

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP031225\  
 Data File : BP024165.D  
 Acq On : 12 Mar 2025 19:41  
 Operator : RC/JU  
 Sample : SSTDICC050  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Quant Time: Mar 13 04:09:03 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP031225.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Mar 13 04:01:12 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.775	152	362382	20.000	ng	0.00	
21) Naphthalene-d8	10.551	136	1504882	20.000	ng	0.00	
39) Acenaphthene-d10	14.410	164	918204	20.000	ng	0.00	
64) Phenanthrene-d10	17.216	188	1730200	20.000	ng	0.01	
76) Chrysene-d12	21.674	240	1856010	20.000	ng	0.02	
86) Perylene-d12	25.086	264	2039908	20.000	ng	0.03	
System Monitoring Compounds							
5) 2-Fluorophenol	5.381	112	2339783	100.747	ng	0.00	
7) Phenol-d6	6.952	99	3169724	106.191	ng	0.00	
23) Nitrobenzene-d5	8.928	82	2723412	100.962	ng	0.00	
42) 2,4,6-Tribromophenol	15.928	330	1240173	110.267	ng	0.01	
45) 2-Fluorobiphenyl	13.022	172	6129086	93.318	ng	0.00	
79) Terphenyl-d14	19.945	244	8967575	95.606	ng	0.02	
Target Compounds							
2) 1,4-Dioxane	3.316	88	449736	49.365	ng	100	Qvalue
3) Pyridine	3.716	79	1060495	44.773	ng	99	
4) n-Nitrosodimethylamine	3.622	42	417922	49.741	ng	99	
6) Aniline	7.110	93	1402509	51.307	ng	100	
8) 2-Chlorophenol	7.346	128	1260095	51.262	ng	98	
9) Benzaldehyde	6.922	77	680024	49.899	ng	99	
10) Phenol	6.981	94	1580281	52.648	ng	98	
11) bis(2-Chloroethyl)ether	7.199	93	1214752	51.383	ng	99	
12) 1,3-Dichlorobenzene	7.663	146	1338137	49.552	ng	99	
13) 1,4-Dichlorobenzene	7.810	146	1352373	49.520	ng	100	
14) 1,2-Dichlorobenzene	8.122	146	1299613	49.586	ng	99	
15) Benzyl Alcohol	8.010	79	1016261	55.621	ng	100	
16) 2,2'-oxybis(1-Chloropr...	8.299	45	1236313	53.871	ng	99	
17) 2-Methylphenol	8.216	107	1010720	55.257	ng	100	
18) Hexachloroethane	8.846	117	482437	49.052	ng	97	
19) n-Nitroso-di-n-propyla...	8.575	70	929876	57.939	ng	99	
20) 3+4-Methylphenols	8.540	107	1401754	56.333	ng	99	
22) Acetophenone	8.587	105	1912289	49.450	ng	# 99	
24) Nitrobenzene	8.969	77	1335288	50.299	ng	99	
25) Isophorone	9.487	82	2389410	54.168	ng	100	
26) 2-Nitrophenol	9.669	139	686089	56.096	ng	99	
27) 2,4-Dimethylphenol	9.734	122	840657	52.362	ng	99	
28) bis(2-Chloroethoxy)met...	9.963	93	1612977	50.476	ng	100	
29) 2,4-Dichlorophenol	10.210	162	1152247	52.591	ng	98	
30) 1,2,4-Trichlorobenzene	10.416	180	1212617	48.306	ng	99	
31) Naphthalene	10.604	128	4020722	49.689	ng	100	
32) Benzoic acid	9.893	122	900054	61.152	ng	99	
33) 4-Chloroaniline	10.710	127	1481634	51.976	ng	99	
34) Hexachlorobutadiene	10.893	225	703606	48.392	ng	99	
35) Caprolactam	11.510	113	402356	60.646	ng	98	
36) 4-Chloro-3-methylphenol	11.845	107	1251209	55.551	ng	100	
37) 2-Methylnaphthalene	12.216	142	2749915	51.131	ng	100	
38) 1-Methylnaphthalene	12.434	142	2647375	50.600	ng	99	
40) 1,2,4,5-Tetrachloroben...	12.587	216	1331287	47.188	ng	100	
41) Hexachlorocyclopentadiene	12.569	237	503901	47.999	ng	99	
43) 2,4,6-Trichlorophenol	12.828	196	896606	52.112	ng	100	

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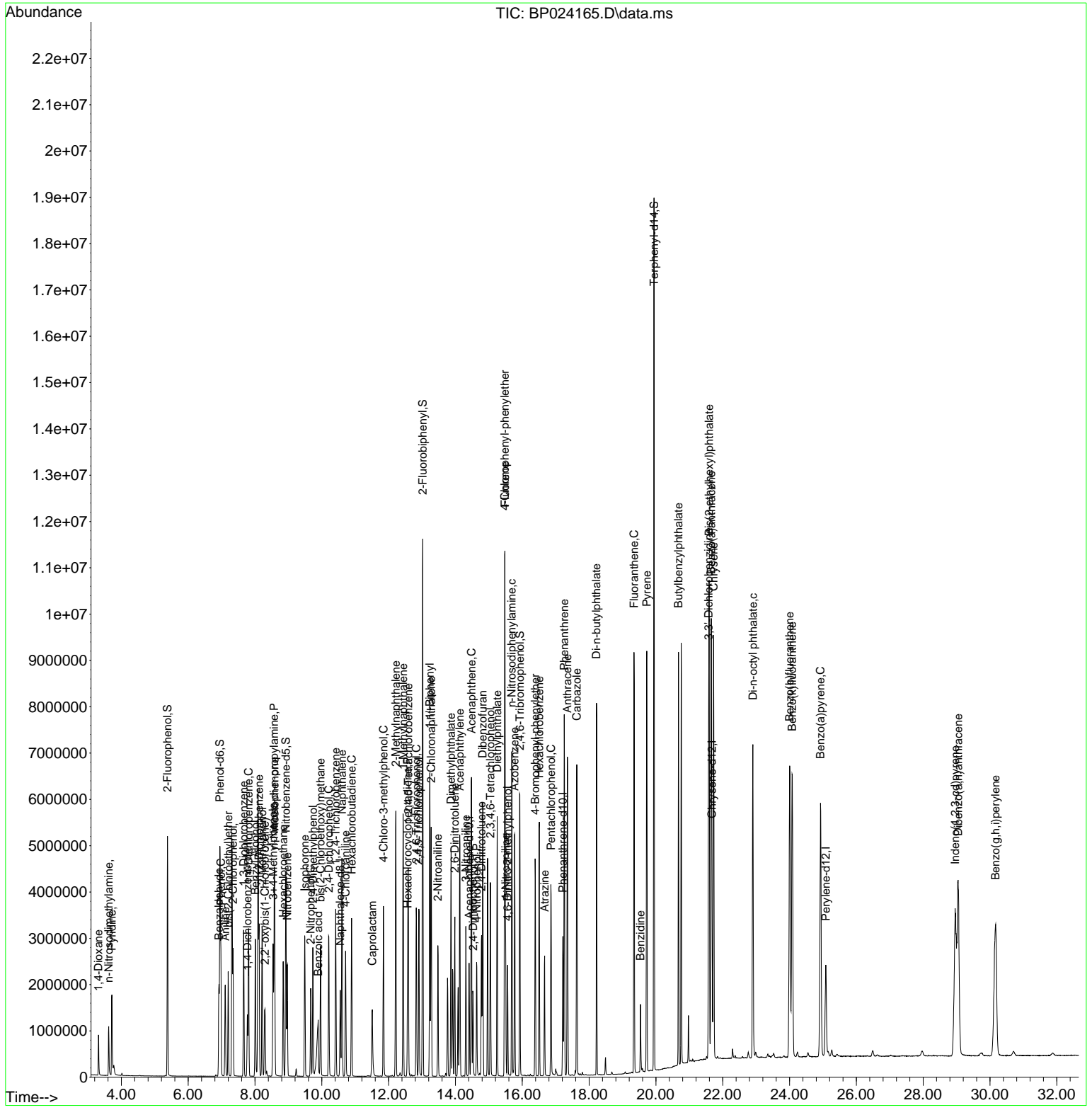
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.904	196	969372	51.517	ng	99
46) 1,1'-Biphenyl	13.234	154	3427883	48.043	ng	100
47) 2-Chloronaphthalene	13.275	162	2559098	47.446	ng	99
48) 2-Nitroaniline	13.475	65	714343	56.066	ng	97
49) Acenaphthylene	14.128	152	4015684	50.533	ng	100
50) Dimethylphthalate	13.869	163	3252950	50.224	ng	100
51) 2,6-Dinitrotoluene	13.981	165	715171	54.206	ng	99
52) Acenaphthene	14.481	154	2516832	49.182	ng	99
53) 3-Nitroaniline	14.310	138	790217	56.128	ng	98
54) 2,4-Dinitrophenol	14.528	184	410616	58.439	ng	99
55) Dibenzofuran	14.816	168	4058172	48.816	ng	99
56) 4-Nitrophenol	14.639	139	685687	56.382	ng	98
57) 2,4-Dinitrotoluene	14.781	165	971087	56.659	ng	99
58) Fluorene	15.481	166	3230571	49.759	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	851401	52.152	ng	100
60) Diethylphthalate	15.251	149	3265289	50.786	ng	99
61) 4-Chlorophenyl-phenyle...	15.475	204	1572773	49.216	ng	99
62) 4-Nitroaniline	15.504	138	831169	56.889	ng	99
63) Azobenzene	15.769	77	3077821	51.085	ng	98
65) 4,6-Dinitro-2-methylph...	15.563	198	551280	55.051	ng	97
66) n-Nitrosodiphenylamine	15.686	169	2670636	49.497	ng	99
67) 4-Bromophenyl-phenylether	16.386	248	968698	49.858	ng	98
68) Hexachlorobenzene	16.510	284	1136445	49.709	ng	99
69) Atrazine	16.669	200	452391	32.672	ng	99
70) Pentachlorophenol	16.863	266	796545	53.644	ng	99
71) Phenanthrene	17.257	178	4759945	48.797	ng	100
72) Anthracene	17.351	178	4723119	50.526	ng	100
73) Carbazole	17.633	167	4585466	51.485	ng	100
74) Di-n-butylphthalate	18.222	149	5502824	52.951	ng	100
75) Fluoranthene	19.345	202	5644914	51.163	ng	99
77) Benzidine	19.539	184	804810	35.585	ng	99
78) Pyrene	19.727	202	5876091	49.843	ng	100
80) Butylbenzylphthalate	20.674	149	2571381	56.920	ng	99
81) Benzo(a)anthracene	21.657	228	5851357	50.277	ng	100
82) 3,3'-Dichlorobenzidine	21.580	252	2015249	55.414	ng	99
83) Chrysene	21.727	228	5625314	50.126	ng	100
84) Bis(2-ethylhexyl)phtha...	21.592	149	3802016	55.499	ng	100
85) Di-n-octyl phthalate	22.904	149	6298049	57.516	ng	100
87) Indeno(1,2,3-cd)pyrene	28.956	276	7354717	50.680	ng	99
88) Benzo(b)fluoranthene	24.004	252	6342083	48.959	ng	98
89) Benzo(k)fluoranthene	24.080	252	6136938	48.672	ng	99
90) Benzo(a)pyrene	24.927	252	5581393	50.770	ng	99
91) Dibenzo(a,h)anthracene	29.045	278	6072440	49.766	ng	99
92) Benzo(g,h,i)perylene	30.168	276	6130219	49.509	ng	99

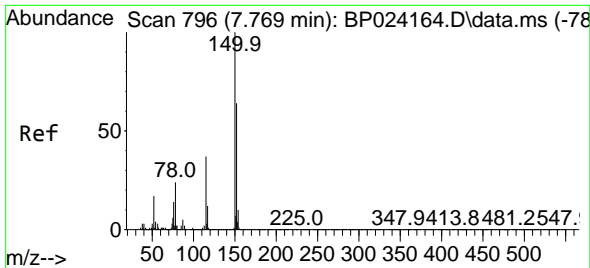
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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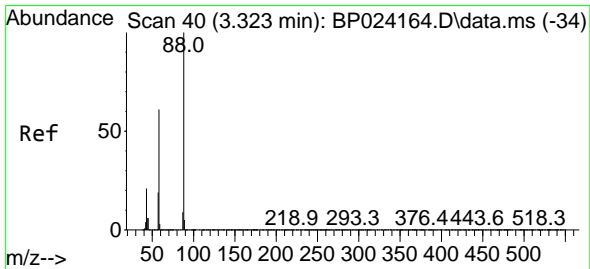
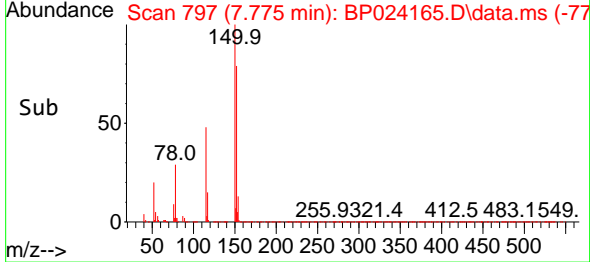
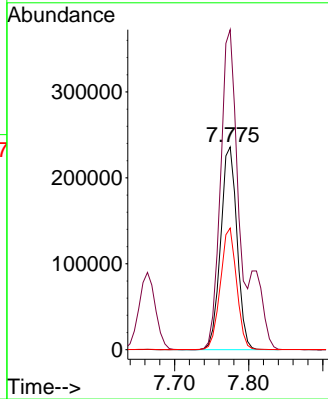
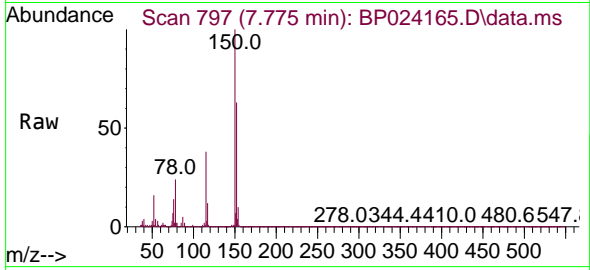


#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.775 min Scan# 796  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

Tgt Ion: 152 Resp: 362382

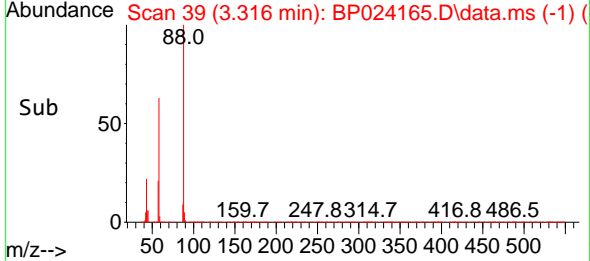
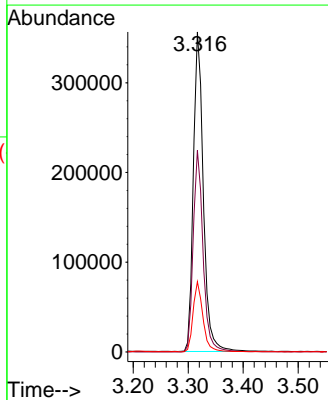
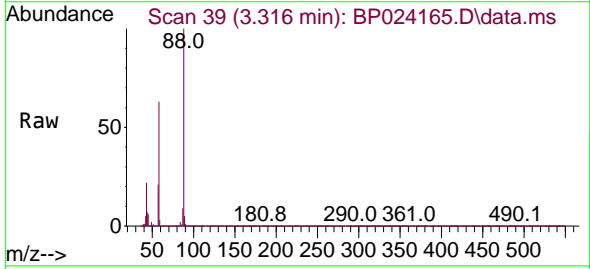
Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.5	188.3
115	60.0	46.3	69.5

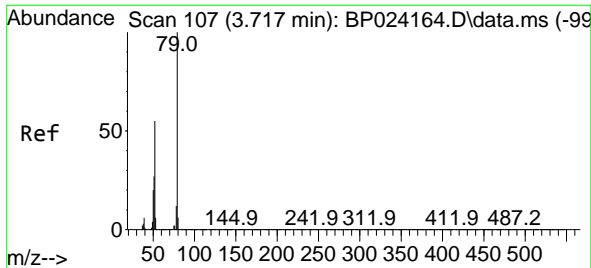


#2  
 1,4-Dioxane  
 Concen: 49.365 ng  
 RT: 3.316 min Scan# 39  
 Delta R.T. -0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 88 Resp: 449736

Ion	Ratio	Lower	Upper
88	100		
58	62.6	49.8	74.6
43	21.6	17.3	25.9

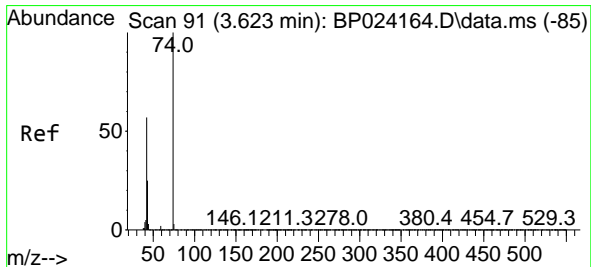
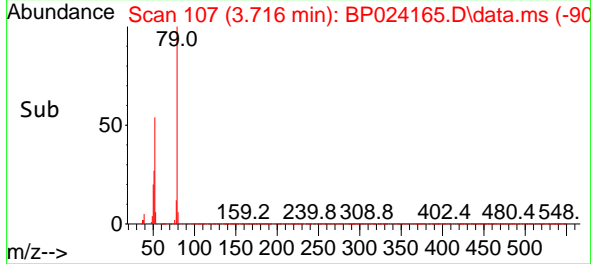
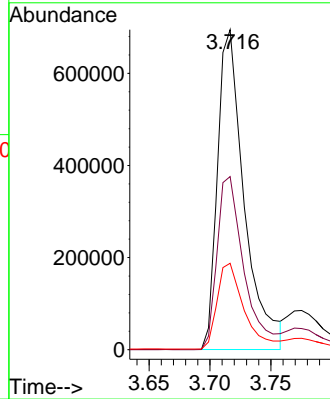
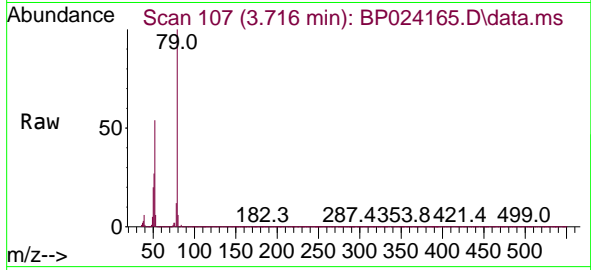




#3  
 Pyridine  
 Concen: 44.773 ng  
 RT: 3.716 min Scan# 10  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

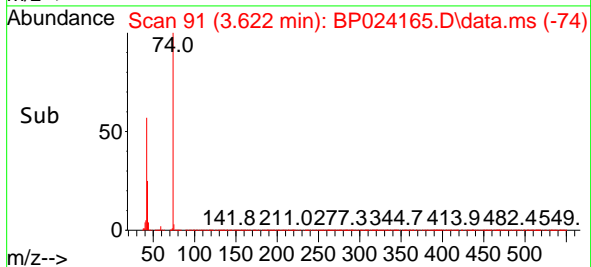
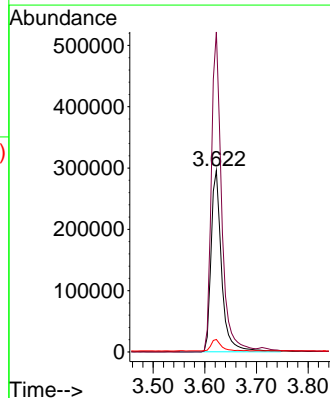
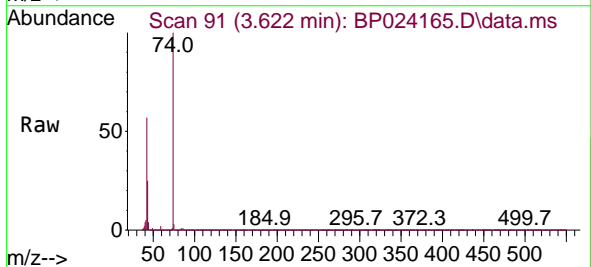
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 ClientSampleId :  
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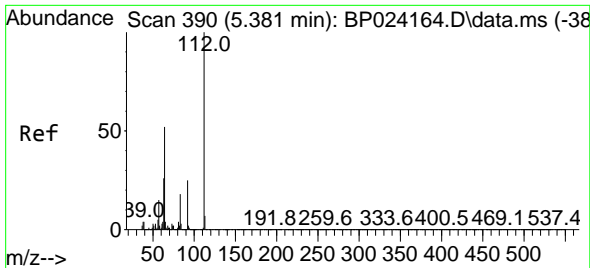
Tgt Ion: 79 Resp: 1060495  
 Ion Ratio Lower Upper  
 79 100  
 52 54.1 43.8 65.8  
 51 27.0 21.6 32.4



#4  
 n-Nitrosodimethylamine  
 Concen: 49.741 ng  
 RT: 3.622 min Scan# 91  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 42 Resp: 417922  
 Ion Ratio Lower Upper  
 42 100  
 74 176.4 139.8 209.6  
 44 6.9 5.3 7.9



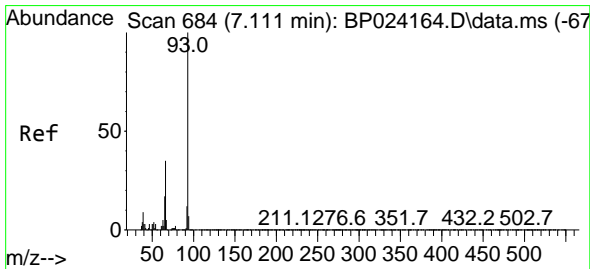
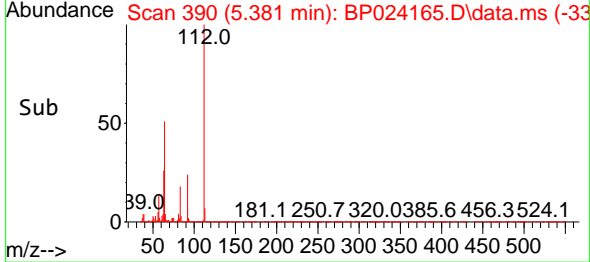
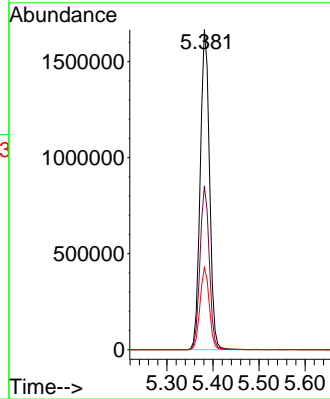
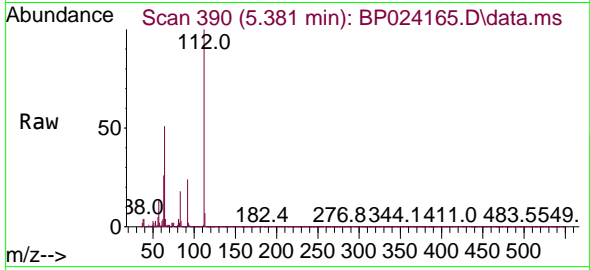


#5  
 2-Fluorophenol  
 Concen: 100.747 ng  
 RT: 5.381 min Scan# 390  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
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Instrument :  
 BNA\_P  
 Client Sample Id :  
 SSTDICC050

Tgt Ion: 112 Resp: 2339783

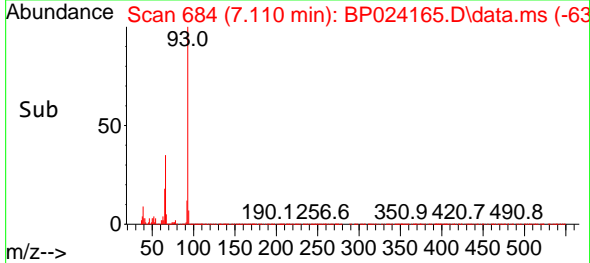
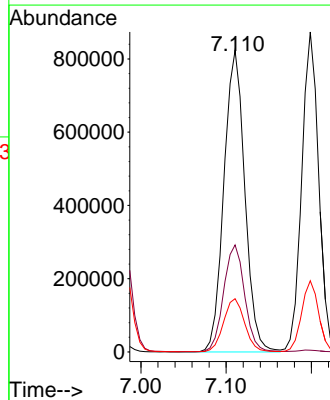
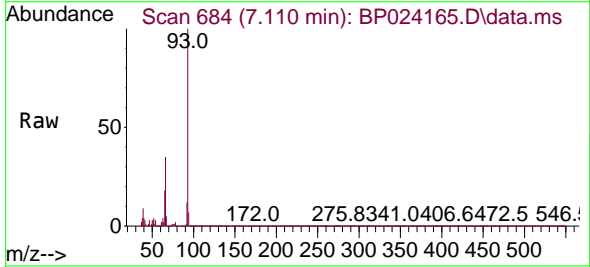
Ion	Ratio	Lower	Upper
112	100		
64	51.2	41.3	61.9
63	25.7	20.6	31.0

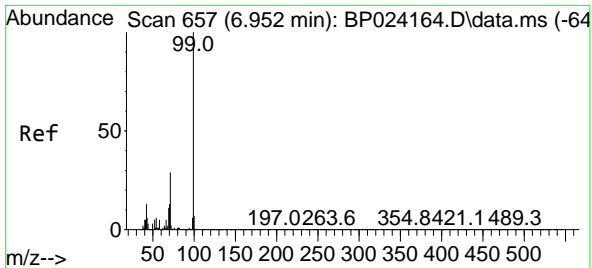


#6  
 Aniline  
 Concen: 51.307 ng  
 RT: 7.110 min Scan# 684  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 93 Resp: 1402509

Ion	Ratio	Lower	Upper
93	100		
66	35.5	28.2	42.2
65	17.7	14.0	21.0



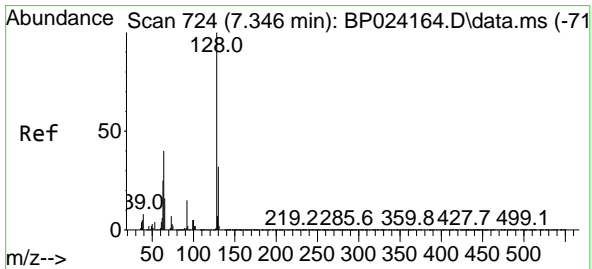
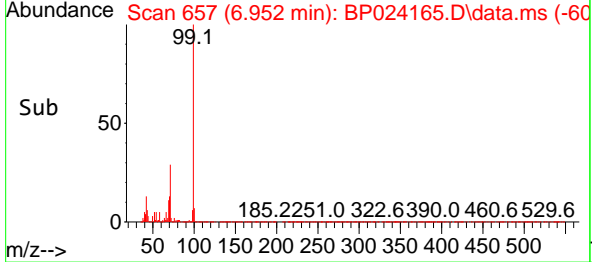
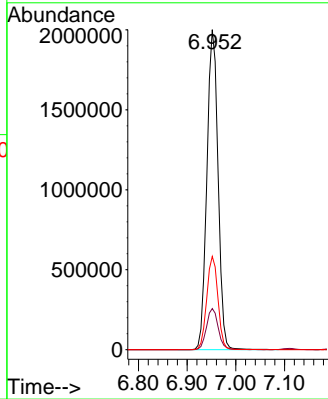
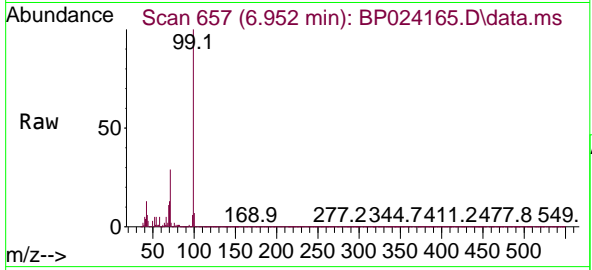


#7  
 Phenol-d6  
 Concen: 106.191 ng  
 RT: 6.952 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
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Instrument : BNA\_P  
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Tgt Ion: 99 Resp: 3169724

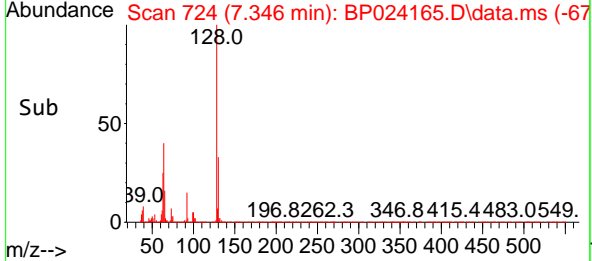
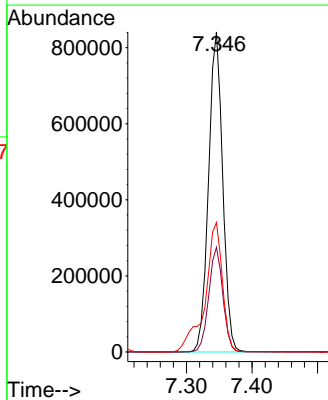
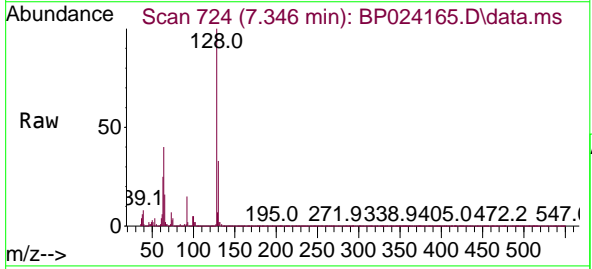
Ion	Ratio	Lower	Upper
99	100		
42	12.9	10.6	16.0
71	29.1	23.3	34.9

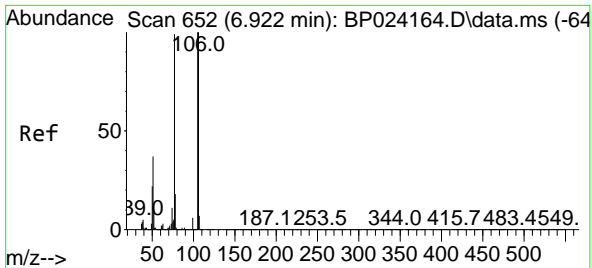


#8  
 2-Chlorophenol  
 Concen: 51.262 ng  
 RT: 7.346 min Scan# 724  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 128 Resp: 1260095

Ion	Ratio	Lower	Upper
128	100		
130	32.7	12.0	52.0
64	40.4	21.6	61.6



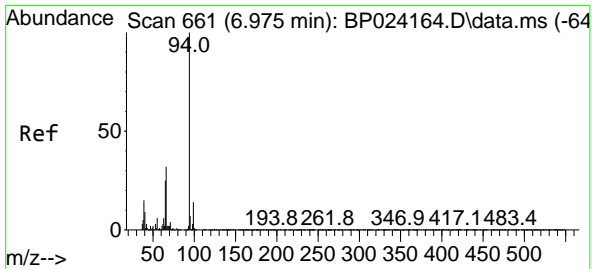
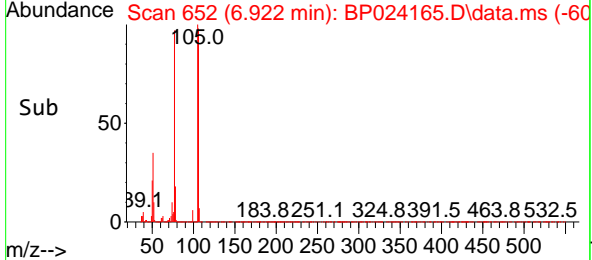
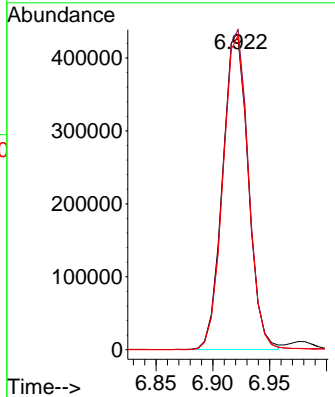
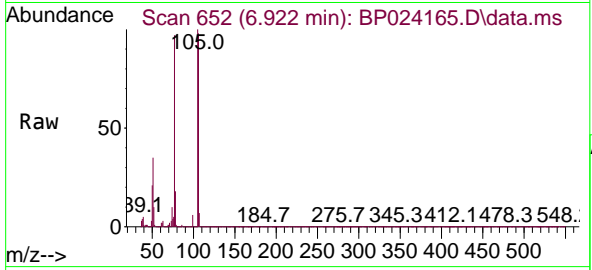


#9  
 Benzaldehyde  
 Concen: 49.899 ng  
 RT: 6.922 min Scan# 61  
 Delta R.T. -0.000 min  
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Tgt Ion: 77 Resp: 680024

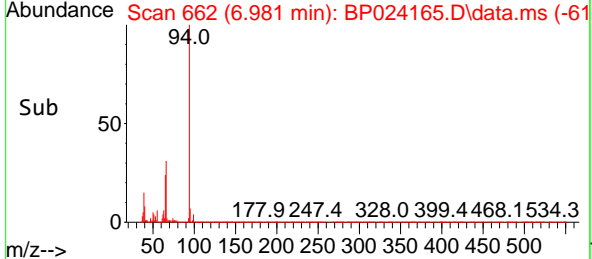
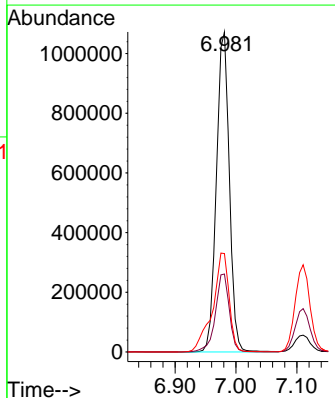
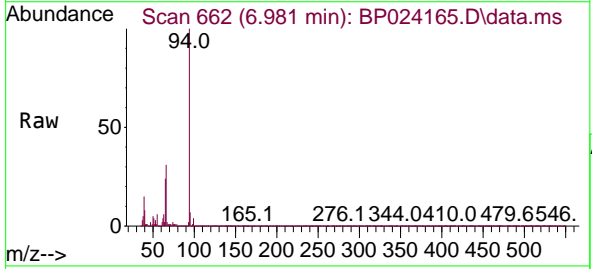
Ion	Ratio	Lower	Upper
77	100		
105	102.9	81.4	121.4
106	101.1	81.1	121.1



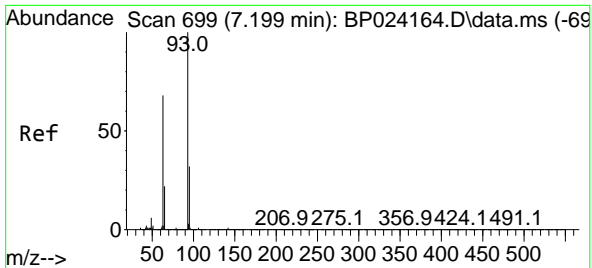
#10  
 Phenol  
 Concen: 52.648 ng  
 RT: 6.981 min Scan# 662  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 94 Resp: 1580281

Ion	Ratio	Lower	Upper
94	100		
65	24.4	4.9	44.9
66	30.8	11.9	51.9

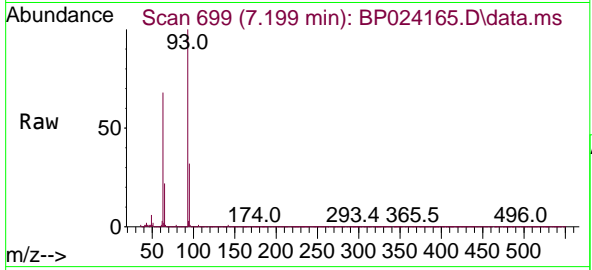






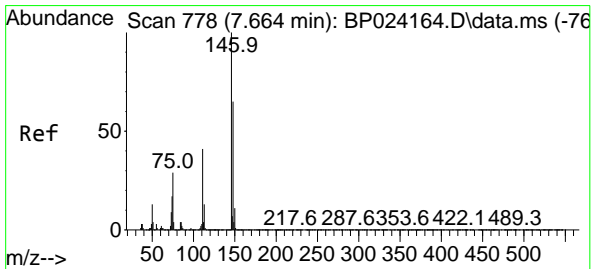
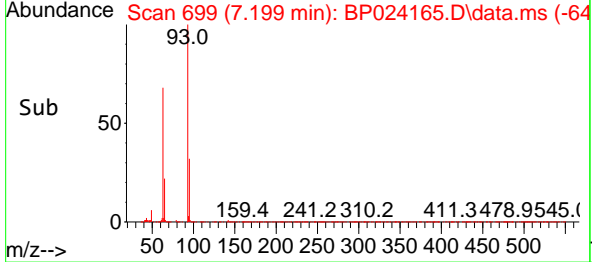
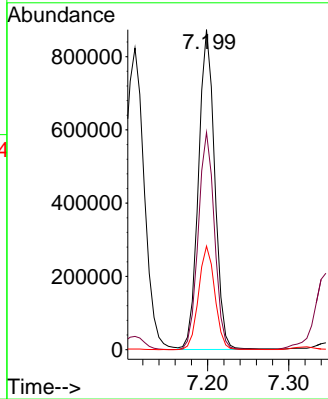
#11  
 bis(2-Chloroethyl)ether  
 Concen: 51.383 ng  
 RT: 7.199 min Scan# 699  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050



Tgt Ion: 93 Resp: 1214752

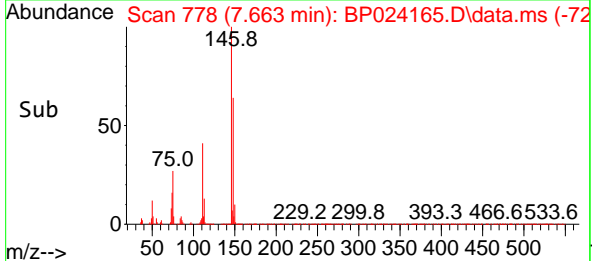
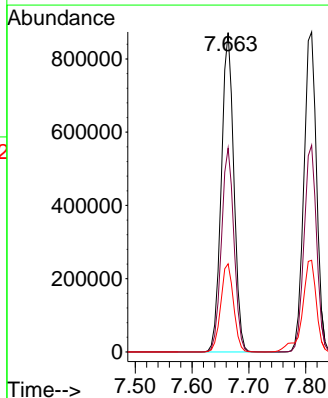
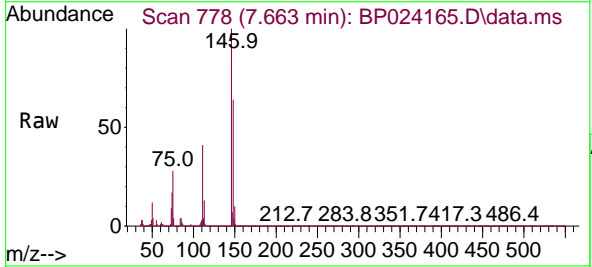
Ion	Ratio	Lower	Upper
93	100		
63	67.9	47.4	87.4
95	32.4	12.1	52.1

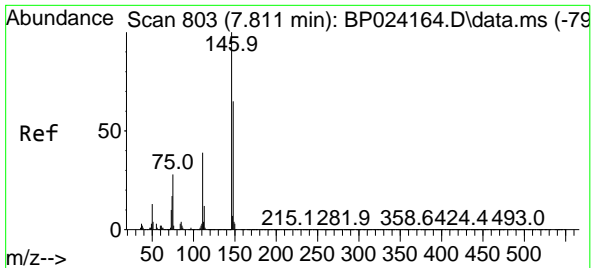


#12  
 1,3-Dichlorobenzene  
 Concen: 49.552 ng  
 RT: 7.663 min Scan# 778  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 146 Resp: 1338137

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.6	77.4
75	27.6	22.8	34.2



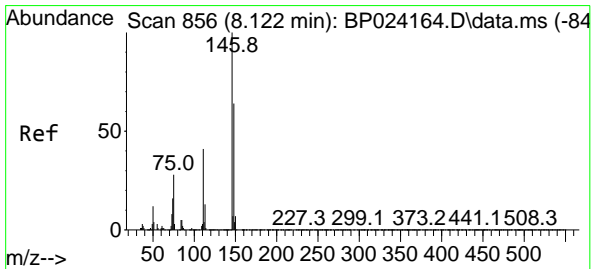
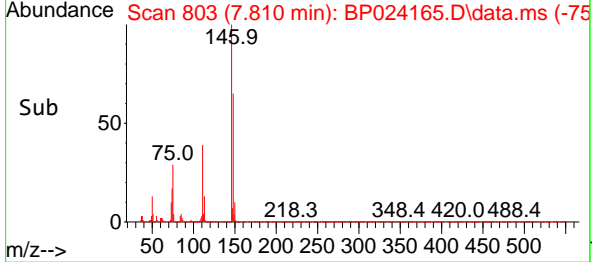
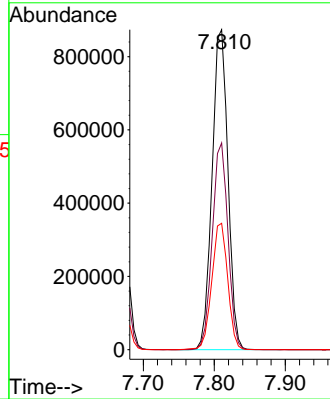
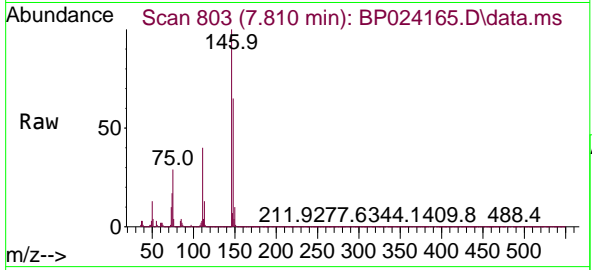


#13  
 1,4-Dichlorobenzene  
 Concen: 49.520 ng  
 RT: 7.810 min Scan# 803  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

Tgt Ion:146 Resp: 1352373

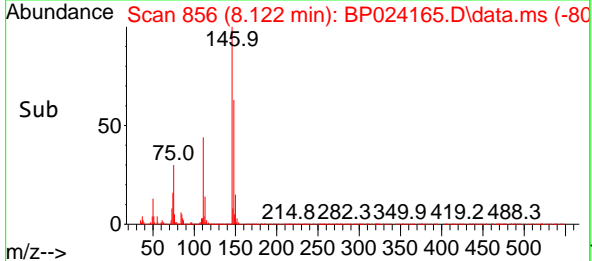
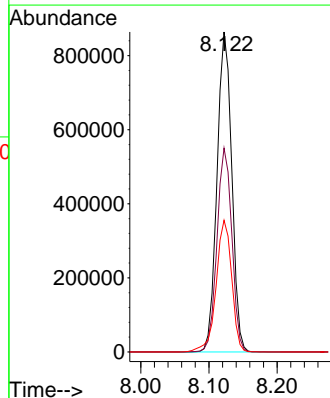
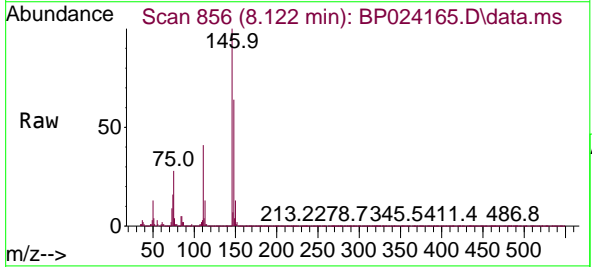
Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.9	77.9
111	39.5	31.4	47.2

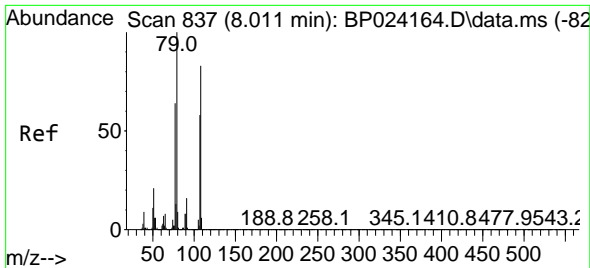


#14  
 1,2-Dichlorobenzene  
 Concen: 49.586 ng  
 RT: 8.122 min Scan# 856  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:146 Resp: 1299613

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.2
111	41.2	33.2	49.8



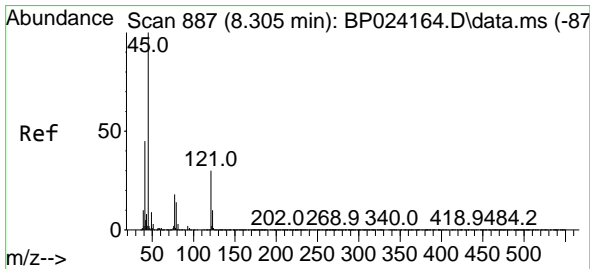
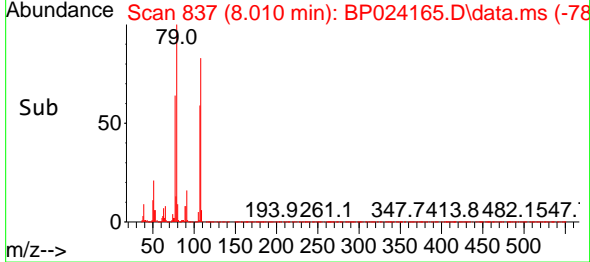
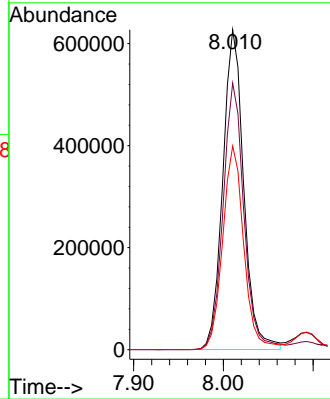
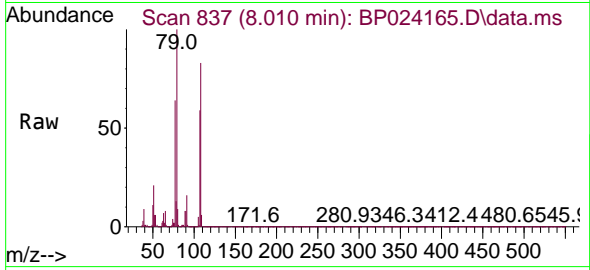


#15  
Benzyl Alcohol  
Concen: 55.621 ng  
RT: 8.010 min Scan# 811  
Delta R.T. -0.000 min  
Lab File: BP024165.D  
Acq: 12 Mar 2025 19:41

Instrument :  
BNA\_P  
Client Sample Id :  
SSTDICC050

Tgt Ion: 79 Resp: 1016261

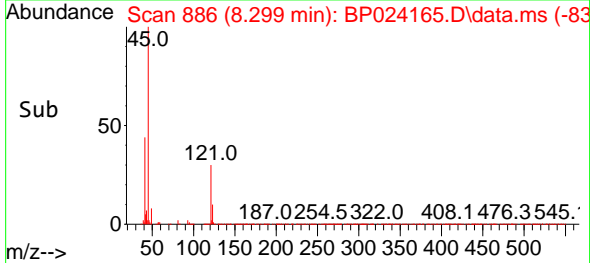
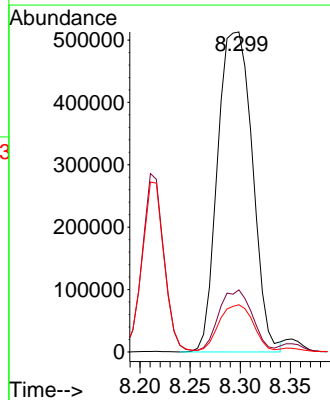
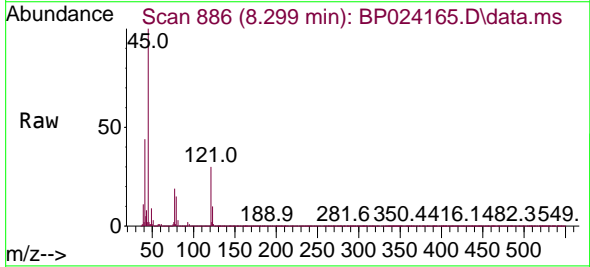
Ion	Ratio	Lower	Upper
79	100		
108	83.4	66.5	99.7
77	63.7	50.9	76.3

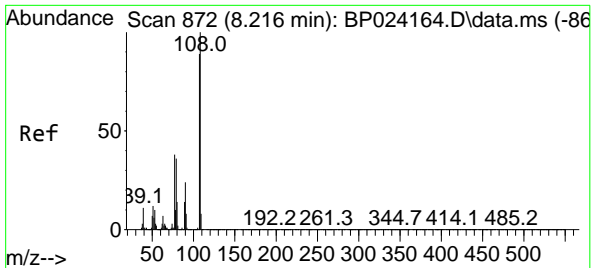


#16  
2,2'-oxybis(1-Chloropropane)  
Concen: 53.871 ng  
RT: 8.299 min Scan# 886  
Delta R.T. -0.006 min  
Lab File: BP024165.D  
Acq: 12 Mar 2025 19:41

Tgt Ion: 45 Resp: 1236313

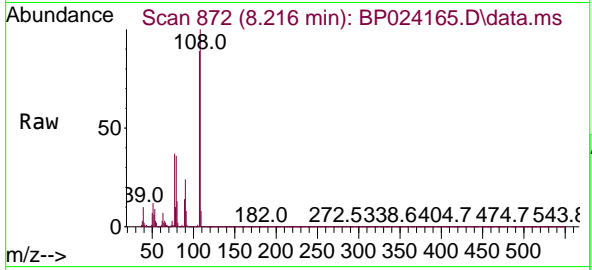
Ion	Ratio	Lower	Upper
45	100		
77	19.4	0.0	39.0
79	14.8	0.0	35.6





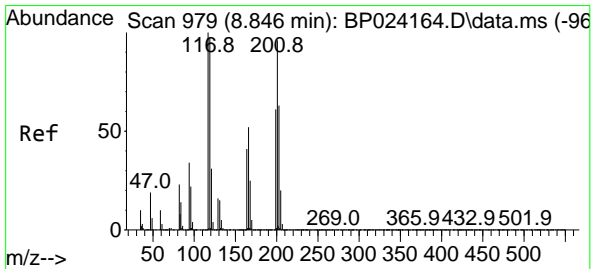
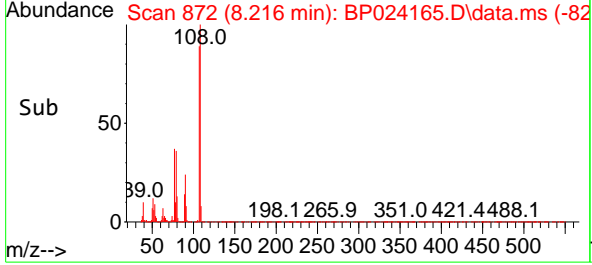
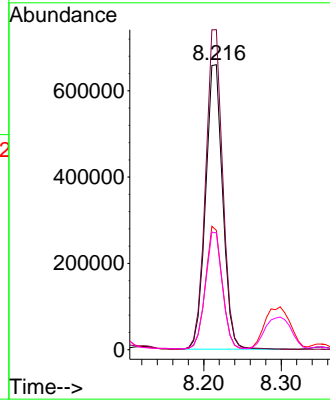
#17  
 2-Methylphenol  
 Concen: 55.257 ng  
 RT: 8.216 min Scan# 81  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050



Tgt Ion:107 Resp: 1010720

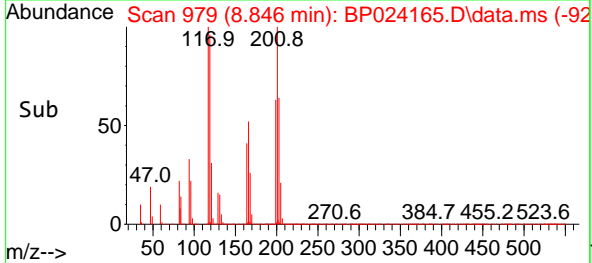
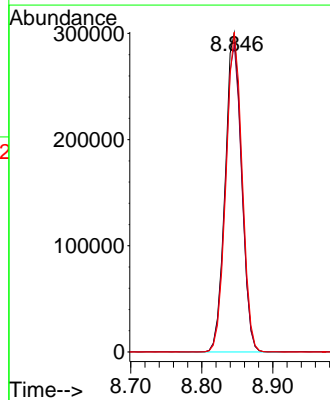
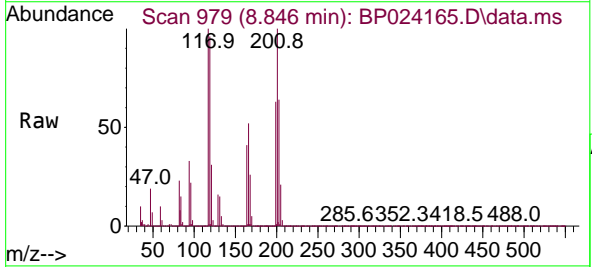
Ion	Ratio	Lower	Upper
107	100		
108	112.3	90.0	135.0
77	41.9	34.0	51.0
79	41.0	32.7	49.1

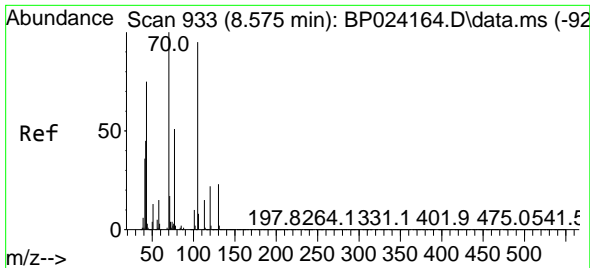


#18  
 Hexachloroethane  
 Concen: 49.052 ng  
 RT: 8.846 min Scan# 979  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:117 Resp: 482437

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.4	116.0
201	100.3	76.6	114.8



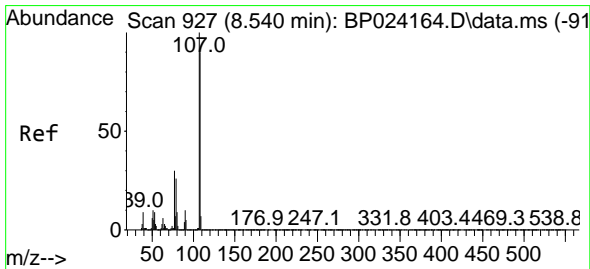
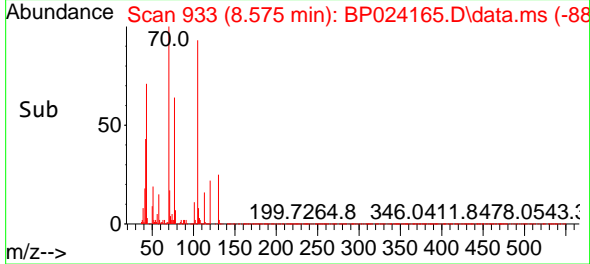
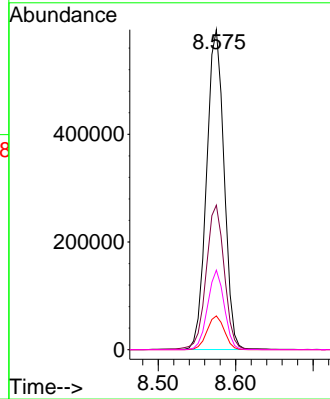
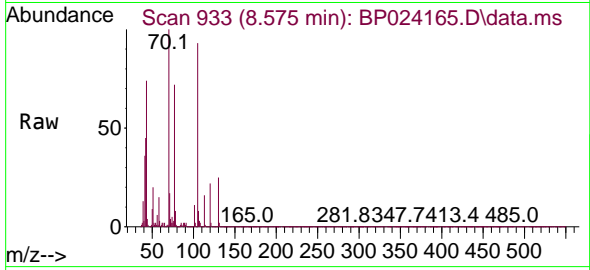


#19  
 n-Nitroso-di-n-propylamine  
 Concen: 57.939 ng  
 RT: 8.575 min Scan# 91  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion: 70 Resp: 929876

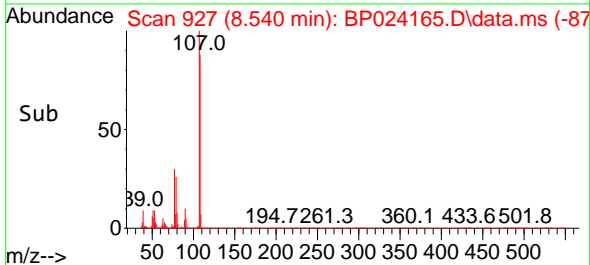
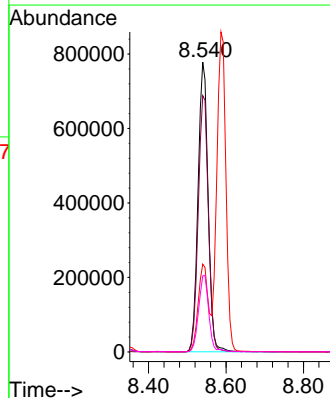
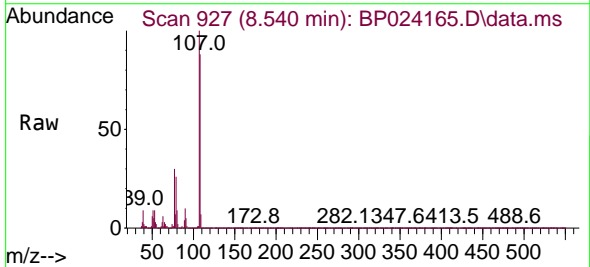
Ion	Ratio	Lower	Upper
70	100		
42	45.2	36.0	54.0
101	10.5	8.3	12.5
130	24.8	18.6	28.0

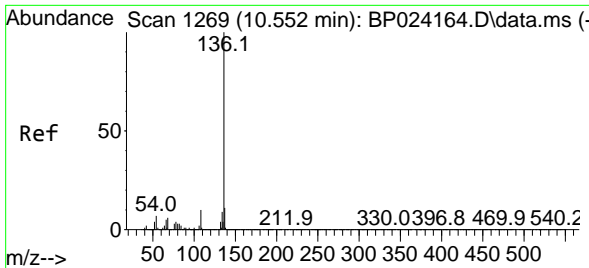


#20  
 3+4-Methylphenols  
 Concen: 56.333 ng  
 RT: 8.540 min Scan# 927  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 107 Resp: 1401754

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.7	109.7
77	30.3	10.3	50.3
79	26.3	6.1	46.1



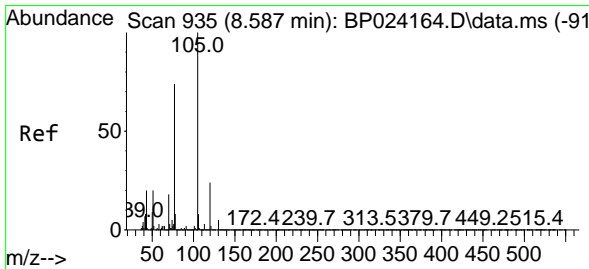
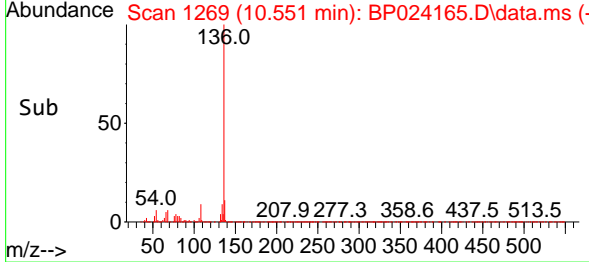
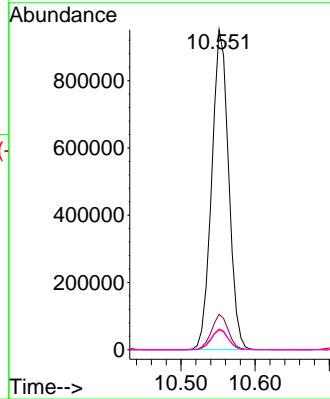
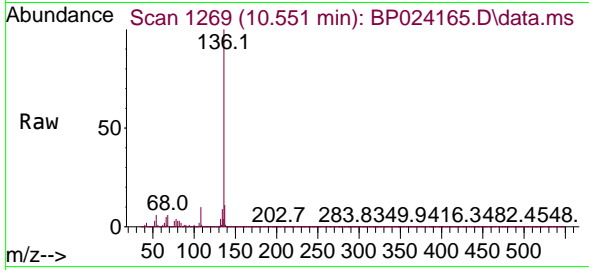


#21  
 Naphthalene-d8  
 Concen: 20.000 ng  
 RT: 10.551 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:136 Resp: 1504882

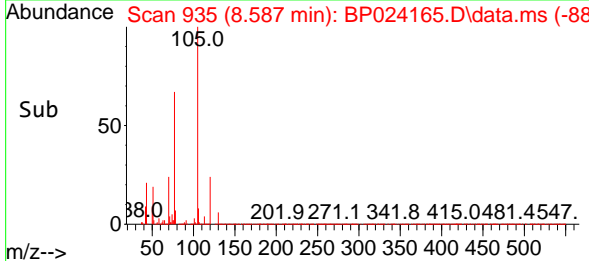
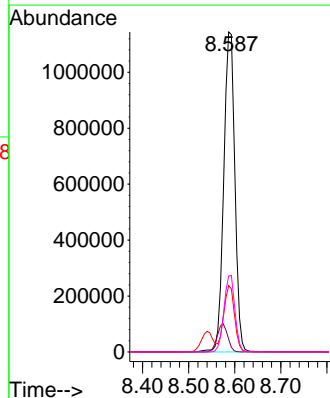
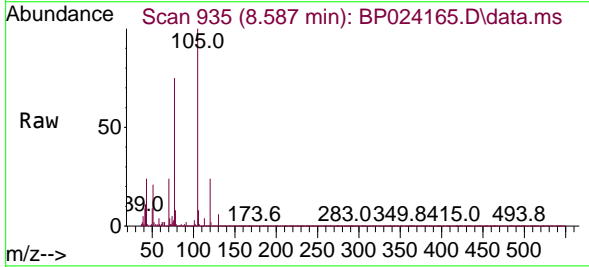
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	6.4	5.3	7.9
68	6.2	5.0	7.4

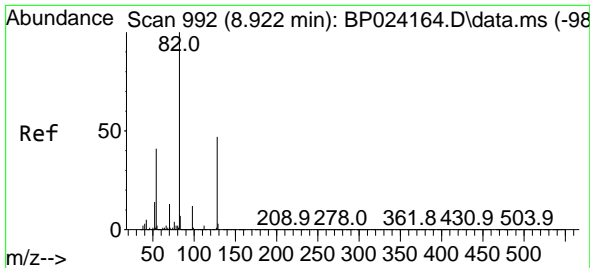


#22  
 Acetophenone  
 Concen: 49.450 ng  
 RT: 8.587 min Scan# 935  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:105 Resp: 1912289

Ion	Ratio	Lower	Upper
105	100		
71	3.9	2.4	3.6#
51	20.8	16.2	24.2
120	23.8	19.0	28.6

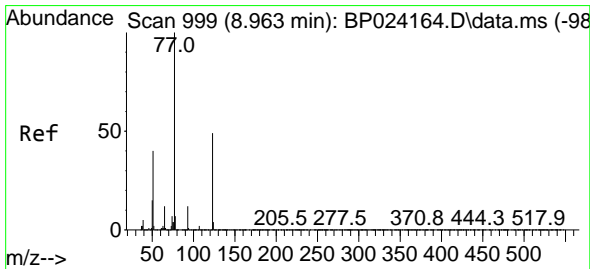
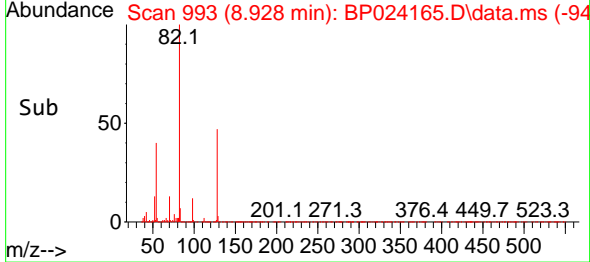
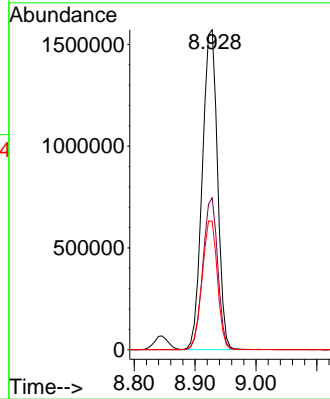
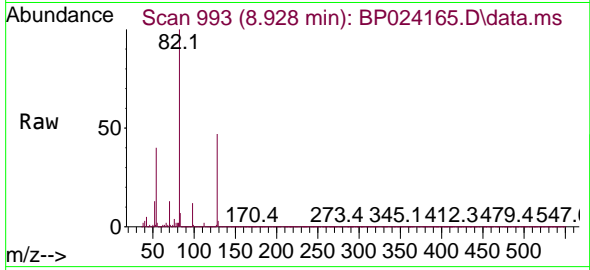




#23  
 Nitrobenzene-d5  
 Concen: 100.962 ng  
 RT: 8.928 min Scan# 992  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

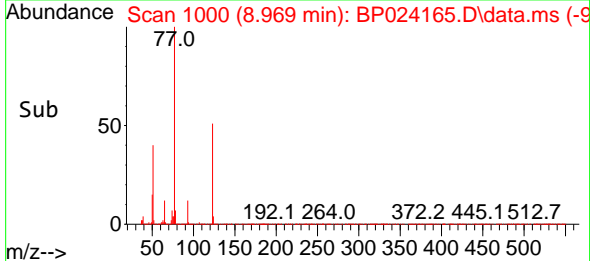
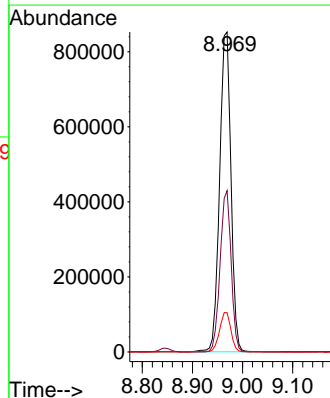
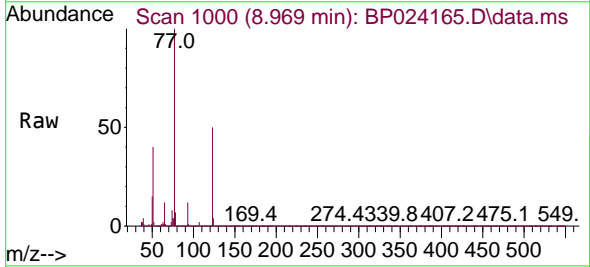
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

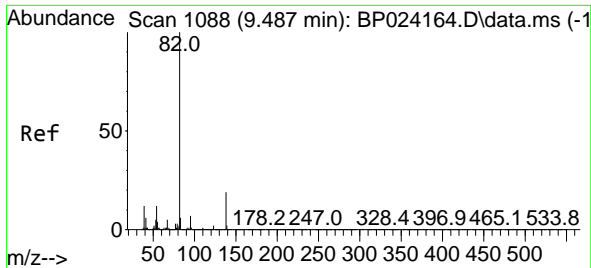
Tgt Ion: 82 Resp: 2723412  
 Ion Ratio Lower Upper  
 82 100  
 128 47.4 37.4 56.0  
 54 40.1 32.5 48.7



#24  
 Nitrobenzene  
 Concen: 50.299 ng  
 RT: 8.969 min Scan# 1000  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

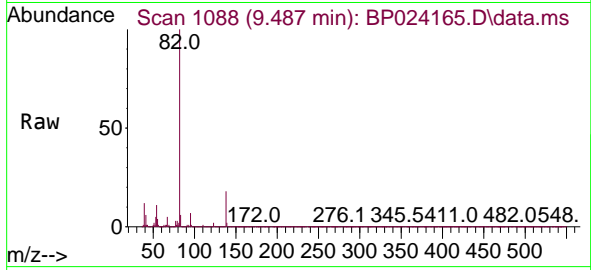
Tgt Ion: 77 Resp: 1335288  
 Ion Ratio Lower Upper  
 77 100  
 123 50.4 39.4 59.2  
 65 12.3 9.9 14.9



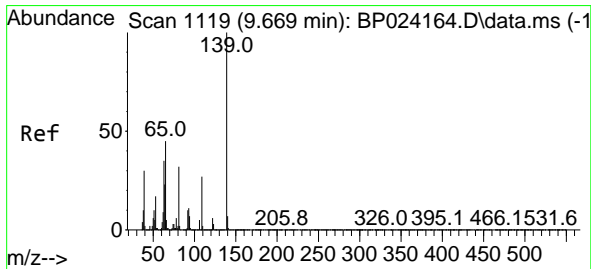
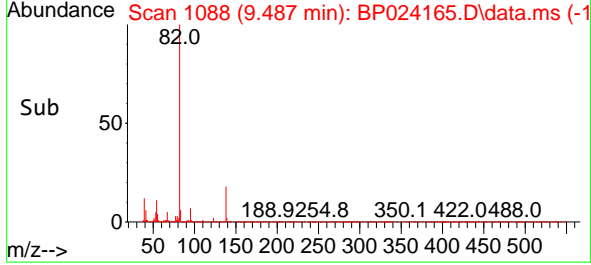
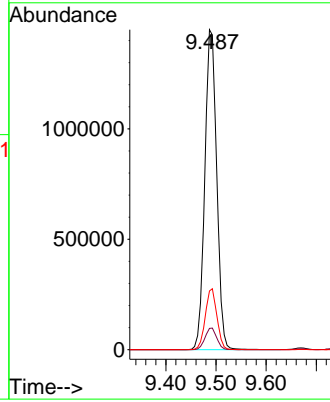


#25  
 Isophorone  
 Concen: 54.168 ng  
 RT: 9.487 min Scan# 1088  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

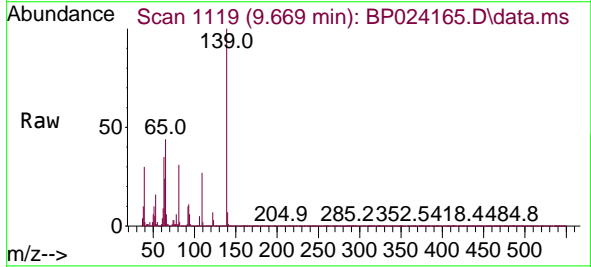
Instrument : BNA\_P  
 ClientSampleId : SSTDICC050



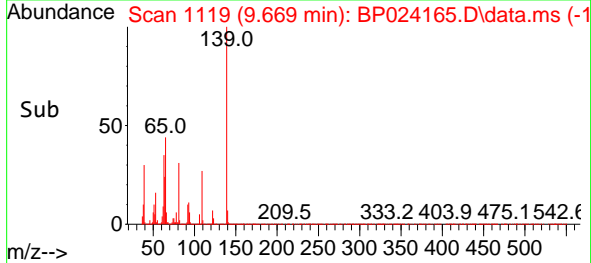
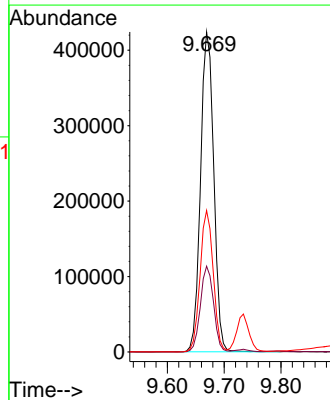
Tgt Ion: 82 Resp: 2389410  
 Ion Ratio Lower Upper  
 82 100  
 95 6.7 5.3 7.9  
 138 18.3 14.8 22.2



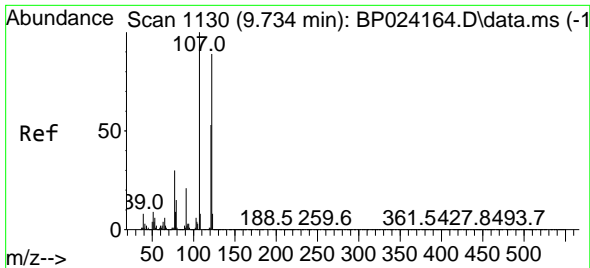
#26  
 2-Nitrophenol  
 Concen: 56.096 ng  
 RT: 9.669 min Scan# 1119  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41



Tgt Ion: 139 Resp: 686089  
 Ion Ratio Lower Upper  
 139 100  
 109 26.8 21.7 32.5  
 65 44.2 35.8 53.8







#27  
 2,4-Dimethylphenol  
 Concen: 52.362 ng  
 RT: 9.734 min Scan# 1130  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

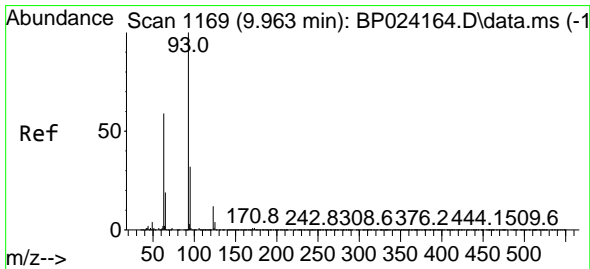
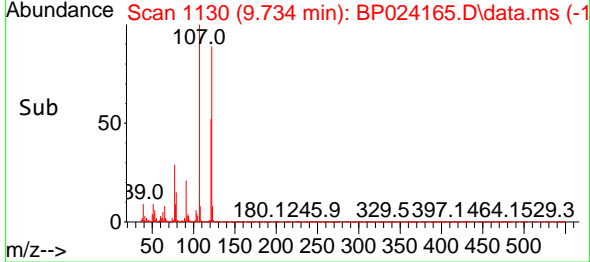
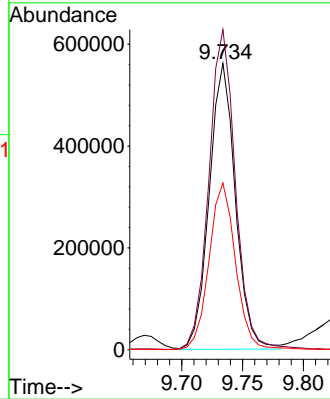
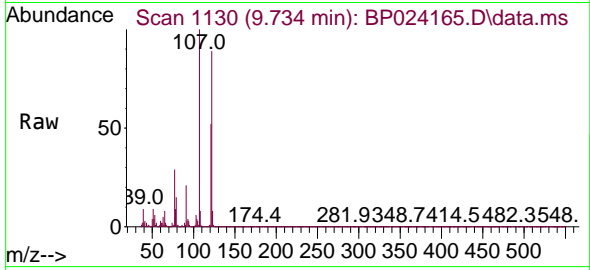
Instrument :

BNA\_P

ClientSampleId :

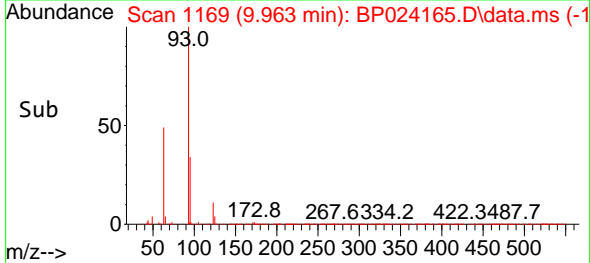
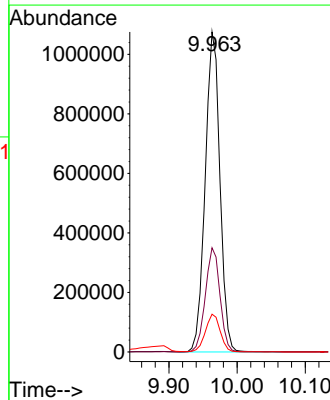
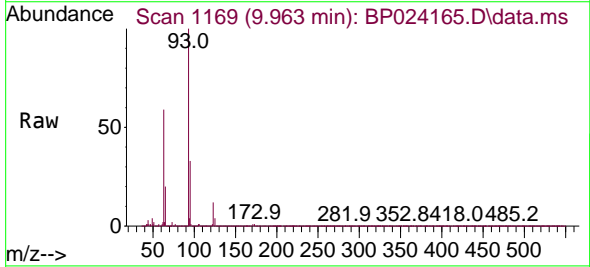
SSTDICC050

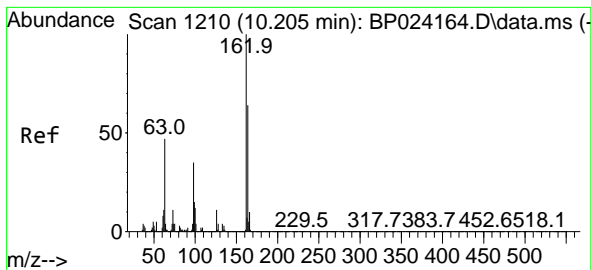
Tgt Ion:122 Resp: 840657  
 Ion Ratio Lower Upper  
 122 100  
 107 111.8 89.3 133.9  
 121 58.2 47.5 71.3



#28  
 bis(2-Chloroethoxy)methane  
 Concen: 50.476 ng  
 RT: 9.963 min Scan# 1169  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 93 Resp: 1612977  
 Ion Ratio Lower Upper  
 93 100  
 95 32.6 25.9 38.9  
 123 11.8 9.5 14.3



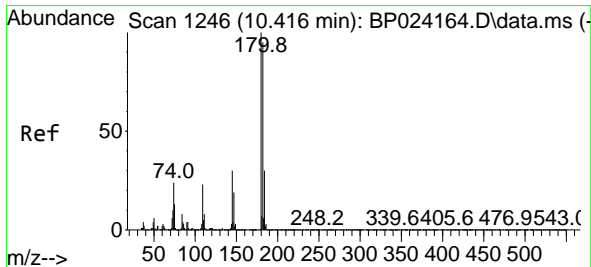
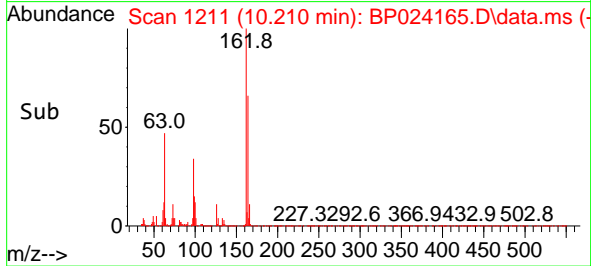
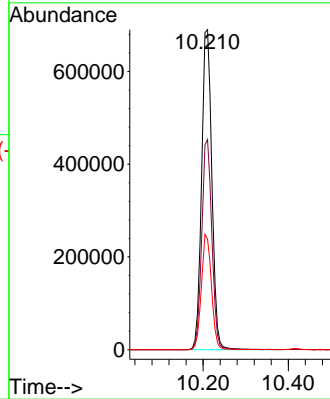
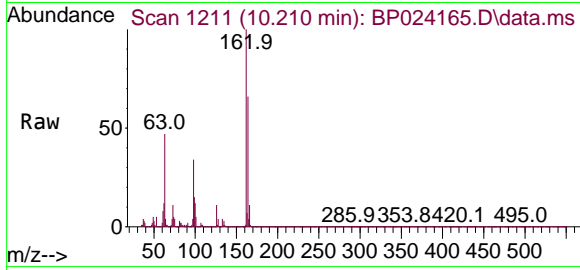


#29  
 2,4-Dichlorophenol  
 Concen: 52.591 ng  
 RT: 10.210 min Scan# 11  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:162 Resp: 1152247

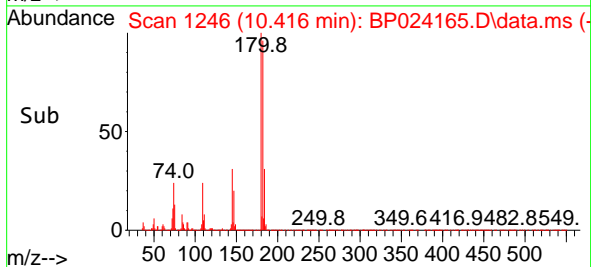
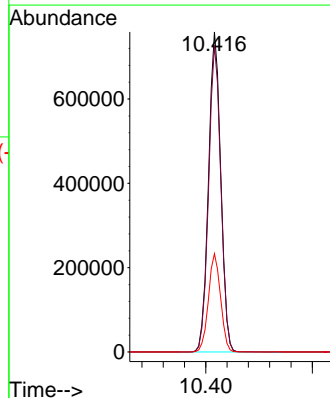
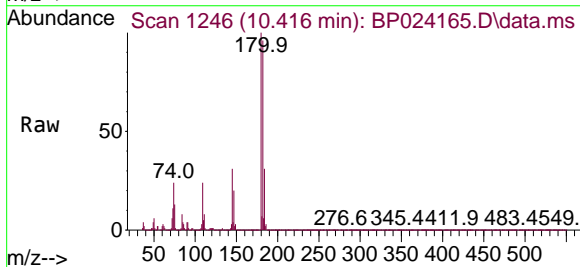
Ion	Ratio	Lower	Upper
162	100		
164	65.6	44.2	84.2
98	34.5	15.1	55.1

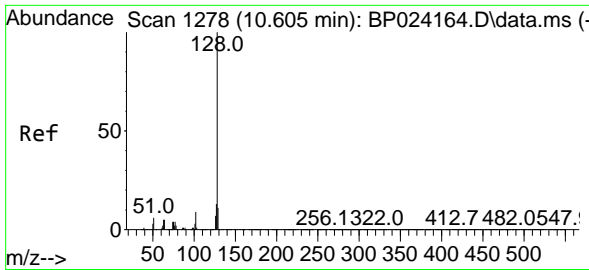


#30  
 1,2,4-Trichlorobenzene  
 Concen: 48.306 ng  
 RT: 10.416 min Scan# 1246  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:180 Resp: 1212617

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.1	114.1
145	30.7	24.2	36.2



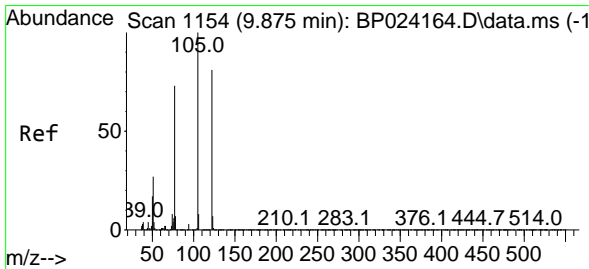
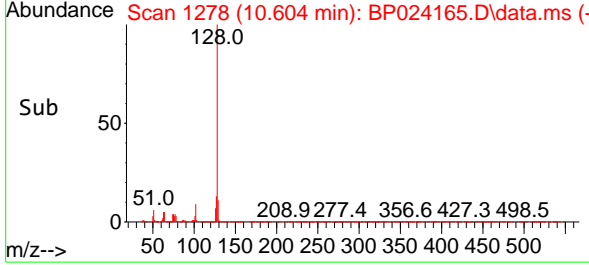
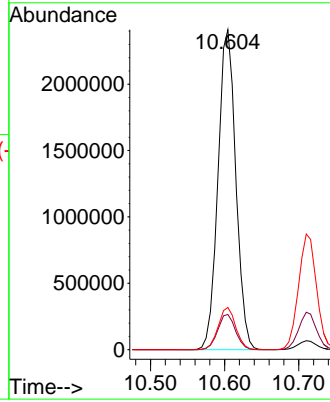
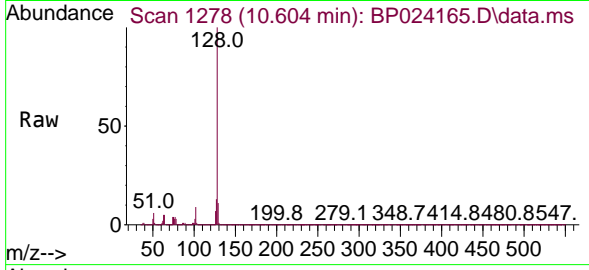


#31  
 Naphthalene  
 Concen: 49.689 ng  
 RT: 10.604 min Scan# 1157  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:128 Resp: 4020722

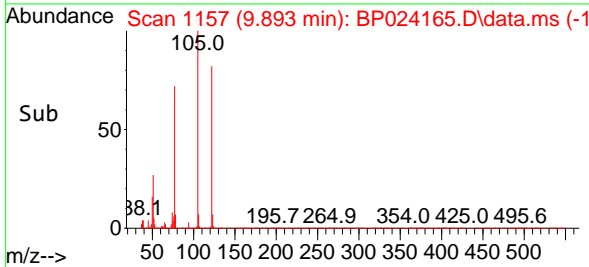
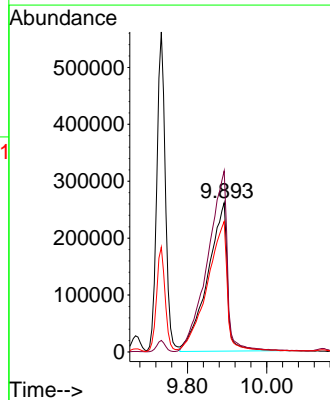
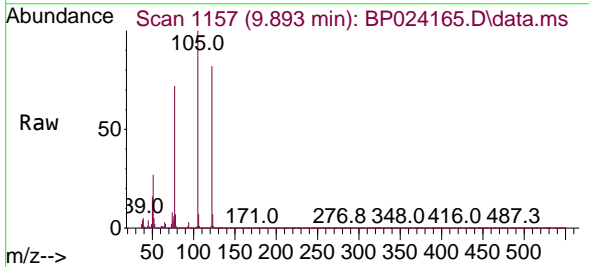
Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.2	10.4	15.6

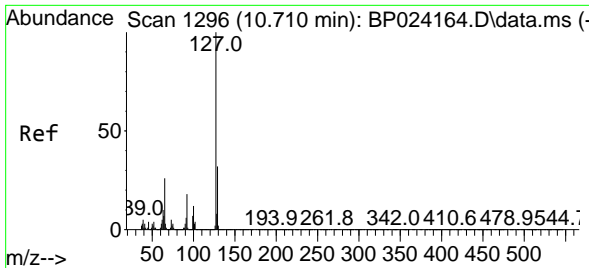


#32  
 Benzoic acid  
 Concen: 61.152 ng  
 RT: 9.893 min Scan# 1157  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:122 Resp: 900054

Ion	Ratio	Lower	Upper
122	100		
105	121.3	100.3	140.3
77	87.4	69.1	109.1



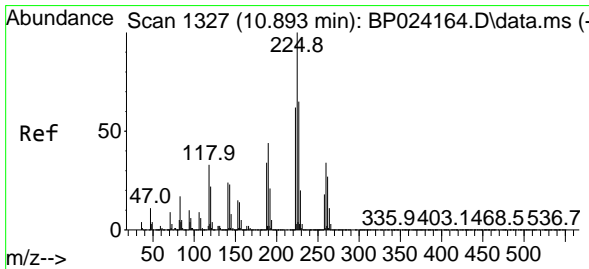
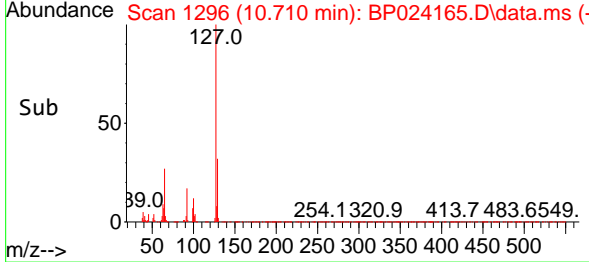
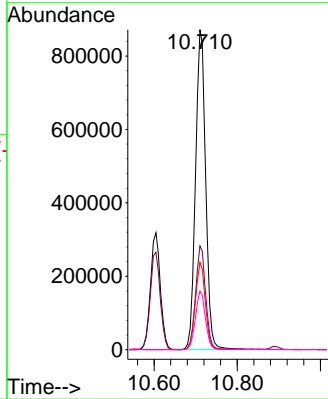
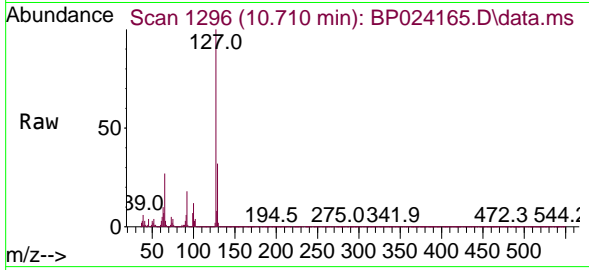


#33  
 4-Chloroaniline  
 Concen: 51.976 ng  
 RT: 10.710 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:127 Resp: 1481634

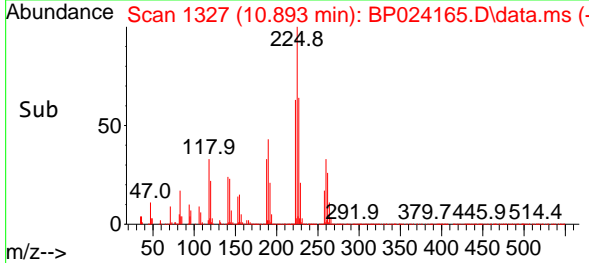
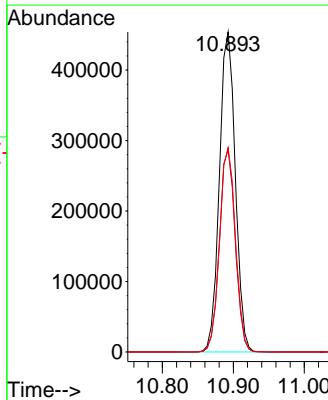
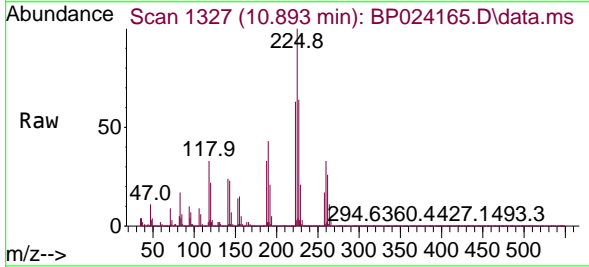
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.8	38.6
65	27.3	21.2	31.8
92	18.3	14.4	21.6

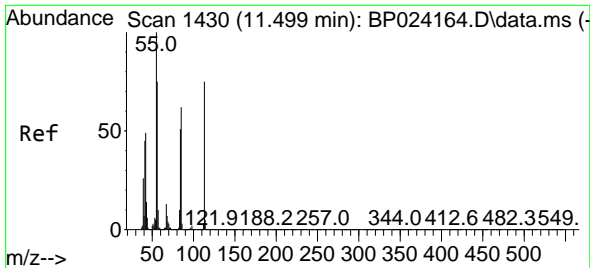


#34  
 Hexachlorobutadiene  
 Concen: 48.392 ng  
 RT: 10.893 min Scan# 1327  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:225 Resp: 703606

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.9	74.9
227	63.9	52.2	78.2

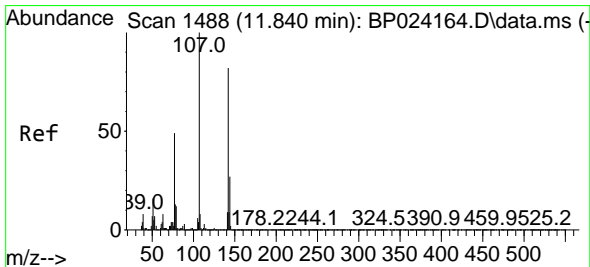
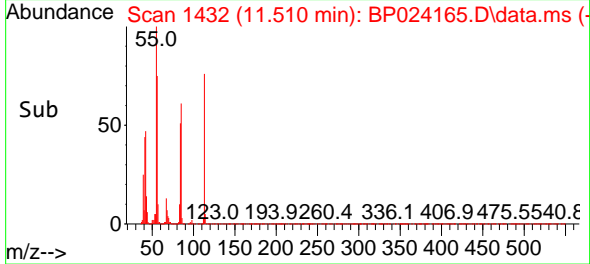
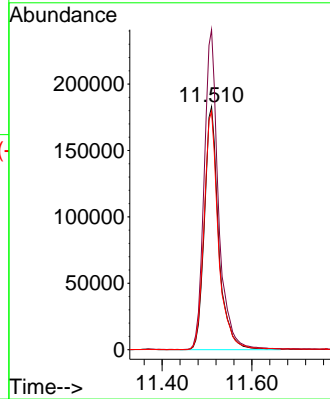
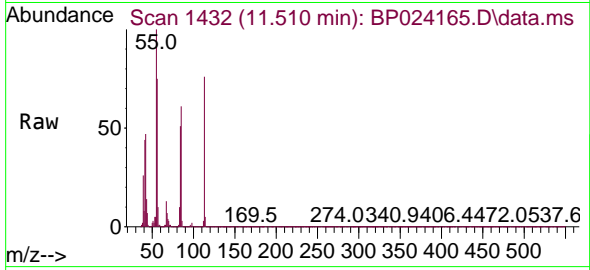




#35  
 Caprolactam  
 Concen: 60.646 ng  
 RT: 11.510 min Scan# 1430  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

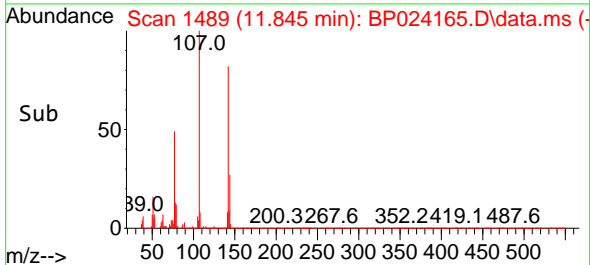
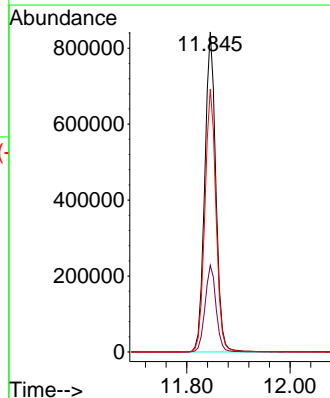
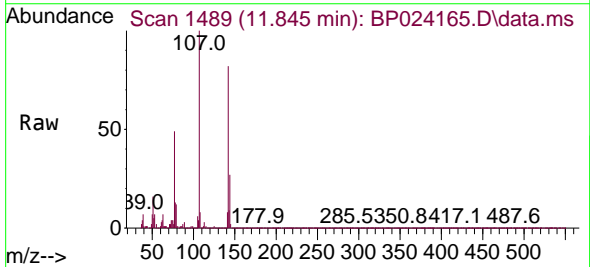
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

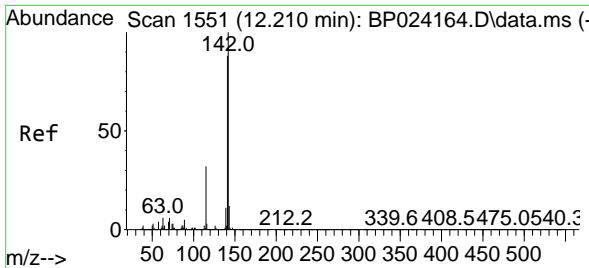
Tgt Ion:113 Resp: 402356  
 Ion Ratio Lower Upper  
 113 100  
 55 131.8 113.6 153.6  
 56 98.2 80.0 120.0



#36  
 4-Chloro-3-methylphenol  
 Concen: 55.551 ng  
 RT: 11.845 min Scan# 1489  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:107 Resp: 1251209  
 Ion Ratio Lower Upper  
 107 100  
 144 27.1 21.6 32.4  
 142 82.1 65.4 98.0



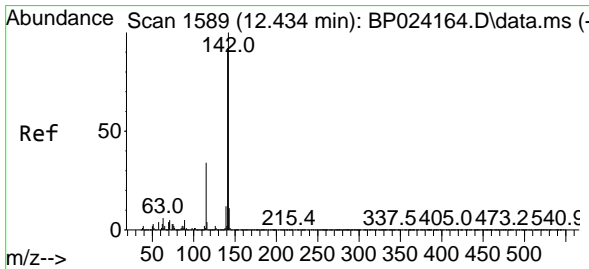
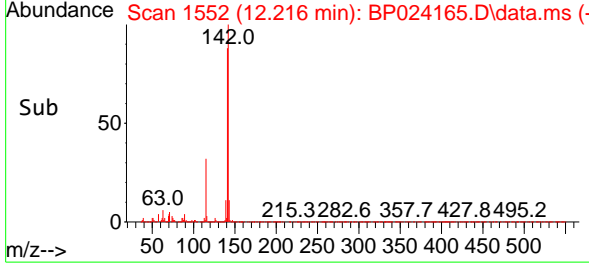
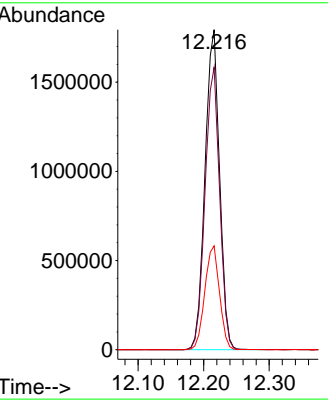
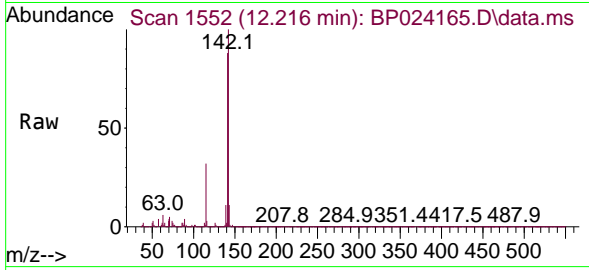


#37  
 2-Methylnaphthalene  
 Concen: 51.131 ng  
 RT: 12.216 min Scan# 11  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:142 Resp: 2749915

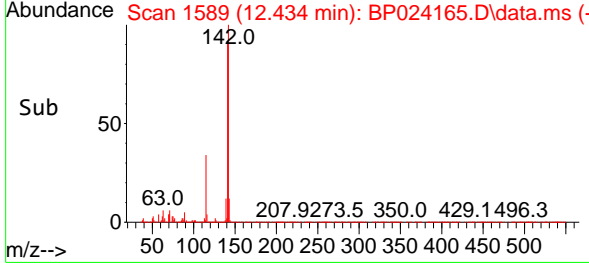
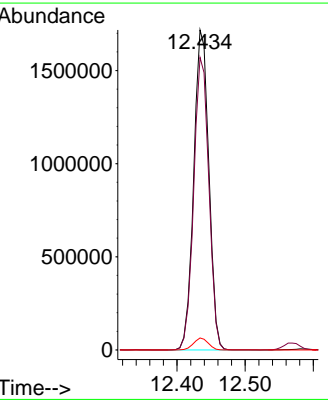
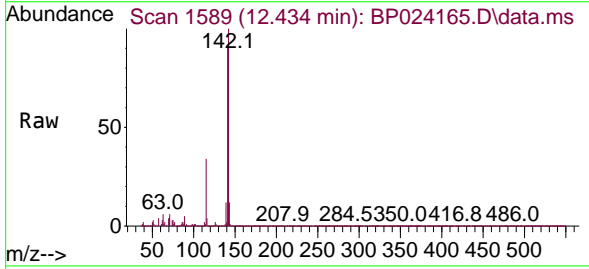
Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.3	105.5
115	32.4	26.0	39.0

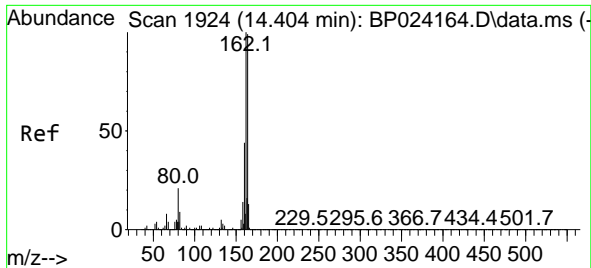


#38  
 1-Methylnaphthalene  
 Concen: 50.600 ng  
 RT: 12.434 min Scan# 1589  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:142 Resp: 2647375

Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.9	110.9
116	3.7	2.8	4.2



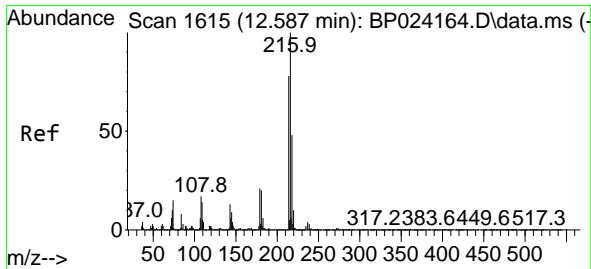
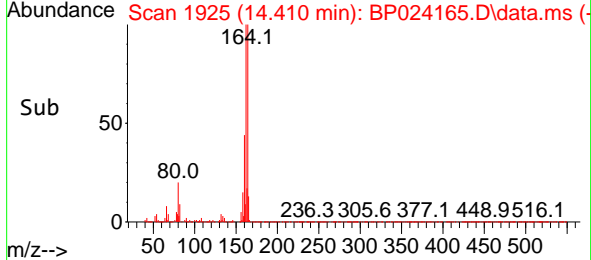
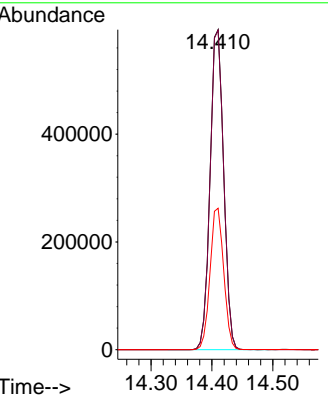
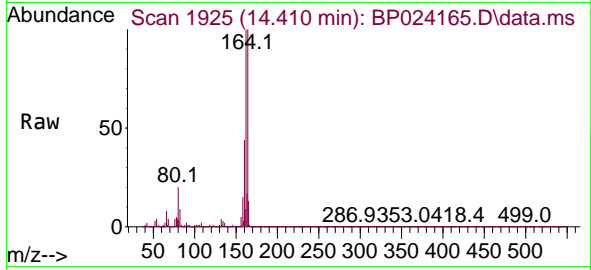


#39  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 14.410 min Scan# 1925  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:164 Resp: 918204

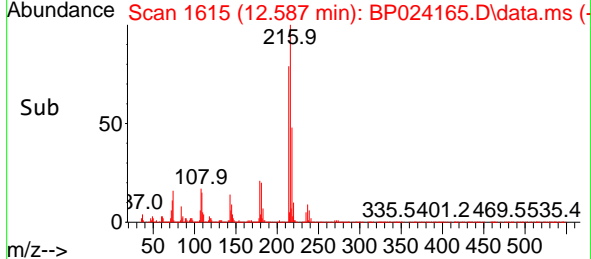
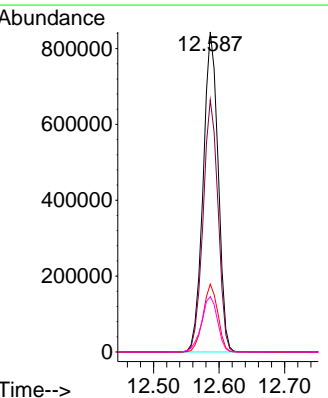
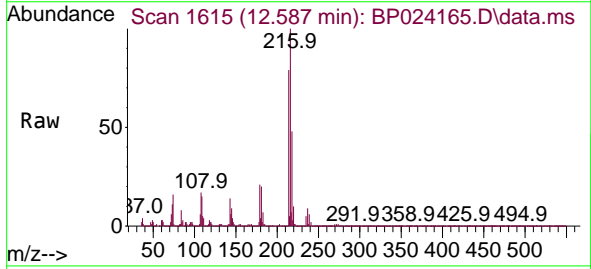
Ion	Ratio	Lower	Upper
164	100		
162	99.9	80.6	121.0
160	44.2	35.4	53.2

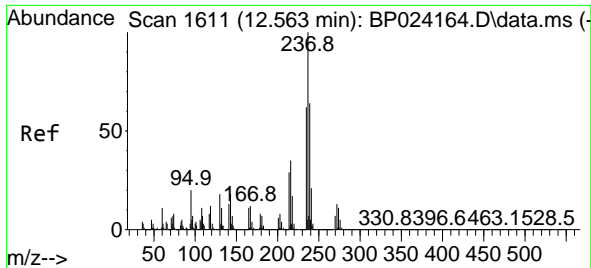


#40  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 47.188 ng  
 RT: 12.587 min Scan# 1615  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:216 Resp: 1331287

Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
179	20.9	16.8	25.2
108	18.5	14.7	22.1

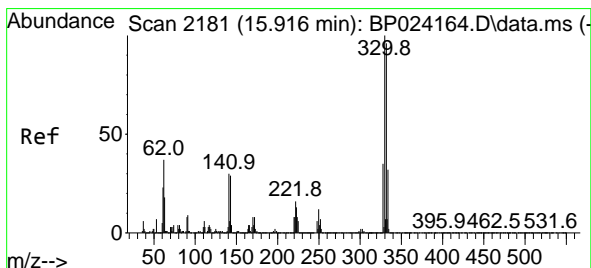
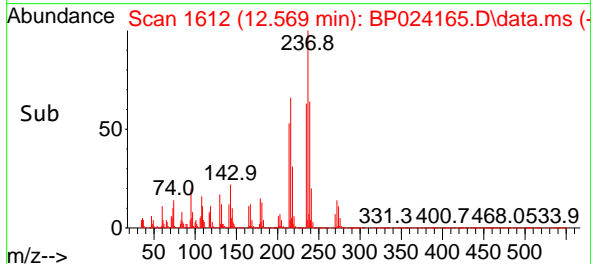
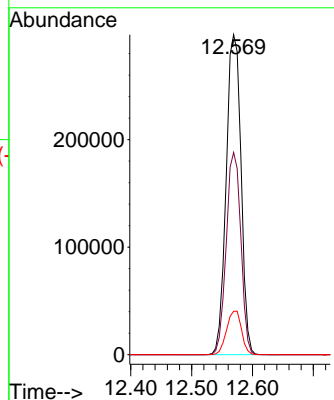
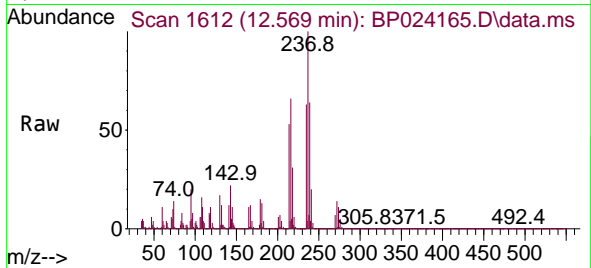




#41  
 Hexachlorocyclopentadiene  
 Concen: 47.999 ng  
 RT: 12.569 min Scan# 10  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

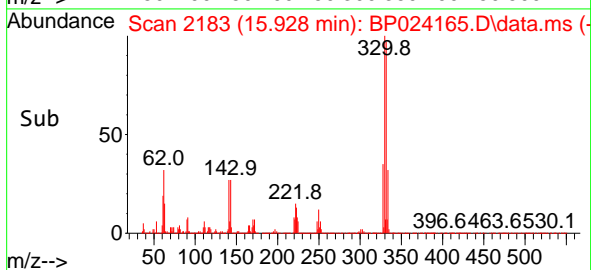
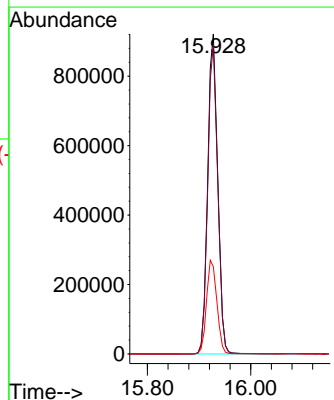
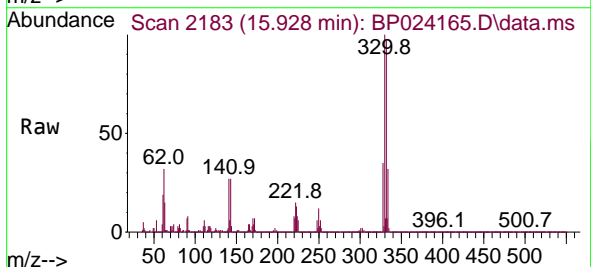
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion: 237 Resp: 503901  
 Ion Ratio Lower Upper  
 237 100  
 235 63.2 41.8 81.8  
 272 13.5 0.0 33.5

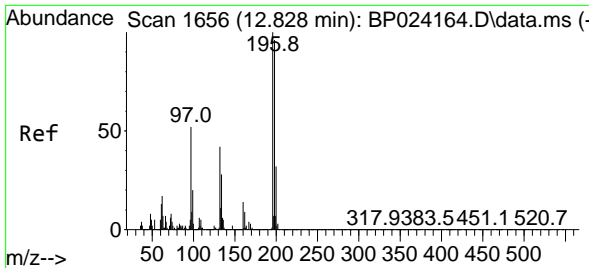


#42  
 2,4,6-Tribromophenol  
 Concen: 110.267 ng  
 RT: 15.928 min Scan# 2183  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 330 Resp: 1240173  
 Ion Ratio Lower Upper  
 330 100  
 332 96.7 77.6 116.4  
 141 30.3 25.0 37.6



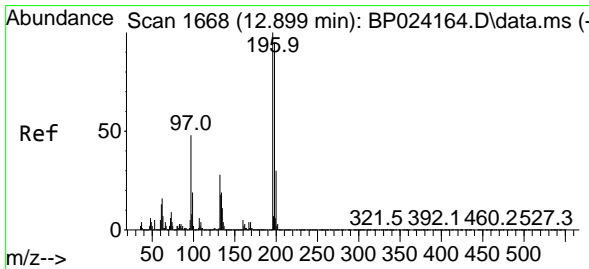
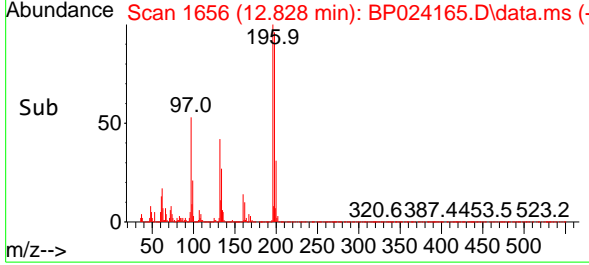
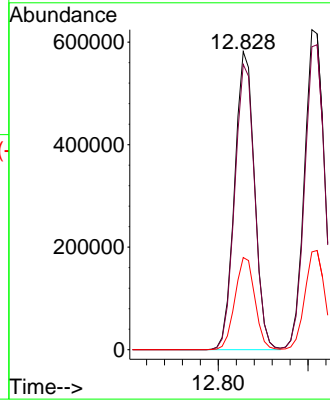
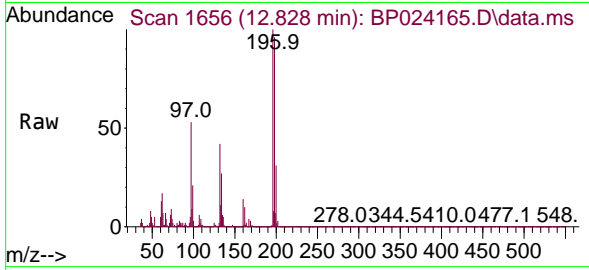




#43  
 2,4,6-Trichlorophenol  
 Concen: 52.112 ng  
 RT: 12.828 min Scan# 1656  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

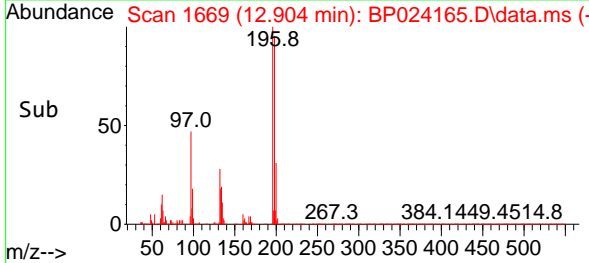
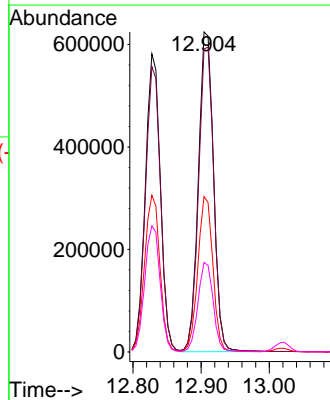
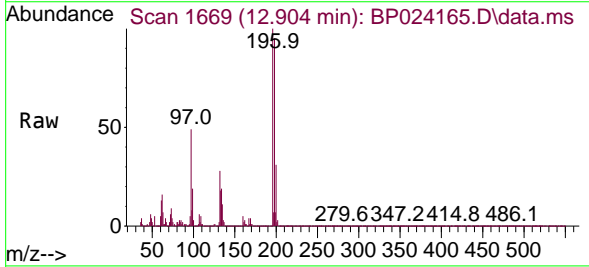
Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

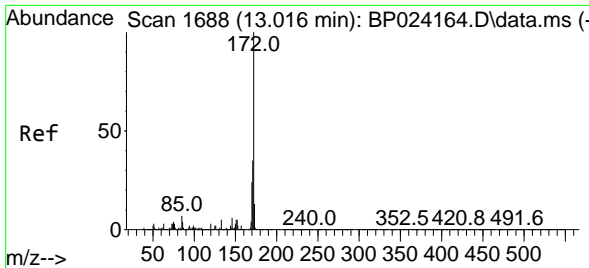
Tgt Ion	Resp	Lower	Upper
196	896606		
196	100		
198	95.7	76.6	115.0
200	30.9	25.4	38.0



#44  
 2,4,5-Trichlorophenol  
 Concen: 51.517 ng  
 RT: 12.904 min Scan# 1669  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion	Resp	Lower	Upper
196	969372		
196	100		
198	94.7	76.5	114.7
97	48.5	38.7	58.1
132	28.0	22.2	33.2



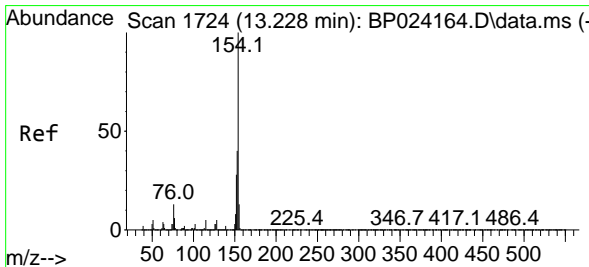
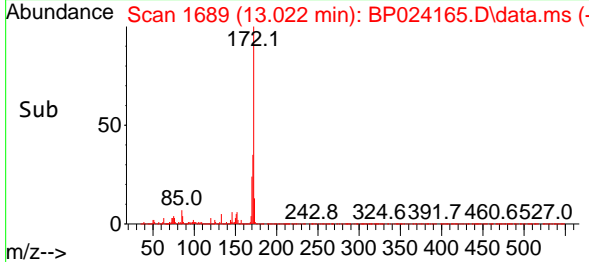
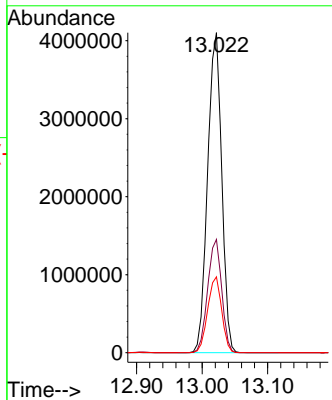
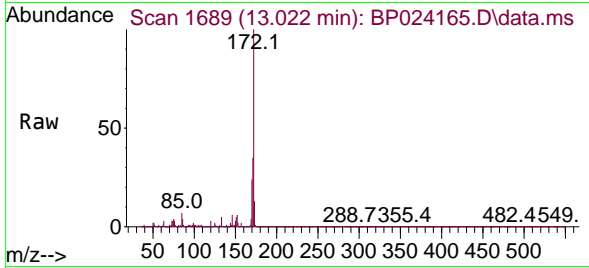


#45  
 2-Fluorobiphenyl  
 Concen: 93.318 ng  
 RT: 13.022 min Scan# 1689  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

Tgt Ion:172 Resp: 6129086

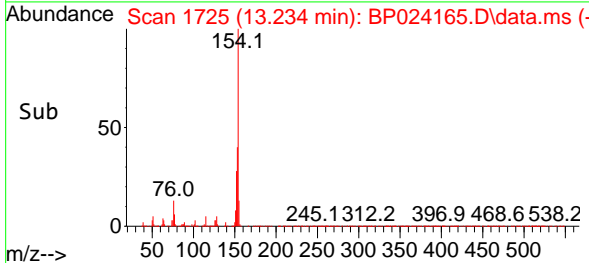
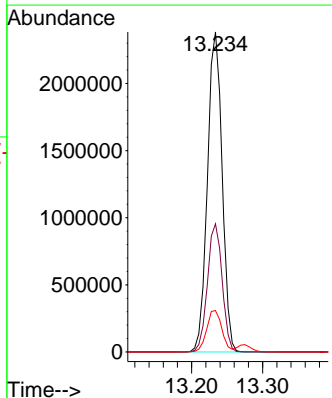
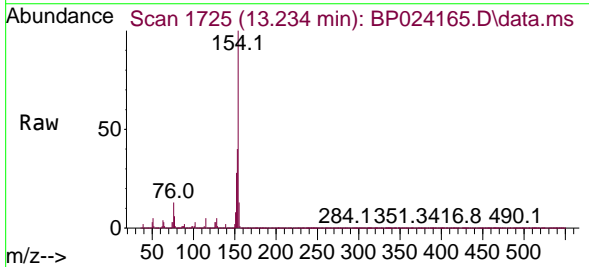
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.3	42.5
170	23.7	19.0	28.4

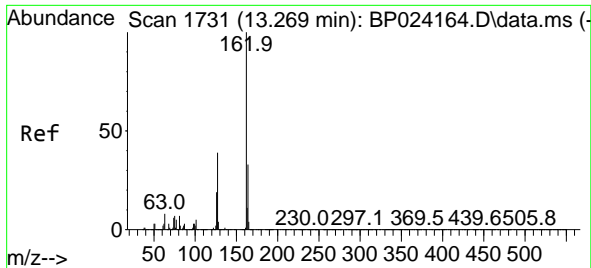


#46  
 1,1'-Biphenyl  
 Concen: 48.043 ng  
 RT: 13.234 min Scan# 1725  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:154 Resp: 3427883

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.3	60.3
76	12.9	0.0	32.9



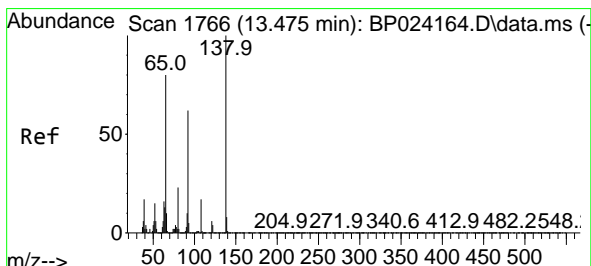
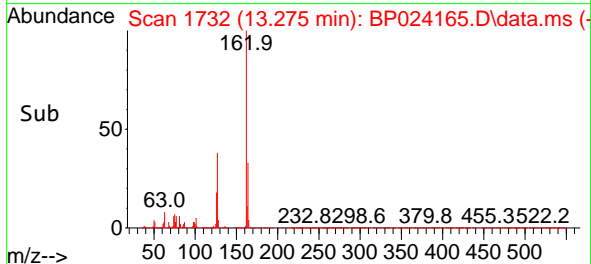
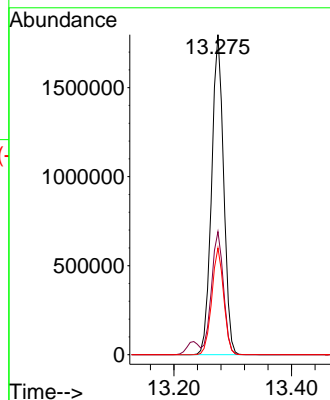
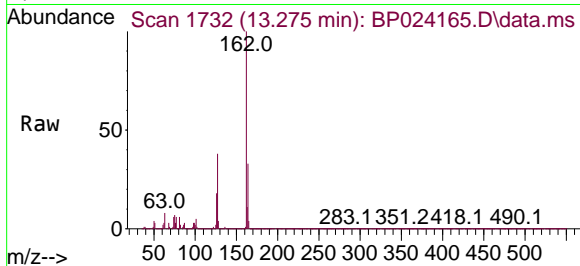


#47  
 2-Chloronaphthalene  
 Concen: 47.446 ng  
 RT: 13.275 min Scan# 1732  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

Tgt Ion: 162 Resp: 2559098

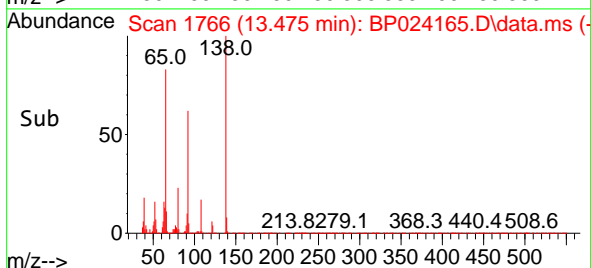
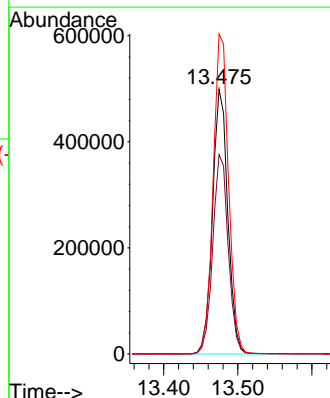
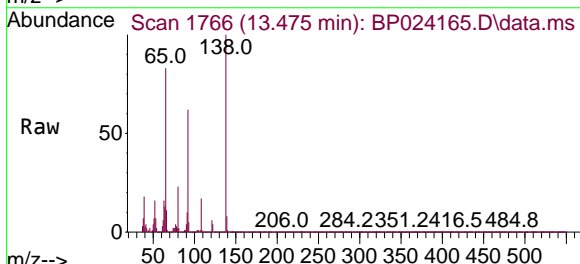
Ion	Ratio	Lower	Upper
162	100		
127	38.4	31.5	47.3
164	33.3	26.6	39.8

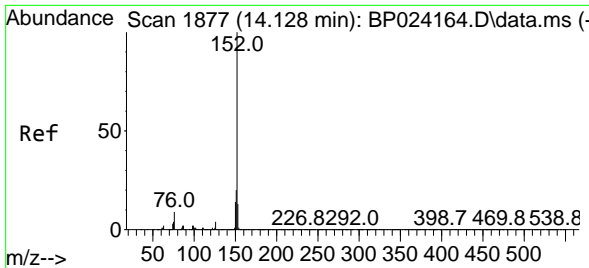


#48  
 2-Nitroaniline  
 Concen: 56.066 ng  
 RT: 13.475 min Scan# 1766  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 65 Resp: 714343

Ion	Ratio	Lower	Upper
65	100		
92	75.3	62.1	93.1
138	120.9	99.5	149.3



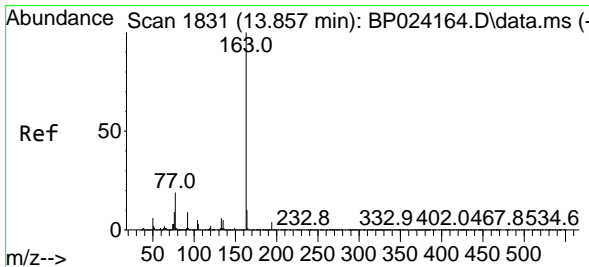
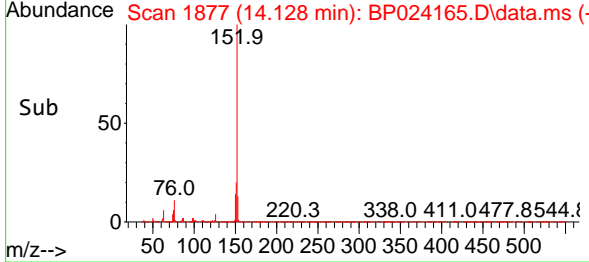
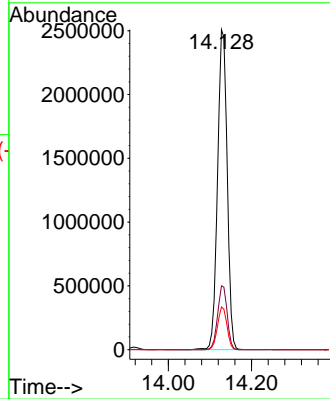
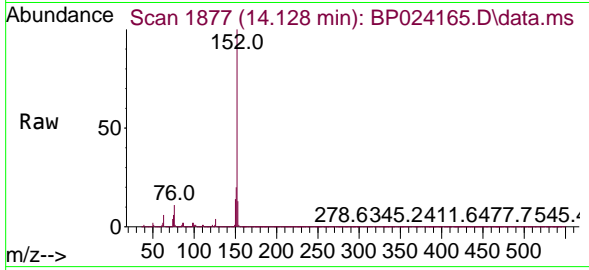


#49  
 Acenaphthylene  
 Concen: 50.533 ng  
 RT: 14.128 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:152 Resp: 4015684

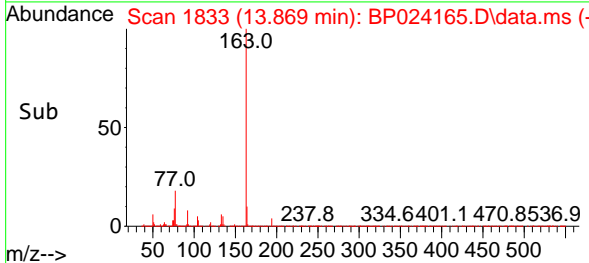
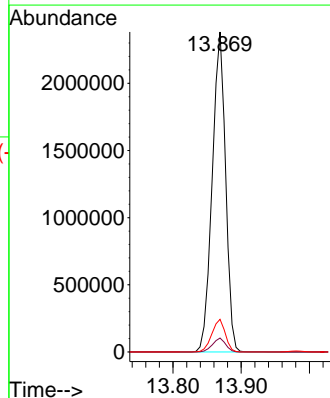
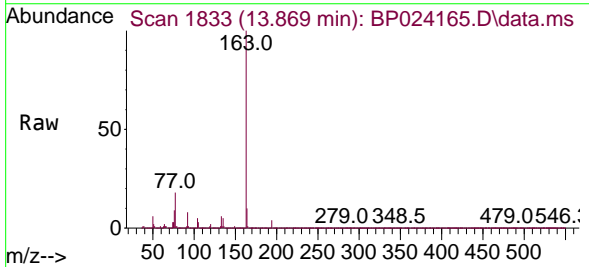
Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.3	10.6	15.8

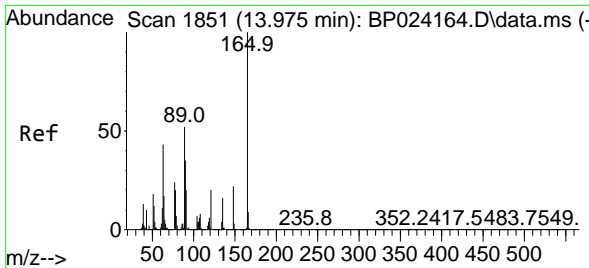


#50  
 Dimethylphthalate  
 Concen: 50.224 ng  
 RT: 13.869 min Scan# 1833  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:163 Resp: 3252950

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.0
164	10.2	8.2	12.4

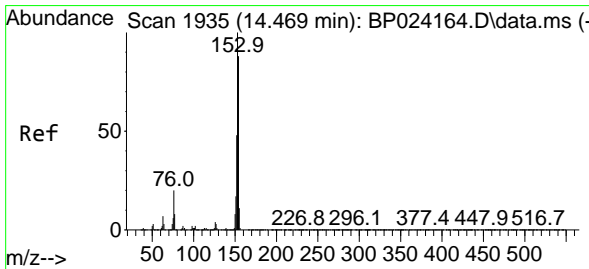
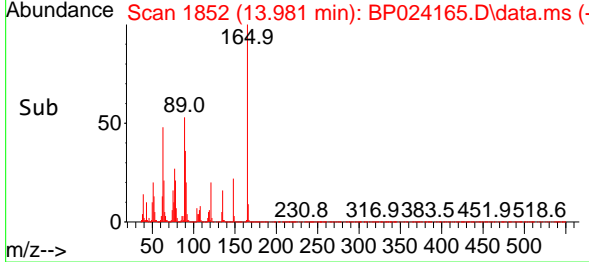
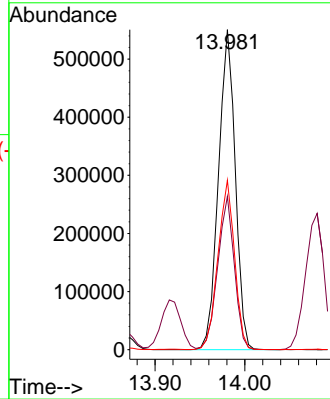
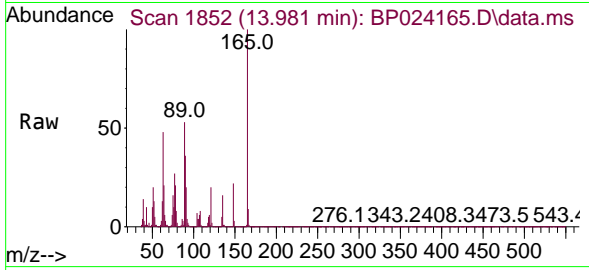




#51  
 2,6-Dinitrotoluene  
 Concen: 54.206 ng  
 RT: 13.981 min Scan# 1852  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

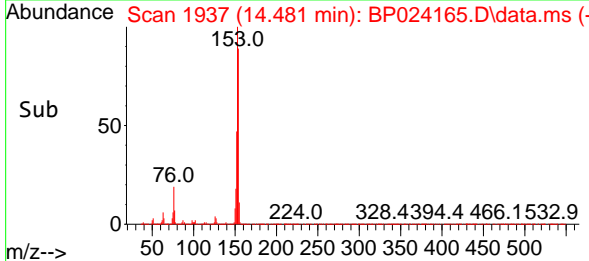
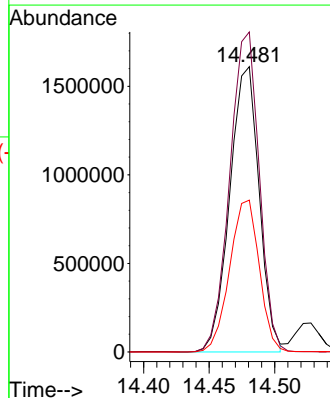
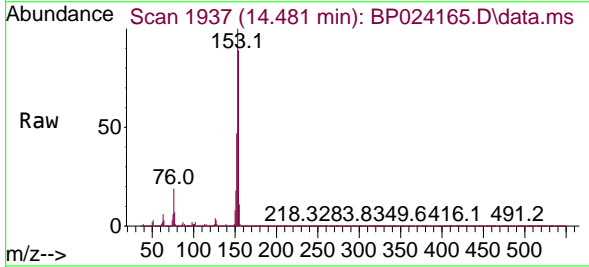
Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

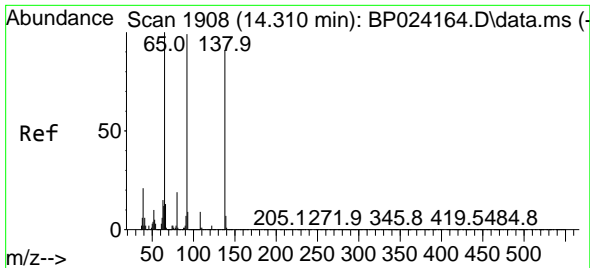
Tgt Ion	Resp	Lower	Upper
165	100		
63	47.9	37.7	56.5
89	53.0	41.9	62.9



#52  
 Acenaphthene  
 Concen: 49.182 ng  
 RT: 14.481 min Scan# 1937  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion	Resp	Lower	Upper
154	100		
153	112.2	90.5	135.7
152	53.2	43.1	64.7



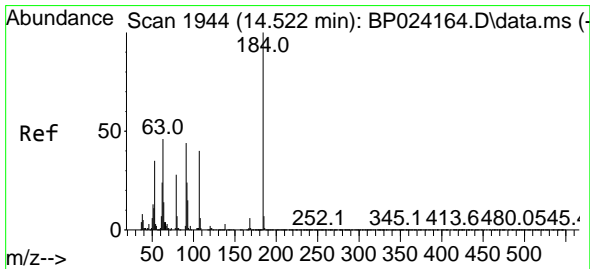
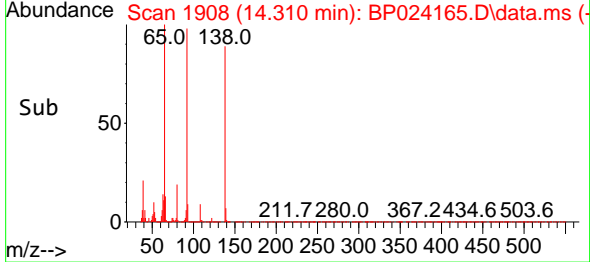
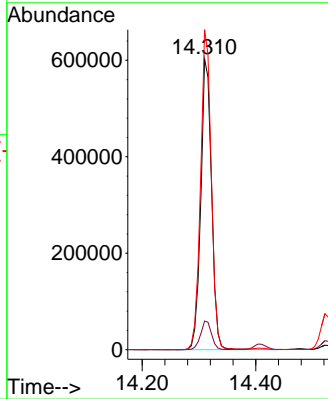
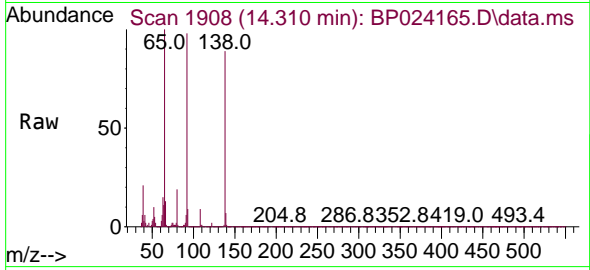


#53  
 3-Nitroaniline  
 Concen: 56.128 ng  
 RT: 14.310 min Scan# 1908  
 Delta R.T. -0.000 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

Tgt Ion:138 Resp: 790217

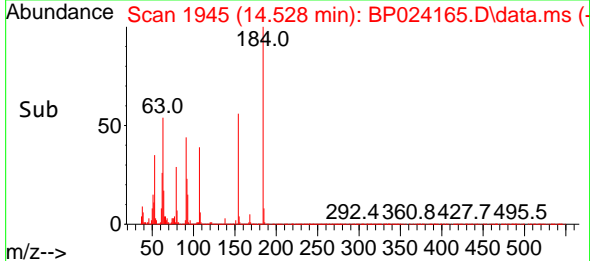
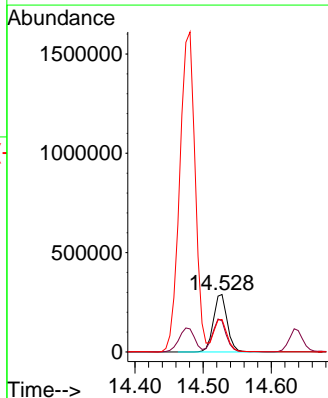
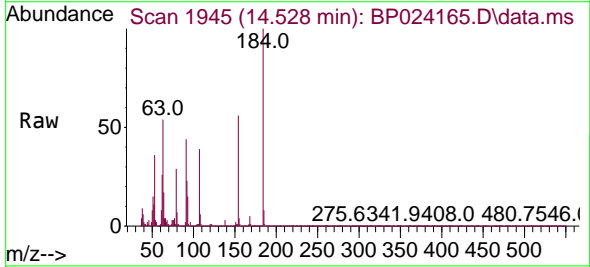
Ion	Ratio	Lower	Upper
138	100		
108	9.9	8.2	12.2
92	110.1	86.7	130.1

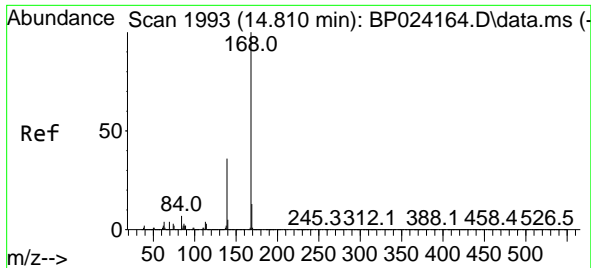


#54  
 2,4-Dinitrophenol  
 Concen: 58.439 ng  
 RT: 14.528 min Scan# 1945  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:184 Resp: 410616

Ion	Ratio	Lower	Upper
184	100		
63	53.9	42.1	63.1
154	56.4	44.6	67.0



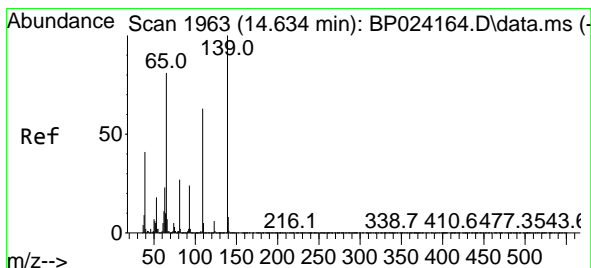
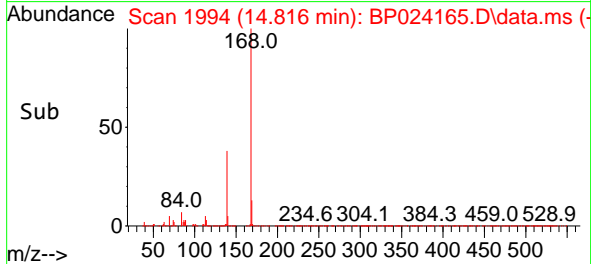
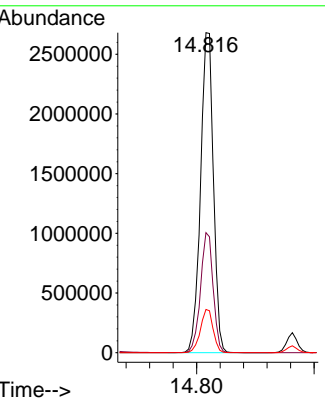
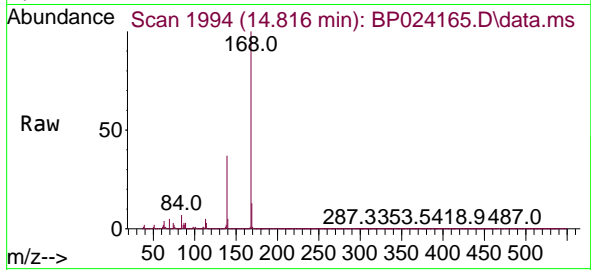


#55  
 Dibenzofuran  
 Concen: 48.816 ng  
 RT: 14.816 min Scan# 1993  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

Tgt Ion:168 Resp: 4058172

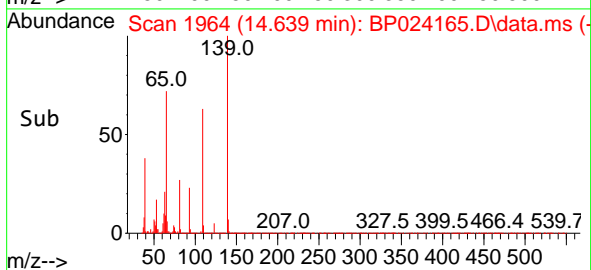
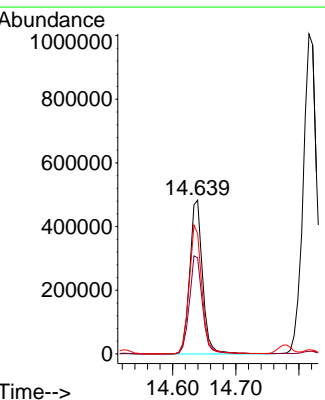
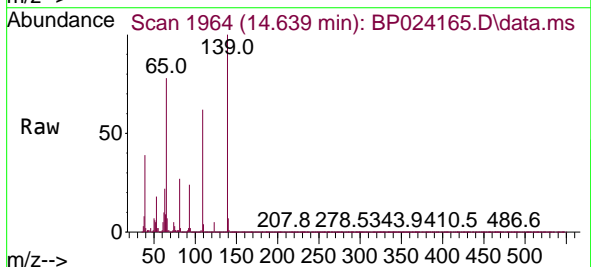
Ion	Ratio	Lower	Upper
168	100		
139	37.5	29.1	43.7
169	13.5	10.8	16.2

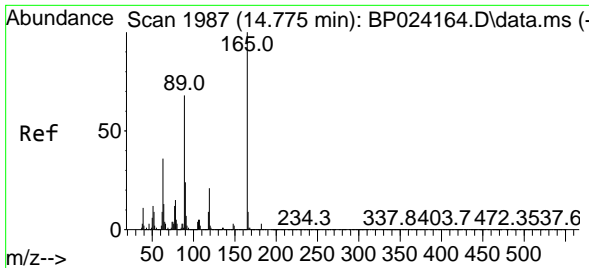


#56  
 4-Nitrophenol  
 Concen: 56.382 ng  
 RT: 14.639 min Scan# 1964  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:139 Resp: 685687

Ion	Ratio	Lower	Upper
139	100		
109	62.5	43.3	83.3
65	78.1	61.2	101.2

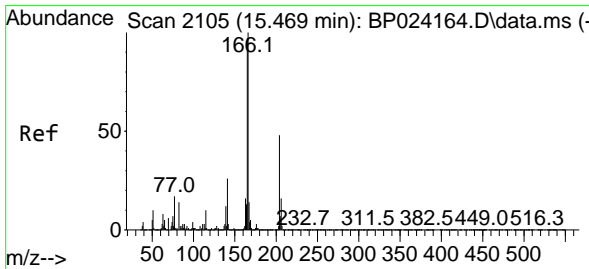
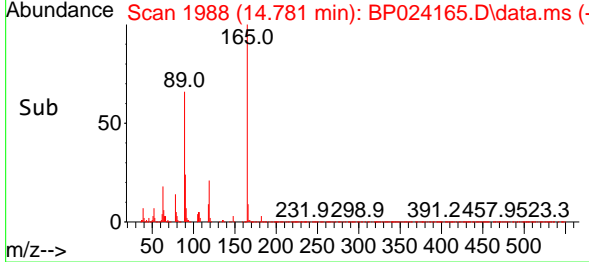
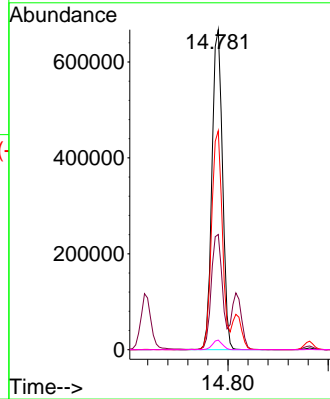
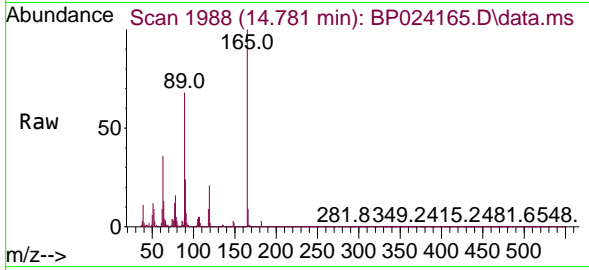




#57  
 2,4-Dinitrotoluene  
 Concen: 56.659 ng  
 RT: 14.781 min Scan# 1987  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

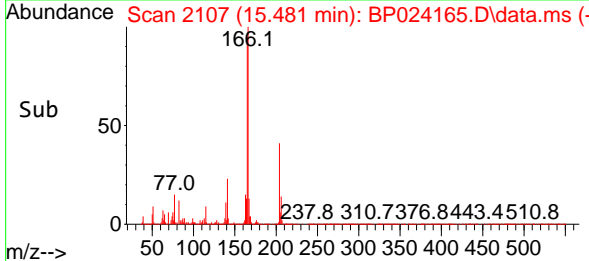
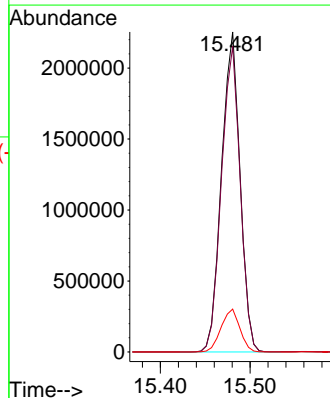
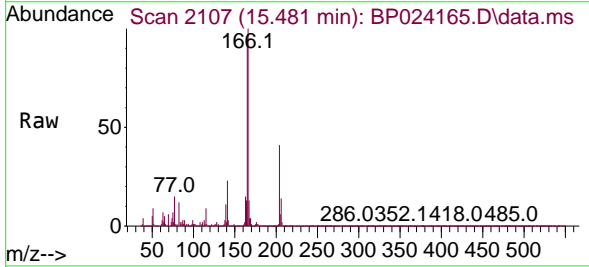
Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

Tgt Ion	Ratio	Lower	Upper
165	100		
63	36.0	29.0	43.6
89	68.4	54.2	81.4
182	3.0	2.3	3.5

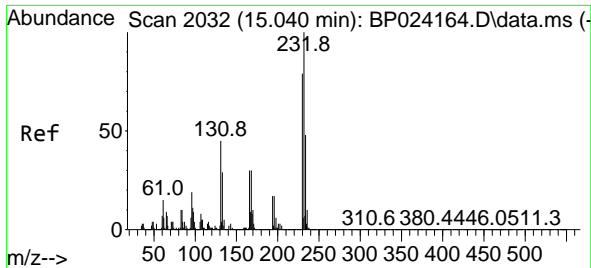


#58  
 Fluorene  
 Concen: 49.759 ng  
 RT: 15.481 min Scan# 2107  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.5	77.6	116.4
167	13.4	10.8	16.2







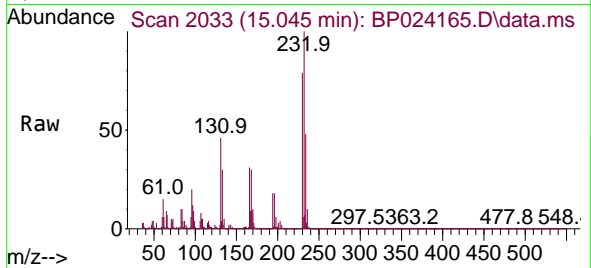
#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 52.152 ng  
 RT: 15.045 min Scan# 2032  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :

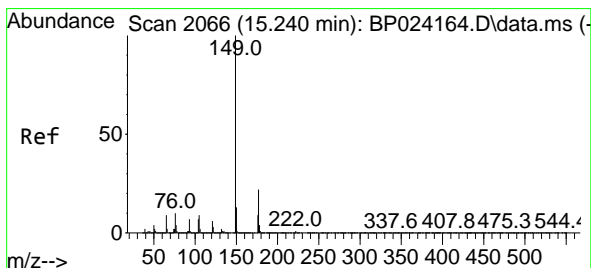
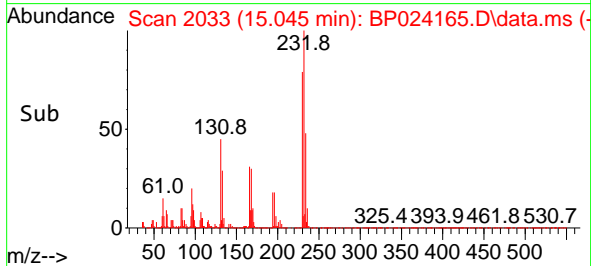
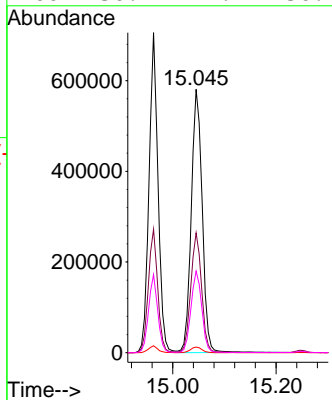
BNA\_P

Client Sampled :

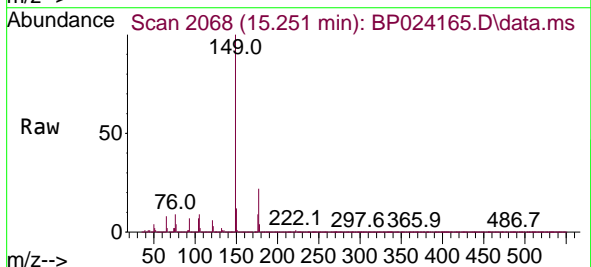
SSTDICC050



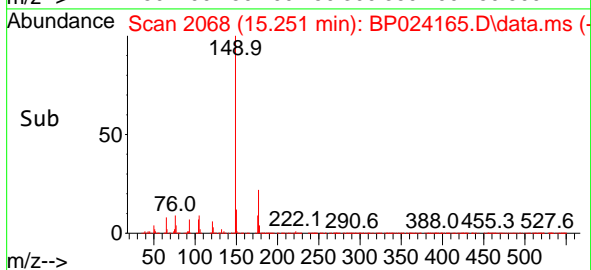
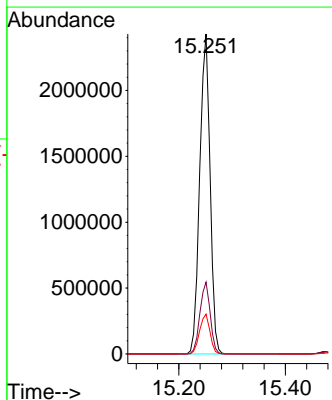
Tgt Ion: 232 Resp: 851401  
 Ion Ratio Lower Upper  
 232 100  
 131 44.9 35.9 53.9  
 130 2.2 1.8 2.6  
 166 30.4 24.2 36.2

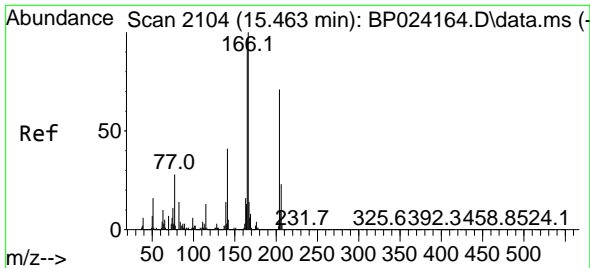


#60  
 Diethylphthalate  
 Concen: 50.786 ng  
 RT: 15.251 min Scan# 2068  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41



Tgt Ion: 149 Resp: 3265289  
 Ion Ratio Lower Upper  
 149 100  
 177 22.5 17.7 26.5  
 150 12.5 10.2 15.4

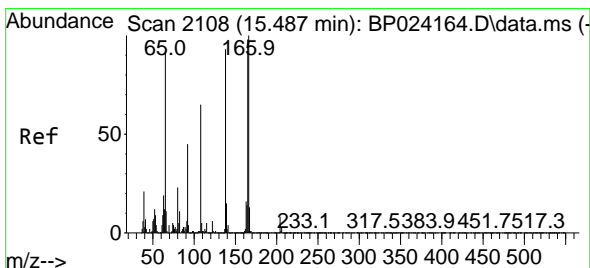
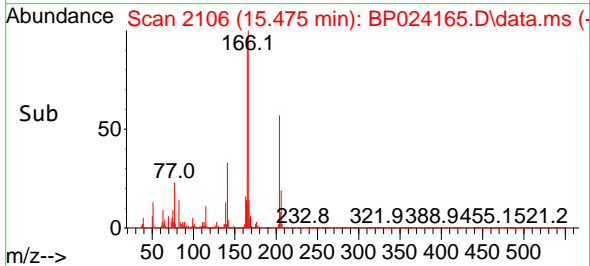
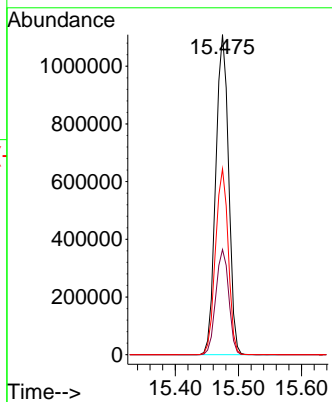
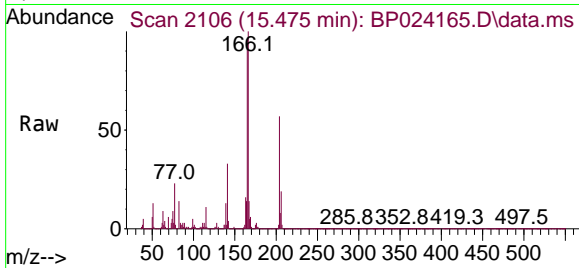




#61  
 4-Chlorophenyl-phenylether  
 Concen: 49.216 ng  
 RT: 15.475 min Scan# 2106  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

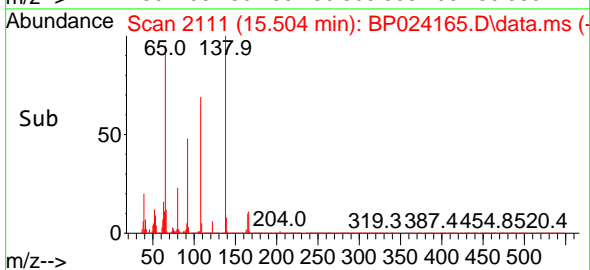
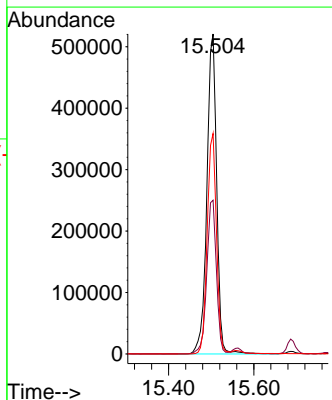
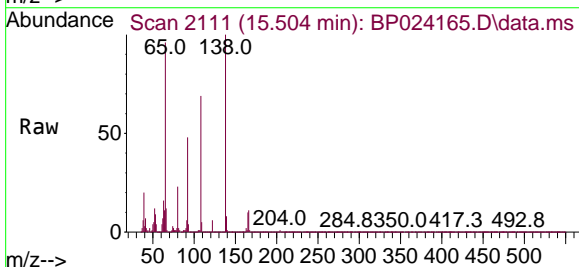
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

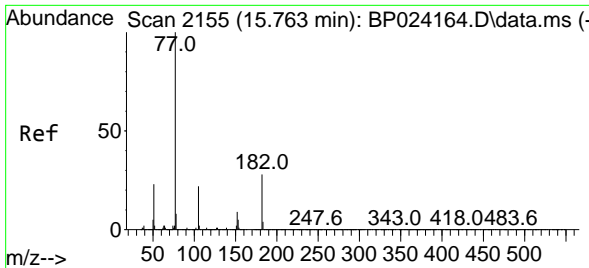
Tgt Ion:204 Resp: 1572773  
 Ion Ratio Lower Upper  
 204 100  
 206 32.9 26.4 39.6  
 141 58.0 45.8 68.8



#62  
 4-Nitroaniline  
 Concen: 56.889 ng  
 RT: 15.504 min Scan# 2111  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:138 Resp: 831169  
 Ion Ratio Lower Upper  
 138 100  
 92 48.1 28.7 68.7  
 108 68.9 49.5 89.5



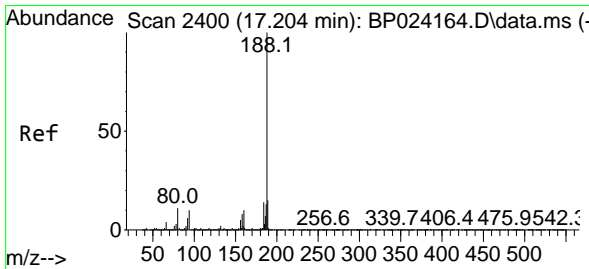
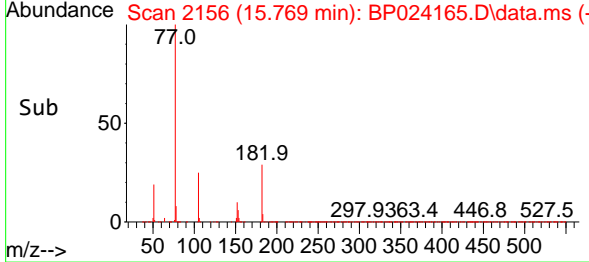
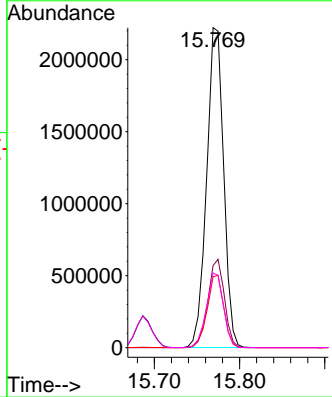
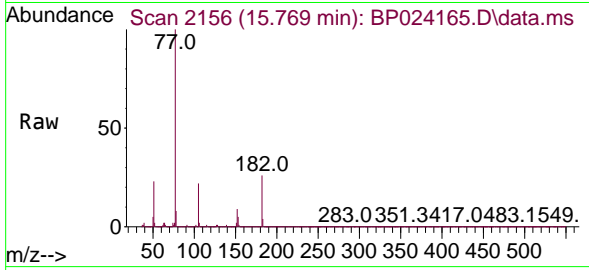


#63  
 Azobenzene  
 Concen: 51.085 ng  
 RT: 15.769 min Scan# 2155  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

Tgt Ion: 77 Resp: 3077821

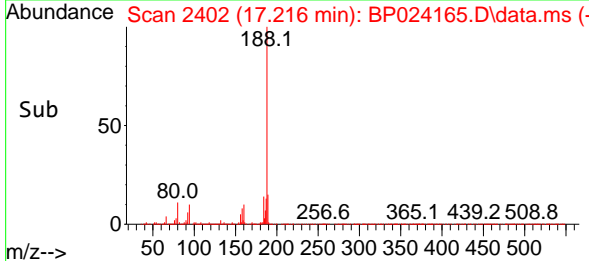
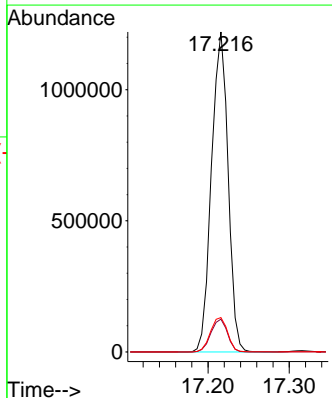
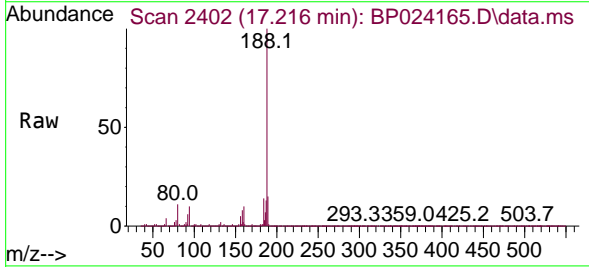
Ion	Ratio	Lower	Upper
77	100		
182	25.6	7.7	47.7
105	22.2	2.3	42.3
51	23.3	3.2	43.2

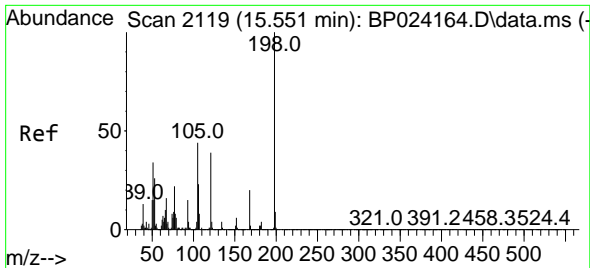


#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 17.216 min Scan# 2402  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 188 Resp: 1730200

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.1	12.1
80	10.8	8.9	13.3

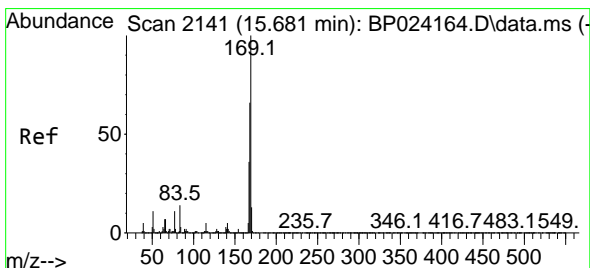
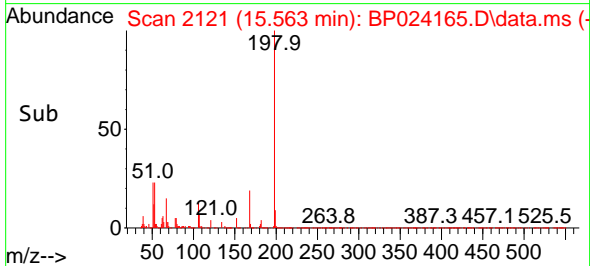
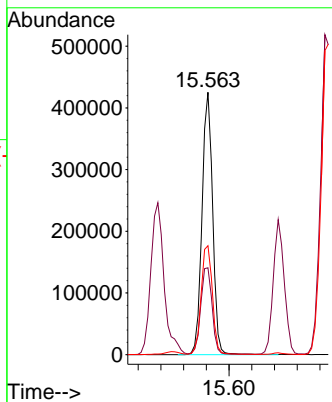
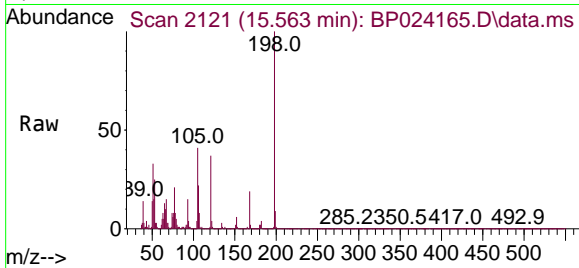




#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 55.051 ng  
 RT: 15.563 min Scan# 2119  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

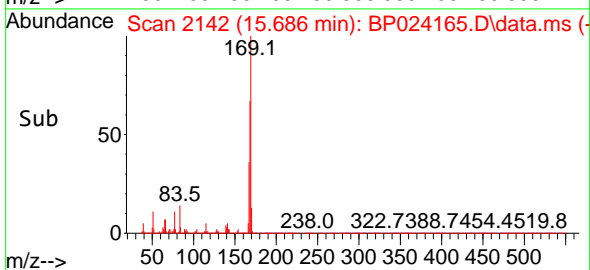
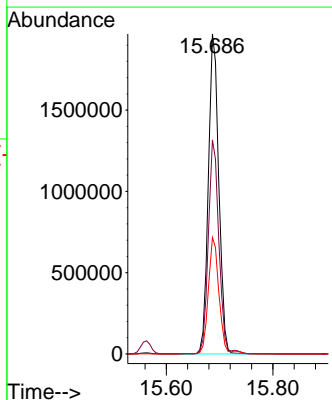
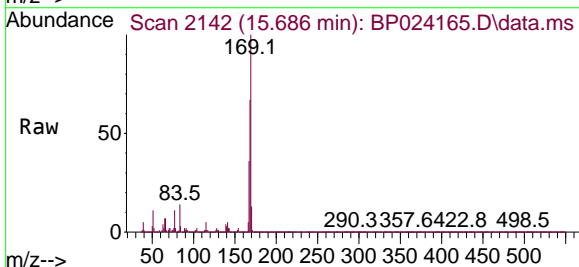
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

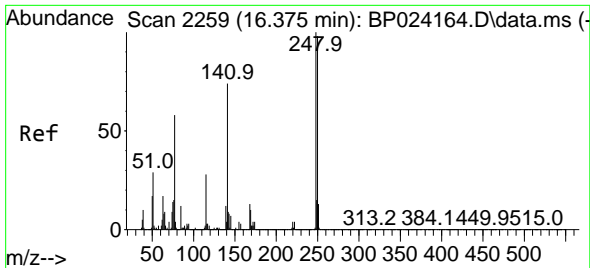
Tgt Ion:198 Resp: 551280  
 Ion Ratio Lower Upper  
 198 100  
 51 33.1 14.7 54.7  
 105 41.5 23.8 63.8



#66  
 n-Nitrosodiphenylamine  
 Concen: 49.497 ng  
 RT: 15.686 min Scan# 2142  
 Delta R.T. 0.006 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:169 Resp: 2670636  
 Ion Ratio Lower Upper  
 169 100  
 168 66.9 52.9 79.3  
 167 36.4 28.8 43.2

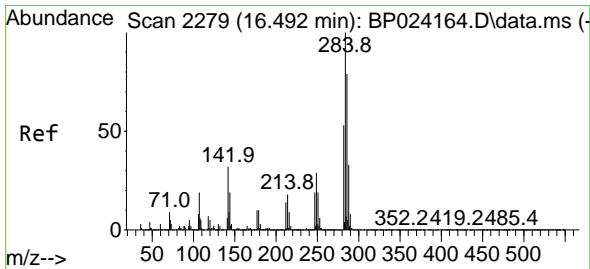
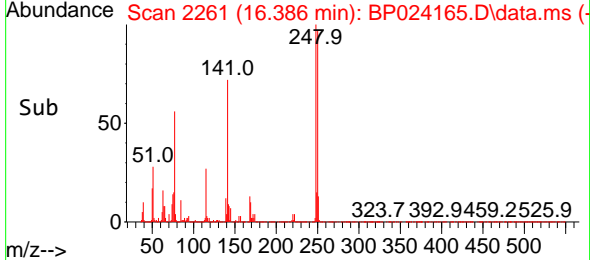
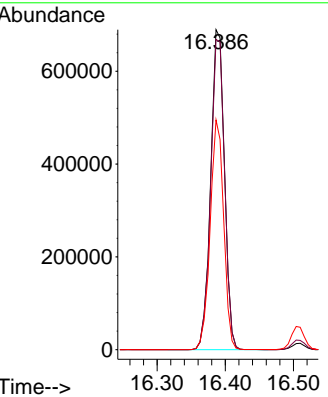
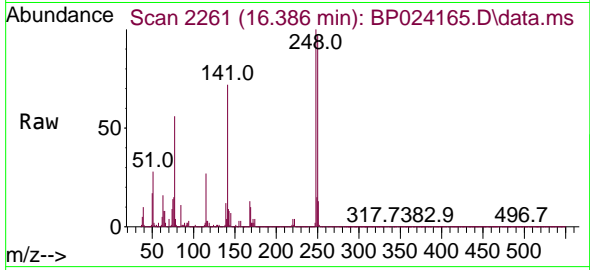




#67  
 4-Bromophenyl-phenylether  
 Concen: 49.858 ng  
 RT: 16.386 min Scan# 21  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

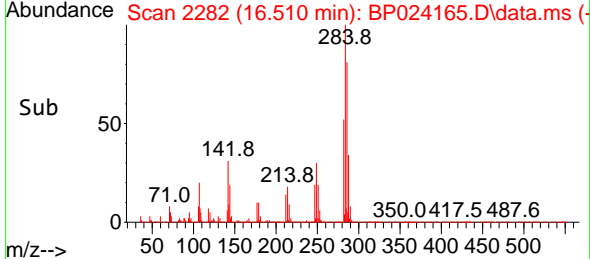
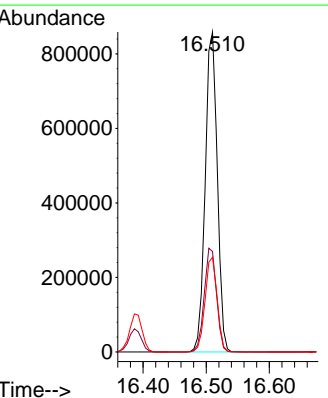
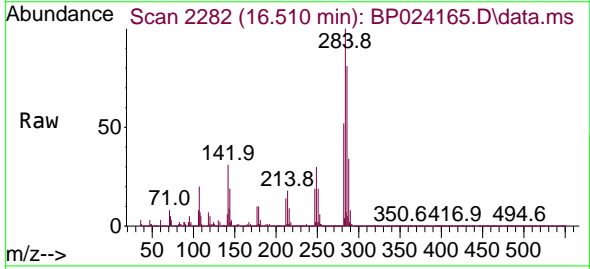
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

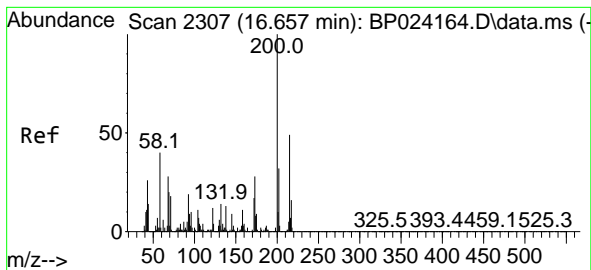
Tgt Ion:248 Resp: 968698  
 Ion Ratio Lower Upper  
 248 100  
 250 97.0 78.4 117.6  
 141 71.8 59.4 89.0



#68  
 Hexachlorobenzene  
 Concen: 49.709 ng  
 RT: 16.510 min Scan# 2282  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:284 Resp: 1136445  
 Ion Ratio Lower Upper  
 284 100  
 142 31.4 25.4 38.2  
 249 29.6 23.5 35.3

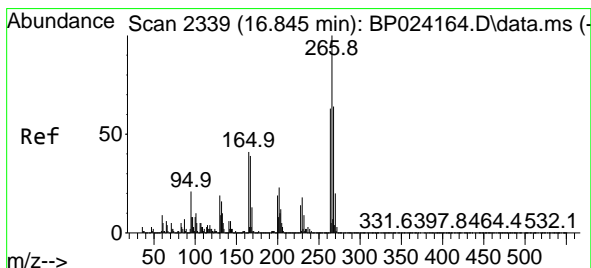
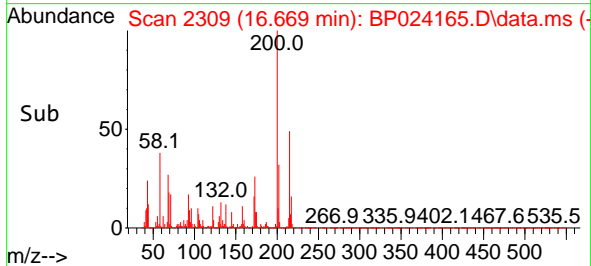
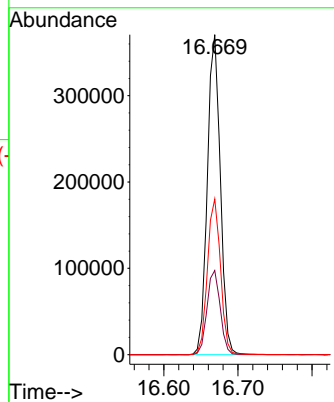
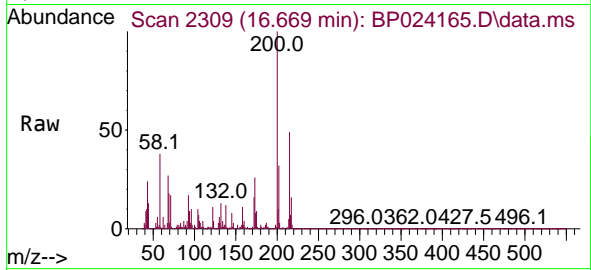




#69  
 Atrazine  
 Concen: 32.672 ng  
 RT: 16.669 min Scan# 21  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

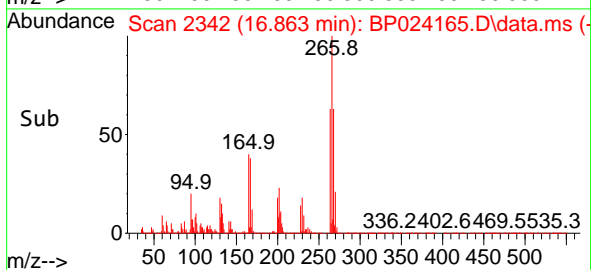
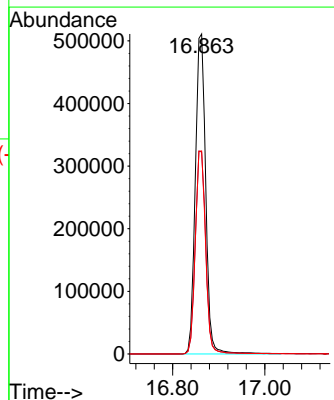
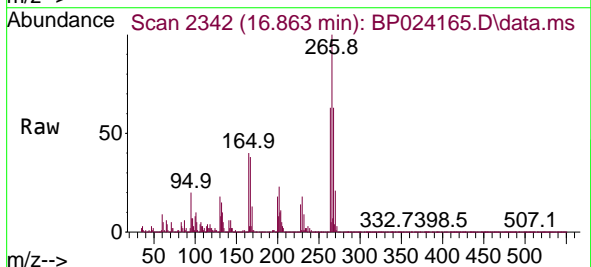
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

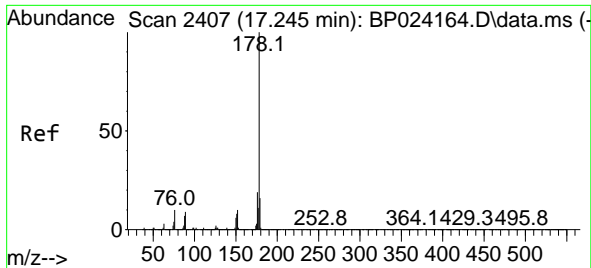
Tgt Ion:200 Resp: 452391  
 Ion Ratio Lower Upper  
 200 100  
 173 26.3 7.6 47.6  
 215 48.6 29.0 69.0



#70  
 Pentachlorophenol  
 Concen: 53.644 ng  
 RT: 16.863 min Scan# 2342  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:266 Resp: 796545  
 Ion Ratio Lower Upper  
 266 100  
 268 63.1 51.3 76.9  
 264 63.4 50.6 76.0

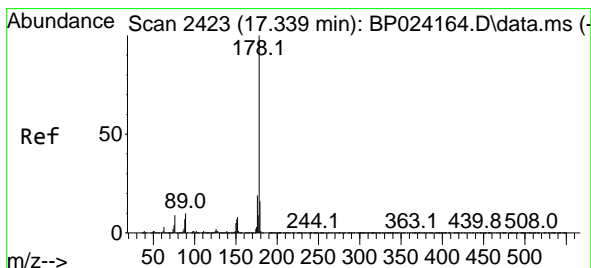
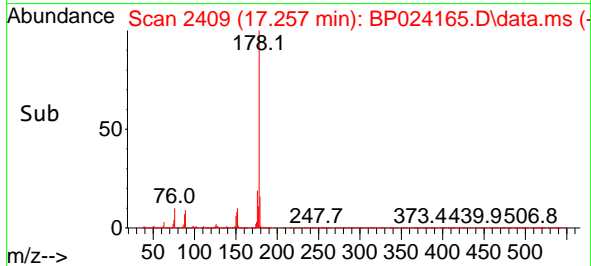
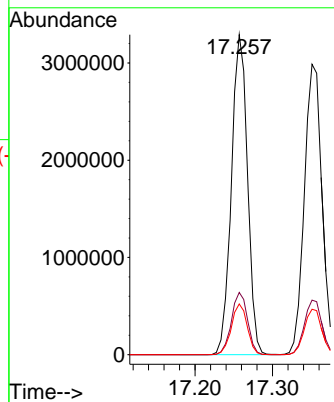
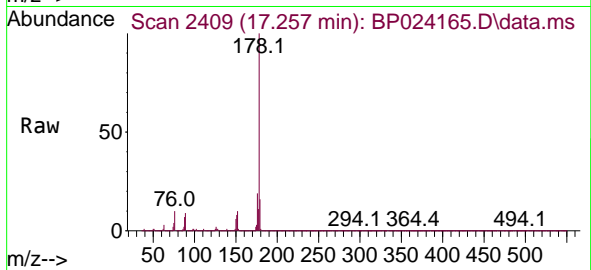




#71  
 Phenanthrene  
 Concen: 48.797 ng  
 RT: 17.257 min Scan# 2409  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

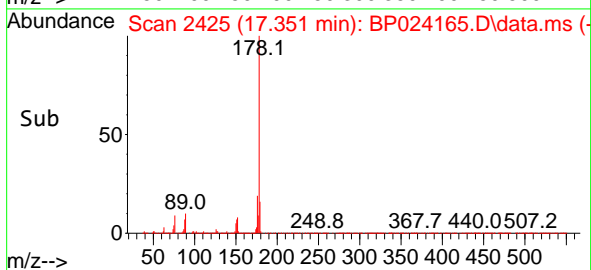
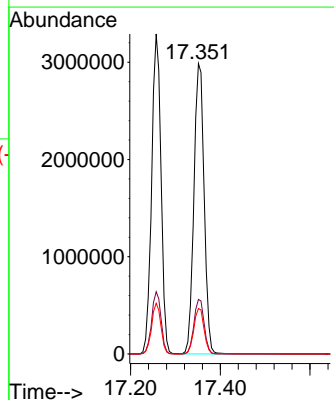
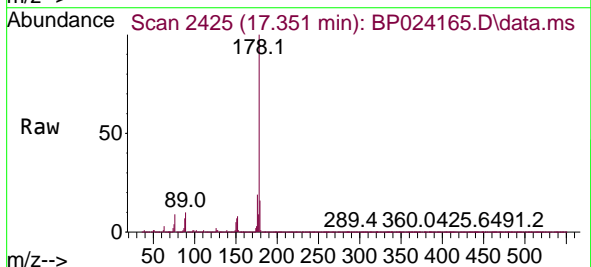
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

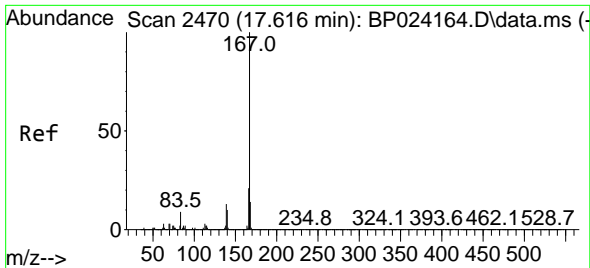
Tgt Ion:178 Resp: 4759945  
 Ion Ratio Lower Upper  
 178 100  
 176 19.5 15.6 23.4  
 179 15.8 12.5 18.7



#72  
 Anthracene  
 Concen: 50.526 ng  
 RT: 17.351 min Scan# 2425  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:178 Resp: 4723119  
 Ion Ratio Lower Upper  
 178 100  
 176 18.8 15.2 22.8  
 179 15.6 12.6 18.8



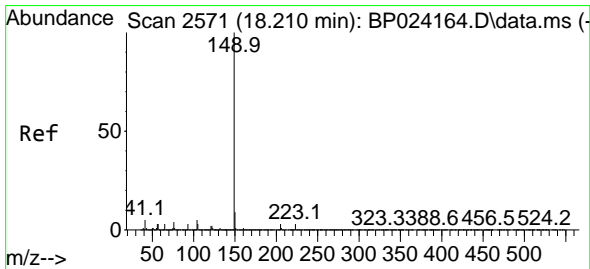
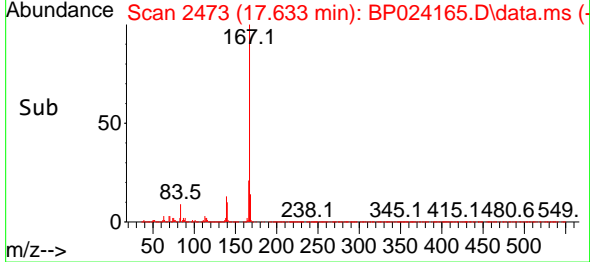
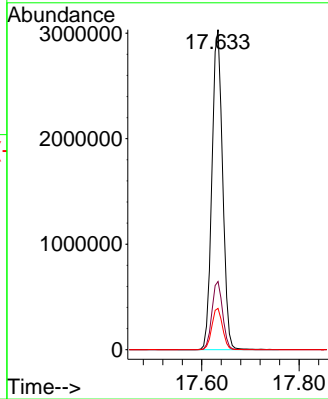
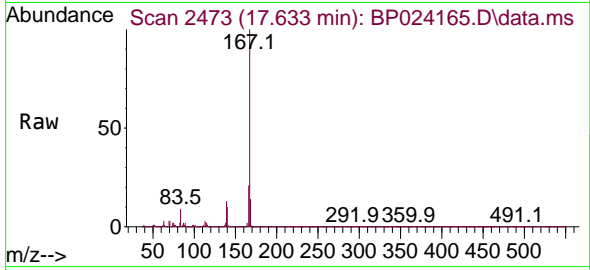


#73  
 Carbazole  
 Concen: 51.485 ng  
 RT: 17.633 min Scan# 2473  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 Client Sample Id : SSTDICC050

Tgt Ion:167 Resp: 4585466

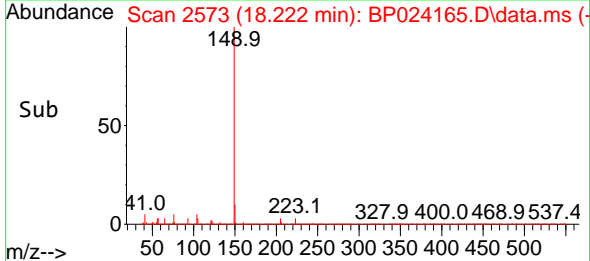
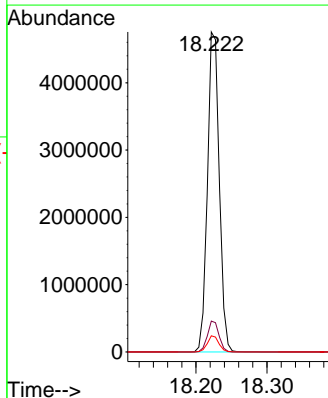
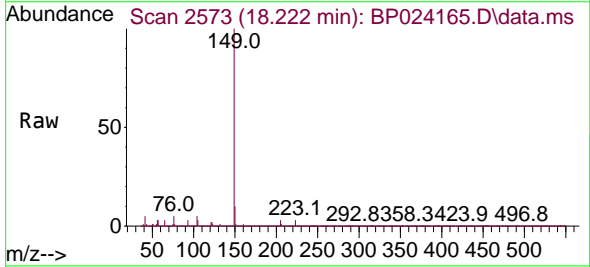
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.1	25.7
139	12.9	10.2	15.4



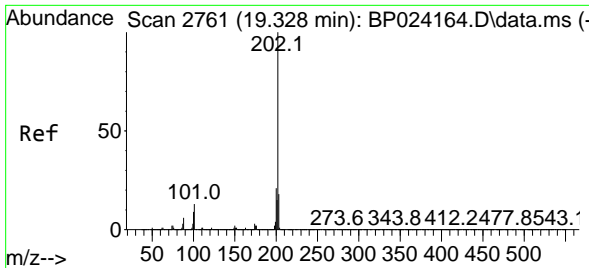
#74  
 Di-n-butylphthalate  
 Concen: 52.951 ng  
 RT: 18.222 min Scan# 2573  
 Delta R.T. 0.012 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:149 Resp: 5502824

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.6	11.4
104	5.0	3.9	5.9







#75  
 Fluoranthene  
 Concen: 51.163 ng  
 RT: 19.345 min Scan# 21  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :

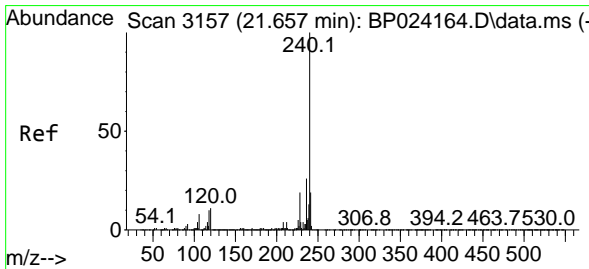
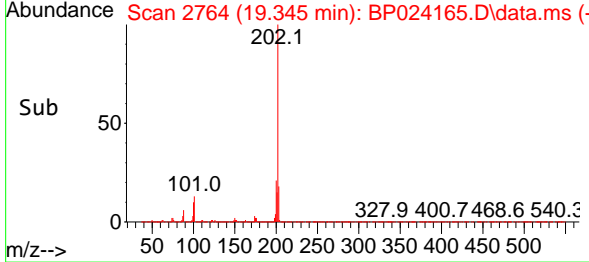
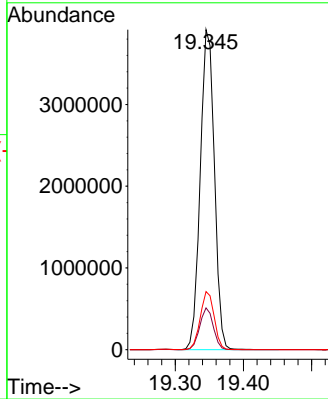
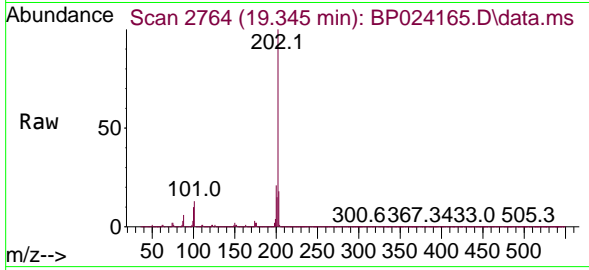
BNA\_P

ClientSampleId :

SSTDICC050

Tgt Ion: 202 Resp: 5644914

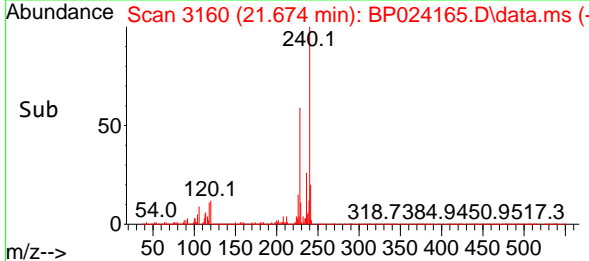
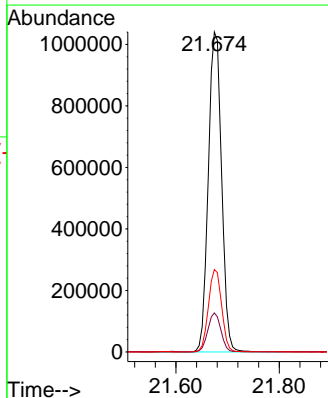
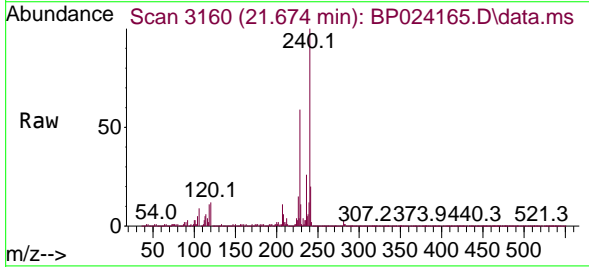
Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	32.5
203	18.2	0.0	37.9

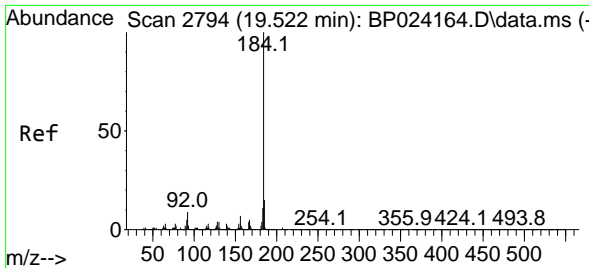


#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 21.674 min Scan# 3160  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion: 240 Resp: 1856010

Ion	Ratio	Lower	Upper
240	100		
120	12.2	9.2	13.8
236	25.7	20.4	30.6

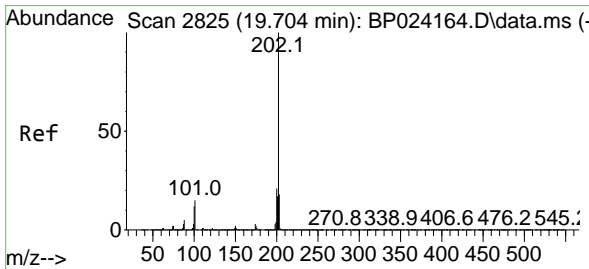
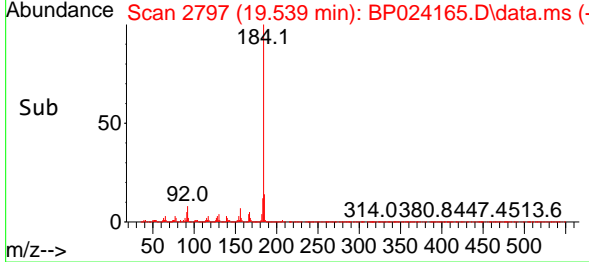
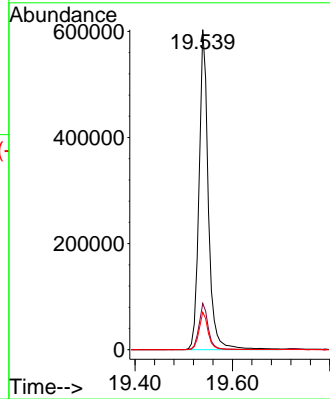
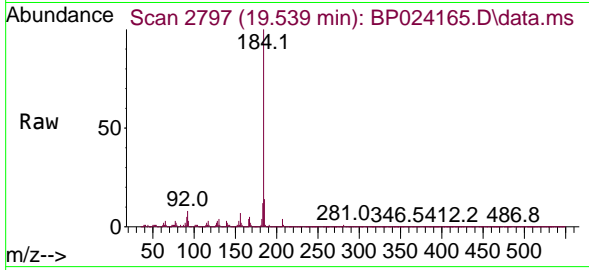




#77  
 Benzidine  
 Concen: 35.585 ng  
 RT: 19.539 min Scan# 21  
 Delta R.T. 0.017 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

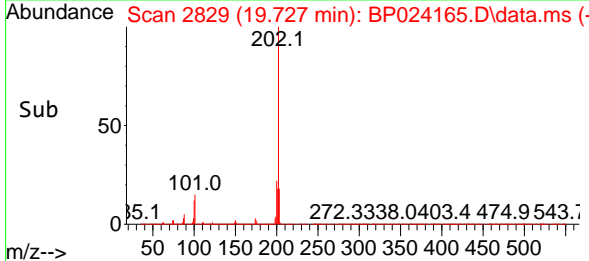
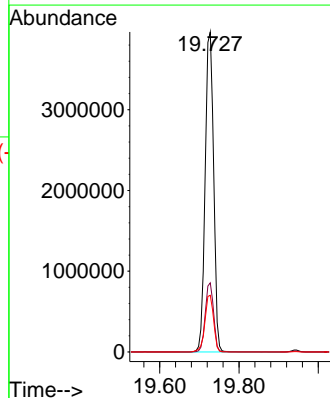
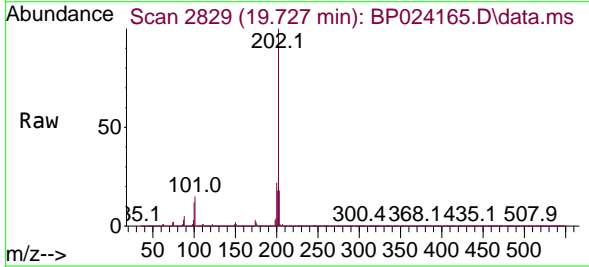
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

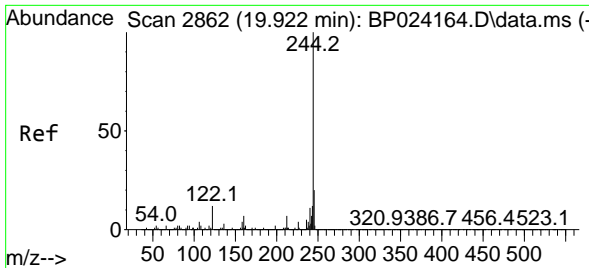
Tgt Ion:184 Resp: 804810  
 Ion Ratio Lower Upper  
 184 100  
 185 14.5 11.8 17.6  
 183 11.7 9.1 13.7



#78  
 Pyrene  
 Concen: 49.843 ng  
 RT: 19.727 min Scan# 2829  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:202 Resp: 5876091  
 Ion Ratio Lower Upper  
 202 100  
 200 21.6 17.1 25.7  
 203 17.7 14.2 21.4



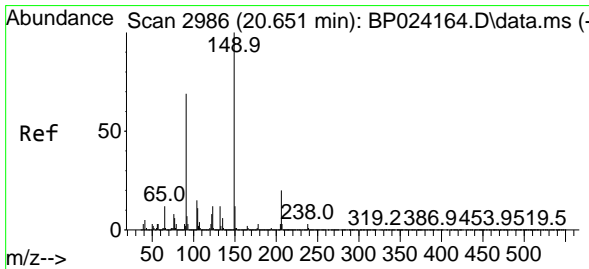
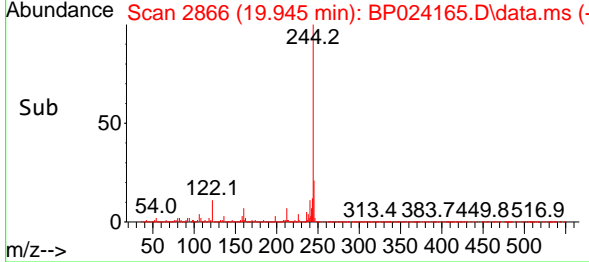
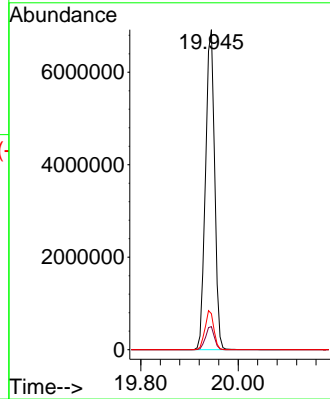
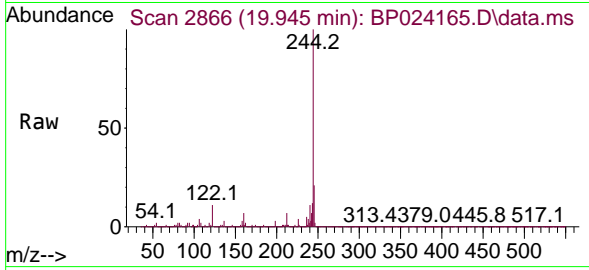


#79  
 Terphenyl-d14  
 Concen: 95.606 ng  
 RT: 19.945 min Scan# 21  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:244 Resp: 8967575

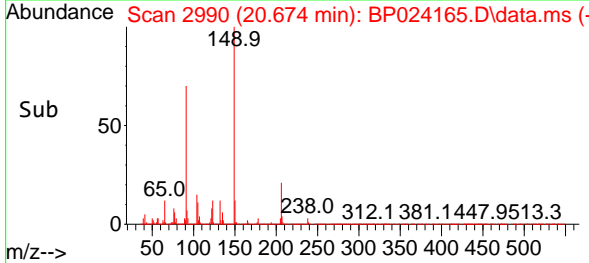
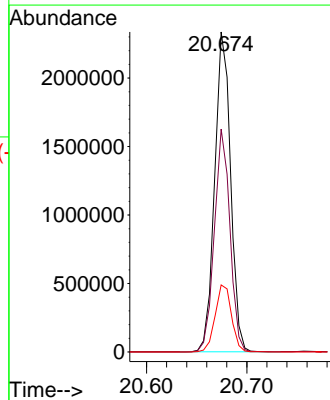
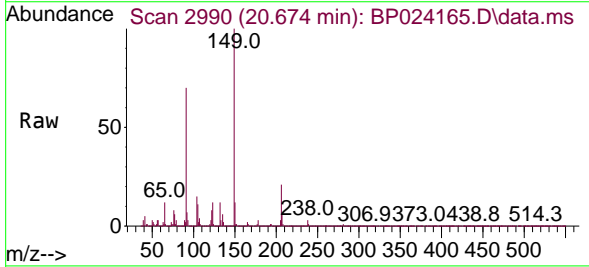
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	11.3	9.6	14.4

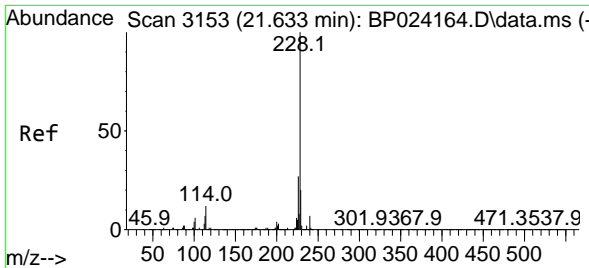


#80  
 Butylbenzylphthalate  
 Concen: 56.920 ng  
 RT: 20.674 min Scan# 2990  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:149 Resp: 2571381

Ion	Ratio	Lower	Upper
149	100		
91	69.7	55.3	82.9
206	20.9	16.1	24.1



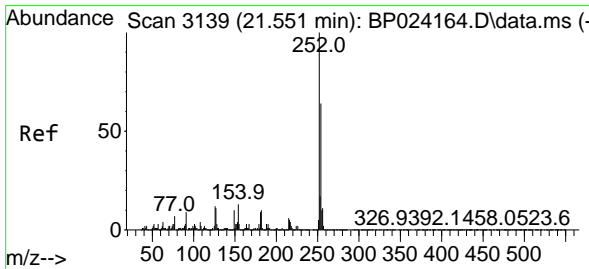
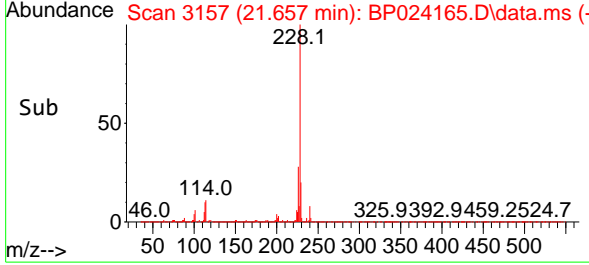
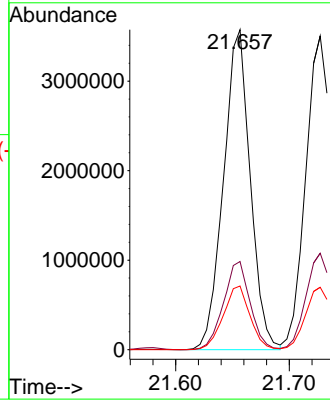
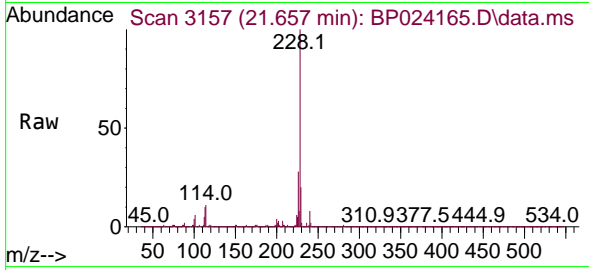


#81  
 Benzo(a)anthracene  
 Concen: 50.277 ng  
 RT: 21.657 min Scan# 3157  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

Tgt Ion:228 Resp: 5851357

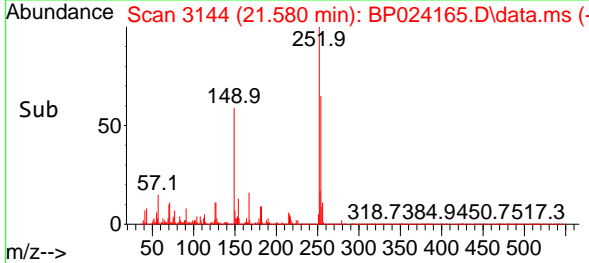
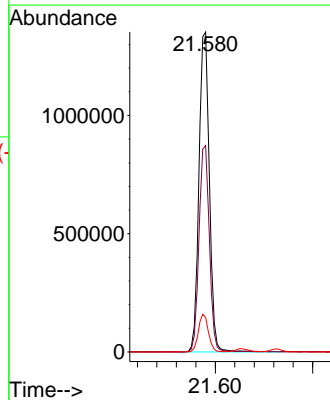
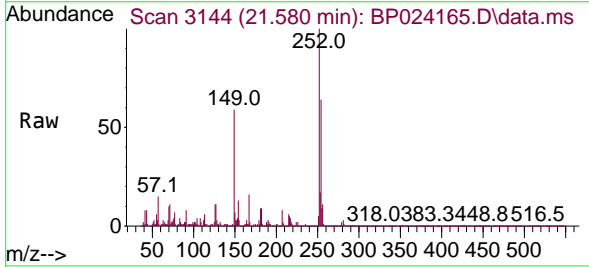
Ion	Ratio	Lower	Upper
228	100		
226	27.6	21.8	32.8
229	19.9	16.0	24.0

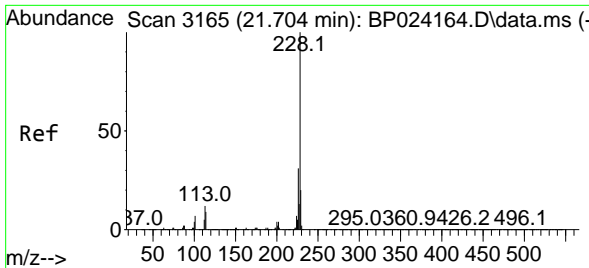


#82  
 3,3'-Dichlorobenzidine  
 Concen: 55.414 ng  
 RT: 21.580 min Scan# 3144  
 Delta R.T. 0.029 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:252 Resp: 2015249

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.4	77.2
126	10.8	9.3	13.9



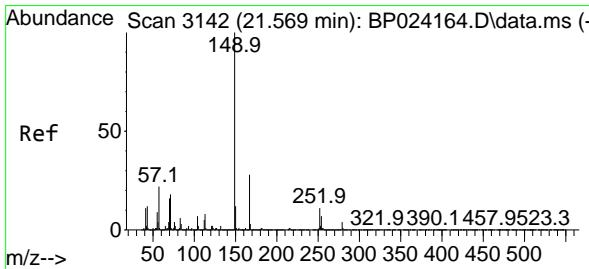
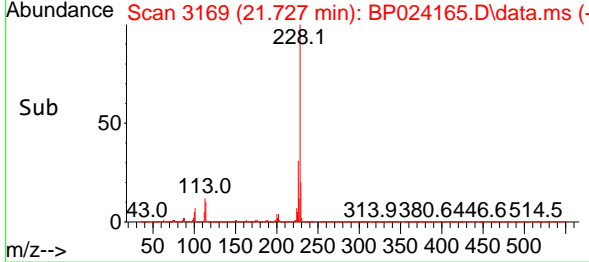
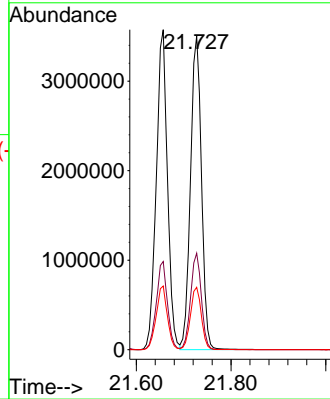
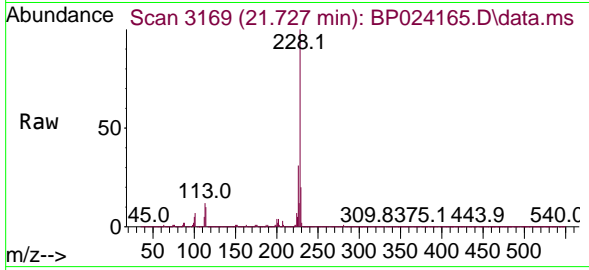


#83  
 Chrysene  
 Concen: 50.126 ng  
 RT: 21.727 min Scan# 3169  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

Tgt Ion:228 Resp: 5625314

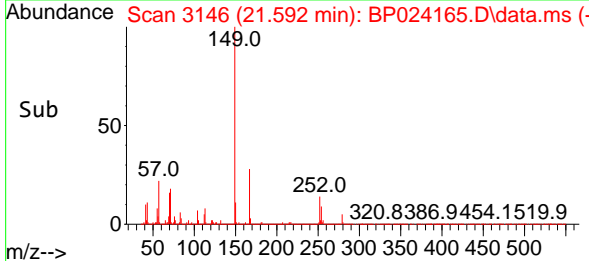
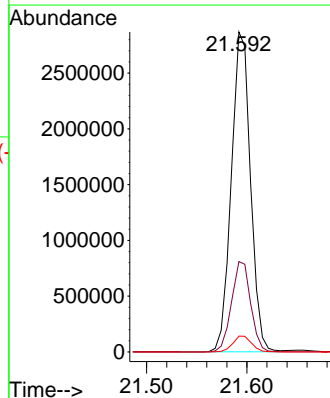
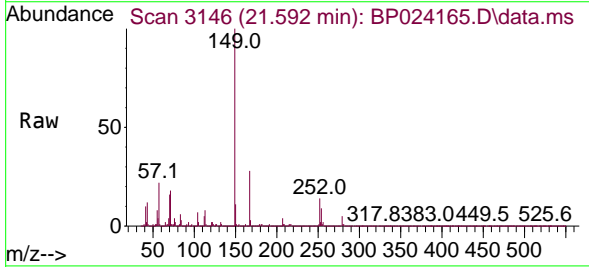
Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.5	36.7
229	19.9	16.2	24.2

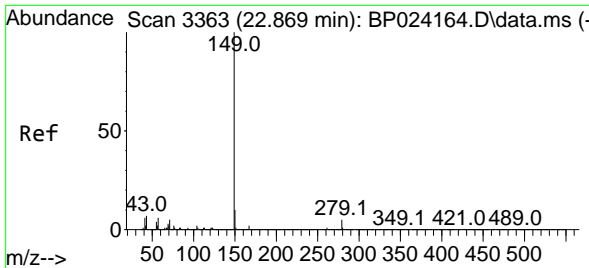


#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 55.499 ng  
 RT: 21.592 min Scan# 3146  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:149 Resp: 3802016

Ion	Ratio	Lower	Upper
149	100		
167	28.2	22.5	33.7
279	4.9	3.6	5.4



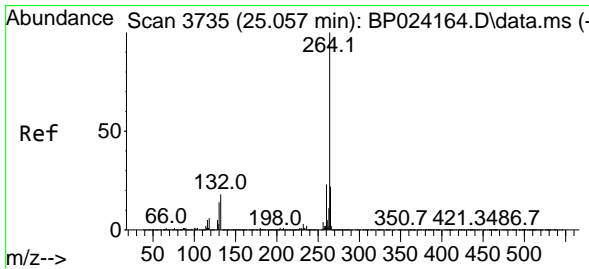
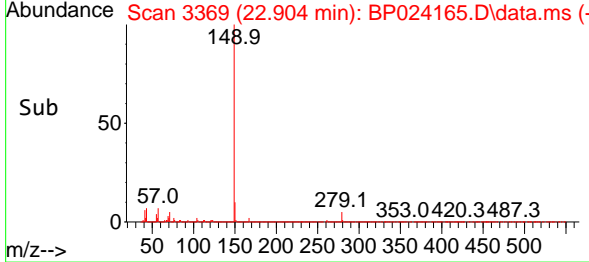
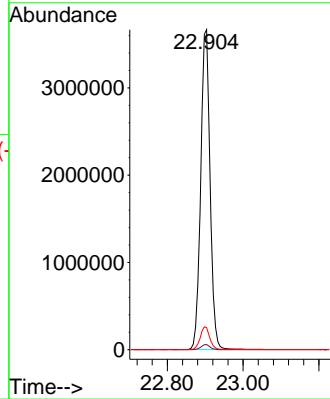
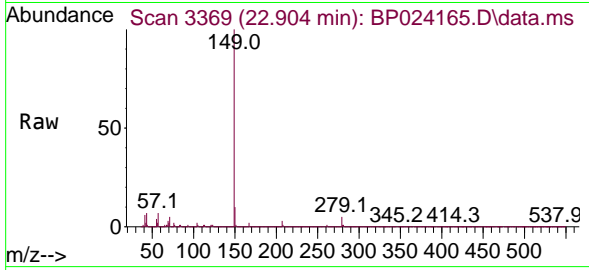


#85  
 Di-n-octyl phthalate  
 Concen: 57.516 ng  
 RT: 22.904 min Scan# 31  
 Delta R.T. 0.035 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:149 Resp: 6298049

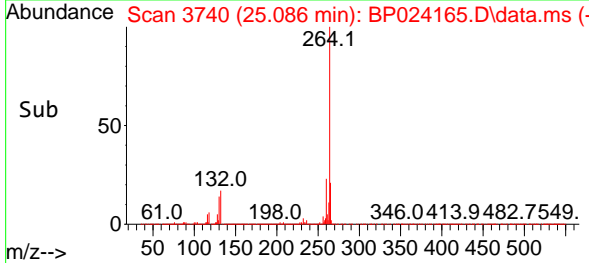
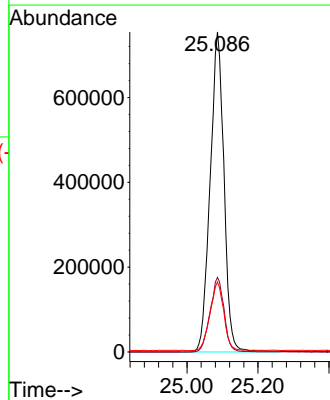
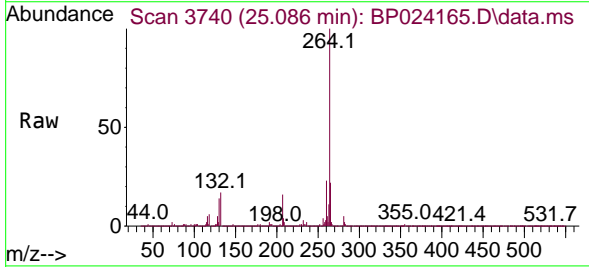
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.3	5.8	8.8

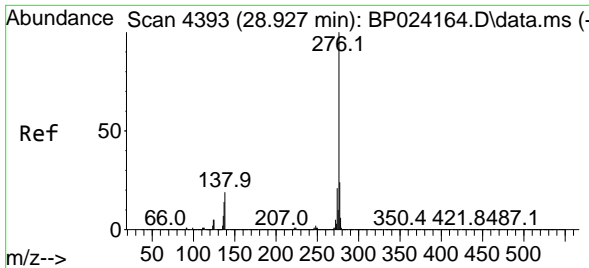


#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 25.086 min Scan# 3740  
 Delta R.T. 0.029 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:264 Resp: 2039908

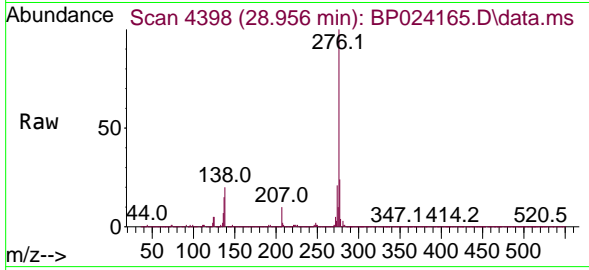
Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.5	27.7
265	21.9	17.7	26.5



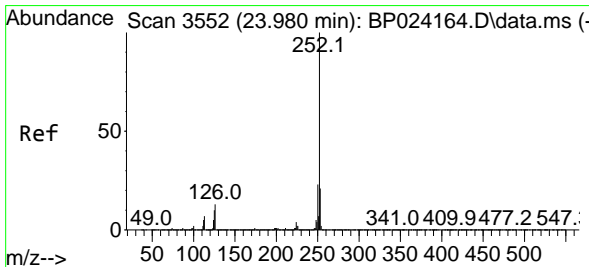
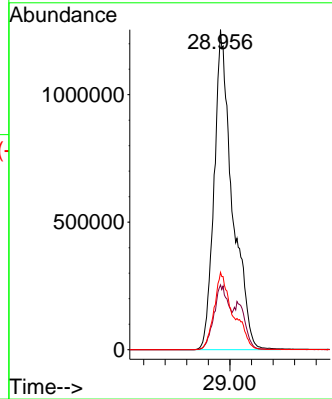
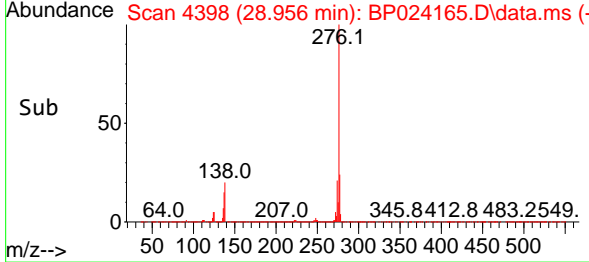


#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 50.680 ng  
 RT: 28.956 min Scan# 41  
 Delta R.T. 0.029 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

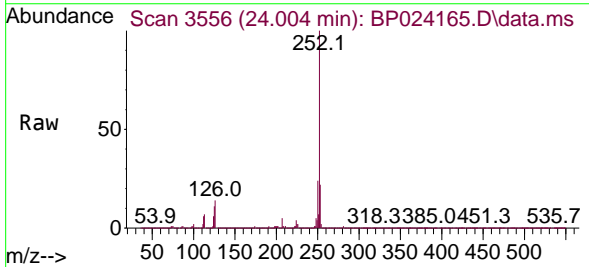
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050



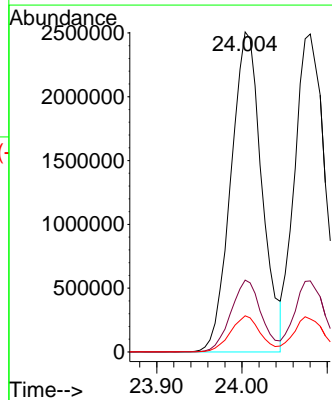
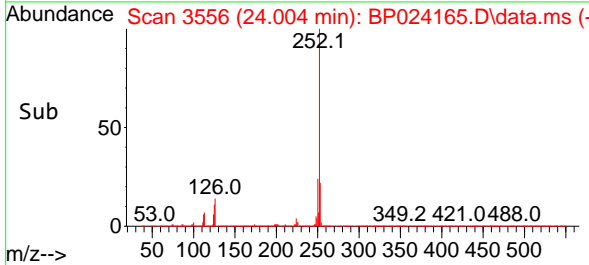
Tgt Ion: 276 Resp: 7354717  
 Ion Ratio Lower Upper  
 276 100  
 138 16.5 13.7 20.5  
 277 25.2 20.2 30.2

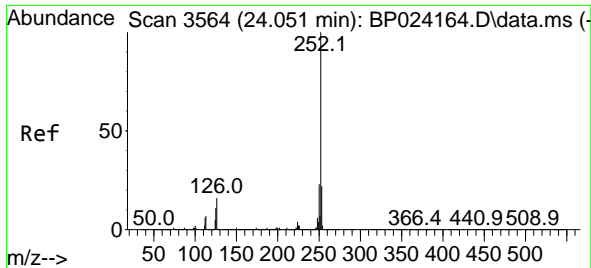


#88  
 Benzo(b)fluoranthene  
 Concen: 48.959 ng  
 RT: 24.004 min Scan# 3556  
 Delta R.T. 0.023 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41



Tgt Ion: 252 Resp: 6342083  
 Ion Ratio Lower Upper  
 252 100  
 253 22.5 17.2 25.8  
 125 11.3 8.2 12.4



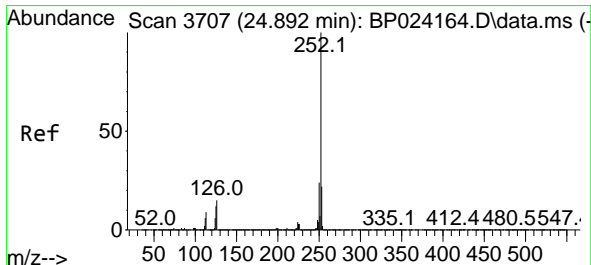
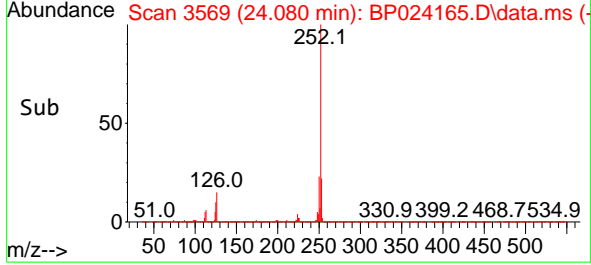
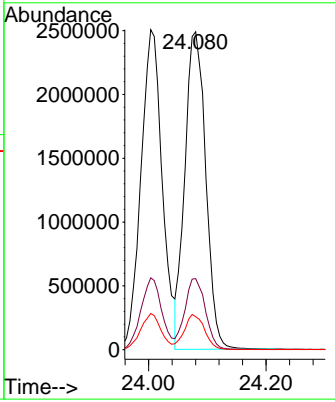
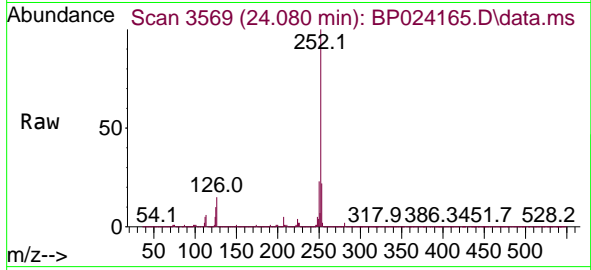


#89  
 Benzo(k)fluoranthene  
 Concen: 48.672 ng  
 RT: 24.080 min Scan# 31  
 Delta R.T. 0.029 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument : BNA\_P  
 ClientSampleId : SSTDICC050

Tgt Ion:252 Resp: 6136938

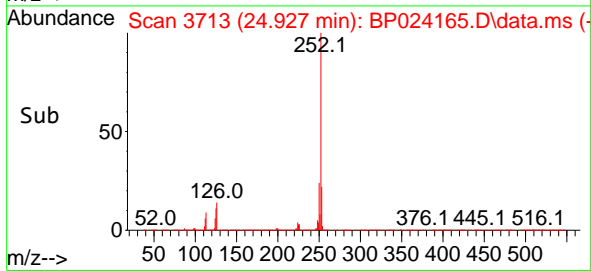
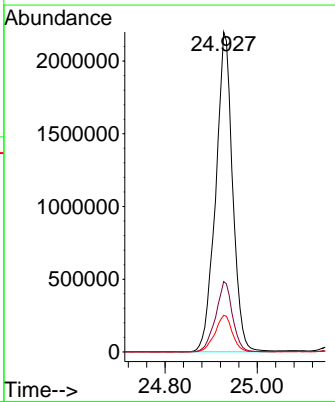
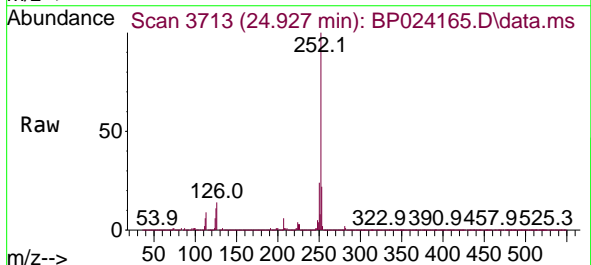
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	10.4	9.1	13.7



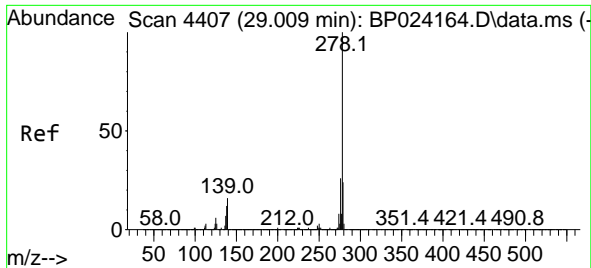
#90  
 Benzo(a)pyrene  
 Concen: 50.770 ng  
 RT: 24.927 min Scan# 3713  
 Delta R.T. 0.035 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:252 Resp: 5581393

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.0
125	11.4	9.6	14.4



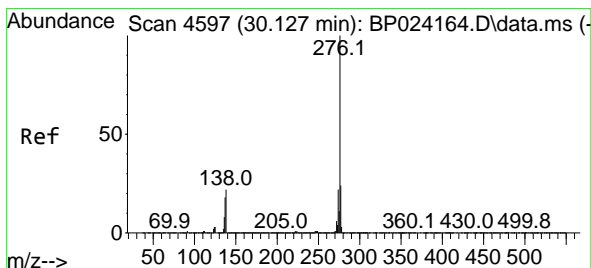
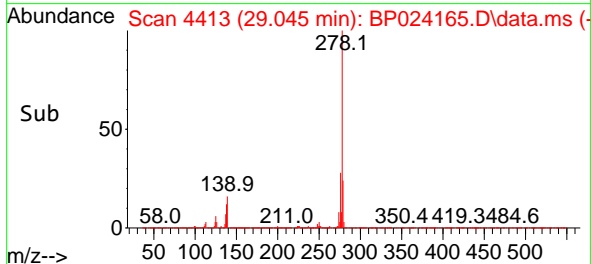
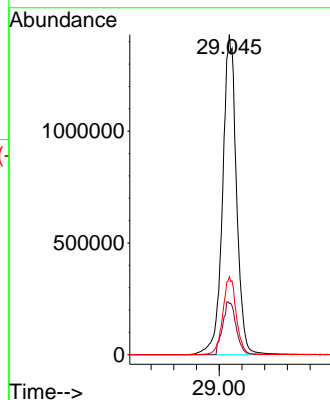
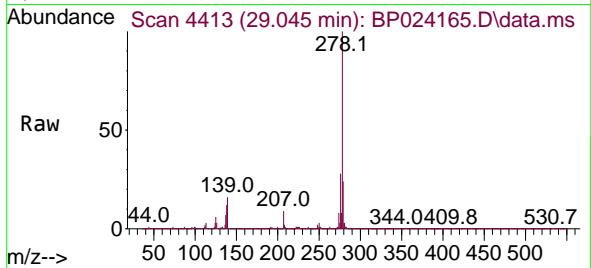




#91  
 Dibenzo(a,h)anthracene  
 Concen: 49.766 ng  
 RT: 29.045 min Scan# 4404  
 Delta R.T. 0.035 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC050

Tgt Ion:278 Resp: 6072440  
 Ion Ratio Lower Upper  
 278 100  
 139 16.0 13.0 19.4  
 279 24.4 18.8 28.2



#92  
 Benzo(g,h,i)perylene  
 Concen: 49.509 ng  
 RT: 30.168 min Scan# 4604  
 Delta R.T. 0.041 min  
 Lab File: BP024165.D  
 Acq: 12 Mar 2025 19:41

Tgt Ion:276 Resp: 6130219  
 Ion Ratio Lower Upper  
 276 100  
 277 23.9 19.2 28.8  
 138 22.7 17.4 26.2

