

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080525\
 Data File : BP025300.D
 Acq On : 05 Aug 2025 13:25
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Aug 06 06:00:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 06 05:56:10 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.802	152	199588	20.000	ng	0.00
21) Naphthalene-d8	10.572	136	845252	20.000	ng	0.00
39) Acenaphthene-d10	14.413	164	537224	20.000	ng	0.00
64) Phenanthrene-d10	17.213	188	1073622	20.000	ng	-0.01
76) Chrysene-d12	21.654	240	1112736	20.000	ng	0.00
86) Perylene-d12	25.024	264	1171338	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.408	112	243459	19.492	ng	0.00
7) Phenol-d6	6.961	99	315945	19.176	ng	0.00
23) Nitrobenzene-d5	8.937	82	282618	18.091	ng	0.00
42) 2,4,6-Tribromophenol	15.919	330	97752	17.623	ng	0.00
45) 2-Fluorobiphenyl	13.031	172	780489	20.174	ng	0.00
79) Terphenyl-d14	19.942	244	1204621	20.452	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	50082	10.227	ng	97
3) Pyridine	3.725	79	134101	9.856	ng	95
4) n-Nitrosodimethylamine	3.643	42	60618	9.597	ng	# 95
6) Aniline	7.131	93	209460	9.343	ng	98
8) 2-Chlorophenol	7.372	128	126166	9.288	ng	97
9) Benzaldehyde	6.949	77	112991	9.741	ng	99
10) Phenol	6.984	94	167307	9.575	ng	99
11) bis(2-Chloroethyl)ether	7.225	93	130843	9.556	ng	100
12) 1,3-Dichlorobenzene	7.696	146	151188	9.906	ng	98
13) 1,4-Dichlorobenzene	7.837	146	150627	9.755	ng	100
14) 1,2-Dichlorobenzene	8.155	146	144777	9.679	ng	98
15) Benzyl Alcohol	8.025	79	112727	8.905	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.325	45	208708	9.650	ng	98
17) 2-Methylphenol	8.225	107	108323	9.264	ng	99
18) Hexachloroethane	8.878	117	53085	9.613	ng	99
19) n-Nitroso-di-n-propyla...	8.590	70	102413	9.544	ng	99
20) 3+4-Methylphenols	8.543	107	144425	8.970	ng	100
22) Acetophenone	8.608	105	210356	9.914	ng	# 98
24) Nitrobenzene	8.978	77	132011	9.140	ng	99
25) Isophorone	9.502	82	288268	9.492	ng	98
26) 2-Nitrophenol	9.684	139	35903	8.913	ng	98
27) 2,4-Dimethylphenol	9.743	122	135004	9.642	ng	99
28) bis(2-Chloroethoxy)met...	9.978	93	175188	9.483	ng	97
29) 2,4-Dichlorophenol	10.213	162	109548	8.937	ng	98
30) 1,2,4-Trichlorobenzene	10.437	180	132056	9.765	ng	96
31) Naphthalene	10.625	128	428389	9.763	ng	100
32) Benzoic acid	9.796	122	29602	10.101	ng	97
33) 4-Chloroaniline	10.719	127	183806	9.419	ng	100
34) Hexachlorobutadiene	10.919	225	75081	9.671	ng	97
35) Caprolactam	11.449	113	40323	8.461	ng	97
36) 4-Chloro-3-methylphenol	11.831	107	127937	9.020	ng	98
37) 2-Methylnaphthalene	12.225	142	276185	9.724	ng	98
38) 1-Methylnaphthalene	12.449	142	288814	9.746	ng	98
40) 1,2,4,5-Tetrachloroben...	12.596	216	142243	9.698	ng	99
41) Hexachlorocyclopentadiene	12.584	237	78172	8.636	ng	100
43) 2,4,6-Trichlorophenol	12.831	196	80839	8.532	ng	98

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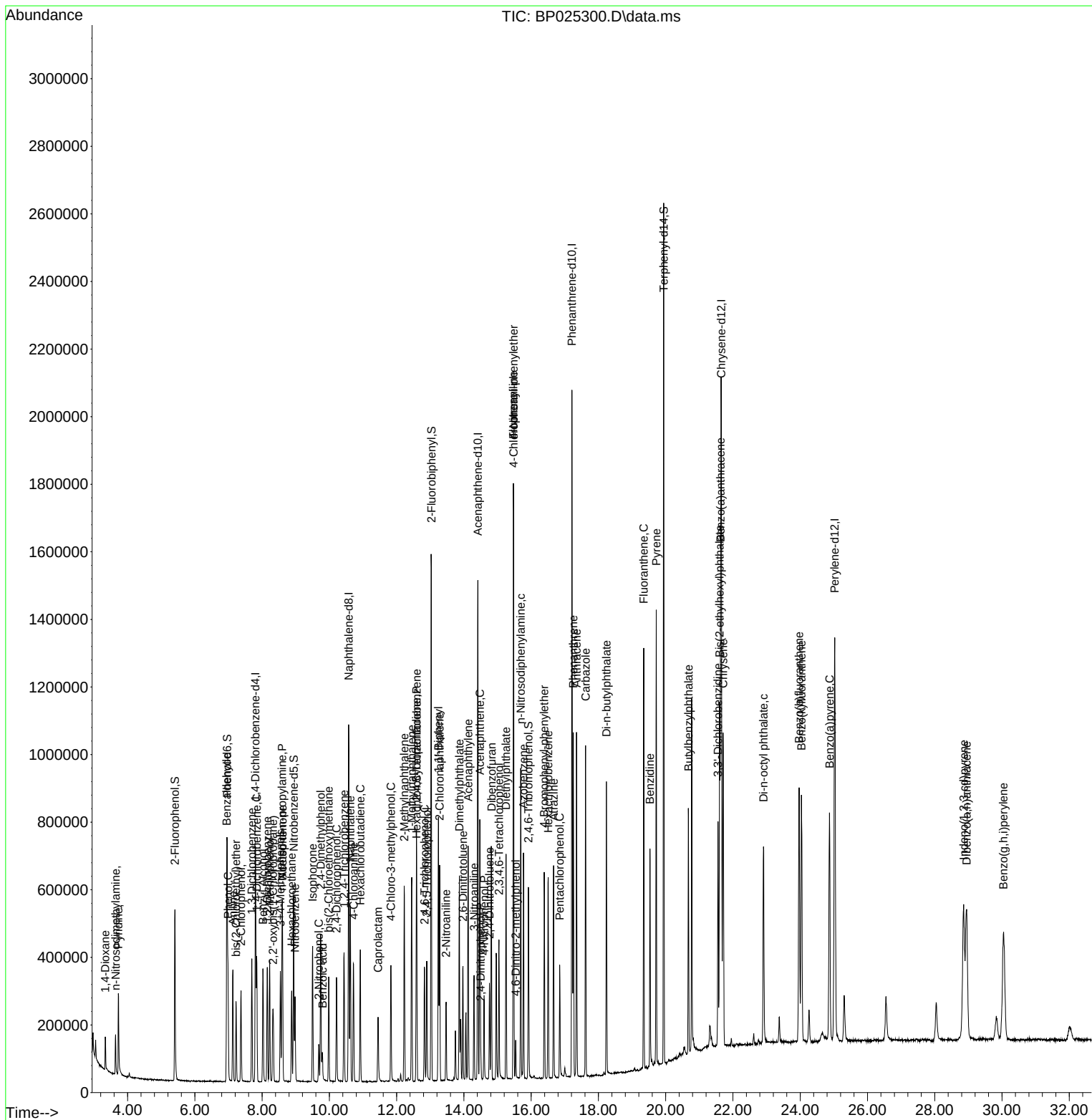
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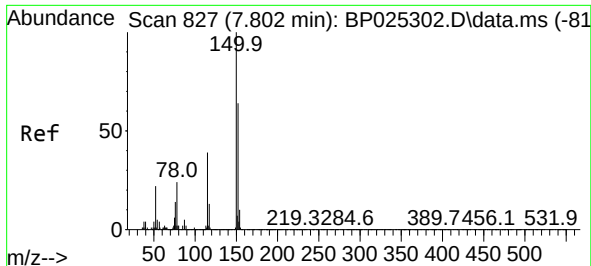
Quant Time: Aug 06 06:00:09 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP080525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 06 05:56:10 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.896	196	91922	8.648	ng	99
46) 1,1'-Biphenyl	13.243	154	392401	9.911	ng	99
47) 2-Chloronaphthalene	13.278	162	295035	9.768	ng	99
48) 2-Nitroaniline	13.472	65	56938	9.002	ng	98
49) Acenaphthylene	14.125	152	494624	9.817	ng	100
50) Dimethylphthalate	13.866	163	376892	9.624	ng	99
51) 2,6-Dinitrotoluene	13.972	165	58404	8.085	ng	98
52) Acenaphthene	14.472	154	300858	9.790	ng	99
53) 3-Nitroaniline	14.301	138	68662	8.123	ng	# 94
54) 2,4-Dinitrophenol	14.501	184	15825	9.839	ng	# 76
55) Dibenzofuran	14.819	168	459701	10.010	ng	98
56) 4-Nitrophenol	14.601	139	53432	7.162	ng	96
57) 2,4-Dinitrotoluene	14.760	165	69027	9.001	ng	87
58) Fluorene	15.472	166	375406	10.408	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.043	232	76798	8.599	ng	99
60) Diethylphthalate	15.254	149	380275	9.631	ng	99
61) 4-Chlorophenyl-phenylether	15.478	204	171438	10.026	ng	99
62) 4-Nitroaniline	15.472	138	70585	8.428	ng	93
63) Azobenzene	15.772	77	359853	9.811	ng	98
65) 4,6-Dinitro-2-methylph...	15.543	198	22067	10.172	ng	95
66) n-Nitrosodiphenylamine	15.690	169	322596	9.868	ng	99
67) 4-Bromophenyl-phenylether	16.390	248	104373	9.662	ng	98
68) Hexachlorobenzene	16.507	284	119372	9.848	ng	97
69) Atrazine	16.666	200	106765	9.287	ng	99
70) Pentachlorophenol	16.848	266	55907	7.240	ng	95
71) Phenanthrene	17.254	178	590839	10.048	ng	99
72) Anthracene	17.348	178	586562	9.893	ng	99
73) Carbazole	17.619	167	573898	10.083	ng	99
74) Di-n-butylphthalate	18.236	149	637721	9.262	ng	99
75) Fluoranthene	19.348	202	691537	10.159	ng	98
77) Benzidine	19.531	184	371909	9.234	ng	99
78) Pyrene	19.719	202	730793	9.876	ng	99
80) Butylbenzylphthalate	20.678	149	229970	7.663	ng	97
81) Benzo(a)anthracene	21.630	228	727727	9.842	ng	98
82) 3,3'-Dichlorobenzidine	21.554	252	230264	8.826	ng	99
83) Chrysene	21.707	228	663697	9.677	ng	99
84) Bis(2-ethylhexyl)phtha...	21.601	149	396772	8.280	ng	100
85) Di-n-octyl phthalate	22.907	149	562282	7.010	ng	98
87) Indeno(1,2,3-cd)pyrene	28.859	276	762632	9.070	ng	99
88) Benzo(b)fluoranthene	23.966	252	674021	9.613	ng	99
89) Benzo(k)fluoranthene	24.036	252	670628	9.648	ng	99
90) Benzo(a)pyrene	24.871	252	648807	9.608	ng	99
91) Dibenzo(a,h)anthracene	28.948	278	630715	9.173	ng	99
92) Benzo(g,h,i)perylene	30.042	276	615632	9.120	ng	98

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

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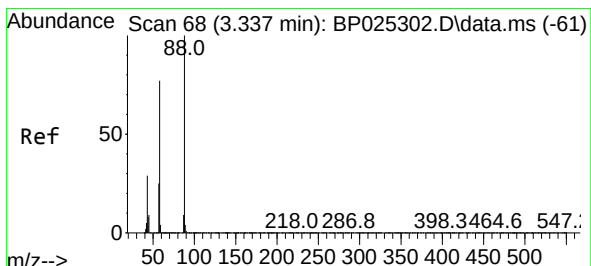
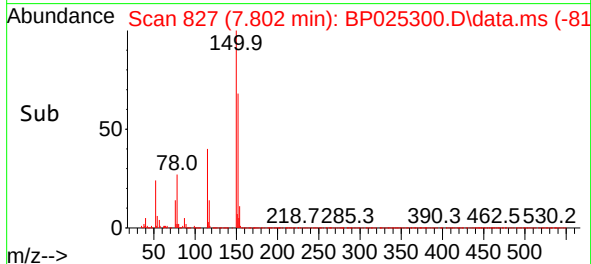
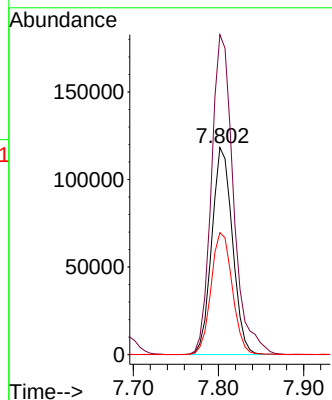
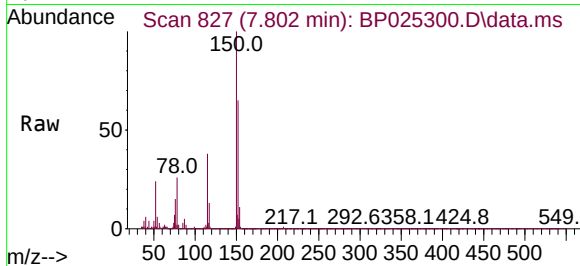




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.802 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

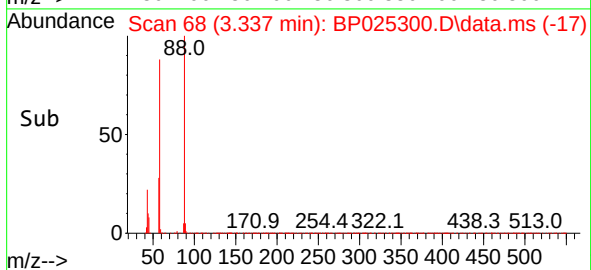
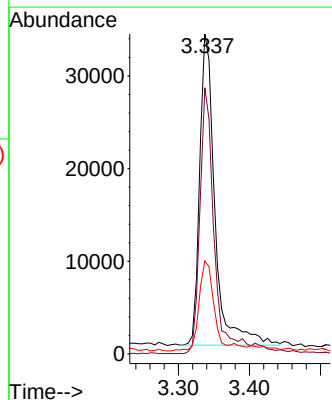
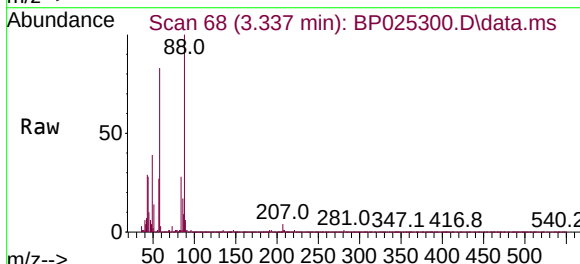
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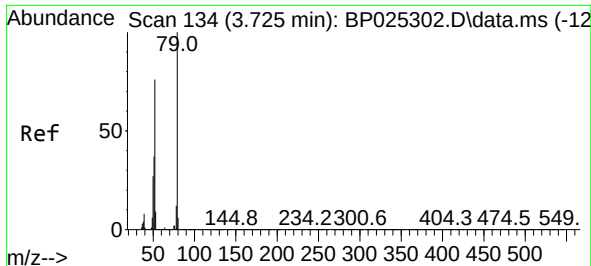
Tgt Ion:152 Resp: 199588
 Ion Ratio Lower Upper
 152 100
 150 154.5 125.1 187.7
 115 58.9 48.4 72.6



#2
 1,4-Dioxane
 Concen: 10.227 ng
 RT: 3.337 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

Tgt Ion: 88 Resp: 50082
 Ion Ratio Lower Upper
 88 100
 58 79.3 61.9 92.9
 43 27.8 24.2 36.2

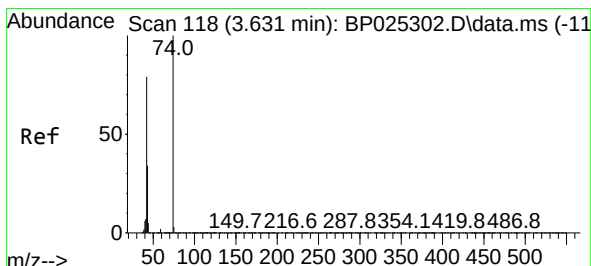
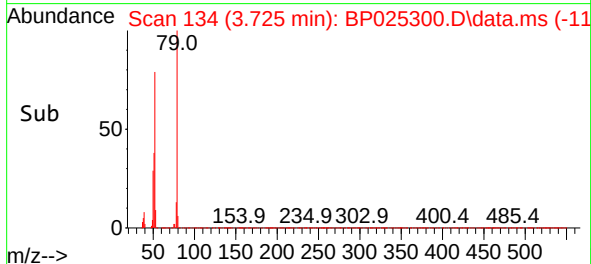
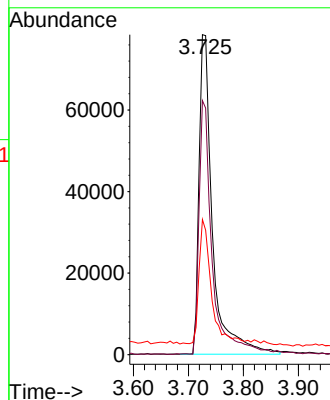
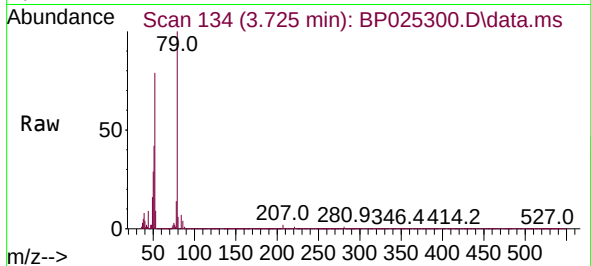




#3
 Pyridine
 Concen: 9.856 ng
 RT: 3.725 min Scan# 134
 Delta R.T. 0.000 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

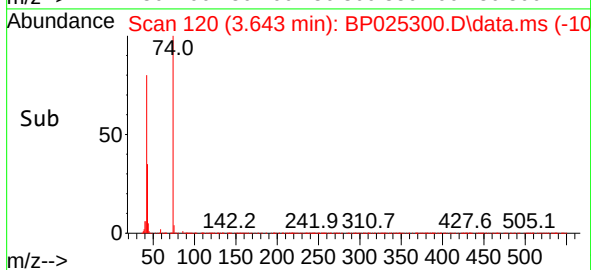
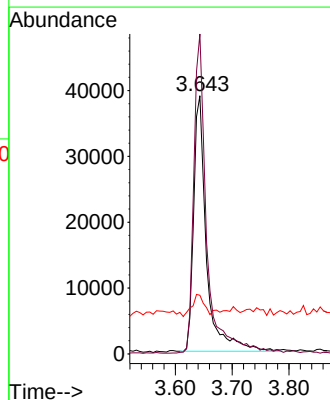
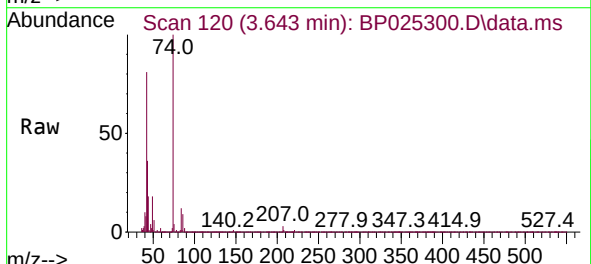
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 ClientSampleId :
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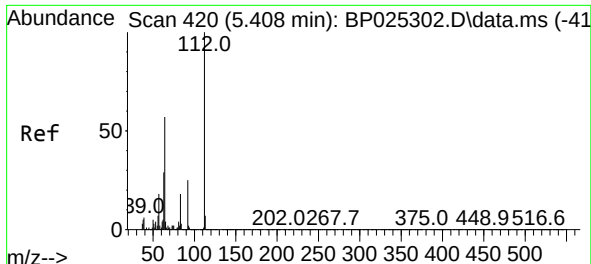
Tgt Ion: 79 Resp: 134101
 Ion Ratio Lower Upper
 79 100
 52 79.4 60.5 90.7
 51 42.2 30.2 45.2



#4
 n-Nitrosodimethylamine
 Concen: 9.597 ng
 RT: 3.643 min Scan# 120
 Delta R.T. 0.012 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

Tgt Ion: 42 Resp: 60618
 Ion Ratio Lower Upper
 42 100
 74 123.9 101.4 152.2
 44 22.7 7.6 11.4

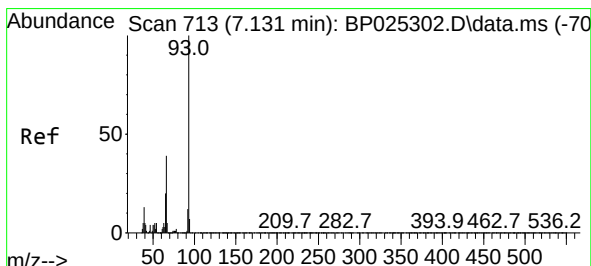
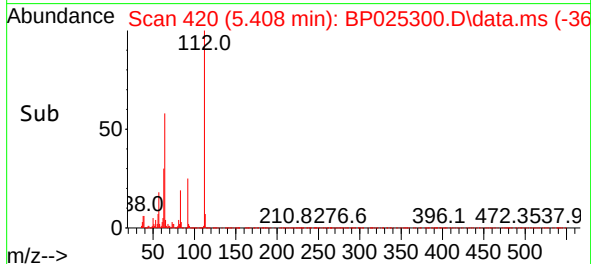
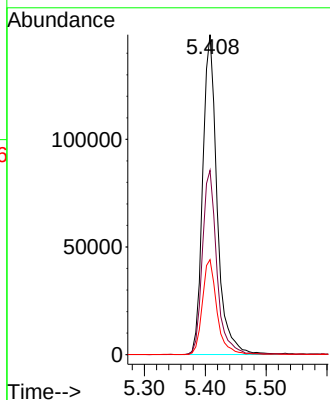
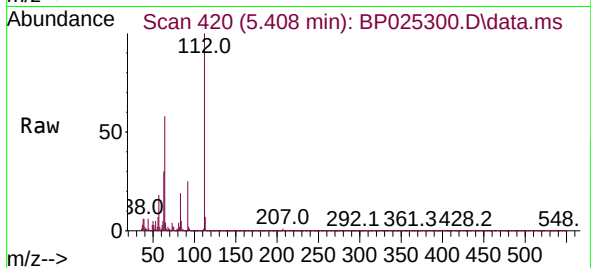




#5
2-Fluorophenol
Concen: 19.492 ng
RT: 5.408 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

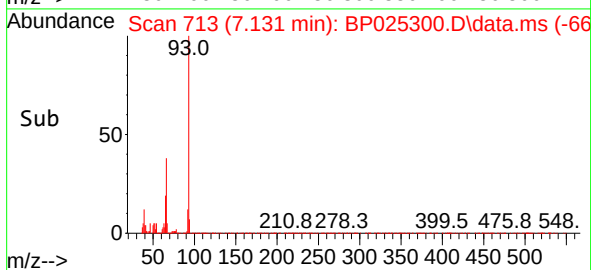
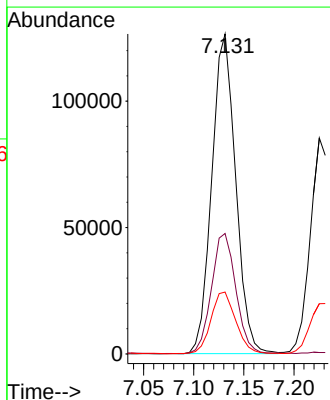
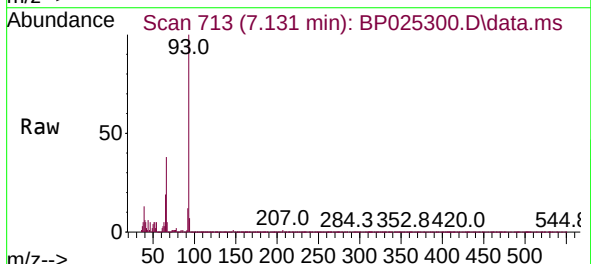
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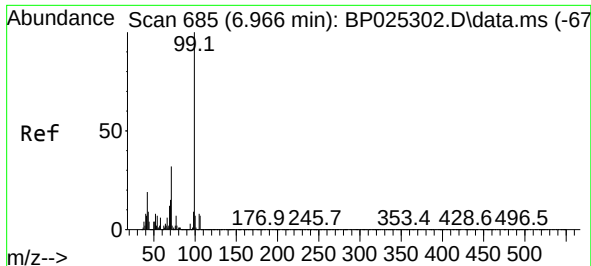
Tgt Ion:112 Resp: 243459
Ion Ratio Lower Upper
112 100
64 57.6 45.3 67.9
63 29.7 23.0 34.6



#6
Aniline
Concen: 9.343 ng
RT: 7.131 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 93 Resp: 209460
Ion Ratio Lower Upper
93 100
66 37.6 31.1 46.7
65 19.3 15.8 23.8

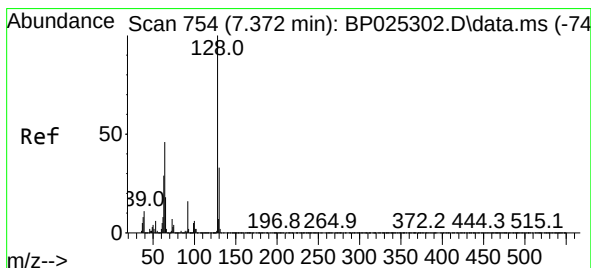
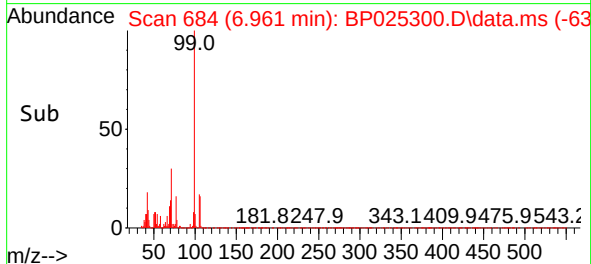
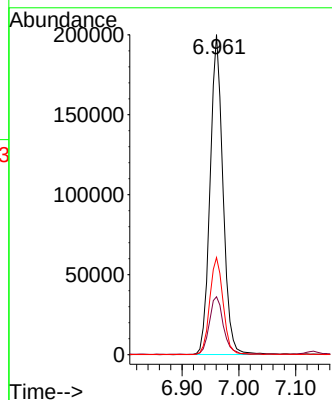
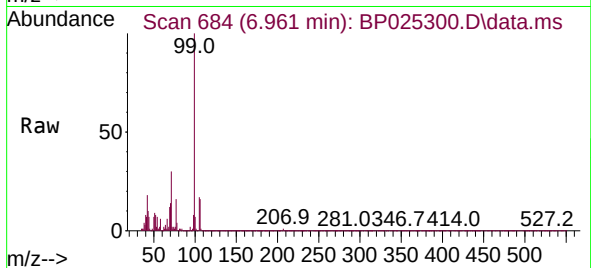




#7
Phenol-d6
Concen: 19.176 ng
RT: 6.961 min Scan# 685
Delta R.T. -0.005 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

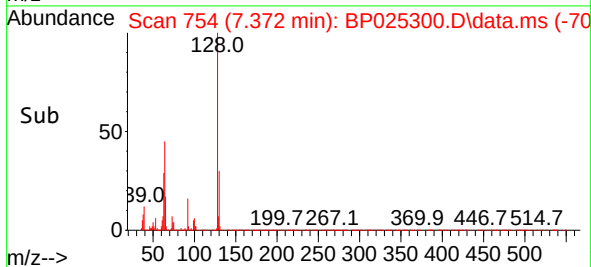
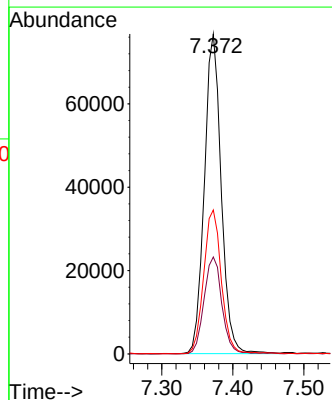
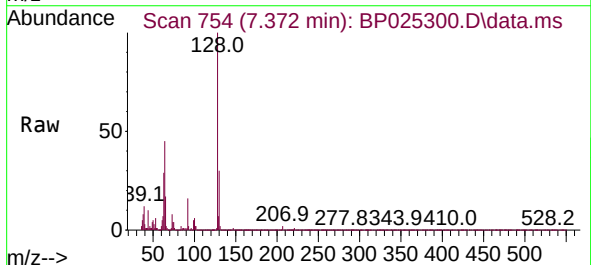
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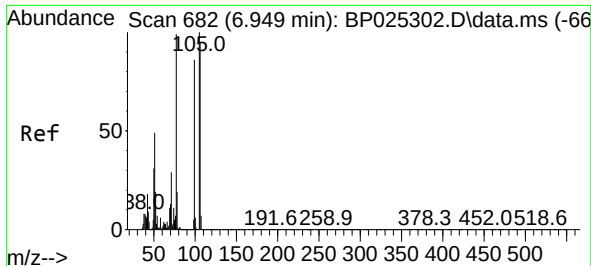
Tgt Ion:	99	Resp:	315945
Ion	Ratio	Lower	Upper
99	100		
42	18.1	15.0	22.6
71	30.3	25.5	38.3



#8
2-Chlorophenol
Concen: 9.288 ng
RT: 7.372 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:	128	Resp:	126166
Ion	Ratio	Lower	Upper
128	100		
130	30.3	13.1	53.1
64	45.0	26.1	66.1

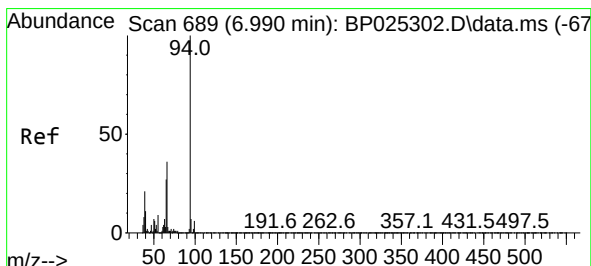
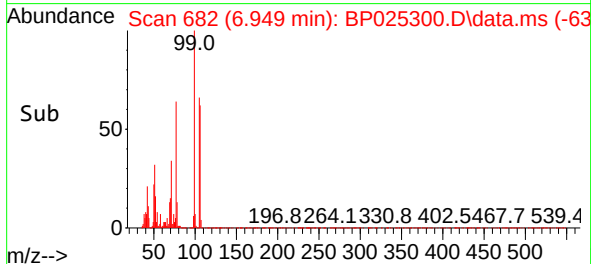
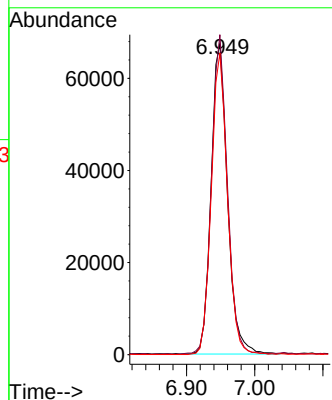
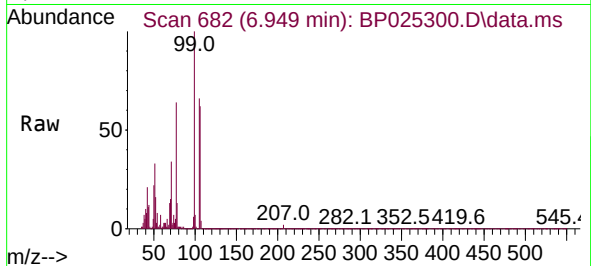




#9
Benzaldehyde
Concen: 9.741 ng
RT: 6.949 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

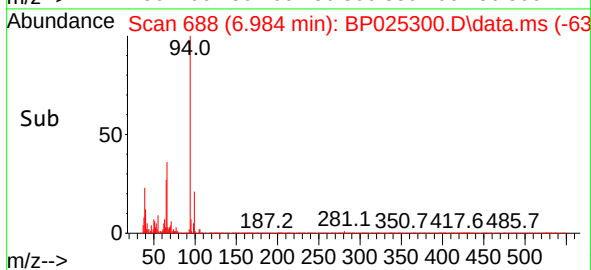
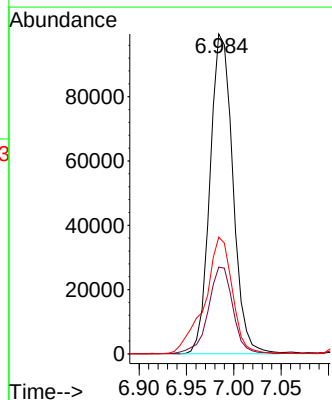
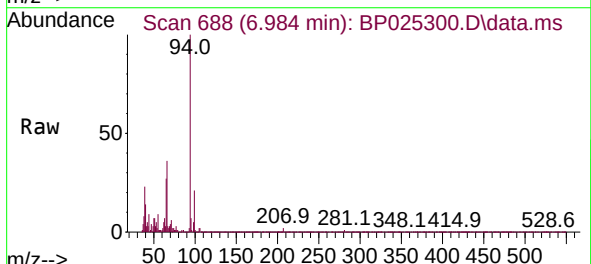
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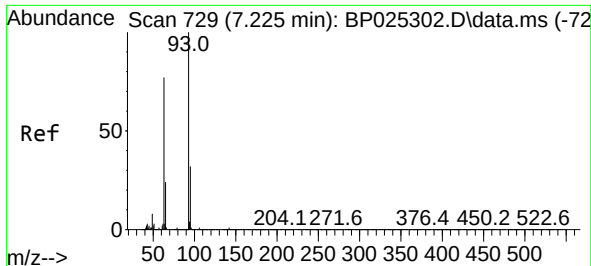
Tgt Ion: 77 Resp: 112991
Ion Ratio Lower Upper
77 100
105 102.9 81.4 121.4
106 97.0 76.2 116.2



#10
Phenol
Concen: 9.575 ng
RT: 6.984 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 94 Resp: 167307
Ion Ratio Lower Upper
94 100
65 27.1 7.3 47.3
66 36.5 15.7 55.7

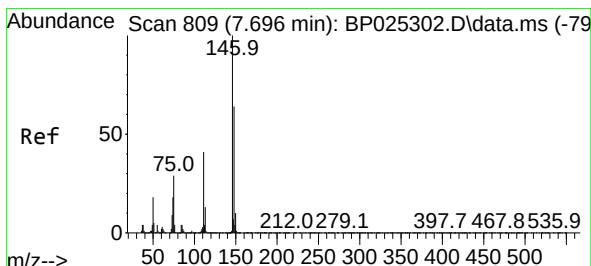
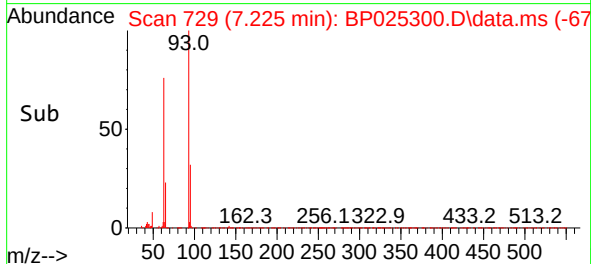
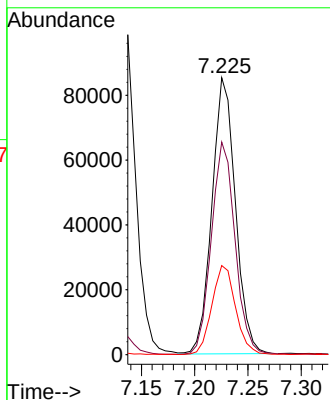
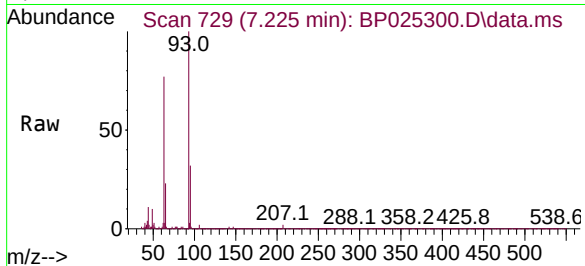




#11
bis(2-Chloroethyl)ether
Concen: 9.556 ng
RT: 7.225 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

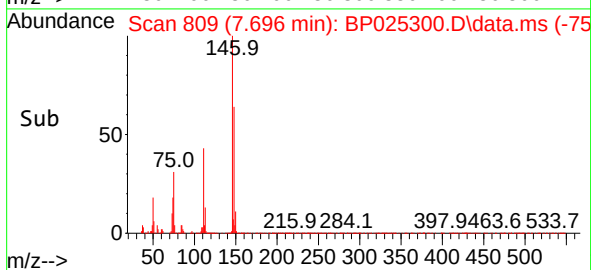
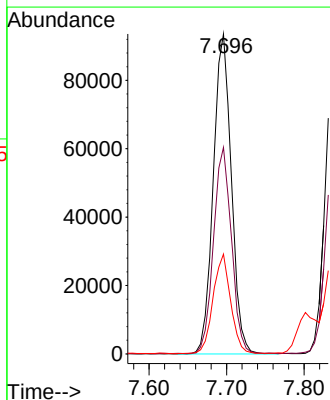
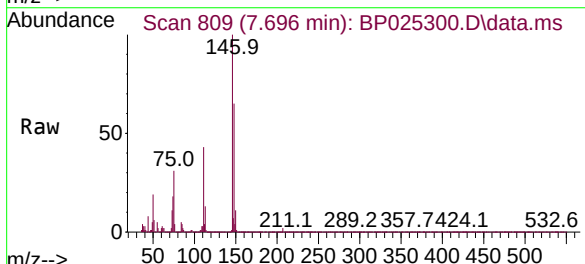
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

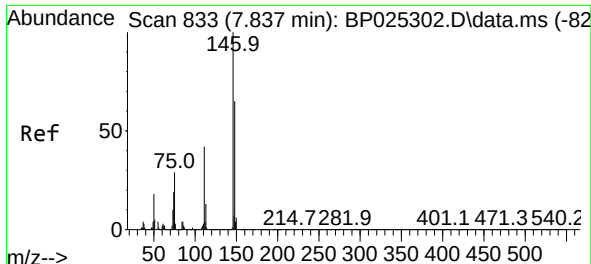
Tgt Ion: 93 Resp: 130843
Ion Ratio Lower Upper
93 100
63 76.8 57.0 97.0
95 32.2 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 9.906 ng
RT: 7.696 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:146 Resp: 151188
Ion Ratio Lower Upper
146 100
148 64.5 51.1 76.7
75 31.2 23.2 34.8

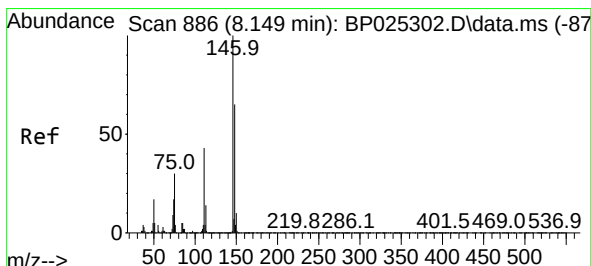
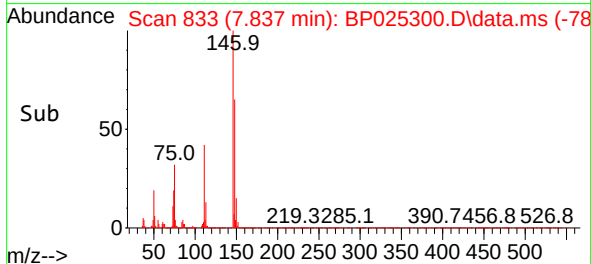
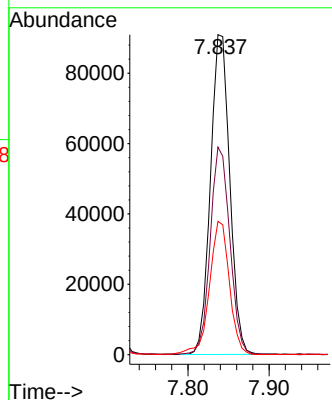
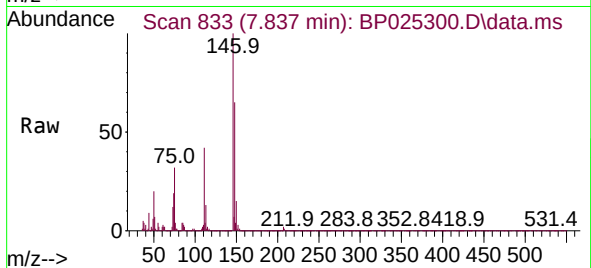




#13
1,4-Dichlorobenzene
Concen: 9.755 ng
RT: 7.837 min Scan# 833
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

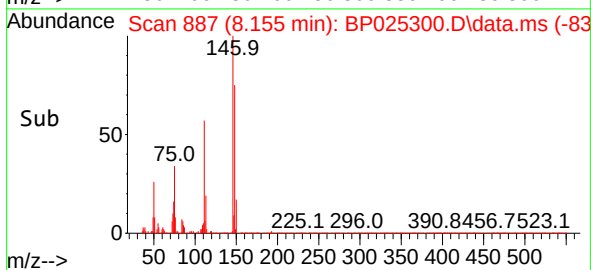
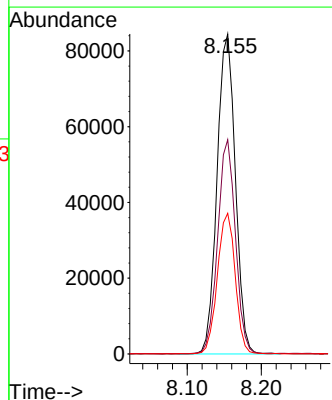
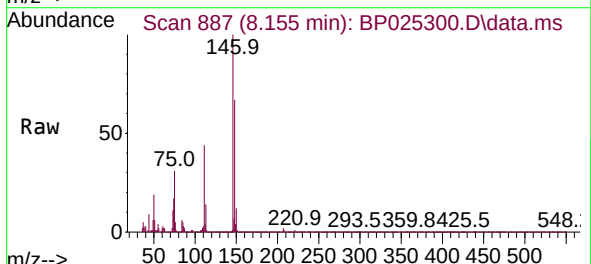
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

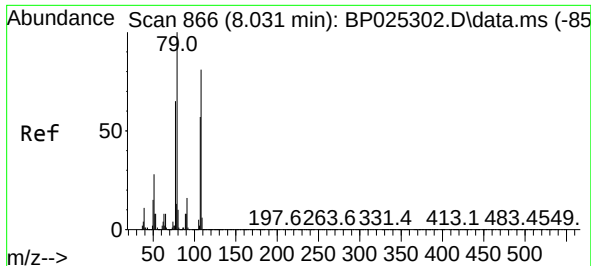
Tgt Ion:146 Resp: 150627
Ion Ratio Lower Upper
146 100
148 64.8 52.0 78.0
111 41.7 33.2 49.8



#14
1,2-Dichlorobenzene
Concen: 9.679 ng
RT: 8.155 min Scan# 887
Delta R.T. 0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:146 Resp: 144777
Ion Ratio Lower Upper
146 100
148 66.9 51.9 77.9
111 43.9 34.4 51.6

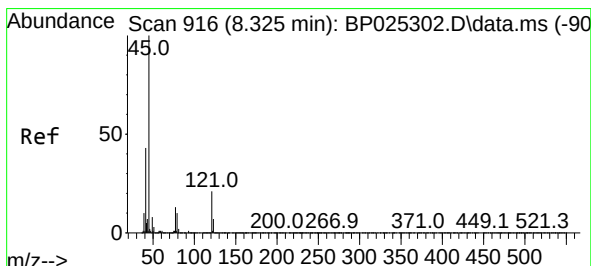
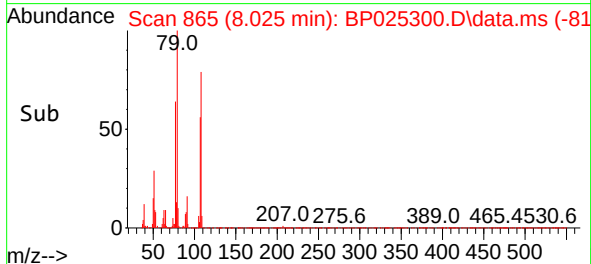
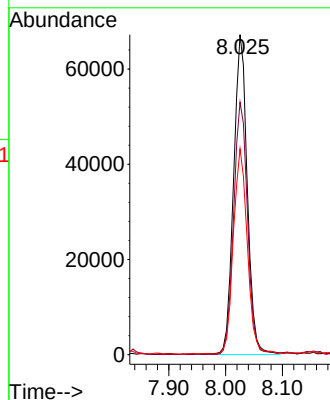
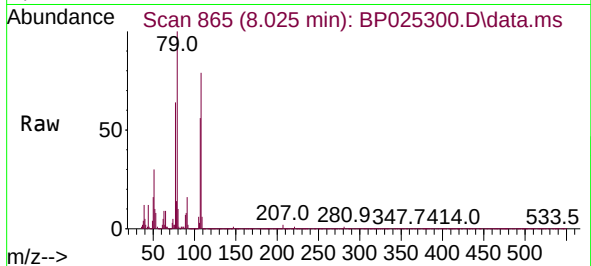




#15
Benzyl Alcohol
Concen: 8.905 ng
RT: 8.025 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

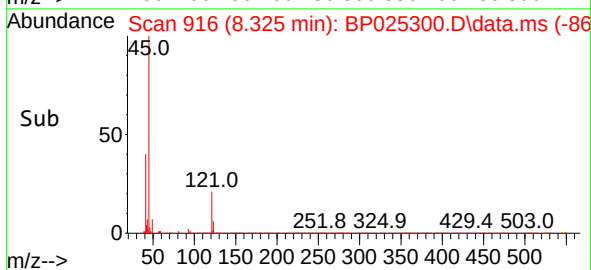
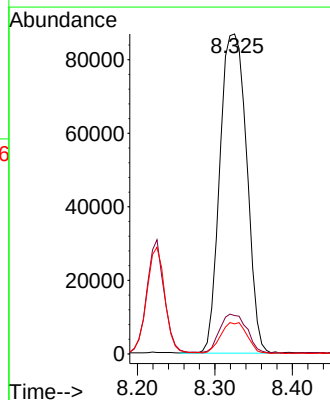
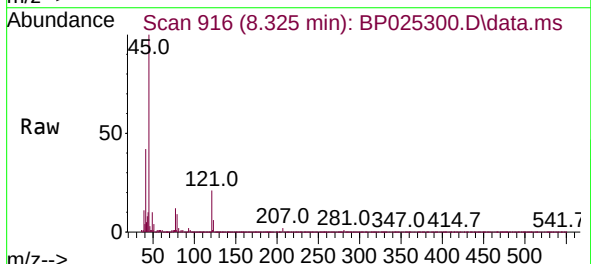
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

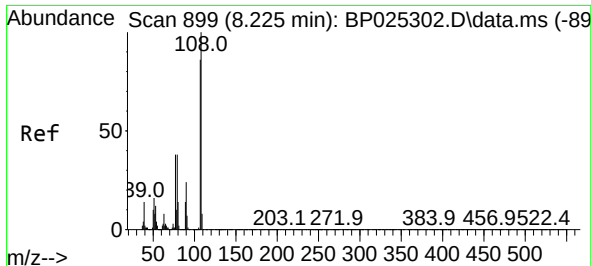
Tgt Ion: 79 Resp: 112727
Ion Ratio Lower Upper
79 100
108 78.9 64.5 96.7
77 64.3 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.650 ng
RT: 8.325 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 45 Resp: 208708
Ion Ratio Lower Upper
45 100
77 12.0 0.0 33.0
79 9.4 0.0 29.8

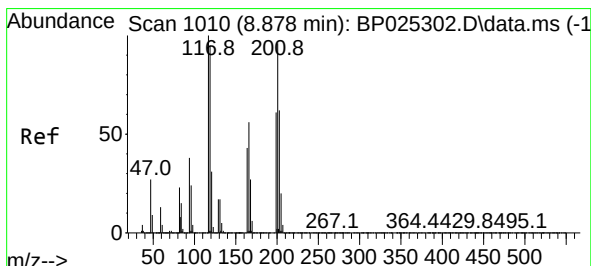
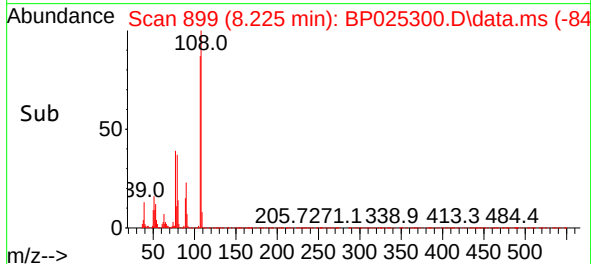
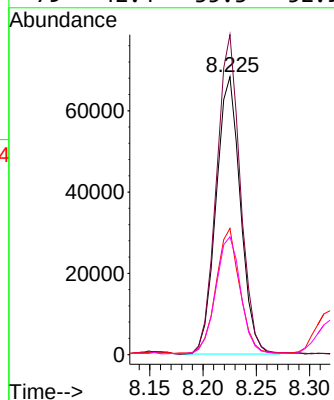
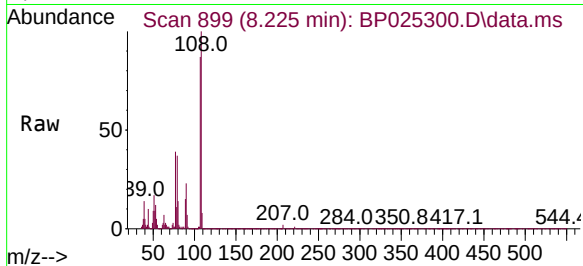




#17
2-Methylphenol
Concen: 9.264 ng
RT: 8.225 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

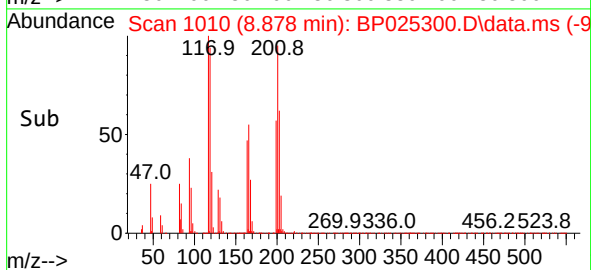
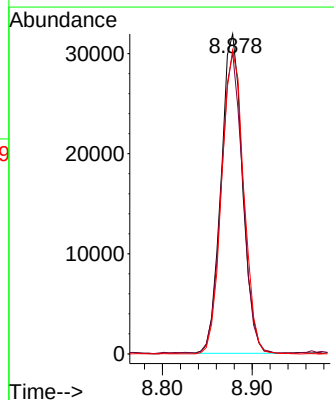
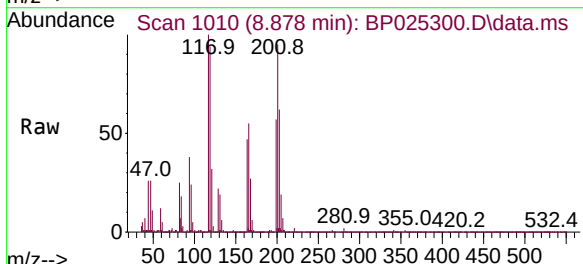
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

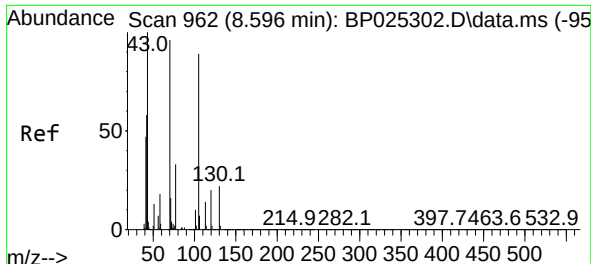
Tgt Ion:	107	Resp:	108323
Ion	Ratio	Lower	Upper
107	100		
108	115.2	92.6	139.0
77	45.4	35.4	53.2
79	42.4	35.3	52.9



#18
Hexachloroethane
Concen: 9.613 ng
RT: 8.878 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:	117	Resp:	53085
Ion	Ratio	Lower	Upper
117	100		
119	94.1	75.8	113.8
201	94.9	76.6	114.8





#19

n-Nitroso-di-n-propylamine

Concen: 9.544 ng

RT: 8.590 min Scan# 961

Delta R.T. -0.006 min

Lab File: BP025300.D

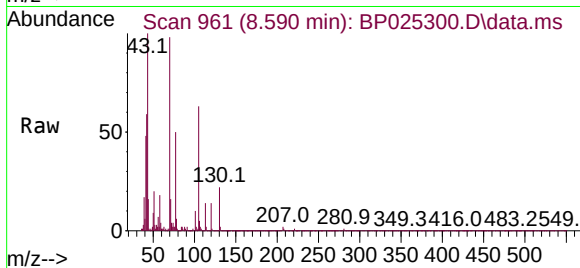
Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

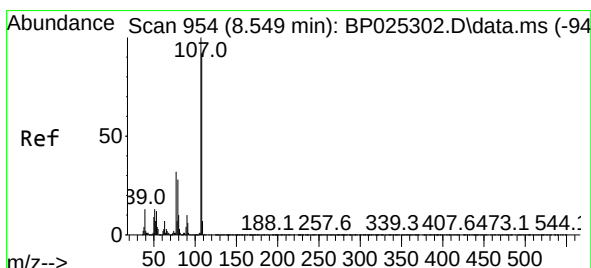
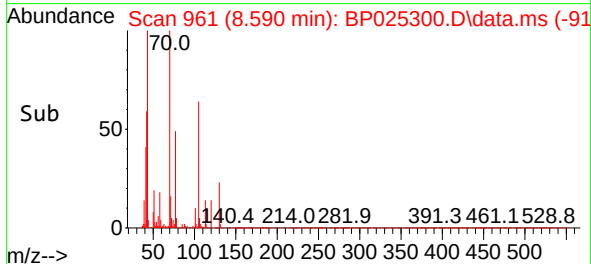
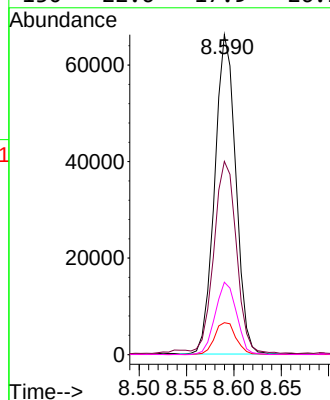
ClientSampleId :

SSTDICC010



Tgt Ion: 70 Resp: 102413

Ion	Ratio	Lower	Upper
70	100		
42	60.4	49.4	74.0
101	10.0	7.9	11.9
130	22.6	17.9	26.9



#20

3+4-Methylphenols

Concen: 8.970 ng

RT: 8.543 min Scan# 953

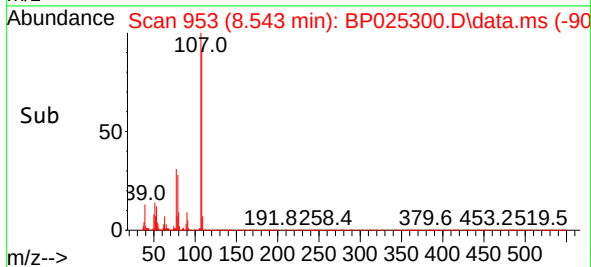
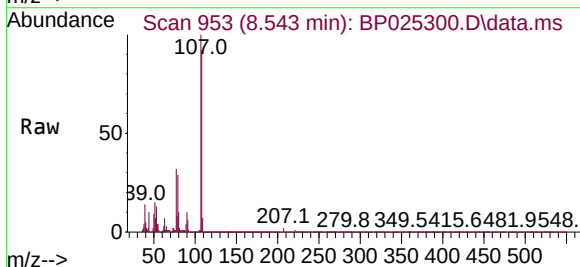
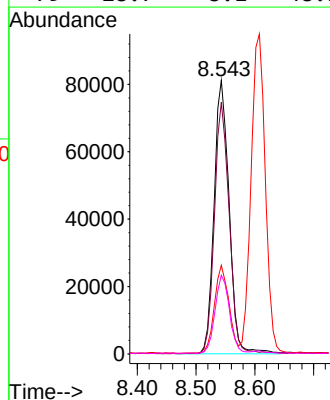
Delta R.T. -0.006 min

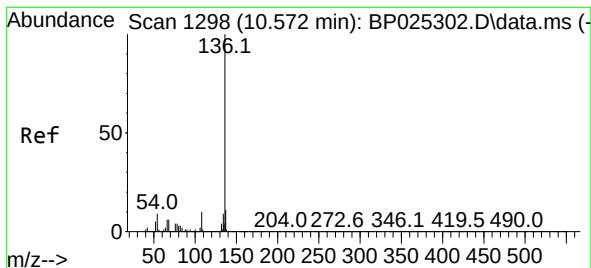
Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Tgt Ion: 107 Resp: 144425

Ion	Ratio	Lower	Upper
107	100		
108	92.0	71.9	111.9
77	32.4	12.0	52.0
79	28.7	8.1	48.1

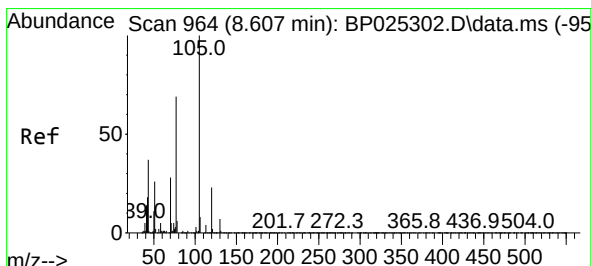
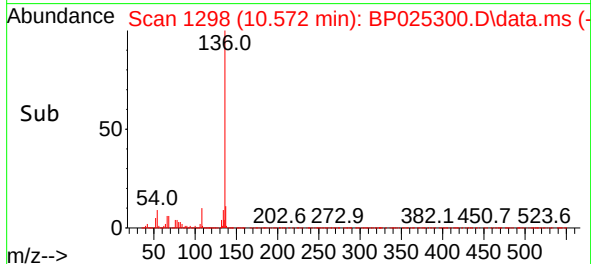
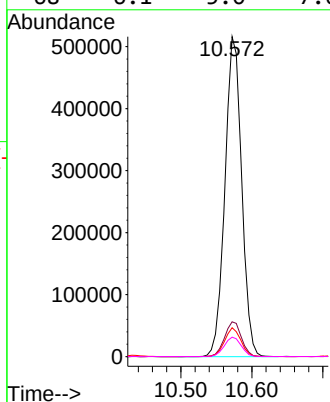
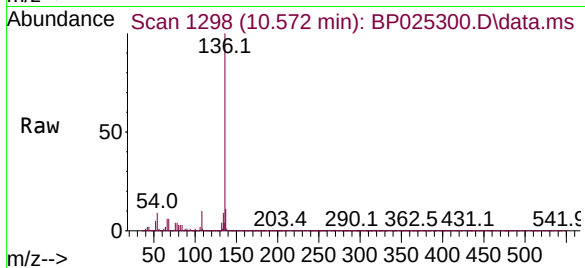




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.572 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

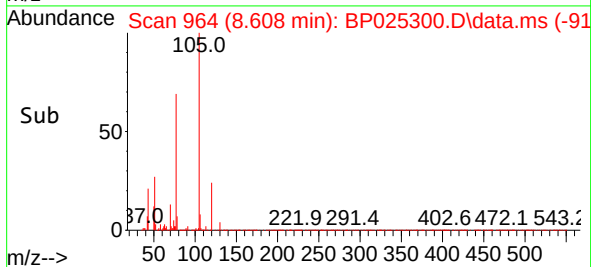
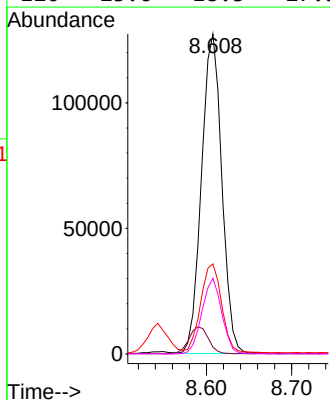
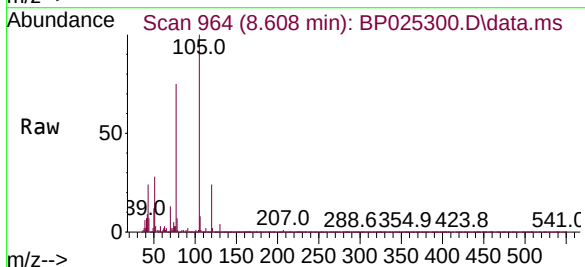
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

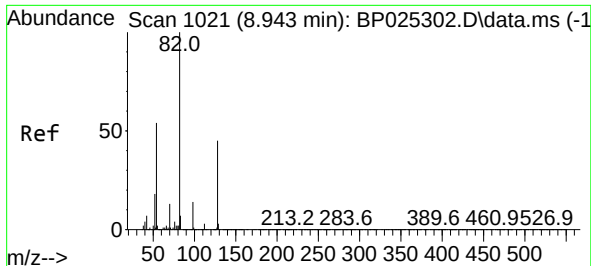
Tgt Ion:	136	Resp:	845252
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.0	7.0	10.6
68	6.1	5.0	7.6



#22
Acetophenone
Concen: 9.914 ng
RT: 8.608 min Scan# 964
Delta R.T. 0.001 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:	105	Resp:	210356
Ion	Ratio	Lower	Upper
105	100		
71	2.1	4.1	6.1
51	28.1	22.7	34.1
120	23.6	18.3	27.5

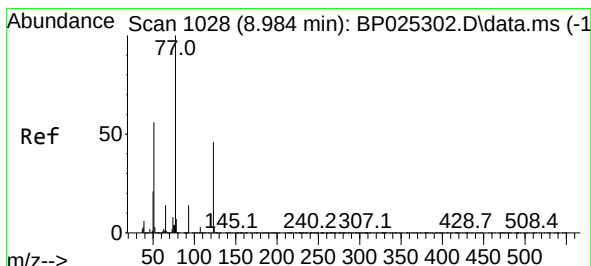
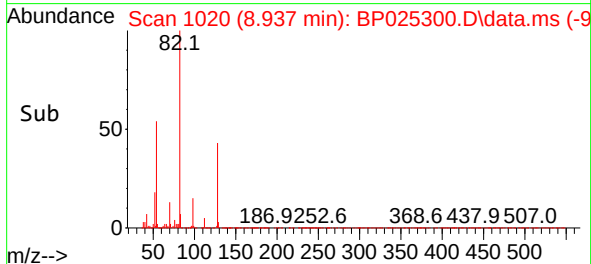
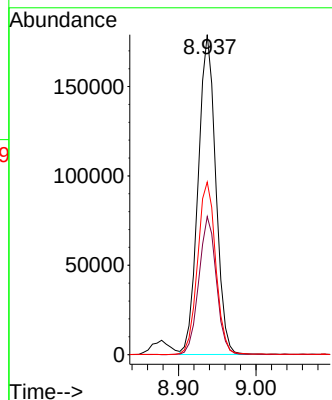
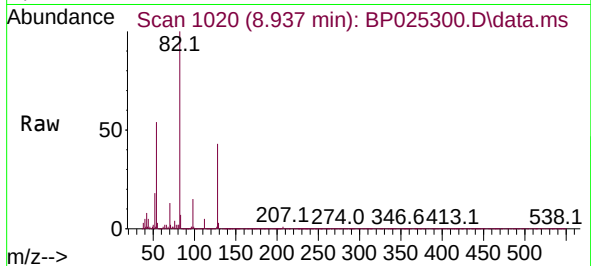




#23
Nitrobenzene-d5
Concen: 18.091 ng
RT: 8.937 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

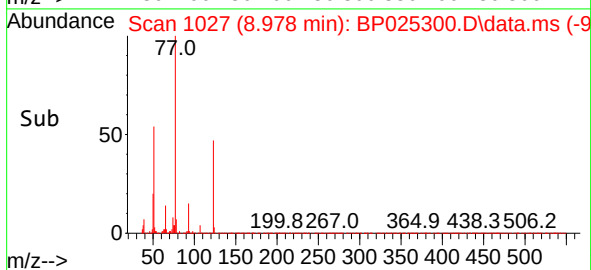
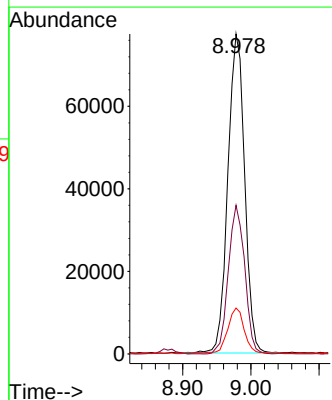
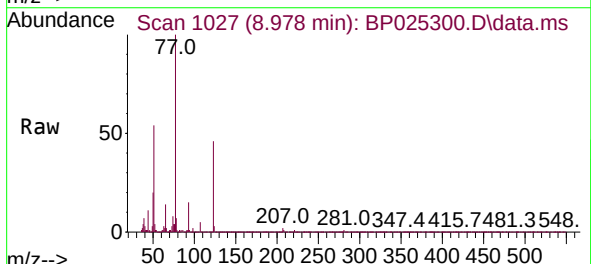
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

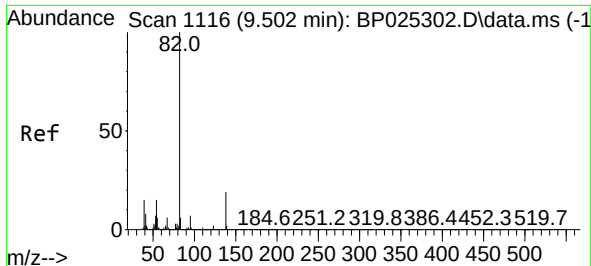
Tgt Ion: 82 Resp: 282618
Ion Ratio Lower Upper
82 100
128 43.1 35.4 53.2
54 53.9 42.9 64.3



#24
Nitrobenzene
Concen: 9.140 ng
RT: 8.978 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 77 Resp: 132011
Ion Ratio Lower Upper
77 100
123 46.4 37.4 56.2
65 14.3 11.1 16.7

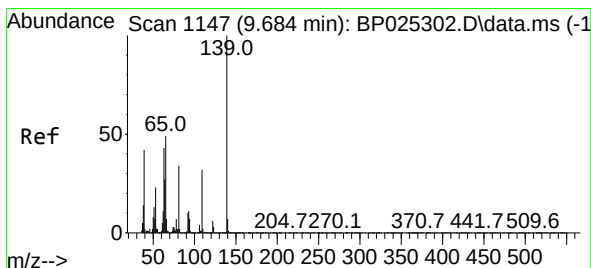
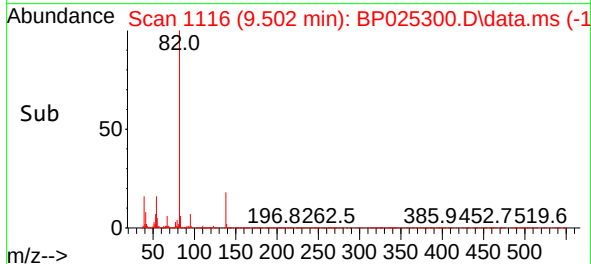
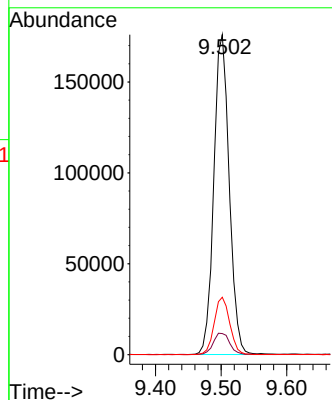
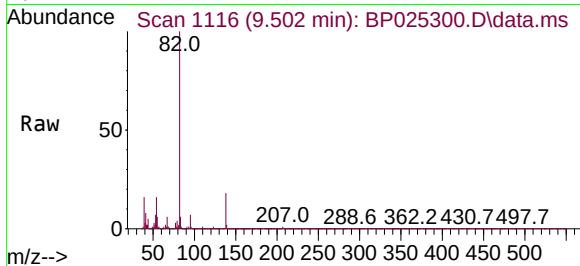




#25
Isophorone
Concen: 9.492 ng
RT: 9.502 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

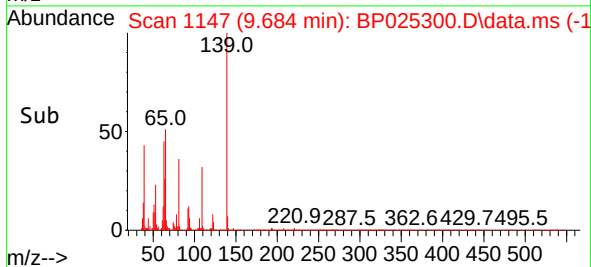
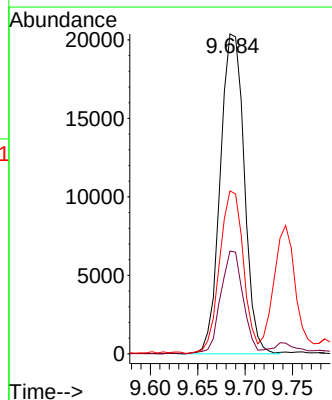
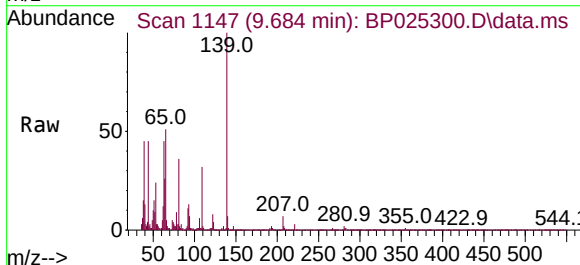
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

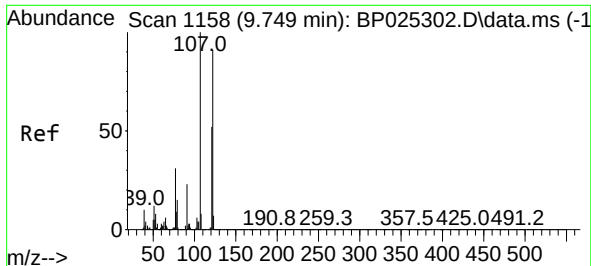
Tgt Ion: 82 Resp: 288268
Ion Ratio Lower Upper
82 100
95 6.6 5.7 8.5
138 17.9 15.0 22.6



#26
2-Nitrophenol
Concen: 8.913 ng
RT: 9.684 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 139 Resp: 35903
Ion Ratio Lower Upper
139 100
109 32.1 25.2 37.8
65 50.9 39.6 59.4

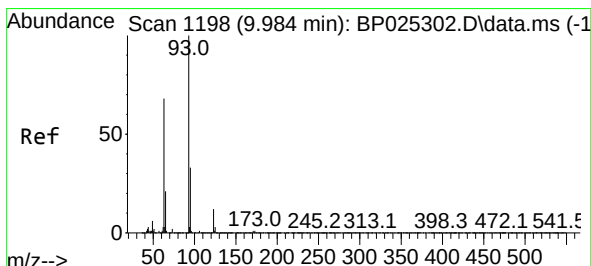
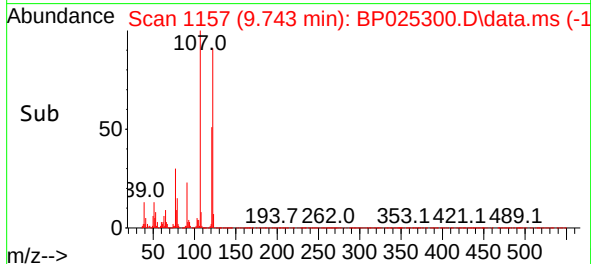
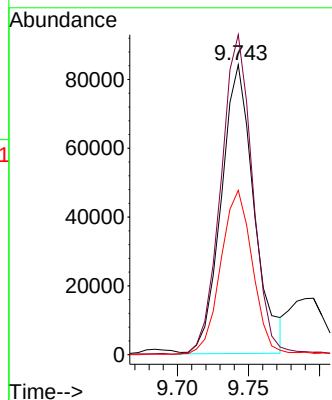
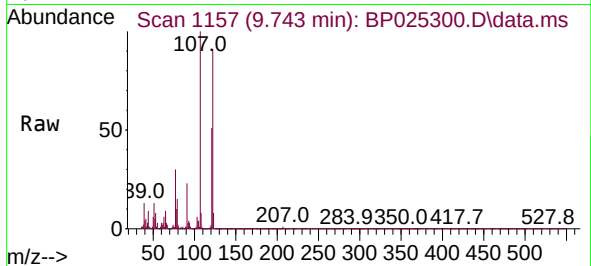




#27
2,4-Dimethylphenol
Concen: 9.642 ng
RT: 9.743 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

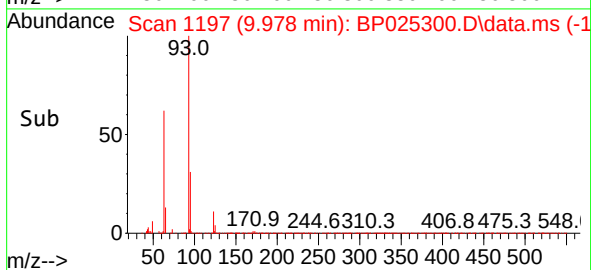
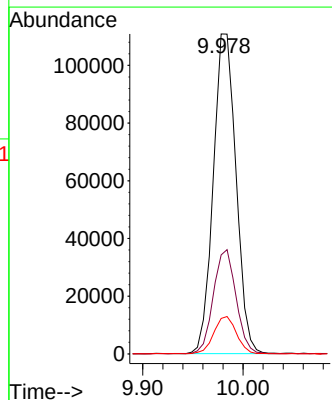
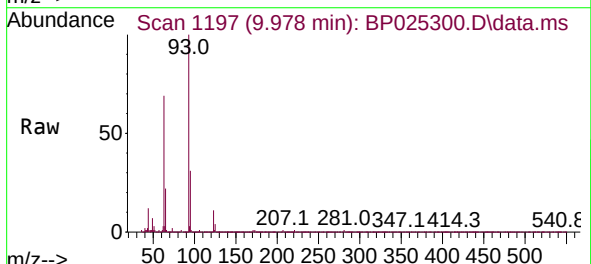
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

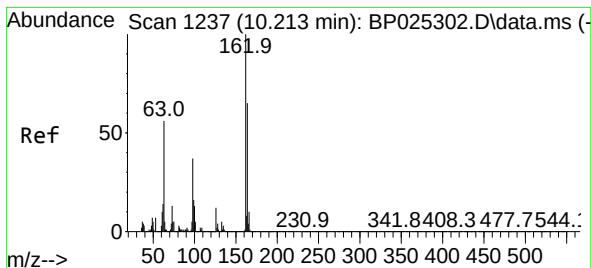
Tgt Ion:122 Resp: 135004
Ion Ratio Lower Upper
122 100
107 110.4 87.4 131.0
121 56.6 45.8 68.8



#28
bis(2-Chloroethoxy)methane
Concen: 9.483 ng
RT: 9.978 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 93 Resp: 175188
Ion Ratio Lower Upper
93 100
95 30.9 26.5 39.7
123 11.1 9.4 14.2





#29

2,4-Dichlorophenol

Concen: 8.937 ng

RT: 10.213 min Scan# 1237

Delta R.T. 0.000 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

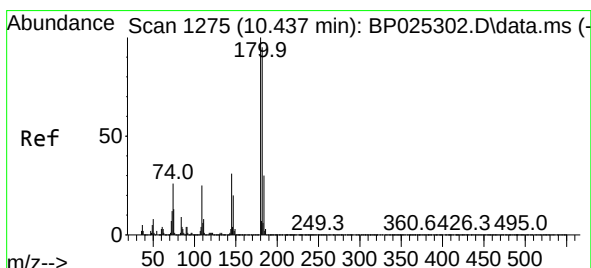
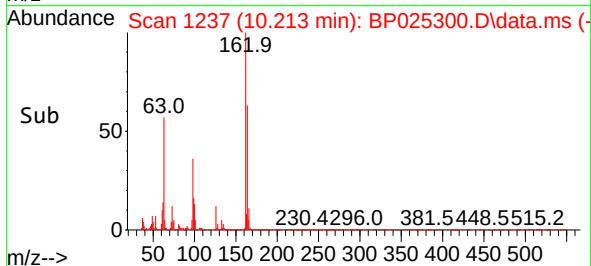
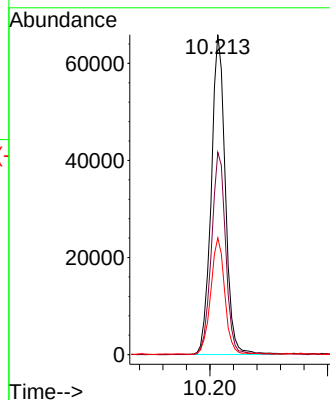
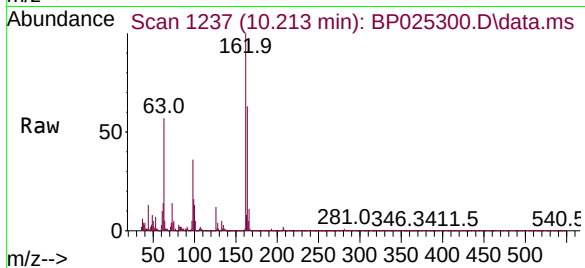
Tgt Ion:162 Resp: 109548

Ion Ratio Lower Upper

162 100

164 63.2 45.2 85.2

98 36.5 17.5 57.5



#30

1,2,4-Trichlorobenzene

Concen: 9.765 ng

RT: 10.437 min Scan# 1275

Delta R.T. -0.000 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

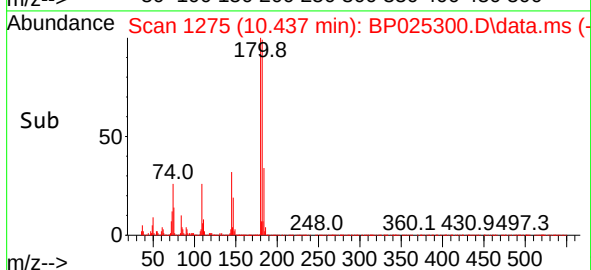
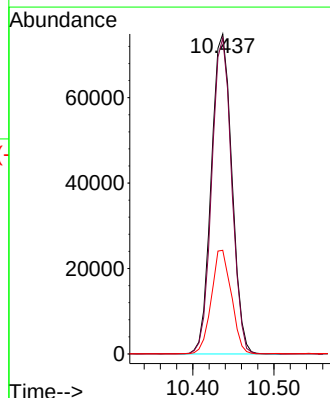
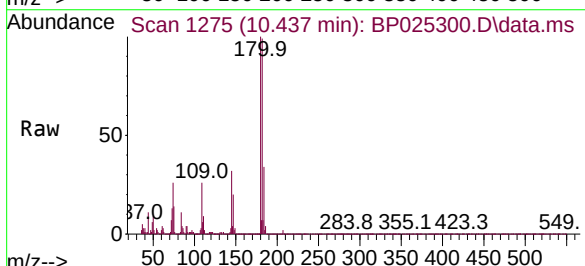
Tgt Ion:180 Resp: 132056

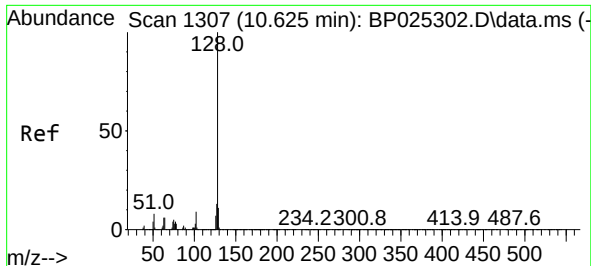
Ion Ratio Lower Upper

180 100

182 98.7 75.8 113.8

145 32.4 25.0 37.4

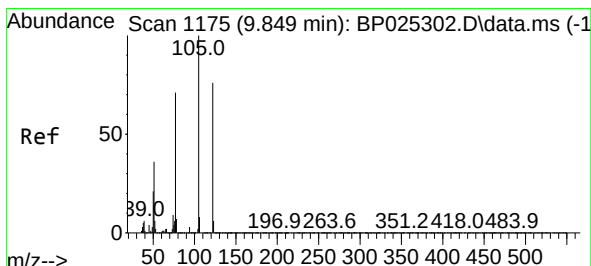
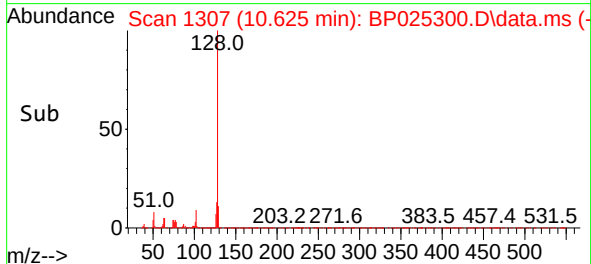
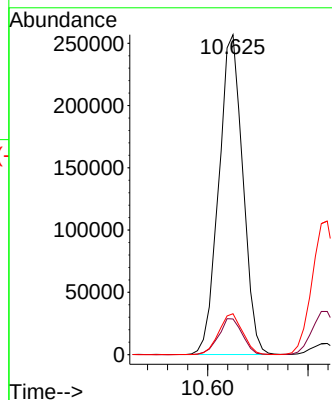
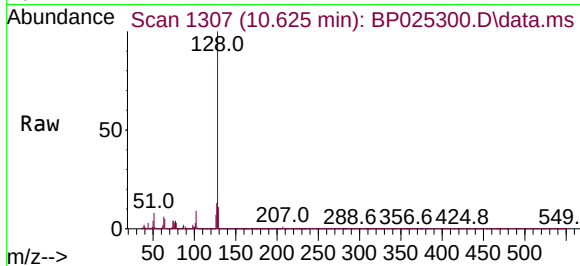




#31
Naphthalene
Concen: 9.763 ng
RT: 10.625 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

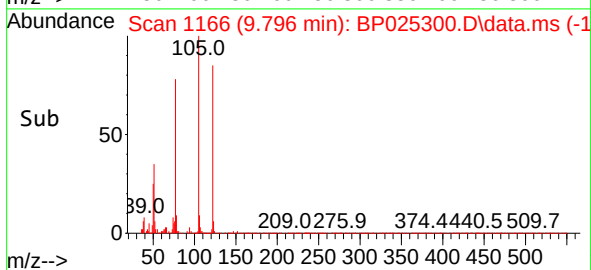
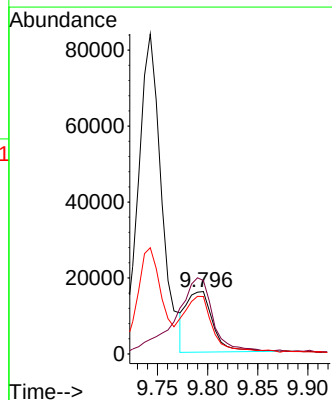
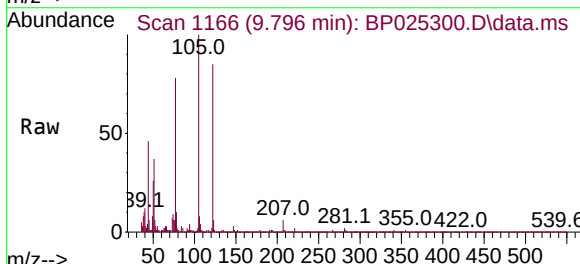
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

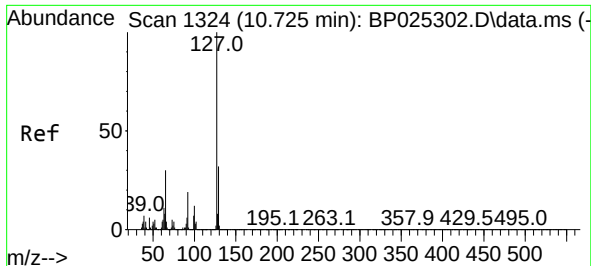
Tgt Ion:128 Resp: 428389
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 12.8 10.4 15.6



#32
Benzoic acid
Concen: 10.101 ng
RT: 9.796 min Scan# 1166
Delta R.T. -0.053 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:122 Resp: 29602
Ion Ratio Lower Upper
122 100
105 117.9 104.0 144.0
77 92.0 71.8 111.8

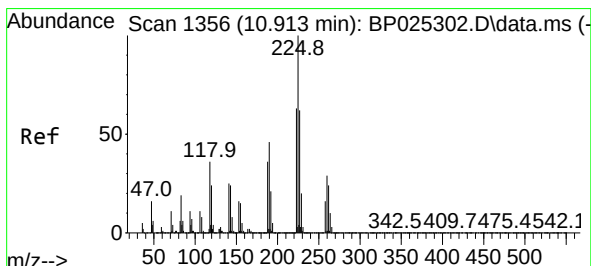
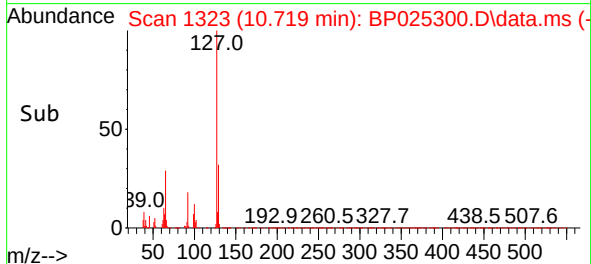
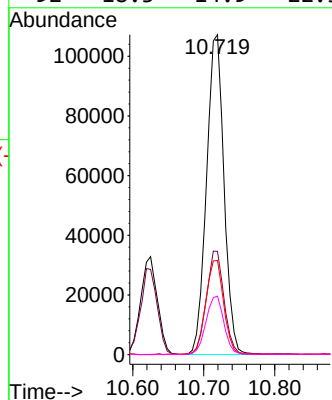
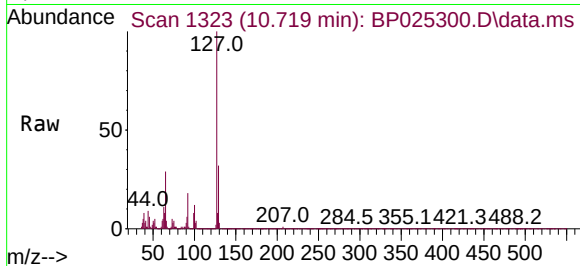




#33
4-Chloroaniline
Concen: 9.419 ng
RT: 10.719 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

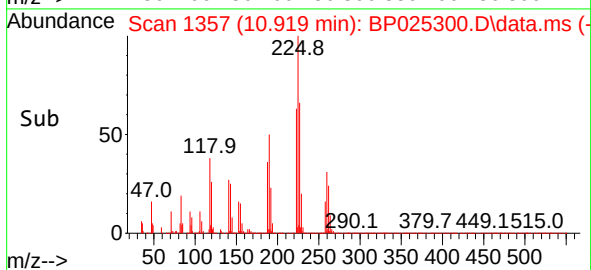
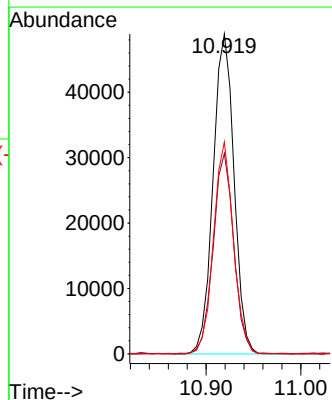
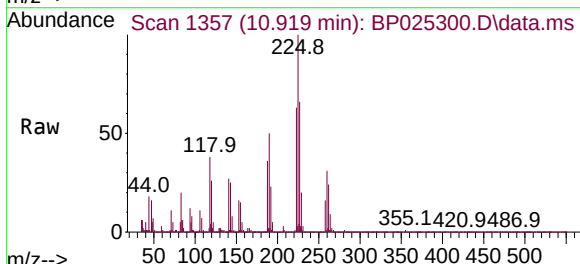
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

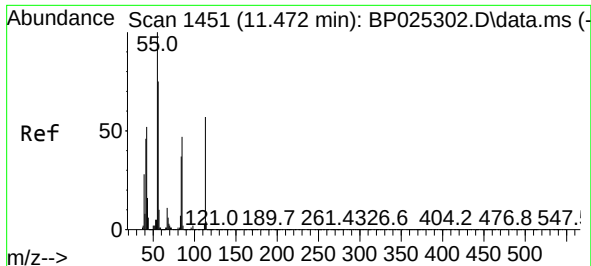
Tgt Ion:	127	Resp:	183806
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.8	38.6
65	29.4	23.6	35.4
92	18.3	14.9	22.3



#34
Hexachlorobutadiene
Concen: 9.671 ng
RT: 10.919 min Scan# 1357
Delta R.T. 0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:	225	Resp:	75081
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.3	75.5
227	66.2	49.7	74.5

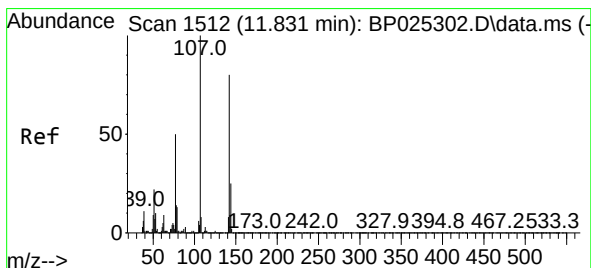
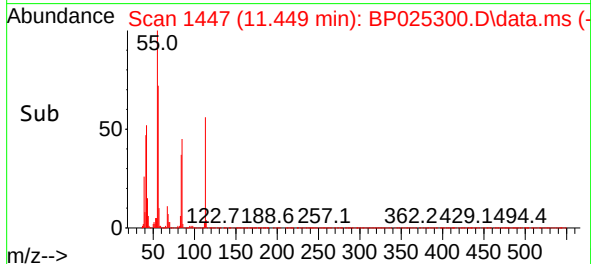
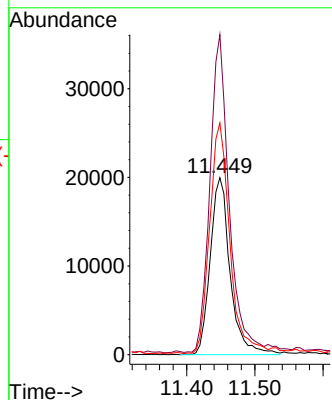
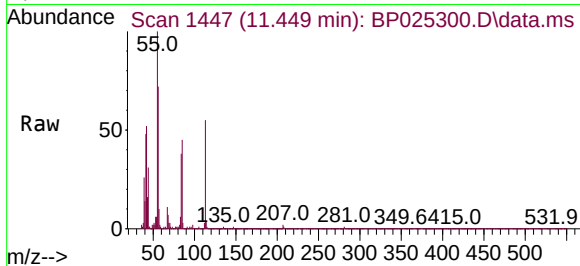




#35
Caprolactam
Concen: 8.461 ng
RT: 11.449 min Scan# 1451
Delta R.T. -0.023 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

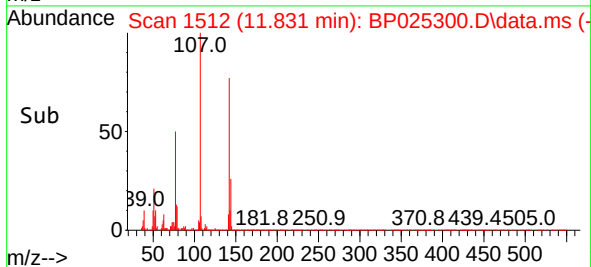
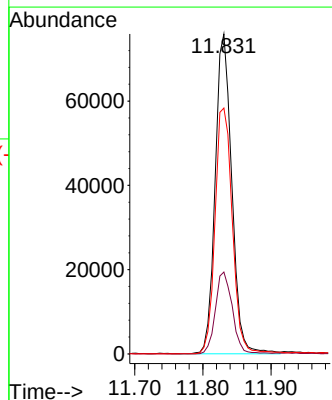
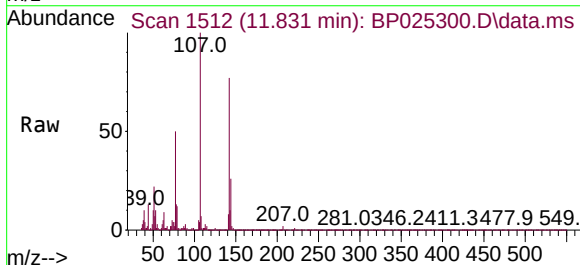
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

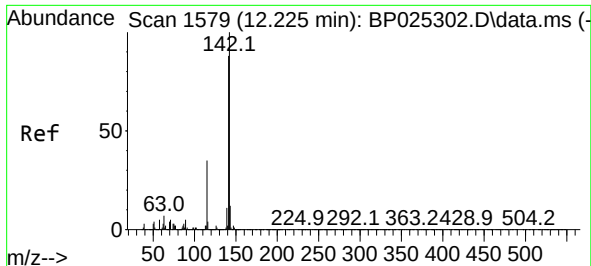
Tgt Ion:	113	Resp:	40323
Ion Ratio	Lower	Upper	
113	100		
55	180.9	154.4	194.4
56	130.9	110.9	150.9



#36
4-Chloro-3-methylphenol
Concen: 9.020 ng
RT: 11.831 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:	107	Resp:	127937
Ion Ratio	Lower	Upper	
107	100		
144	25.6	20.4	30.6
142	76.8	63.7	95.5

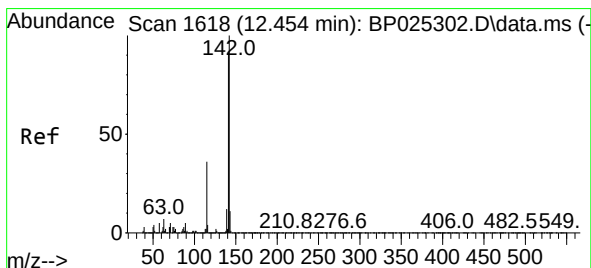
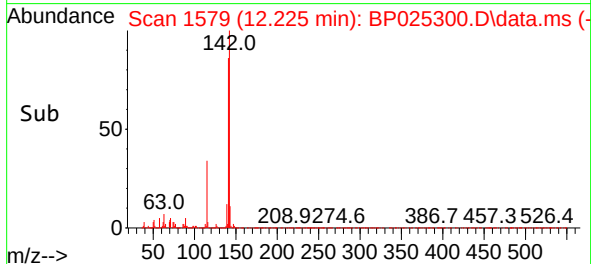
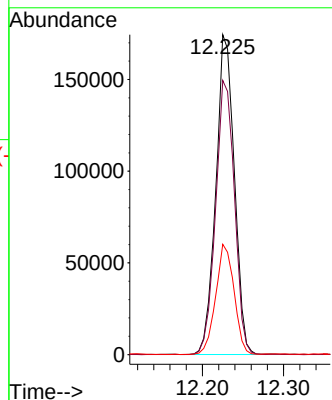
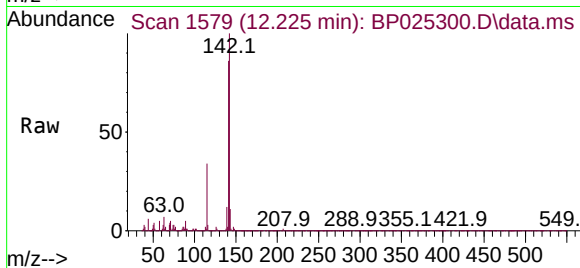




#37
2-Methylnaphthalene
Concen: 9.724 ng
RT: 12.225 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

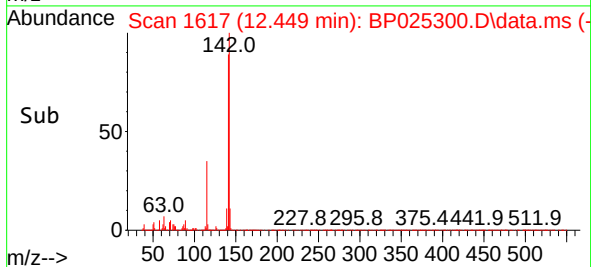
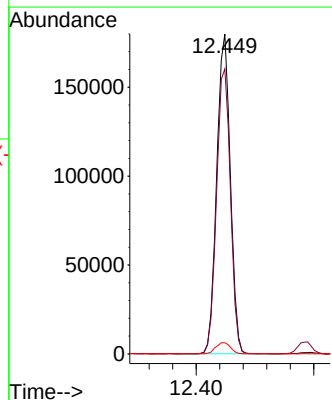
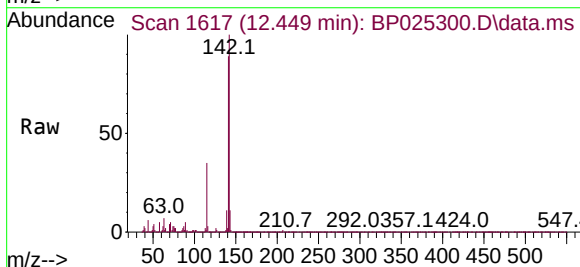
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

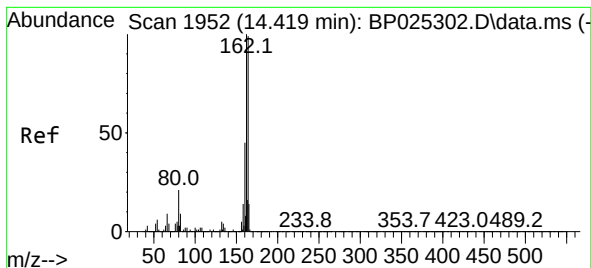
Tgt Ion:142 Resp: 276185
Ion Ratio Lower Upper
142 100
141 85.7 70.4 105.6
115 34.5 28.0 42.0



#38
1-Methylnaphthalene
Concen: 9.746 ng
RT: 12.449 min Scan# 1617
Delta R.T. -0.005 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:142 Resp: 288814
Ion Ratio Lower Upper
142 100
141 89.1 73.0 109.6
116 3.5 3.0 4.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.413 min Scan# 1952

Delta R.T. -0.006 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

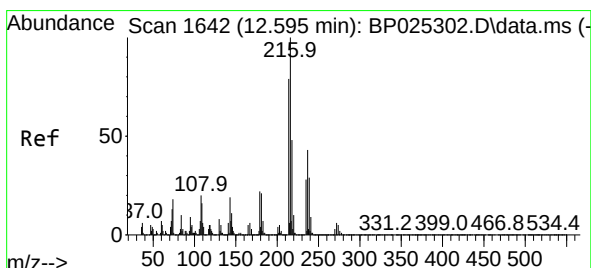
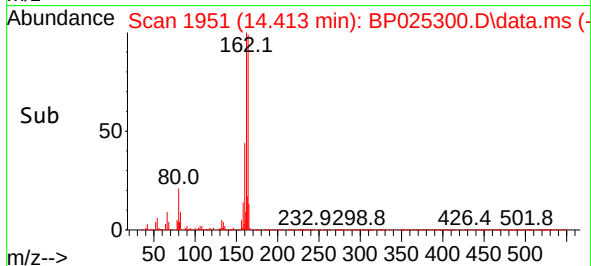
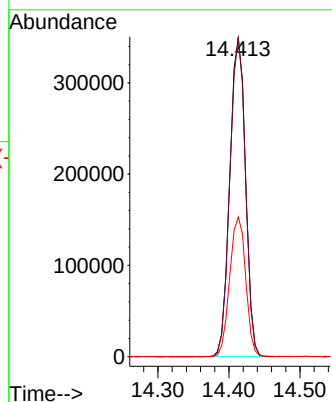
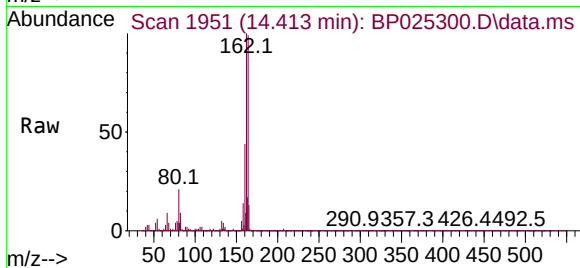
Tgt Ion:164 Resp: 537224

Ion Ratio Lower Upper

164 100

162 100.6 80.6 120.8

160 43.9 35.9 53.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.698 ng

RT: 12.596 min Scan# 1642

Delta R.T. 0.001 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Tgt Ion:216 Resp: 142243

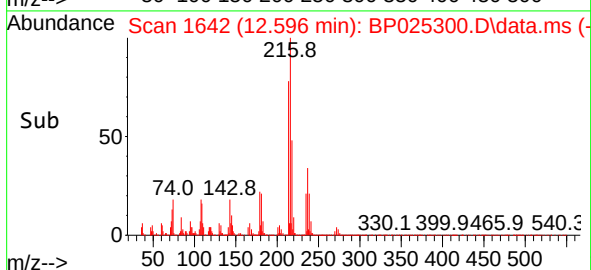
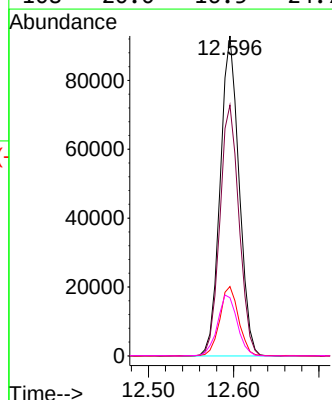
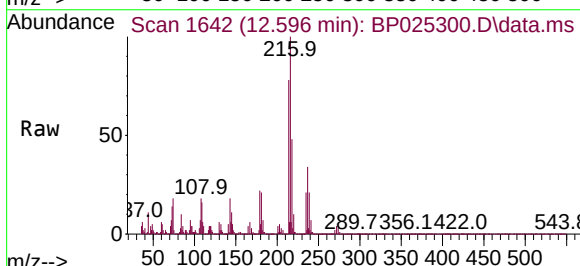
Ion Ratio Lower Upper

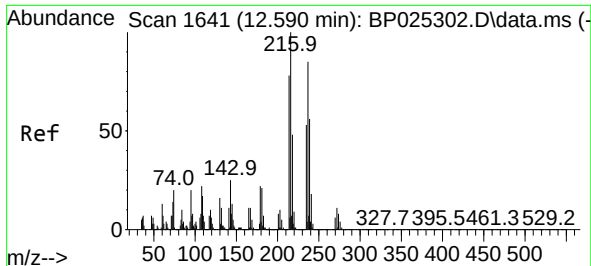
216 100

214 79.7 62.4 93.6

179 21.8 17.5 26.3

108 20.0 16.5 24.7

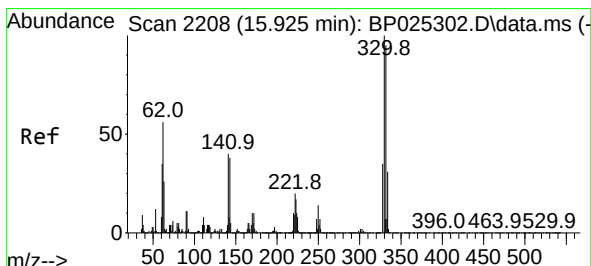
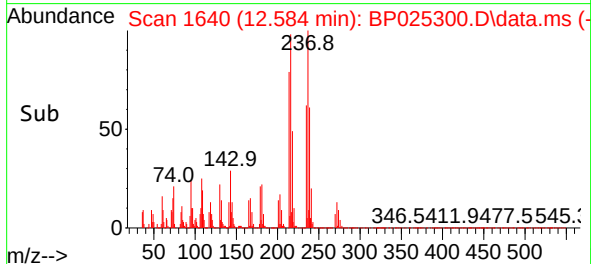
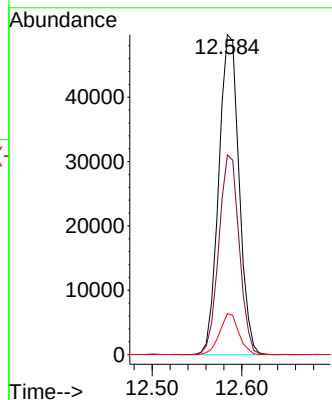
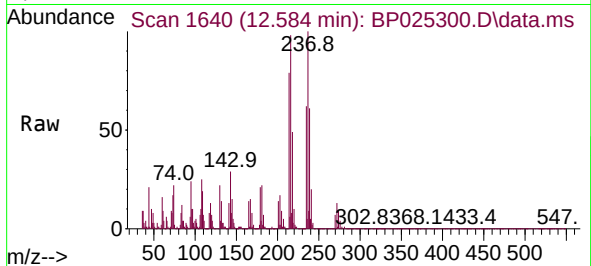




#41
Hexachlorocyclopentadiene
Concen: 8.636 ng
RT: 12.584 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

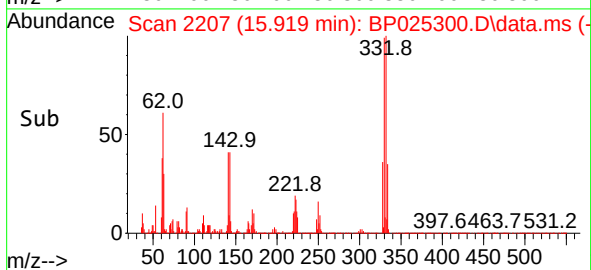
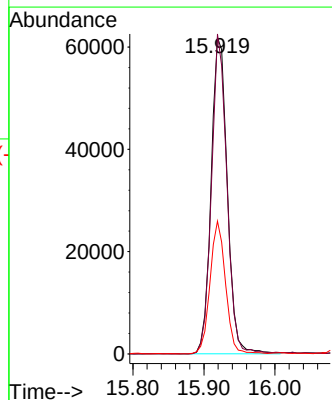
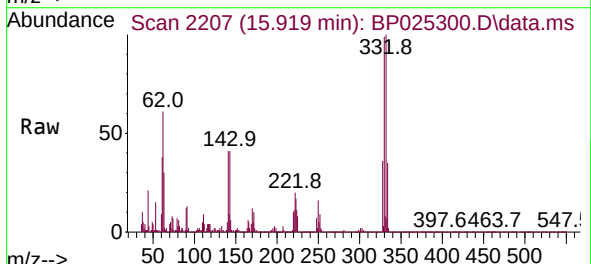
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

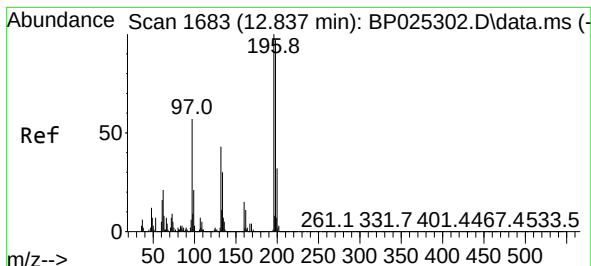
Tgt Ion:237 Resp: 78172
Ion Ratio Lower Upper
237 100
235 62.4 42.2 82.2
272 12.8 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 17.623 ng
RT: 15.919 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:330 Resp: 97752
Ion Ratio Lower Upper
330 100
332 96.0 77.4 116.0
141 40.1 31.7 47.5





#43

2,4,6-Trichlorophenol

Concen: 8.532 ng

RT: 12.831 min Scan# 1682

Delta R.T. -0.006 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

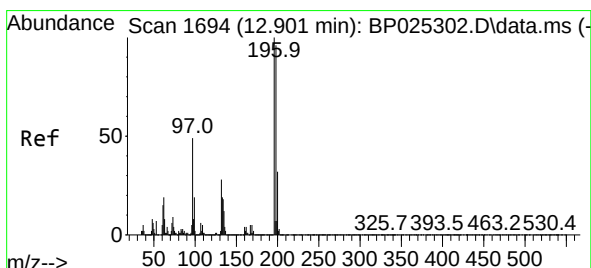
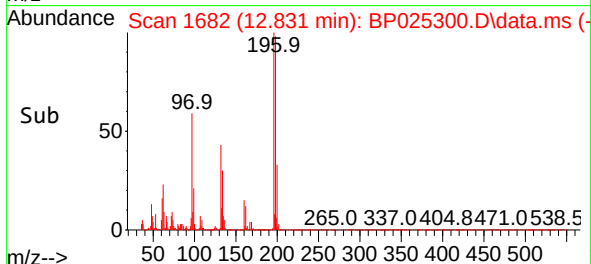
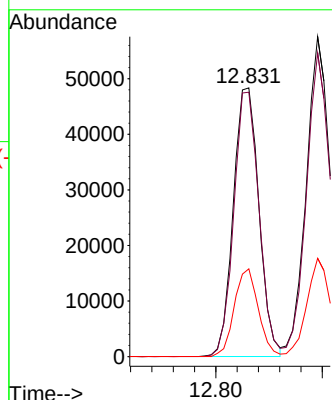
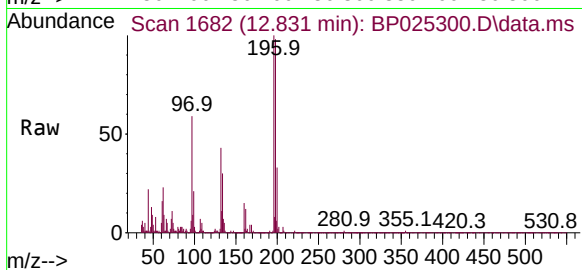
Tgt Ion:196 Resp: 80839

Ion Ratio Lower Upper

196 100

198 98.3 77.3 115.9

200 32.6 25.4 38.2



#44

2,4,5-Trichlorophenol

Concen: 8.648 ng

RT: 12.896 min Scan# 1693

Delta R.T. -0.005 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Tgt Ion:196 Resp: 91922

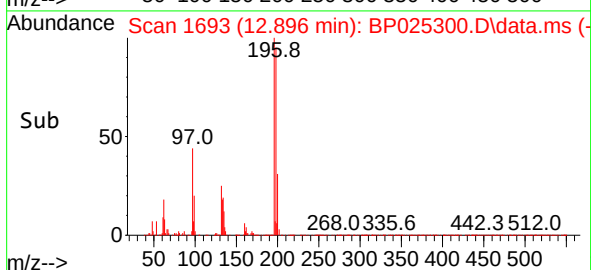
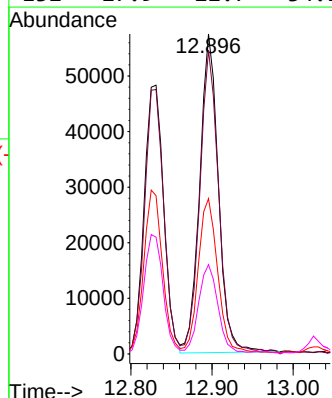
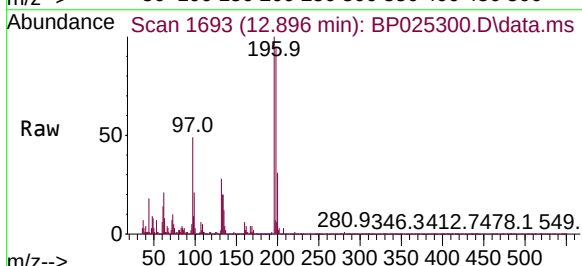
Ion Ratio Lower Upper

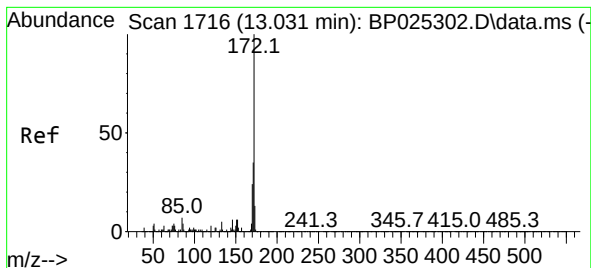
196 100

198 94.9 76.6 114.8

97 48.5 39.5 59.3

132 27.9 22.7 34.1

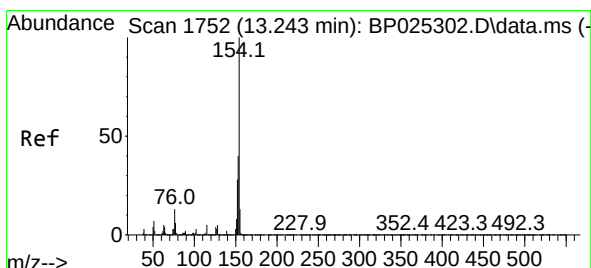
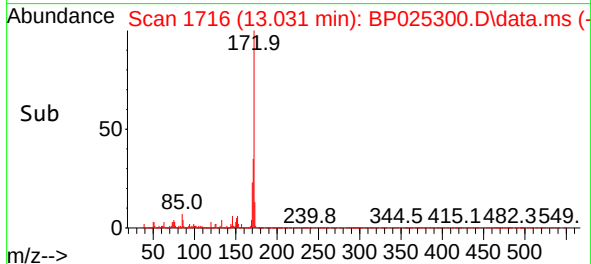
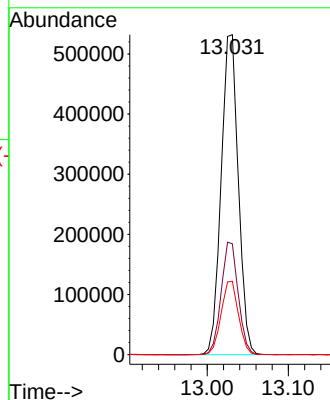
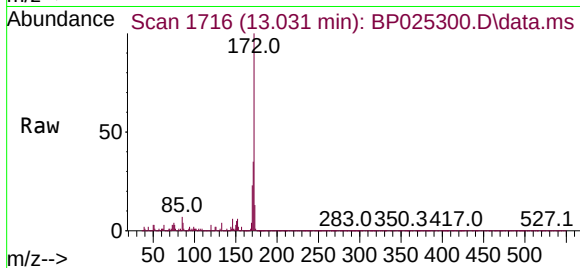




#45
2-Fluorobiphenyl
Concen: 20.174 ng
RT: 13.031 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

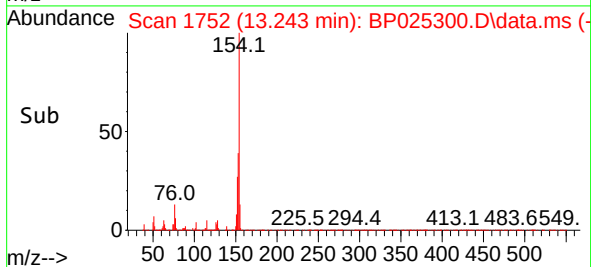
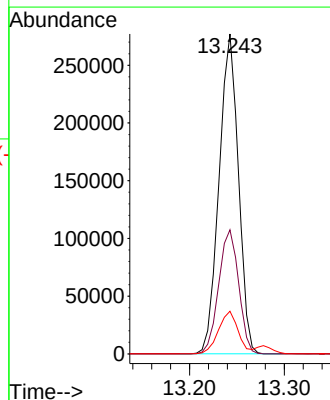
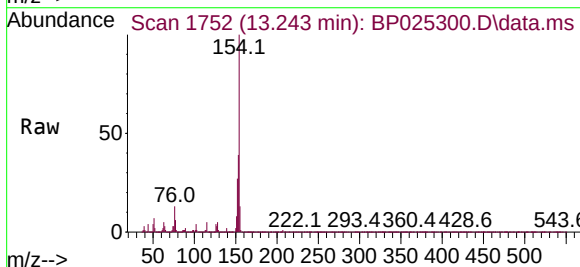
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

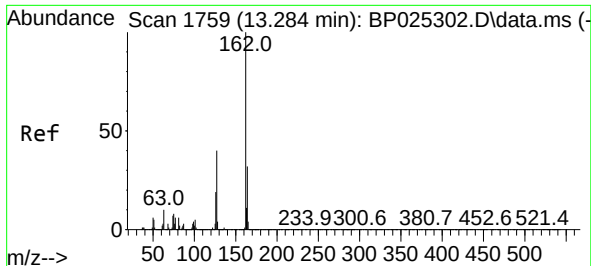
Tgt Ion:172 Resp: 780489
Ion Ratio Lower Upper
172 100
171 34.6 27.9 41.9
170 22.9 18.9 28.3



#46
1,1'-Biphenyl
Concen: 9.911 ng
RT: 13.243 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:154 Resp: 392401
Ion Ratio Lower Upper
154 100
153 38.8 19.9 59.9
76 13.3 0.0 33.2

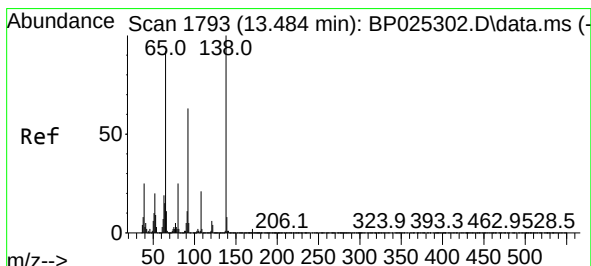
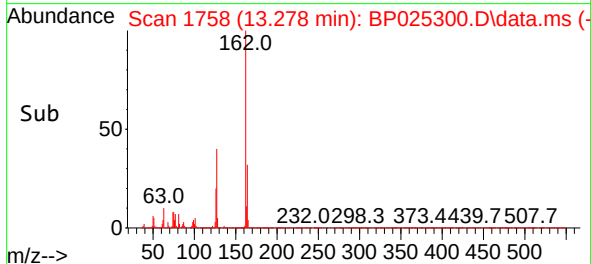
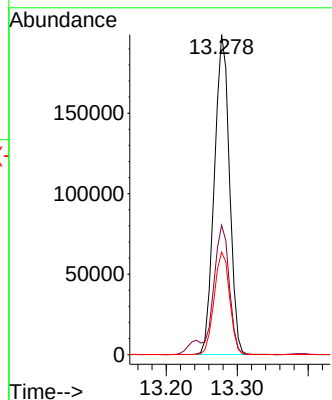
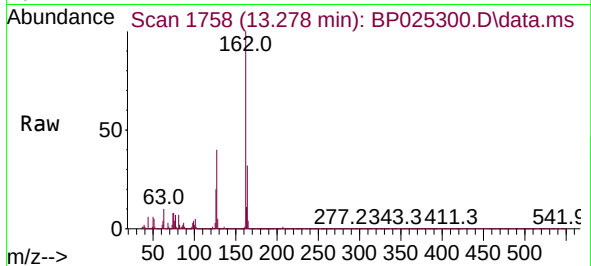




#47
2-Chloronaphthalene
Concen: 9.768 ng
RT: 13.278 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

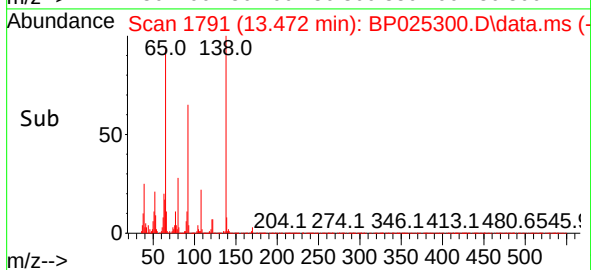
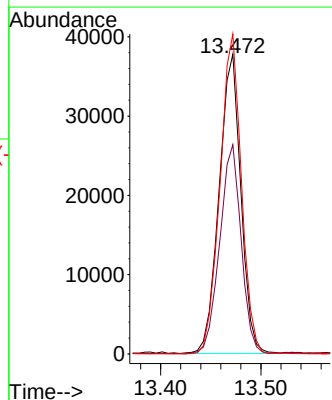
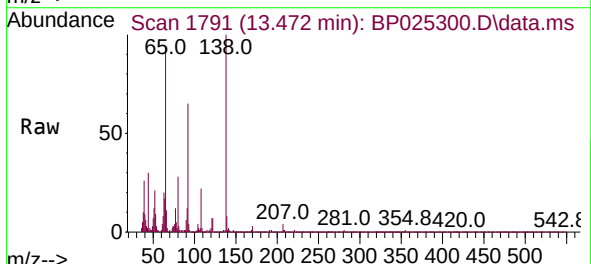
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

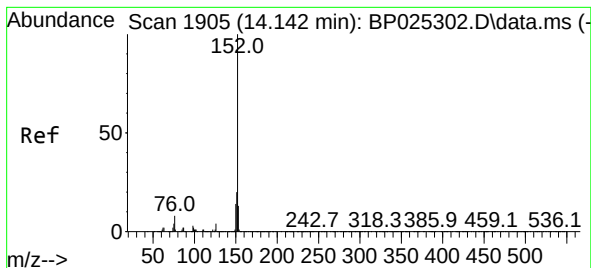
Tgt Ion:162 Resp: 295035
Ion Ratio Lower Upper
162 100
127 40.4 32.2 48.2
164 32.0 25.9 38.9



#48
2-Nitroaniline
Concen: 9.002 ng
RT: 13.472 min Scan# 1791
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 65 Resp: 56938
Ion Ratio Lower Upper
65 100
92 69.8 54.4 81.6
138 106.8 87.0 130.4





#49

Acenaphthylene

Concen: 9.817 ng

RT: 14.125 min Scan# 1905

Delta R.T. -0.017 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

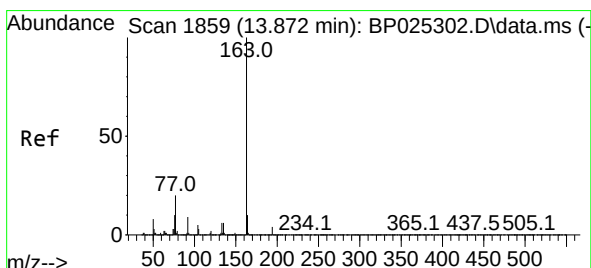
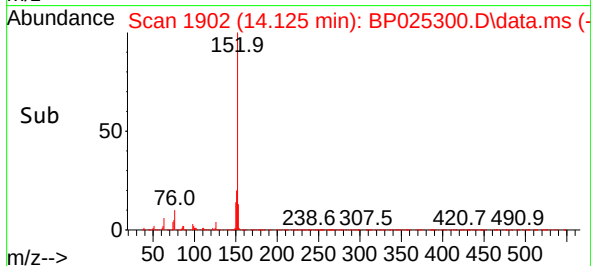
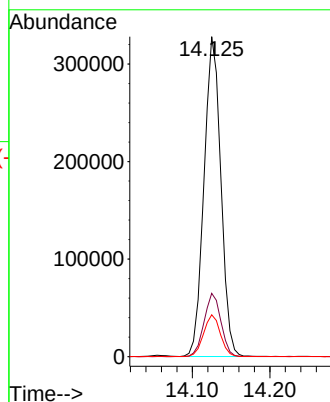
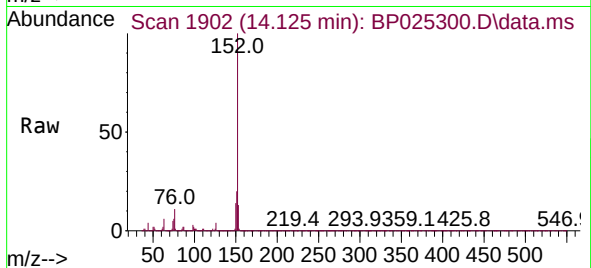
Tgt Ion:152 Resp: 494624

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.6

153 13.1 10.4 15.6



#50

Dimethylphthalate

Concen: 9.624 ng

RT: 13.866 min Scan# 1858

Delta R.T. -0.006 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

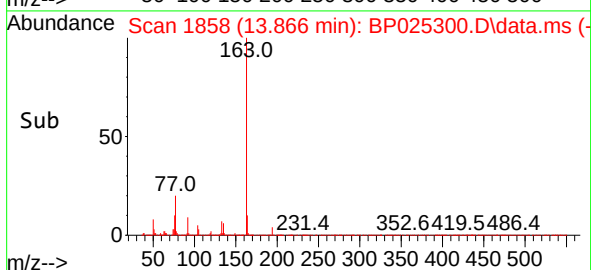
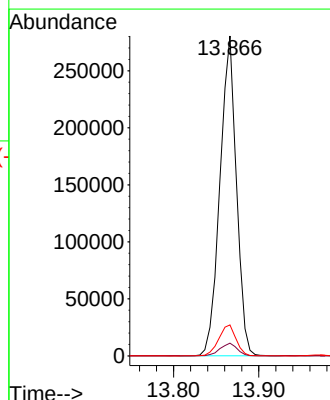
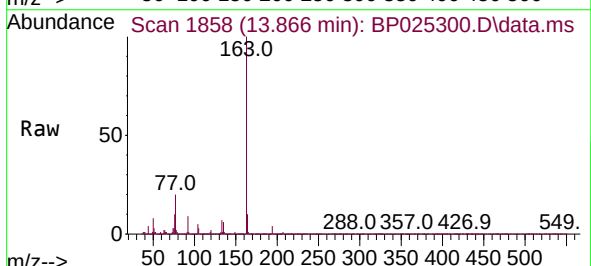
Tgt Ion:163 Resp: 376892

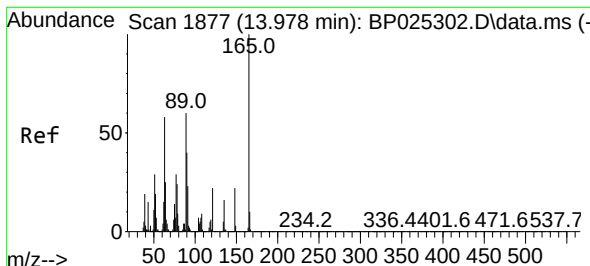
Ion Ratio Lower Upper

163 100

194 4.0 3.3 4.9

164 9.7 8.0 12.0

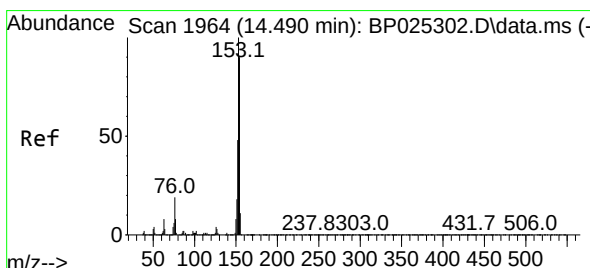
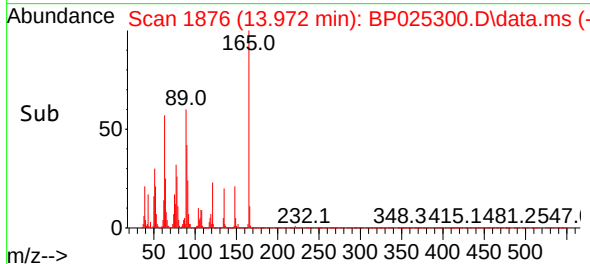
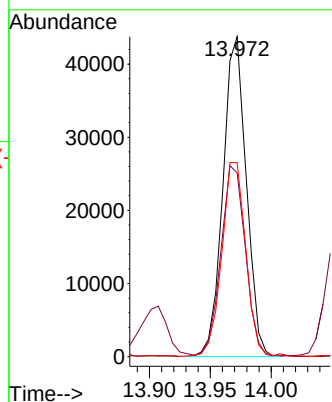
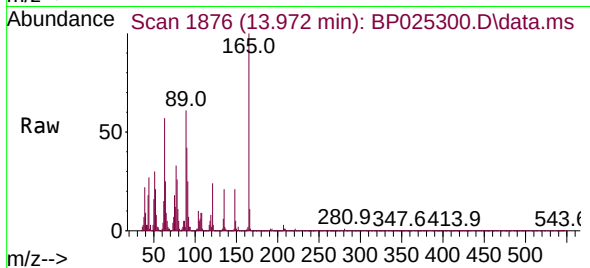




#51
2,6-Dinitrotoluene
Concen: 8.085 ng
RT: 13.972 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

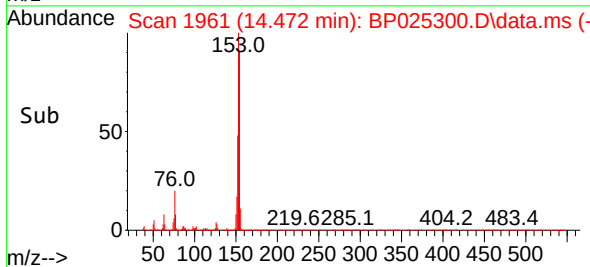
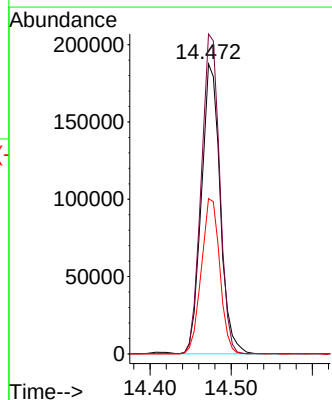
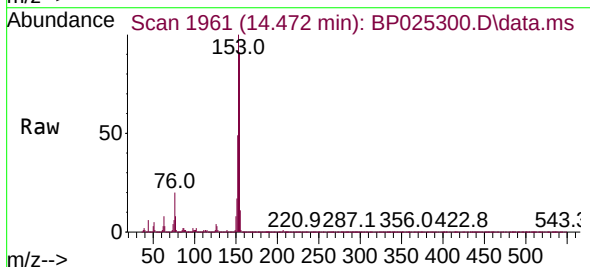
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

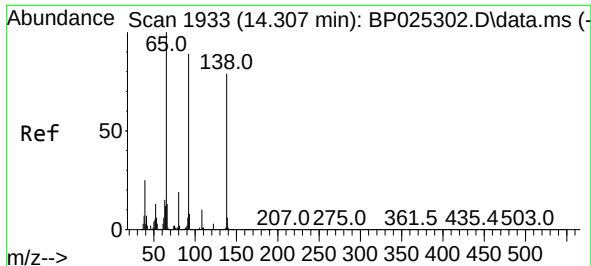
Tgt Ion:165 Resp: 58404
Ion Ratio Lower Upper
165 100
63 57.4 47.6 71.4
89 60.6 47.8 71.8



#52
Acenaphthene
Concen: 9.790 ng
RT: 14.472 min Scan# 1961
Delta R.T. -0.018 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:154 Resp: 300858
Ion Ratio Lower Upper
154 100
153 110.3 89.4 134.0
152 53.5 43.0 64.6

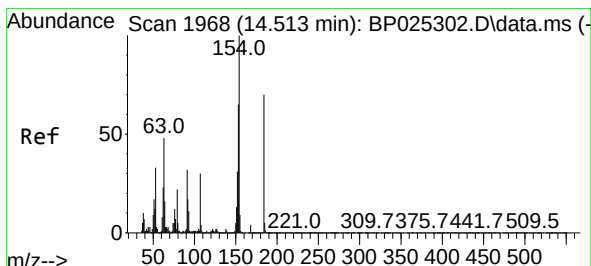
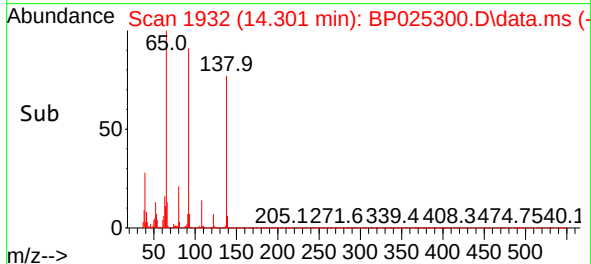
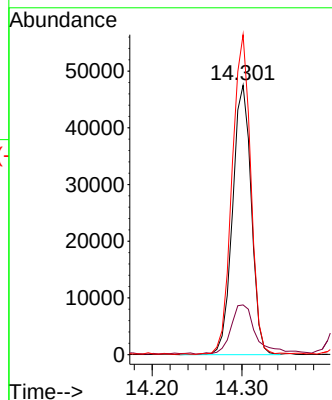
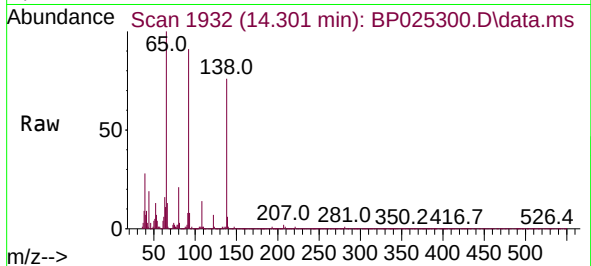




#53
3-Nitroaniline
Concen: 8.123 ng
RT: 14.301 min Scan# 1932
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

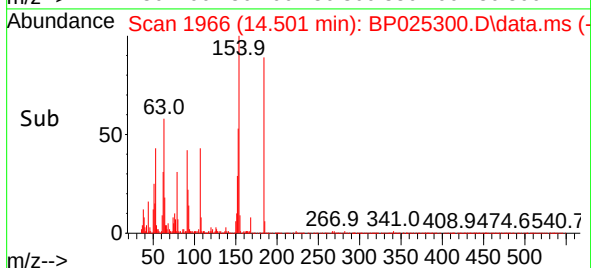
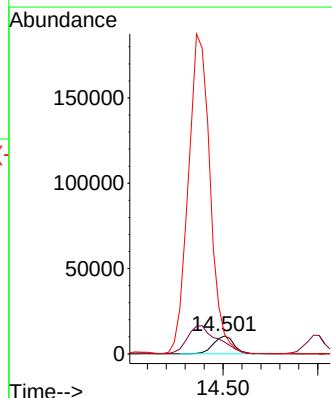
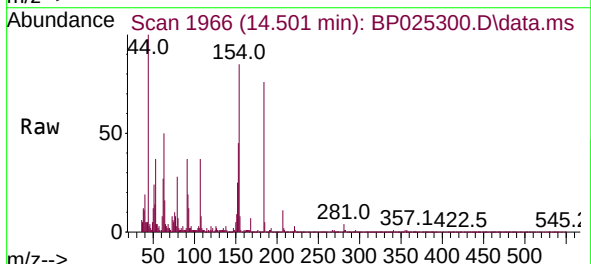
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

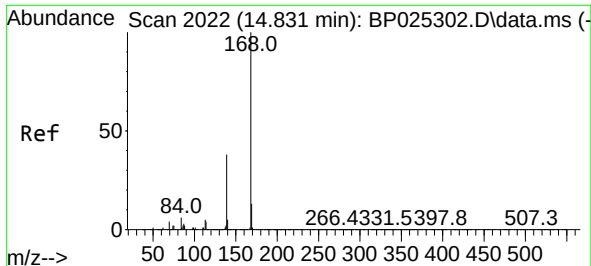
Tgt Ion:138 Resp: 68662
Ion Ratio Lower Upper
138 100
108 18.4 10.5 15.7#
92 118.8 90.9 136.3



#54
2,4-Dinitrophenol
Concen: 9.839 ng
RT: 14.501 min Scan# 1966
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:184 Resp: 15825
Ion Ratio Lower Upper
184 100
63 66.6 56.3 84.5
154 112.6 124.5 186.7#

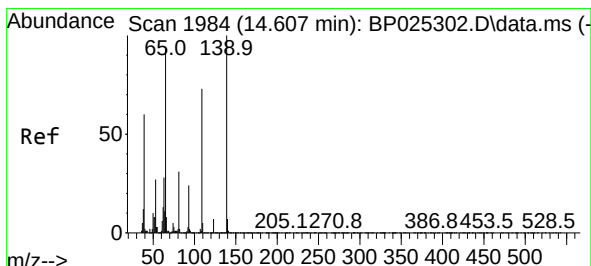
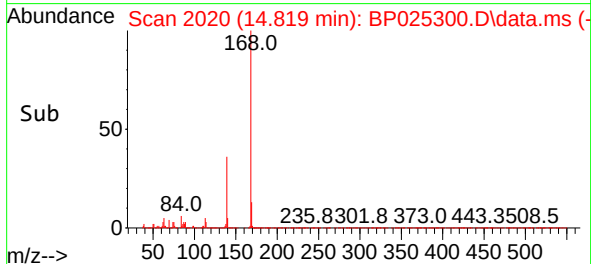
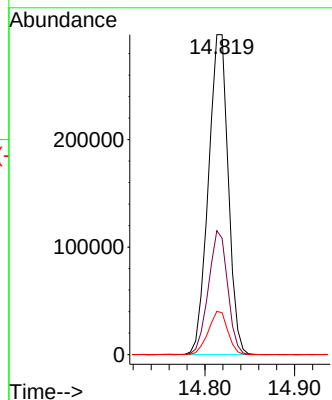
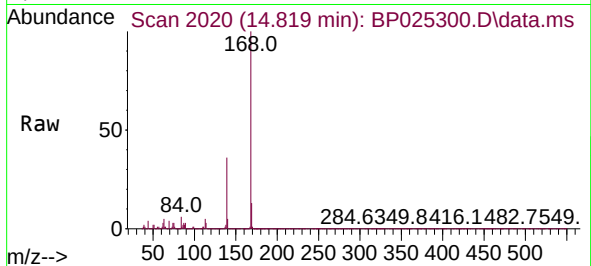




#55
Dibenzofuran
Concen: 10.010 ng
RT: 14.819 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

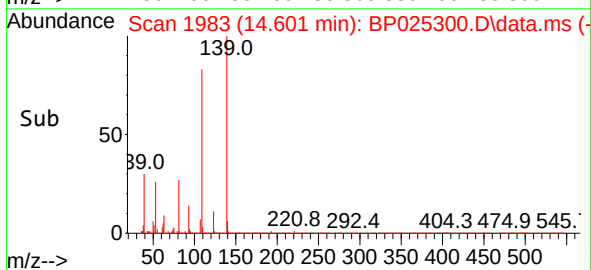
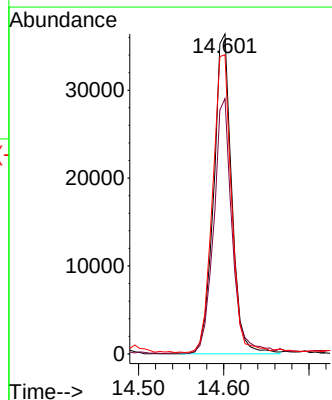
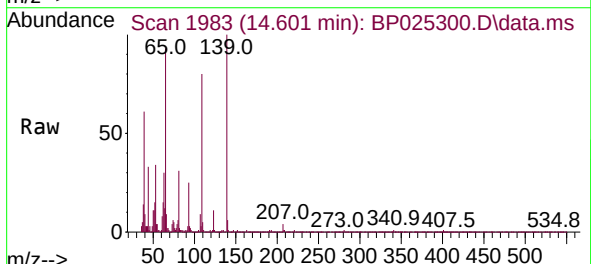
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

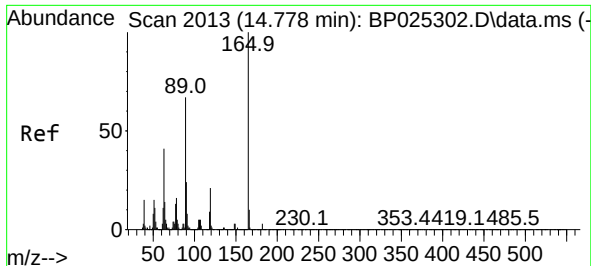
Tgt Ion:168 Resp: 459701
Ion Ratio Lower Upper
168 100
139 36.3 30.5 45.7
169 13.1 10.6 15.8



#56
4-Nitrophenol
Concen: 7.162 ng
RT: 14.601 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:139 Resp: 53432
Ion Ratio Lower Upper
139 100
109 79.8 52.7 92.7
65 93.5 73.4 113.4

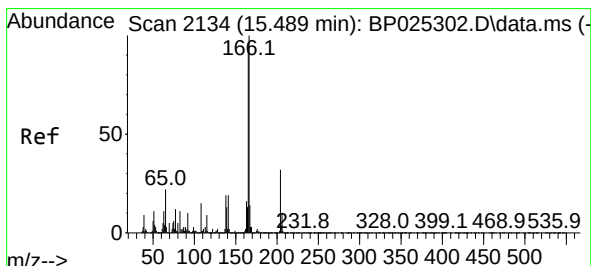
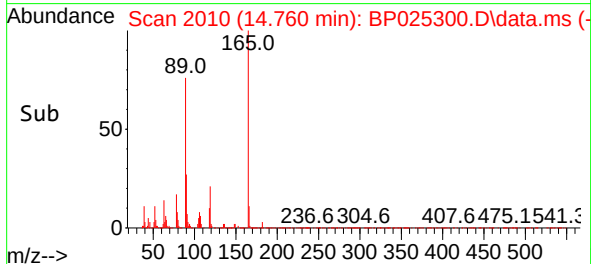
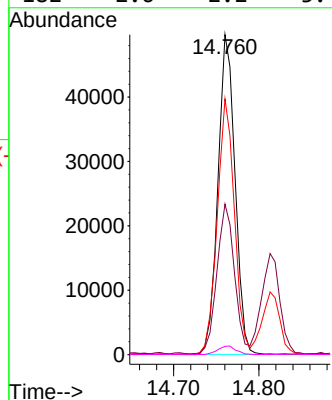
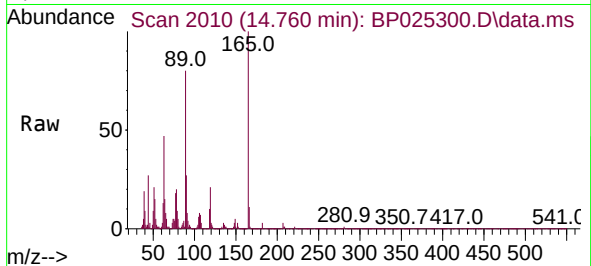




#57
2,4-Dinitrotoluene
Concen: 9.001 ng
RT: 14.760 min Scan# 2013
Delta R.T. -0.018 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

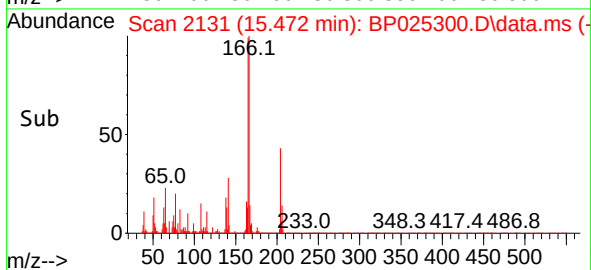
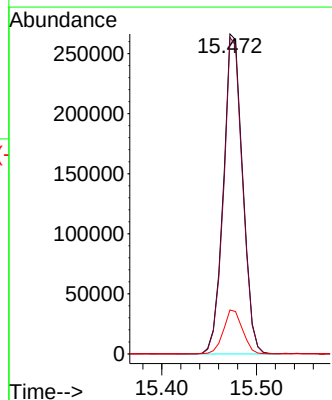
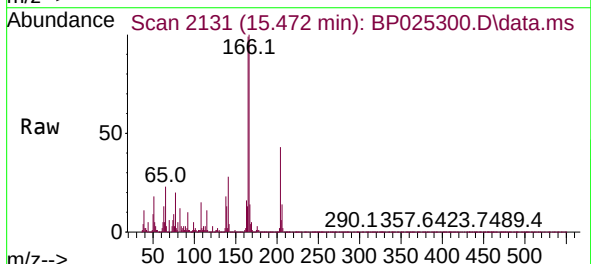
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

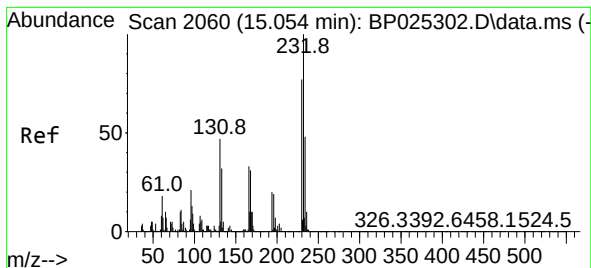
Tgt Ion:	165	Resp:	69027
Ion Ratio	Lower	Upper	
165	100		
63	47.0	33.2	49.8
89	79.9	53.5	80.3
182	2.6	2.2	3.4



#58
Fluorene
Concen: 10.408 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.017 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:	166	Resp:	375406
Ion Ratio	Lower	Upper	
166	100		
165	98.9	76.7	115.1
167	13.7	10.9	16.3

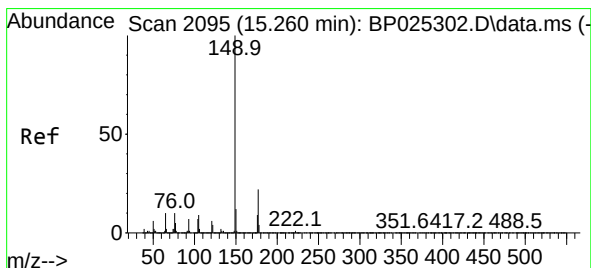
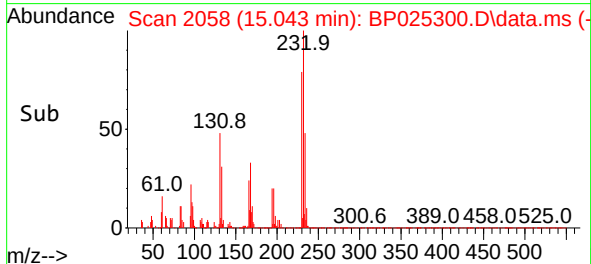
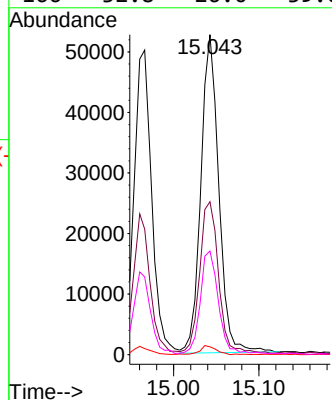
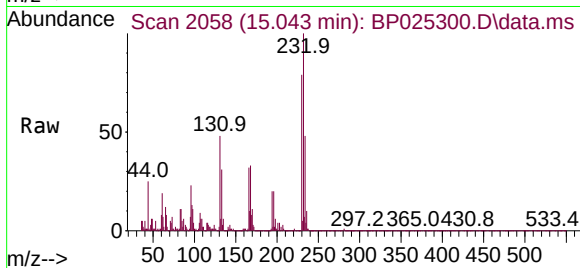




#59
2,3,4,6-Tetrachlorophenol
Concen: 8.599 ng
RT: 15.043 min Scan# 2058
Delta R.T. -0.011 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

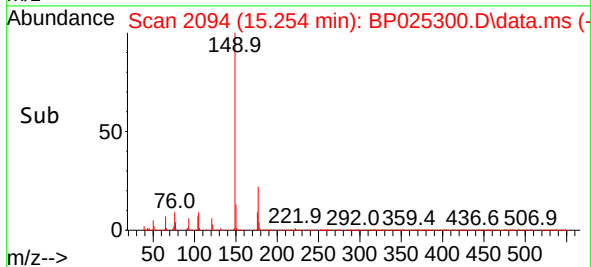
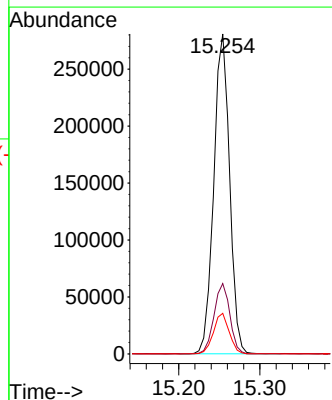
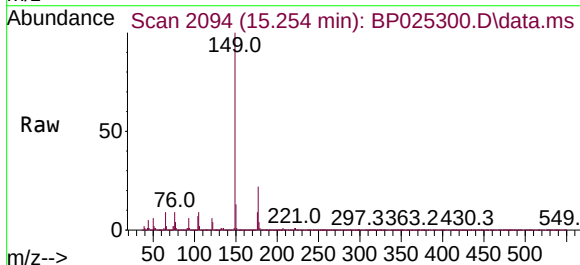
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

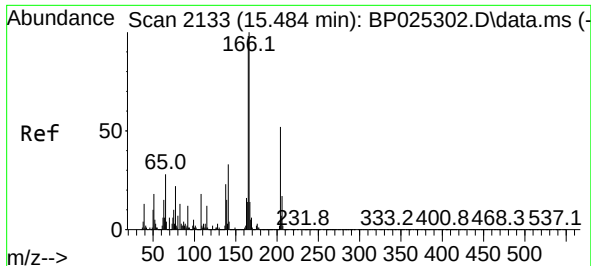
Tgt Ion:232 Resp: 76798
Ion Ratio Lower Upper
232 100
131 50.4 39.3 58.9
130 2.5 2.2 3.2
166 32.8 26.0 39.0



#60
Diethylphthalate
Concen: 9.631 ng
RT: 15.254 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:149 Resp: 380275
Ion Ratio Lower Upper
149 100
177 22.0 17.4 26.2
150 12.7 9.8 14.8

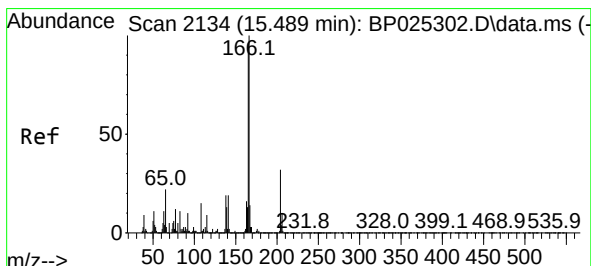
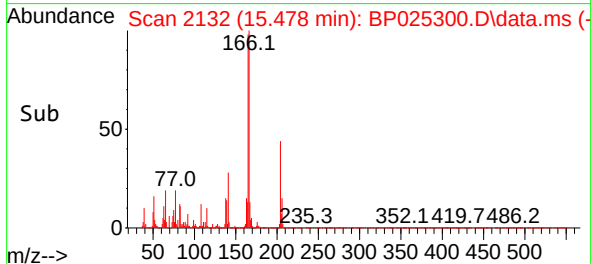
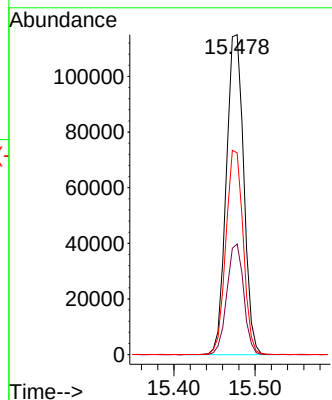
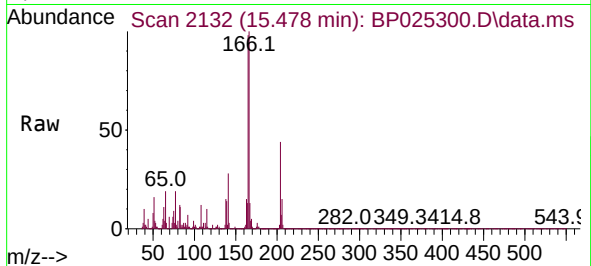




#61
4-Chlorophenyl-phenylether
Concen: 10.026 ng
RT: 15.478 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

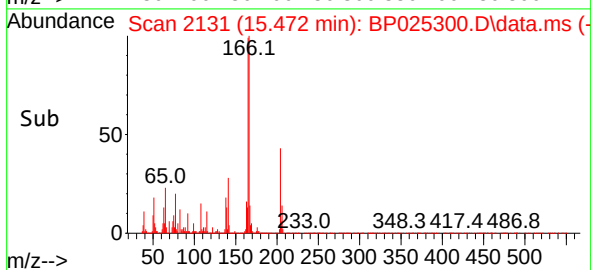
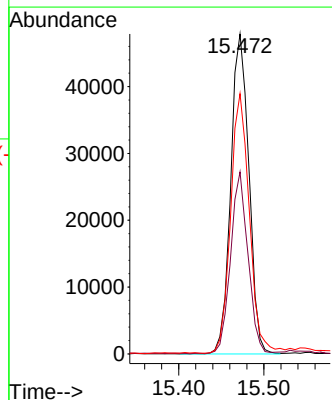
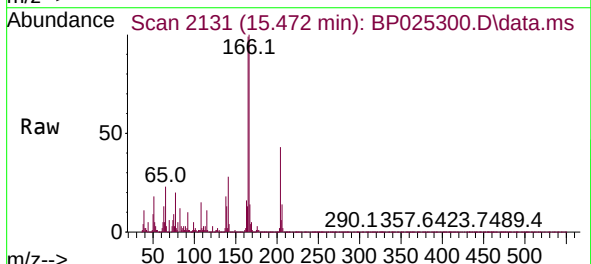
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

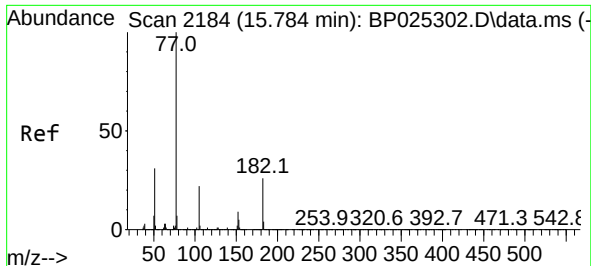
Tgt Ion:204 Resp: 171438
Ion Ratio Lower Upper
204 100
206 34.6 27.0 40.4
141 63.0 50.3 75.5



#62
4-Nitroaniline
Concen: 8.428 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.017 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:138 Resp: 70585
Ion Ratio Lower Upper
138 100
92 56.9 29.8 69.8
108 81.3 56.6 96.6

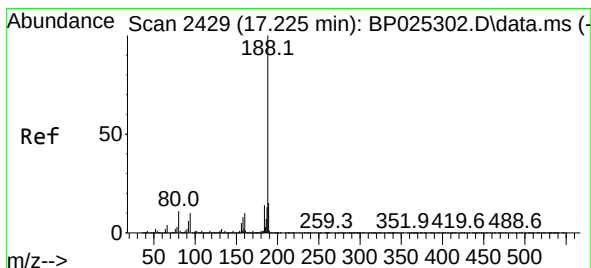
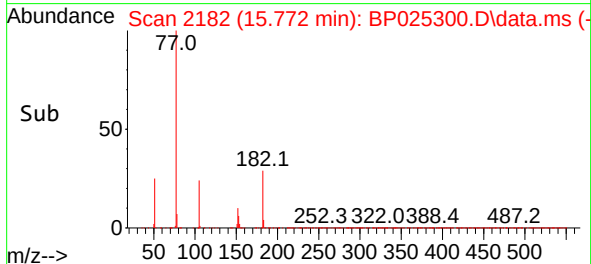
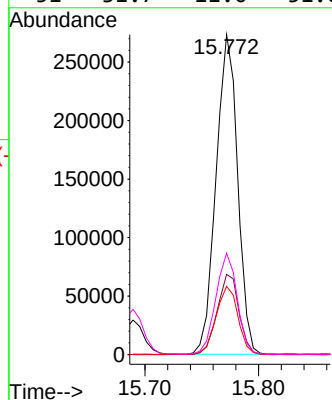
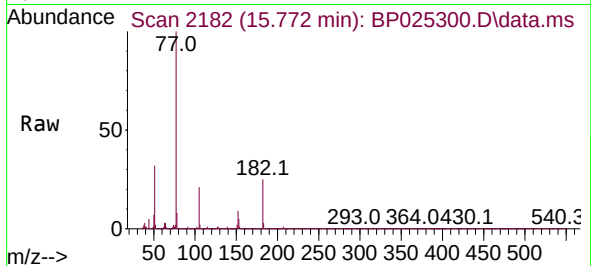




#63
Azobenzene
Concen: 9.811 ng
RT: 15.772 min Scan# 2184
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

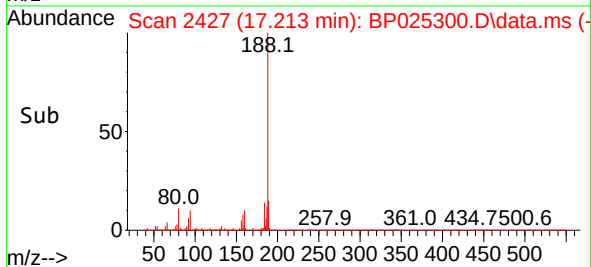
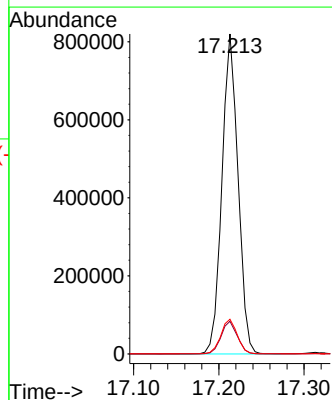
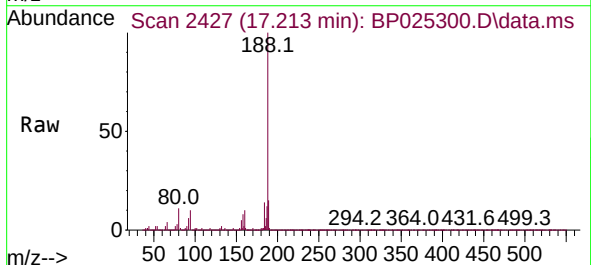
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

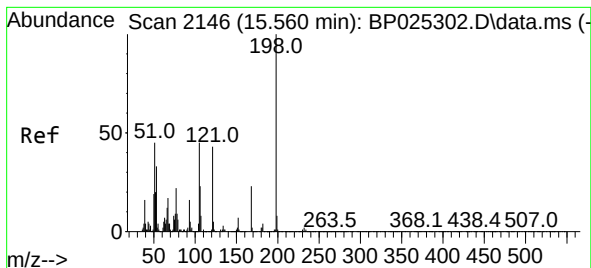
Tgt Ion: 77	Resp: 359853
Ion Ratio	Lower Upper
77 100	
182 25.1	6.0 46.0
105 21.3	2.1 42.1
51 31.7	11.0 51.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.213 min Scan# 2427
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:188	Resp: 1073622		
Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.0	12.0
80	10.8	8.5	12.7

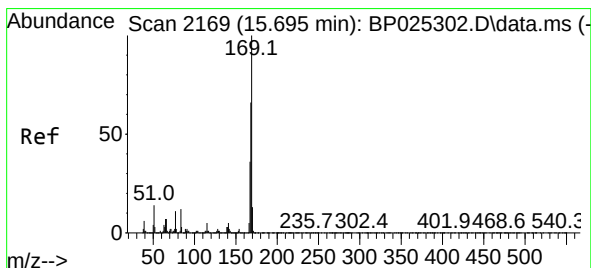
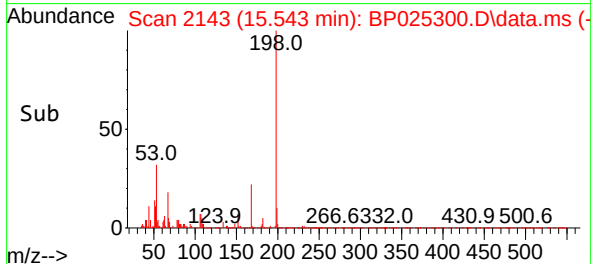
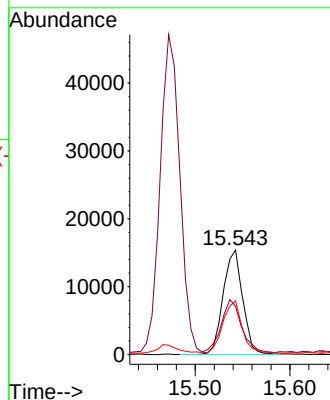
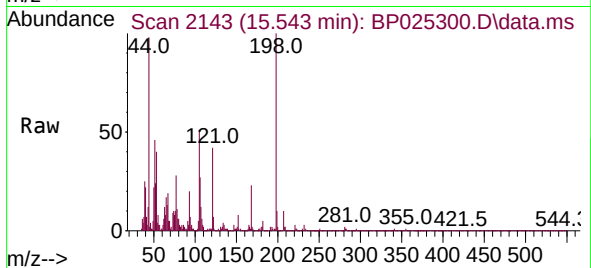




#65
4,6-Dinitro-2-methylphenol
Concen: 10.172 ng
RT: 15.543 min Scan# 2143
Delta R.T. -0.017 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

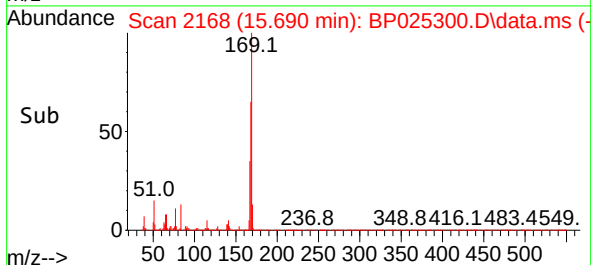
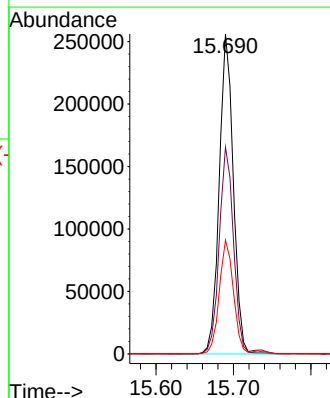
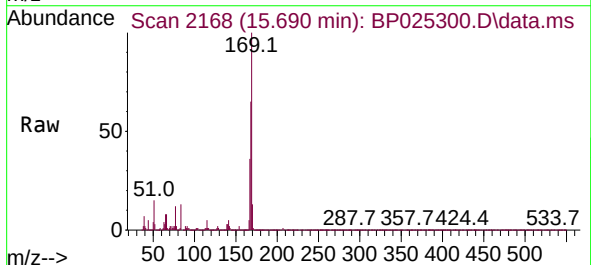
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

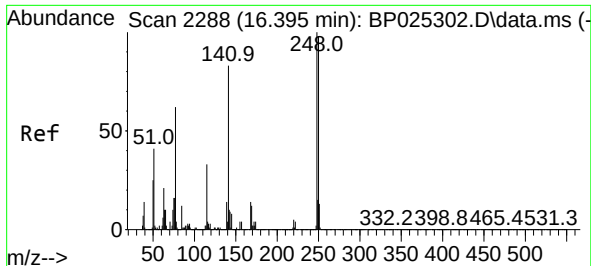
Tgt Ion:198 Resp: 22067
Ion Ratio Lower Upper
198 100
51 46.2 26.7 66.7
105 51.3 25.6 65.6



#66
n-Nitrosodiphenylamine
Concen: 9.868 ng
RT: 15.690 min Scan# 2168
Delta R.T. -0.005 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:169 Resp: 322596
Ion Ratio Lower Upper
169 100
168 64.6 52.8 79.2
167 35.5 28.5 42.7

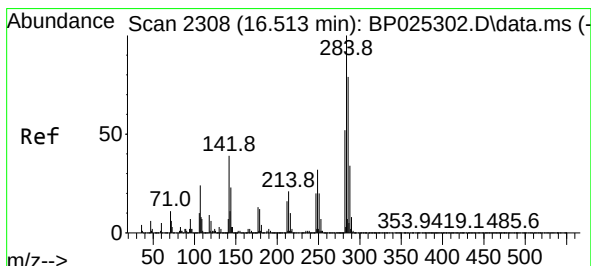
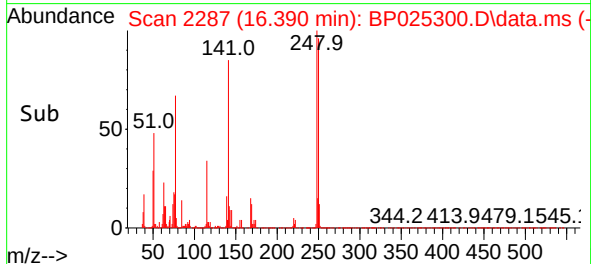
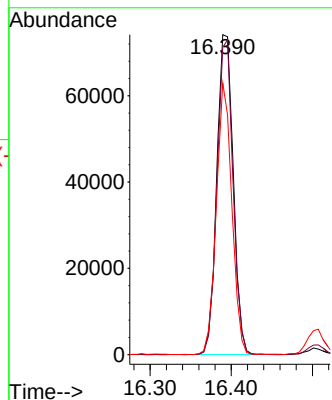
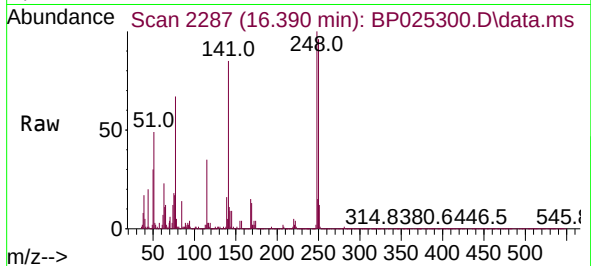




#67
4-Bromophenyl-phenylether
Concen: 9.662 ng
RT: 16.390 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

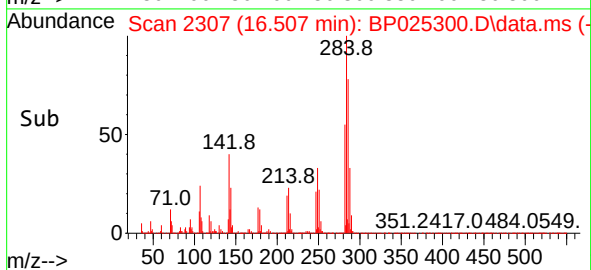
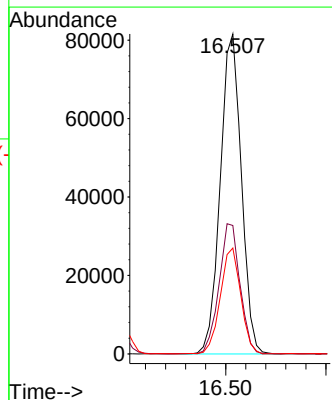
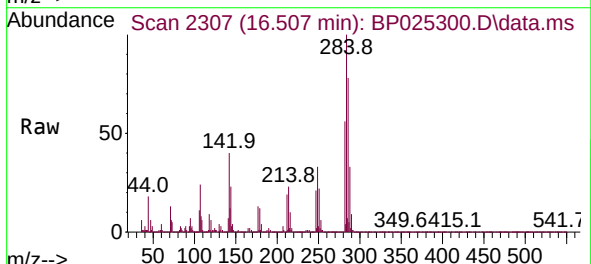
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

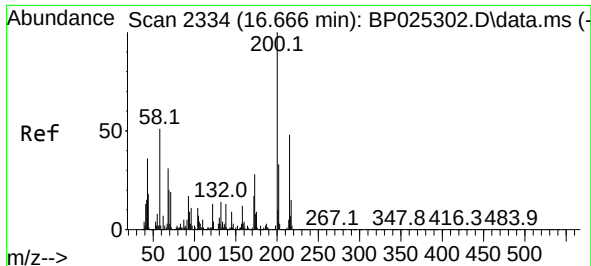
Tgt Ion:248 Resp: 104373
Ion Ratio Lower Upper
248 100
250 96.0 78.6 117.8
141 84.9 66.6 99.8



#68
Hexachlorobenzene
Concen: 9.848 ng
RT: 16.507 min Scan# 2307
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:284 Resp: 119372
Ion Ratio Lower Upper
284 100
142 40.1 30.8 46.2
249 33.1 25.4 38.0

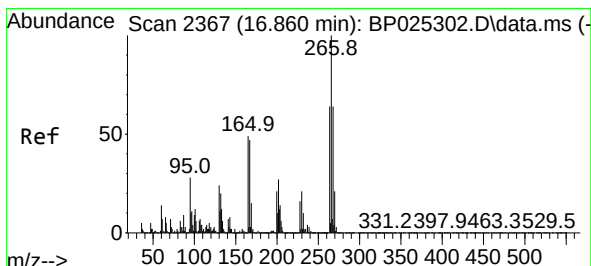
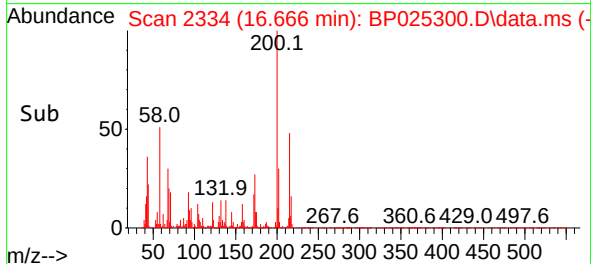
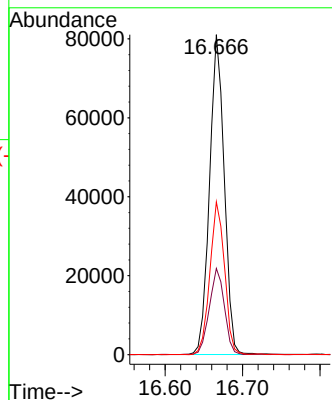
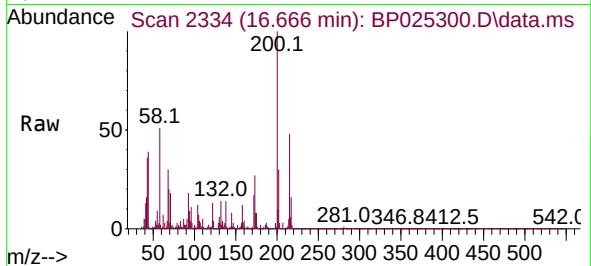




#69
 Atrazine
 Concen: 9.287 ng
 RT: 16.666 min Scan# 2334
 Delta R.T. -0.000 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

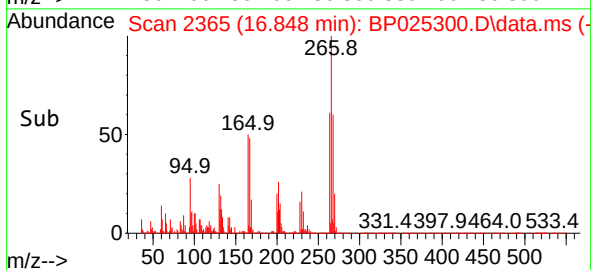
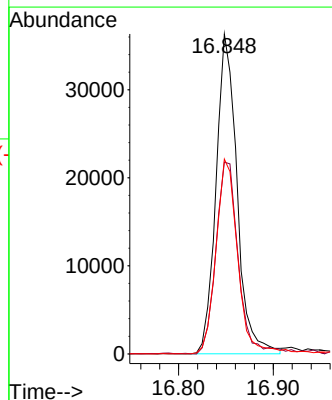
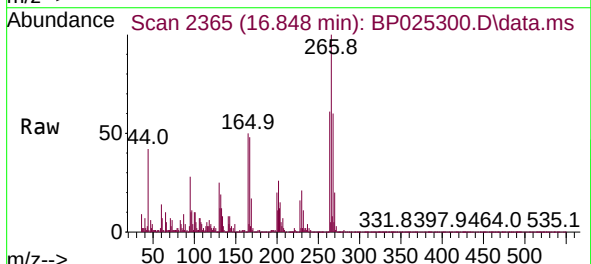
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

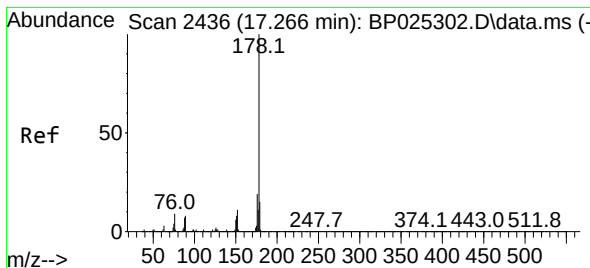
Tgt Ion:200 Resp: 106765
 Ion Ratio Lower Upper
 200 100
 173 26.9 8.2 48.2
 215 47.7 28.1 68.1



#70
 Pentachlorophenol
 Concen: 7.240 ng
 RT: 16.848 min Scan# 2365
 Delta R.T. -0.012 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

Tgt Ion:266 Resp: 55907
 Ion Ratio Lower Upper
 266 100
 268 59.9 51.4 77.0
 264 60.9 51.1 76.7





#71

Phenanthrene

Concen: 10.048 ng

RT: 17.254 min Scan# 2436

Delta R.T. -0.012 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

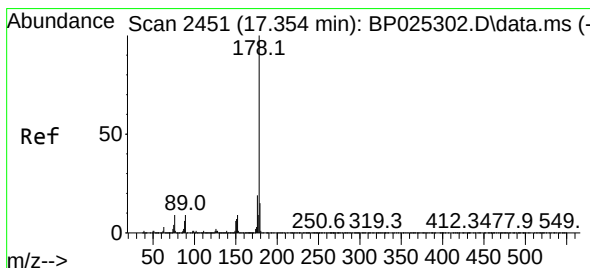
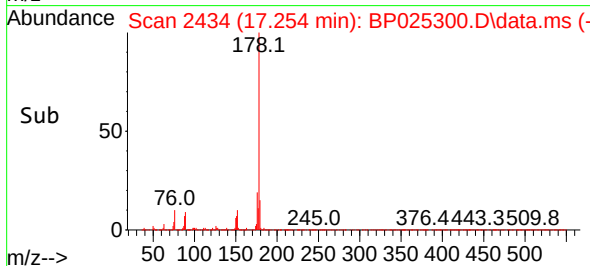
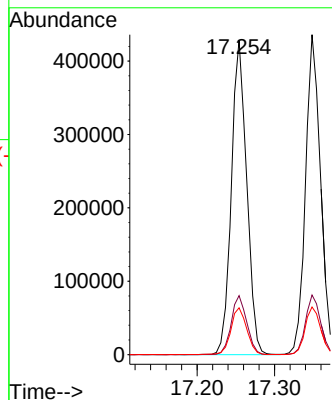
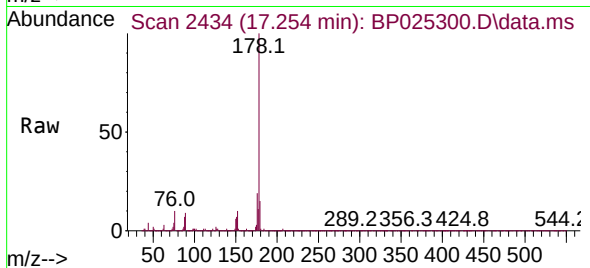
Tgt Ion:178 Resp: 590839

Ion Ratio Lower Upper

178 100

176 18.7 15.3 22.9

179 14.9 12.1 18.1



#72

Anthracene

Concen: 9.893 ng

RT: 17.348 min Scan# 2450

Delta R.T. -0.006 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

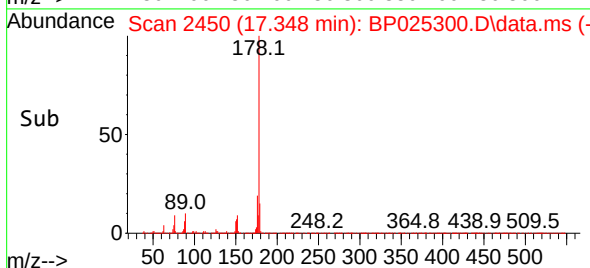
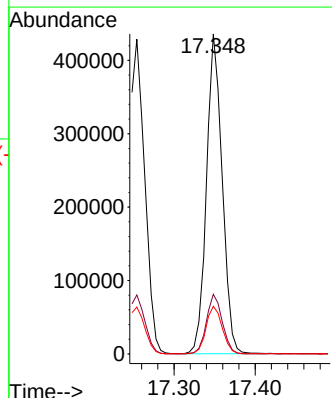
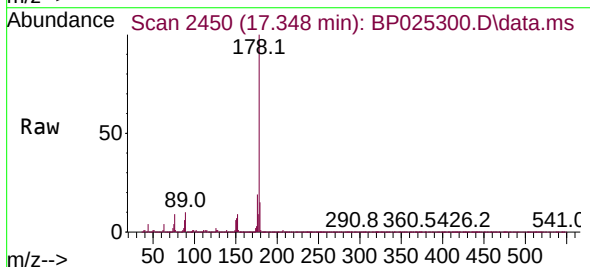
Tgt Ion:178 Resp: 586562

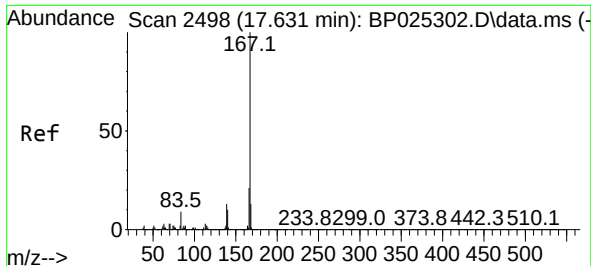
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 14.9 12.3 18.5

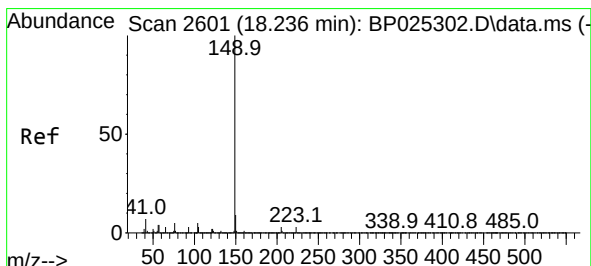
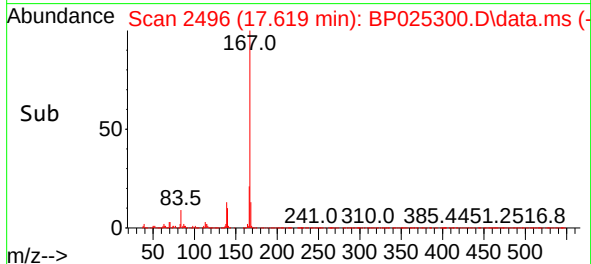
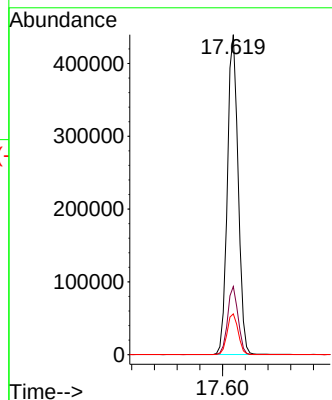
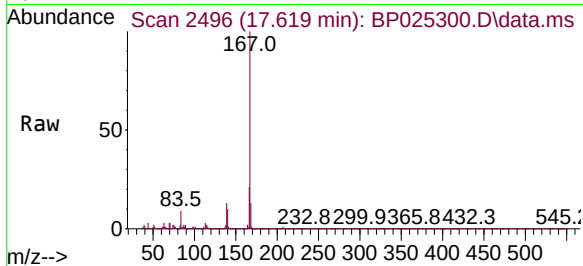




#73
 Carbazole
 Concen: 10.083 ng
 RT: 17.619 min Scan# 2496
 Delta R.T. -0.012 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

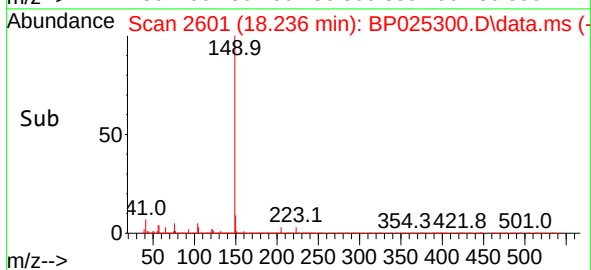
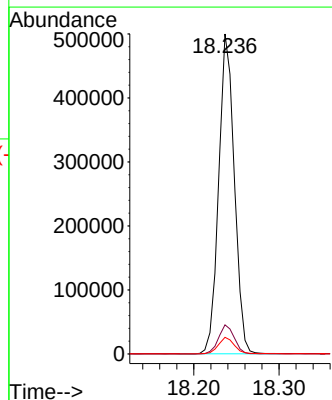
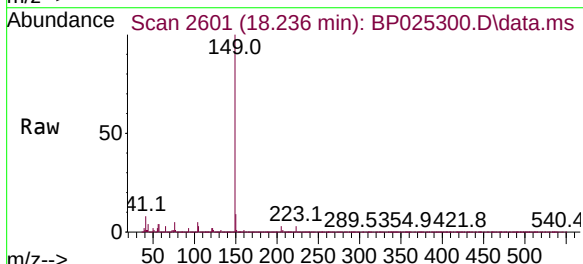
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

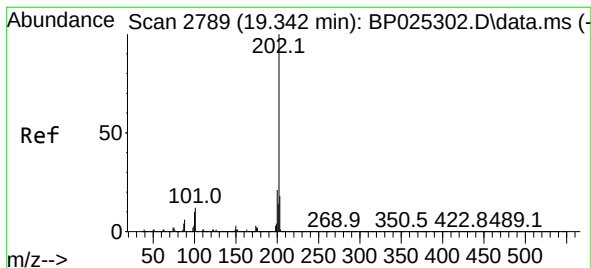
Tgt Ion:167 Resp: 573898
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 12.7 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 9.262 ng
 RT: 18.236 min Scan# 2601
 Delta R.T. 0.000 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

Tgt Ion:149 Resp: 637721
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.2 4.1 6.1

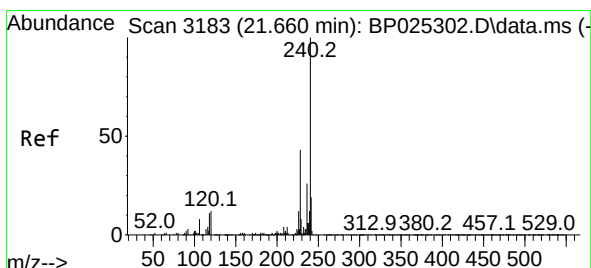
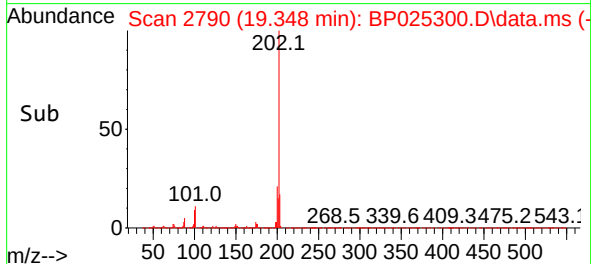
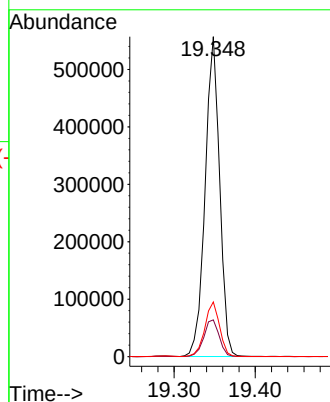
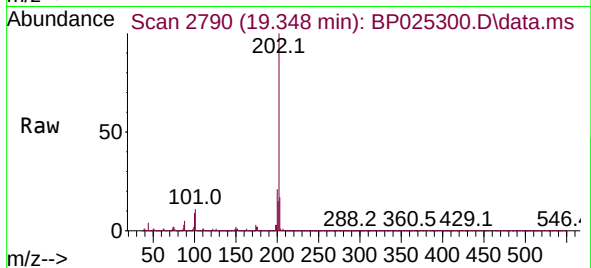




#75
Fluoranthene
Concen: 10.159 ng
RT: 19.348 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

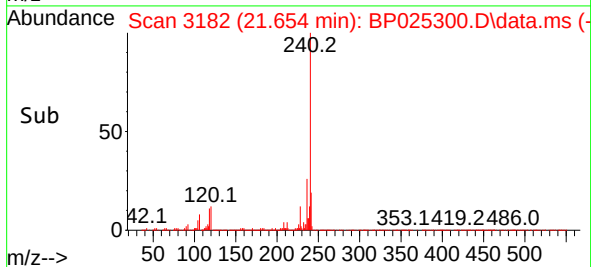
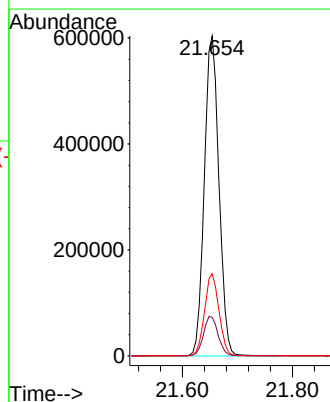
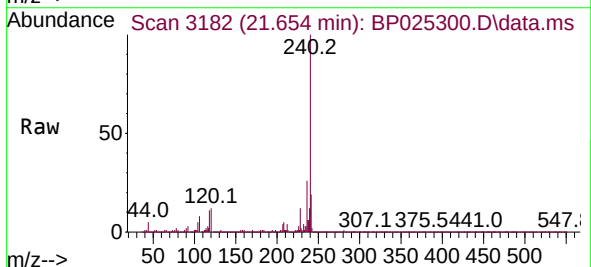
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

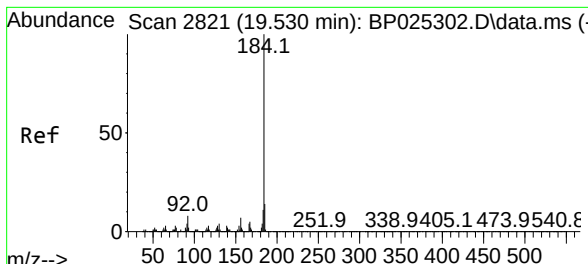
Tgt Ion:202 Resp: 691537
Ion Ratio Lower Upper
202 100
101 11.5 0.0 32.5
203 17.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.654 min Scan# 3182
Delta R.T. -0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:240 Resp: 1112736
Ion Ratio Lower Upper
240 100
120 12.0 9.6 14.4
236 25.7 20.4 30.6

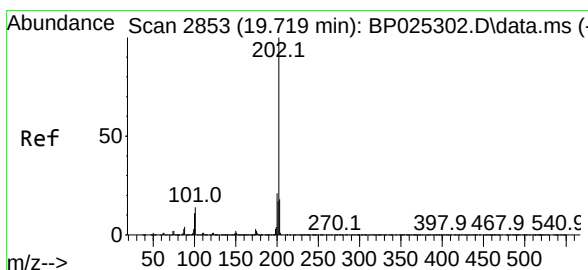
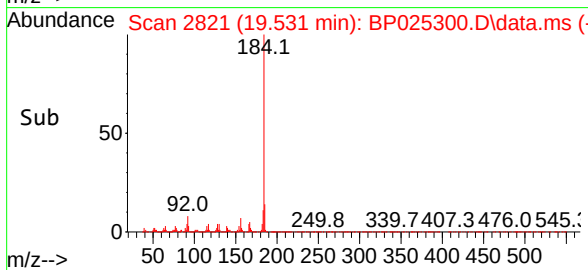
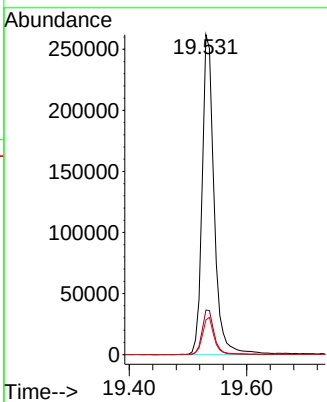
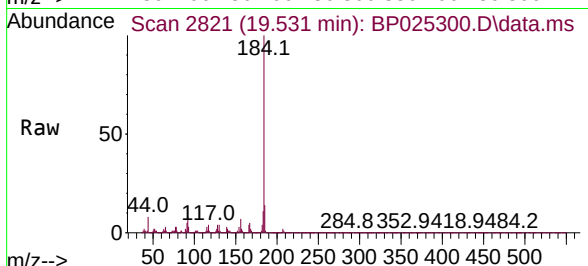




#77
Benzidine
Concen: 9.234 ng
RT: 19.531 min Scan# 2821
Delta R.T. 0.001 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

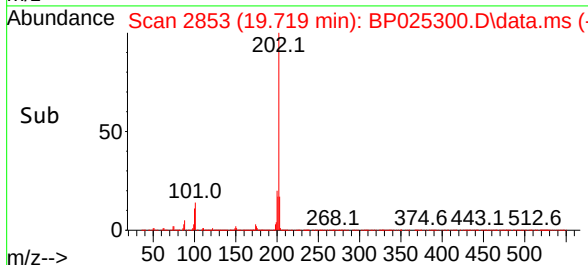
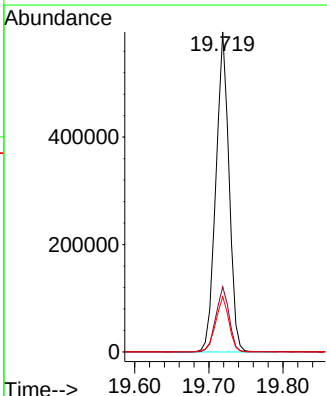
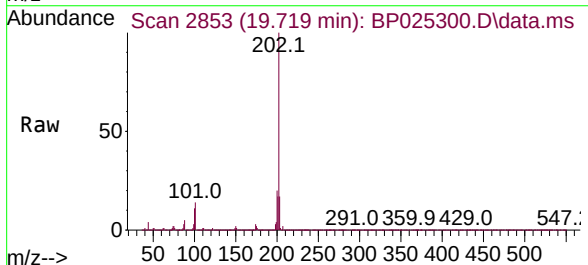
Instrument : BNA_P
ClientSampleId : SSTDICC010

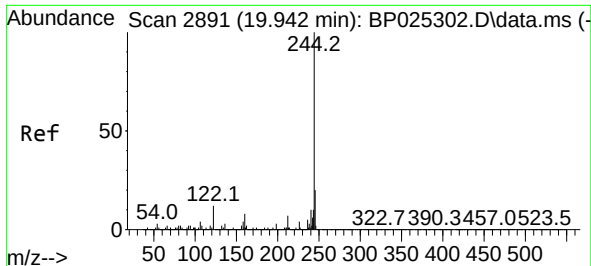
Tgt Ion:184	Resp: 371909
Ion Ratio	Lower Upper
184 100	
185 13.9	11.0 16.6
183 10.8	9.2 13.8



#78
Pyrene
Concen: 9.876 ng
RT: 19.719 min Scan# 2853
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt	Ion:202	Resp:	730793
Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.7	25.1
203	17.2	14.1	21.1

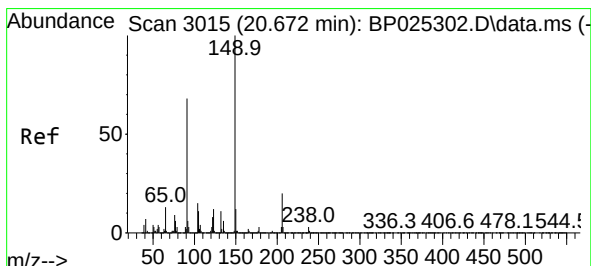
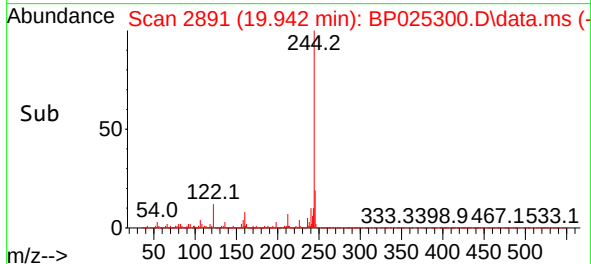
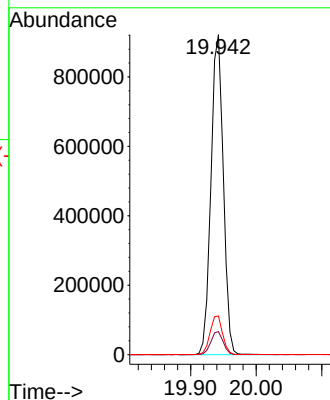
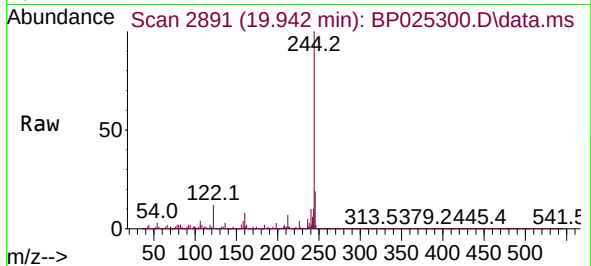




#79
 Terphenyl-d14
 Concen: 20.452 ng
 RT: 19.942 min Scan# 2891
 Delta R.T. 0.000 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

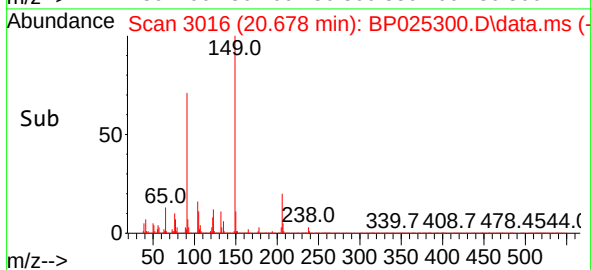
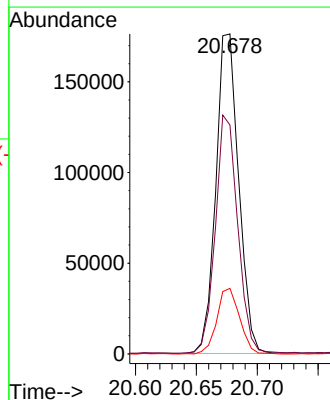
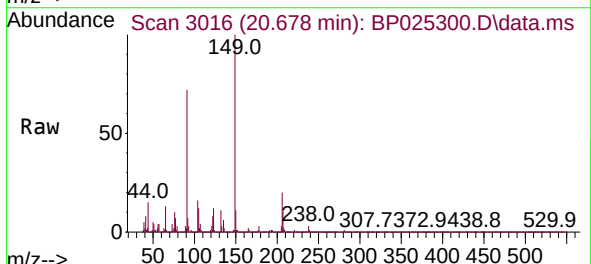
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

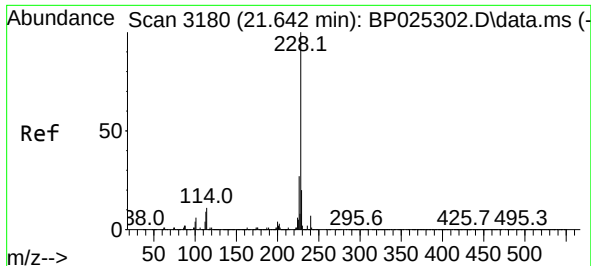
Tgt Ion:244 Resp: 1204621
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.9 8.9
 122 12.1 9.5 14.3



#80
 Butylbenzylphthalate
 Concen: 7.663 ng
 RT: 20.678 min Scan# 3016
 Delta R.T. 0.006 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

Tgt Ion:149 Resp: 229970
 Ion Ratio Lower Upper
 149 100
 91 71.5 54.7 82.1
 206 20.5 16.4 24.6

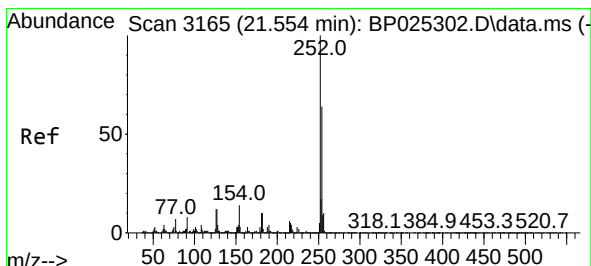
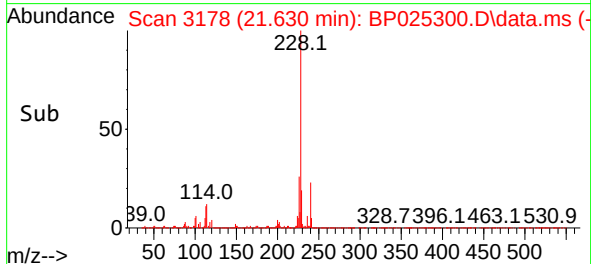
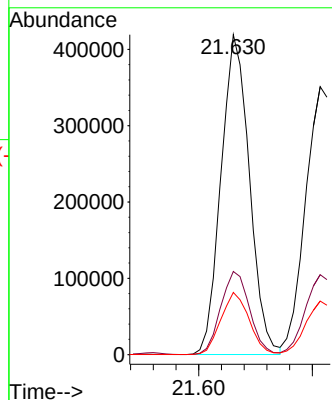
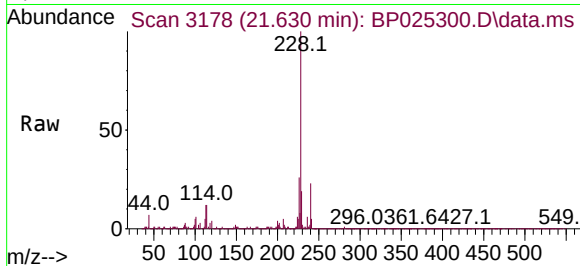




#81
Benzo(a)anthracene
Concen: 9.842 ng
RT: 21.630 min Scan# 3180
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

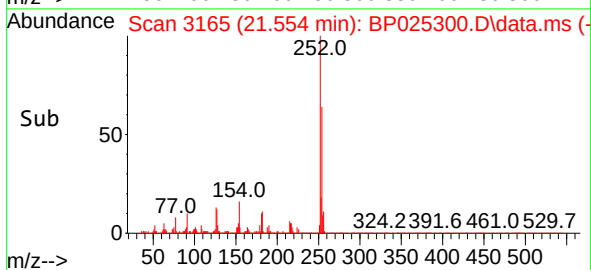
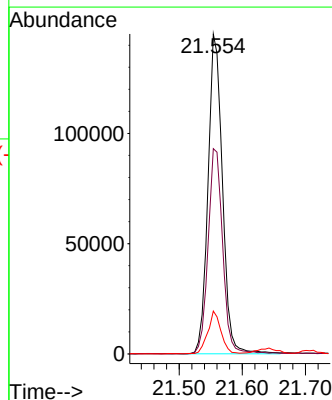
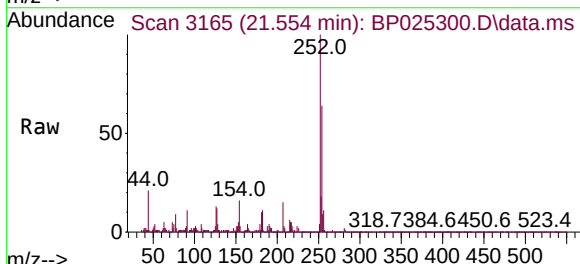
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

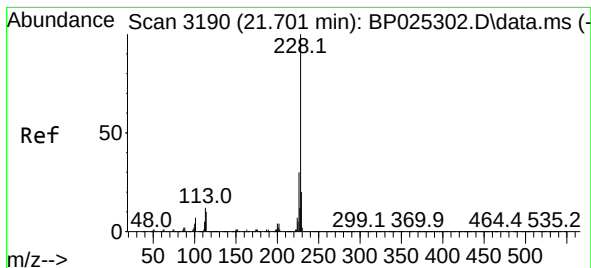
Tgt Ion:228 Resp: 727727
Ion Ratio Lower Upper
228 100
226 26.0 21.8 32.8
229 19.4 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 8.826 ng
RT: 21.554 min Scan# 3165
Delta R.T. -0.000 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:252 Resp: 230264
Ion Ratio Lower Upper
252 100
254 64.1 51.0 76.6
126 13.4 9.4 14.2





#83

Chrysene

Concen: 9.677 ng

RT: 21.707 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

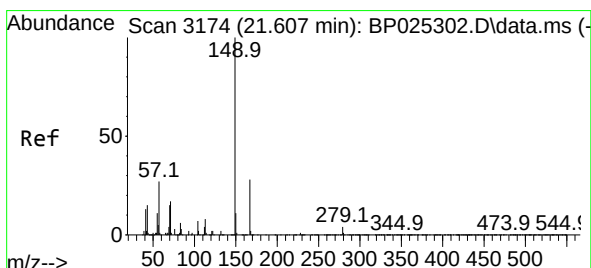
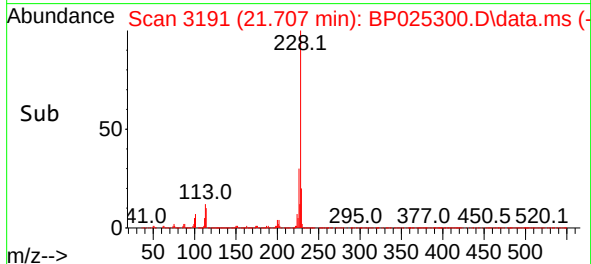
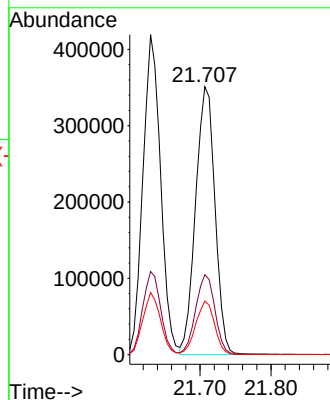
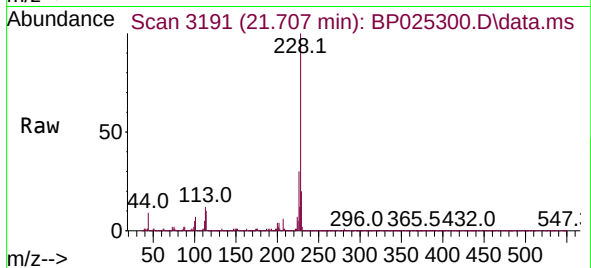
Tgt Ion:228 Resp: 663697

Ion Ratio Lower Upper

228 100

226 29.8 24.3 36.5

229 20.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 8.280 ng

RT: 21.601 min Scan# 3173

Delta R.T. -0.006 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

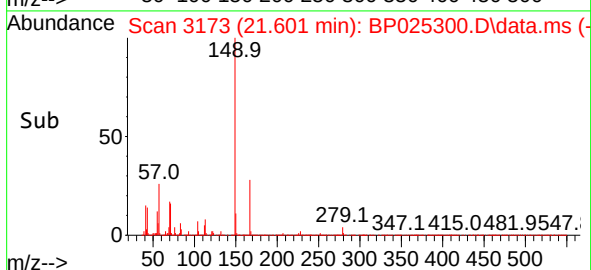
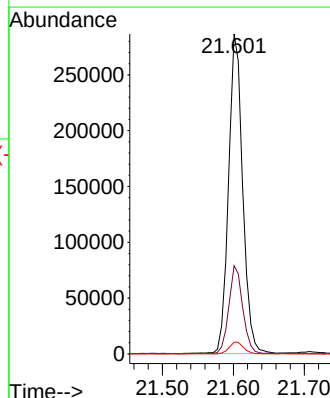
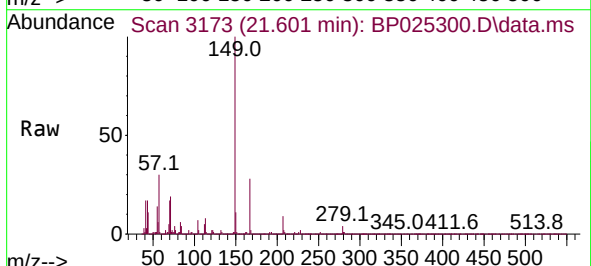
Tgt Ion:149 Resp: 396772

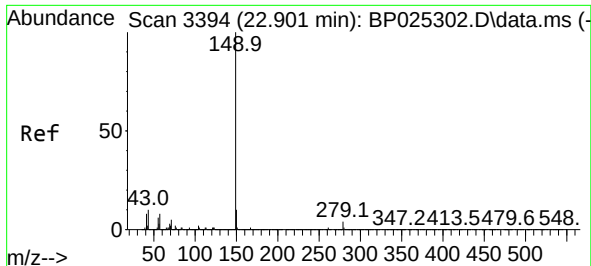
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

279 3.7 3.4 5.2

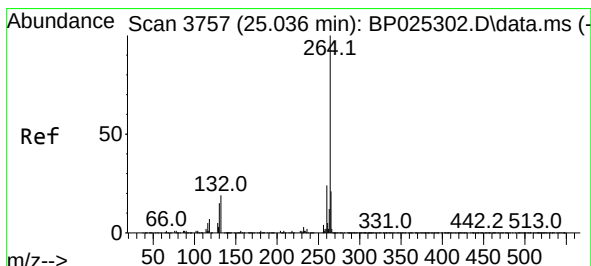
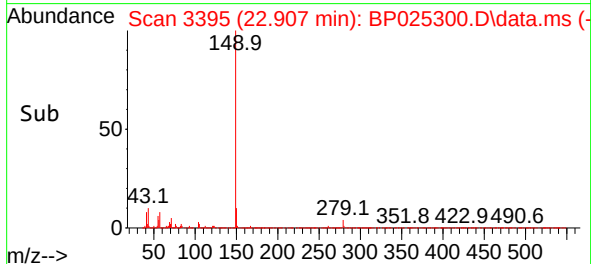
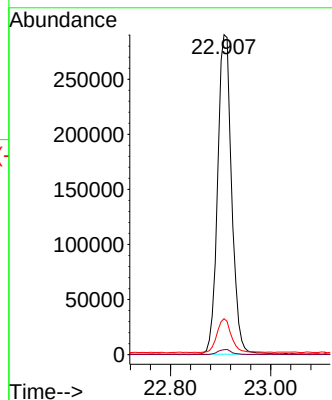
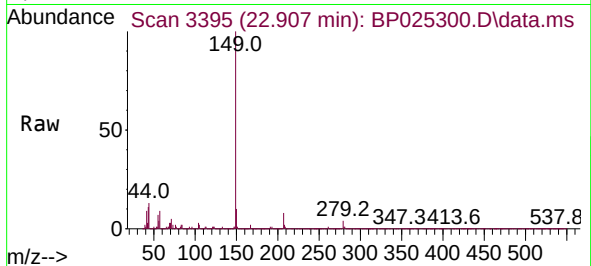




#85
Di-n-octyl phthalate
Concen: 7.010 ng
RT: 22.907 min Scan# 3394
Delta R.T. 0.006 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

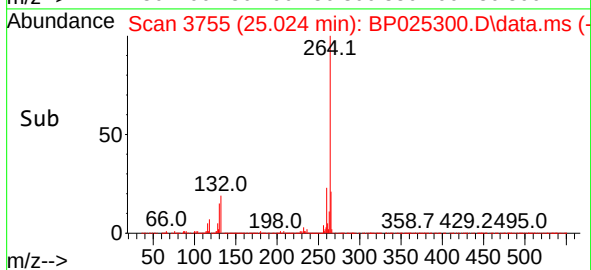
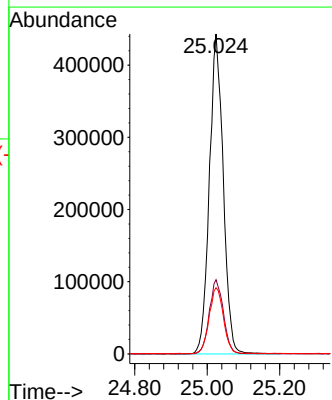
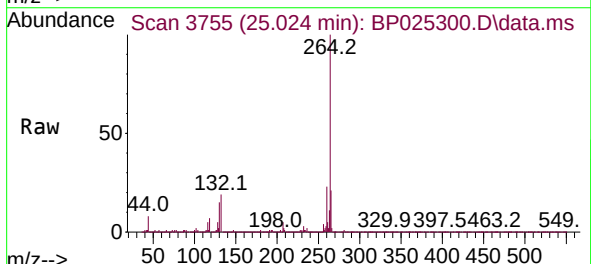
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

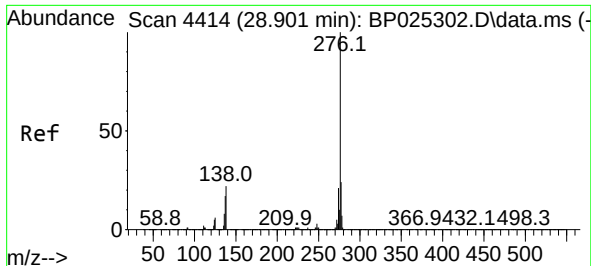
Tgt Ion:149 Resp: 562282
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.8 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.024 min Scan# 3755
Delta R.T. -0.012 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion:264 Resp: 1171338
Ion Ratio Lower Upper
264 100
260 23.2 19.2 28.8
265 20.7 17.1 25.7

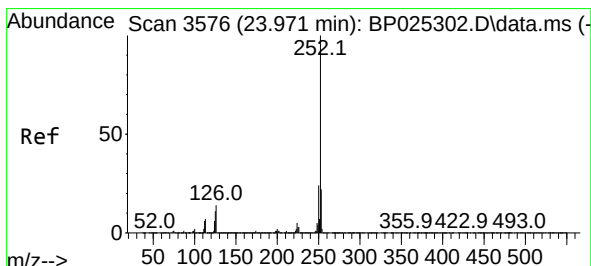
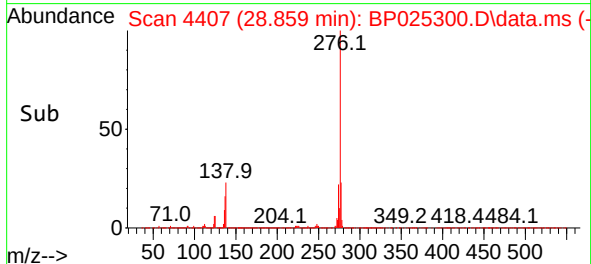
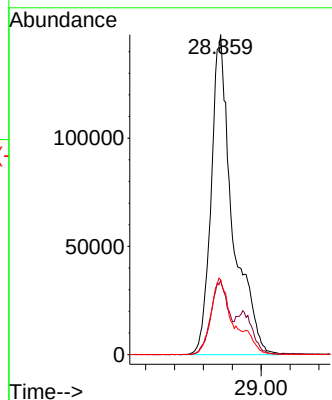
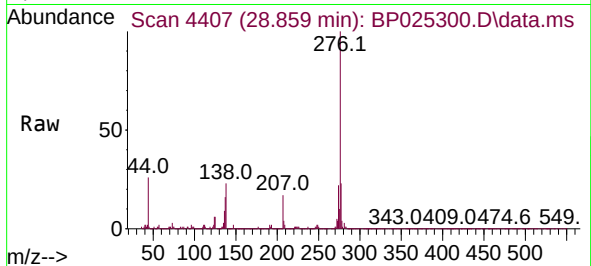




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 9.070 ng
 RT: 28.859 min Scan# 4414
 Delta R.T. -0.042 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

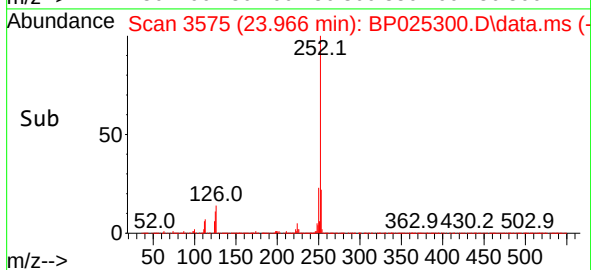
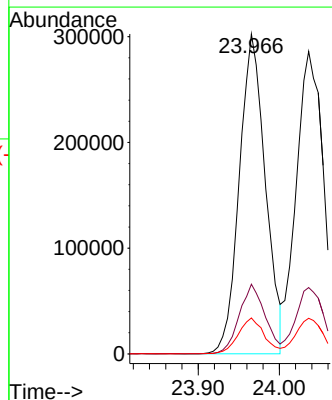
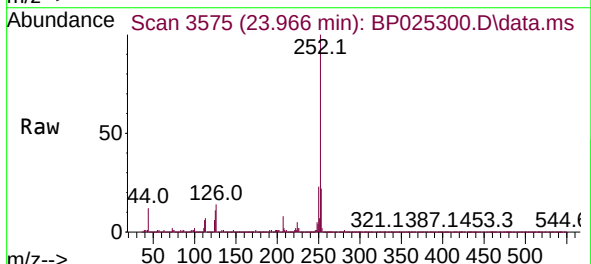
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

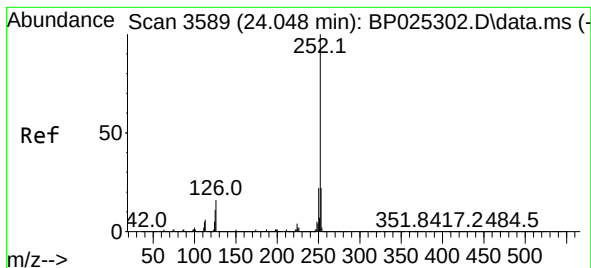
Tgt Ion: 276 Resp: 762632
 Ion Ratio Lower Upper
 276 100
 138 18.6 14.6 22.0
 277 21.9 16.8 25.2



#88
 Benzo(b)fluoranthene
 Concen: 9.613 ng
 RT: 23.966 min Scan# 3575
 Delta R.T. -0.005 min
 Lab File: BP025300.D
 Acq: 05 Aug 2025 13:25

Tgt Ion: 252 Resp: 674021
 Ion Ratio Lower Upper
 252 100
 253 21.8 17.5 26.3
 125 11.2 8.5 12.7





#89

Benzo(k)fluoranthene

Concen: 9.648 ng

RT: 24.036 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

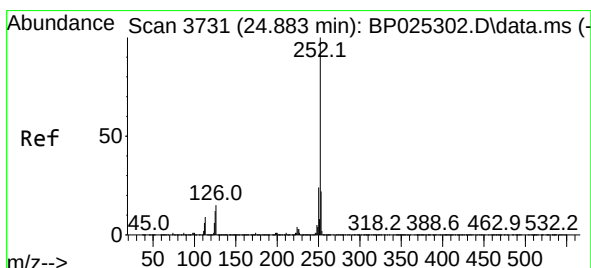
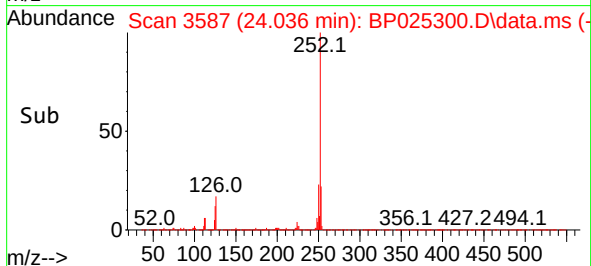
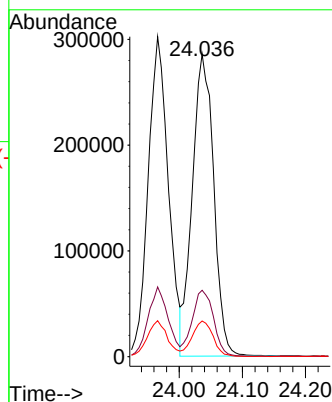
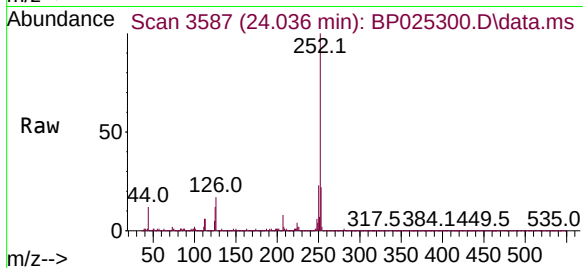
Tgt Ion:252 Resp: 670628

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

125 11.8 8.5 12.7



#90

Benzo(a)pyrene

Concen: 9.608 ng

RT: 24.871 min Scan# 3729

Delta R.T. -0.012 min

Lab File: BP025300.D

Acq: 05 Aug 2025 13:25

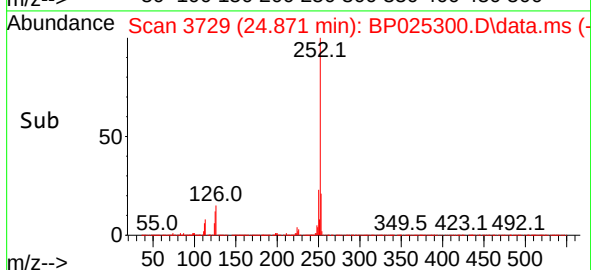
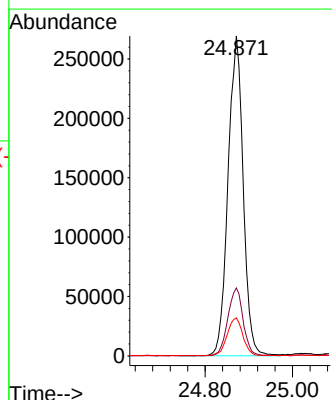
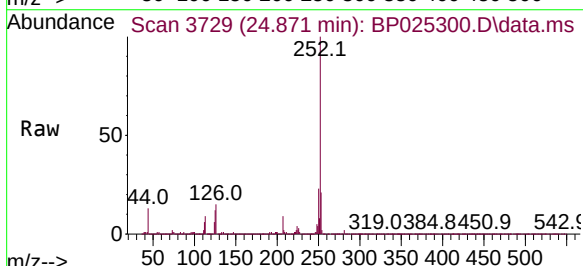
Tgt Ion:252 Resp: 648807

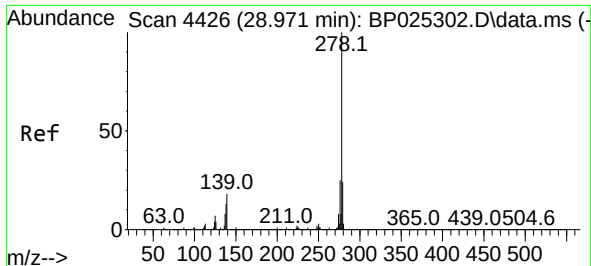
Ion Ratio Lower Upper

252 100

253 21.2 17.6 26.4

125 11.9 9.4 14.0

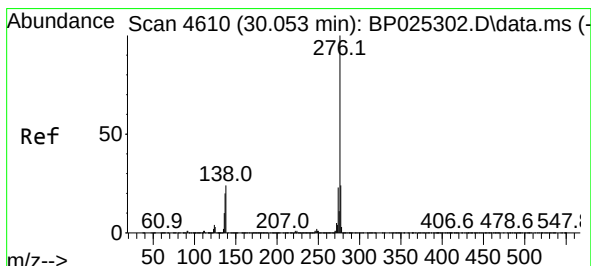
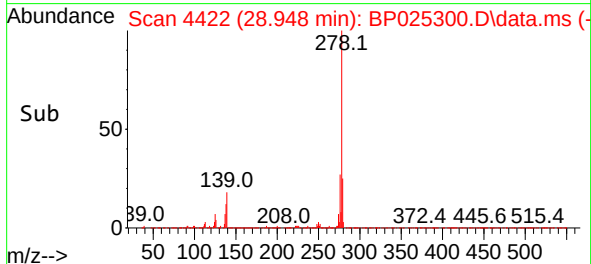
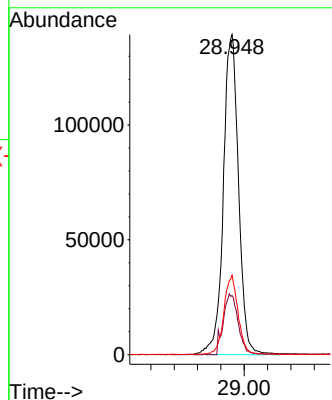
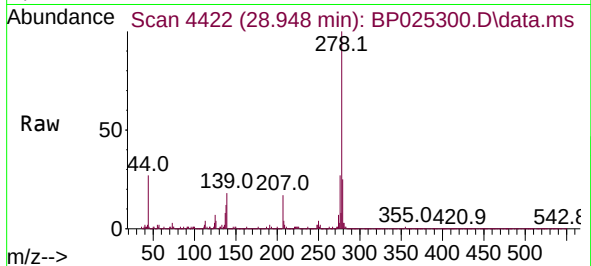




#91
Dibenzo(a,h)anthracene
Concen: 9.173 ng
RT: 28.948 min Scan# 4426
Delta R.T. -0.023 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 278 Resp: 630715
Ion Ratio Lower Upper
278 100
139 18.4 14.6 22.0
279 24.8 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 9.120 ng
RT: 30.042 min Scan# 4608
Delta R.T. -0.011 min
Lab File: BP025300.D
Acq: 05 Aug 2025 13:25

Tgt Ion: 276 Resp: 615632
Ion Ratio Lower Upper
276 100
277 24.6 19.3 28.9
138 25.7 19.1 28.7

