

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080525\
 Data File : BP025299.D
 Acq On : 05 Aug 2025 12:44
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 06 05:59:19 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	160859	20.000	ng	0.00
21) Naphthalene-d8	10.572	136	694615	20.000	ng	0.00
39) Acenaphthene-d10	14.407	164	469306	20.000	ng	-0.01
64) Phenanthrene-d10	17.207	188	965802	20.000	ng	-0.02
76) Chrysene-d12	21.660	240	1018856	20.000	ng	0.00
86) Perylene-d12	25.036	264	1088697	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.402	112	100387	9.973	ng	0.00
7) Phenol-d6	6.955	99	127649	9.613	ng	-0.01
23) Nitrobenzene-d5	8.931	82	112678	8.777	ng	-0.01
42) 2,4,6-Tribromophenol	15.919	330	40199	8.296	ng	0.00
45) 2-Fluorobiphenyl	13.025	172	363946	10.769	ng	0.00
79) Terphenyl-d14	19.930	244	580916	10.771	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	21535	5.456	ng	94
3) Pyridine	3.725	79	55019	5.017	ng	97
4) n-Nitrosodimethylamine	3.637	42	26090	5.125	ng	# 91
6) Aniline	7.125	93	87740	4.856	ng	98
8) 2-Chlorophenol	7.366	128	50305	4.595	ng	98
9) Benzaldehyde	6.943	77	48928	5.234	ng	95
10) Phenol	6.984	94	68139	4.838	ng	99
11) bis(2-Chloroethyl)ether	7.225	93	55859	5.062	ng	99
12) 1,3-Dichlorobenzene	7.696	146	63992	5.202	ng	98
13) 1,4-Dichlorobenzene	7.837	146	64858	5.212	ng	99
14) 1,2-Dichlorobenzene	8.149	146	62802	5.209	ng	98
15) Benzyl Alcohol	8.025	79	46603	4.568	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.319	45	91371	5.242	ng	97
17) 2-Methylphenol	8.219	107	43943	4.663	ng	99
18) Hexachloroethane	8.872	117	22659	5.091	ng	99
19) n-Nitroso-di-n-propyla...	8.590	70	44357	5.129	ng	95
20) 3+4-Methylphenols	8.543	107	59020	4.548	ng	99
22) Acetophenone	8.602	105	91026	5.220	ng	# 99
24) Nitrobenzene	8.972	77	54037	4.553	ng	95
25) Isophorone	9.502	82	126178	5.056	ng	100
26) 2-Nitrophenol	9.684	139	14308	6.196	ng	96
27) 2,4-Dimethylphenol	9.743	122	65928	5.730	ng	98
28) bis(2-Chloroethoxy)met...	9.978	93	79327	5.225	ng	99
29) 2,4-Dichlorophenol	10.213	162	43275	4.296	ng	97
30) 1,2,4-Trichlorobenzene	10.431	180	56908	5.120	ng	95
31) Naphthalene	10.619	128	189737	5.262	ng	98
32) Benzoic acid	9.743	122	65928	16.679	ng	# 13
33) 4-Chloroaniline	10.713	127	77884	4.856	ng	97
34) Hexachlorobutadiene	10.913	225	33118	5.191	ng	96
35) Caprolactam	11.448	113	16635	4.247	ng	97
36) 4-Chloro-3-methylphenol	11.825	107	53910	4.625	ng	96
37) 2-Methylnaphthalene	12.225	142	120994	5.184	ng	98
38) 1-Methylnaphthalene	12.443	142	128838	5.290	ng	97
40) 1,2,4,5-Tetrachloroben...	12.590	216	64686	5.049	ng	99
41) Hexachlorocyclopentadiene	12.584	237	33816	4.276	ng	99
43) 2,4,6-Trichlorophenol	12.831	196	32753	3.957	ng	98

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 Data File : BP025299.D
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 Misc :
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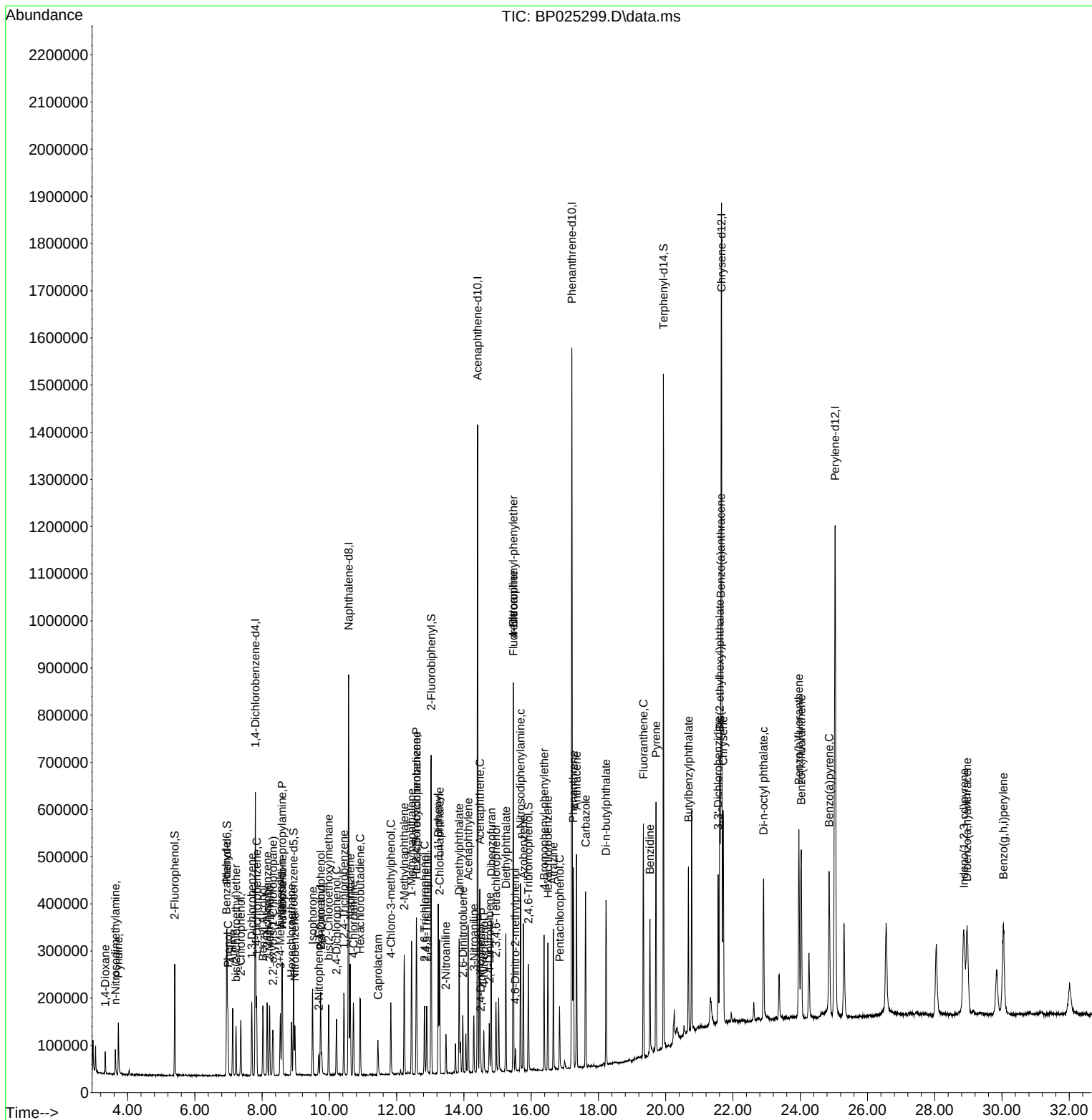
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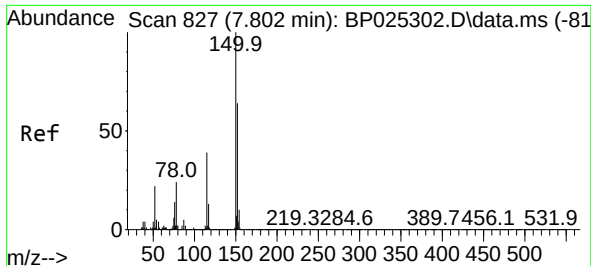
Quant Time: Aug 06 05:59:19 2025
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.895	196	36376	3.918	ng	98
46) 1,1'-Biphenyl	13.237	154	178122	5.150	ng	99
47) 2-Chloronaphthalene	13.278	162	133568	5.062	ng	98
48) 2-Nitroaniline	13.466	65	21912	5.624	ng	98
49) Acenaphthylene	14.125	152	218072	4.955	ng	99
50) Dimethylphthalate	13.860	163	178572	5.220	ng	100
51) 2,6-Dinitrotoluene	13.972	165	20906	3.313	ng	98
52) Acenaphthene	14.472	154	136584	5.088	ng	99
53) 3-Nitroaniline	14.295	138	25435	3.445	ng	# 96
54) 2,4-Dinitrophenol	14.501	184	6732	5.889	ng	# 59
55) Dibenzofuran	14.813	168	211708	5.277	ng	100
56) 4-Nitrophenol	14.595	139	20054	3.077	ng	94
57) 2,4-Dinitrotoluene	14.760	165	24944	5.632	ng	# 93
58) Fluorene	15.472	166	175964	5.584	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.954	232	29157	3.737	ng	94
60) Diethylphthalate	15.248	149	178152	5.165	ng	100
61) 4-Chlorophenyl-phenyle...	15.466	204	84717	5.671	ng	98
62) 4-Nitroaniline	15.466	138	26612	3.637	ng	93
63) Azobenzene	15.766	77	165659	5.170	ng	97
65) 4,6-Dinitro-2-methylph...	15.531	198	8759	7.241	ng	86
66) n-Nitrosodiphenylamine	15.684	169	146252	4.973	ng	98
67) 4-Bromophenyl-phenylether	16.384	248	48376	4.978	ng	89
68) Hexachlorobenzene	16.495	284	56081	5.143	ng	97
69) Atrazine	16.660	200	48622	4.702	ng	99
70) Pentachlorophenol	16.842	266	24076	3.466	ng	96
71) Phenanthrene	17.254	178	280407	5.301	ng	99
72) Anthracene	17.348	178	266474	4.996	ng	99
73) Carbazole	17.619	167	256385	5.008	ng	99
74) Di-n-butylphthalate	18.225	149	289176	4.669	ng	99
75) Fluoranthene	19.336	202	318877	5.207	ng	99
77) Benzidine	19.530	184	164483	4.460	ng	99
78) Pyrene	19.713	202	336486	4.966	ng	100
80) Butylbenzylphthalate	20.677	149	101682	3.701	ng	100
81) Benzo(a)anthracene	21.636	228	342927	5.065	ng	99
82) 3,3'-Dichlorobenzidine	21.560	252	104928	4.392	ng	99
83) Chrysene	21.707	228	320171	5.098	ng	100
84) Bis(2-ethylhexyl)phtha...	21.607	149	187300	4.269	ng	100
85) Di-n-octyl phthalate	22.907	149	263552	3.589	ng	98
87) Indeno(1,2,3-cd)pyrene	28.865	276	316477	4.050	ng	94
88) Benzo(b)fluoranthene	23.960	252	321726	4.937	ng	99
89) Benzo(k)fluoranthene	24.030	252	324095	5.016	ng	99
90) Benzo(a)pyrene	24.860	252	303778	4.840	ng	99
91) Dibenzo(a,h)anthracene	28.959	278	308846	4.833	ng	99
92) Benzo(g,h,i)perylene	30.042	276	306565	4.886	ng	98

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

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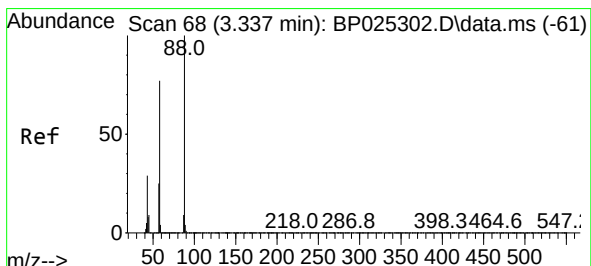
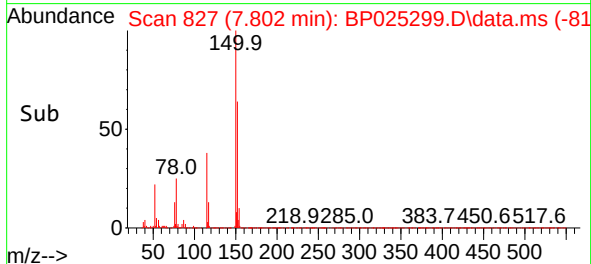
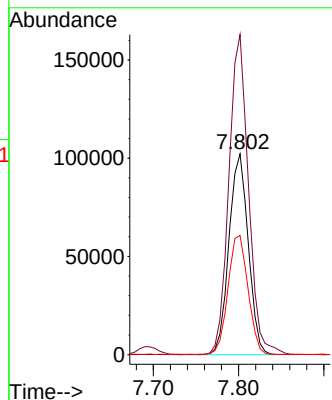
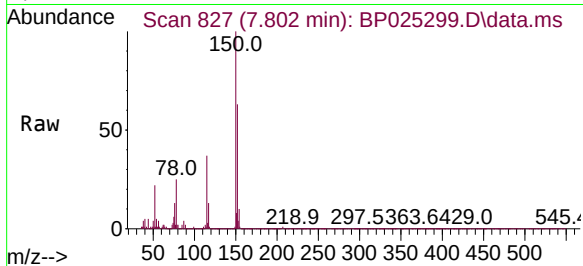




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.802 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

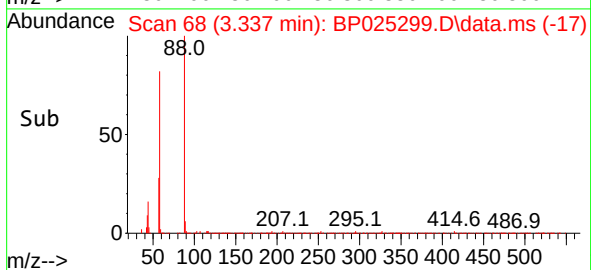
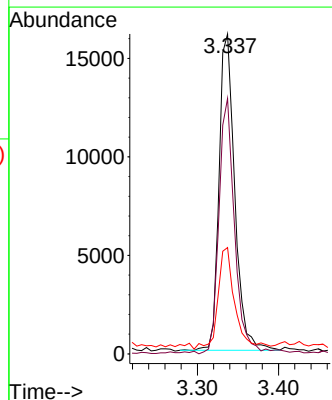
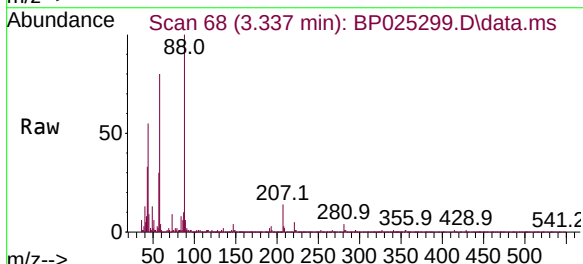
Instrument :
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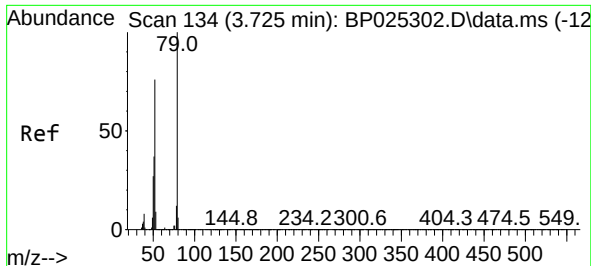
Tgt Ion:152 Resp: 160859
 Ion Ratio Lower Upper
 152 100
 150 159.5 125.1 187.7
 115 59.3 48.4 72.6



#2
 1,4-Dioxane
 Concen: 5.456 ng
 RT: 3.337 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

Tgt Ion: 88 Resp: 21535
 Ion Ratio Lower Upper
 88 100
 58 82.2 61.9 92.9
 43 35.0 24.2 36.2

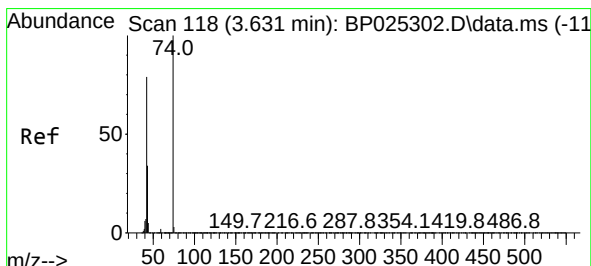
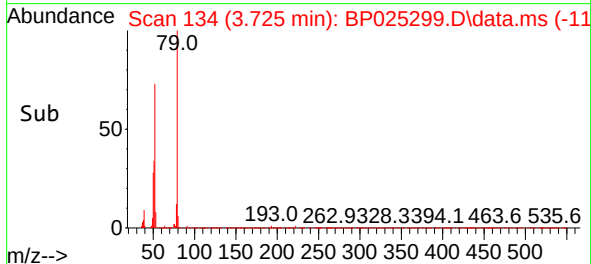
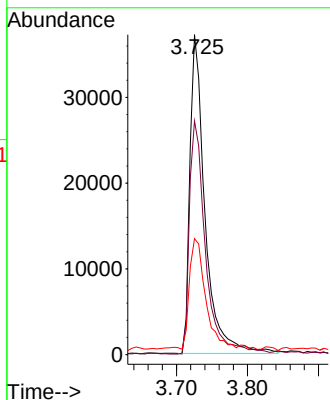
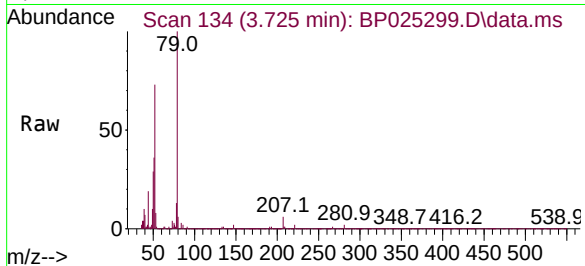




#3
 Pyridine
 Concen: 5.017 ng
 RT: 3.725 min Scan# 134
 Delta R.T. 0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

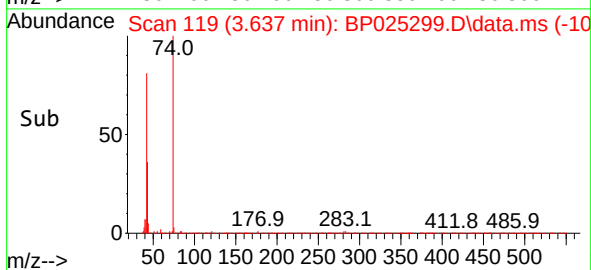
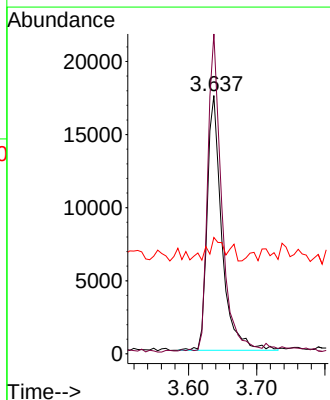
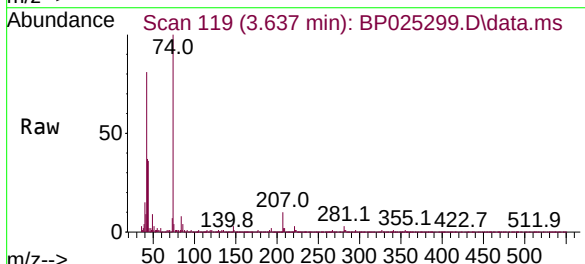
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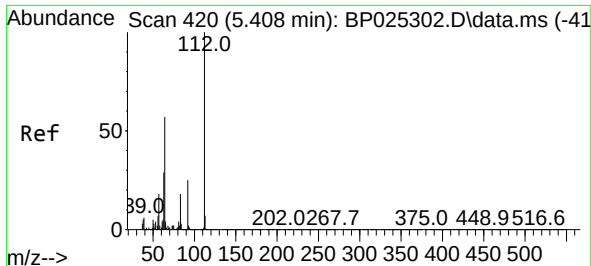
Tgt Ion: 79 Resp: 55019
 Ion Ratio Lower Upper
 79 100
 52 73.0 60.5 90.7
 51 36.2 30.2 45.2



#4
 n-Nitrosodimethylamine
 Concen: 5.125 ng
 RT: 3.637 min Scan# 119
 Delta R.T. 0.006 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

Tgt Ion: 42 Resp: 26090
 Ion Ratio Lower Upper
 42 100
 74 123.9 101.4 152.2
 44 45.1 7.6 11.4

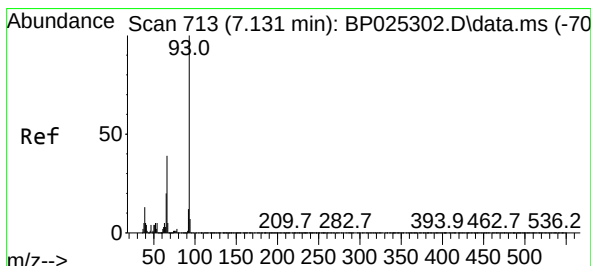
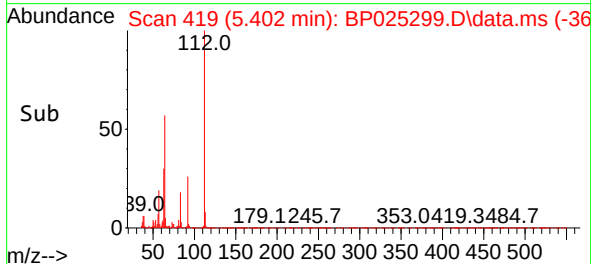
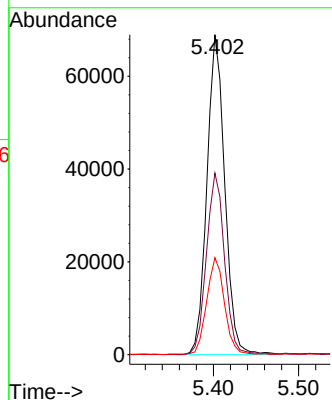
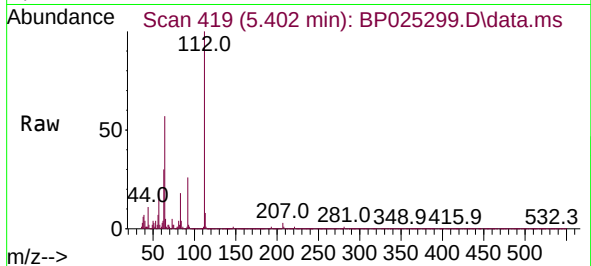




#5
2-Fluorophenol
Concen: 9.973 ng
RT: 5.402 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

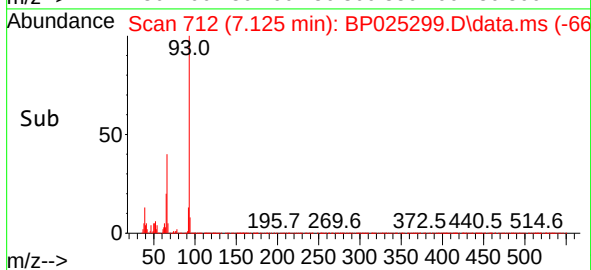
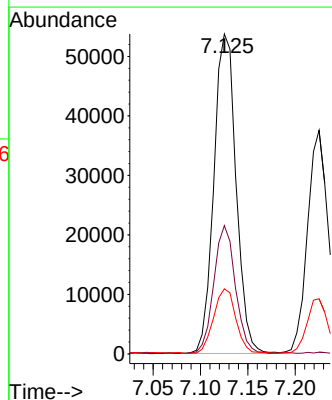
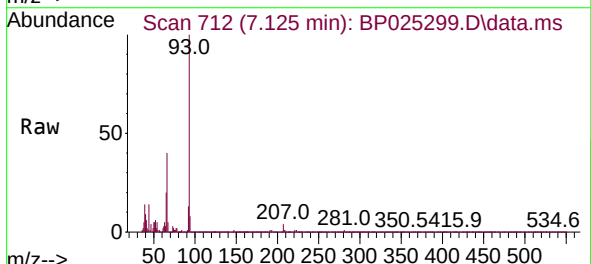
Instrument :
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ClientSampleId :
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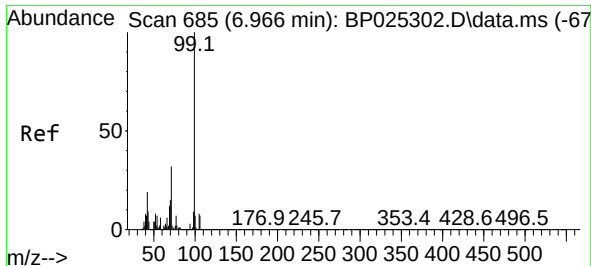
Tgt Ion:112 Resp: 100387
Ion Ratio Lower Upper
112 100
64 56.7 45.3 67.9
63 30.3 23.0 34.6



#6
Aniline
Concen: 4.856 ng
RT: 7.125 min Scan# 712
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 93 Resp: 87740
Ion Ratio Lower Upper
93 100
66 40.1 31.1 46.7
65 20.3 15.8 23.8

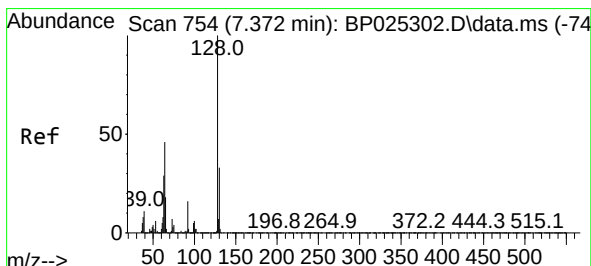
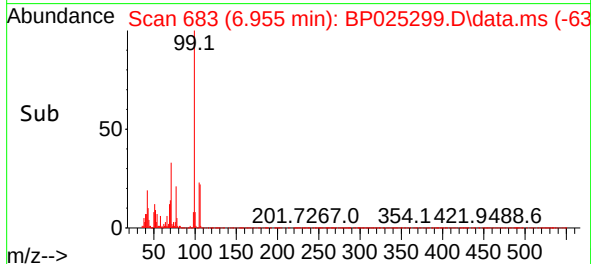
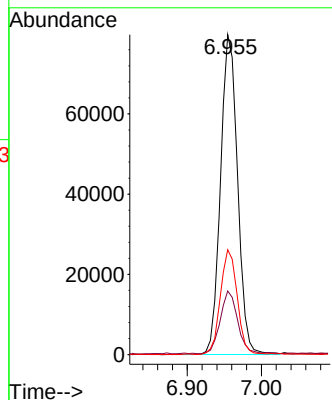
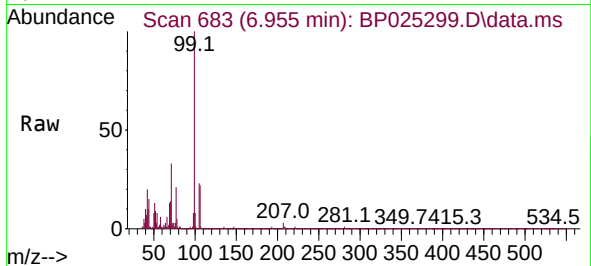




#7
Phenol-d6
Concen: 9.613 ng
RT: 6.955 min Scan# 685
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

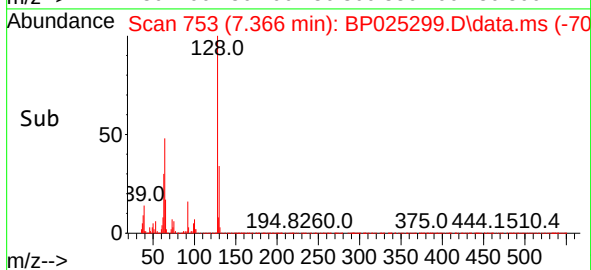
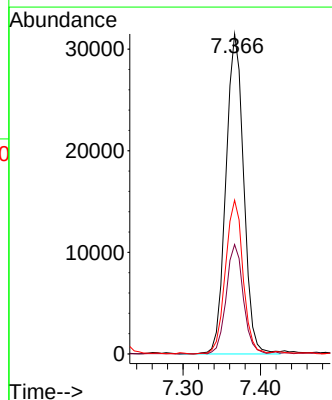
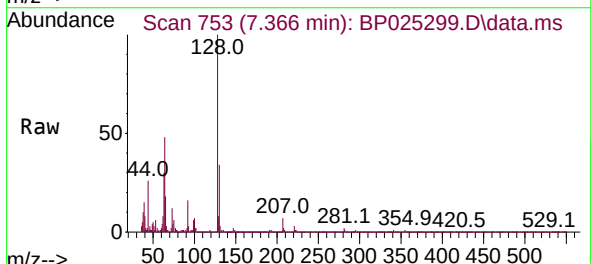
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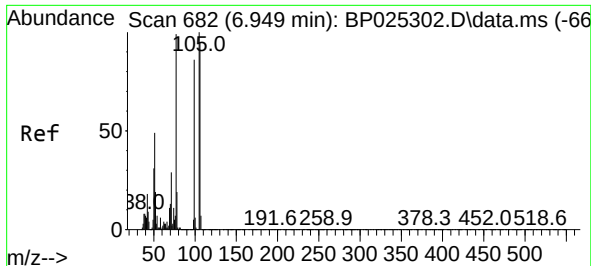
Tgt Ion: 99 Resp: 127649
Ion Ratio Lower Upper
99 100
42 19.9 15.0 22.6
71 32.8 25.5 38.3



#8
2-Chlorophenol
Concen: 4.595 ng
RT: 7.366 min Scan# 753
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:128 Resp: 50305
Ion Ratio Lower Upper
128 100
130 34.2 13.1 53.1
64 48.0 26.1 66.1

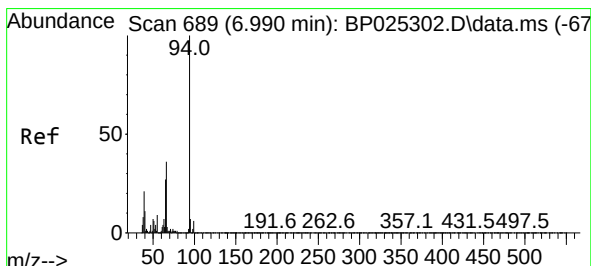
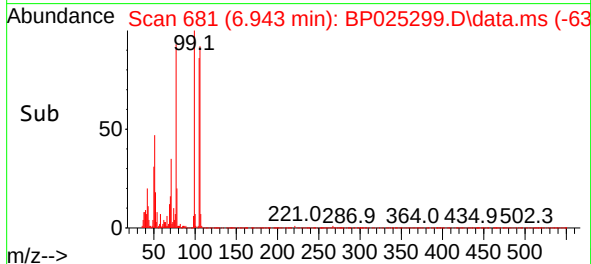
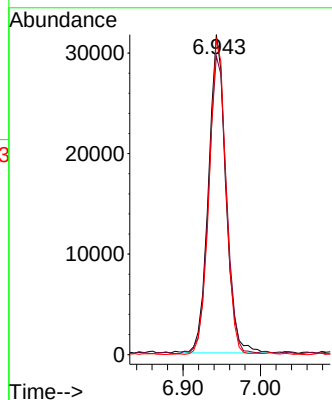
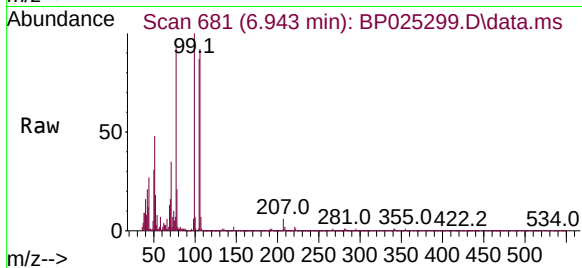




#9
Benzaldehyde
Concen: 5.234 ng
RT: 6.943 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP025299.D
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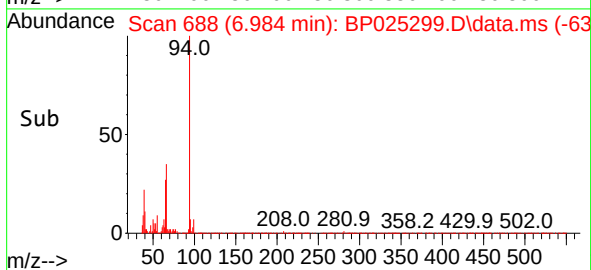
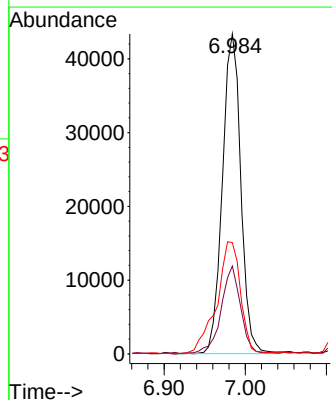
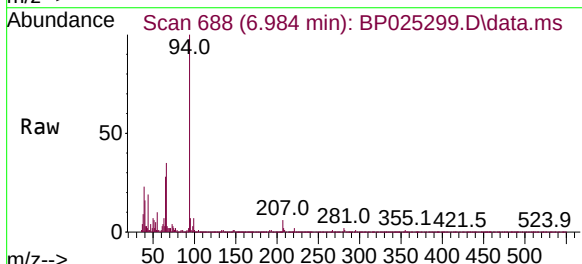
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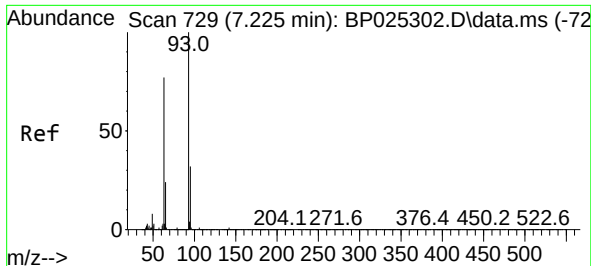
Tgt Ion: 77 Resp: 48928
Ion Ratio Lower Upper
77 100
105 93.3 81.4 121.4
106 98.5 76.2 116.2



#10
Phenol
Concen: 4.838 ng
RT: 6.984 min Scan# 688
Delta R.T. -0.006 min
Lab File: BP025299.D
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Tgt Ion: 94 Resp: 68139
Ion Ratio Lower Upper
94 100
65 27.5 7.3 47.3
66 34.8 15.7 55.7

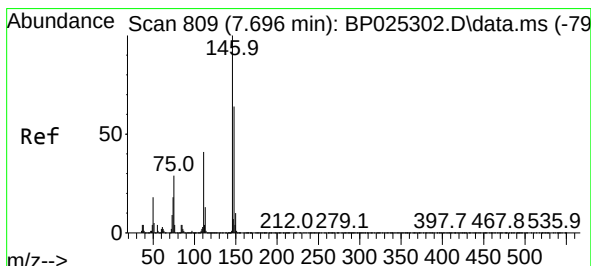
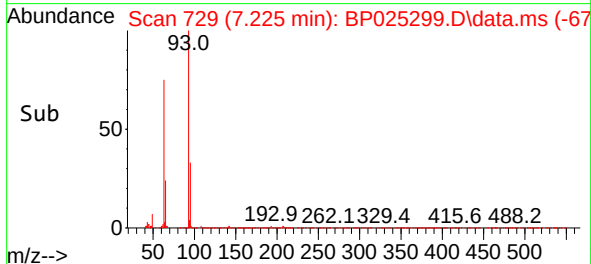
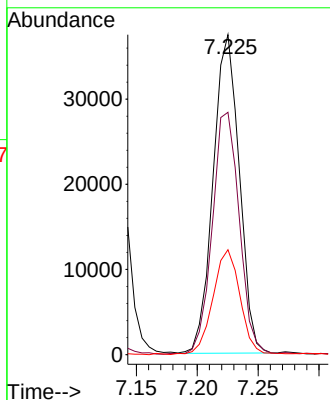
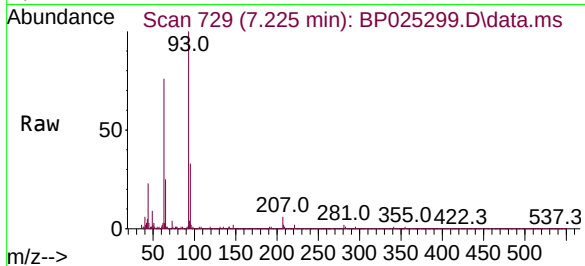




#11
 bis(2-Chloroethyl)ether
 Concen: 5.062 ng
 RT: 7.225 min Scan# 729
 Delta R.T. 0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

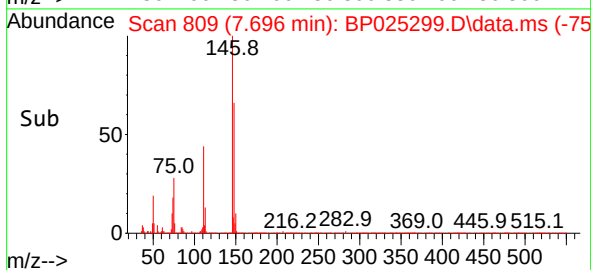
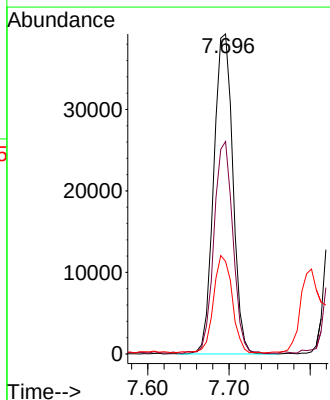
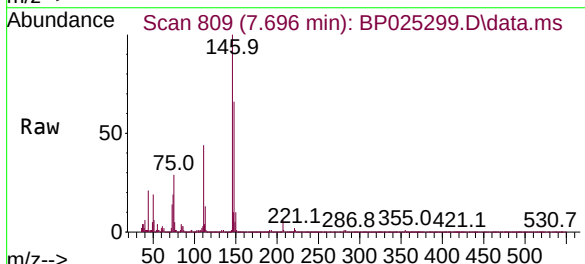
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

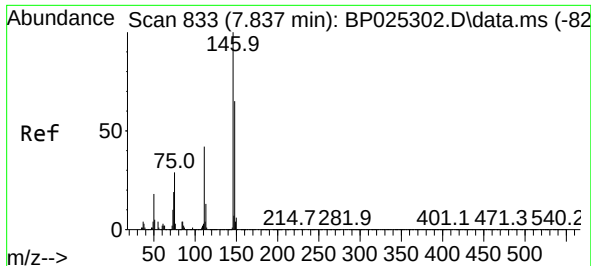
Tgt Ion: 93 Resp: 55859
 Ion Ratio Lower Upper
 93 100
 63 75.7 57.0 97.0
 95 32.8 12.1 52.1



#12
 1,3-Dichlorobenzene
 Concen: 5.202 ng
 RT: 7.696 min Scan# 809
 Delta R.T. -0.000 min
 Lab File: BP025299.D
 Acq: 05 Aug 2025 12:44

Tgt Ion: 146 Resp: 63992
 Ion Ratio Lower Upper
 146 100
 148 66.4 51.1 76.7
 75 28.9 23.2 34.8

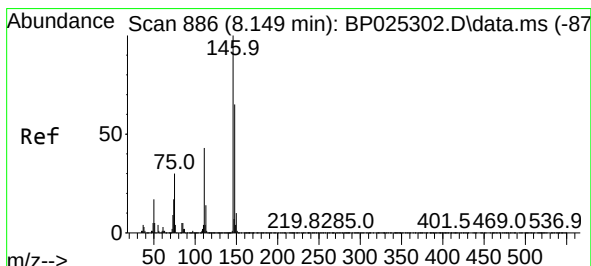
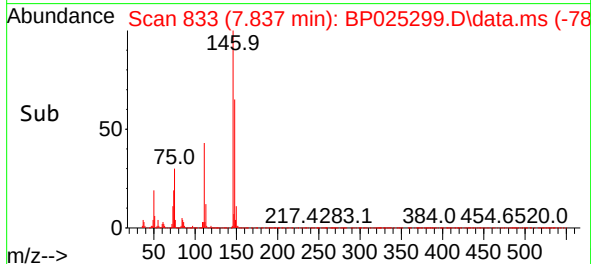
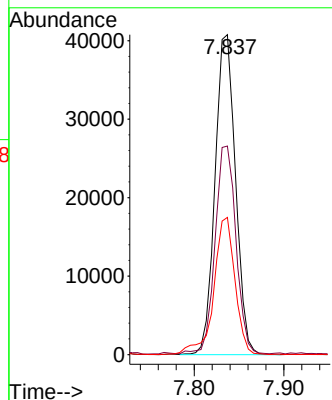
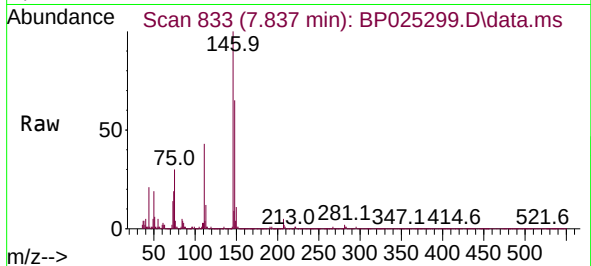




#13
1,4-Dichlorobenzene
Concen: 5.212 ng
RT: 7.837 min Scan# 833
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

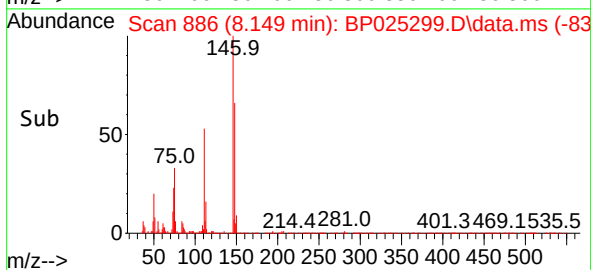
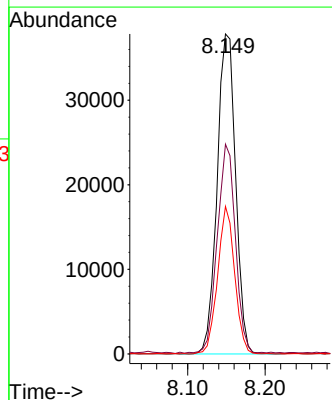
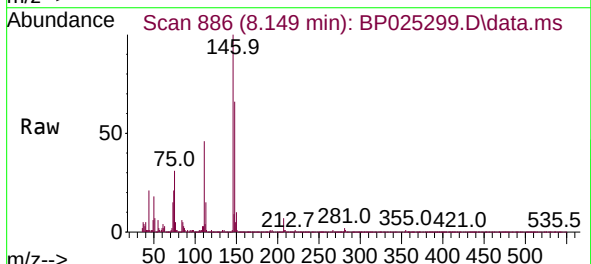
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

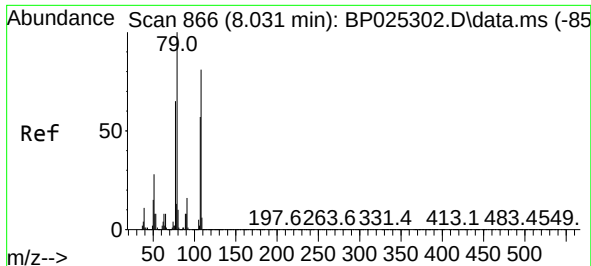
Tgt Ion:146 Resp: 64858
Ion Ratio Lower Upper
146 100
148 65.2 52.0 78.0
111 42.9 33.2 49.8



#14
1,2-Dichlorobenzene
Concen: 5.209 ng
RT: 8.149 min Scan# 886
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:146 Resp: 62802
Ion Ratio Lower Upper
146 100
148 65.5 51.9 77.9
111 46.1 34.4 51.6

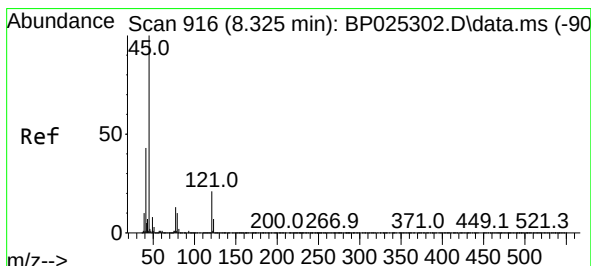
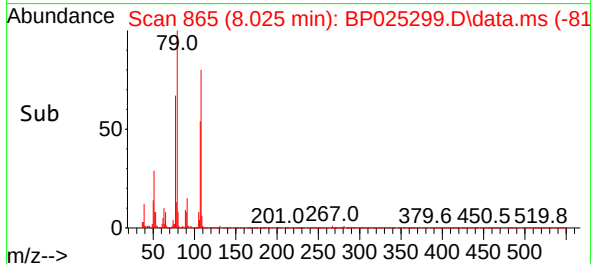
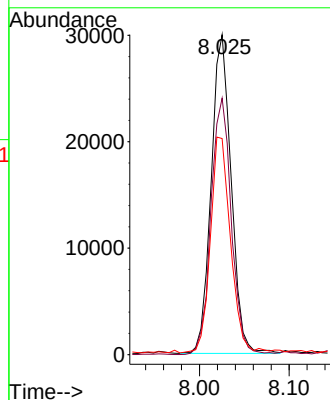
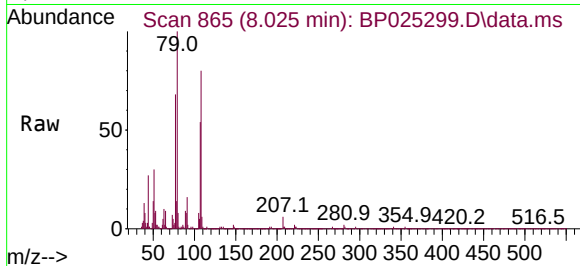




#15
Benzyl Alcohol
Concen: 4.568 ng
RT: 8.025 min Scan# 866
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

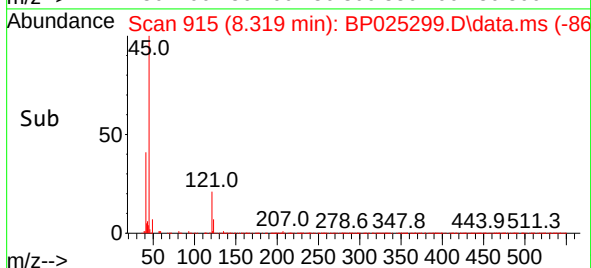
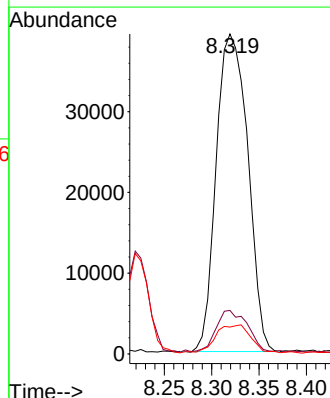
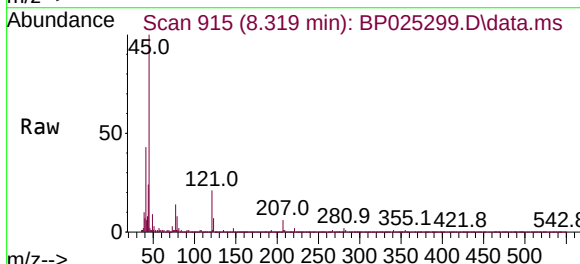
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

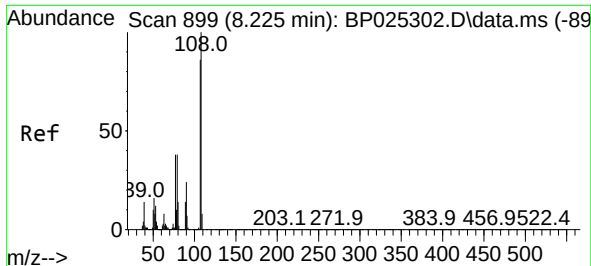
Tgt Ion: 79 Resp: 46603
Ion Ratio Lower Upper
79 100
108 80.1 64.5 96.7
77 67.5 51.9 77.9



#16
2,2'-oxybis(1-chloropropane)
Concen: 5.242 ng
RT: 8.319 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 45 Resp: 91371
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.0
79 8.4 0.0 29.8

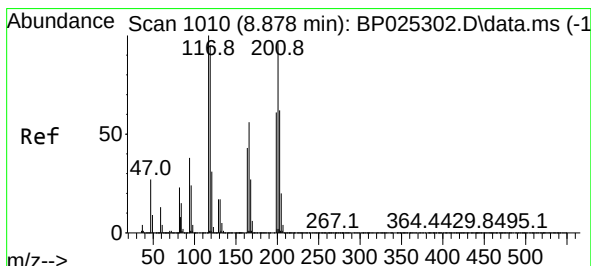
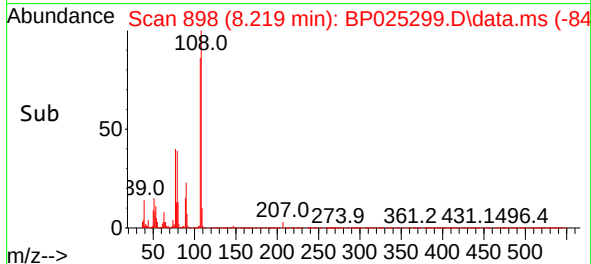
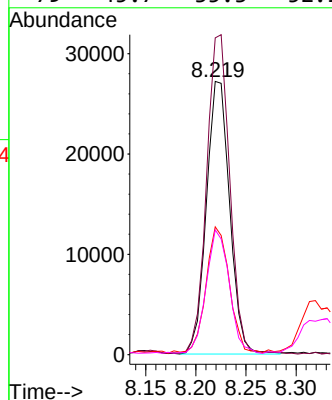
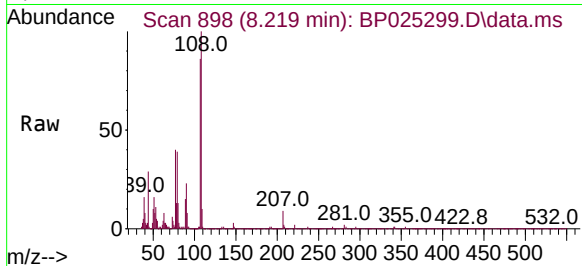




#17
2-Methylphenol
Concen: 4.663 ng
RT: 8.219 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

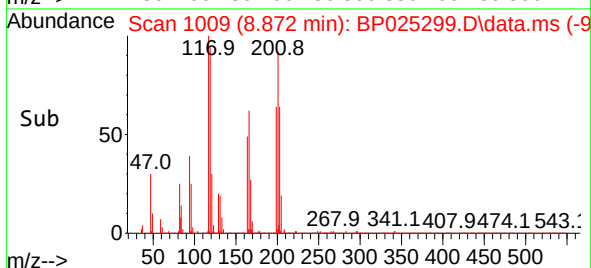
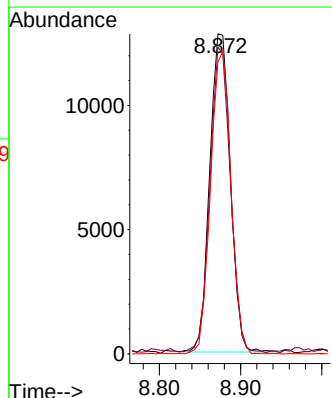
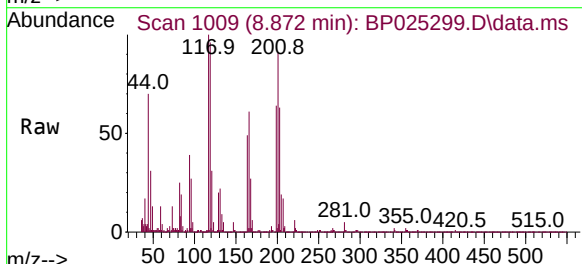
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

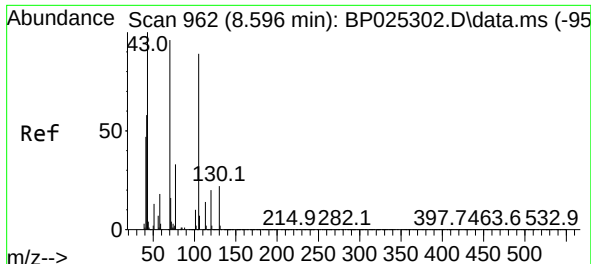
Tgt Ion:	107	Resp:	43943
Ion	Ratio	Lower	Upper
107	100		
108	116.0	92.6	139.0
77	46.8	35.4	53.2
79	45.7	35.3	52.9



#18
Hexachloroethane
Concen: 5.091 ng
RT: 8.872 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	117	Resp:	22659
Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.8	113.8
201	95.0	76.6	114.8





#19

n-Nitroso-di-n-propylamine

Concen: 5.129 ng

RT: 8.590 min Scan# 961

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 44357

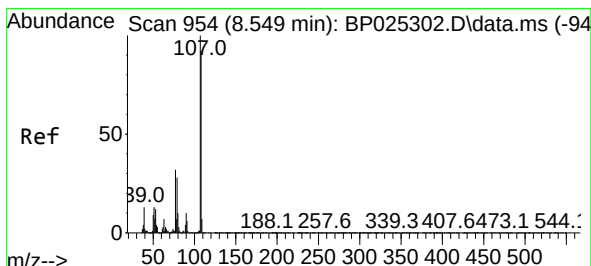
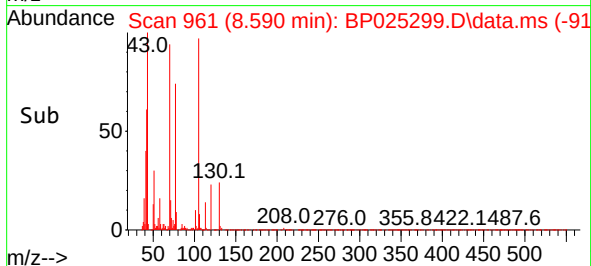
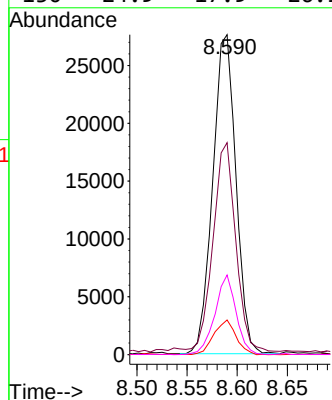
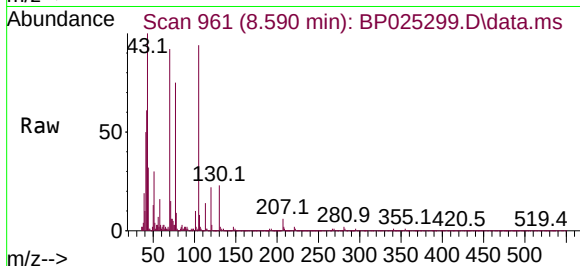
Ion Ratio Lower Upper

70 100

42 66.2 49.4 74.0

101 10.8 7.9 11.9

130 24.9 17.9 26.9



#20

3+4-Methylphenols

Concen: 4.548 ng

RT: 8.543 min Scan# 953

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion: 107 Resp: 59020

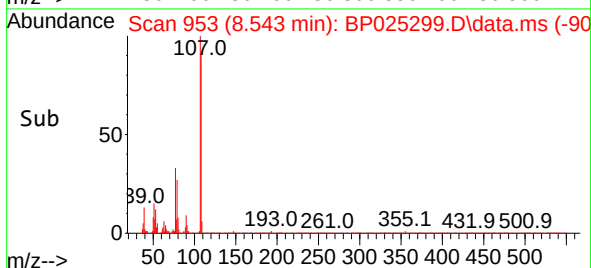
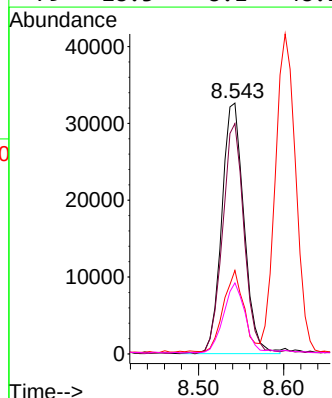
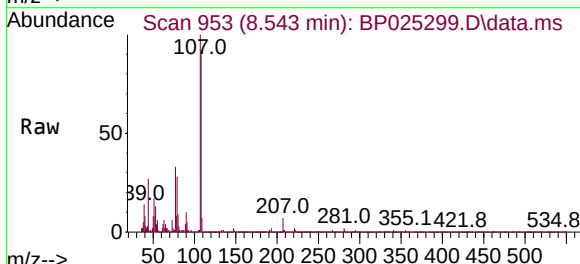
Ion Ratio Lower Upper

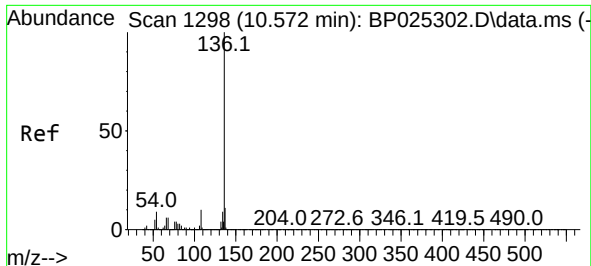
107 100

108 91.8 71.9 111.9

77 33.3 12.0 52.0

79 28.3 8.1 48.1

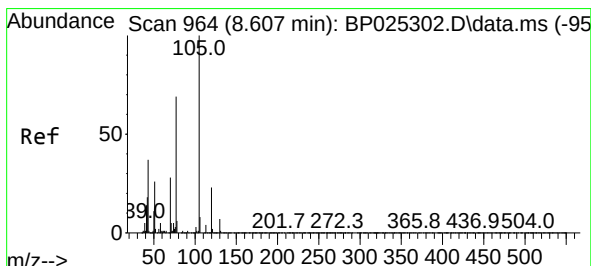
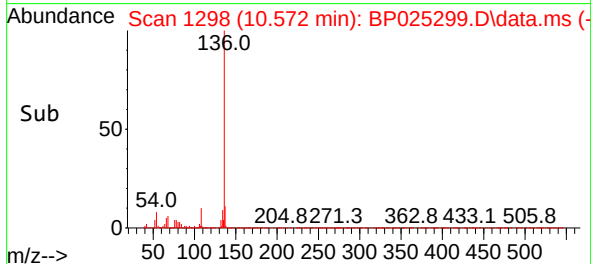
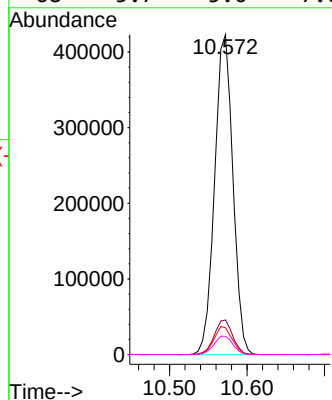
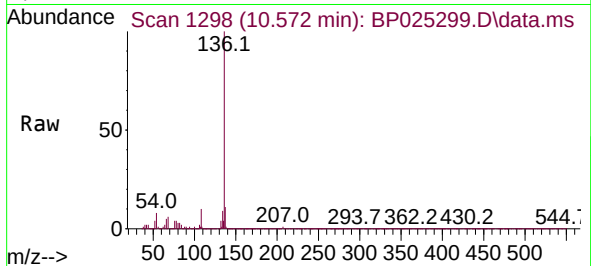




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.572 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

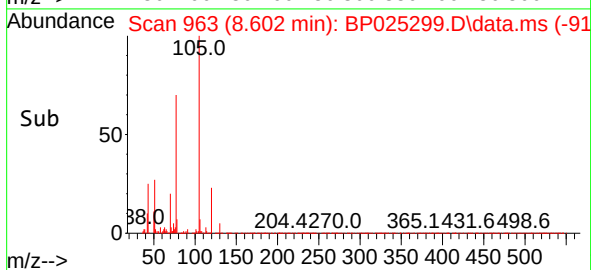
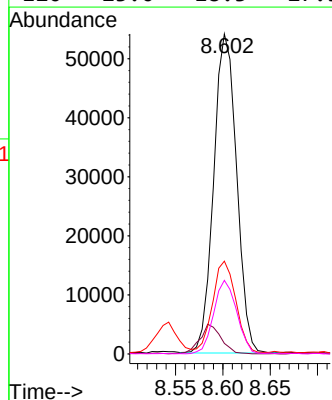
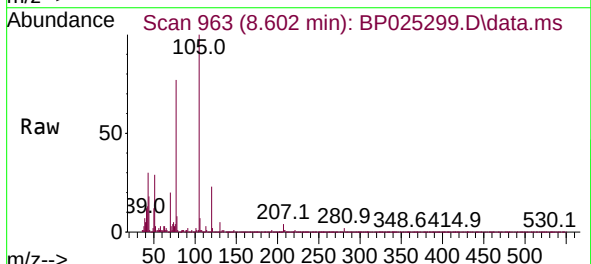
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

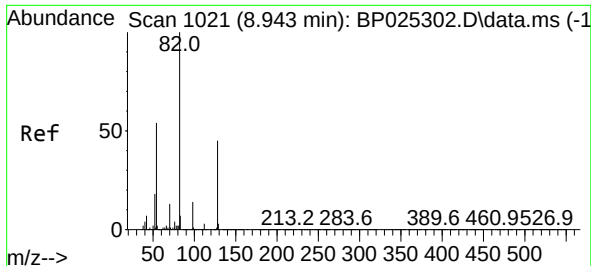
Tgt Ion:	136	Resp:	694615
Ion Ratio	Lower	Upper	
136	100		
137	10.8	8.9	13.3
54	8.4	7.0	10.6
68	5.7	5.0	7.6



#22
Acetophenone
Concen: 5.220 ng
RT: 8.602 min Scan# 963
Delta R.T. -0.005 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	105	Resp:	91026
Ion Ratio	Lower	Upper	
105	100		
71	3.3	4.1	6.1
51	29.0	22.7	34.1
120	23.0	18.3	27.5

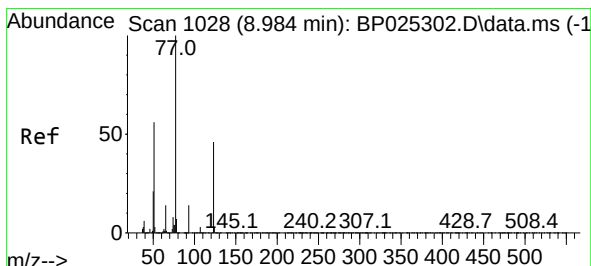
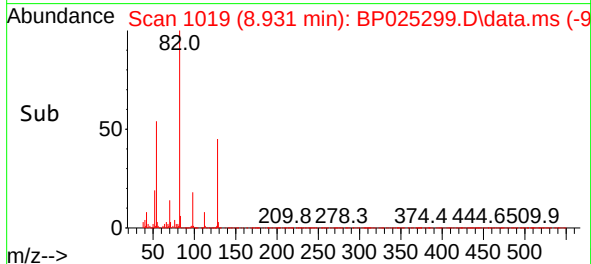
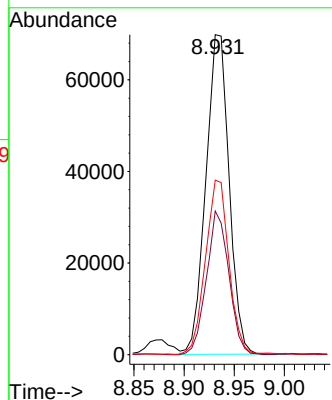
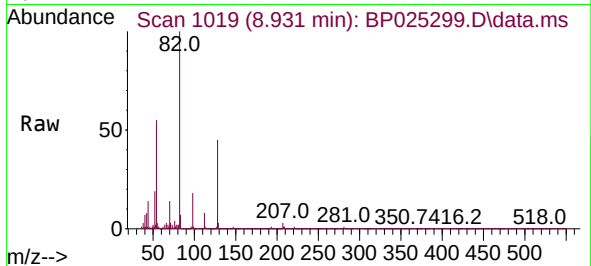




#23
Nitrobenzene-d5
Concen: 8.777 ng
RT: 8.931 min Scan# 1019
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

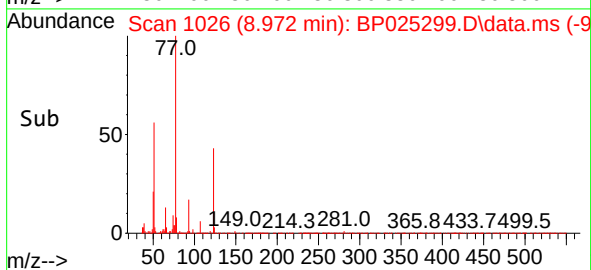
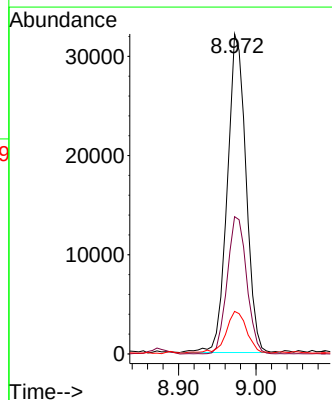
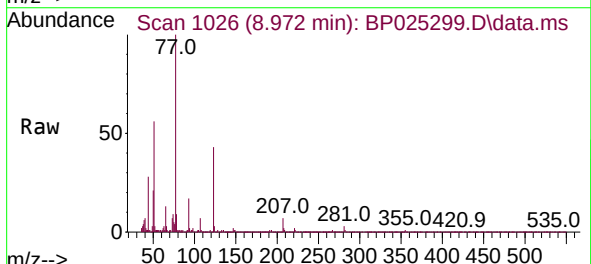
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

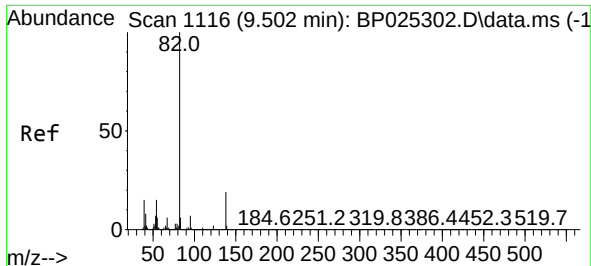
Tgt Ion: 82 Resp: 112678
Ion Ratio Lower Upper
82 100
128 44.9 35.4 53.2
54 54.5 42.9 64.3



#24
Nitrobenzene
Concen: 4.553 ng
RT: 8.972 min Scan# 1026
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 77 Resp: 54037
Ion Ratio Lower Upper
77 100
123 42.9 37.4 56.2
65 13.3 11.1 16.7

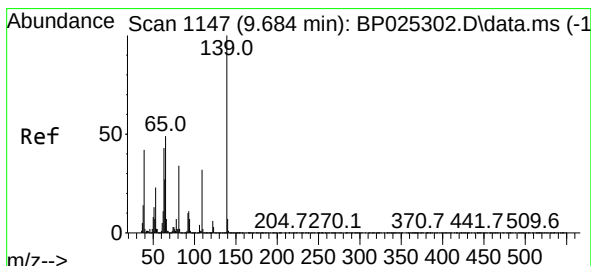
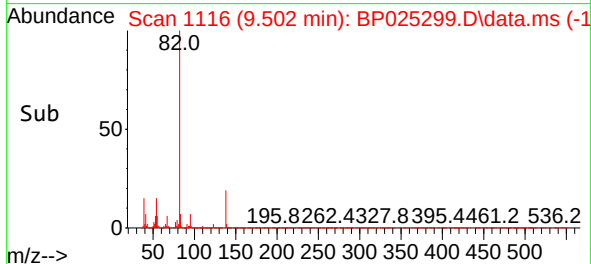
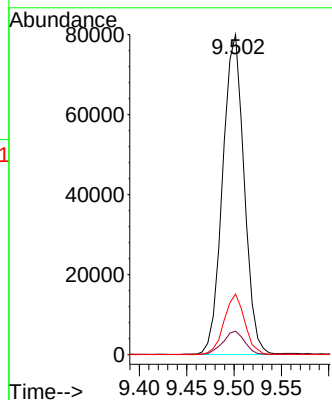
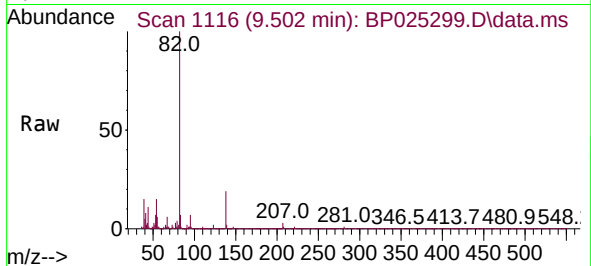




#25
Isophorone
Concen: 5.056 ng
RT: 9.502 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

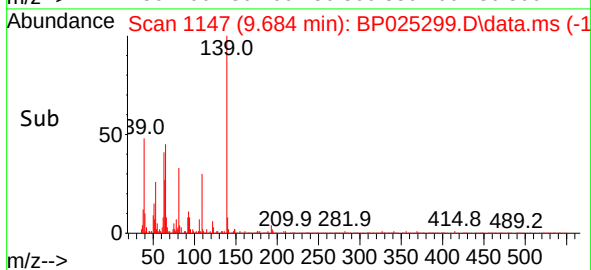
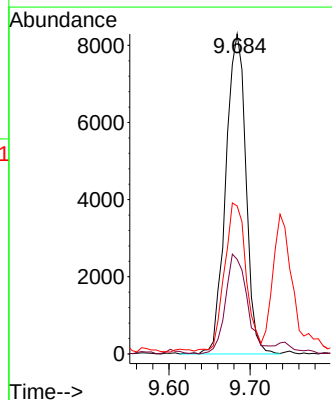
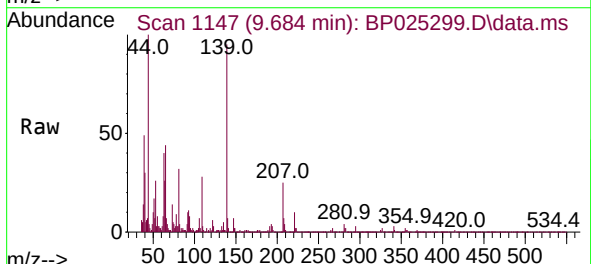
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

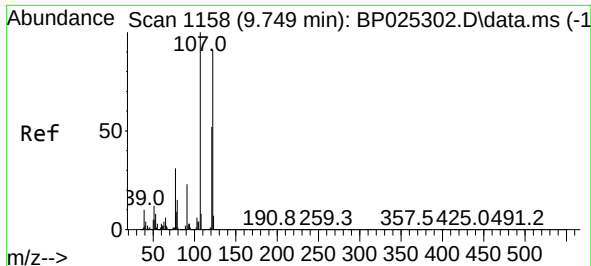
Tgt Ion:	82	Resp:	126178
Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.9	15.0	22.6



#26
2-Nitrophenol
Concen: 6.196 ng
RT: 9.684 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	139	Resp:	14308
Ion	Ratio	Lower	Upper
139	100		
109	29.5	25.2	37.8
65	46.2	39.6	59.4

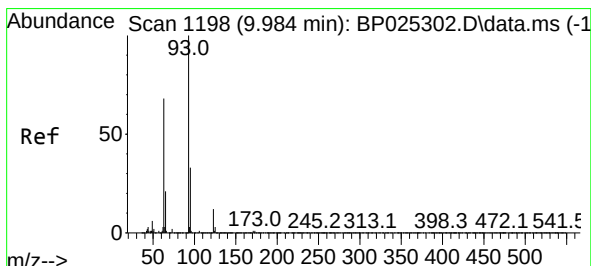
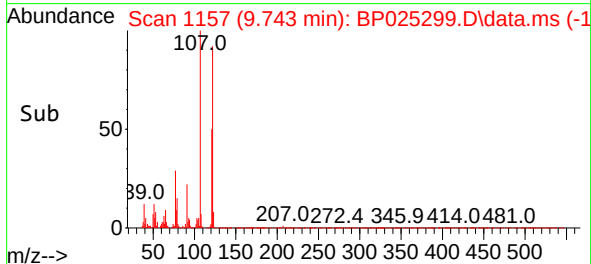
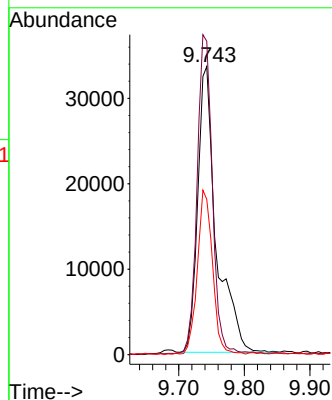
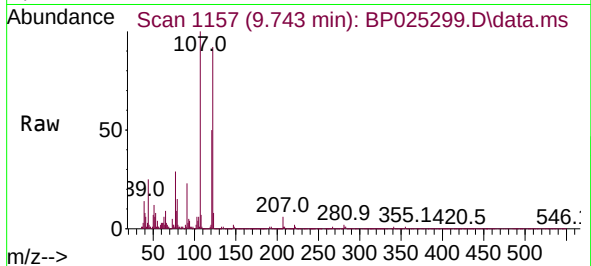




#27
2,4-Dimethylphenol
Concen: 5.730 ng
RT: 9.743 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

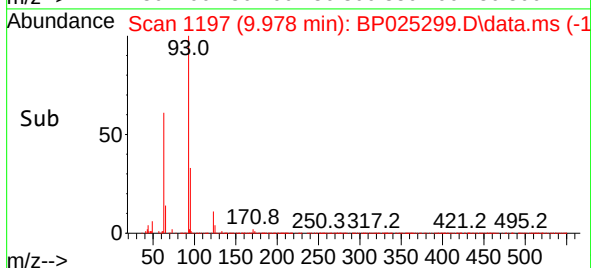
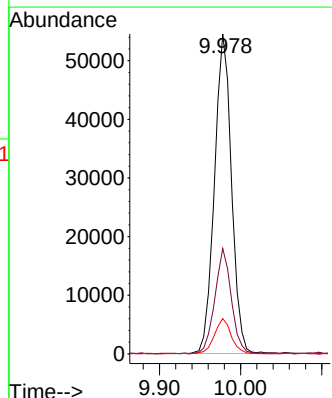
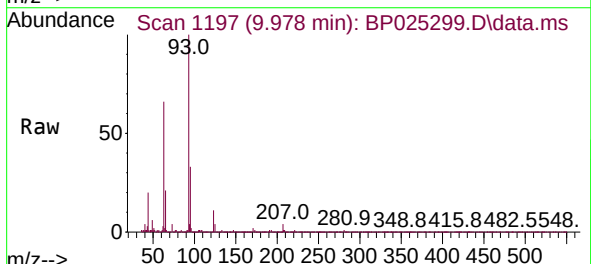
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

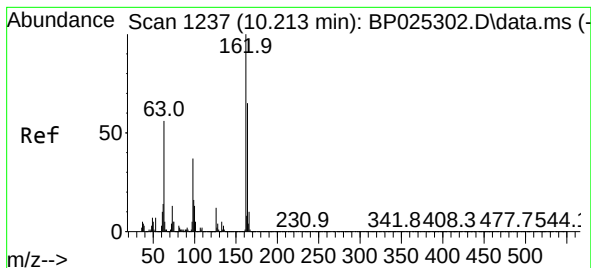
Tgt Ion:122 Resp: 65928
Ion Ratio Lower Upper
122 100
107 108.8 87.4 131.0
121 53.9 45.8 68.8



#28
bis(2-Chloroethoxy)methane
Concen: 5.225 ng
RT: 9.978 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 93 Resp: 79327
Ion Ratio Lower Upper
93 100
95 32.9 26.5 39.7
123 11.0 9.4 14.2

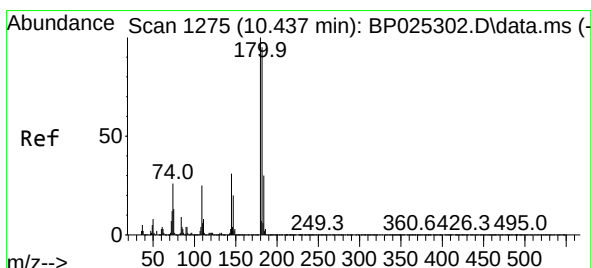
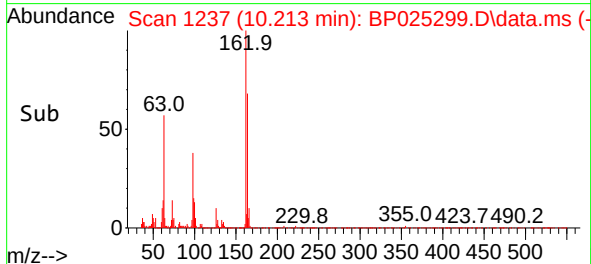
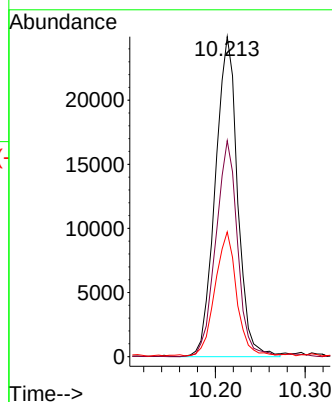
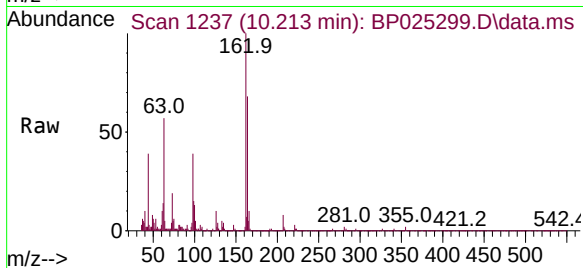




#29
2,4-Dichlorophenol
Concen: 4.296 ng
RT: 10.213 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

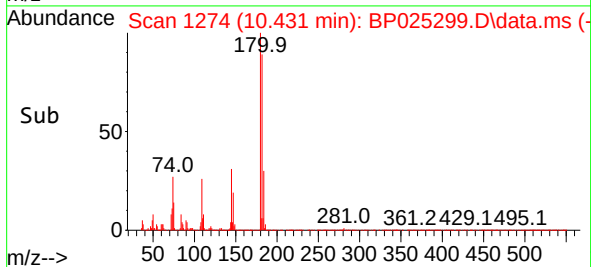
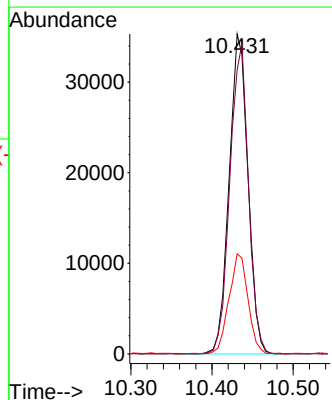
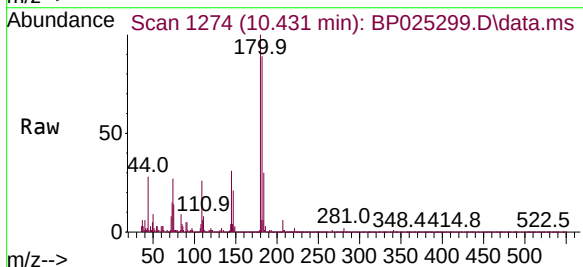
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

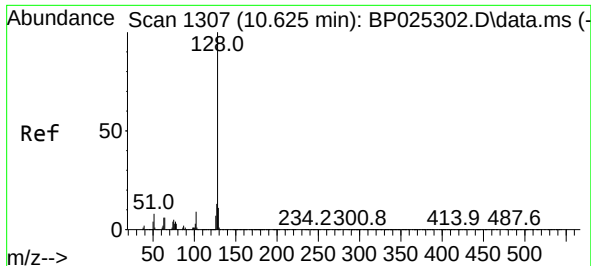
Tgt Ion:162 Resp: 43275
Ion Ratio Lower Upper
162 100
164 67.5 45.2 85.2
98 39.0 17.5 57.5



#30
1,2,4-Trichlorobenzene
Concen: 5.120 ng
RT: 10.431 min Scan# 1274
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:180 Resp: 56908
Ion Ratio Lower Upper
180 100
182 88.8 75.8 113.8
145 31.3 25.0 37.4

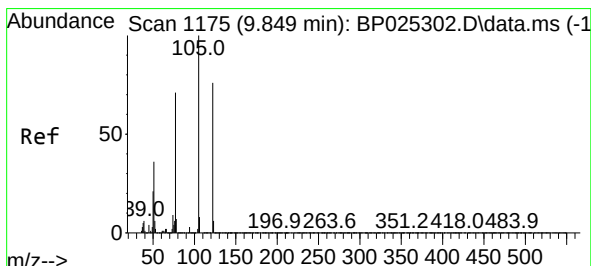
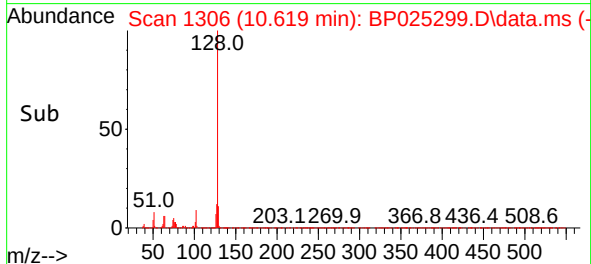
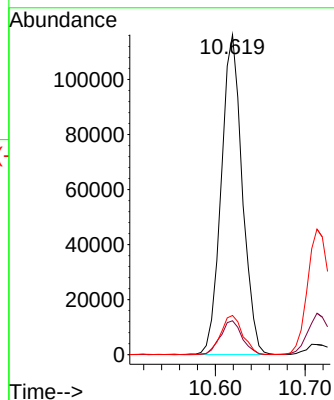
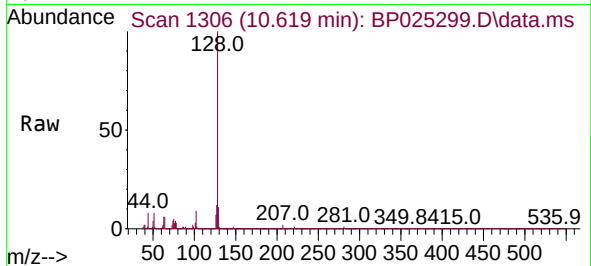




#31
Naphthalene
Concen: 5.262 ng
RT: 10.619 min Scan# 1306
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

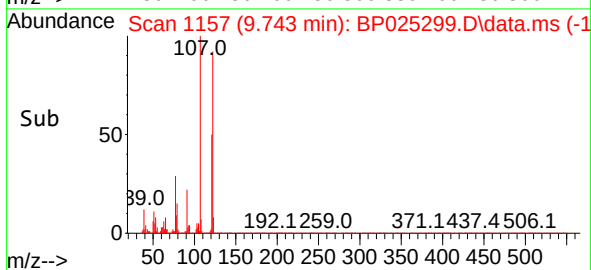
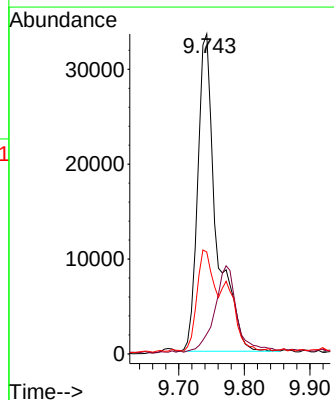
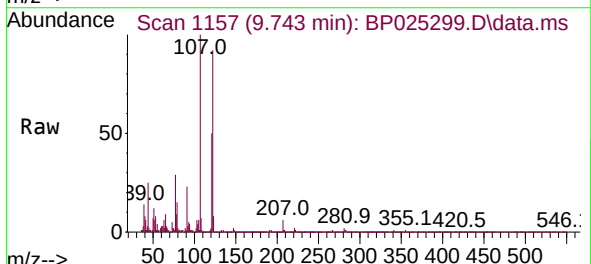
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

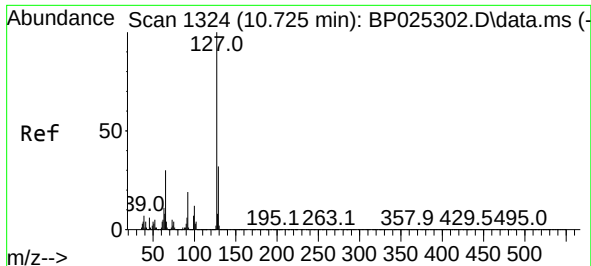
Tgt Ion:128 Resp: 189737
Ion Ratio Lower Upper
128 100
129 10.6 8.9 13.3
127 12.2 10.4 15.6



#32
Benzoic acid
Concen: 16.679 ng
RT: 9.743 min Scan# 1157
Delta R.T. -0.106 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:122 Resp: 65928
Ion Ratio Lower Upper
122 100
105 6.2 104.0 144.0#
77 31.8 71.8 111.8#

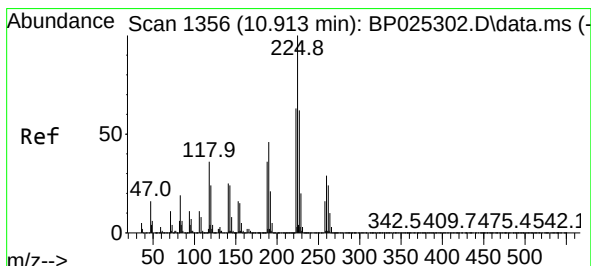
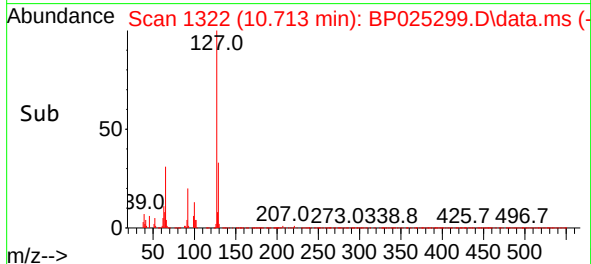
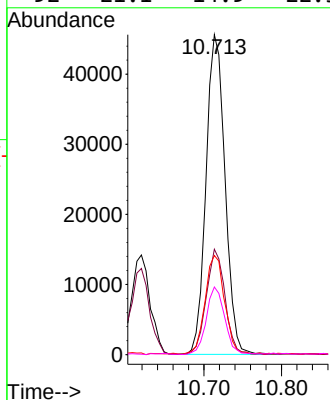
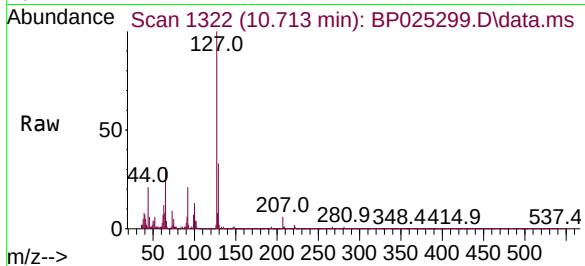




#33
4-Chloroaniline
Concen: 4.856 ng
RT: 10.713 min Scan# 1322
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

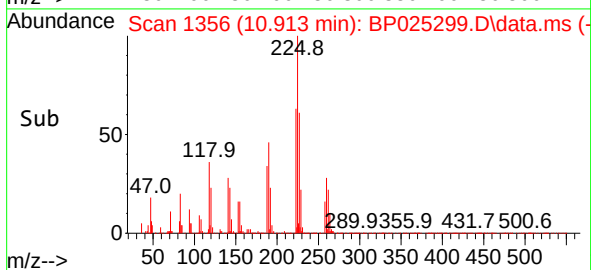
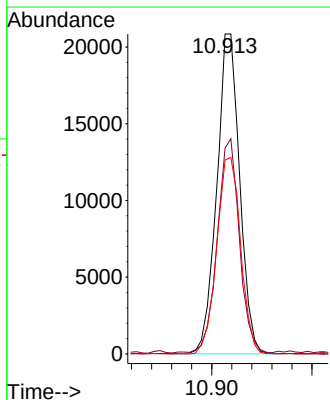
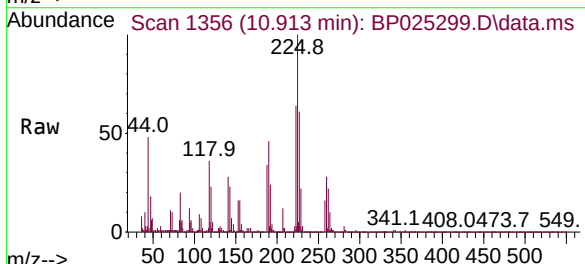
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

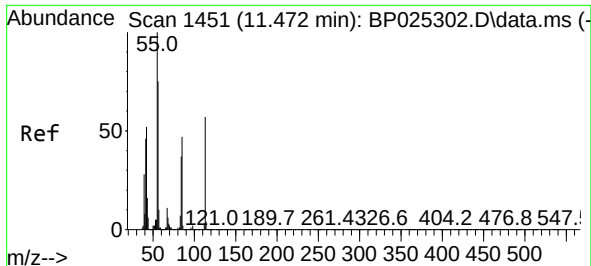
Tgt Ion:	127	Resp:	77884
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.6
65	31.0	23.6	35.4
92	21.1	14.9	22.3



#34
Hexachlorobutadiene
Concen: 5.191 ng
RT: 10.913 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	225	Resp:	33118
Ion	Ratio	Lower	Upper
225	100		
223	67.5	50.3	75.5
227	60.6	49.7	74.5

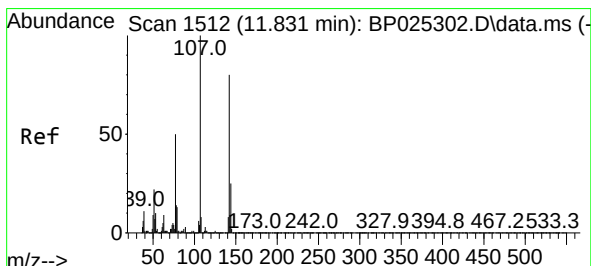
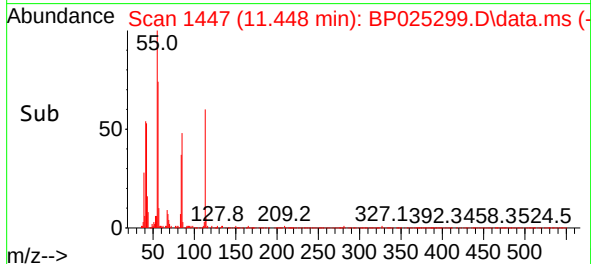
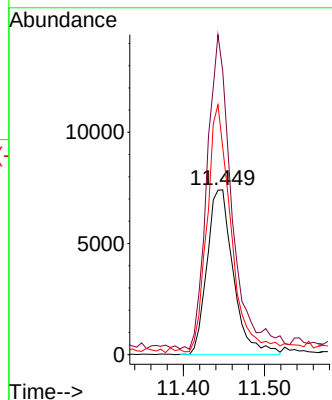
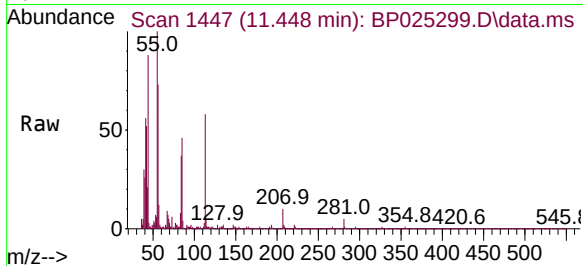




#35
Caprolactam
Concen: 4.247 ng
RT: 11.448 min Scan# 1451
Delta R.T. -0.024 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

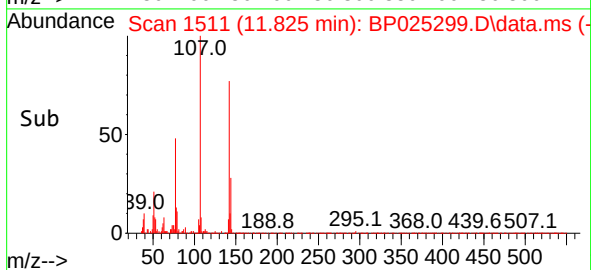
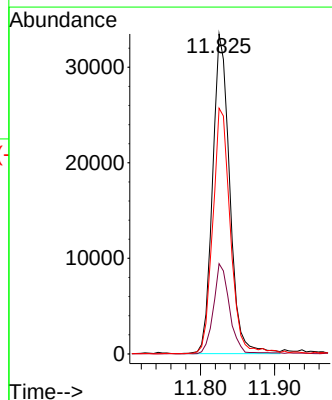
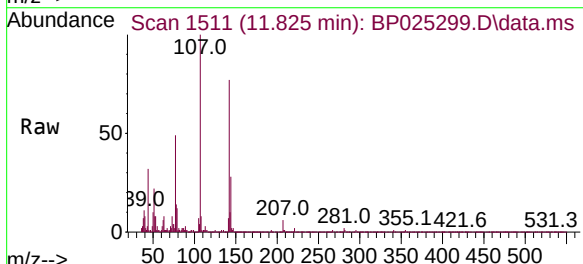
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

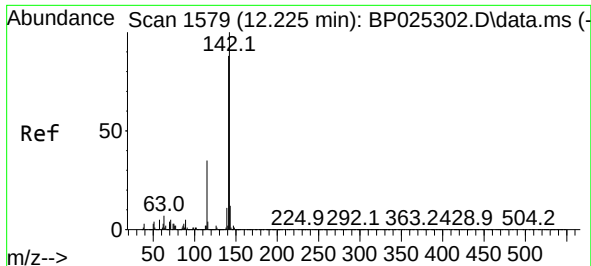
Tgt Ion	Ratio	Lower	Upper
113	100		
55	172.0	154.4	194.4
56	125.7	110.9	150.9



#36
4-Chloro-3-methylphenol
Concen: 4.625 ng
RT: 11.825 min Scan# 1511
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion	Ratio	Lower	Upper
107	100		
144	28.2	20.4	30.6
142	76.8	63.7	95.5

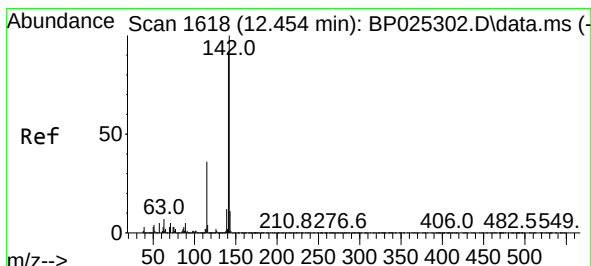
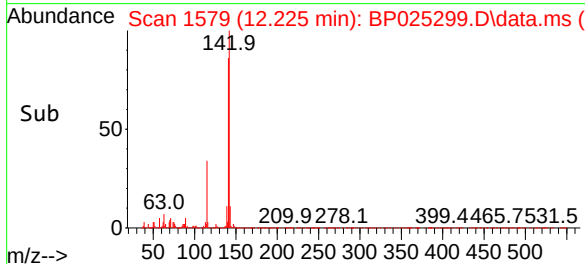
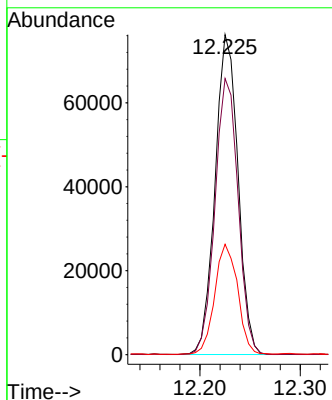
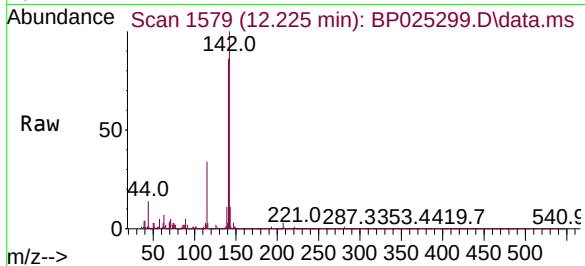




#37
2-Methylnaphthalene
Concen: 5.184 ng
RT: 12.225 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

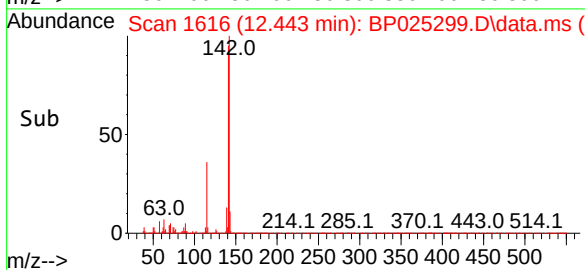
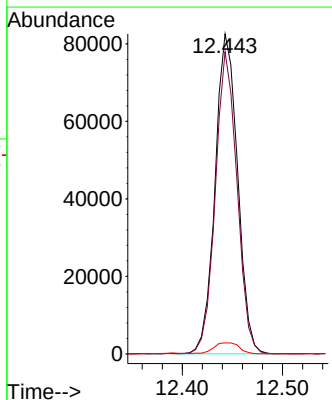
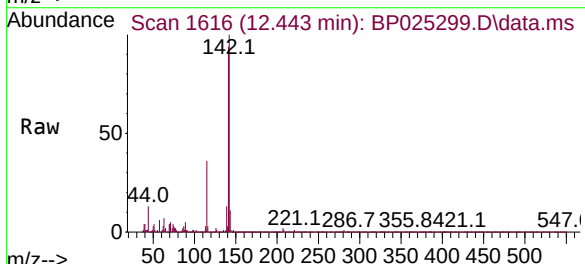
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

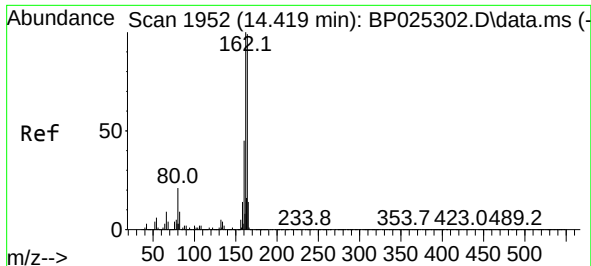
Tgt Ion:142 Resp: 120994
Ion Ratio Lower Upper
142 100
141 86.3 70.4 105.6
115 34.5 28.0 42.0



#38
1-Methylnaphthalene
Concen: 5.290 ng
RT: 12.443 min Scan# 1616
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:142 Resp: 128838
Ion Ratio Lower Upper
142 100
141 94.4 73.0 109.6
116 3.4 3.0 4.6

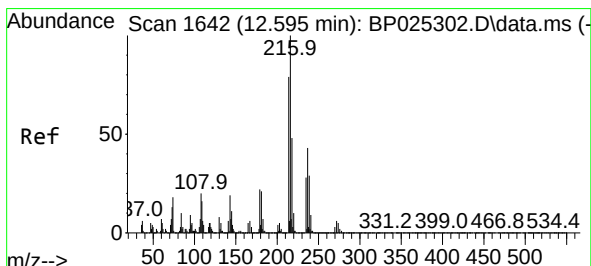
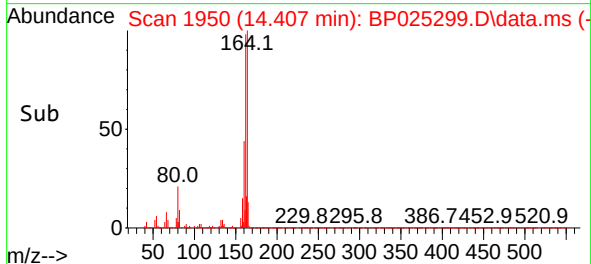
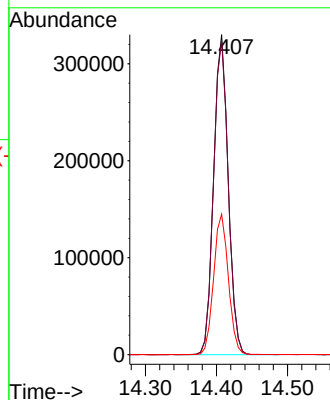
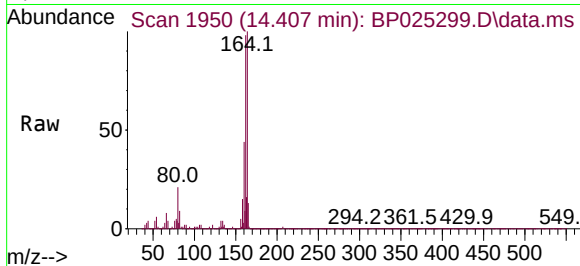




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.407 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

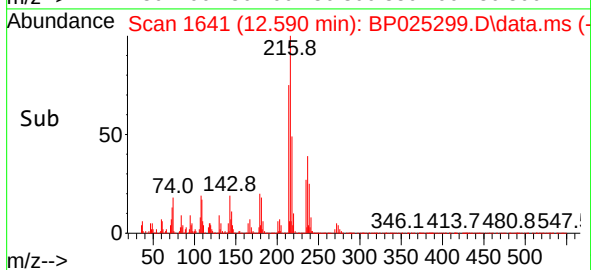
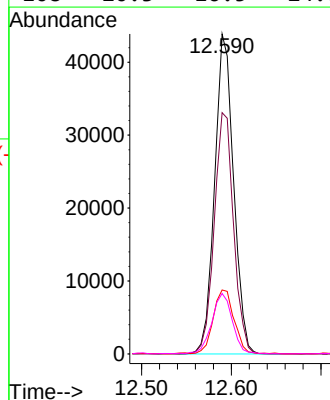
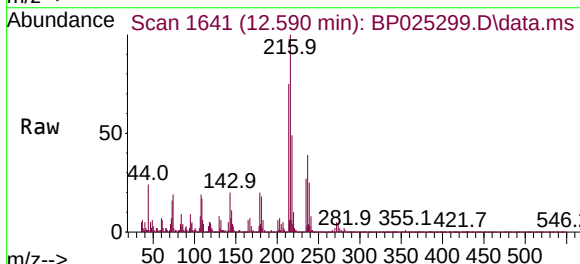
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

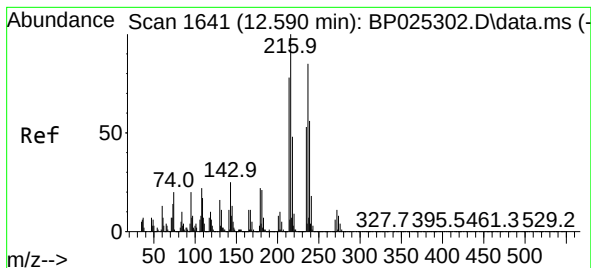
Tgt Ion:164 Resp: 469306
Ion Ratio Lower Upper
164 100
162 98.1 80.6 120.8
160 43.9 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.049 ng
RT: 12.590 min Scan# 1641
Delta R.T. -0.005 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:216 Resp: 64686
Ion Ratio Lower Upper
216 100
214 76.8 62.4 93.6
179 22.3 17.5 26.3
108 20.3 16.5 24.7





#41

Hexachlorocyclopentadiene

Concen: 4.276 ng

RT: 12.584 min Scan# 1640

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

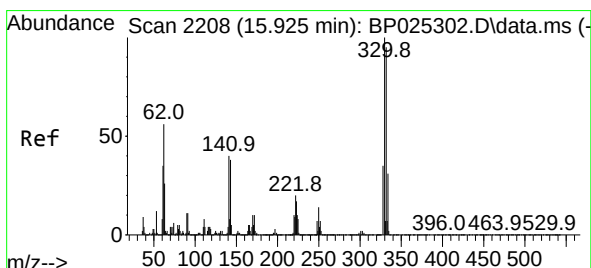
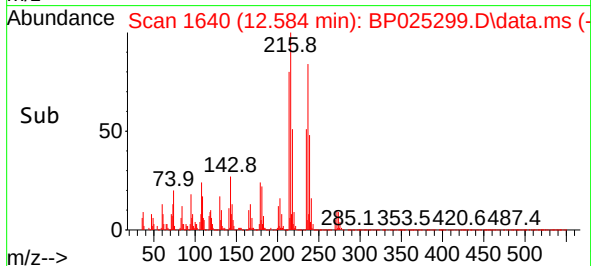
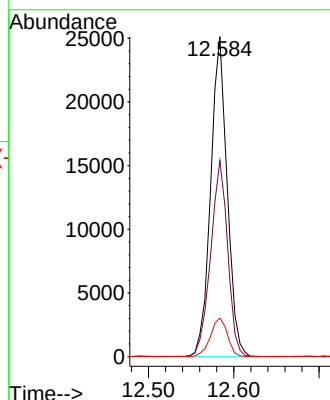
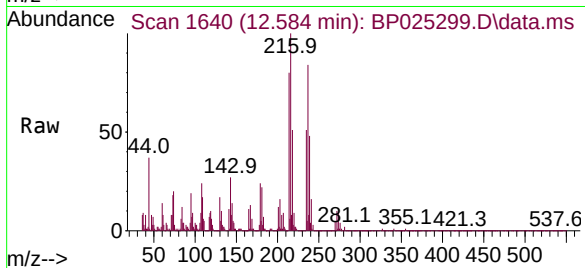
Tgt Ion:237 Resp: 33816

Ion Ratio Lower Upper

237 100

235 61.3 42.2 82.2

272 12.1 0.0 32.8



#42

2,4,6-Tribromophenol

Concen: 8.296 ng

RT: 15.919 min Scan# 2207

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

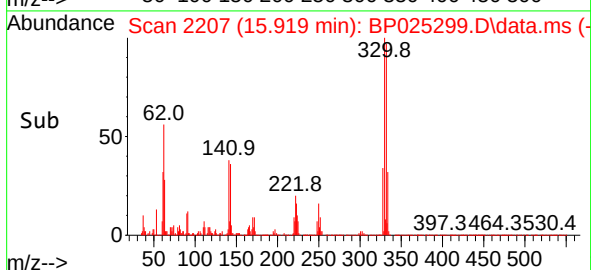
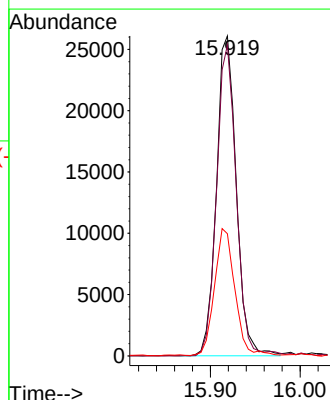
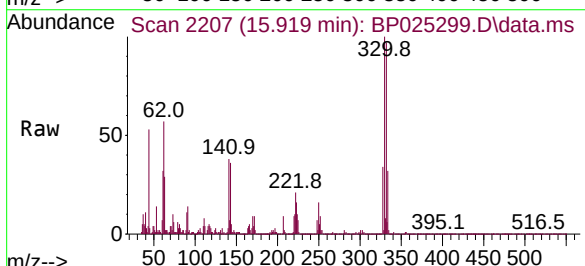
Tgt Ion:330 Resp: 40199

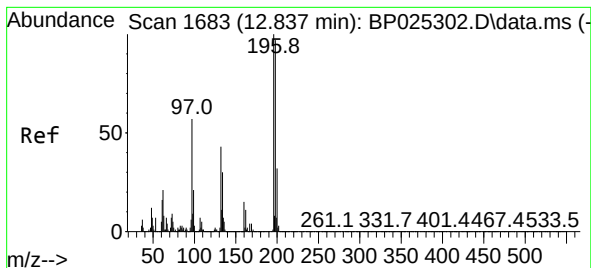
Ion Ratio Lower Upper

330 100

332 96.1 77.4 116.0

141 40.6 31.7 47.5





#43

2,4,6-Trichlorophenol

Concen: 3.957 ng

RT: 12.831 min Scan# 1682

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

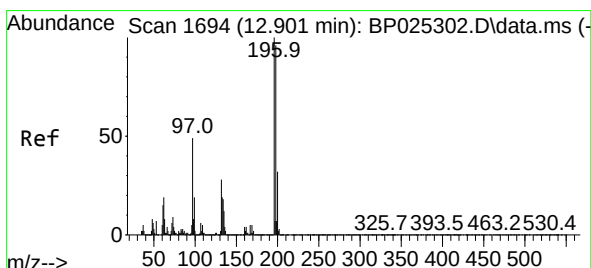
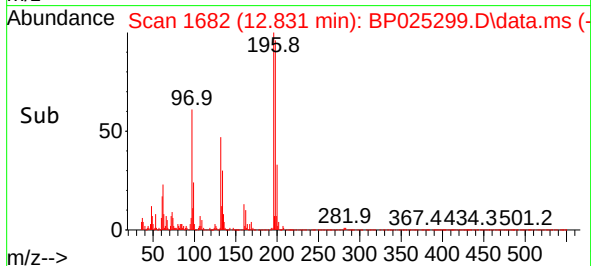
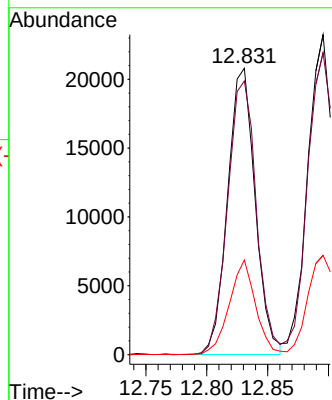
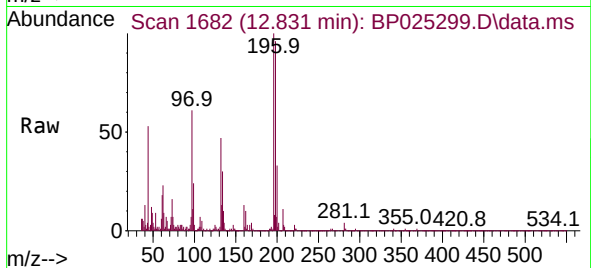
Tgt Ion:196 Resp: 32753

Ion Ratio Lower Upper

196 100

198 95.6 77.3 115.9

200 34.9 25.4 38.2



#44

2,4,5-Trichlorophenol

Concen: 3.918 ng

RT: 12.895 min Scan# 1693

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:196 Resp: 36376

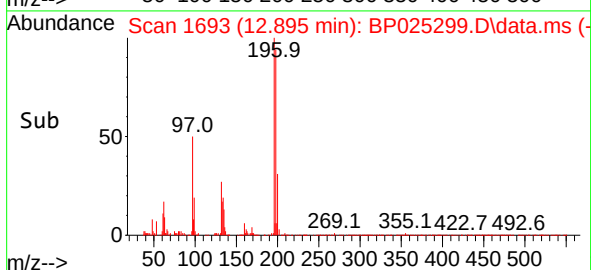
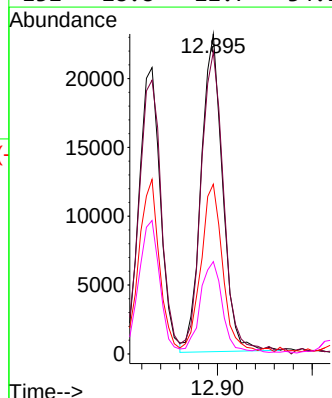
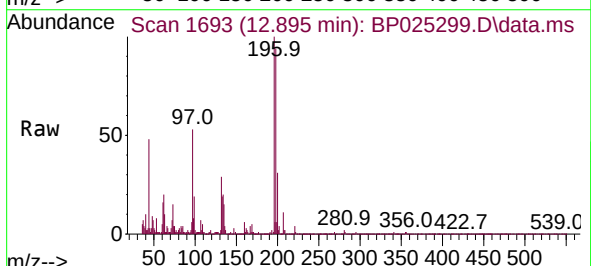
Ion Ratio Lower Upper

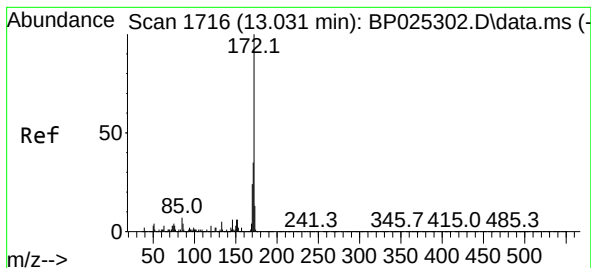
196 100

198 94.4 76.6 114.8

97 53.0 39.5 59.3

132 28.8 22.7 34.1





#45

2-Fluorobiphenyl

Concen: 10.769 ng

RT: 13.025 min Scan# 1715

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

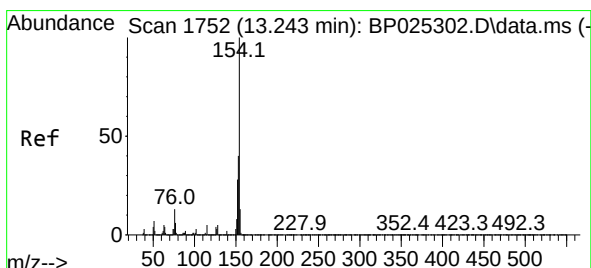
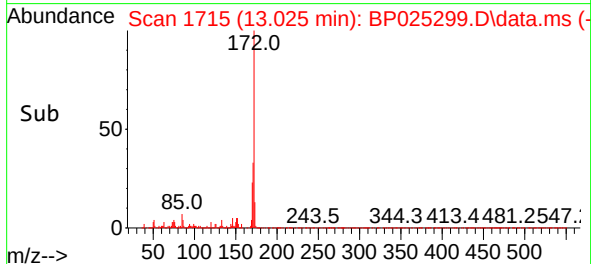
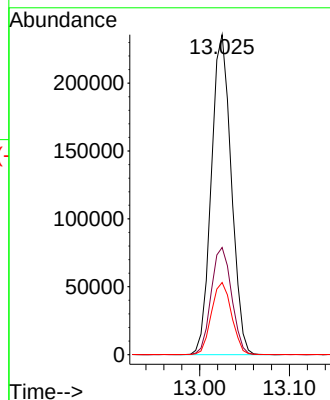
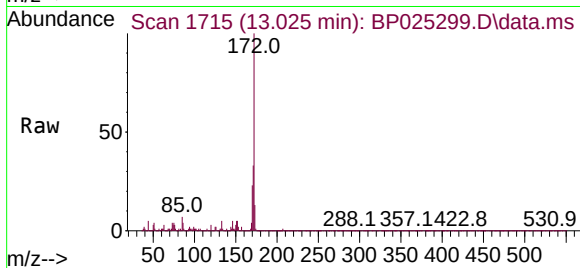
Tgt Ion:172 Resp: 363946

Ion Ratio Lower Upper

172 100

171 33.5 27.9 41.9

170 22.5 18.9 28.3



#46

1,1'-Biphenyl

Concen: 5.150 ng

RT: 13.237 min Scan# 1751

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

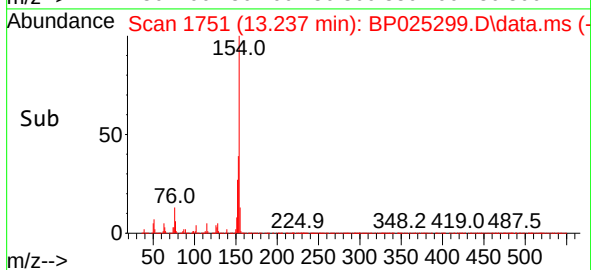
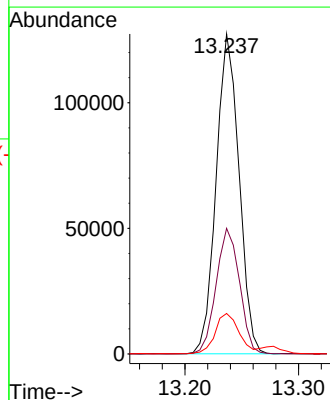
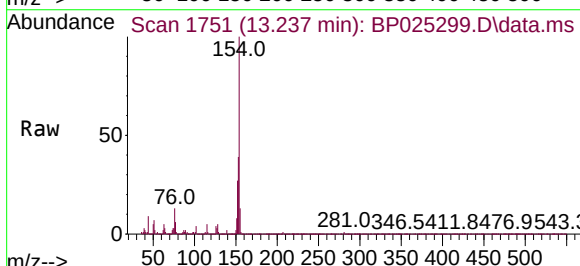
Tgt Ion:154 Resp: 178122

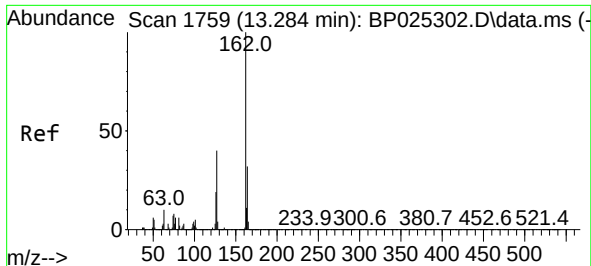
Ion Ratio Lower Upper

154 100

153 39.2 19.9 59.9

76 12.7 0.0 33.2

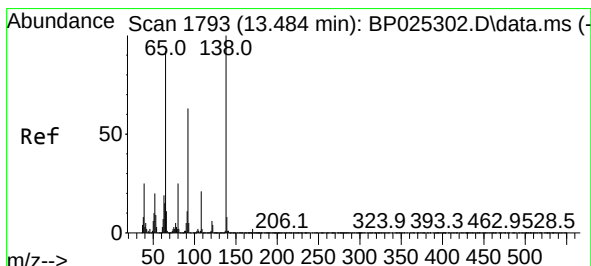
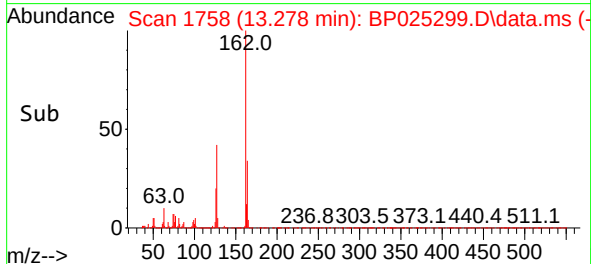
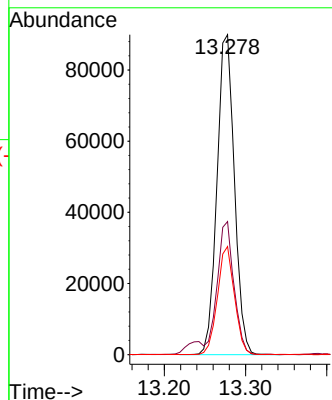
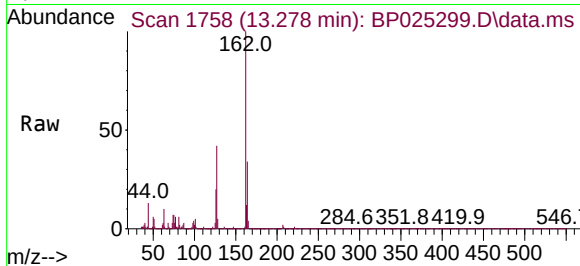




#47
2-Chloronaphthalene
Concen: 5.062 ng
RT: 13.278 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

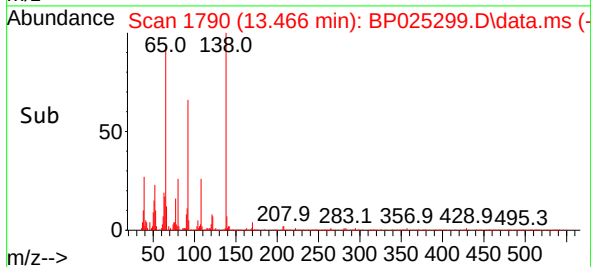
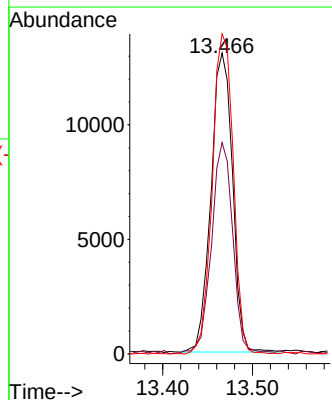
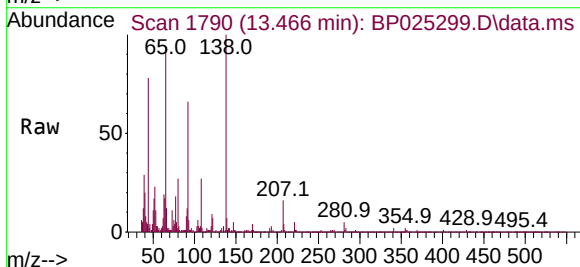
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

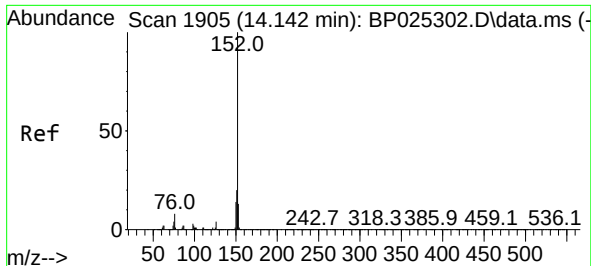
Tgt Ion:162 Resp: 133568
Ion Ratio Lower Upper
162 100
127 41.6 32.2 48.2
164 33.8 25.9 38.9



#48
2-Nitroaniline
Concen: 5.624 ng
RT: 13.466 min Scan# 1790
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 65 Resp: 21912
Ion Ratio Lower Upper
65 100
92 70.2 54.4 81.6
138 106.4 87.0 130.4

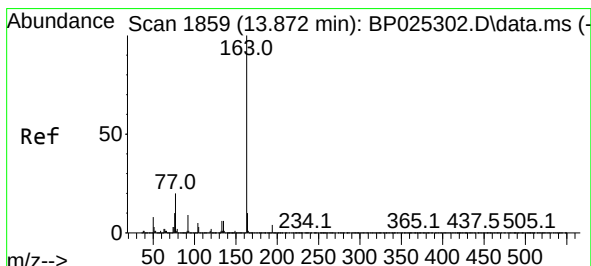
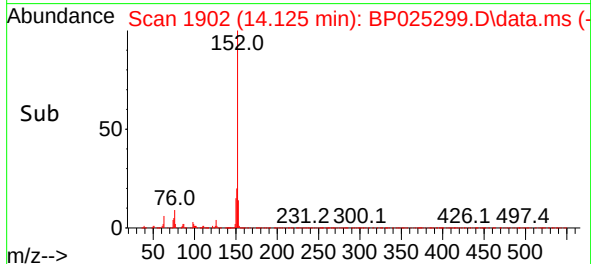
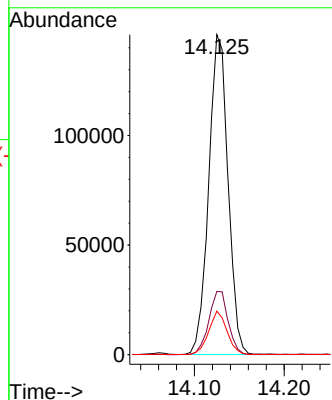
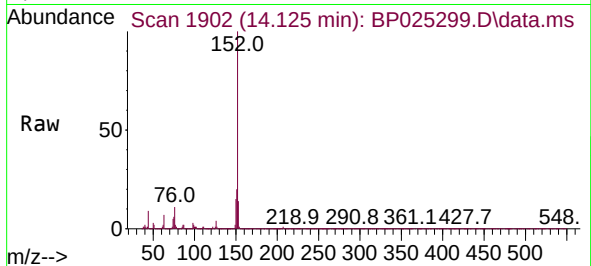




#49
Acenaphthylene
Concen: 4.955 ng
RT: 14.125 min Scan# 1902
Delta R.T. -0.017 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

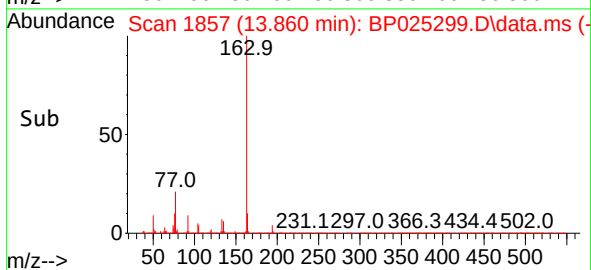
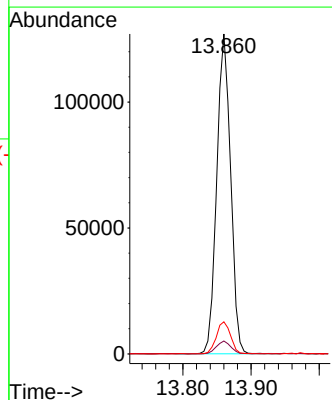
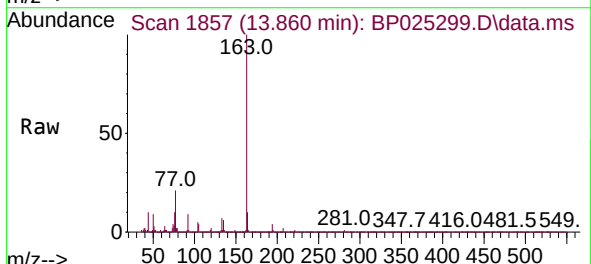
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

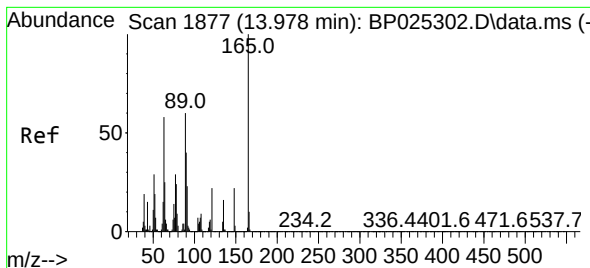
Tgt Ion:152 Resp: 218072
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.6 10.4 15.6



#50
Dimethylphthalate
Concen: 5.220 ng
RT: 13.860 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:163 Resp: 178572
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 8.0 12.0

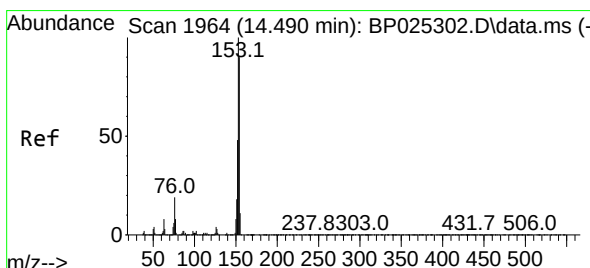
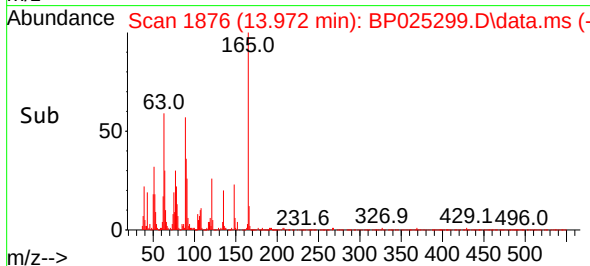
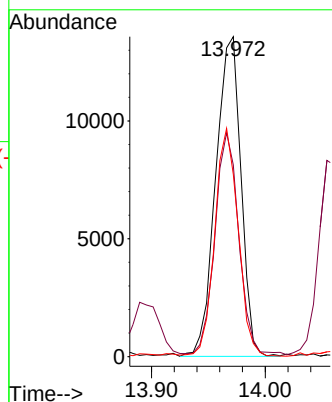
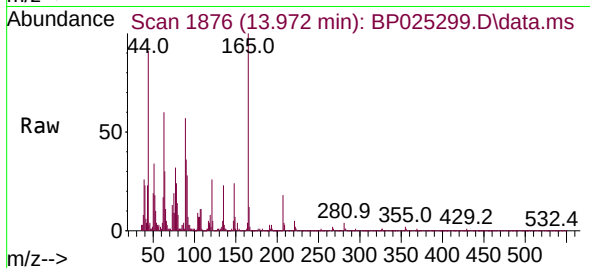




#51
2,6-Dinitrotoluene
Concen: 3.313 ng
RT: 13.972 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

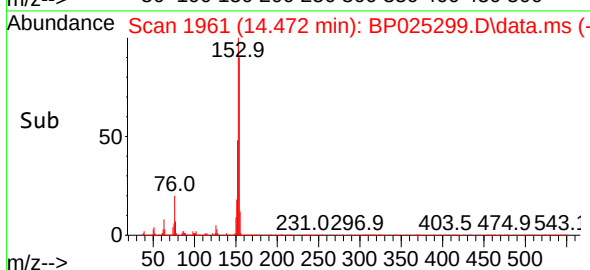
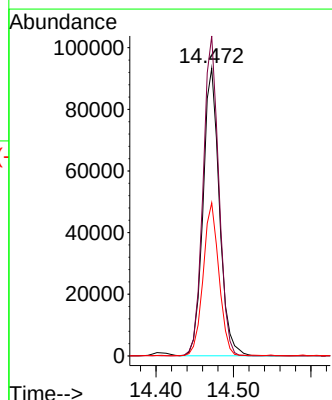
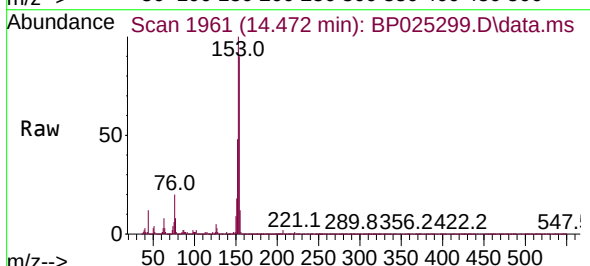
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

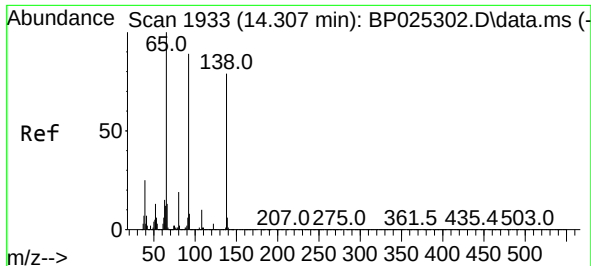
Tgt Ion:	165	Resp:	20906
Ion Ratio	Lower	Upper	
165	100		
63	59.9	47.6	71.4
89	56.9	47.8	71.8



#52
Acenaphthene
Concen: 5.088 ng
RT: 14.472 min Scan# 1961
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	154	Resp:	136584
Ion Ratio	Lower	Upper	
154	100		
153	111.2	89.4	134.0
152	53.2	43.0	64.6

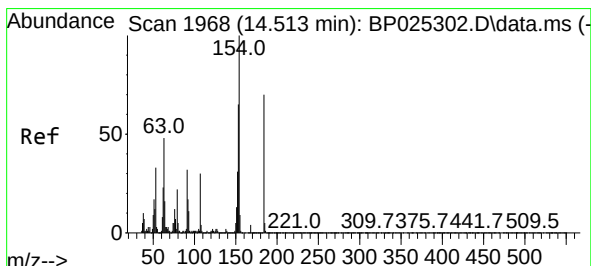
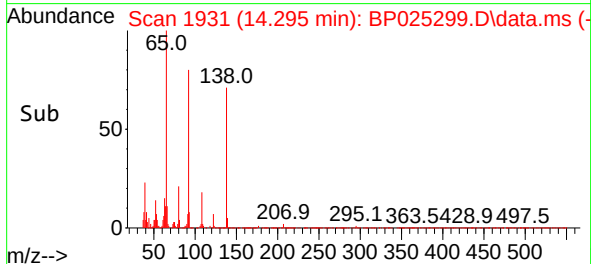
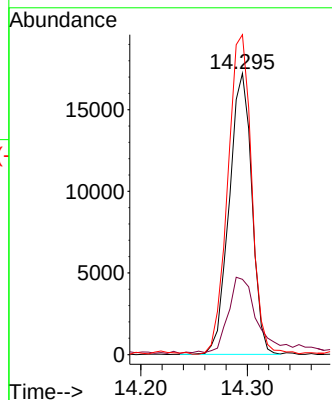
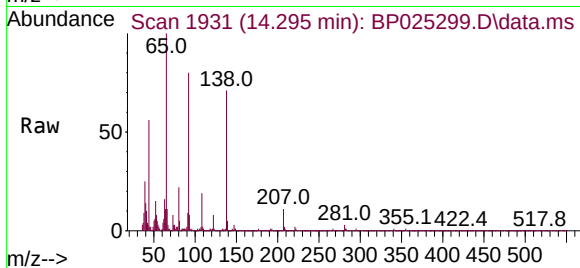




#53
3-Nitroaniline
Concen: 3.445 ng
RT: 14.295 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

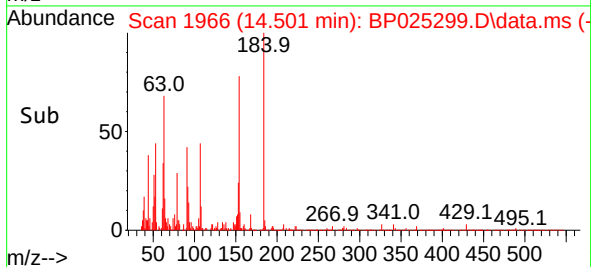
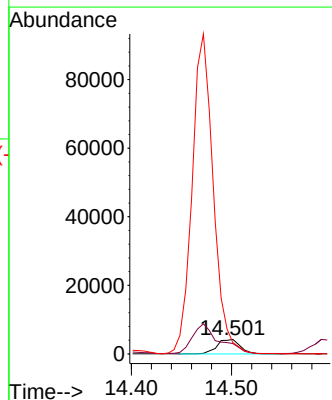
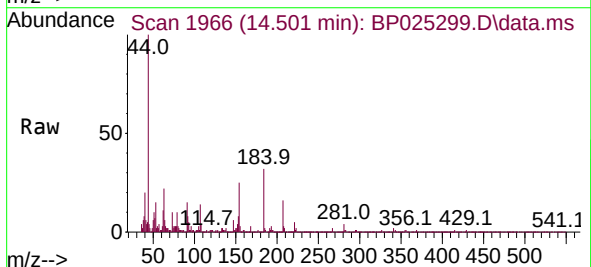
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

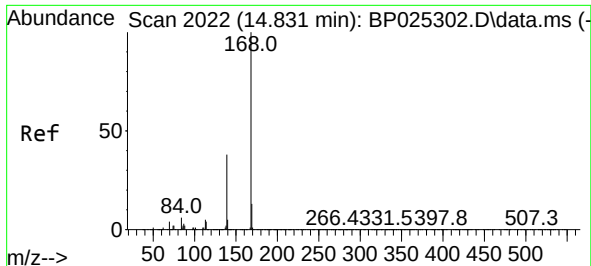
Tgt Ion:138 Resp: 25435
Ion Ratio Lower Upper
138 100
108 26.8 10.5 15.7#
92 113.8 90.9 136.3



#54
2,4-Dinitrophenol
Concen: 5.889 ng
RT: 14.501 min Scan# 1966
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:184 Resp: 6732
Ion Ratio Lower Upper
184 100
63 70.7 56.3 84.5
154 77.9 124.5 186.7#

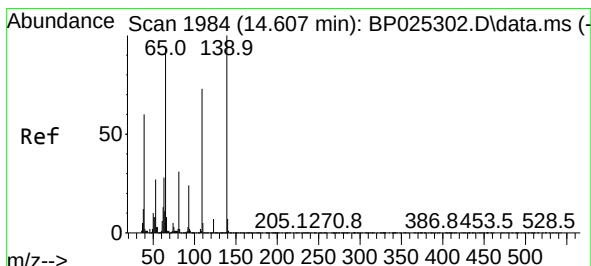
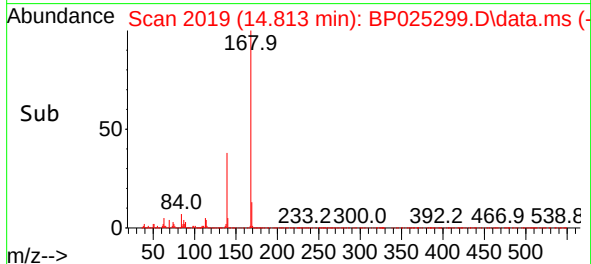
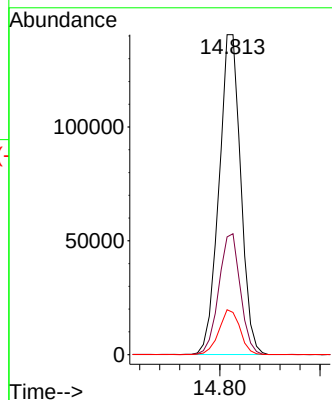
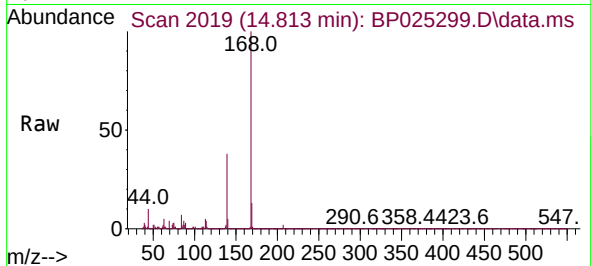




#55
Dibenzenofuran
Concen: 5.277 ng
RT: 14.813 min Scan# 2019
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

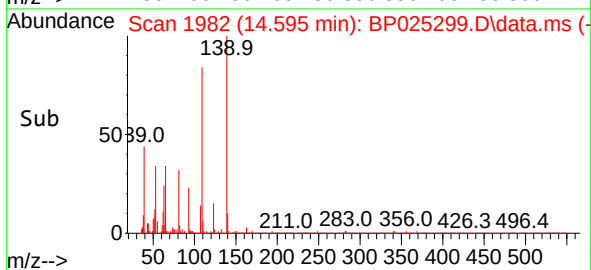
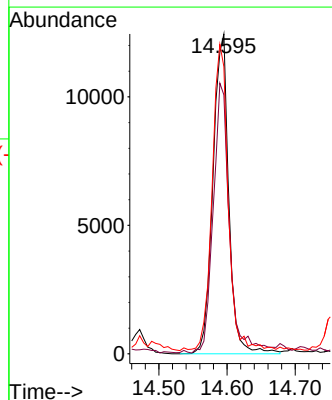
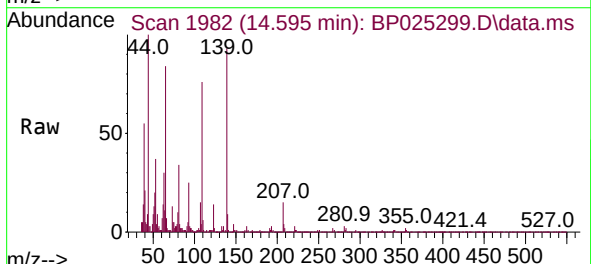
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

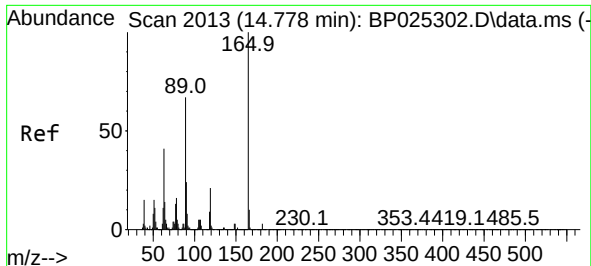
Tgt Ion:168 Resp: 211708
Ion Ratio Lower Upper
168 100
139 37.8 30.5 45.7
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 3.077 ng
RT: 14.595 min Scan# 1982
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:139 Resp: 20054
Ion Ratio Lower Upper
139 100
109 80.9 52.7 92.7
65 89.7 73.4 113.4

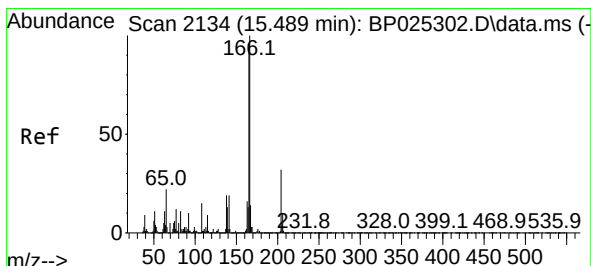
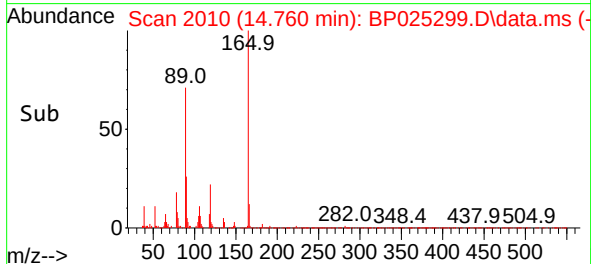
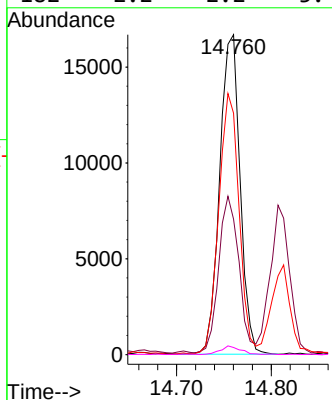
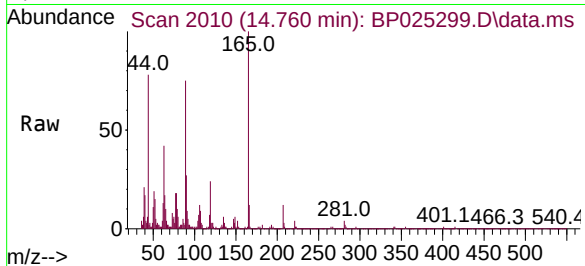




#57
2,4-Dinitrotoluene
Concen: 5.632 ng
RT: 14.760 min Scan# 2013
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

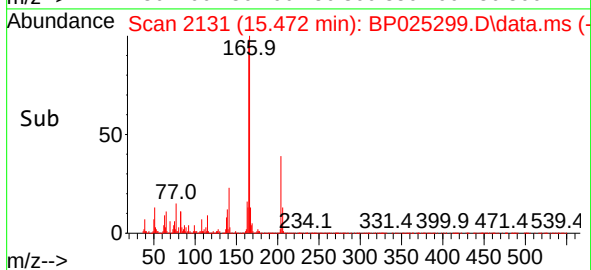
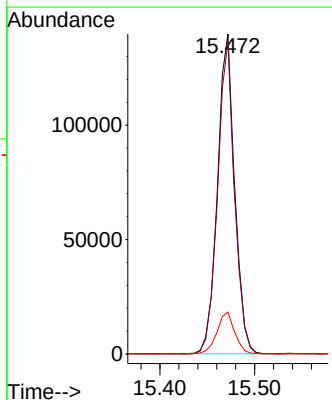
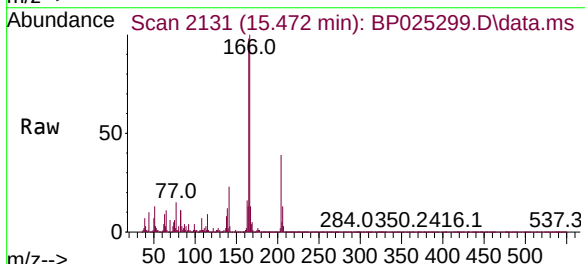
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

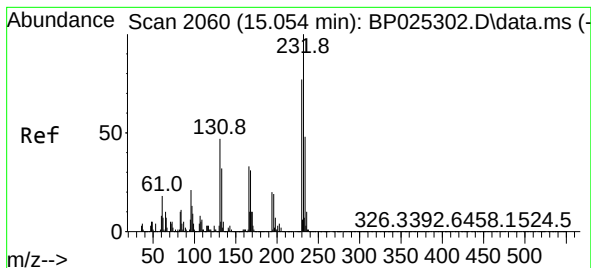
Tgt Ion:165 Resp: 24944
Ion Ratio Lower Upper
165 100
63 42.3 33.2 49.8
89 75.4 53.5 80.3
182 2.2 2.2 3.4#



#58
Fluorene
Concen: 5.584 ng
RT: 15.472 min Scan# 2131
Delta R.T. -0.017 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:166 Resp: 175964
Ion Ratio Lower Upper
166 100
165 97.6 76.7 115.1
167 13.1 10.9 16.3

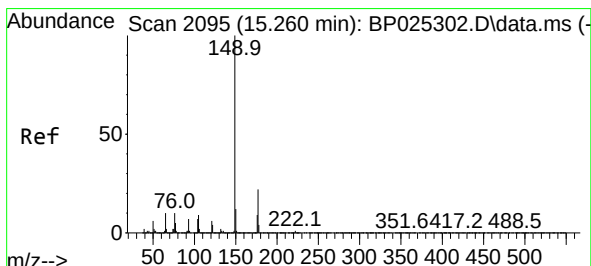
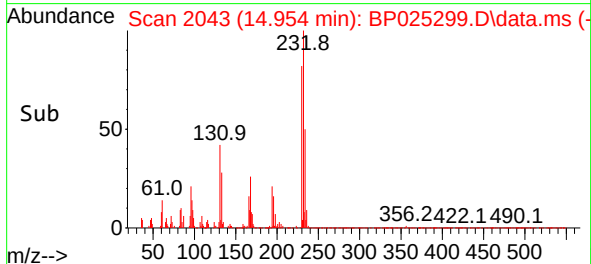
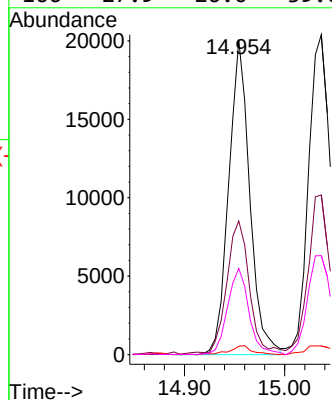
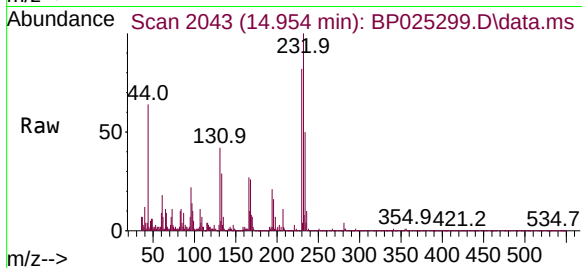




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.737 ng
RT: 14.954 min Scan# 2060
Delta R.T. -0.100 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

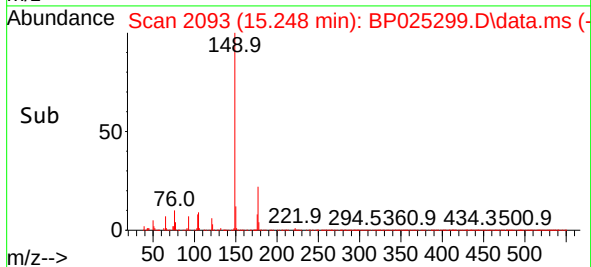
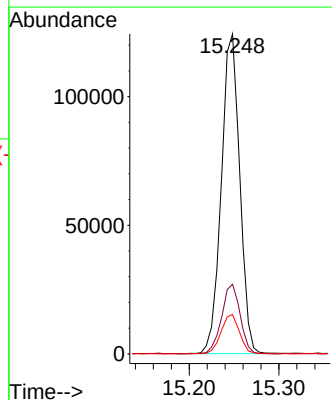
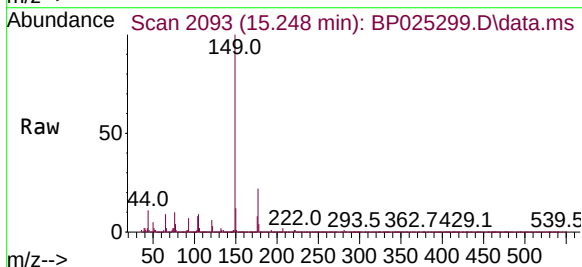
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

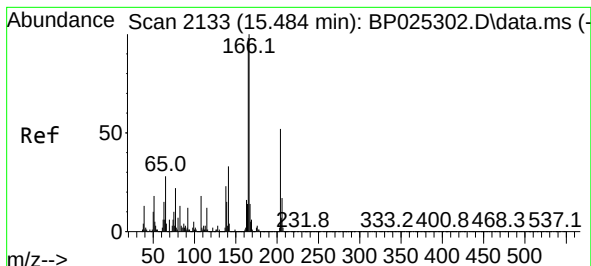
Tgt Ion:	232	Resp:	29157
Ion Ratio	Lower	Upper	
232	100		
131	46.1	39.3	58.9
130	3.0	2.2	3.2
166	27.9	26.0	39.0



#60
Diethylphthalate
Concen: 5.165 ng
RT: 15.248 min Scan# 2093
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	149	Resp:	178152
Ion Ratio	Lower	Upper	
149	100		
177	21.8	17.4	26.2
150	12.3	9.8	14.8

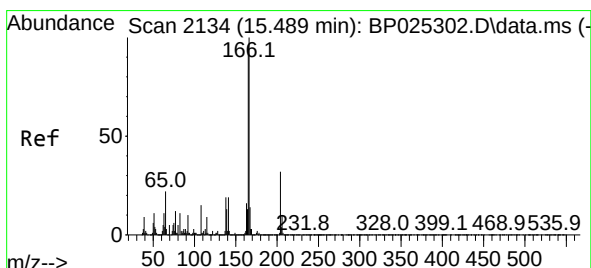
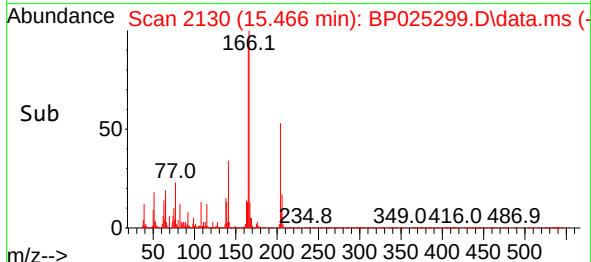
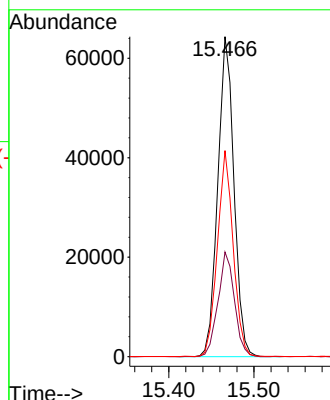
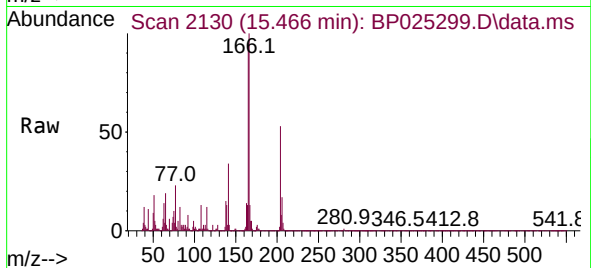




#61
4-Chlorophenyl-phenylether
Concen: 5.671 ng
RT: 15.466 min Scan# 2130
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

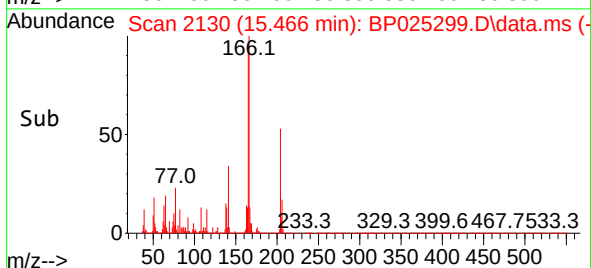
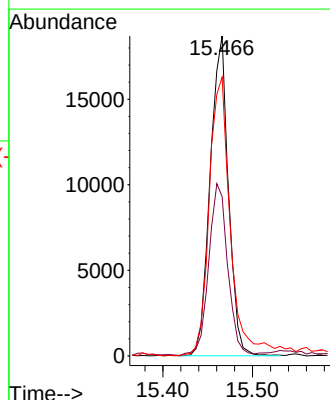
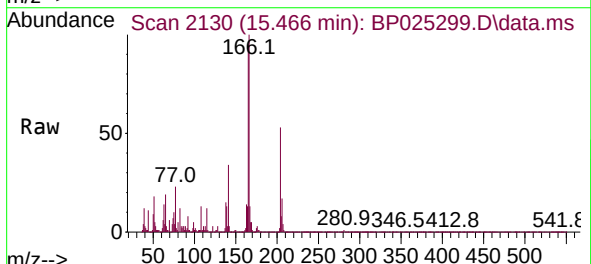
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

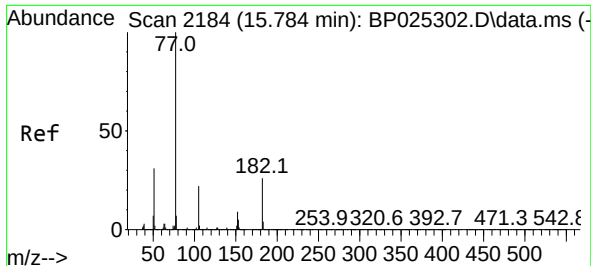
Tgt Ion:204 Resp: 84717
Ion Ratio Lower Upper
204 100
206 32.7 27.0 40.4
141 64.4 50.3 75.5



#62
4-Nitroaniline
Concen: 3.637 ng
RT: 15.466 min Scan# 2130
Delta R.T. -0.023 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:138 Resp: 26612
Ion Ratio Lower Upper
138 100
92 49.8 29.8 69.8
108 87.1 56.6 96.6

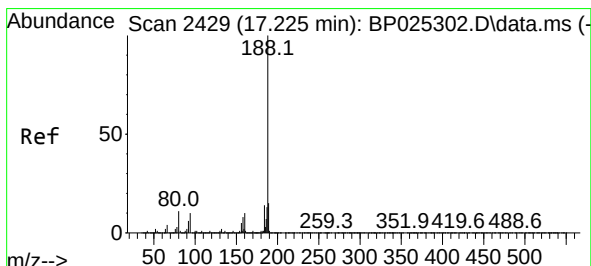
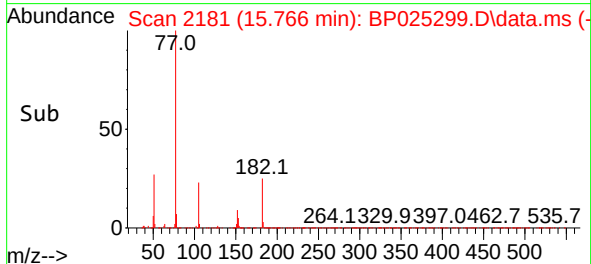
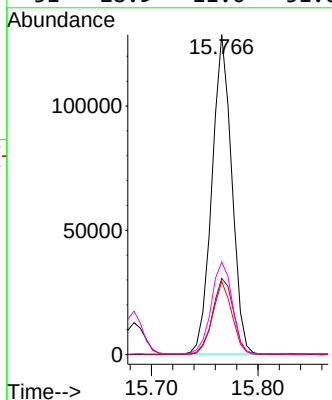
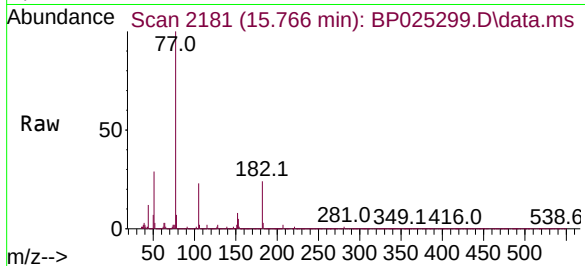




#63
Azobenzene
Concen: 5.170 ng
RT: 15.766 min Scan# 2184
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

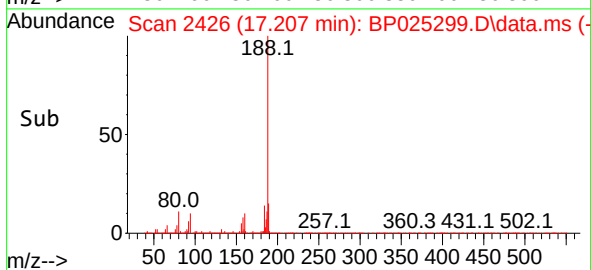
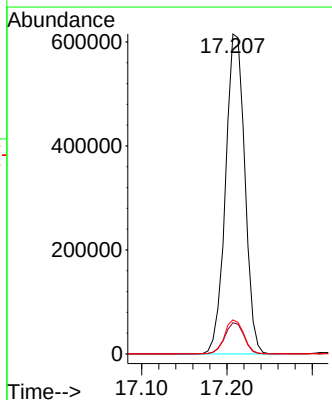
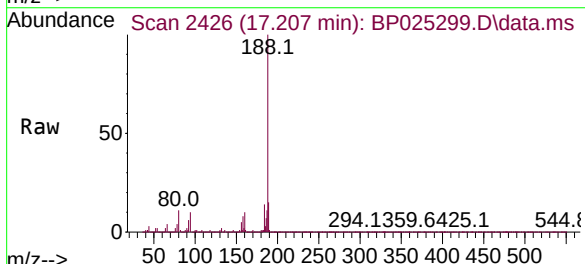
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

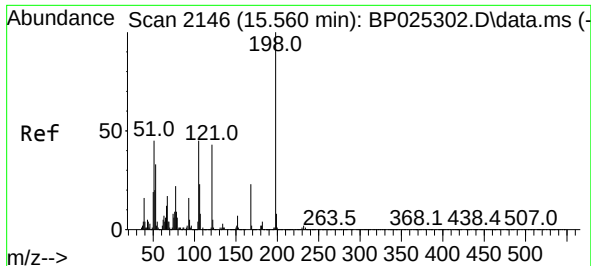
Tgt Ion: 77	Resp: 165659
Ion Ratio	Lower Upper
77 100	
182 23.8	6.0 46.0
105 22.9	2.1 42.1
51 28.9	11.0 51.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.207 min Scan# 2426
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion: 188	Resp: 965802
Ion Ratio	Lower Upper
188 100	
94 9.8	8.0 12.0
80 10.6	8.5 12.7

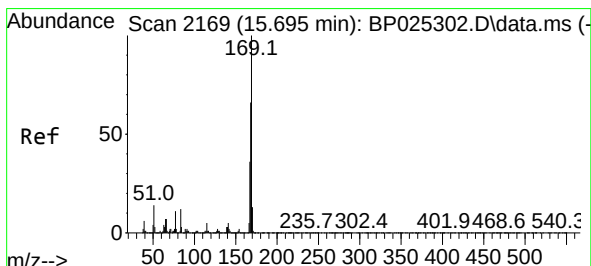
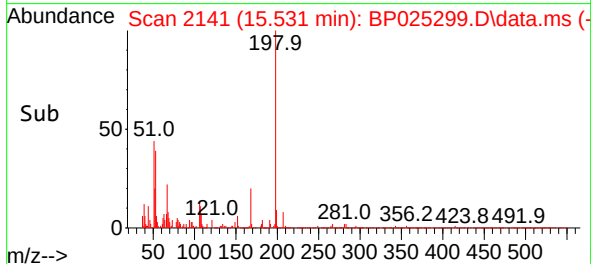
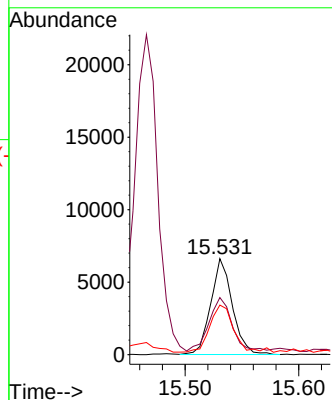
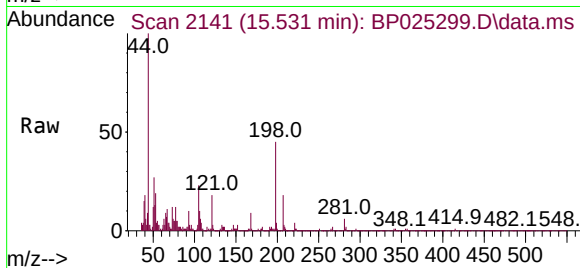




#65
4,6-Dinitro-2-methylphenol
Concen: 7.241 ng
RT: 15.531 min Scan# 2146
Delta R.T. -0.029 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

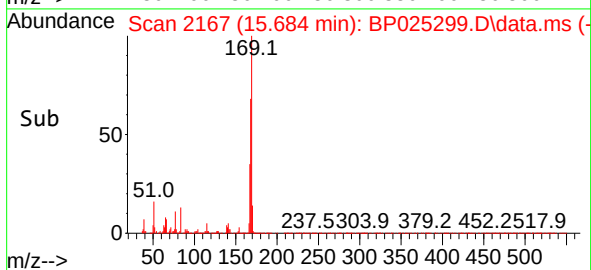
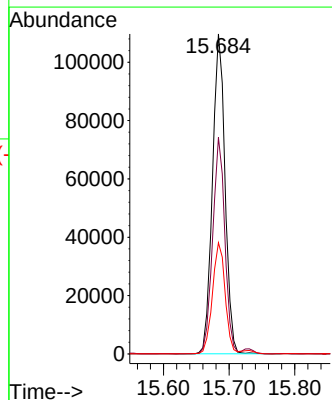
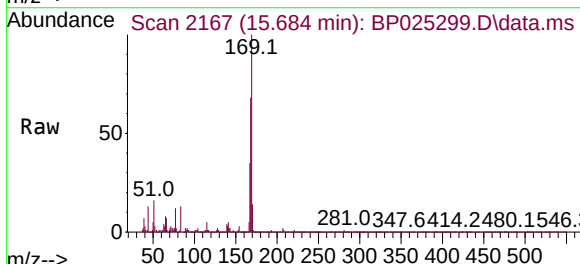
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

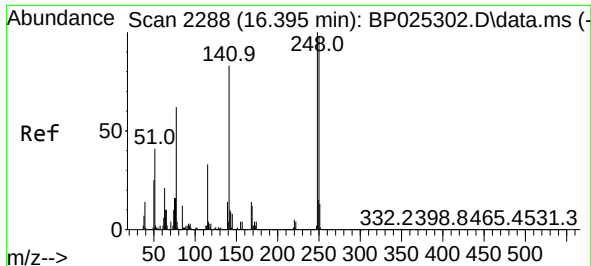
Tgt Ion:198 Resp: 8759
Ion Ratio Lower Upper
198 100
51 59.5 26.7 66.7
105 51.6 25.6 65.6



#66
n-Nitrosodiphenylamine
Concen: 4.973 ng
RT: 15.684 min Scan# 2167
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:169 Resp: 146252
Ion Ratio Lower Upper
169 100
168 67.6 52.8 79.2
167 34.7 28.5 42.7

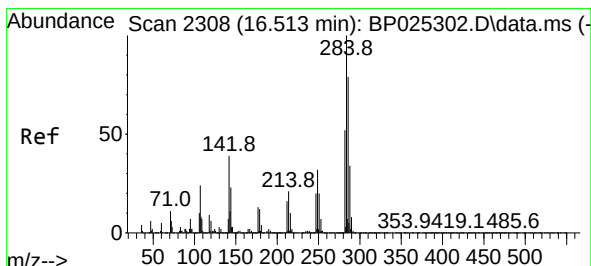
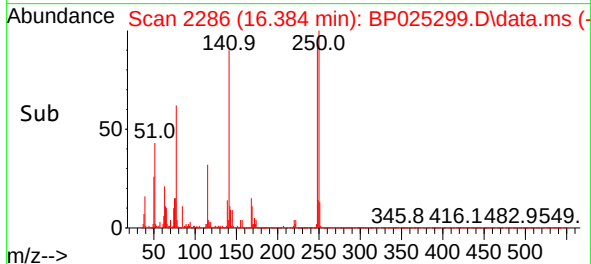
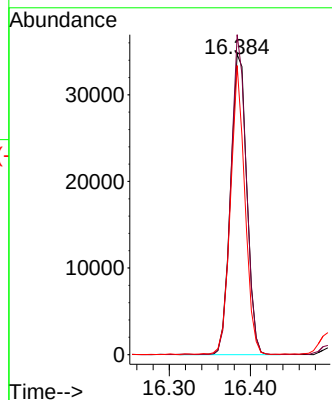
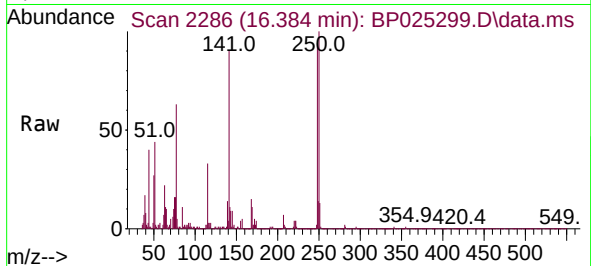




#67
4-Bromophenyl-phenylether
Concen: 4.978 ng
RT: 16.384 min Scan# 21
Delta R.T. -0.011 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

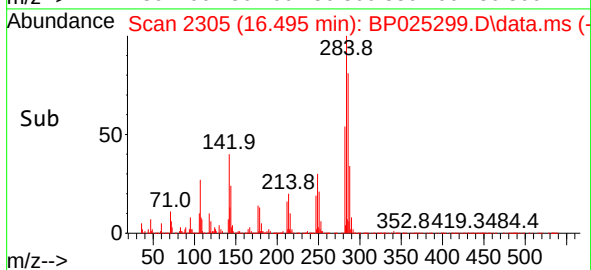
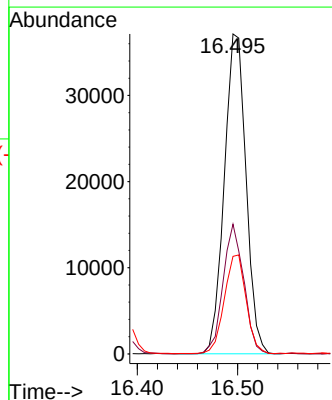
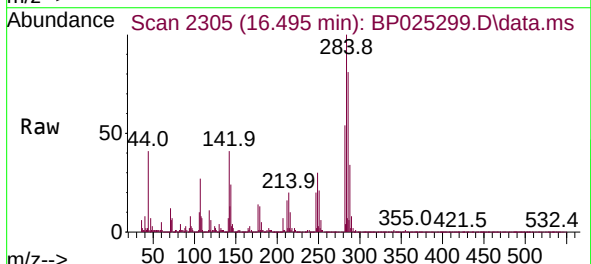
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

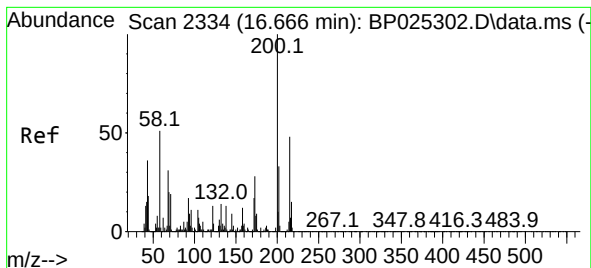
Tgt Ion:248 Resp: 48376
Ion Ratio Lower Upper
248 100
250 106.6 78.6 117.8
141 96.2 66.6 99.8



#68
Hexachlorobenzene
Concen: 5.143 ng
RT: 16.495 min Scan# 2305
Delta R.T. -0.018 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:284 Resp: 56081
Ion Ratio Lower Upper
284 100
142 40.5 30.8 46.2
249 30.5 25.4 38.0





#69

Atrazine

Concen: 4.702 ng

RT: 16.660 min Scan# 2334

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

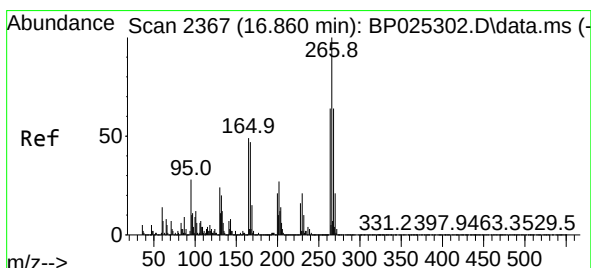
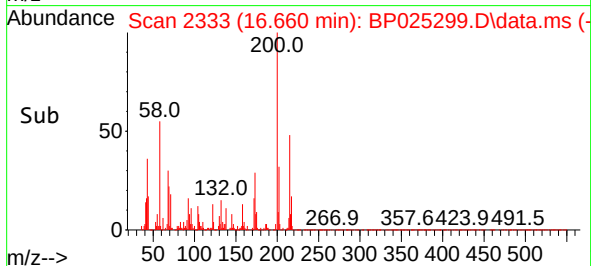
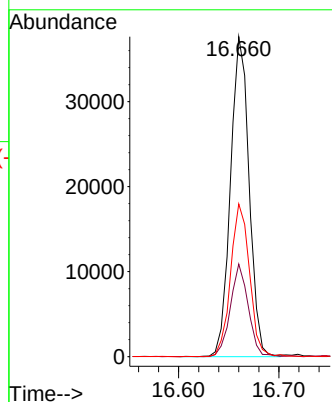
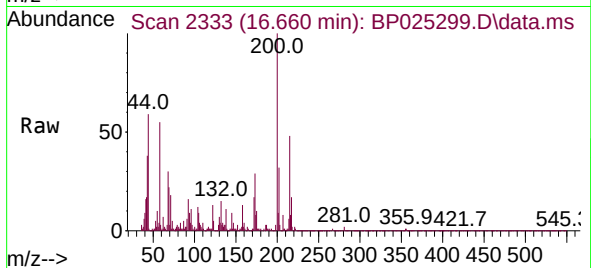
Tgt Ion:200 Resp: 48622

Ion Ratio Lower Upper

200 100

173 28.9 8.2 48.2

215 47.7 28.1 68.1



#70

Pentachlorophenol

Concen: 3.466 ng

RT: 16.842 min Scan# 2364

Delta R.T. -0.018 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

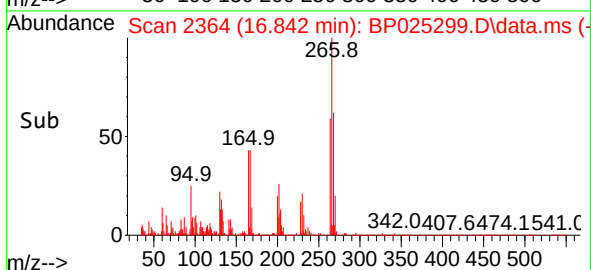
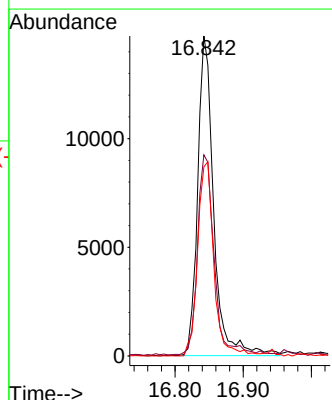
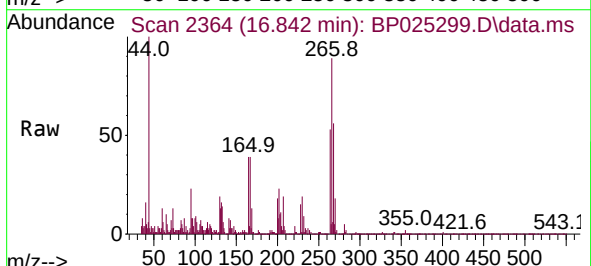
Tgt Ion:266 Resp: 24076

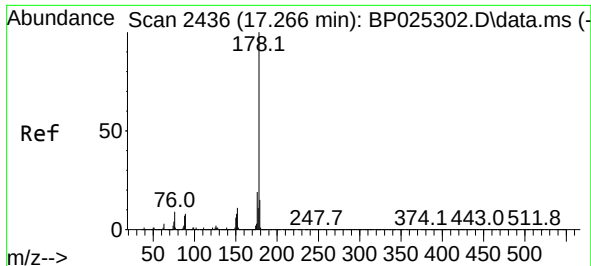
Ion Ratio Lower Upper

266 100

268 62.8 51.4 77.0

264 59.1 51.1 76.7

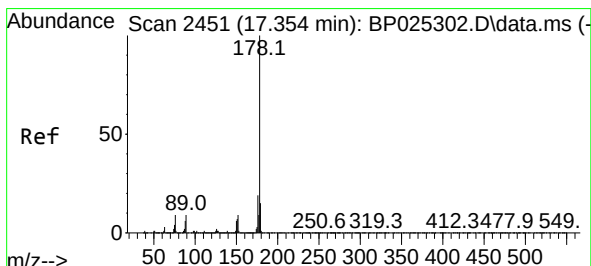
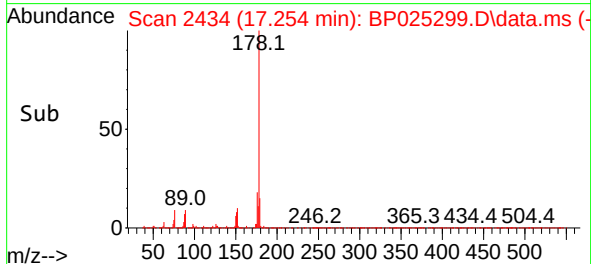
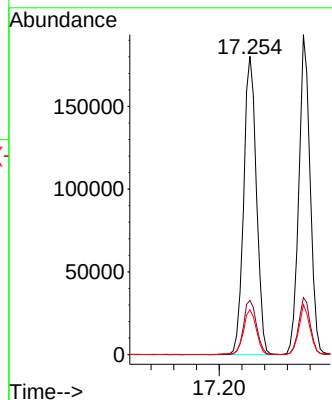
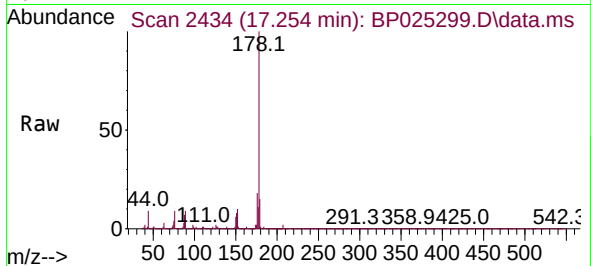




#71
Phenanthrene
Concen: 5.301 ng
RT: 17.254 min Scan# 2436
Delta R.T. -0.012 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

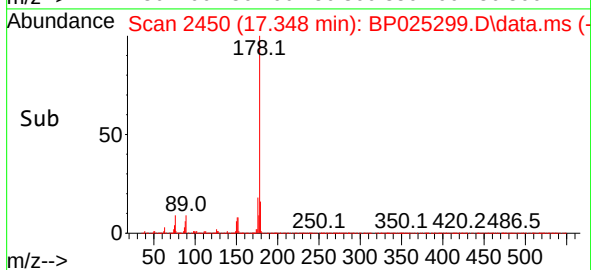
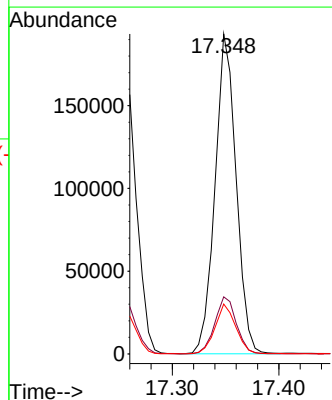
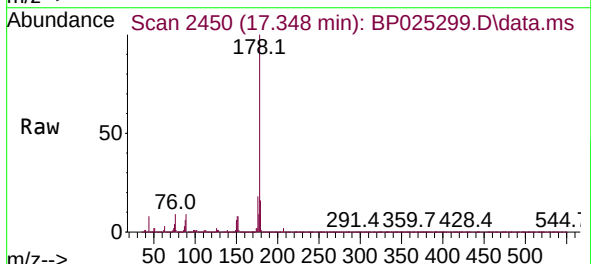
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

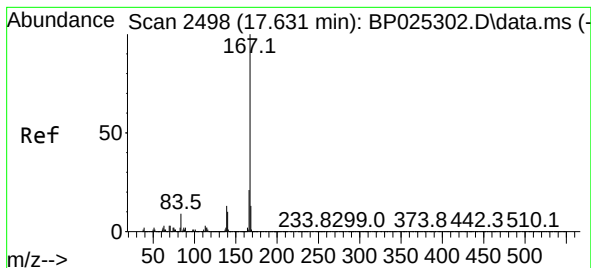
Tgt Ion:178 Resp: 280407
Ion Ratio Lower Upper
178 100
176 18.1 15.3 22.9
179 15.0 12.1 18.1



#72
Anthracene
Concen: 4.996 ng
RT: 17.348 min Scan# 2450
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:178 Resp: 266474
Ion Ratio Lower Upper
178 100
176 17.8 14.8 22.2
179 15.6 12.3 18.5





#73

Carbazole

Concen: 5.008 ng

RT: 17.619 min Scan# 24

Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

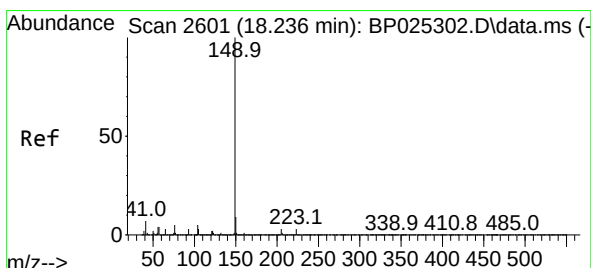
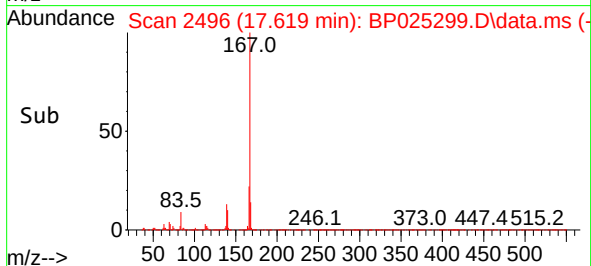
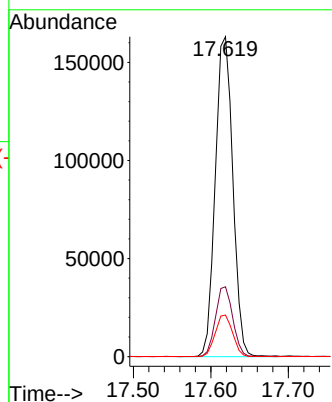
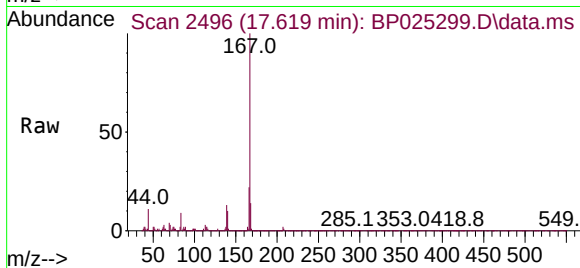
Tgt Ion:167 Resp: 256385

Ion Ratio Lower Upper

167 100

166 21.8 17.0 25.6

139 13.0 10.6 16.0



#74

Di-n-butylphthalate

Concen: 4.669 ng

RT: 18.225 min Scan# 2599

Delta R.T. -0.011 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

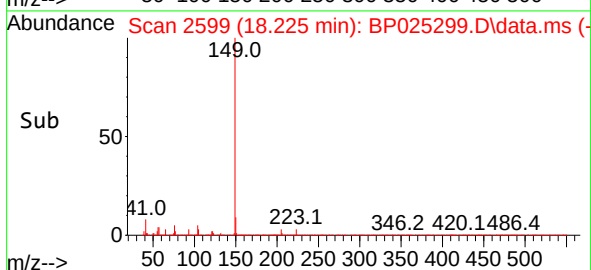
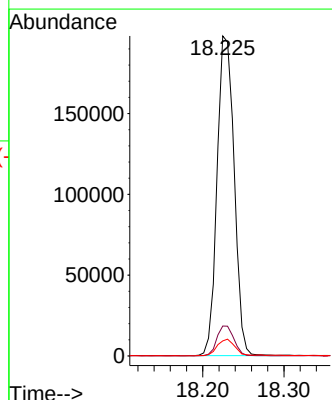
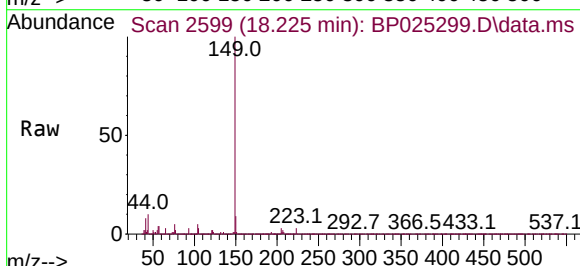
Tgt Ion:149 Resp: 289176

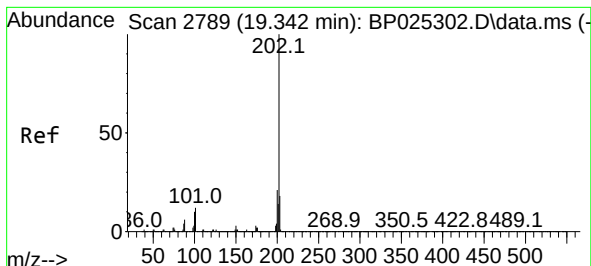
Ion Ratio Lower Upper

149 100

150 9.3 7.5 11.3

104 4.7 4.1 6.1





#75

Fluoranthene

Concen: 5.207 ng

RT: 19.336 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

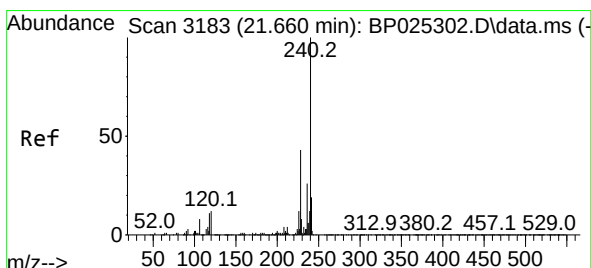
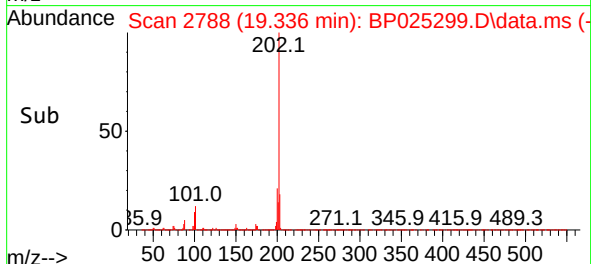
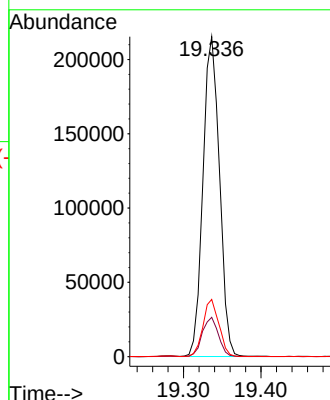
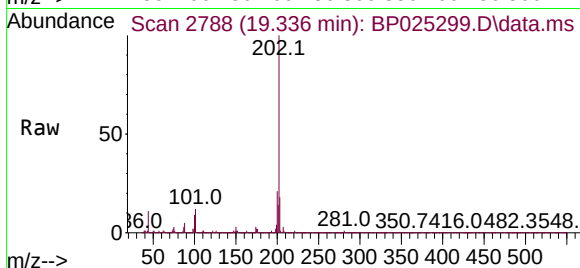
Tgt Ion:202 Resp: 318877

Ion Ratio Lower Upper

202 100

101 12.3 0.0 32.5

203 17.9 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.660 min Scan# 3183

Delta R.T. -0.000 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

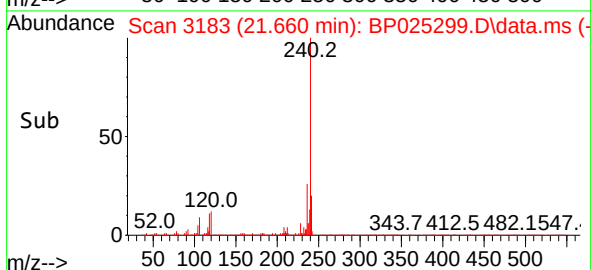
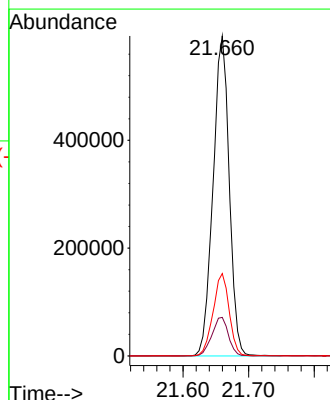
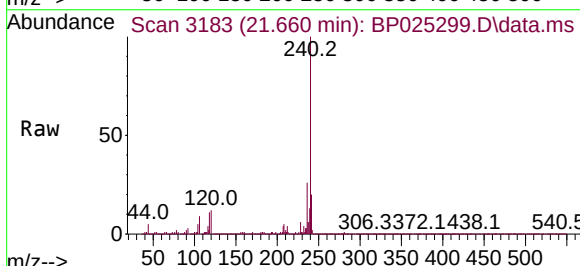
Tgt Ion:240 Resp: 1018856

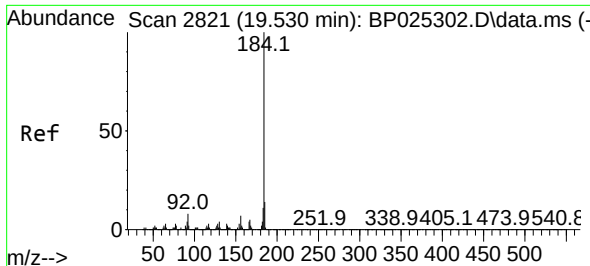
Ion Ratio Lower Upper

240 100

120 12.0 9.6 14.4

236 25.7 20.4 30.6

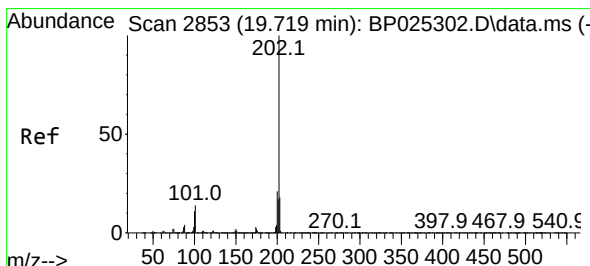
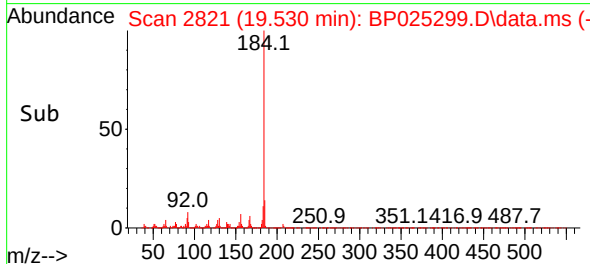
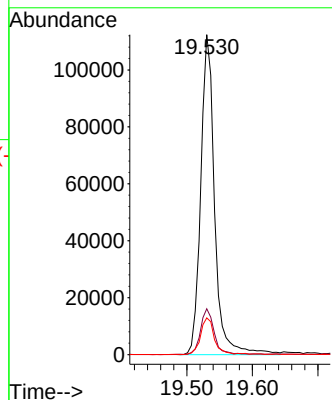
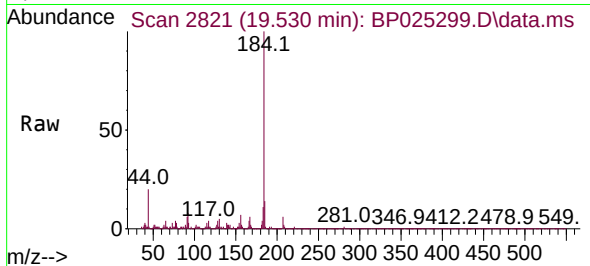




#77
Benzidine
Concen: 4.460 ng
RT: 19.530 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

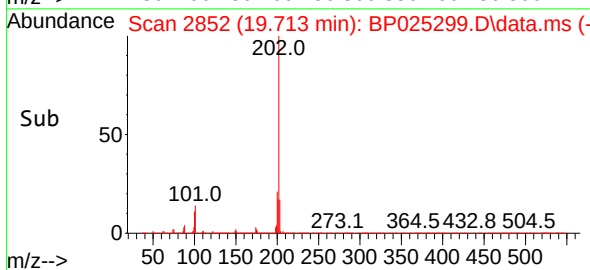
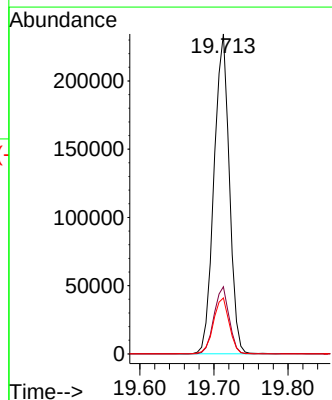
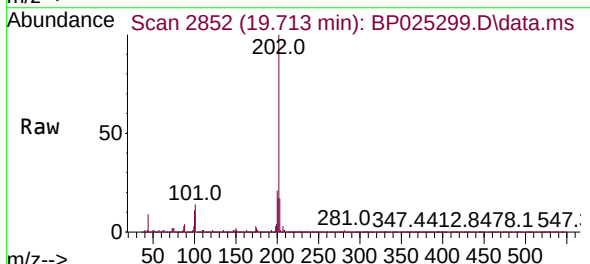
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

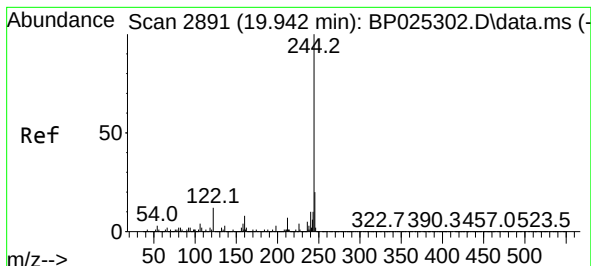
Tgt Ion:	184	Resp:	164483
Ion Ratio	Lower	Upper	
184	100		
185	14.3	11.0	16.6
183	11.5	9.2	13.8



#78
Pyrene
Concen: 4.966 ng
RT: 19.713 min Scan# 2852
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:	202	Resp:	336486
Ion Ratio	Lower	Upper	
202	100		
200	21.0	16.7	25.1
203	17.5	14.1	21.1





#79

Terphenyl-d14

Concen: 10.771 ng

RT: 19.930 min Scan# 2891

Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

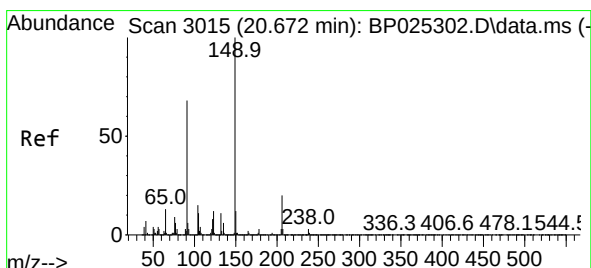
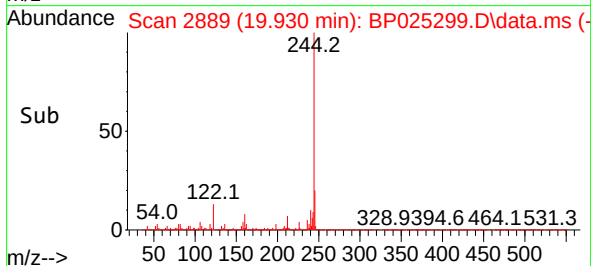
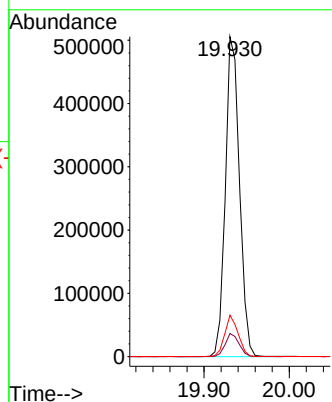
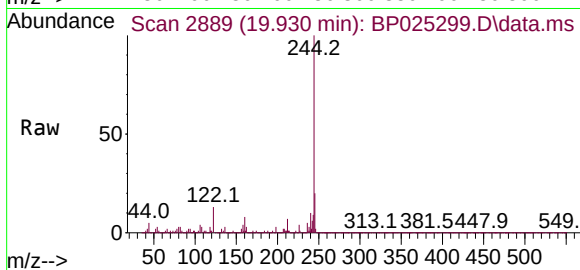
Tgt Ion:244 Resp: 580916

Ion Ratio Lower Upper

244 100

212 7.2 5.9 8.9

122 12.9 9.5 14.3



#80

Butylbenzylphthalate

Concen: 3.701 ng

RT: 20.677 min Scan# 3016

Delta R.T. 0.005 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

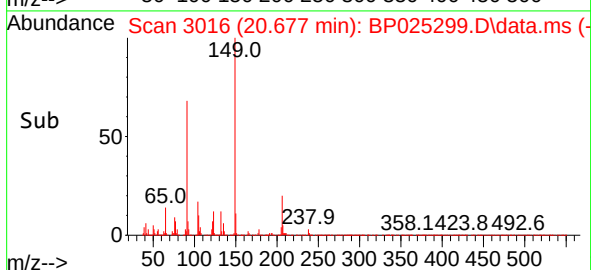
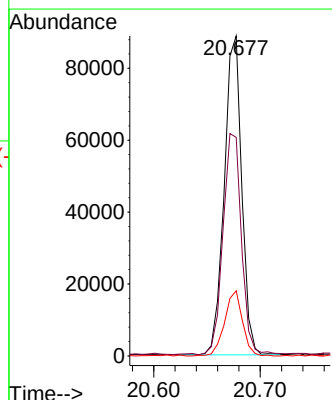
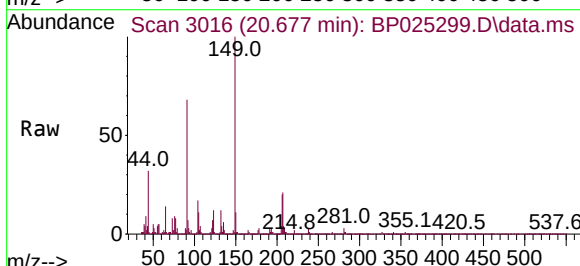
Tgt Ion:149 Resp: 101682

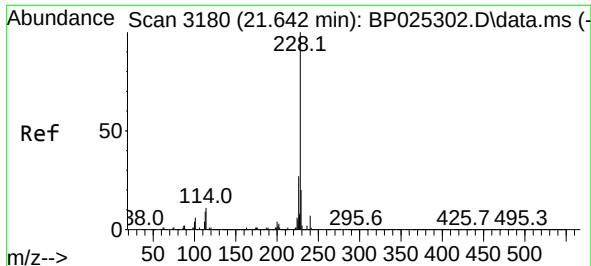
Ion Ratio Lower Upper

149 100

91 68.3 54.7 82.1

206 20.3 16.4 24.6

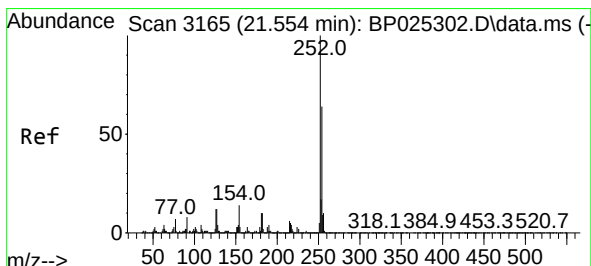
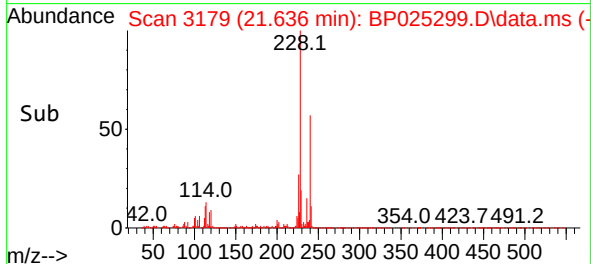
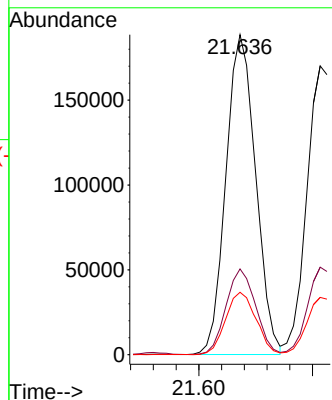
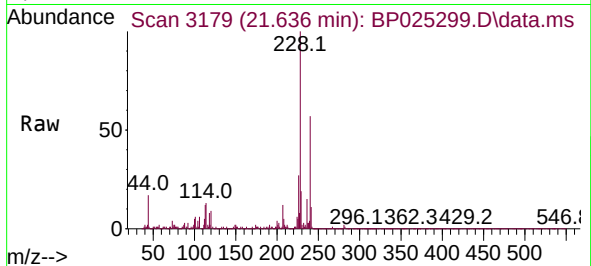




#81
Benzo(a)anthracene
Concen: 5.065 ng
RT: 21.636 min Scan# 3180
Delta R.T. -0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

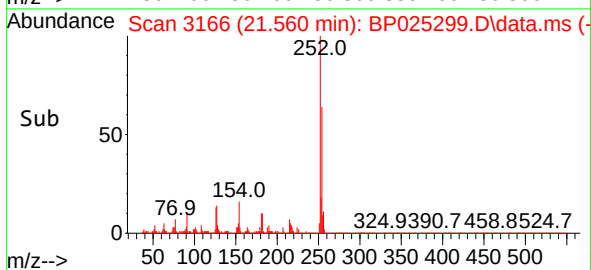
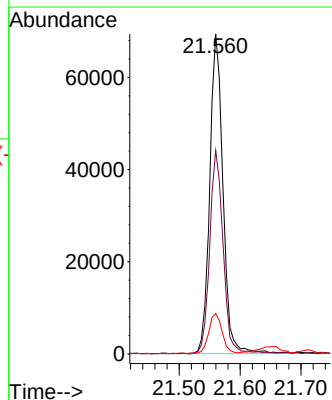
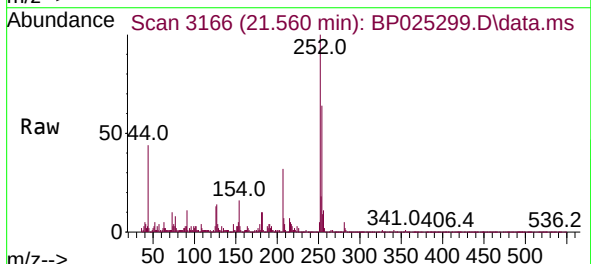
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

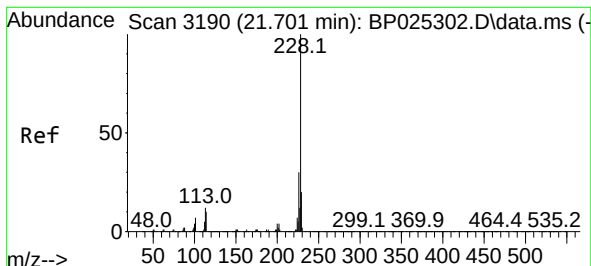
Tgt Ion:228 Resp: 342927
Ion Ratio Lower Upper
228 100
226 26.8 21.8 32.8
229 19.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 4.392 ng
RT: 21.560 min Scan# 3166
Delta R.T. 0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:252 Resp: 104928
Ion Ratio Lower Upper
252 100
254 63.6 51.0 76.6
126 12.6 9.4 14.2





#83

Chrysene

Concen: 5.098 ng

RT: 21.707 min Scan# 3190

Delta R.T. 0.006 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

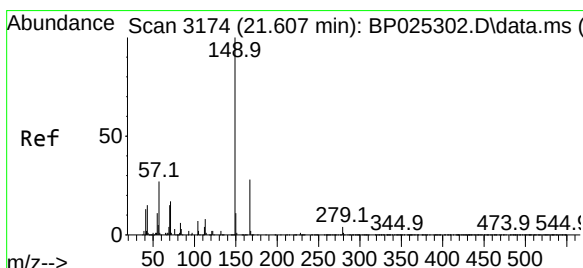
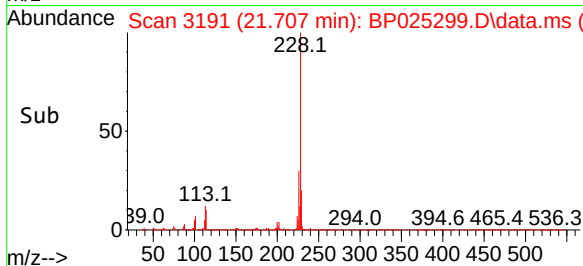
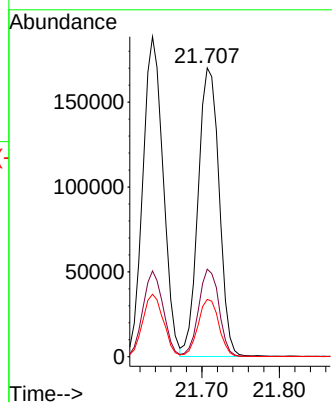
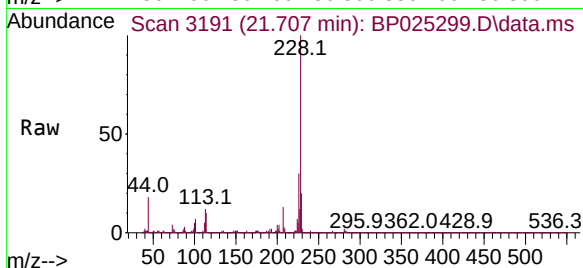
Tgt Ion:228 Resp: 320171

Ion Ratio Lower Upper

228 100

226 30.3 24.3 36.5

229 19.8 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.269 ng

RT: 21.607 min Scan# 3174

Delta R.T. -0.000 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

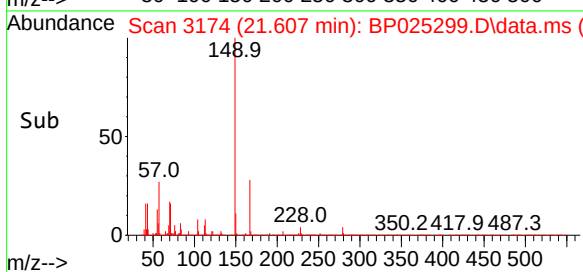
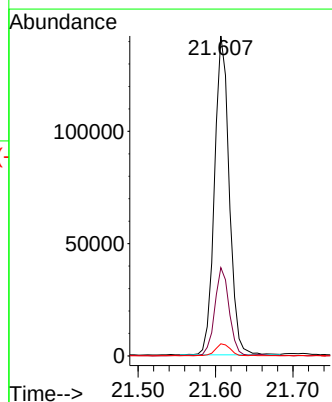
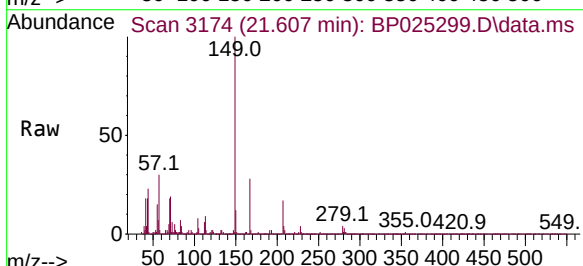
Tgt Ion:149 Resp: 187300

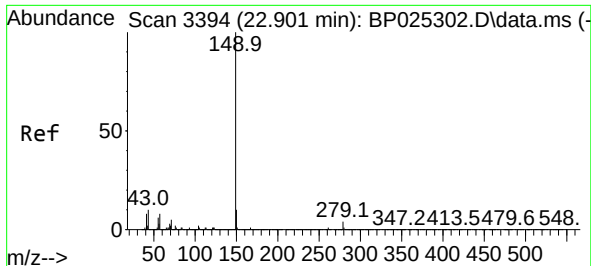
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

279 3.8 3.4 5.2

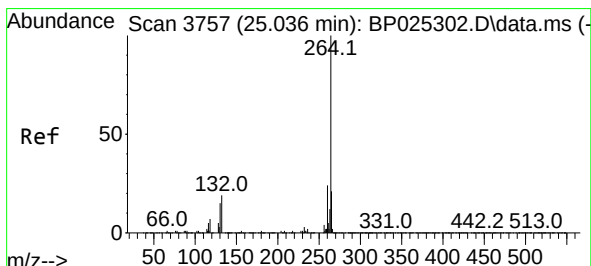
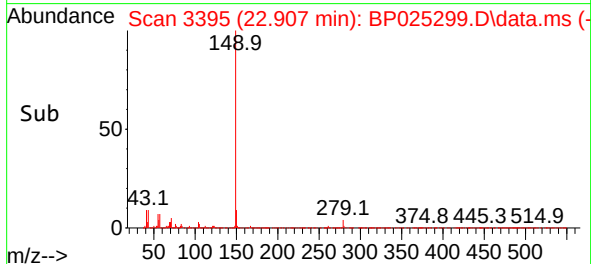
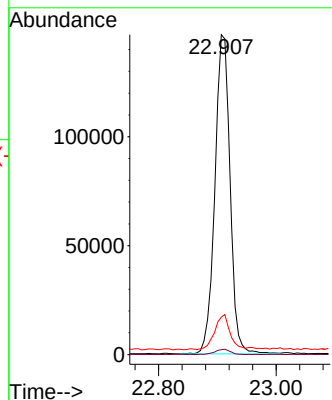
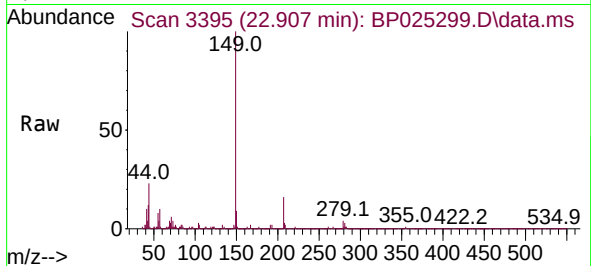




#85
Di-n-octyl phthalate
Concen: 3.589 ng
RT: 22.907 min Scan# 3394
Delta R.T. 0.006 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

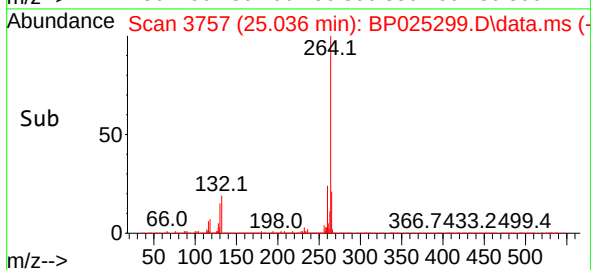
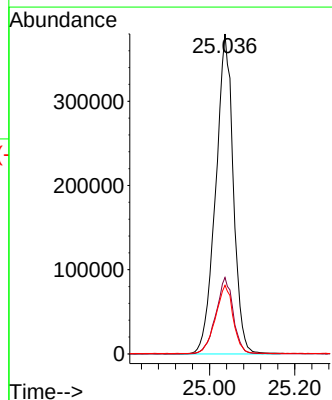
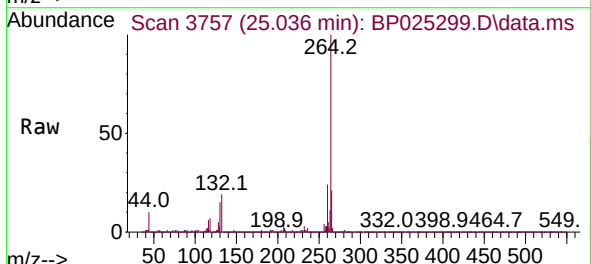
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

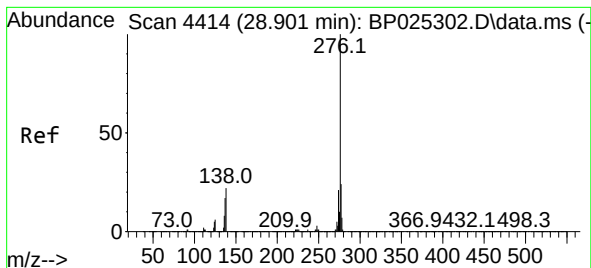
Tgt Ion:149 Resp: 263552
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.8 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.036 min Scan# 3757
Delta R.T. 0.000 min
Lab File: BP025299.D
Acq: 05 Aug 2025 12:44

Tgt Ion:264 Resp: 1088697
Ion Ratio Lower Upper
264 100
260 23.9 19.2 28.8
265 21.5 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.050 ng

RT: 28.865 min Scan# 4414

Delta R.T. -0.036 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

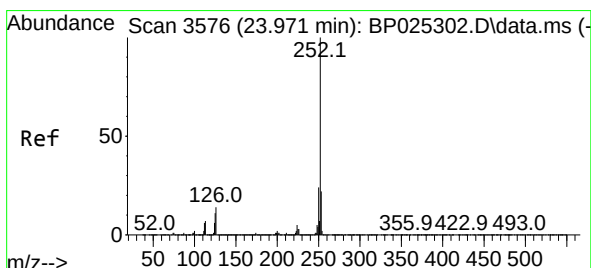
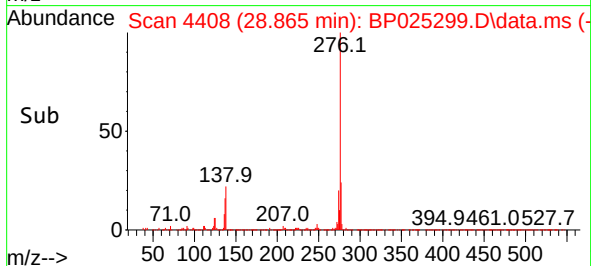
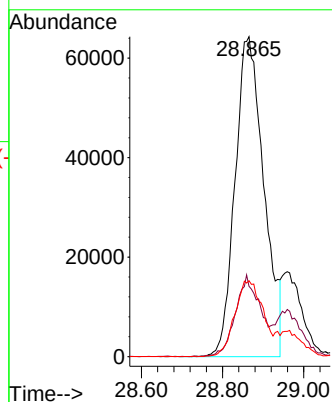
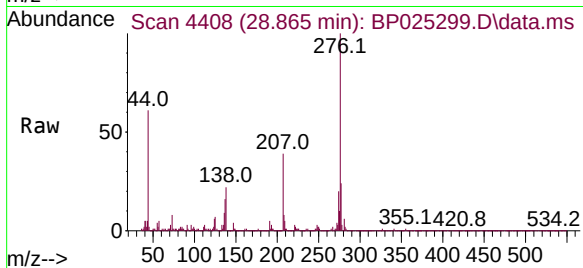
Tgt Ion:276 Resp: 316477

Ion Ratio Lower Upper

276 100

138 22.0 14.6 22.0

277 23.0 16.8 25.2



#88

Benzo(b)fluoranthene

Concen: 4.937 ng

RT: 23.960 min Scan# 3574

Delta R.T. -0.011 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

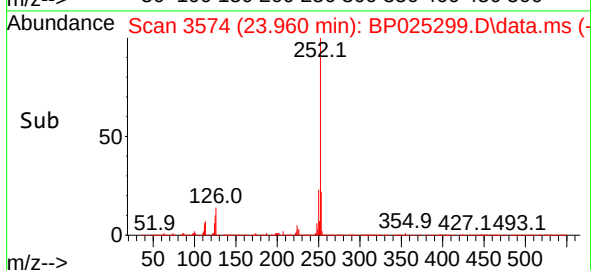
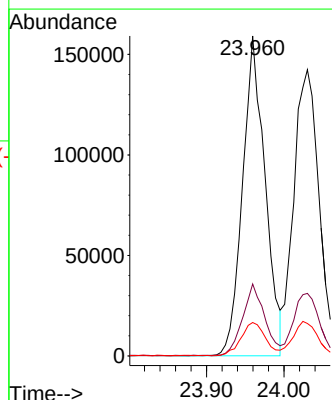
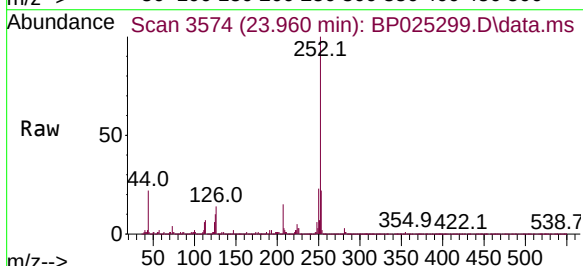
Tgt Ion:252 Resp: 321726

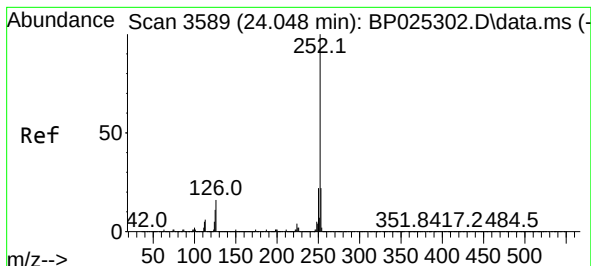
Ion Ratio Lower Upper

252 100

253 22.5 17.5 26.3

125 10.4 8.5 12.7





#89

Benzo(k)fluoranthene

Concen: 5.016 ng

RT: 24.030 min Scan# 31

Delta R.T. -0.018 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

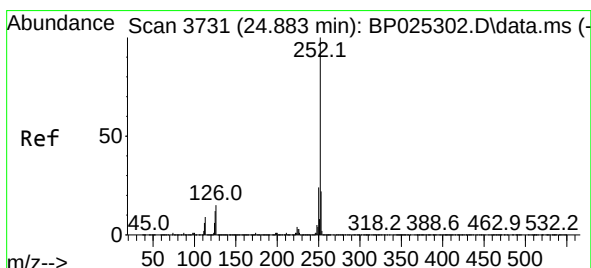
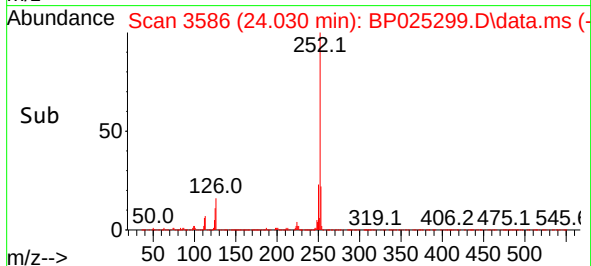
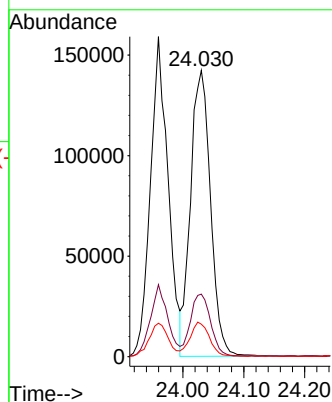
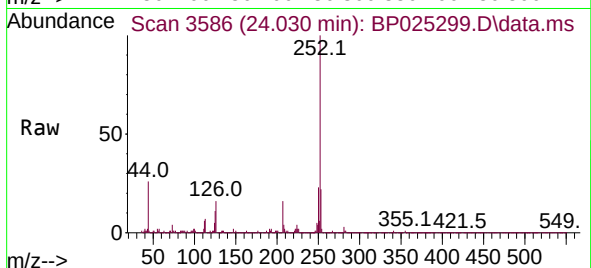
Tgt Ion:252 Resp: 324095

Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 11.3 8.5 12.7



#90

Benzo(a)pyrene

Concen: 4.840 ng

RT: 24.860 min Scan# 3727

Delta R.T. -0.023 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

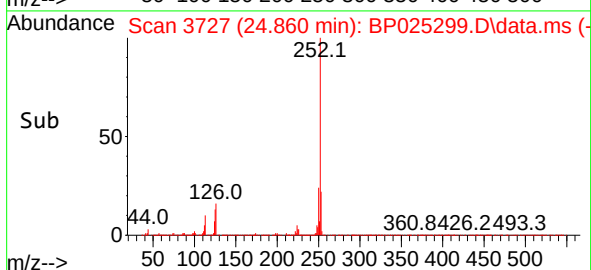
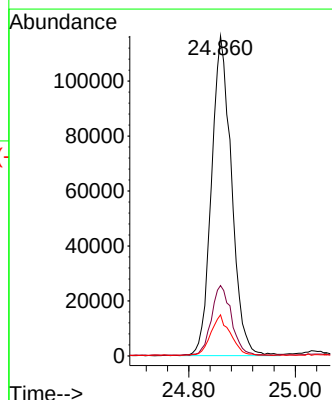
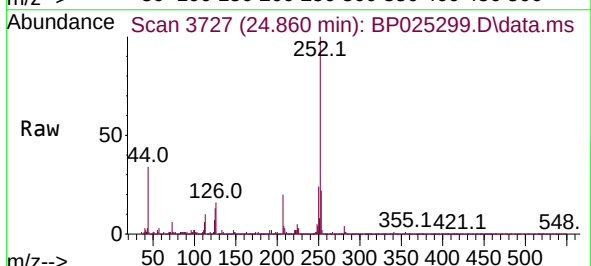
Tgt Ion:252 Resp: 303778

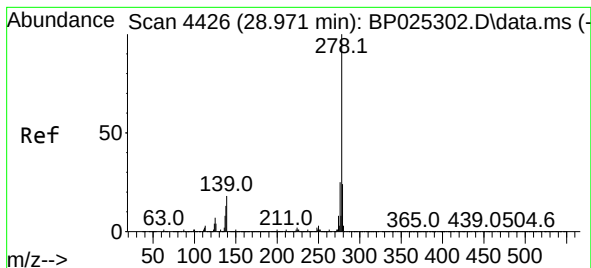
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 12.8 9.4 14.0





#91

Dibenzo(a,h)anthracene

Concen: 4.833 ng

RT: 28.959 min Scan# 4426

Delta R.T. -0.012 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

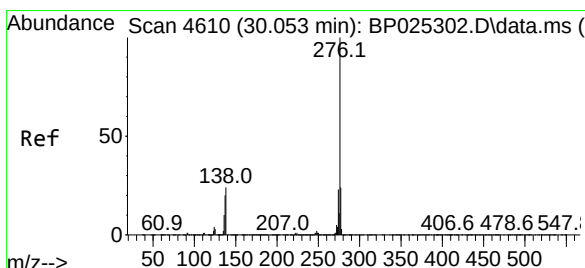
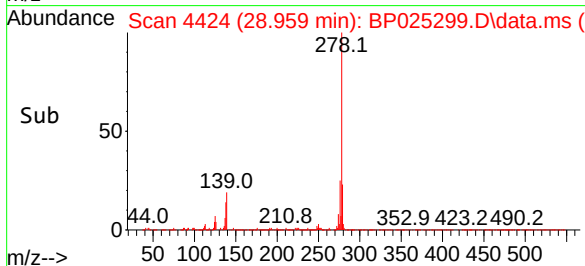
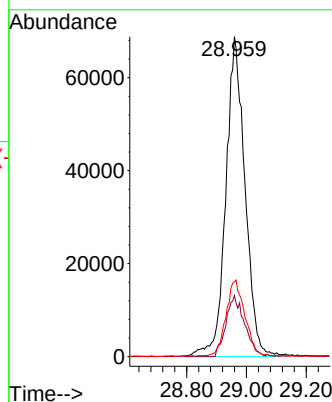
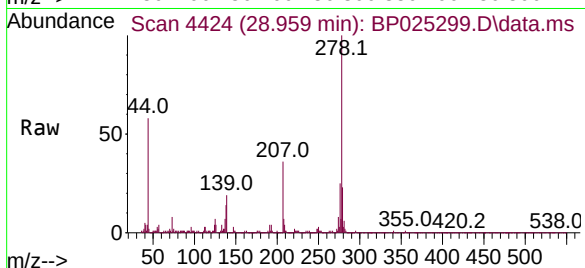
Tgt Ion:278 Resp: 308846

Ion Ratio Lower Upper

278 100

139 19.1 14.6 22.0

279 23.3 19.0 28.4



#92

Benzo(g,h,i)perylene

Concen: 4.886 ng

RT: 30.042 min Scan# 4608

Delta R.T. -0.011 min

Lab File: BP025299.D

Acq: 05 Aug 2025 12:44

Tgt Ion:276 Resp: 306565

Ion Ratio Lower Upper

276 100

277 22.8 19.3 28.9

138 24.8 19.1 28.7

