

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072823\
 Data File : BP016434.D
 Acq On : 28 Jul 2023 21:24
 Operator : MA/JU
 Sample : 03770-02MSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DEL-1-RPMSD

Quant Time: Jul 29 00:39:59 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	321768	20.000	ng	0.00
21) Naphthalene-d8	10.922	136	1420670	20.000	ng	0.00
39) Acenaphthene-d10	14.734	164	901313	20.000	ng	0.00
64) Phenanthrene-d10	17.492	188	2036472	20.000	ng	0.00
76) Chrysene-d12	21.586	240	1930434	20.000	ng	0.00
86) Perylene-d12	24.180	264	2202031	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	3091740	156.756	ng	0.00
7) Phenol-d6	7.228	99	4011070	148.370	ng	0.00
23) Nitrobenzene-d5	9.287	82	2607130	102.728	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	1717915	129.560	ng	0.00
45) 2-Fluorobiphenyl	13.357	172	5930932	94.340	ng	0.00
79) Terphenyl-d14	20.039	244	9487801	103.822	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.464	88	309641	40.253	ng	# 60
3) Pyridine	3.887	79	817170	35.539	ng	99
4) n-Nitrosodimethylamine	3.799	42	443738	51.184	ng	94
6) Aniline	7.422	93	1318945	39.499	ng	99
8) 2-Chlorophenol	7.640	128	1172372	56.692	ng	97
9) Benzaldehyde	7.240	77	590100	50.565	ng	96
10) Phenol	7.258	94	1441270	54.898	ng	99
11) bis(2-Chloroethyl)ether	7.522	93	1124701	52.702	ng	99
12) 1,3-Dichlorobenzene	7.969	146	1125009	50.676	ng	97
13) 1,4-Dichlorobenzene	8.128	146	1160860	51.549	ng	99
14) 1,2-Dichlorobenzene	8.440	146	1135103	52.351	ng	99
15) Benzyl Alcohol	8.340	79	1126658	61.001	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.622	45	1307226	54.012	ng	100
17) 2-Methylphenol	8.522	107	1038134	54.868	ng	99
18) Hexachloroethane	9.169	117	417017	51.915	ng	95
19) n-Nitroso-di-n-propyla...	8.911	70	929922	54.907	ng	97
20) 3+4-Methylphenols	8.858	107	1427201	55.540	ng	99
22) Acetophenone	8.940	105	1855078	51.718	ng	# 100
24) Nitrobenzene	9.328	77	1343143	51.527	ng	98
25) Isophorone	9.846	82	2692600	52.551	ng	99
26) 2-Nitrophenol	10.034	139	540332	48.088	ng	94
27) 2,4-Dimethylphenol	10.069	122	1178009	51.390	ng	99
28) bis(2-Chloroethoxy)met...	10.334	93	1626040	51.809	ng	99
29) 2,4-Dichlorophenol	10.557	162	1174022	54.726	ng	98
30) 1,2,4-Trichlorobenzene	10.769	180	1112640	47.885	ng	99
31) Naphthalene	10.975	128	3600462	48.451	ng	99
32) Benzoic acid	10.169	122	326697	25.164	ng	98
33) 4-Chloroaniline	11.099	127	814695	24.305	ng	98
34) Hexachlorobutadiene	11.210	225	603867	43.896	ng	99
35) Caprolactam	11.916	113	403563	51.482	ng	97
36) 4-Chloro-3-methylphenol	12.187	107	1342281	56.289	ng	98
37) 2-Methylnaphthalene	12.569	142	2567901	47.567	ng	98
38) 1-Methylnaphthalene	12.787	142	2471696	48.836	ng	100
40) 1,2,4,5-Tetrachloroben...	12.916	216	1282769	46.833	ng	99
41) Hexachlorocyclopentadiene	12.875	237	1167502	84.870	ng	99
43) 2,4,6-Trichlorophenol	13.163	196	919586	52.325	ng	99

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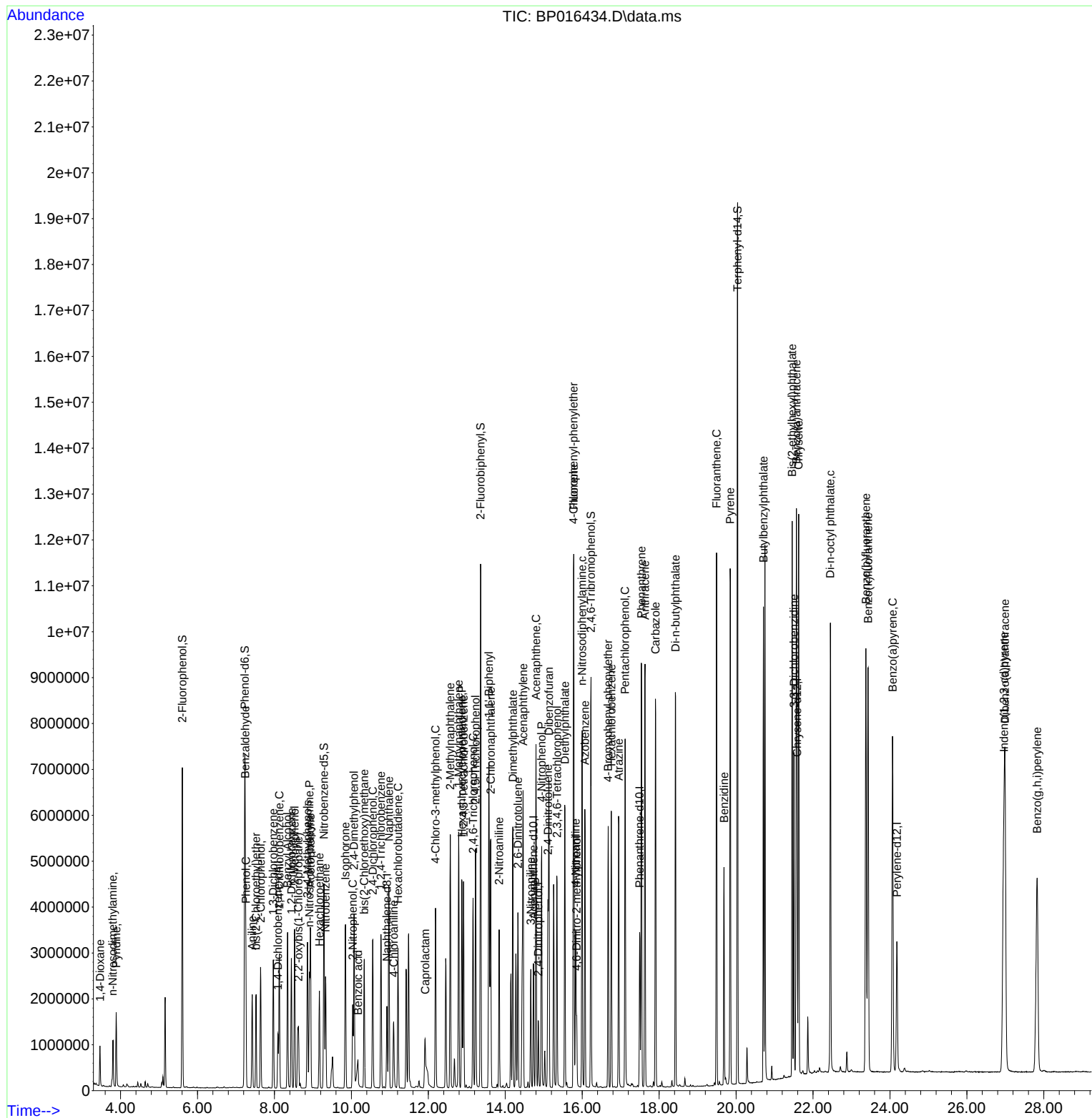
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44) 2,4,5-Trichlorophenol	13.228	196	1033987	48.494	ng	# 95
46) 1,1'-Biphenyl	13.575	154	3448144	50.187	ng	99
47) 2-Chloronaphthalene	13.622	162	2658800	51.295	ng	99
48) 2-Nitroaniline	13.840	65	852374	58.338	ng	99
49) Acenaphthylene	14.463	152	4461836	51.880	ng	99
50) Dimethylphthalate	14.198	163	3613245	51.444	ng	100
51) 2,6-Dinitrotoluene	14.328	165	765643	53.211	ng	89
52) Acenaphthene	14.798	154	2567982	50.213	ng	100
53) 3-Nitroaniline	14.663	138	611947	37.618	ng	93
54) 2,4-Dinitrophenol	14.857	184	264716	43.394	ng	92
55) Dibenzofuran	15.134	168	4188155	49.932	ng	99
56) 4-Nitrophenol	14.945	139	1362992	107.036	ng	97
57) 2,4-Dinitrotoluene	15.110	165	1055738	56.299	ng	98
58) Fluorene	15.781	166	3333943	50.594	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.345	232	896278	51.100	ng	94
60) Diethylphthalate	15.551	149	3567184	51.106	ng	99
61) 4-Chlorophenyl-phenyle...	15.775	204	1600229	48.123	ng	97
62) 4-Nitroaniline	15.834	138	853767	52.885	ng	98
63) Azobenzene	16.069	77	3461945	52.528	ng	96
65) 4,6-Dinitro-2-methylph...	15.857	198	277399	31.573	ng	94
66) n-Nitrosodiphenylamine	15.998	169	3012991	50.203	ng	99
67) 4-Bromophenyl-phenylether	16.675	248	1017283	47.176	ng	95
68) Hexachlorobenzene	16.757	284	1162386	48.337	ng	97
69) Atrazine	16.951	200	1073731	60.157	ng	99
70) Pentachlorophenol	17.116	266	1292007	77.639	ng	96
71) Phenanthrene	17.539	178	5448847	50.389	ng	100
72) Anthracene	17.634	178	5497593	50.560	ng	100
73) Carbazole	17.904	167	5287175	51.864	ng	99
74) Di-n-butylphthalate	18.428	149	6313868	53.534	ng	100
75) Fluoranthene	19.492	202	6442134	50.828	ng	98
77) Benzidine	19.686	184	2380845	71.135	ng	100
78) Pyrene	19.845	202	6651423	51.399	ng	99
80) Butylbenzylphthalate	20.710	149	2874790	56.548	ng	97
81) Benzo(a)anthracene	21.569	228	6627664	51.170	ng	100
82) 3,3'-Dichlorobenzidine	21.504	252	2006849	47.200	ng	99
83) Chrysene	21.628	228	6118739	49.471	ng	100
84) Bis(2-ethylhexyl)phtha...	21.457	149	4235416	55.491	ng	100
85) Di-n-octyl phthalate	22.451	149	7382111	57.507	ng	99
87) Indeno(1,2,3-cd)pyrene	26.963	276	7841739	52.821	ng	97
88) Benzo(b)fluoranthene	23.374	252	7011263	54.928	ng	99
89) Benzo(k)fluoranthene	23.433	252	6645961	51.195	ng	99
90) Benzo(a)pyrene	24.069	252	6064547	49.051	ng	99
91) Dibenzo(a,h)anthracene	26.992	278	6548314	52.892	ng	97
92) Benzo(g,h,i)perylene	27.827	276	6156710	51.604	ng	97

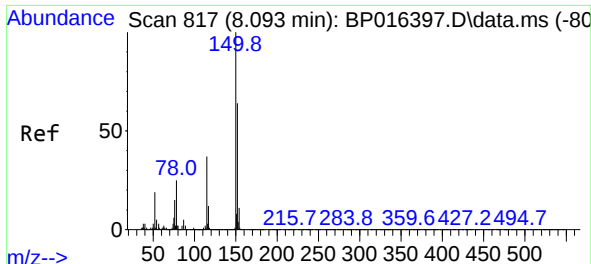
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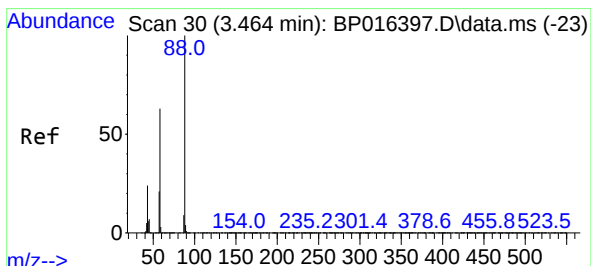
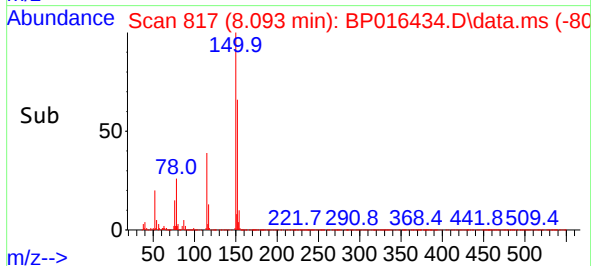
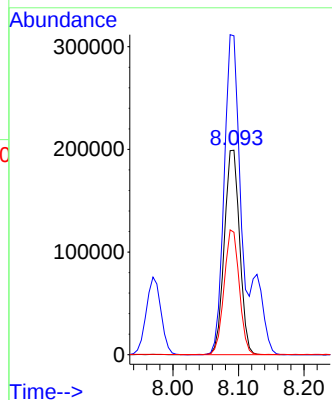
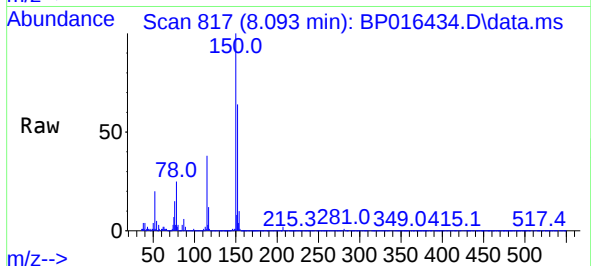




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.093 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016434.D
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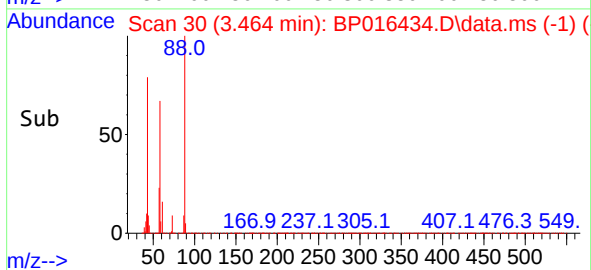
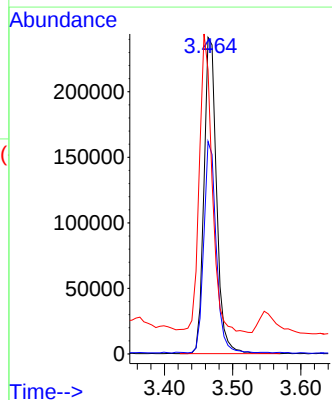
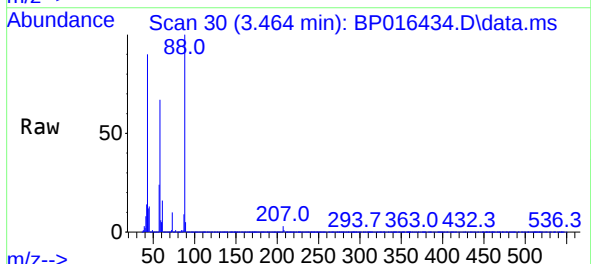
Instrument :
BNA_P
ClientSampleId :
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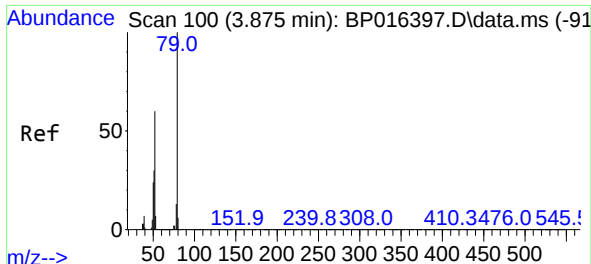
Tgt Ion:152 Resp: 321768
Ion Ratio Lower Upper
152 100
150 155.9 124.9 187.3
115 59.9 46.8 70.2



#2
1,4-Dioxane
Concen: 40.253 ng
RT: 3.464 min Scan# 30
Delta R.T. 0.000 min
Lab File: BP016434.D
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Tgt Ion: 88 Resp: 309641
Ion Ratio Lower Upper
88 100
58 65.5 51.7 77.5
43 95.5 19.2 28.8#

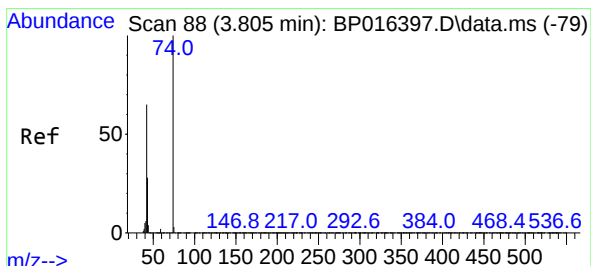
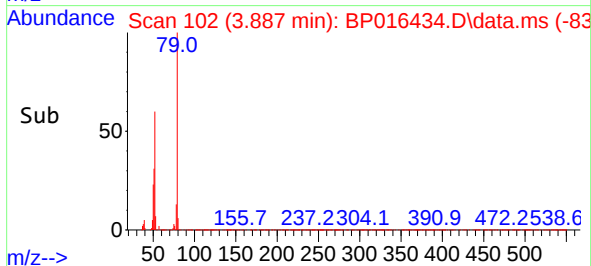
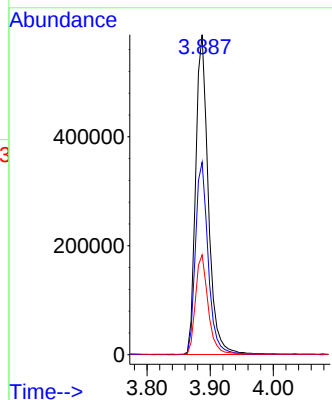
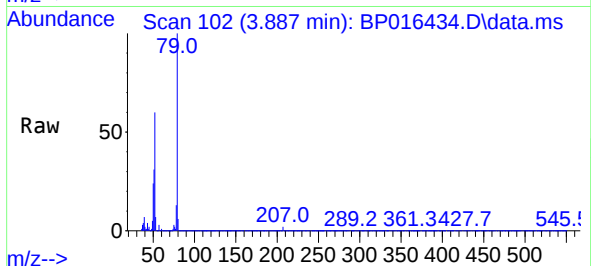




#3
Pyridine
Concen: 35.539 ng
RT: 3.887 min Scan# 10
Delta R.T. 0.012 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

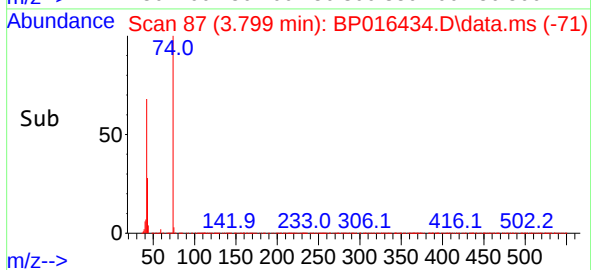
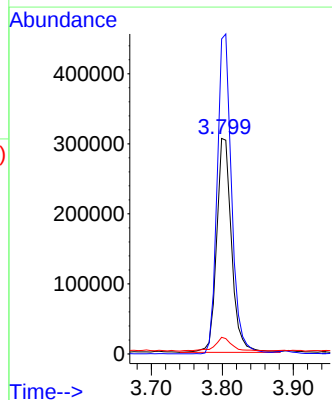
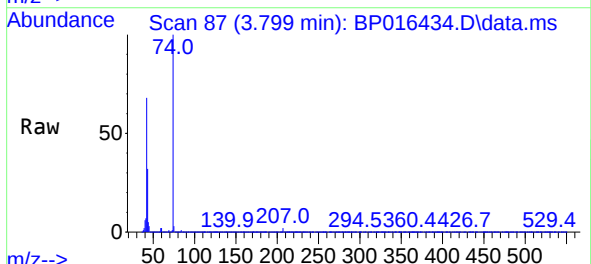
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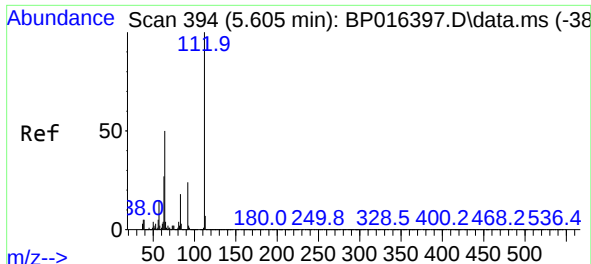
Tgt Ion: 79 Resp: 817170
Ion Ratio Lower Upper
79 100
52 60.2 47.9 71.9
51 31.2 24.4 36.6



#4
n-Nitrosodimethylamine
Concen: 51.184 ng
RT: 3.799 min Scan# 87
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 42 Resp: 443738
Ion Ratio Lower Upper
42 100
74 146.2 123.8 185.8
44 7.7 5.5 8.3

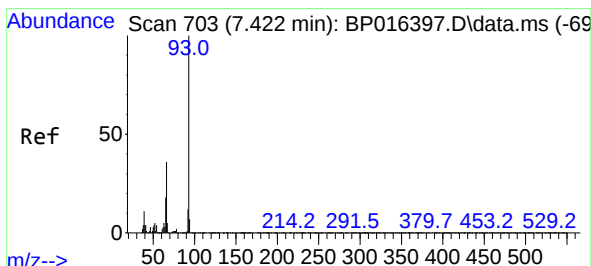
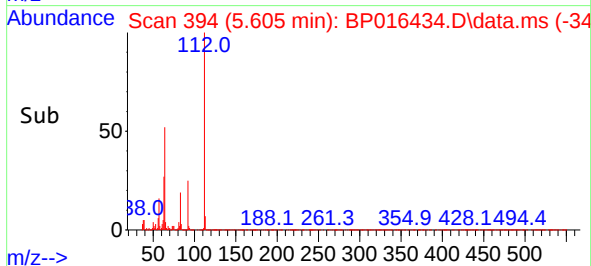
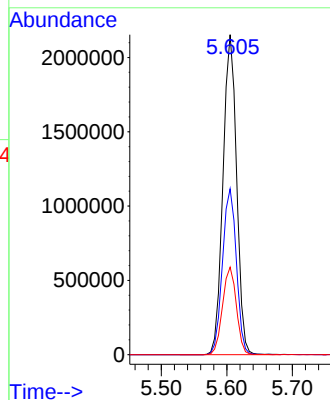
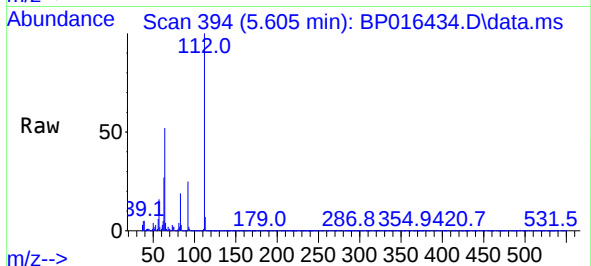




#5
2-Fluorophenol
Concen: 156.756 ng
RT: 5.605 min Scan# 394
Delta R.T. 0.000 min
Lab File: BP016434.D
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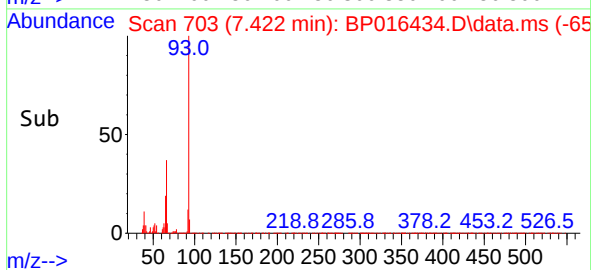
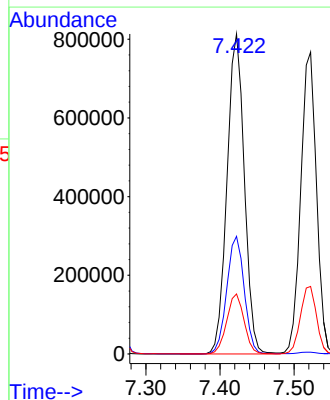
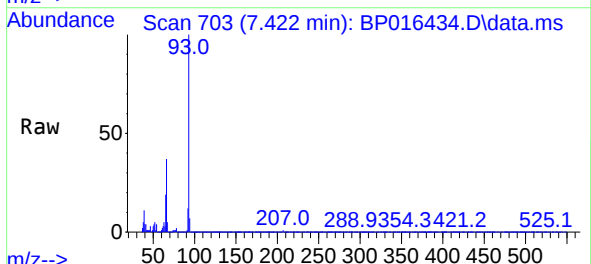
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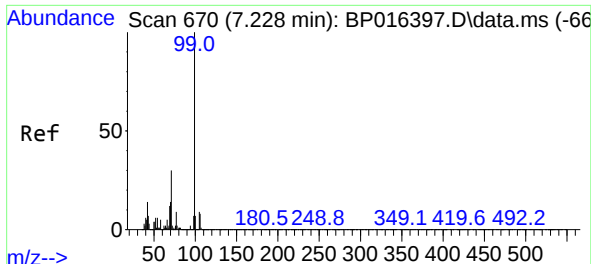
Tgt Ion:112 Resp: 3091740
Ion Ratio Lower Upper
112 100
64 51.8 40.0 60.0
63 27.4 21.2 31.8



#6
Aniline
Concen: 39.499 ng
RT: 7.422 min Scan# 703
Delta R.T. 0.000 min
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Tgt Ion: 93 Resp: 1318945
Ion Ratio Lower Upper
93 100
66 36.8 28.9 43.3
65 18.7 14.7 22.1

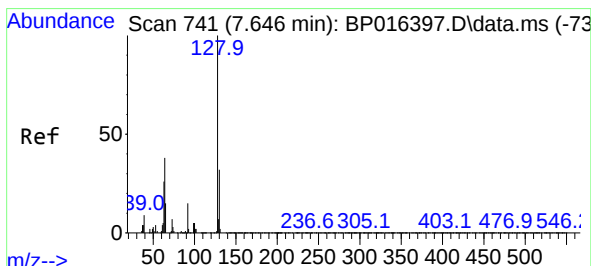
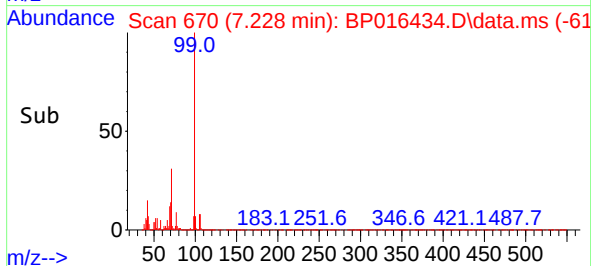
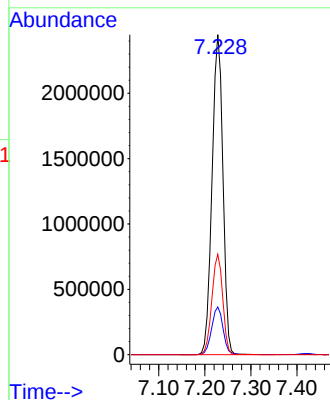
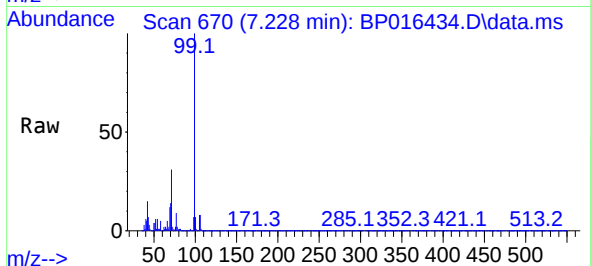




#7
Phenol-d6
Concen: 148.370 ng
RT: 7.228 min Scan# 61
Delta R.T. 0.000 min
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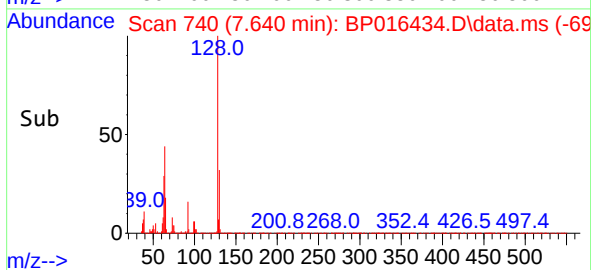
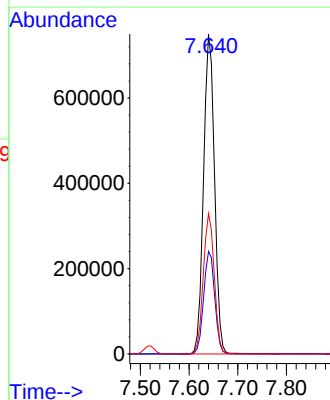
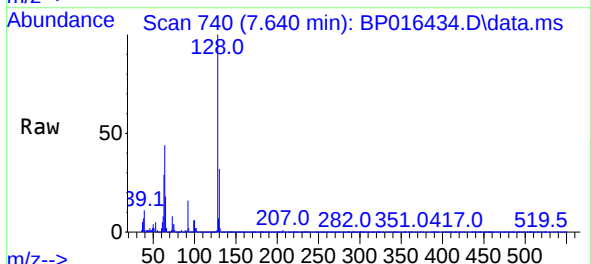
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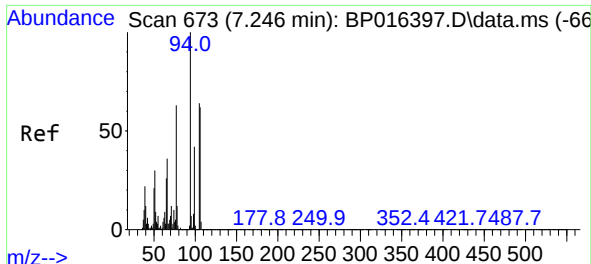
Tgt Ion: 99 Resp: 4011070
Ion Ratio Lower Upper
99 100
42 14.9 11.6 17.4
71 31.4 24.3 36.5



#8
2-Chlorophenol
Concen: 56.692 ng
RT: 7.640 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP016434.D
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Tgt Ion:128 Resp: 1172372
Ion Ratio Lower Upper
128 100
130 32.1 11.6 51.6
64 43.9 20.6 60.6

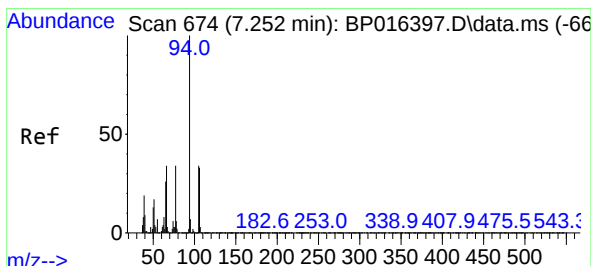
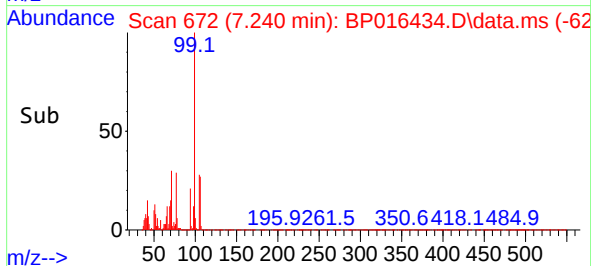
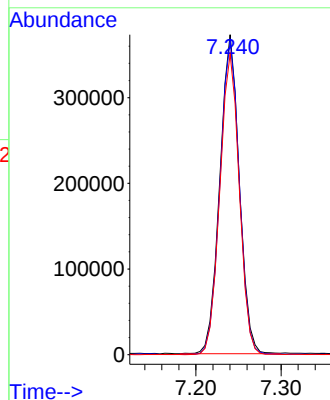
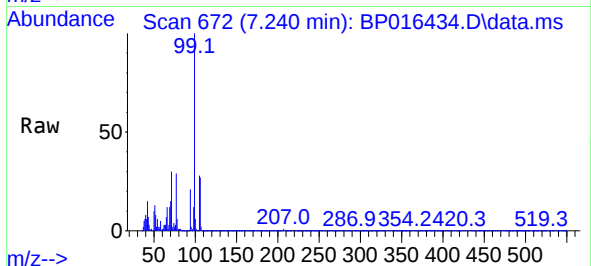




#9
Benzaldehyde
Concen: 50.565 ng
RT: 7.240 min Scan# 61
Delta R.T. -0.006 min
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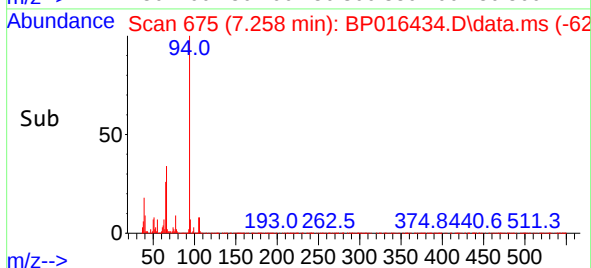
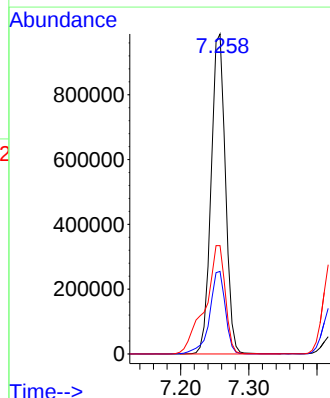
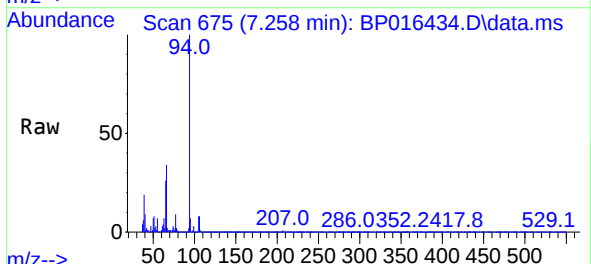
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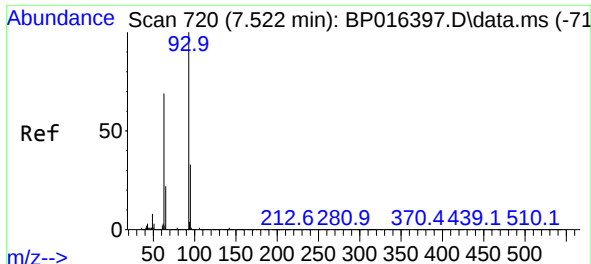
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Ion Ratio Lower Upper
77 100
105 97.9 81.9 121.9
106 93.9 78.8 118.8



#10
Phenol
Concen: 54.898 ng
RT: 7.258 min Scan# 675
Delta R.T. 0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 94 Resp: 1441270
Ion Ratio Lower Upper
94 100
65 25.8 5.9 45.9
66 33.9 14.3 54.3



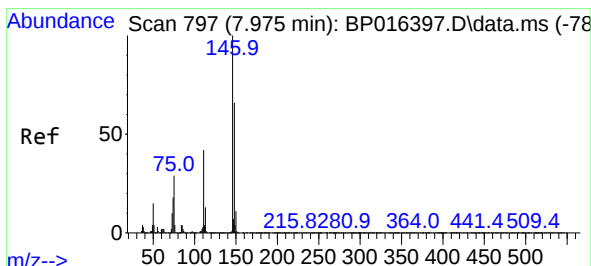
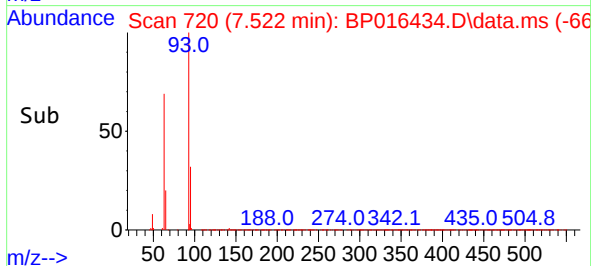
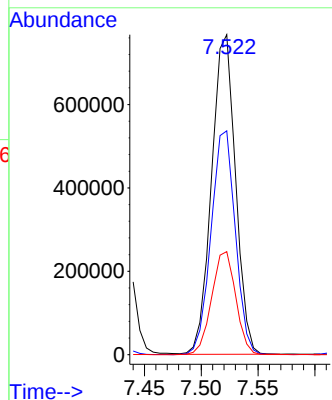
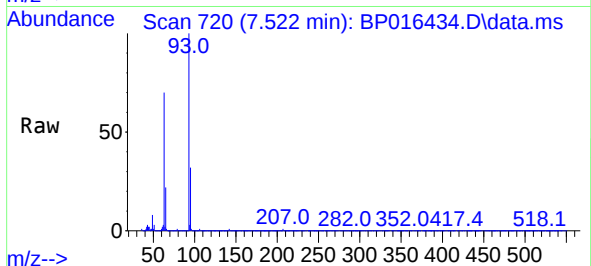


#11
bis(2-Chloroethyl)ether
Concen: 52.702 ng
RT: 7.522 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

Tgt Ion: 93 Resp: 1124701

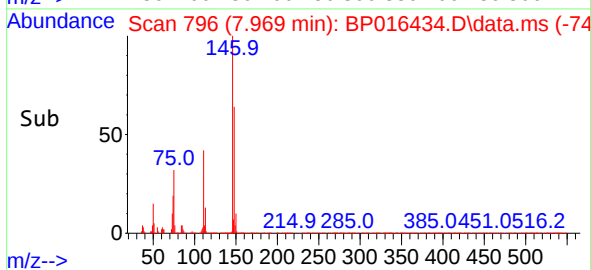
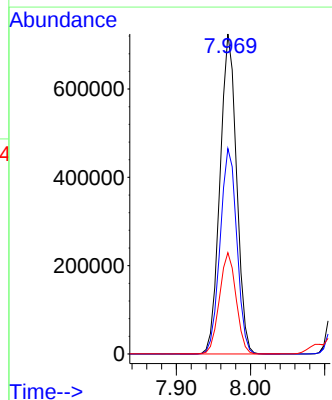
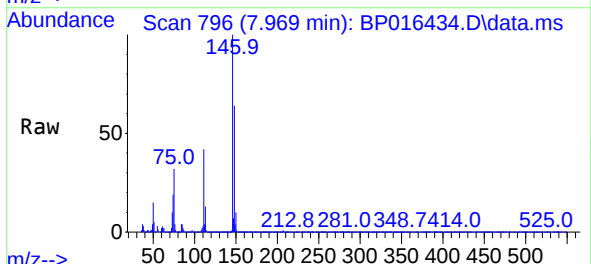
Ion	Ratio	Lower	Upper
93	100		
63	69.9	49.4	89.4
95	32.2	12.9	52.9

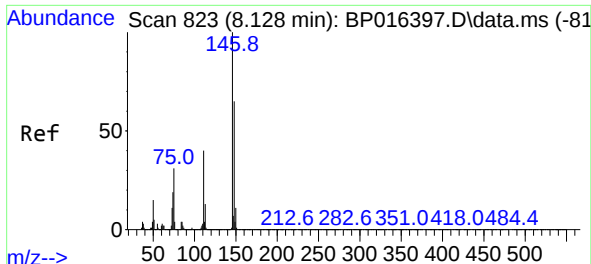


#12
1,3-Dichlorobenzene
Concen: 50.676 ng
RT: 7.969 min Scan# 796
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:146 Resp: 1125009

Ion	Ratio	Lower	Upper
146	100		
148	64.2	53.0	79.4
75	31.7	23.4	35.2

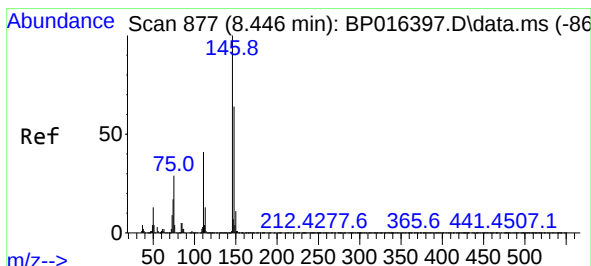
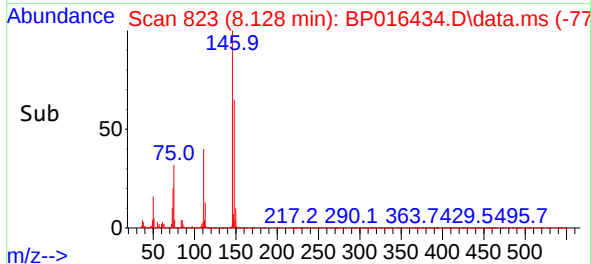
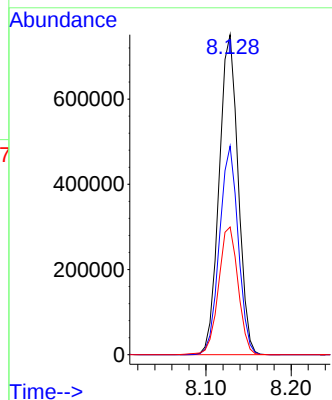
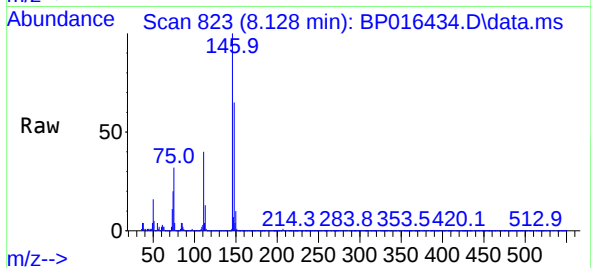




#13
1,4-Dichlorobenzene
Concen: 51.549 ng
RT: 8.128 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

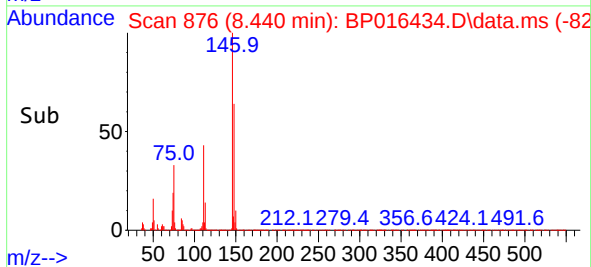
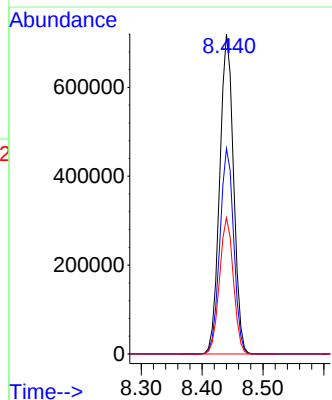
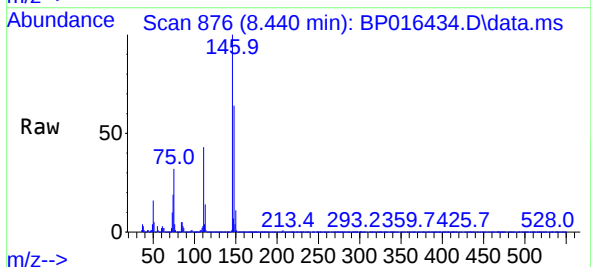
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

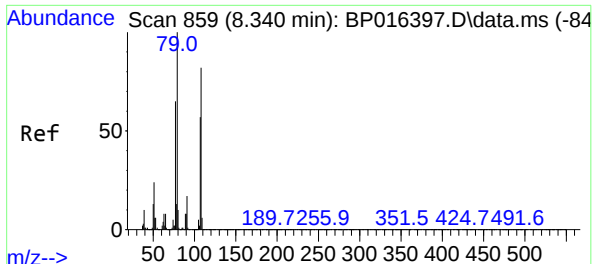
Tgt Ion:146 Resp: 1160860
Ion Ratio Lower Upper
146 100
148 65.2 51.7 77.5
111 39.9 32.0 48.0



#14
1,2-Dichlorobenzene
Concen: 52.351 ng
RT: 8.440 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:146 Resp: 1135103
Ion Ratio Lower Upper
146 100
148 64.2 51.0 76.6
111 42.5 32.6 49.0

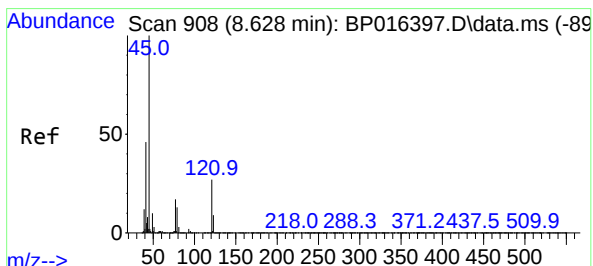
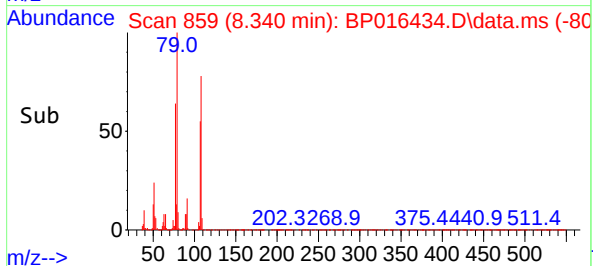
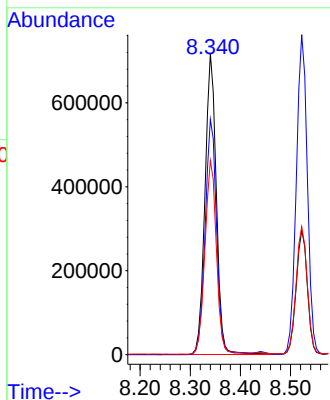
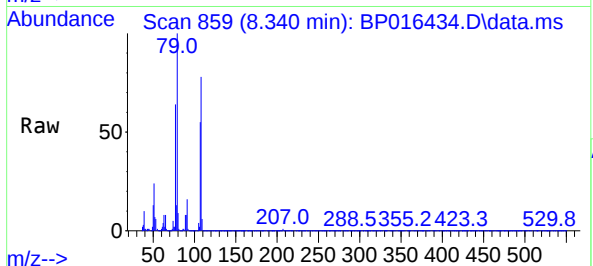




#15
Benzyl Alcohol
Concen: 61.001 ng
RT: 8.340 min Scan# 859
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

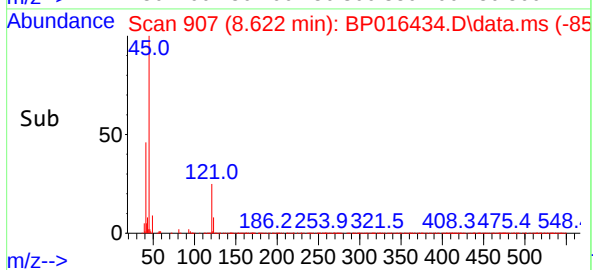
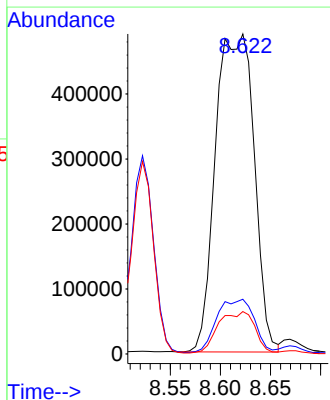
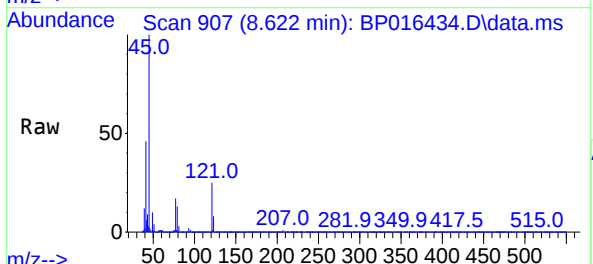
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

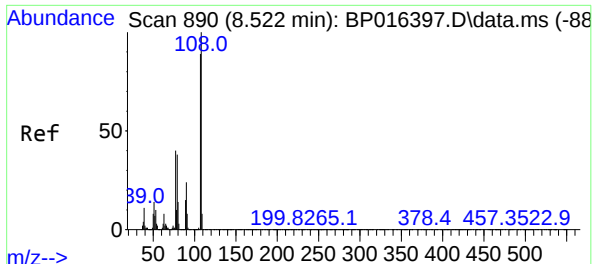
Tgt Ion: 79 Resp: 1126658
Ion Ratio Lower Upper
79 100
108 78.1 65.4 98.2
77 64.4 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.012 ng
RT: 8.622 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 45 Resp: 1307226
Ion Ratio Lower Upper
45 100
77 17.1 0.0 37.3
79 13.3 0.0 33.3



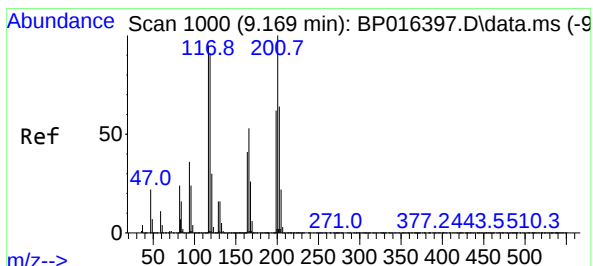
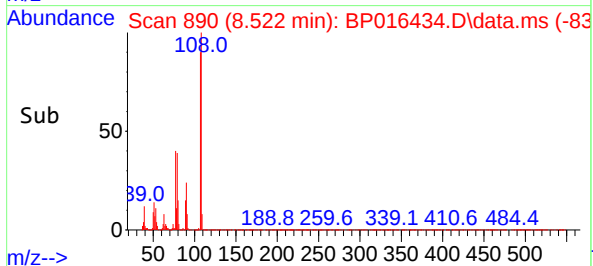
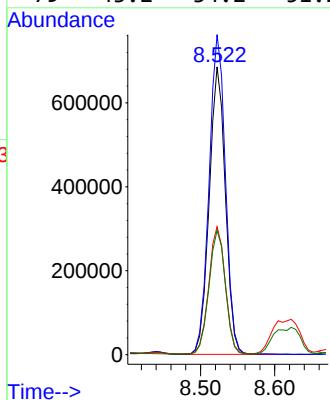
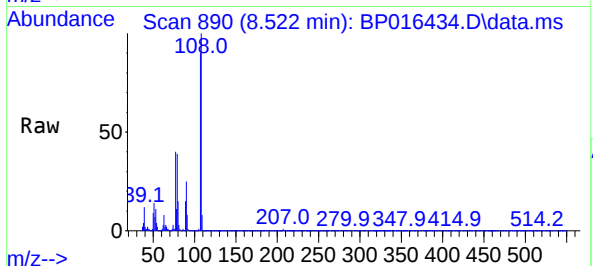


#17
2-Methylphenol
Concen: 54.868 ng
RT: 8.522 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

Tgt Ion:107 Resp: 1038134

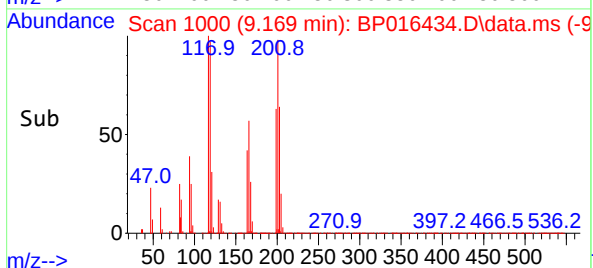
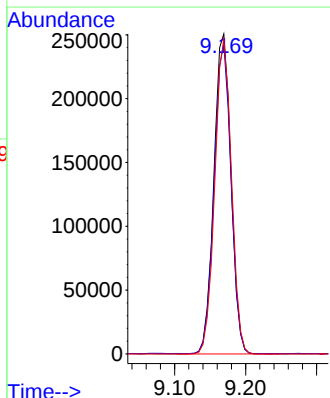
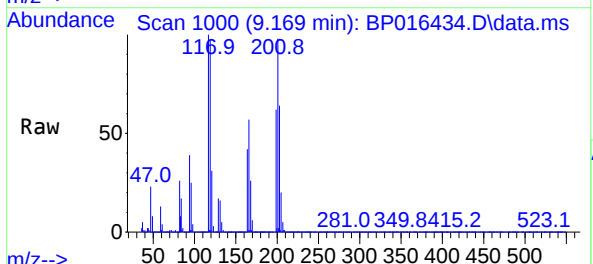
Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.6	134.4
77	44.5	35.6	53.4
79	43.2	34.2	51.2

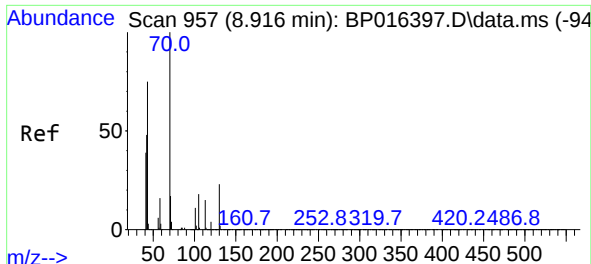


#18
Hexachloroethane
Concen: 51.915 ng
RT: 9.169 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:117 Resp: 417017

Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.9	115.3
201	98.2	86.2	129.4

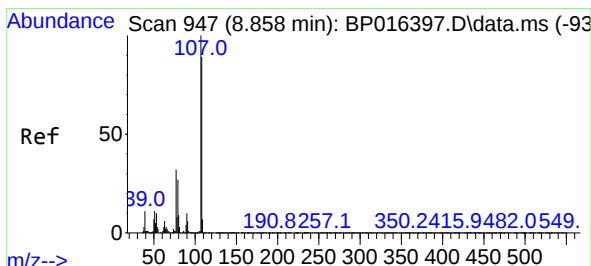
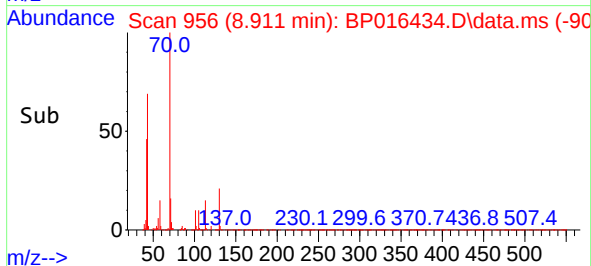
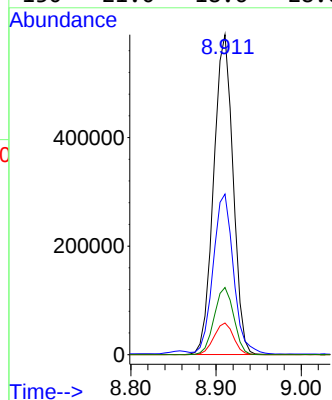
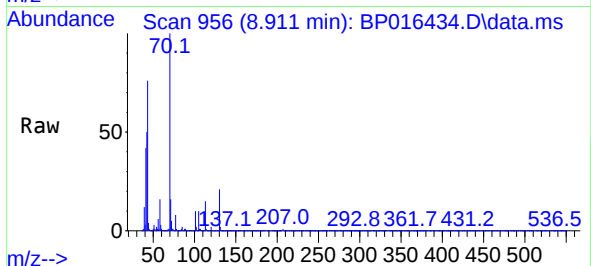




#19
n-Nitroso-di-n-propylamine
Concen: 54.907 ng
RT: 8.911 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

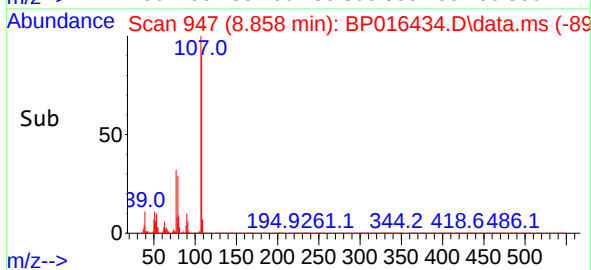
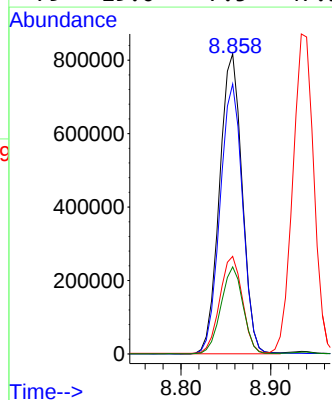
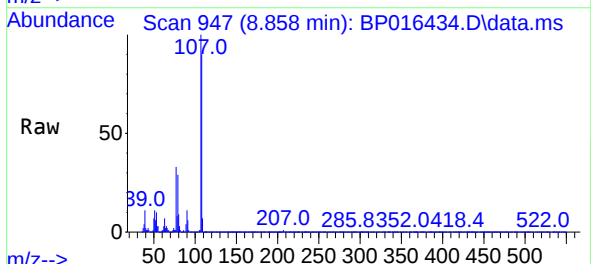
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

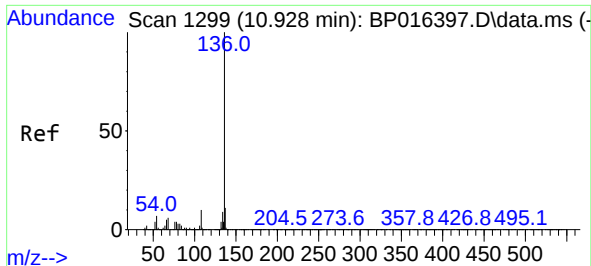
Tgt Ion: 70 Resp: 929922
Ion Ratio Lower Upper
70 100
42 50.2 39.3 58.9
101 9.9 8.6 12.8
130 21.0 18.6 28.0



#20
3+4-Methylphenols
Concen: 55.540 ng
RT: 8.858 min Scan# 947
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 107 Resp: 1427201
Ion Ratio Lower Upper
107 100
108 89.9 69.1 109.1
77 32.5 12.0 52.0
79 29.0 7.5 47.5

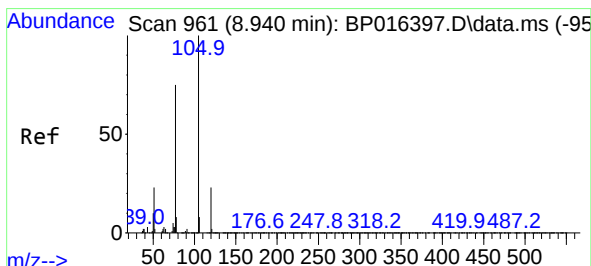
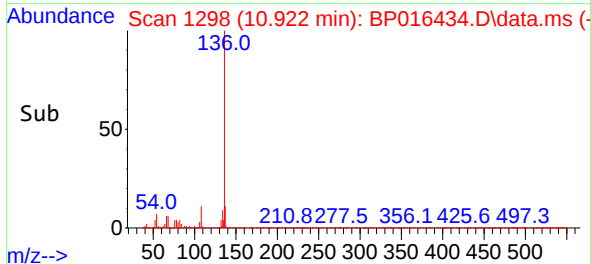
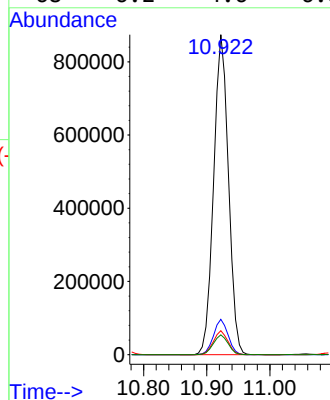
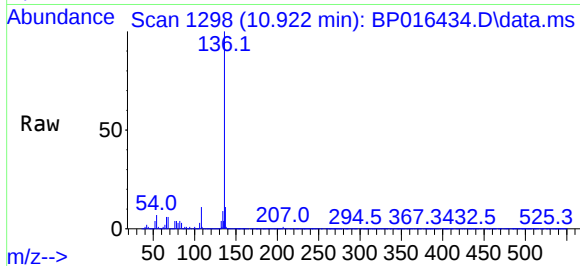




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.922 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

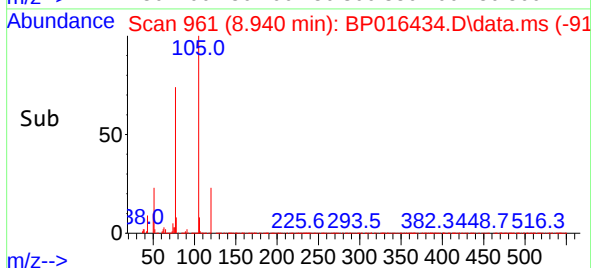
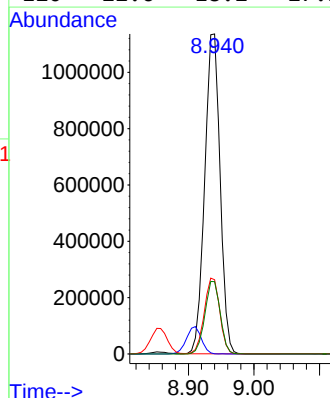
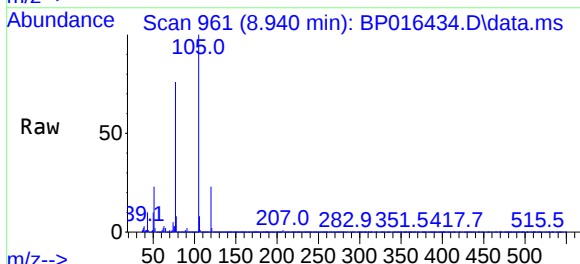
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

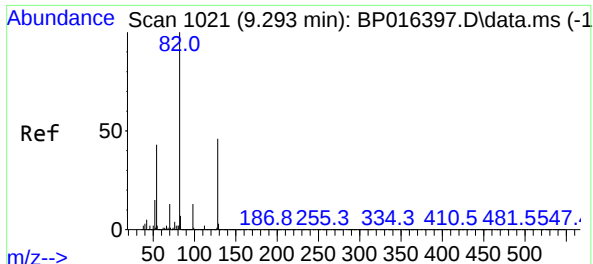
Tgt Ion:136 Resp: 1420670
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 7.5 5.6 8.4
68 6.2 4.6 6.8



#22
Acetophenone
Concen: 51.718 ng
RT: 8.940 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:105 Resp: 1855078
Ion Ratio Lower Upper
105 100
71 0.1 0.2 0.2#
51 23.2 18.3 27.5
120 22.6 18.2 27.2

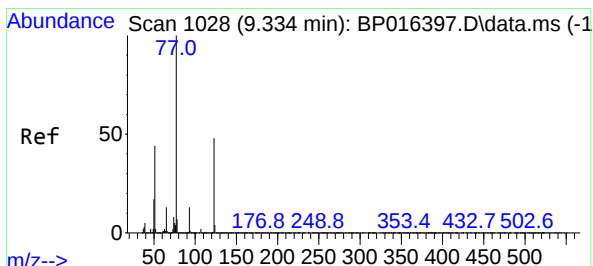
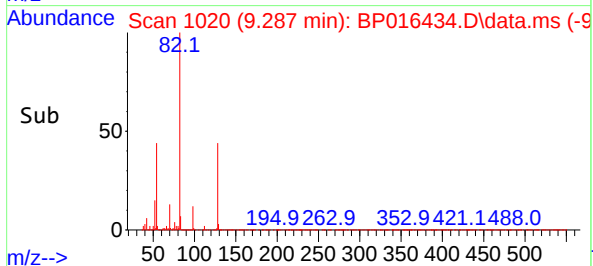
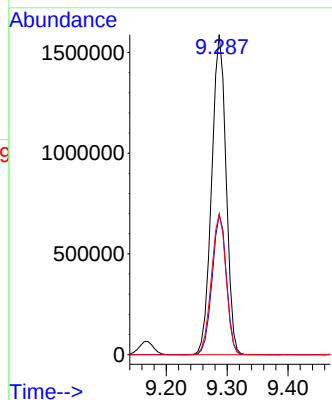
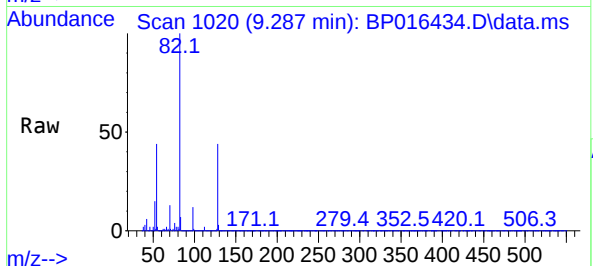




#23
Nitrobenzene-d5
Concen: 102.728 ng
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

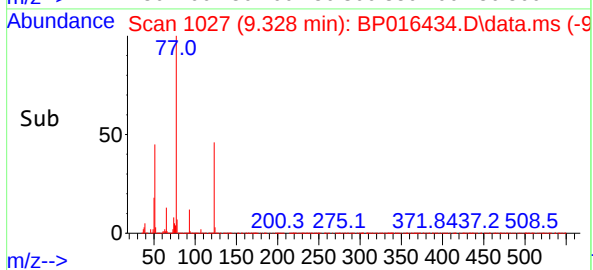
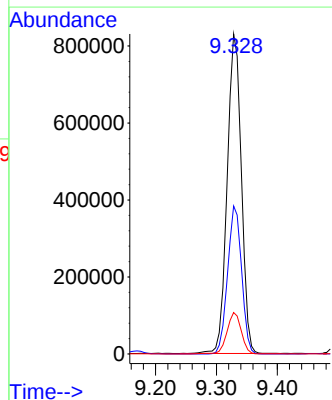
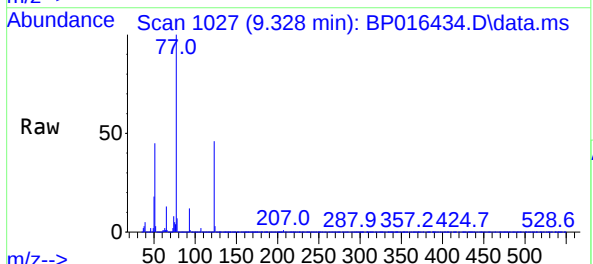
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

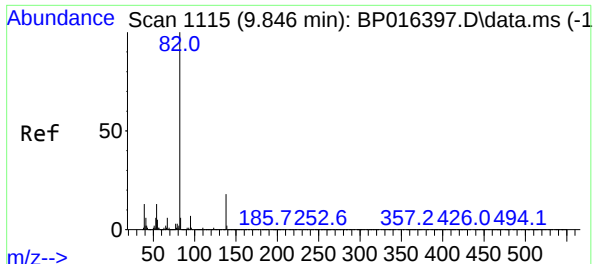
Tgt Ion: 82 Resp: 2607130
Ion Ratio Lower Upper
82 100
128 43.7 36.6 55.0
54 44.0 34.5 51.7



#24
Nitrobenzene
Concen: 51.527 ng
RT: 9.328 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 77 Resp: 1343143
Ion Ratio Lower Upper
77 100
123 46.2 38.6 58.0
65 13.0 10.5 15.7

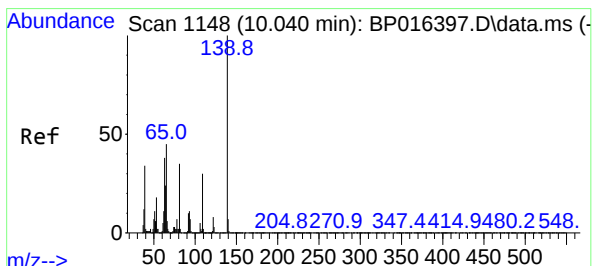
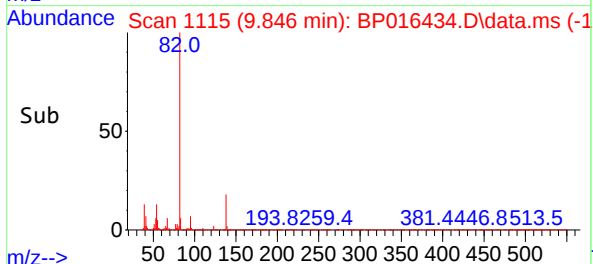
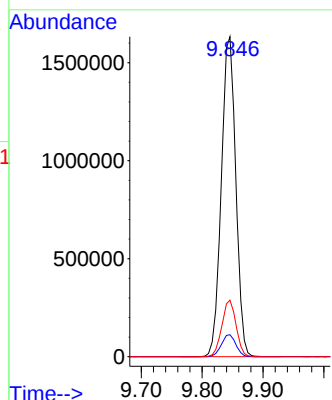
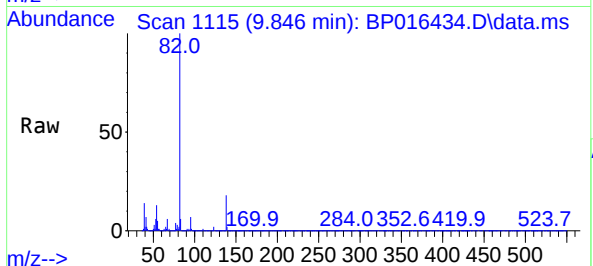




#25
Isophorone
Concen: 52.551 ng
RT: 9.846 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

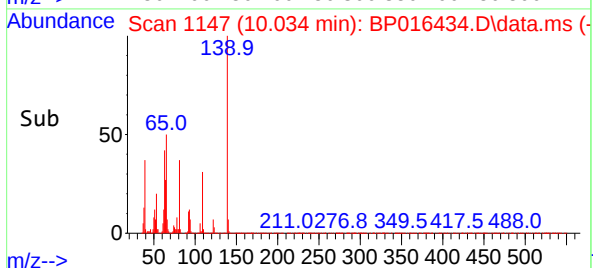
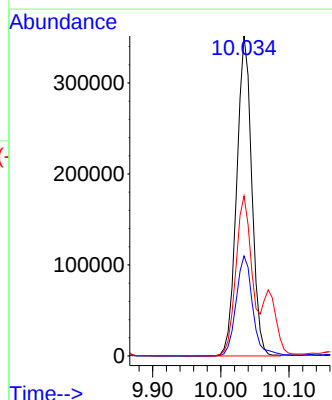
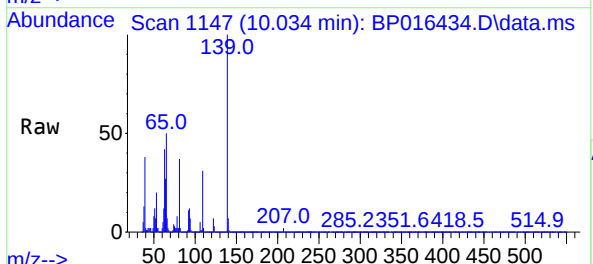
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

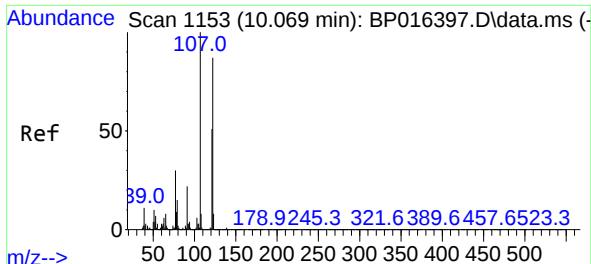
Tgt Ion: 82 Resp: 2692600
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 17.7 14.6 22.0



#26
2-Nitrophenol
Concen: 48.088 ng
RT: 10.034 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 139 Resp: 540332
Ion Ratio Lower Upper
139 100
109 31.3 24.2 36.4
65 50.0 35.8 53.6

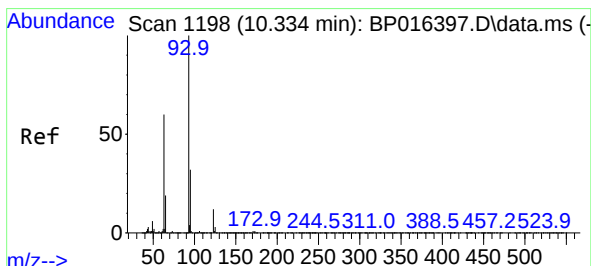
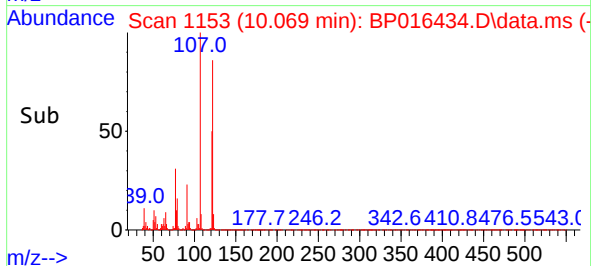
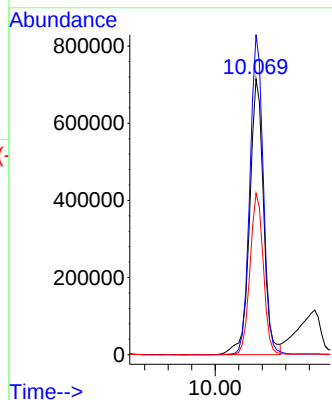
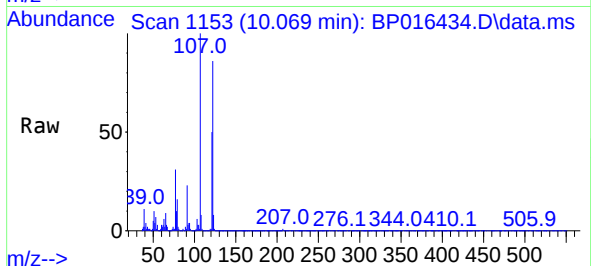




#27
2,4-Dimethylphenol
Concen: 51.390 ng
RT: 10.069 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

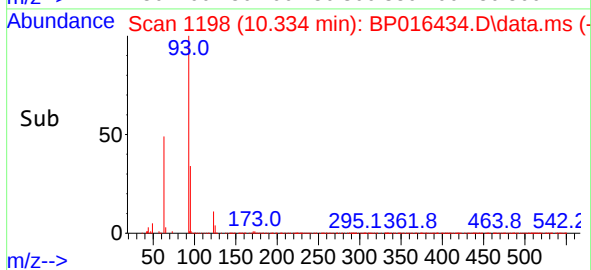
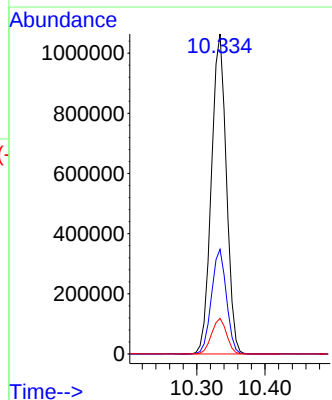
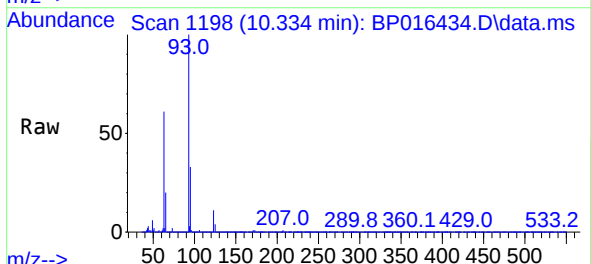
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

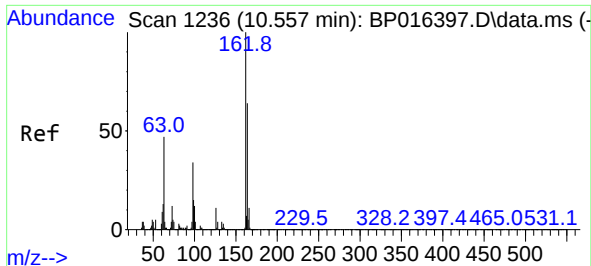
Tgt Ion:122 Resp: 1178009
Ion Ratio Lower Upper
122 100
107 116.1 91.9 137.9
121 58.6 47.2 70.8



#28
bis(2-Chloroethoxy)methane
Concen: 51.809 ng
RT: 10.334 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 93 Resp: 1626040
Ion Ratio Lower Upper
93 100
95 32.7 25.8 38.8
123 11.1 9.4 14.0

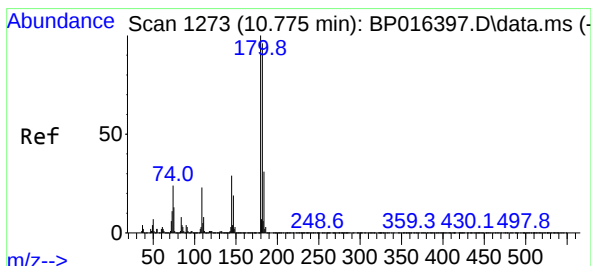
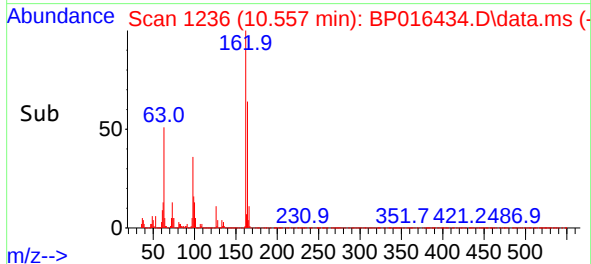
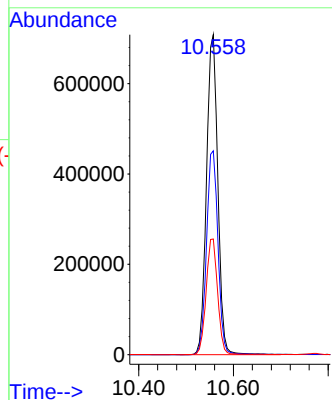
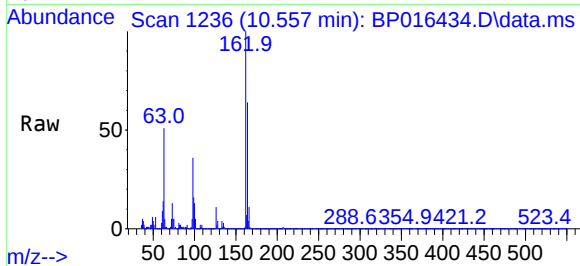




#29
2,4-Dichlorophenol
Concen: 54.726 ng
RT: 10.557 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

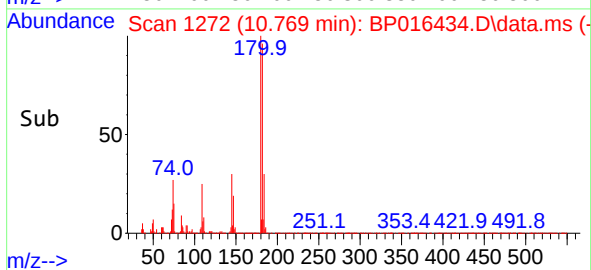
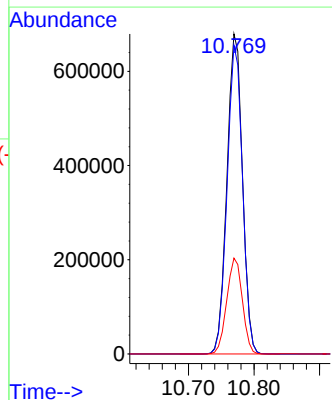
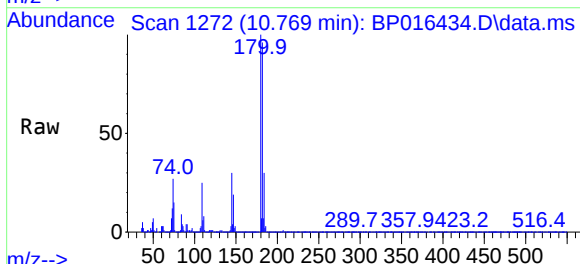
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

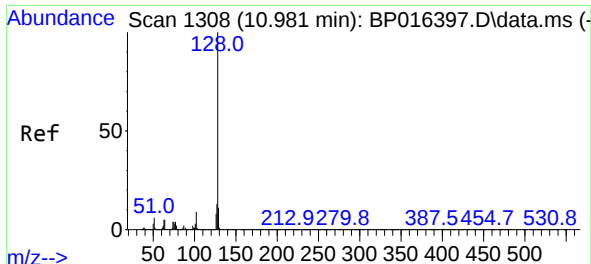
Tgt Ion:162 Resp: 1174022
Ion Ratio Lower Upper
162 100
164 63.7 44.2 84.2
98 36.1 13.7 53.7



#30
1,2,4-Trichlorobenzene
Concen: 47.885 ng
RT: 10.769 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:180 Resp: 1112640
Ion Ratio Lower Upper
180 100
182 96.4 77.1 115.7
145 29.9 22.9 34.3

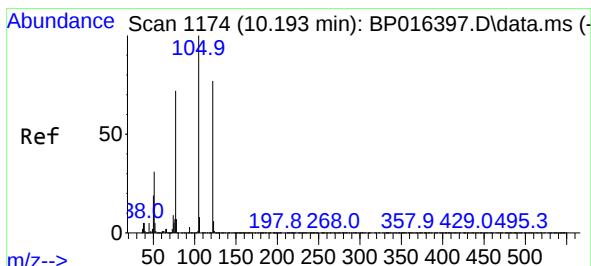
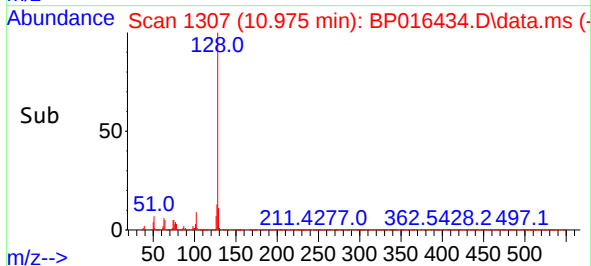
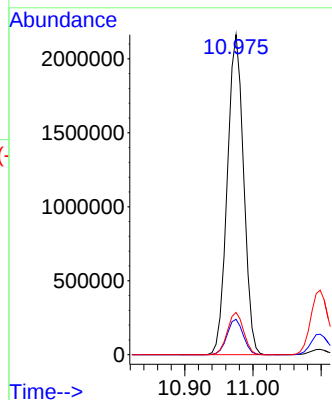
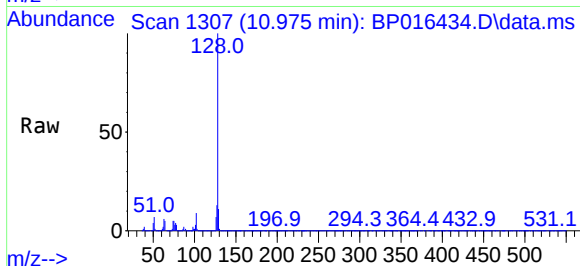




#31
Naphthalene
Concen: 48.451 ng
RT: 10.975 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

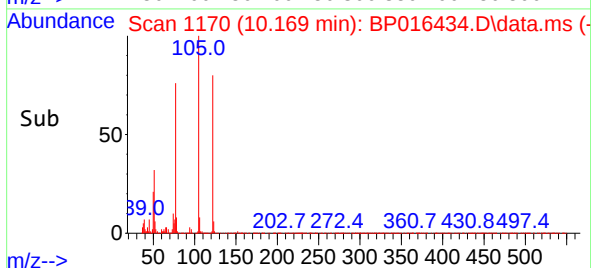
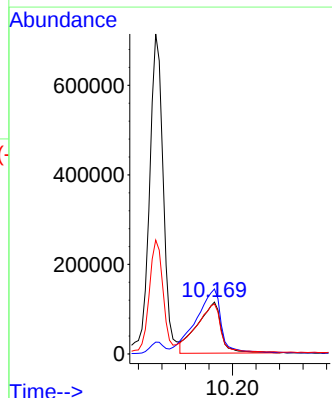
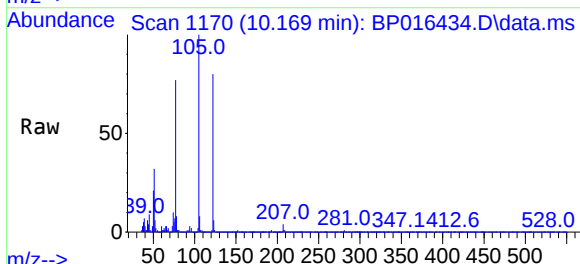
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

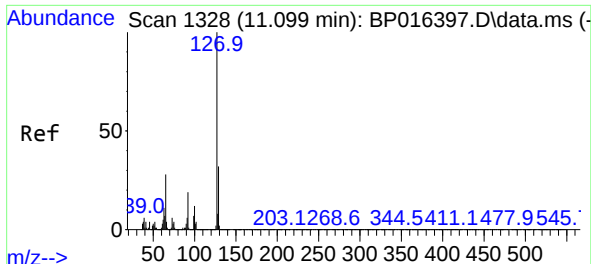
Tgt Ion:128 Resp: 3600462
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.2 10.4 15.6



#32
Benzoic acid
Concen: 25.164 ng
RT: 10.169 min Scan# 1170
Delta R.T. -0.024 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:122 Resp: 326697
Ion Ratio Lower Upper
122 100
105 125.3 105.2 145.2
77 96.6 72.2 112.2

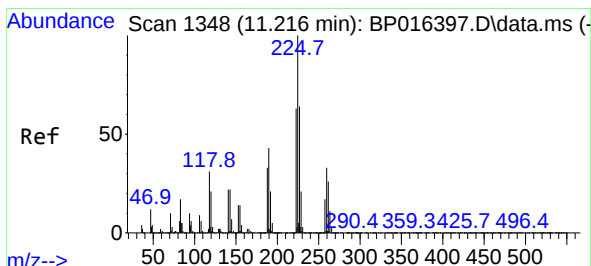
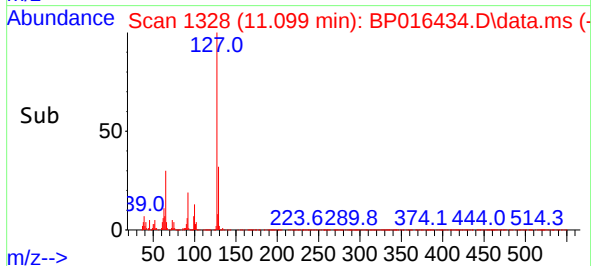
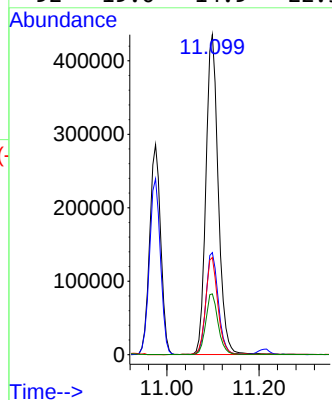
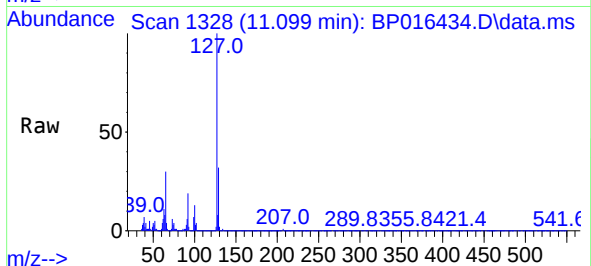




#33
4-Chloroaniline
Concen: 24.305 ng
RT: 11.099 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

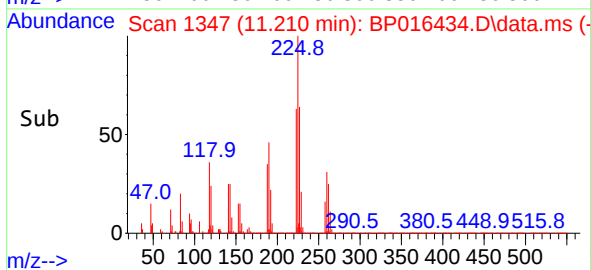
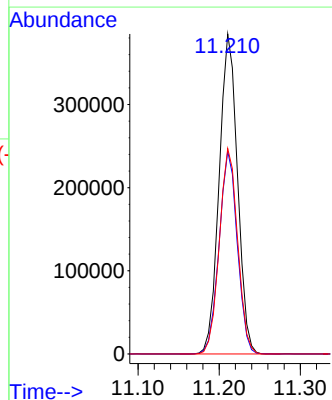
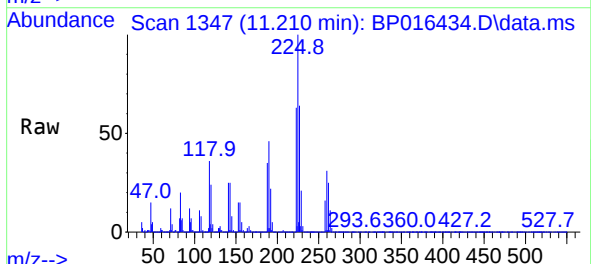
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

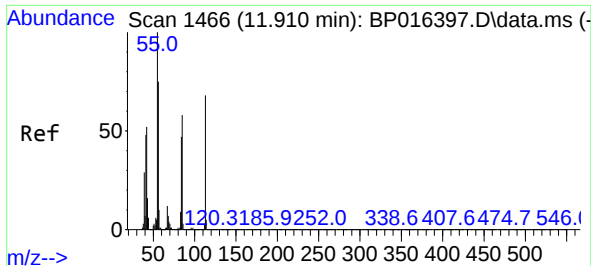
Tgt Ion:	127	Resp:	814695
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.8
65	30.3	22.7	34.1
92	19.0	14.9	22.3



#34
Hexachlorobutadiene
Concen: 43.896 ng
RT: 11.210 min Scan# 1347
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:	225	Resp:	603867
Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.2	75.4
227	64.2	51.0	76.6

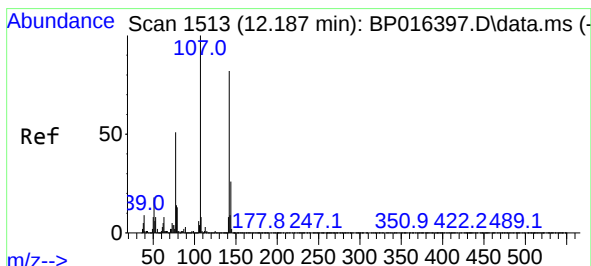
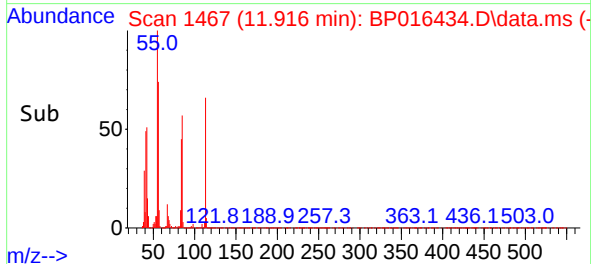
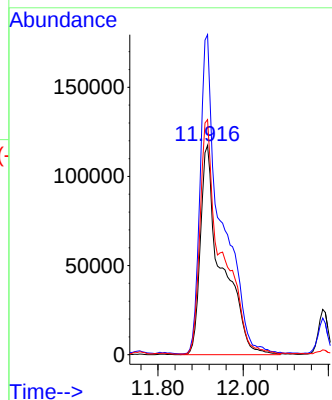
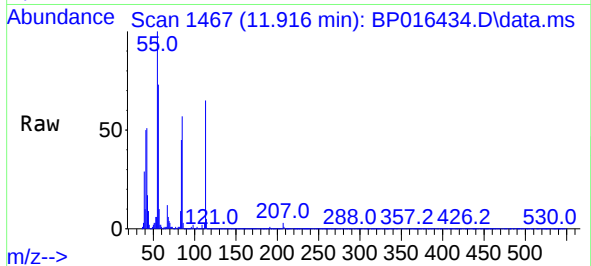




#35
Caprolactam
Concen: 51.482 ng
RT: 11.916 min Scan# 1467
Delta R.T. 0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

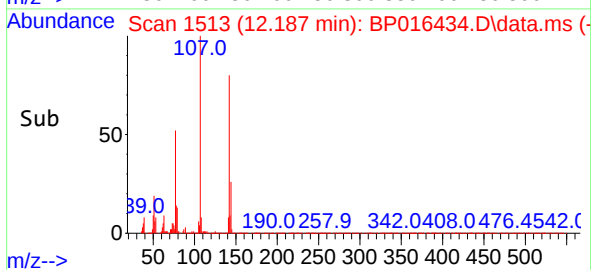
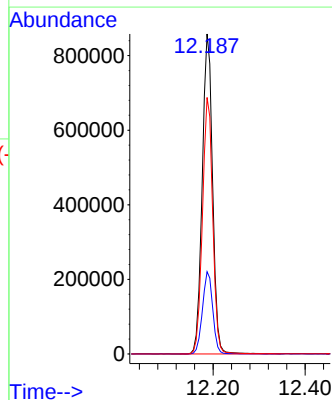
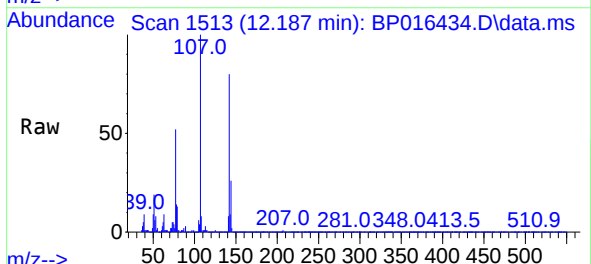
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

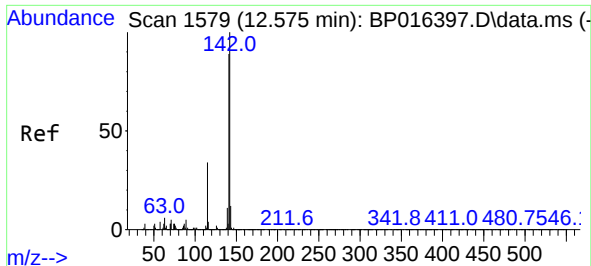
Tgt Ion:113 Resp: 403563
Ion Ratio Lower Upper
113 100
55 152.9 128.0 168.0
56 112.4 91.3 131.3



#36
4-Chloro-3-methylphenol
Concen: 56.289 ng
RT: 12.187 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:107 Resp: 1342281
Ion Ratio Lower Upper
107 100
144 25.7 21.0 31.6
142 80.1 65.6 98.4

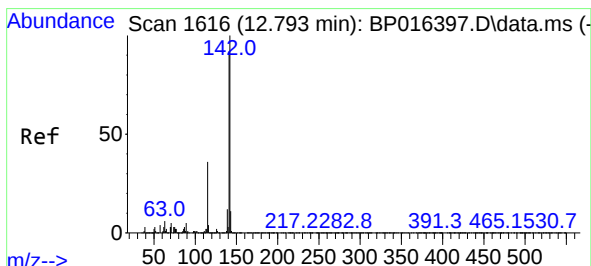
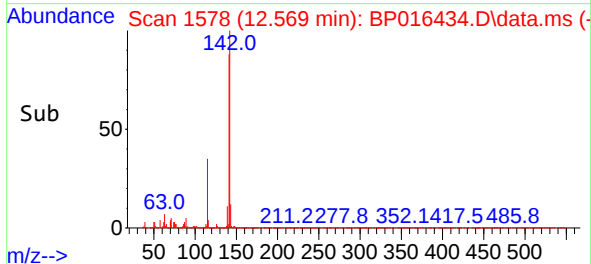
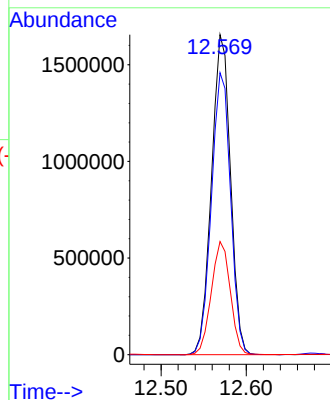
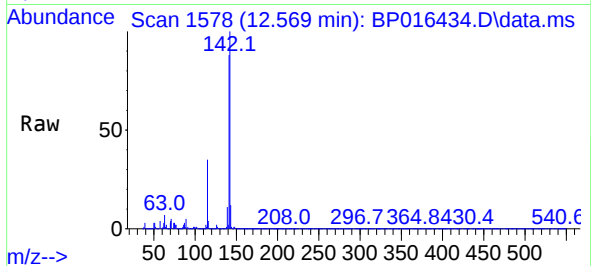




#37
2-Methylnaphthalene
Concen: 47.567 ng
RT: 12.569 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

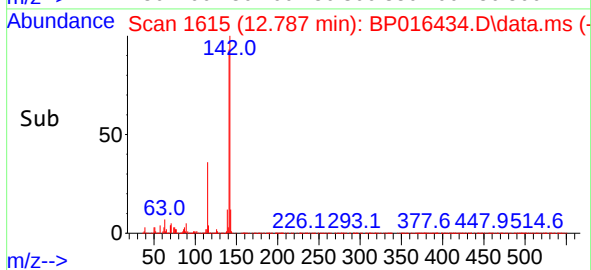
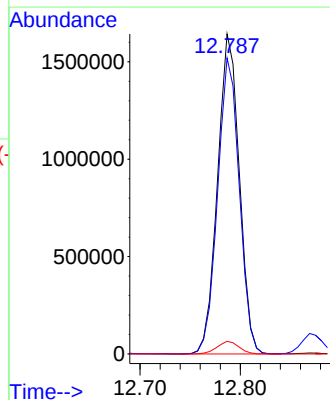
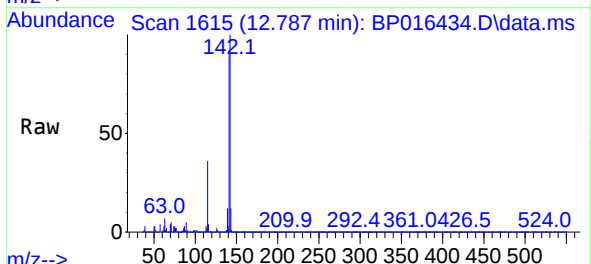
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

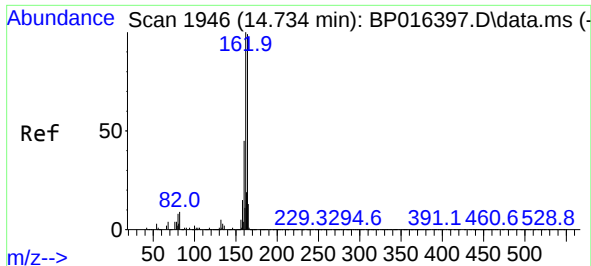
Tgt Ion:142 Resp: 2567901
Ion Ratio Lower Upper
142 100
141 88.1 71.4 107.2
115 35.4 27.0 40.4



#38
1-Methylnaphthalene
Concen: 48.836 ng
RT: 12.787 min Scan# 1615
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:142 Resp: 2471696
Ion Ratio Lower Upper
142 100
141 92.5 73.8 110.6
116 3.9 2.9 4.3

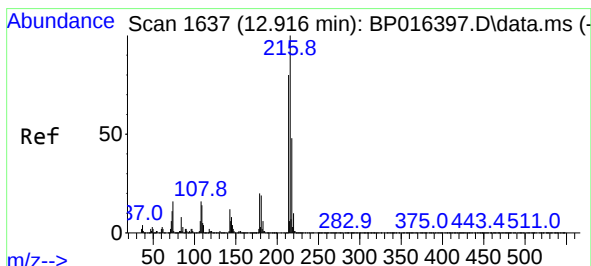
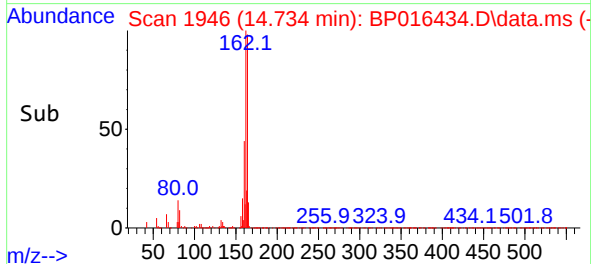
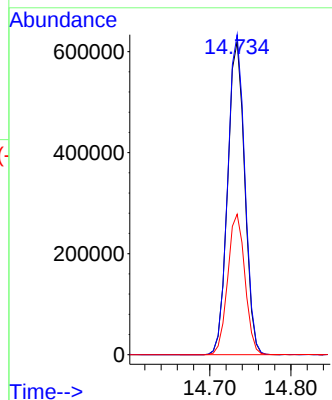
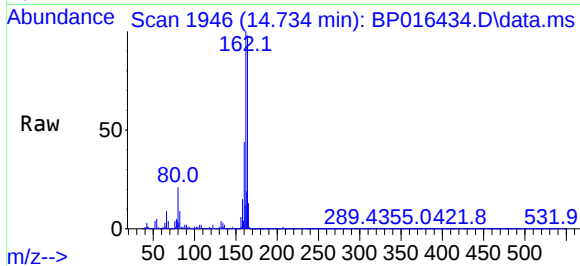




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.734 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

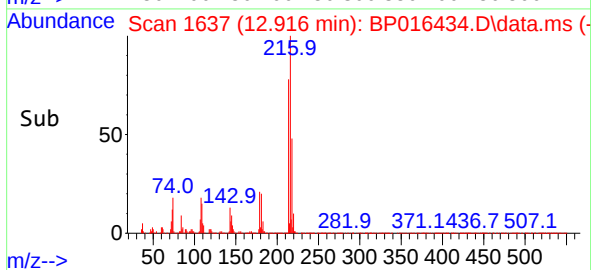
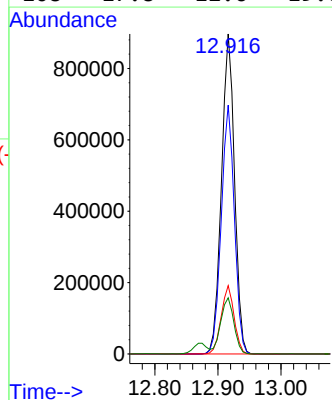
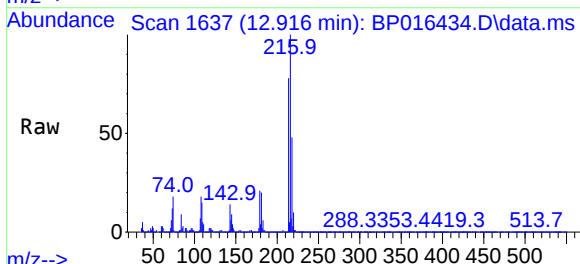
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

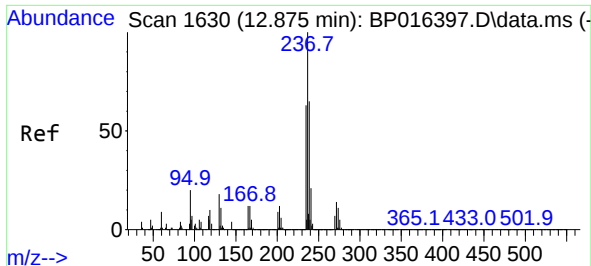
Tgt Ion:164 Resp: 901313
Ion Ratio Lower Upper
164 100
162 102.3 81.0 121.6
160 44.9 36.6 55.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.833 ng
RT: 12.916 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:216 Resp: 1282769
Ion Ratio Lower Upper
216 100
214 78.1 62.8 94.2
179 21.1 16.0 24.0
108 17.8 12.6 19.0

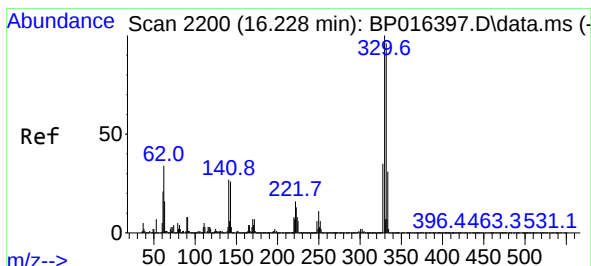
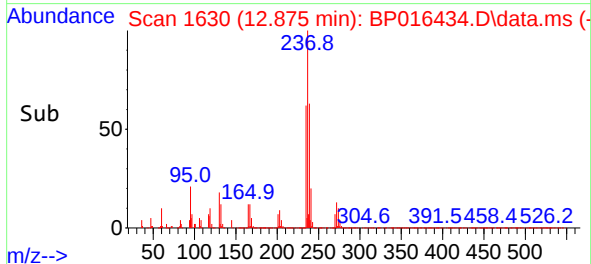
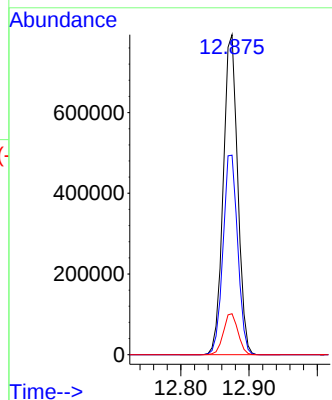
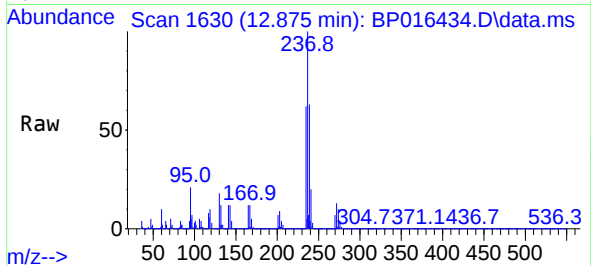




#41
Hexachlorocyclopentadiene
Concen: 84.870 ng
RT: 12.875 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

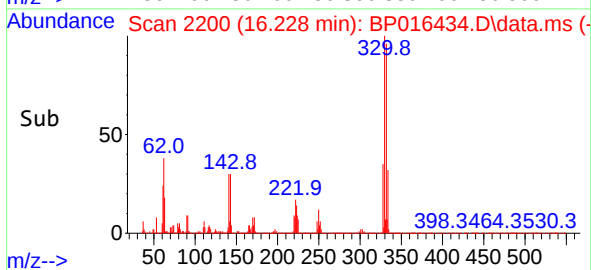
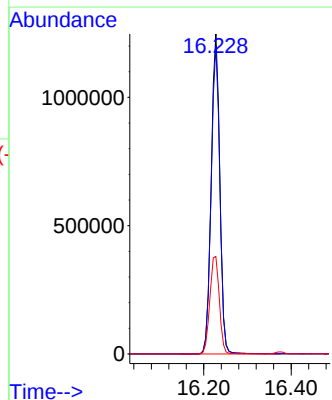
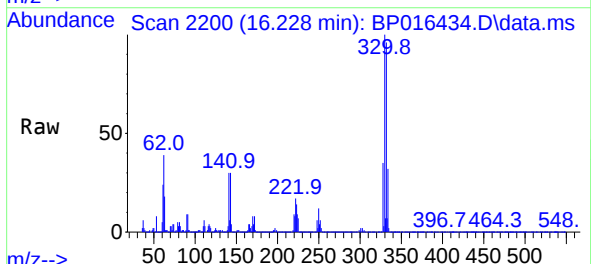
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

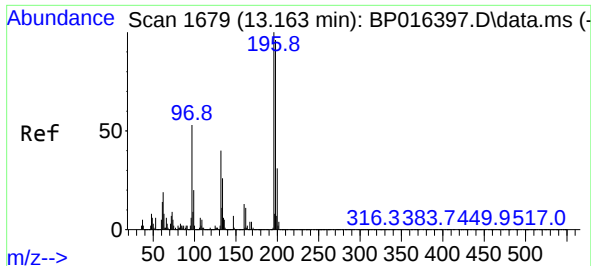
Tgt Ion:237 Resp: 1167502
Ion Ratio Lower Upper
237 100
235 62.4 42.7 82.7
272 12.8 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 129.560 ng
RT: 16.228 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:330 Resp: 1717915
Ion Ratio Lower Upper
330 100
332 96.6 77.8 116.8
141 33.5 22.6 34.0

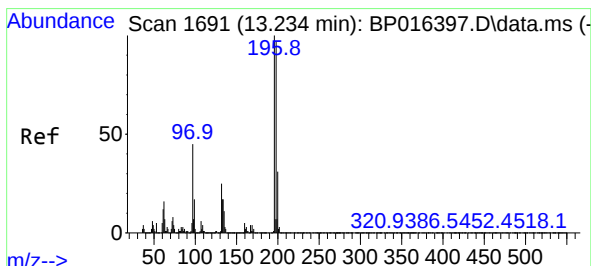
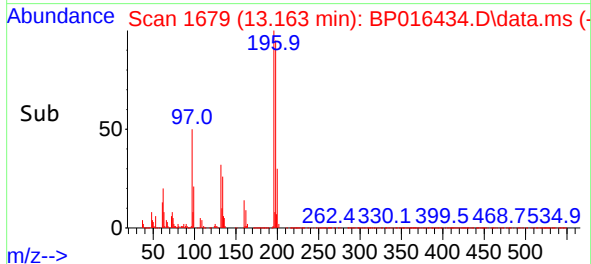
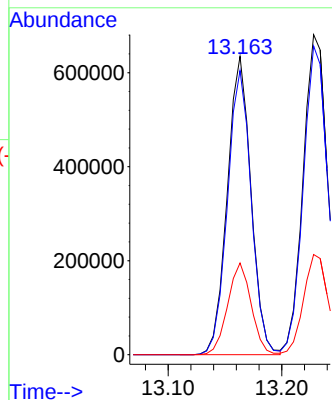
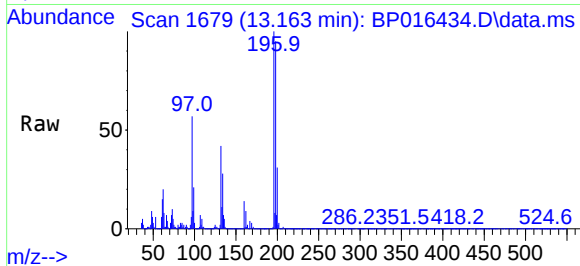




#43
2,4,6-Trichlorophenol
Concen: 52.325 ng
RT: 13.163 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

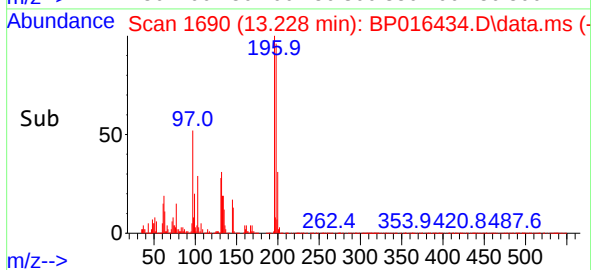
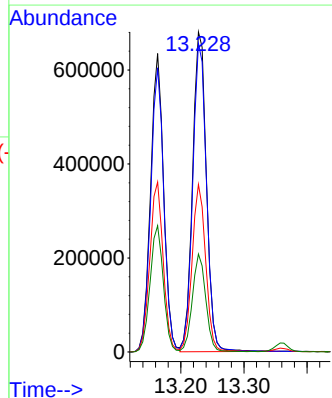
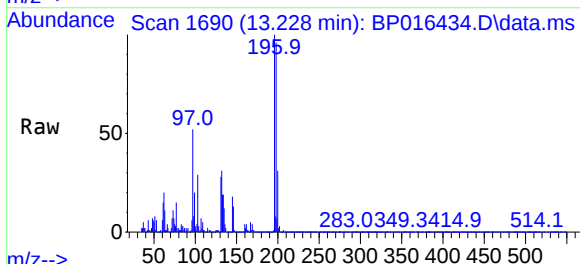
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

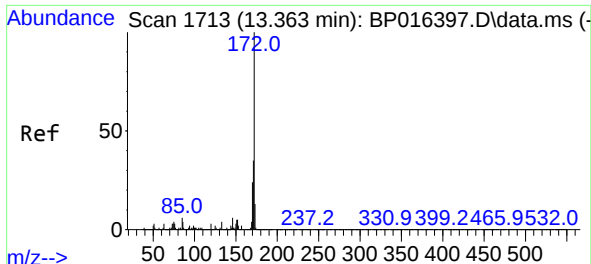
Tgt Ion:196 Resp: 919586
Ion Ratio Lower Upper
196 100
198 95.2 77.0 115.4
200 30.7 24.5 36.7



#44
2,4,5-Trichlorophenol
Concen: 48.494 ng
RT: 13.228 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:196 Resp: 1033987
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
97 52.4 36.2 54.4
132 30.6 20.2 30.4#

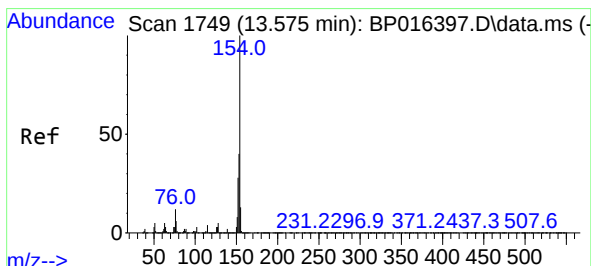
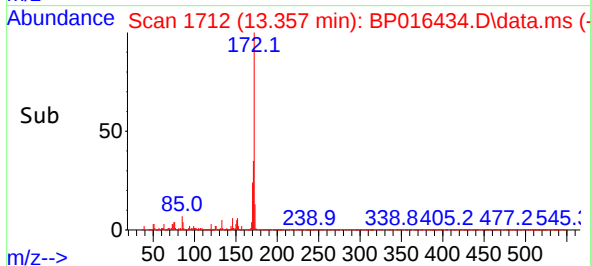
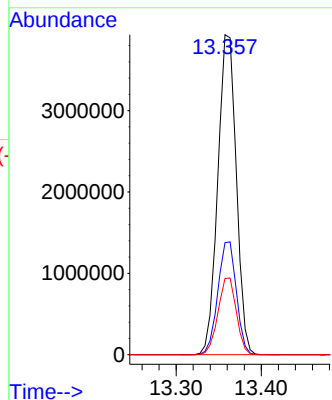
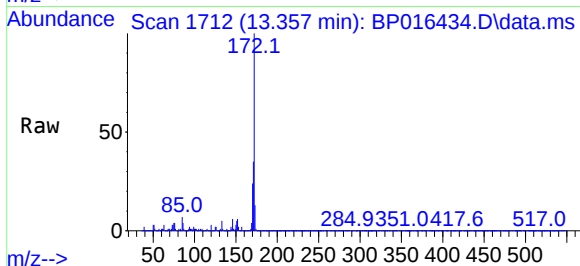




#45
2-Fluorobiphenyl
Concen: 94.340 ng
RT: 13.357 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

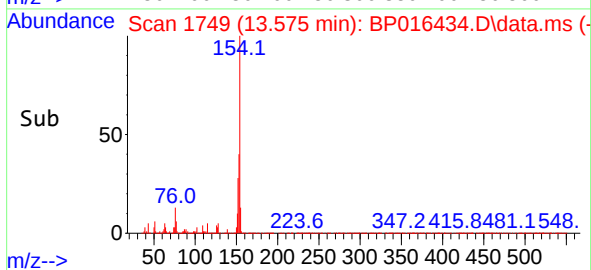
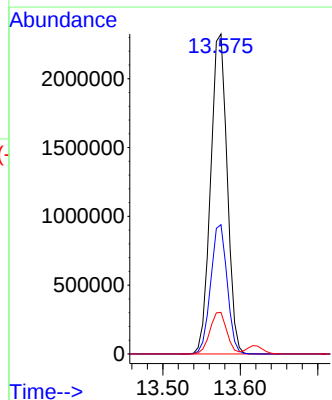
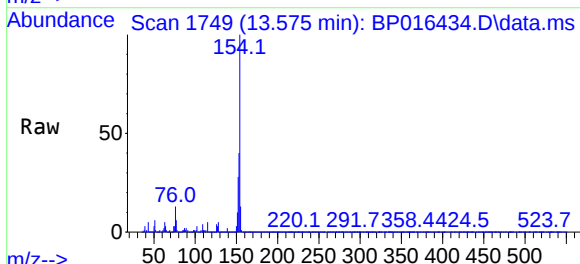
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

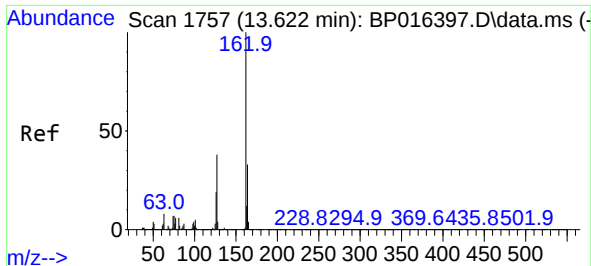
Tgt Ion:172 Resp: 5930932
Ion Ratio Lower Upper
172 100
171 35.0 28.2 42.2
170 23.8 19.1 28.7



#46
1,1'-Biphenyl
Concen: 50.187 ng
RT: 13.575 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:154 Resp: 3448144
Ion Ratio Lower Upper
154 100
153 40.4 20.1 60.1
76 13.0 0.0 32.5

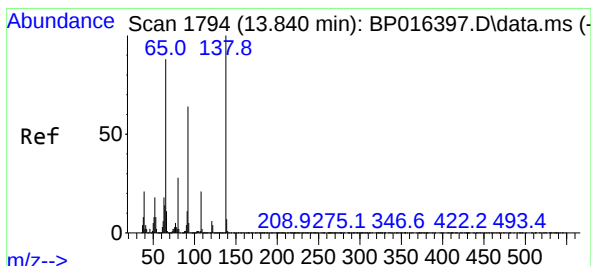
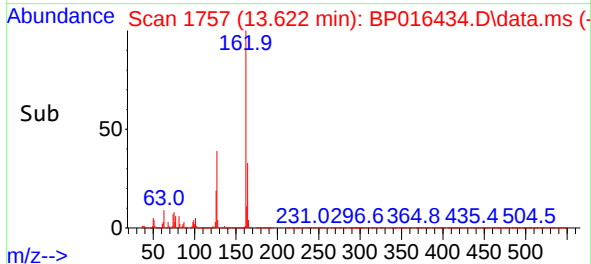
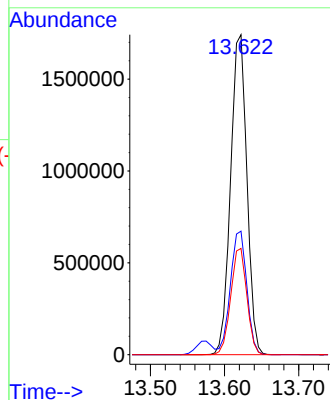
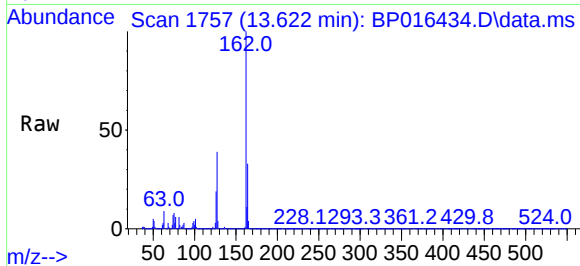




#47
2-Chloronaphthalene
Concen: 51.295 ng
RT: 13.622 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

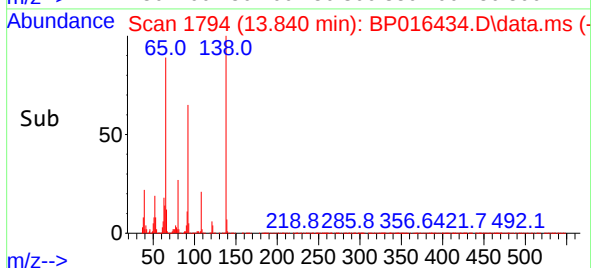
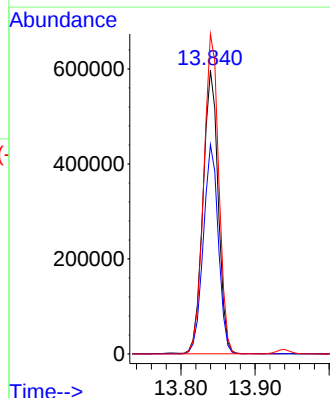
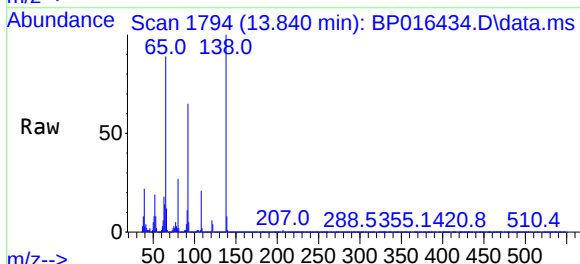
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

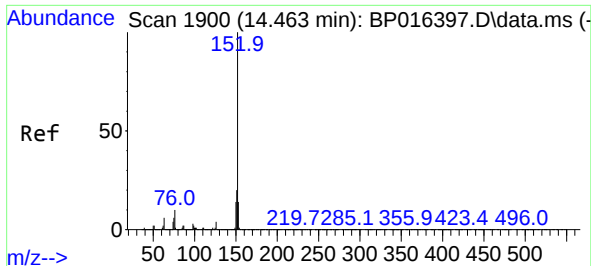
Tgt Ion:162 Resp: 2658800
Ion Ratio Lower Upper
162 100
127 38.6 30.1 45.1
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 58.338 ng
RT: 13.840 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 65 Resp: 852374
Ion Ratio Lower Upper
65 100
92 73.8 58.2 87.4
138 112.8 91.3 136.9

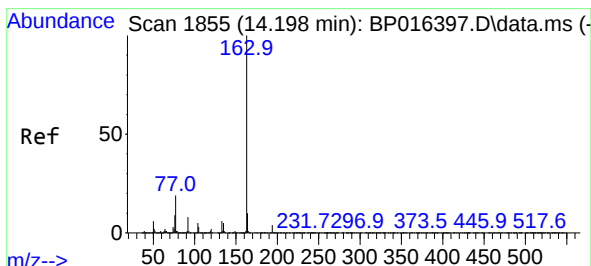
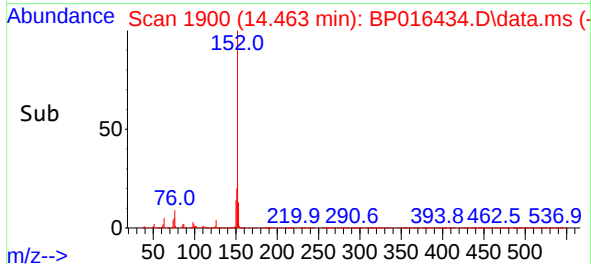
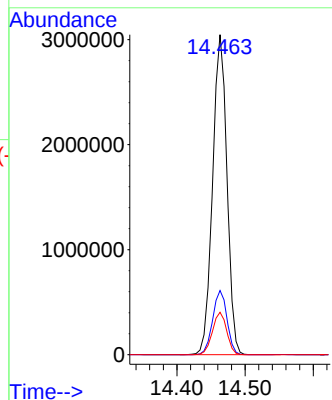
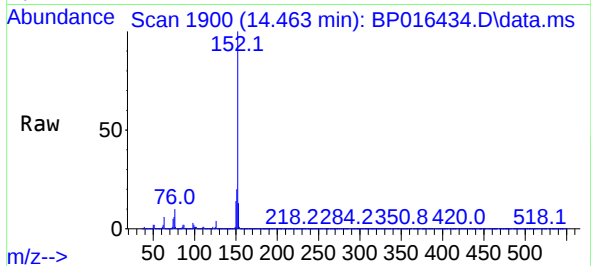




#49
Acenaphthylene
Concen: 51.880 ng
RT: 14.463 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

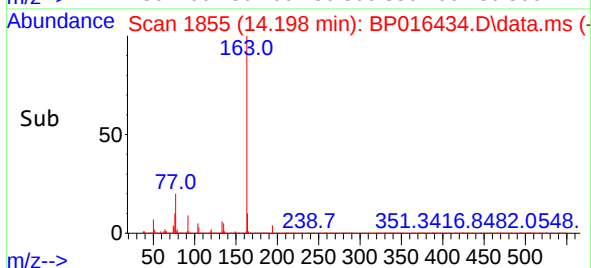
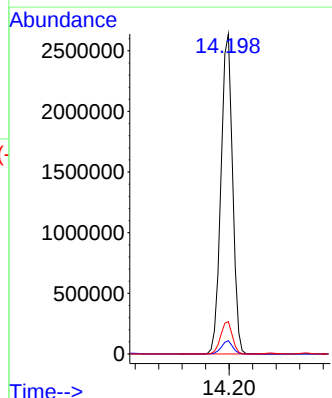
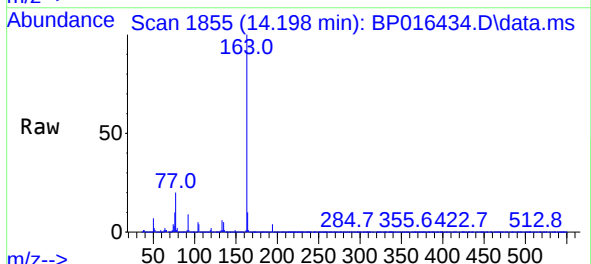
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

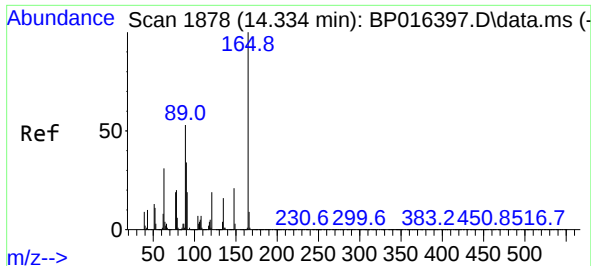
Tgt Ion:152 Resp: 4461836
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.2 10.8 16.2



#50
Dimethylphthalate
Concen: 51.444 ng
RT: 14.198 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:163 Resp: 3613245
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.1 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 53.211 ng

RT: 14.328 min Scan# 1878

Delta R.T. -0.006 min

Lab File: BP016434.D

Acq: 28 Jul 2023 21:24

Instrument :

BNA_P

ClientSampleId :

DEL-1-RPMSD

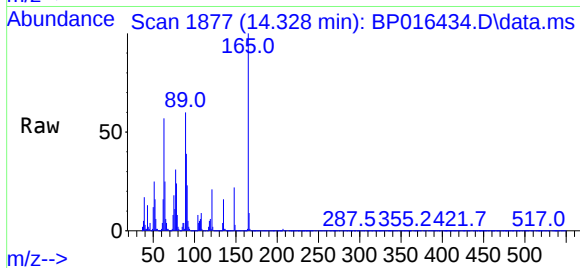
Tgt Ion:165 Resp: 765643

Ion Ratio Lower Upper

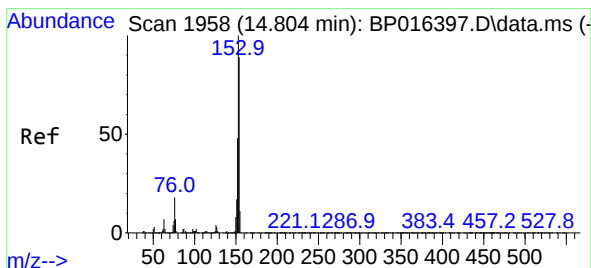
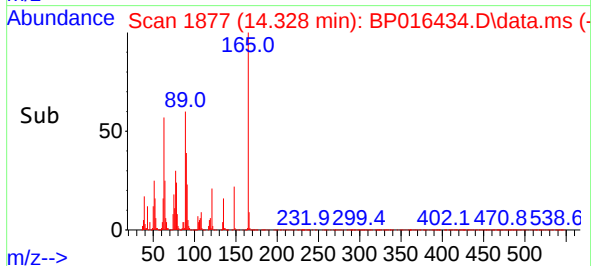
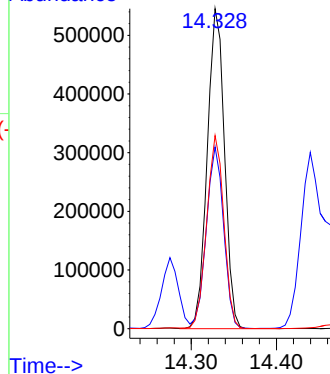
165 100

63 56.8 39.1 58.7

89 60.4 42.5 63.7



Abundance



#52

Acenaphthene

Concen: 50.213 ng

RT: 14.798 min Scan# 1957

Delta R.T. -0.006 min

Lab File: BP016434.D

Acq: 28 Jul 2023 21:24

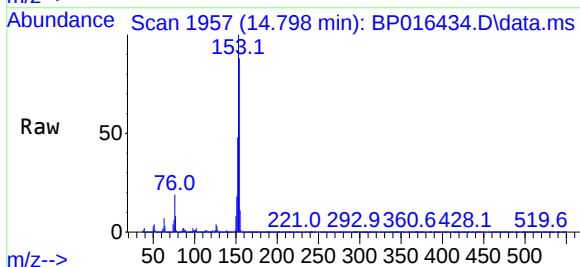
Tgt Ion:154 Resp: 2567982

Ion Ratio Lower Upper

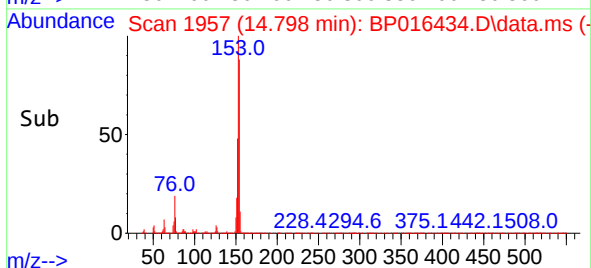
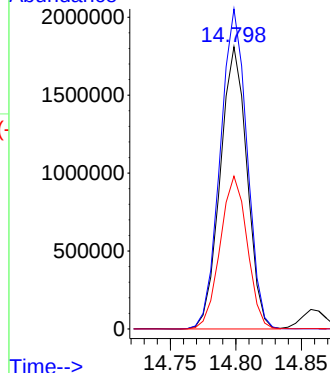
154 100

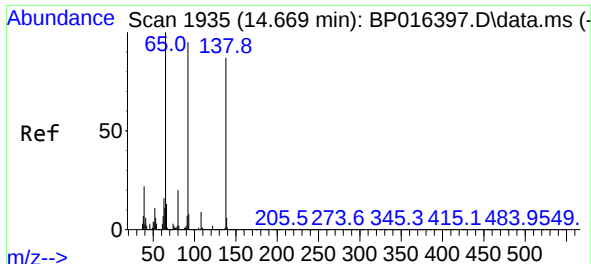
153 113.4 90.4 135.6

152 54.2 43.4 65.0



Abundance

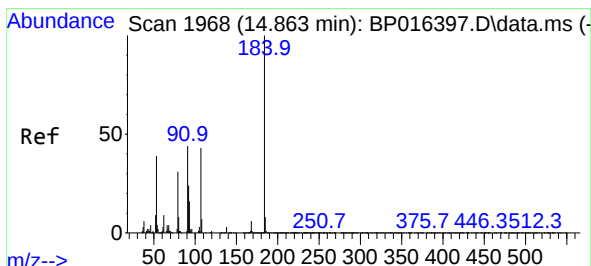
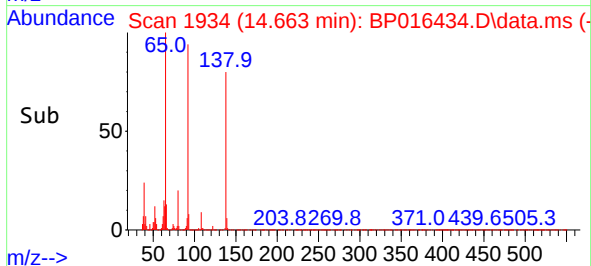
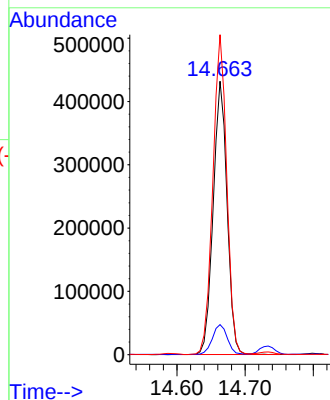
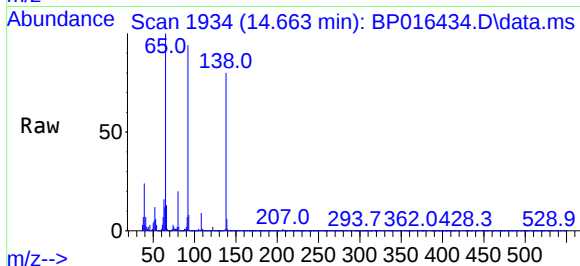




#53
3-Nitroaniline
Concen: 37.618 ng
RT: 14.663 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

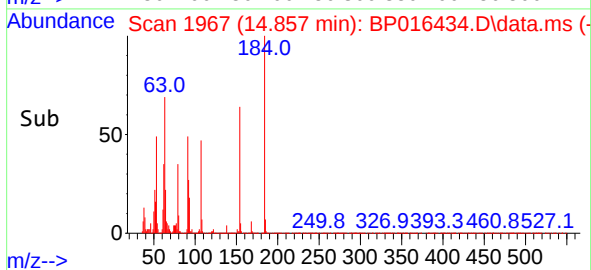
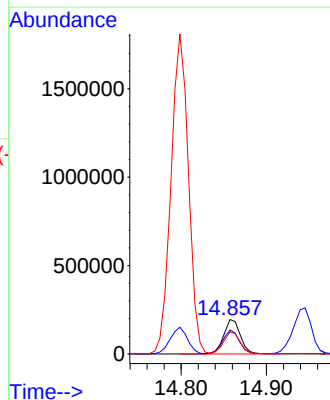
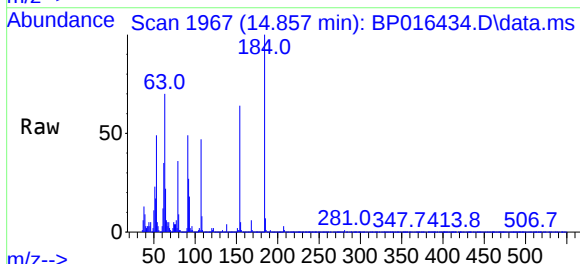
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

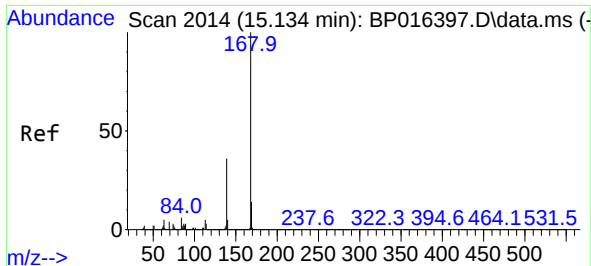
Tgt Ion:138 Resp: 611947
Ion Ratio Lower Upper
138 100
108 11.0 8.7 13.1
92 117.1 87.6 131.4



#54
2,4-Dinitrophenol
Concen: 43.394 ng
RT: 14.857 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:184 Resp: 264716
Ion Ratio Lower Upper
184 100
63 69.6 48.2 72.4
154 64.3 49.6 74.4

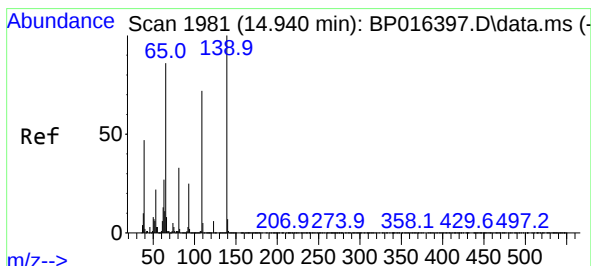
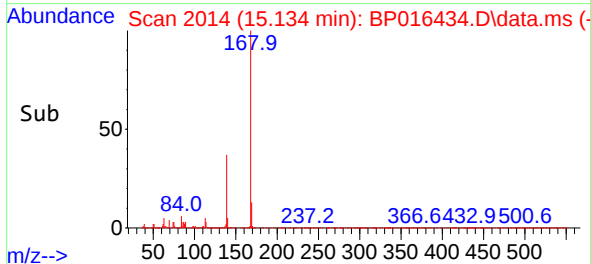
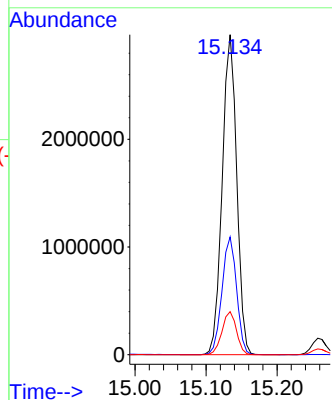
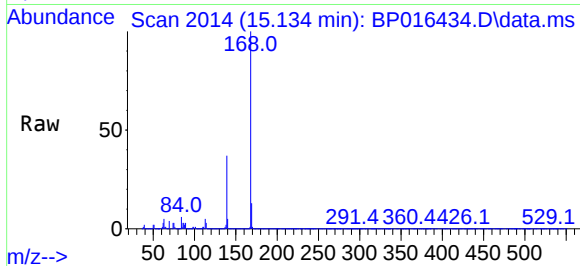




#55
Dibenzenofuran
Concen: 49.932 ng
RT: 15.134 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

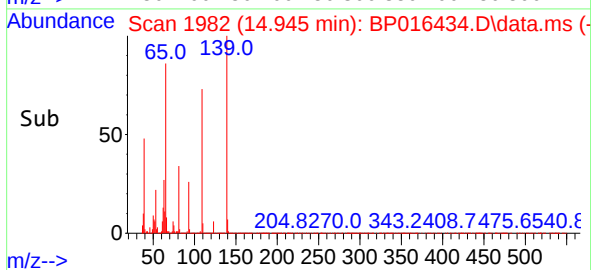
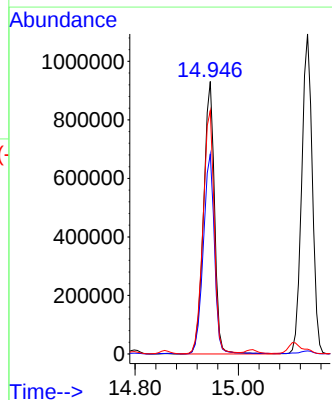
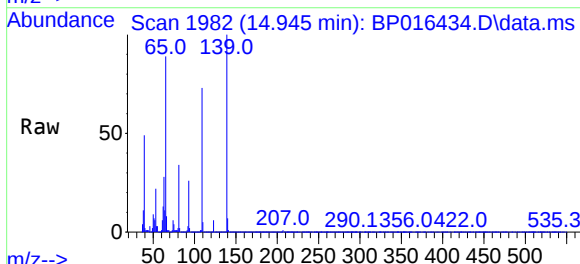
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

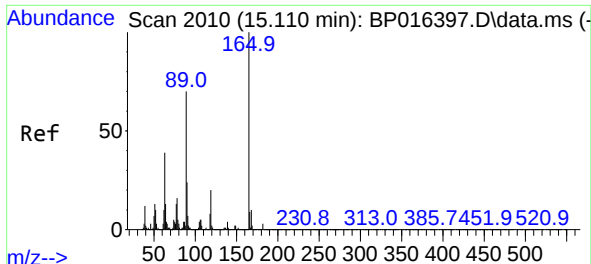
Tgt Ion:168 Resp: 4188155
Ion Ratio Lower Upper
168 100
139 36.8 28.9 43.3
169 13.5 11.0 16.4



#56
4-Nitrophenol
Concen: 107.036 ng
RT: 14.945 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:139 Resp: 1362992
Ion Ratio Lower Upper
139 100
109 73.4 51.9 91.9
65 89.3 66.2 106.2

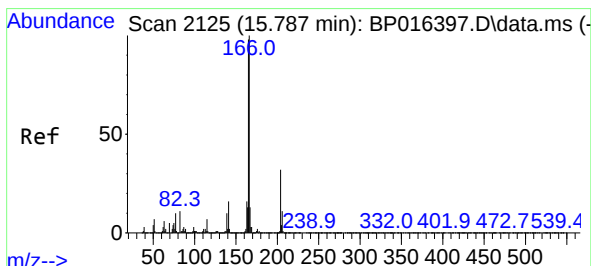
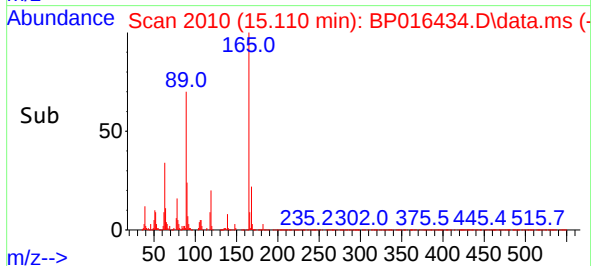
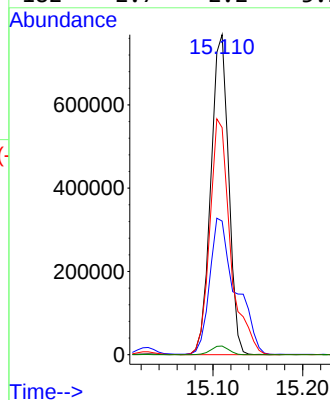
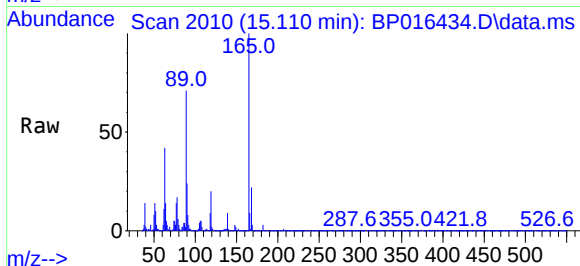




#57
2,4-Dinitrotoluene
Concen: 56.299 ng
RT: 15.110 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

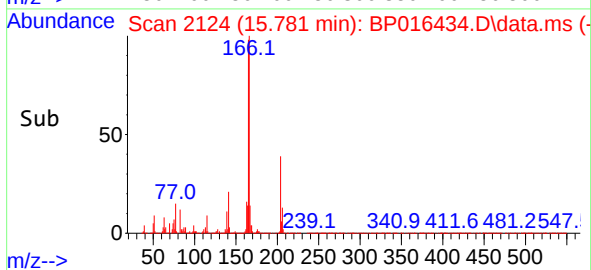
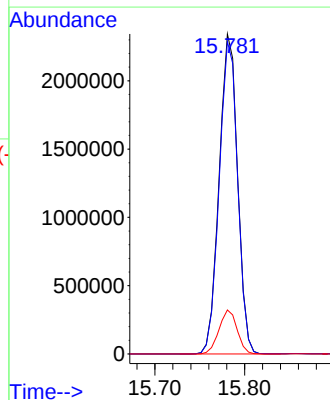
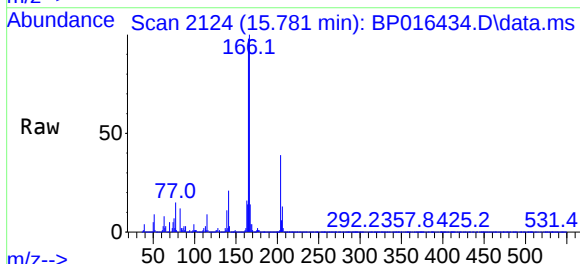
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

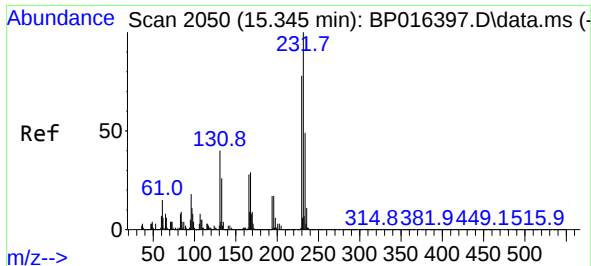
Tgt Ion:165 Resp: 1055738
Ion Ratio Lower Upper
165 100
63 41.8 31.4 47.0
89 70.9 55.8 83.6
182 2.7 2.2 3.2



#58
Fluorene
Concen: 50.594 ng
RT: 15.781 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:166 Resp: 3333943
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 13.8 10.6 16.0



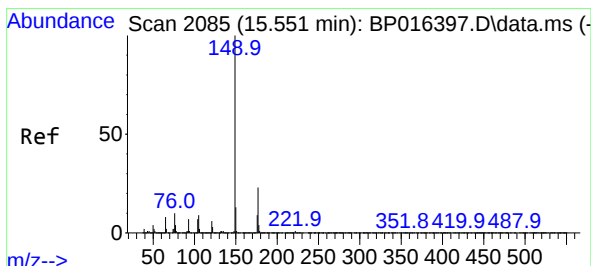
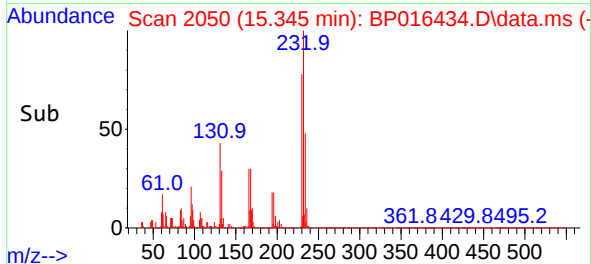
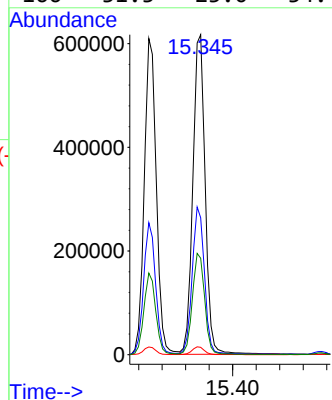
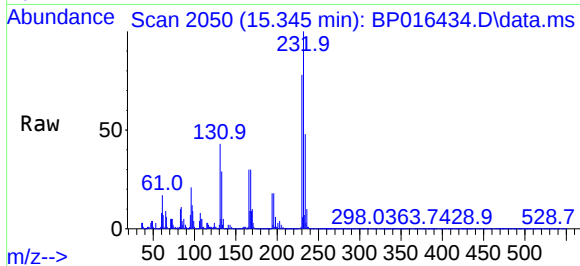


#59
2,3,4,6-Tetrachlorophenol
Concen: 51.100 ng
RT: 15.345 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

Tgt Ion:232 Resp: 896278

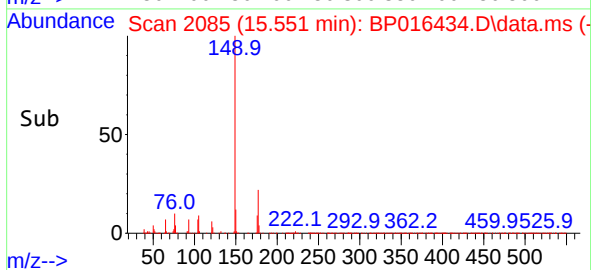
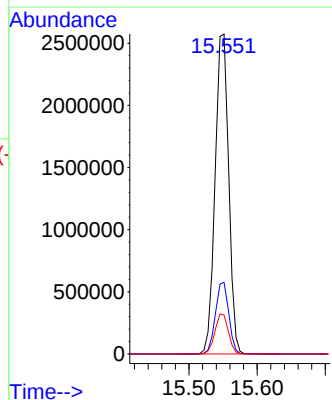
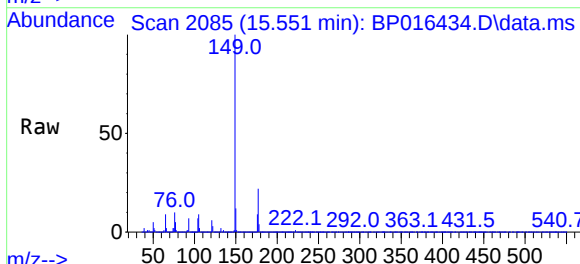
Ion	Ratio	Lower	Upper
232	100		
131	45.8	33.1	49.7
130	2.4	1.8	2.8
166	31.3	23.0	34.4

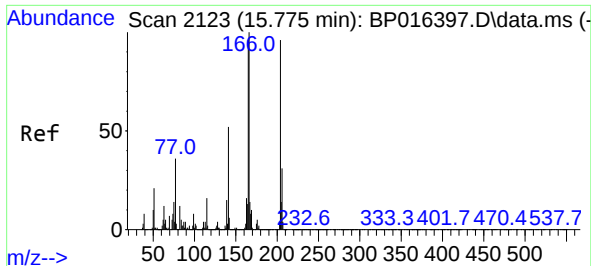


#60
Diethylphthalate
Concen: 51.106 ng
RT: 15.551 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:149 Resp: 3567184

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.6	27.8
150	12.2	10.1	15.1

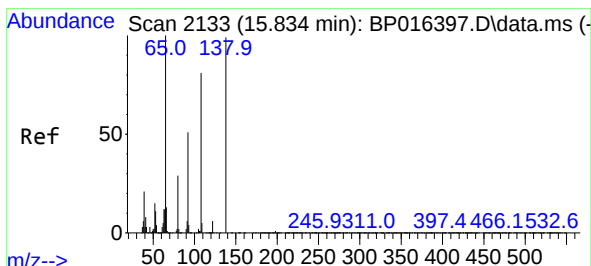
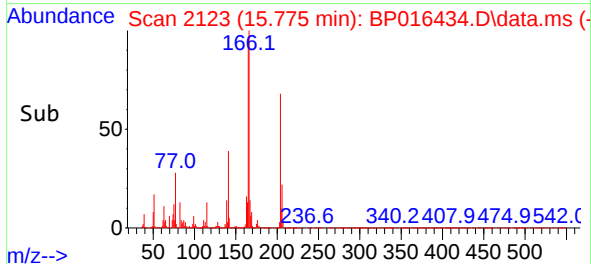
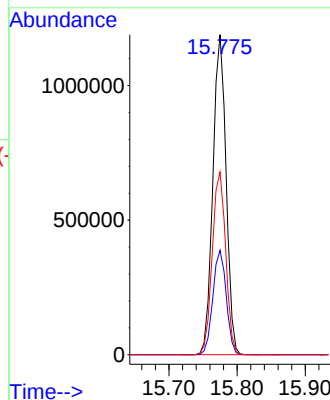
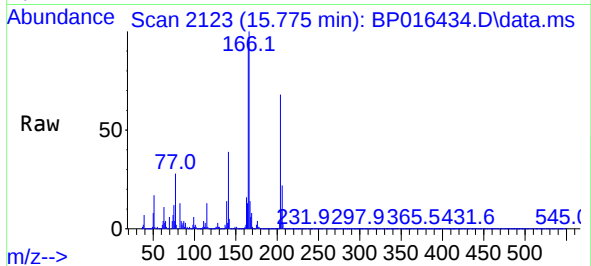




#61
4-Chlorophenyl-phenylether
Concen: 48.123 ng
RT: 15.775 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

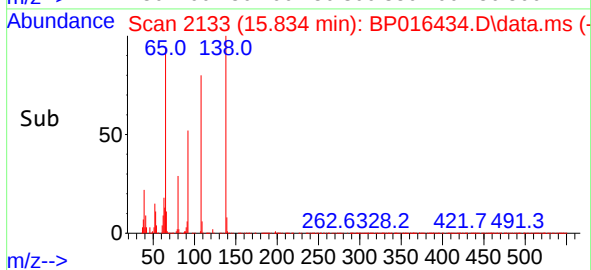
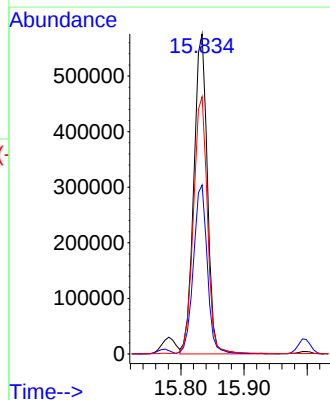
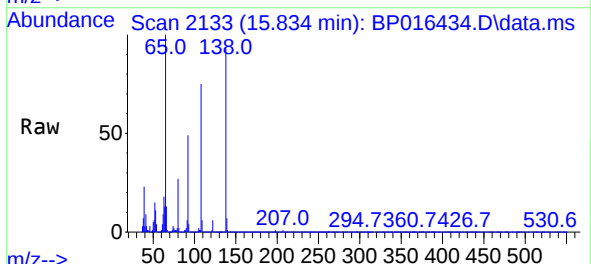
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

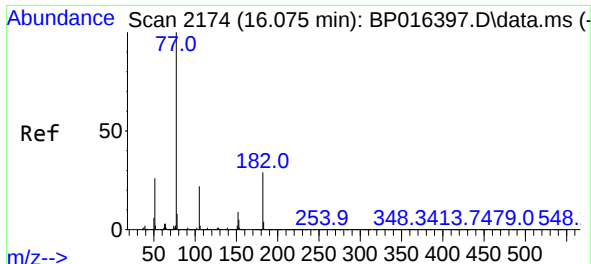
Tgt Ion:204 Resp: 1600229
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 57.1 43.4 65.0



#62
4-Nitroaniline
Concen: 52.885 ng
RT: 15.834 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:138 Resp: 853767
Ion Ratio Lower Upper
138 100
92 52.8 30.3 70.3
108 80.4 60.1 100.1

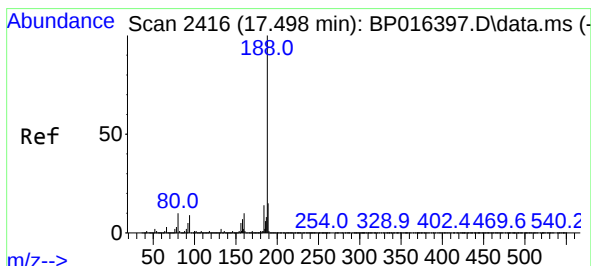
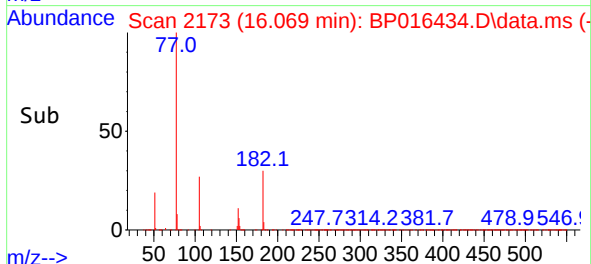
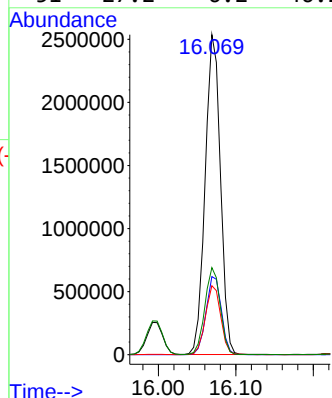
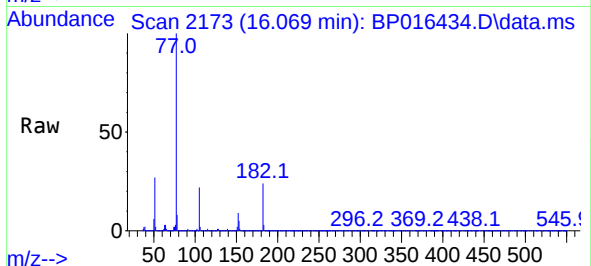




#63
Azobenzene
Concen: 52.528 ng
RT: 16.069 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

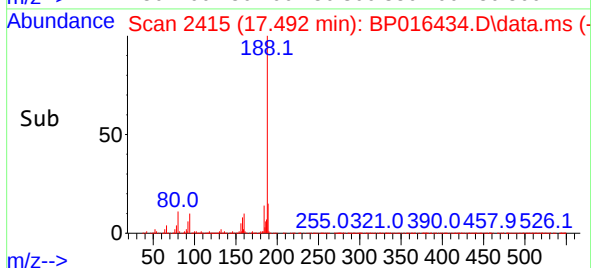
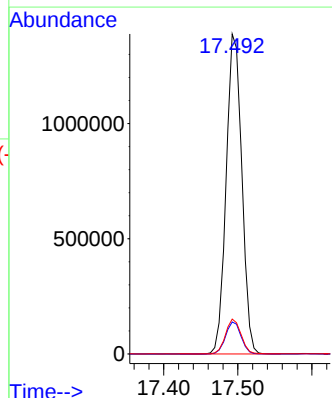
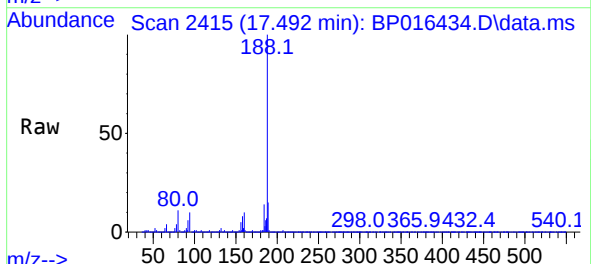
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

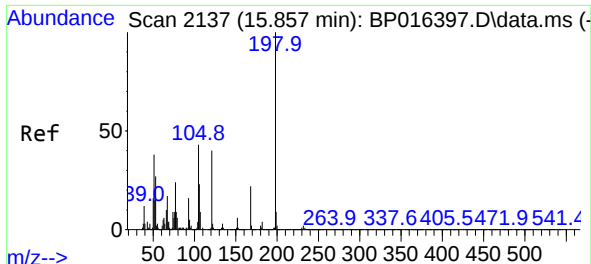
Tgt Ion: 77 Resp: 3461945
Ion Ratio Lower Upper
77 100
182 24.4 8.6 48.6
105 21.6 2.4 42.4
51 27.2 6.2 46.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.492 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion: 188 Resp: 2036472
Ion Ratio Lower Upper
188 100
94 10.0 7.4 11.0
80 10.9 7.8 11.8

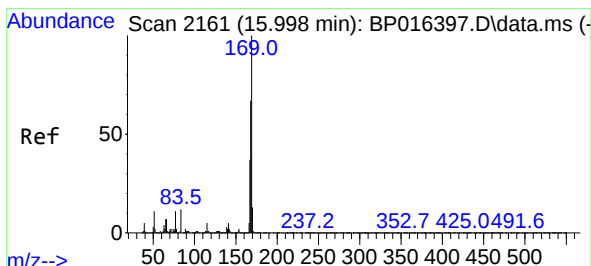
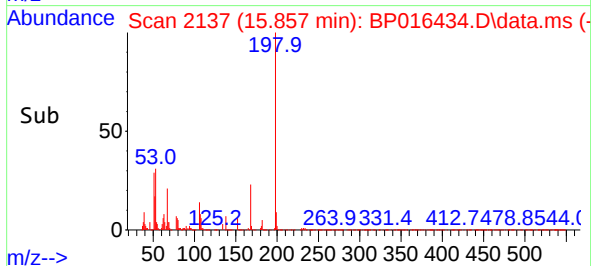
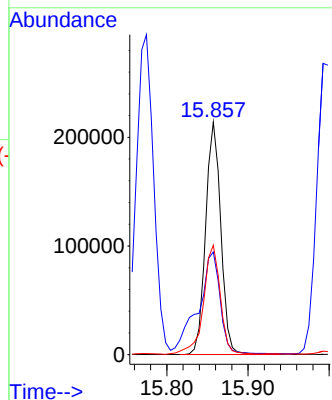
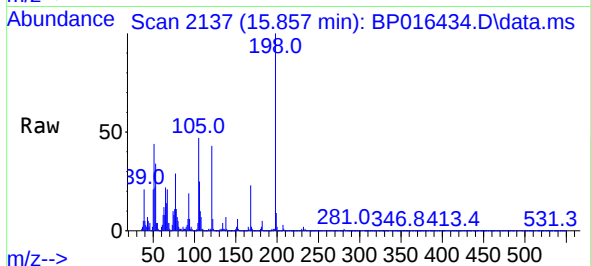




#65
4,6-Dinitro-2-methylphenol
Concen: 31.573 ng
RT: 15.857 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

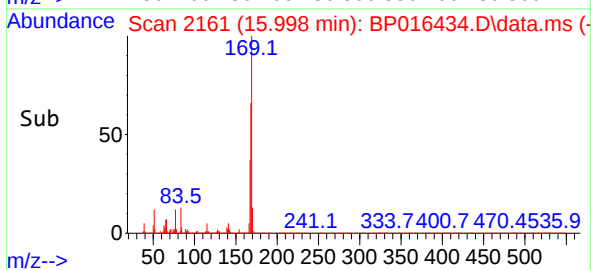
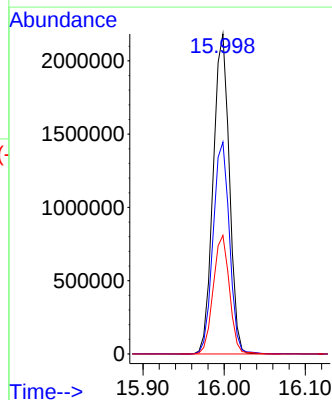
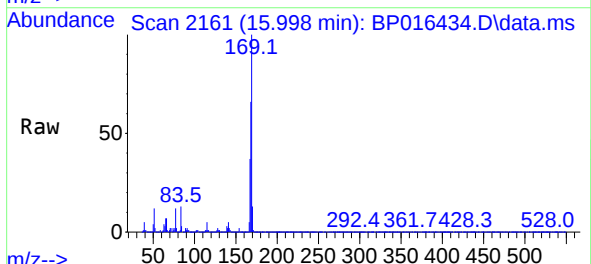
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

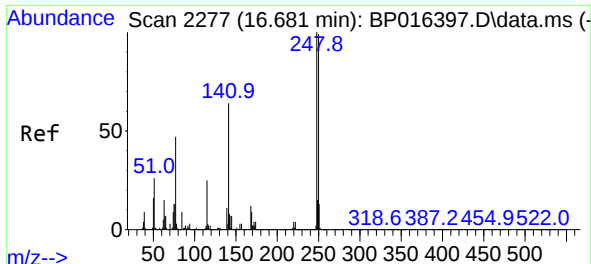
Tgt Ion:198 Resp: 277399
Ion Ratio Lower Upper
198 100
51 44.2 20.1 60.1
105 47.1 23.1 63.1



#66
n-Nitrosodiphenylamine
Concen: 50.203 ng
RT: 15.998 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:169 Resp: 3012991
Ion Ratio Lower Upper
169 100
168 66.2 53.6 80.4
167 37.0 29.2 43.8

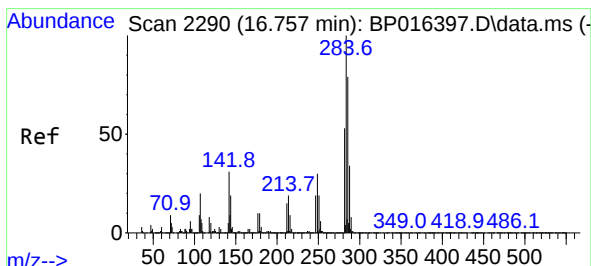
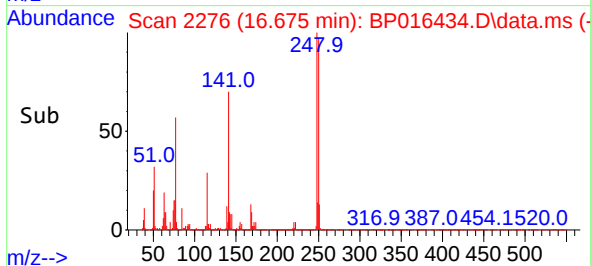
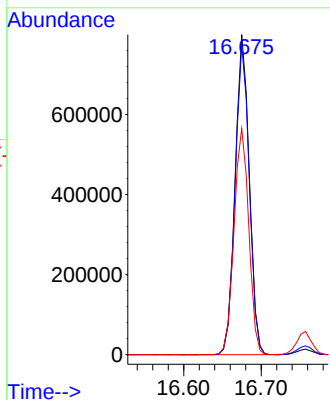
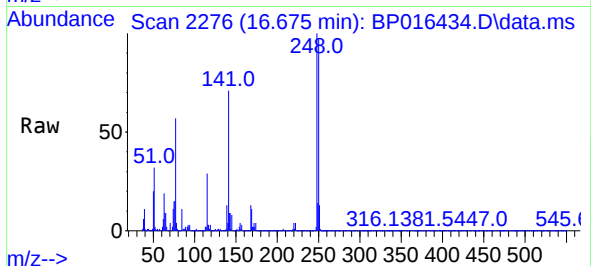




#67
4-Bromophenyl-phenylether
Concen: 47.176 ng
RT: 16.675 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

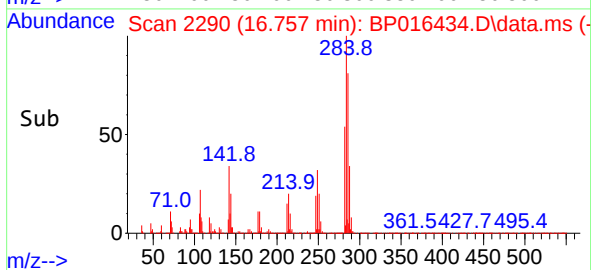
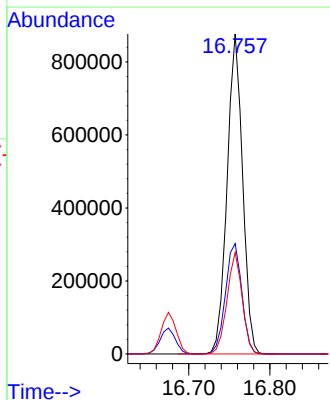
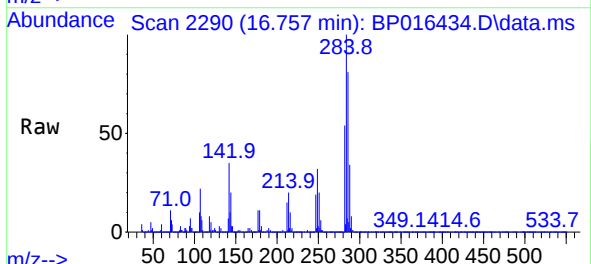
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

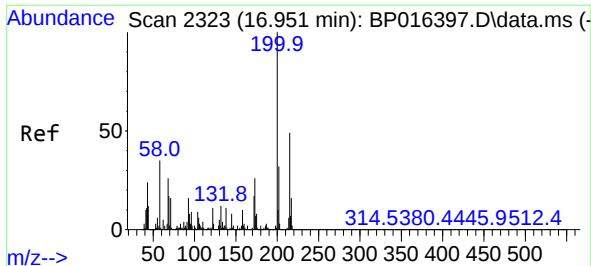
Tgt Ion:248 Resp: 1017283
Ion Ratio Lower Upper
248 100
250 96.7 78.9 118.3
141 70.7 51.0 76.4



#68
Hexachlorobenzene
Concen: 48.337 ng
RT: 16.757 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:284 Resp: 1162386
Ion Ratio Lower Upper
284 100
142 34.5 25.2 37.8
249 31.7 26.0 39.0



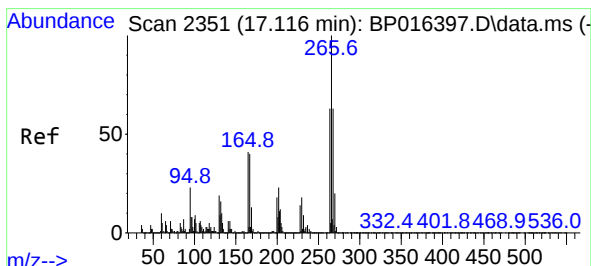
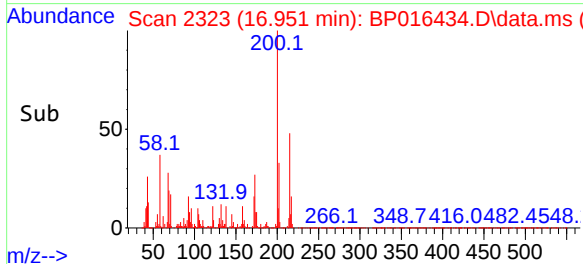
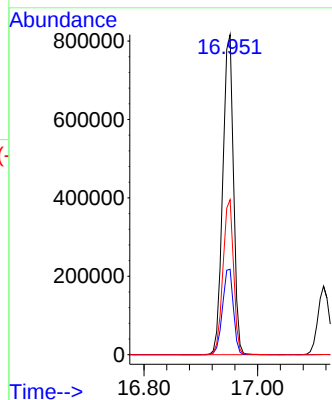
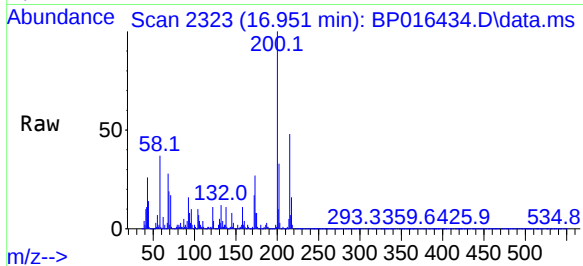


#69
 Atrazine
 Concen: 60.157 ng
 RT: 16.951 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP016434.D
 Acq: 28 Jul 2023 21:24

Instrument :
 BNA_P
 ClientSampleId :
 DEL-1-RPMSD

Tgt Ion:200 Resp: 1073731

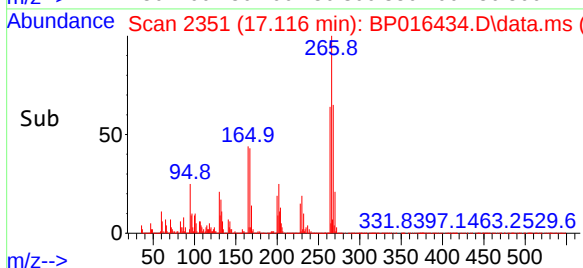
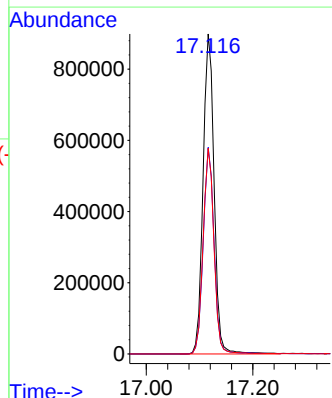
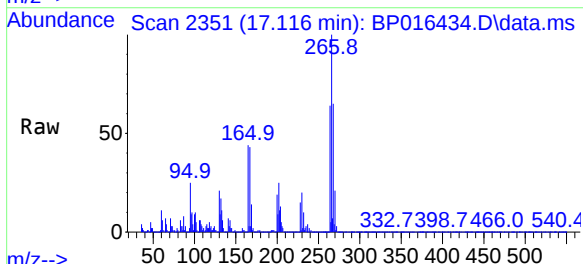
Ion	Ratio	Lower	Upper
200	100		
173	26.7	5.8	45.8
215	48.5	29.2	69.2

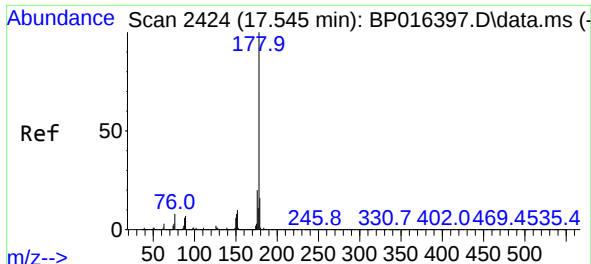


#70
 Pentachlorophenol
 Concen: 77.639 ng
 RT: 17.116 min Scan# 2351
 Delta R.T. -0.000 min
 Lab File: BP016434.D
 Acq: 28 Jul 2023 21:24

Tgt Ion:266 Resp: 1292007

Ion	Ratio	Lower	Upper
266	100		
268	64.5	53.9	80.9
264	64.3	54.9	82.3

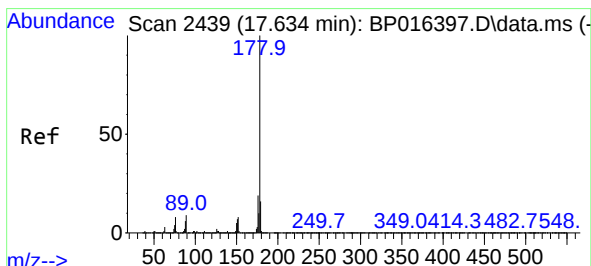
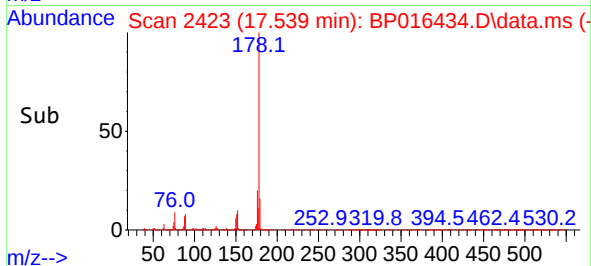
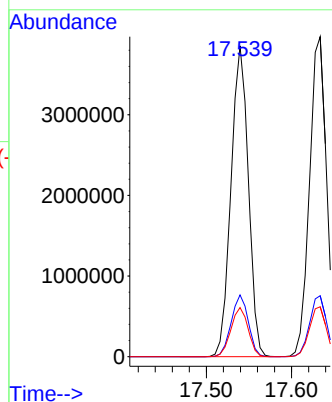
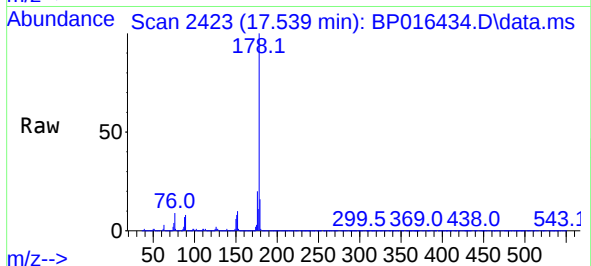




#71
Phenanthrene
Concen: 50.389 ng
RT: 17.539 min Scan# 2423
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

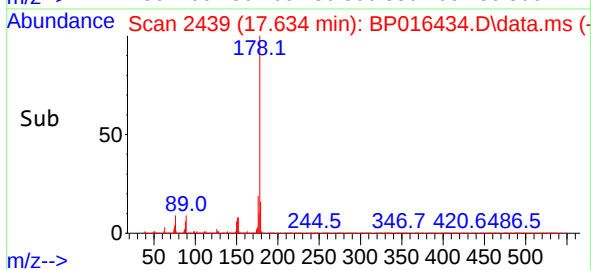
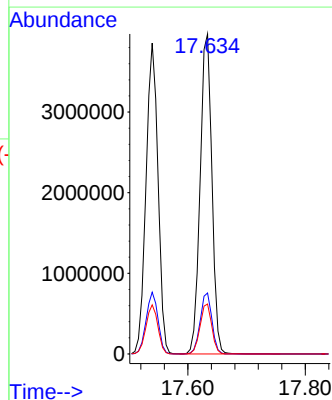
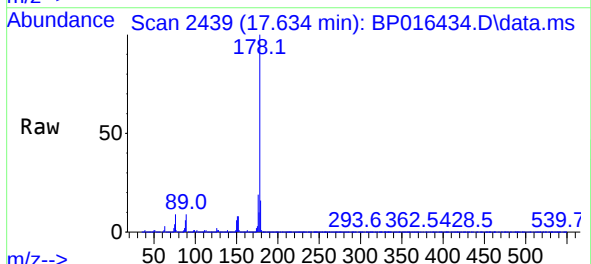
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

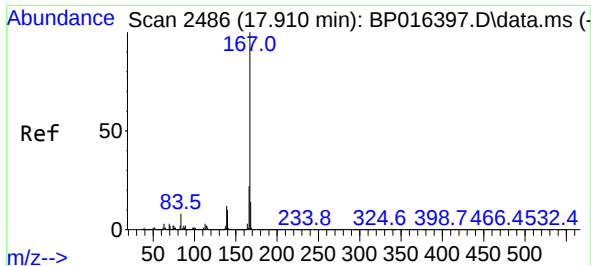
Tgt Ion:178 Resp: 5448847
Ion Ratio Lower Upper
178 100
176 19.9 15.8 23.8
179 15.8 12.4 18.6



#72
Anthracene
Concen: 50.560 ng
RT: 17.634 min Scan# 2439
Delta R.T. 0.000 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:178 Resp: 5497593
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.6 12.6 19.0

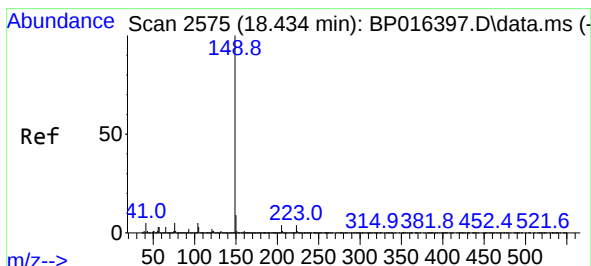
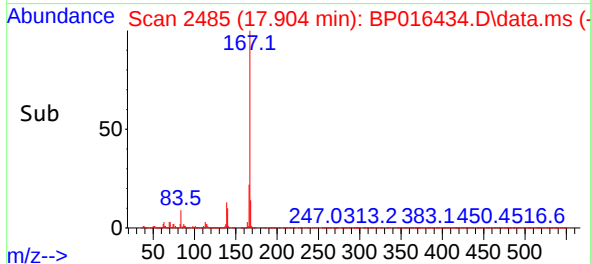
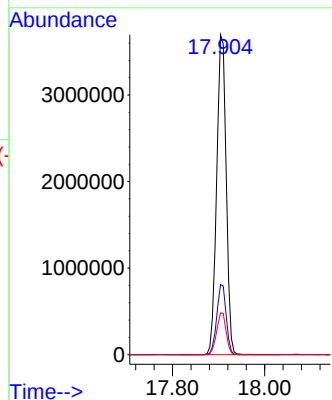
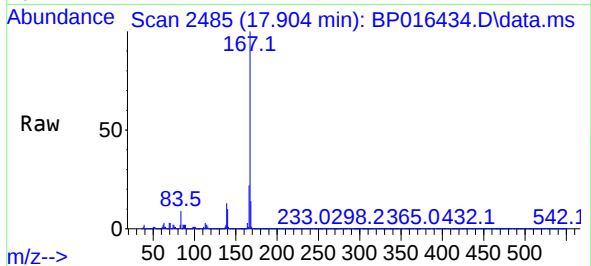




#73
Carbazole
Concen: 51.864 ng
RT: 17.904 min Scan# 24
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

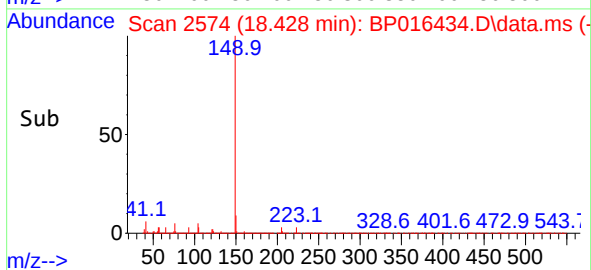
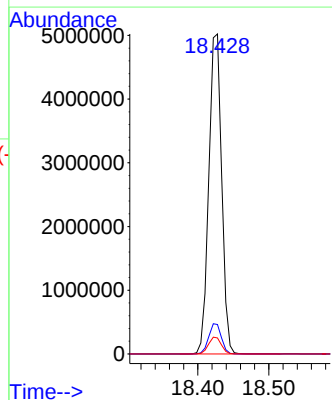
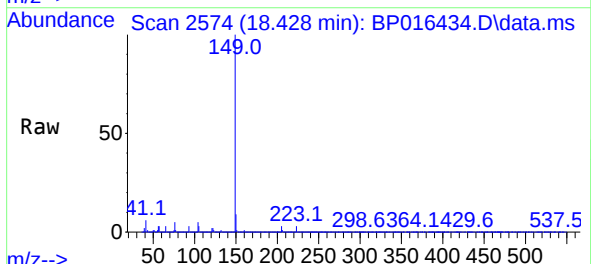
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

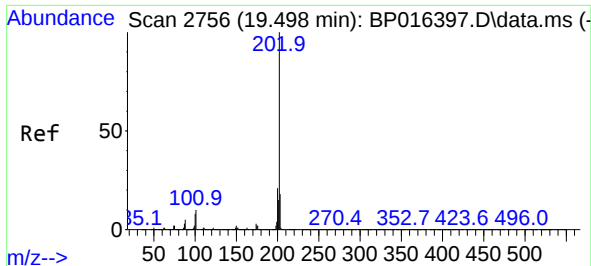
Tgt Ion:167 Resp: 5287175
Ion Ratio Lower Upper
167 100
166 21.9 17.2 25.8
139 13.1 9.9 14.9



#74
Di-n-butylphthalate
Concen: 53.534 ng
RT: 18.428 min Scan# 2574
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:149 Resp: 6313868
Ion Ratio Lower Upper
149 100
150 9.2 7.4 11.2
104 5.0 3.8 5.8

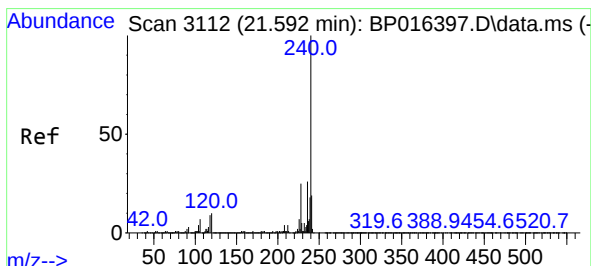
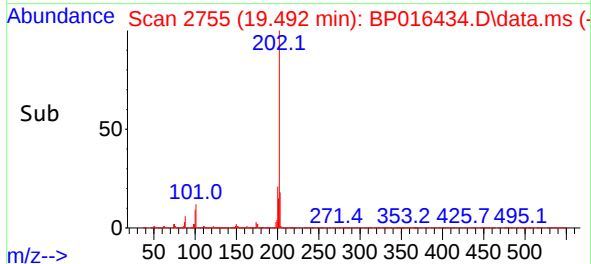
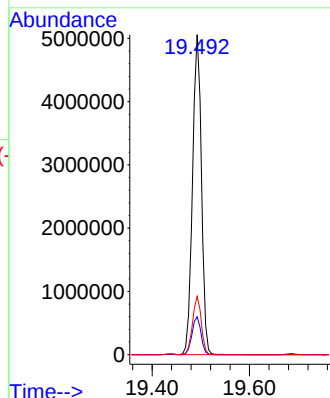
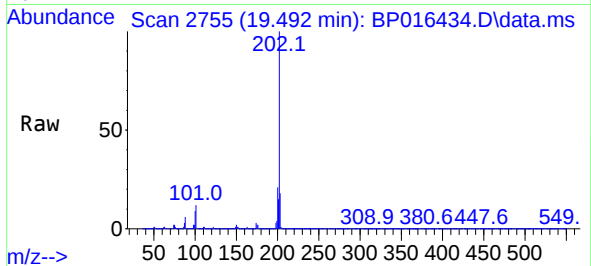




#75
Fluoranthene
Concen: 50.828 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

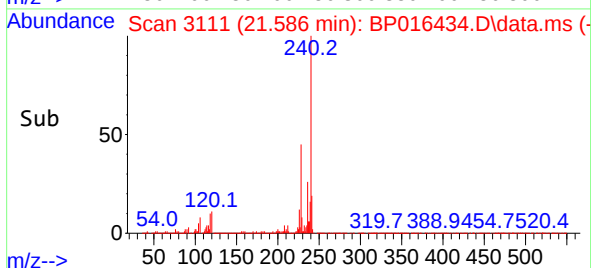
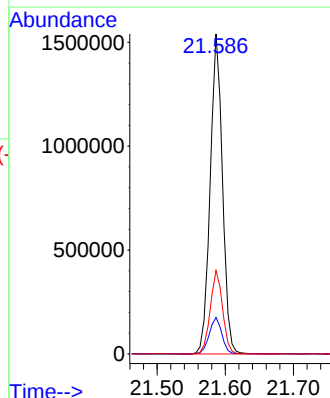
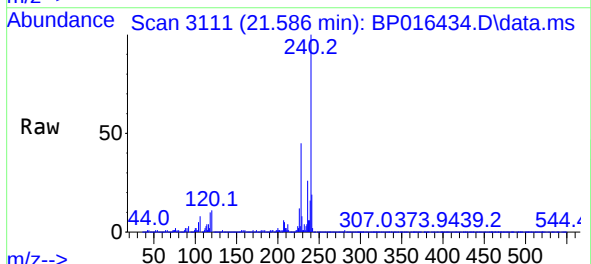
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

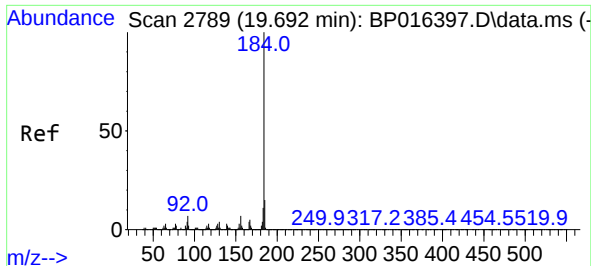
Tgt Ion:202 Resp: 6442134
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.2
203 18.2 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.586 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:240 Resp: 1930434
Ion Ratio Lower Upper
240 100
120 11.4 7.9 11.9
236 26.0 21.1 31.7

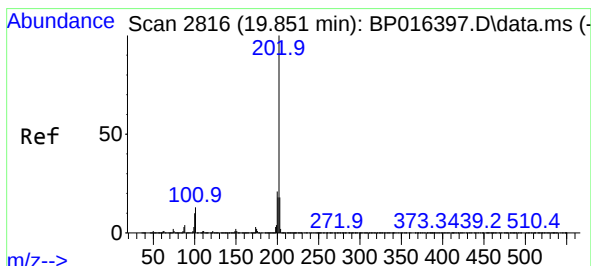
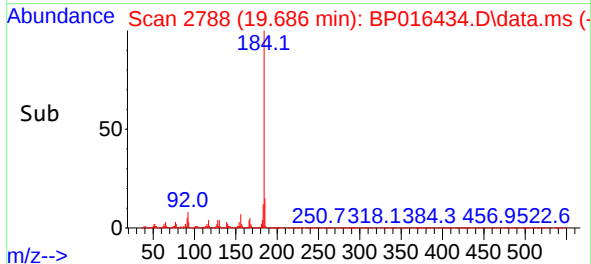
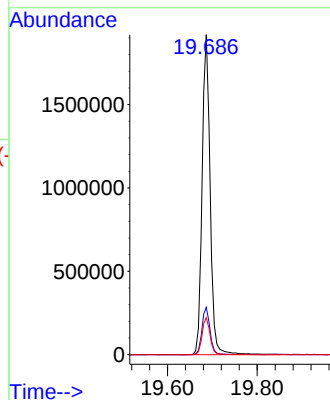
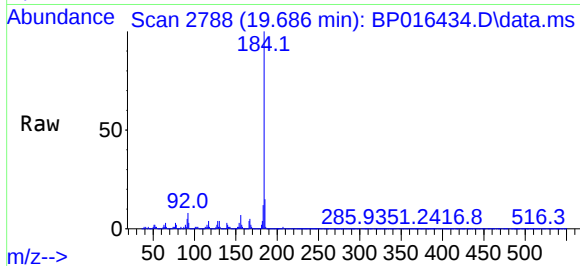




#77
Benzidine
Concen: 71.135 ng
RT: 19.686 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

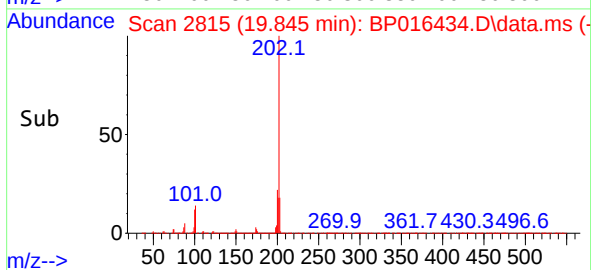
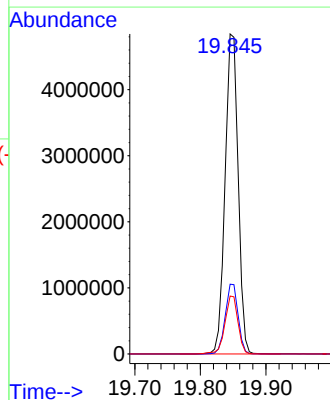
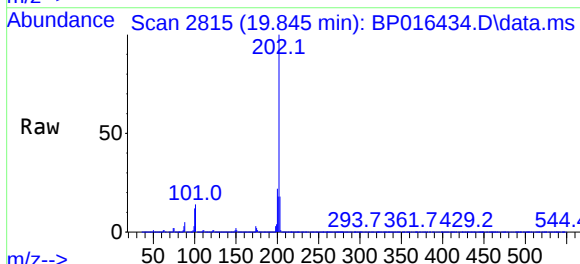
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

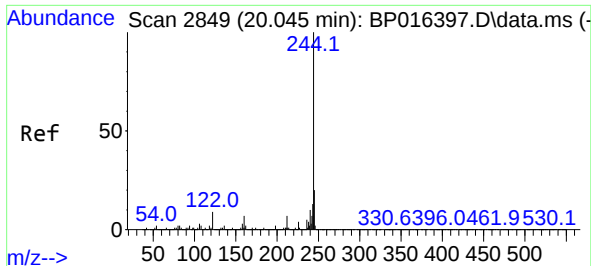
Tgt Ion:184 Resp: 2380845
Ion Ratio Lower Upper
184 100
185 14.8 12.0 18.0
183 11.5 9.2 13.8



#78
Pyrene
Concen: 51.399 ng
RT: 19.845 min Scan# 2815
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:202 Resp: 6651423
Ion Ratio Lower Upper
202 100
200 21.8 17.1 25.7
203 18.1 14.4 21.6

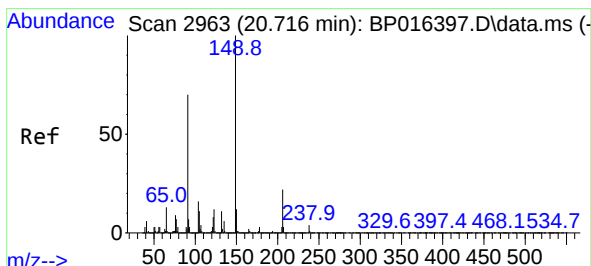
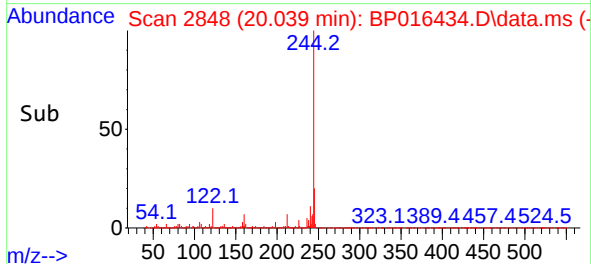
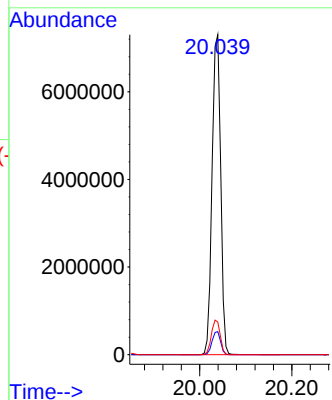
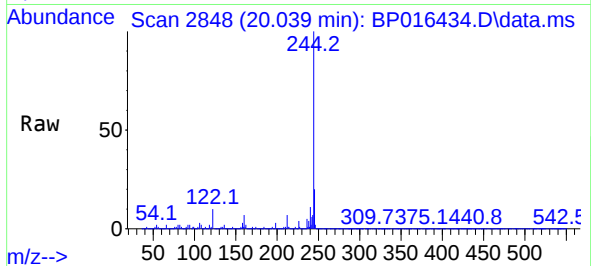




#79
Terphenyl-d14
Concen: 103.822 ng
RT: 20.039 min Scan# 2849
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

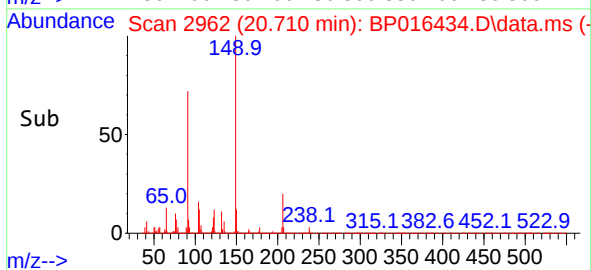
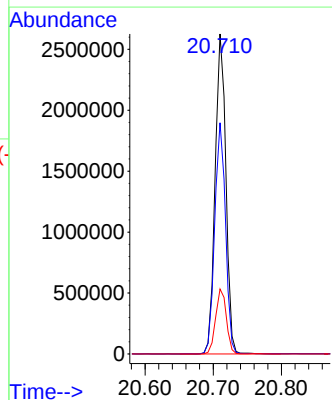
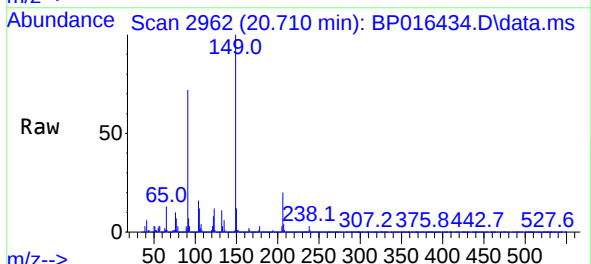
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

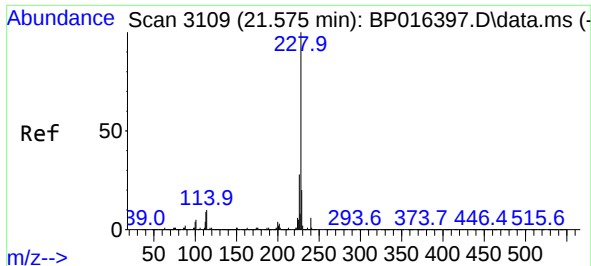
Tgt Ion:244 Resp: 9487801
Ion Ratio Lower Upper
244 100
212 7.2 5.6 8.4
122 10.2 7.4 11.2



#80
Butylbenzylphthalate
Concen: 56.548 ng
RT: 20.710 min Scan# 2962
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:149 Resp: 2874790
Ion Ratio Lower Upper
149 100
91 72.2 56.1 84.1
206 20.3 17.8 26.6

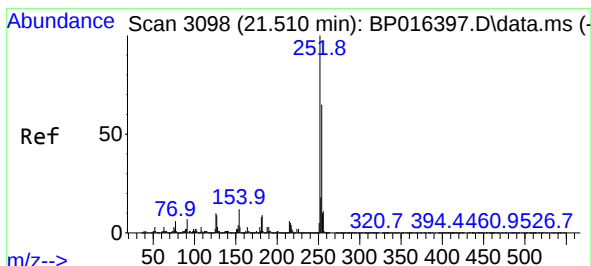
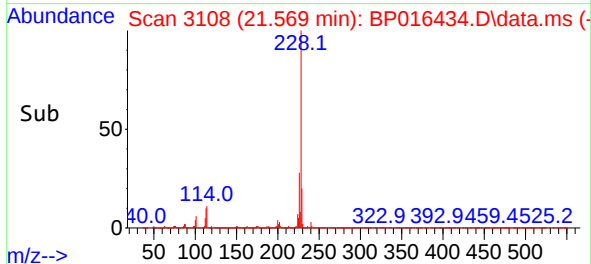
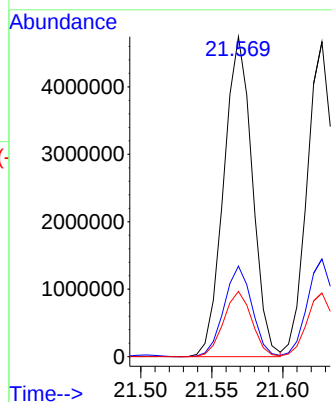
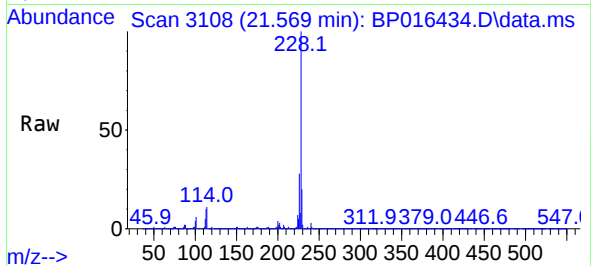




#81
Benzo(a)anthracene
Concen: 51.170 ng
RT: 21.569 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

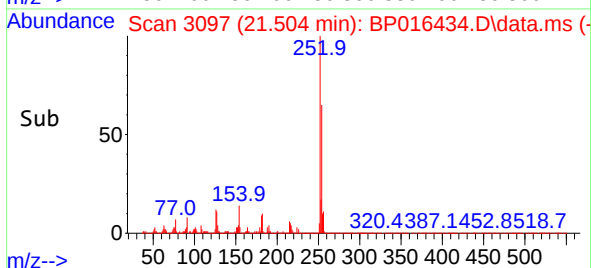
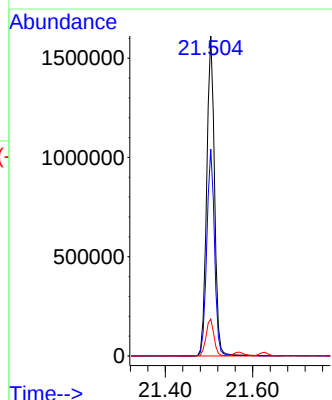
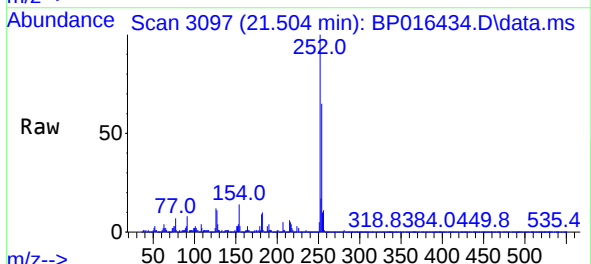
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

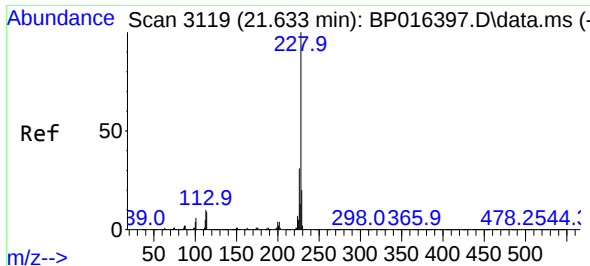
Tgt Ion:228 Resp: 6627664
Ion Ratio Lower Upper
228 100
226 28.3 22.4 33.6
229 20.4 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 47.200 ng
RT: 21.504 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:252 Resp: 2006849
Ion Ratio Lower Upper
252 100
254 64.6 52.2 78.2
126 11.5 7.8 11.6

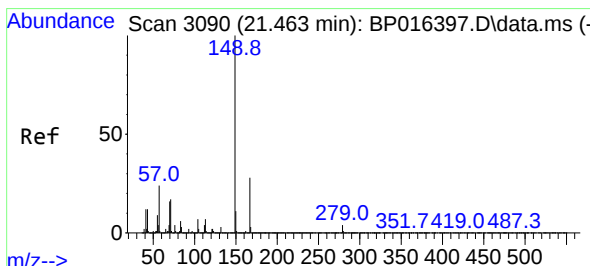
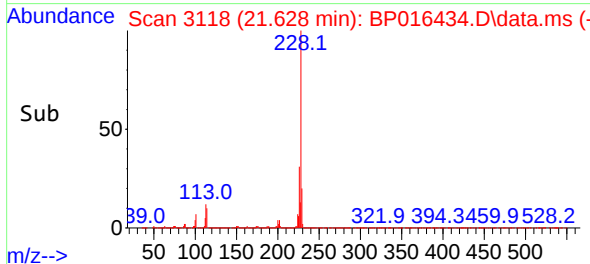
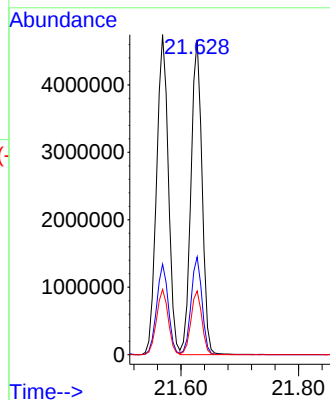
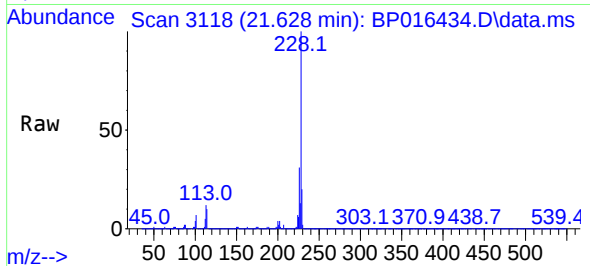




#83
Chrysene
Concen: 49.471 ng
RT: 21.628 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

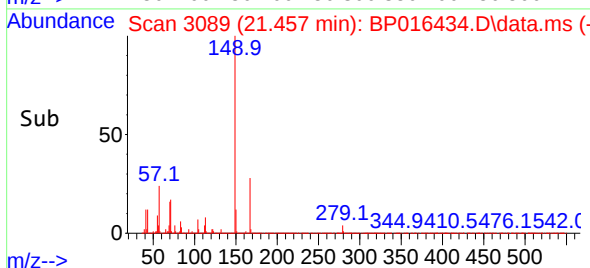
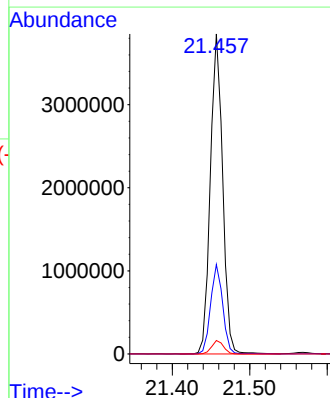
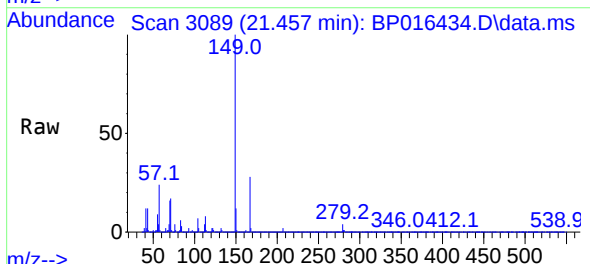
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

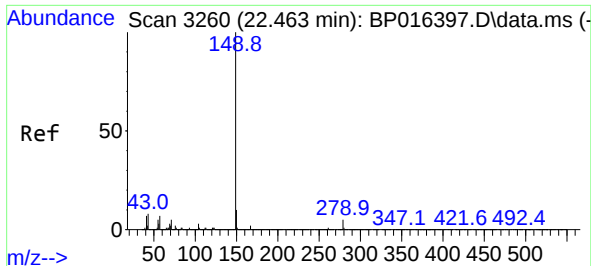
Tgt Ion:228 Resp: 6118739
Ion Ratio Lower Upper
228 100
226 31.1 24.6 37.0
229 20.2 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 55.491 ng
RT: 21.457 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:149 Resp: 4235416
Ion Ratio Lower Upper
149 100
167 28.0 22.5 33.7
279 4.2 3.6 5.4

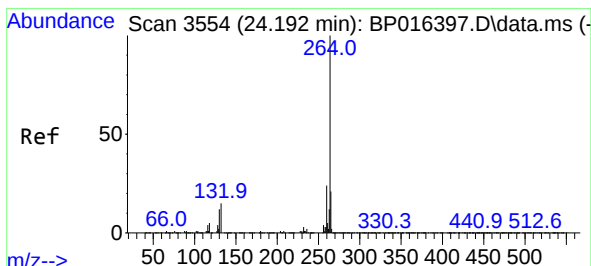
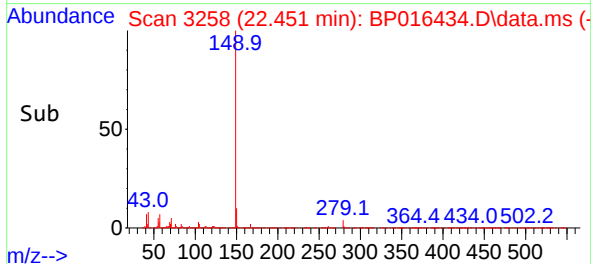
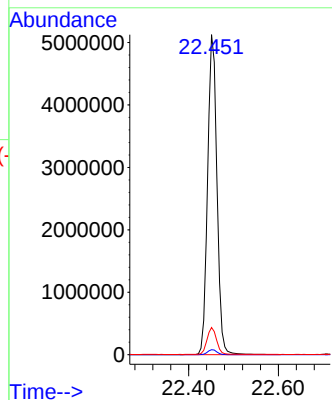
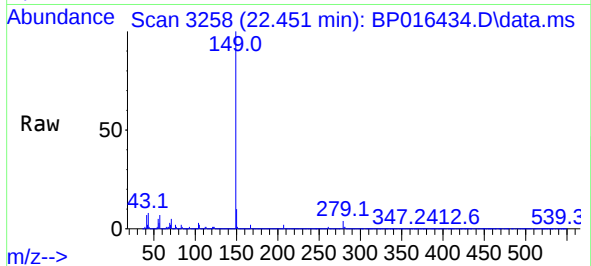




#85
Di-n-octyl phthalate
Concen: 57.507 ng
RT: 22.451 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

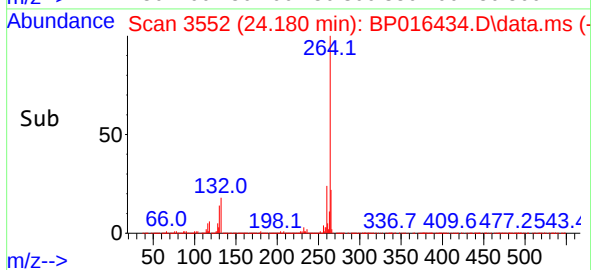
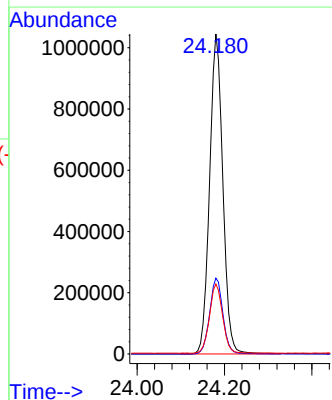
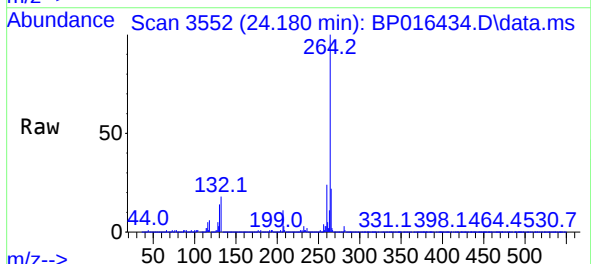
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

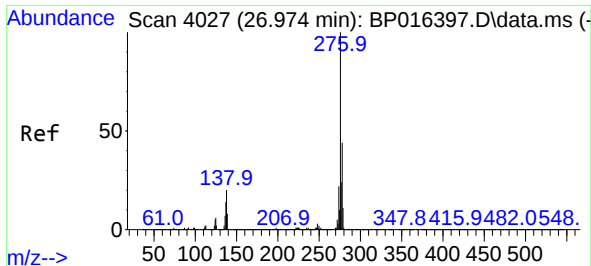
Tgt Ion:149 Resp: 7382111
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.7 6.6 9.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.180 min Scan# 3552
Delta R.T. -0.012 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:264 Resp: 2202031
Ion Ratio Lower Upper
264 100
260 23.7 19.3 28.9
265 21.9 17.4 26.0

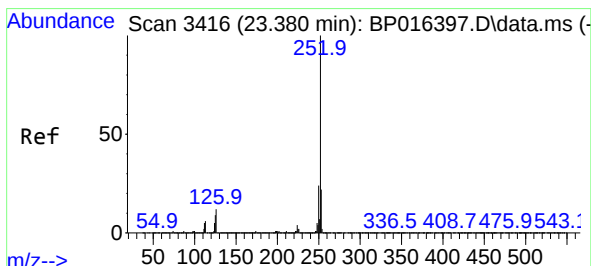
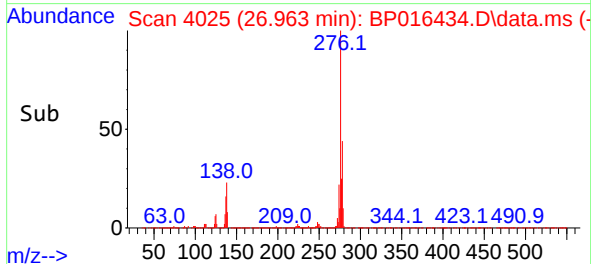
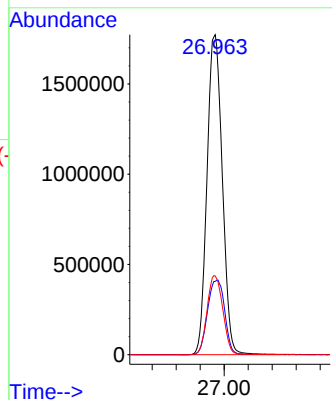
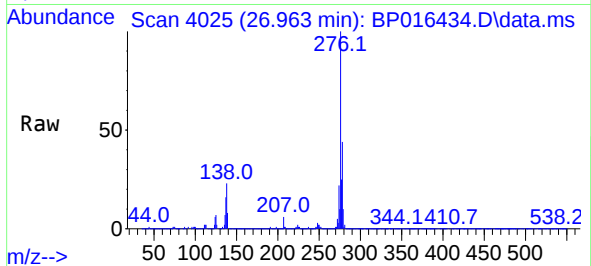




#87
Indeno(1,2,3-cd)pyrene
Concen: 52.821 ng
RT: 26.963 min Scan# 4027
Delta R.T. -0.012 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

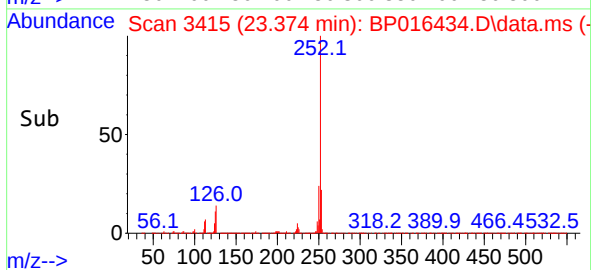
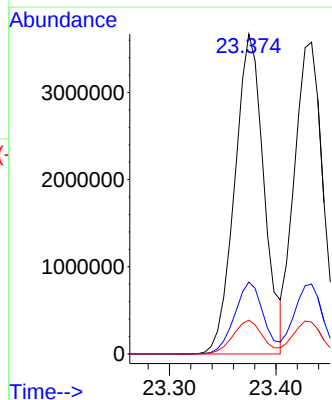
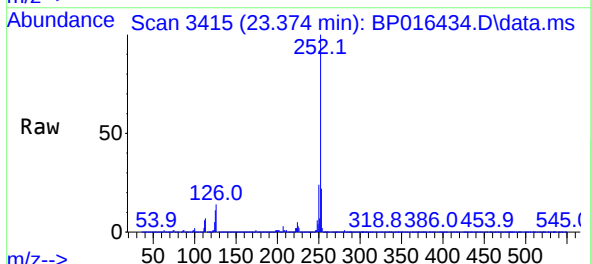
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

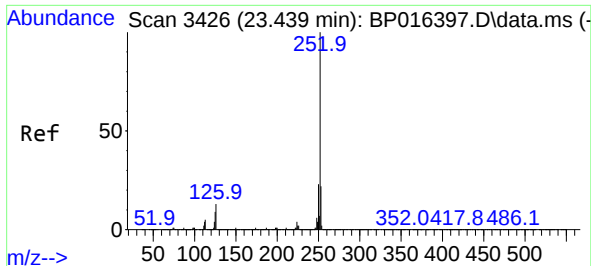
Tgt Ion:276 Resp: 7841739
Ion Ratio Lower Upper
276 100
138 26.1 18.4 27.6
277 25.4 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 54.928 ng
RT: 23.374 min Scan# 3415
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:252 Resp: 7011263
Ion Ratio Lower Upper
252 100
253 22.5 17.8 26.8
125 10.6 7.4 11.2

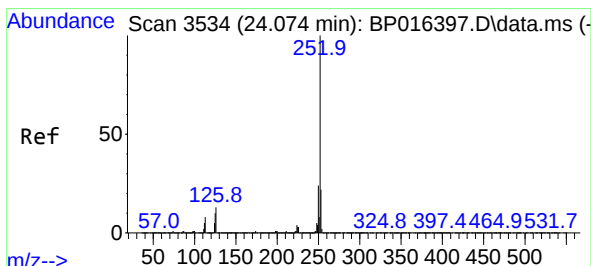
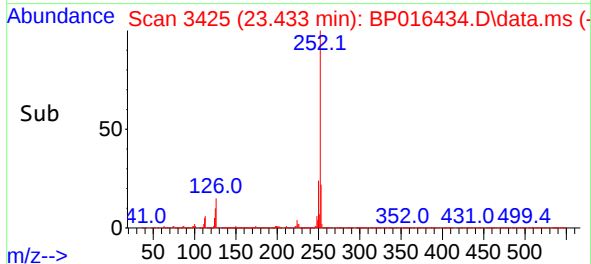
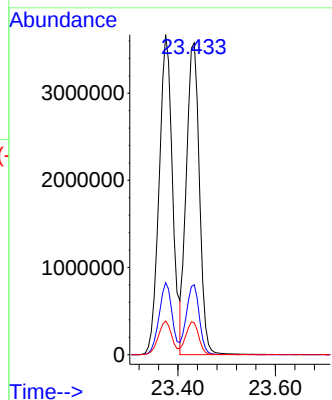
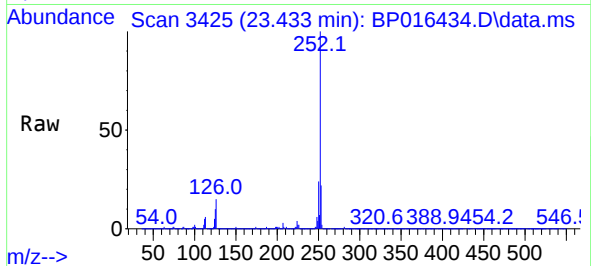




#89
Benzo(k)fluoranthene
Concen: 51.195 ng
RT: 23.433 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

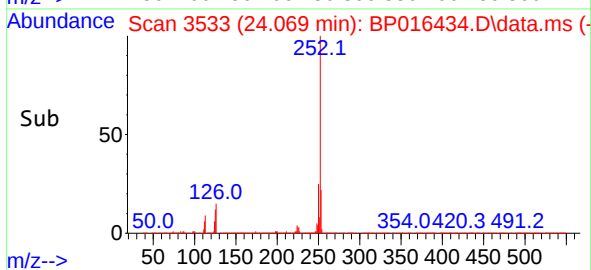
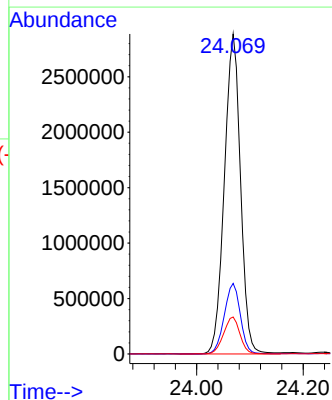
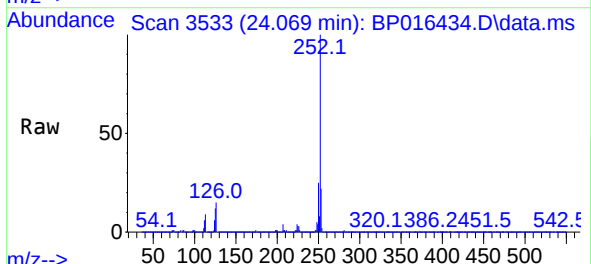
Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

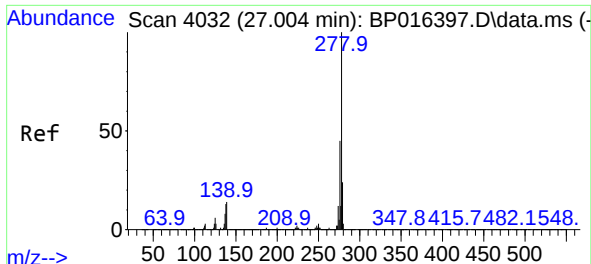
Tgt Ion:252 Resp: 6645961
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 10.2 7.1 10.7



#90
Benzo(a)pyrene
Concen: 49.051 ng
RT: 24.069 min Scan# 3533
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:252 Resp: 6064547
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 11.6 8.3 12.5

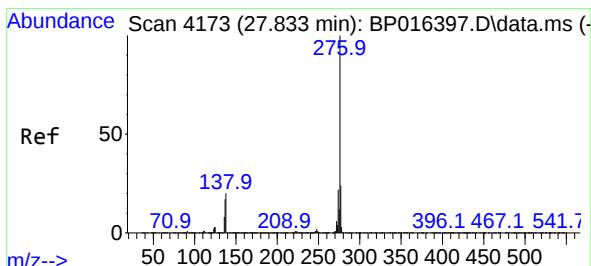
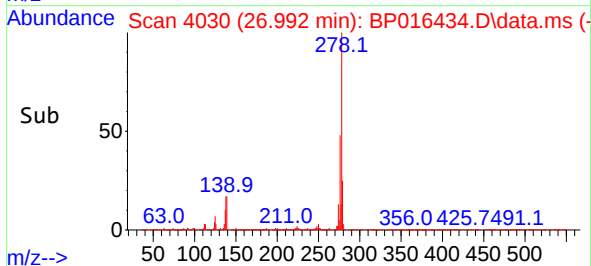
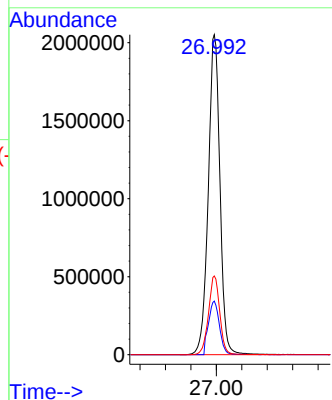
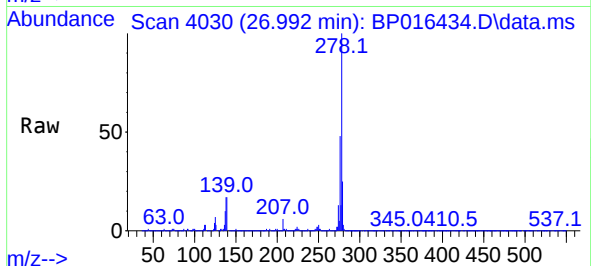




#91
Dibenzo(a,h)anthracene
Concen: 52.892 ng
RT: 26.992 min Scan# 4030
Delta R.T. -0.012 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Instrument :
BNA_P
ClientSampleId :
DEL-1-RPMSD

Tgt Ion:278 Resp: 6548314
Ion Ratio Lower Upper
278 100
139 16.7 11.6 17.4
279 24.6 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 51.604 ng
RT: 27.827 min Scan# 4172
Delta R.T. -0.006 min
Lab File: BP016434.D
Acq: 28 Jul 2023 21:24

Tgt Ion:276 Resp: 6156710
Ion Ratio Lower Upper
276 100
277 23.6 19.2 28.8
138 22.2 16.1 24.1

