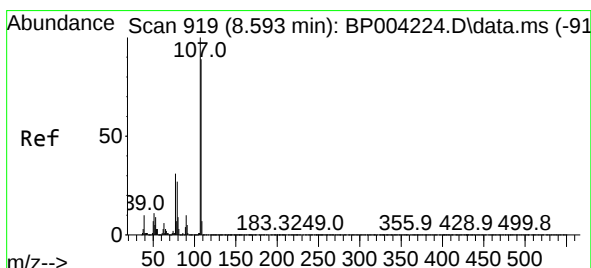
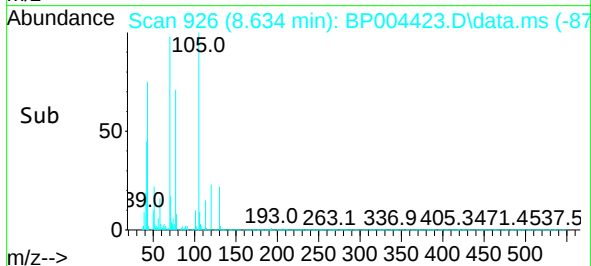
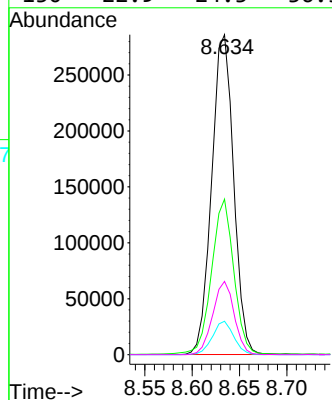
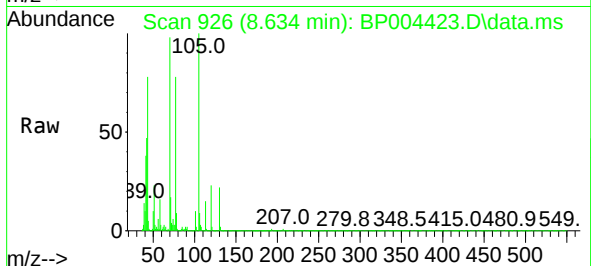




#19
n-Nitroso-di-n-propylamine
Concen: 34.18 ng
RT: 8.634 min Scan# 926
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

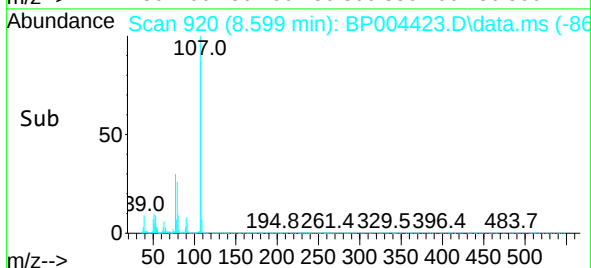
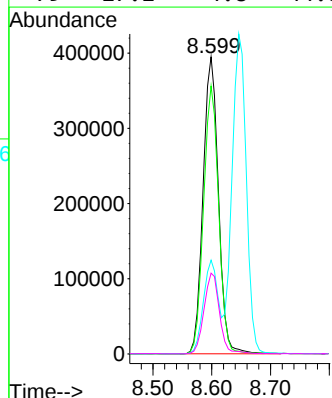
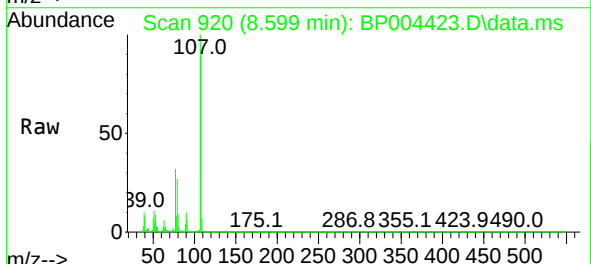
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

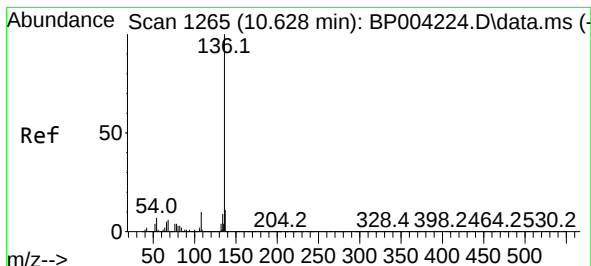
Tgt Ion:	70	Resp:	460316
Ion	Ratio	Lower	Upper
70	100		
42	48.6	32.8	49.2
101	10.5	9.6	14.4
130	22.9	24.3	36.5#



#20
3+4-Methylphenols
Concen: 37.63 ng
RT: 8.599 min Scan# 920
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:	107	Resp:	717385
Ion	Ratio	Lower	Upper
107	100		
108	90.2	69.0	109.0
77	31.6	8.5	48.5
79	27.2	4.8	44.8

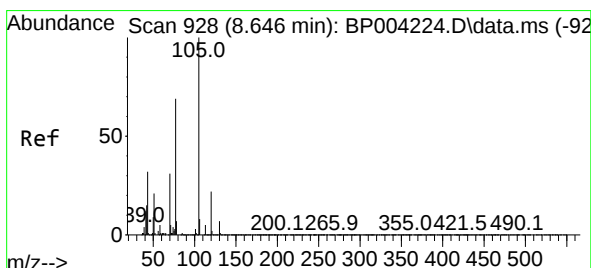
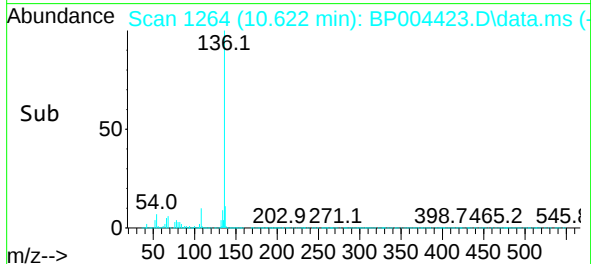
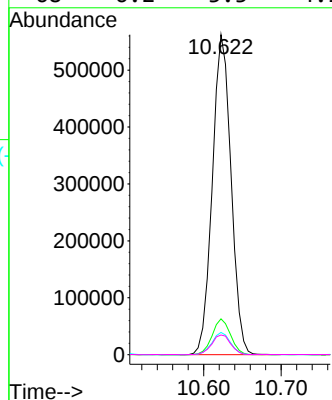
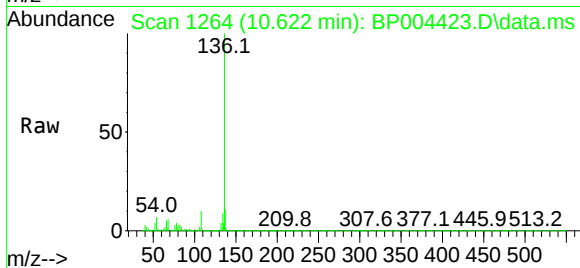




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.622 min Scan# 1264
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

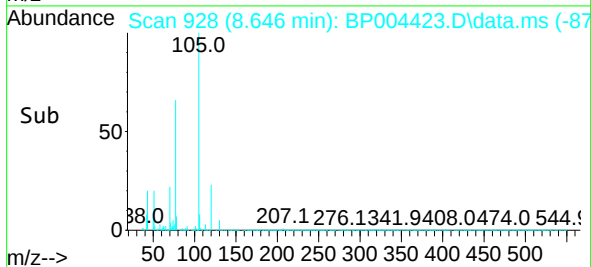
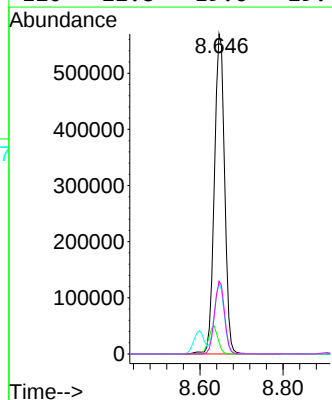
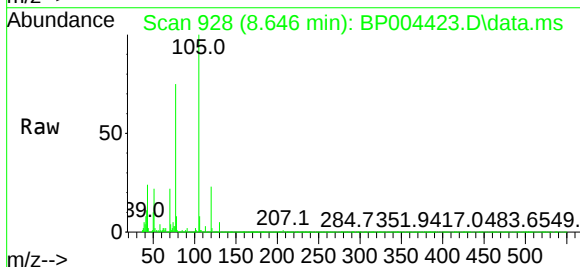
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

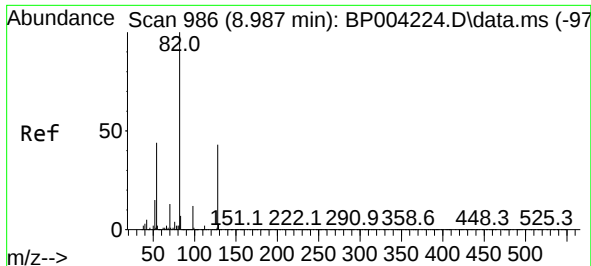
Tgt Ion:	136	Resp:	941143
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	7.0	3.6	5.4#
68	6.2	3.3	4.9#



#22
Acetophenone
Concen: 38.21 ng
RT: 8.646 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:	105	Resp:	970619
Ion Ratio	Lower	Upper	
105	100		
71	3.6	2.6	3.8
51	22.0	13.5	20.3#
120	22.8	19.6	29.4

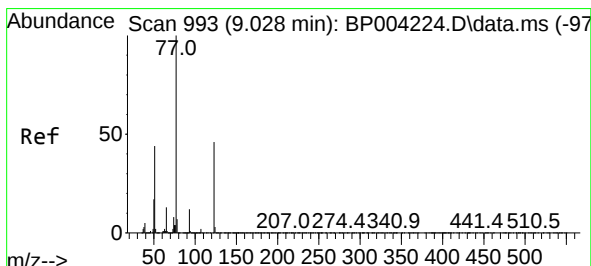
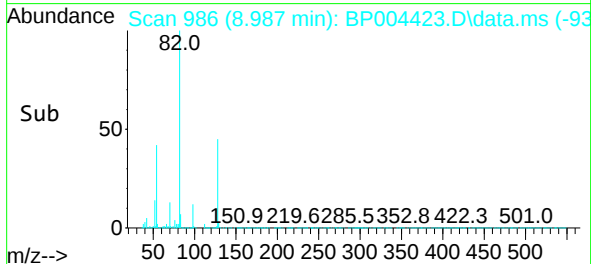
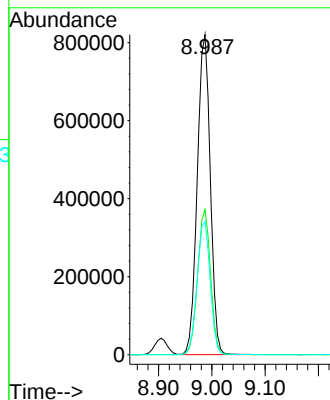
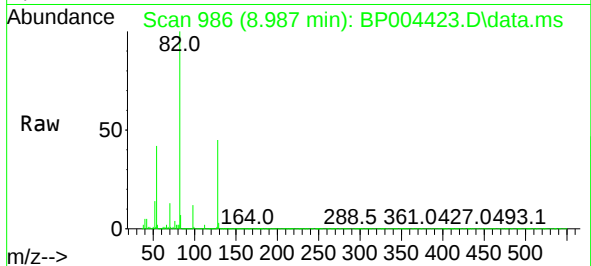




#23
Nitrobenzene-d5
Concen: 70.40 ng
RT: 8.987 min Scan# 986
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

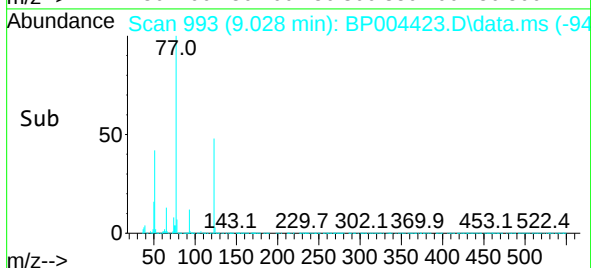
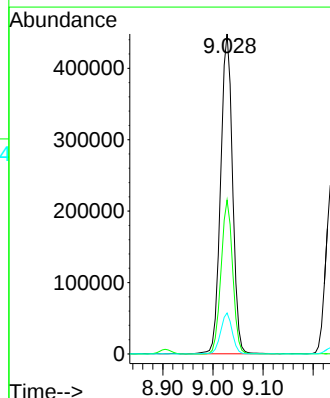
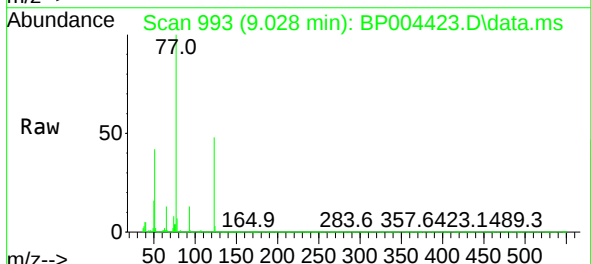
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

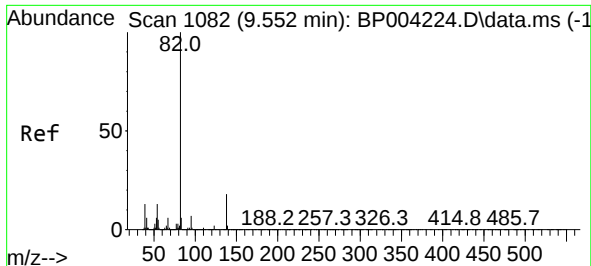
Tgt Ion: 82 Resp: 1393854
Ion Ratio Lower Upper
82 100
128 45.4 45.6 68.4#
54 41.6 30.1 45.1



#24
Nitrobenzene
Concen: 37.77 ng
RT: 9.028 min Scan# 993
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 77 Resp: 736774
Ion Ratio Lower Upper
77 100
123 48.1 48.6 72.8#
65 12.8 10.0 15.0

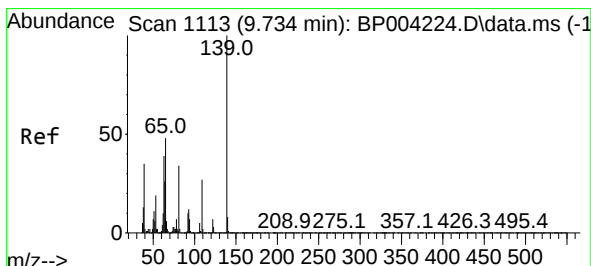
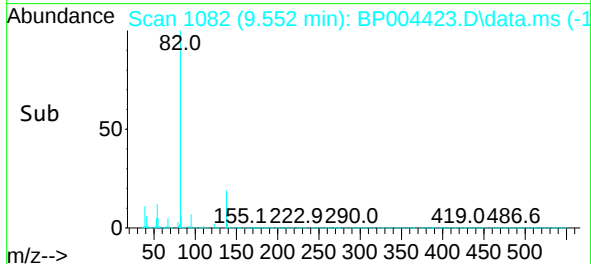
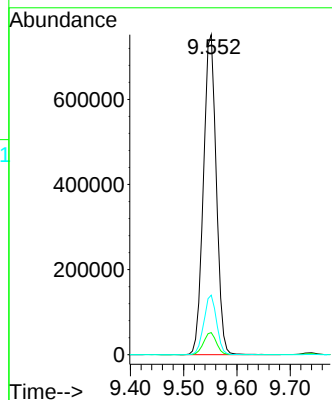
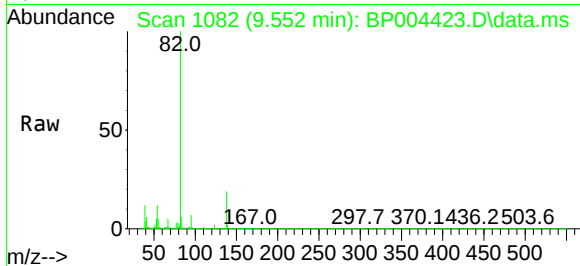




#25
Isophorone
Concen: 38.59 ng
RT: 9.552 min Scan# 1082
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

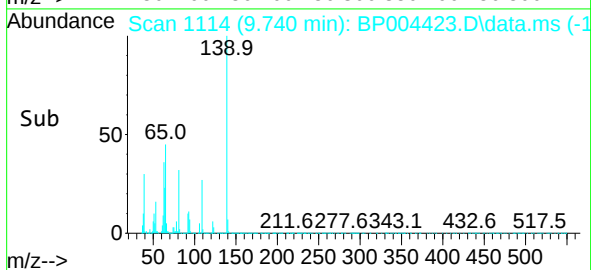
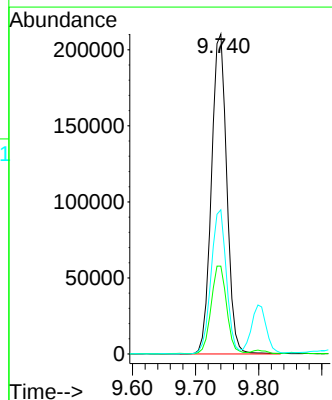
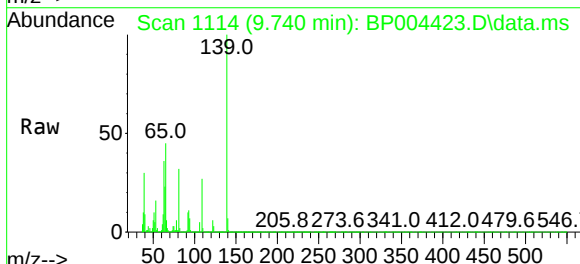
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

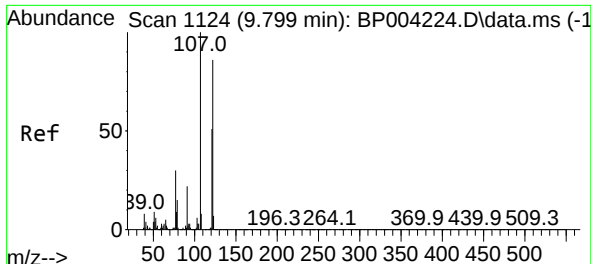
Tgt Ion: 82 Resp: 1255776
Ion Ratio Lower Upper
82 100
95 6.9 6.4 9.6
138 18.6 18.7 28.1#



#26
2-Nitrophenol
Concen: 44.86 ng
RT: 9.740 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:139 Resp: 354580
Ion Ratio Lower Upper
139 100
109 27.4 22.1 33.1
65 45.1 26.5 39.7#

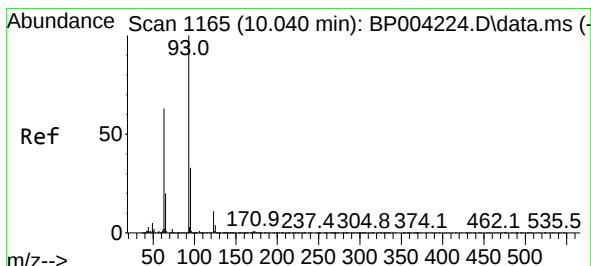
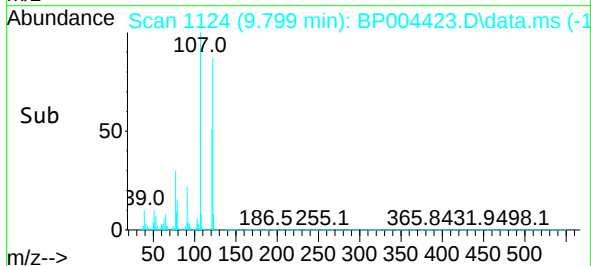
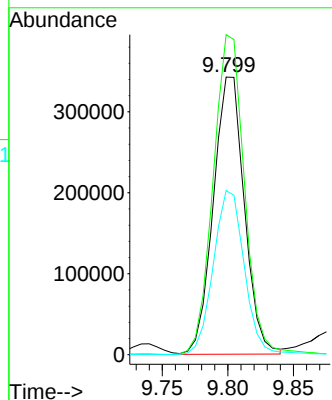
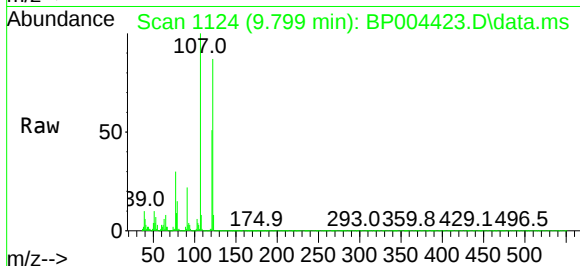




#27
2,4-Dimethylphenol
Concen: 45.91 ng
RT: 9.799 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

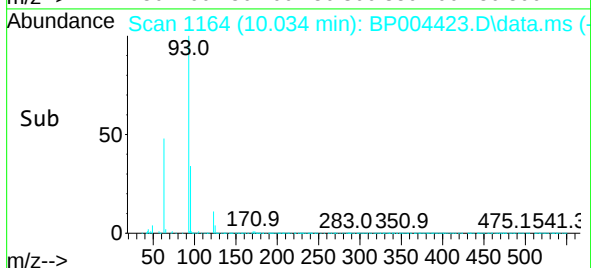
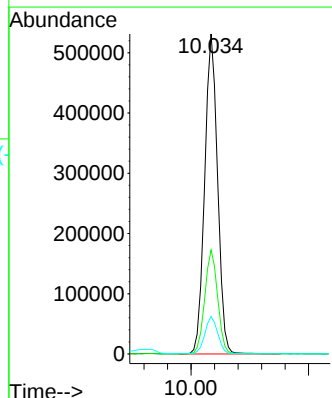
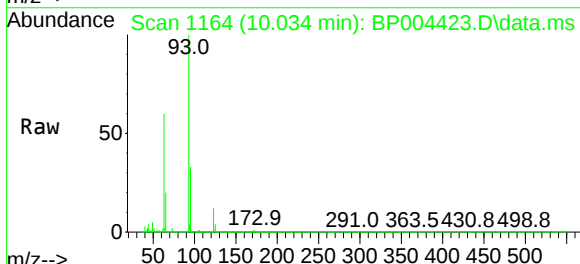
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

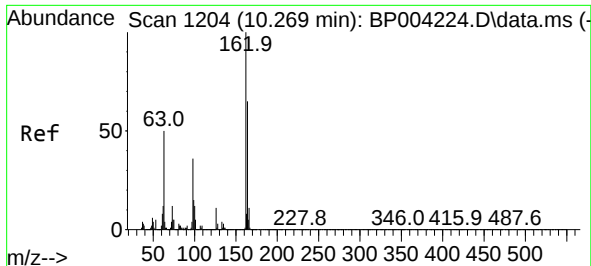
Tgt Ion:122 Resp: 563775
Ion Ratio Lower Upper
122 100
107 115.2 87.3 130.9
121 59.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 34.94 ng
RT: 10.034 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 93 Resp: 809255
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.7 10.5 15.7

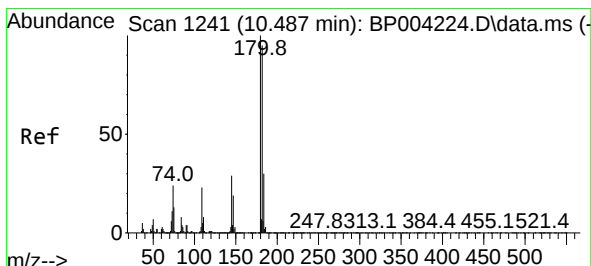
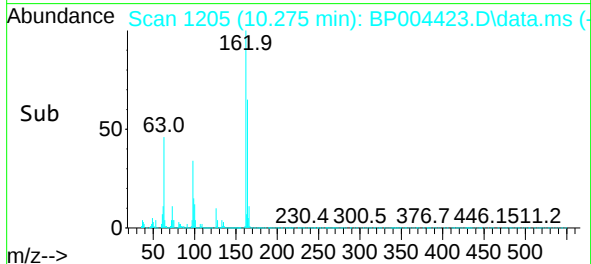
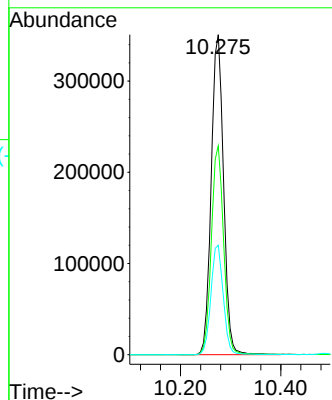
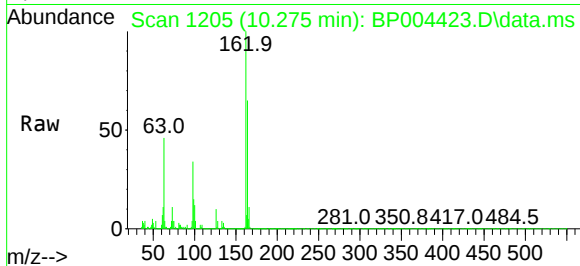




#29
2,4-Dichlorophenol
Concen: 41.51 ng
RT: 10.275 min Scan# 1205
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

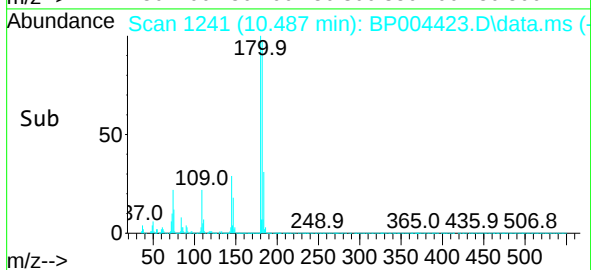
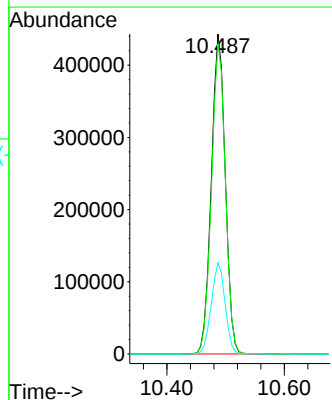
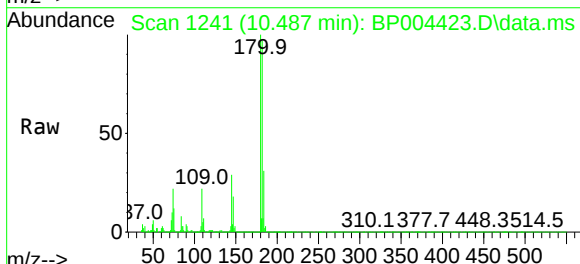
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

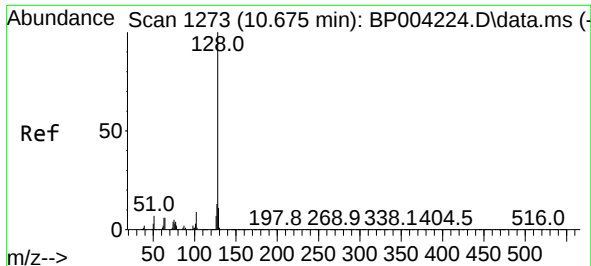
Tgt Ion:	162	Resp:	598981
Ion Ratio	Lower	Upper	
162	100		
164	65.2	45.8	85.8
98	34.2	10.2	50.2



#30
1,2,4-Trichlorobenzene
Concen: 37.68 ng
RT: 10.487 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:	180	Resp:	727148
Ion Ratio	Lower	Upper	
180	100		
182	97.0	76.2	114.2
145	28.5	23.8	35.8

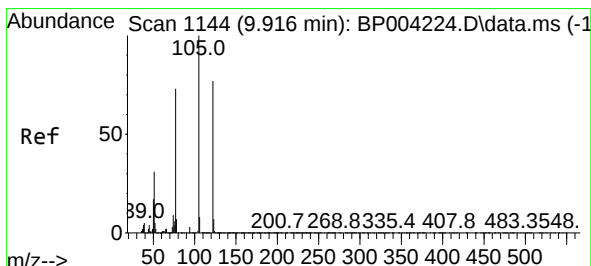
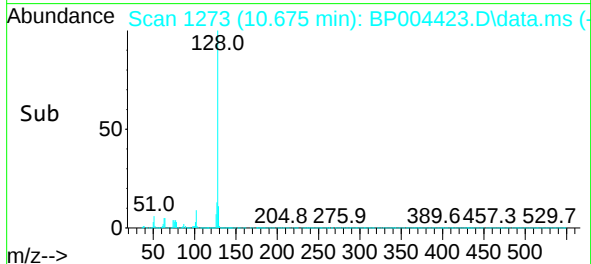
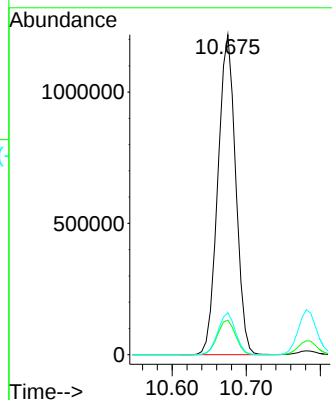
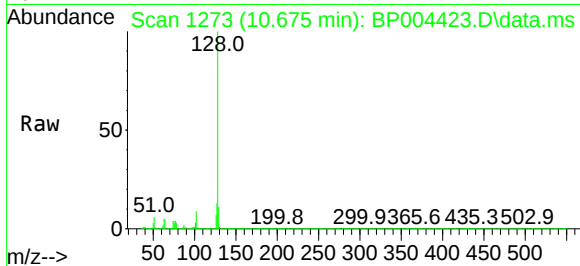




#31
Naphthalene
Concen: 37.94 ng
RT: 10.675 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

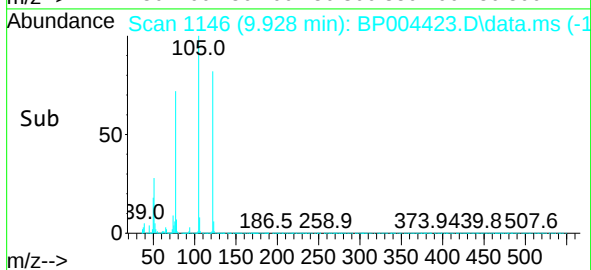
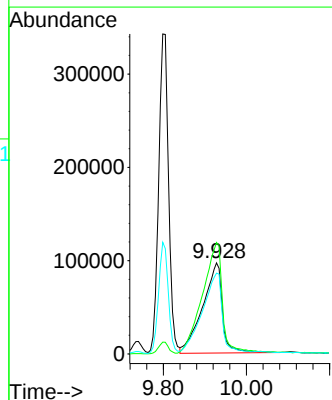
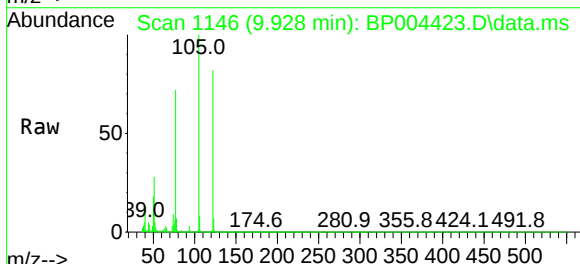
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

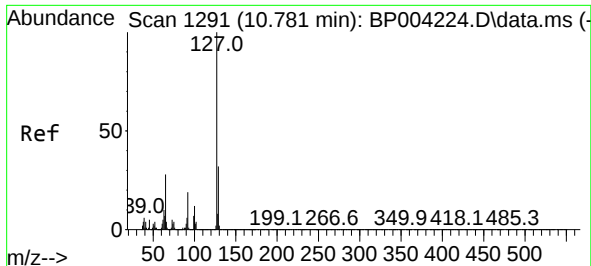
Tgt Ion:128 Resp: 2029443
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 40.38 ng
RT: 9.928 min Scan# 1146
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:122 Resp: 319817
Ion Ratio Lower Upper
122 100
105 122.4 94.1 134.1
77 88.7 50.1 90.1

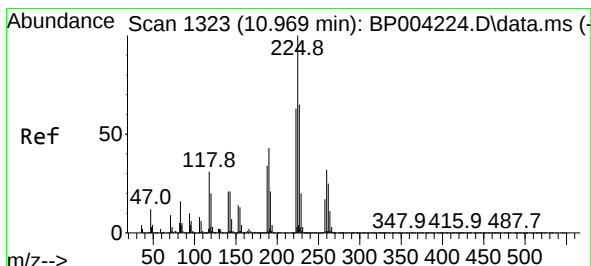
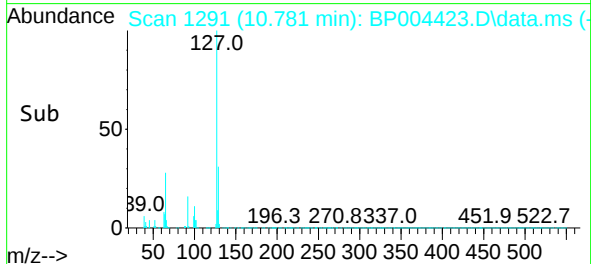
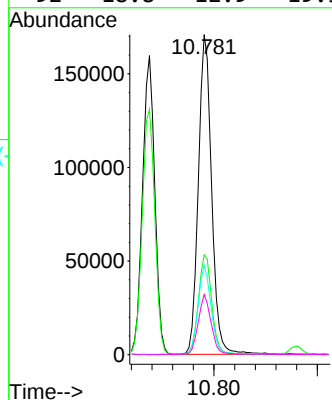
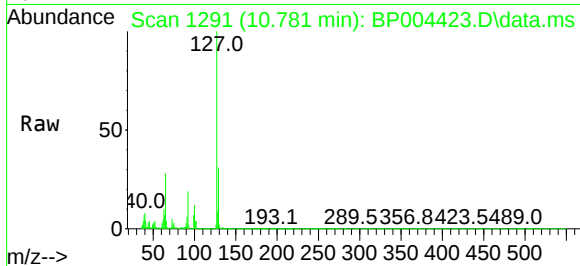




#33
4-Chloroaniline
Concen: 14.10 ng
RT: 10.781 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

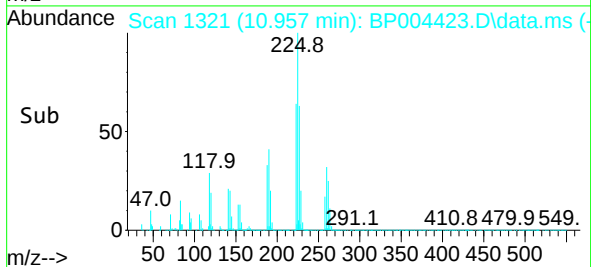
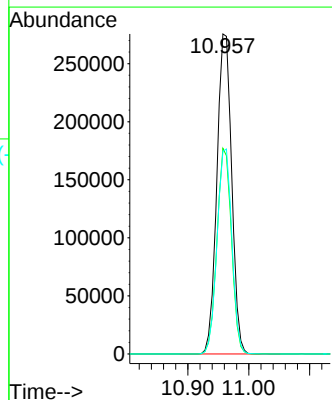
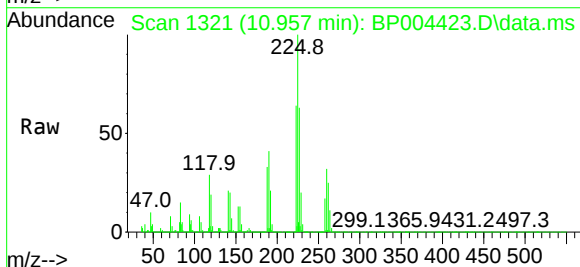
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

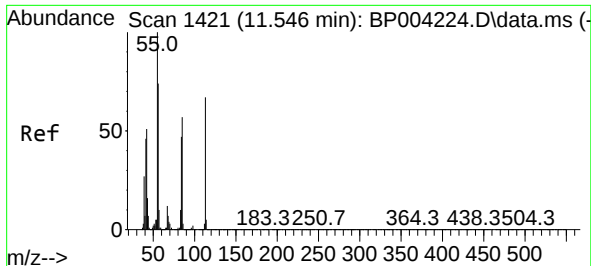
Tgt Ion:	127	Resp:	304519
Ion Ratio	Lower	Upper	
127	100		
129	31.2	25.7	38.5
65	27.9	17.3	25.9#
92	18.8	12.9	19.3



#34
Hexachlorobutadiene
Concen: 38.39 ng
RT: 10.957 min Scan# 1321
Delta R.T. -0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:	225	Resp:	464180
Ion Ratio	Lower	Upper	
225	100		
223	64.3	50.1	75.1
227	63.3	51.4	77.2

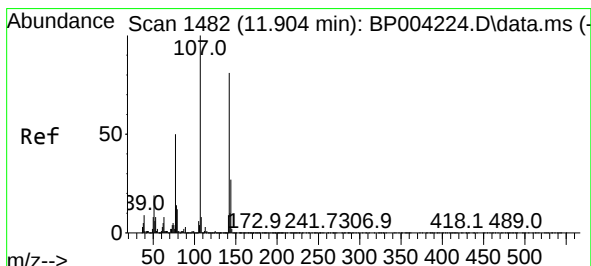
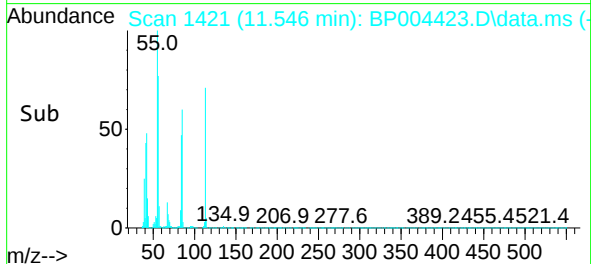
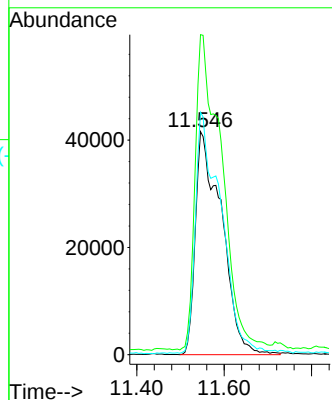
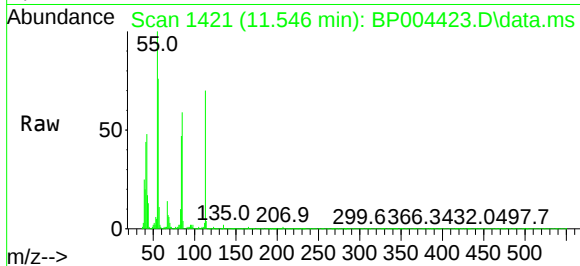




#35
Caprolactam
Concen: 36.44 ng
RT: 11.546 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

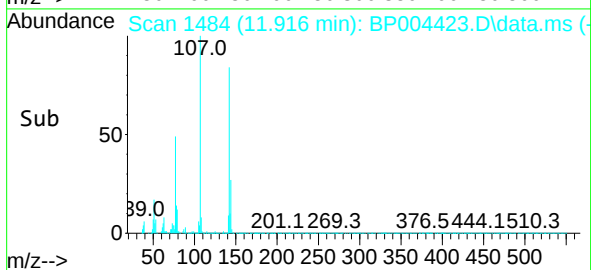
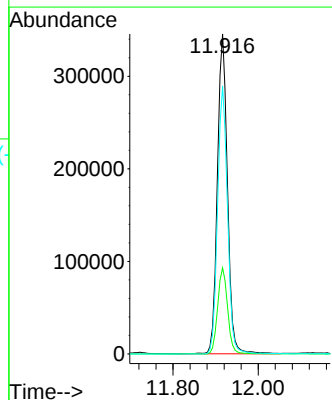
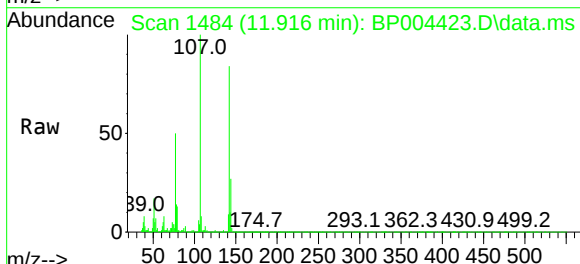
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

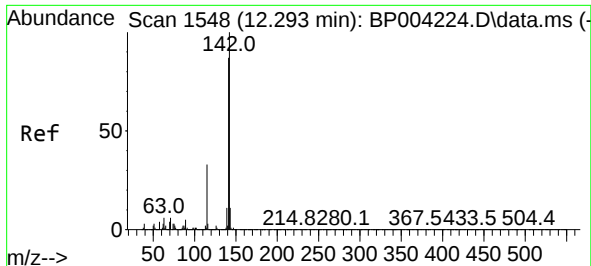
Tgt Ion:113 Resp: 172732
Ion Ratio Lower Upper
113 100
55 143.4 77.3 117.3#
56 108.6 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.12 ng
RT: 11.916 min Scan# 1484
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:107 Resp: 566423
Ion Ratio Lower Upper
107 100
144 26.9 22.7 34.1
142 83.8 70.7 106.1

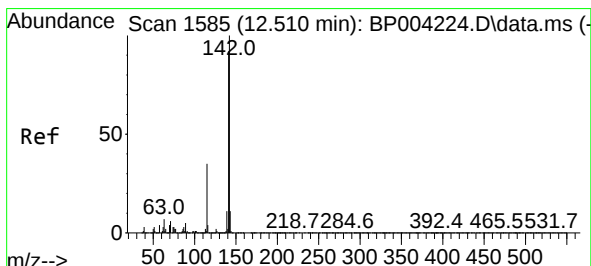
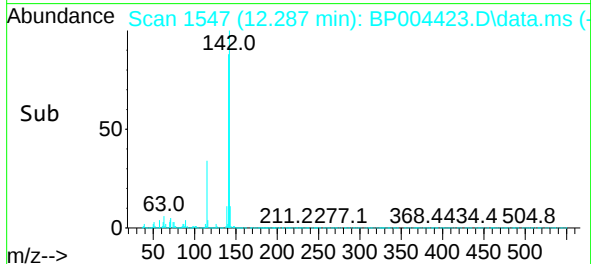
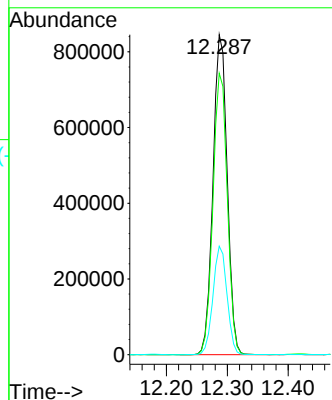
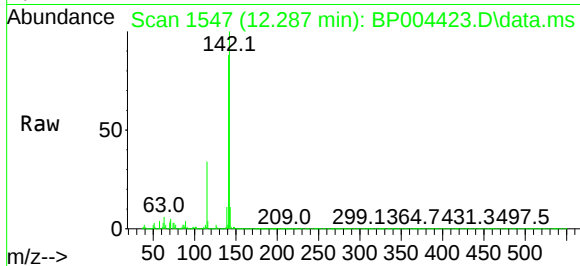




#37
2-Methylnaphthalene
Concen: 36.58 ng
RT: 12.287 min Scan# 1547
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

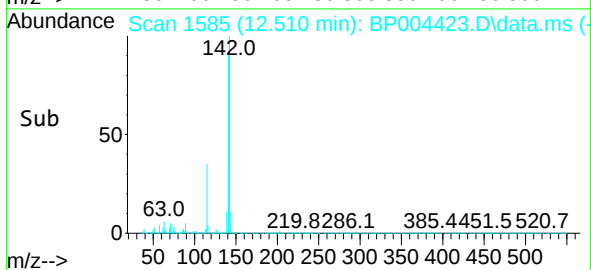
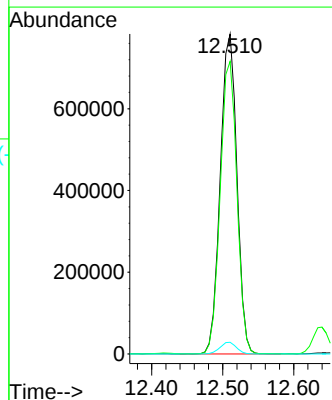
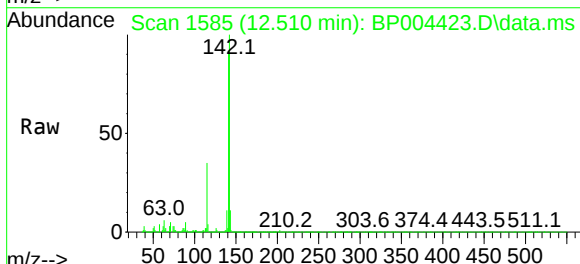
Instrument :
BNA_P
ClientSampleId :
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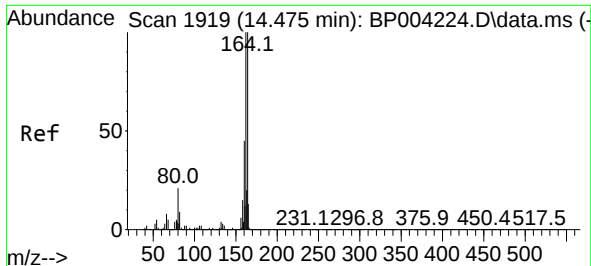
Tgt Ion:142 Resp: 1367316
Ion Ratio Lower Upper
142 100
141 87.9 71.4 107.2
115 33.9 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.70 ng
RT: 12.510 min Scan# 1585
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:142 Resp: 1265906
Ion Ratio Lower Upper
142 100
141 91.5 74.4 111.6
116 3.7 2.9 4.3

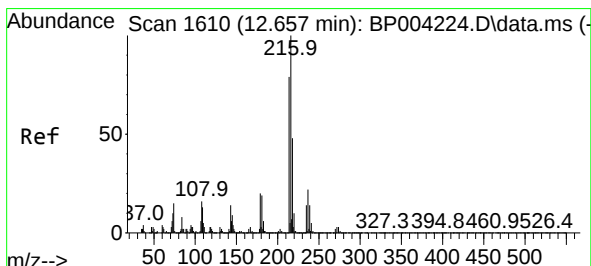
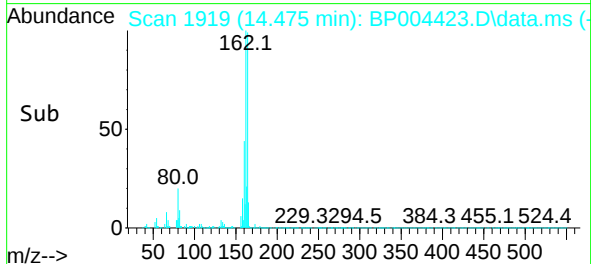
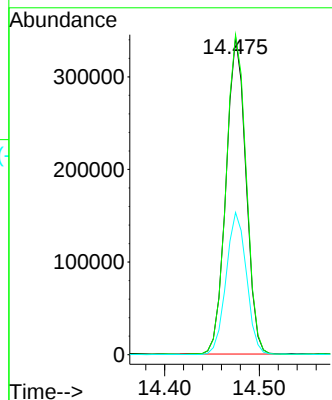
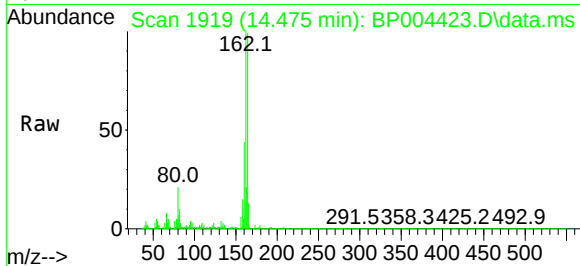




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.475 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

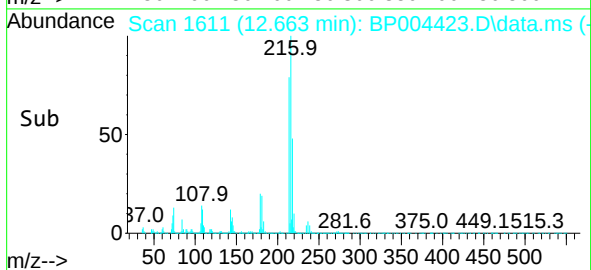
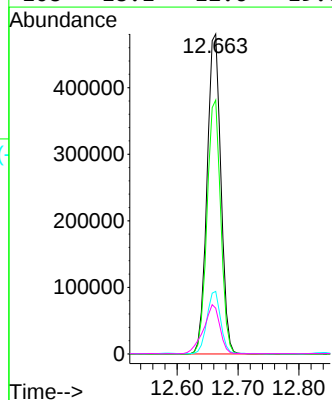
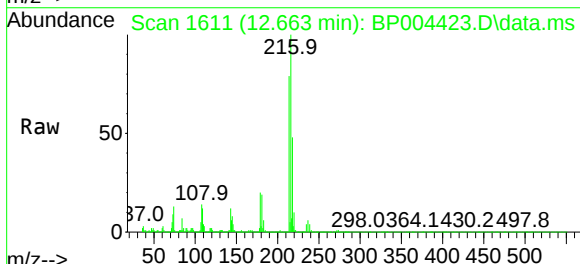
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

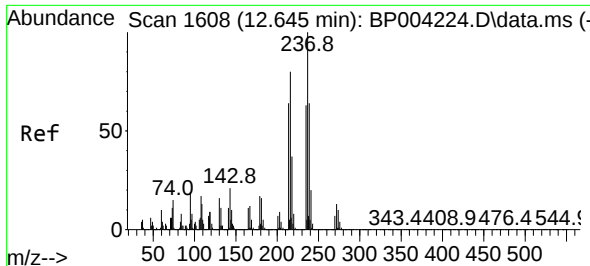
Tgt Ion:164 Resp: 499245
Ion Ratio Lower Upper
164 100
162 100.8 79.4 119.2
160 44.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.83 ng
RT: 12.663 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:216 Resp: 755280
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.6
179 19.5 16.9 25.3
108 18.1 12.6 19.0

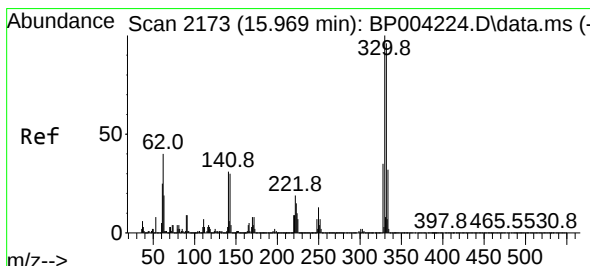
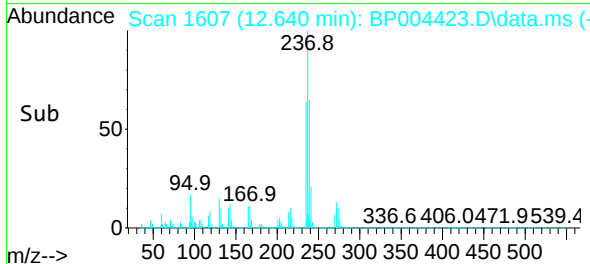
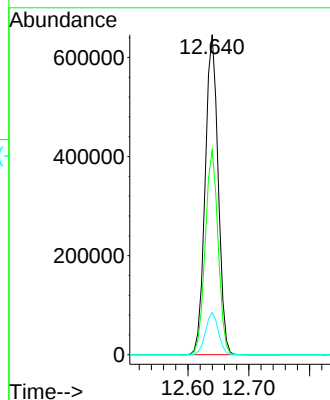
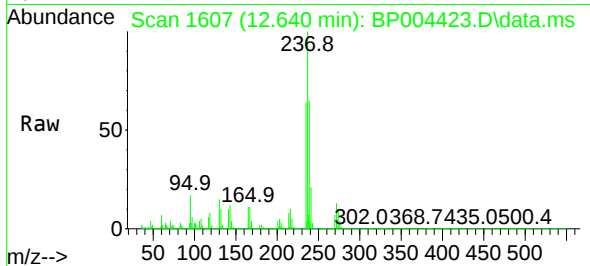




#41
Hexachlorocyclopentadiene
Concen: 105.37 ng
RT: 12.640 min Scan# 1607
Delta R.T. -0.005 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

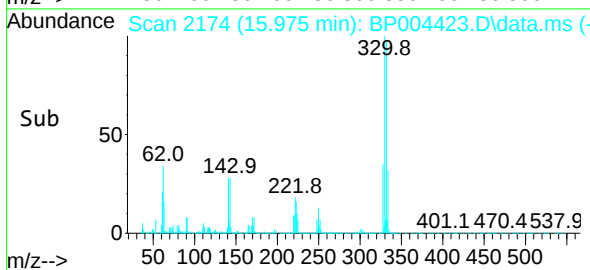
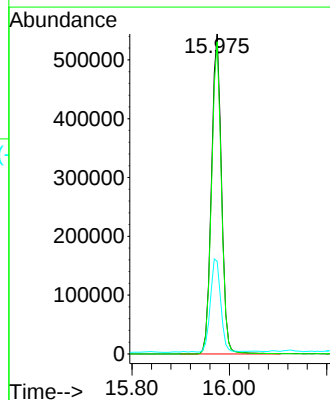
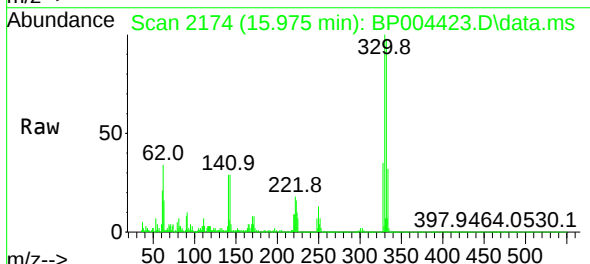
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

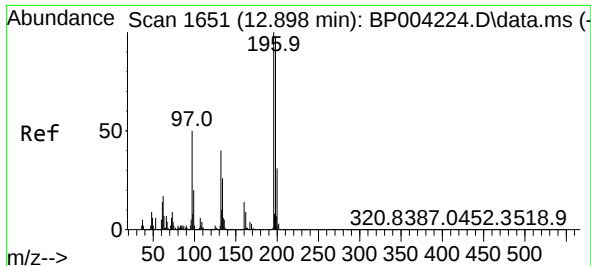
Tgt Ion:	237	Resp:	954156
Ion Ratio	Lower	Upper	
237	100		
235	63.9	43.2	83.2
272	13.2	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 116.07 ng
RT: 15.975 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:	330	Resp:	773176
Ion Ratio	Lower	Upper	
330	100		
332	96.1	77.1	115.7
141	29.9	23.4	35.2

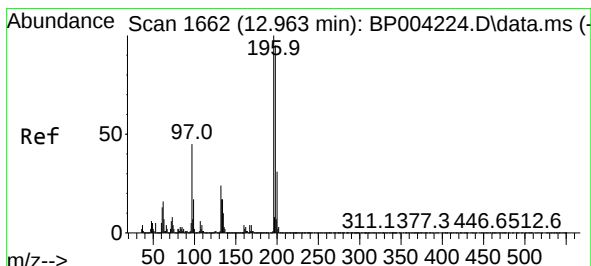
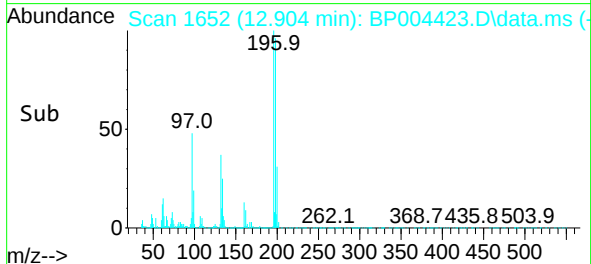
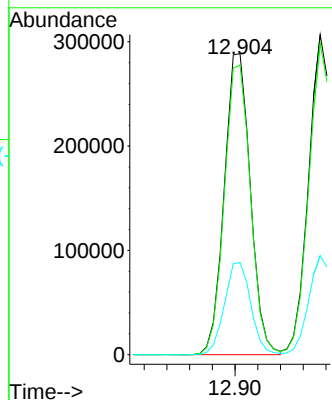
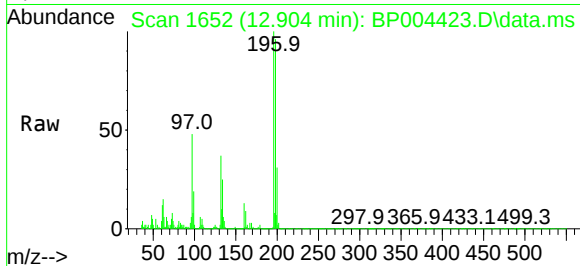




#43
2,4,6-Trichlorophenol
Concen: 42.07 ng
RT: 12.904 min Scan# 1652
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

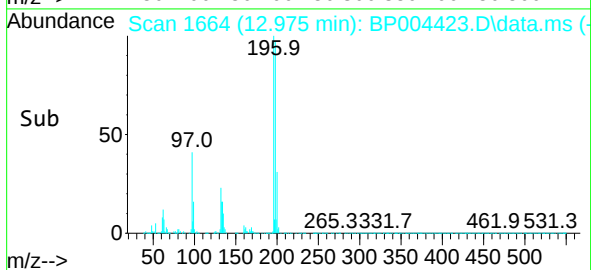
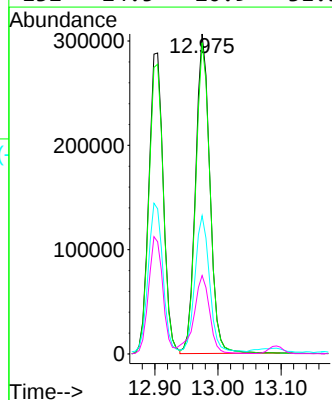
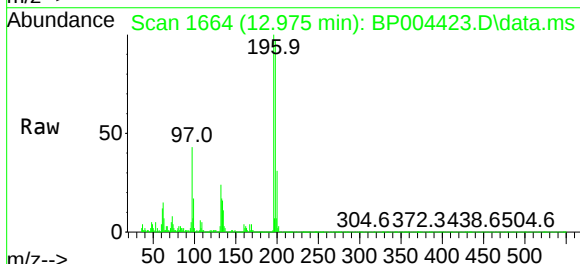
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

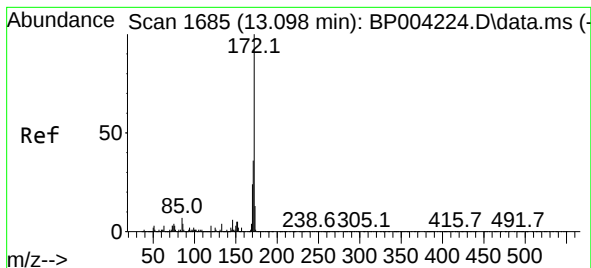
Tgt Ion:196 Resp: 459854
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.6
200 30.6 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 41.44 ng
RT: 12.975 min Scan# 1664
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:196 Resp: 481609
Ion Ratio Lower Upper
196 100
198 97.2 77.3 115.9
97 43.2 31.0 46.4
132 24.5 20.9 31.3

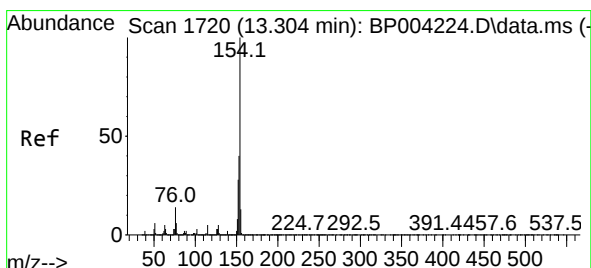
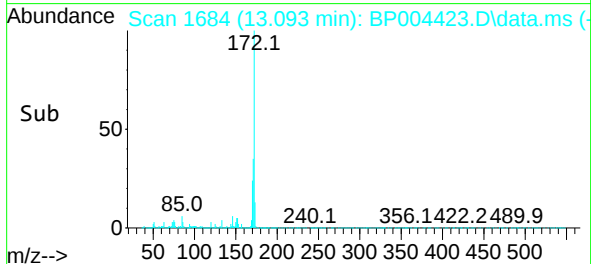
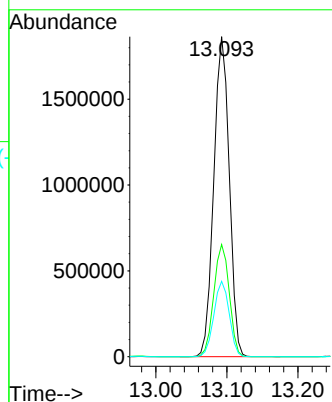
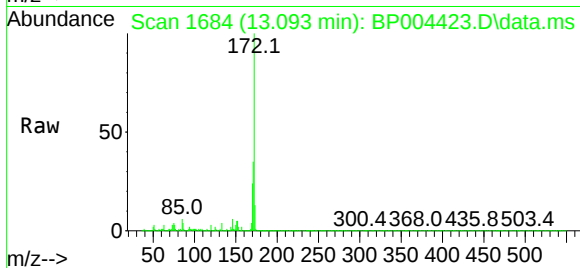




#45
2-Fluorobiphenyl
Concen: 71.42 ng
RT: 13.093 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

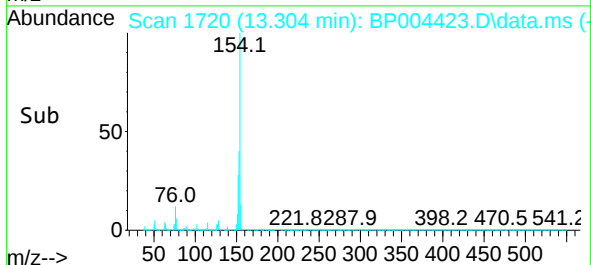
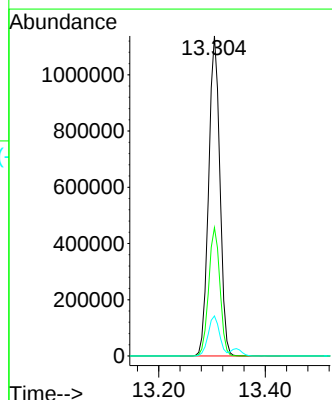
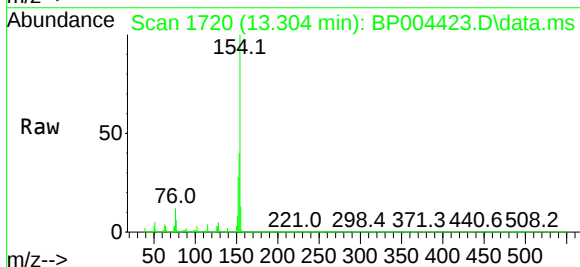
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

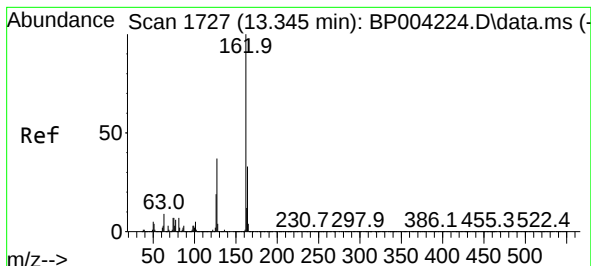
Tgt Ion:172 Resp: 2813476
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 39.47 ng
RT: 13.304 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:154 Resp: 1664844
Ion Ratio Lower Upper
154 100
153 40.1 20.4 60.4
76 12.5 0.0 29.3

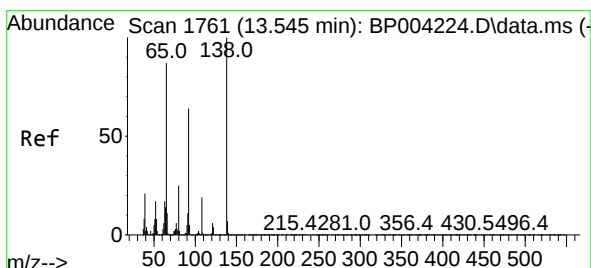
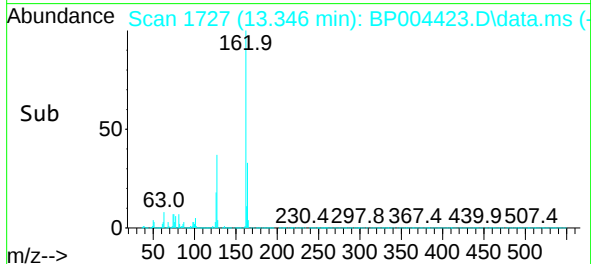
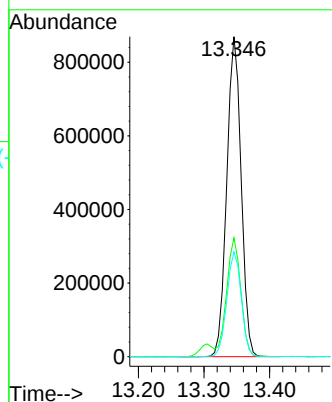
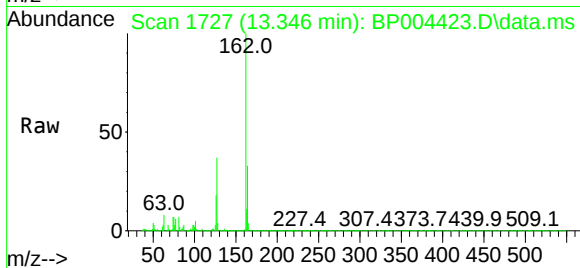




#47
2-Chloronaphthalene
Concen: 38.08 ng
RT: 13.346 min Scan# 1727
Delta R.T. 0.001 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

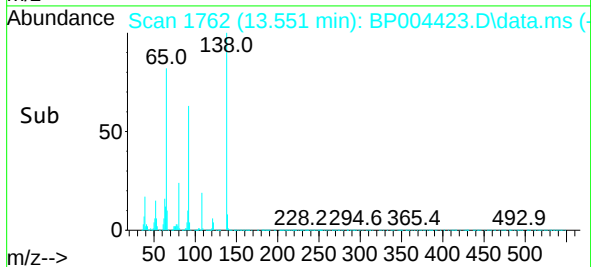
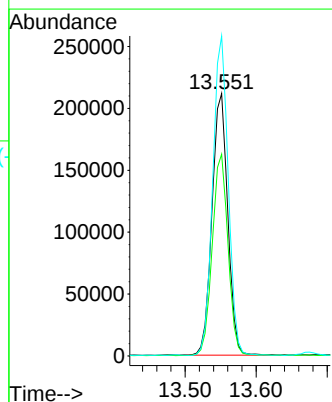
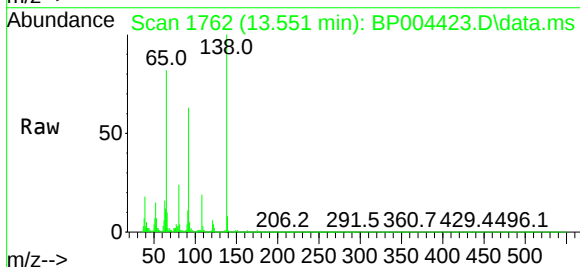
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

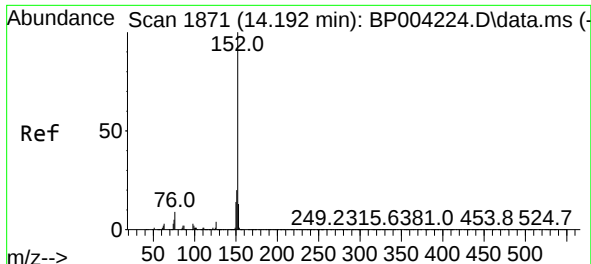
Tgt Ion:162 Resp: 1317868
Ion Ratio Lower Upper
162 100
127 37.2 29.9 44.9
164 32.8 26.1 39.1



#48
2-Nitroaniline
Concen: 34.26 ng
RT: 13.551 min Scan# 1762
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion: 65 Resp: 325575
Ion Ratio Lower Upper
65 100
92 76.9 70.6 106.0
138 121.9 133.6 200.4#

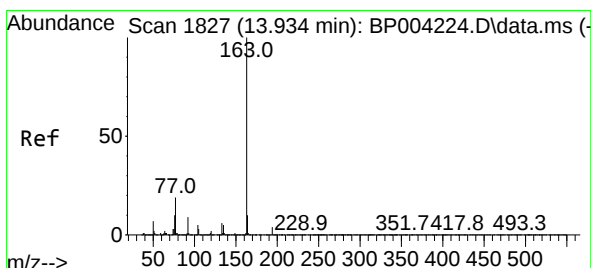
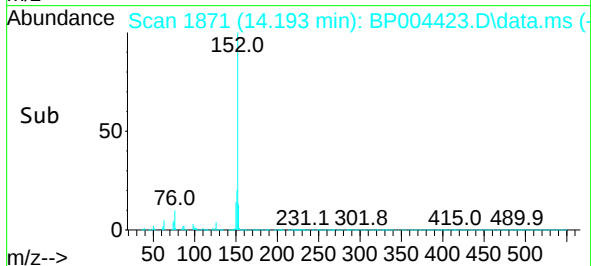
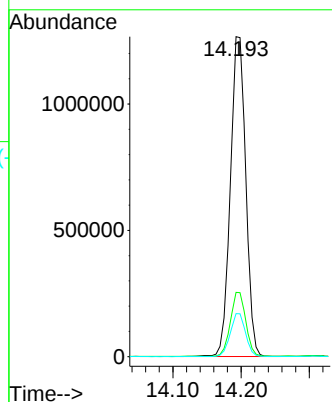
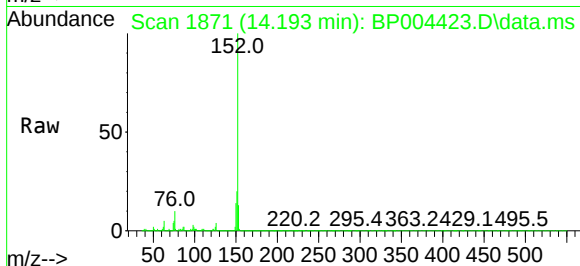




#49
Acenaphthylene
Concen: 39.18 ng
RT: 14.193 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

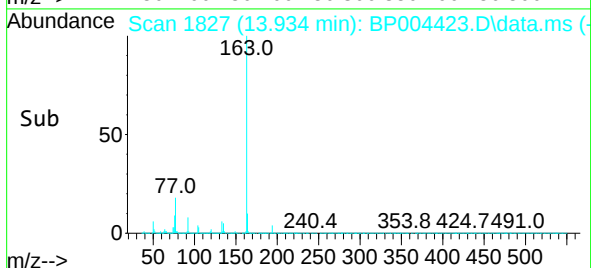
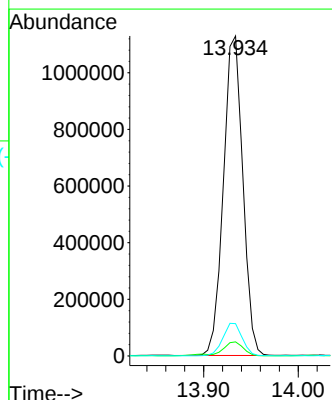
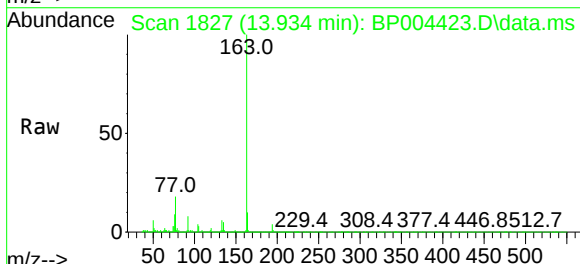
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

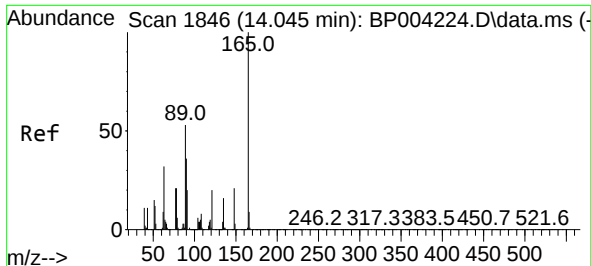
Tgt Ion:152 Resp: 1995301
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.5 10.5 15.7



#50
Dimethylphthalate
Concen: 39.09 ng
RT: 13.934 min Scan# 1827
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:163 Resp: 1606007
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.1 8.2 12.2

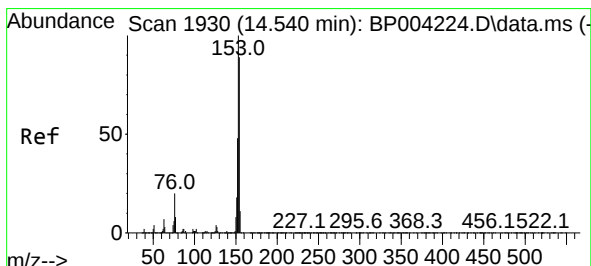
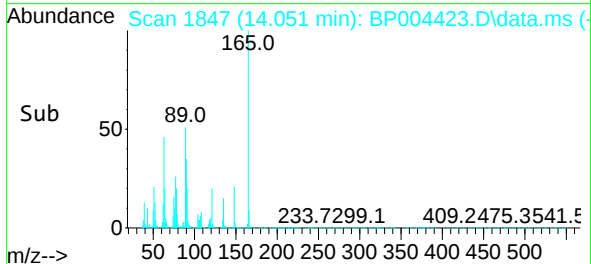
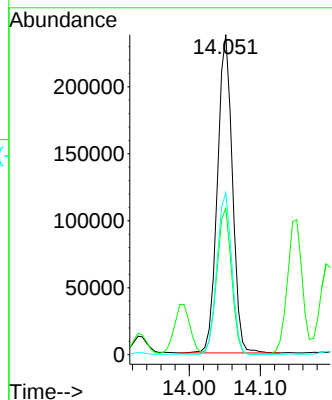
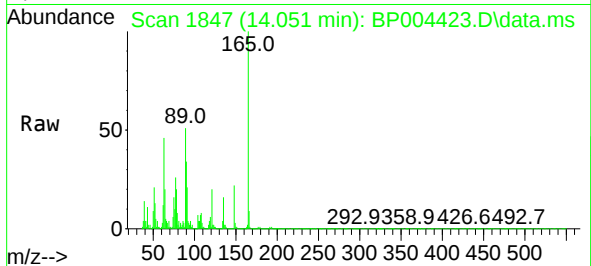




#51
2,6-Dinitrotoluene
Concen: 40.11 ng
RT: 14.051 min Scan# 1847
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

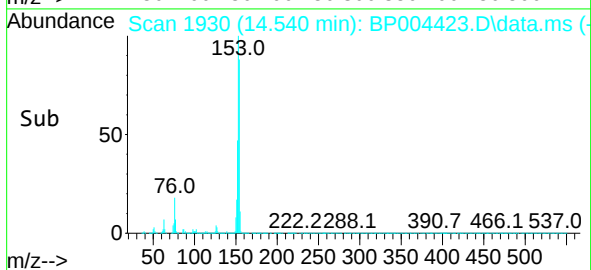
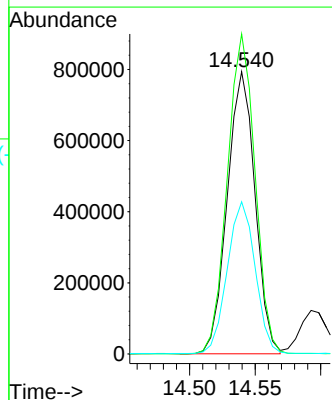
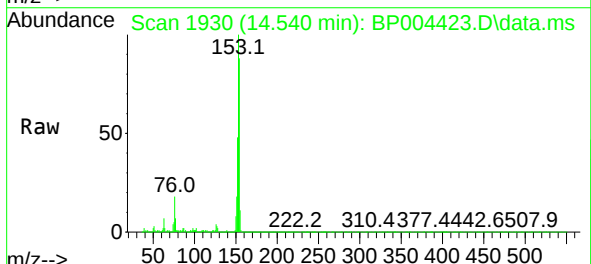
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

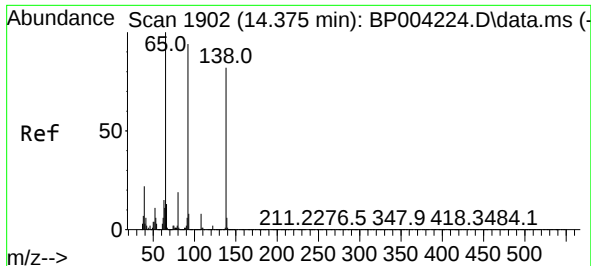
Tgt Ion:165 Resp: 346354
Ion Ratio Lower Upper
165 100
63 45.8 27.8 41.6#
89 50.6 34.6 52.0



#52
Acenaphthene
Concen: 36.74 ng
RT: 14.540 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:154 Resp: 1167453
Ion Ratio Lower Upper
154 100
153 113.4 91.0 136.6
152 53.9 43.0 64.6

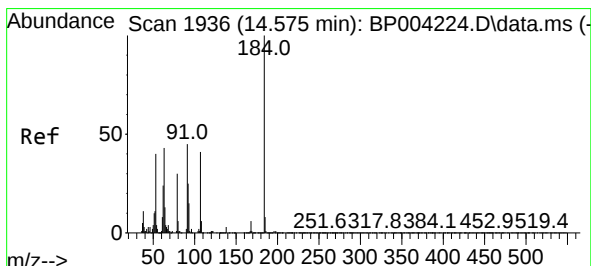
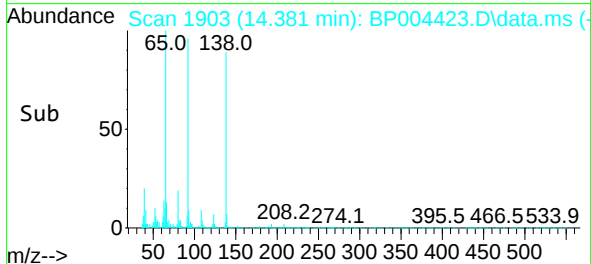
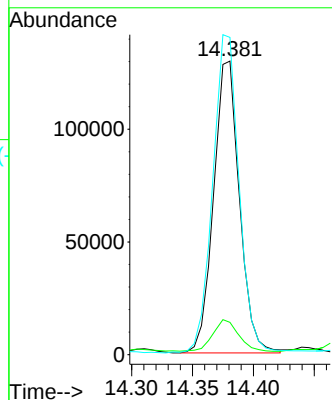
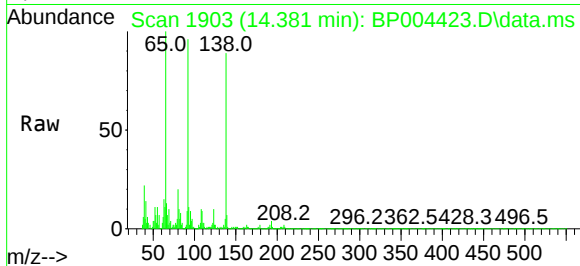




#53
3-Nitroaniline
Concen: 20.26 ng
RT: 14.381 min Scan# 1903
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

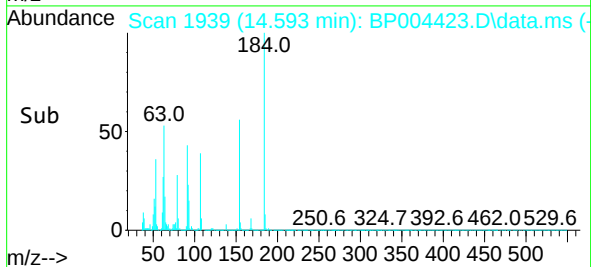
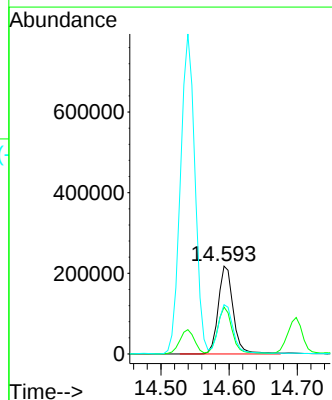
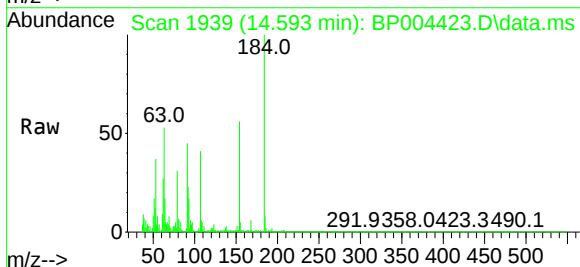
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

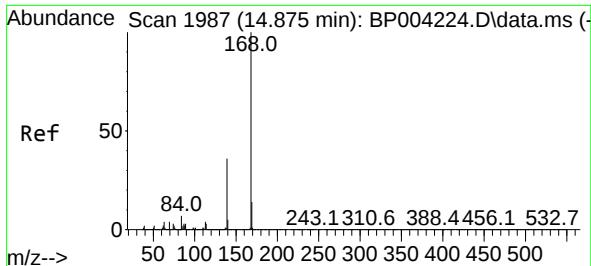
Tgt Ion:138 Resp: 191635
Ion Ratio Lower Upper
138 100
108 11.0 7.5 11.3
92 108.1 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 82.39 ng
RT: 14.593 min Scan# 1939
Delta R.T. 0.018 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:184 Resp: 332203
Ion Ratio Lower Upper
184 100
63 53.3 32.3 48.5#
154 56.1 49.1 73.7

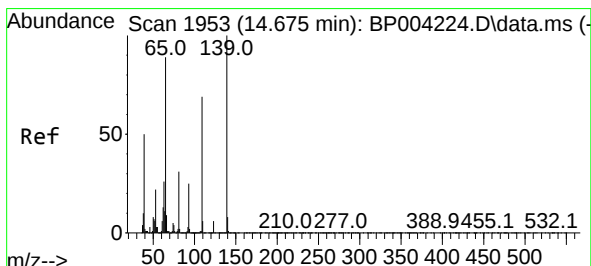
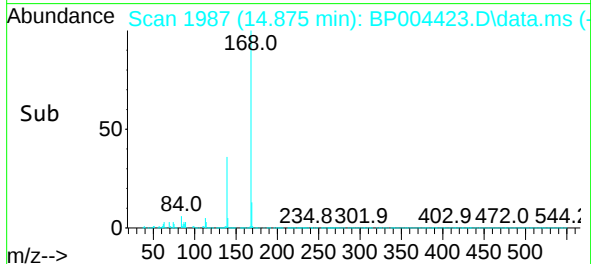
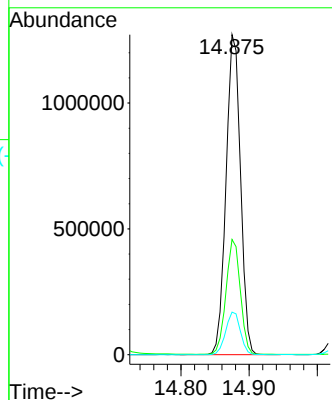
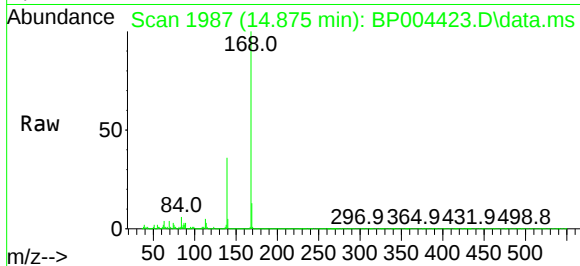




#55
Dibenzenofuran
Concen: 37.34 ng
RT: 14.875 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

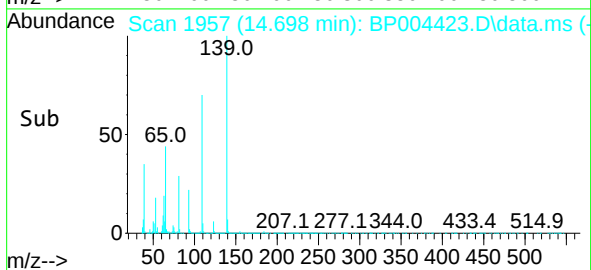
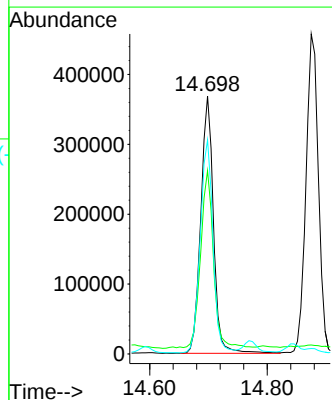
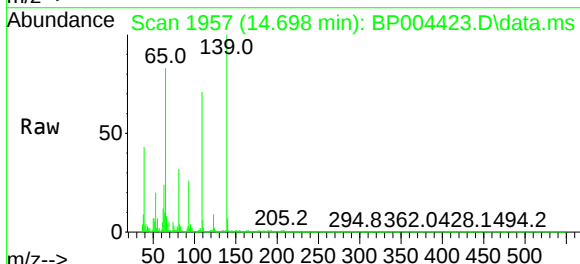
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

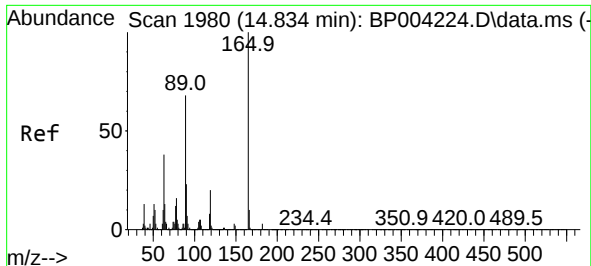
Tgt Ion:168 Resp: 1877536
Ion Ratio Lower Upper
168 100
139 36.0 29.1 43.7
169 13.3 10.4 15.6



#56
4-Nitrophenol
Concen: 77.79 ng
RT: 14.698 min Scan# 1957
Delta R.T. 0.023 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:139 Resp: 550772
Ion Ratio Lower Upper
139 100
109 71.1 44.6 84.6
65 83.0 41.6 81.6#

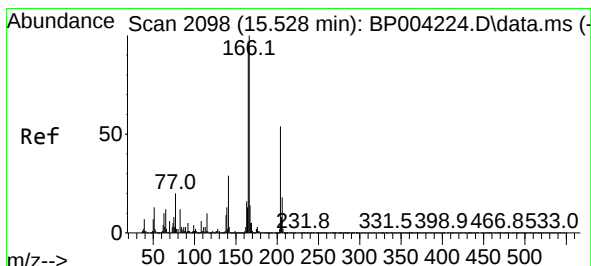
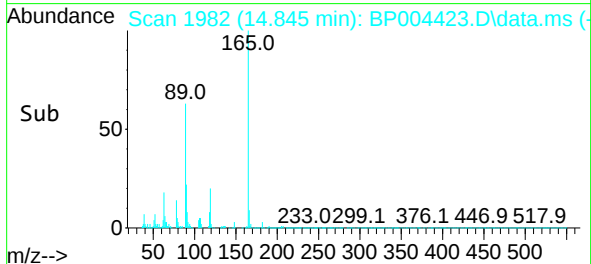
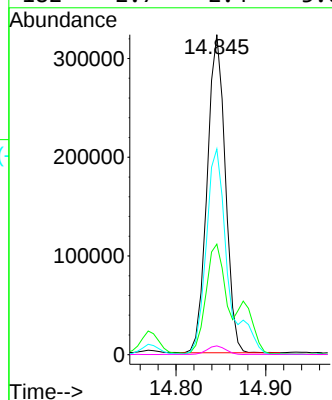
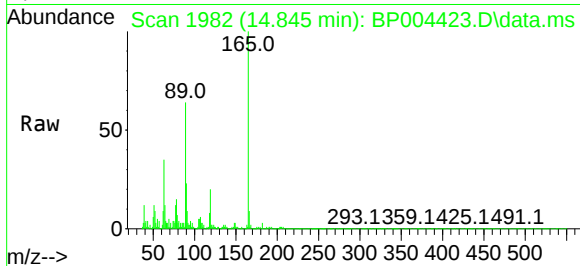




#57
2,4-Dinitrotoluene
Concen: 37.39 ng
RT: 14.845 min Scan# 1982
Delta R.T. 0.011 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

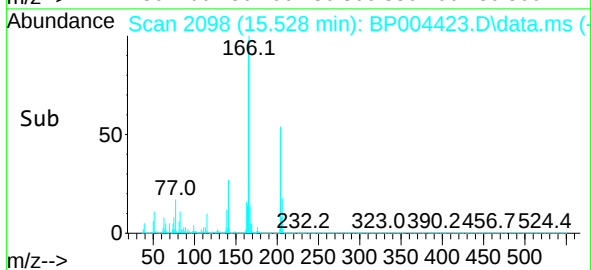
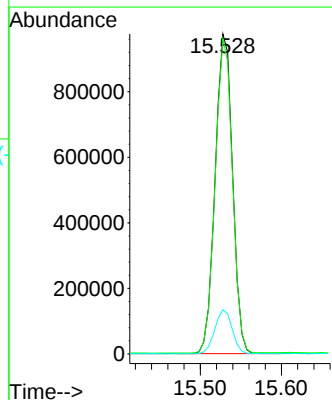
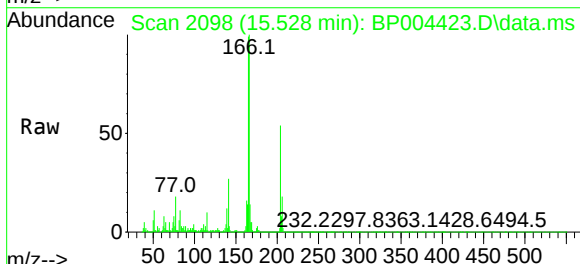
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

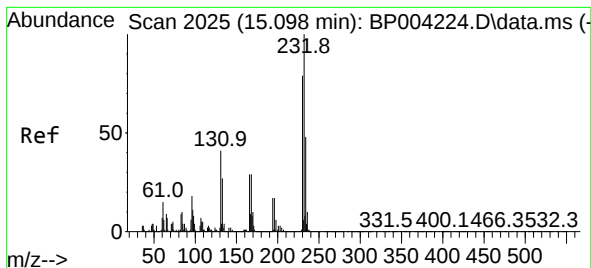
Tgt Ion:	165	Resp:	452055
Ion	Ratio	Lower	Upper
165	100		
63	34.5	20.6	31.0#
89	64.3	42.6	63.8#
182	2.7	2.4	3.6



#58
Fluorene
Concen: 36.71 ng
RT: 15.528 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:	166	Resp:	1448910
Ion	Ratio	Lower	Upper
166	100		
165	98.5	77.8	116.8
167	13.8	11.0	16.4

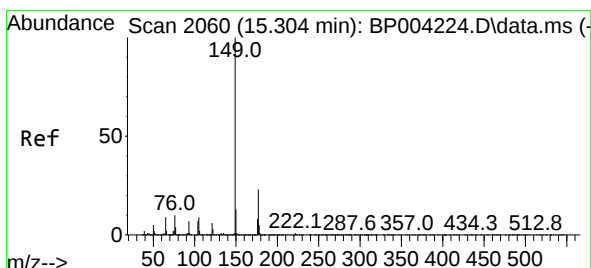
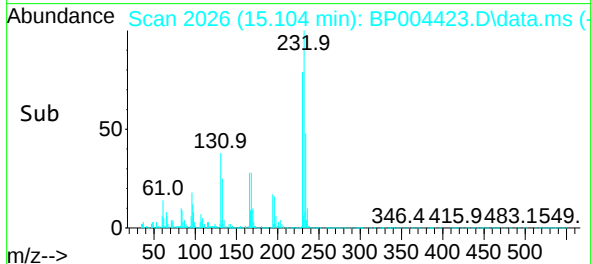
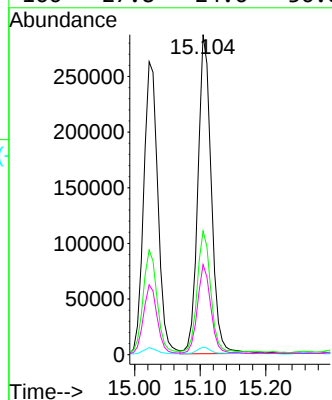
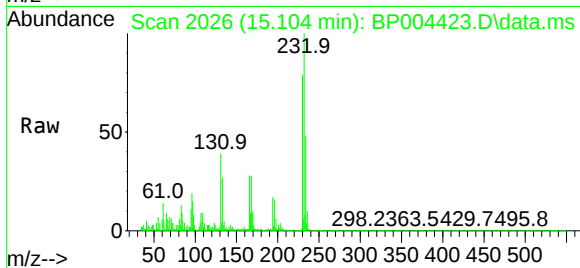




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.11 ng
RT: 15.104 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

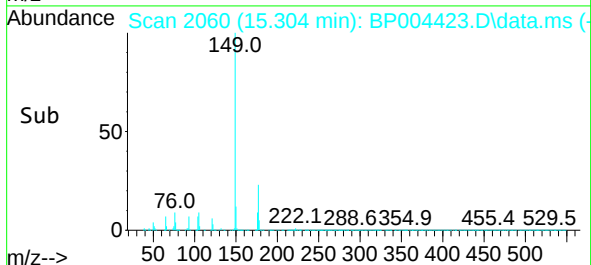
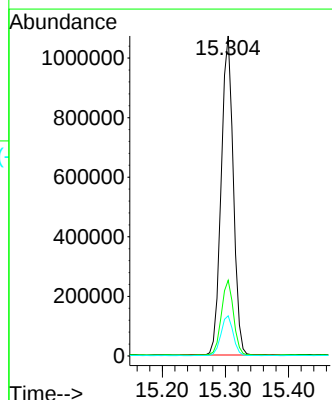
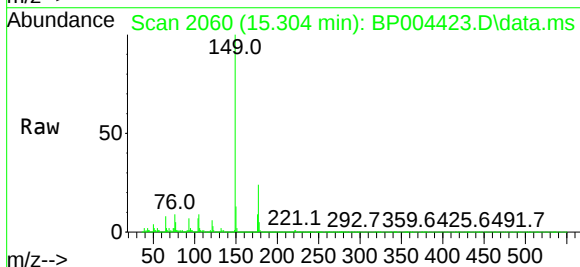
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

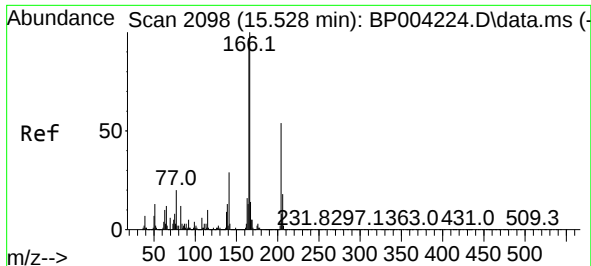
Tgt Ion:232 Resp: 410943
Ion Ratio Lower Upper
232 100
131 37.6 34.1 51.1
130 2.3 1.8 2.8
166 27.8 24.6 36.8



#60
Diethylphthalate
Concen: 36.16 ng
RT: 15.304 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:149 Resp: 1424842
Ion Ratio Lower Upper
149 100
177 23.7 18.0 27.0
150 12.5 10.0 15.0

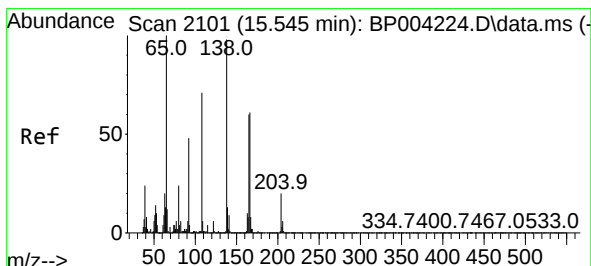
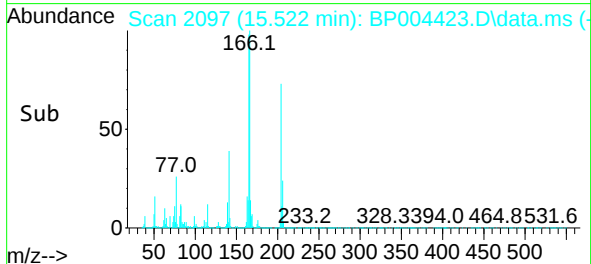
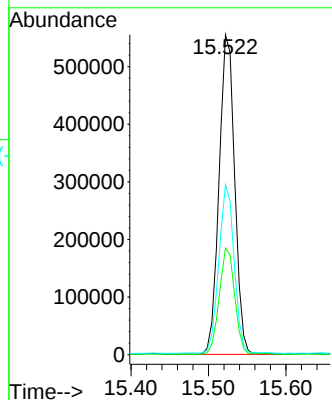
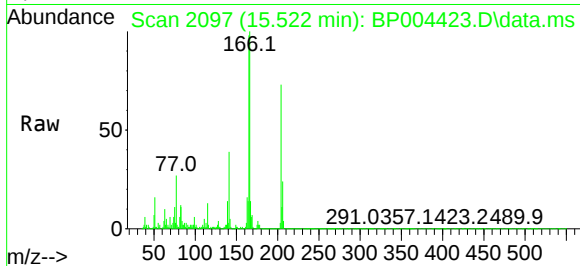




#61
4-Chlorophenyl-phenylether
Concen: 36.11 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

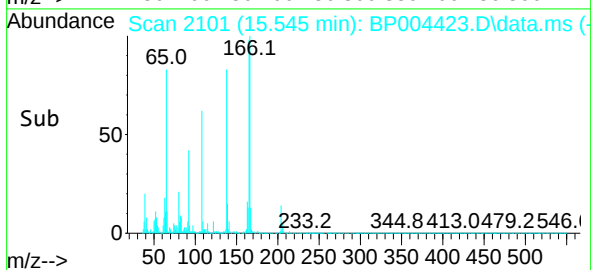
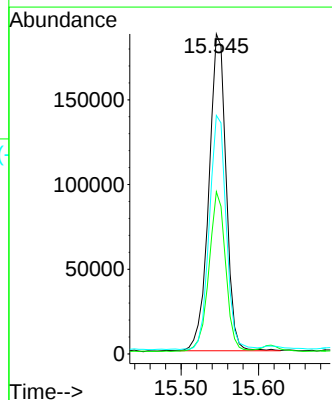
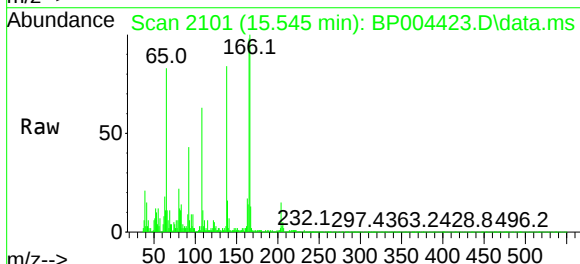
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

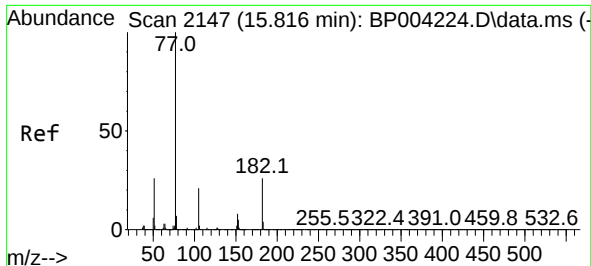
Tgt Ion:204 Resp: 775601
Ion Ratio Lower Upper
204 100
206 33.3 25.9 38.9
141 53.1 46.5 69.7



#62
4-Nitroaniline
Concen: 29.27 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

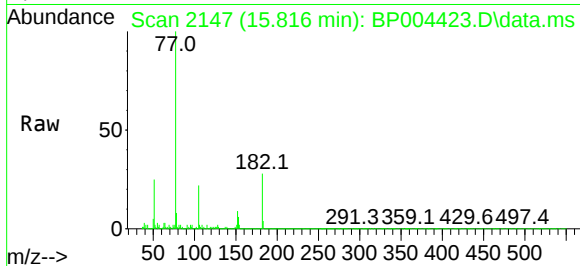
Tgt Ion:138 Resp: 288926
Ion Ratio Lower Upper
138 100
92 50.7 20.7 60.7
108 74.6 47.8 87.8



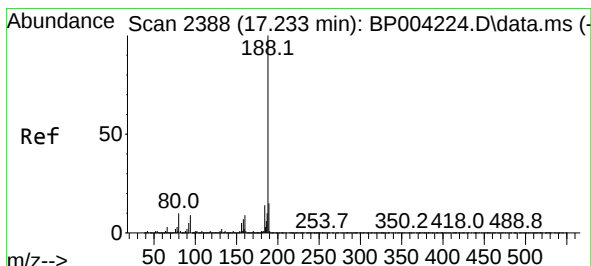
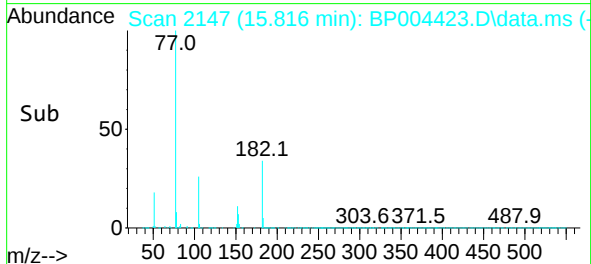
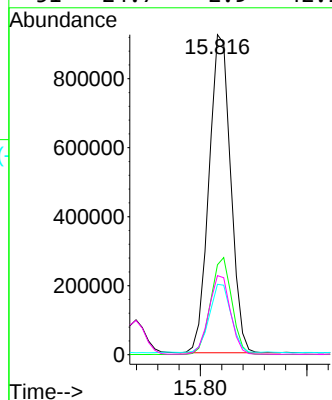


#63
Azobenzene
Concen: 34.72 ng
RT: 15.816 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

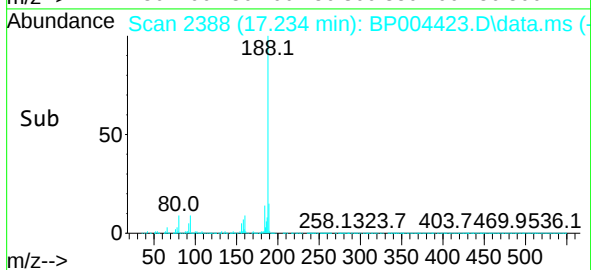
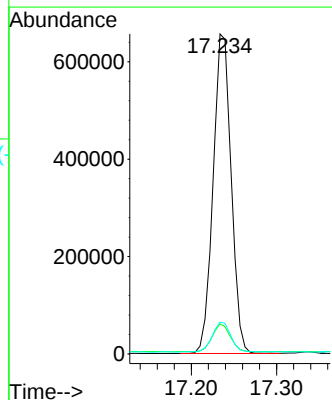
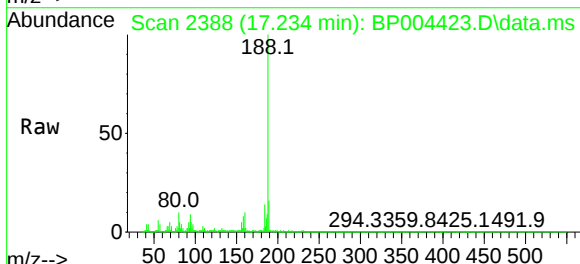


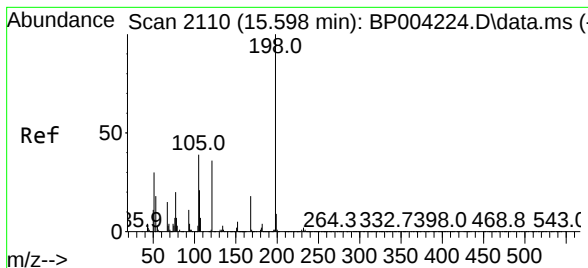
Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.1	16.9	56.9
105	22.0	5.6	45.6
51	24.7	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.234 min Scan# 2388
Delta R.T. 0.001 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion	Ratio	Lower	Upper
188	100		
94	9.5	6.2	9.2#
80	9.9	6.2	9.2#

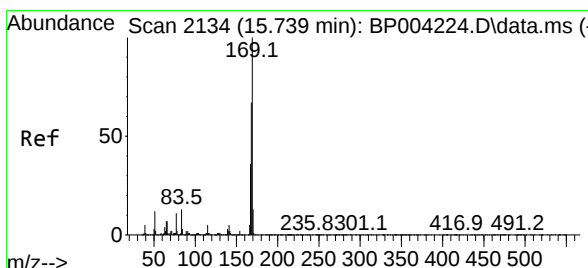
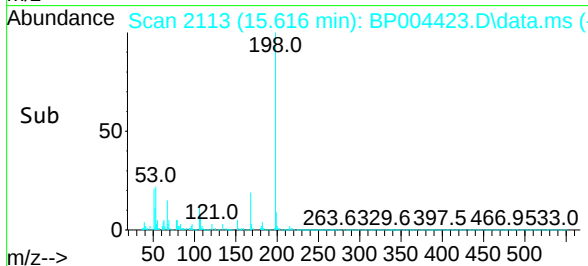
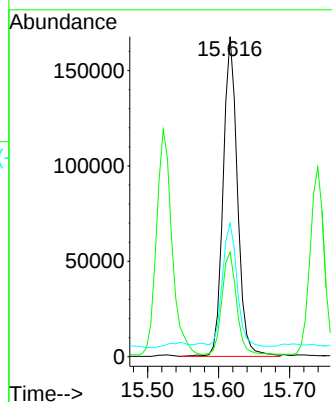
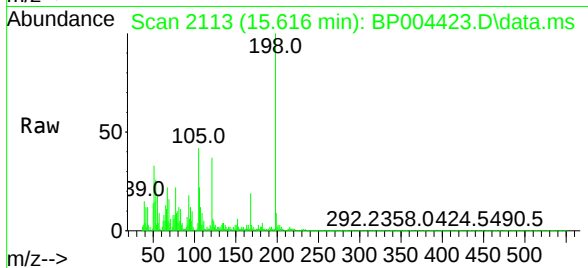




#65
4,6-Dinitro-2-methylphenol
Concen: 49.07 ng
RT: 15.616 min Scan# 2113
Delta R.T. 0.018 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

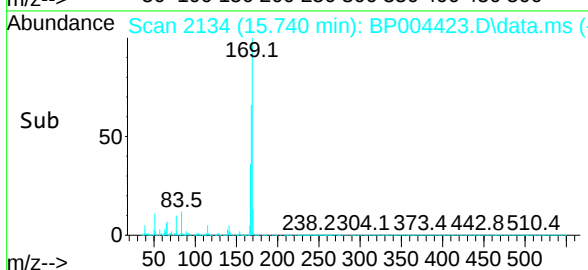
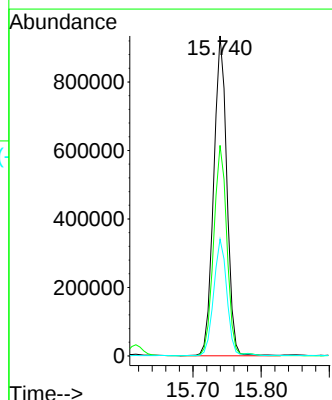
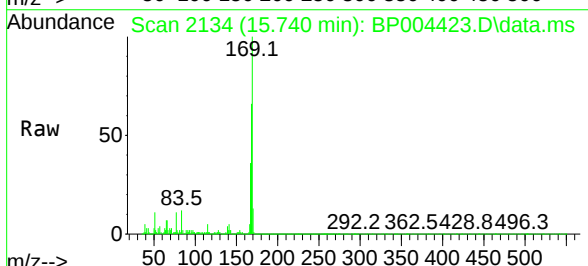
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

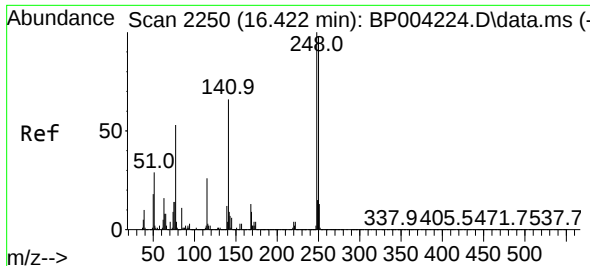
Tgt Ion:198 Resp: 233872
Ion Ratio Lower Upper
198 100
51 32.7 6.4 46.4
105 41.7 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 41.37 ng
RT: 15.740 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:169 Resp: 1258253
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.6
167 36.5 28.9 43.3

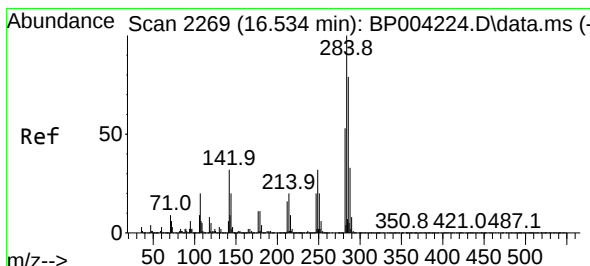
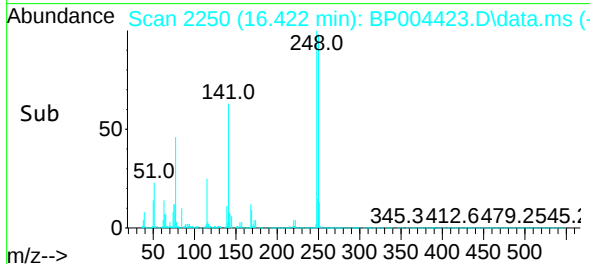
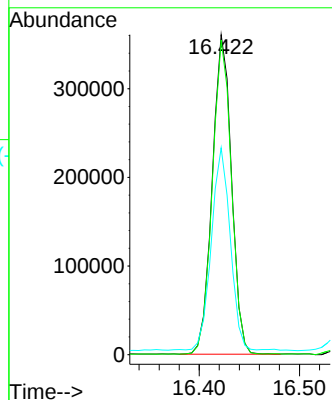
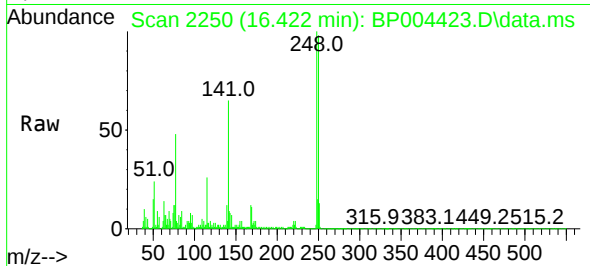




#67
4-Bromophenyl-phenylether
Concen: 39.83 ng
RT: 16.422 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

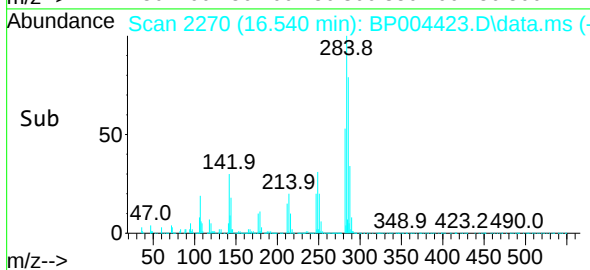
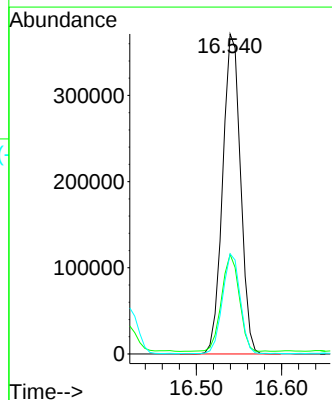
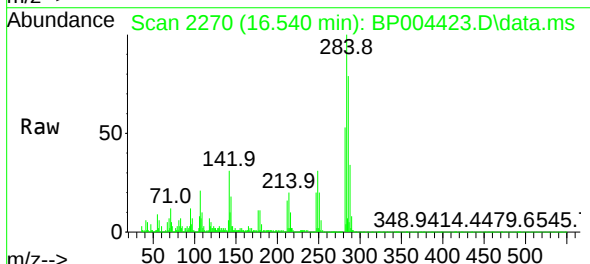
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

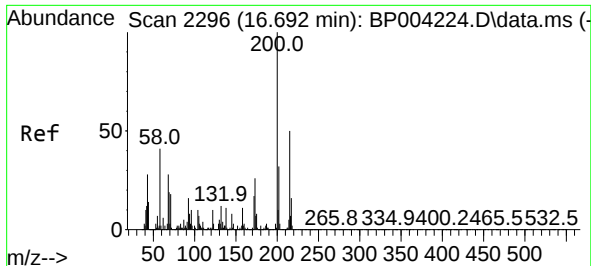
Tgt Ion:248 Resp: 479124
Ion Ratio Lower Upper
248 100
250 98.4 76.7 115.1
141 64.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 37.64 ng
RT: 16.540 min Scan# 2270
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:284 Resp: 540150
Ion Ratio Lower Upper
284 100
142 31.1 24.2 36.4
249 31.3 23.8 35.8

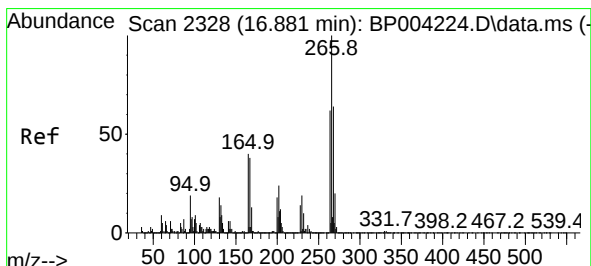
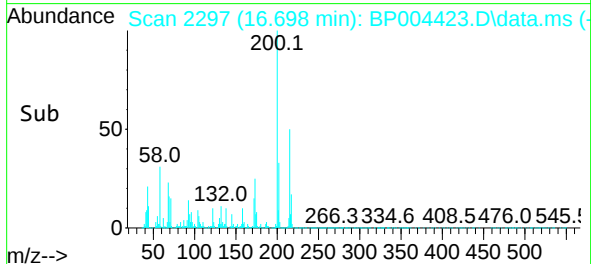
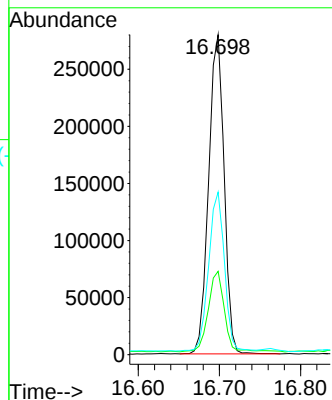
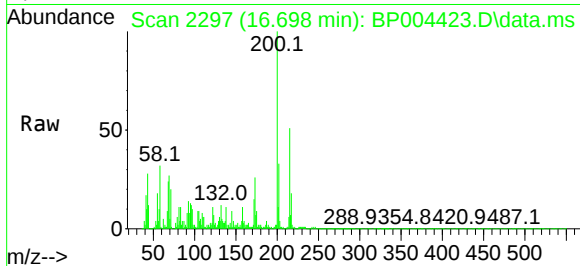




#69
Atrazine
Concen: 37.55 ng
RT: 16.698 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

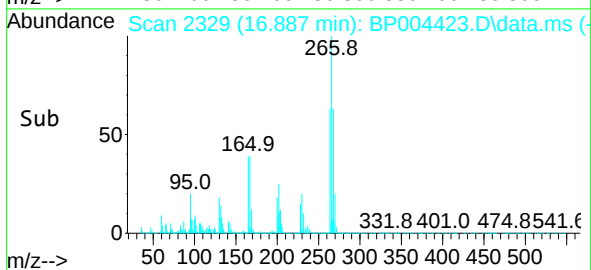
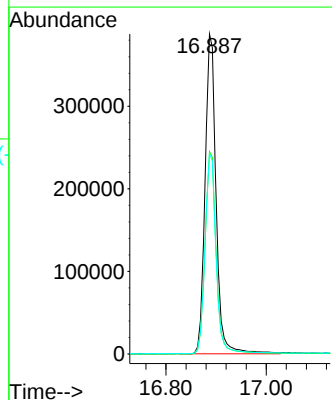
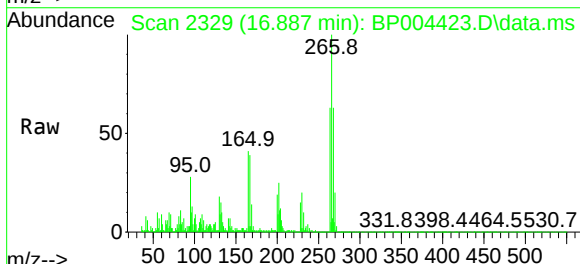
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

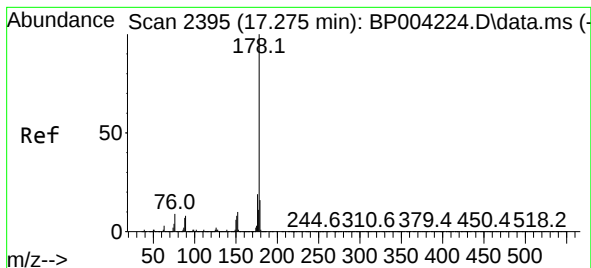
Tgt Ion:200 Resp: 369535
Ion Ratio Lower Upper
200 100
173 26.1 5.9 45.9
215 50.8 28.4 68.4



#70
Pentachlorophenol
Concen: 87.09 ng
RT: 16.887 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:266 Resp: 592389
Ion Ratio Lower Upper
266 100
268 63.2 51.1 76.7
264 62.6 50.6 76.0





#71

Phenanthrene

Concen: 37.87 ng

RT: 17.281 min Scan# 2396

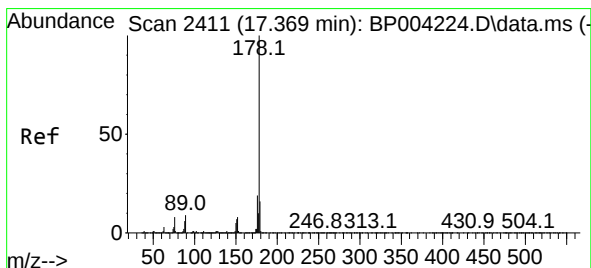
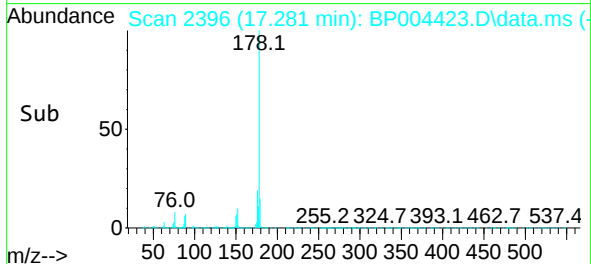
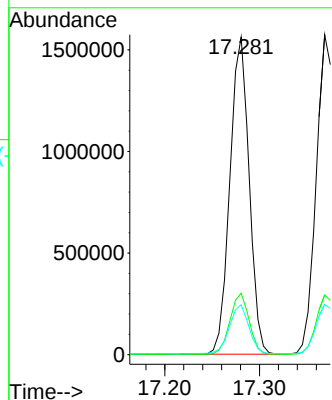
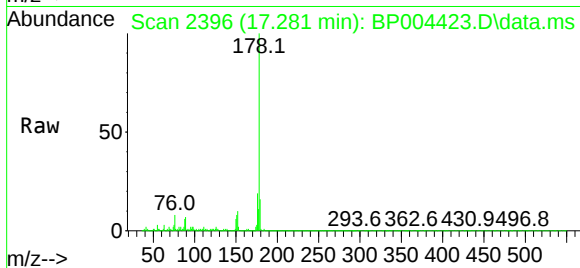
Delta R.T. 0.006 min

Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

Tgt Ion:178 Resp: 2197418

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.3	22.9
179	15.7	12.5	18.7



#72

Anthracene

Concen: 40.95 ng

RT: 17.369 min Scan# 2411

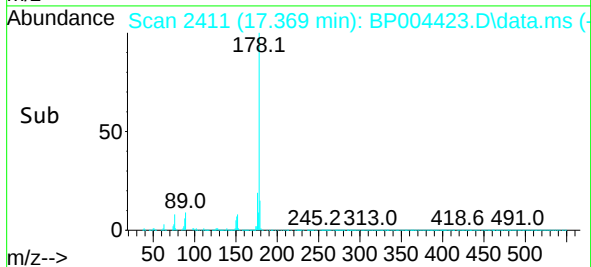
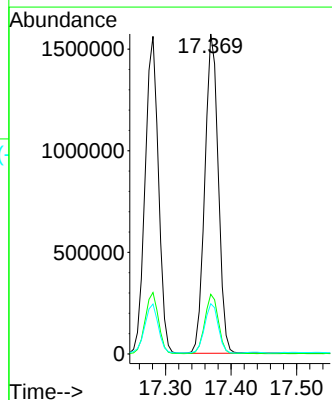
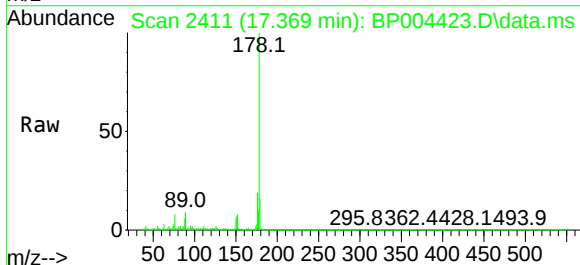
Delta R.T. 0.000 min

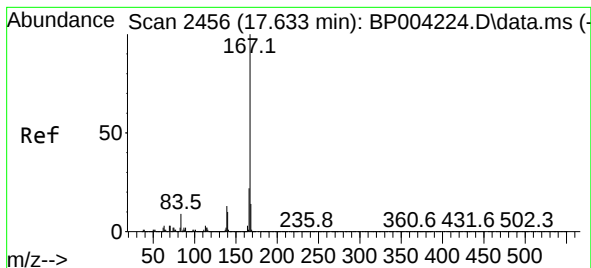
Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

Tgt Ion:178 Resp: 2244162

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.7	12.5	18.7

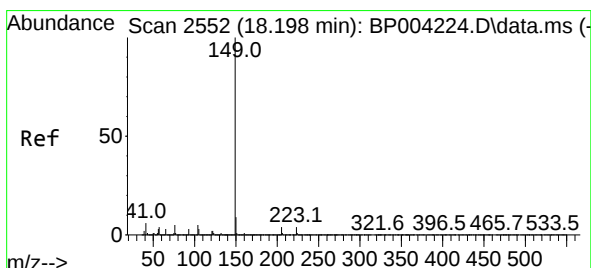
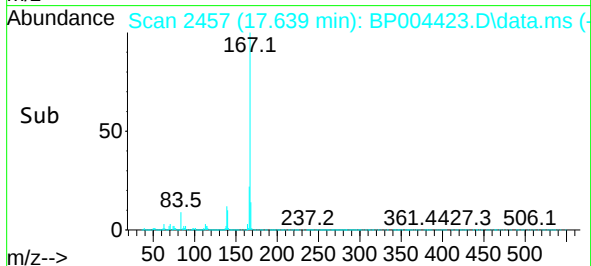
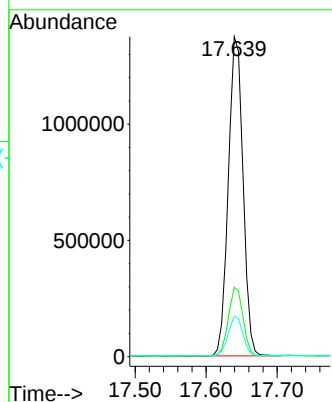
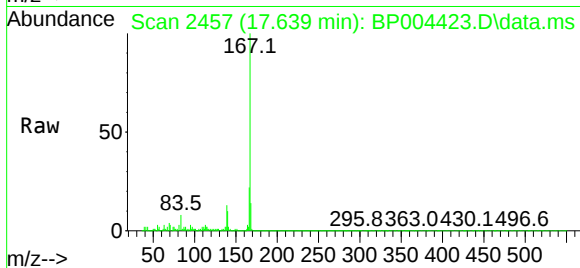




#73
 Carbazole
 Concen: 38.88 ng
 RT: 17.639 min Scan# 2457
 Delta R.T. 0.006 min
 Lab File: BP004423.D
 Acq: 23 Dec 2020 14:38

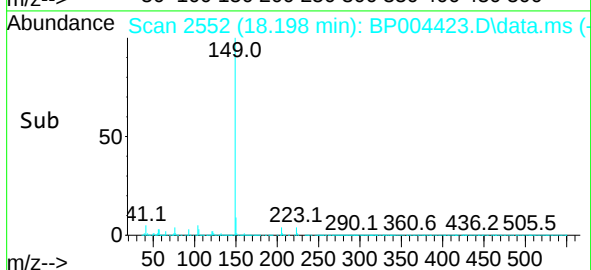
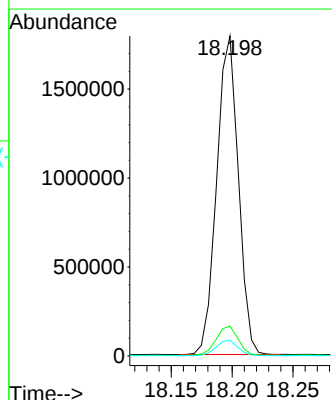
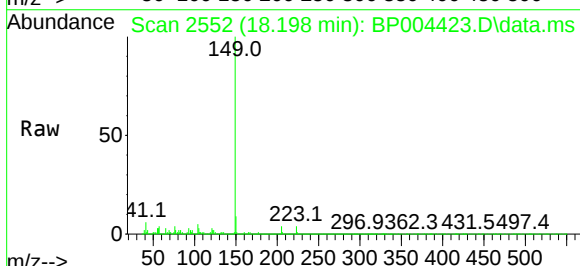
Instrument :
 BNA_P
 ClientSampleId :
 SP-138KV-YARDMSD

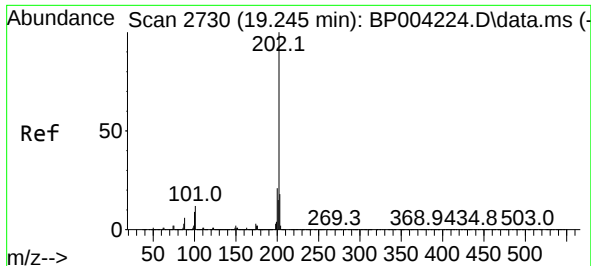
Tgt Ion:167 Resp: 1973711
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.6 26.4
 139 12.7 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 40.25 ng
 RT: 18.198 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP004423.D
 Acq: 23 Dec 2020 14:38

Tgt Ion:149 Resp: 2216053
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.9 3.4 5.0

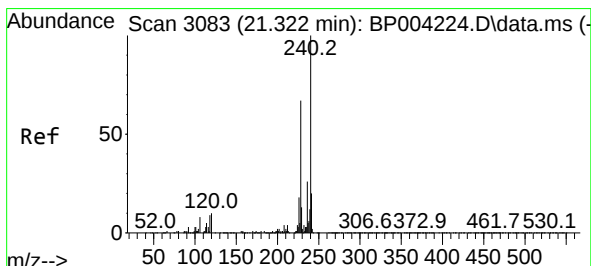
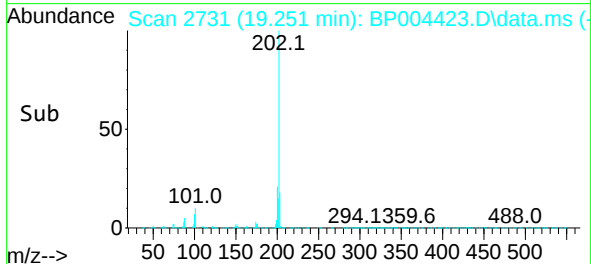
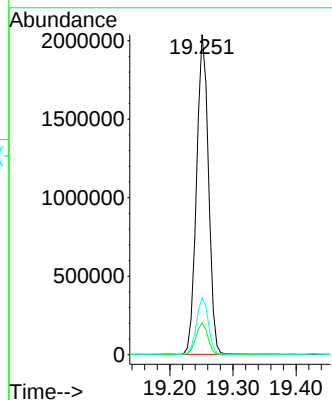
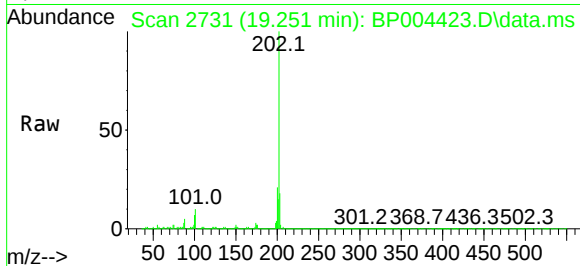




#75
Fluoranthene
Concen: 39.99 ng
RT: 19.251 min Scan# 2731
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

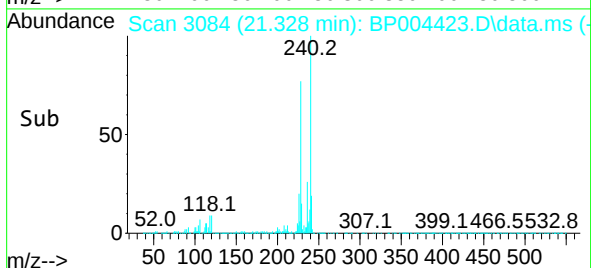
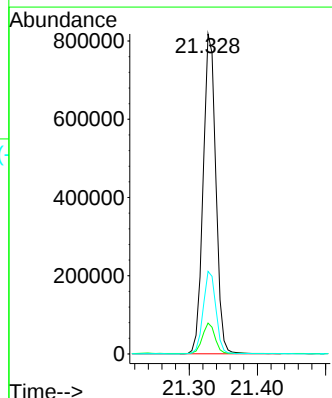
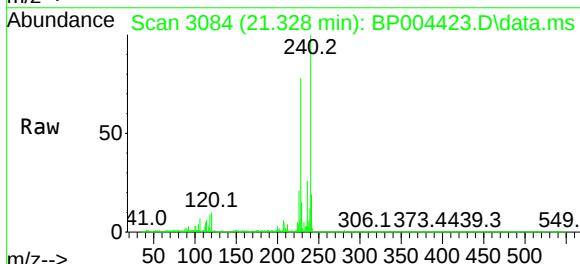
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

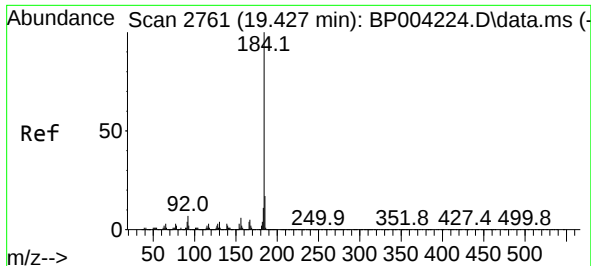
Tgt Ion:202 Resp: 2665432
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.4
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.328 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:240 Resp: 1057660
Ion Ratio Lower Upper
240 100
120 9.6 7.8 11.6
236 25.8 20.8 31.2

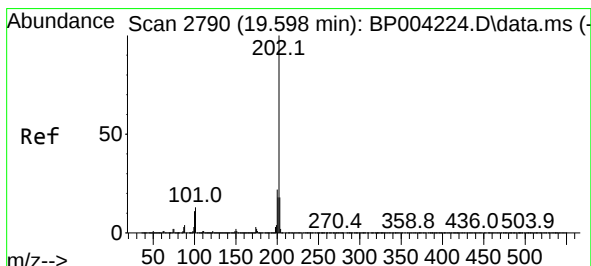
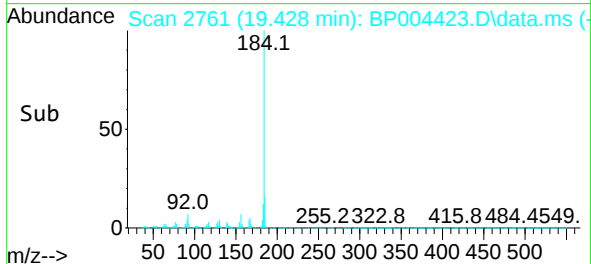
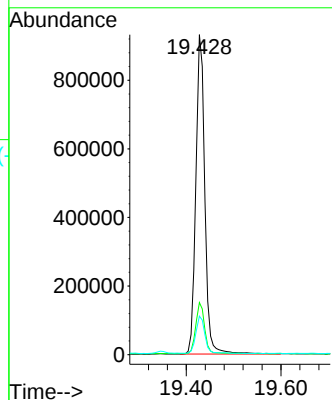
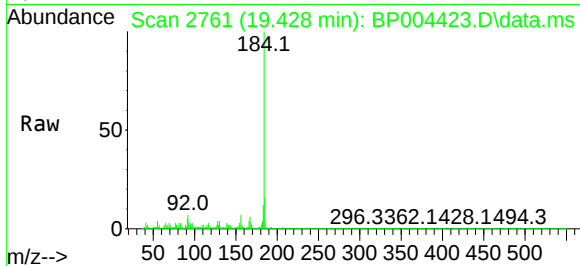




#77
Benzidine
Concen: 67.05 ng
RT: 19.428 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

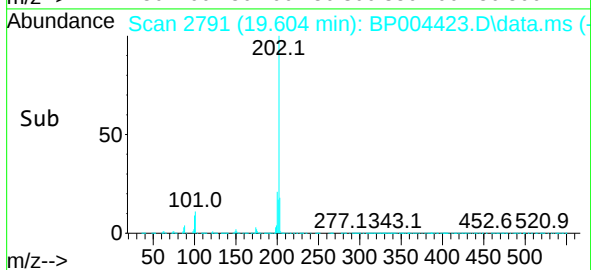
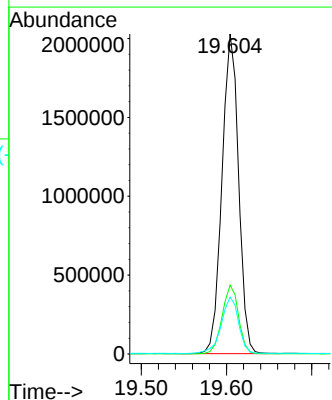
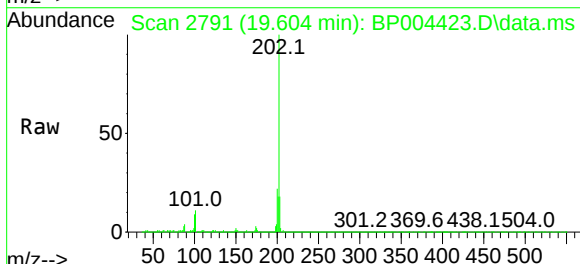
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

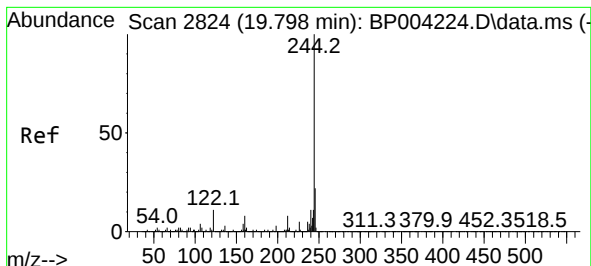
Tgt Ion:184 Resp: 1227165
Ion Ratio Lower Upper
184 100
185 16.3 11.5 17.3
183 12.0 9.6 14.4



#78
Pyrene
Concen: 38.11 ng
RT: 19.604 min Scan# 2791
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:202 Resp: 2746898
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.8 14.2 21.2





#79

Terphenyl-d14

Concen: 63.95 ng

RT: 19.804 min Scan# 2825

Delta R.T. 0.006 min

Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

Instrument :

BNA_P

ClientSampleId :

SP-138KV-YARDMSD

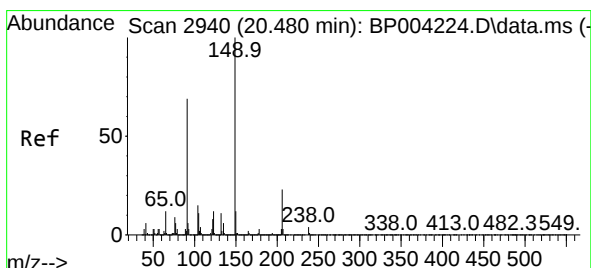
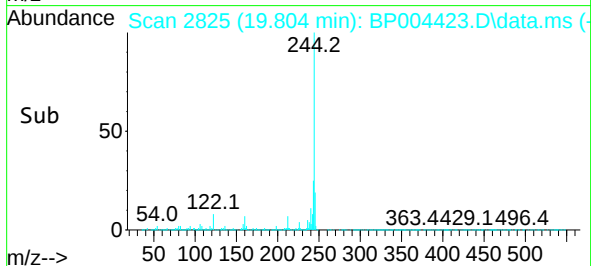
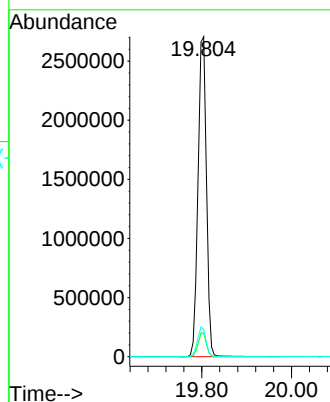
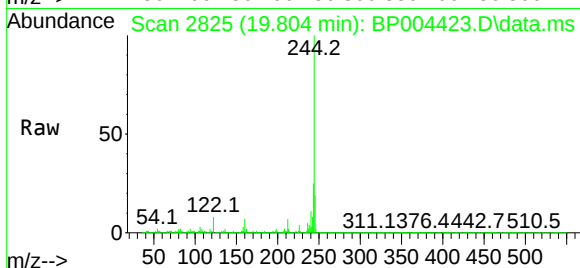
Tgt Ion:244 Resp: 3529072

Ion Ratio Lower Upper

244 100

212 7.4 5.8 8.6

122 8.5 7.8 11.8



#80

Butylbenzylphthalate

Concen: 38.70 ng

RT: 20.475 min Scan# 2939

Delta R.T. -0.005 min

Lab File: BP004423.D

Acq: 23 Dec 2020 14:38

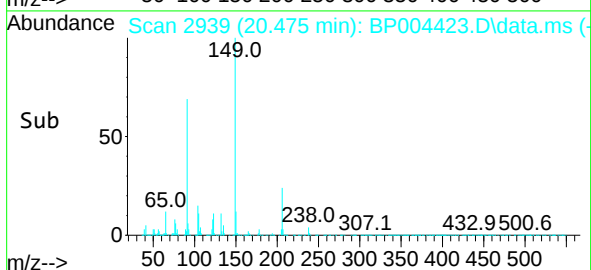
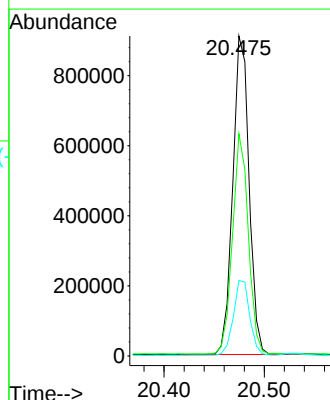
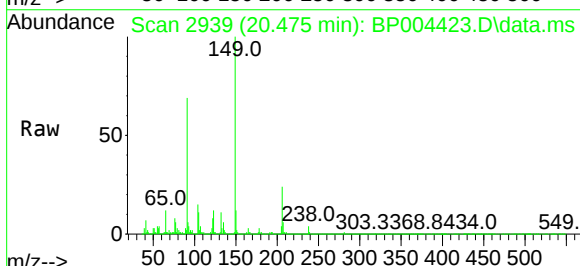
Tgt Ion:149 Resp: 1027545

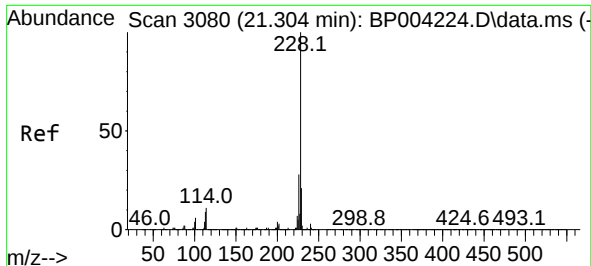
Ion Ratio Lower Upper

149 100

91 69.4 45.4 68.0#

206 23.6 17.1 25.7

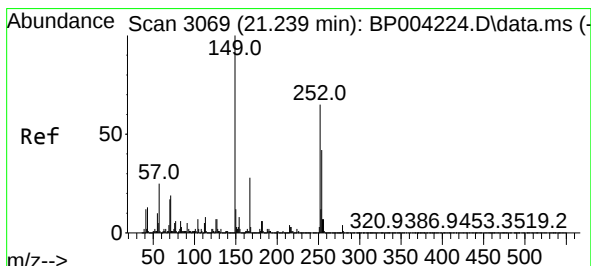
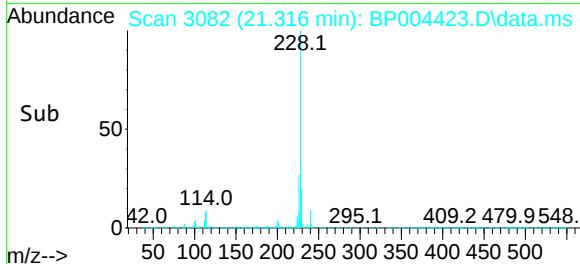
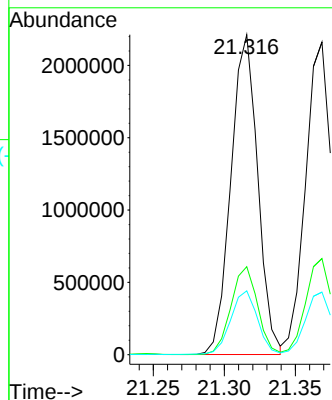
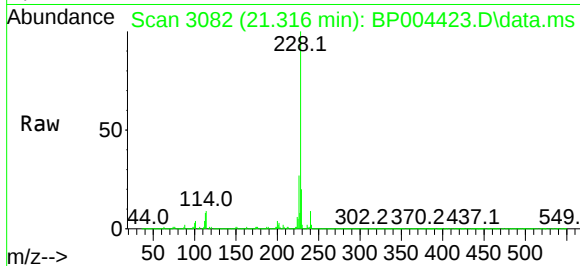




#81
Benzo(a)anthracene
Concen: 39.99 ng
RT: 21.316 min Scan# 3082
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

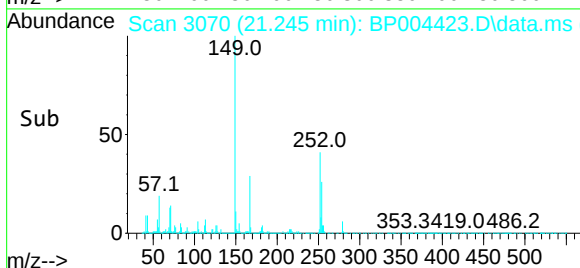
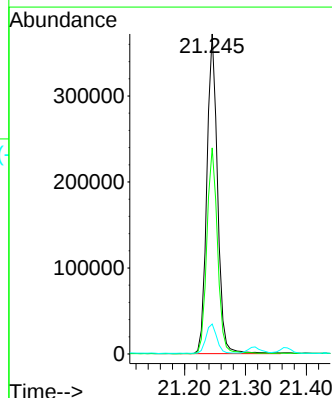
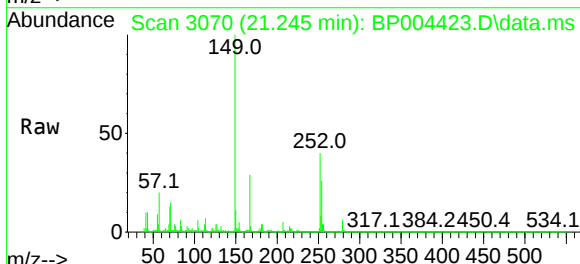
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

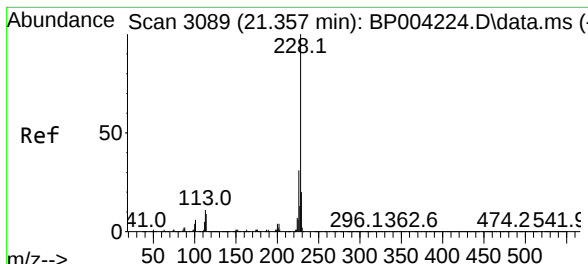
Tgt Ion:228 Resp: 2904683
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 20.68 ng
RT: 21.245 min Scan# 3070
Delta R.T. 0.006 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:252 Resp: 452512
Ion Ratio Lower Upper
252 100
254 64.4 51.0 76.4
126 9.3 7.9 11.9



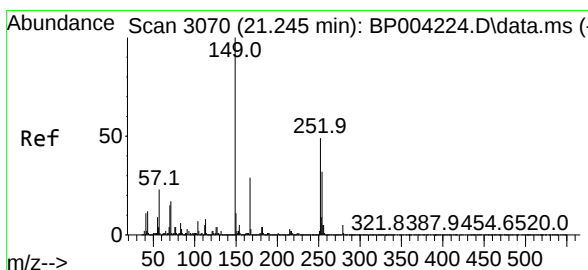
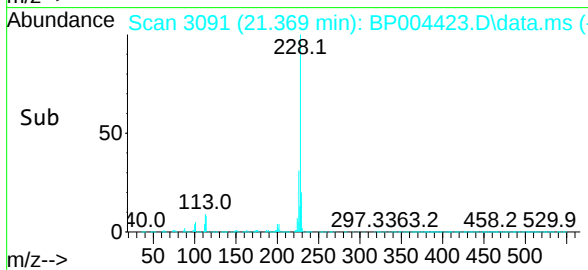
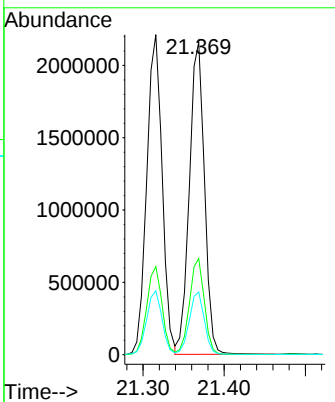
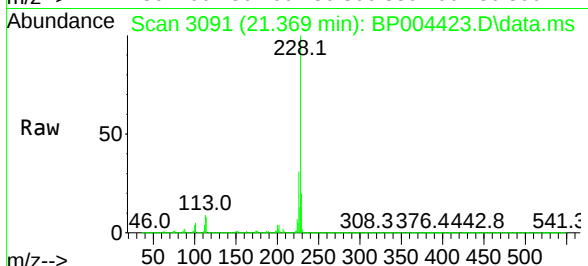


#83
 Chrysene
 Concen: 40.01 ng
 RT: 21.369 min Scan# 3091
 Delta R.T. 0.012 min
 Lab File: BP004423.D
 Acq: 23 Dec 2020 14:38

Instrument :
 BNA_P
 ClientSampleId :
 SP-138KV-YARDMSD

Tgt Ion: 228 Resp: 2799740

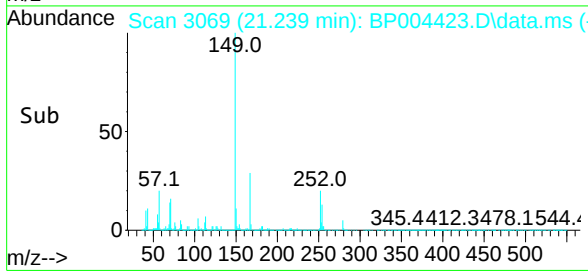
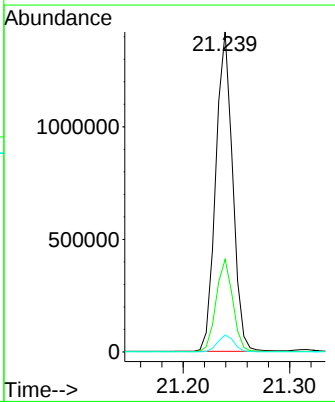
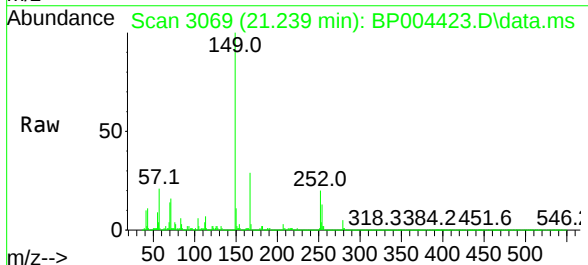
Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.4	36.6
229	20.0	15.8	23.6

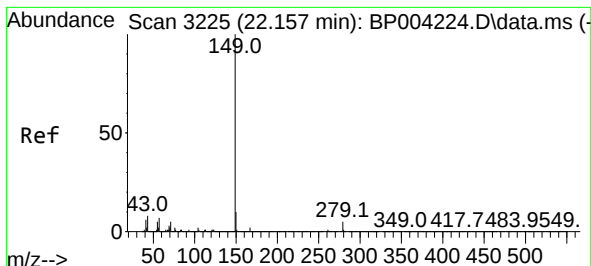


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 37.68 ng
 RT: 21.239 min Scan# 3069
 Delta R.T. -0.006 min
 Lab File: BP004423.D
 Acq: 23 Dec 2020 14:38

Tgt Ion: 149 Resp: 1552483

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.6	34.0
279	5.3	4.2	6.2

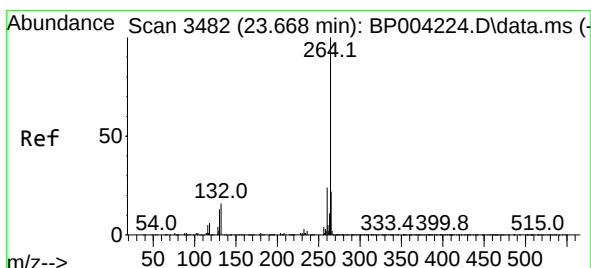
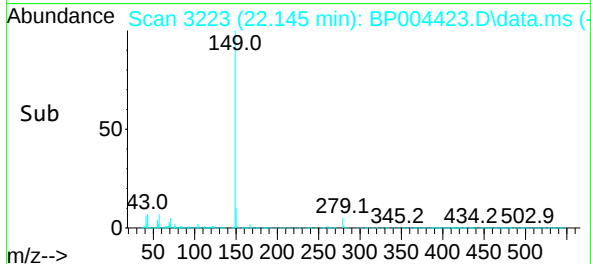
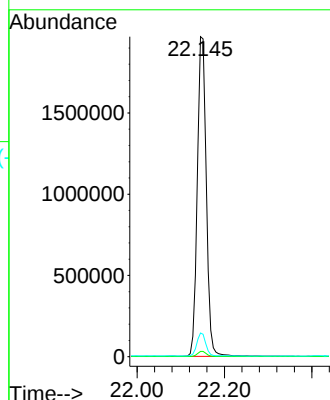
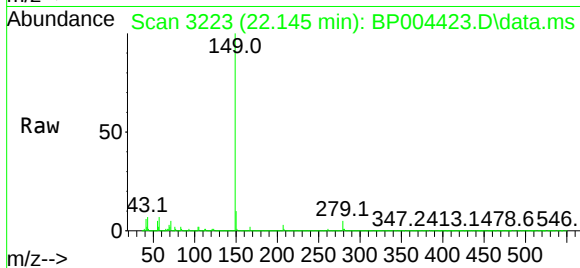




#85
Di-n-octyl phthalate
Concen: 41.74 ng
RT: 22.145 min Scan# 3223
Delta R.T. -0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

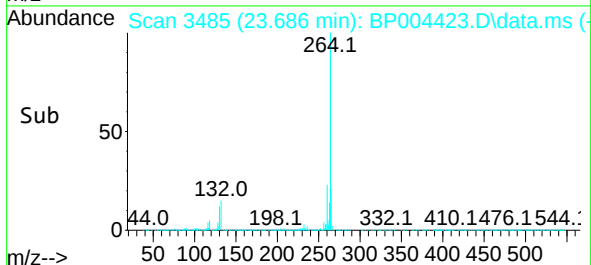
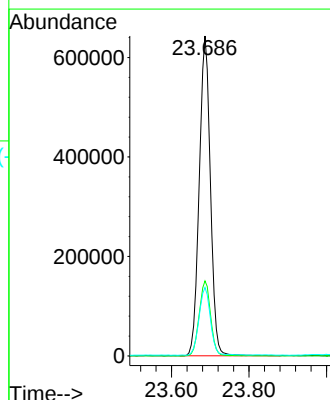
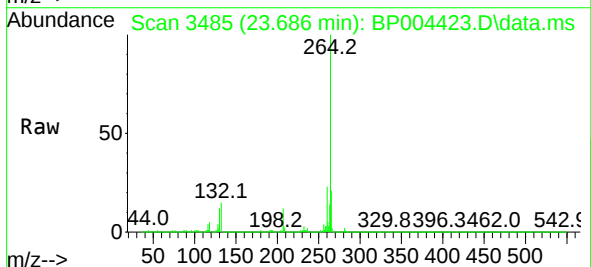
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

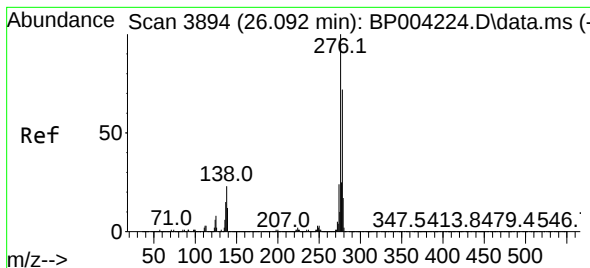
Tgt Ion:149 Resp: 2818361
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.0 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.686 min Scan# 3485
Delta R.T. 0.018 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:264 Resp: 1284421
Ion Ratio Lower Upper
264 100
260 23.5 18.8 28.2
265 21.4 17.4 26.2

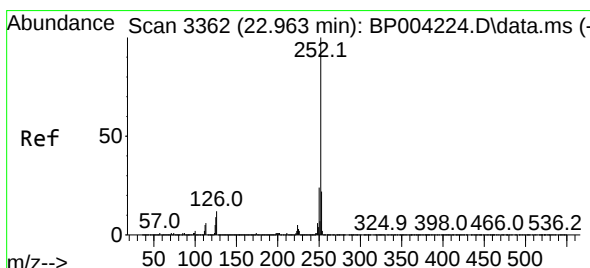
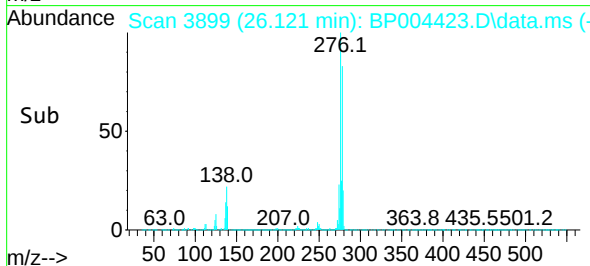
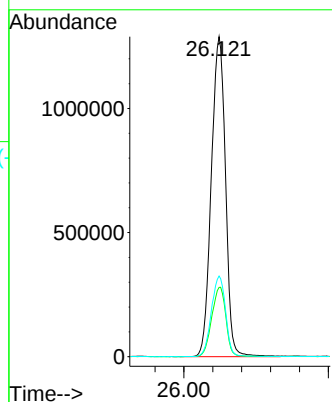
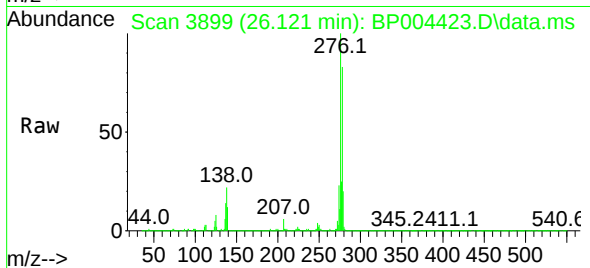




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.69 ng
RT: 26.121 min Scan# 3899
Delta R.T. 0.030 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

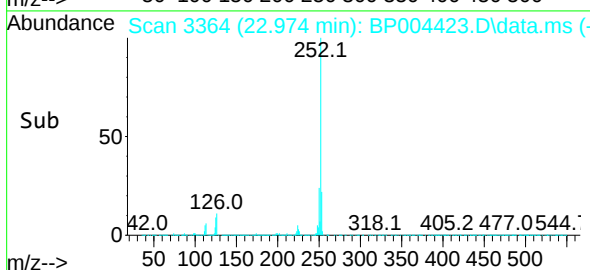
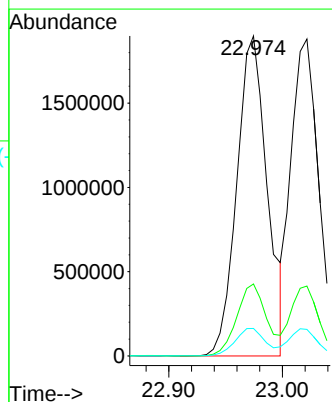
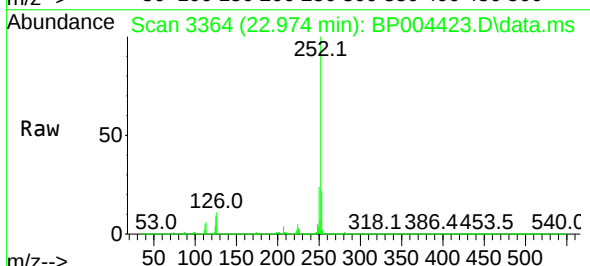
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

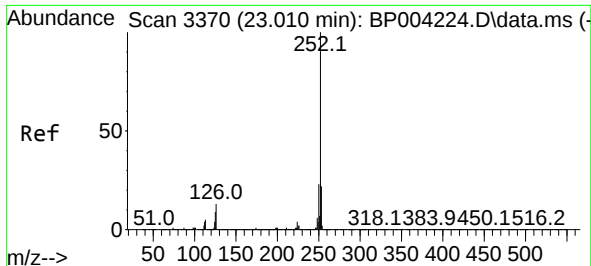
Tgt Ion:276 Resp: 4388157
Ion Ratio Lower Upper
276 100
138 21.7 18.7 28.1
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 41.67 ng
RT: 22.974 min Scan# 3364
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:252 Resp: 3527016
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 8.6 7.3 10.9

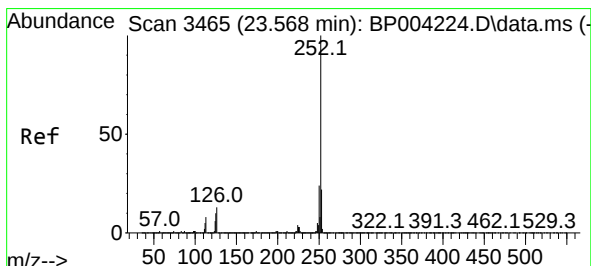
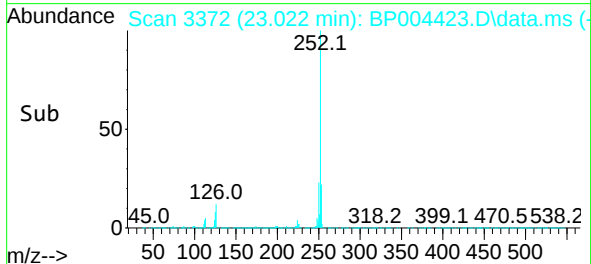
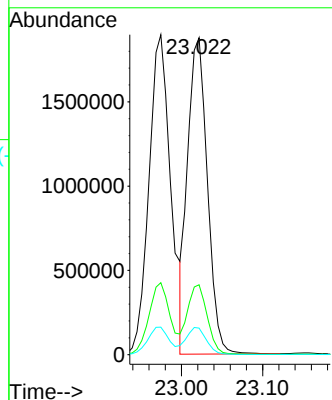
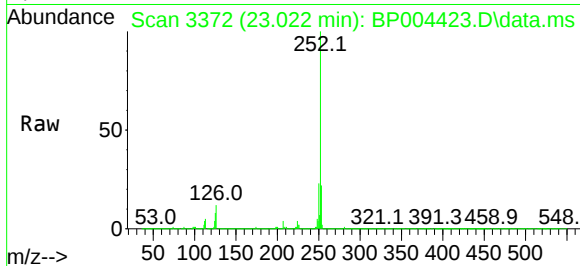




#89
Benzo(k)fluoranthene
Concen: 37.83 ng
RT: 23.022 min Scan# 3372
Delta R.T. 0.012 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

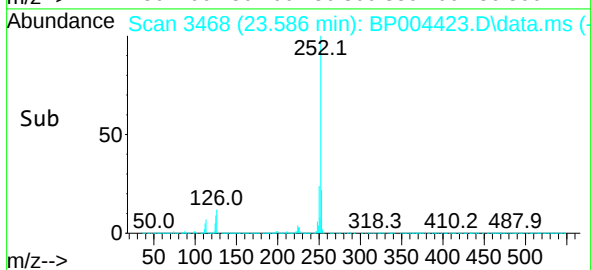
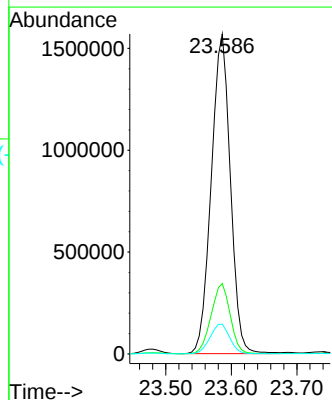
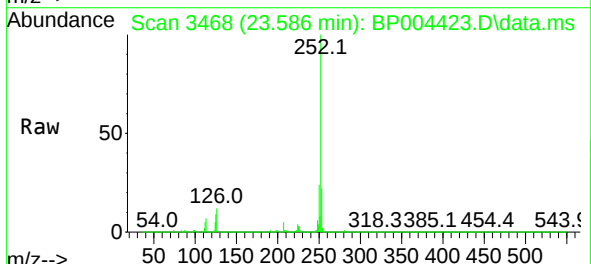
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

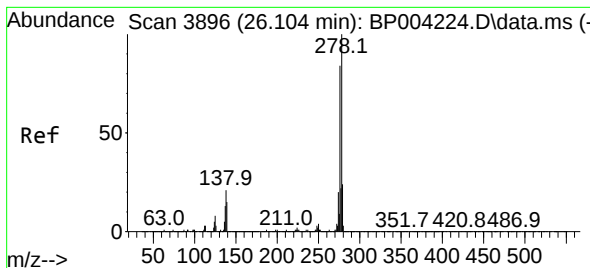
Tgt Ion:252 Resp: 3179093
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.4 7.4 11.2



#90
Benzo(a)pyrene
Concen: 41.12 ng
RT: 23.586 min Scan# 3468
Delta R.T. 0.018 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:252 Resp: 3173161
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.3 8.2 12.4

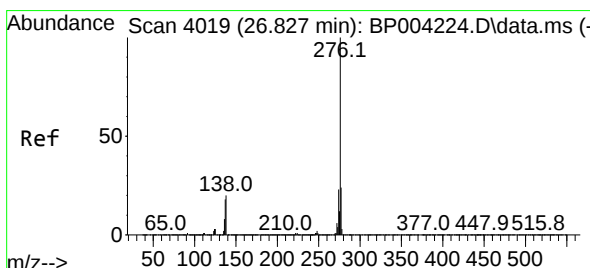
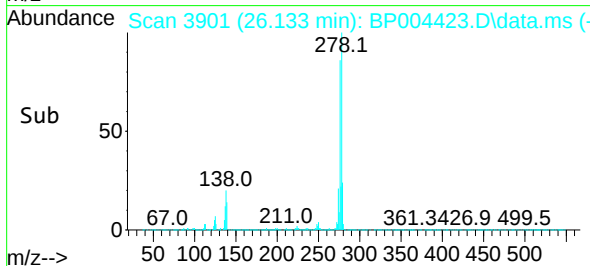
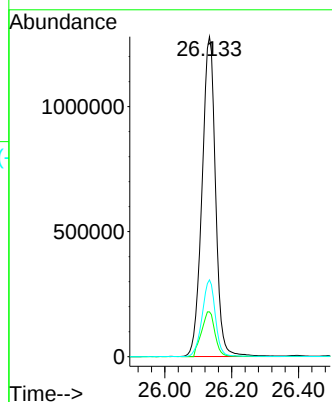
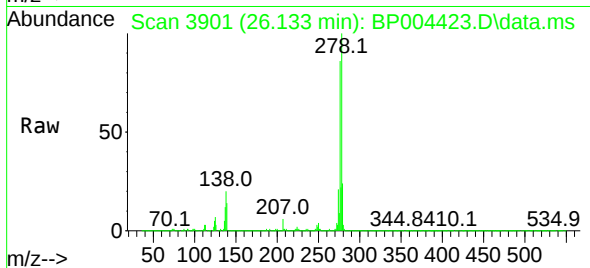




#91
Dibenzo(a,h)anthracene
Concen: 44.43 ng
RT: 26.133 min Scan# 3901
Delta R.T. 0.030 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMSD

Tgt Ion:278 Resp: 3586932
Ion Ratio Lower Upper
278 100
139 14.0 12.4 18.6
279 24.0 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 47.39 ng
RT: 26.863 min Scan# 4025
Delta R.T. 0.035 min
Lab File: BP004423.D
Acq: 23 Dec 2020 14:38

Tgt Ion:276 Resp: 3734979
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 19.5 16.6 24.8

