

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061821\
 Data File : BP005977.D
 Acq On : 18 Jun 2021 18:16
 Operator : CG/JU
 Sample : M2709-06MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 0224-COMP-O(DISCRETE-CL-24)M

Quant Time: Jun 18 18:50:33 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 11:35:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	64052	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	242969	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	150841	20.000	ng	0.00
64) Phenanthrene-d10	17.298	188	317129	20.000	ng	0.00
76) Chrysene-d12	21.374	240	392023	20.000	ng	0.00
86) Perylene-d12	23.780	264	453675	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	434821	108.931	ng	0.00
7) Phenol-d6	7.099	99	520470	100.597	ng	0.00
23) Nitrobenzene-d5	9.093	82	324468	65.472	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	278849	107.724	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	754756	65.705	ng	0.00
79) Terphenyl-d14	19.845	244	1337797	63.900	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.364	88	70196	38.925	ng	98
3) Pyridine	3.775	79	172636	40.730	ng	99
4) n-Nitrosodimethylamine	3.681	42	81416	41.324	ng	88
6) Aniline	7.252	93	217766	37.701	ng	99
8) 2-Chlorophenol	7.493	128	226995	49.597	ng	100
9) Benzaldehyde	7.063	77	132488	60.069	ng	98
10) Phenol	7.128	94	264217	51.121	ng	98
11) bis(2-Chloroethyl)ether	7.352	93	192053	49.036	ng	98
12) 1,3-Dichlorobenzene	7.816	146	241472	47.185	ng	99
13) 1,4-Dichlorobenzene	7.963	146	249136	47.736	ng	99
14) 1,2-Dichlorobenzene	8.281	146	238325	47.773	ng	99
15) Benzyl Alcohol	8.175	79	189377	48.596	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.457	45	167705	46.322	ng	98
17) 2-Methylphenol	8.381	107	177071	50.282	ng	98
18) Hexachloroethane	9.005	117	89384	47.348	ng	98
19) n-Nitroso-di-n-propyla...	8.740	70	146811	46.125	ng	96
20) 3+4-Methylphenols	8.710	107	234258	49.246	ng	99
22) Acetophenone	8.757	105	308762	48.281	ng	# 97
24) Nitrobenzene	9.134	77	223991	43.526	ng	99
25) Isophorone	9.663	82	394942	43.154	ng	99
26) 2-Nitrophenol	9.846	139	117107	47.694	ng	95
27) 2,4-Dimethylphenol	9.910	122	196868	53.818	ng	99
28) bis(2-Chloroethoxy)met...	10.140	93	240568	50.366	ng	97
29) 2,4-Dichlorophenol	10.387	162	206612	47.000	ng	99
30) 1,2,4-Trichlorobenzene	10.593	180	225093	45.570	ng	99
31) Naphthalene	10.781	128	647353	46.048	ng	99
32) Benzoic acid	10.081	122	135636	49.293	ng	98
33) 4-Chloroaniline	10.899	127	105972	18.660	ng	98
34) Hexachlorobutadiene	11.063	225	147270	44.079	ng	99
35) Caprolactam	11.698	113	56409	44.548	ng	93
36) 4-Chloro-3-methylphenol	12.022	107	222546	49.857	ng	96
37) 2-Methylnaphthalene	12.387	142	463874	46.345	ng	99
38) 1-Methylnaphthalene	12.604	142	430507	45.663	ng	100
40) 1,2,4,5-Tetrachloroben...	12.757	216	254114	47.860	ng	99
41) Hexachlorocyclopentadiene	12.734	237	270432	99.902	ng	98
43) 2,4,6-Trichlorophenol	12.998	196	170725	46.879	ng	97

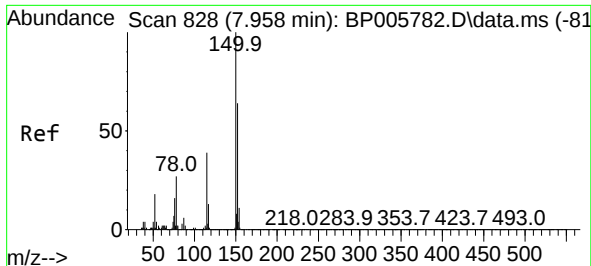
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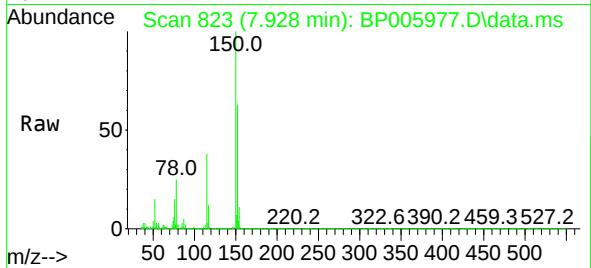
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.075	196	186255	47.489	ng	98
46) 1,1'-Biphenyl	13.393	154	574211	47.213	ng	100
47) 2-Chloronaphthalene	13.434	162	458872	46.205	ng	98
48) 2-Nitroaniline	13.645	65	126962	48.622	ng	95
49) Acenaphthylene	14.281	152	731813	48.031	ng	99
50) Dimethylphthalate	14.016	163	697022	56.201	ng	100
51) 2,6-Dinitrotoluene	14.134	165	132656	47.059	ng	99
52) Acenaphthene	14.616	154	426578	46.103	ng	99
53) 3-Nitroaniline	14.469	138	75479	27.627	ng	99
54) 2,4-Dinitrophenol	14.681	184	154182	91.240	ng	96
55) Dibenzofuran	14.951	168	686255	45.100	ng	98
56) 4-Nitrophenol	14.787	139	223836	101.076	ng	94
57) 2,4-Dinitrotoluene	14.922	165	185745	49.266	ng	99
58) Fluorene	15.598	166	558458	47.104	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	165355	47.837	ng	99
60) Diethylphthalate	15.375	149	602370	48.410	ng	99
61) 4-Chlorophenyl-phenyle...	15.592	204	285354	46.416	ng	99
62) 4-Nitroaniline	15.628	138	138309	49.183	ng	96
63) Azobenzene	15.886	77	511433	45.431	ng	96
65) 4,6-Dinitro-2-methylph...	15.687	198	105443	45.245	ng	98
66) n-Nitrosodiphenylamine	15.810	169	497172	47.276	ng	98
67) 4-Bromophenyl-phenylether	16.486	248	188278	46.255	ng	97
68) Hexachlorobenzene	16.604	284	232618	47.678	ng	99
69) Atrazine	16.763	200	191886	58.647	ng	99
70) Pentachlorophenol	16.951	266	294068	108.398	ng	99
71) Phenanthrene	17.345	178	896967	47.097	ng	99
72) Anthracene	17.433	178	927757	49.497	ng	100
73) Carbazole	17.704	167	858754	47.720	ng	100
74) Di-n-butylphthalate	18.251	149	1072984	51.462	ng	99
75) Fluoranthene	19.304	202	1144460	49.482	ng	99
77) Benzidine	19.480	184	676614	82.947	ng	99
78) Pyrene	19.657	202	1202757	43.948	ng	99
80) Butylbenzylphthalate	20.522	149	526491	46.760	ng	97
81) Benzo(a)anthracene	21.357	228	1286291	45.455	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	335033	34.245	ng	99
83) Chrysene	21.410	228	1261471	46.024	ng	100
84) Bis(2-ethylhexyl)phtha...	21.274	149	782671	47.397	ng	100
85) Di-n-octyl phthalate	22.198	149	1394555	47.208	ng	99
87) Indeno(1,2,3-cd)pyrene	26.327	276	1838094	47.378	ng	99
88) Benzo(b)fluoranthene	23.045	252	1460763	47.011	ng	99
89) Benzo(k)fluoranthene	23.092	252	1446997	48.024	ng	99
90) Benzo(a)pyrene	23.680	252	1445545	49.483	ng	98
91) Dibenzo(a,h)anthracene	26.339	278	1573766	47.131	ng	99
92) Benzo(g,h,i)perylene	27.104	276	1561599	47.341	ng	99

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

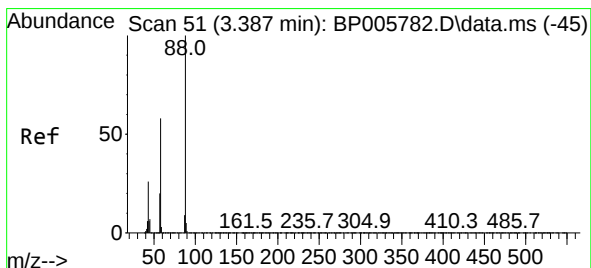
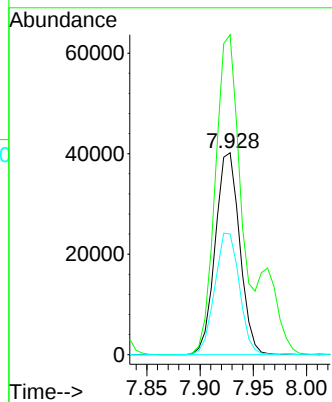
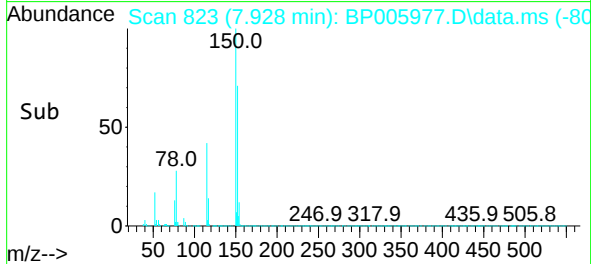


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 823
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

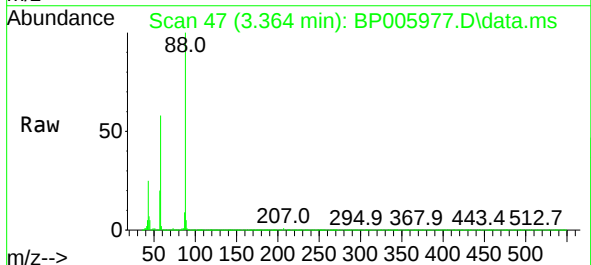
Instrument :
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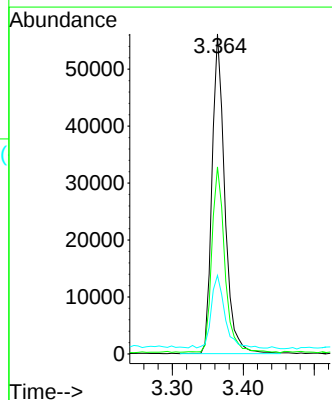
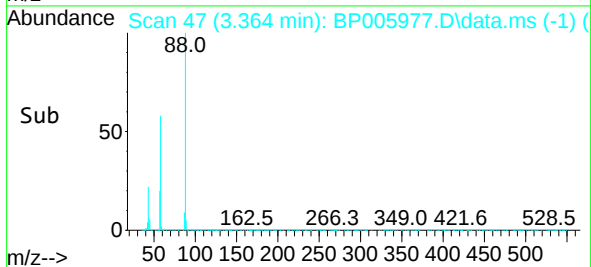
Tgt Ion:152 Resp: 64052
Ion Ratio Lower Upper
152 100
150 158.5 125.6 188.4
115 59.7 48.5 72.7

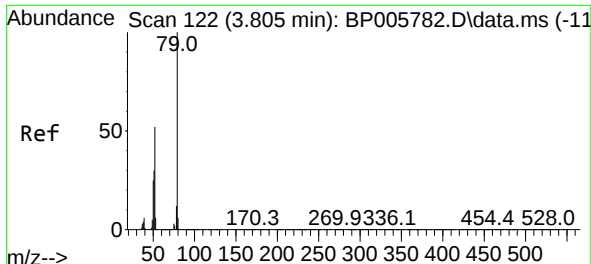


#2
1,4-Dioxane
Concen: 38.925 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16



Tgt Ion: 88 Resp: 70196
Ion Ratio Lower Upper
88 100
58 59.4 46.7 70.1
43 24.2 20.3 30.5

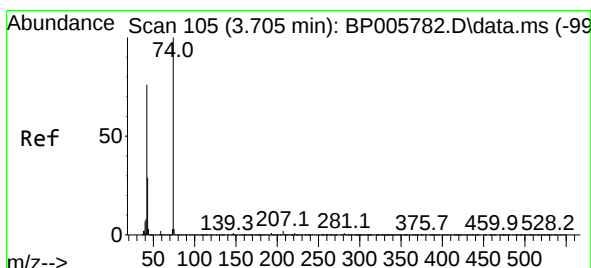
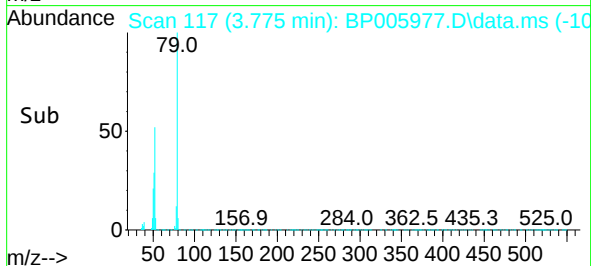
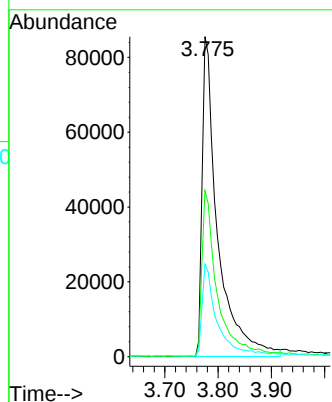
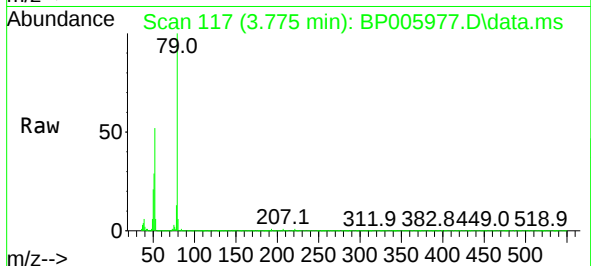




#3
Pyridine
Concen: 40.730 ng
RT: 3.775 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

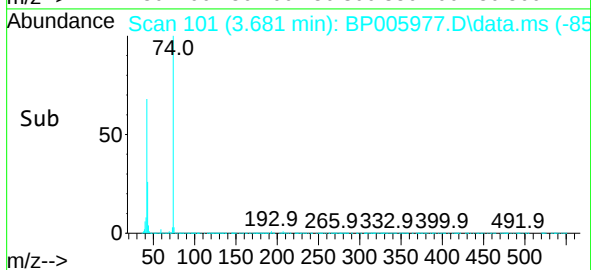
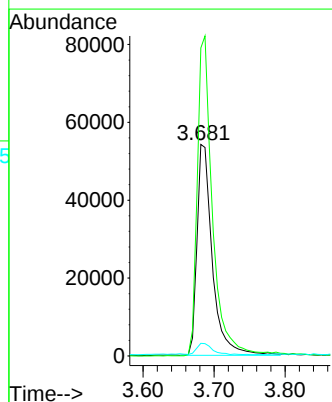
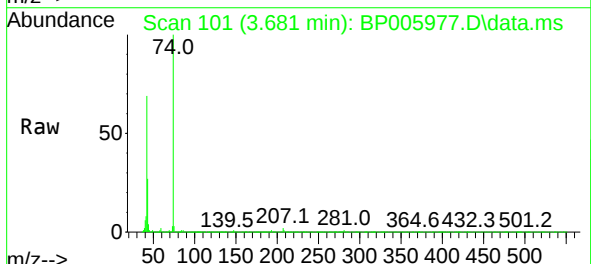
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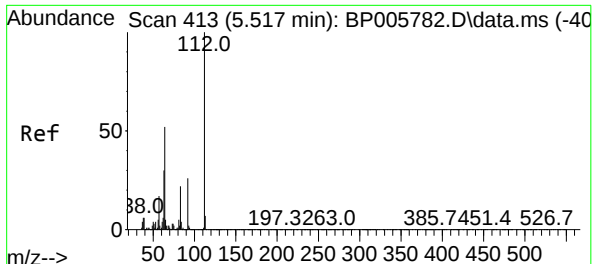
Tgt Ion: 79 Resp: 172636
Ion Ratio Lower Upper
79 100
52 51.9 41.7 62.5
51 28.9 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 41.324 ng
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 42 Resp: 81416
Ion Ratio Lower Upper
42 100
74 145.7 105.4 158.0
44 6.0 4.2 6.4

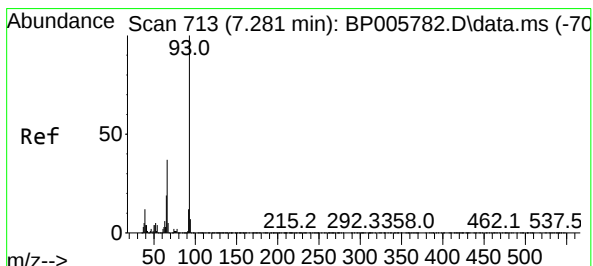
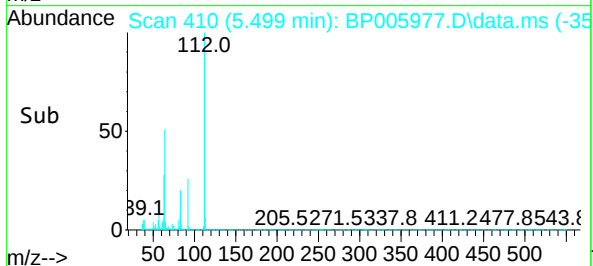
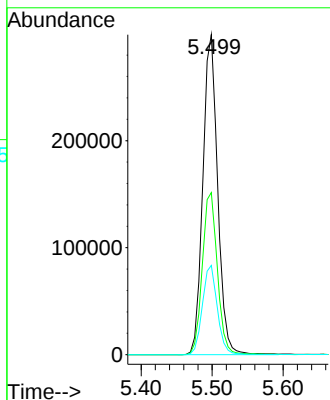
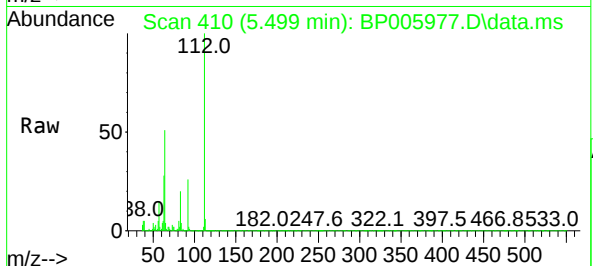




#5
2-Fluorophenol
Concen: 108.931 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

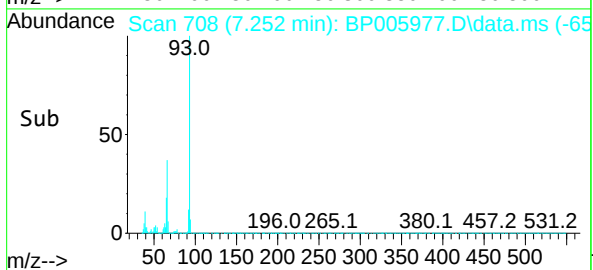
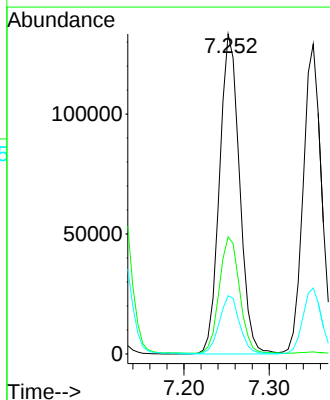
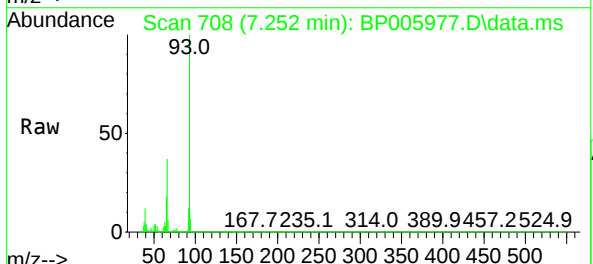
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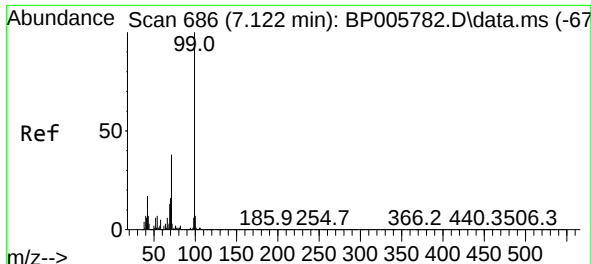
Tgt Ion:112 Resp: 434821
Ion Ratio Lower Upper
112 100
64 50.7 41.4 62.2
63 27.9 23.8 35.8



#6
Aniline
Concen: 37.701 ng
RT: 7.252 min Scan# 708
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 93 Resp: 217766
Ion Ratio Lower Upper
93 100
66 36.6 29.7 44.5
65 18.2 15.3 22.9

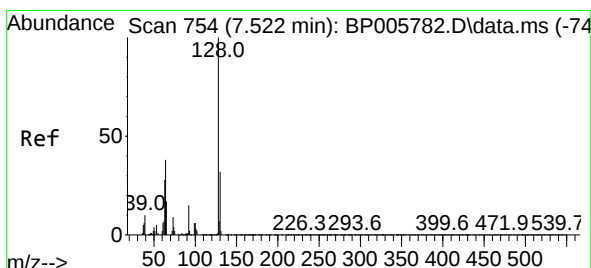
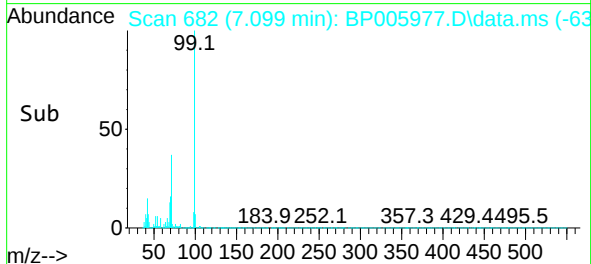
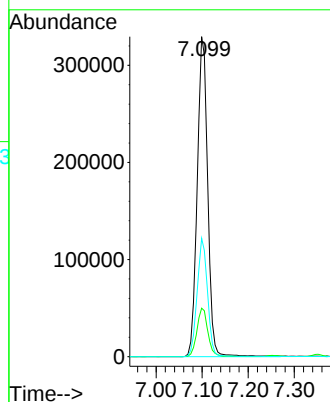
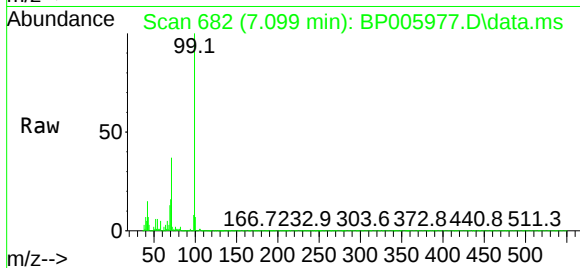




#7
Phenol-d6
Concen: 100.597 ng
RT: 7.099 min Scan# 682
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

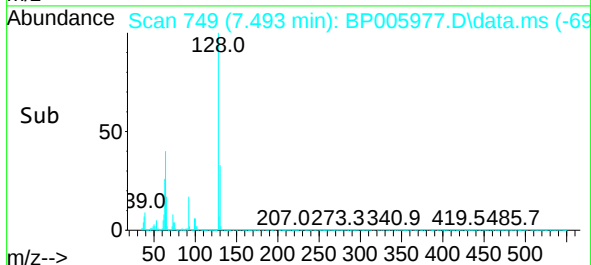
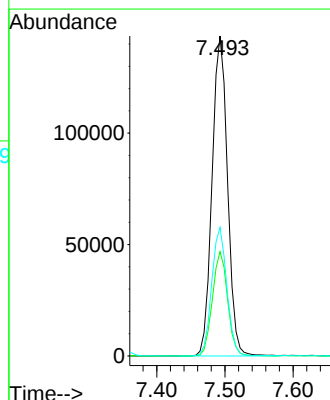
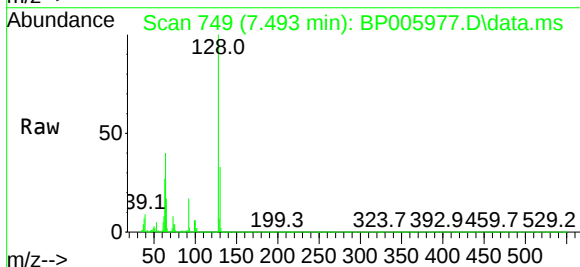
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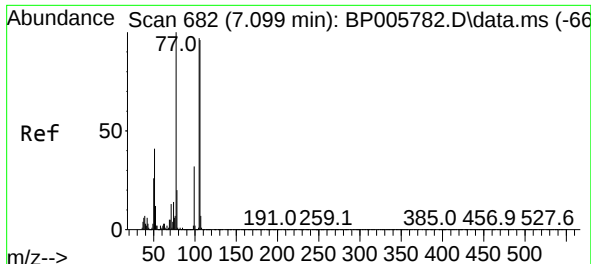
Tgt Ion:	99	Resp:	520470
Ion	Ratio	Lower	Upper
99	100		
42	15.2	13.4	20.0
71	37.0	30.6	46.0



#8
2-Chlorophenol
Concen: 49.597 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BP005977.D
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Tgt Ion:	128	Resp:	226995
Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	40.2	20.3	60.3

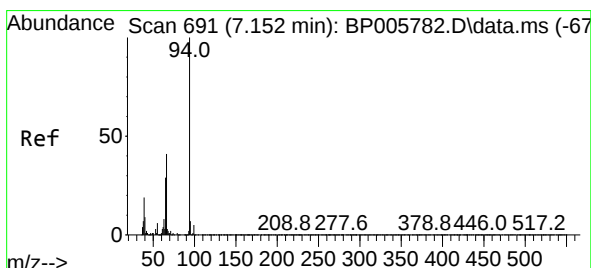
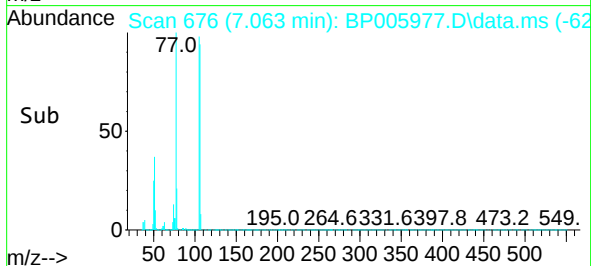
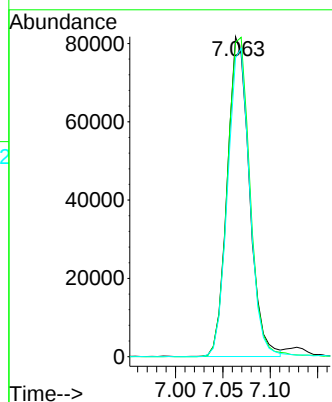
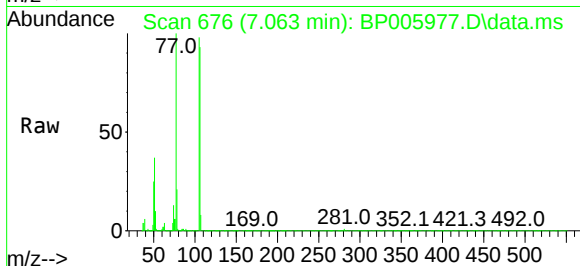




#9
Benzaldehyde
Concen: 60.069 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

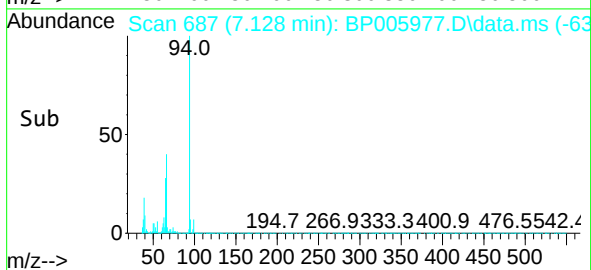
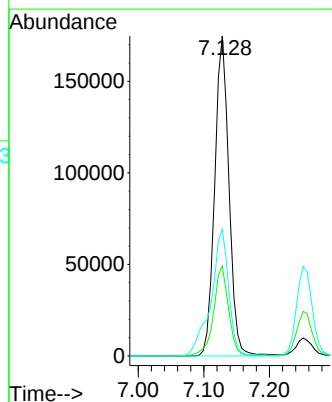
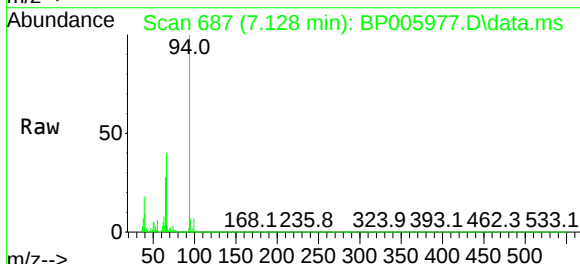
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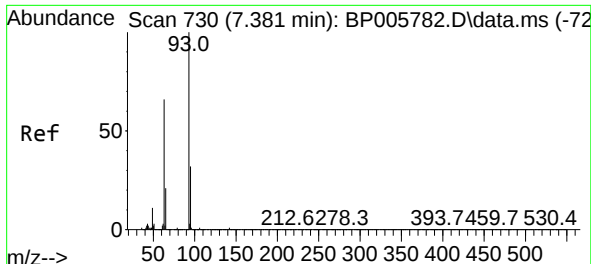
Tgt Ion: 77 Resp: 132488
Ion Ratio Lower Upper
77 100
105 98.3 76.7 116.7
106 93.4 76.2 116.2



#10
Phenol
Concen: 51.121 ng
RT: 7.128 min Scan# 687
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 94 Resp: 264217
Ion Ratio Lower Upper
94 100
65 28.0 8.8 48.8
66 39.5 20.7 60.7

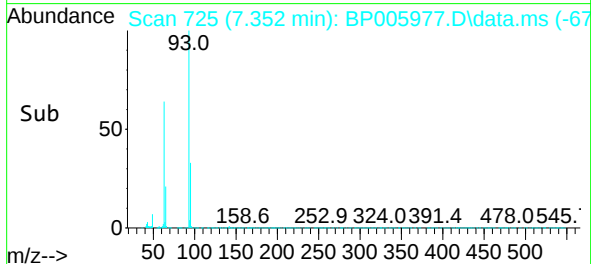
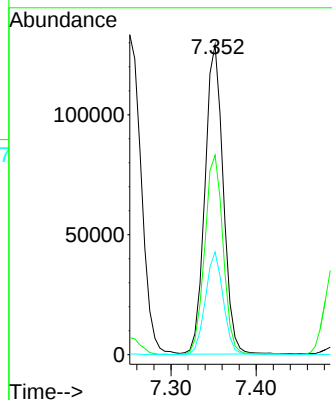
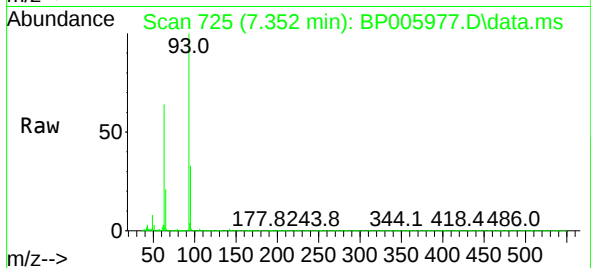




#11
bis(2-Chloroethyl)ether
Concen: 49.036 ng
RT: 7.352 min Scan# 725
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

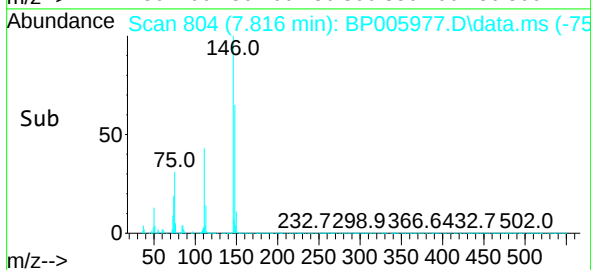
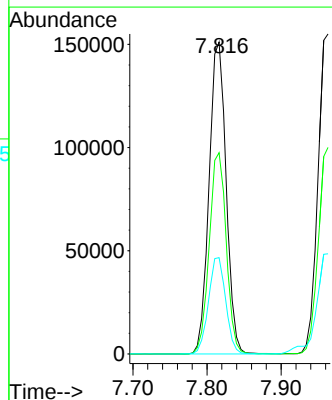
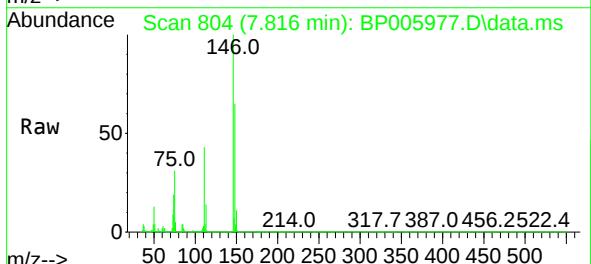
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

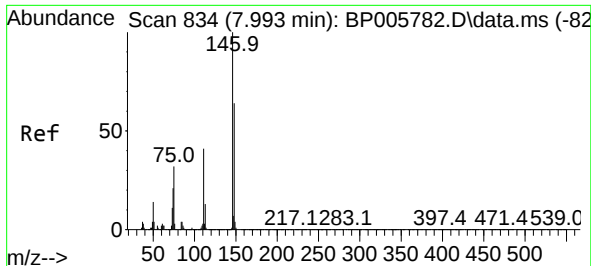
Tgt Ion: 93 Resp: 192053
Ion Ratio Lower Upper
93 100
63 64.4 46.2 86.2
95 33.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.185 ng
RT: 7.816 min Scan# 804
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 146 Resp: 241472
Ion Ratio Lower Upper
146 100
148 64.6 51.5 77.3
75 30.9 25.7 38.5

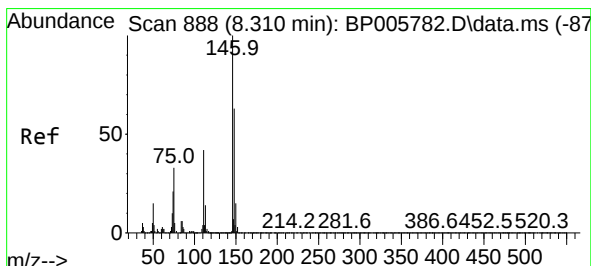
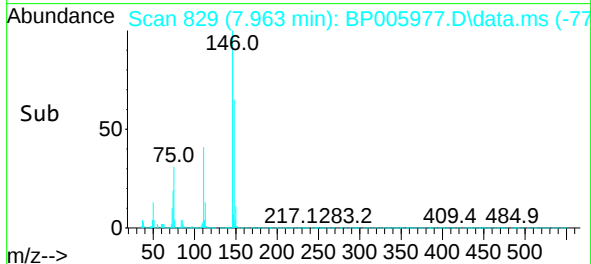
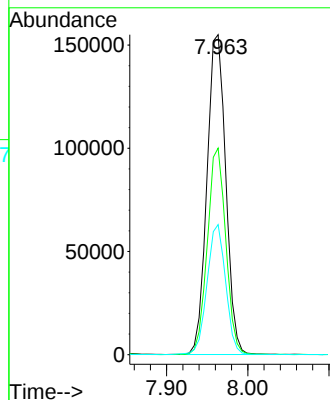
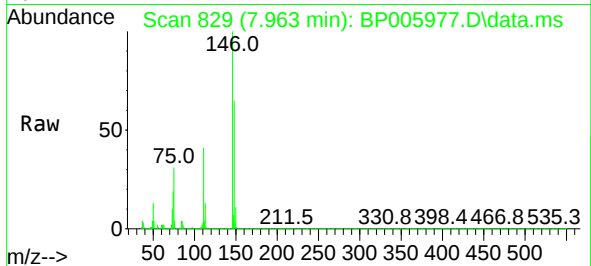




#13
1,4-Dichlorobenzene
Concen: 47.736 ng
RT: 7.963 min Scan# 829
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

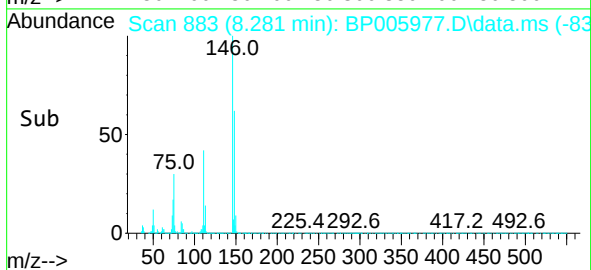
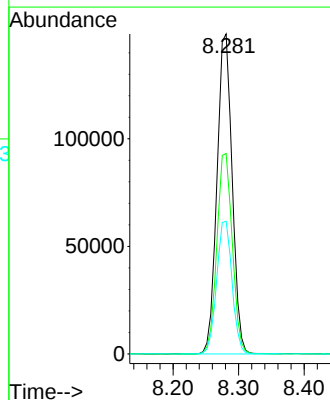
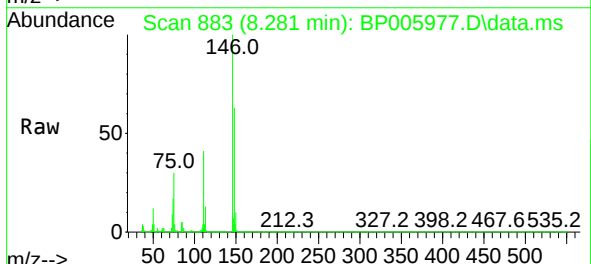
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

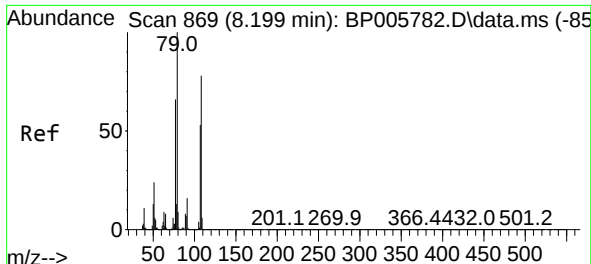
Tgt Ion:146 Resp: 249136
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 40.6 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.773 ng
RT: 8.281 min Scan# 883
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:146 Resp: 238325
Ion Ratio Lower Upper
146 100
148 62.7 50.3 75.5
111 41.5 33.7 50.5

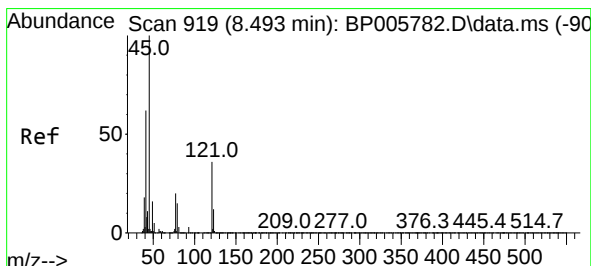
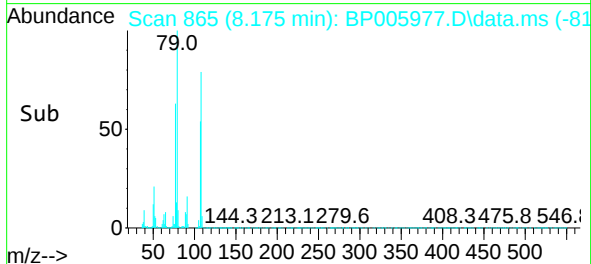
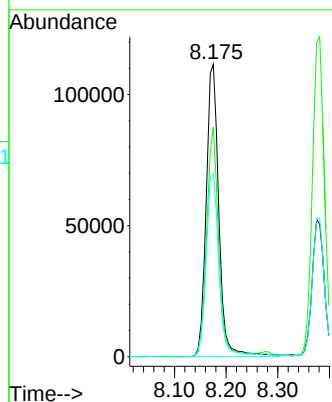
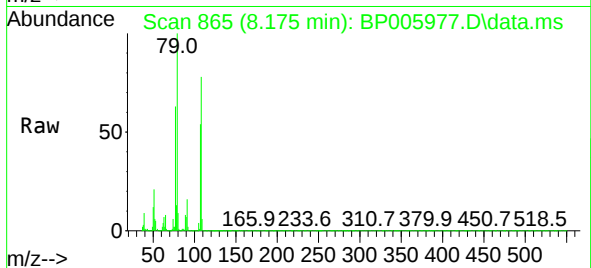




#15
Benzyl Alcohol
Concen: 48.596 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

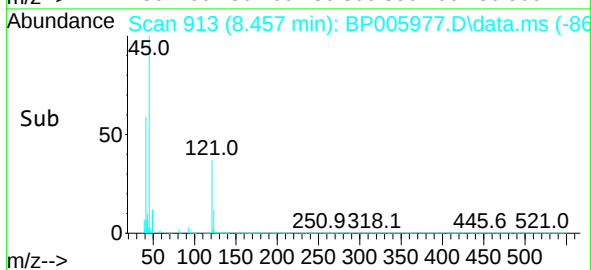
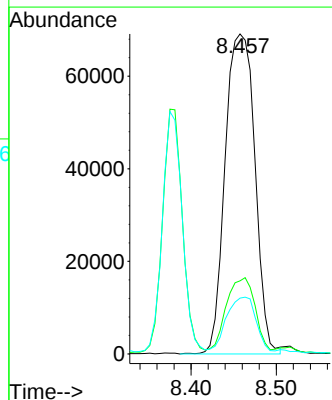
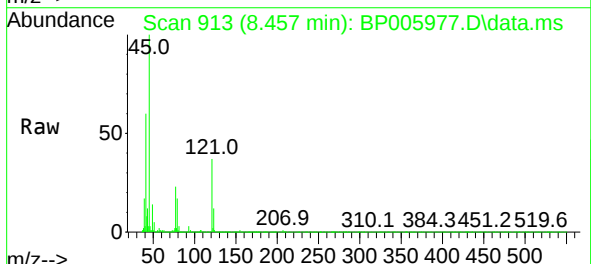
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

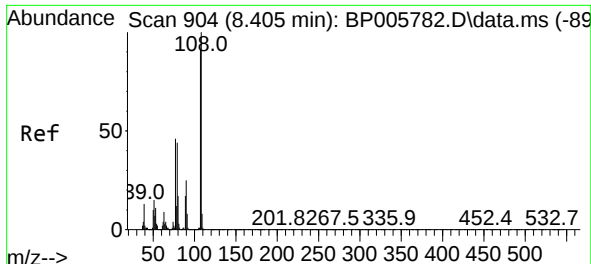
Tgt Ion: 79	Resp: 189377
Ion Ratio	Lower Upper
79 100	
108 78.5	62.5 93.7
77 62.5	52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.322 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 45	Resp: 167705
Ion Ratio	Lower Upper
45 100	
77 22.8	2.0 42.0
79 17.5	0.0 36.7

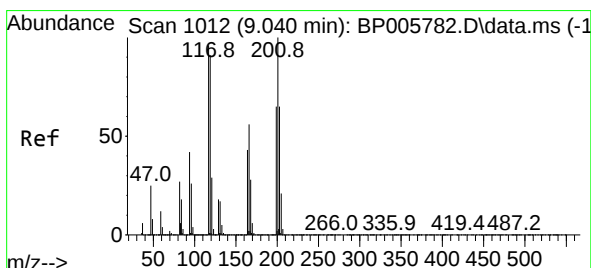
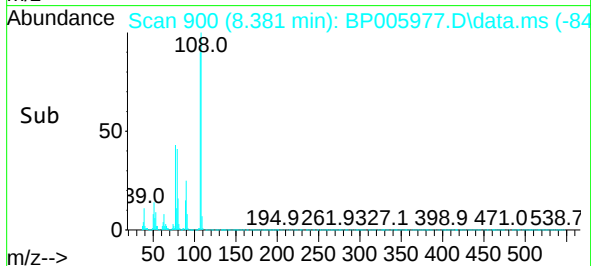
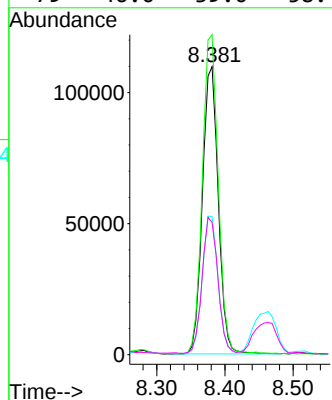
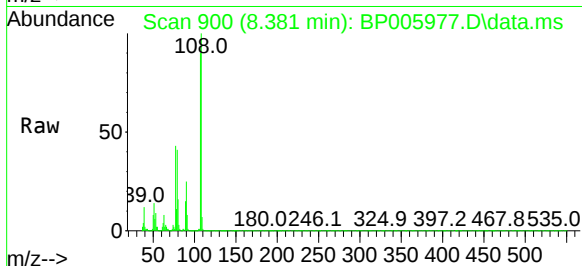




#17
2-Methylphenol
Concen: 50.282 ng
RT: 8.381 min Scan# 900
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

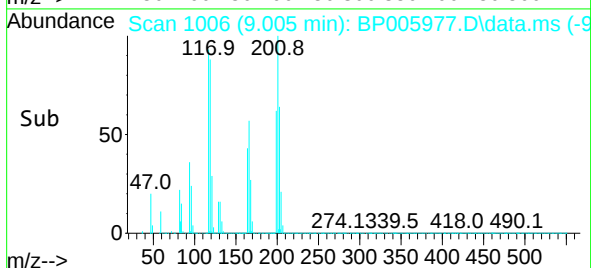
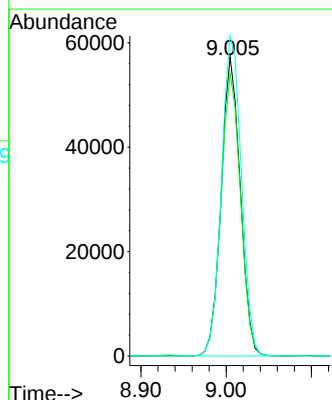
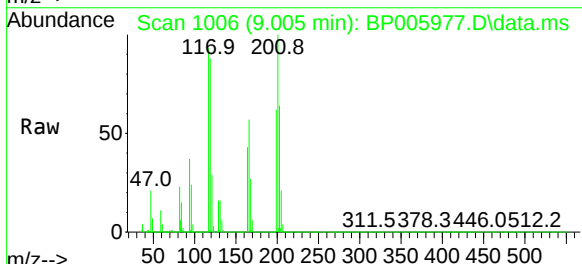
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

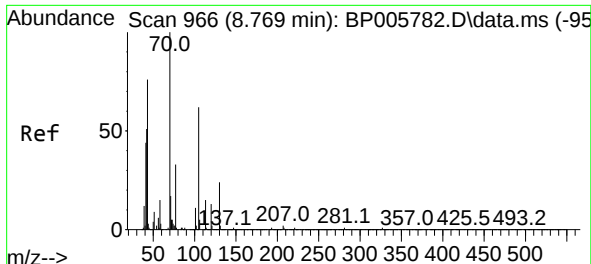
Tgt Ion:	107	Resp:	177071
Ion	Ratio	Lower	Upper
107	100		
108	111.1	87.7	131.5
77	48.0	40.2	60.2
79	46.0	39.0	58.4



#18
Hexachloroethane
Concen: 47.348 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:	117	Resp:	89384
Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.2	114.2
201	107.0	83.4	125.0

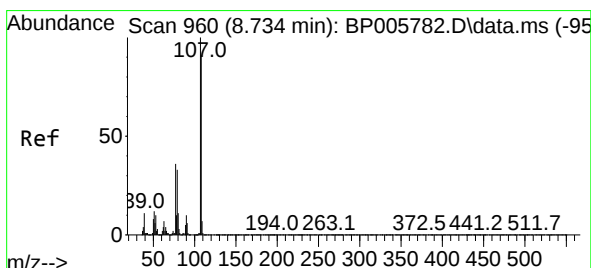
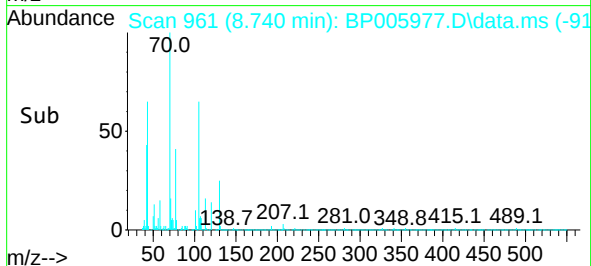
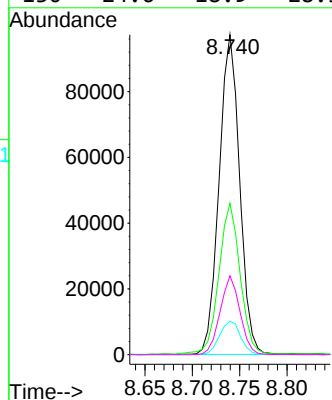
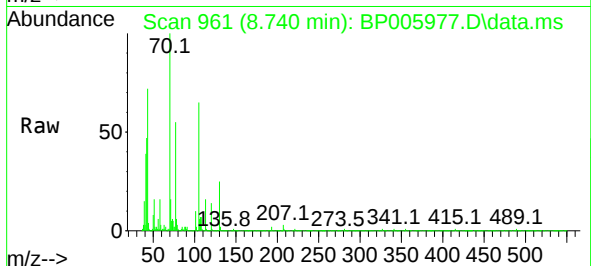




#19
n-Nitroso-di-n-propylamine
Concen: 46.125 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

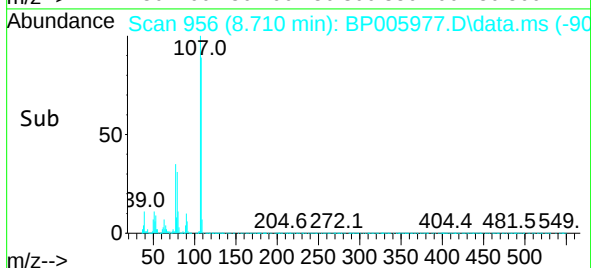
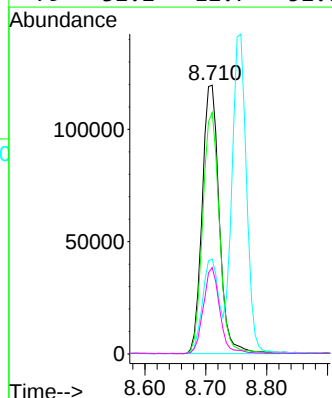
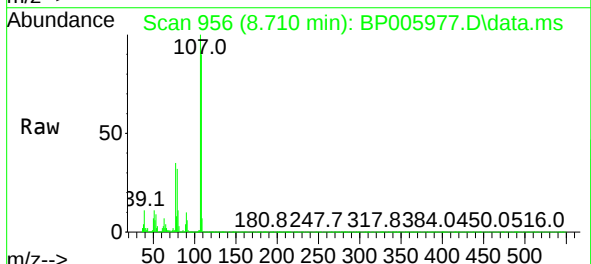
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

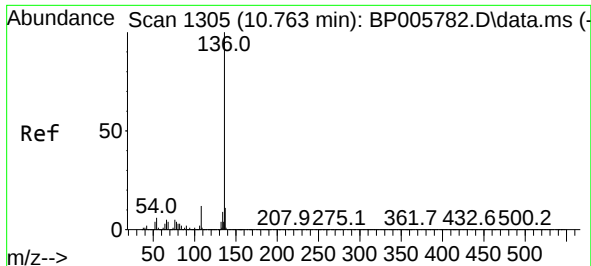
Tgt Ion: 70	Resp: 146811
Ion Ratio	Lower Upper
70 100	
42 47.3	40.8 61.2
101 10.5	8.8 13.2
130 24.6	18.9 28.3



#20
3+4-Methylphenols
Concen: 49.246 ng
RT: 8.710 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt	Ion:107	Resp:	234258
Ion	Ratio	Lower	Upper
107	100		
108	89.8	71.0	111.0
77	35.3	16.6	56.6
79	32.2	12.7	52.7

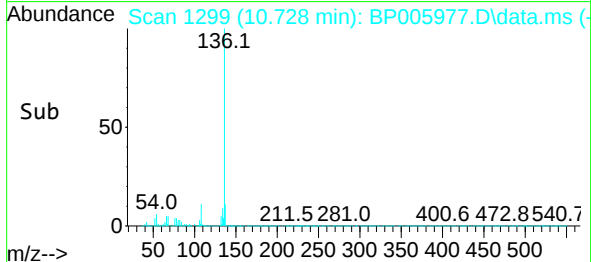
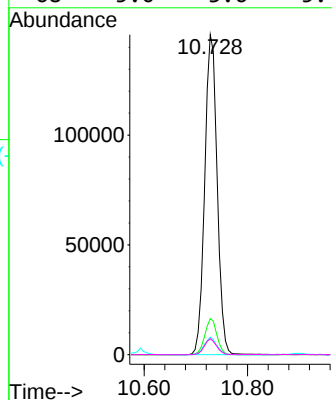
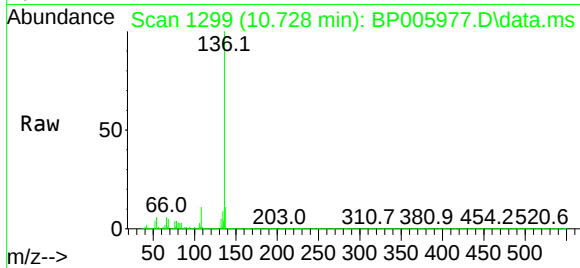




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

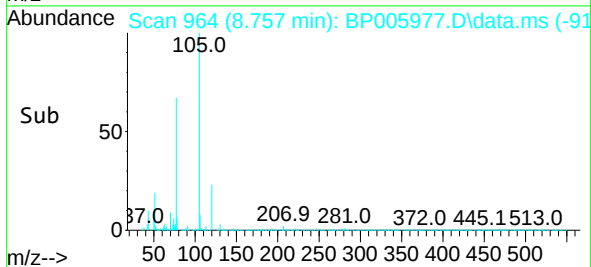
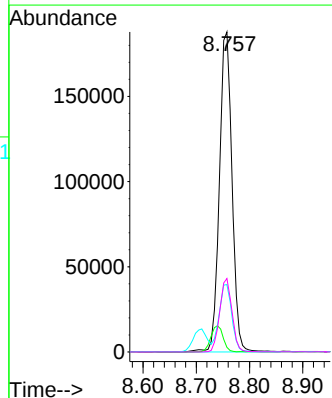
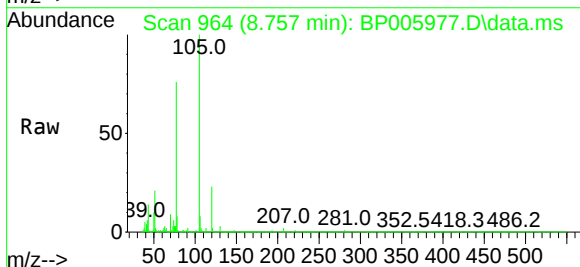
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

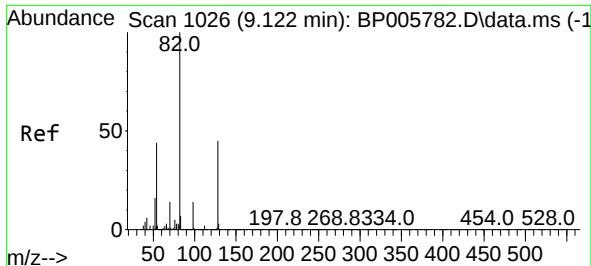
Tgt Ion:	136	Resp:	242969
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	12.8
54	5.5	4.6	6.8
68	5.0	3.6	5.4



#22
Acetophenone
Concen: 48.281 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:	105	Resp:	308762
Ion Ratio	Lower	Upper	
105	100		
71	1.5	1.9	2.9#
51	21.0	18.4	27.6
120	23.0	17.9	26.9

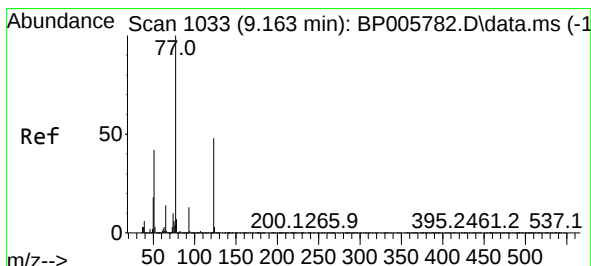
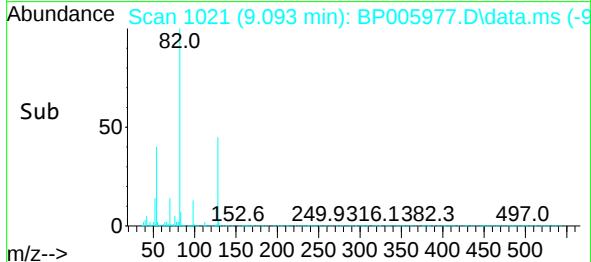
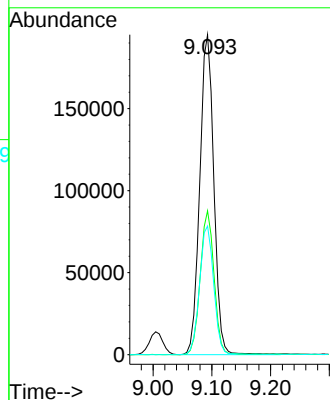
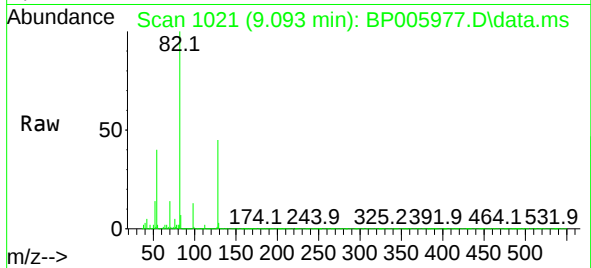




#23
Nitrobenzene-d5
Concen: 65.472 ng
RT: 9.093 min Scan# 1021
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

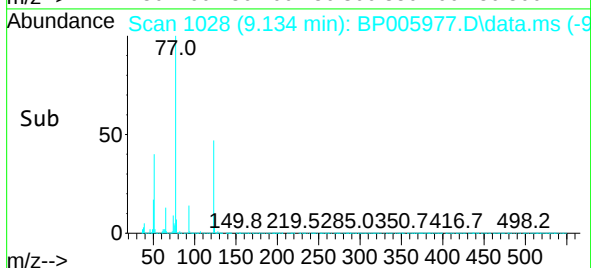
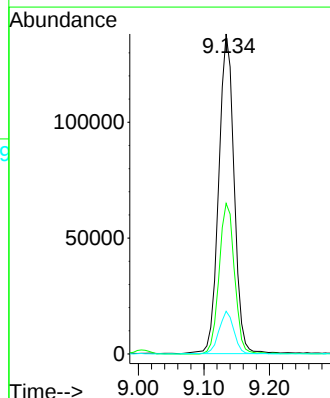
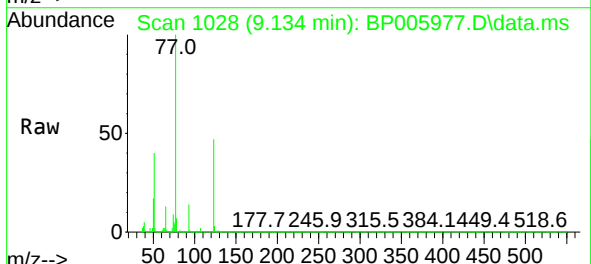
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

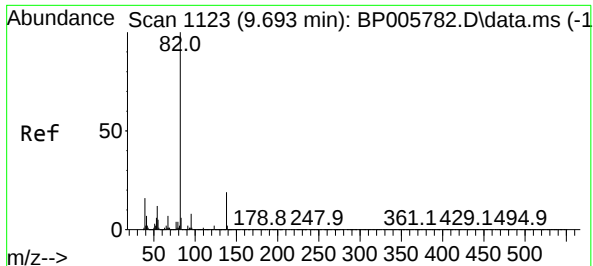
Tgt Ion: 82 Resp: 324468
Ion Ratio Lower Upper
82 100
128 45.0 35.7 53.5
54 40.2 35.0 52.4



#24
Nitrobenzene
Concen: 43.526 ng
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 77 Resp: 223991
Ion Ratio Lower Upper
77 100
123 47.0 38.2 57.2
65 13.4 11.4 17.2

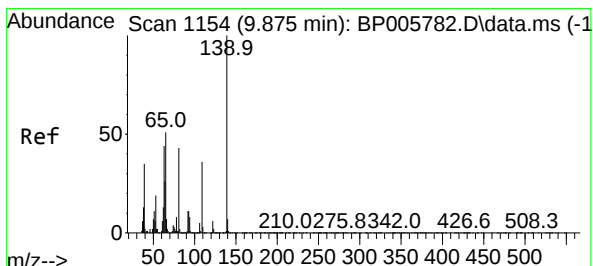
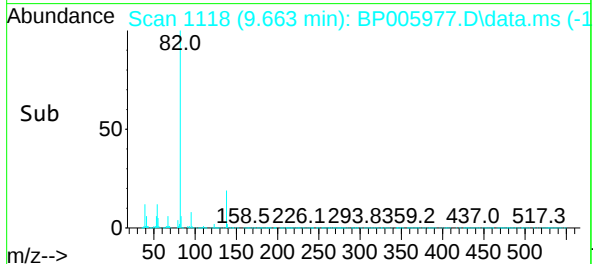
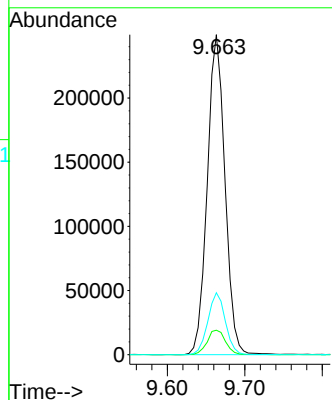
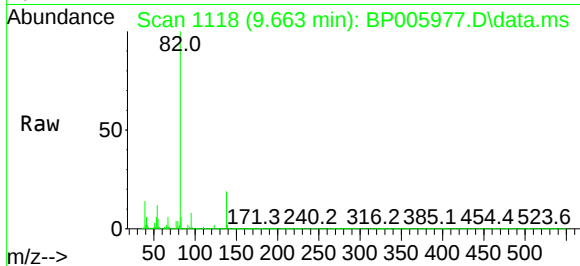




#25
Isophorone
Concen: 43.154 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

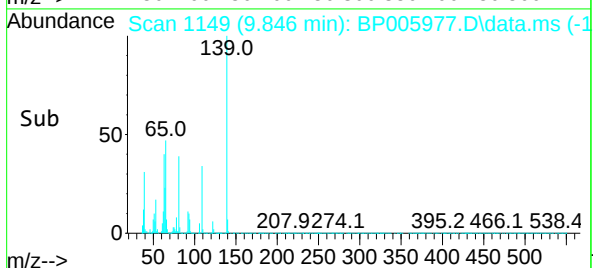
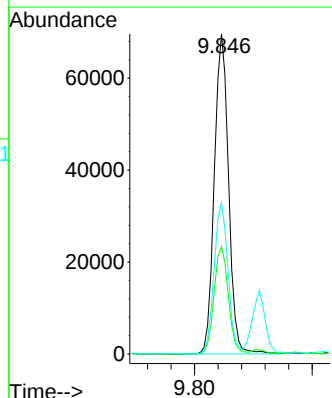
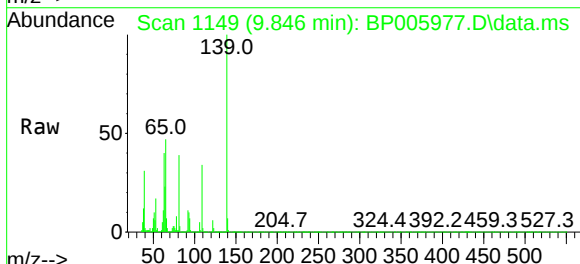
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

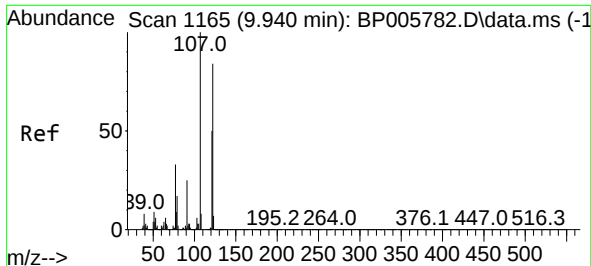
Tgt Ion: 82 Resp: 394942
Ion Ratio Lower Upper
82 100
95 7.6 6.5 9.7
138 19.4 15.0 22.4



#26
2-Nitrophenol
Concen: 47.694 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 139 Resp: 117107
Ion Ratio Lower Upper
139 100
109 33.6 28.8 43.2
65 47.2 41.0 61.6

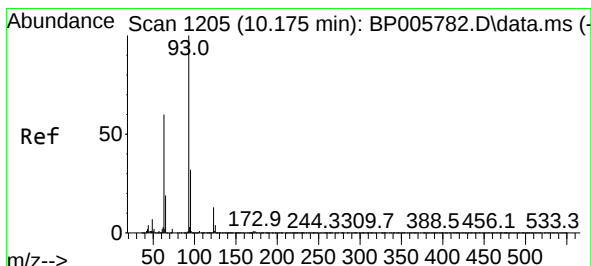
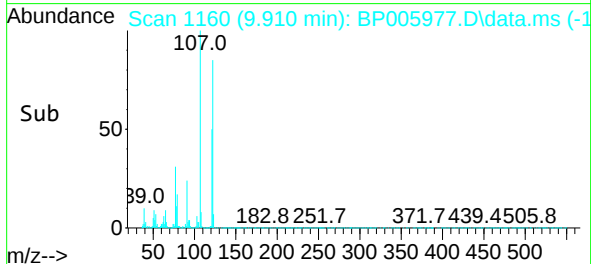
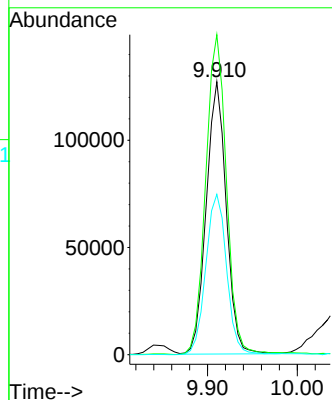
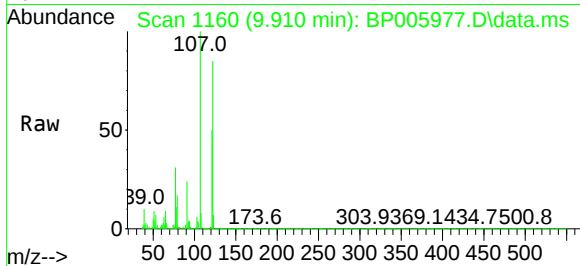




#27
2,4-Dimethylphenol
Concen: 53.818 ng
RT: 9.910 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

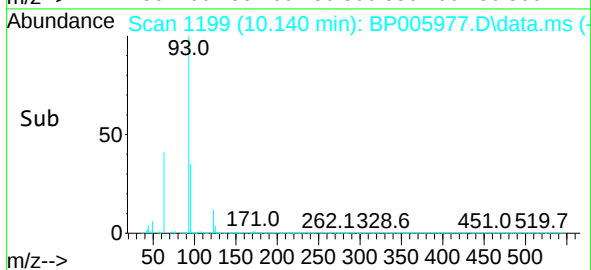
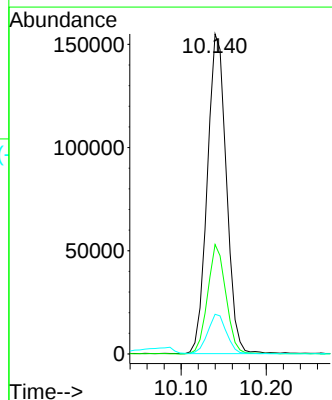
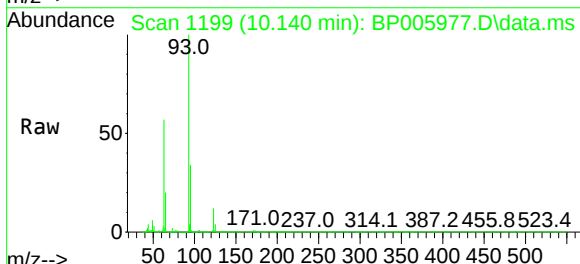
Instrument :
BNA_P
ClientSampleId :
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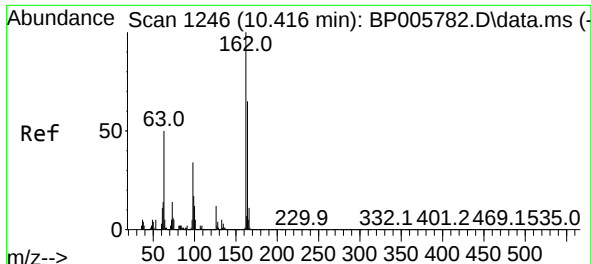
Tgt Ion:122 Resp: 196868
Ion Ratio Lower Upper
122 100
107 117.3 94.5 141.7
121 58.8 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 50.366 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 93 Resp: 240568
Ion Ratio Lower Upper
93 100
95 34.2 25.9 38.9
123 12.4 10.2 15.2

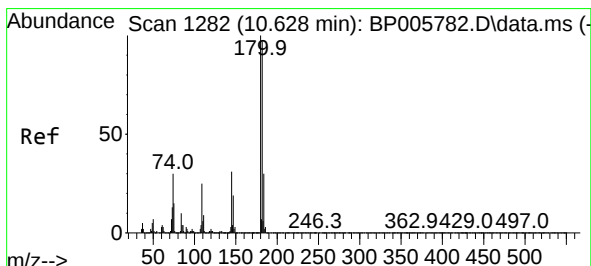
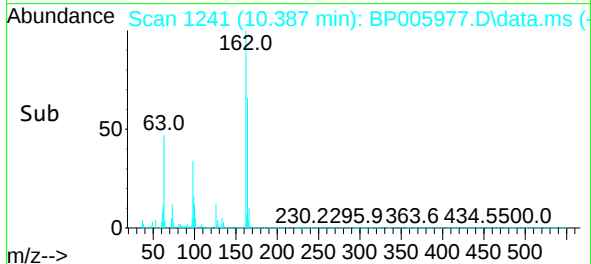
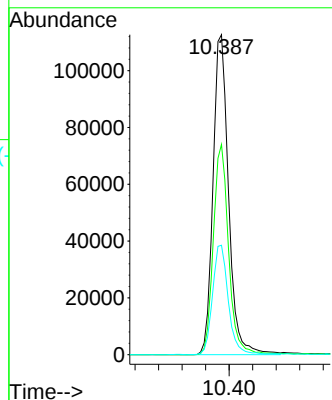
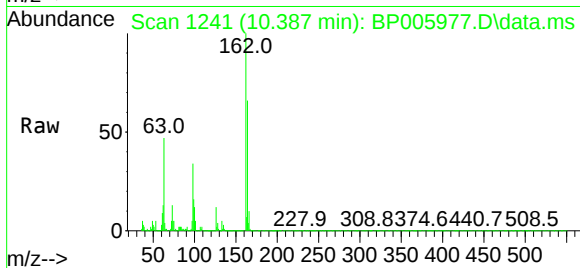




#29
2,4-Dichlorophenol
Concen: 47.000 ng
RT: 10.387 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

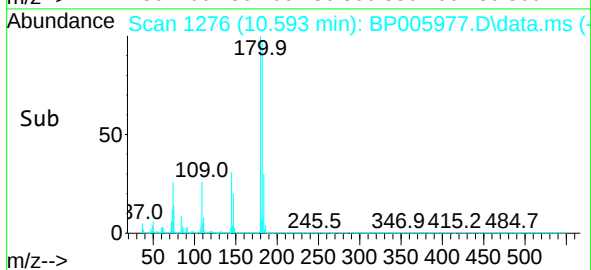
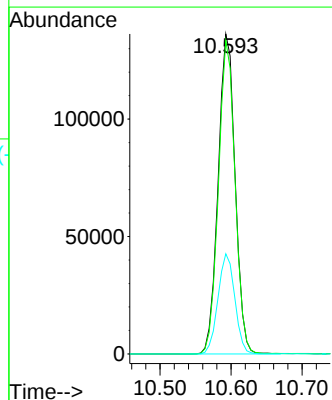
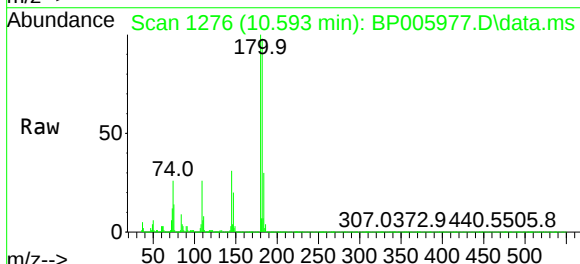
Instrument :
BNA_P
ClientSampleId :
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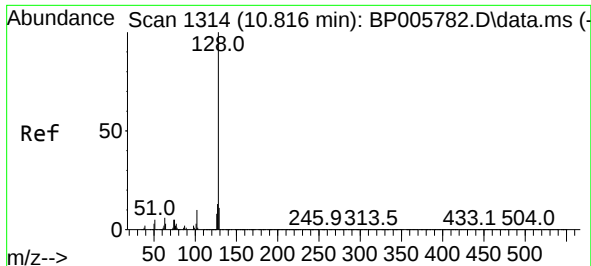
Tgt Ion:162 Resp: 206612
Ion Ratio Lower Upper
162 100
164 65.7 44.9 84.9
98 34.2 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 45.570 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:180 Resp: 225093
Ion Ratio Lower Upper
180 100
182 97.9 77.9 116.9
145 31.3 24.7 37.1

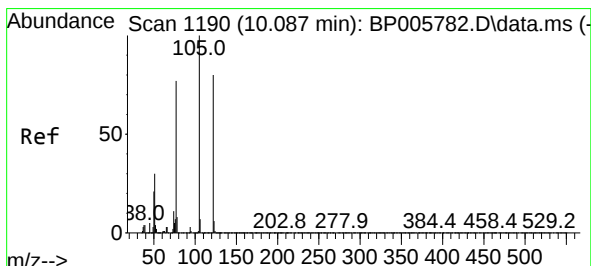
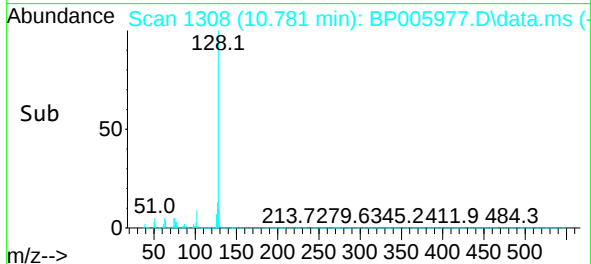
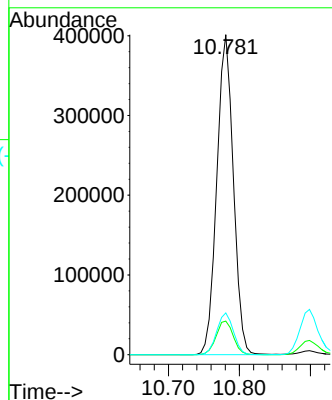
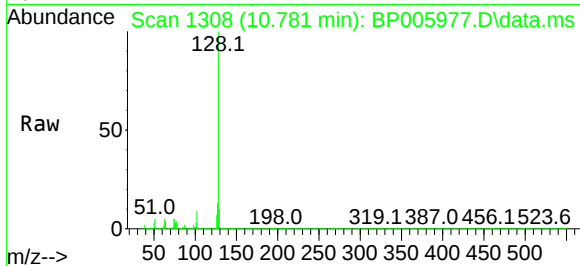




#31
Naphthalene
Concen: 46.048 ng
RT: 10.781 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

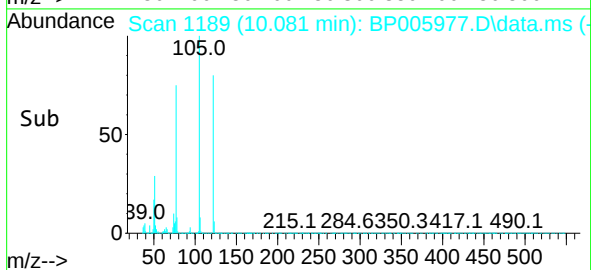
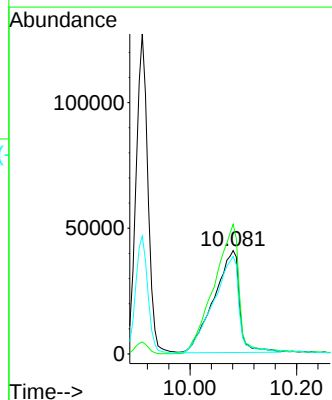
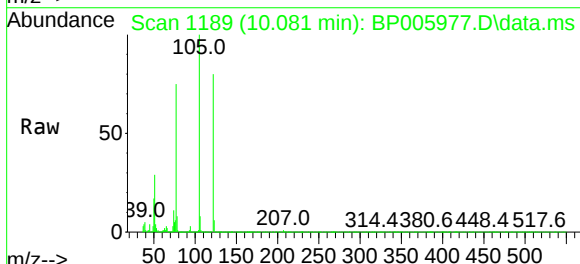
Instrument :
BNA_P
ClientSampleId :
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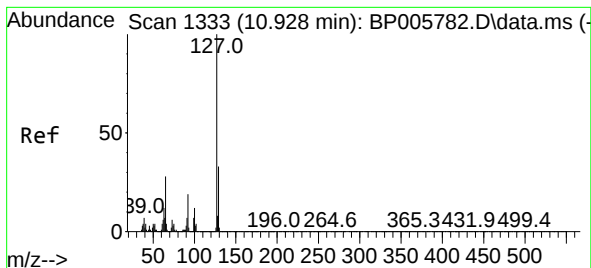
Tgt Ion:128 Resp: 647353
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.1 10.7 16.1



#32
Benzoic acid
Concen: 49.293 ng
RT: 10.081 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:122 Resp: 135636
Ion Ratio Lower Upper
122 100
105 125.4 103.2 143.2
77 94.2 76.2 116.2

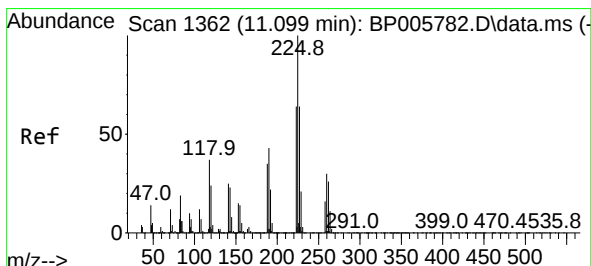
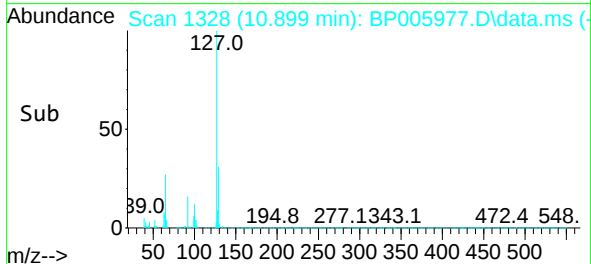
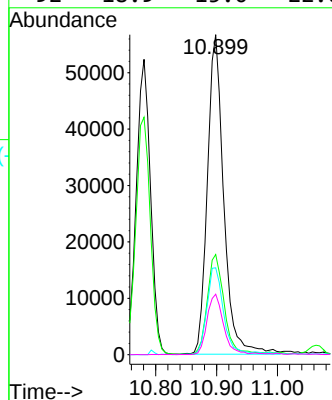
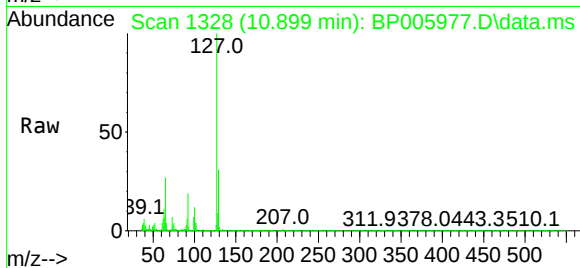




#33
4-Chloroaniline
Concen: 18.660 ng
RT: 10.899 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

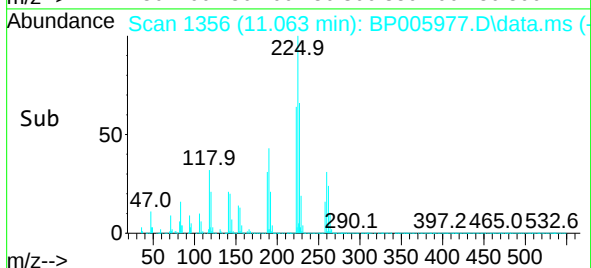
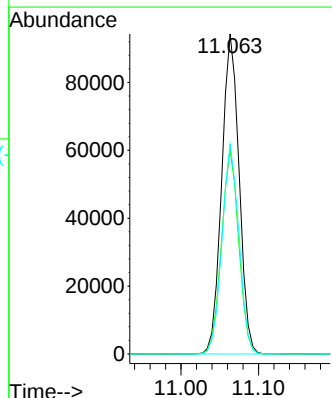
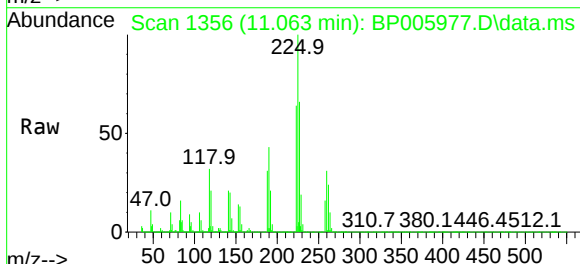
Instrument :
BNA_P
ClientSampleId :
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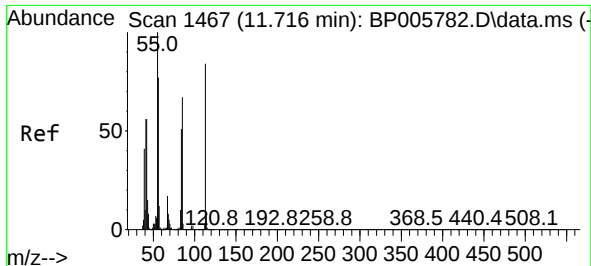
Tgt Ion:	127	Resp:	105972
Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.1	39.1
65	27.1	22.5	33.7
92	18.9	15.0	22.6



#34
Hexachlorobutadiene
Concen: 44.079 ng
RT: 11.063 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:	225	Resp:	147270
Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.0	76.6
227	65.5	51.4	77.2

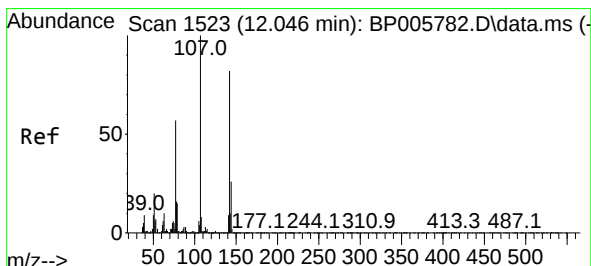
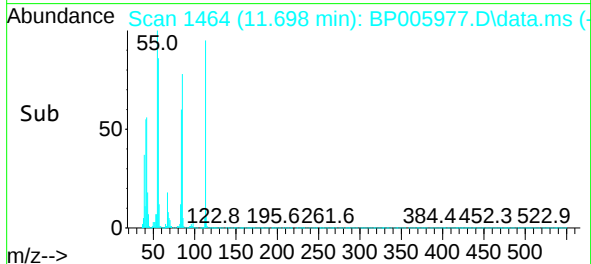
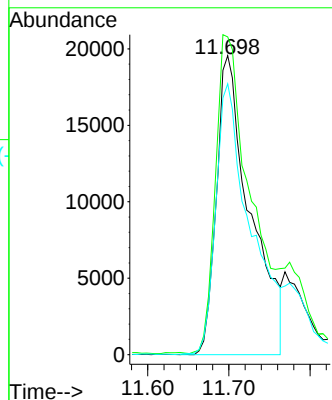
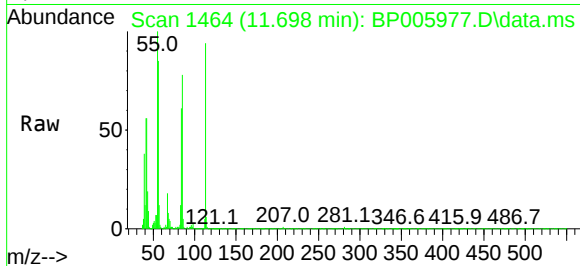




#35
Caprolactam
Concen: 44.548 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

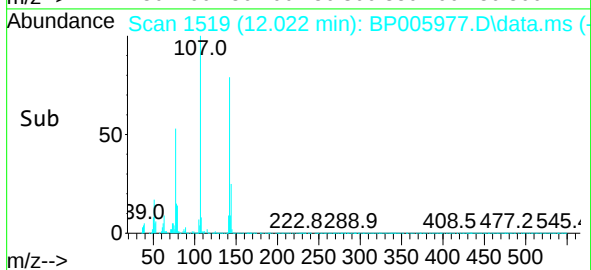
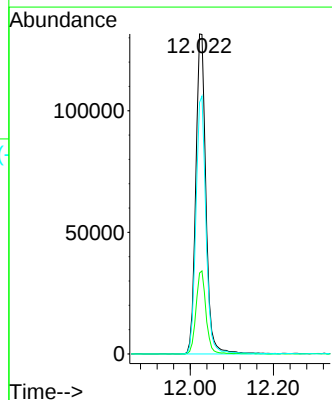
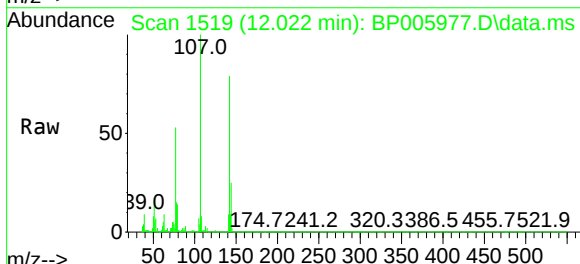
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

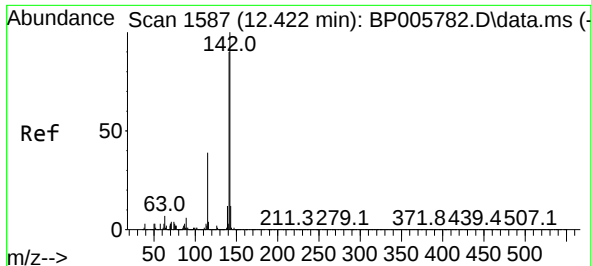
Tgt Ion	Ratio	Lower	Upper
113	100		
55	106.3	98.9	138.9
56	90.6	71.7	111.7



#36
4-Chloro-3-methylphenol
Concen: 49.857 ng
RT: 12.022 min Scan# 1519
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion	Ratio	Lower	Upper
107	100		
144	25.3	21.1	31.7
142	78.6	66.0	99.0

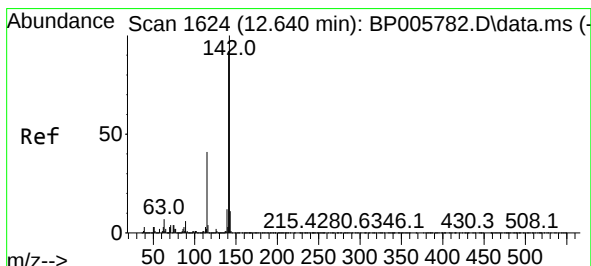
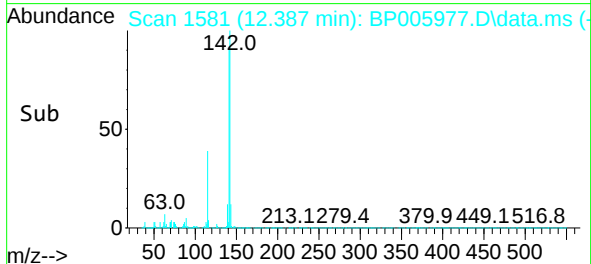
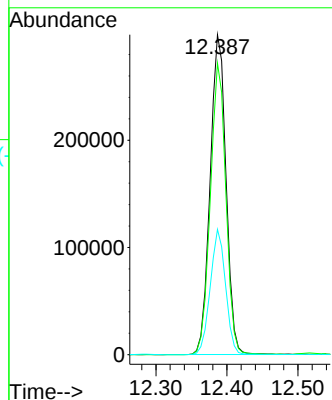
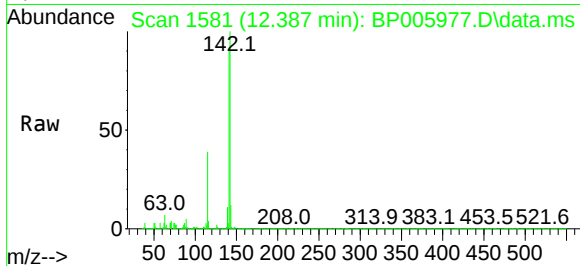




#37
2-Methylnaphthalene
Concen: 46.345 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

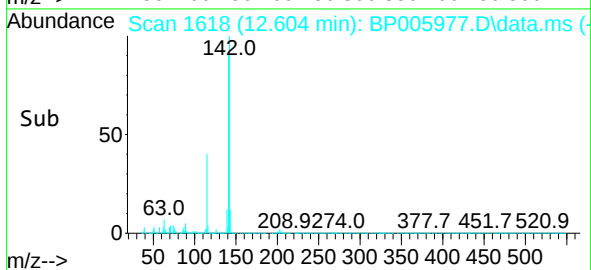
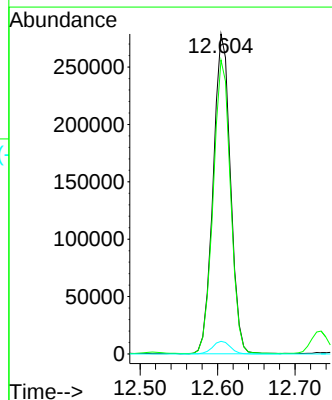
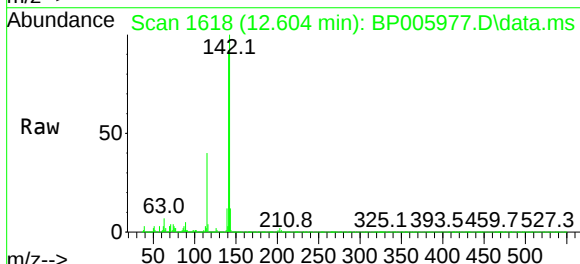
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

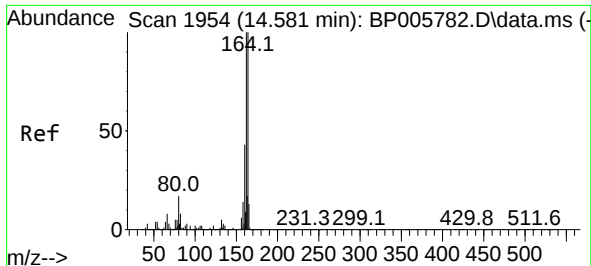
Tgt Ion:142 Resp: 463874
Ion Ratio Lower Upper
142 100
141 91.1 71.8 107.6
115 39.2 31.6 47.4



#38
1-Methylnaphthalene
Concen: 45.663 ng
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:142 Resp: 430507
Ion Ratio Lower Upper
142 100
141 91.9 73.3 109.9
116 4.0 3.5 5.3

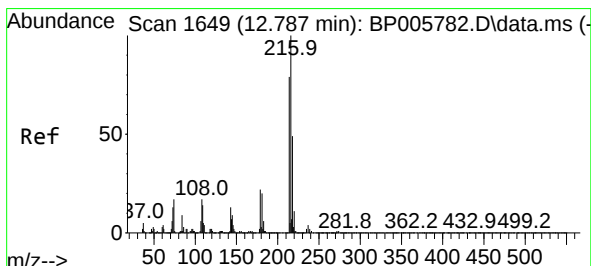
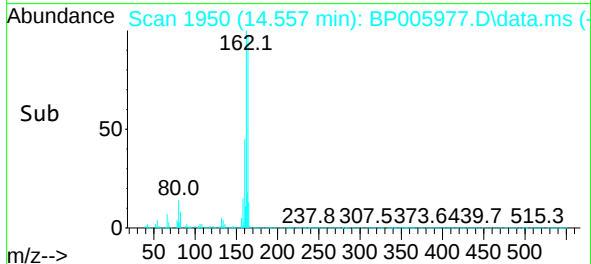
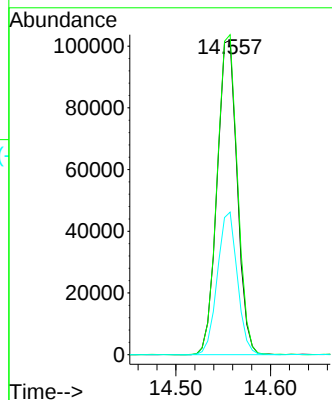
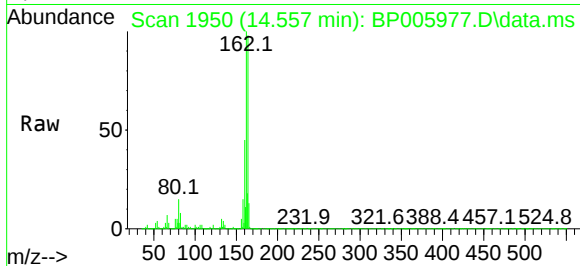




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

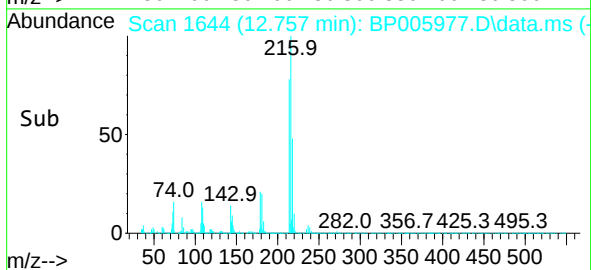
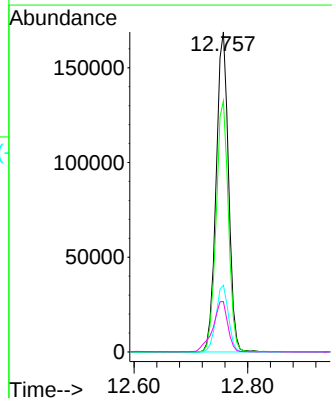
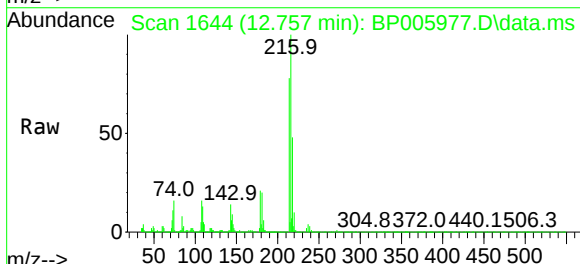
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

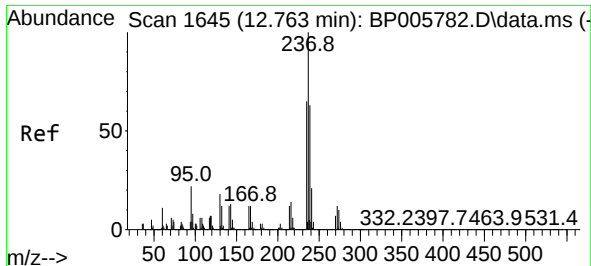
Tgt Ion:164 Resp: 150841
Ion Ratio Lower Upper
164 100
162 101.8 80.2 120.2
160 45.3 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.860 ng
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:216 Resp: 254114
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 20.9 16.8 25.2
108 19.3 14.9 22.3

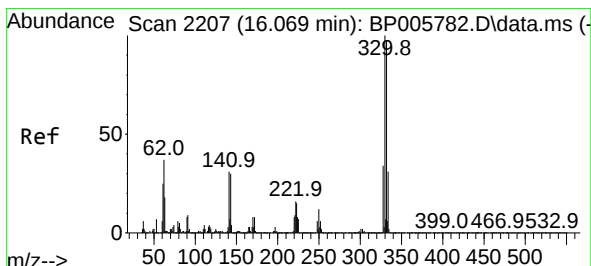
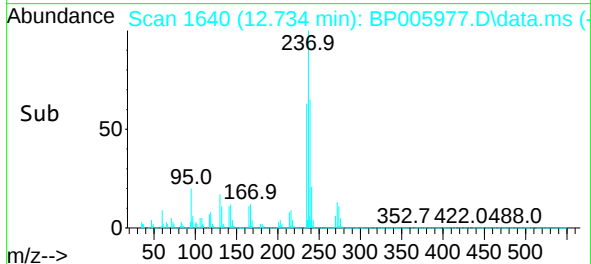
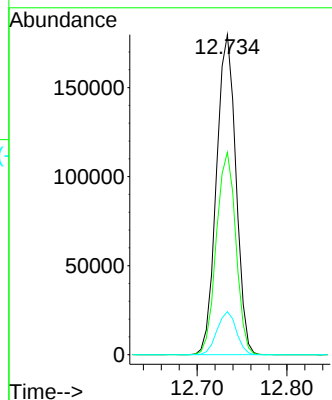
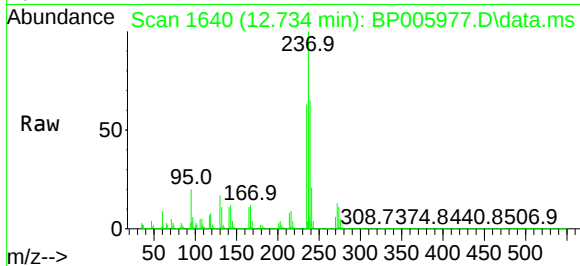




#41
Hexachlorocyclopentadiene
Concen: 99.902 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

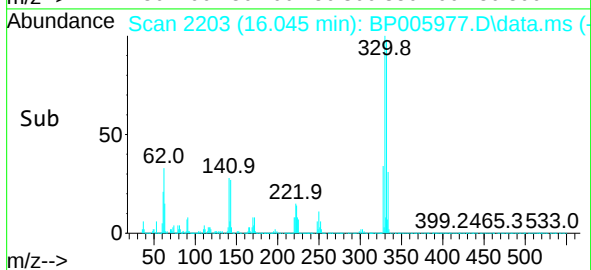
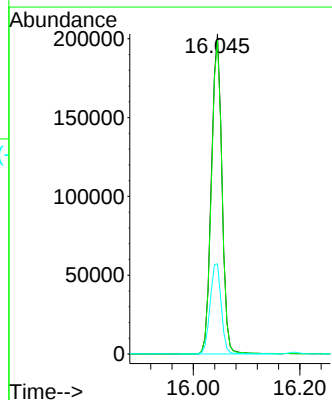
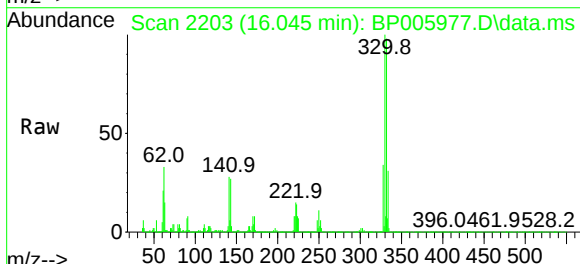
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

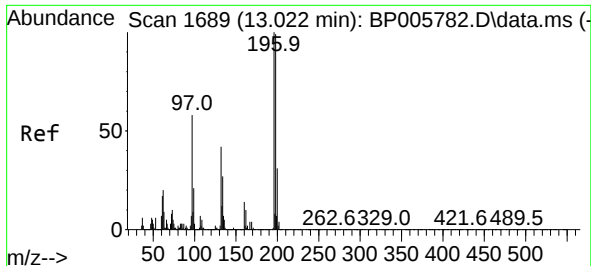
Tgt Ion:237 Resp: 270432
Ion Ratio Lower Upper
237 100
235 63.3 44.5 84.5
272 13.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 107.724 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:330 Resp: 278849
Ion Ratio Lower Upper
330 100
332 98.3 77.8 116.8
141 29.7 25.4 38.2

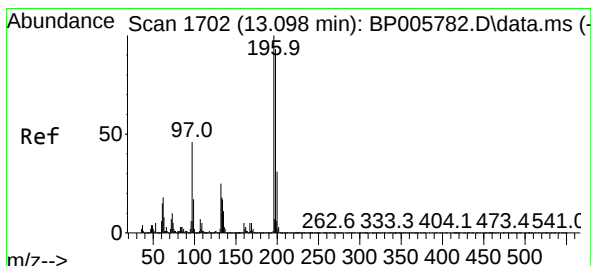
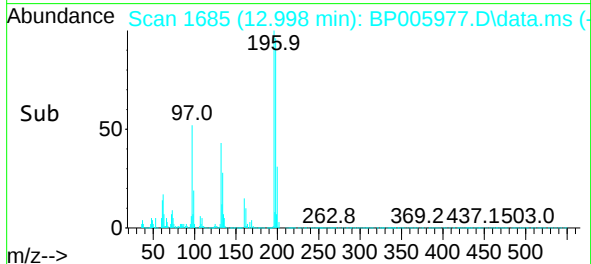
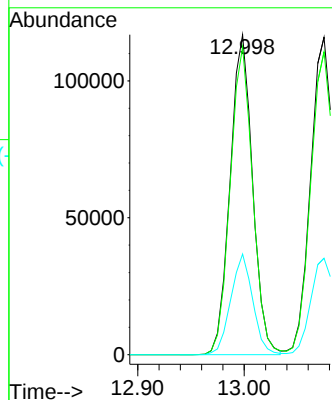
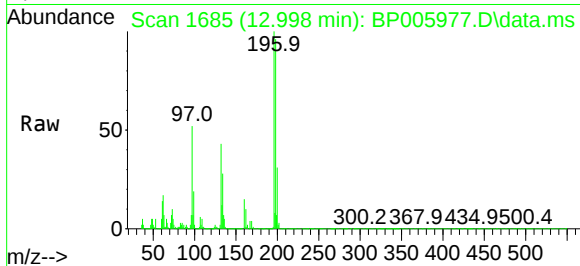




#43
2,4,6-Trichlorophenol
Concen: 46.879 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

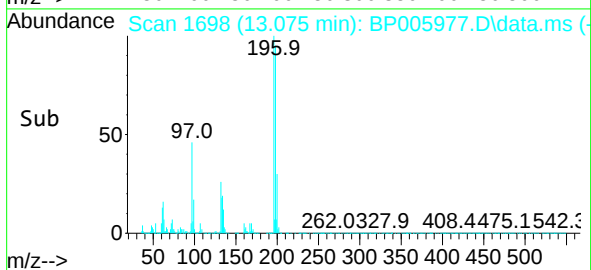
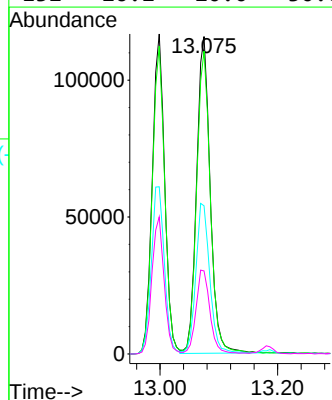
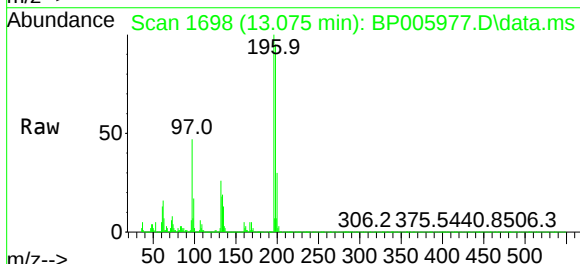
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

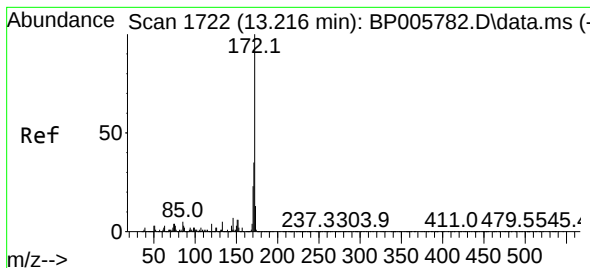
Tgt Ion:196 Resp: 170725
Ion Ratio Lower Upper
196 100
198 96.2 79.5 119.3
200 31.4 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 47.489 ng
RT: 13.075 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:196 Resp: 186255
Ion Ratio Lower Upper
196 100
198 95.4 74.7 112.1
97 46.7 37.4 56.0
132 26.2 20.0 30.0

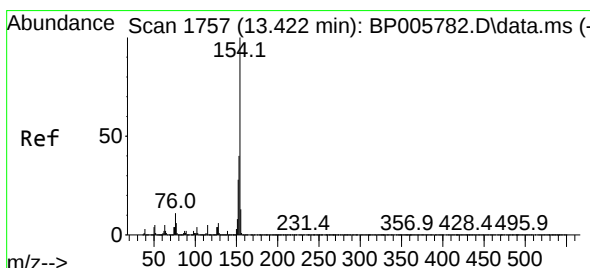
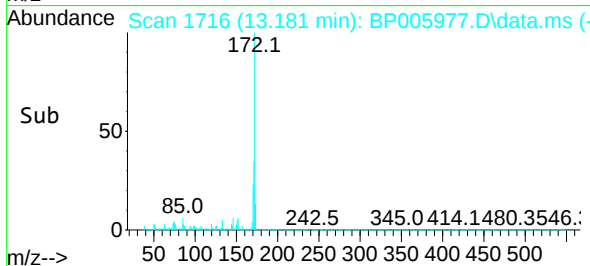
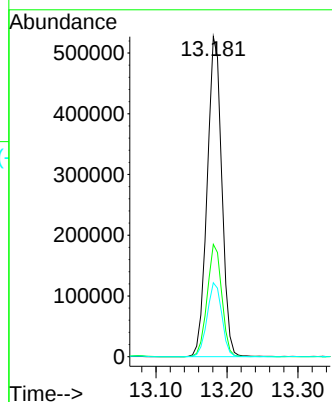
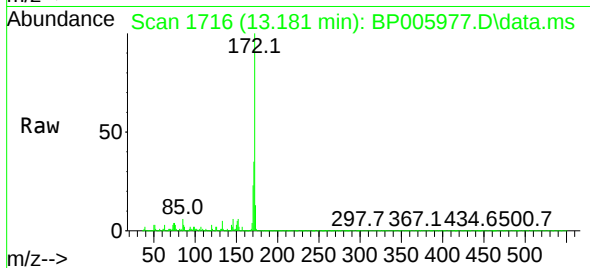




#45
2-Fluorobiphenyl
Concen: 65.705 ng
RT: 13.181 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

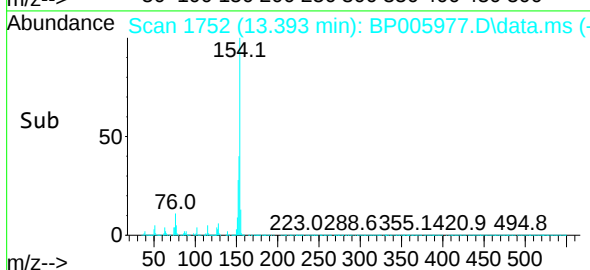
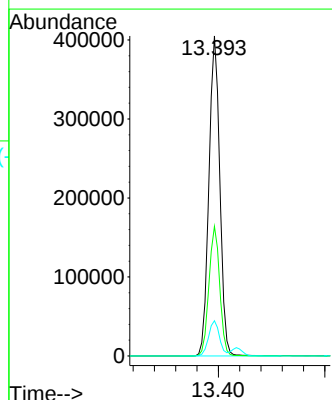
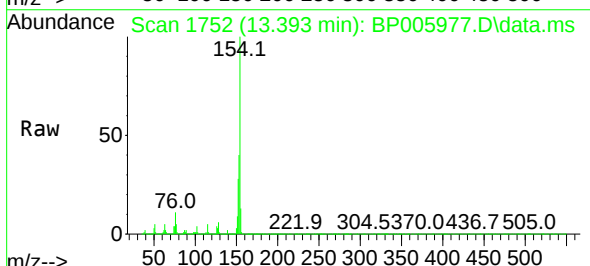
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

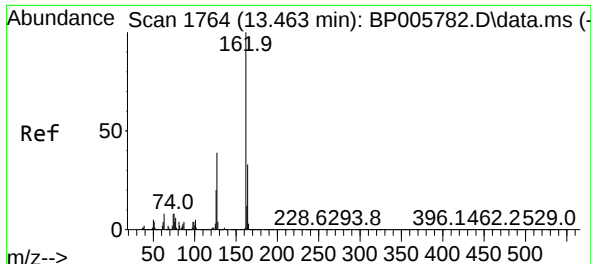
Tgt Ion:172 Resp: 754756
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 23.1 18.6 27.8



#46
1,1'-Biphenyl
Concen: 47.213 ng
RT: 13.393 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:154 Resp: 574211
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.0 0.0 30.8

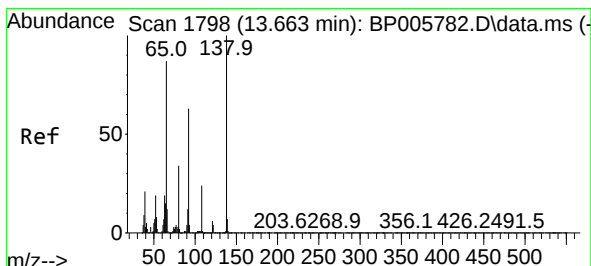
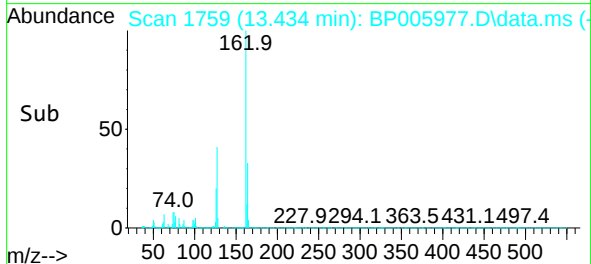
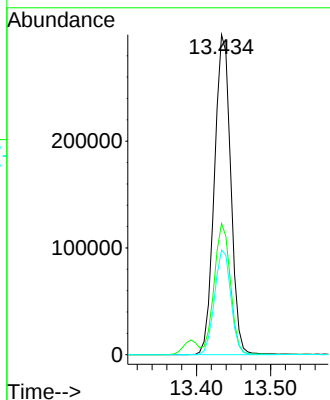
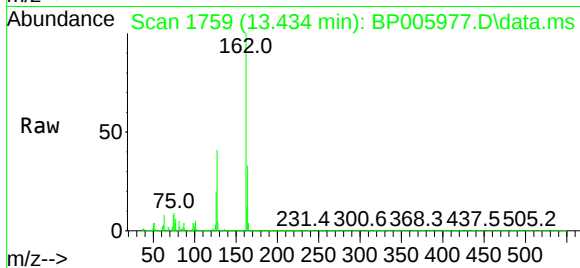




#47
2-Chloronaphthalene
Concen: 46.205 ng
RT: 13.434 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

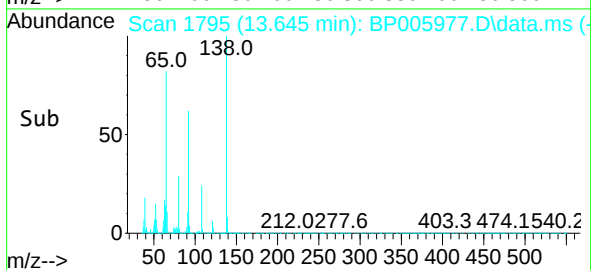
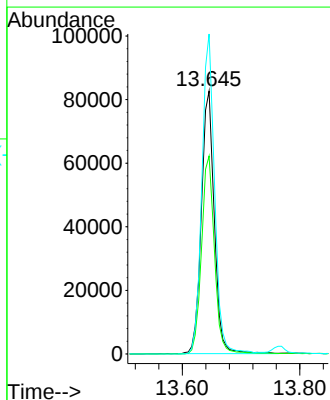
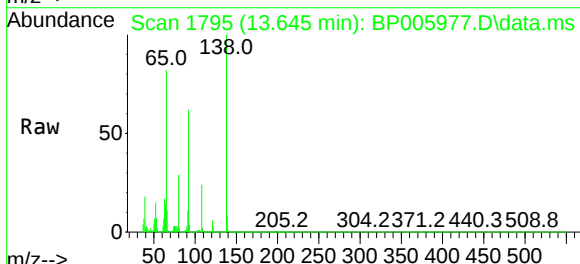
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

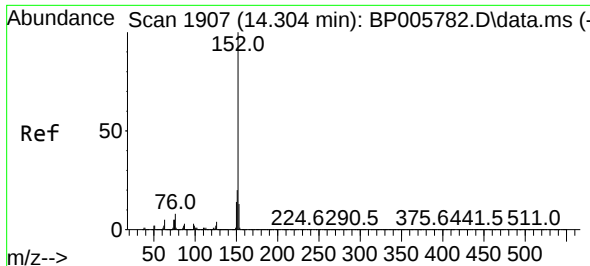
Tgt Ion:162 Resp: 458872
Ion Ratio Lower Upper
162 100
127 41.0 31.4 47.0
164 32.7 26.6 39.8



#48
2-Nitroaniline
Concen: 48.622 ng
RT: 13.645 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 65 Resp: 126962
Ion Ratio Lower Upper
65 100
92 75.3 57.7 86.5
138 121.7 92.1 138.1

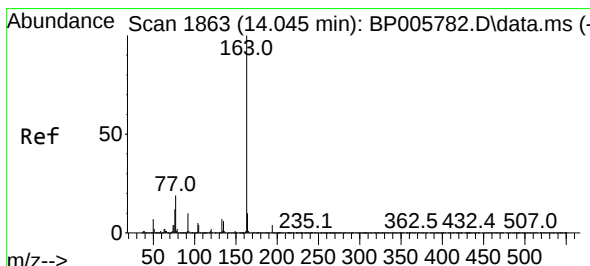
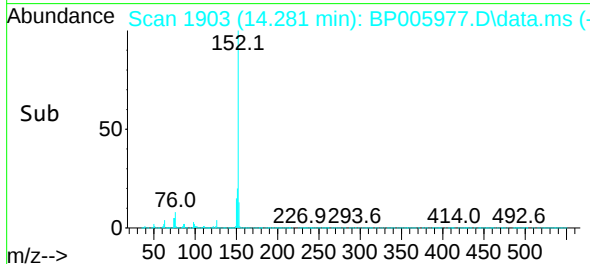
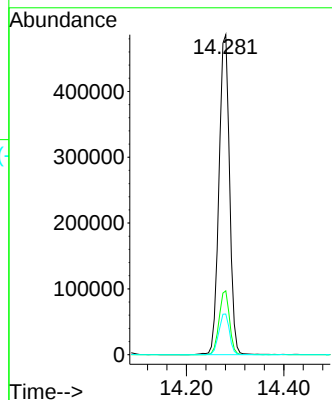
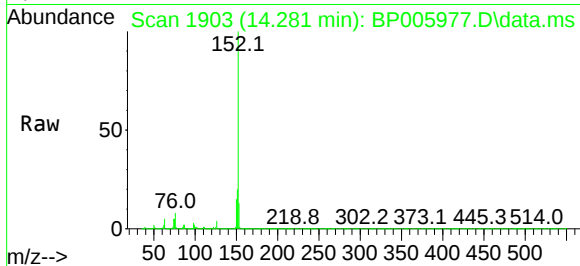




#49
Acenaphthylene
Concen: 48.031 ng
RT: 14.281 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

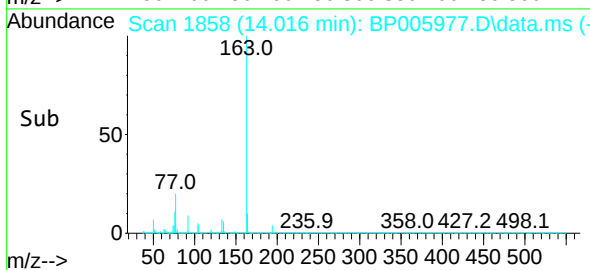
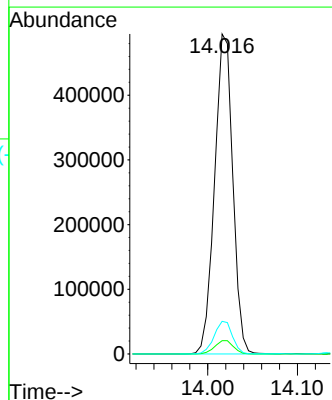
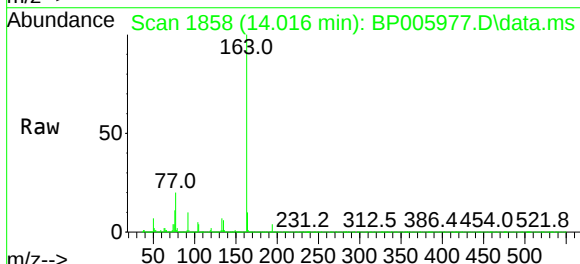
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

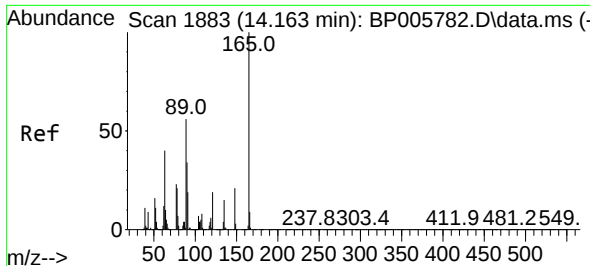
Tgt Ion:152 Resp: 731813
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 12.7 10.6 16.0



#50
Dimethylphthalate
Concen: 56.201 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:163 Resp: 697022
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.2 8.2 12.2

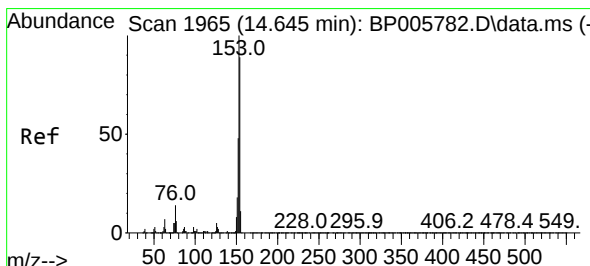
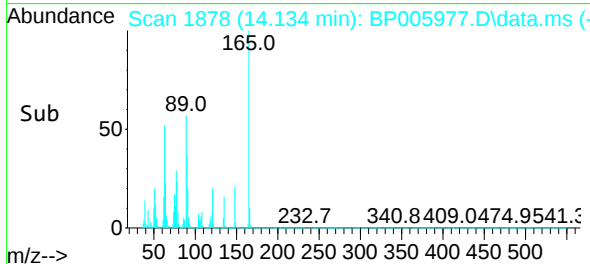
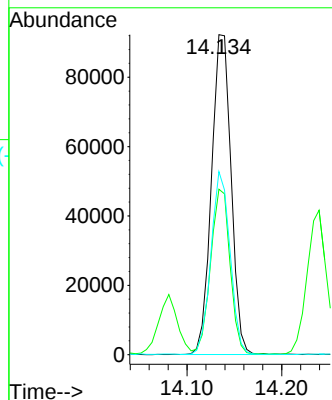
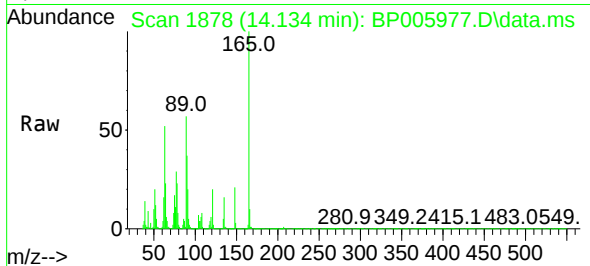




#51
2,6-Dinitrotoluene
Concen: 47.059 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

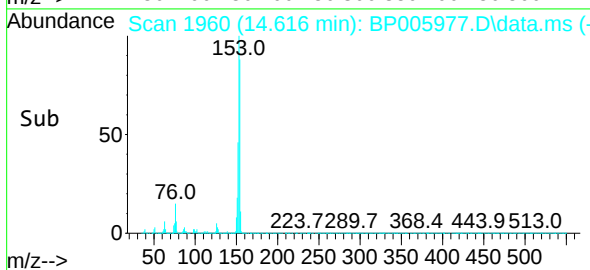
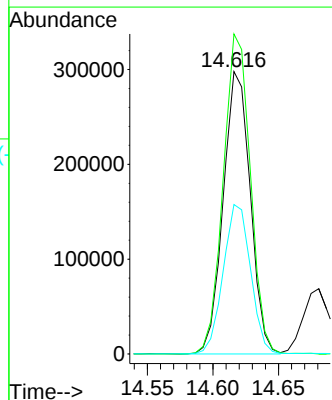
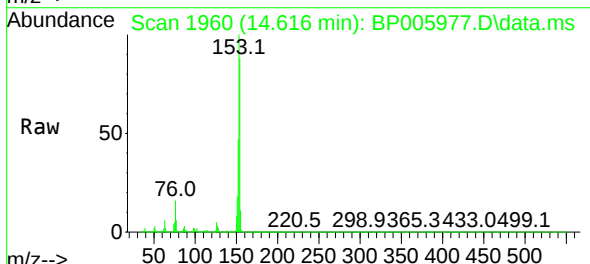
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

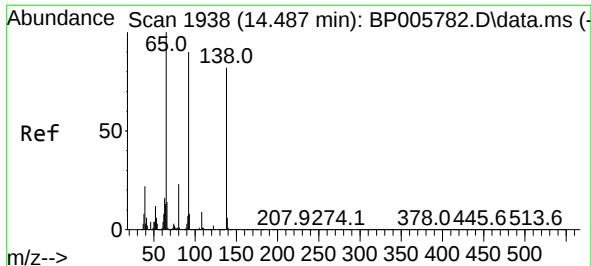
Tgt Ion:165 Resp: 132656
Ion Ratio Lower Upper
165 100
63 51.7 41.3 61.9
89 57.2 44.8 67.2



#52
Acenaphthene
Concen: 46.103 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:154 Resp: 426578
Ion Ratio Lower Upper
154 100
153 113.3 89.4 134.2
152 52.9 43.0 64.4

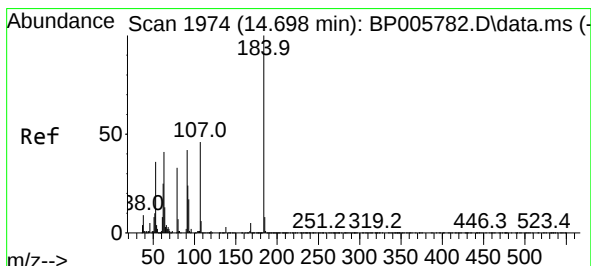
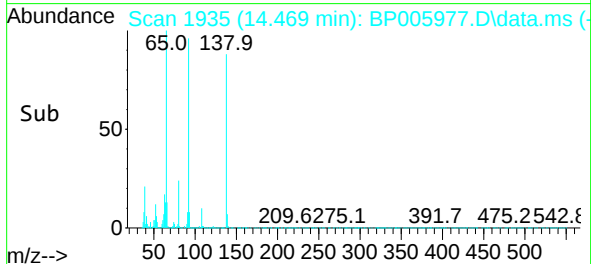
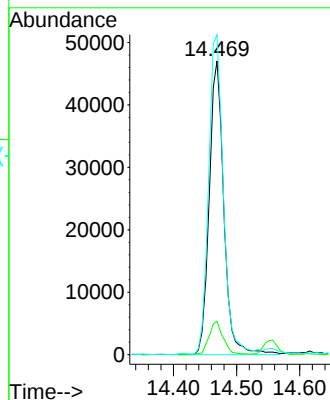
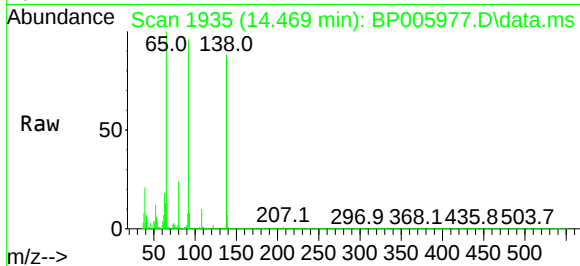




#53
3-Nitroaniline
Concen: 27.627 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

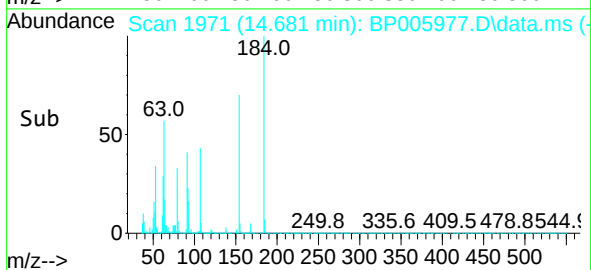
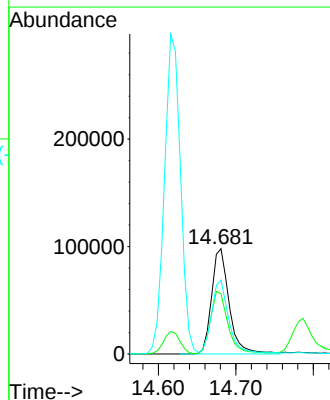
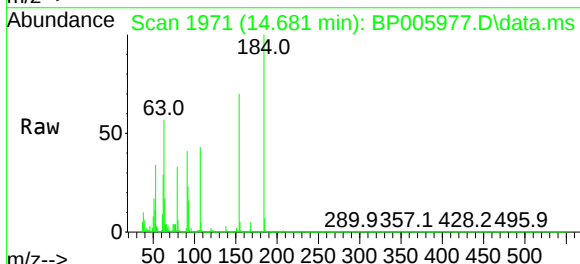
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

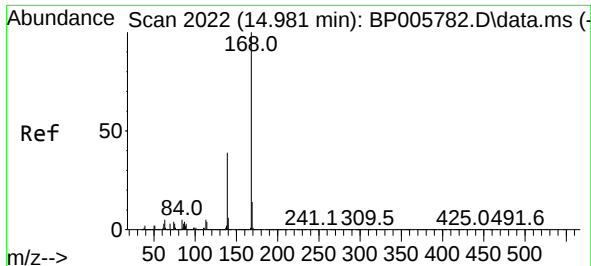
Tgt Ion:138 Resp: 75479
Ion Ratio Lower Upper
138 100
108 11.5 8.4 12.6
92 108.9 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 91.240 ng
RT: 14.681 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:184 Resp: 154182
Ion Ratio Lower Upper
184 100
63 57.2 47.0 70.6
154 70.3 52.3 78.5

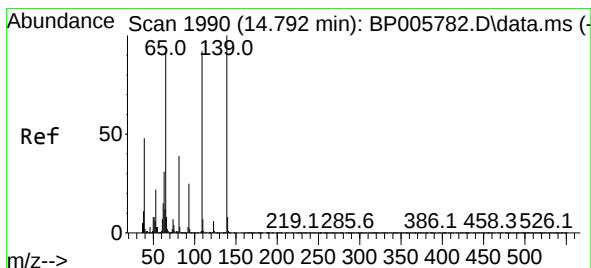
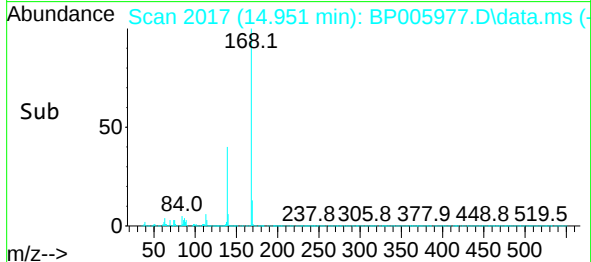
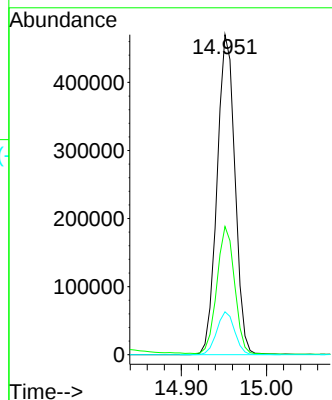
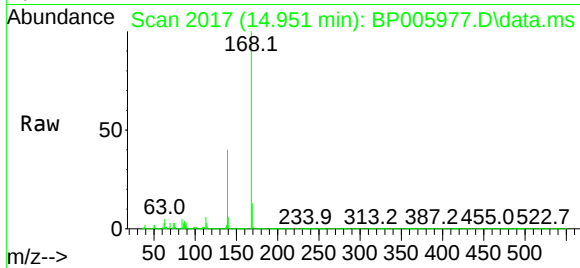




#55
Dibenzofuran
Concen: 45.100 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

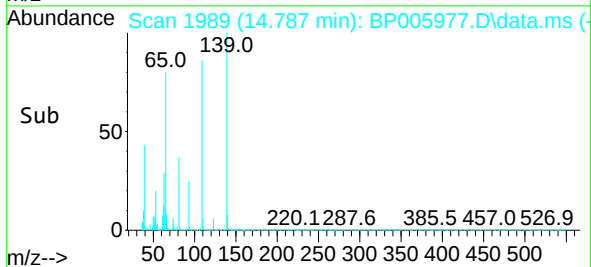
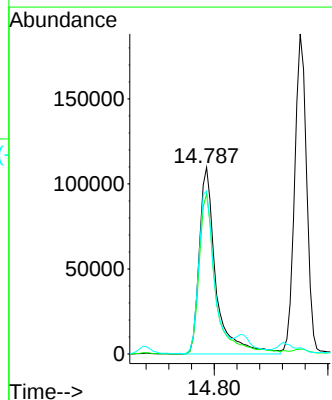
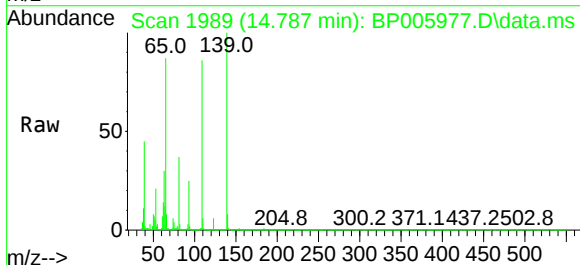
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

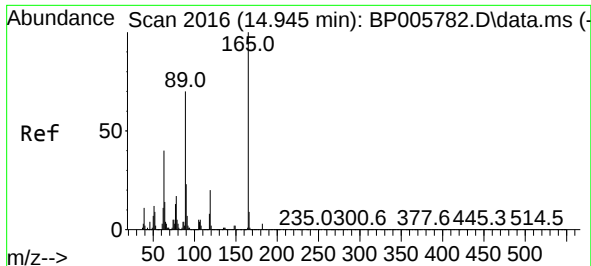
Tgt Ion:168 Resp: 686255
Ion Ratio Lower Upper
168 100
139 40.0 31.0 46.6
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 101.076 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:139 Resp: 223836
Ion Ratio Lower Upper
139 100
109 86.0 72.3 112.3
65 87.4 72.5 112.5

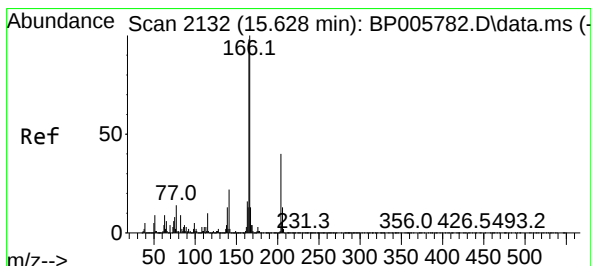
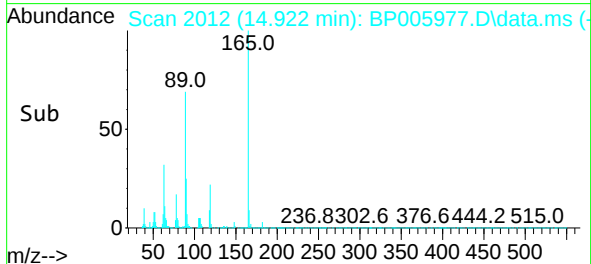
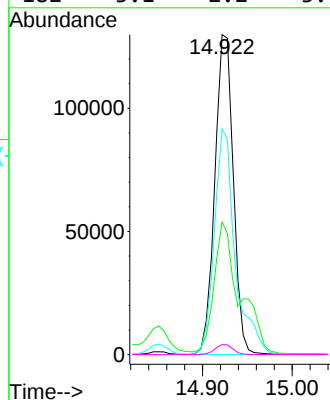
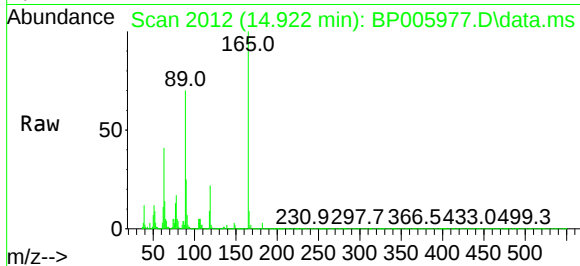




#57
2,4-Dinitrotoluene
Concen: 49.266 ng
RT: 14.922 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

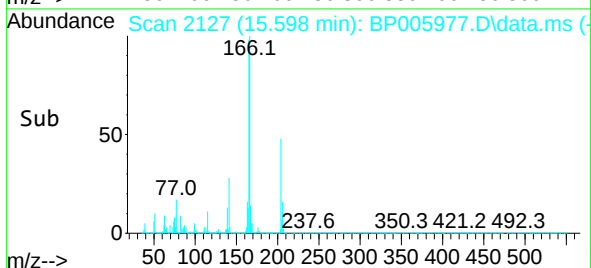
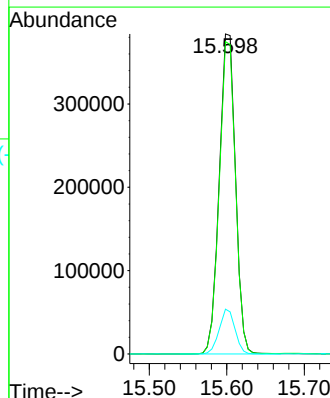
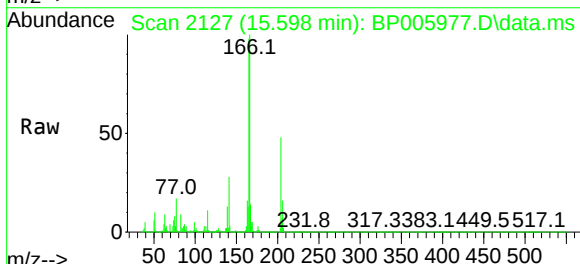
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

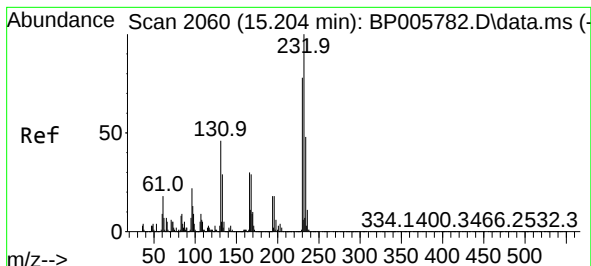
Tgt Ion:165	Resp: 185745
Ion Ratio	Lower Upper
165 100	
63 41.5	32.3 48.5
89 70.5	55.9 83.9
182 3.1	2.2 3.4



#58
Fluorene
Concen: 47.104 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:166	Resp: 558458
Ion Ratio	Lower Upper
166 100	
165 97.6	78.0 117.0
167 14.0	10.5 15.7

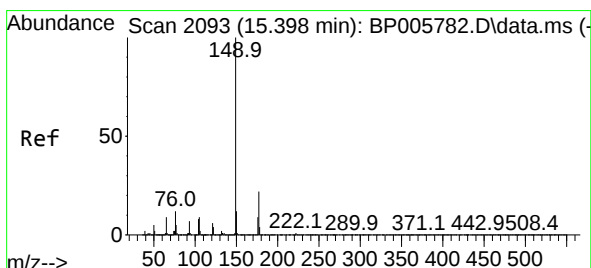
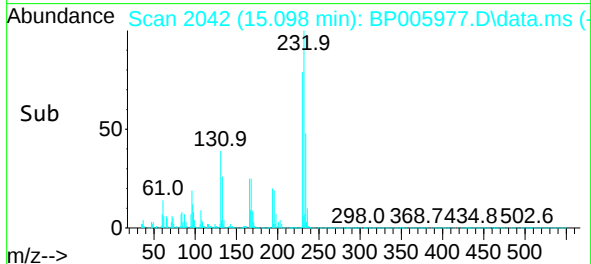
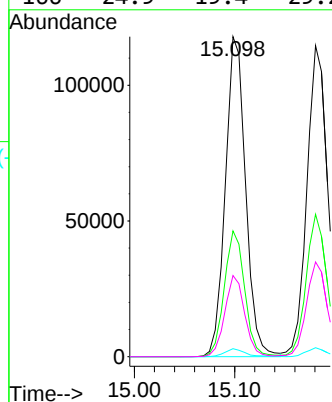
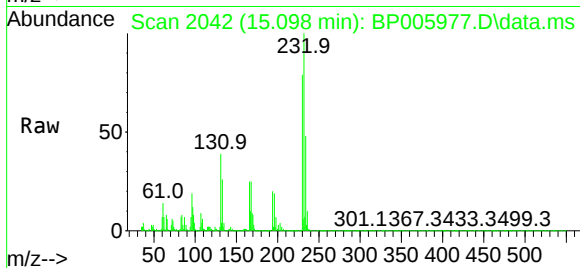




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.837 ng
RT: 15.098 min Scan# 2042
Delta R.T. -0.088 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

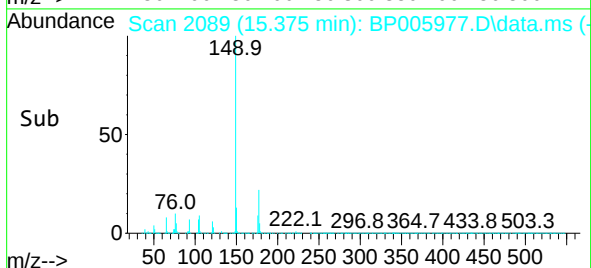
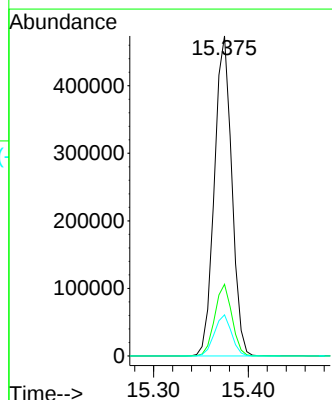
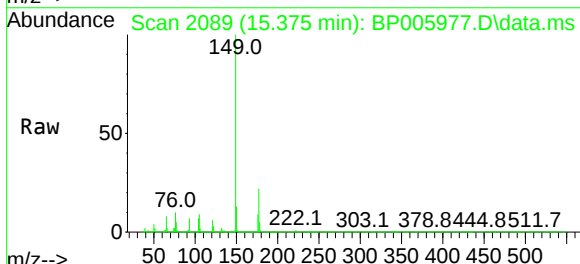
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

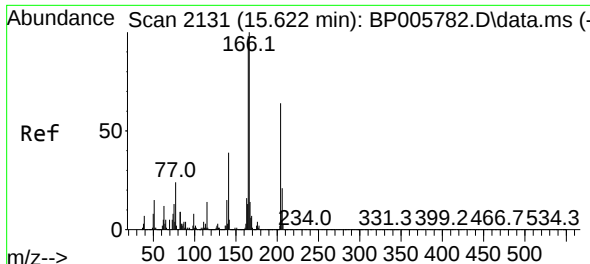
Tgt Ion:	232	Resp:	165355
Ion	Ratio	Lower	Upper
232	100		
131	39.5	32.2	48.4
130	2.5	2.0	3.0
166	24.9	19.4	29.2



#60
Diethylphthalate
Concen: 48.410 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:	149	Resp:	602370
Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.5	26.3
150	12.8	9.9	14.9

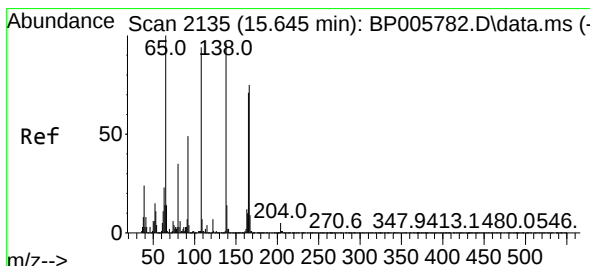
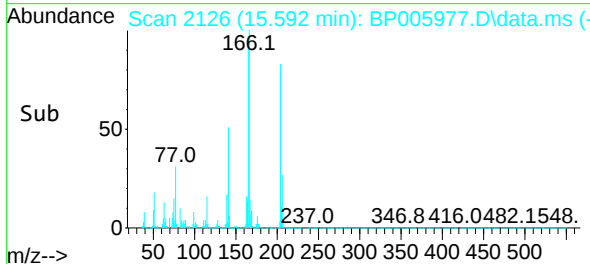
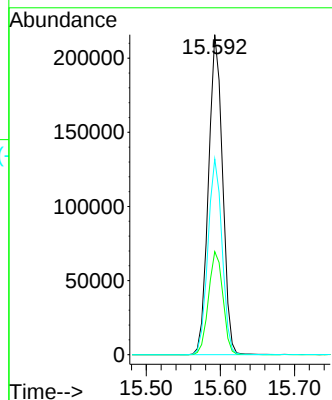
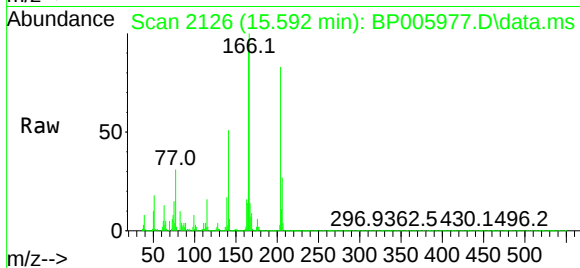




#61
4-Chlorophenyl-phenylether
Concen: 46.416 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

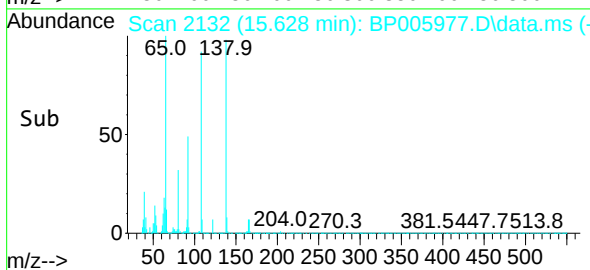
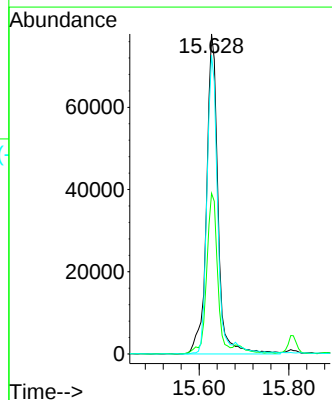
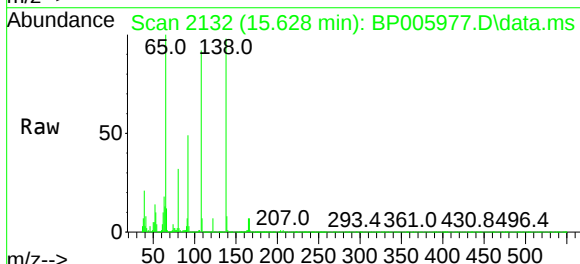
Instrument :
BNA_P
ClientSampleId :
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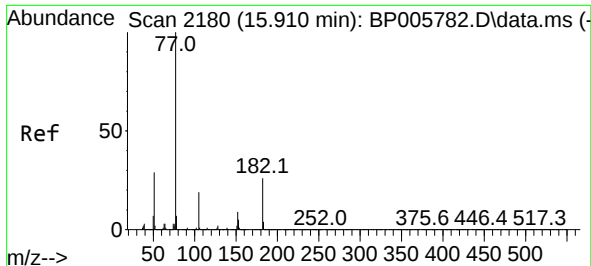
Tgt Ion:204 Resp: 285354
Ion Ratio Lower Upper
204 100
206 32.2 26.6 40.0
141 61.1 48.6 73.0



#62
4-Nitroaniline
Concen: 49.183 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:138 Resp: 138309
Ion Ratio Lower Upper
138 100
92 50.2 31.2 71.2
108 93.3 78.6 118.6

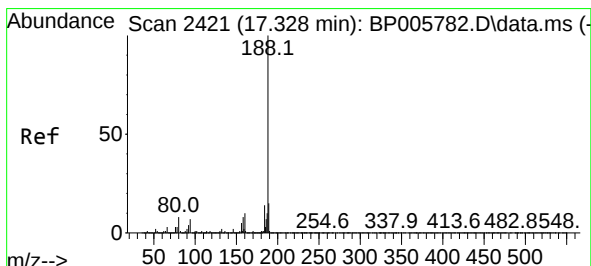
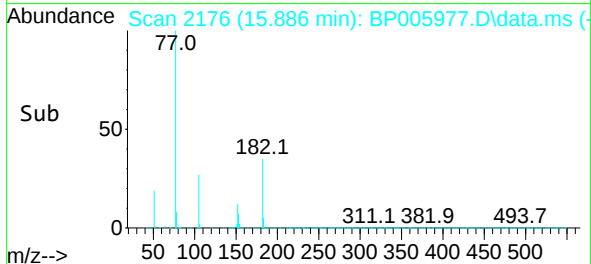
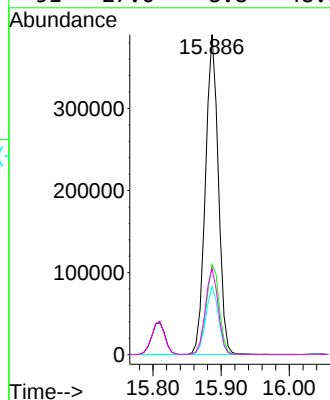
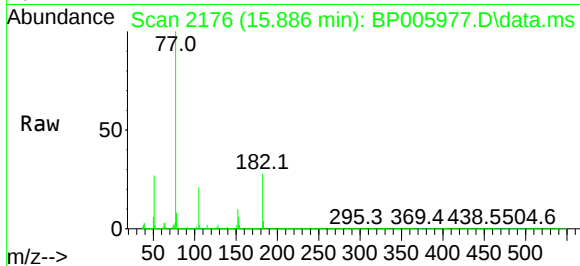




#63
Azobenzene
Concen: 45.431 ng
RT: 15.886 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

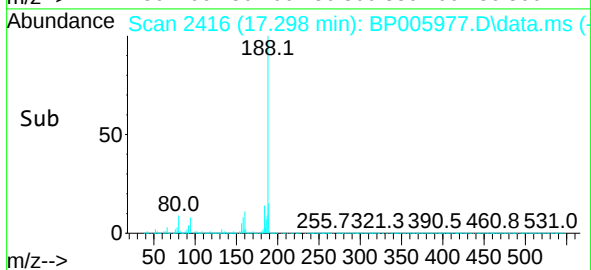
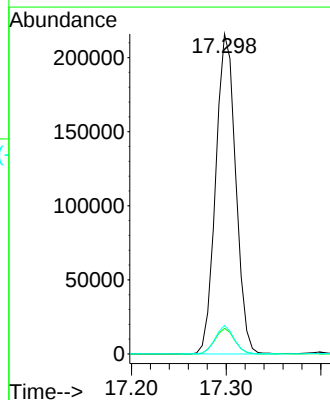
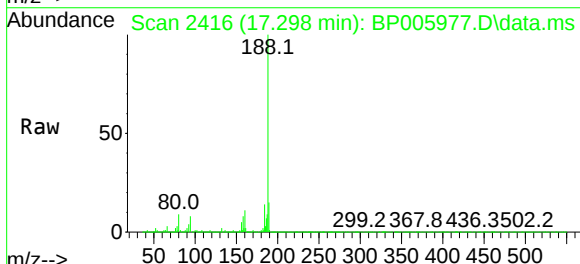
Instrument :
BNA_P
ClientSampleId :
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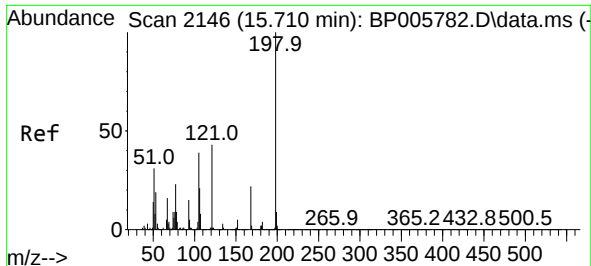
Tgt Ion: 77	Resp: 511433
Ion Ratio	Lower Upper
77 100	
182 28.1	6.0 46.0
105 21.3	0.0 38.8
51 27.0	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.298 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion: 188	Resp: 317129
Ion Ratio	Lower Upper
188 100	
94 8.0	5.6 8.4
80 8.9	6.3 9.5

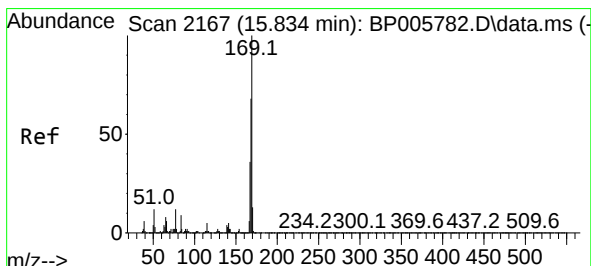
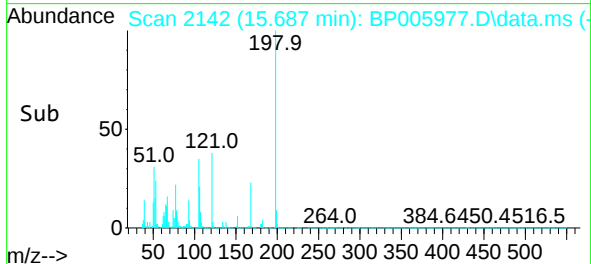
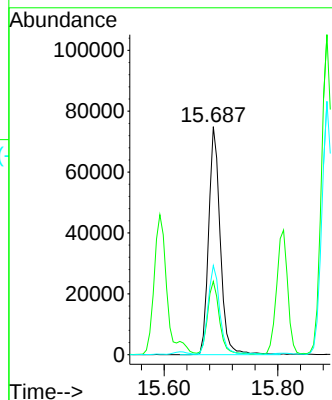
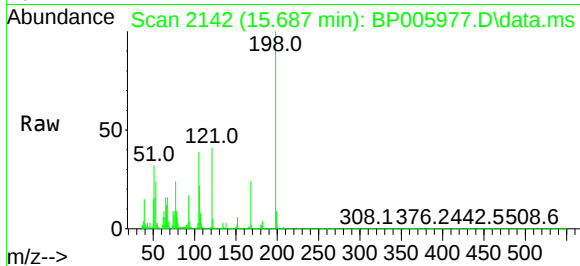




#65
4,6-Dinitro-2-methylphenol
Concen: 45.245 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

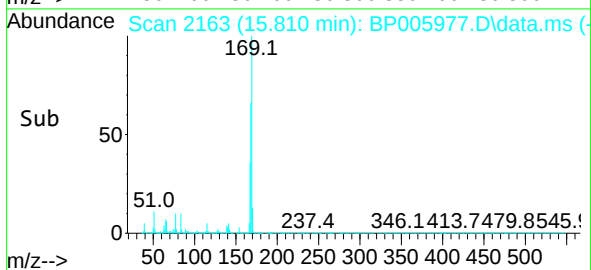
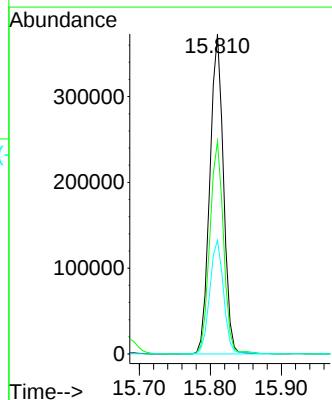
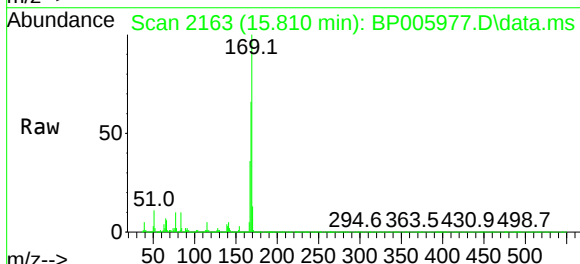
Instrument :
BNA_P
ClientSampleId :
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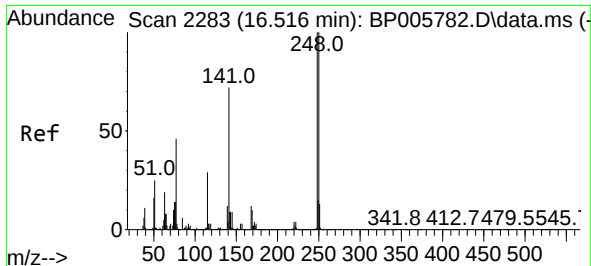
Tgt Ion:198 Resp: 105443
Ion Ratio Lower Upper
198 100
51 32.2 14.0 54.0
105 39.1 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 47.276 ng
RT: 15.810 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:169 Resp: 497172
Ion Ratio Lower Upper
169 100
168 66.5 54.4 81.6
167 35.6 29.0 43.6

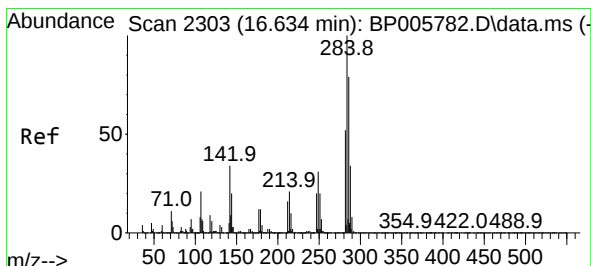
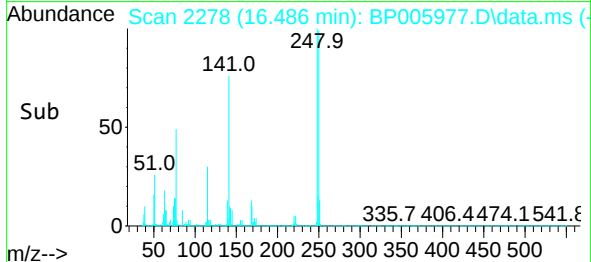
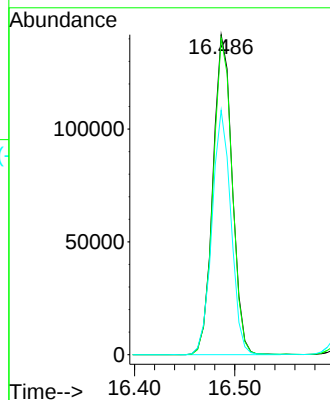
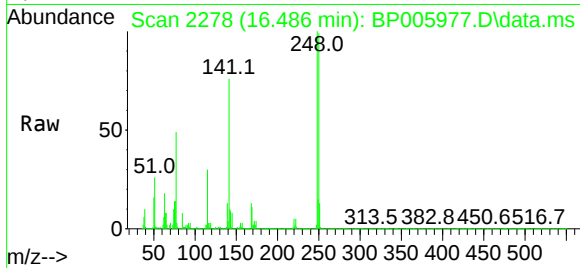




#67
4-Bromophenyl-phenylether
Concen: 46.255 ng
RT: 16.486 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

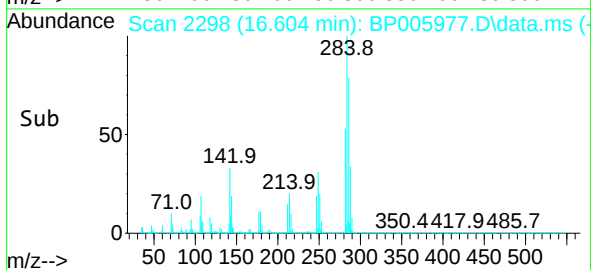
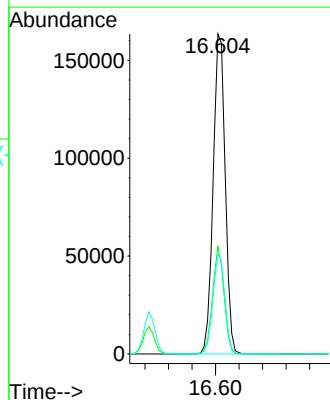
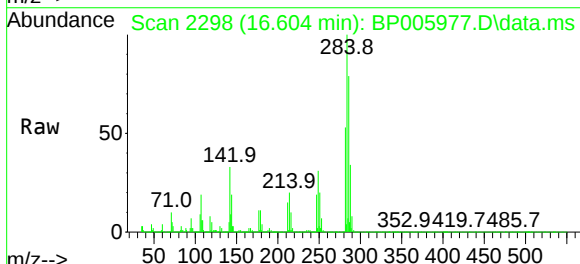
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

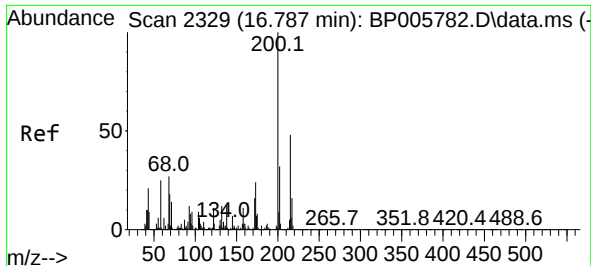
Tgt Ion:248 Resp: 188278
Ion Ratio Lower Upper
248 100
250 99.0 79.8 119.8
141 76.4 57.8 86.6



#68
Hexachlorobenzene
Concen: 47.678 ng
RT: 16.604 min Scan# 2298
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:284 Resp: 232618
Ion Ratio Lower Upper
284 100
142 33.5 26.9 40.3
249 31.4 24.5 36.7

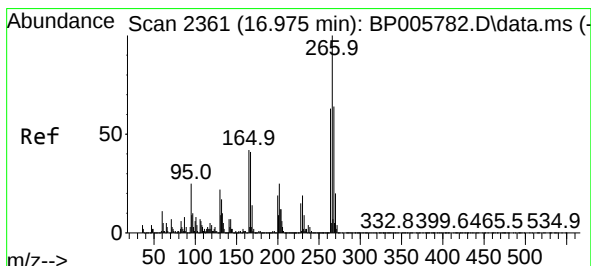
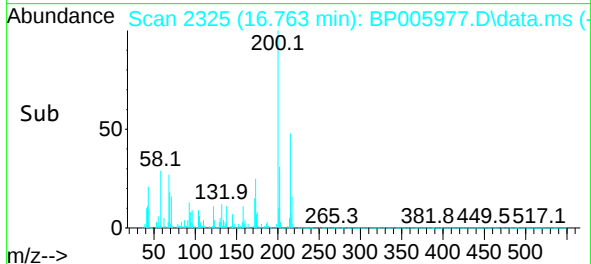
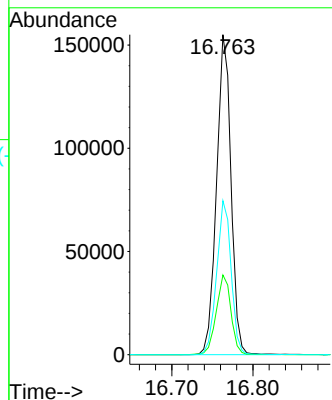
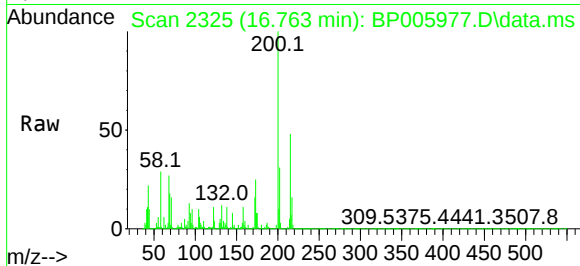




#69
Atrazine
Concen: 58.647 ng
RT: 16.763 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

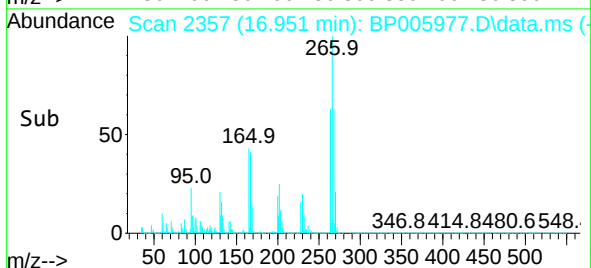
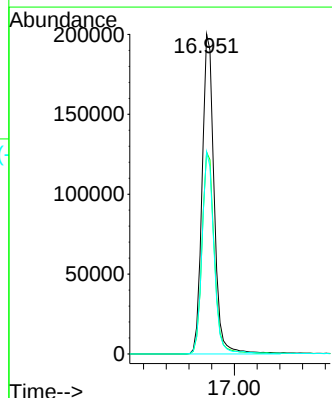
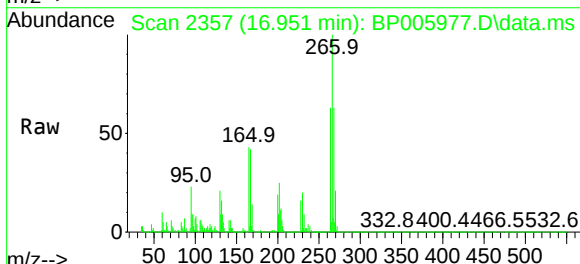
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

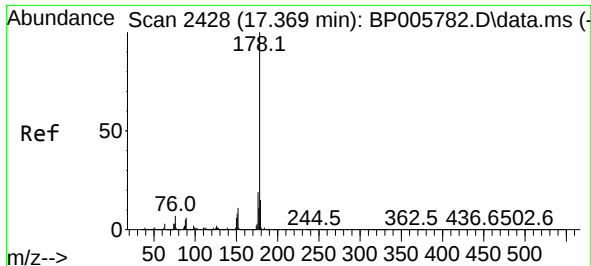
Tgt Ion:200 Resp: 191886
Ion Ratio Lower Upper
200 100
173 24.9 4.1 44.1
215 48.1 27.7 67.7



#70
Pentachlorophenol
Concen: 108.398 ng
RT: 16.951 min Scan# 2357
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:266 Resp: 294068
Ion Ratio Lower Upper
266 100
268 63.1 51.6 77.4
264 63.2 50.3 75.5

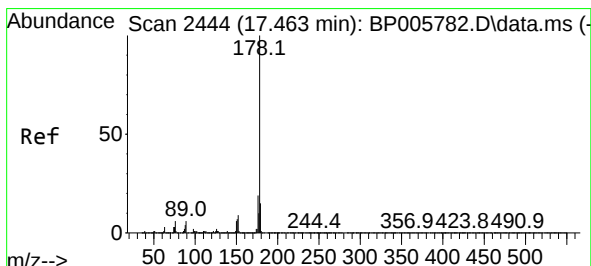
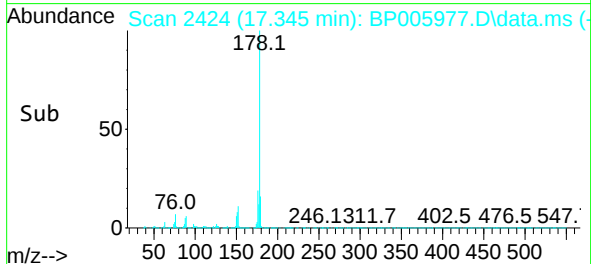
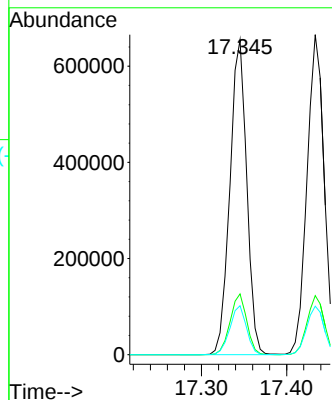
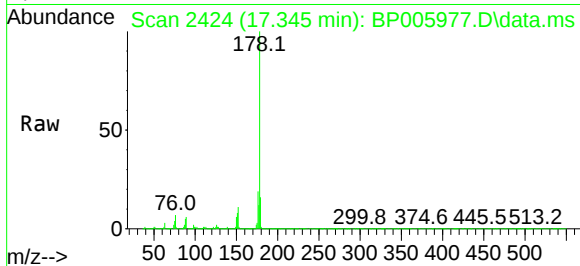




#71
Phenanthrene
Concen: 47.097 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

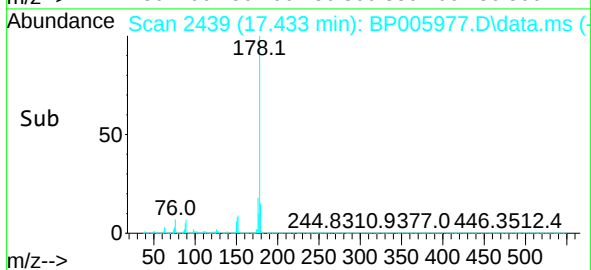
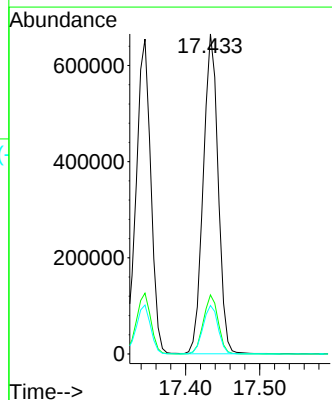
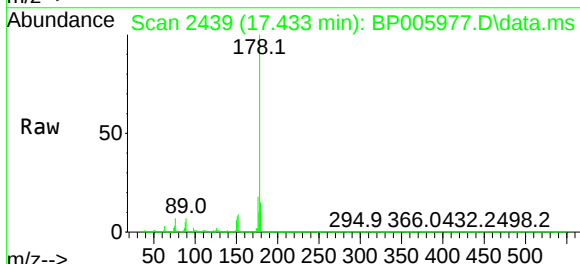
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

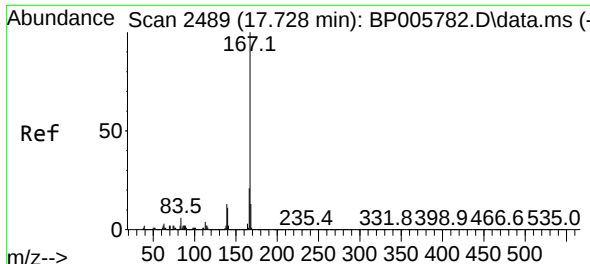
Tgt Ion:178 Resp: 896967
Ion Ratio Lower Upper
178 100
176 19.3 15.1 22.7
179 15.5 12.4 18.6



#72
Anthracene
Concen: 49.497 ng
RT: 17.433 min Scan# 2439
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:178 Resp: 927757
Ion Ratio Lower Upper
178 100
176 18.4 14.9 22.3
179 15.1 12.2 18.2

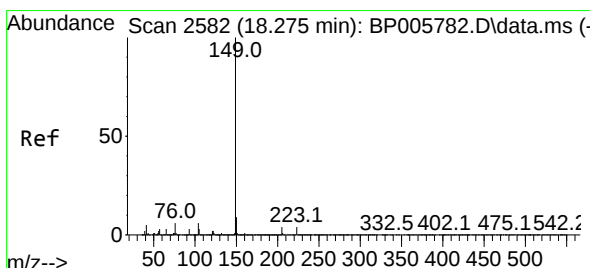
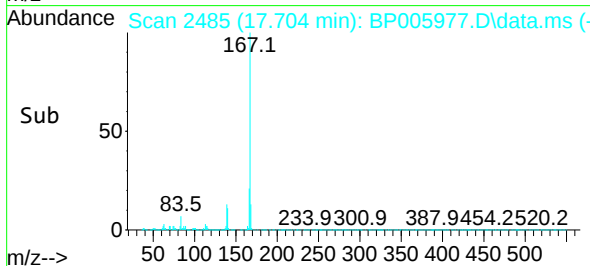
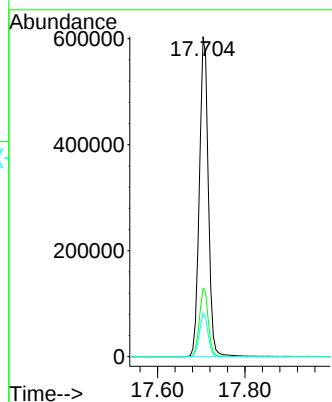
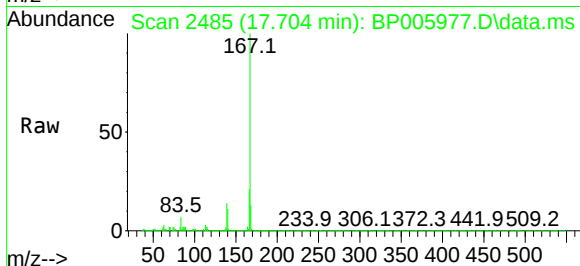




#73
 Carbazole
 Concen: 47.720 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. -0.006 min
 Lab File: BP005977.D
 Acq: 18 Jun 2021 18:16

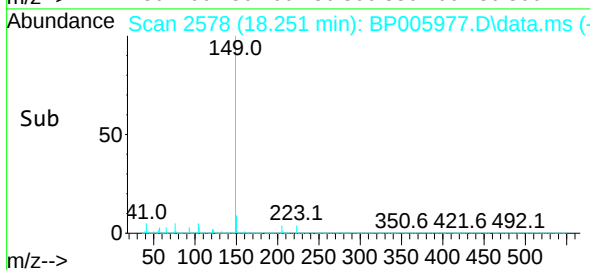
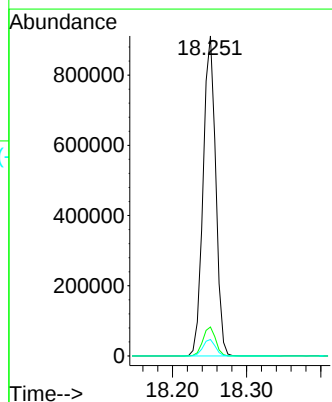
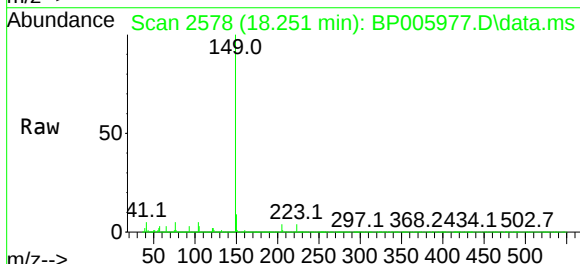
Instrument :
 BNA_P
 ClientSampleId :
 0224-COMP-O(DISCRETE-CL-24)M

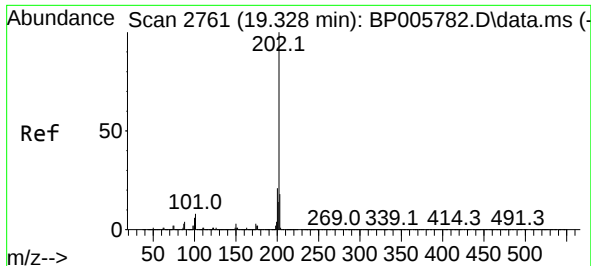
Tgt Ion:167 Resp: 858754
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.1 25.7
 139 13.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 51.462 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. -0.006 min
 Lab File: BP005977.D
 Acq: 18 Jun 2021 18:16

Tgt Ion:149 Resp: 1072984
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.2 4.5 6.7

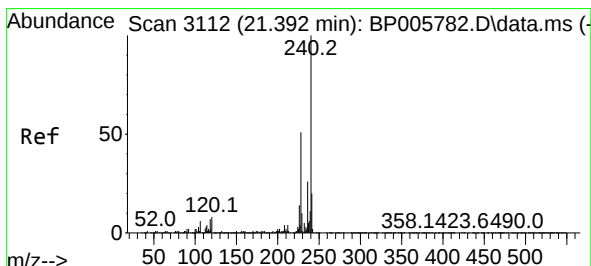
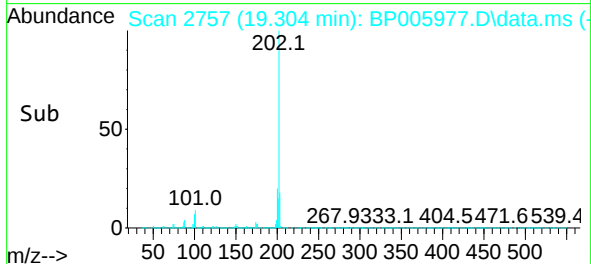
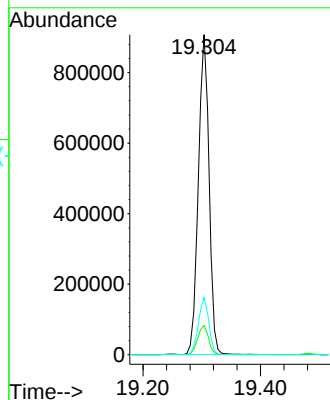
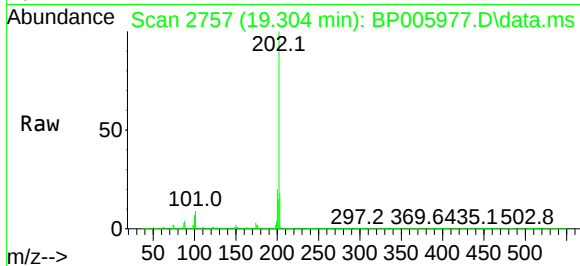




#75
Fluoranthene
Concen: 49.482 ng
RT: 19.304 min Scan# 2757
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

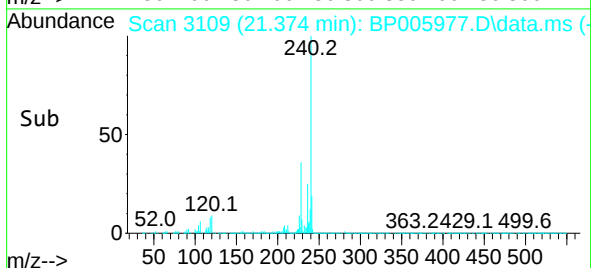
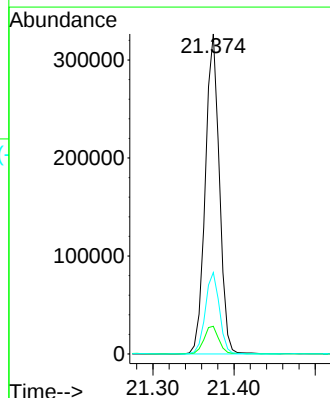
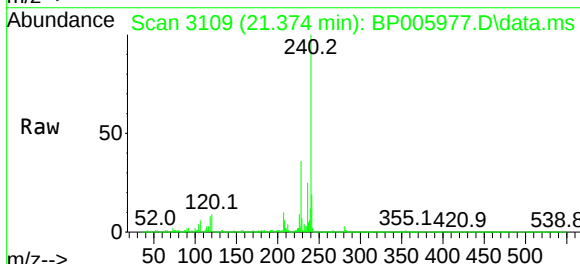
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

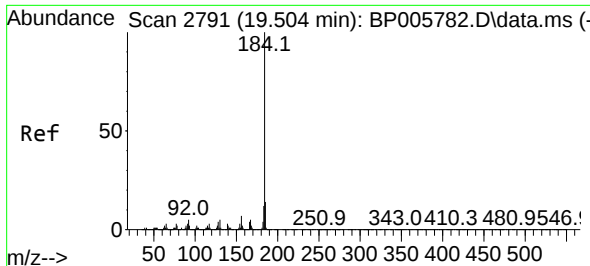
Tgt Ion:202 Resp: 1144460
Ion Ratio Lower Upper
202 100
101 9.1 0.0 27.6
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:240 Resp: 392023
Ion Ratio Lower Upper
240 100
120 8.7 6.5 9.7
236 25.4 20.6 31.0

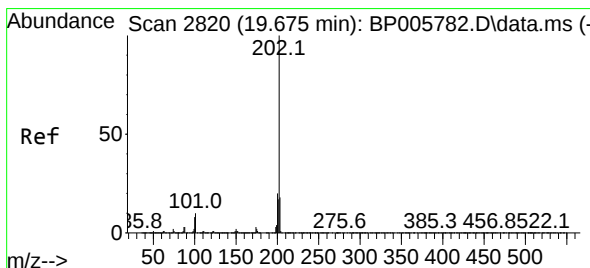
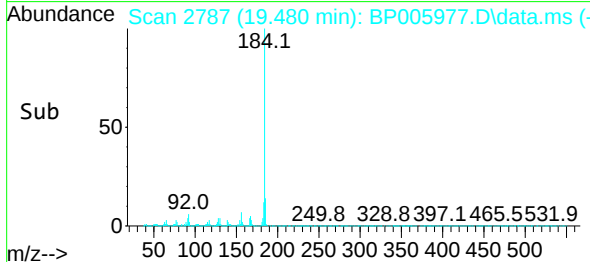
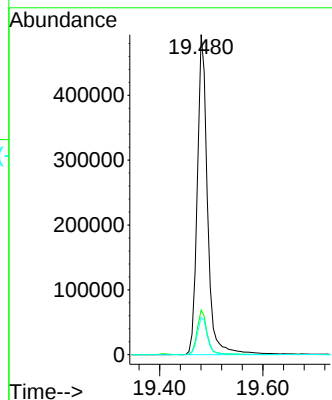
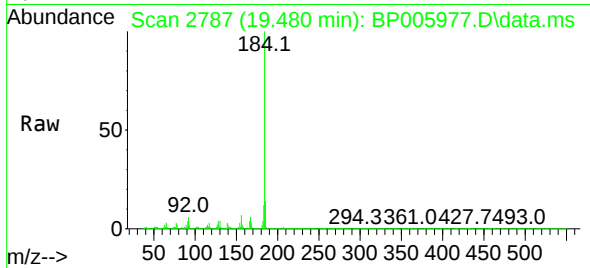




#77
Benzidine
Concen: 82.947 ng
RT: 19.480 min Scan# 2787
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

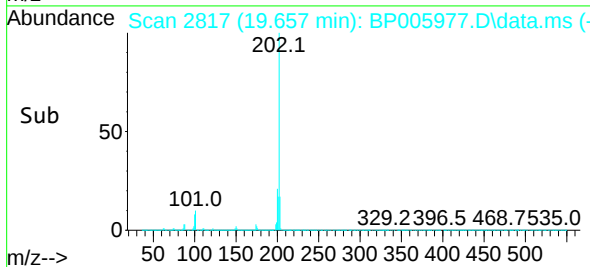
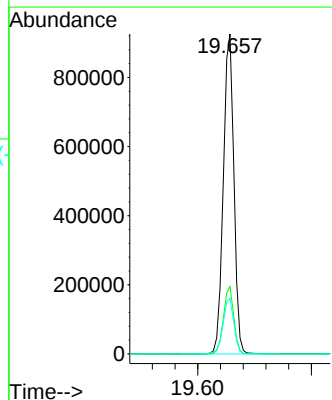
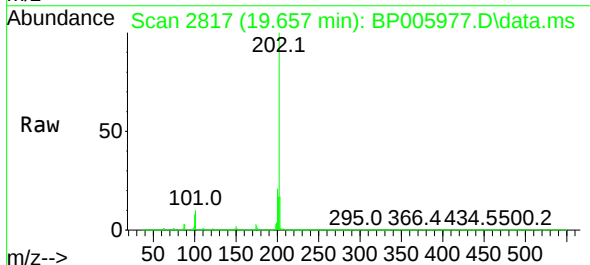
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

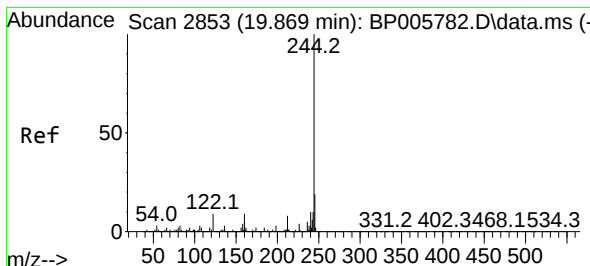
Tgt Ion:184 Resp: 676614
Ion Ratio Lower Upper
184 100
185 14.0 11.0 16.4
183 11.7 9.5 14.3



#78
Pyrene
Concen: 43.948 ng
RT: 19.657 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:202 Resp: 1202757
Ion Ratio Lower Upper
202 100
200 21.1 16.3 24.5
203 17.4 14.2 21.2





#79

Terphenyl-d14

Concen: 63.900 ng

RT: 19.845 min Scan# 2849

Delta R.T. -0.012 min

Lab File: BP005977.D

Acq: 18 Jun 2021 18:16

Instrument :

BNA_P

ClientSampleId :

0224-COMP-O(DISCRETE-CL-24)M

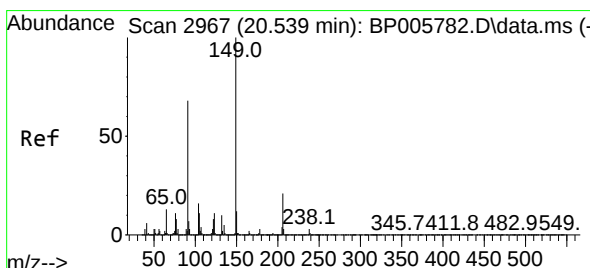
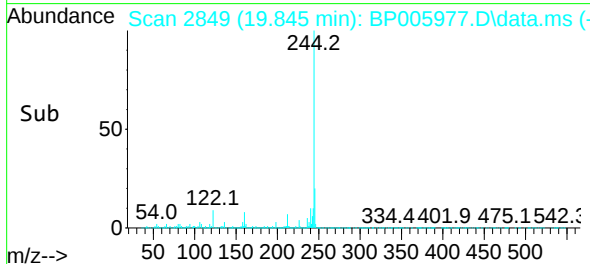
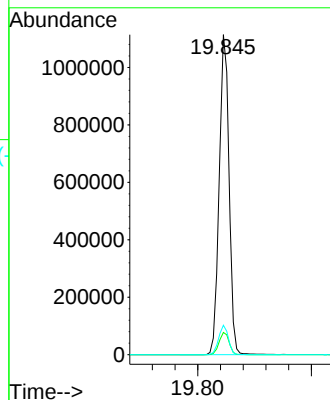
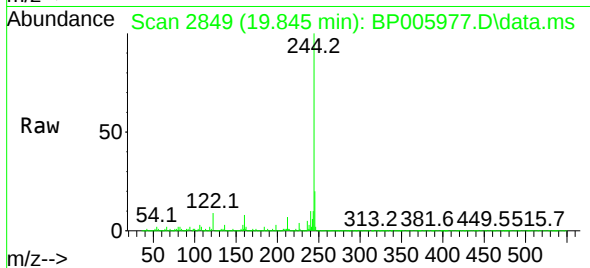
Tgt Ion:244 Resp: 1337797

Ion Ratio Lower Upper

244 100

212 7.0 6.0 9.0

122 9.2 7.1 10.7



#80

Butylbenzylphthalate

Concen: 46.760 ng

RT: 20.522 min Scan# 2964

Delta R.T. -0.006 min

Lab File: BP005977.D

Acq: 18 Jun 2021 18:16

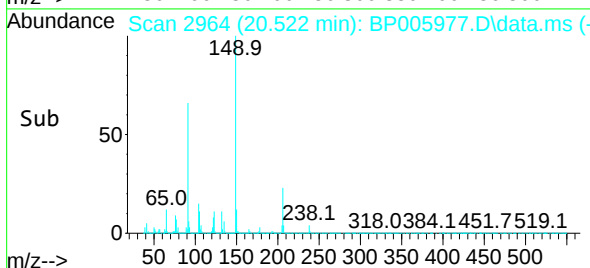
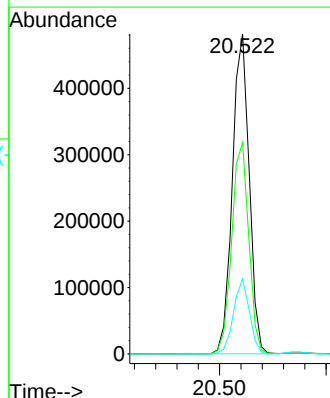
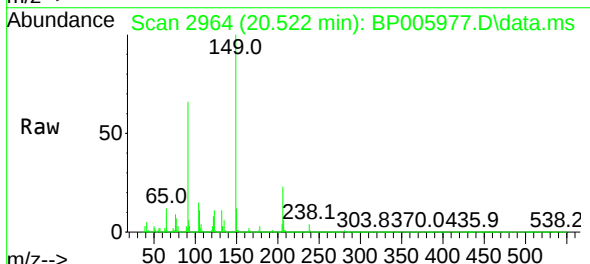
Tgt Ion:149 Resp: 526491

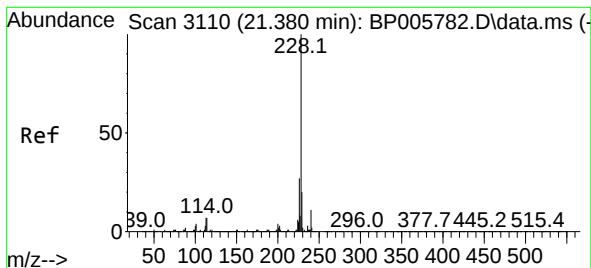
Ion Ratio Lower Upper

149 100

91 66.1 54.6 81.8

206 23.5 16.7 25.1





#81

Benzo(a)anthracene

Concen: 45.455 ng

RT: 21.357 min Scan# 3106

Delta R.T. -0.006 min

Lab File: BP005977.D

Acq: 18 Jun 2021 18:16

Instrument :

BNA_P

ClientSampleId :

0224-COMP-O(DISCRETE-CL-24)M

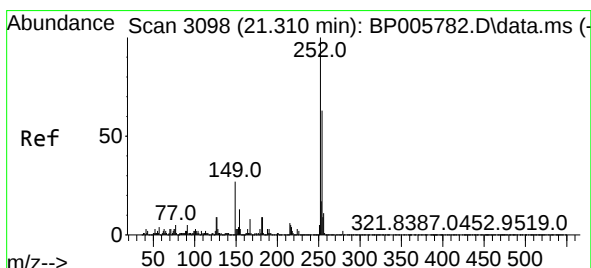
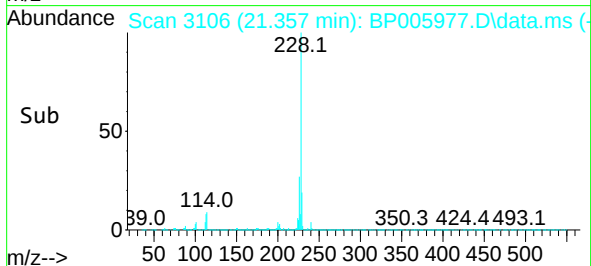
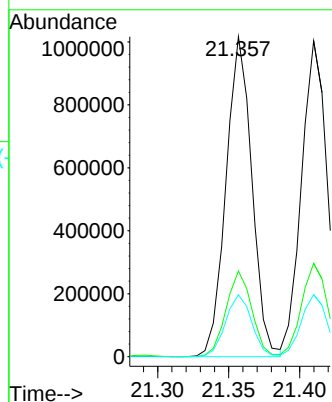
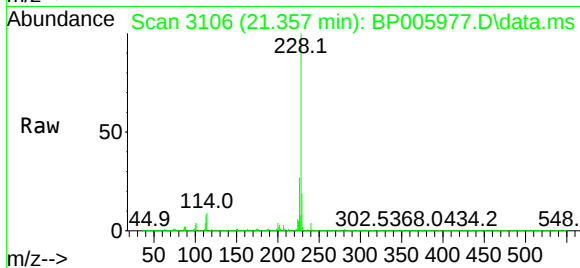
Tgt Ion:228 Resp: 1286291

Ion Ratio Lower Upper

228 100

226 26.8 21.6 32.4

229 19.4 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 34.245 ng

RT: 21.286 min Scan# 3094

Delta R.T. -0.012 min

Lab File: BP005977.D

Acq: 18 Jun 2021 18:16

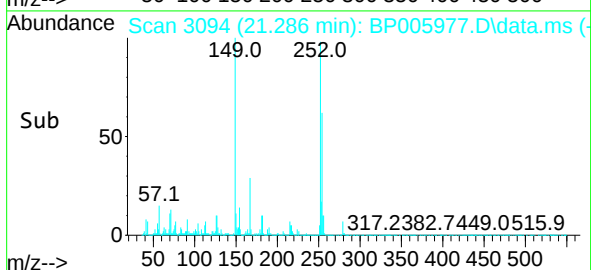
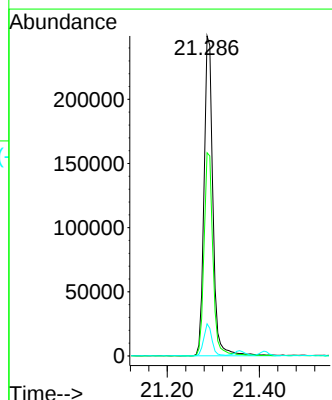
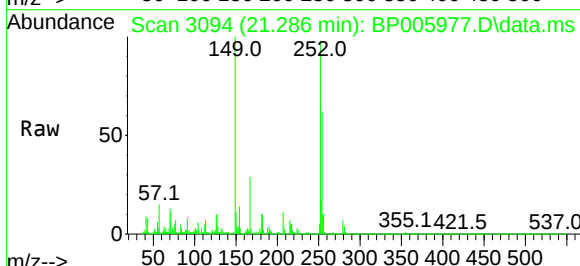
Tgt Ion:252 Resp: 335033

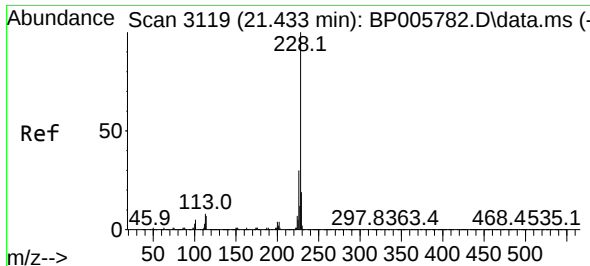
Ion Ratio Lower Upper

252 100

254 63.5 50.6 76.0

126 10.0 7.0 10.6

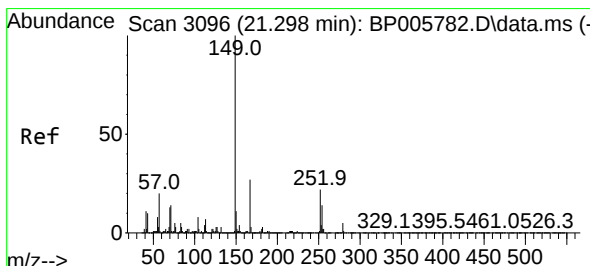
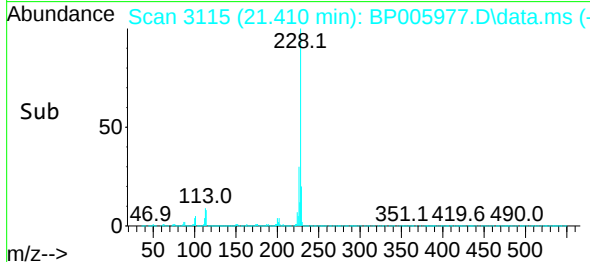
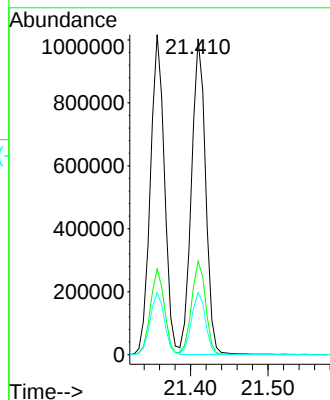
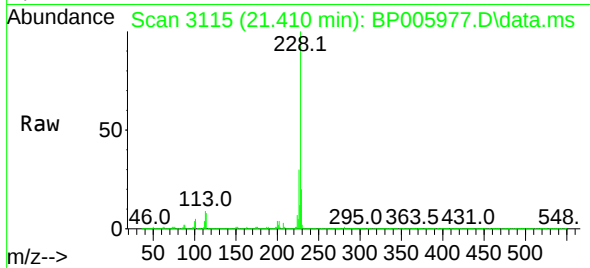




#83
Chrysene
Concen: 46.024 ng
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

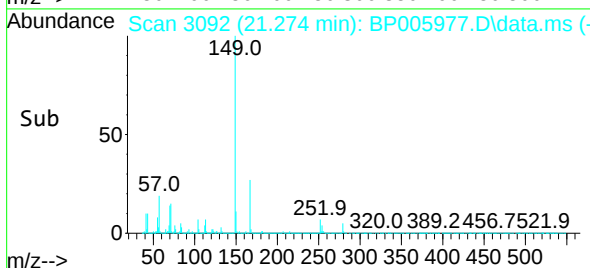
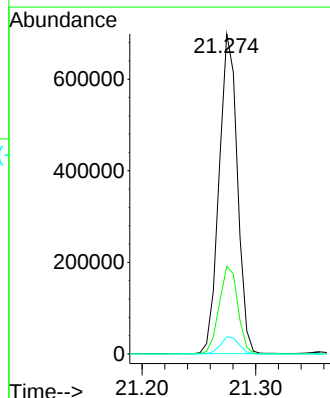
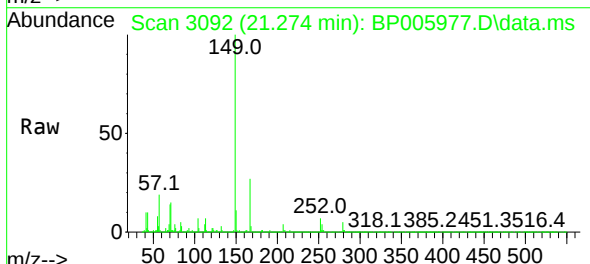
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

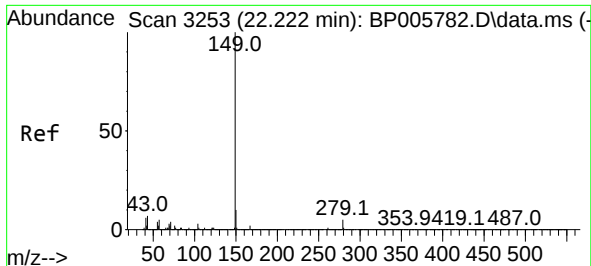
Tgt Ion:228 Resp: 1261471
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.7 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.397 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:149 Resp: 782671
Ion Ratio Lower Upper
149 100
167 27.4 21.9 32.9
279 5.3 4.3 6.5

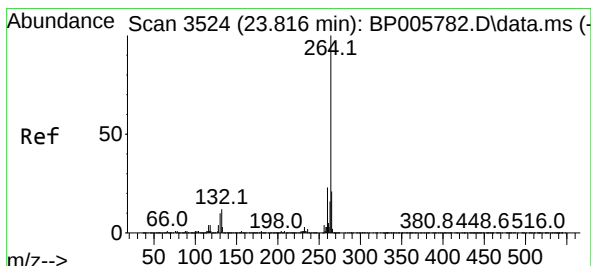
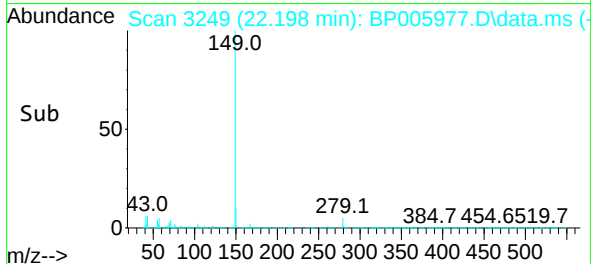
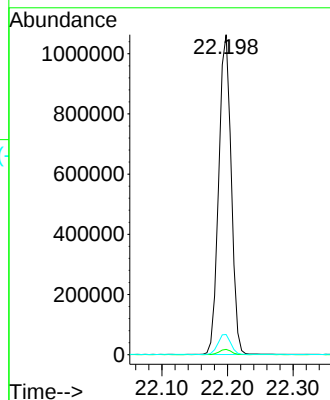
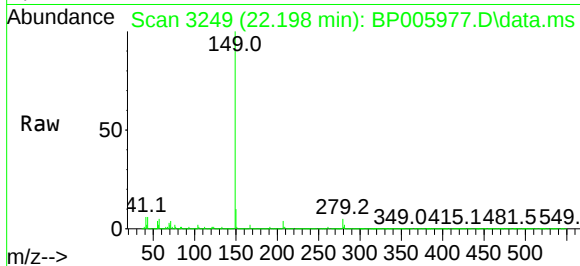




#85
Di-n-octyl phthalate
Concen: 47.208 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

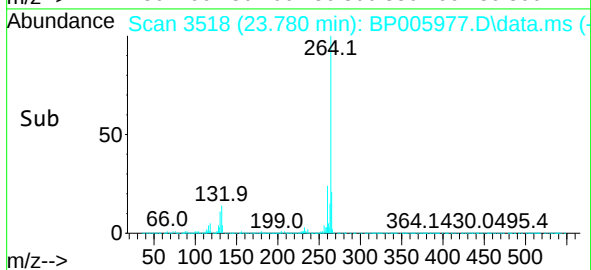
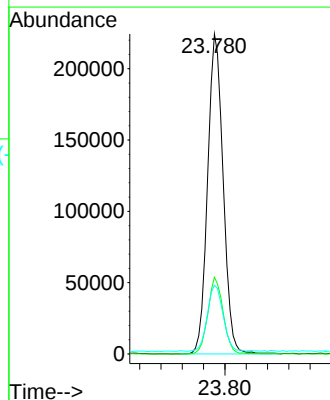
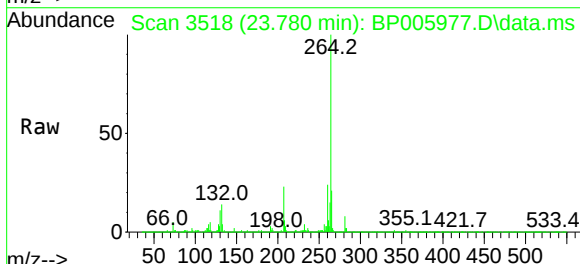
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

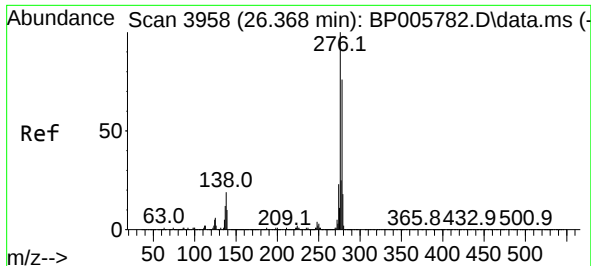
Tgt Ion:149 Resp: 1394555
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.012 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:264 Resp: 453675
Ion Ratio Lower Upper
264 100
260 24.0 18.6 28.0
265 21.5 17.6 26.4

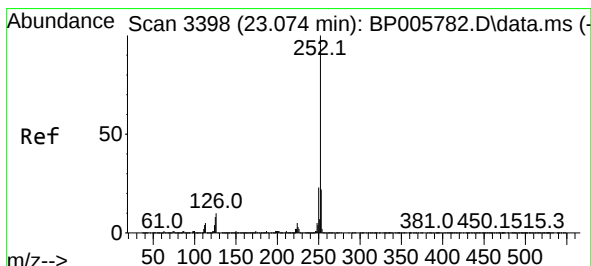
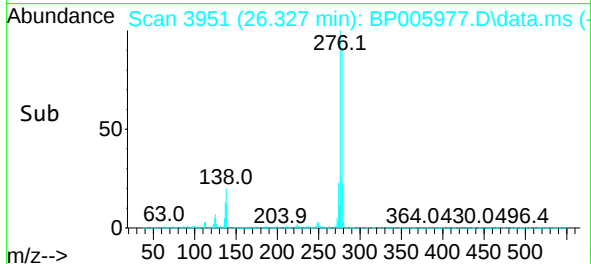
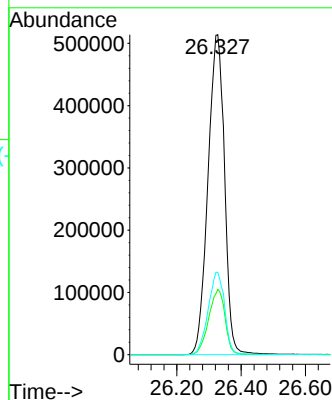
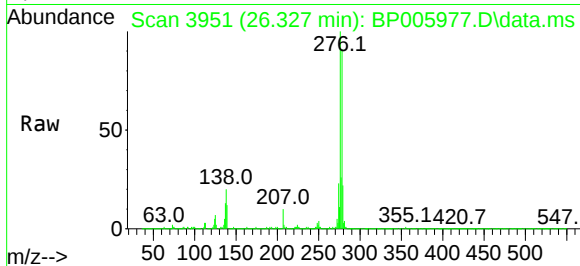




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.378 ng
RT: 26.327 min Scan# 3951
Delta R.T. -0.012 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

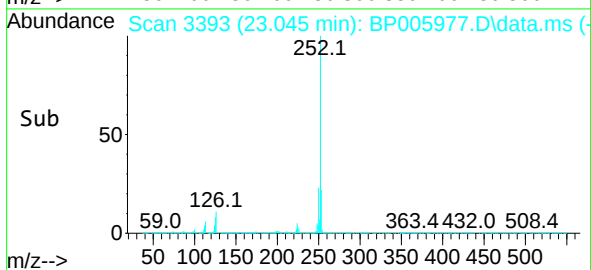
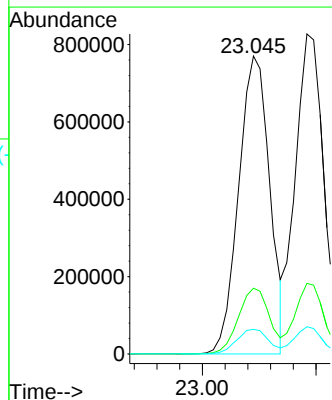
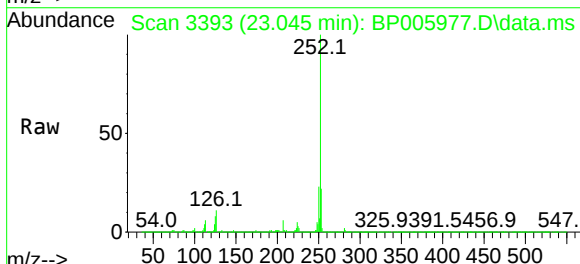
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

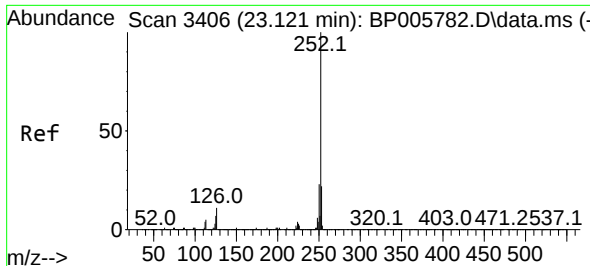
Tgt Ion:276 Resp: 1838094
Ion Ratio Lower Upper
276 100
138 20.2 15.3 22.9
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 47.011 ng
RT: 23.045 min Scan# 3393
Delta R.T. -0.012 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:252 Resp: 1460763
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.3 6.2 9.4

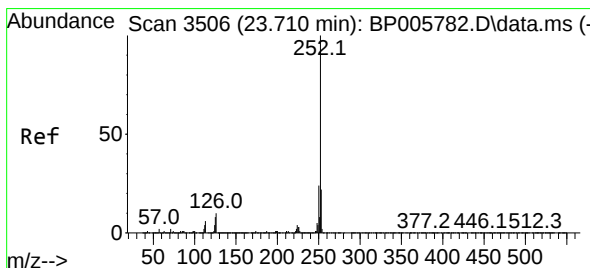
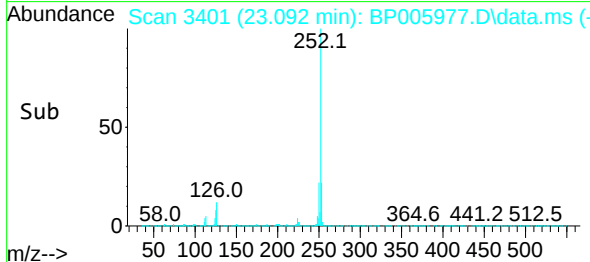
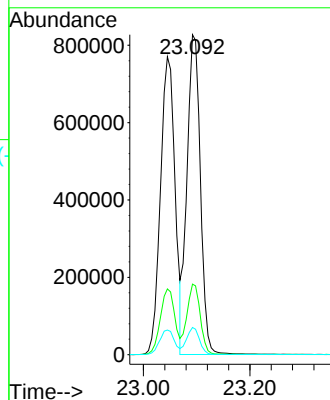
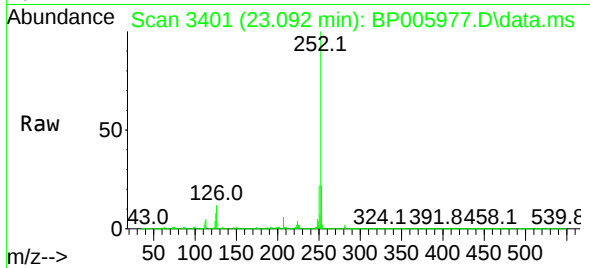




#89
Benzo(k)fluoranthene
Concen: 48.024 ng
RT: 23.092 min Scan# 3401
Delta R.T. -0.012 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

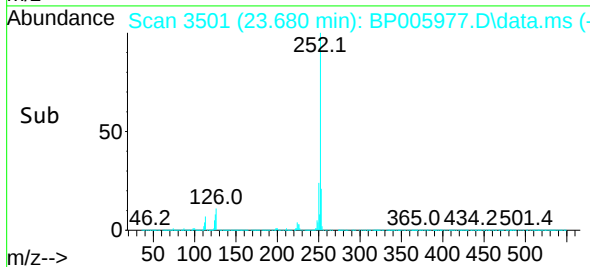
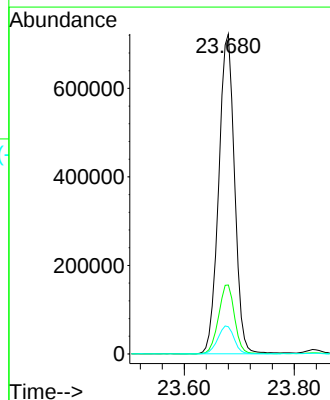
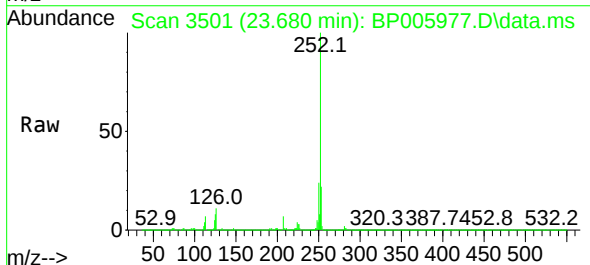
Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

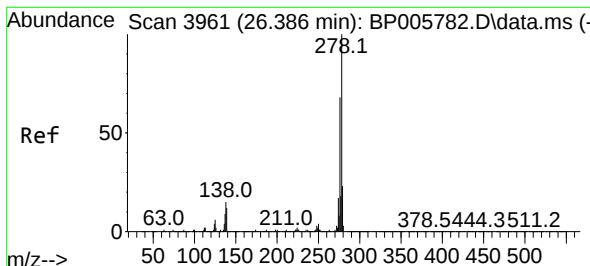
Tgt Ion:252 Resp: 1446997
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.5 6.0 9.0



#90
Benzo(a)pyrene
Concen: 49.483 ng
RT: 23.680 min Scan# 3501
Delta R.T. -0.006 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:252 Resp: 1445545
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 8.5 6.5 9.7

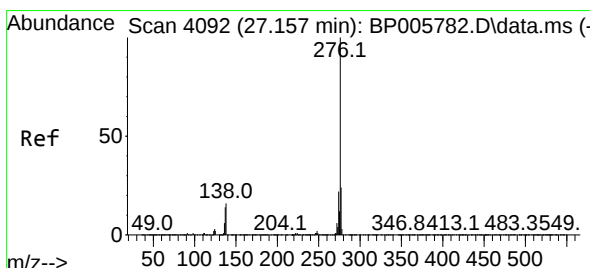
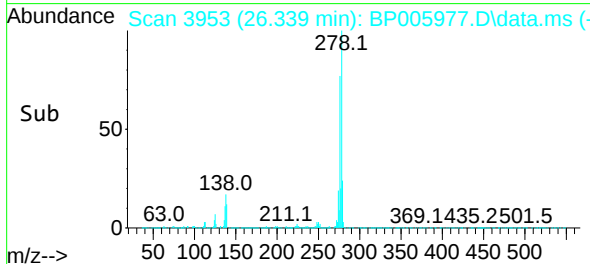
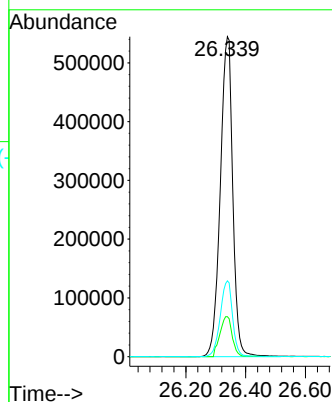
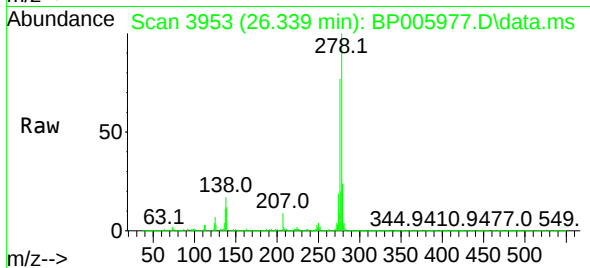




#91
Dibenzo(a,h)anthracene
Concen: 47.131 ng
RT: 26.339 min Scan# 3953
Delta R.T. -0.012 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Instrument :
BNA_P
ClientSampleId :
0224-COMP-O(DISCRETE-CL-24)M

Tgt Ion:278 Resp: 1573766
Ion Ratio Lower Upper
278 100
139 12.5 9.3 13.9
279 23.7 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 47.341 ng
RT: 27.104 min Scan# 4083
Delta R.T. -0.018 min
Lab File: BP005977.D
Acq: 18 Jun 2021 18:16

Tgt Ion:276 Resp: 1561599
Ion Ratio Lower Upper
276 100
277 23.7 18.9 28.3
138 17.0 12.6 18.8

