

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072823\
 Data File : BP016433.D
 Acq On : 28 Jul 2023 20:50
 Operator : MA/JU
 Sample : 03770-02MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DEL-1-RPMS

Quant Time: Jul 29 00:37:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 28 01:48:25 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	358834	20.000	ng	0.00
21) Naphthalene-d8	10.922	136	1521332	20.000	ng	0.00
39) Acenaphthene-d10	14.734	164	930634	20.000	ng	0.00
64) Phenanthrene-d10	17.498	188	2044776	20.000	ng	0.00
76) Chrysene-d12	21.586	240	1894980	20.000	ng	0.00
86) Perylene-d12	24.180	264	2094720	20.000	ng	-0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	3472244	157.863	ng	0.00
7) Phenol-d6	7.228	99	4375305	145.126	ng	0.00
23) Nitrobenzene-d5	9.287	82	2787614	102.572	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	1712000	125.046	ng	0.00
45) 2-Fluorobiphenyl	13.357	172	6103061	94.020	ng	0.00
79) Terphenyl-d14	20.039	244	9247923	103.091	ng	0.00

Target Compounds					Qvalue	
2) 1,4-Dioxane	3.470	88	369518	43.075	ng	# 51
3) Pyridine	3.887	79	1007087	39.274	ng	99
4) n-Nitrosodimethylamine	3.805	42	497372	51.444	ng	97
6) Aniline	7.422	93	1110938	29.833	ng	98
8) 2-Chlorophenol	7.640	128	1279447	55.479	ng	95
9) Benzaldehyde	7.240	77	590923	42.825	ng	95
10) Phenol	7.258	94	1561596	53.338	ng	100
11) bis(2-Chloroethyl)ether	7.522	93	1214546	51.033	ng	98
12) 1,3-Dichlorobenzene	7.969	146	1197638	48.375	ng	97
13) 1,4-Dichlorobenzene	8.128	146	1230313	48.990	ng	100
14) 1,2-Dichlorobenzene	8.440	146	1198819	49.578	ng	98
15) Benzyl Alcohol	8.340	79	1189171	57.735	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.605	45	1439144	53.320	ng	98
17) 2-Methylphenol	8.522	107	1118968	53.031	ng	99
18) Hexachloroethane	9.169	117	439322	49.043	ng	93
19) n-Nitroso-di-n-propyla...	8.910	70	976794	51.717	ng	97
20) 3+4-Methylphenols	8.857	107	1513924	52.830	ng	99
22) Acetophenone	8.940	105	1948327	50.723	ng	# 99
24) Nitrobenzene	9.328	77	1422202	50.950	ng	96
25) Isophorone	9.846	82	2787115	50.796	ng	99
26) 2-Nitrophenol	10.034	139	566701	47.162	ng	94
27) 2,4-Dimethylphenol	10.069	122	1242100	50.601	ng	99
28) bis(2-Chloroethoxy)met...	10.334	93	1698339	50.532	ng	99
29) 2,4-Dichlorophenol	10.557	162	1231606	53.612	ng	98
30) 1,2,4-Trichlorobenzene	10.769	180	1156165	46.466	ng	97
31) Naphthalene	10.975	128	3756887	47.211	ng	100
32) Benzoic acid	10.152	122	187168	16.386	ng	97
33) 4-Chloroaniline	11.099	127	337093	9.391	ng	99
34) Hexachlorobutadiene	11.210	225	618669	41.996	ng	100
35) Caprolactam	11.916	113	403005	48.009	ng	95
36) 4-Chloro-3-methylphenol	12.193	107	1395147	54.635	ng	99
37) 2-Methylnaphthalene	12.569	142	2651639	45.868	ng	99
38) 1-Methylnaphthalene	12.787	142	2550160	47.053	ng	99
40) 1,2,4,5-Tetrachloroben...	12.916	216	1296059	45.828	ng	99
41) Hexachlorocyclopentadiene	12.875	237	1273529	89.661	ng	98
43) 2,4,6-Trichlorophenol	13.163	196	951060	52.411	ng	99

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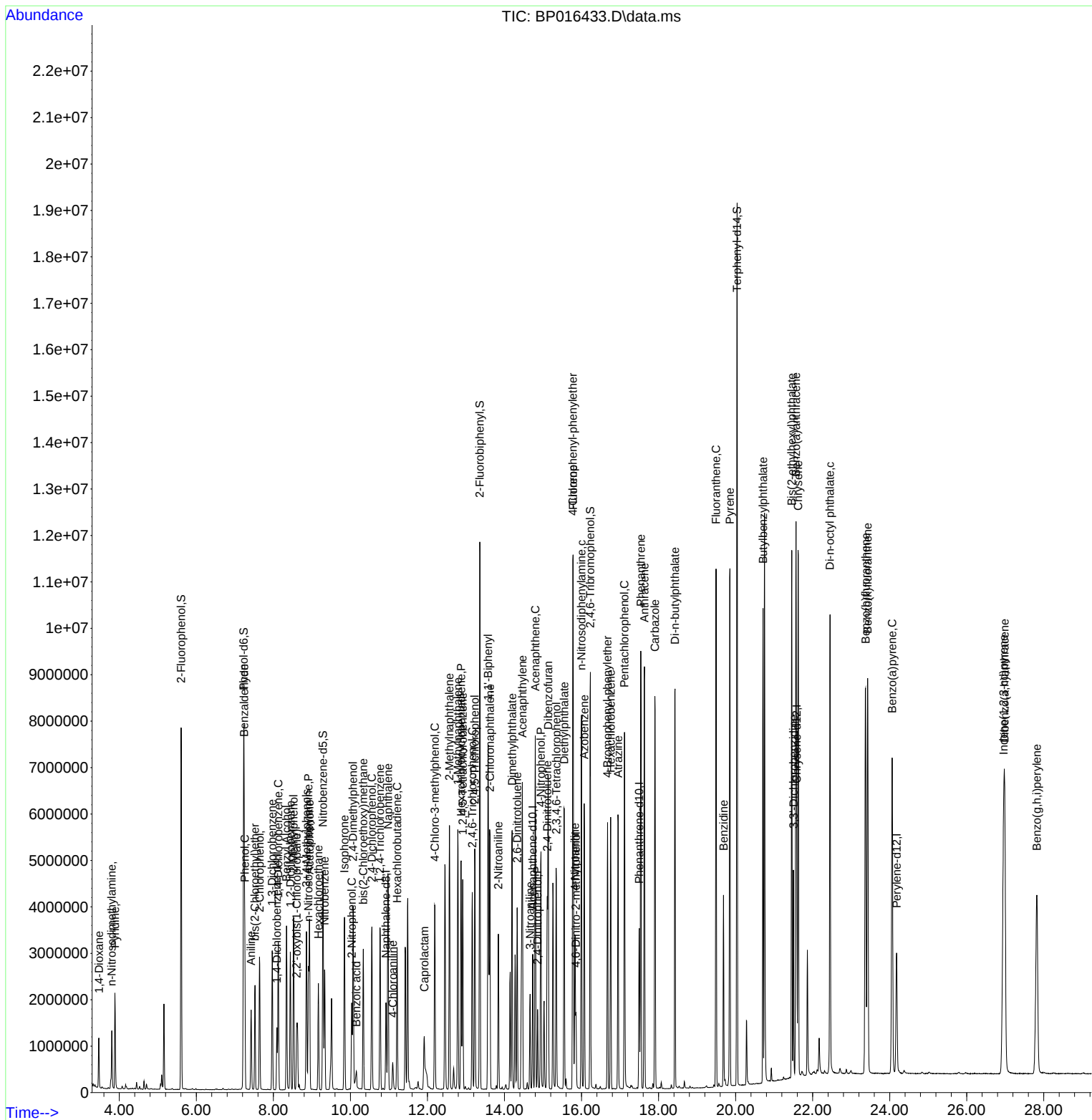
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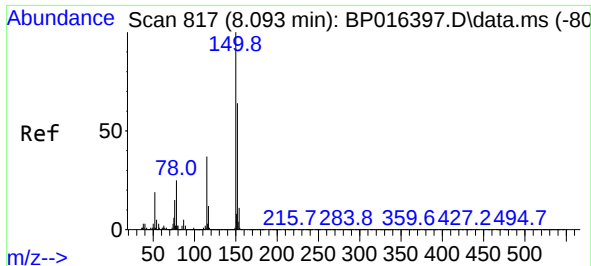
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.228	196	1064346	48.345	ng	95
46) 1,1'-Biphenyl	13.575	154	3513367	49.526	ng	99
47) 2-Chloronaphthalene	13.622	162	2714691	50.723	ng	100
48) 2-Nitroaniline	13.840	65	866645	57.446	ng	96
49) Acenaphthylene	14.463	152	4535646	51.077	ng	100
50) Dimethylphthalate	14.198	163	3612330	49.811	ng	99
51) 2,6-Dinitrotoluene	14.328	165	766706	51.606	ng	90
52) Acenaphthene	14.798	154	2615227	49.525	ng	100
53) 3-Nitroaniline	14.663	138	471314	28.060	ng	93
54) 2,4-Dinitrophenol	14.857	184	302257	47.140	ng	# 88
55) Dibenzofuran	15.134	168	4227060	48.808	ng	99
56) 4-Nitrophenol	14.945	139	1356830	103.195	ng	97
57) 2,4-Dinitrotoluene	15.110	165	1045106	53.976	ng	94
58) Fluorene	15.781	166	3372386	49.565	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.345	232	896827	49.520	ng	92
60) Diethylphthalate	15.551	149	3557636	49.364	ng	99
61) 4-Chlorophenyl-phenyle...	15.775	204	1613445	46.992	ng	97
62) 4-Nitroaniline	15.834	138	822445	49.340	ng	98
63) Azobenzene	16.069	77	3551393	52.188	ng	96
65) 4,6-Dinitro-2-methylph...	15.857	198	295921	33.151	ng	93
66) n-Nitrosodiphenylamine	15.998	169	3015307	50.037	ng	100
67) 4-Bromophenyl-phenylether	16.675	248	1007044	46.511	ng	93
68) Hexachlorobenzene	16.757	284	1146328	47.476	ng	94
69) Atrazine	16.951	200	1062663	59.295	ng	99
70) Pentachlorophenol	17.116	266	1294162	77.453	ng	94
71) Phenanthrene	17.539	178	5425047	49.965	ng	100
72) Anthracene	17.633	178	5458047	49.992	ng	100
73) Carbazole	17.904	167	5256703	51.355	ng	99
74) Di-n-butylphthalate	18.428	149	6164238	52.053	ng	100
75) Fluoranthene	19.492	202	6262639	49.211	ng	98
77) Benzidine	19.686	184	2032037	61.849	ng	100
78) Pyrene	19.851	202	6540529	51.488	ng	99
80) Butylbenzylphthalate	20.710	149	2776337	55.633	ng	97
81) Benzo(a)anthracene	21.569	228	6377879	50.162	ng	99
82) 3,3'-Dichlorobenzidine	21.504	252	1295745	31.045	ng	99
83) Chrysene	21.627	228	5911225	48.687	ng	99
84) Bis(2-ethylhexyl)phtha...	21.457	149	4122404	55.020	ng	99
85) Di-n-octyl phthalate	22.451	149	7114531	56.459	ng	99
87) Indeno(1,2,3-cd)pyrene	26.956	276	7164144	50.729	ng	97
88) Benzo(b)fluoranthene	23.374	252	6480678	53.372	ng	99
89) Benzo(k)fluoranthene	23.427	252	6397224	51.804	ng	99
90) Benzo(a)pyrene	24.063	252	5681515	48.307	ng	98
91) Dibenzo(a,h)anthracene	26.986	278	5991553	50.874	ng	97
92) Benzo(g,h,i)perylene	27.821	276	5561361	49.002	ng	98

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

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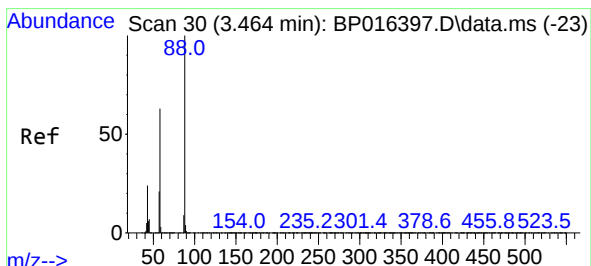
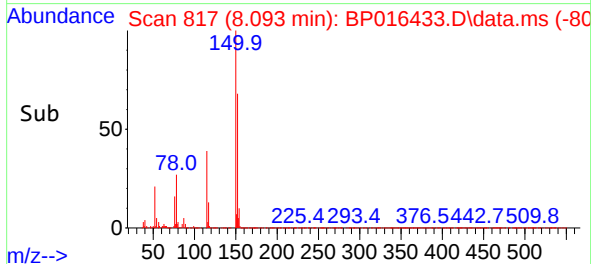
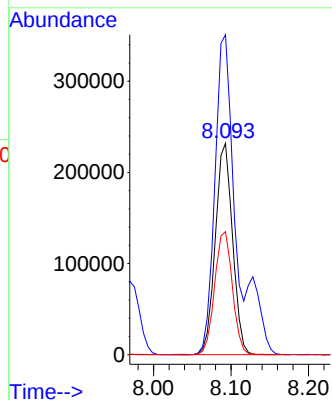
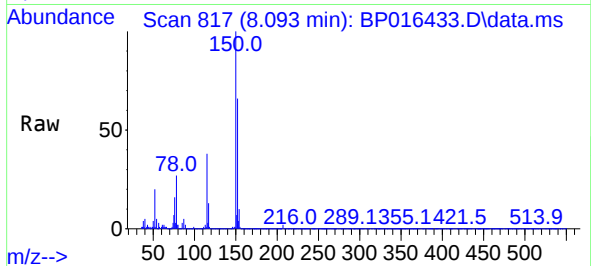




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.093 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016433.D
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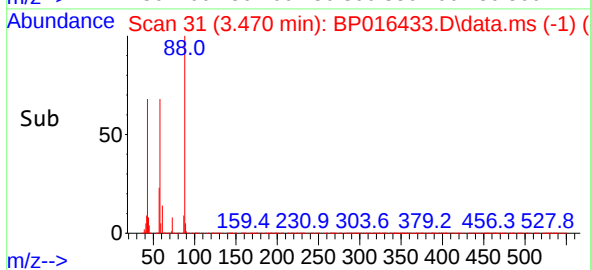
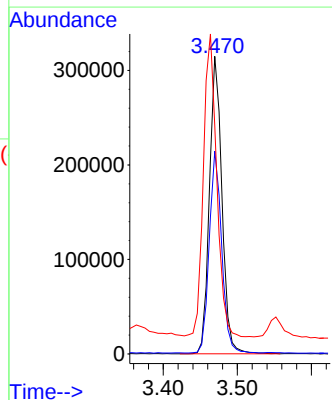
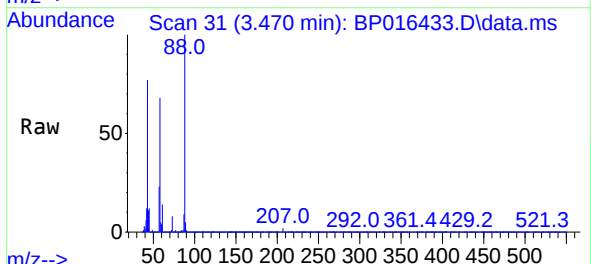
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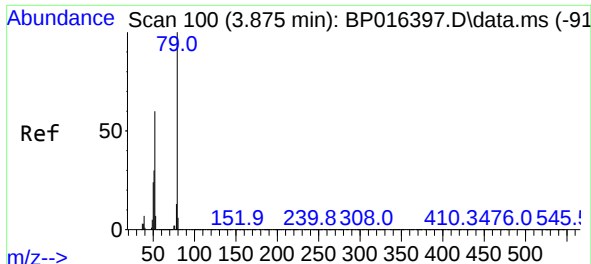
Tgt Ion:152 Resp: 358834
Ion Ratio Lower Upper
152 100
150 151.4 124.9 187.3
115 58.2 46.8 70.2



#2
1,4-Dioxane
Concen: 43.075 ng
RT: 3.470 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 88 Resp: 369518
Ion Ratio Lower Upper
88 100
58 67.2 51.7 77.5
43 108.7 19.2 28.8

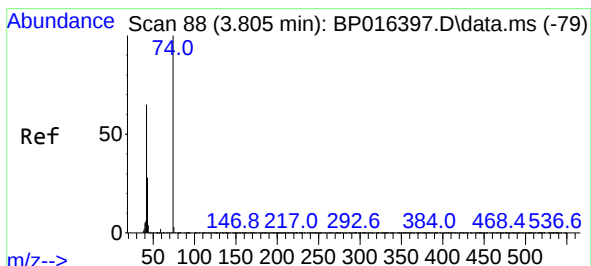
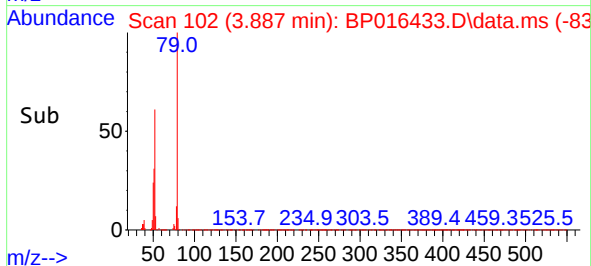
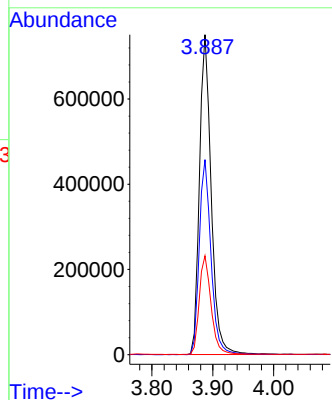
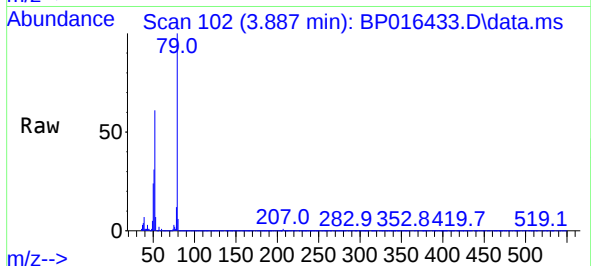




#3
Pyridine
Concen: 39.274 ng
RT: 3.887 min Scan# 100
Delta R.T. 0.012 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

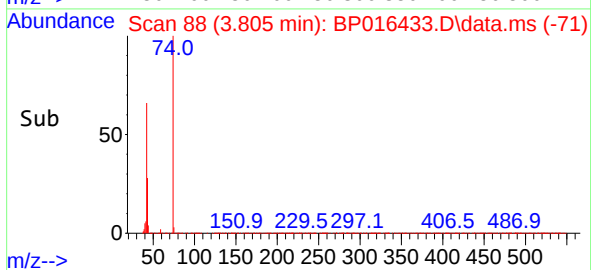
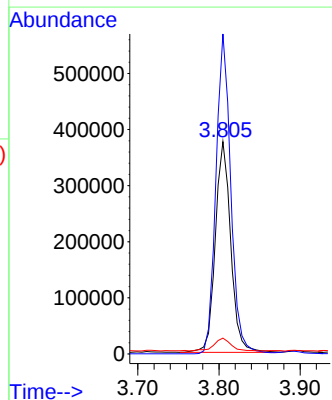
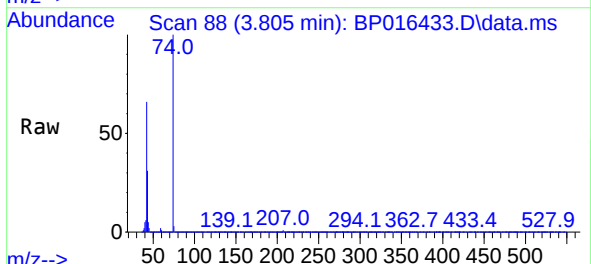
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ClientSampleId :
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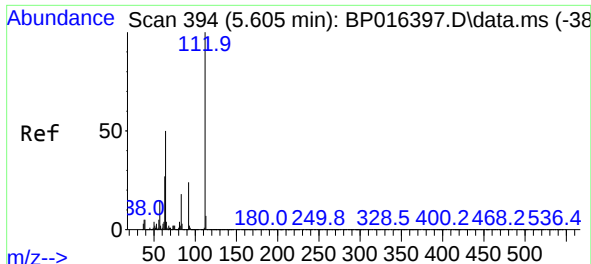
Tgt Ion: 79 Resp: 1007087
Ion Ratio Lower Upper
79 100
52 61.0 47.9 71.9
51 30.9 24.4 36.6



#4
n-Nitrosodimethylamine
Concen: 51.444 ng
RT: 3.805 min Scan# 88
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 42 Resp: 497372
Ion Ratio Lower Upper
42 100
74 150.7 123.8 185.8
44 7.4 5.5 8.3

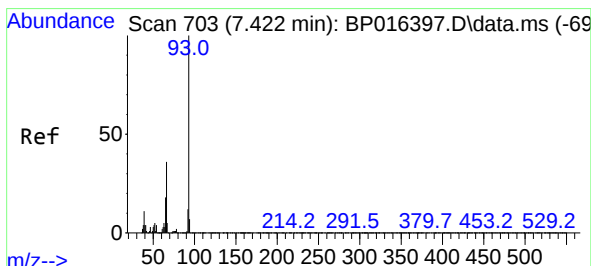
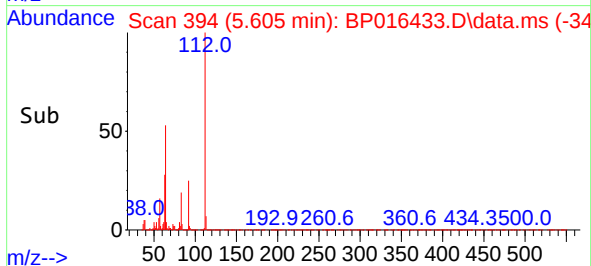
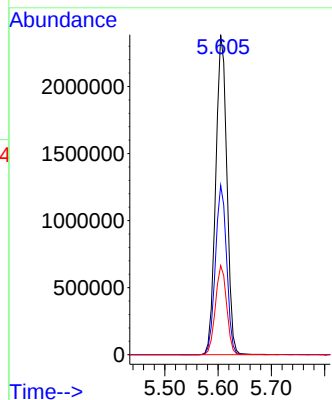
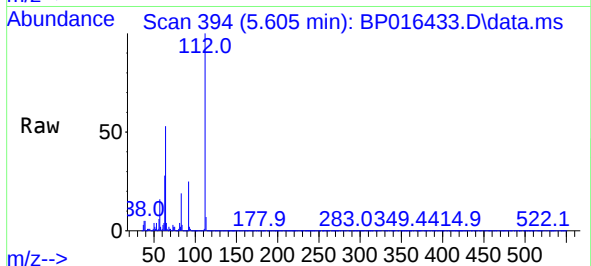




#5
2-Fluorophenol
Concen: 157.863 ng
RT: 5.605 min Scan# 394
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

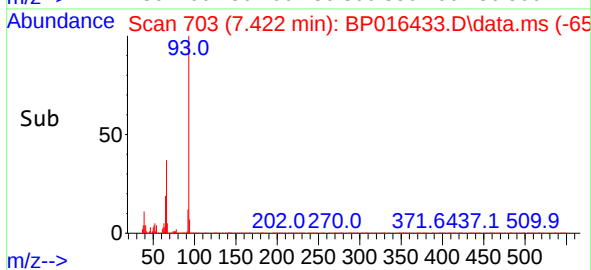
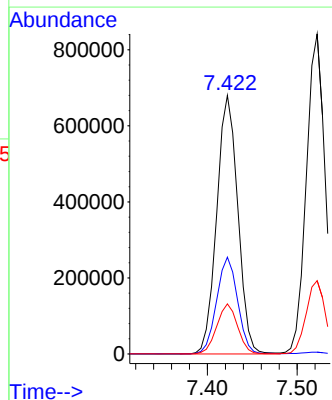
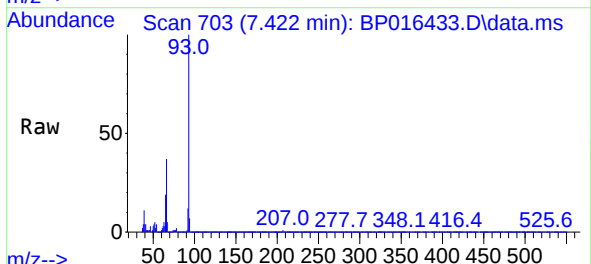
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ClientSampleId :
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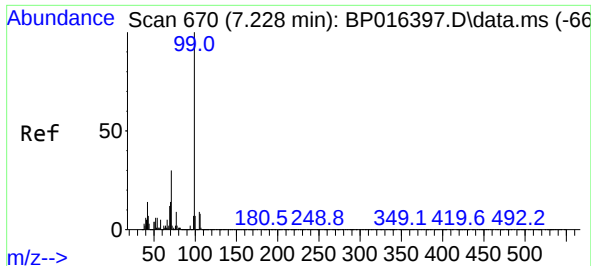
Tgt Ion:112 Resp: 3472244
Ion Ratio Lower Upper
112 100
64 53.0 40.0 60.0
63 27.9 21.2 31.8



#6
Aniline
Concen: 29.833 ng
RT: 7.422 min Scan# 703
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 93 Resp: 1110938
Ion Ratio Lower Upper
93 100
66 37.5 28.9 43.3
65 19.3 14.7 22.1

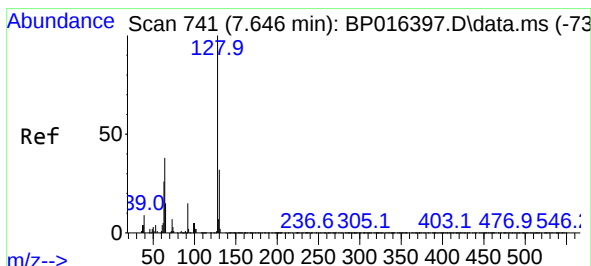
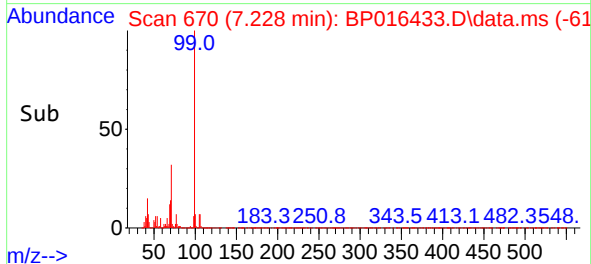
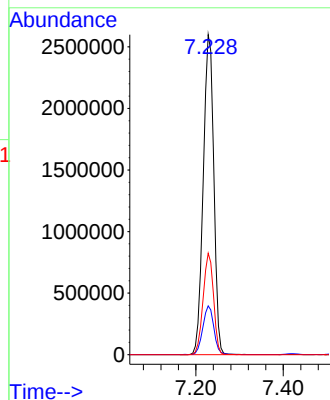
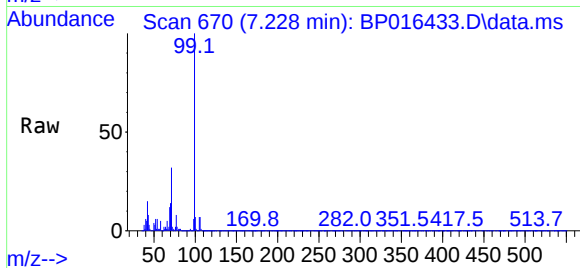




#7
Phenol-d6
Concen: 145.126 ng
RT: 7.228 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

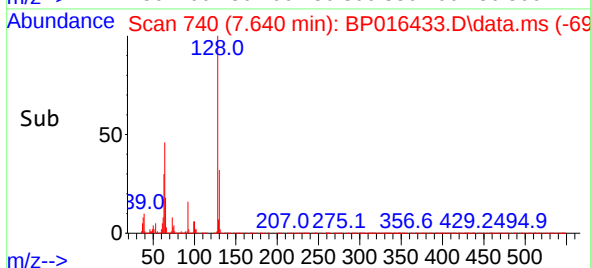
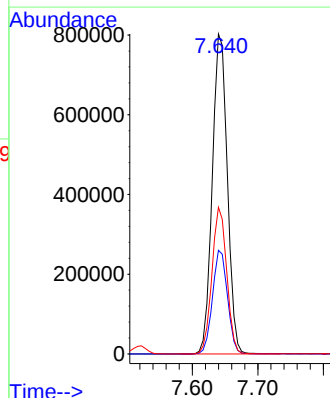
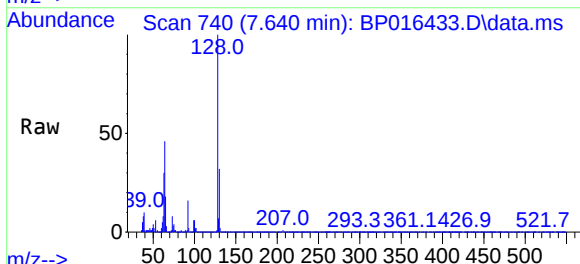
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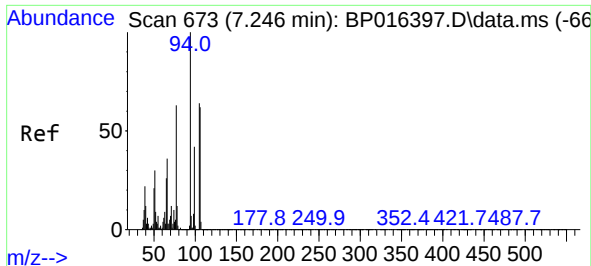
Tgt Ion: 99 Resp: 4375305
Ion Ratio Lower Upper
99 100
42 15.2 11.6 17.4
71 31.7 24.3 36.5



#8
2-Chlorophenol
Concen: 55.479 ng
RT: 7.640 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 128 Resp: 1279447
Ion Ratio Lower Upper
128 100
130 32.4 11.6 51.6
64 45.9 20.6 60.6

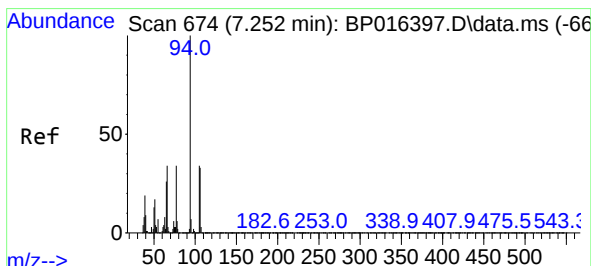
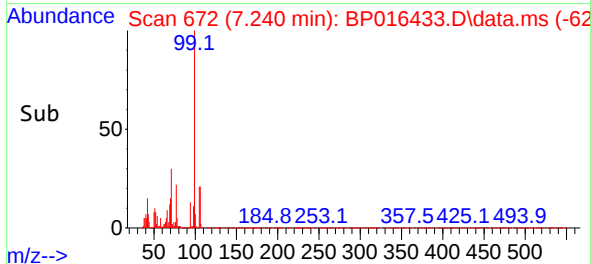
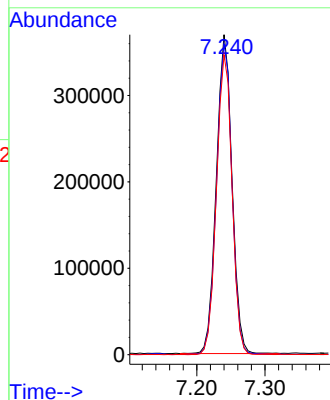
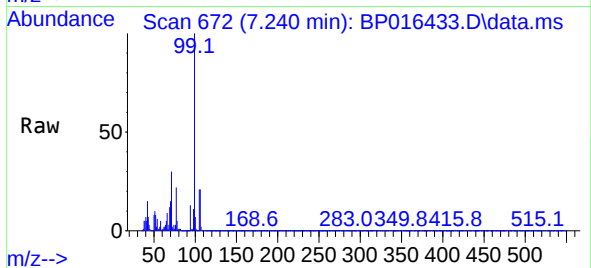




#9
Benzaldehyde
Concen: 42.825 ng
RT: 7.240 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP016433.D
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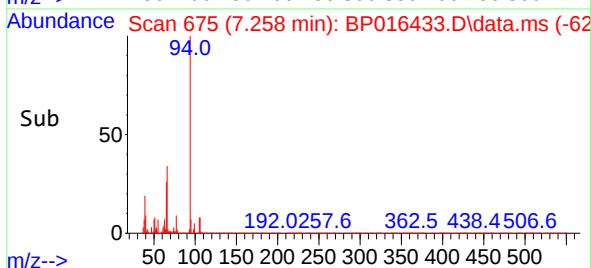
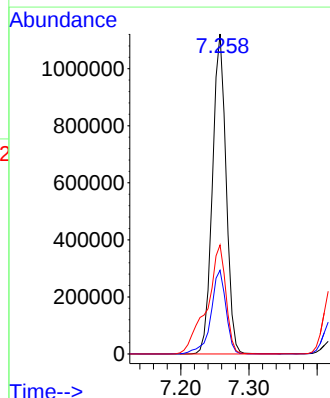
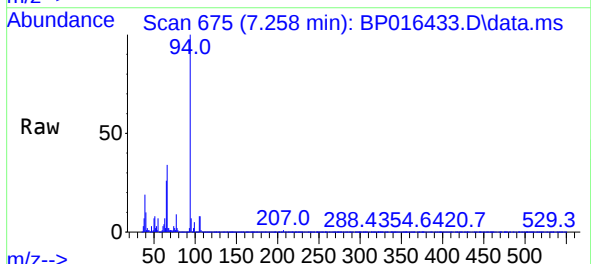
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ClientSampleId :
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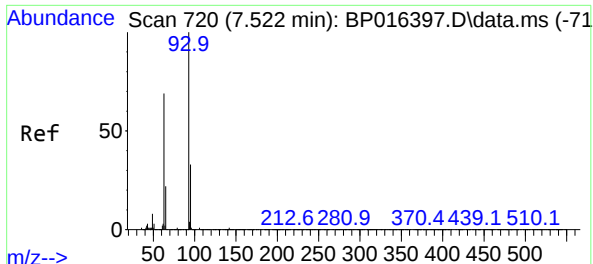
Tgt Ion: 77 Resp: 590923
Ion Ratio Lower Upper
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105 97.1 81.9 121.9
106 93.7 78.8 118.8



#10
Phenol
Concen: 53.338 ng
RT: 7.258 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 94 Resp: 1561596
Ion Ratio Lower Upper
94 100
65 26.2 5.9 45.9
66 34.1 14.3 54.3

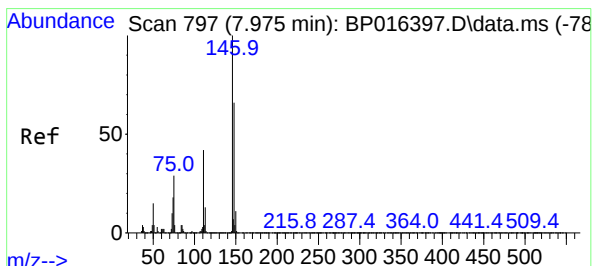
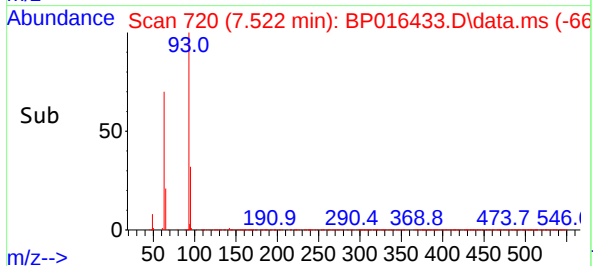
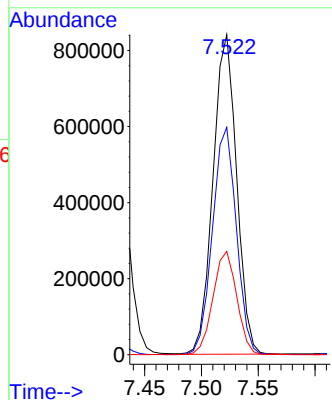
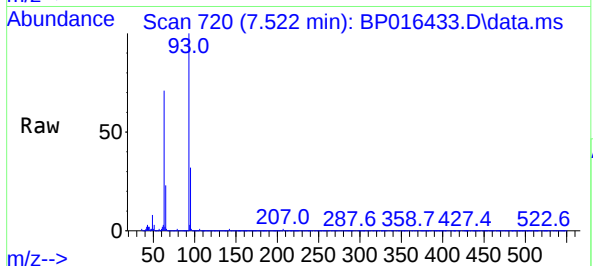




#11
bis(2-Chloroethyl)ether
Concen: 51.033 ng
RT: 7.522 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

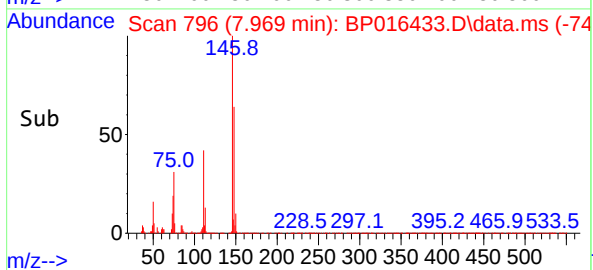
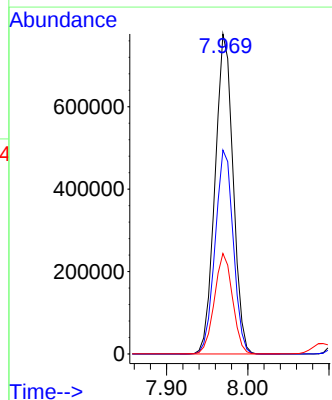
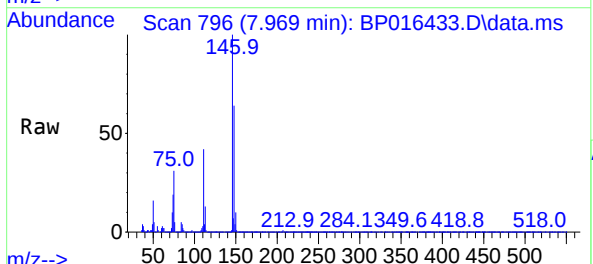
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

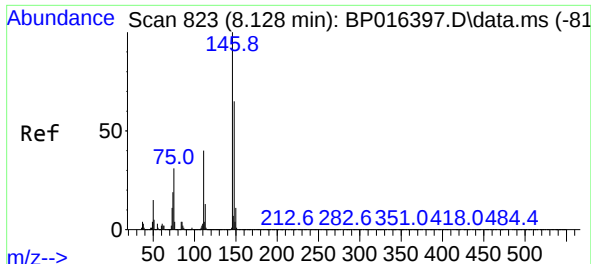
Tgt Ion: 93 Resp: 1214546
Ion Ratio Lower Upper
93 100
63 71.0 49.4 89.4
95 32.3 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 48.375 ng
RT: 7.969 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:146 Resp: 1197638
Ion Ratio Lower Upper
146 100
148 63.7 53.0 79.4
75 31.4 23.4 35.2

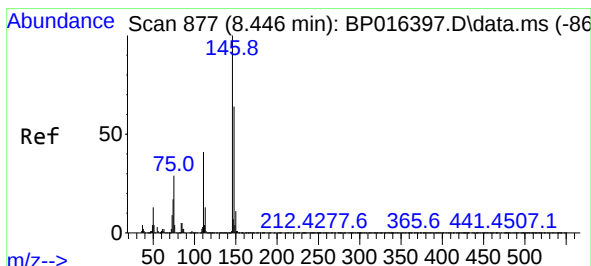
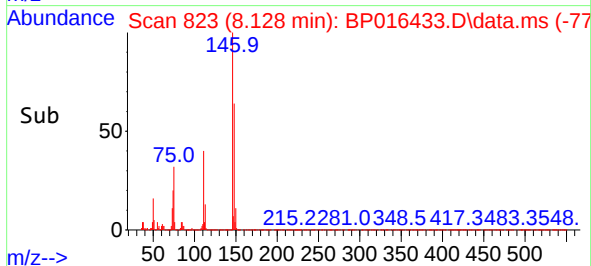
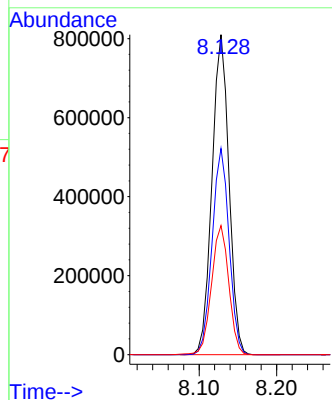
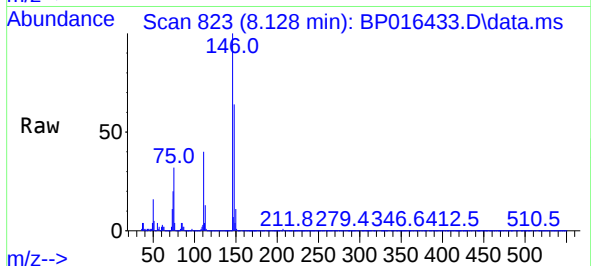




#13
1,4-Dichlorobenzene
Concen: 48.990 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

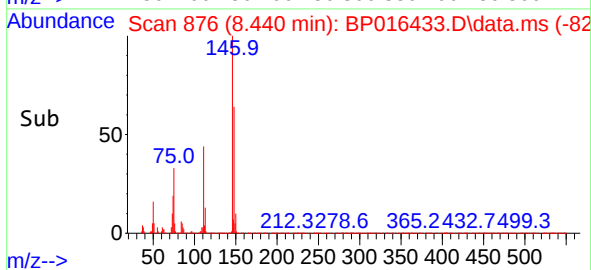
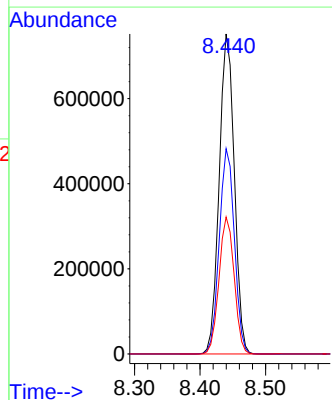
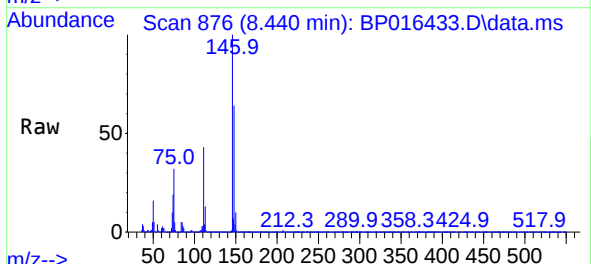
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

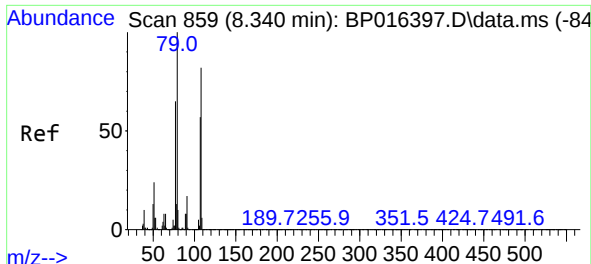
Tgt Ion:146 Resp: 1230313
Ion Ratio Lower Upper
146 100
148 64.4 51.7 77.5
111 40.4 32.0 48.0



#14
1,2-Dichlorobenzene
Concen: 49.578 ng
RT: 8.440 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:146 Resp: 1198819
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 42.8 32.6 49.0

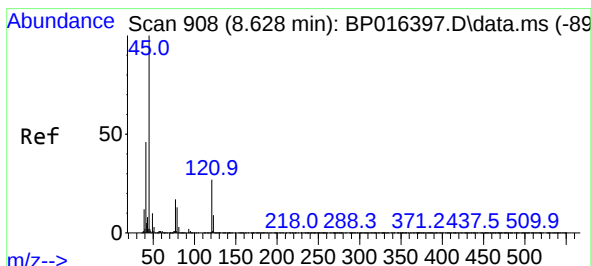
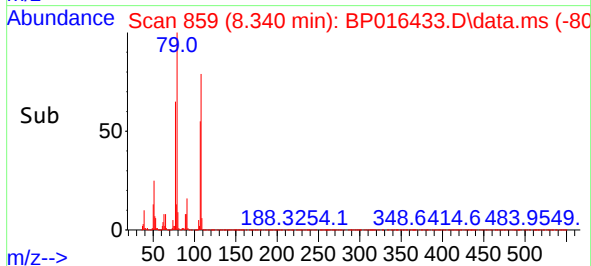
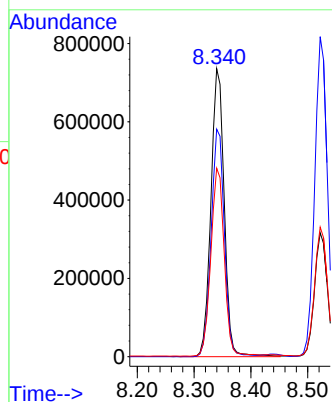
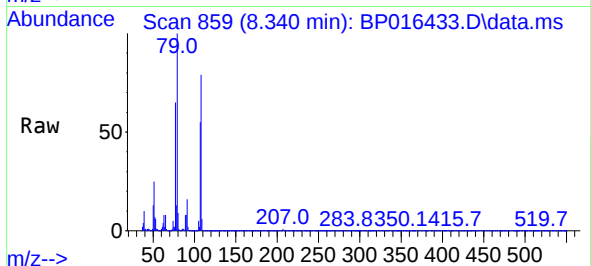




#15
Benzyl Alcohol
Concen: 57.735 ng
RT: 8.340 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

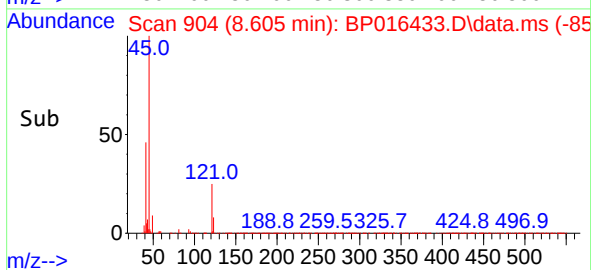
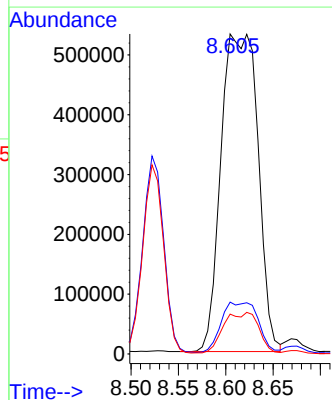
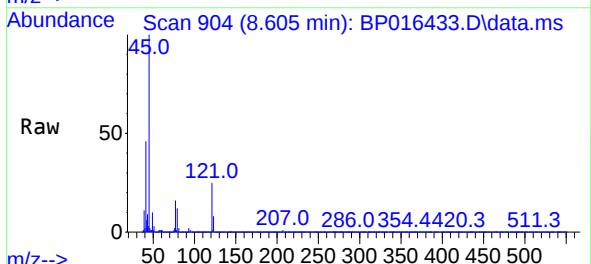
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

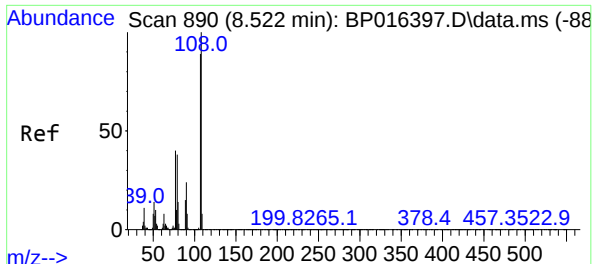
Tgt Ion: 79 Resp: 1189171
Ion Ratio Lower Upper
79 100
108 79.0 65.4 98.2
77 65.4 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.320 ng
RT: 8.605 min Scan# 904
Delta R.T. -0.024 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 45 Resp: 1439144
Ion Ratio Lower Upper
45 100
77 16.2 0.0 37.3
79 12.4 0.0 33.3



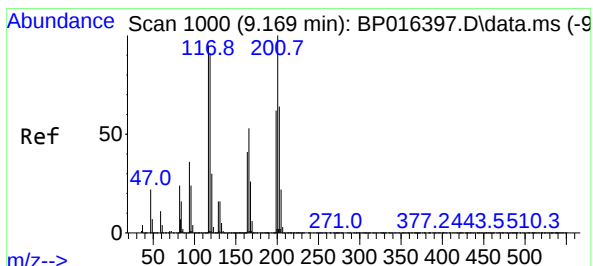
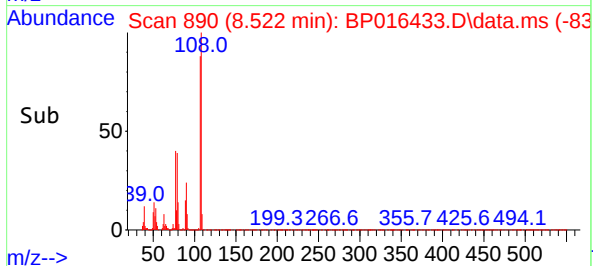
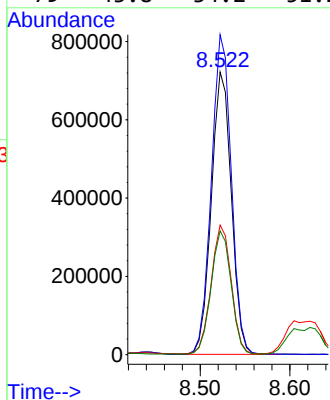
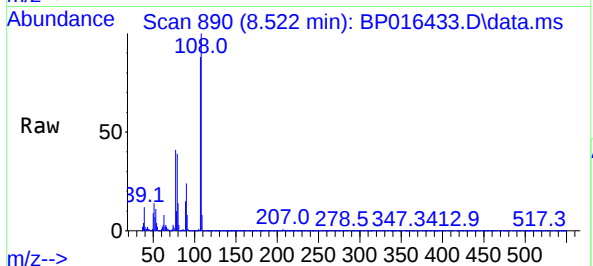


#17
2-Methylphenol
Concen: 53.031 ng
RT: 8.522 min Scan# 890
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

Tgt Ion:107 Resp: 1118968

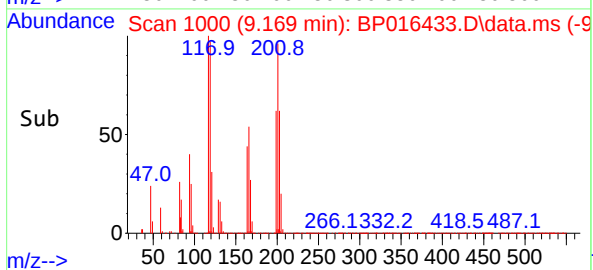
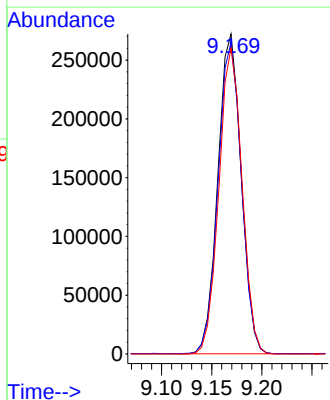
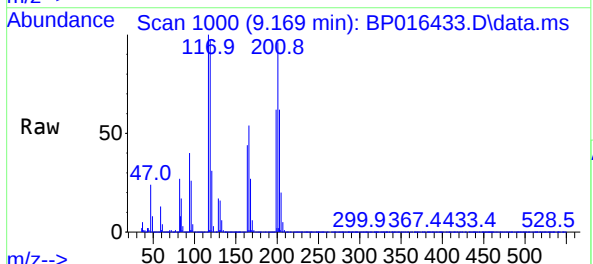
Ion	Ratio	Lower	Upper
107	100		
108	113.2	89.6	134.4
77	45.9	35.6	53.4
79	43.8	34.2	51.2

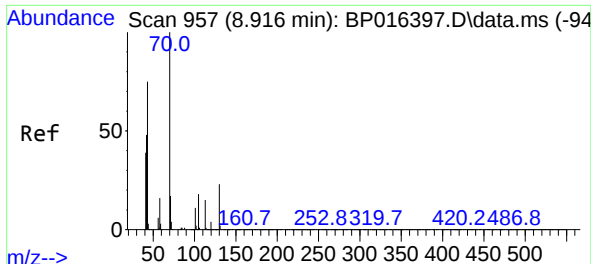


#18
Hexachloroethane
Concen: 49.043 ng
RT: 9.169 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:117 Resp: 439322

Ion	Ratio	Lower	Upper
117	100		
119	97.3	76.9	115.3
201	95.5	86.2	129.4

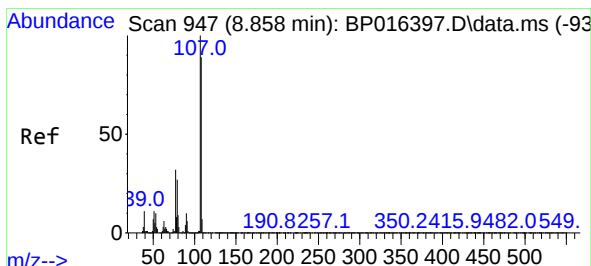
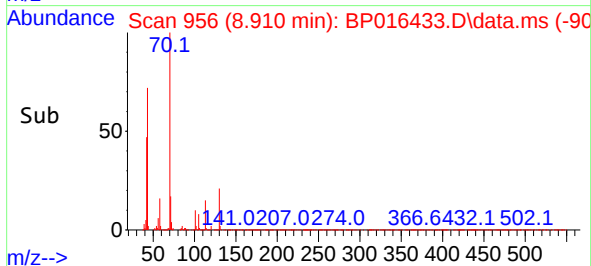
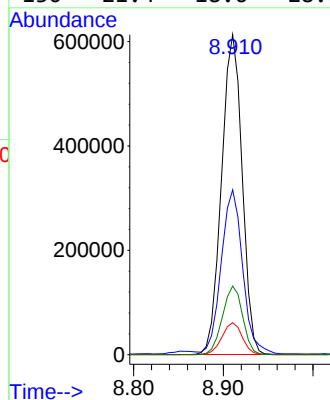
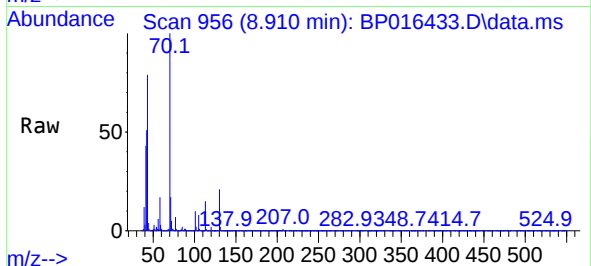




#19
n-Nitroso-di-n-propylamine
Concen: 51.717 ng
RT: 8.910 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

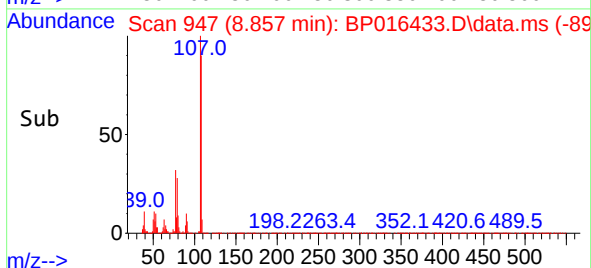
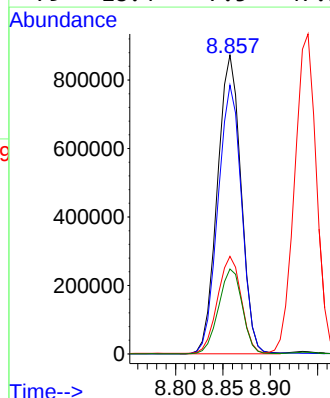
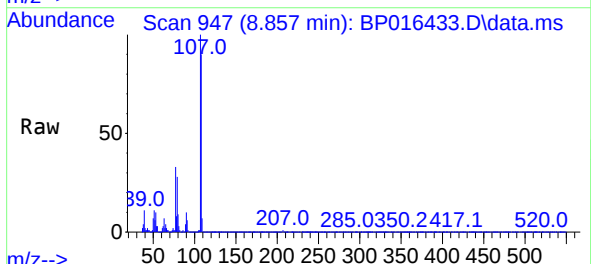
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

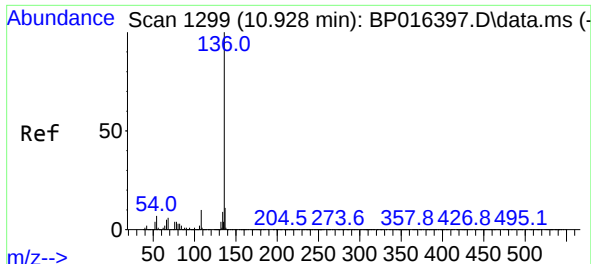
Tgt Ion: 70 Resp: 976794
Ion Ratio Lower Upper
70 100
42 51.5 39.3 58.9
101 10.0 8.6 12.8
130 21.4 18.6 28.0



#20
3+4-Methylphenols
Concen: 52.830 ng
RT: 8.857 min Scan# 947
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 107 Resp: 1513924
Ion Ratio Lower Upper
107 100
108 90.0 69.1 109.1
77 32.7 12.0 52.0
79 28.4 7.5 47.5

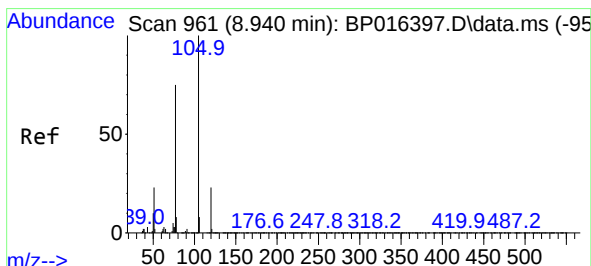
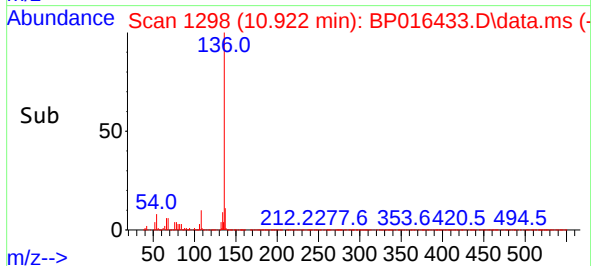
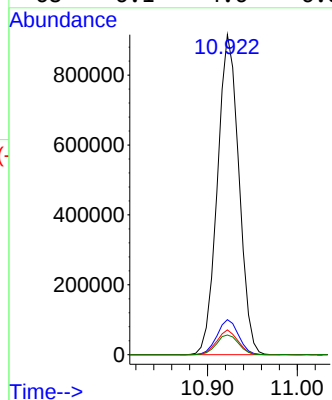
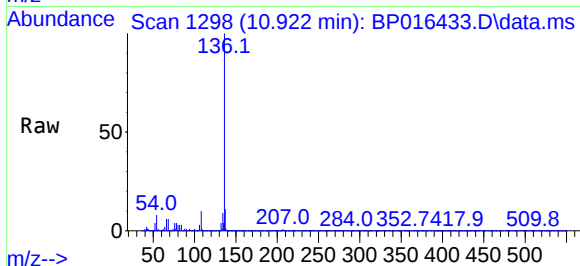




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.922 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

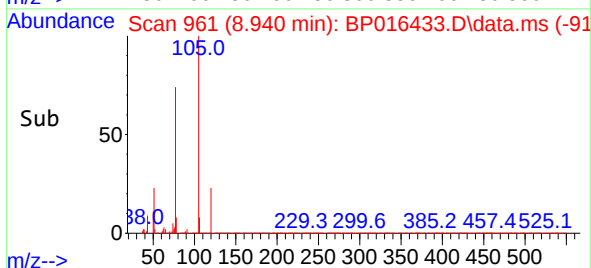
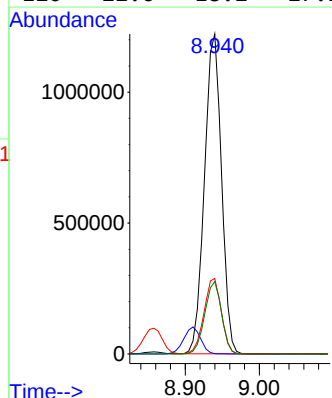
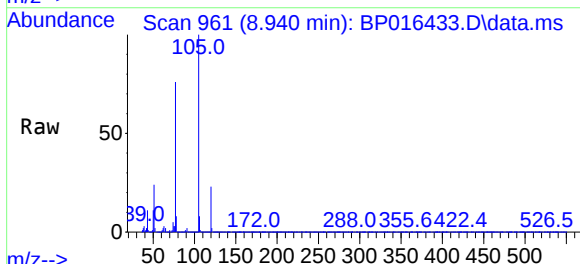
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

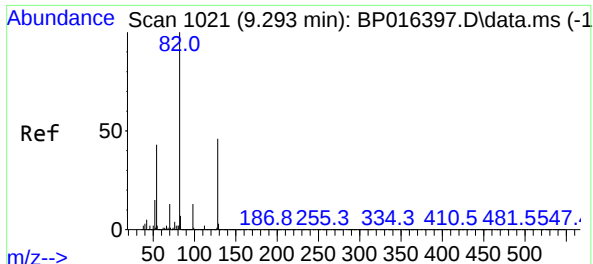
Tgt Ion:136 Resp: 1521332
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 7.8 5.6 8.4
68 6.1 4.6 6.8



#22
Acetophenone
Concen: 50.723 ng
RT: 8.940 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:105 Resp: 1948327
Ion Ratio Lower Upper
105 100
71 0.1 0.2 0.2#
51 23.6 18.3 27.5
120 22.6 18.2 27.2



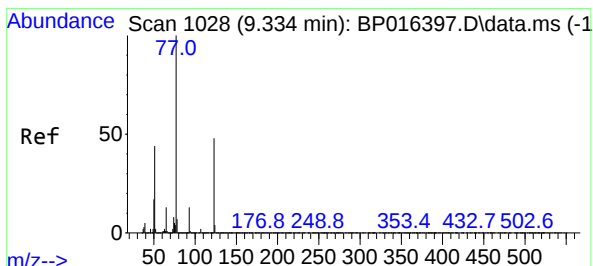
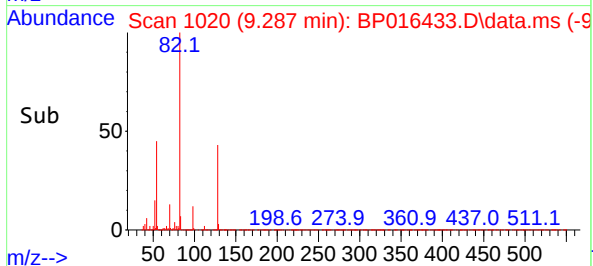
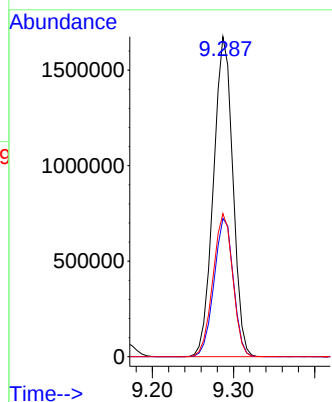
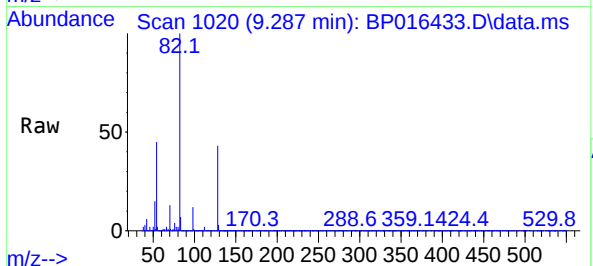


#23
Nitrobenzene-d5
Concen: 102.572 ng
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

Tgt Ion: 82 Resp: 2787614

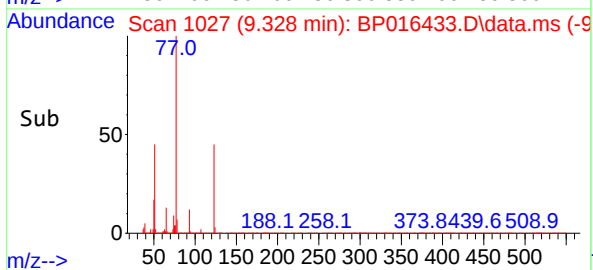
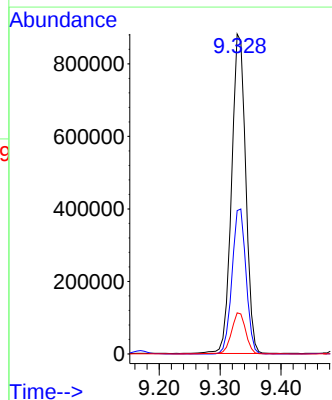
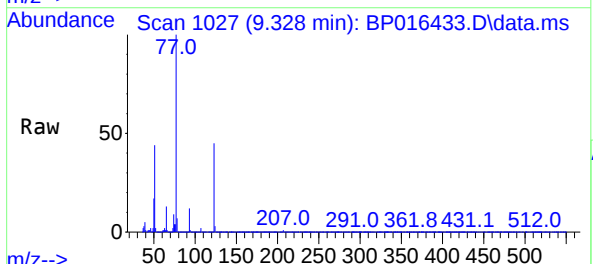
Ion	Ratio	Lower	Upper
82	100		
128	43.2	36.6	55.0
54	44.7	34.5	51.7

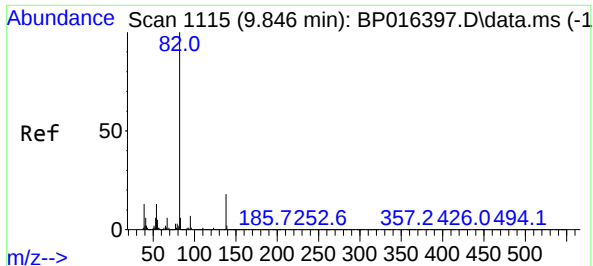


#24
Nitrobenzene
Concen: 50.950 ng
RT: 9.328 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 77 Resp: 1422202

Ion	Ratio	Lower	Upper
77	100		
123	44.8	38.6	58.0
65	12.8	10.5	15.7

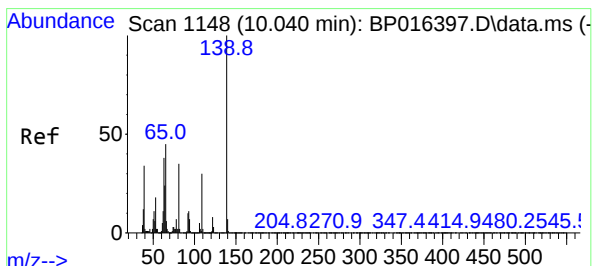
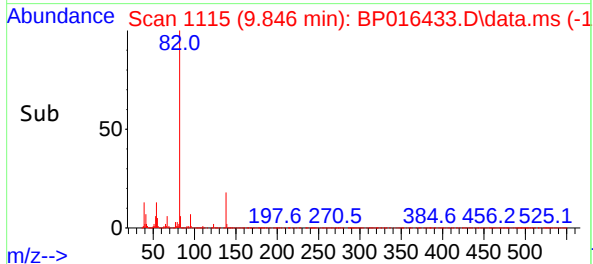
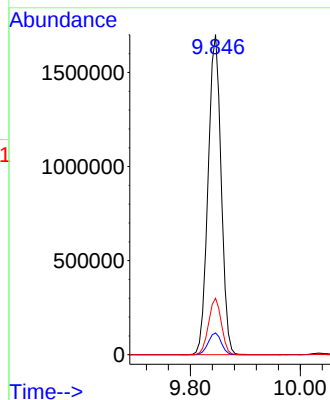
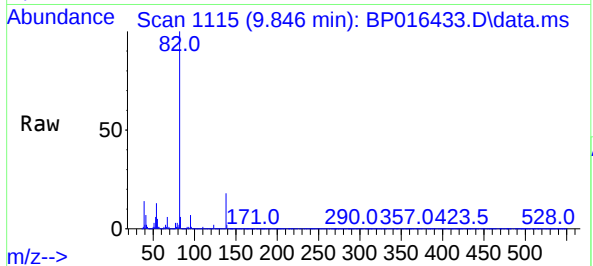




#25
Isophorone
Concen: 50.796 ng
RT: 9.846 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

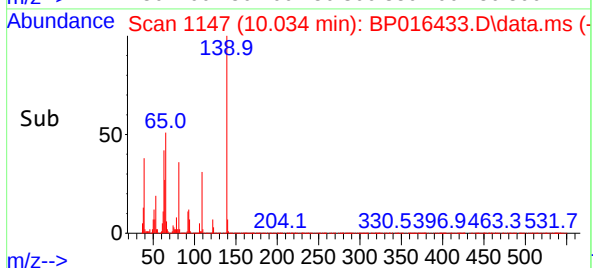
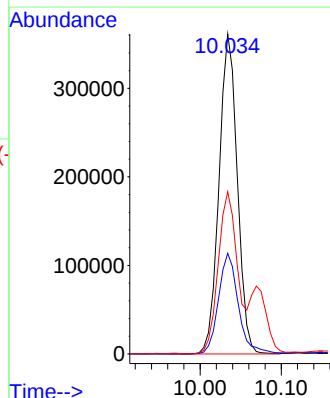
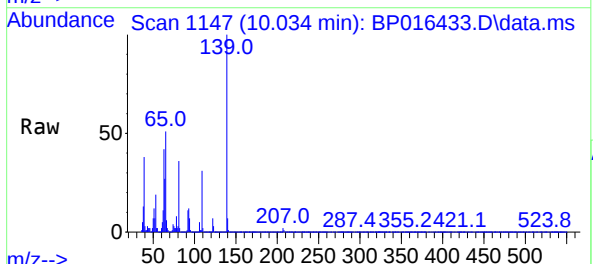
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

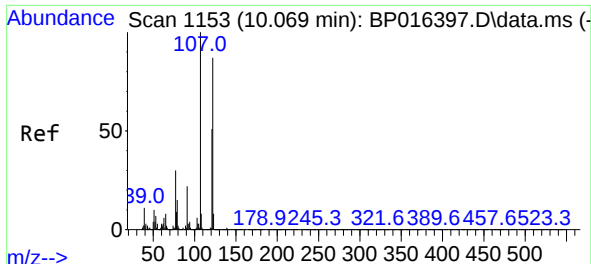
Tgt Ion: 82 Resp: 2787115
Ion Ratio Lower Upper
82 100
95 6.8 5.7 8.5
138 17.7 14.6 22.0



#26
2-Nitrophenol
Concen: 47.162 ng
RT: 10.034 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 139 Resp: 566701
Ion Ratio Lower Upper
139 100
109 31.4 24.2 36.4
65 50.7 35.8 53.6

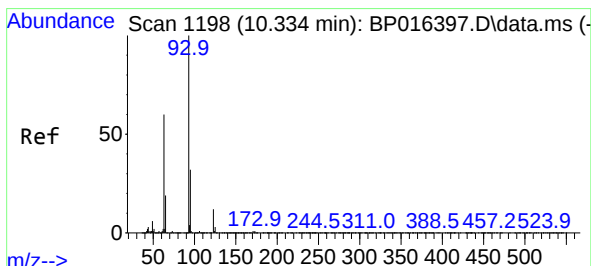
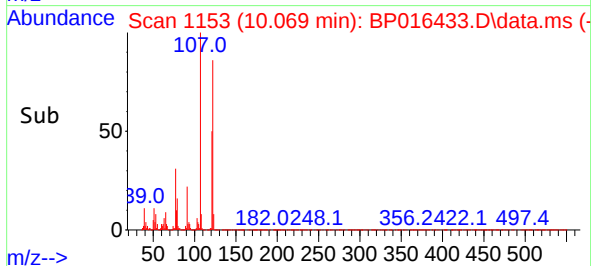
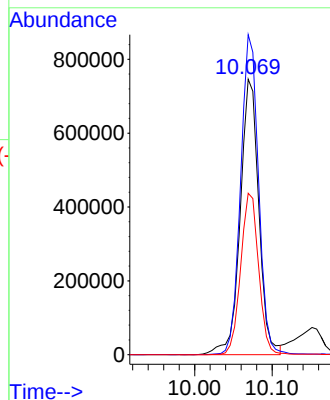
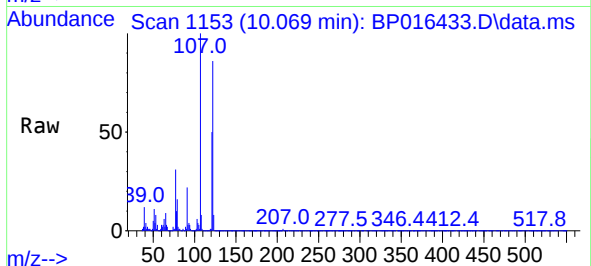




#27
2,4-Dimethylphenol
Concen: 50.601 ng
RT: 10.069 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

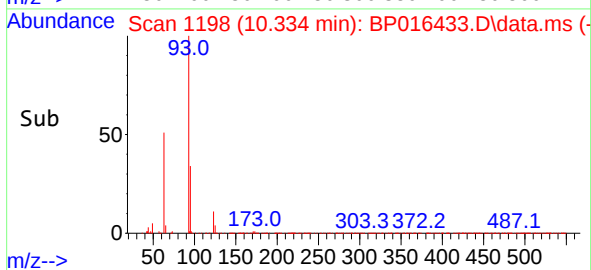
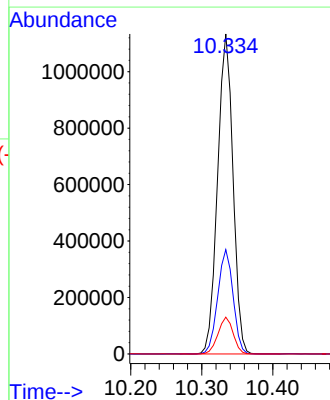
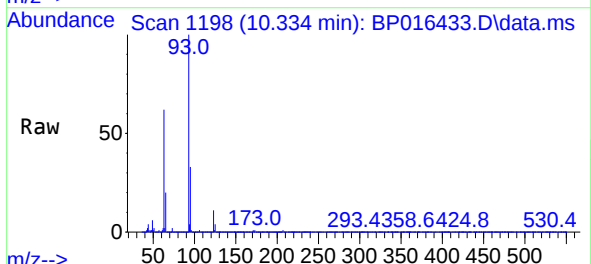
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

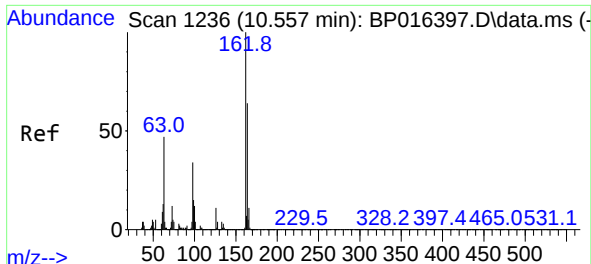
Tgt Ion:122 Resp: 1242100
Ion Ratio Lower Upper
122 100
107 116.1 91.9 137.9
121 58.6 47.2 70.8



#28
bis(2-Chloroethoxy)methane
Concen: 50.532 ng
RT: 10.334 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 93 Resp: 1698339
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 11.5 9.4 14.0

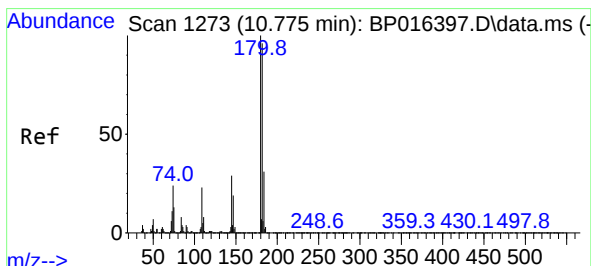
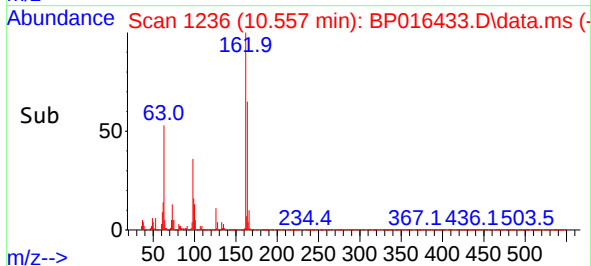
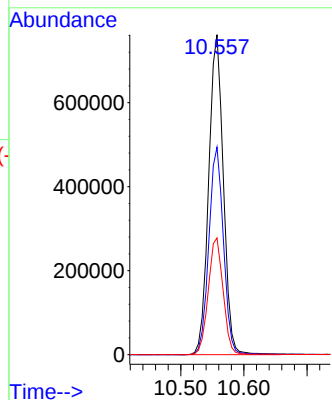
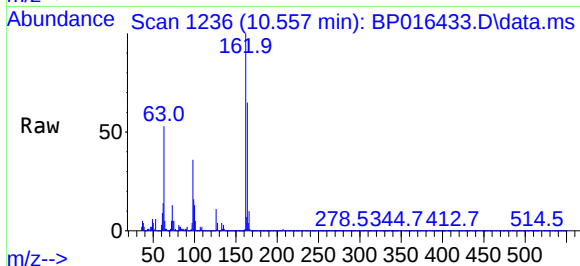




#29
2,4-Dichlorophenol
Concen: 53.612 ng
RT: 10.557 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

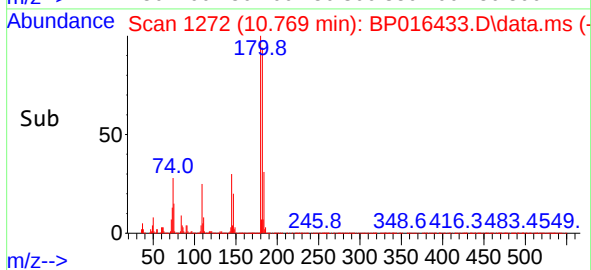
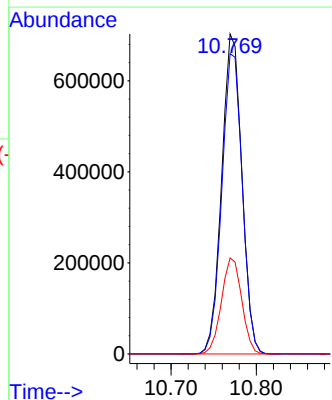
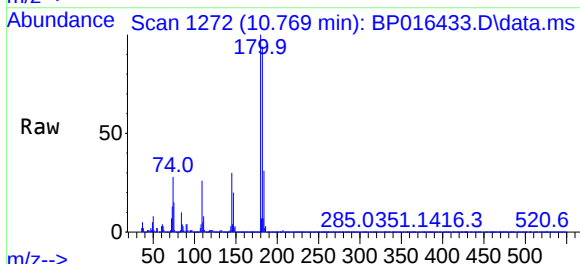
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

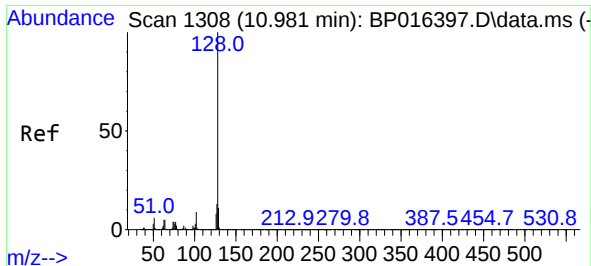
Tgt Ion:162 Resp: 1231606
Ion Ratio Lower Upper
162 100
164 64.8 44.2 84.2
98 36.5 13.7 53.7



#30
1,2,4-Trichlorobenzene
Concen: 46.466 ng
RT: 10.769 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:180 Resp: 1156165
Ion Ratio Lower Upper
180 100
182 93.9 77.1 115.7
145 30.0 22.9 34.3

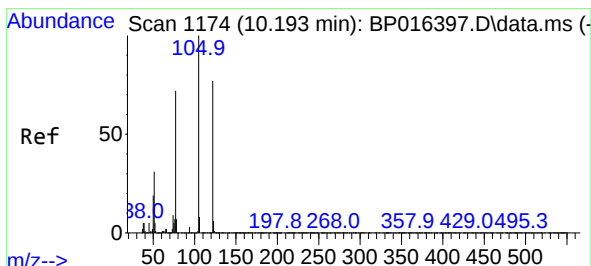
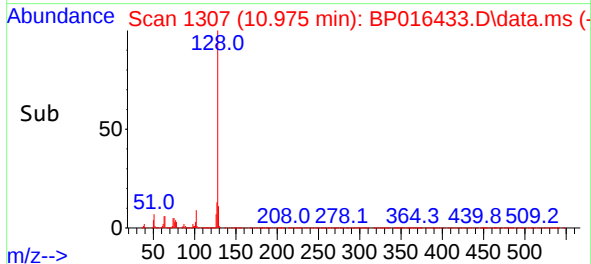
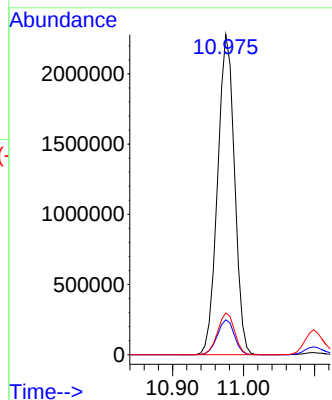
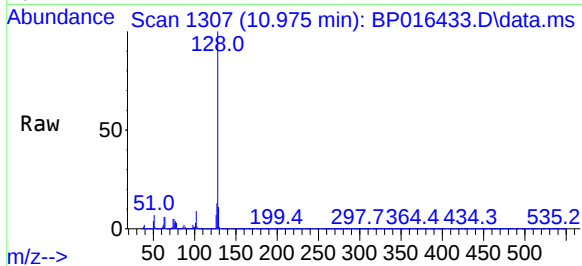




#31
Naphthalene
Concen: 47.211 ng
RT: 10.975 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

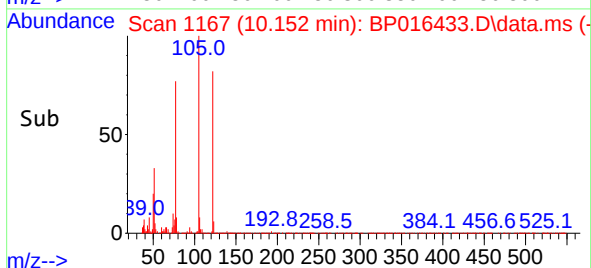
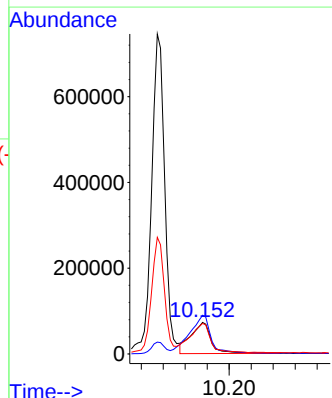
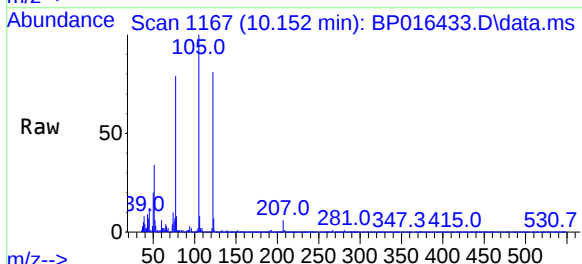
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

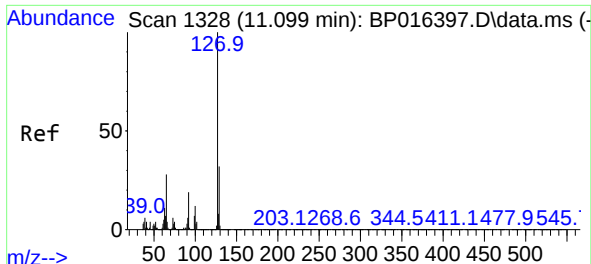
Tgt Ion:128 Resp: 3756887
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 16.386 ng
RT: 10.152 min Scan# 1167
Delta R.T. -0.041 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:122 Resp: 187168
Ion Ratio Lower Upper
122 100
105 122.9 105.2 145.2
77 96.8 72.2 112.2



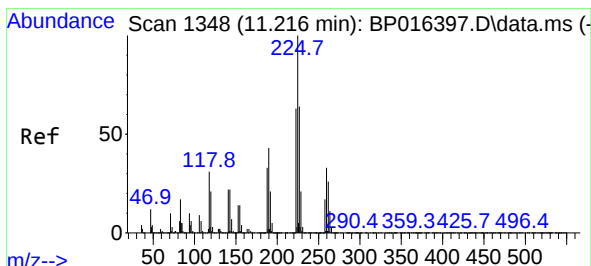
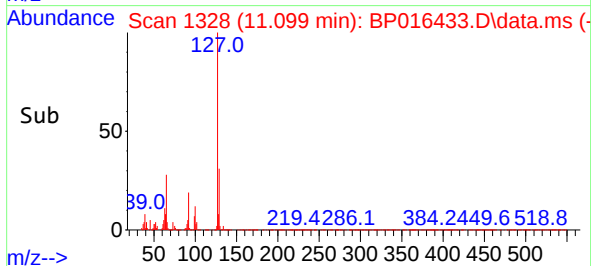
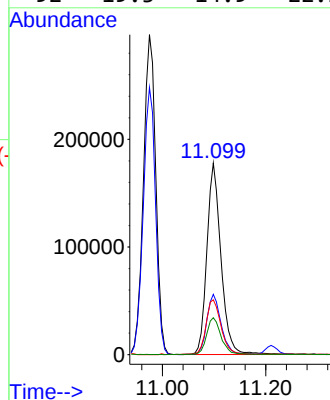
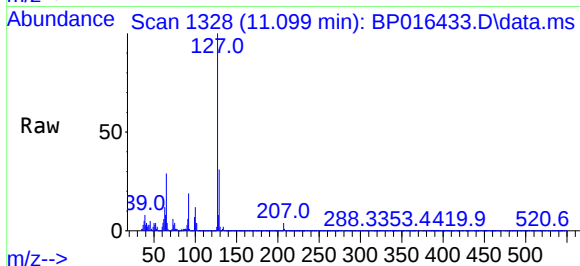


#33
4-Chloroaniline
Concen: 9.391 ng
RT: 11.099 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

Tgt Ion:127 Resp: 337093

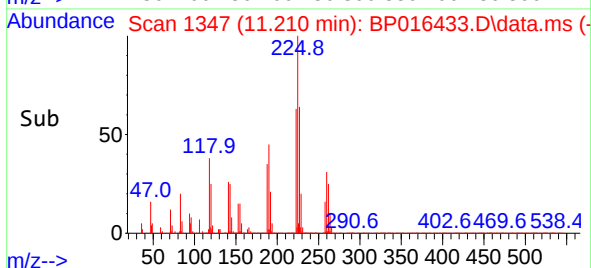
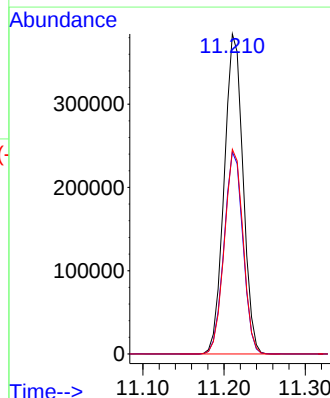
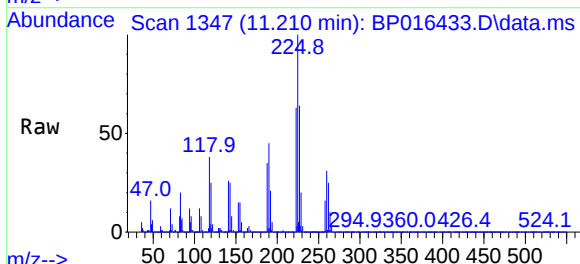
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.8	38.8
65	28.6	22.7	34.1
92	19.3	14.9	22.3

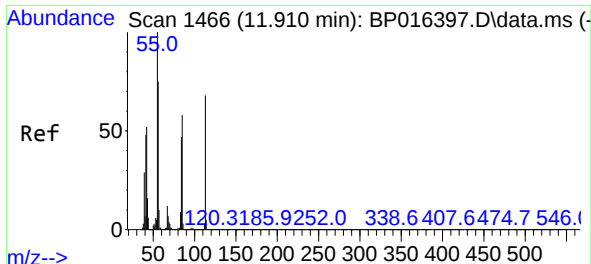


#34
Hexachlorobutadiene
Concen: 41.996 ng
RT: 11.210 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:225 Resp: 618669

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.2	75.4
227	64.0	51.0	76.6

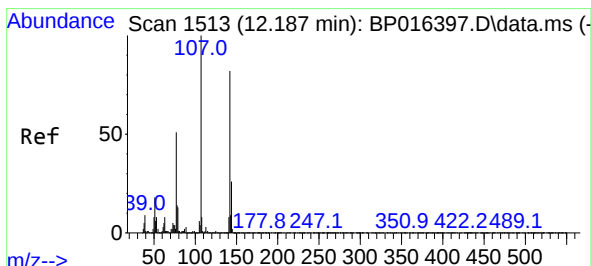
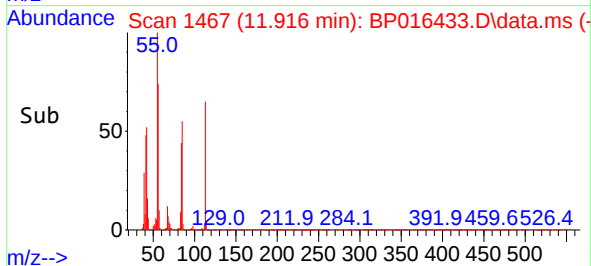
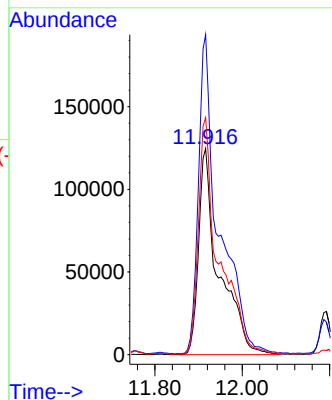
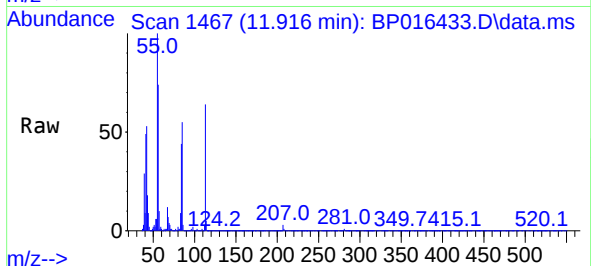




#35
Caprolactam
Concen: 48.009 ng
RT: 11.916 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

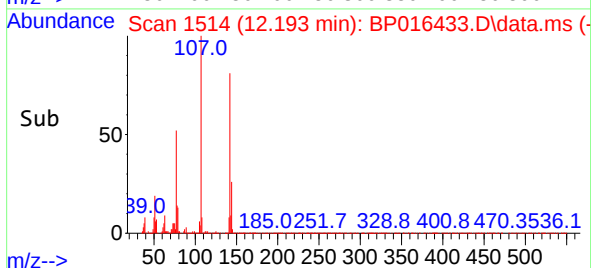
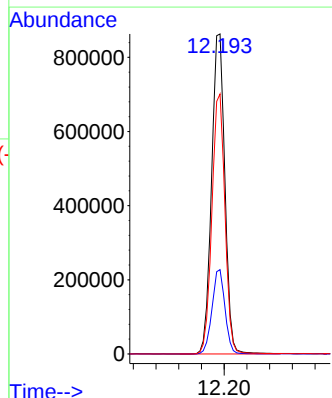
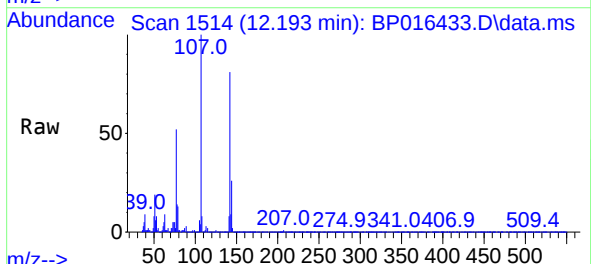
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

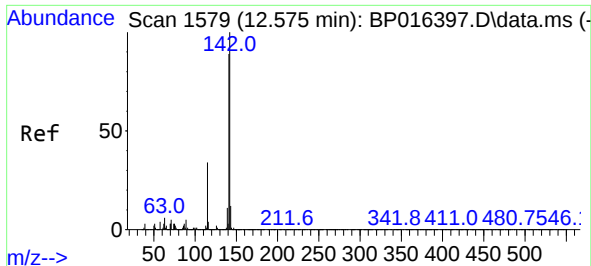
Tgt Ion:113 Resp: 403005
Ion Ratio Lower Upper
113 100
55 155.3 128.0 168.0
56 115.0 91.3 131.3



#36
4-Chloro-3-methylphenol
Concen: 54.635 ng
RT: 12.193 min Scan# 1514
Delta R.T. 0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:107 Resp: 1395147
Ion Ratio Lower Upper
107 100
144 26.4 21.0 31.6
142 81.2 65.6 98.4

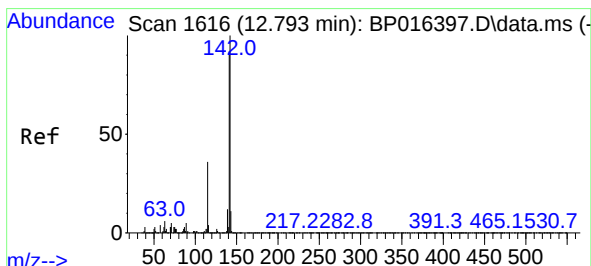
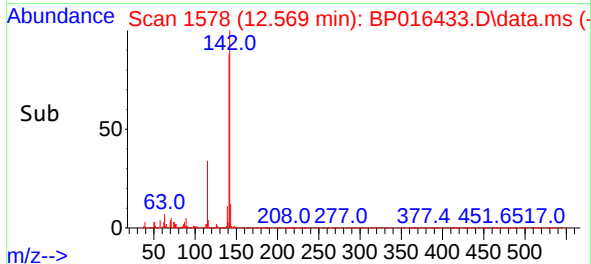
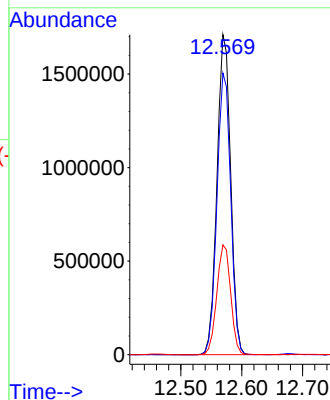
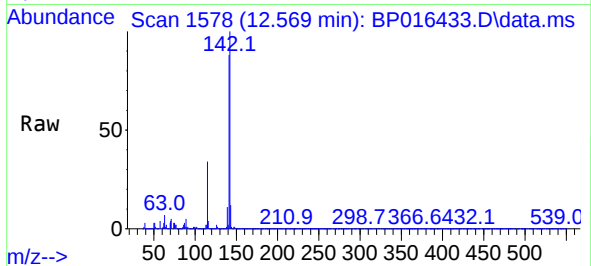




#37
2-Methylnaphthalene
Concen: 45.868 ng
RT: 12.569 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

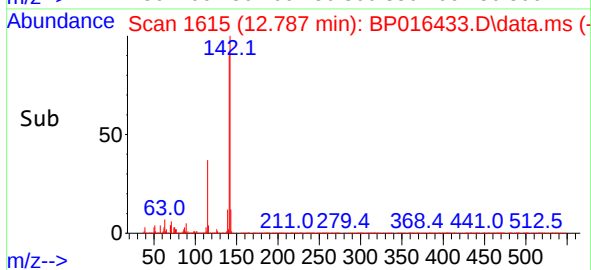
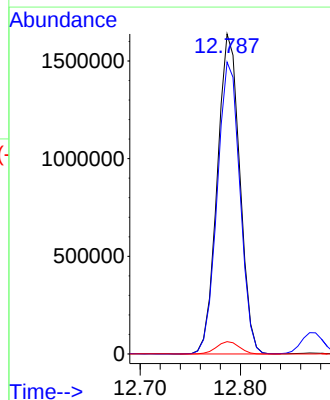
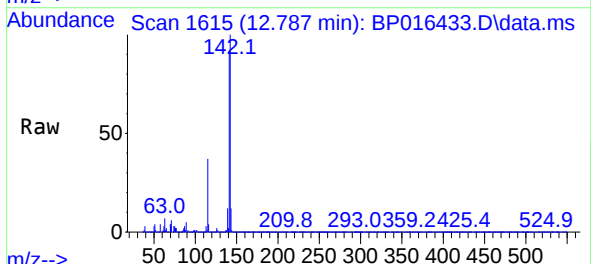
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

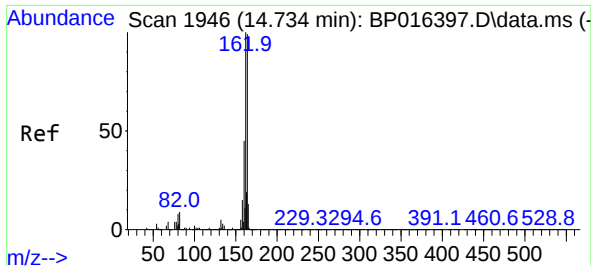
Tgt Ion:142 Resp: 2651639
Ion Ratio Lower Upper
142 100
141 88.0 71.4 107.2
115 34.3 27.0 40.4



#38
1-Methylnaphthalene
Concen: 47.053 ng
RT: 12.787 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:142 Resp: 2550160
Ion Ratio Lower Upper
142 100
141 91.2 73.8 110.6
116 3.8 2.9 4.3

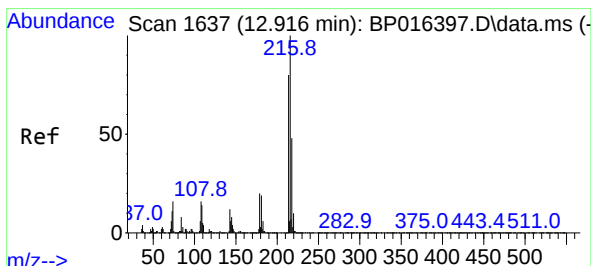
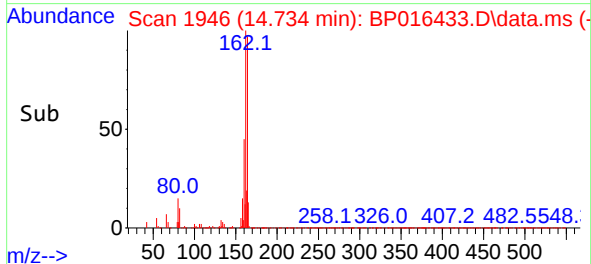
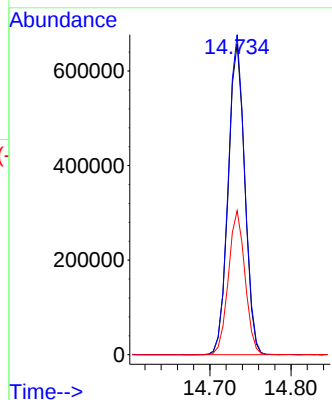
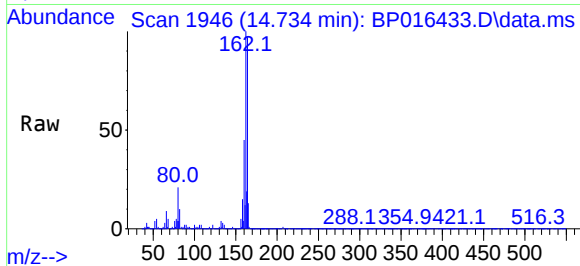




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.734 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

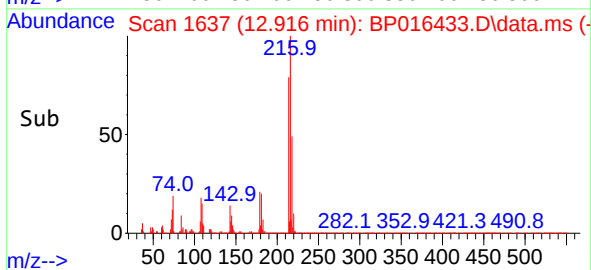
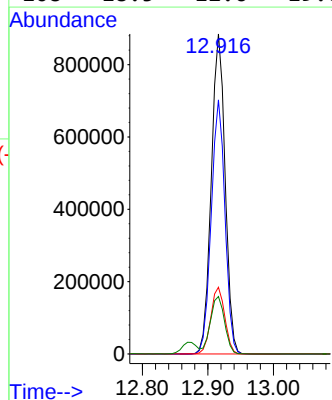
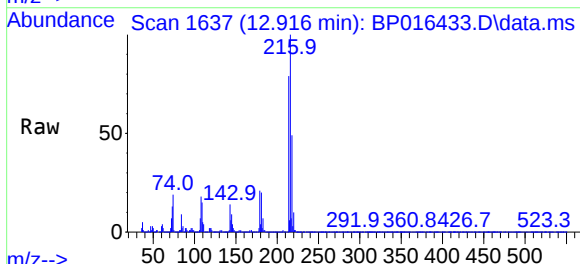
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

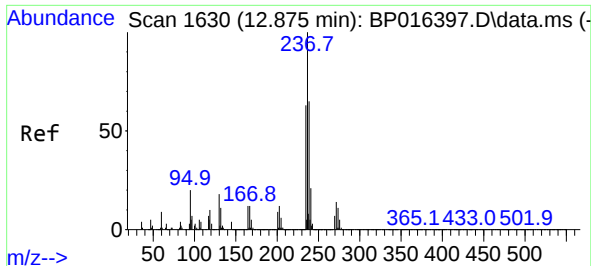
Tgt Ion:164 Resp: 930634
Ion Ratio Lower Upper
164 100
162 102.9 81.0 121.6
160 46.3 36.6 55.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.828 ng
RT: 12.916 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:216 Resp: 1296059
Ion Ratio Lower Upper
216 100
214 78.7 62.8 94.2
179 21.1 16.0 24.0
108 18.5 12.6 19.0

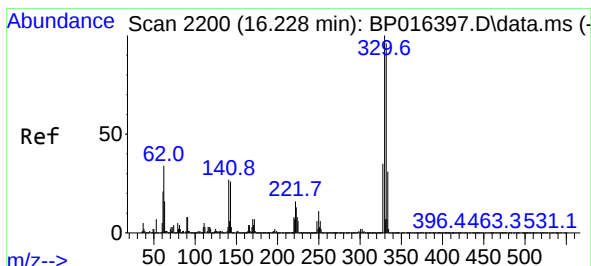
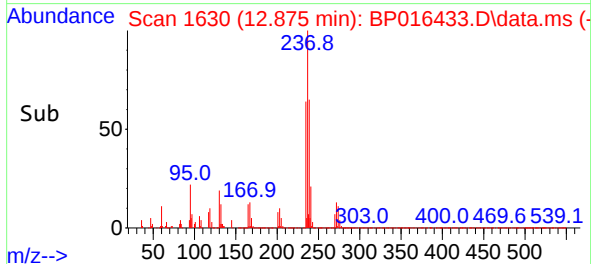
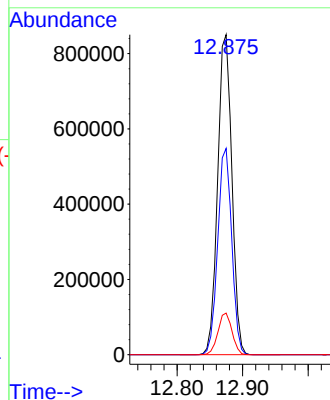
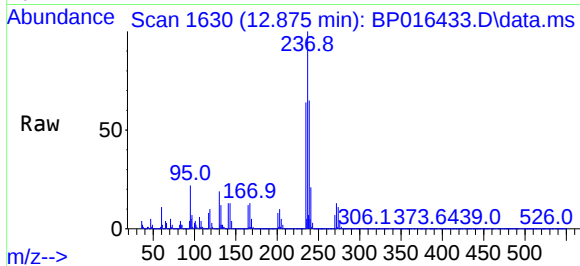




#41
Hexachlorocyclopentadiene
Concen: 89.661 ng
RT: 12.875 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

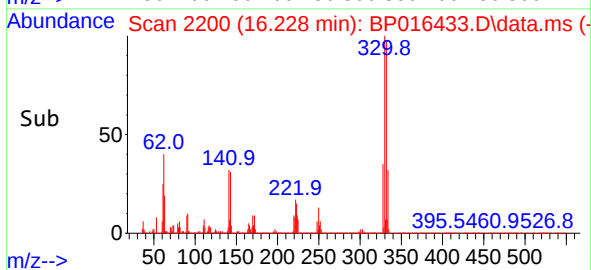
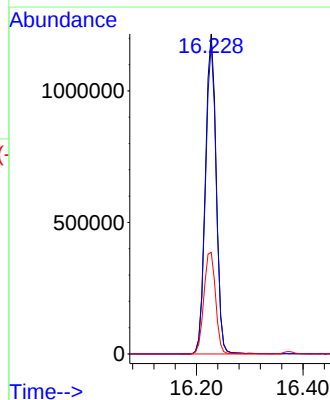
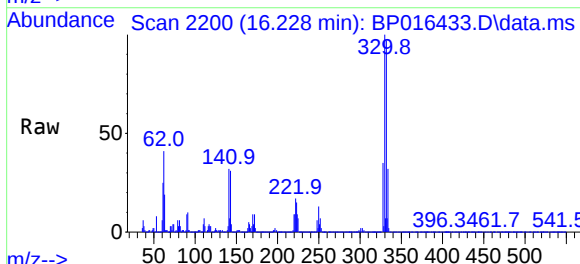
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

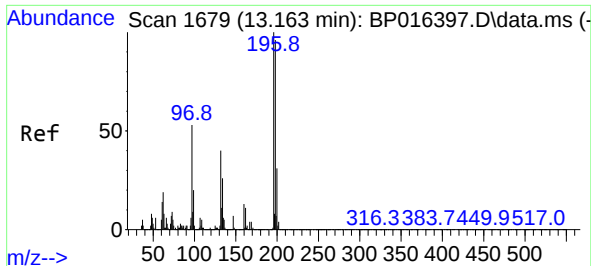
Tgt Ion:237 Resp: 1273529
Ion Ratio Lower Upper
237 100
235 64.5 42.7 82.7
272 13.0 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 125.046 ng
RT: 16.228 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:330 Resp: 1712000
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 34.3 22.6 34.0#

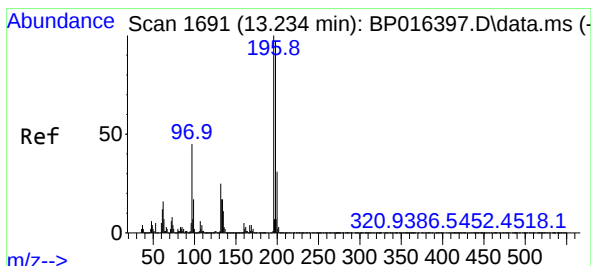
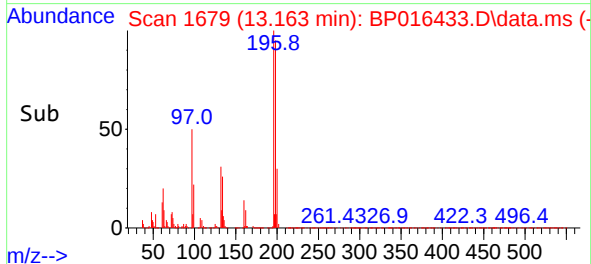
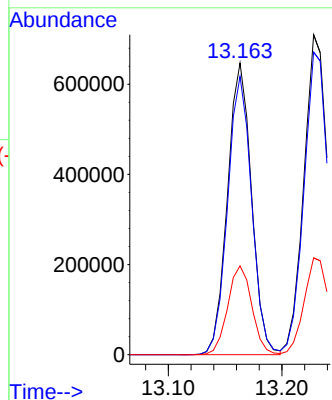
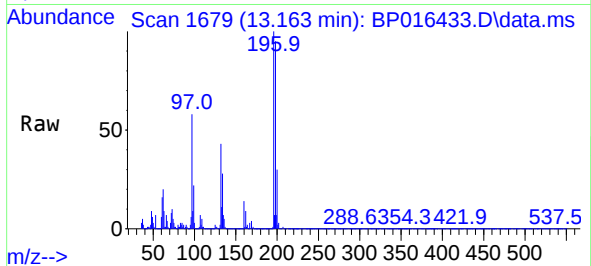




#43
2,4,6-Trichlorophenol
Concen: 52.411 ng
RT: 13.163 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

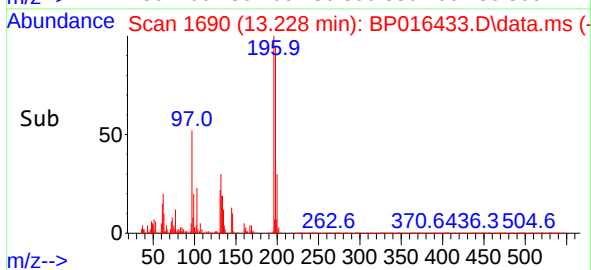
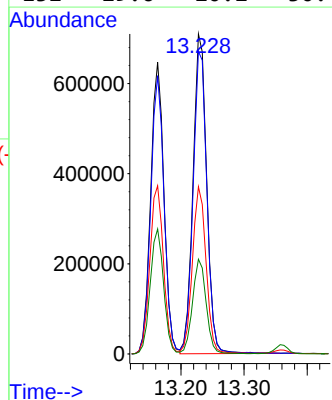
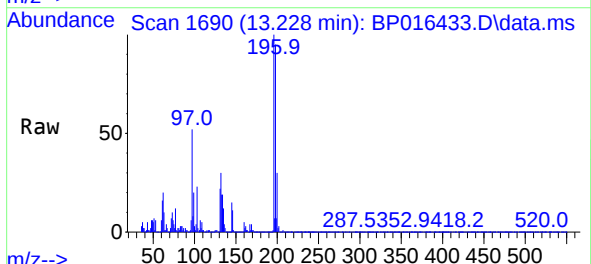
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

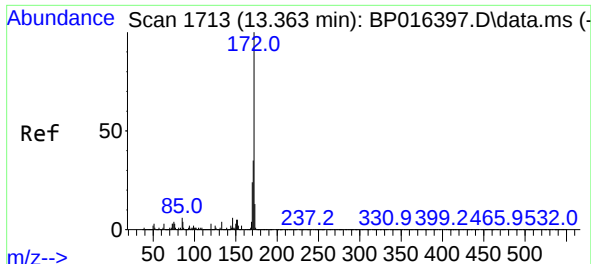
Tgt Ion:196 Resp: 951060
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.4
200 30.5 24.5 36.7



#44
2,4,5-Trichlorophenol
Concen: 48.345 ng
RT: 13.228 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:196 Resp: 1064346
Ion Ratio Lower Upper
196 100
198 94.5 77.3 115.9
97 52.2 36.2 54.4
132 29.6 20.2 30.4

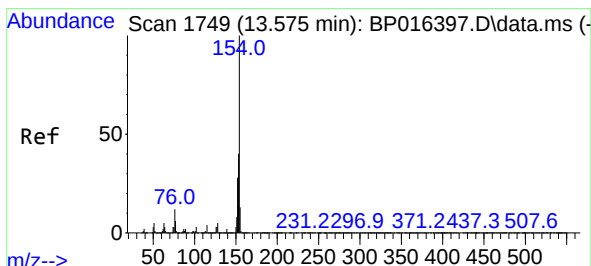
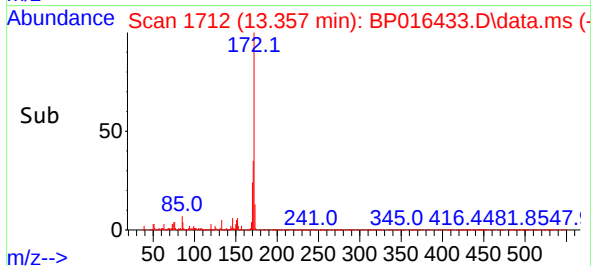
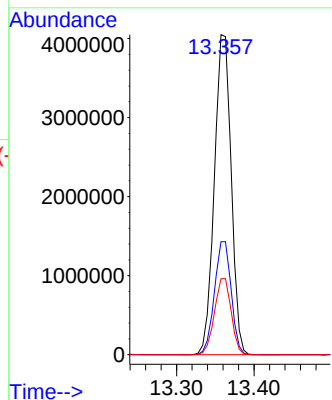
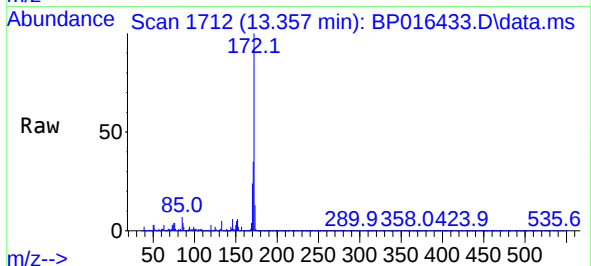




#45
2-Fluorobiphenyl
Concen: 94.020 ng
RT: 13.357 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

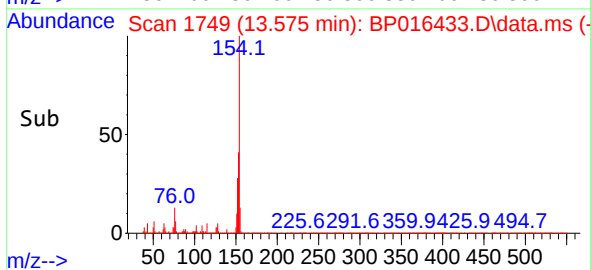
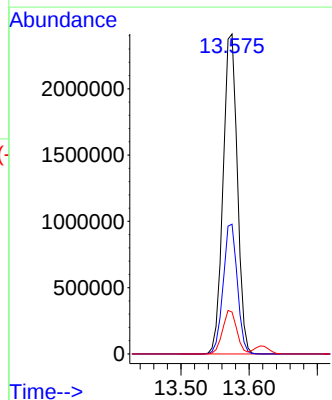
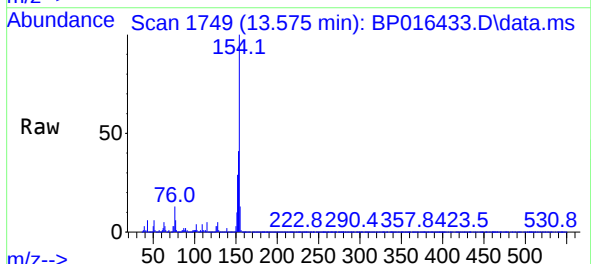
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

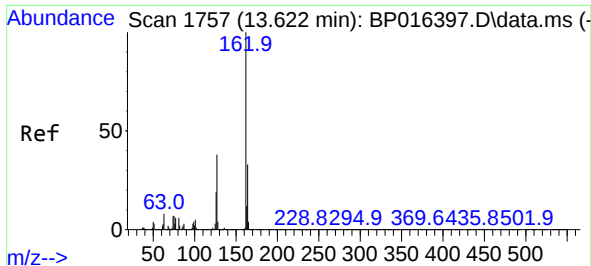
Tgt Ion:172 Resp: 6103061
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.7 19.1 28.7



#46
1,1'-Biphenyl
Concen: 49.526 ng
RT: 13.575 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:154 Resp: 3513367
Ion Ratio Lower Upper
154 100
153 40.5 20.1 60.1
76 13.1 0.0 32.5

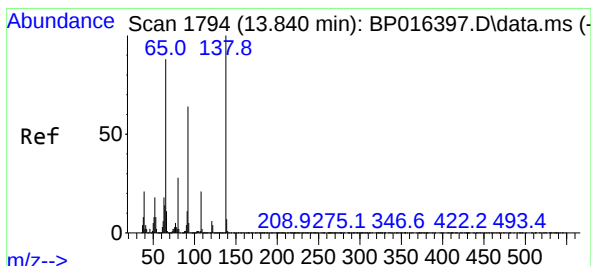
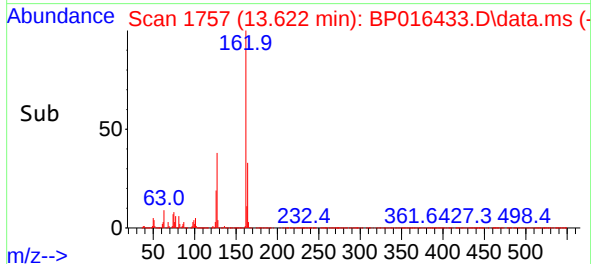
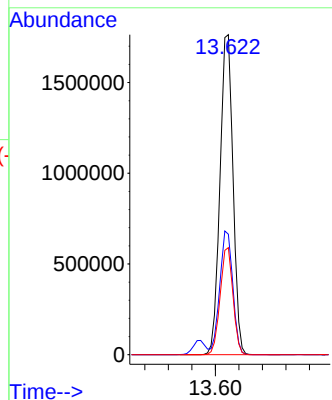
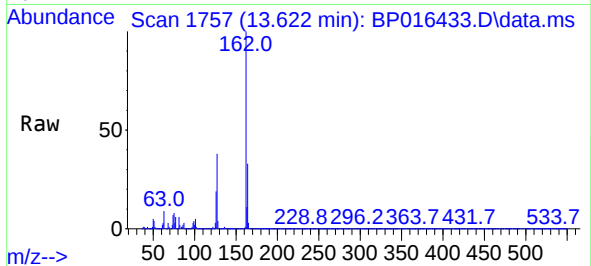




#47
2-Chloronaphthalene
Concen: 50.723 ng
RT: 13.622 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

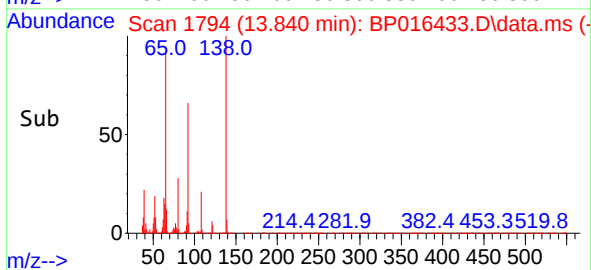
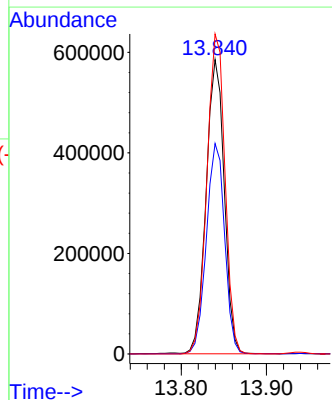
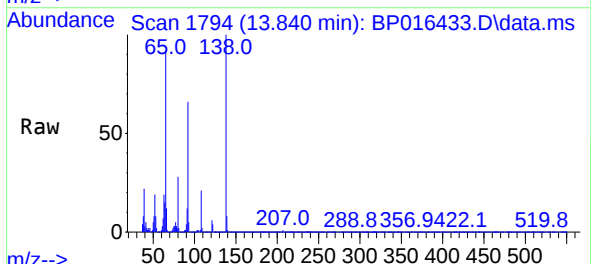
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

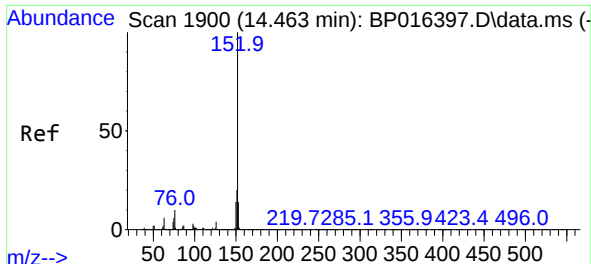
Tgt Ion:162 Resp: 2714691
Ion Ratio Lower Upper
162 100
127 37.7 30.1 45.1
164 33.5 26.6 39.8



#48
2-Nitroaniline
Concen: 57.446 ng
RT: 13.840 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion: 65 Resp: 866645
Ion Ratio Lower Upper
65 100
92 71.4 58.2 87.4
138 108.7 91.3 136.9

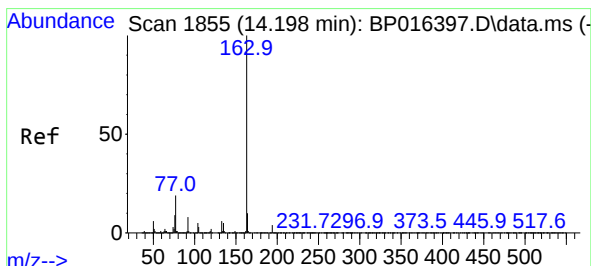
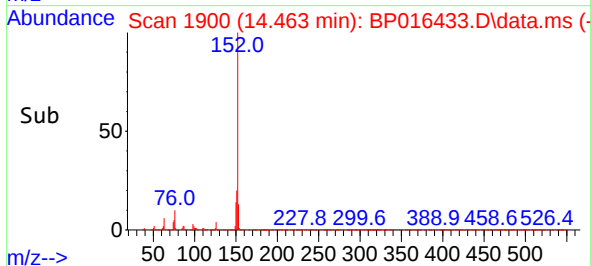
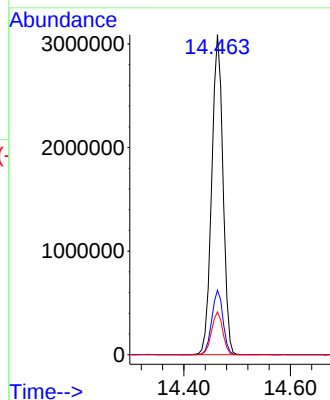
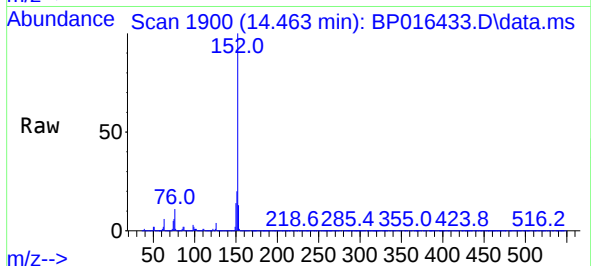




#49
Acenaphthylene
Concen: 51.077 ng
RT: 14.463 min Scan# 1900
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

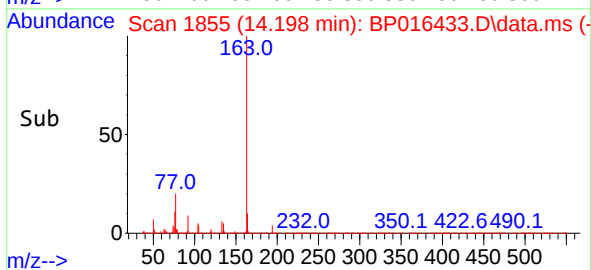
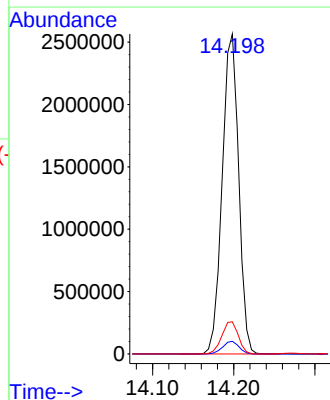
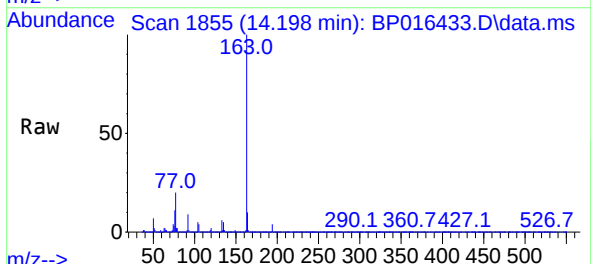
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

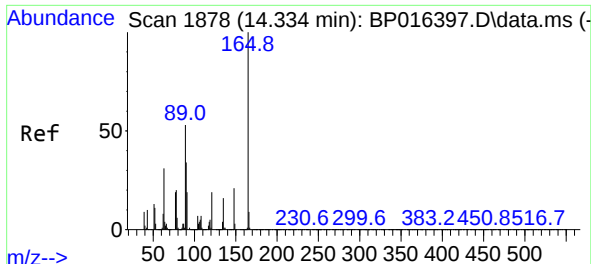
Tgt Ion:152 Resp: 4535646
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.3 10.8 16.2



#50
Dimethylphthalate
Concen: 49.811 ng
RT: 14.198 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:163 Resp: 3612330
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.1 8.2 12.2

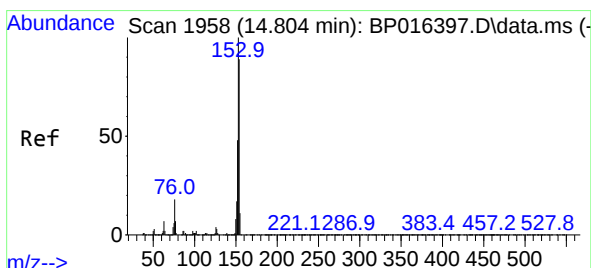
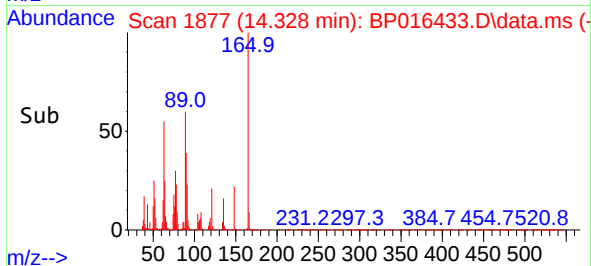
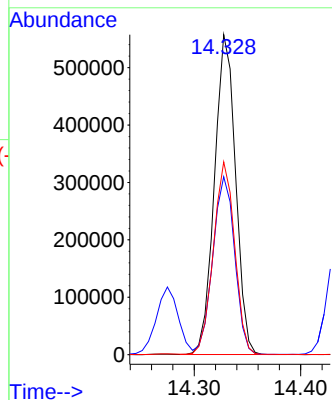
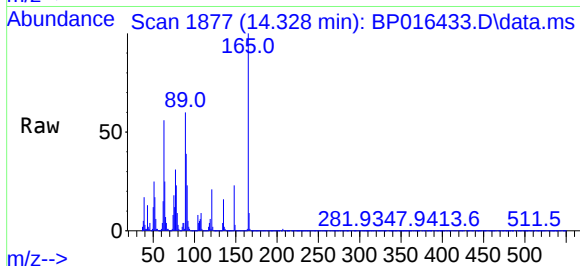




#51
2,6-Dinitrotoluene
Concen: 51.606 ng
RT: 14.328 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

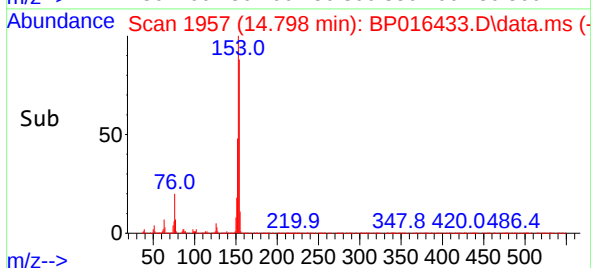
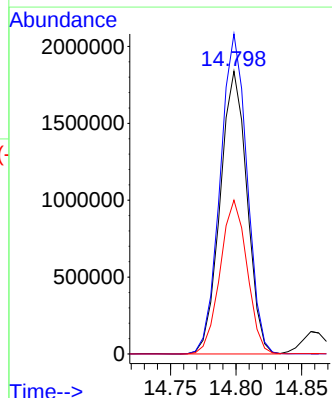
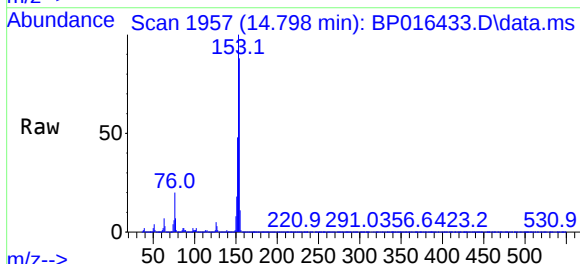
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

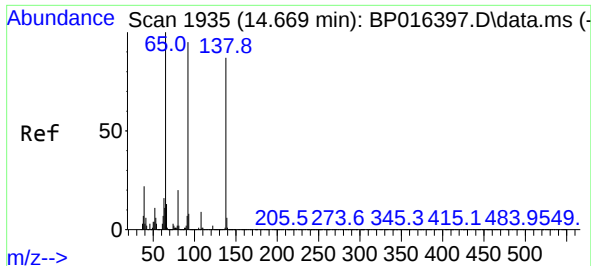
Tgt Ion:165 Resp: 766706
Ion Ratio Lower Upper
165 100
63 55.6 39.1 58.7
89 60.3 42.5 63.7



#52
Acenaphthene
Concen: 49.525 ng
RT: 14.798 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:154 Resp: 2615227
Ion Ratio Lower Upper
154 100
153 113.2 90.4 135.6
152 54.4 43.4 65.0

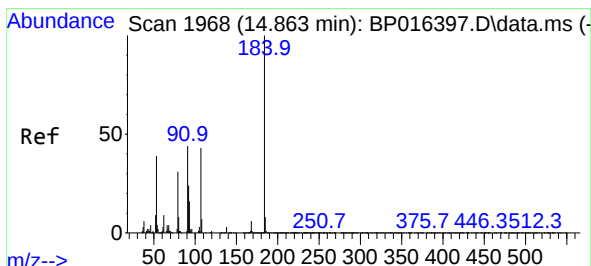
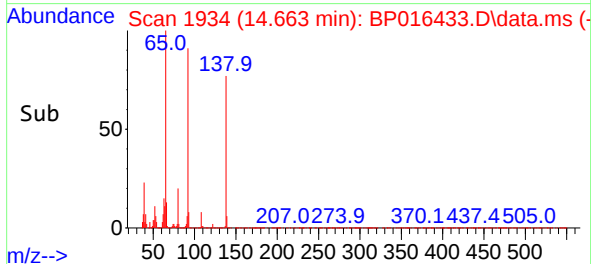
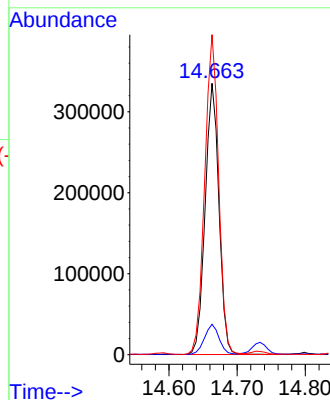
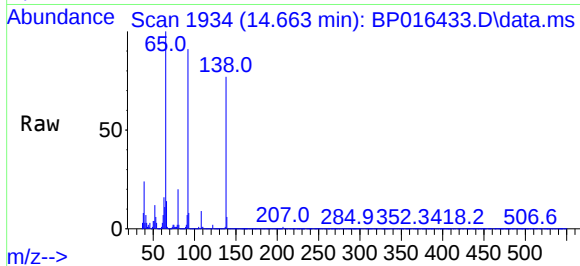




#53
3-Nitroaniline
Concen: 28.060 ng
RT: 14.663 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

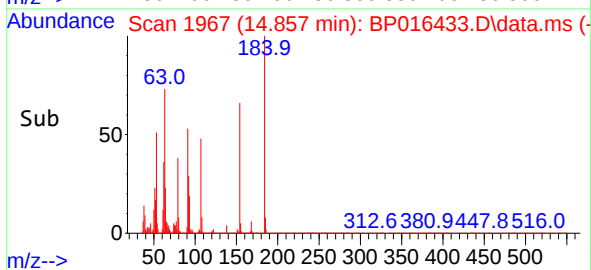
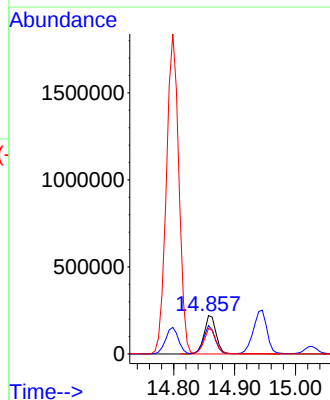
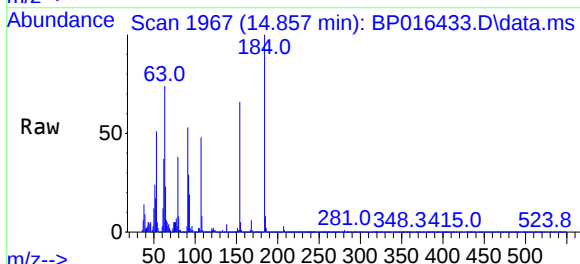
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

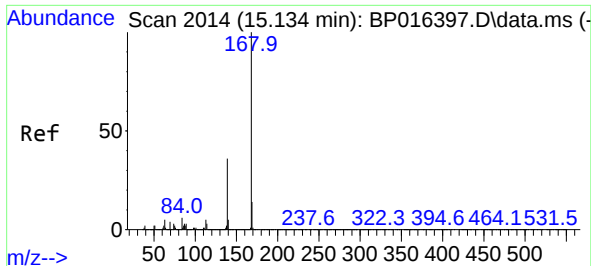
Tgt Ion:138 Resp: 471314
Ion Ratio Lower Upper
138 100
108 11.2 8.7 13.1
92 117.9 87.6 131.4



#54
2,4-Dinitrophenol
Concen: 47.140 ng
RT: 14.857 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:184 Resp: 302257
Ion Ratio Lower Upper
184 100
63 73.7 48.2 72.4#
154 66.4 49.6 74.4

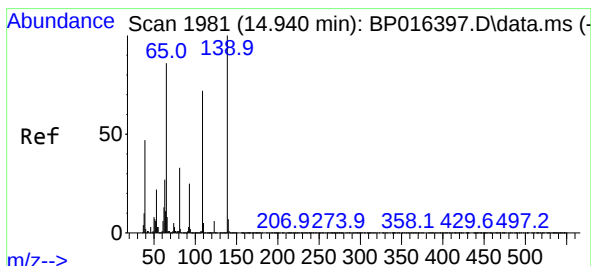
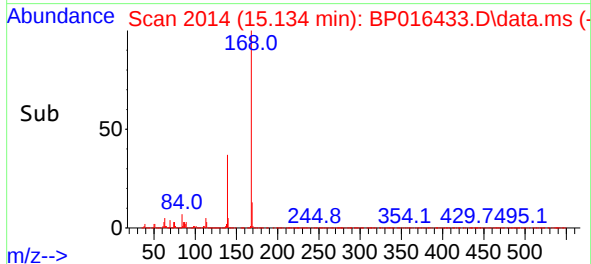
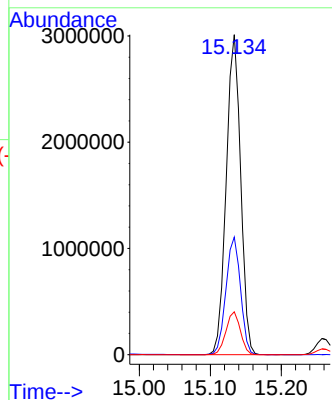
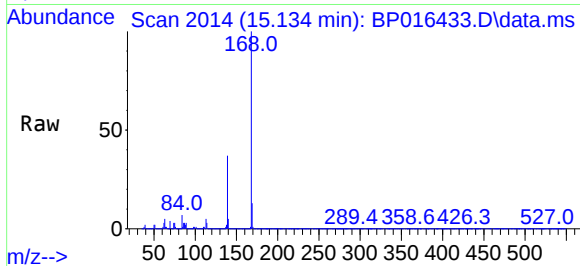




#55
Dibenzenofuran
Concen: 48.808 ng
RT: 15.134 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

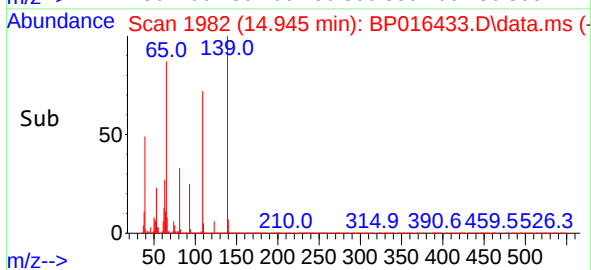
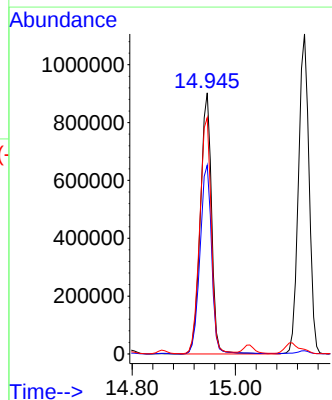
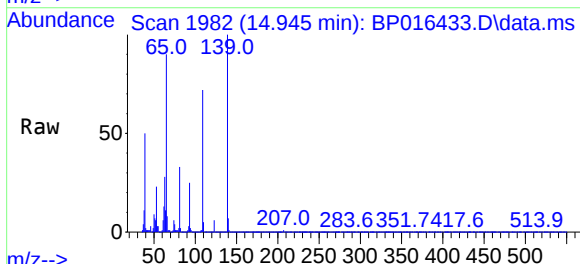
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

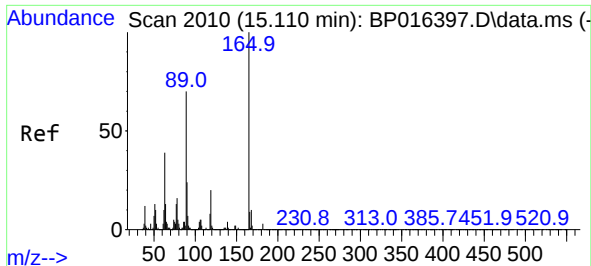
Tgt Ion:168 Resp: 4227060
Ion Ratio Lower Upper
168 100
139 36.7 28.9 43.3
169 13.4 11.0 16.4



#56
4-Nitrophenol
Concen: 103.195 ng
RT: 14.945 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:139 Resp: 1356830
Ion Ratio Lower Upper
139 100
109 72.3 51.9 91.9
65 90.5 66.2 106.2

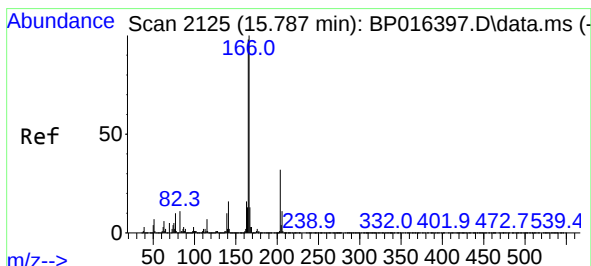
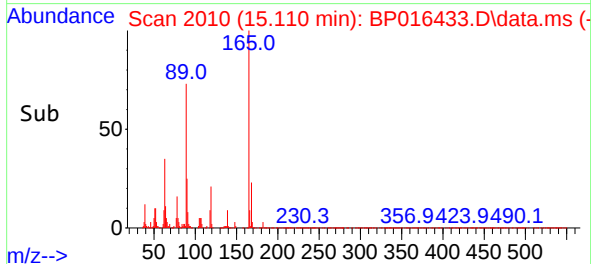
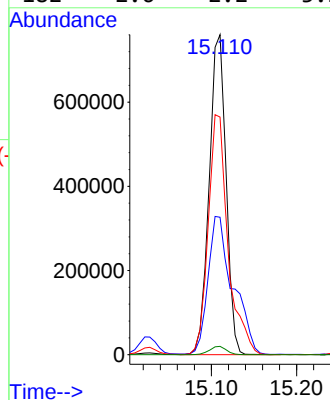
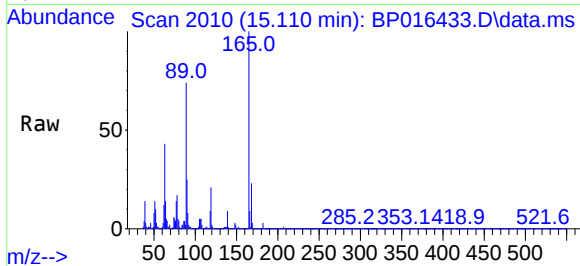




#57
2,4-Dinitrotoluene
Concen: 53.976 ng
RT: 15.110 min Scan# 2010
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

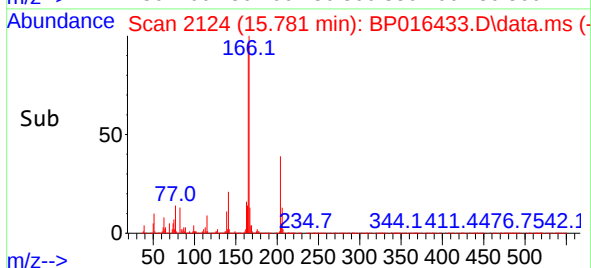
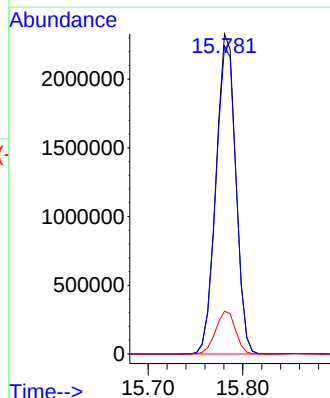
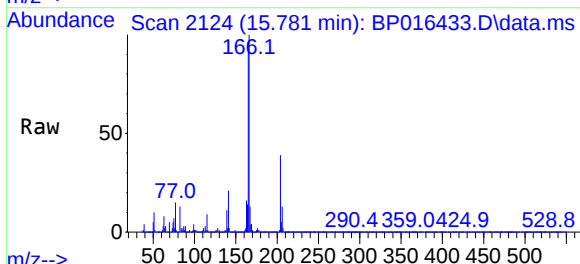
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

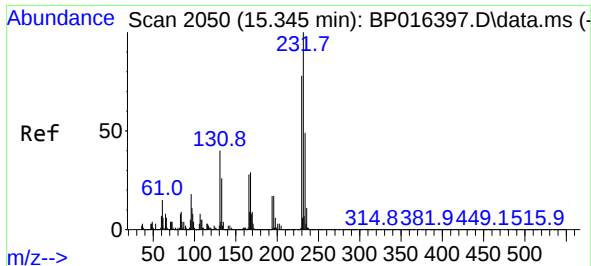
Tgt Ion:165 Resp: 1045106
Ion Ratio Lower Upper
165 100
63 42.9 31.4 47.0
89 74.3 55.8 83.6
182 2.6 2.2 3.2



#58
Fluorene
Concen: 49.565 ng
RT: 15.781 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:166 Resp: 3372386
Ion Ratio Lower Upper
166 100
165 96.2 78.0 117.0
167 13.4 10.6 16.0

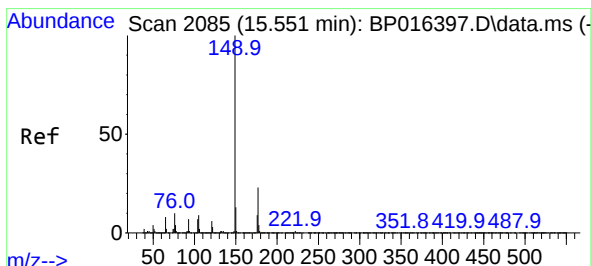
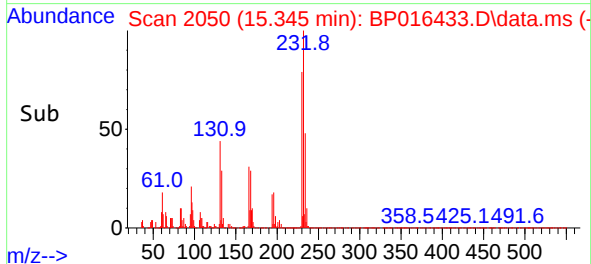
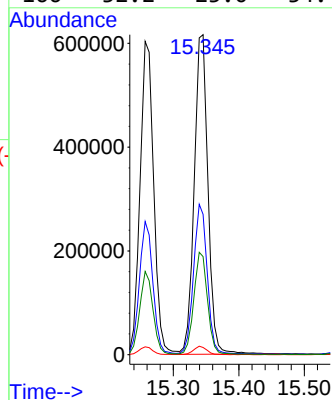
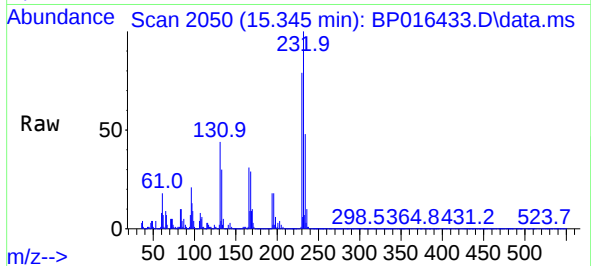




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.520 ng
RT: 15.345 min Scan# 2050
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

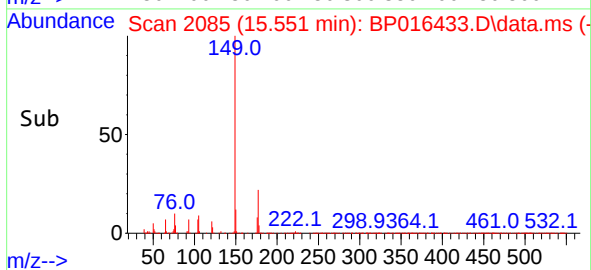
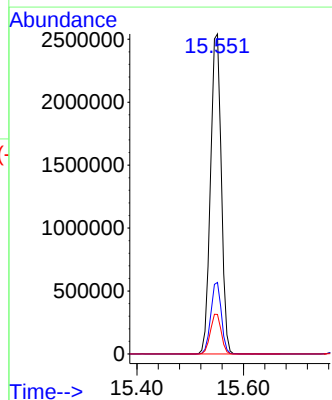
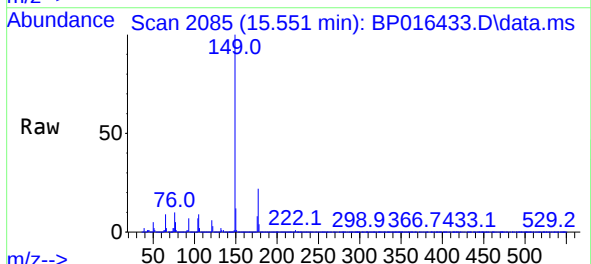
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

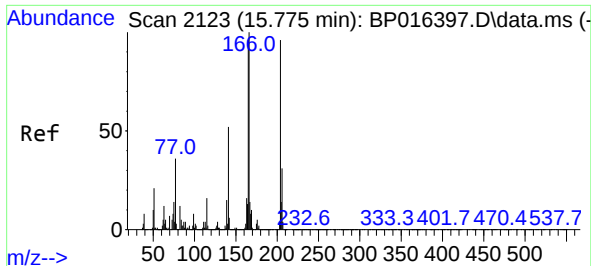
Tgt Ion:232 Resp: 896827
Ion Ratio Lower Upper
232 100
131 47.0 33.1 49.7
130 2.5 1.8 2.8
166 32.2 23.0 34.4



#60
Diethylphthalate
Concen: 49.364 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:149 Resp: 3557636
Ion Ratio Lower Upper
149 100
177 22.3 18.6 27.8
150 12.4 10.1 15.1

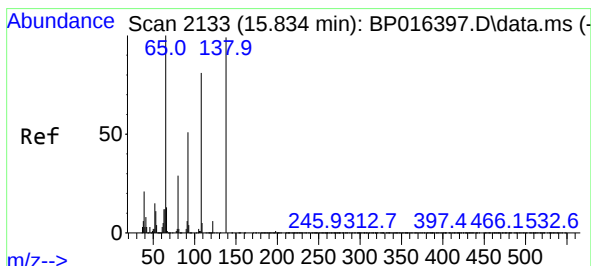
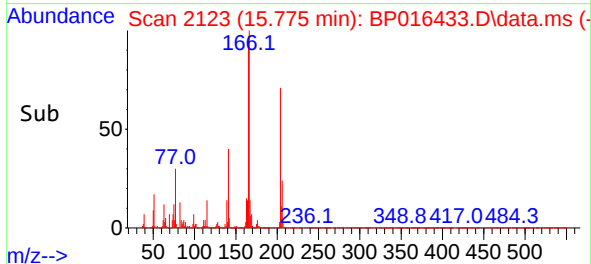
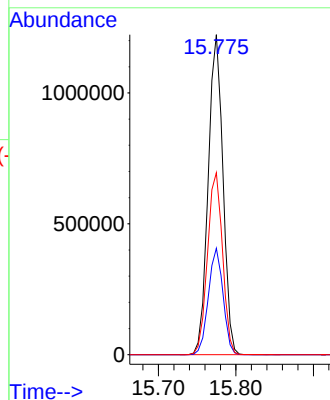
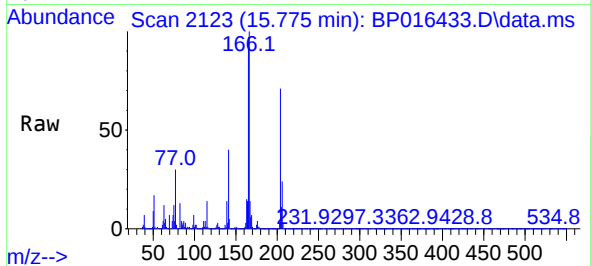




#61
4-Chlorophenyl-phenylether
Concen: 46.992 ng
RT: 15.775 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

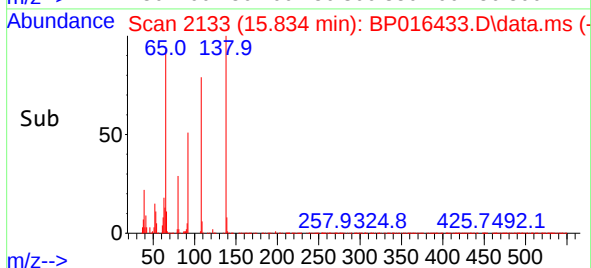
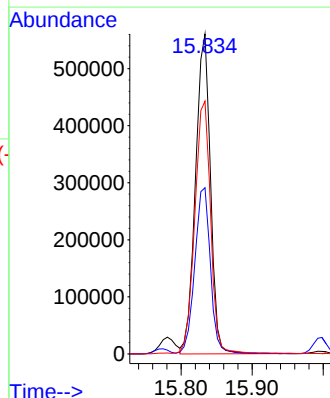
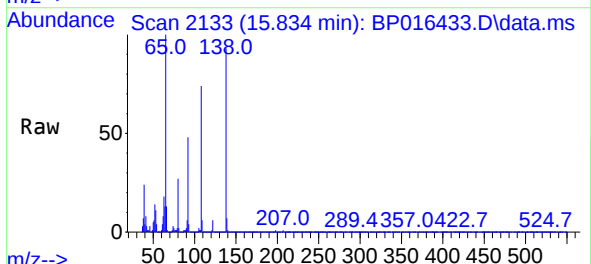
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

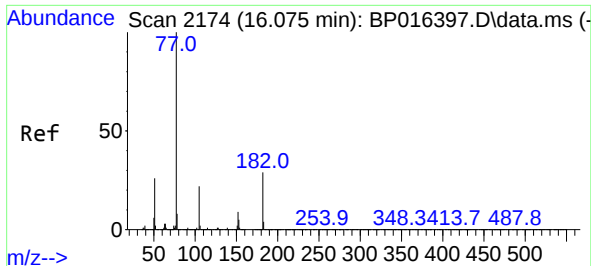
Tgt Ion:204 Resp: 1613445
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.4
141 56.8 43.4 65.0



#62
4-Nitroaniline
Concen: 49.340 ng
RT: 15.834 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:138 Resp: 822445
Ion Ratio Lower Upper
138 100
92 51.9 30.3 70.3
108 79.0 60.1 100.1

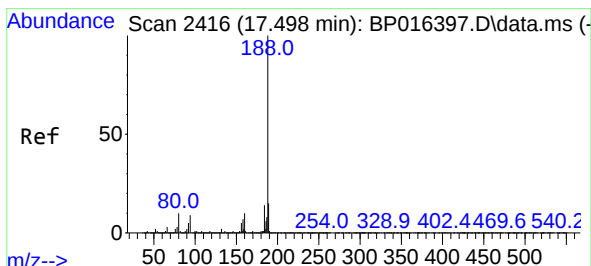
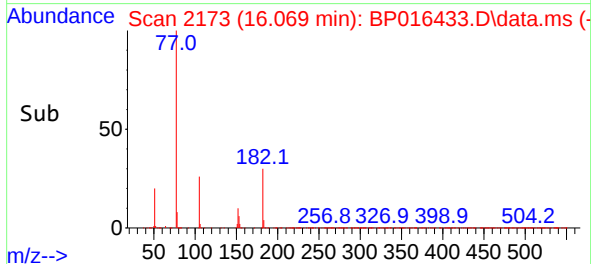
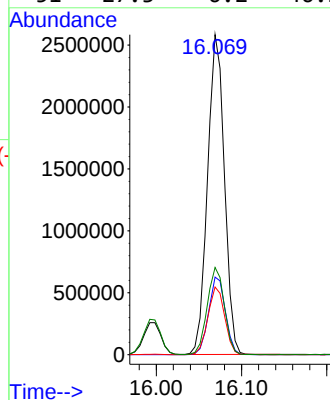
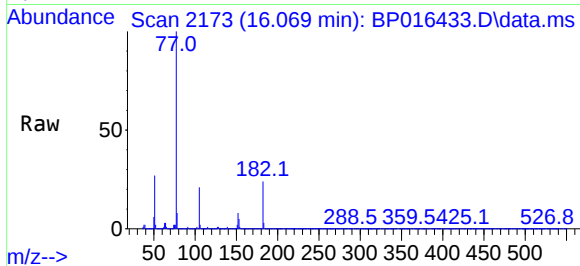




#63
Azobenzene
Concen: 52.188 ng
RT: 16.069 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

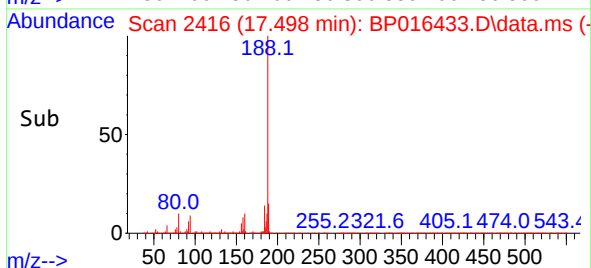
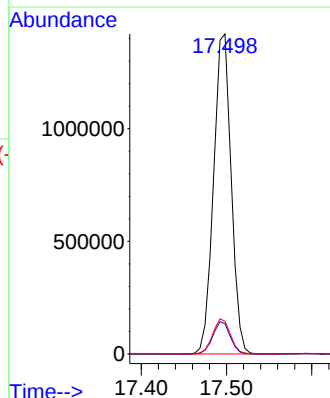
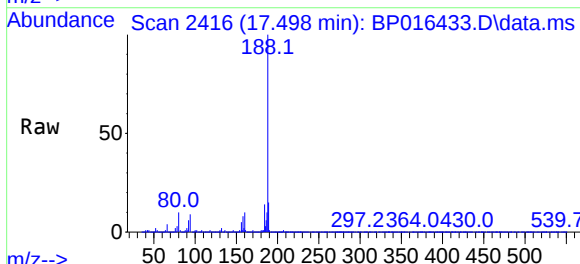
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

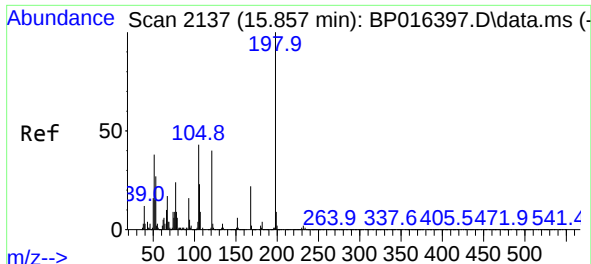
Tgt Ion: 77 Resp: 3551393
Ion Ratio Lower Upper
77 100
182 24.3 8.6 48.6
105 21.1 2.4 42.4
51 27.3 6.2 46.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.498 min Scan# 2416
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:188 Resp: 2044776
Ion Ratio Lower Upper
188 100
94 9.5 7.4 11.0
80 10.2 7.8 11.8

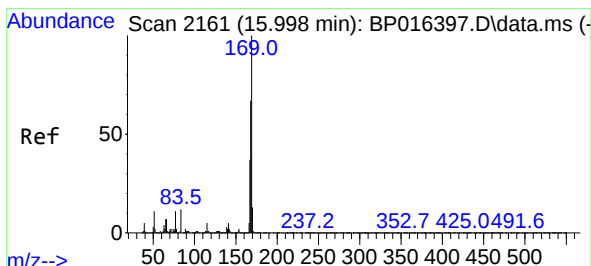
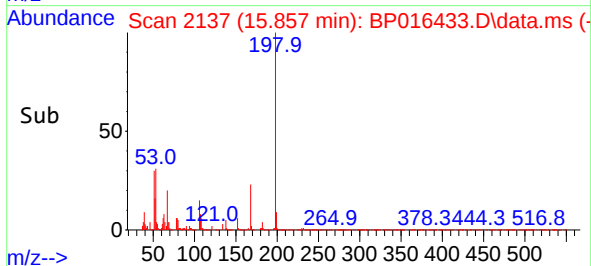
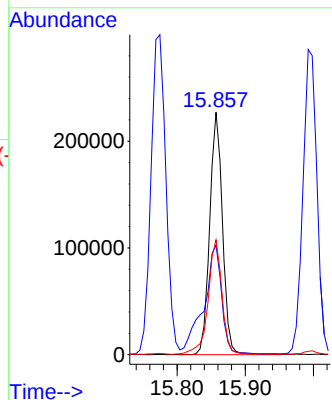
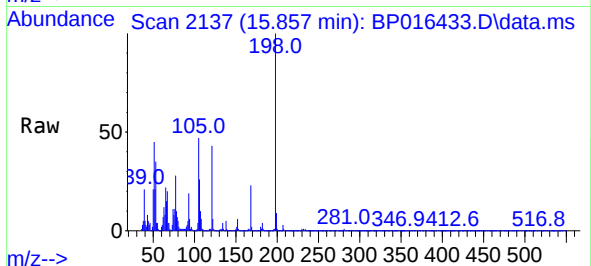




#65
4,6-Dinitro-2-methylphenol
Concen: 33.151 ng
RT: 15.857 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

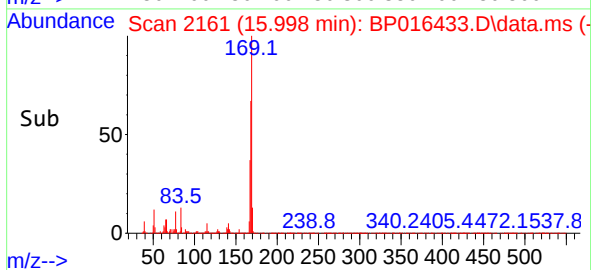
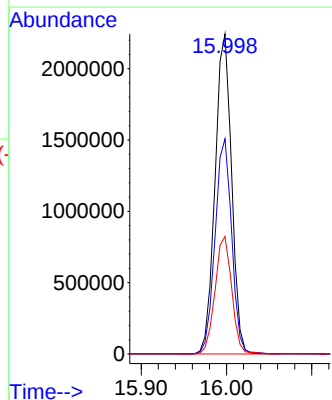
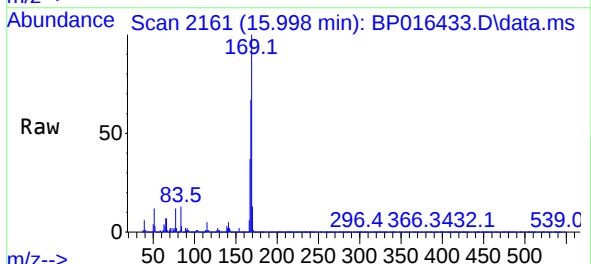
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

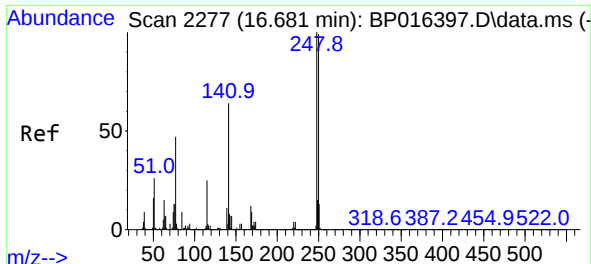
Tgt Ion:198 Resp: 295921
Ion Ratio Lower Upper
198 100
51 45.2 20.1 60.1
105 47.4 23.1 63.1



#66
n-Nitrosodiphenylamine
Concen: 50.037 ng
RT: 15.998 min Scan# 2161
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:169 Resp: 3015307
Ion Ratio Lower Upper
169 100
168 67.3 53.6 80.4
167 36.7 29.2 43.8

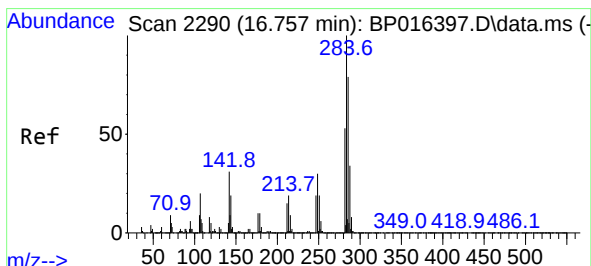
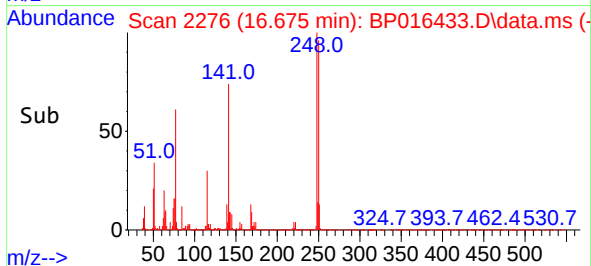
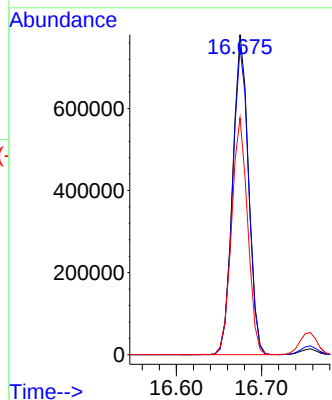
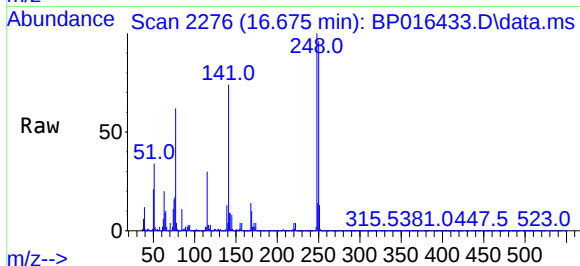




#67
4-Bromophenyl-phenylether
Concen: 46.511 ng
RT: 16.675 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

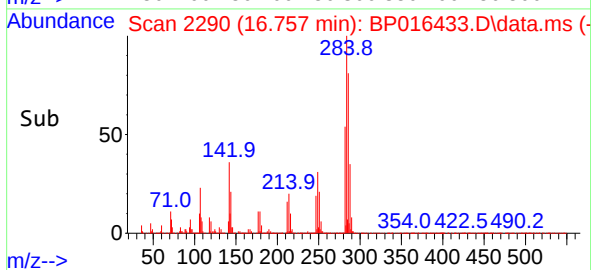
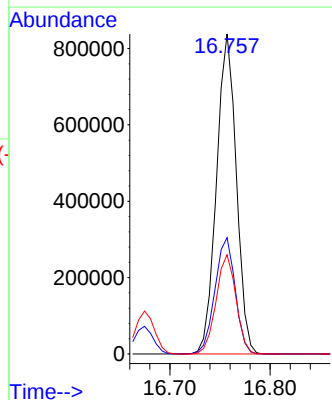
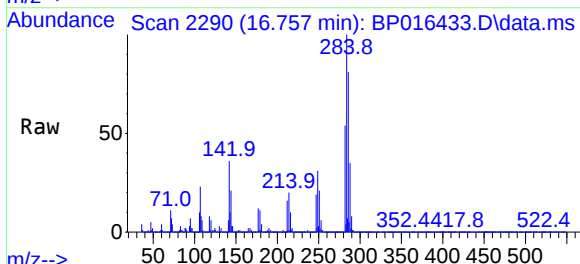
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

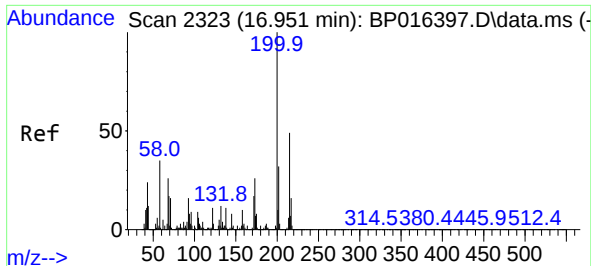
Tgt Ion:248 Resp: 1007044
Ion Ratio Lower Upper
248 100
250 96.1 78.9 118.3
141 74.0 51.0 76.4



#68
Hexachlorobenzene
Concen: 47.476 ng
RT: 16.757 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:284 Resp: 1146328
Ion Ratio Lower Upper
284 100
142 36.3 25.2 37.8
249 31.0 26.0 39.0

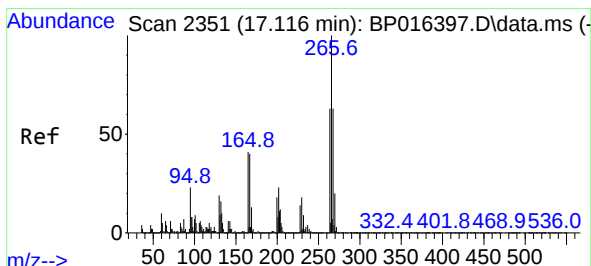
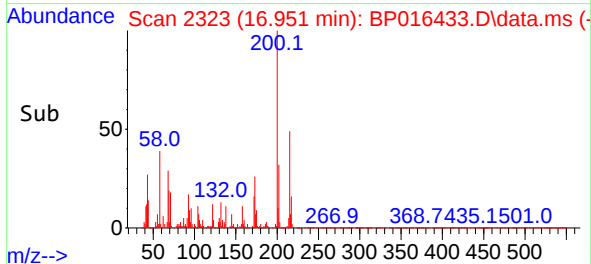
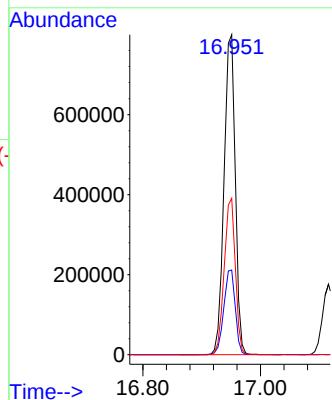
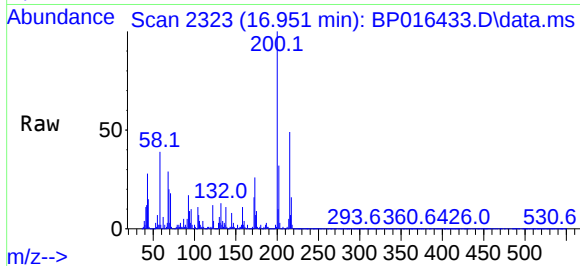




#69
Atrazine
Concen: 59.295 ng
RT: 16.951 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

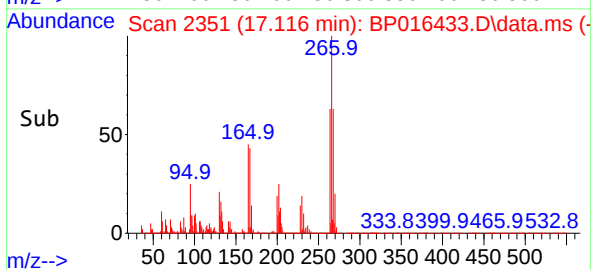
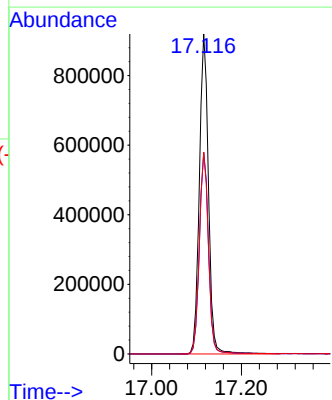
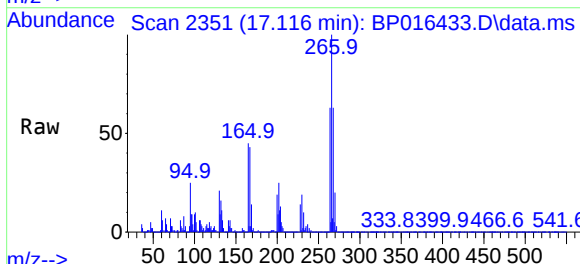
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

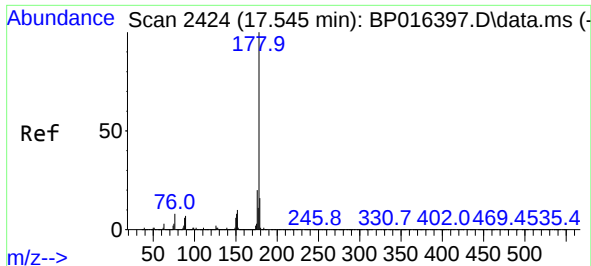
Tgt Ion:200 Resp: 1062663
Ion Ratio Lower Upper
200 100
173 26.4 5.8 45.8
215 48.9 29.2 69.2



#70
Pentachlorophenol
Concen: 77.453 ng
RT: 17.116 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:266 Resp: 1294162
Ion Ratio Lower Upper
266 100
268 62.9 53.9 80.9
264 63.1 54.9 82.3

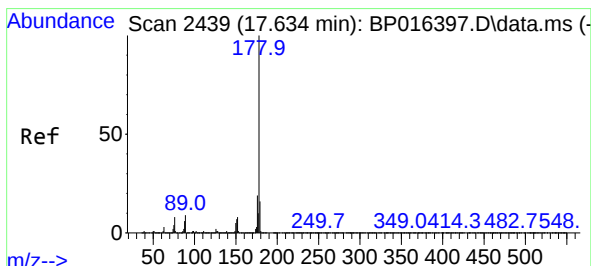
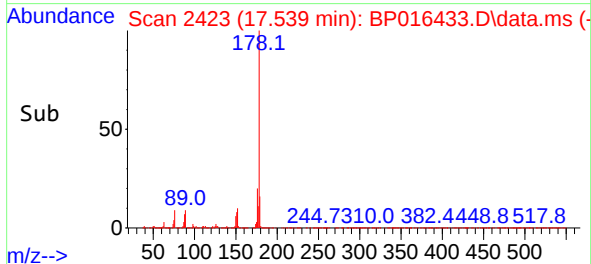
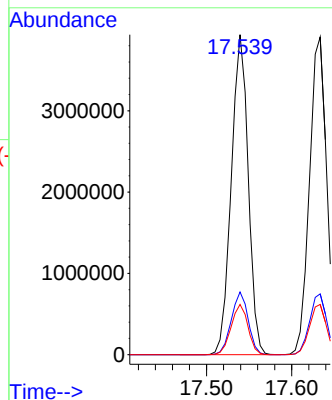
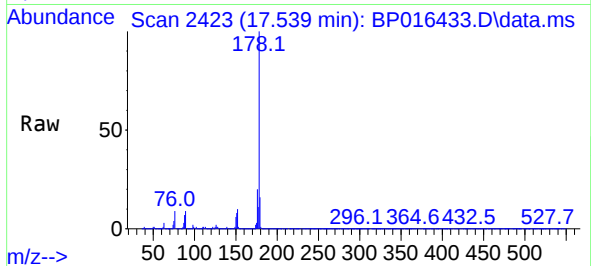




#71
Phenanthrene
Concen: 49.965 ng
RT: 17.539 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

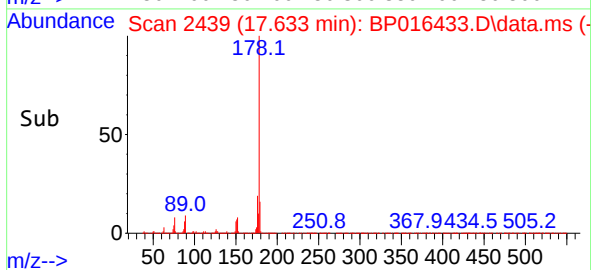
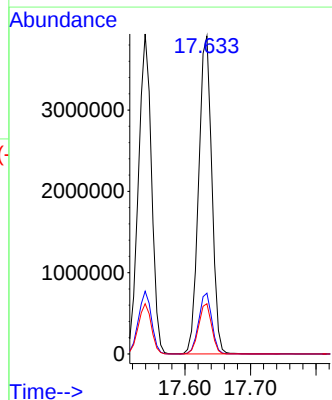
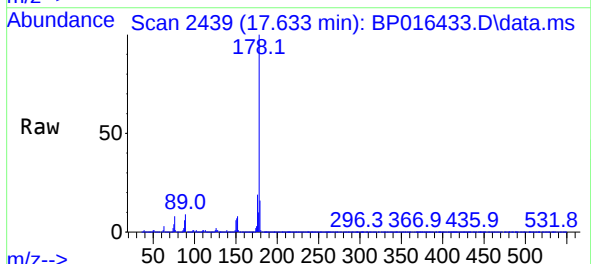
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

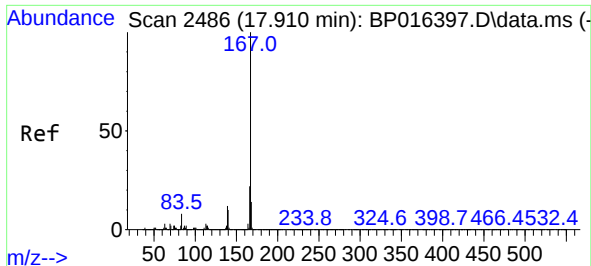
Tgt Ion:178 Resp: 5425047
Ion Ratio Lower Upper
178 100
176 19.6 15.8 23.8
179 15.7 12.4 18.6



#72
Anthracene
Concen: 49.992 ng
RT: 17.633 min Scan# 2439
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:178 Resp: 5458047
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.8 12.6 19.0

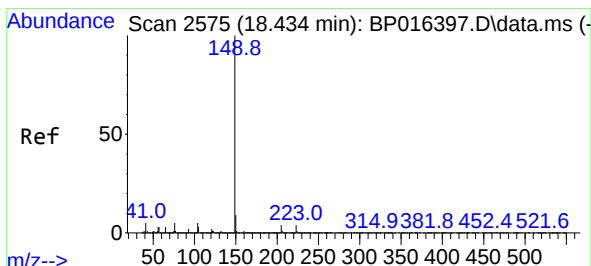
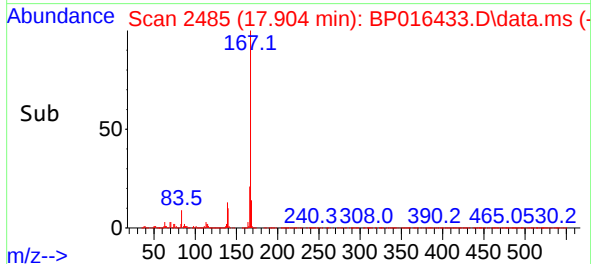
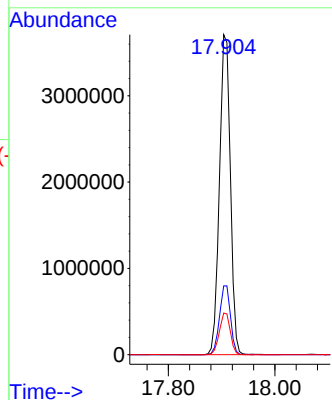
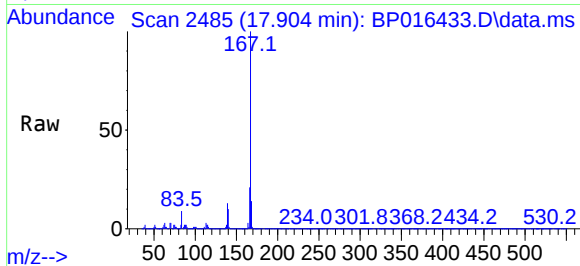




#73
Carbazole
Concen: 51.355 ng
RT: 17.904 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

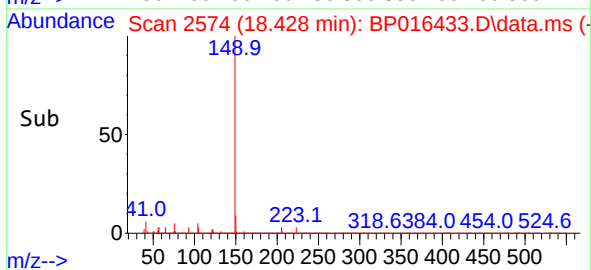
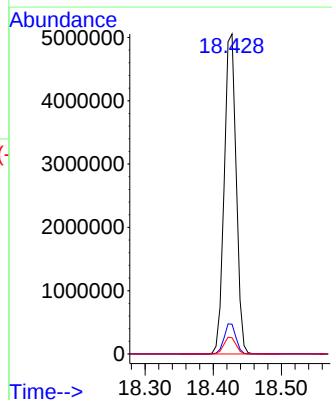
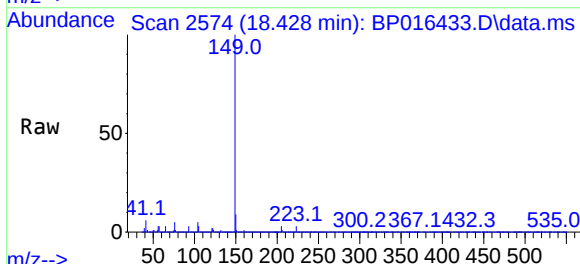
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

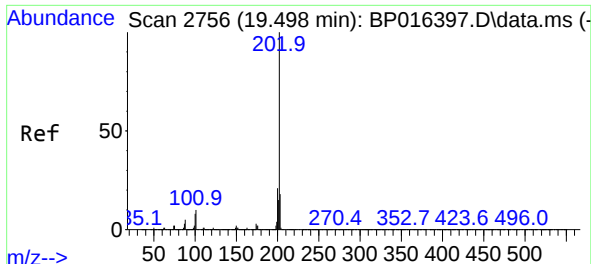
Tgt Ion:167 Resp: 5256703
Ion Ratio Lower Upper
167 100
166 21.5 17.2 25.8
139 13.0 9.9 14.9



#74
Di-n-butylphthalate
Concen: 52.053 ng
RT: 18.428 min Scan# 2574
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:149 Resp: 6164238
Ion Ratio Lower Upper
149 100
150 9.3 7.4 11.2
104 5.1 3.8 5.8

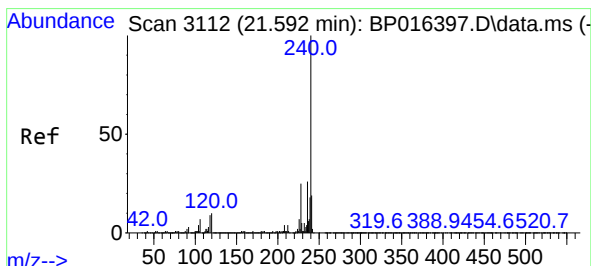
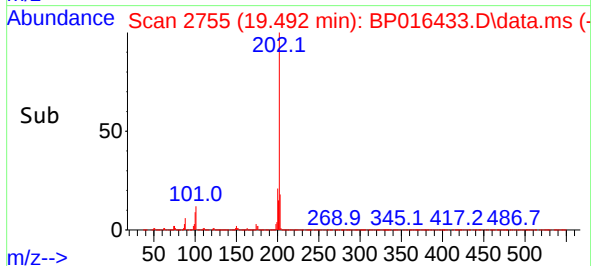
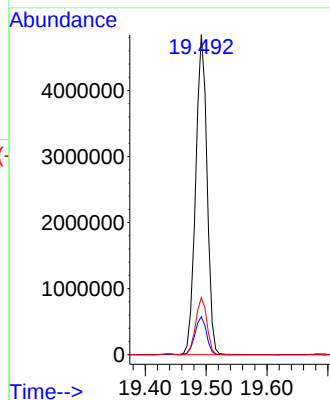
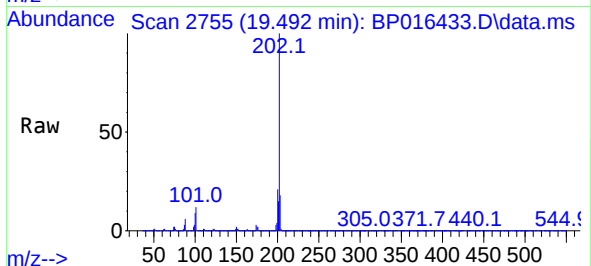




#75
Fluoranthene
Concen: 49.211 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

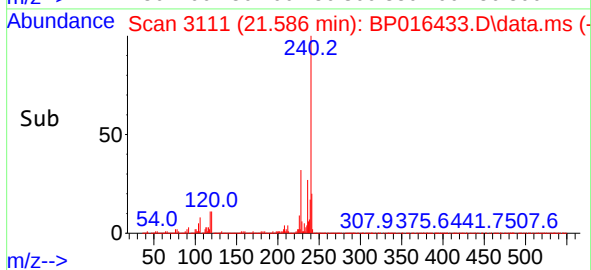
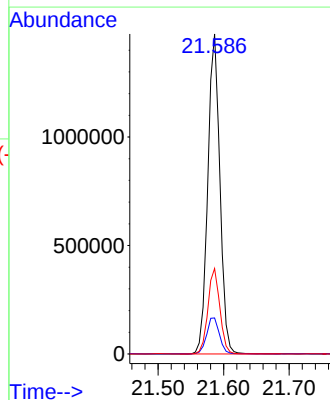
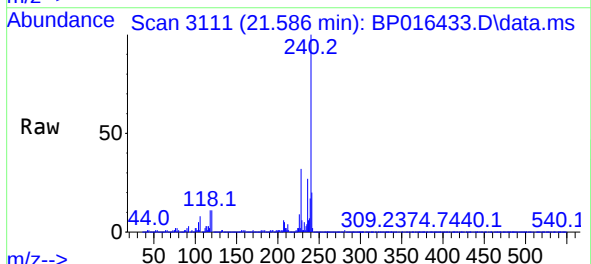
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

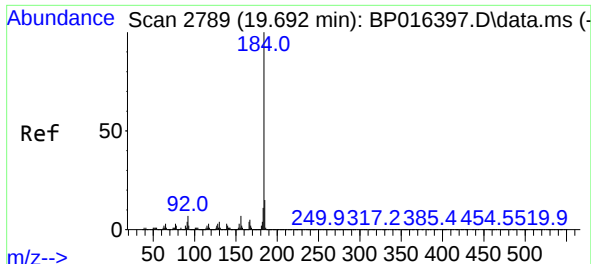
Tgt Ion:202 Resp: 6262639
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.2
203 17.8 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.586 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:240 Resp: 1894980
Ion Ratio Lower Upper
240 100
120 11.2 7.9 11.9
236 26.7 21.1 31.7

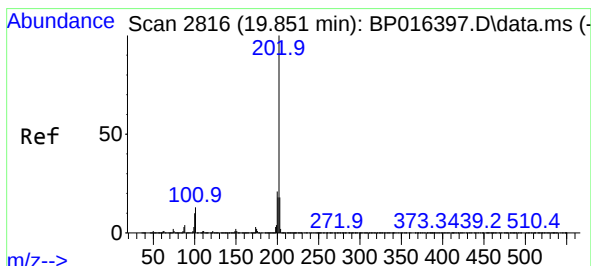
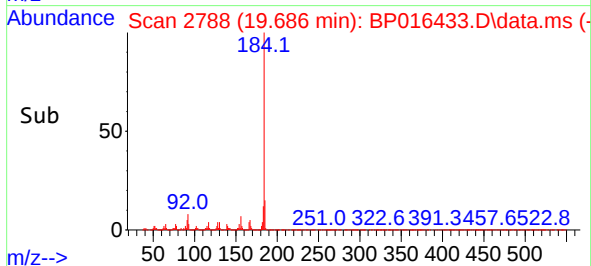
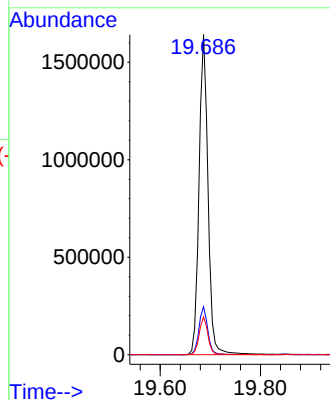
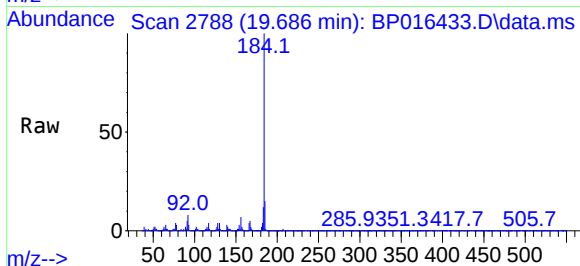




#77
Benzidine
Concen: 61.849 ng
RT: 19.686 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

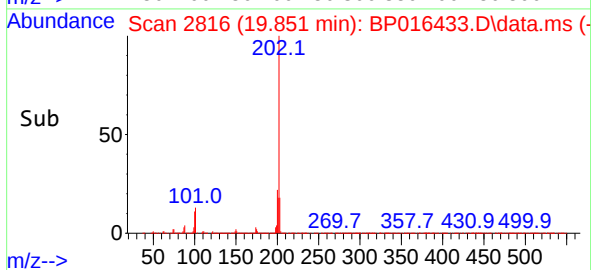
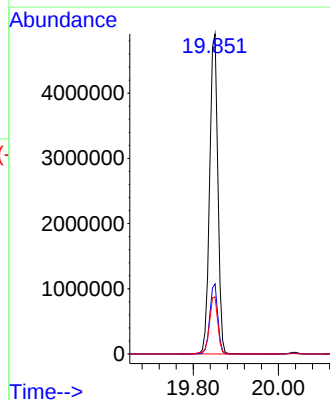
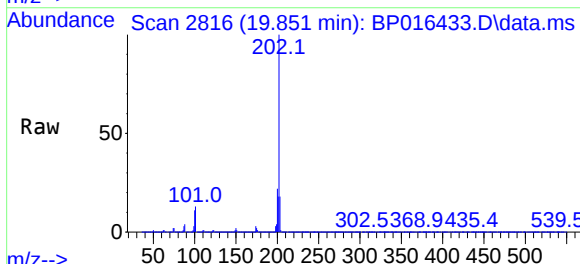
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

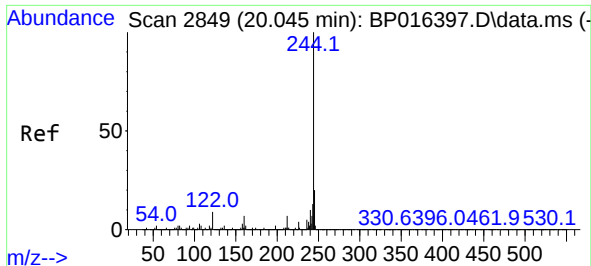
Tgt Ion:184 Resp: 2032037
Ion Ratio Lower Upper
184 100
185 15.0 12.0 18.0
183 11.8 9.2 13.8



#78
Pyrene
Concen: 51.488 ng
RT: 19.851 min Scan# 2816
Delta R.T. -0.000 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:202 Resp: 6540529
Ion Ratio Lower Upper
202 100
200 21.9 17.1 25.7
203 17.8 14.4 21.6

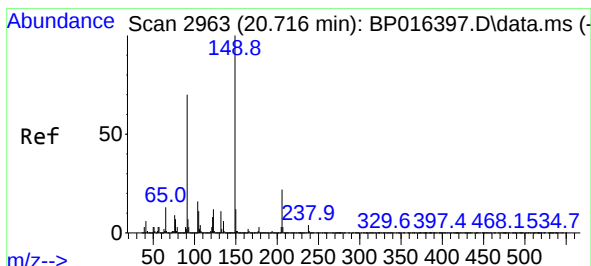
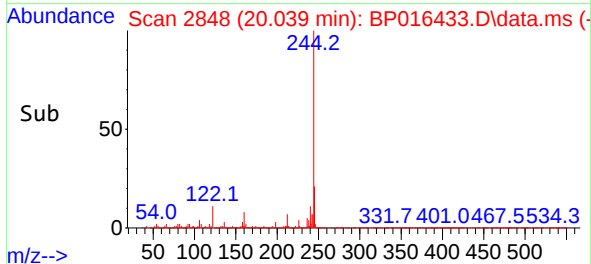
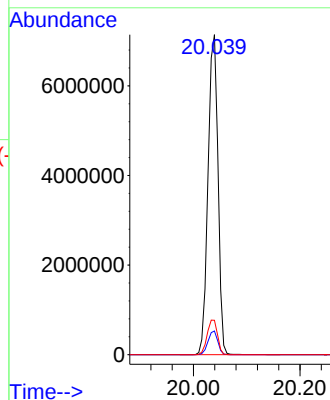
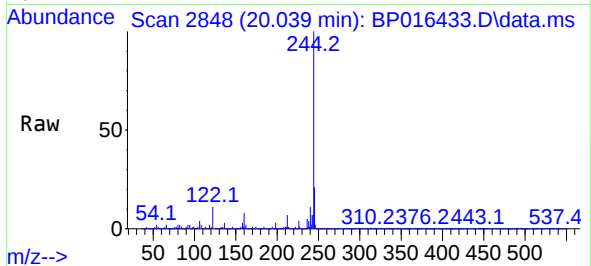




#79
 Terphenyl-d14
 Concen: 103.091 ng
 RT: 20.039 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP016433.D
 Acq: 28 Jul 2023 20:50

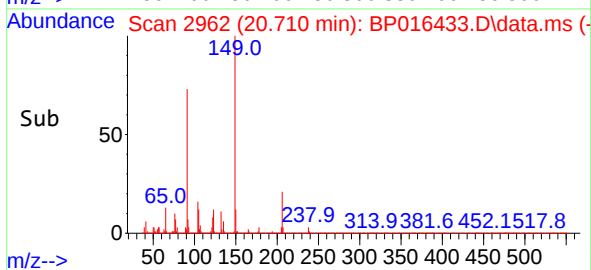
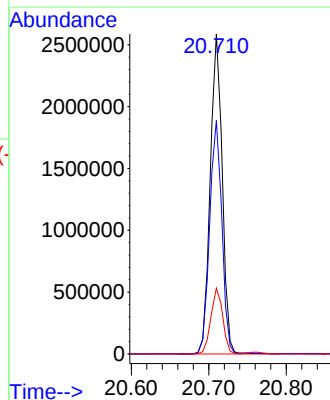
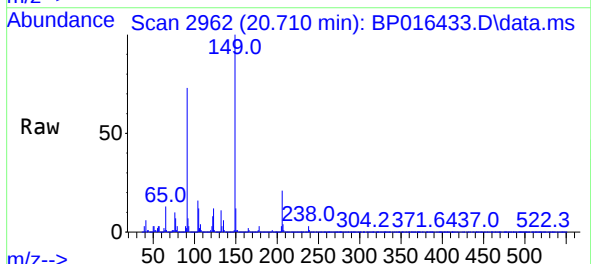
Instrument :
 BNA_P
 ClientSampleId :
 DEL-1-RPMS

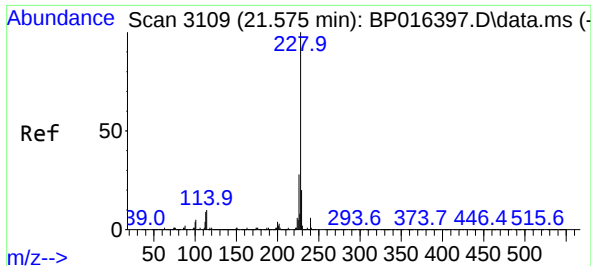
Tgt Ion:244 Resp: 9247923
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.6 8.4
 122 10.7 7.4 11.2



#80
 Butylbenzylphthalate
 Concen: 55.633 ng
 RT: 20.710 min Scan# 2962
 Delta R.T. -0.006 min
 Lab File: BP016433.D
 Acq: 28 Jul 2023 20:50

Tgt Ion:149 Resp: 2776337
 Ion Ratio Lower Upper
 149 100
 91 73.0 56.1 84.1
 206 20.5 17.8 26.6

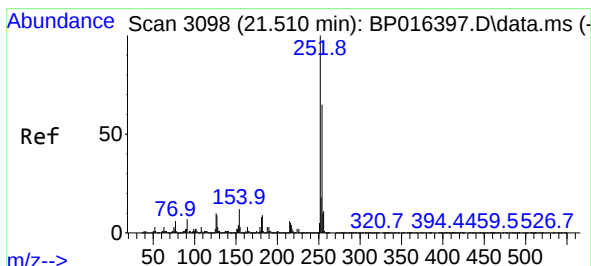
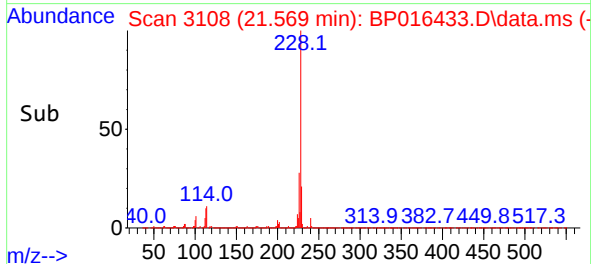
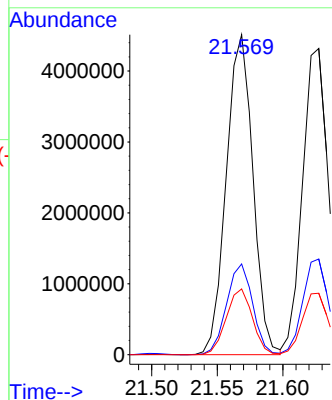
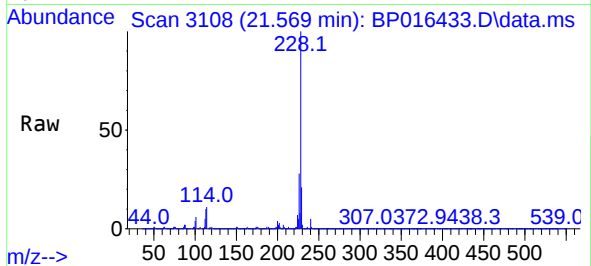




#81
Benzo(a)anthracene
Concen: 50.162 ng
RT: 21.569 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

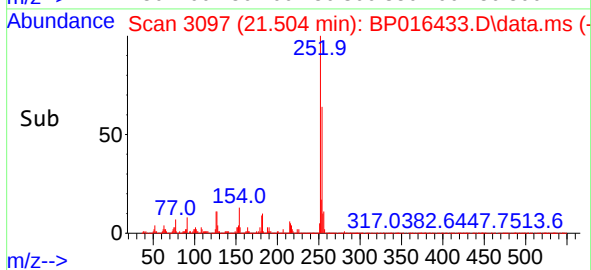
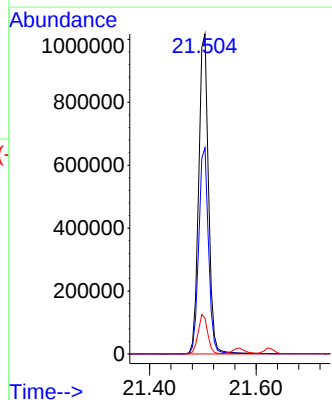
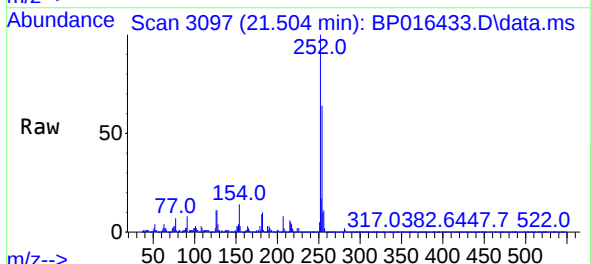
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

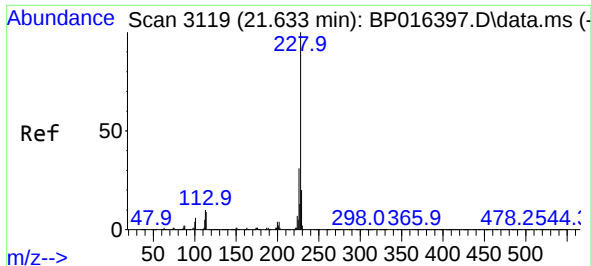
Tgt Ion:228 Resp: 6377879
Ion Ratio Lower Upper
228 100
226 28.4 22.4 33.6
229 20.5 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 31.045 ng
RT: 21.504 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:252 Resp: 1295745
Ion Ratio Lower Upper
252 100
254 64.5 52.2 78.2
126 11.2 7.8 11.6

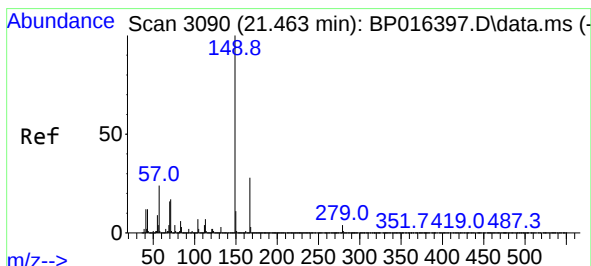
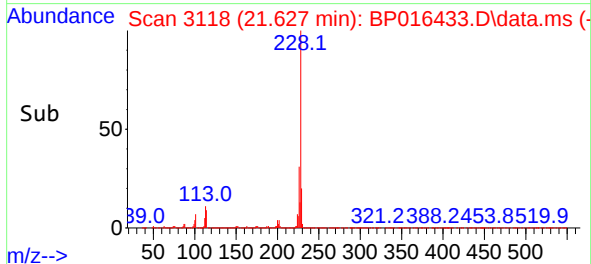
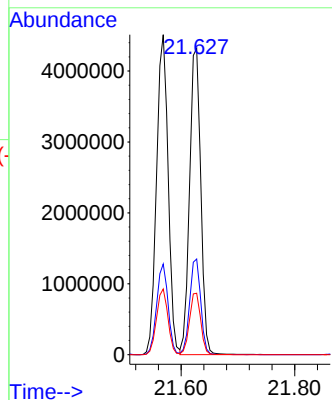
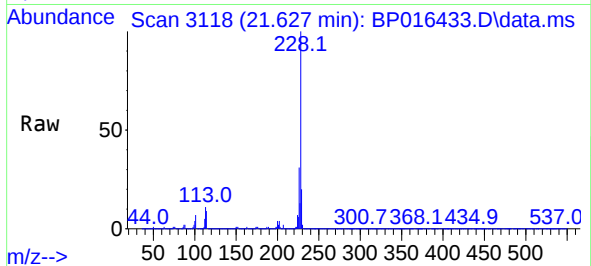




#83
Chrysene
Concen: 48.687 ng
RT: 21.627 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

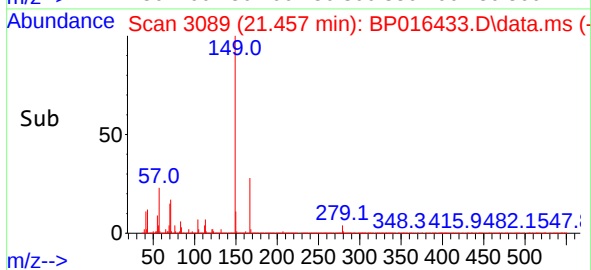
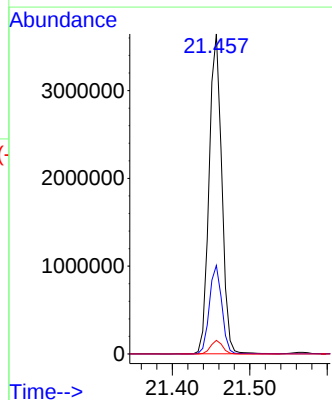
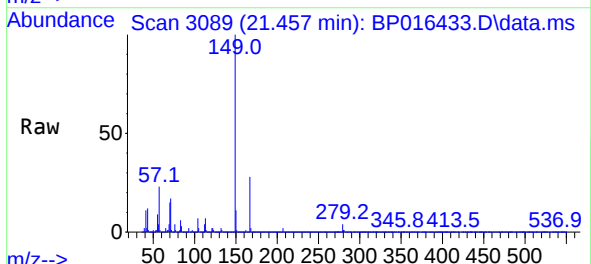
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

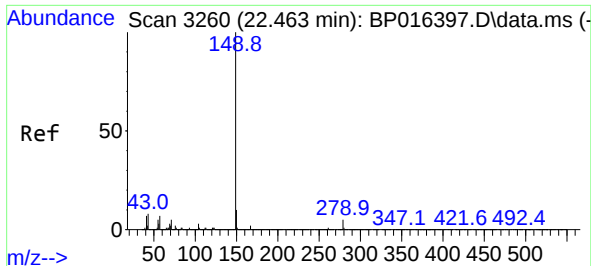
Tgt Ion:228 Resp: 5911225
Ion Ratio Lower Upper
228 100
226 31.3 24.6 37.0
229 20.1 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 55.020 ng
RT: 21.457 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:149 Resp: 4122404
Ion Ratio Lower Upper
149 100
167 27.7 22.5 33.7
279 4.3 3.6 5.4

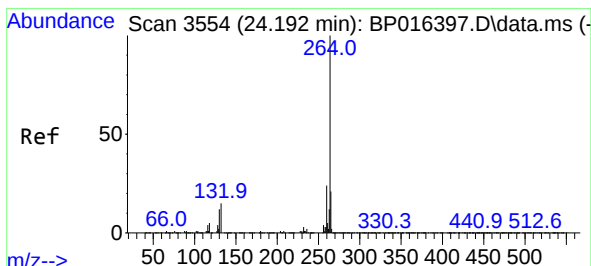
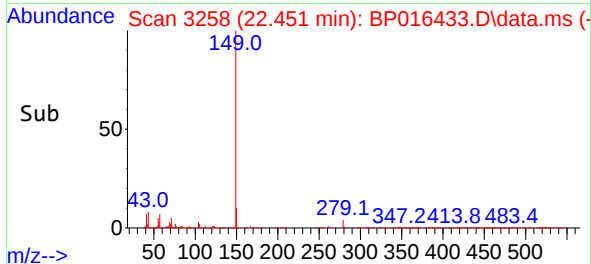
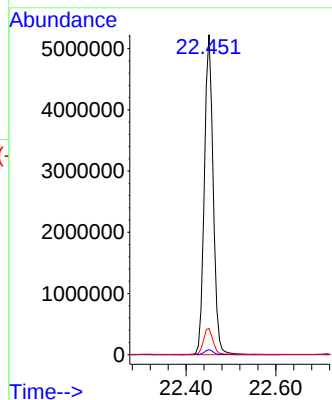
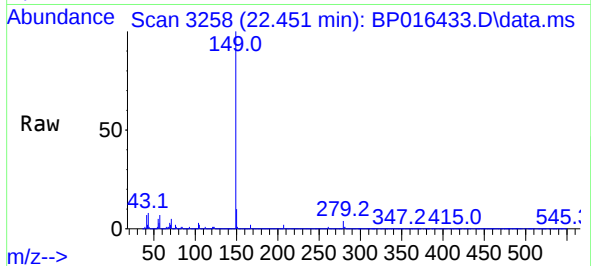




#85
Di-n-octyl phthalate
Concen: 56.459 ng
RT: 22.451 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

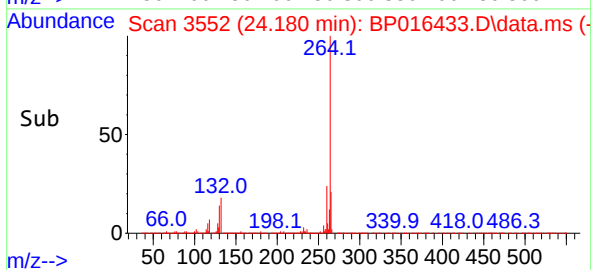
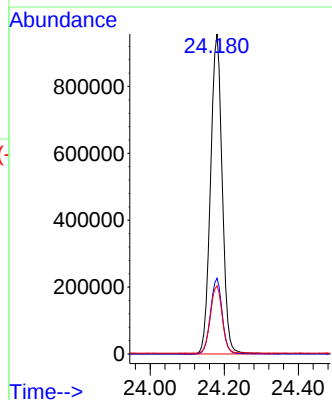
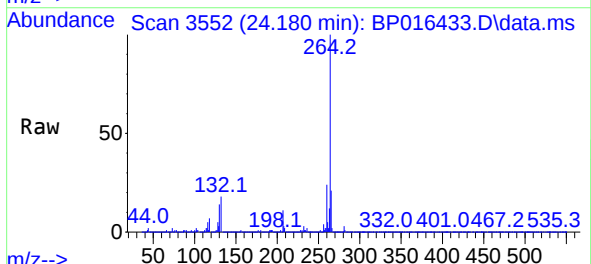
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

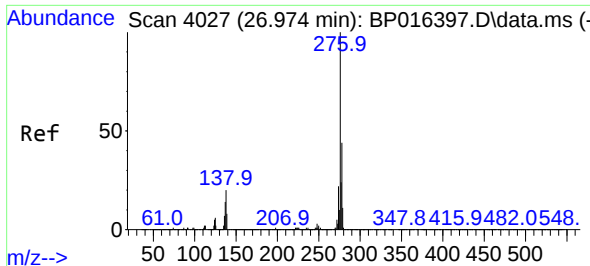
Tgt Ion:149 Resp: 7114531
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.7 6.6 9.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.180 min Scan# 3552
Delta R.T. -0.012 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:264 Resp: 2094720
Ion Ratio Lower Upper
264 100
260 23.7 19.3 28.9
265 21.3 17.4 26.0

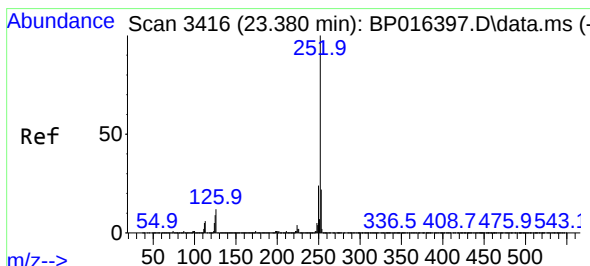
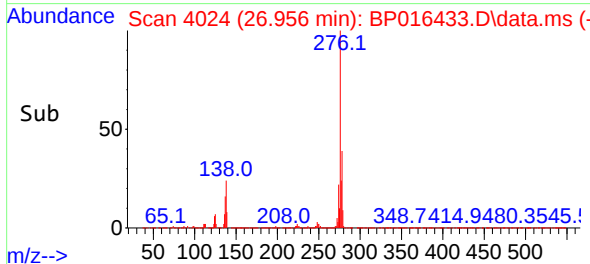
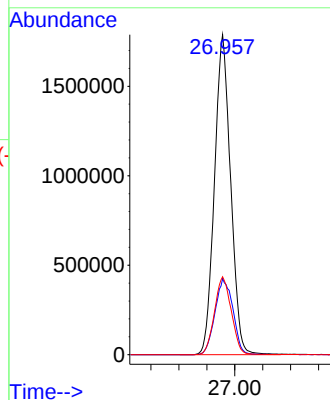
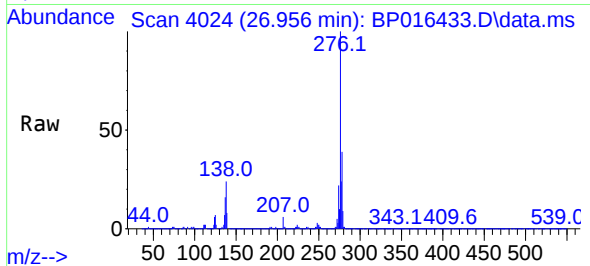




#87
Indeno(1,2,3-cd)pyrene
Concen: 50.729 ng
RT: 26.956 min Scan# 4024
Delta R.T. -0.018 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

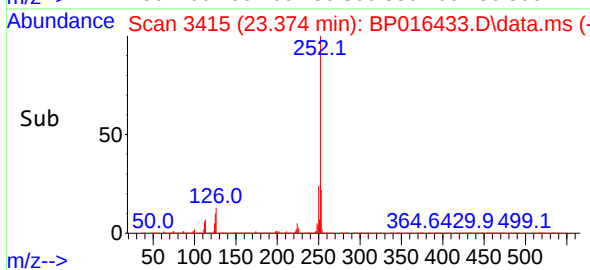
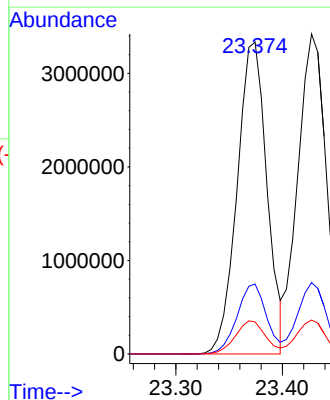
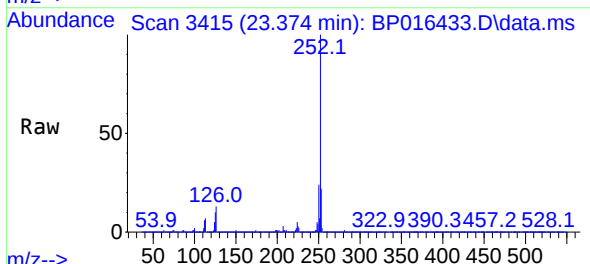
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

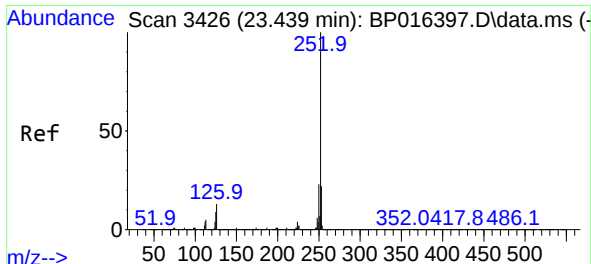
Tgt Ion:276 Resp: 7164144
Ion Ratio Lower Upper
276 100
138 26.4 18.4 27.6
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 53.372 ng
RT: 23.374 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:252 Resp: 6480678
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.3 7.4 11.2

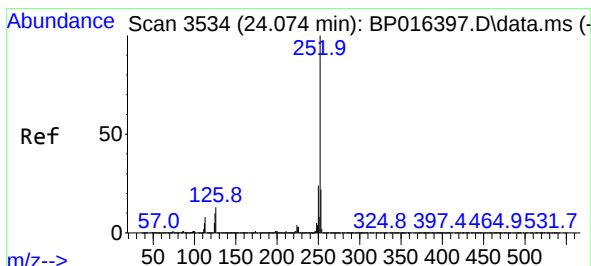
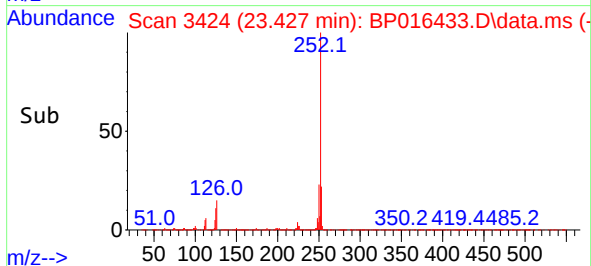
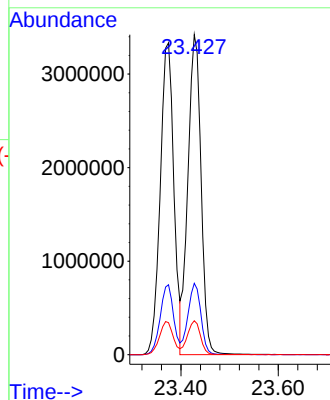
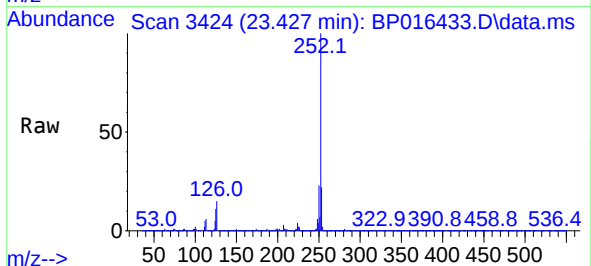




#89
Benzo(k)fluoranthene
Concen: 51.804 ng
RT: 23.427 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

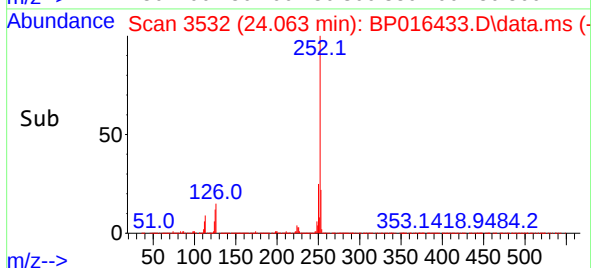
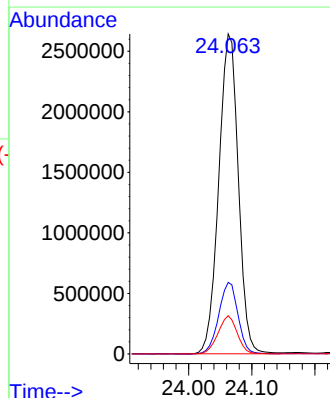
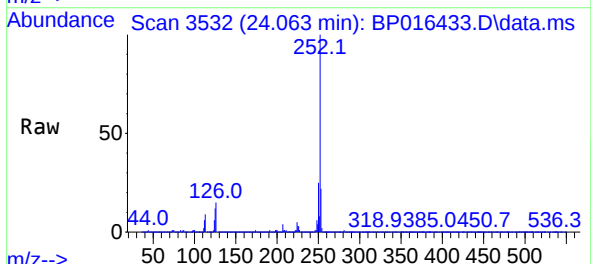
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

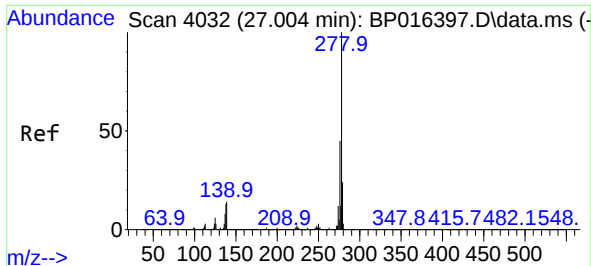
Tgt Ion:252 Resp: 6397224
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.6 7.1 10.7



#90
Benzo(a)pyrene
Concen: 48.307 ng
RT: 24.063 min Scan# 3532
Delta R.T. -0.012 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:252 Resp: 5681515
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 12.0 8.3 12.5

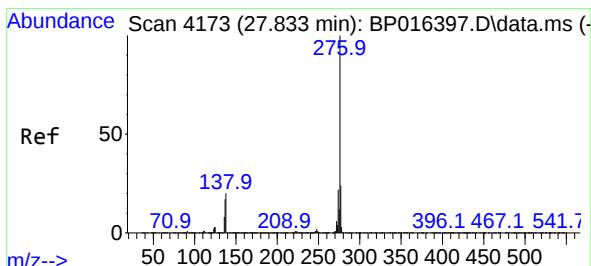
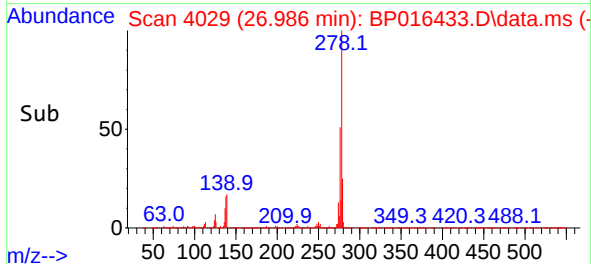
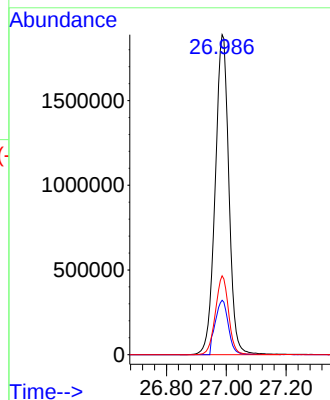
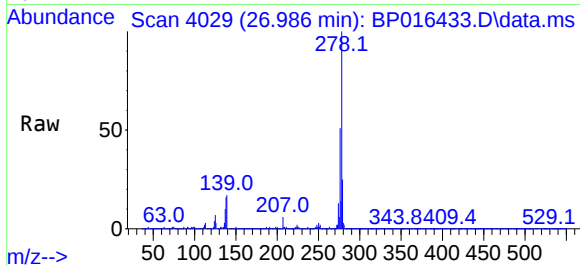




#91
Dibenzo(a,h)anthracene
Concen: 50.874 ng
RT: 26.986 min Scan# 4032
Delta R.T. -0.018 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMS

Tgt Ion:278 Resp: 5991553
Ion Ratio Lower Upper
278 100
139 17.0 11.6 17.4
279 24.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 49.002 ng
RT: 27.821 min Scan# 4171
Delta R.T. -0.012 min
Lab File: BP016433.D
Acq: 28 Jul 2023 20:50

Tgt Ion:276 Resp: 5561361
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 22.5 16.1 24.1

