

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122320\
 Data File : BP004424.D
 Acq On : 23 Dec 2020 15:12
 Operator : CG/JU
 Sample : L5186-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SP-138KV-YARDMS

Quant Time: Dec 23 15:55:26 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	7.822	152	235860	20.00	ng	-0.01
21) Naphthalene-d8	10.616	136	864500	20.00	ng	#-0.01
39) Acenaphthene-d10	14.469	164	470694	20.00	ng	0.00
64) Phenanthrene-d10	17.234	188	919892	20.00	ng	# 0.00
76) Chrysene-d12	21.328	240	1017827	20.00	ng	0.00
86) Perylene-d12	23.680	264	1211257	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	1120337	77.84	ng	0.00
7) Phenol-d6	6.993	99	1439649	71.04	ng	0.00
23) Nitrobenzene-d5	8.981	82	885559	48.70	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	507450	80.80	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	1858826	50.05	ng	-0.01
79) Terphenyl-d14	19.798	244	2409209	45.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	236907	34.72	ng	# 90
3) Pyridine	3.734	79	640083	34.58	ng	93
4) n-Nitrosodimethylamine	3.652	42	225368	37.71	ng	# 89
6) Aniline	7.152	93	583873	24.99	ng	93
8) 2-Chlorophenol	7.387	128	687712	44.75	ng	88
9) Benzaldehyde	6.964	77	194613	15.40	ng	86
10) Phenol	7.022	94	981050	48.99	ng	96
11) bis(2-Chloroethyl)ether	7.246	93	684062	41.07	ng	90
12) 1,3-Dichlorobenzene	7.711	146	834956	42.17	ng	# 96
13) 1,4-Dichlorobenzene	7.858	146	834247	41.85	ng	97
14) 1,2-Dichlorobenzene	8.175	146	795417	42.12	ng	98
15) Benzyl Alcohol	8.058	79	550895	43.73	ng	91
16) 2,2'-oxybis(1-Chloropr...	8.346	45	736251	34.67	ng	91
17) 2-Methylphenol	8.264	107	555018	43.45	ng	97
18) Hexachloroethane	8.899	117	306339	42.45	ng	95
19) n-Nitroso-di-n-propyla...	8.628	70	468006	39.05	ng	# 90
20) 3+4-Methylphenols	8.593	107	737815	43.48	ng	98
22) Acetophenone	8.640	105	977849	41.91	ng	# 94
24) Nitrobenzene	9.022	77	742300	41.43	ng	# 87
25) Isophorone	9.546	82	1295939	43.35	ng	# 92
26) 2-Nitrophenol	9.734	139	364176	49.85	ng	# 91
27) 2,4-Dimethylphenol	9.793	122	580319	51.45	ng	96
28) bis(2-Chloroethoxy)met...	10.028	93	824322	38.75	ng	97
29) 2,4-Dichlorophenol	10.269	162	619508	46.74	ng	96
30) 1,2,4-Trichlorobenzene	10.481	180	743721	41.96	ng	99
31) Naphthalene	10.669	128	2057363	41.88	ng	100
32) Benzoic acid	9.922	122	331411	44.62	ng	# 84
33) 4-Chloroaniline	10.775	127	330235	16.64	ng	# 94
34) Hexachlorobutadiene	10.952	225	475359	42.79	ng	99
35) Caprolactam	11.546	113	182289	41.86	ng	# 62
36) 4-Chloro-3-methylphenol	11.910	107	591215	44.45	ng	95
37) 2-Methylnaphthalene	12.281	142	1405145	40.93	ng	99
38) 1-Methylnaphthalene	12.504	142	1304431	40.04	ng	98
40) 1,2,4,5-Tetrachloroben...	12.657	216	780426	45.84	ng	98
41) Hexachlorocyclopentadiene	12.634	237	969098	113.51	ng	99
43) 2,4,6-Trichlorophenol	12.899	196	485429	46.93	ng	99

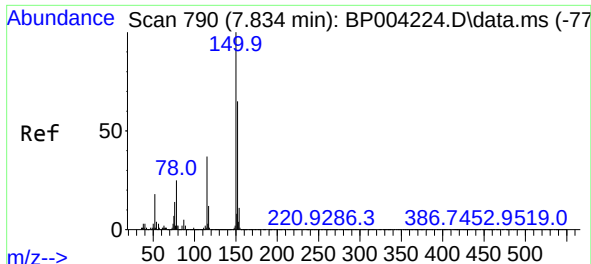
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 15 10:27:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	512254	46.63	ng	97
46) 1,1'-Biphenyl	13.299	154	1731128	43.53	ng	98
47) 2-Chloronaphthalene	13.340	162	1373538	42.09	ng	100
48) 2-Nitroaniline	13.546	65	343501	38.21	ng	# 75
49) Acenaphthylene	14.193	152	2087961	43.49	ng	99
50) Dimethylphthalate	13.928	163	1664554	42.98	ng	100
51) 2,6-Dinitrotoluene	14.046	165	366668	45.04	ng	# 86
52) Acenaphthene	14.534	154	1226508	40.95	ng	98
53) 3-Nitroaniline	14.375	138	188045	21.09	ng	# 85
54) 2,4-Dinitrophenol	14.593	184	353673	92.35	ng	92
55) Dibenzofuran	14.875	168	1974780	41.66	ng	98
56) 4-Nitrophenol	14.693	139	586955	87.93	ng	# 81
57) 2,4-Dinitrotoluene	14.840	165	481397	42.14	ng	# 84
58) Fluorene	15.522	166	1532291	41.18	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	433838	46.03	ng	94
60) Diethylphthalate	15.298	149	1510237	40.65	ng	98
61) 4-Chlorophenyl-phenyle...	15.516	204	818577	40.42	ng	95
62) 4-Nitroaniline	15.540	138	308951	33.20	ng	89
63) Azobenzene	15.810	77	1374448	38.85	ng	90
65) 4,6-Dinitro-2-methylph...	15.610	198	250011	54.53	ng	92
66) n-Nitrosodiphenylamine	15.734	169	1326175	45.74	ng	99
67) 4-Bromophenyl-phenylether	16.416	248	504615	44.01	ng	98
68) Hexachlorobenzene	16.534	284	578624	42.30	ng	98
69) Atrazine	16.692	200	402967	42.96	ng	98
70) Pentachlorophenol	16.887	266	644367	99.39	ng	99
71) Phenanthrene	17.275	178	2336489	42.24	ng	100
72) Anthracene	17.363	178	2387559	45.70	ng	99
73) Carbazole	17.639	167	2112242	43.65	ng	100
74) Di-n-butylphthalate	18.192	149	2400138	45.73	ng	99
75) Fluoranthene	19.245	202	2887364	45.45	ng	100
77) Benzidine	19.422	184	1287054	73.08	ng	98
78) Pyrene	19.598	202	2947026	42.48	ng	99
80) Butylbenzylphthalate	20.475	149	1109721	42.99	ng	89
81) Benzo(a)anthracene	21.310	228	3110910	44.51	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	468751	22.03	ng	99
83) Chrysene	21.363	228	2980339	44.26	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	1667972	41.67	ng	99
85) Di-n-octyl phthalate	22.145	149	3039675	46.24	ng	# 94
87) Indeno(1,2,3-cd)pyrene	26.116	276	4559547	49.24	ng	98
88) Benzo(b)fluoranthene	22.969	252	3661351	45.87	ng	99
89) Benzo(k)fluoranthene	23.016	252	3441690	43.43	ng	99
90) Benzo(a)pyrene	23.580	252	3348646	46.02	ng	99
91) Dibenzo(a,h)anthracene	26.127	278	3715737	48.81	ng	98
92) Benzo(g,h,i)perylene	26.857	276	3855197	51.87	ng	98

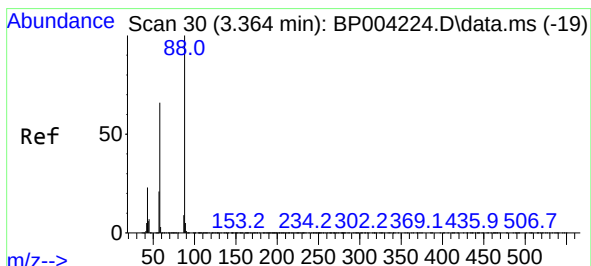
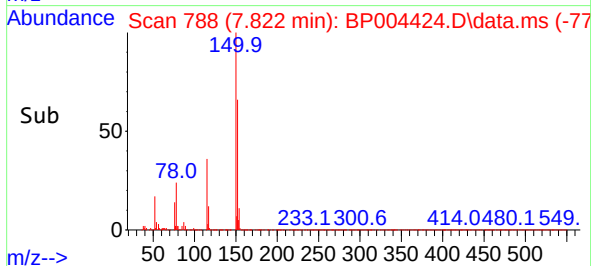
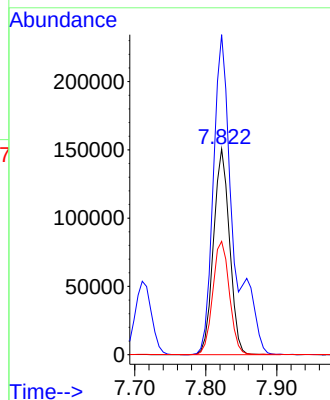
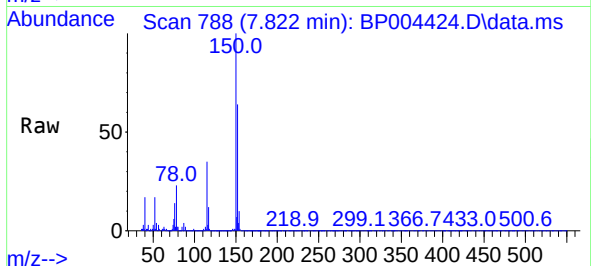
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.822 min Scan# 788
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

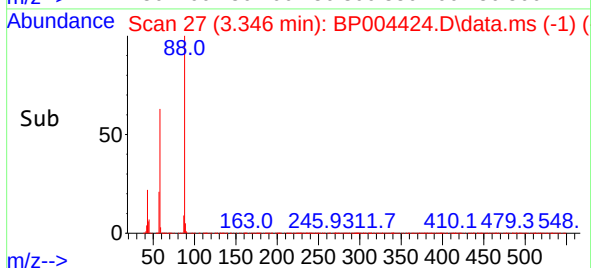
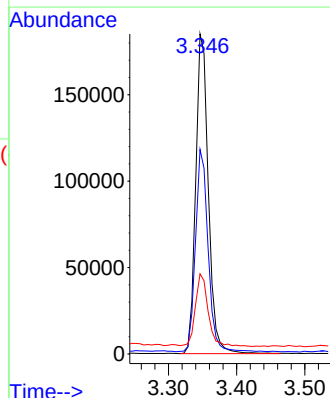
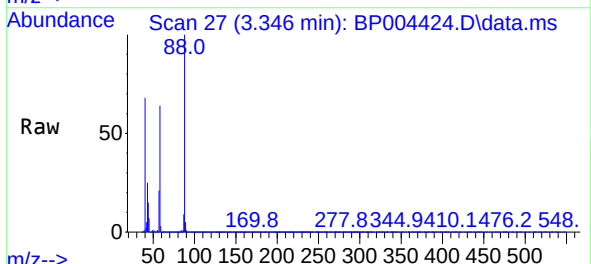
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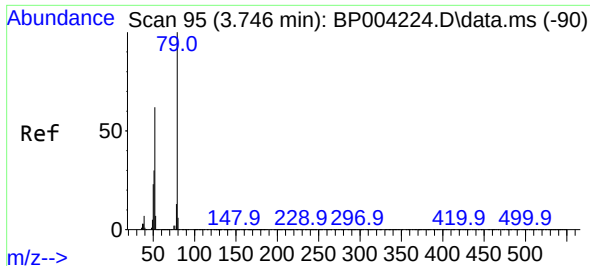
Tgt Ion:152 Resp: 235860
Ion Ratio Lower Upper
152 100
150 155.5 123.8 185.6
115 55.0 43.8 65.6



#2
1,4-Dioxane
Concen: 34.72 ng
RT: 3.346 min Scan# 27
Delta R.T. -0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 88 Resp: 236907
Ion Ratio Lower Upper
88 100
58 63.1 44.2 66.4
43 23.1 15.2 22.8#

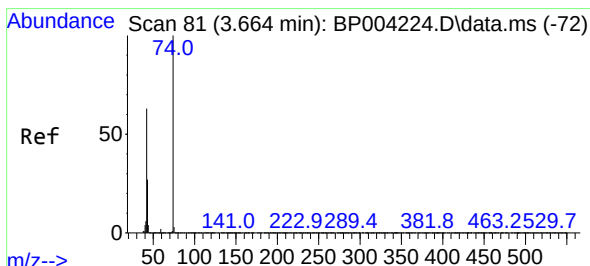
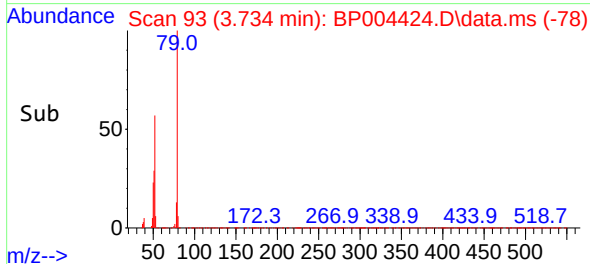
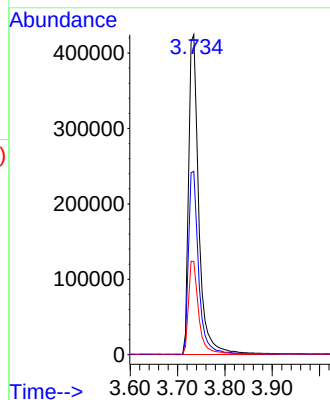
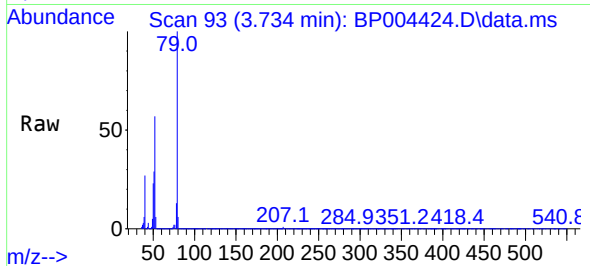




#3
Pyridine
Concen: 34.58 ng
RT: 3.734 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

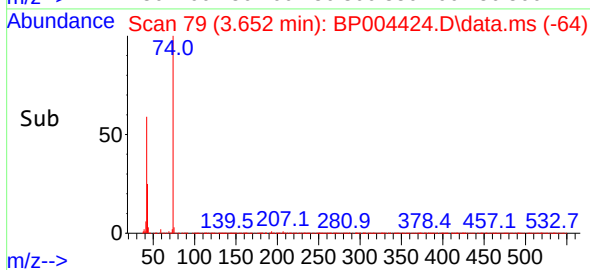
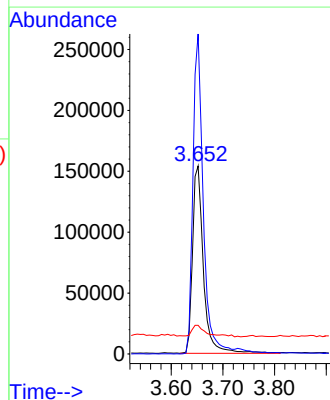
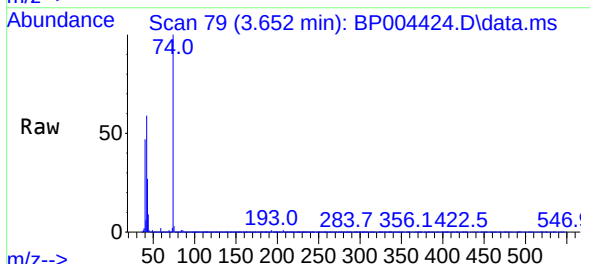
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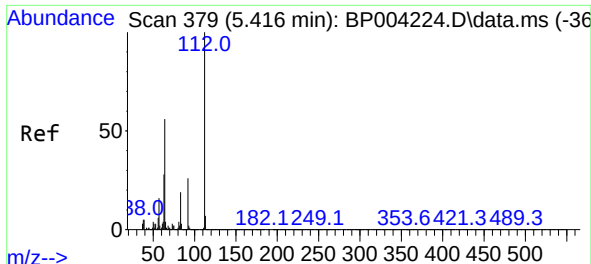
Tgt Ion: 79 Resp: 640083
Ion Ratio Lower Upper
79 100
52 57.3 41.3 61.9
51 29.2 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 37.71 ng
RT: 3.652 min Scan# 79
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 42 Resp: 225368
Ion Ratio Lower Upper
42 100
74 170.2 148.6 223.0
44 15.2 5.3 7.9

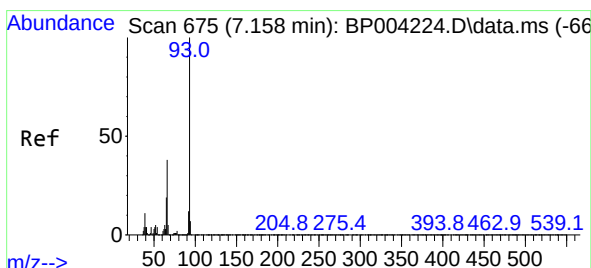
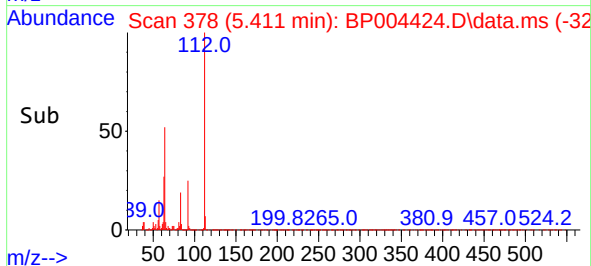
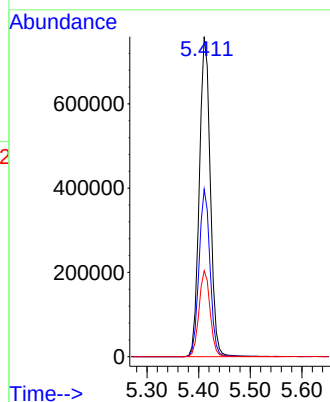
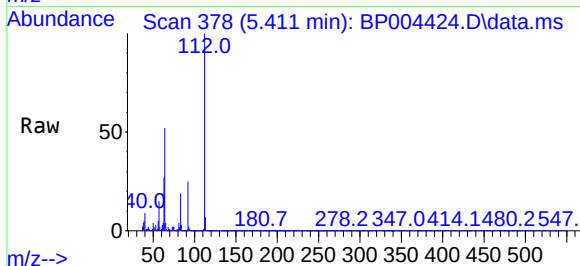




#5
2-Fluorophenol
Concen: 77.84 ng
RT: 5.411 min Scan# 378
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

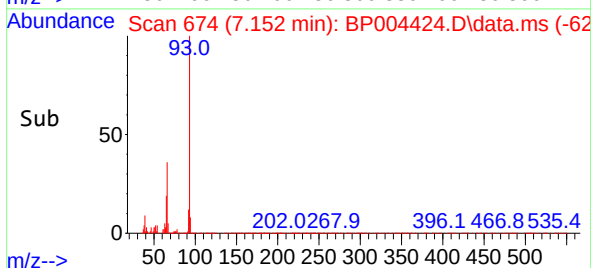
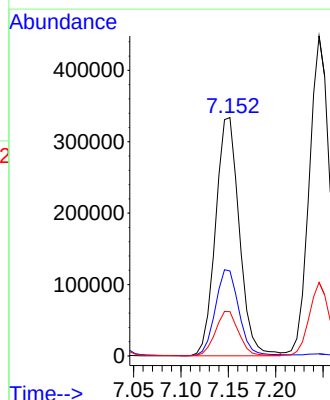
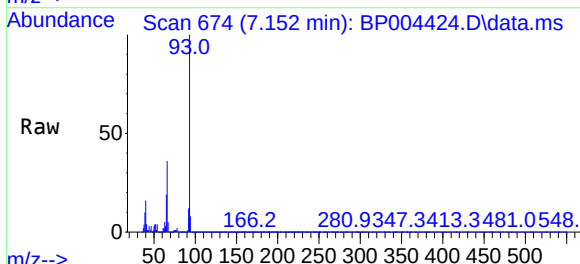
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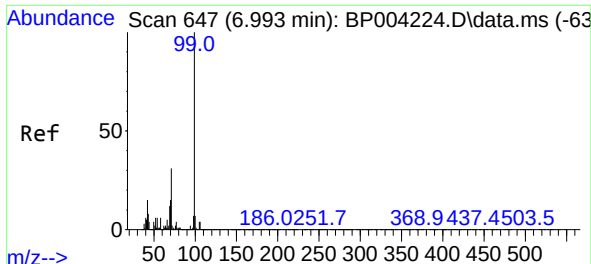
Tgt Ion:112 Resp: 1120337
Ion Ratio Lower Upper
112 100
64 52.3 32.8 49.2#
63 26.8 17.0 25.4#



#6
Aniline
Concen: 24.99 ng
RT: 7.152 min Scan# 674
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 93 Resp: 583873
Ion Ratio Lower Upper
93 100
66 35.7 25.4 38.0
65 18.6 12.5 18.7

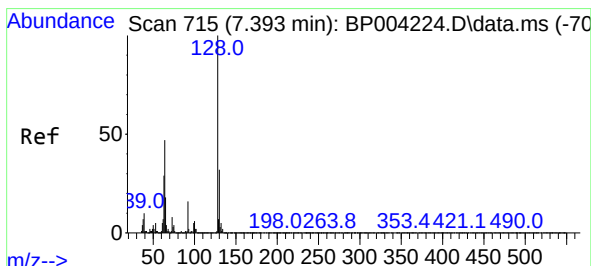
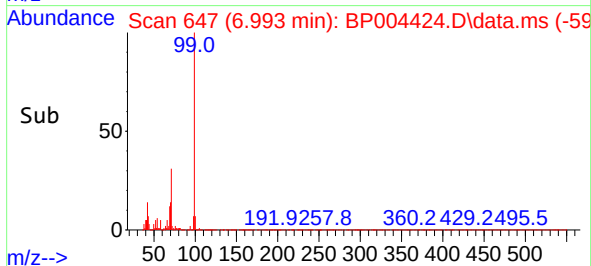
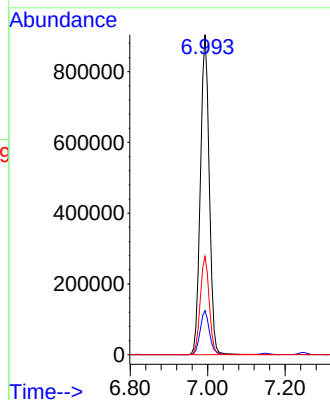
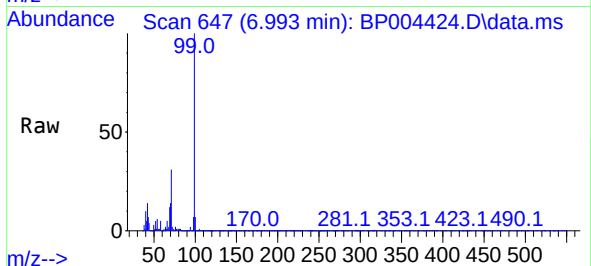




#7
Phenol-d6
Concen: 71.04 ng
RT: 6.993 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

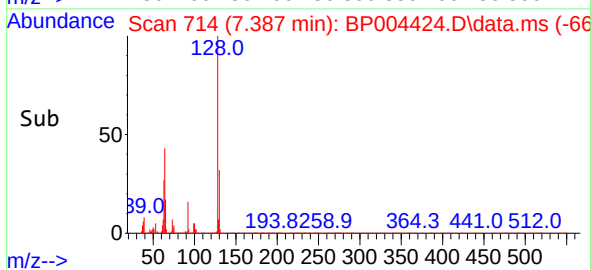
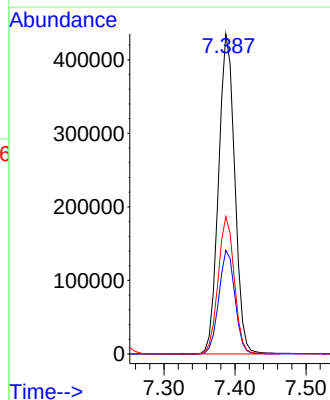
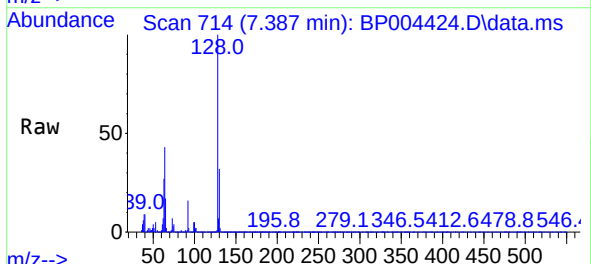
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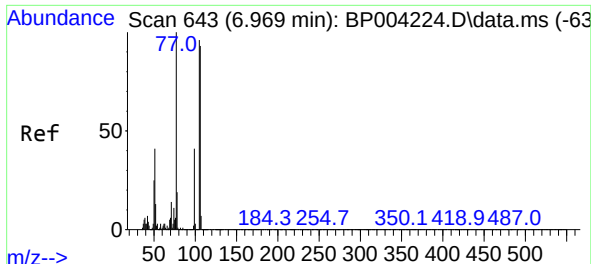
Tgt Ion: 99 Resp: 1439649
Ion Ratio Lower Upper
99 100
42 13.7 8.6 13.0#
71 30.7 23.4 35.2



#8
2-Chlorophenol
Concen: 44.75 ng
RT: 7.387 min Scan# 714
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:128 Resp: 687712
Ion Ratio Lower Upper
128 100
130 32.4 13.0 53.0
64 42.9 10.4 50.4

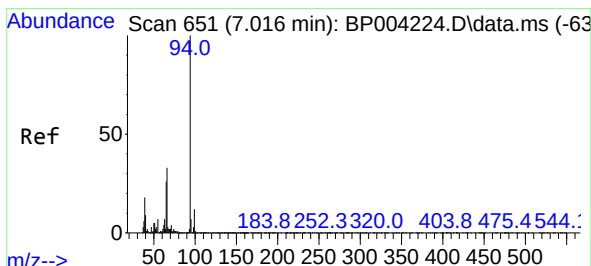
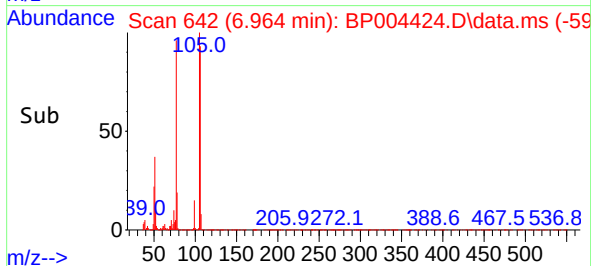
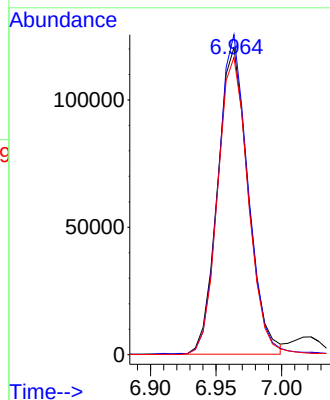
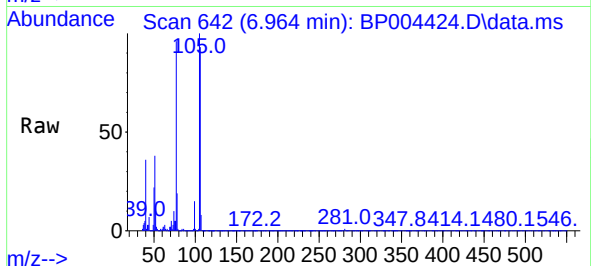




#9
Benzaldehyde
Concen: 15.40 ng
RT: 6.964 min Scan# 642
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

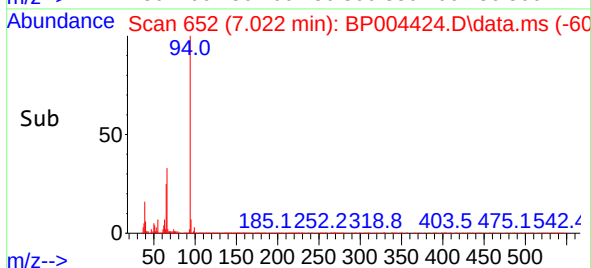
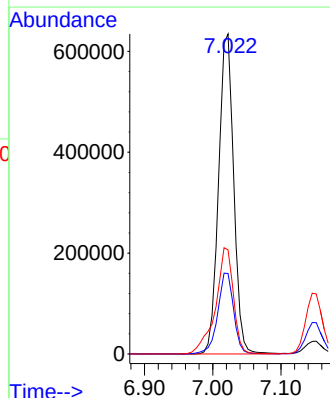
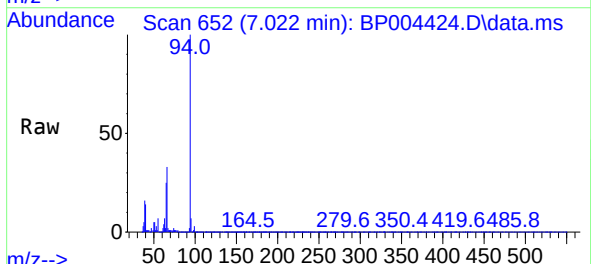
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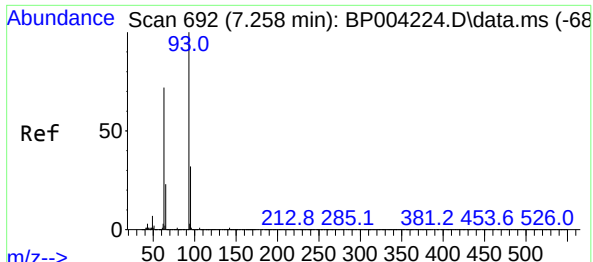
Tgt Ion: 77 Resp: 194613
Ion Ratio Lower Upper
77 100
105 104.2 97.1 137.1
106 96.8 93.7 133.7



#10
Phenol
Concen: 48.99 ng
RT: 7.022 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 94 Resp: 981050
Ion Ratio Lower Upper
94 100
65 25.2 2.3 42.3
66 32.6 10.9 50.9

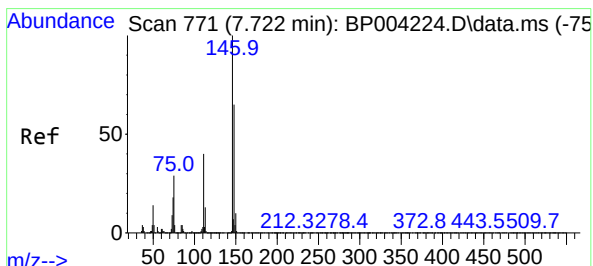
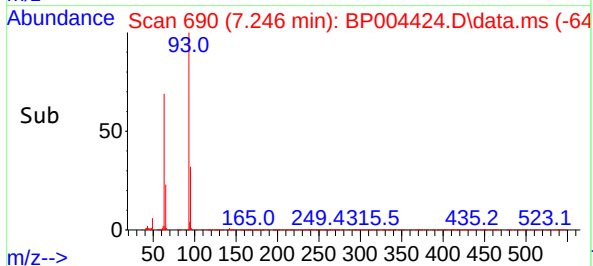
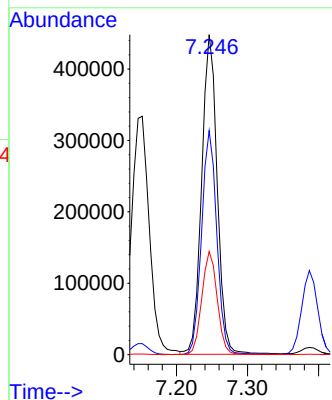
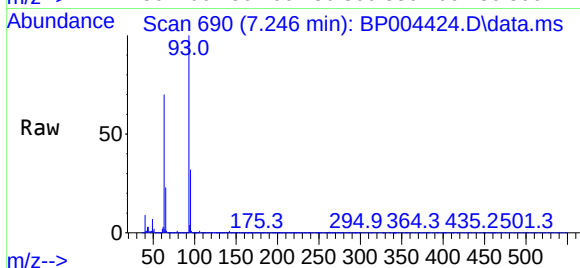




#11
bis(2-Chloroethyl)ether
Concen: 41.07 ng
RT: 7.246 min Scan# 690
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

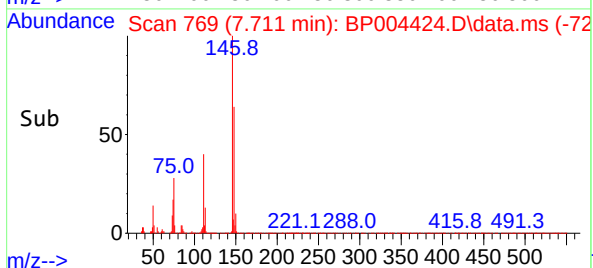
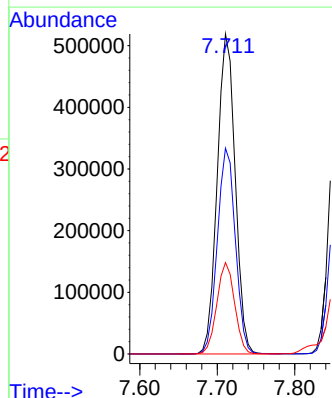
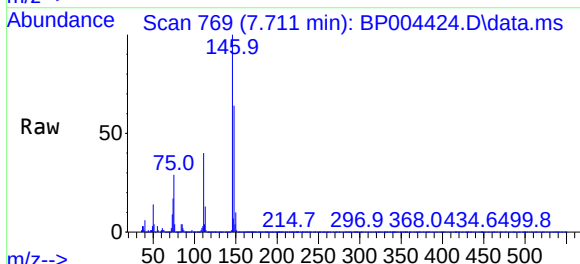
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

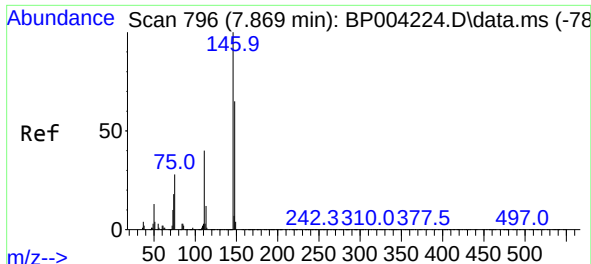
Tgt Ion: 93 Resp: 684062
Ion Ratio Lower Upper
93 100
63 70.0 39.0 79.0
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 42.17 ng
RT: 7.711 min Scan# 769
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 146 Resp: 834956
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 28.6 18.1 27.1#

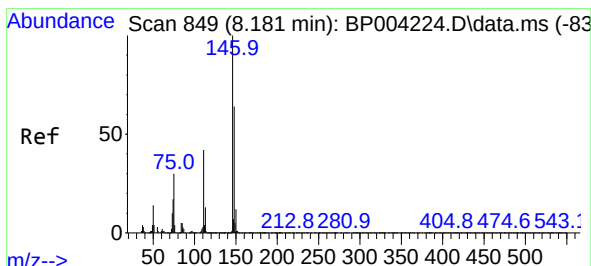
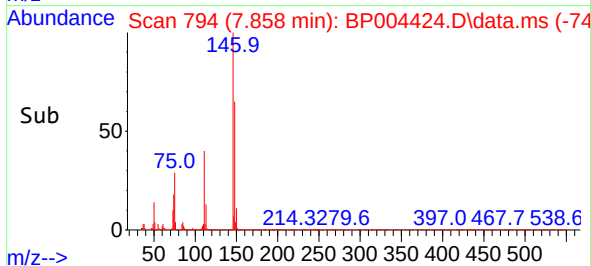
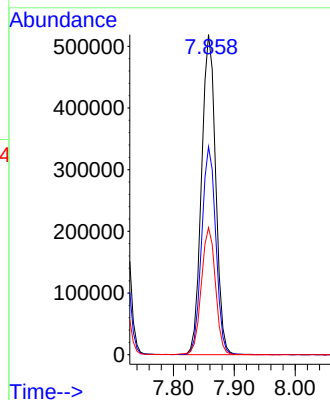
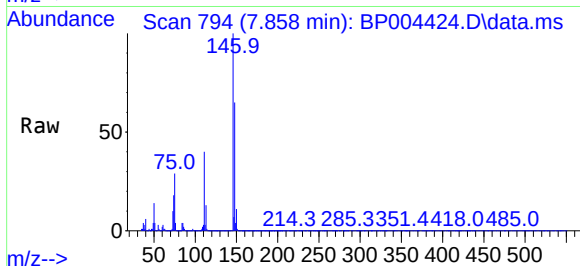




#13
1,4-Dichlorobenzene
Concen: 41.85 ng
RT: 7.858 min Scan# 794
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

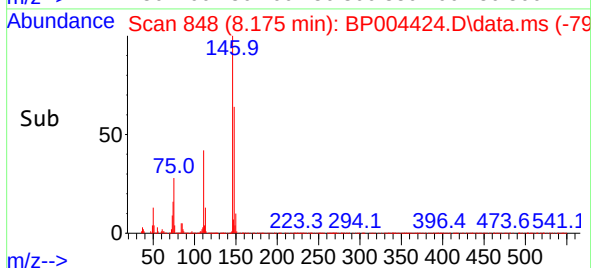
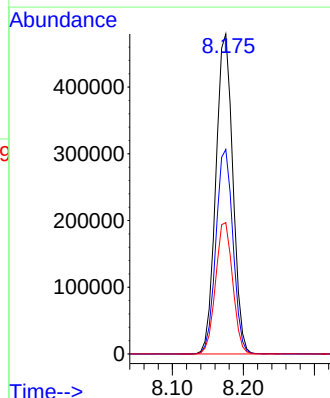
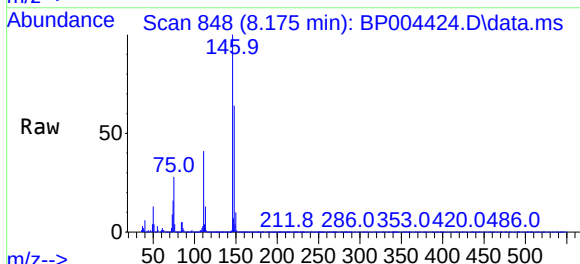
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

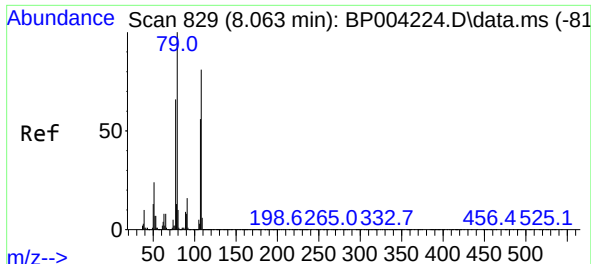
Tgt Ion:146 Resp: 834247
Ion Ratio Lower Upper
146 100
148 65.0 51.3 76.9
111 39.7 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 42.12 ng
RT: 8.175 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:146 Resp: 795417
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
111 41.0 31.0 46.6

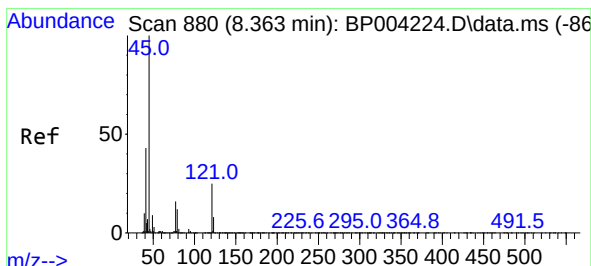
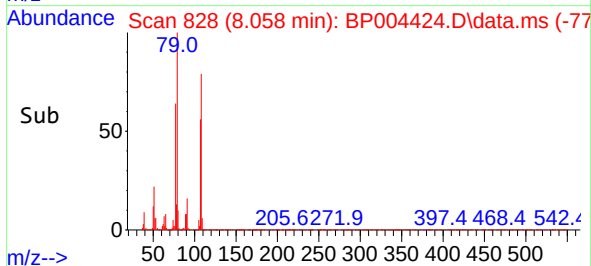
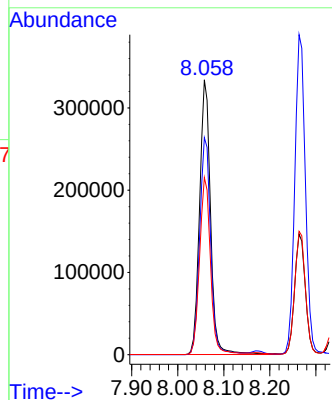
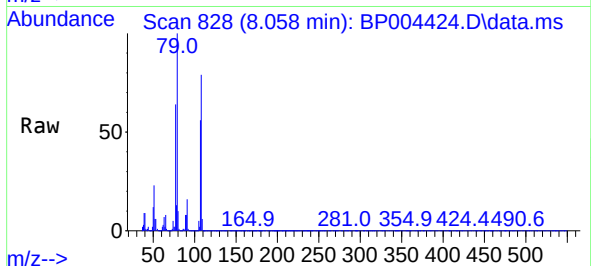




#15
Benzyl Alcohol
Concen: 43.73 ng
RT: 8.058 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

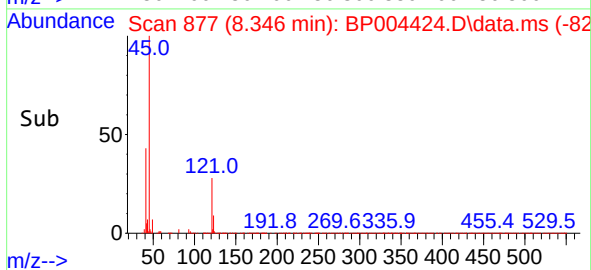
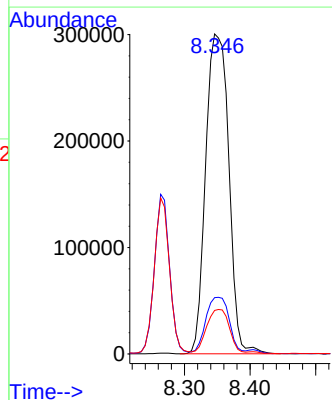
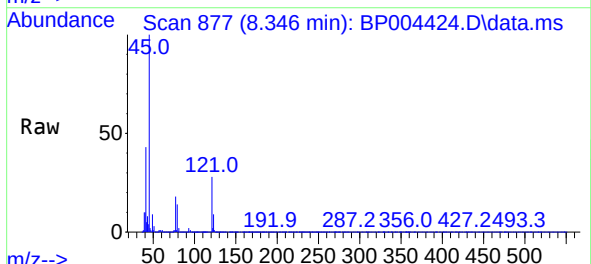
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

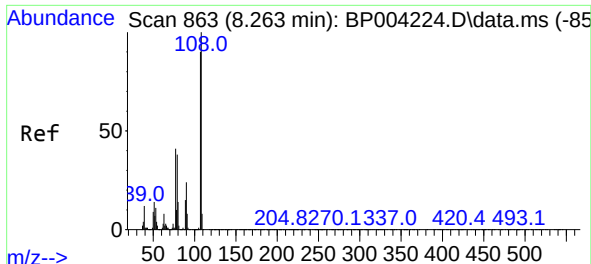
Tgt Ion: 79 Resp: 550895
Ion Ratio Lower Upper
79 100
108 78.9 73.5 110.3
77 64.4 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.67 ng
RT: 8.346 min Scan# 877
Delta R.T. -0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 45 Resp: 736251
Ion Ratio Lower Upper
45 100
77 17.6 2.3 42.3
79 13.6 0.0 36.6

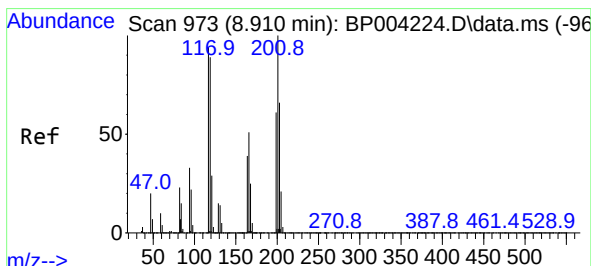
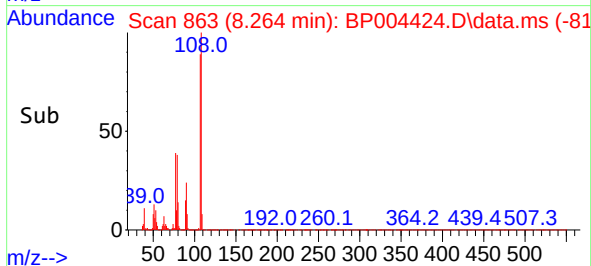
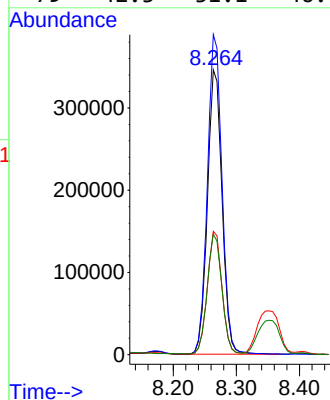
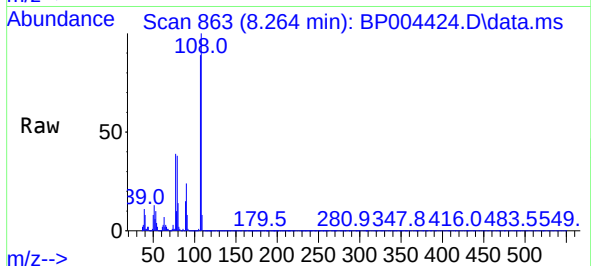




#17
2-Methylphenol
Concen: 43.45 ng
RT: 8.264 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

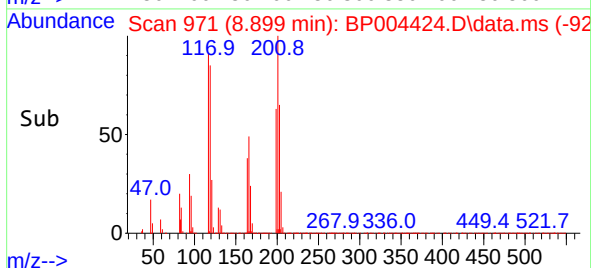
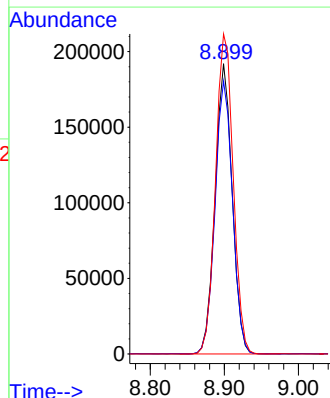
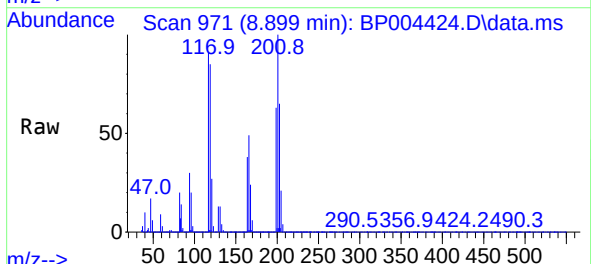
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

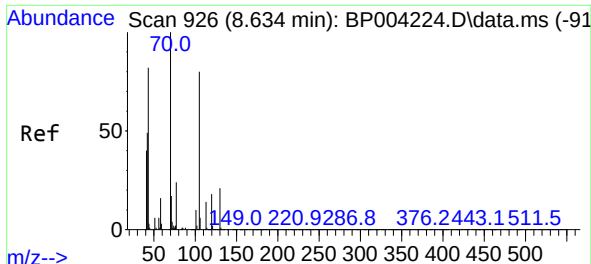
Tgt Ion:	107	Resp:	555018
Ion	Ratio	Lower	Upper
107	100		
108	112.4	89.6	134.4
77	43.3	31.8	47.6
79	42.3	31.1	46.7



#18
Hexachloroethane
Concen: 42.45 ng
RT: 8.899 min Scan# 971
Delta R.T. -0.011 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	117	Resp:	306339
Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.8	118.2
201	110.2	92.3	138.5



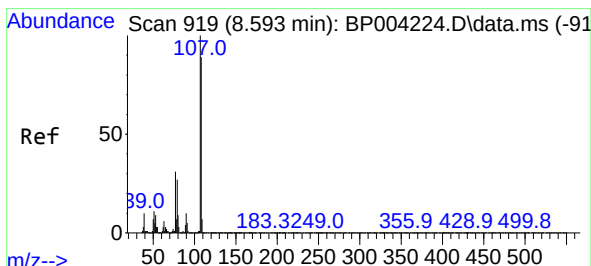
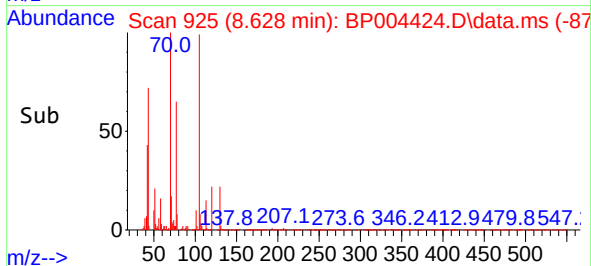
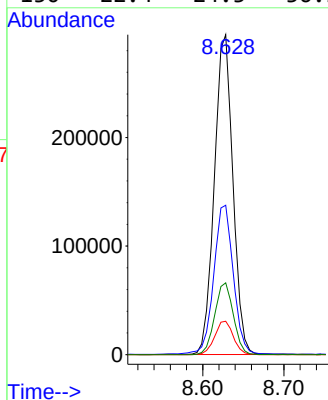
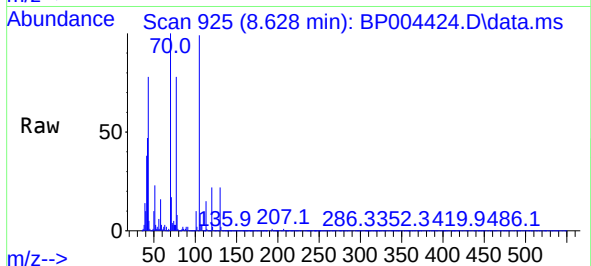


#19
n-Nitroso-di-n-propylamine
Concen: 39.05 ng
RT: 8.628 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

Tgt Ion: 70 Resp: 468006

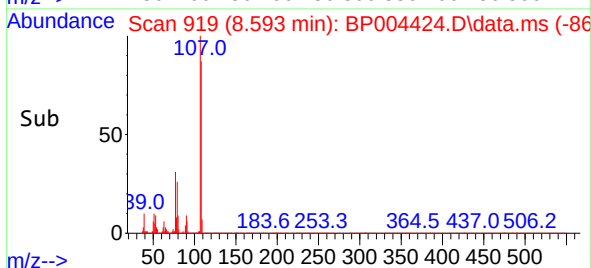
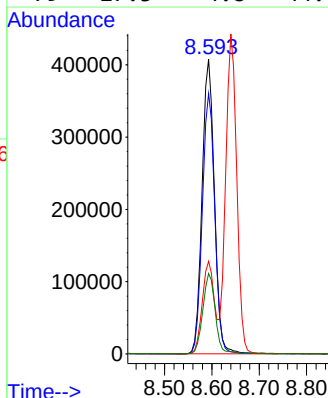
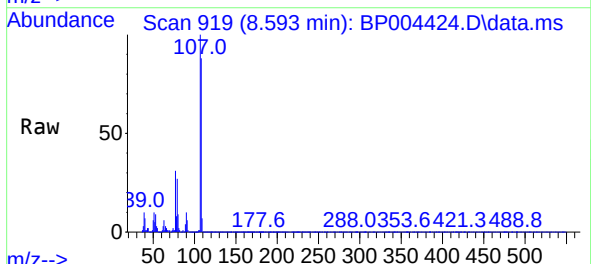
Ion	Ratio	Lower	Upper
70	100		
42	46.7	32.8	49.2
101	10.5	9.6	14.4
130	22.4	24.3	36.5#

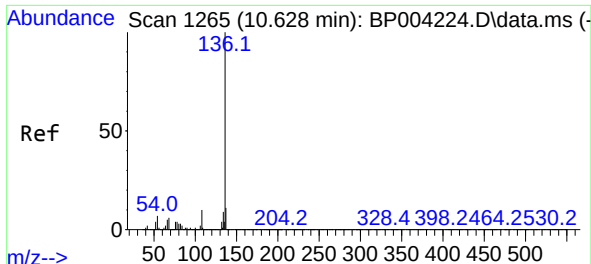


#20
3+4-Methylphenols
Concen: 43.48 ng
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 107 Resp: 737815

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.0	109.0
77	31.5	8.5	48.5
79	27.3	4.8	44.8

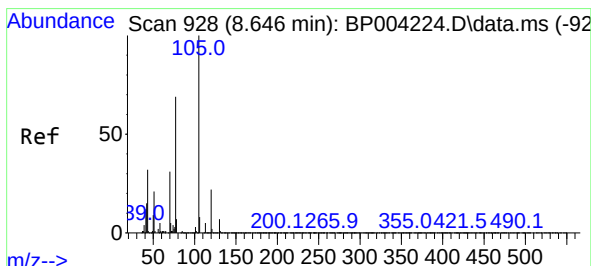
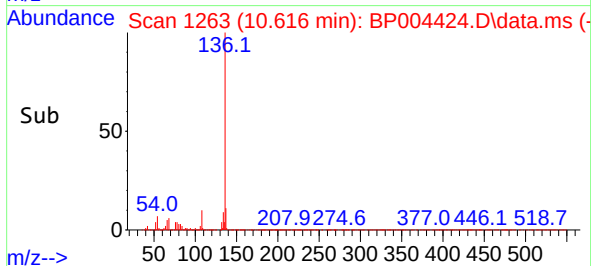
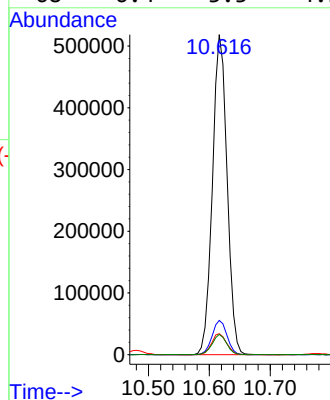
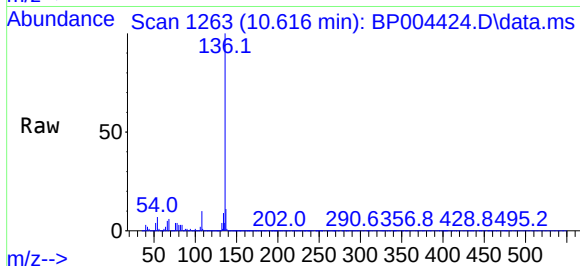




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.616 min Scan# 1263
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

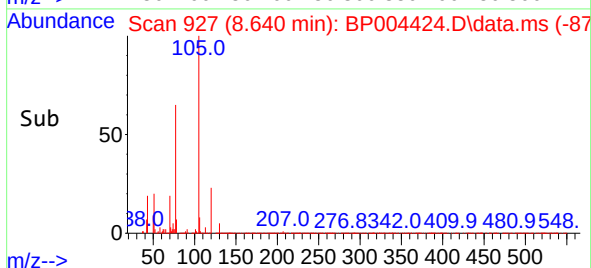
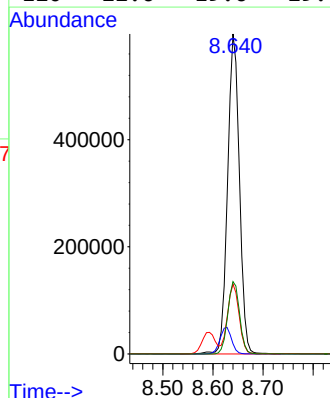
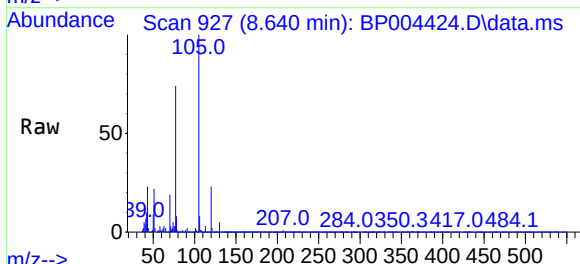
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

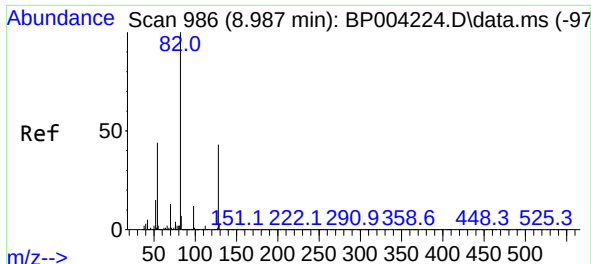
Tgt Ion:136	Resp:	864500
Ion Ratio	Lower	Upper
136	100	
137	10.7	8.6 13.0
54	6.5	3.6 5.4#
68	6.4	3.3 4.9#



#22
Acetophenone
Concen: 41.91 ng
RT: 8.640 min Scan# 927
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:105	Resp:	977849
Ion Ratio	Lower	Upper
105	100	
71	3.2	2.6 3.8
51	21.8	13.5 20.3#
120	22.6	19.6 29.4

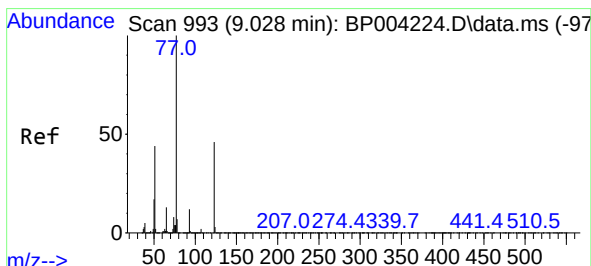
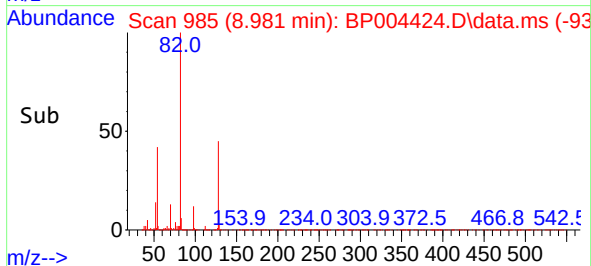
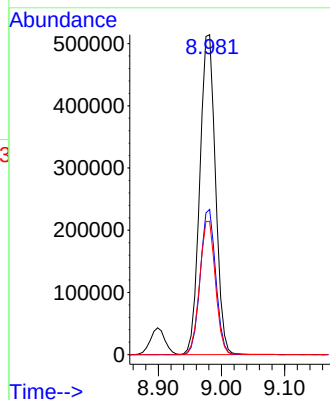
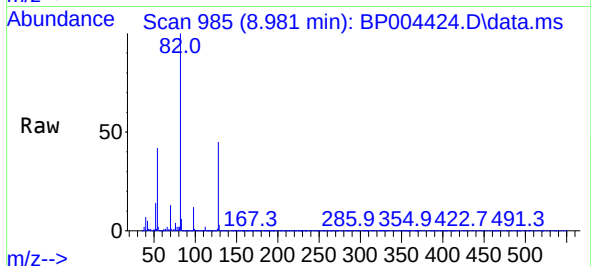




#23
Nitrobenzene-d5
Concen: 48.70 ng
RT: 8.981 min Scan# 985
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

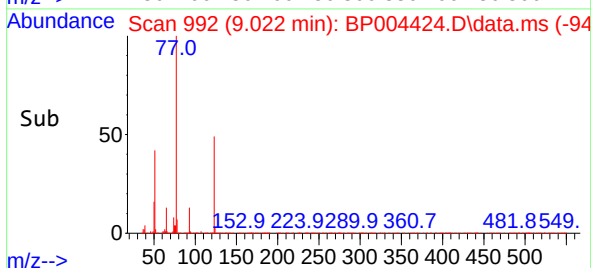
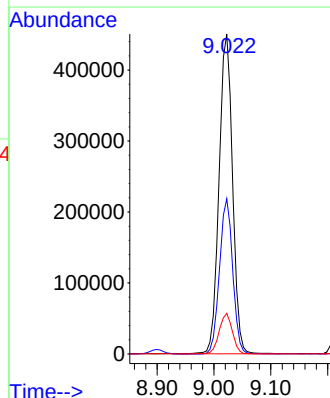
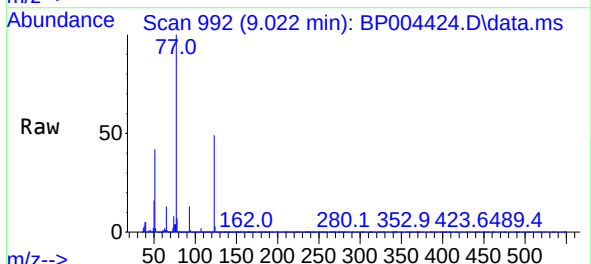
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

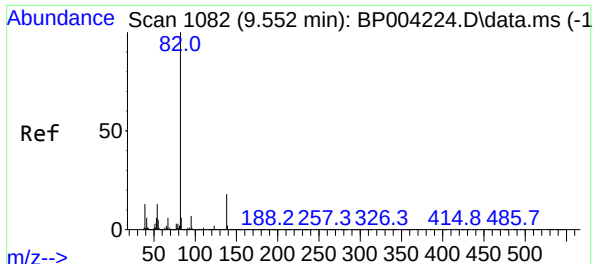
Tgt Ion: 82 Resp: 885559
Ion Ratio Lower Upper
82 100
128 45.4 45.6 68.4#
54 41.7 30.1 45.1



#24
Nitrobenzene
Concen: 41.43 ng
RT: 9.022 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 77 Resp: 742300
Ion Ratio Lower Upper
77 100
123 48.5 48.6 72.8#
65 12.7 10.0 15.0

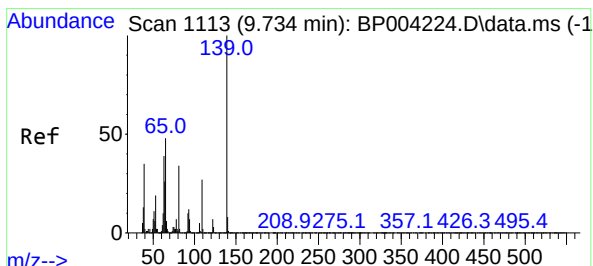
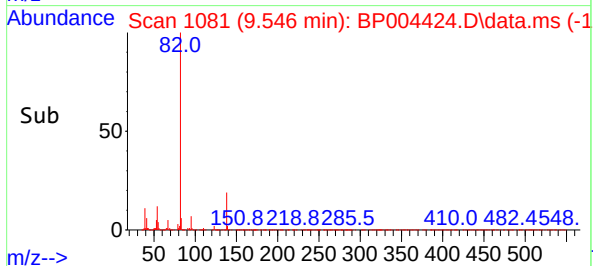
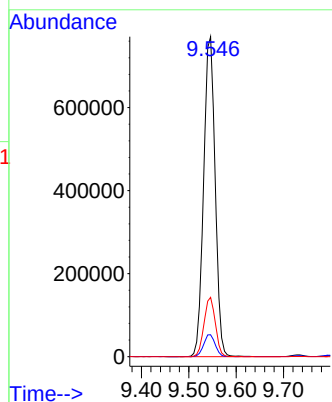
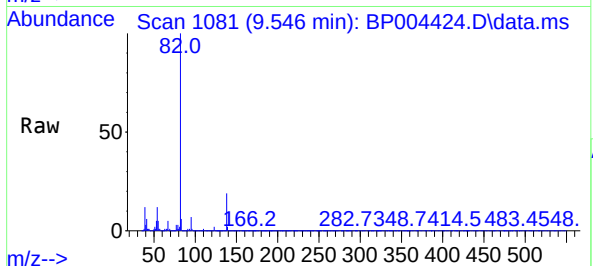




#25
Isophorone
Concen: 43.35 ng
RT: 9.546 min Scan# 1081
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

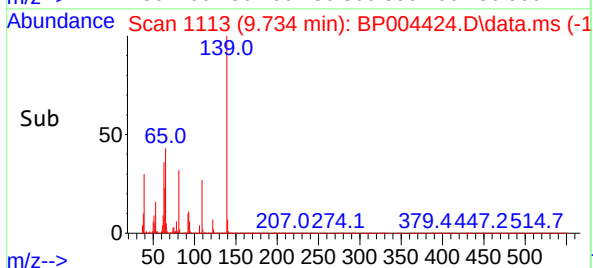
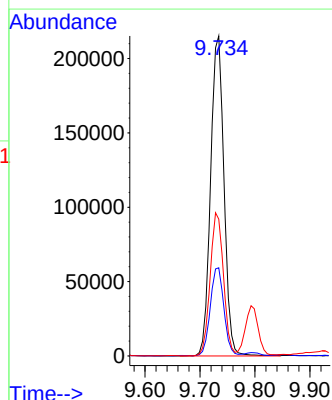
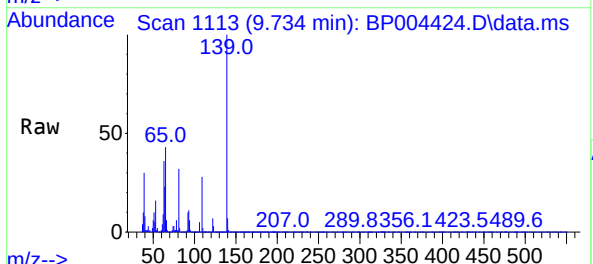
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

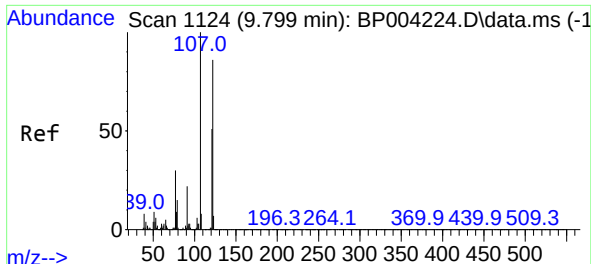
Tgt Ion: 82 Resp: 1295939
Ion Ratio Lower Upper
82 100
95 6.9 6.4 9.6
138 18.5 18.7 28.1#



#26
2-Nitrophenol
Concen: 49.85 ng
RT: 9.734 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 139 Resp: 364176
Ion Ratio Lower Upper
139 100
109 27.5 22.1 33.1
65 42.7 26.5 39.7#

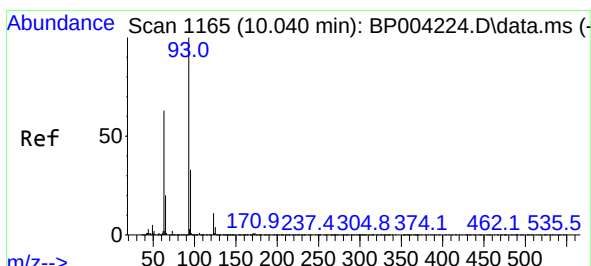
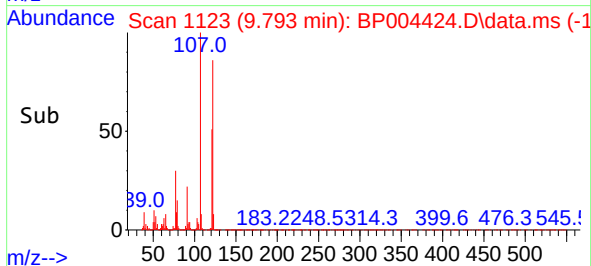
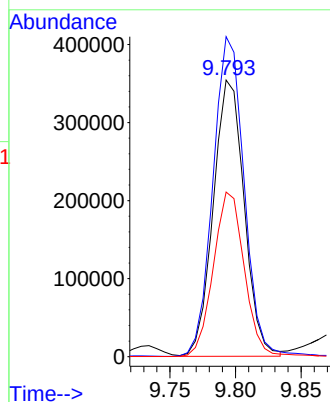
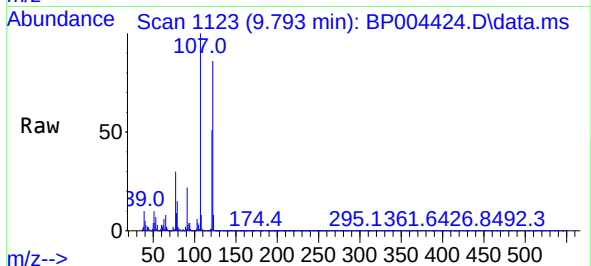




#27
2,4-Dimethylphenol
Concen: 51.45 ng
RT: 9.793 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

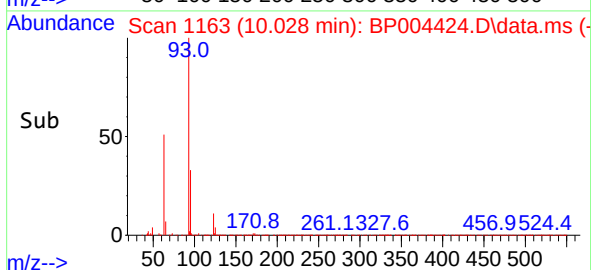
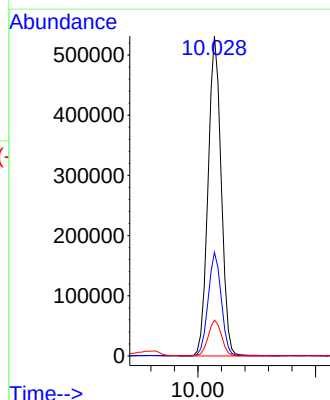
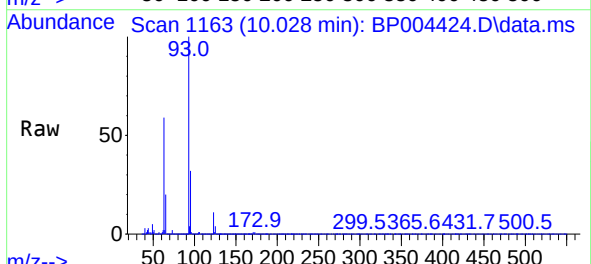
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

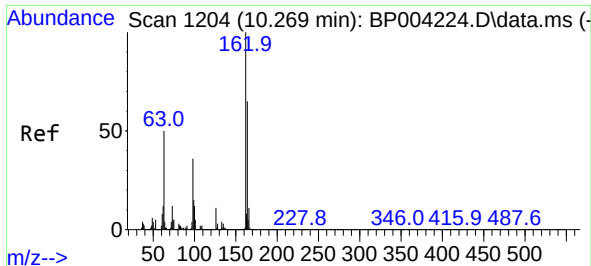
Tgt Ion:122 Resp: 580319
Ion Ratio Lower Upper
122 100
107 115.7 87.3 130.9
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 38.75 ng
RT: 10.028 min Scan# 1163
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 93 Resp: 824322
Ion Ratio Lower Upper
93 100
95 32.4 26.7 40.1
123 11.2 10.5 15.7

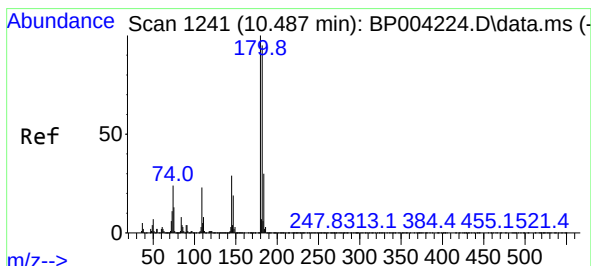
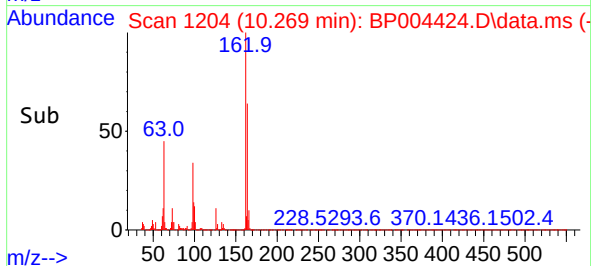
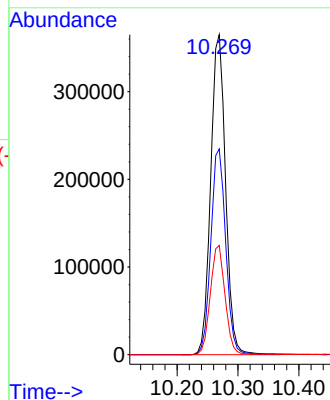
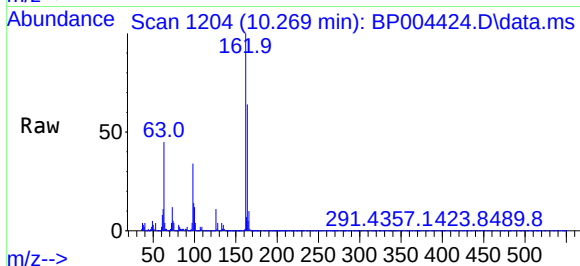




#29
2,4-Dichlorophenol
Concen: 46.74 ng
RT: 10.269 min Scan# 1204
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

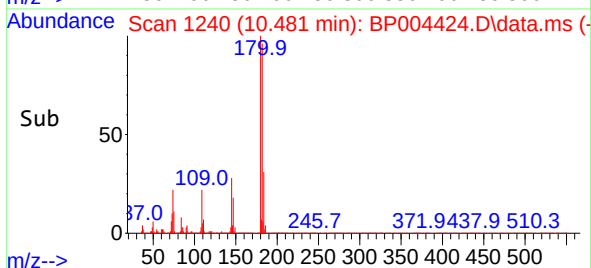
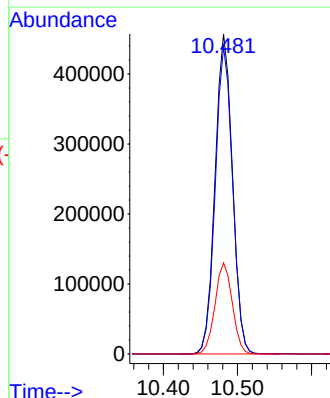
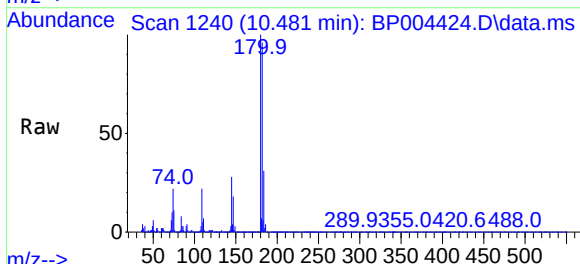
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

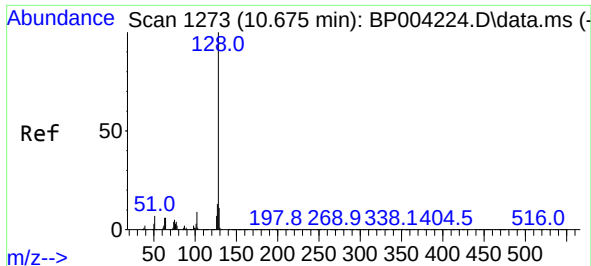
Tgt Ion:	162	Resp:	619508
Ion Ratio	Lower	Upper	
162	100		
164	64.3	45.8	85.8
98	34.2	10.2	50.2



#30
1,2,4-Trichlorobenzene
Concen: 41.96 ng
RT: 10.481 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	180	Resp:	743721
Ion Ratio	Lower	Upper	
180	100		
182	96.0	76.2	114.2
145	28.4	23.8	35.8

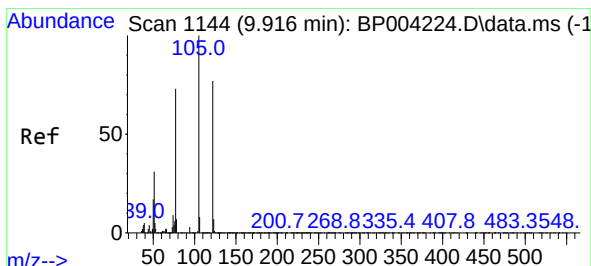
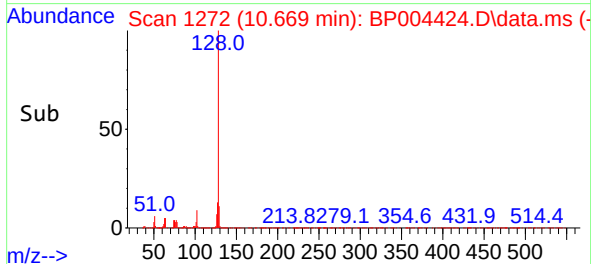
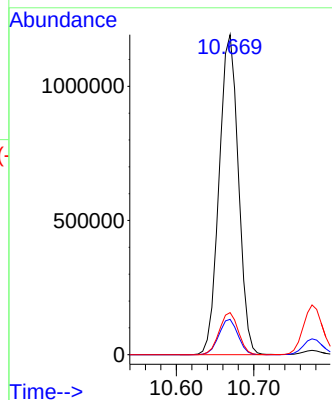
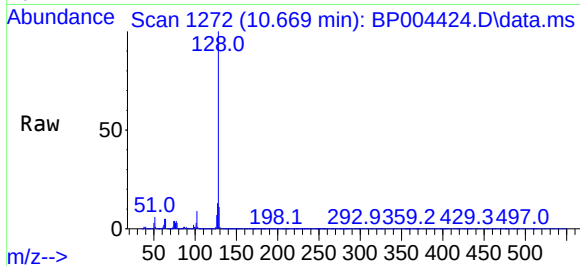




#31
Naphthalene
Concen: 41.88 ng
RT: 10.669 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

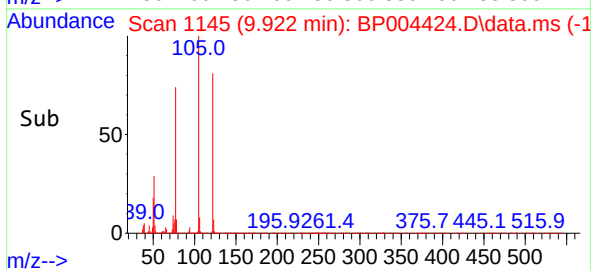
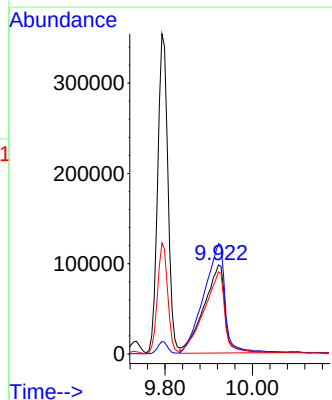
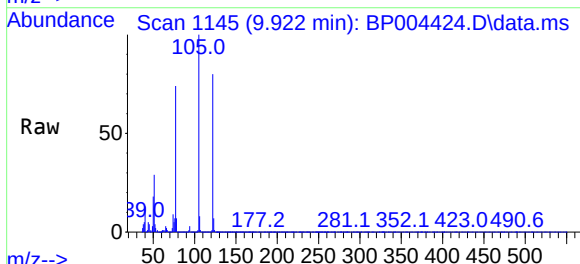
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

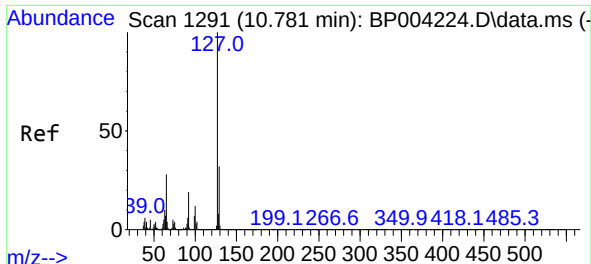
Tgt Ion:128 Resp: 2057363
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.6 15.8



#32
Benzoic acid
Concen: 44.62 ng
RT: 9.922 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:122 Resp: 331411
Ion Ratio Lower Upper
122 100
105 124.2 94.1 134.1
77 92.3 50.1 90.1#

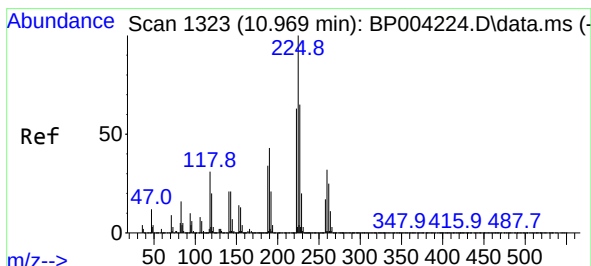
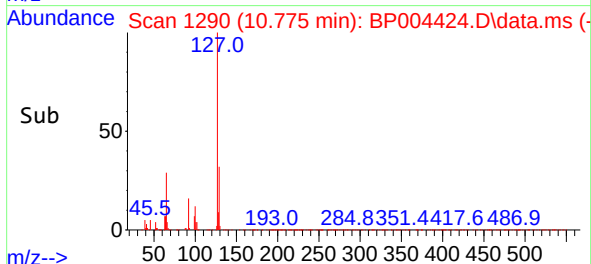
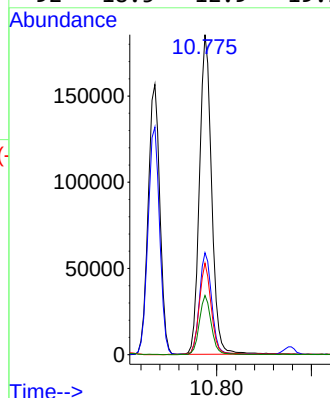
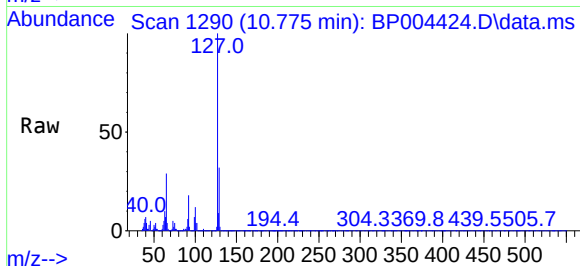




#33
4-Chloroaniline
Concen: 16.64 ng
RT: 10.775 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

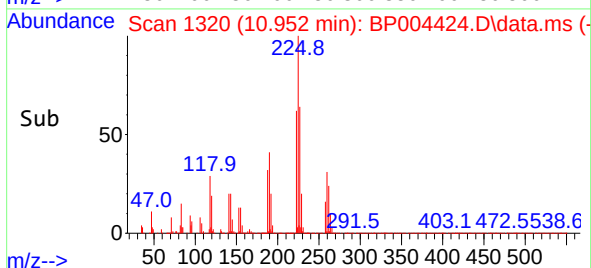
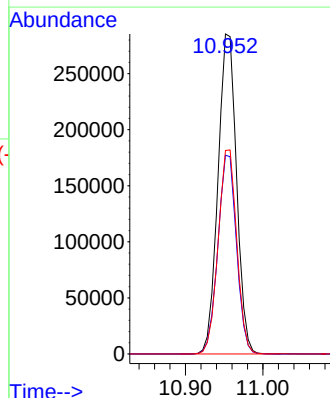
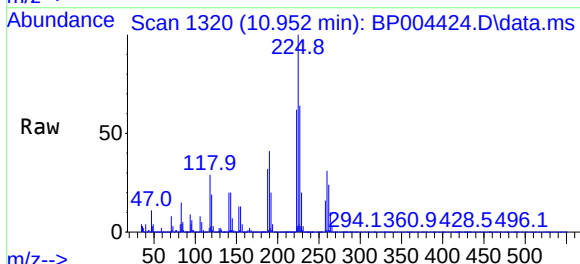
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

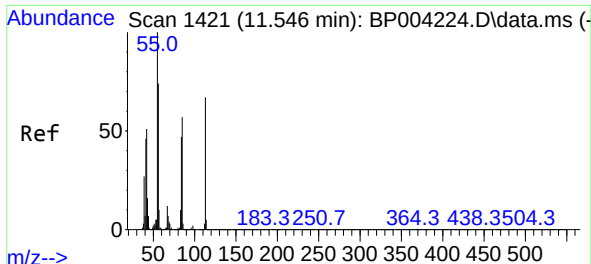
Tgt Ion:	127	Resp:	330235
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	28.6	17.3	25.9#
92	18.5	12.9	19.3



#34
Hexachlorobutadiene
Concen: 42.79 ng
RT: 10.952 min Scan# 1320
Delta R.T. -0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	225	Resp:	475359
Ion	Ratio	Lower	Upper
225	100		
223	62.1	50.1	75.1
227	63.6	51.4	77.2

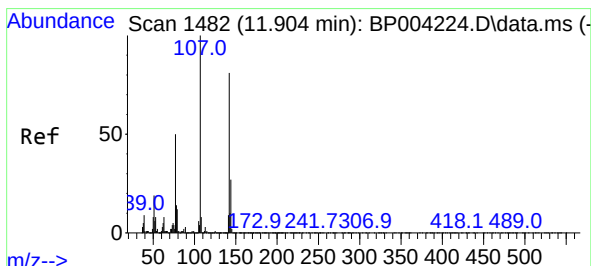
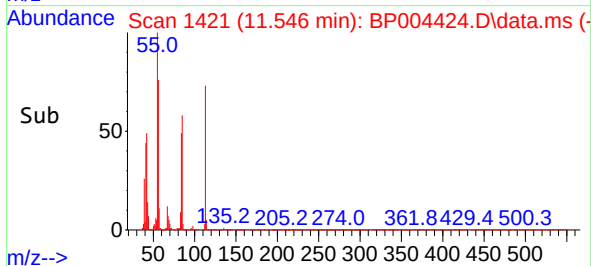
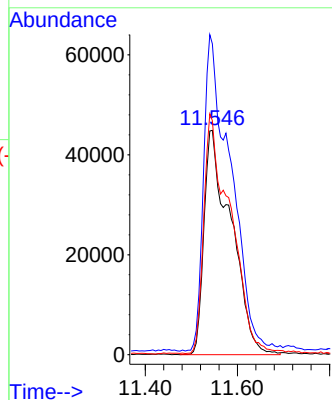
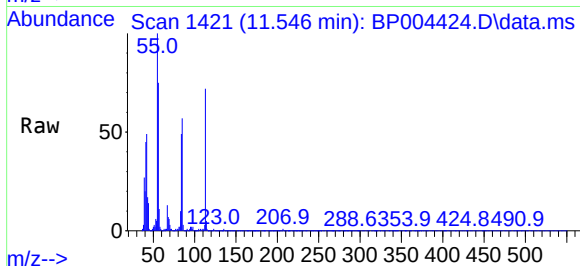




#35
Caprolactam
Concen: 41.86 ng
RT: 11.546 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

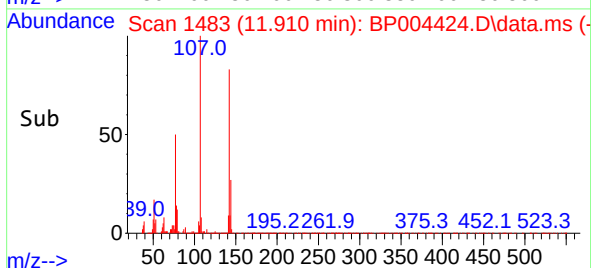
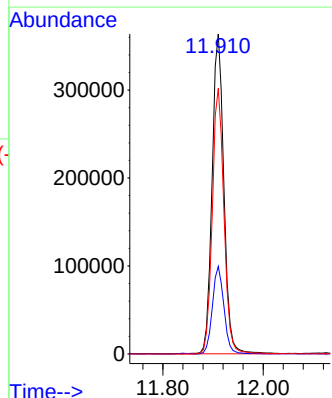
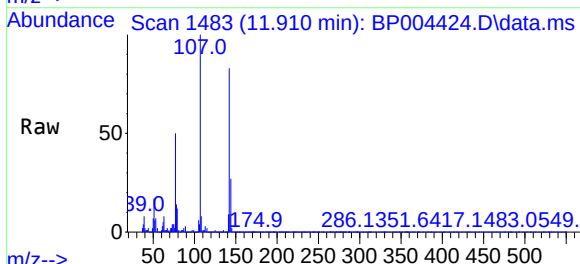
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

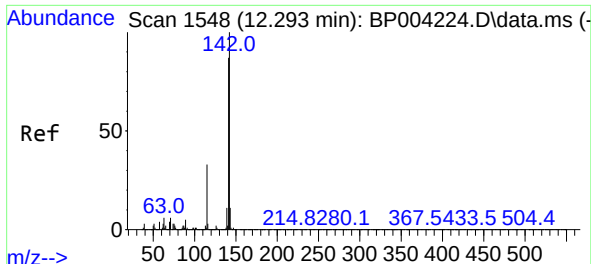
Tgt Ion:	113	Resp:	182289
Ion	Ratio	Lower	Upper
113	100		
55	138.5	77.3	117.3#
56	104.3	55.9	95.9#



#36
4-Chloro-3-methylphenol
Concen: 44.45 ng
RT: 11.910 min Scan# 1483
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	107	Resp:	591215
Ion	Ratio	Lower	Upper
107	100		
144	27.3	22.7	34.1
142	83.0	70.7	106.1

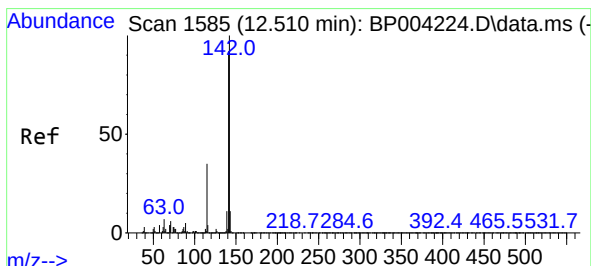
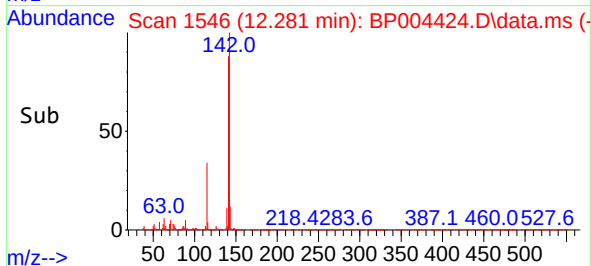
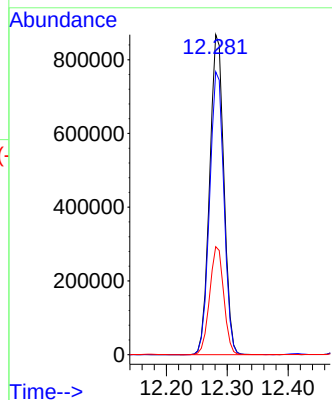
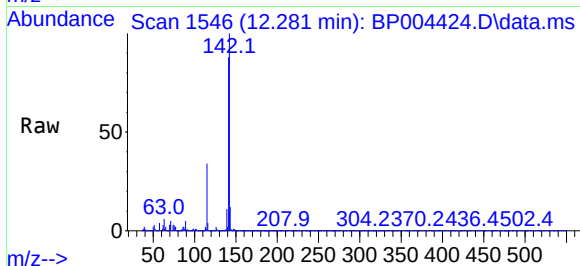




#37
2-Methylnaphthalene
Concen: 40.93 ng
RT: 12.281 min Scan# 1546
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

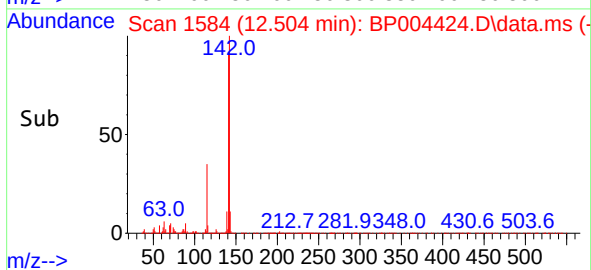
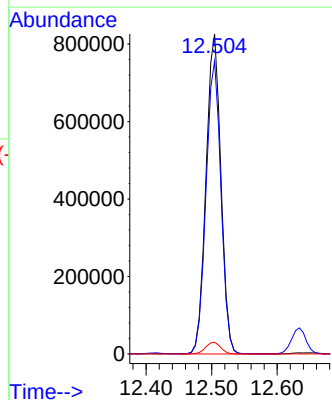
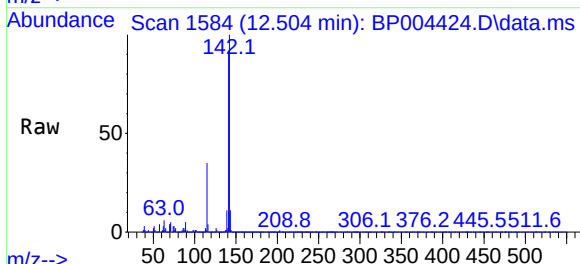
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

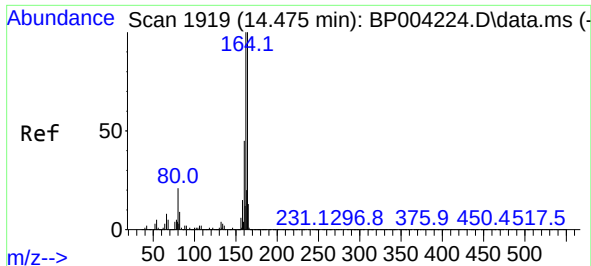
Tgt Ion:142 Resp: 1405145
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 33.7 25.8 38.6



#38
1-Methylnaphthalene
Concen: 40.04 ng
RT: 12.504 min Scan# 1584
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:142 Resp: 1304431
Ion Ratio Lower Upper
142 100
141 91.4 74.4 111.6
116 3.7 2.9 4.3

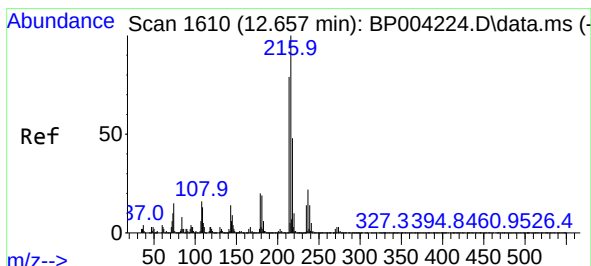
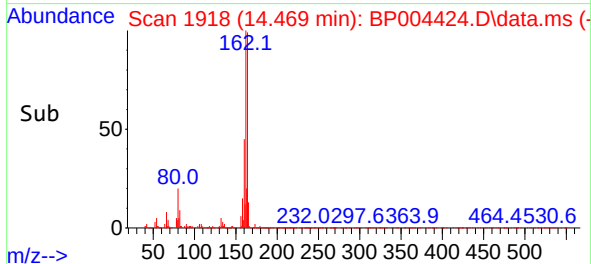
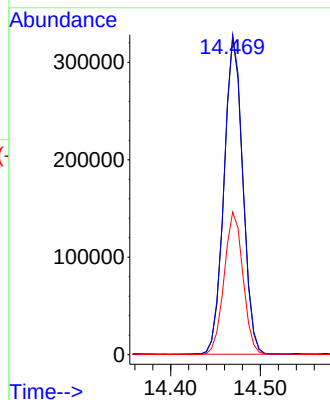
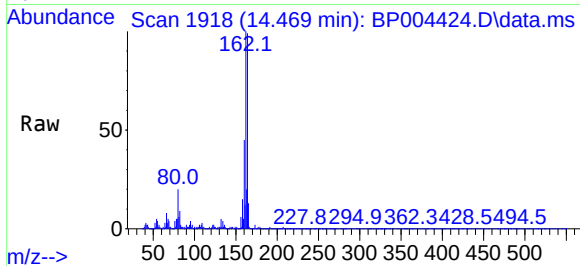




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.469 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

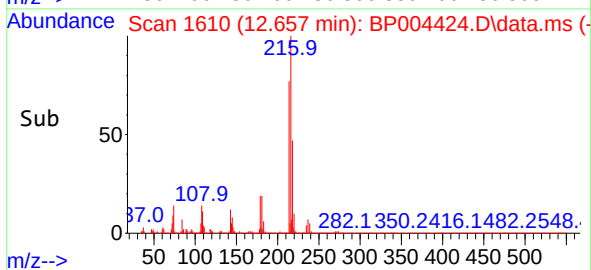
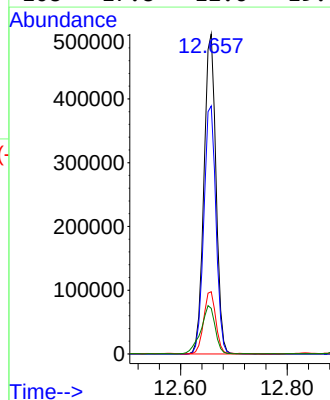
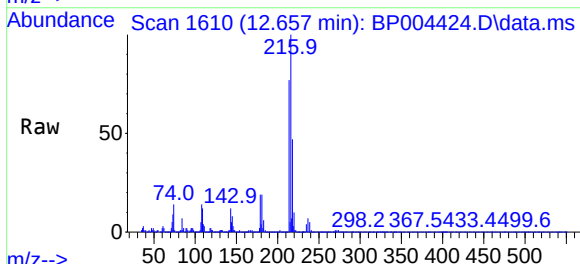
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

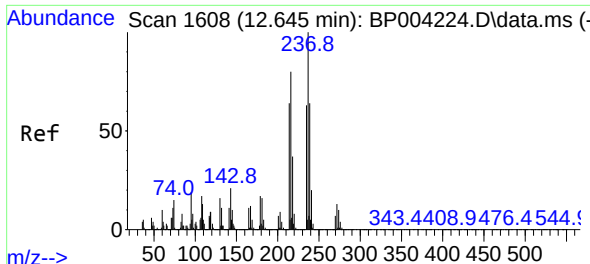
Tgt Ion:164 Resp: 470694
Ion Ratio Lower Upper
164 100
162 100.8 79.4 119.2
160 44.9 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.84 ng
RT: 12.657 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:216 Resp: 780426
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 19.8 16.9 25.3
108 17.8 12.6 19.0

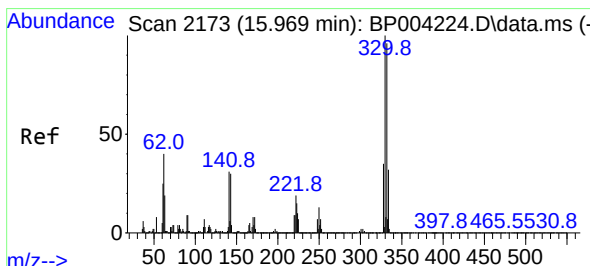
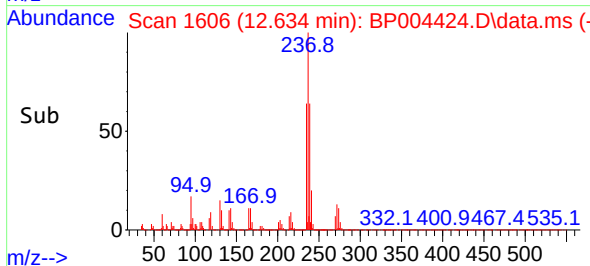
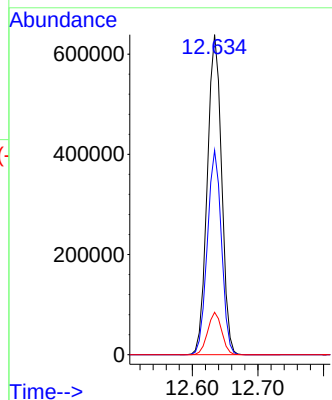
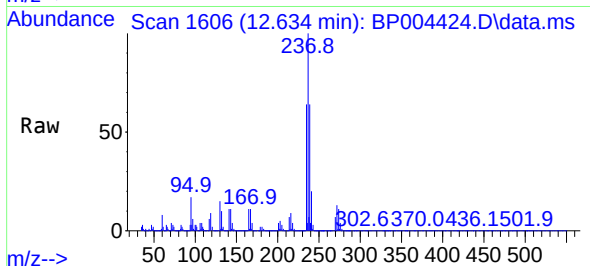




#41
Hexachlorocyclopentadiene
Concen: 113.51 ng
RT: 12.634 min Scan# 1606
Delta R.T. -0.011 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

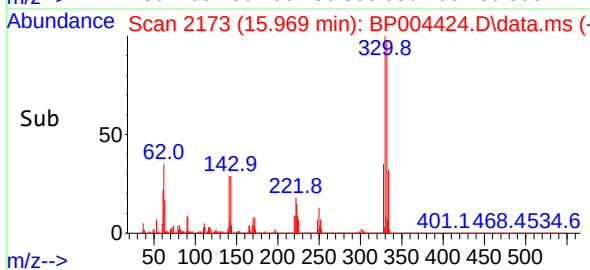
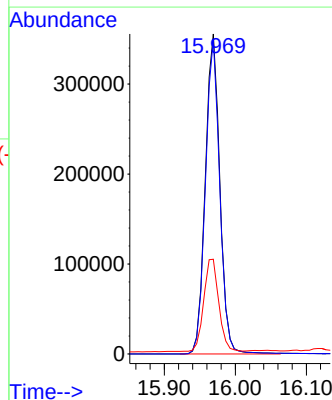
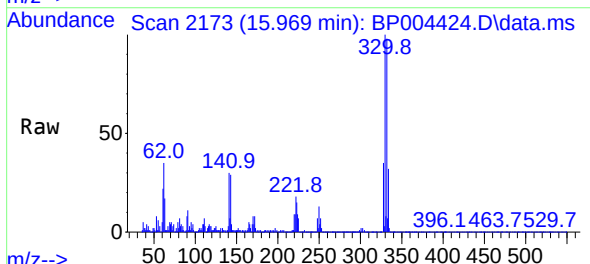
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

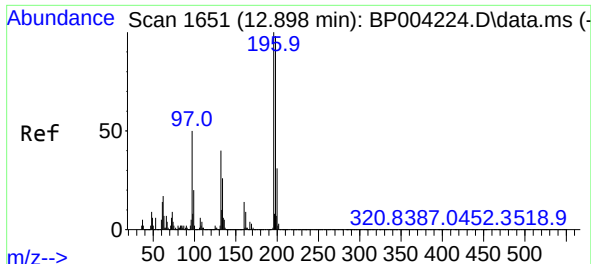
Tgt Ion:	237	Resp:	969098
Ion Ratio	Lower	Upper	
237	100		
235	63.8	43.2	83.2
272	13.2	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 80.80 ng
RT: 15.969 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	330	Resp:	507450
Ion Ratio	Lower	Upper	
330	100		
332	97.1	77.1	115.7
141	30.6	23.4	35.2

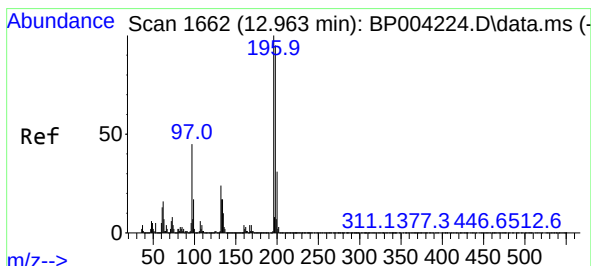
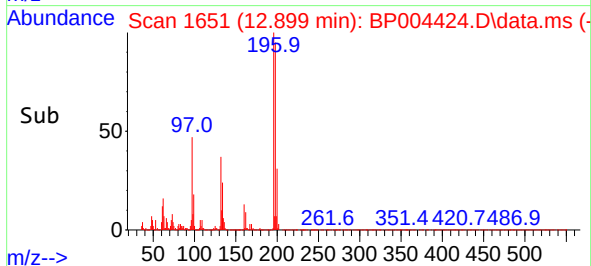
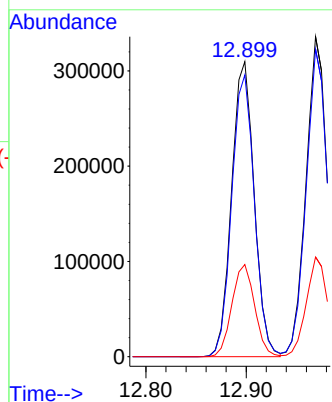
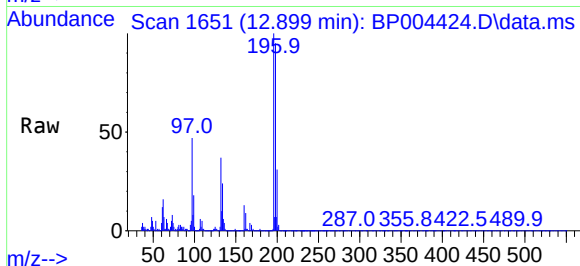




#43
2,4,6-Trichlorophenol
Concen: 46.93 ng
RT: 12.899 min Scan# 1651
Delta R.T. 0.001 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

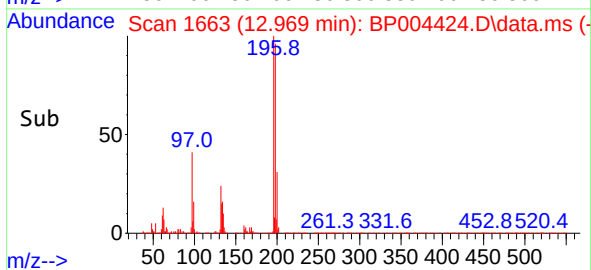
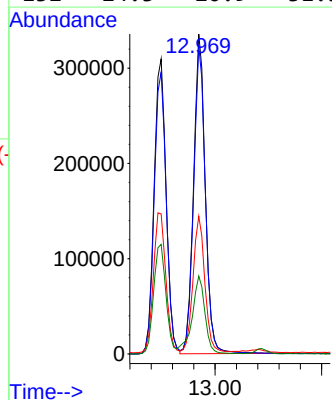
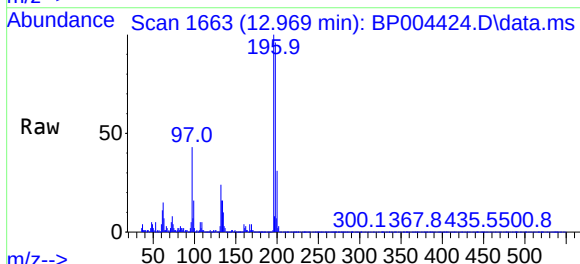
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

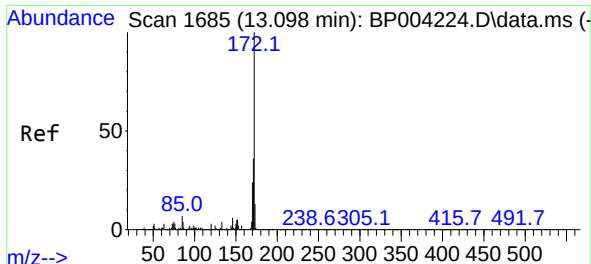
Tgt Ion:196 Resp: 485429
Ion Ratio Lower Upper
196 100
198 95.5 77.0 115.6
200 31.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 46.63 ng
RT: 12.969 min Scan# 1663
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:196 Resp: 512254
Ion Ratio Lower Upper
196 100
198 96.1 77.3 115.9
97 43.1 31.0 46.4
132 24.3 20.9 31.3

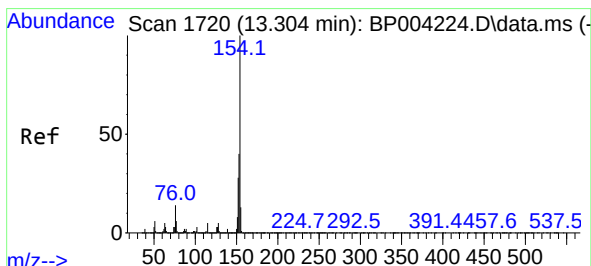
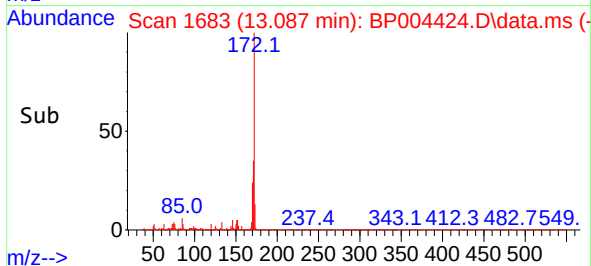
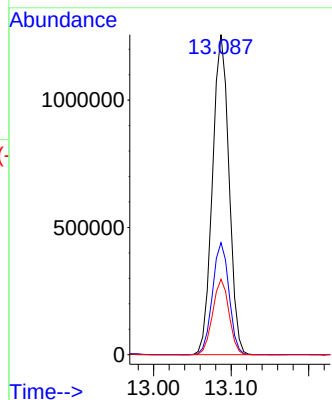
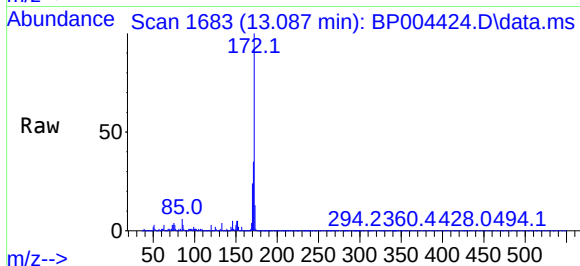




#45
2-Fluorobiphenyl
Concen: 50.05 ng
RT: 13.087 min Scan# 1683
Delta R.T. -0.011 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

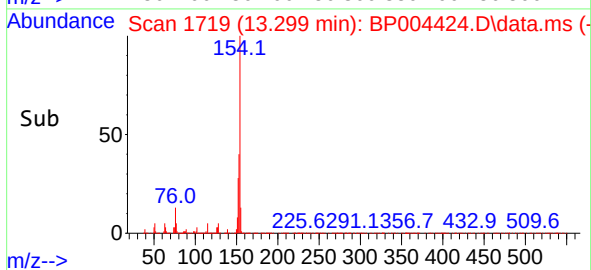
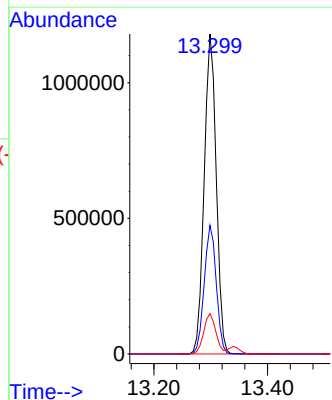
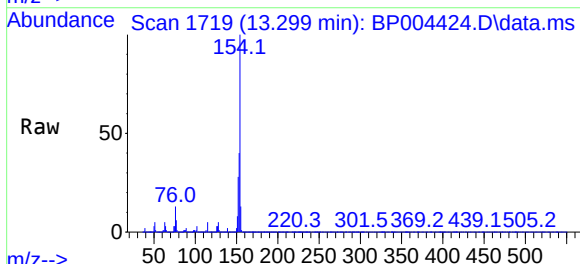
Instrument :
BNA_P
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SP-138KV-YARDMS

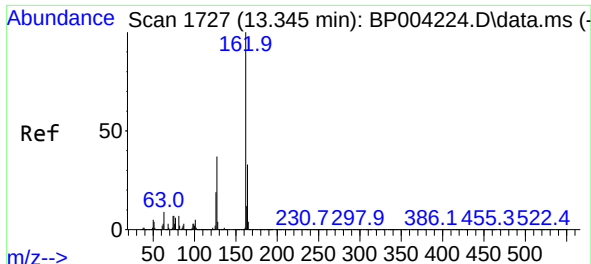
Tgt Ion:172 Resp: 1858826
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 43.53 ng
RT: 13.299 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:154 Resp: 1731128
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 12.6 0.0 29.3

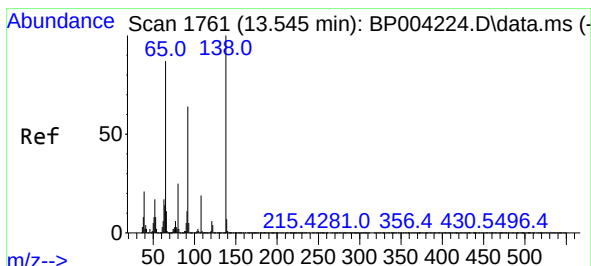
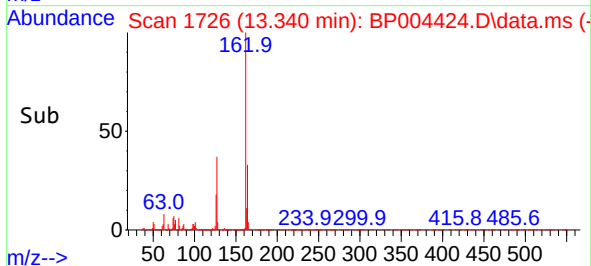
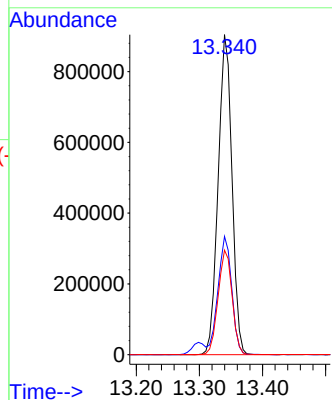
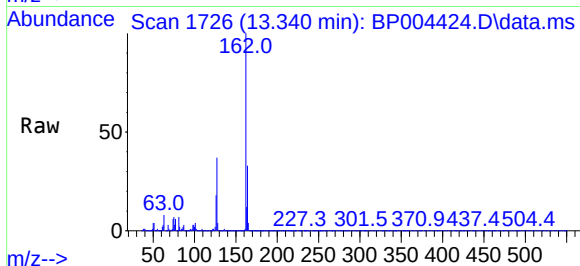




#47
2-Chloronaphthalene
Concen: 42.09 ng
RT: 13.340 min Scan# 1726
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

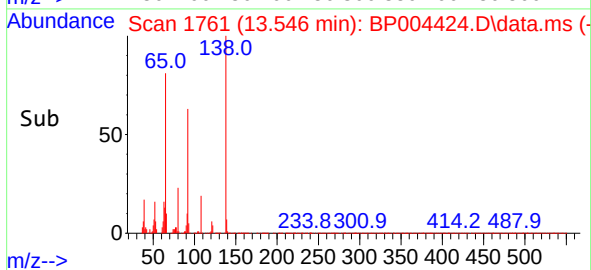
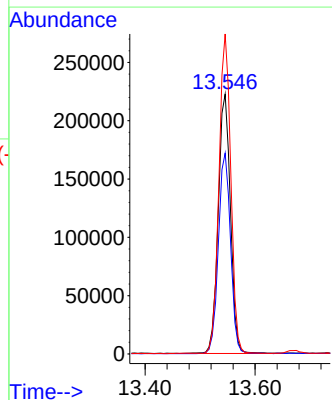
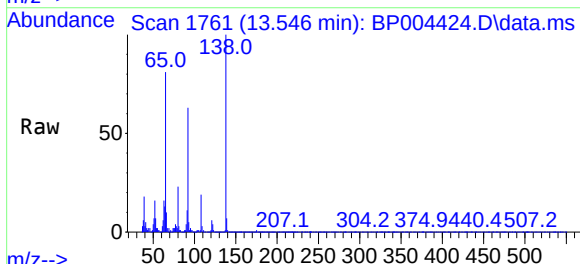
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

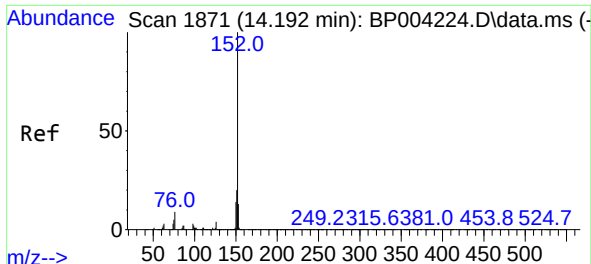
Tgt Ion:162 Resp: 1373538
Ion Ratio Lower Upper
162 100
127 36.9 29.9 44.9
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 38.21 ng
RT: 13.546 min Scan# 1761
Delta R.T. 0.001 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion: 65 Resp: 343501
Ion Ratio Lower Upper
65 100
92 77.3 70.6 106.0
138 123.1 133.6 200.4#

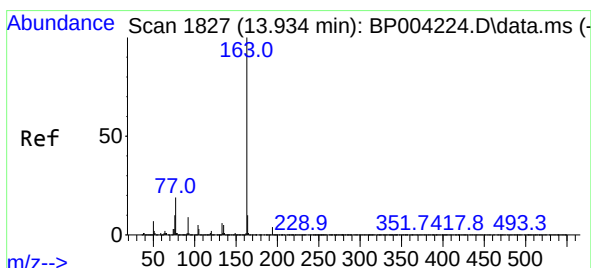
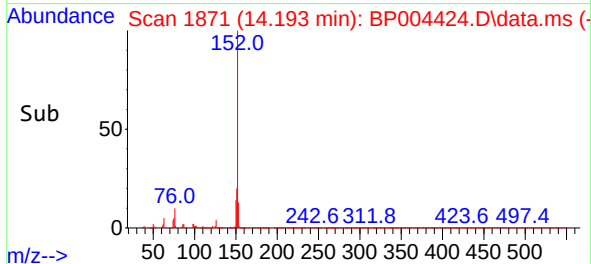
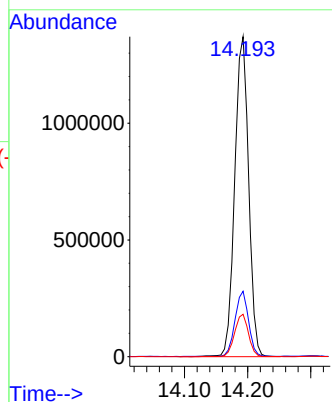
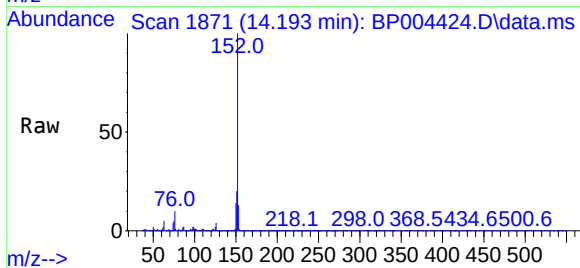




#49
Acenaphthylene
Concen: 43.49 ng
RT: 14.193 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

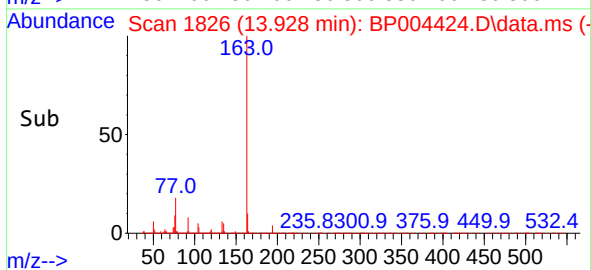
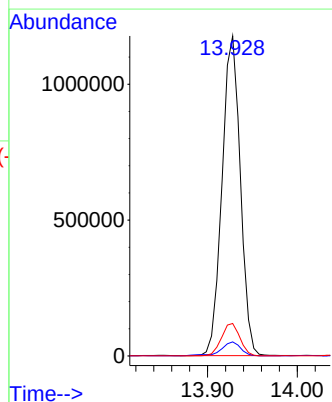
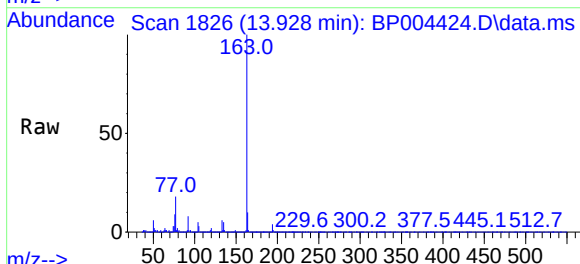
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

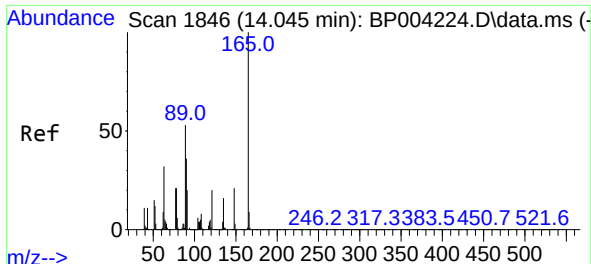
Tgt Ion:152 Resp: 2087961
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 13.2 10.5 15.7



#50
Dimethylphthalate
Concen: 42.98 ng
RT: 13.928 min Scan# 1826
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:163 Resp: 1664554
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 10.2 8.2 12.2

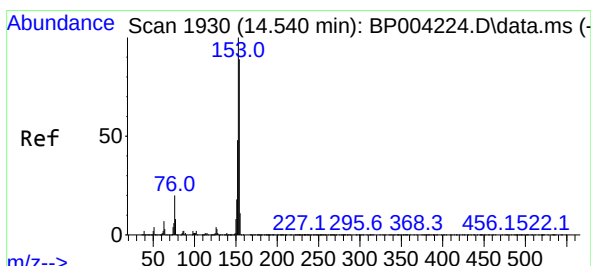
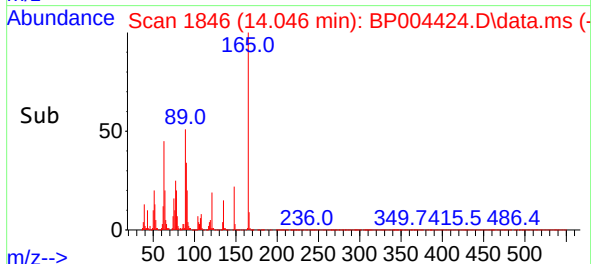
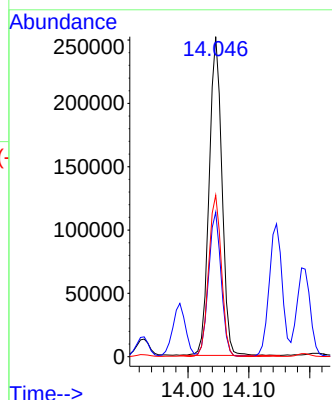
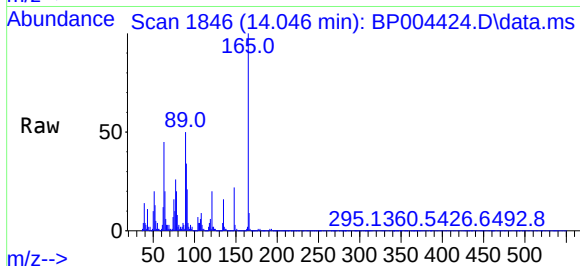




#51
2,6-Dinitrotoluene
Concen: 45.04 ng
RT: 14.046 min Scan# 1846
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

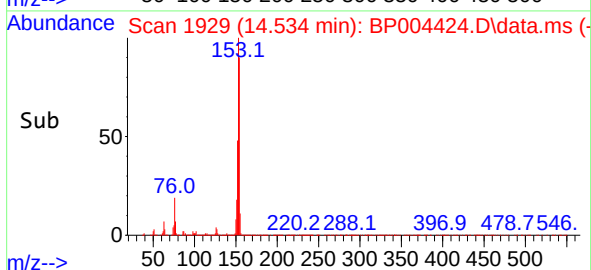
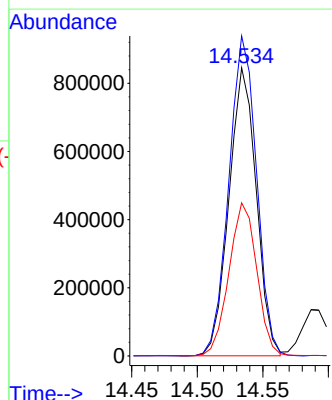
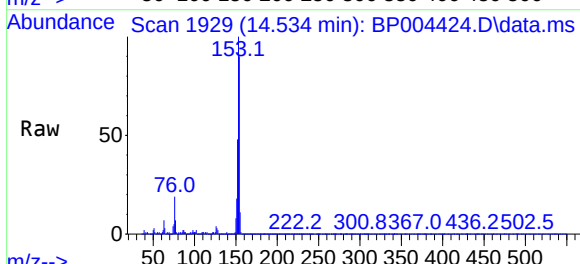
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

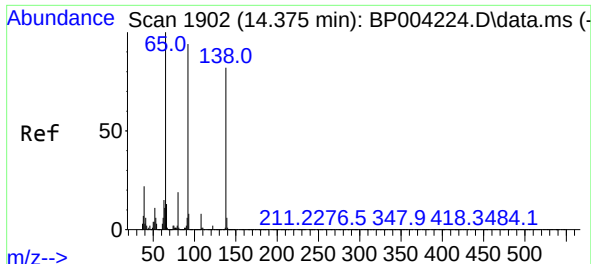
Tgt Ion:165 Resp: 366668
Ion Ratio Lower Upper
165 100
63 45.2 27.8 41.6#
89 50.4 34.6 52.0



#52
Acenaphthene
Concen: 40.95 ng
RT: 14.534 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:154 Resp: 1226508
Ion Ratio Lower Upper
154 100
153 111.1 91.0 136.6
152 53.1 43.0 64.6

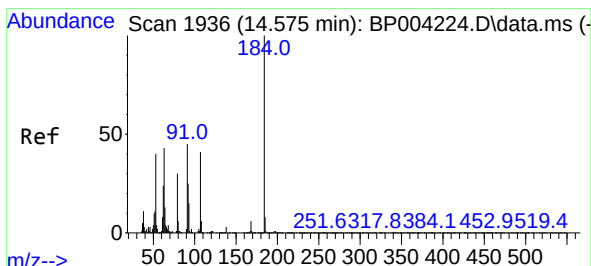
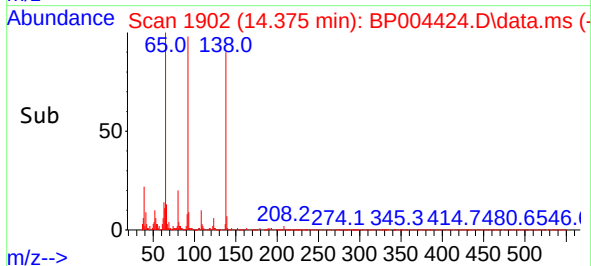
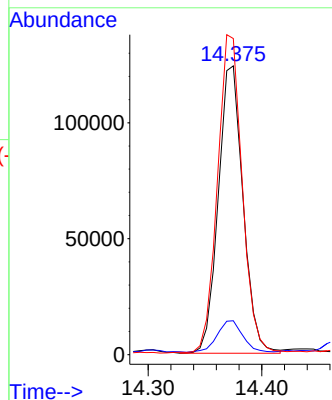
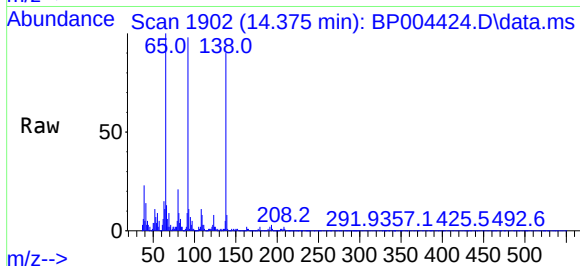




#53
3-Nitroaniline
Concen: 21.09 ng
RT: 14.375 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

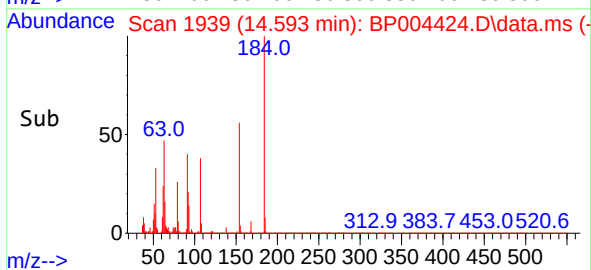
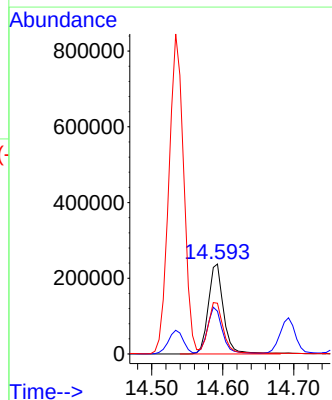
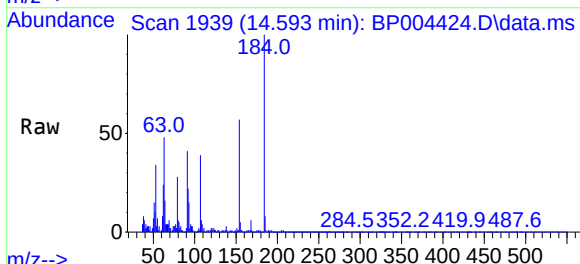
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

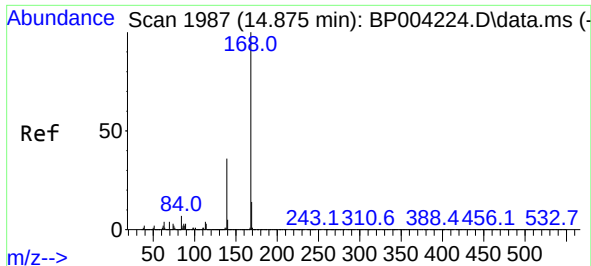
Tgt Ion:138 Resp: 188045
Ion Ratio Lower Upper
138 100
108 11.8 7.5 11.3#
92 109.5 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 92.35 ng
RT: 14.593 min Scan# 1939
Delta R.T. 0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:184 Resp: 353673
Ion Ratio Lower Upper
184 100
63 47.5 32.3 48.5
154 56.5 49.1 73.7

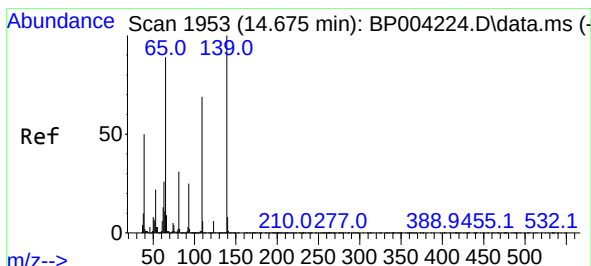
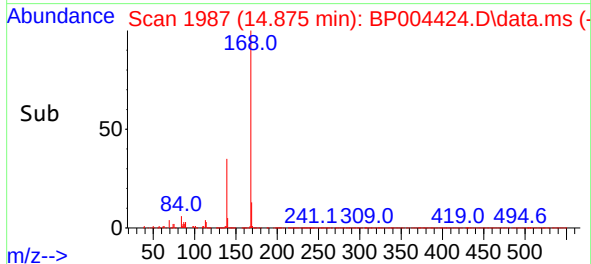
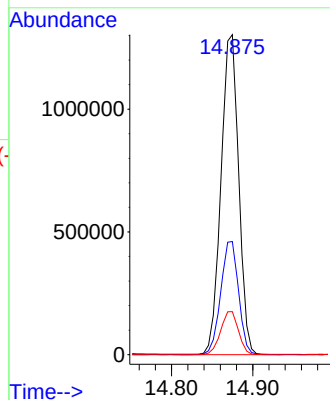
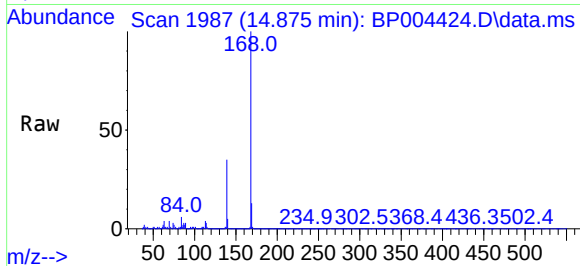




#55
Dibenzenofuran
Concen: 41.66 ng
RT: 14.875 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

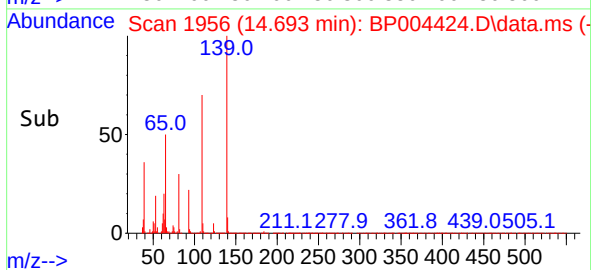
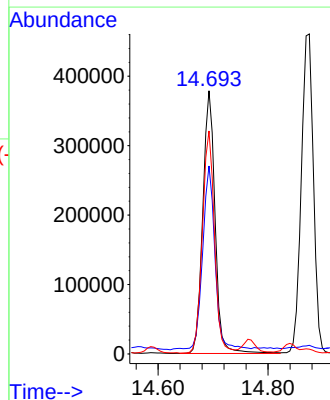
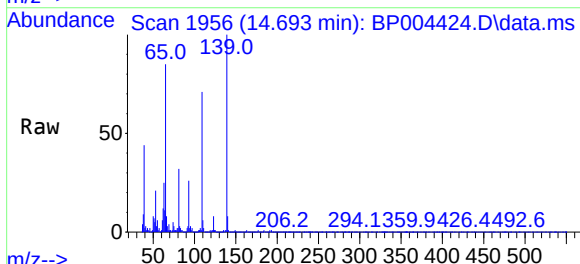
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

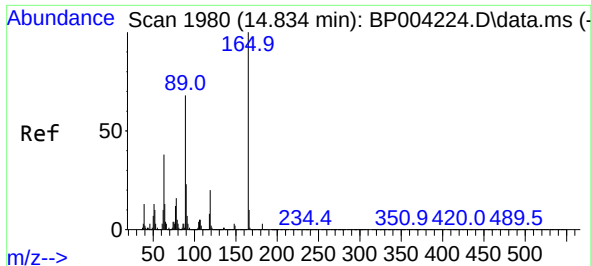
Tgt Ion:168 Resp: 1974780
Ion Ratio Lower Upper
168 100
139 35.4 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 87.93 ng
RT: 14.693 min Scan# 1956
Delta R.T. 0.018 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:139 Resp: 586955
Ion Ratio Lower Upper
139 100
109 71.4 44.6 84.6
65 84.7 41.6 81.6#

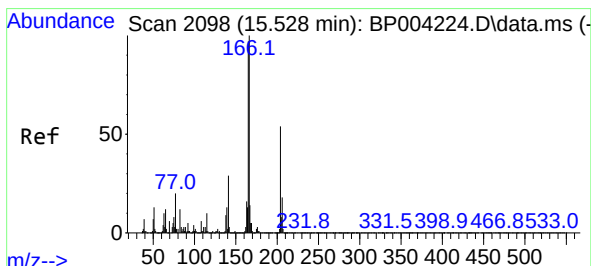
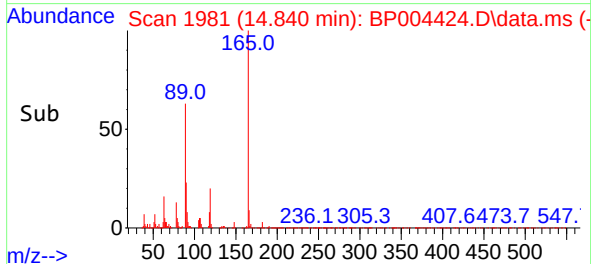
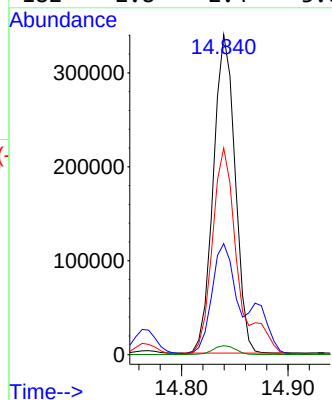
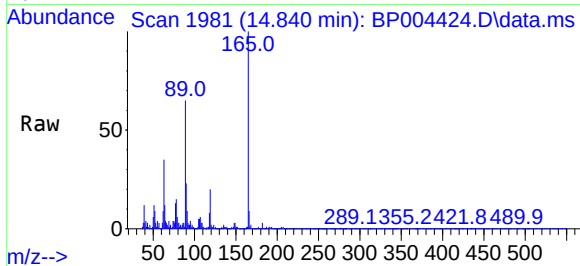




#57
2,4-Dinitrotoluene
Concen: 42.14 ng
RT: 14.840 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

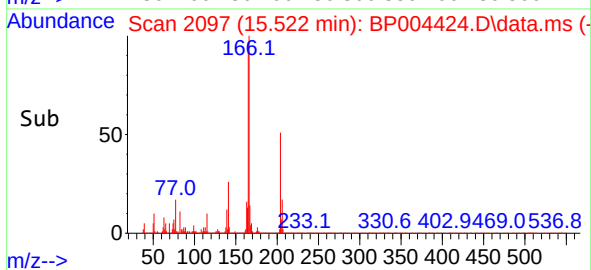
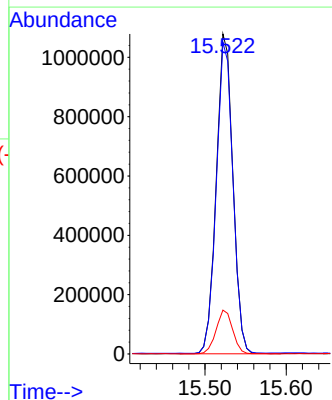
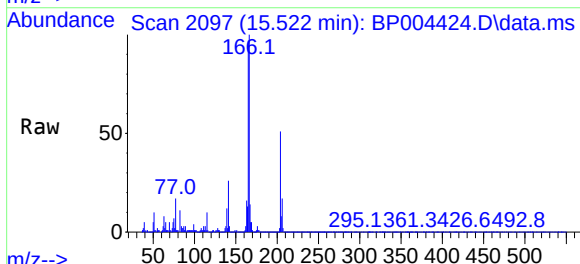
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

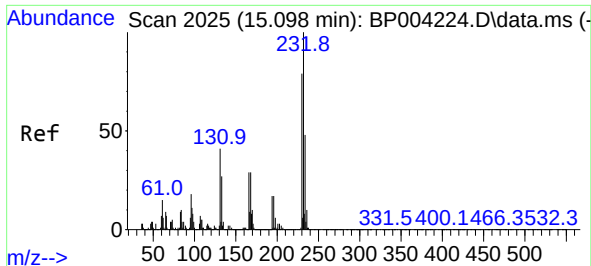
Tgt Ion:165 Resp: 481397
Ion Ratio Lower Upper
165 100
63 34.7 20.6 31.0#
89 64.6 42.6 63.8#
182 2.8 2.4 3.6



#58
Fluorene
Concen: 41.18 ng
RT: 15.522 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:166 Resp: 1532291
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.7 11.0 16.4

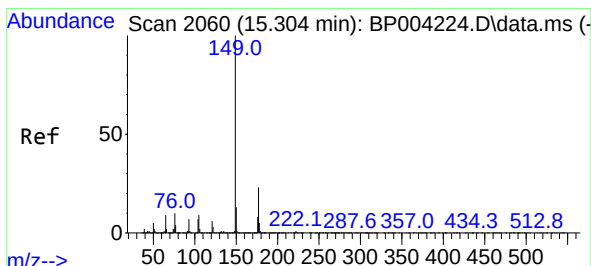
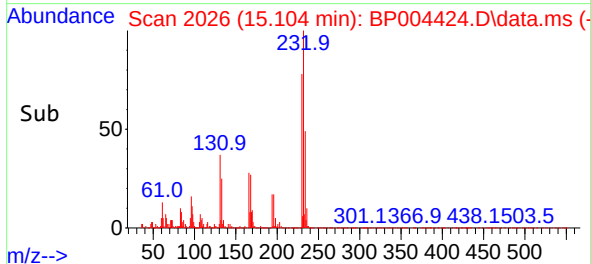
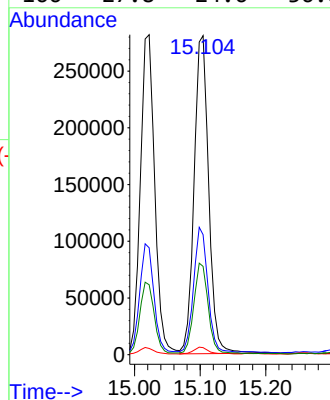
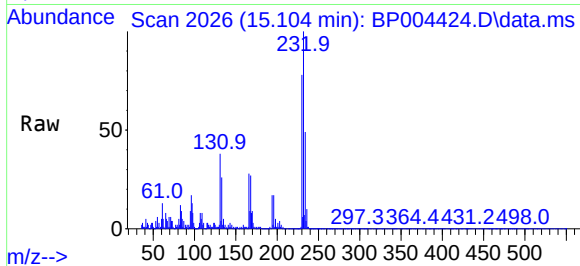




#59
2,3,4,6-Tetrachlorophenol
Concen: 46.03 ng
RT: 15.104 min Scan# 2026
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

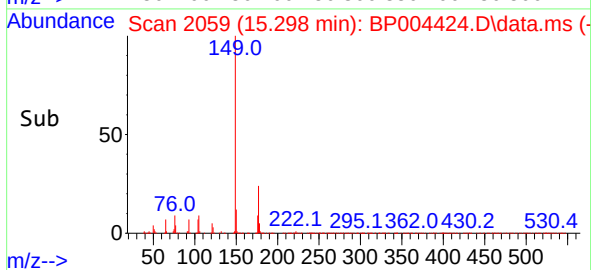
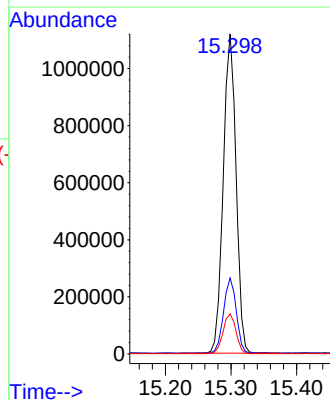
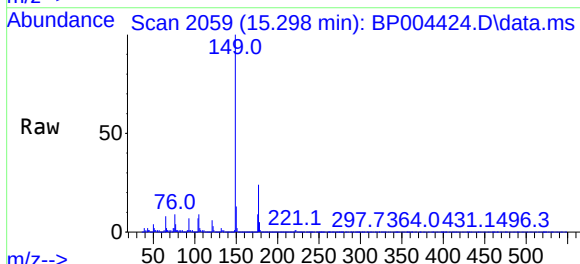
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

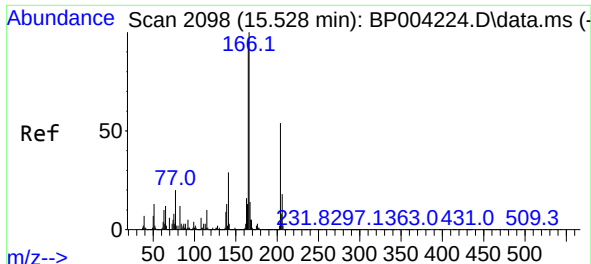
Tgt Ion:232 Resp: 433838
Ion Ratio Lower Upper
232 100
131 38.0 34.1 51.1
130 2.3 1.8 2.8
166 27.8 24.6 36.8



#60
Diethylphthalate
Concen: 40.65 ng
RT: 15.298 min Scan# 2059
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 1510237
Ion Ratio Lower Upper
149 100
177 23.8 18.0 27.0
150 12.5 10.0 15.0

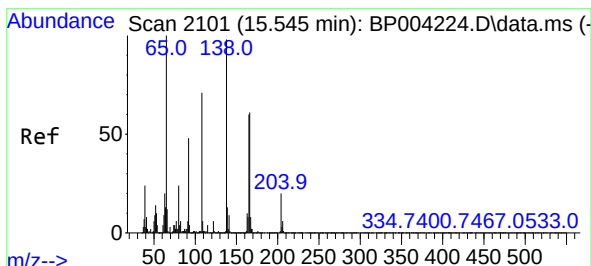
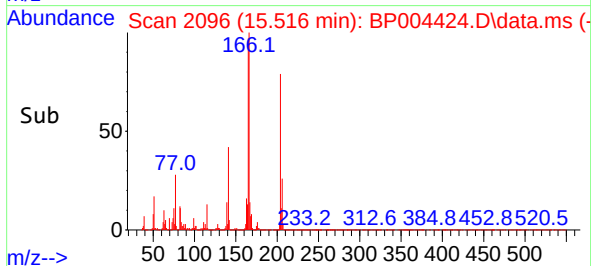
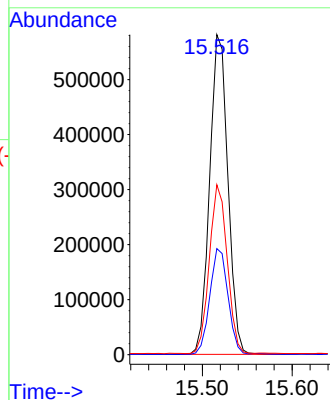
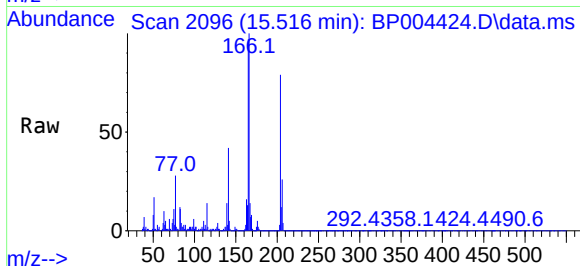




#61
4-Chlorophenyl-phenylether
Concen: 40.42 ng
RT: 15.516 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

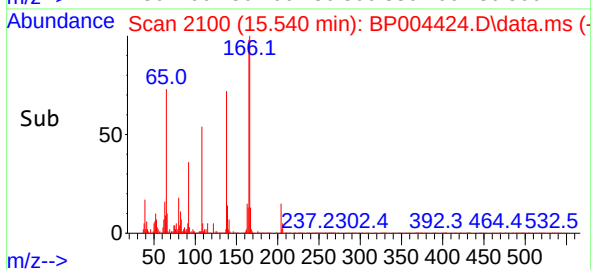
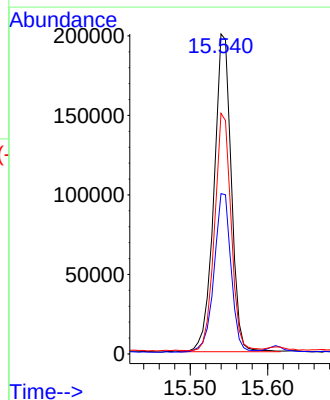
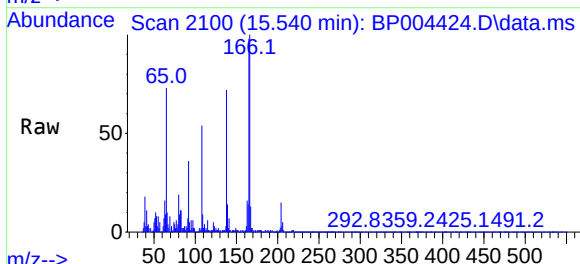
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

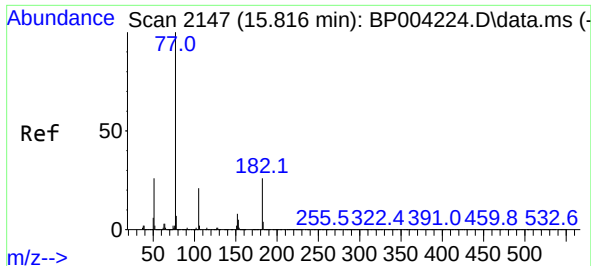
Tgt Ion:204 Resp: 818577
Ion Ratio Lower Upper
204 100
206 33.1 25.9 38.9
141 53.1 46.5 69.7



#62
4-Nitroaniline
Concen: 33.20 ng
RT: 15.540 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:138 Resp: 308951
Ion Ratio Lower Upper
138 100
92 50.1 20.7 60.7
108 75.2 47.8 87.8



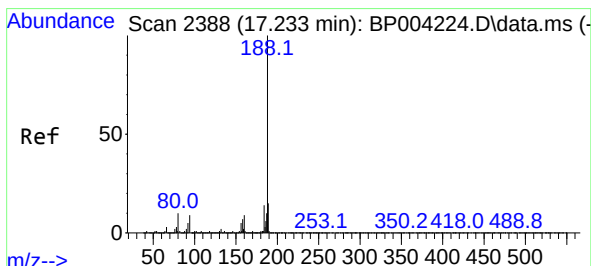
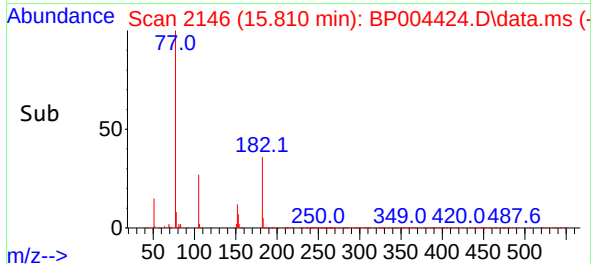
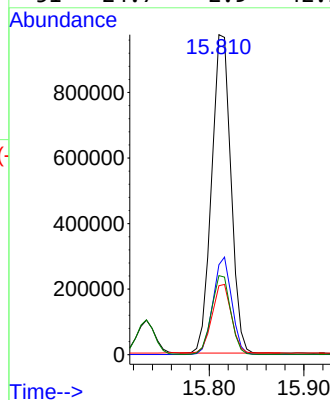
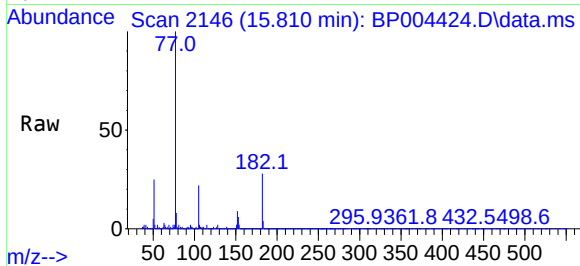


#63
Azobenzene
Concen: 38.85 ng
RT: 15.810 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

Tgt Ion: 77 Resp: 1374448

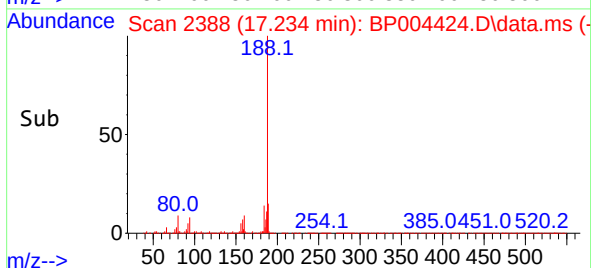
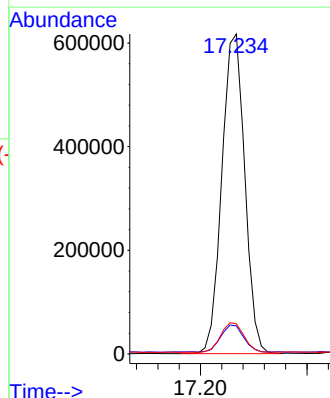
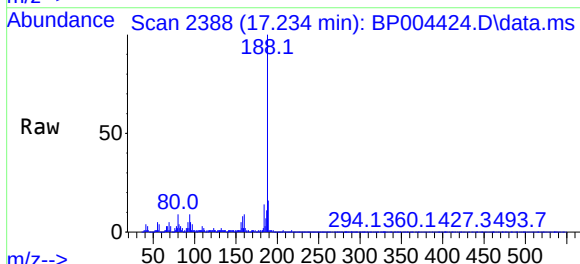
Ion	Ratio	Lower	Upper
77	100		
182	28.1	16.9	56.9
105	21.5	5.6	45.6
51	24.7	2.9	42.9

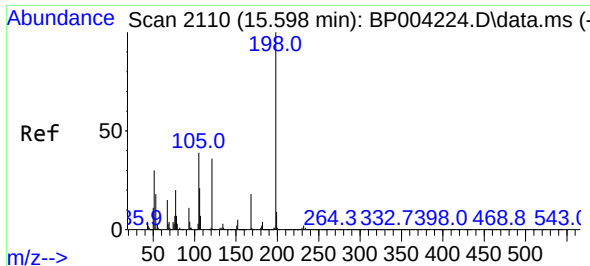


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.234 min Scan# 2388
Delta R.T. 0.001 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:188 Resp: 919892

Ion	Ratio	Lower	Upper
188	100		
94	8.8	6.2	9.2
80	9.4	6.2	9.2#

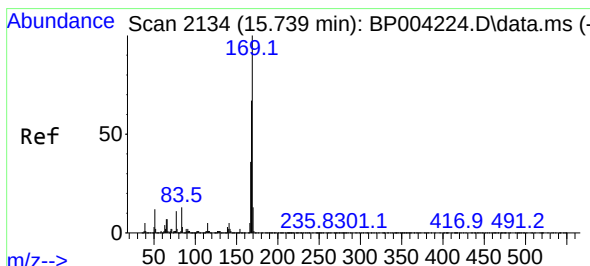
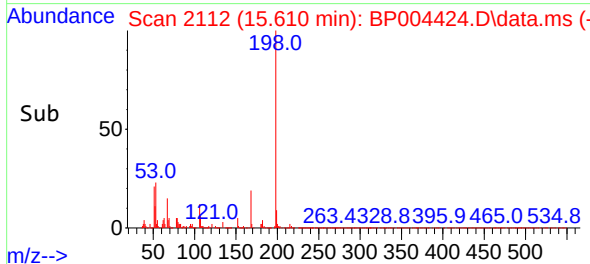
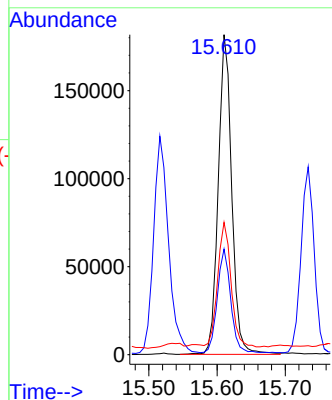
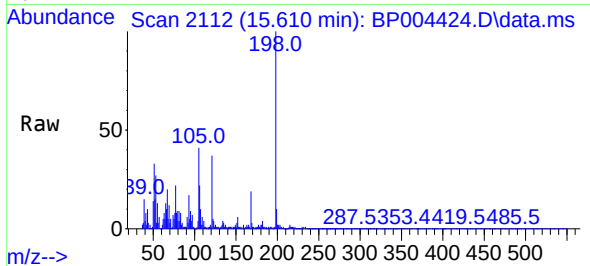




#65
4,6-Dinitro-2-methylphenol
Concen: 54.53 ng
RT: 15.610 min Scan# 2112
Delta R.T. 0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

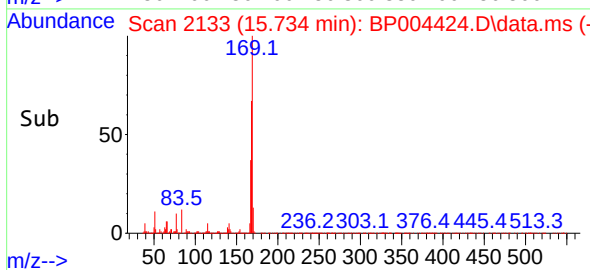
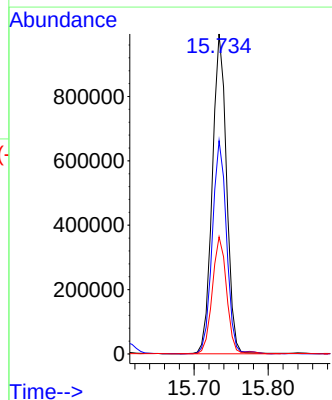
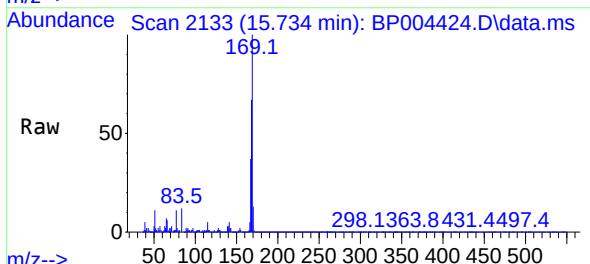
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

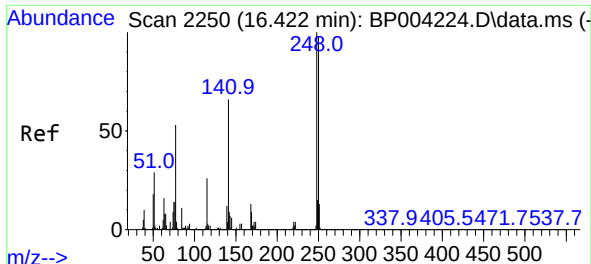
Tgt Ion:198 Resp: 250011
Ion Ratio Lower Upper
198 100
51 33.0 6.4 46.4
105 41.4 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 45.74 ng
RT: 15.734 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:169 Resp: 1326175
Ion Ratio Lower Upper
169 100
168 66.6 53.8 80.6
167 36.6 28.9 43.3

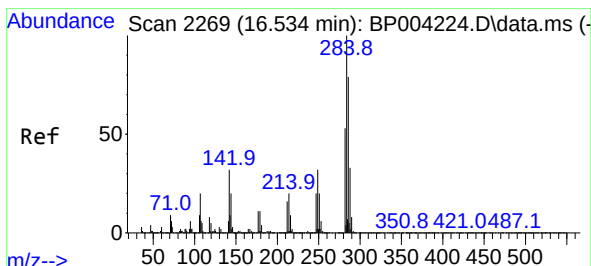
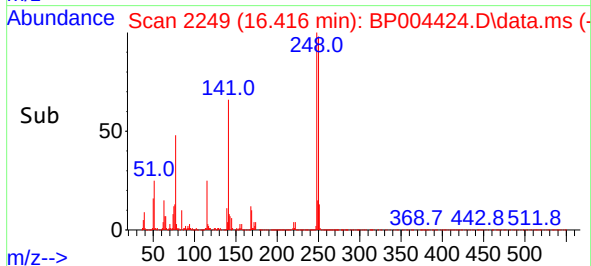
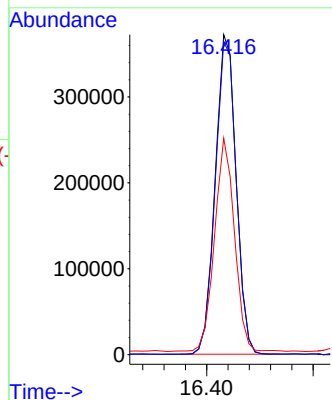
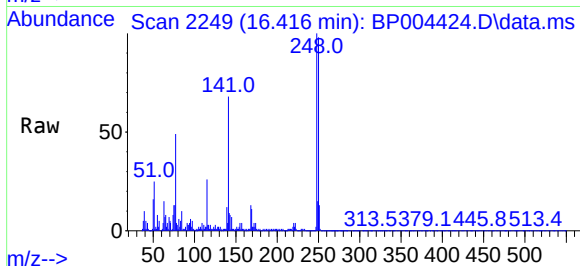




#67
4-Bromophenyl-phenylether
Concen: 44.01 ng
RT: 16.416 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

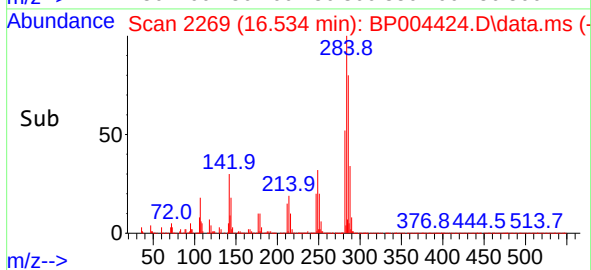
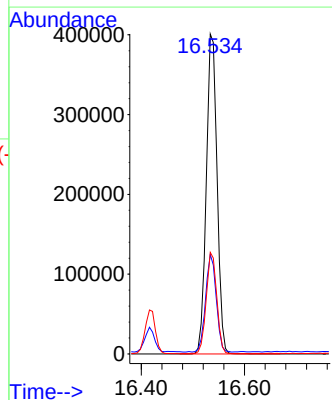
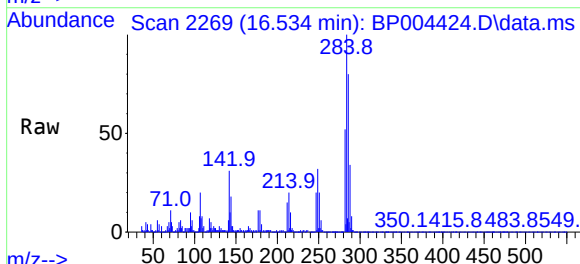
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

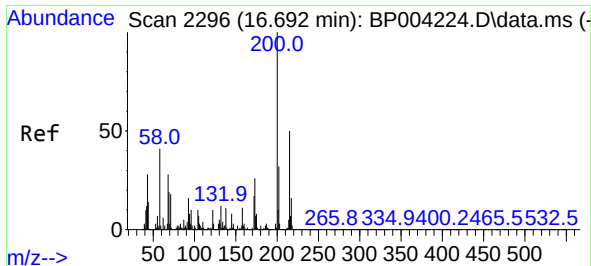
Tgt Ion:	248	Resp:	504615
Ion Ratio	Lower	Upper	
248	100		
250	98.0	76.7	115.1
141	67.6	53.0	79.6



#68
Hexachlorobenzene
Concen: 42.30 ng
RT: 16.534 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	284	Resp:	578624
Ion Ratio	Lower	Upper	
284	100		
142	31.1	24.2	36.4
249	31.7	23.8	35.8

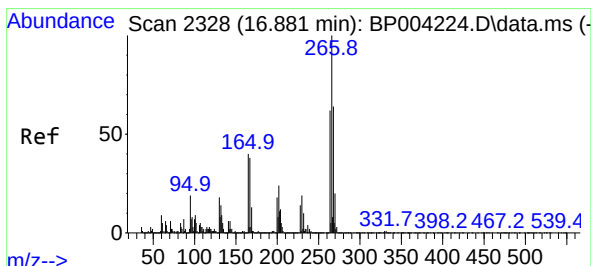
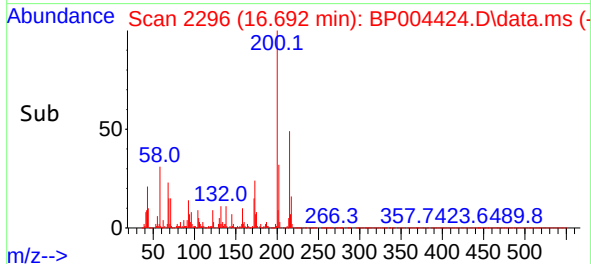
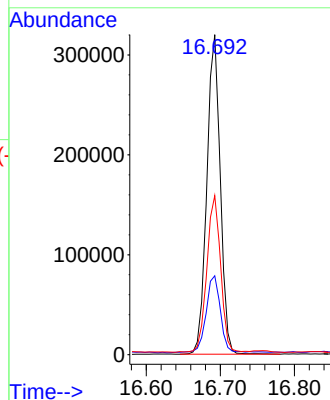
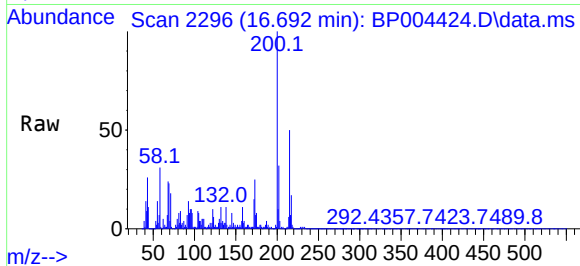




#69
Atrazine
Concen: 42.96 ng
RT: 16.692 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

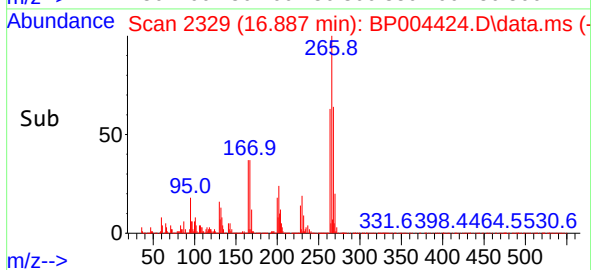
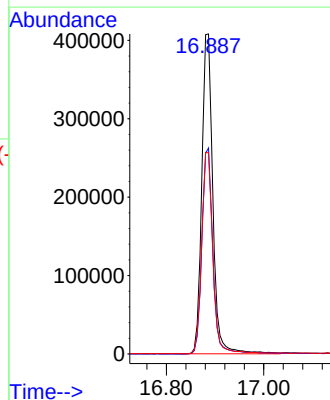
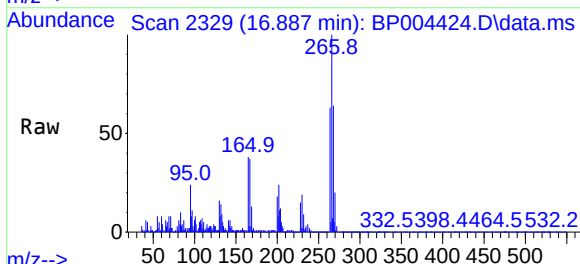
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

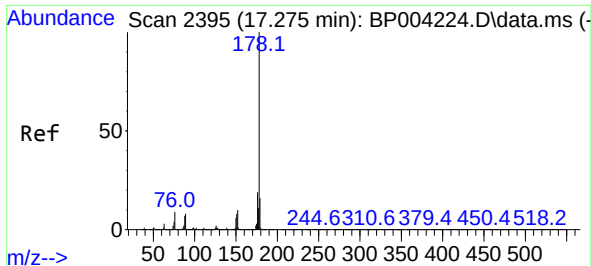
Tgt Ion:	200	Resp:	402967
Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.9	45.9
215	49.7	28.4	68.4



#70
Pentachlorophenol
Concen: 99.39 ng
RT: 16.887 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:	266	Resp:	644367
Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	62.8	50.6	76.0

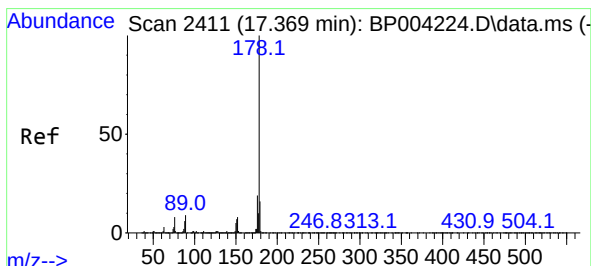
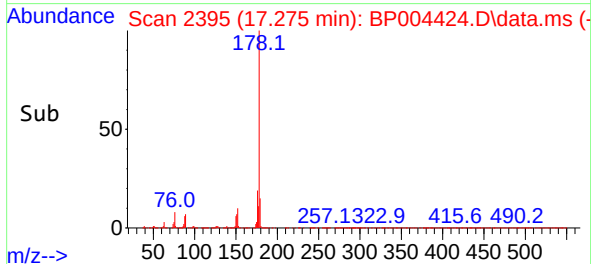
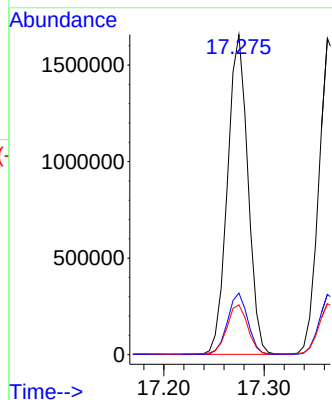
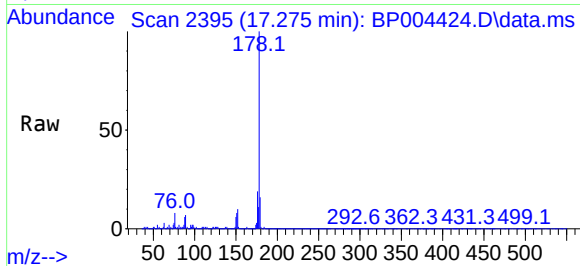




#71
Phenanthrene
Concen: 42.24 ng
RT: 17.275 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

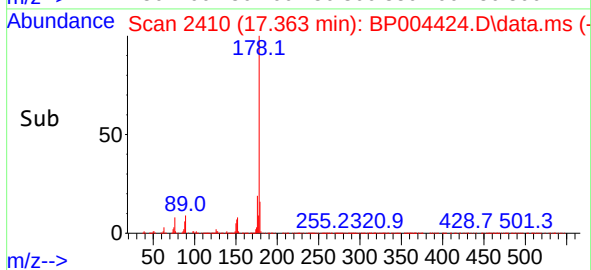
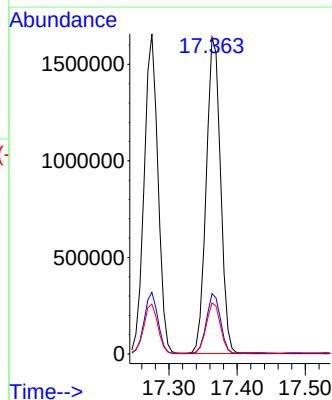
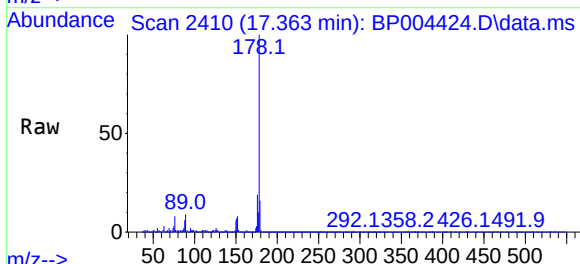
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

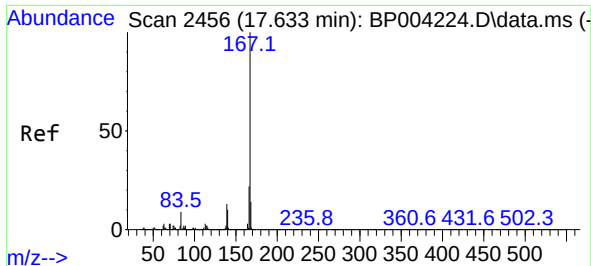
Tgt Ion:178 Resp: 2336489
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.6 12.5 18.7



#72
Anthracene
Concen: 45.70 ng
RT: 17.363 min Scan# 2410
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:178 Resp: 2387559
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.4
179 16.1 12.5 18.7



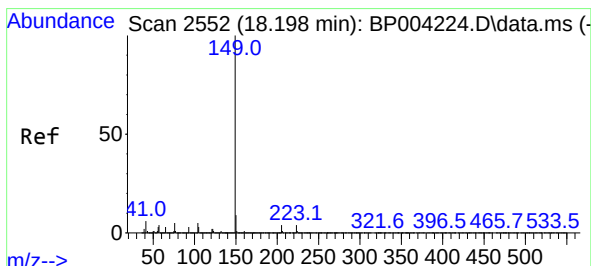
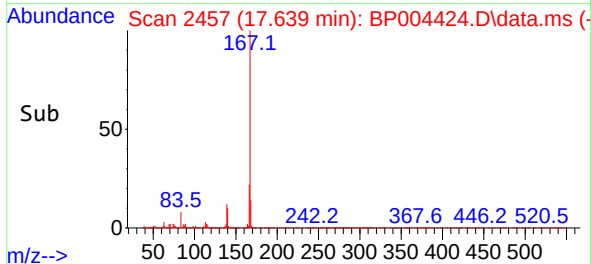
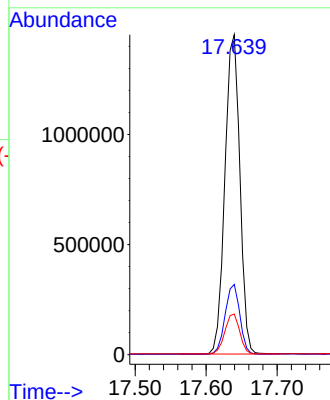
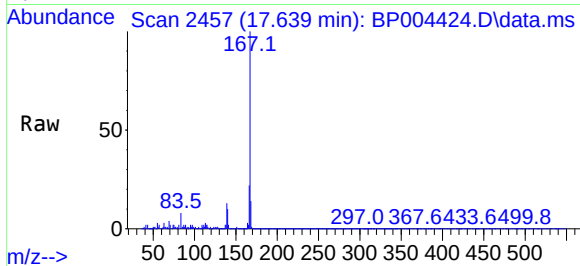


#73
Carbazole
Concen: 43.65 ng
RT: 17.639 min Scan# 2457
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

Tgt Ion:167 Resp: 2112242

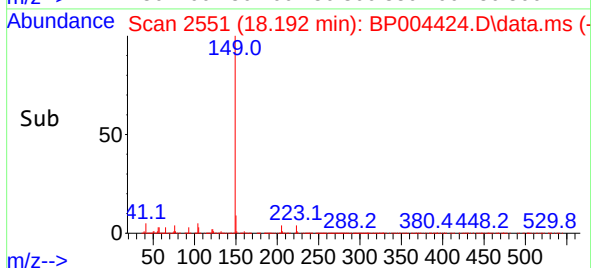
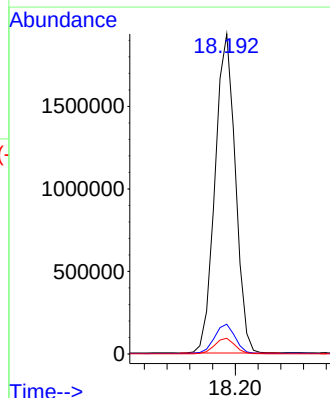
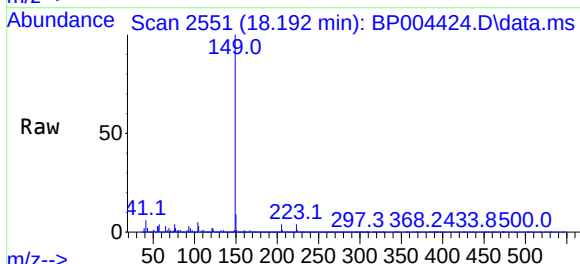
Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.7	10.2	15.4

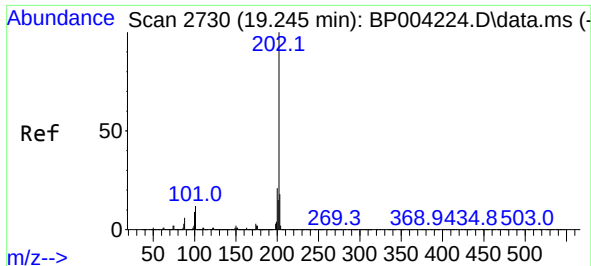


#74
Di-n-butylphthalate
Concen: 45.73 ng
RT: 18.192 min Scan# 2551
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 2400138

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	4.9	3.4	5.0



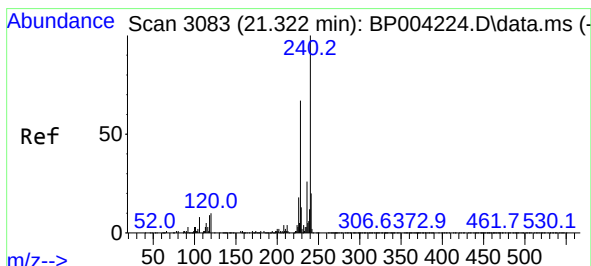
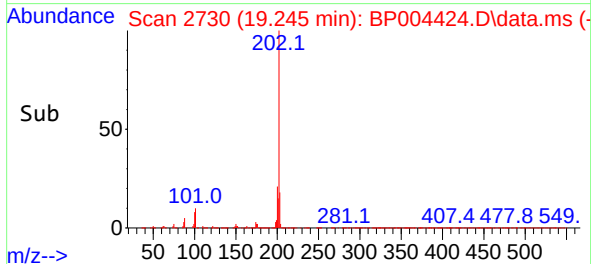
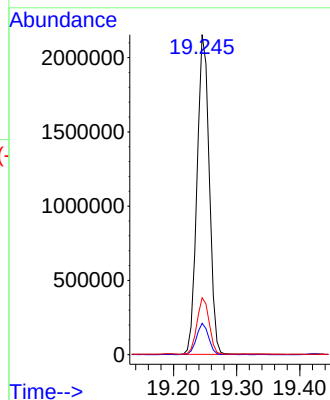
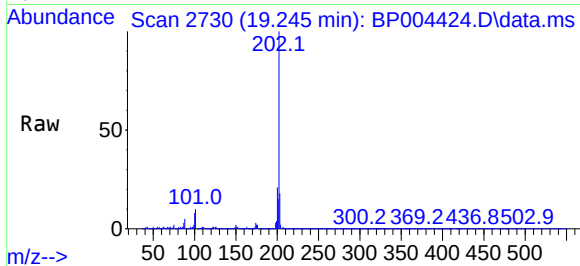


#75
Fluoranthene
Concen: 45.45 ng
RT: 19.245 min Scan# 2730
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

Tgt Ion:202 Resp: 2887364

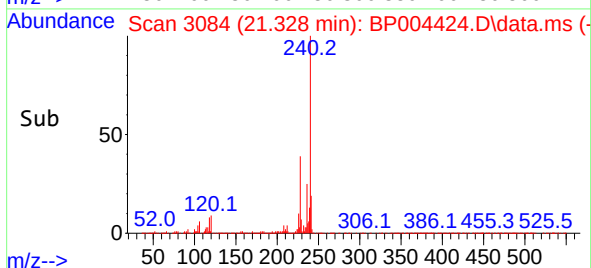
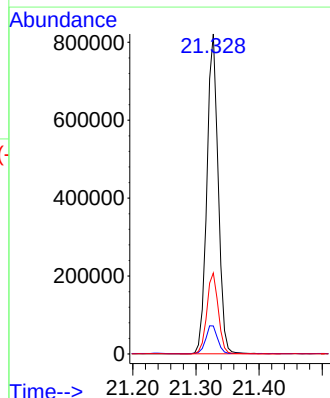
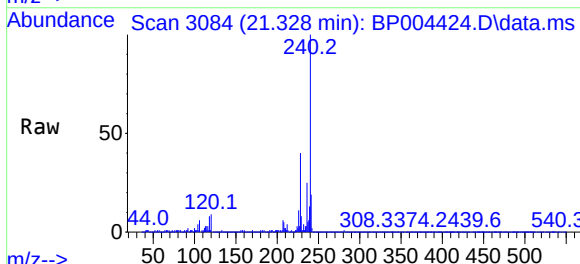
Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	29.4
203	17.8	0.0	37.8

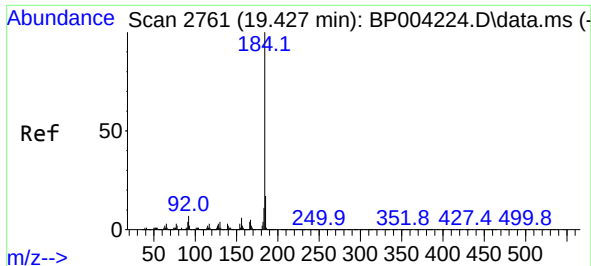


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.328 min Scan# 3084
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:240 Resp: 1017827

Ion	Ratio	Lower	Upper
240	100		
120	8.8	7.8	11.6
236	25.3	20.8	31.2

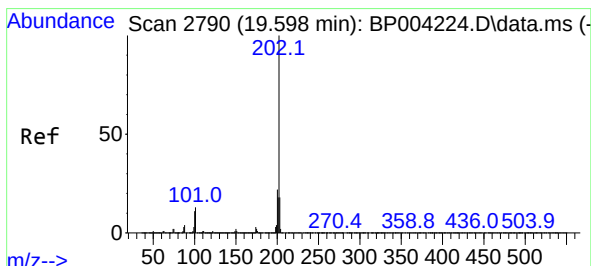
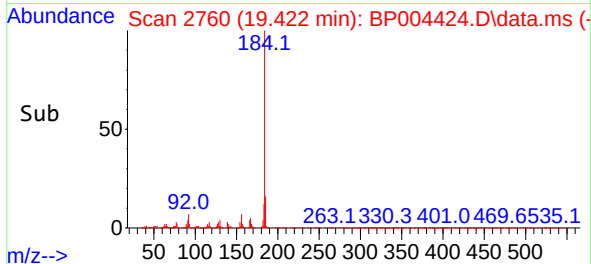
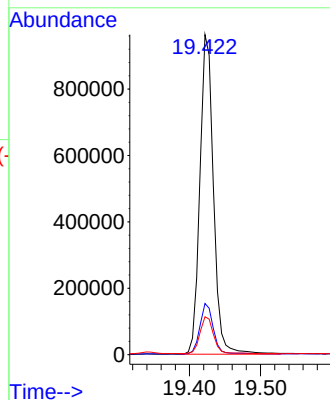
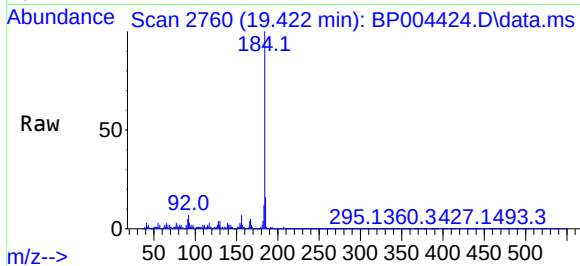




#77
Benzidine
Concen: 73.08 ng
RT: 19.422 min Scan# 2760
Delta R.T. -0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

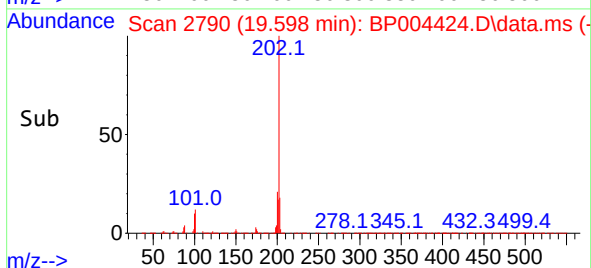
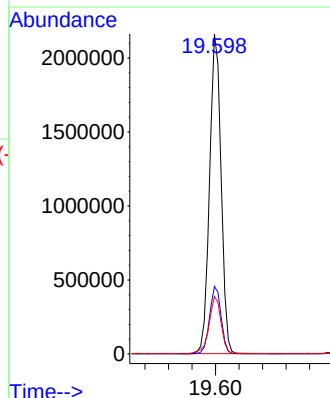
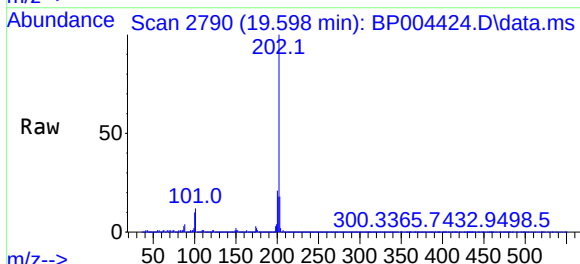
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

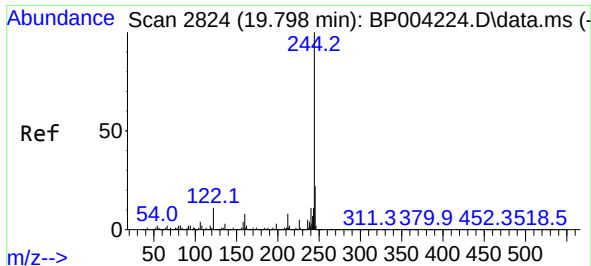
Tgt Ion:184 Resp: 1287054
Ion Ratio Lower Upper
184 100
185 16.0 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 42.48 ng
RT: 19.598 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:202 Resp: 2947026
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 18.0 14.2 21.2

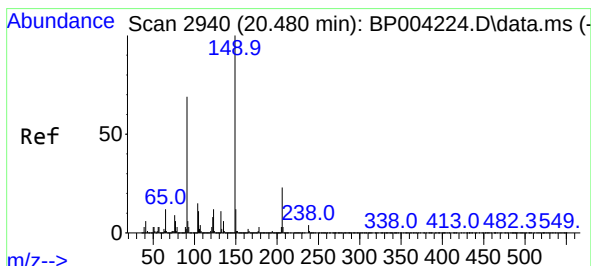
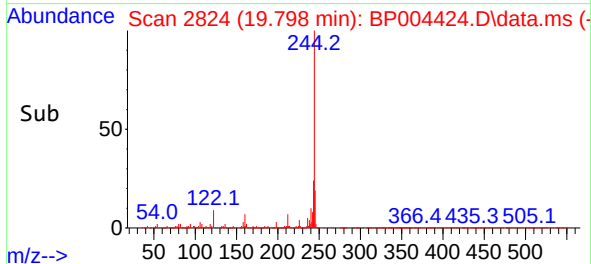
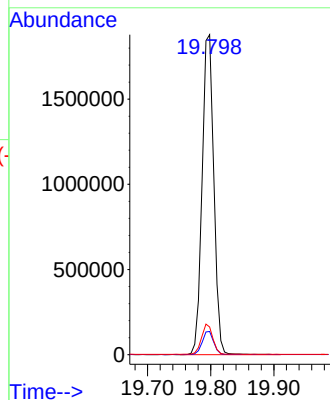
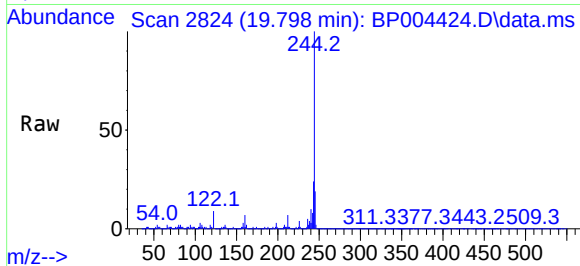




#79
Terphenyl-d14
Concen: 45.37 ng
RT: 19.798 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

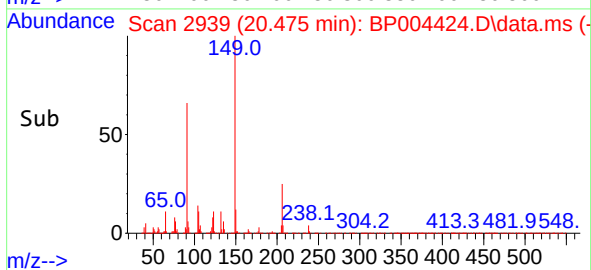
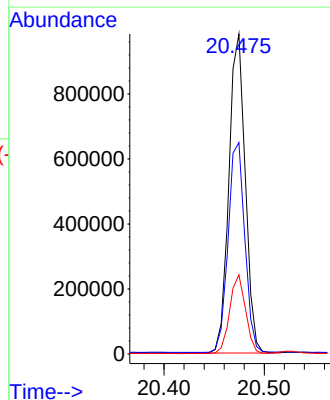
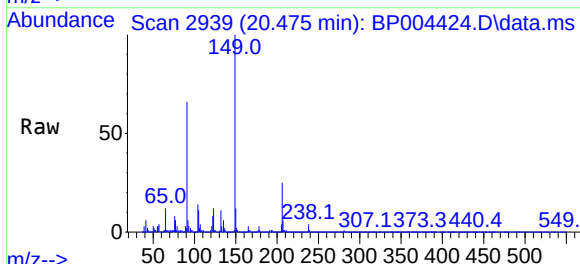
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

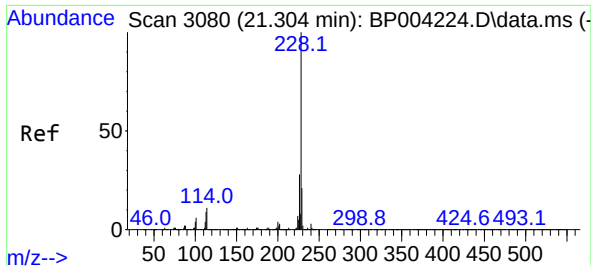
Tgt Ion:244 Resp: 2409209
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.6
122 8.6 7.8 11.8



#80
Butylbenzylphthalate
Concen: 42.99 ng
RT: 20.475 min Scan# 2939
Delta R.T. -0.005 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 1109721
Ion Ratio Lower Upper
149 100
91 66.1 45.4 68.0
206 24.7 17.1 25.7

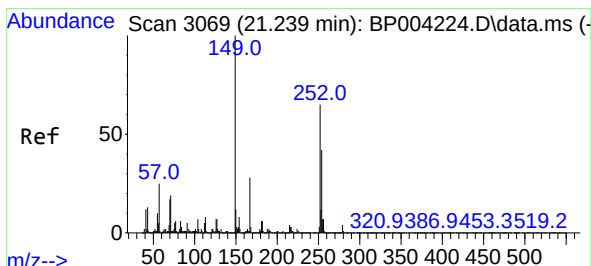
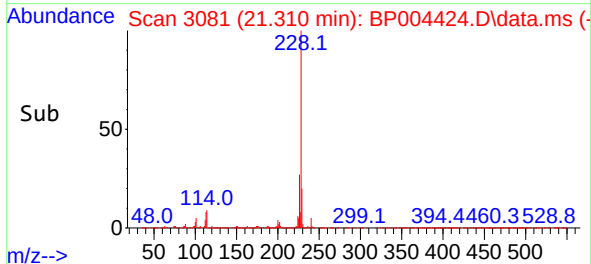
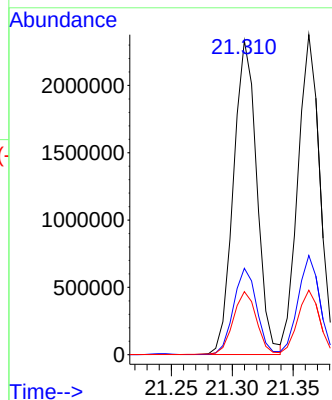
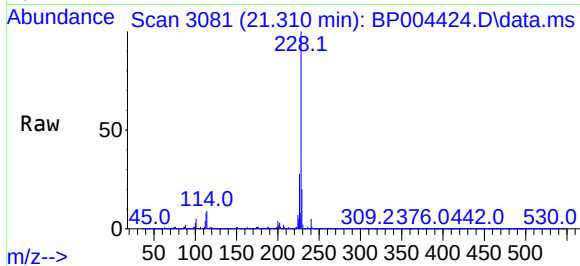




#81
Benzo(a)anthracene
Concen: 44.51 ng
RT: 21.310 min Scan# 3081
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

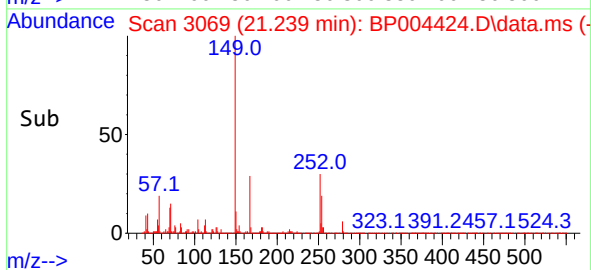
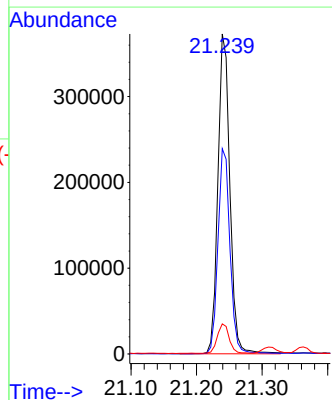
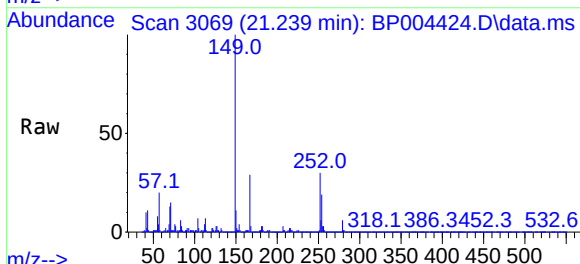
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

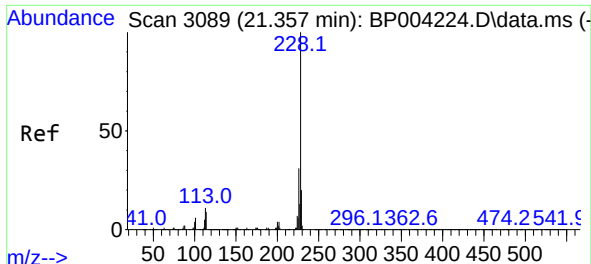
Tgt Ion:228 Resp: 3110910
Ion Ratio Lower Upper
228 100
226 27.5 22.1 33.1
229 20.1 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 22.03 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 468751
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 9.4 7.9 11.9

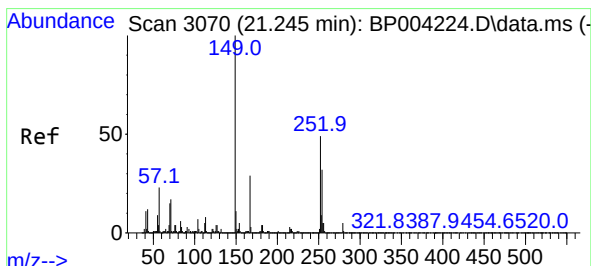
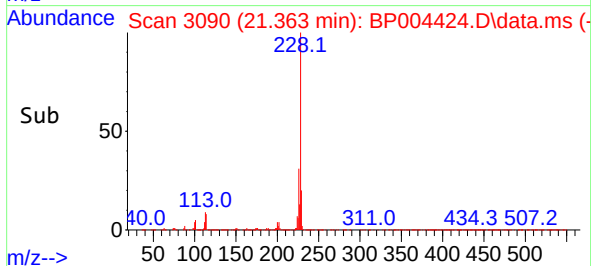
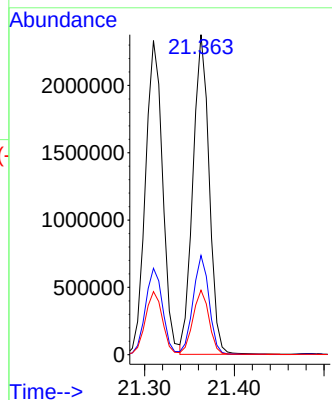
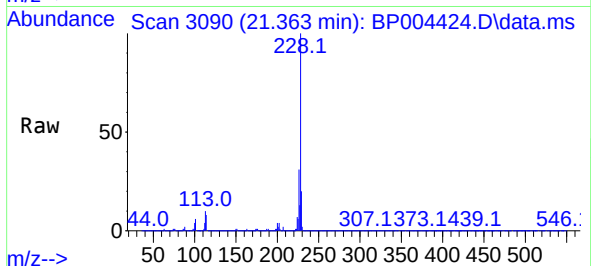




#83
Chrysene
Concen: 44.26 ng
RT: 21.363 min Scan# 3090
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

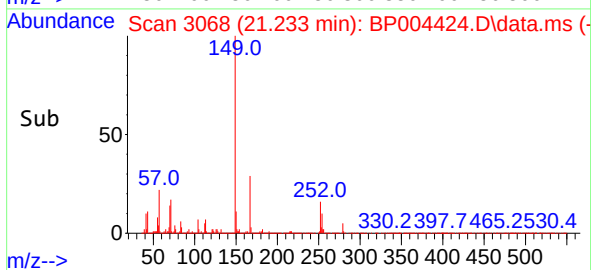
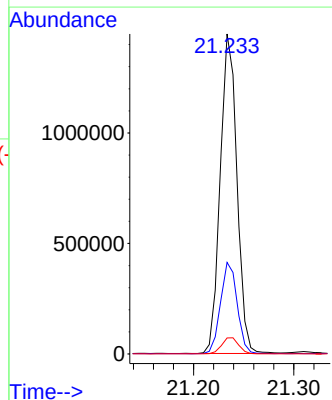
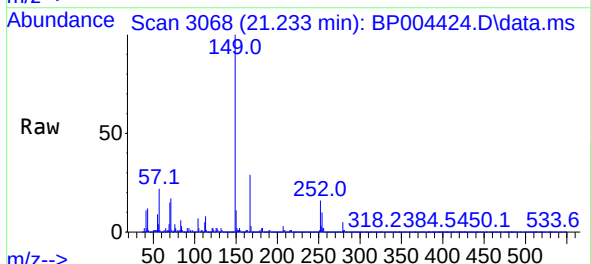
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

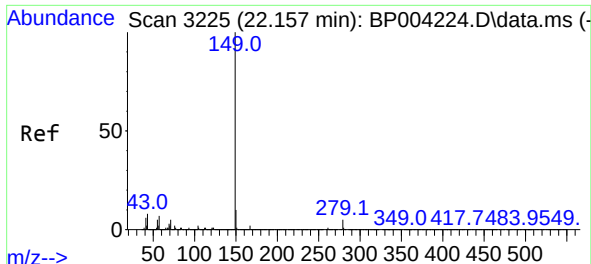
Tgt Ion:228 Resp: 2980339
Ion Ratio Lower Upper
228 100
226 31.0 24.4 36.6
229 20.1 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.67 ng
RT: 21.233 min Scan# 3068
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:149 Resp: 1667972
Ion Ratio Lower Upper
149 100
167 28.6 22.6 34.0
279 5.0 4.2 6.2

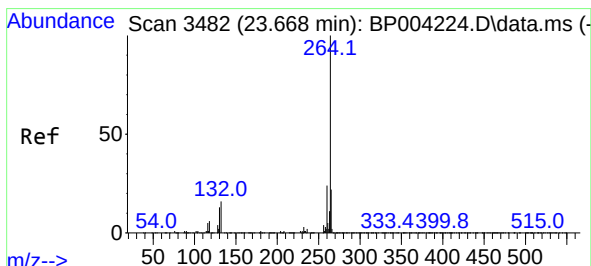
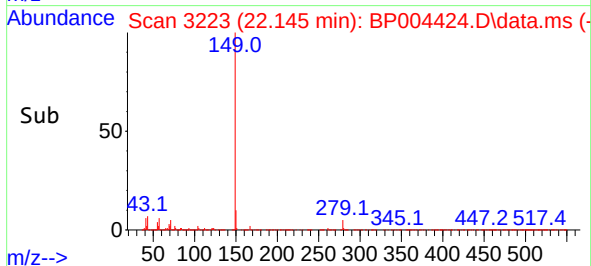
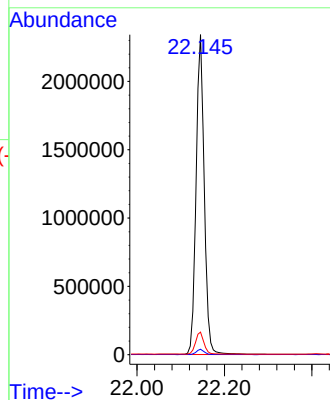
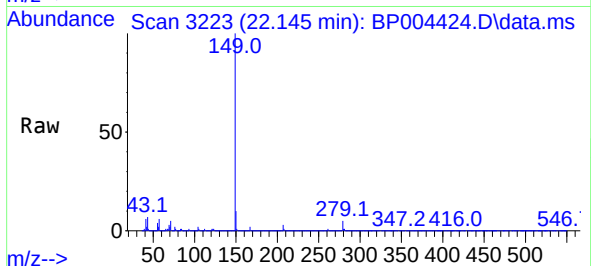




#85
Di-n-octyl phthalate
Concen: 46.24 ng
RT: 22.145 min Scan# 3223
Delta R.T. -0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

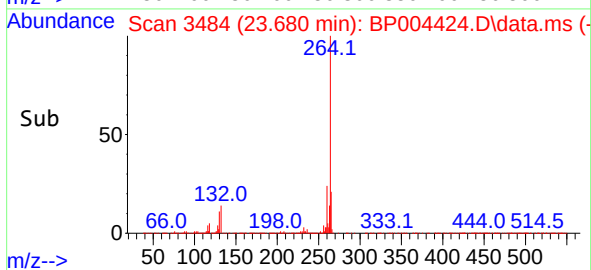
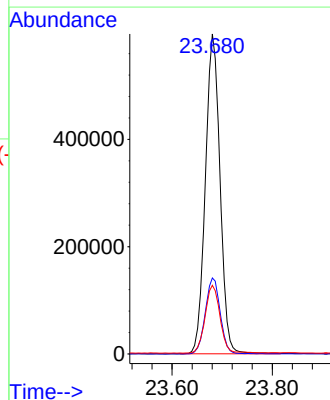
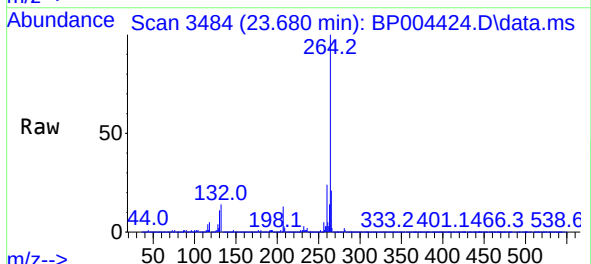
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

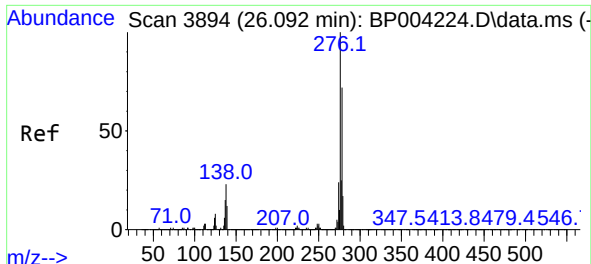
Tgt Ion:149 Resp: 3039675
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.1 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.680 min Scan# 3484
Delta R.T. 0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:264 Resp: 1211257
Ion Ratio Lower Upper
264 100
260 23.8 18.8 28.2
265 21.5 17.4 26.2

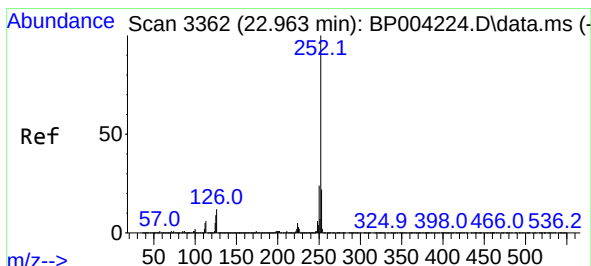
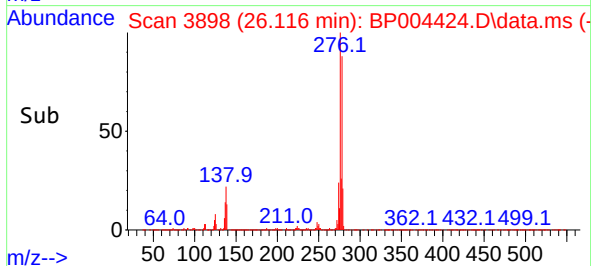
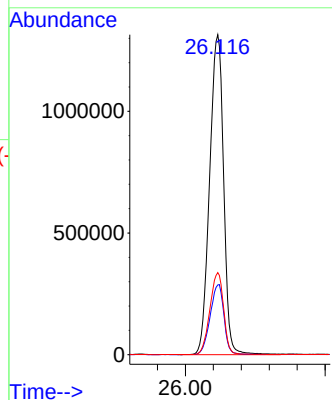
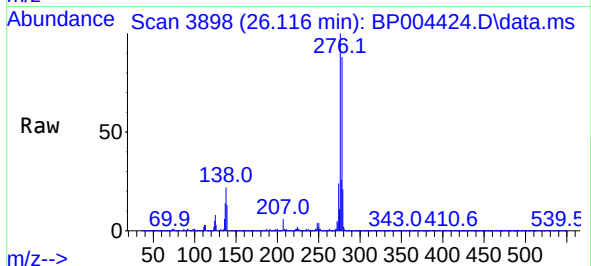




#87
Indeno(1,2,3-cd)pyrene
Concen: 49.24 ng
RT: 26.116 min Scan# 3898
Delta R.T. 0.024 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

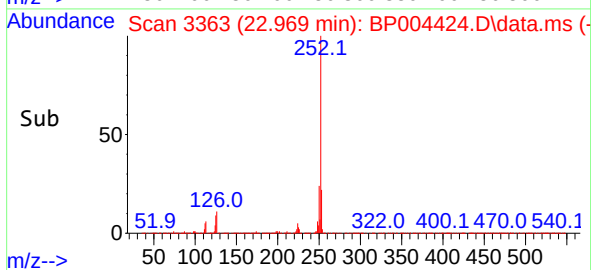
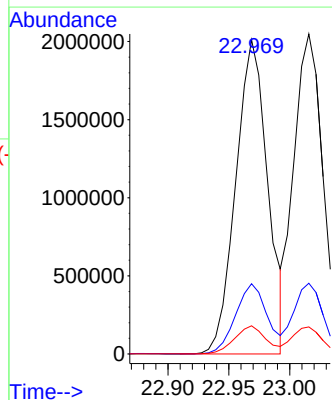
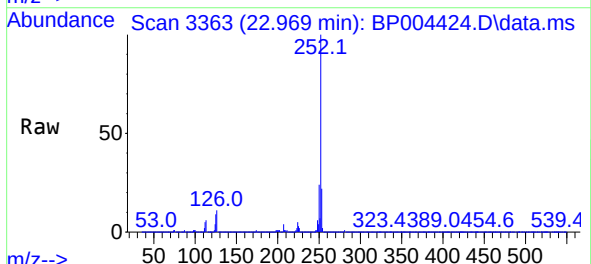
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

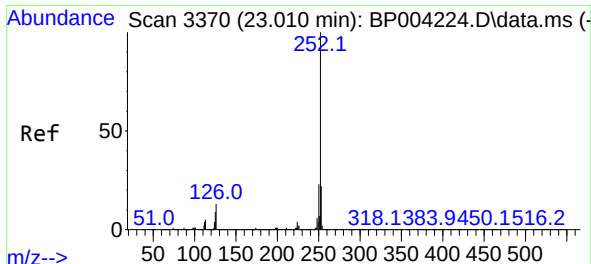
Tgt Ion:276 Resp: 4559547
Ion Ratio Lower Upper
276 100
138 21.7 18.7 28.1
277 25.2 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.87 ng
RT: 22.969 min Scan# 3363
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 3661351
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 8.9 7.3 10.9

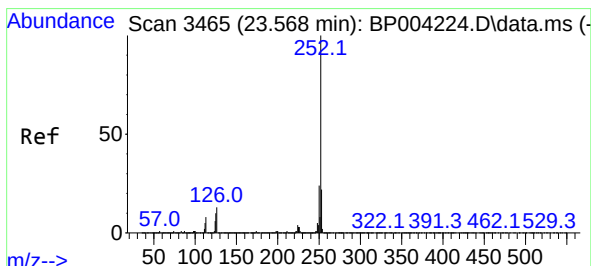
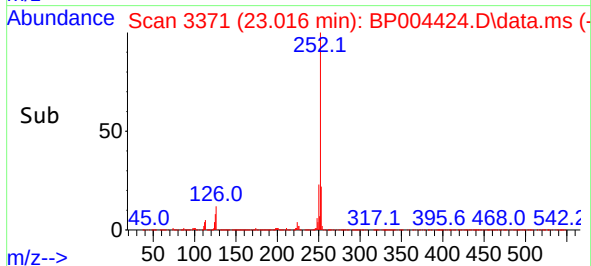
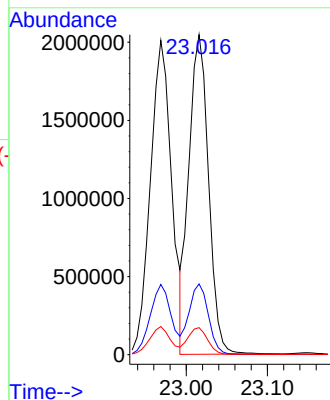
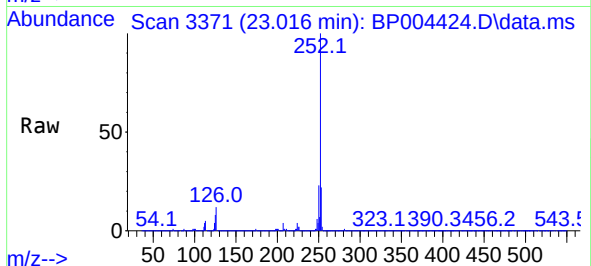




#89
Benzo(k)fluoranthene
Concen: 43.43 ng
RT: 23.016 min Scan# 3371
Delta R.T. 0.006 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

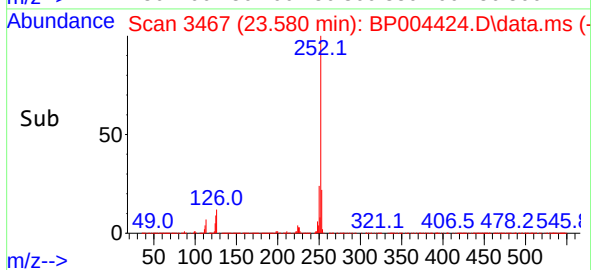
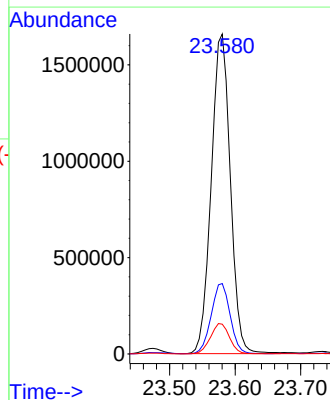
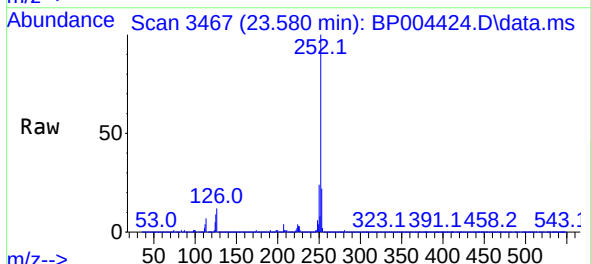
Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

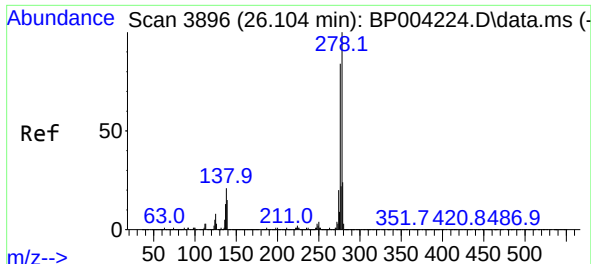
Tgt Ion:252 Resp: 3441690
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 8.5 7.4 11.2



#90
Benzo(a)pyrene
Concen: 46.02 ng
RT: 23.580 min Scan# 3467
Delta R.T. 0.012 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:252 Resp: 3348646
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.3 8.2 12.4

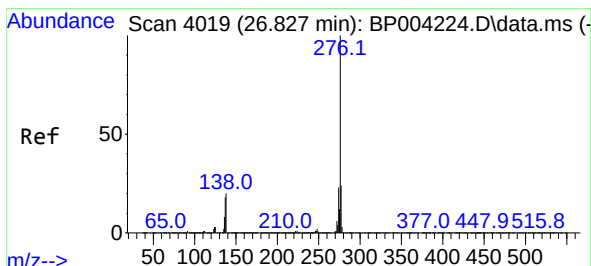
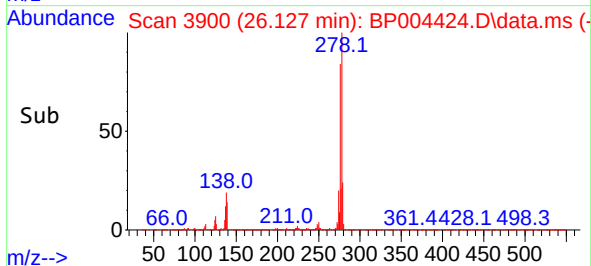
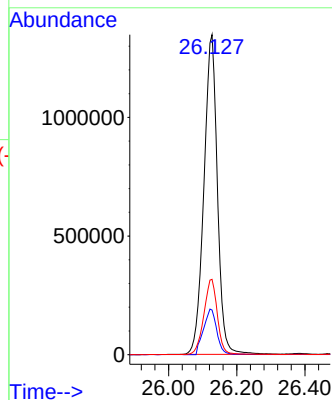
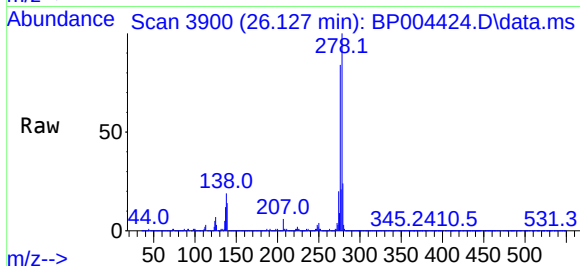




#91
Dibenzo(a,h)anthracene
Concen: 48.81 ng
RT: 26.127 min Scan# 3900
Delta R.T. 0.024 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Instrument :
BNA_P
ClientSampleId :
SP-138KV-YARDMS

Tgt Ion:278 Resp: 3715737
Ion Ratio Lower Upper
278 100
139 14.0 12.4 18.6
279 23.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 51.87 ng
RT: 26.857 min Scan# 4024
Delta R.T. 0.030 min
Lab File: BP004424.D
Acq: 23 Dec 2020 15:12

Tgt Ion:276 Resp: 3855197
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 18.9 16.6 24.8

