

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080525\
 Data File : BP025302.D
 Acq On : 05 Aug 2025 14:47
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Aug 06 06:01:49 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	201963	20.000	ng	0.00
21) Naphthalene-d8	10.572	136	880642	20.000	ng	0.00
39) Acenaphthene-d10	14.419	164	554286	20.000	ng	0.00
64) Phenanthrene-d10	17.225	188	1096367	20.000	ng	0.00
76) Chrysene-d12	21.660	240	1098659	20.000	ng	0.00
86) Perylene-d12	25.036	264	1264736	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.408	112	996403	78.838	ng	0.00
7) Phenol-d6	6.966	99	1318375	79.077	ng	0.00
23) Nitrobenzene-d5	8.943	82	1316251	80.869	ng	0.00
42) 2,4,6-Tribromophenol	15.925	330	470979	82.296	ng	0.00
45) 2-Fluorobiphenyl	13.031	172	3200514	80.179	ng	0.00
79) Terphenyl-d14	19.942	244	4595144	79.015	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.337	88	194354	39.221	ng	100
3) Pyridine	3.725	79	541403	39.325	ng	100
4) n-Nitrosodimethylamine	3.631	42	246918	38.631	ng	100
6) Aniline	7.131	93	895891	39.490	ng	100
8) 2-Chlorophenol	7.372	128	545256	39.670	ng	100
9) Benzaldehyde	6.949	77	566415	48.256	ng	100
10) Phenol	6.990	94	699120	39.538	ng	100
11) bis(2-Chloroethyl)ether	7.225	93	539982	38.975	ng	100
12) 1,3-Dichlorobenzene	7.696	146	595110	38.533	ng	100
13) 1,4-Dichlorobenzene	7.837	146	609114	38.983	ng	100
14) 1,2-Dichlorobenzene	8.149	146	587683	38.826	ng	100
15) Benzyl Alcohol	8.031	79	502383	39.218	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.325	45	850917	38.879	ng	100
17) 2-Methylphenol	8.225	107	474988	40.146	ng	100
18) Hexachloroethane	8.878	117	218135	39.037	ng	100
19) n-Nitroso-di-n-propyla...	8.596	70	436056	40.160	ng	100
20) 3+4-Methylphenols	8.549	107	640969	39.342	ng	100
22) Acetophenone	8.607	105	867835	39.255	ng	100
24) Nitrobenzene	8.984	77	606097	40.280	ng	100
25) Isophorone	9.502	82	1255611	39.682	ng	100
26) 2-Nitrophenol	9.684	139	225091	35.376	ng	100
27) 2,4-Dimethylphenol	9.749	122	570930	39.137	ng	100
28) bis(2-Chloroethoxy)met...	9.984	93	759841	39.476	ng	100
29) 2,4-Dichlorophenol	10.213	162	522153	40.884	ng	100
30) 1,2,4-Trichlorobenzene	10.437	180	548893	38.956	ng	100
31) Naphthalene	10.625	128	1791087	39.178	ng	100
32) Benzoic acid	9.849	122	297213	38.952	ng	100
33) 4-Chloroaniline	10.725	127	808713	39.774	ng	100
34) Hexachlorobutadiene	10.913	225	316426	39.122	ng	100
35) Caprolactam	11.472	113	202605	40.802	ng	100
36) 4-Chloro-3-methylphenol	11.831	107	600241	40.617	ng	100
37) 2-Methylnaphthalene	12.225	142	1154835	39.028	ng	100
38) 1-Methylnaphthalene	12.454	142	1205124	39.032	ng	100
40) 1,2,4,5-Tetrachloroben...	12.595	216	606083	40.051	ng	100
41) Hexachlorocyclopentadiene	12.590	237	366850	39.278	ng	100
43) 2,4,6-Trichlorophenol	12.837	196	406436	41.576	ng	100

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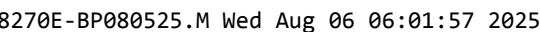
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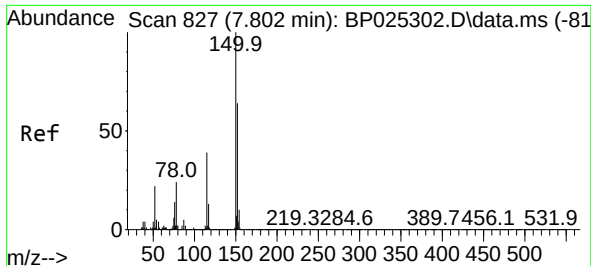
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 06 05:56:10 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.901	196	456928	41.667	ng	100
46) 1,1'-Biphenyl	13.243	154	1605905	39.314	ng	100
47) 2-Chloronaphthalene	13.284	162	1225849	39.335	ng	100
48) 2-Nitroaniline	13.484	65	341536	38.066	ng	100
49) Acenaphthylene	14.142	152	2070346	39.828	ng	100
50) Dimethylphthalate	13.872	163	1586291	39.258	ng	100
51) 2,6-Dinitrotoluene	13.978	165	318700	42.760	ng	100
52) Acenaphthene	14.490	154	1234915	38.947	ng	100
53) 3-Nitroaniline	14.307	138	369122	42.324	ng	100
54) 2,4-Dinitrophenol	14.513	184	105656	38.143	ng	100
55) Dibenzofuran	14.831	168	1863874	39.336	ng	100
56) 4-Nitrophenol	14.607	139	314409	40.848	ng	100
57) 2,4-Dinitrotoluene	14.778	165	431918	38.103	ng	100
58) Fluorene	15.489	166	1458854	39.200	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.054	232	381224	41.372	ng	100
60) Diethylphthalate	15.260	149	1596506	39.190	ng	100
61) 4-Chlorophenyl-phenyle...	15.484	204	699128	39.626	ng	100
62) 4-Nitroaniline	15.489	138	374812	43.373	ng	100
63) Azobenzene	15.784	77	1497305	39.565	ng	100
65) 4,6-Dinitro-2-methylph...	15.560	198	165146	37.407	ng	100
66) n-Nitrosodiphenylamine	15.695	169	1327098	39.754	ng	100
67) 4-Bromophenyl-phenylether	16.395	248	436238	39.545	ng	100
68) Hexachlorobenzene	16.513	284	482334	38.967	ng	100
69) Atrazine	16.666	200	465752	39.673	ng	100
70) Pentachlorophenol	16.860	266	315442	40.000	ng	100
71) Phenanthrene	17.266	178	2351974	39.167	ng	100
72) Anthracene	17.354	178	2401769	39.667	ng	100
73) Carbazole	17.631	167	2307398	39.700	ng	100
74) Di-n-butylphthalate	18.236	149	2828001	40.220	ng	100
75) Fluoranthene	19.342	202	2745884	39.501	ng	100
77) Benzidine	19.530	184	2131359	53.598	ng	100
78) Pyrene	19.719	202	2831811	38.761	ng	100
80) Butylbenzylphthalate	20.672	149	1241891	41.913	ng	100
81) Benzo(a)anthracene	21.642	228	2859970	39.173	ng	100
82) 3,3'-Dichlorobenzidine	21.554	252	1039593	40.358	ng	100
83) Chrysene	21.701	228	2674978	39.503	ng	100
84) Bis(2-ethylhexyl)phtha...	21.607	149	1959652	41.420	ng	100
85) Di-n-octyl phthalate	22.901	149	3300305	41.675	ng	100
87) Indeno(1,2,3-cd)pyrene	28.901	276	3151239	34.710	ng	93
88) Benzo(b)fluoranthene	23.971	252	2981039	39.375	ng	100
89) Benzo(k)fluoranthene	24.048	252	2961242	39.456	ng	100
90) Benzo(a)pyrene	24.883	252	2911834	39.938	ng	100
91) Dibenzo(a,h)anthracene	28.971	278	2998158	40.383	ng	100
92) Benzo(g,h,i)perylene	30.053	276	2917156	40.025	ng	100

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

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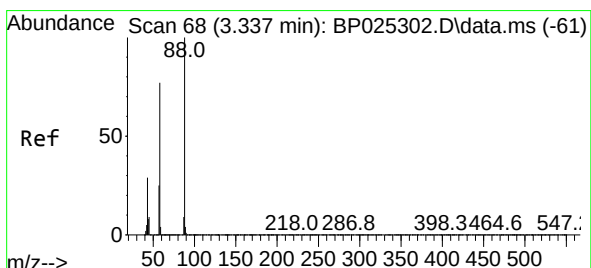
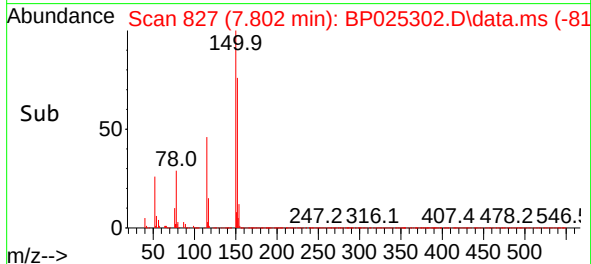
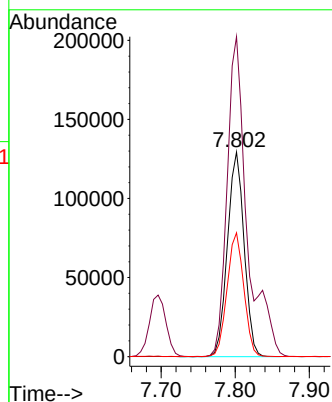
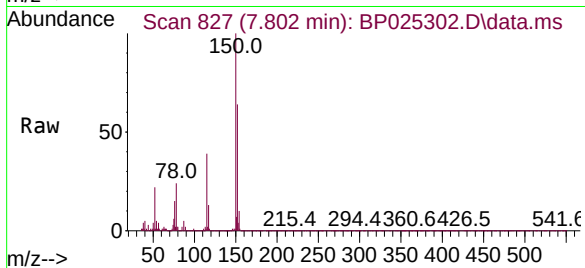




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.802 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

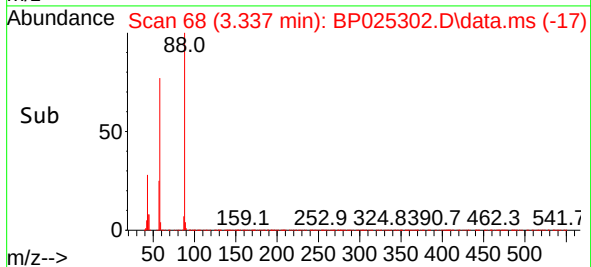
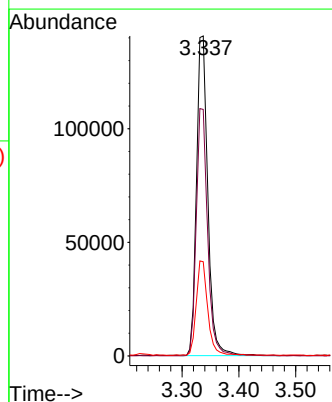
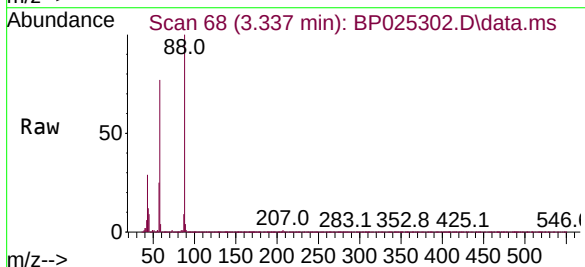
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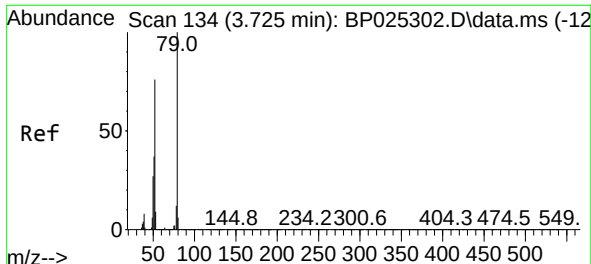
Tgt Ion:152 Resp: 201963
Ion Ratio Lower Upper
152 100
150 156.4 125.1 187.7
115 60.5 48.4 72.6



#2
1,4-Dioxane
Concen: 39.221 ng
RT: 3.337 min Scan# 68
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 88 Resp: 194354
Ion Ratio Lower Upper
88 100
58 77.4 61.9 92.9
43 30.2 24.2 36.2

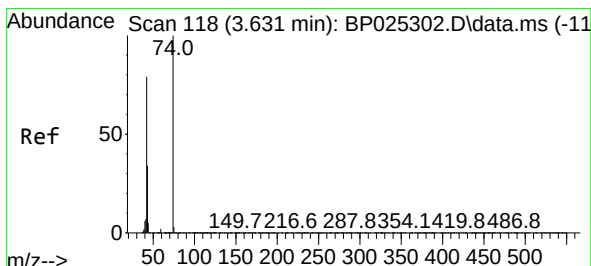
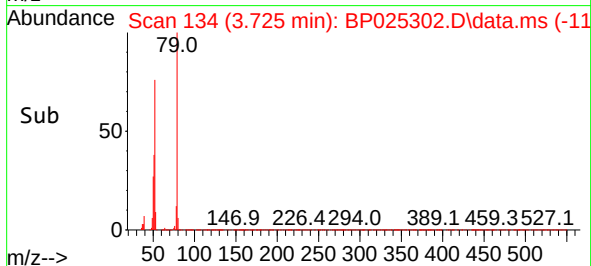
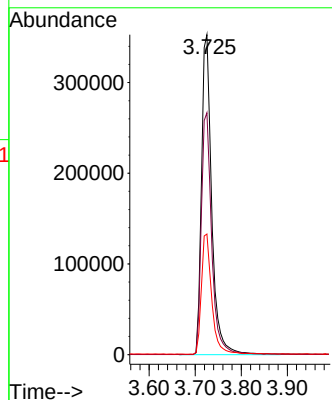
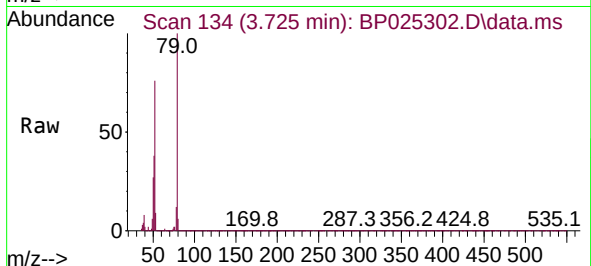




#3
 Pyridine
 Concen: 39.325 ng
 RT: 3.725 min Scan# 134
 Delta R.T. 0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

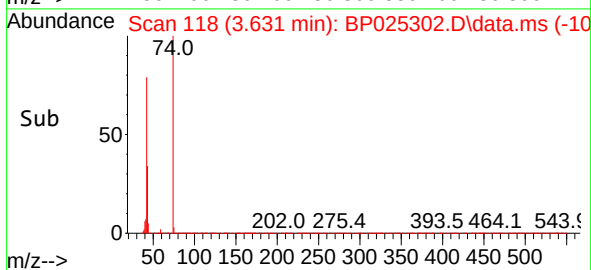
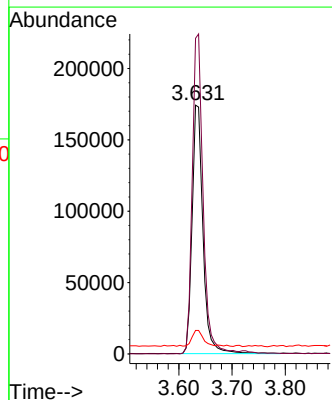
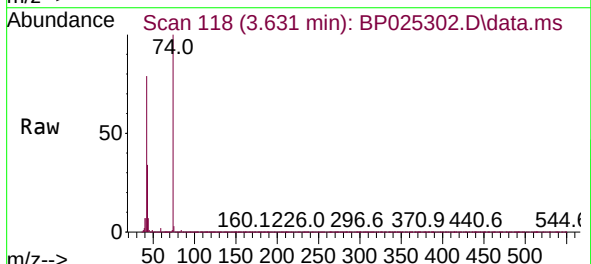
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 ClientSampleId :
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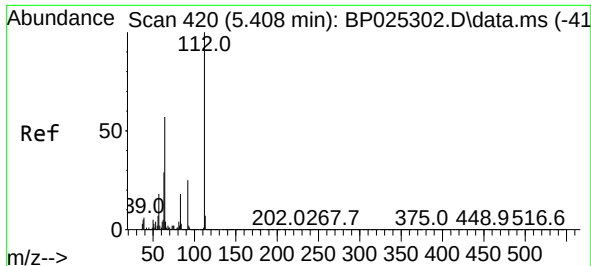
Tgt Ion: 79 Resp: 541403
 Ion Ratio Lower Upper
 79 100
 52 75.6 60.5 90.7
 51 37.7 30.2 45.2



#4
 n-Nitrosodimethylamine
 Concen: 38.631 ng
 RT: 3.631 min Scan# 118
 Delta R.T. 0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

Tgt Ion: 42 Resp: 246918
 Ion Ratio Lower Upper
 42 100
 74 126.8 101.4 152.2
 44 9.5 7.6 11.4

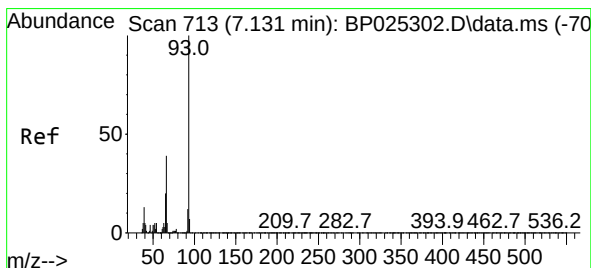
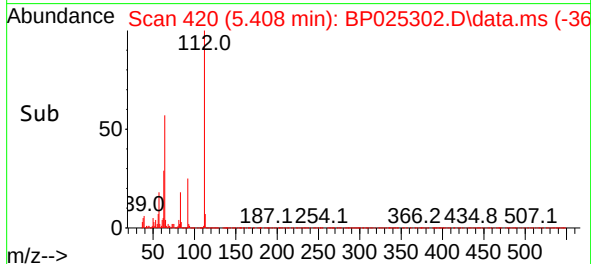
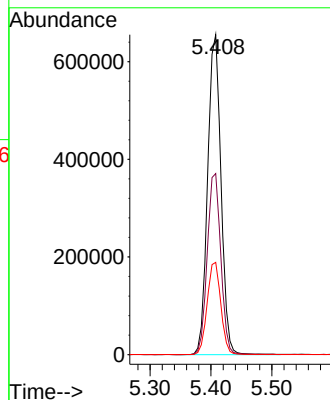
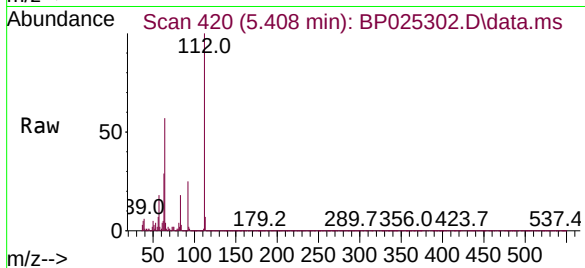




#5
2-Fluorophenol
Concen: 78.838 ng
RT: 5.408 min Scan# 420
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

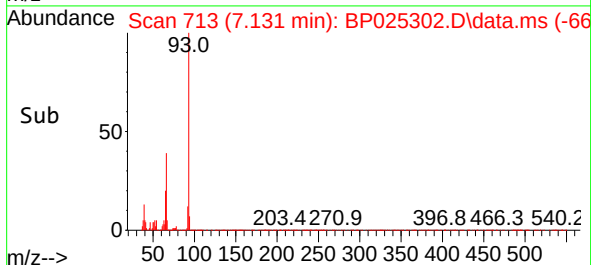
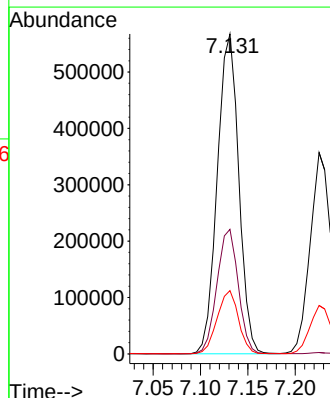
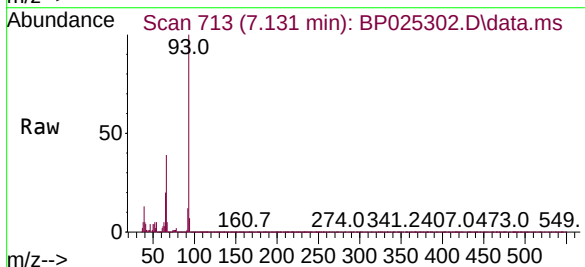
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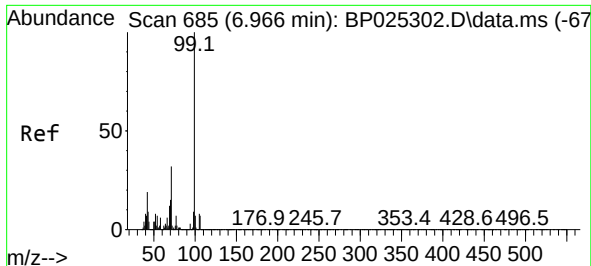
Tgt Ion: 112 Resp: 996403
Ion Ratio Lower Upper
112 100
64 56.6 45.3 67.9
63 28.8 23.0 34.6



#6
Aniline
Concen: 39.490 ng
RT: 7.131 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 93 Resp: 895891
Ion Ratio Lower Upper
93 100
66 38.9 31.1 46.7
65 19.8 15.8 23.8

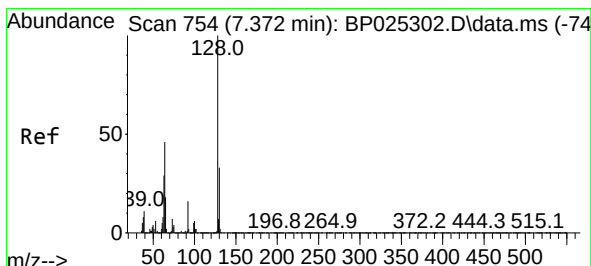
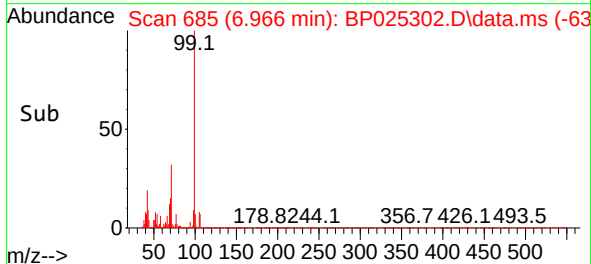
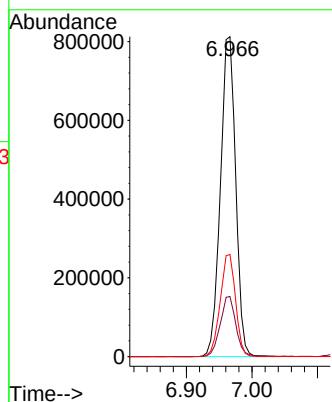
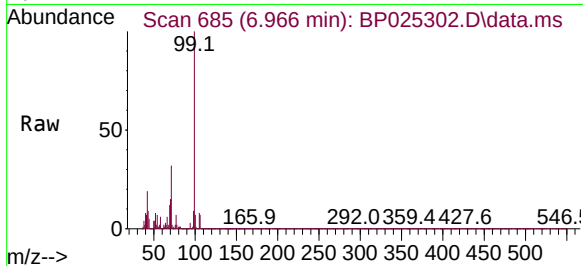




#7
Phenol-d6
Concen: 79.077 ng
RT: 6.966 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

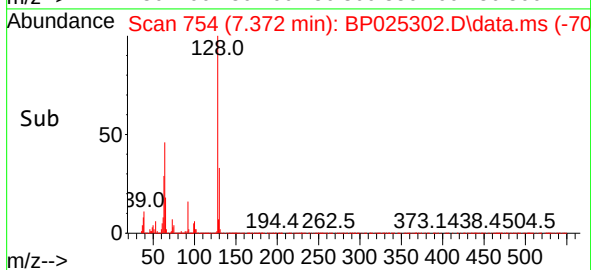
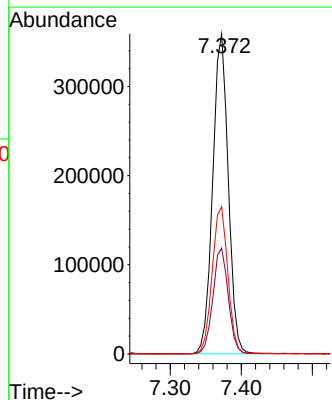
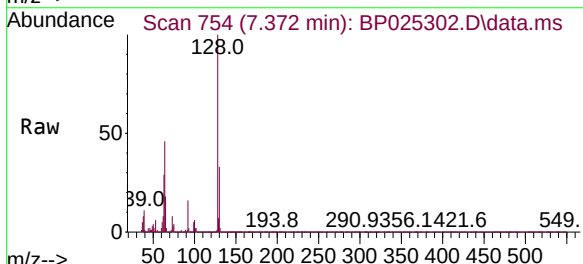
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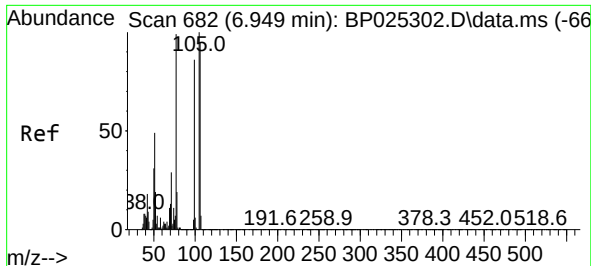
Tgt Ion: 99 Resp: 1318375
Ion Ratio Lower Upper
99 100
42 18.8 15.0 22.6
71 31.9 25.5 38.3



#8
2-Chlorophenol
Concen: 39.670 ng
RT: 7.372 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 128 Resp: 545256
Ion Ratio Lower Upper
128 100
130 33.1 13.1 53.1
64 46.1 26.1 66.1

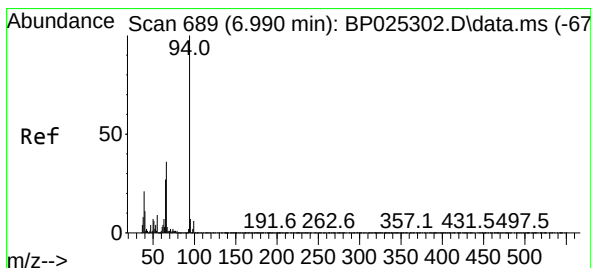
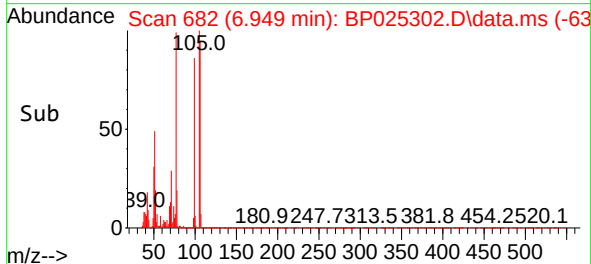
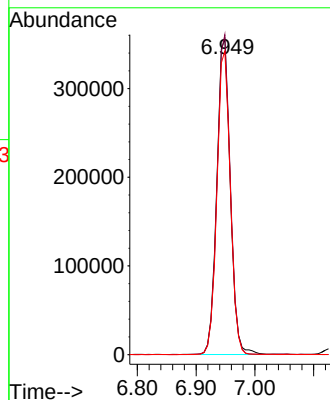
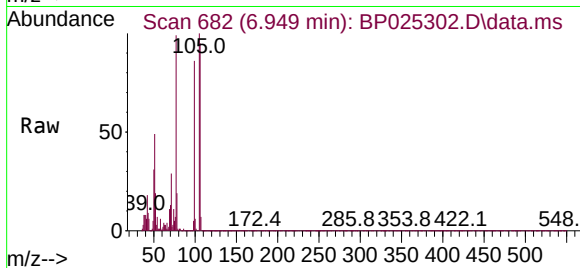




#9
Benzaldehyde
Concen: 48.256 ng
RT: 6.949 min Scan# 682
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

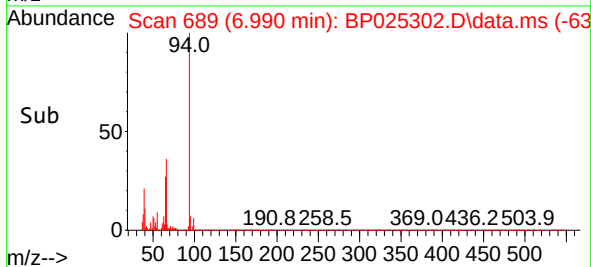
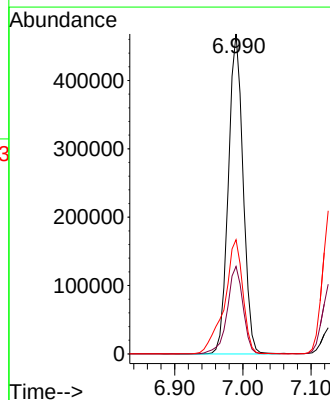
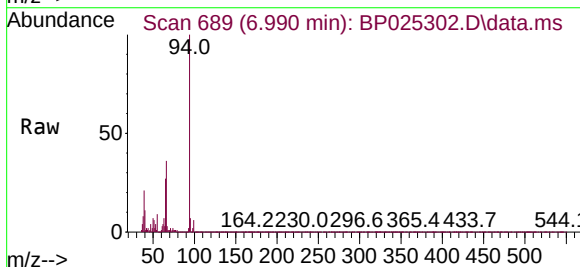
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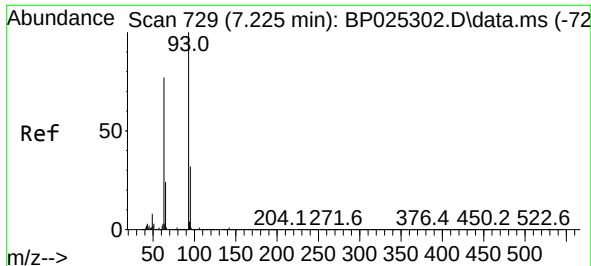
Tgt Ion: 77 Resp: 566415
Ion Ratio Lower Upper
77 100
105 101.4 81.4 121.4
106 96.2 76.2 116.2



#10
Phenol
Concen: 39.538 ng
RT: 6.990 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP025302.D
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Tgt Ion: 94 Resp: 699120
Ion Ratio Lower Upper
94 100
65 27.3 7.3 47.3
66 35.7 15.7 55.7

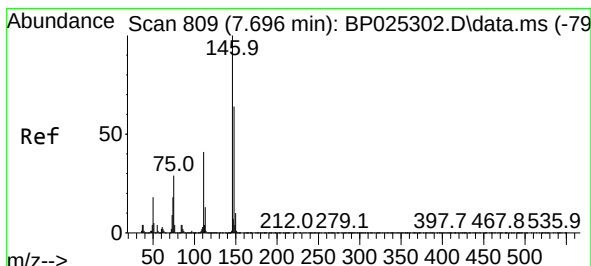
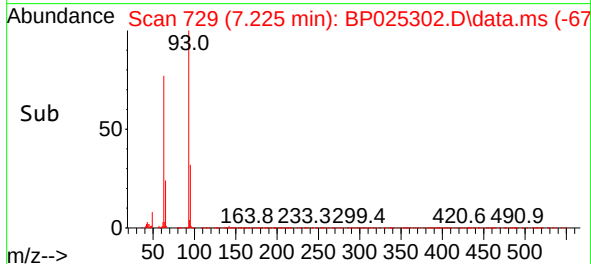
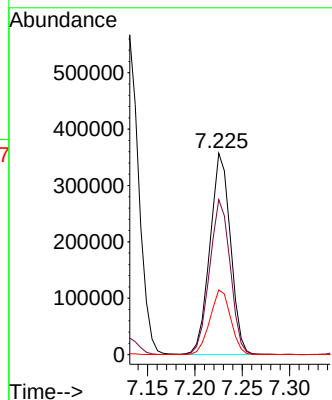
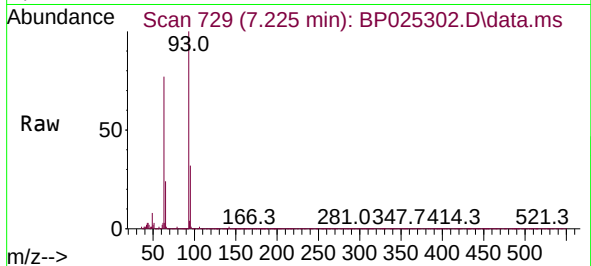




#11
bis(2-Chloroethyl)ether
Concen: 38.975 ng
RT: 7.225 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

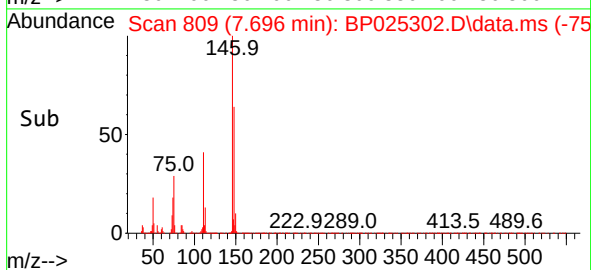
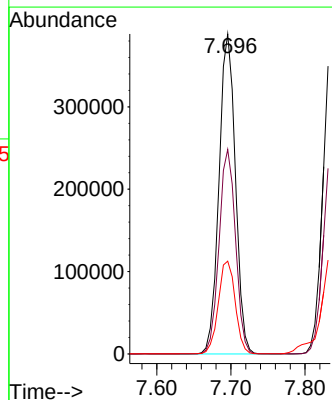
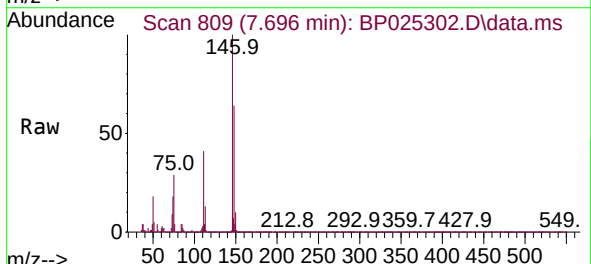
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

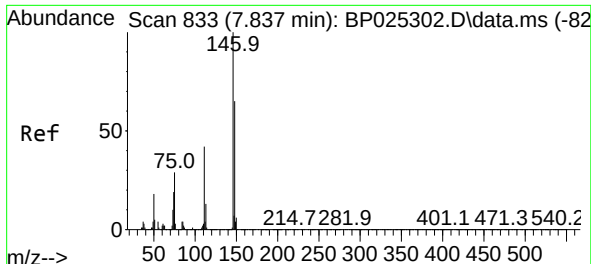
Tgt Ion: 93 Resp: 539982
Ion Ratio Lower Upper
93 100
63 77.0 57.0 97.0
95 32.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 38.533 ng
RT: 7.696 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:146 Resp: 595110
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
75 29.0 23.2 34.8

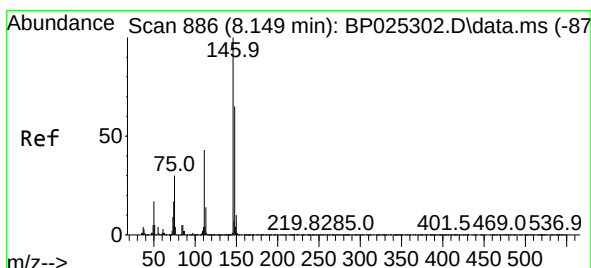
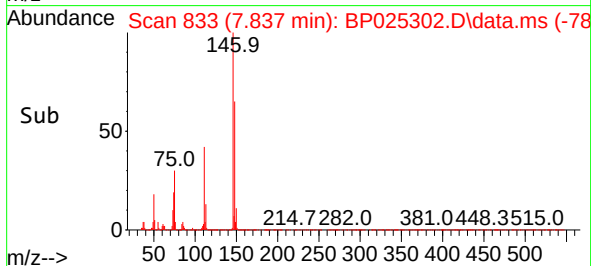
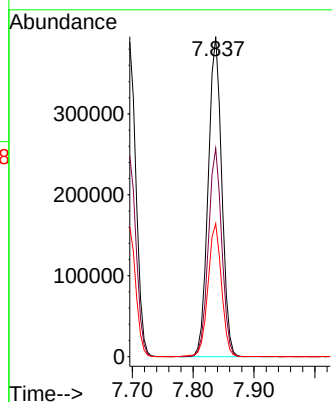
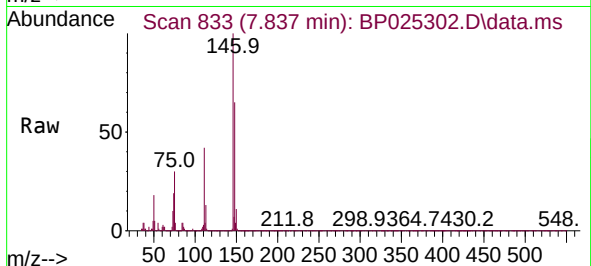




#13
 1,4-Dichlorobenzene
 Concen: 38.983 ng
 RT: 7.837 min Scan# 833
 Delta R.T. -0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

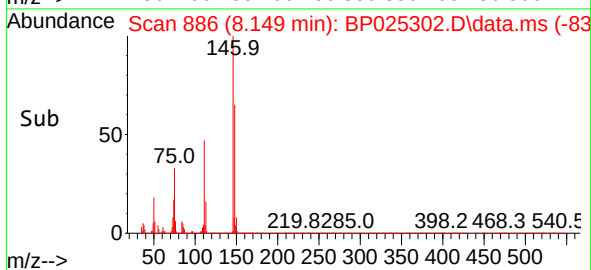
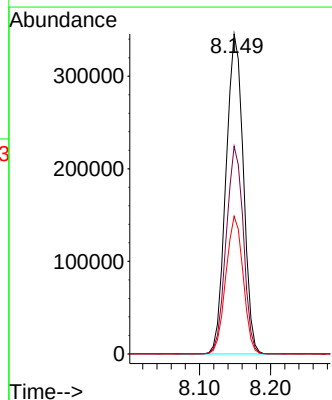
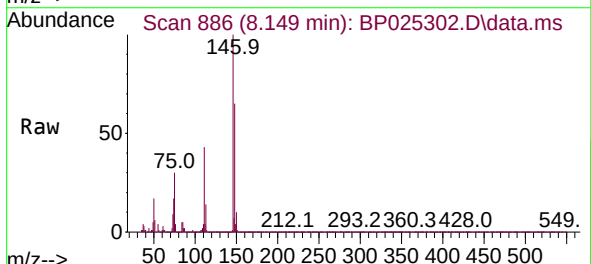
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

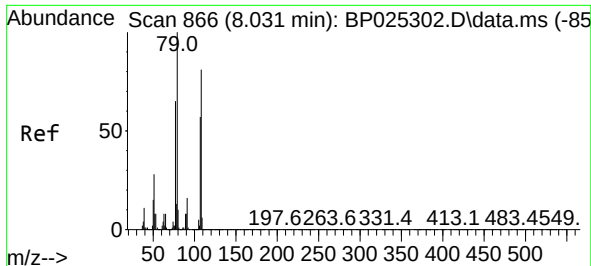
Tgt Ion:146 Resp: 609114
 Ion Ratio Lower Upper
 146 100
 148 65.0 52.0 78.0
 111 41.5 33.2 49.8



#14
 1,2-Dichlorobenzene
 Concen: 38.826 ng
 RT: 8.149 min Scan# 886
 Delta R.T. -0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

Tgt Ion:146 Resp: 587683
 Ion Ratio Lower Upper
 146 100
 148 64.9 51.9 77.9
 111 43.0 34.4 51.6

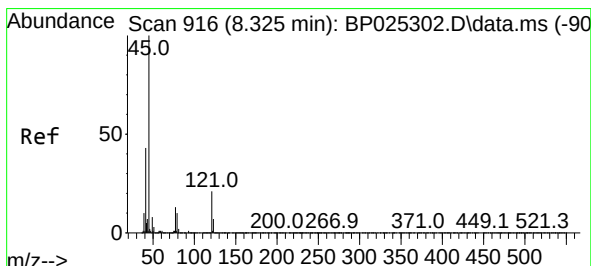
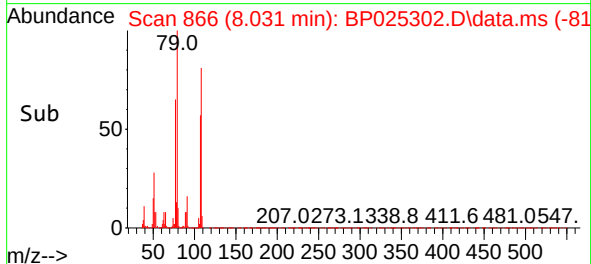
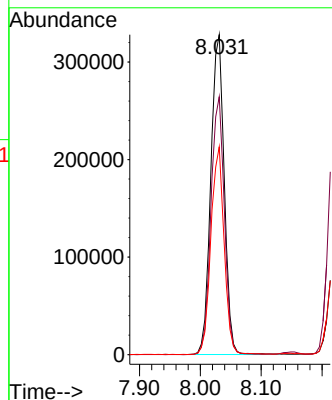
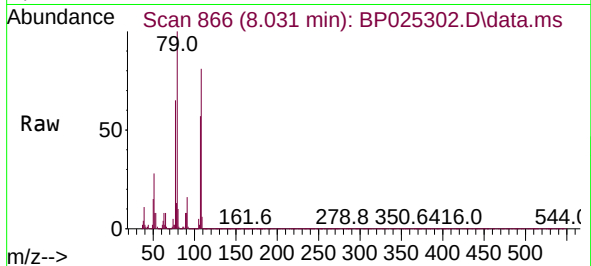




#15
Benzyl Alcohol
Concen: 39.218 ng
RT: 8.031 min Scan# 866
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

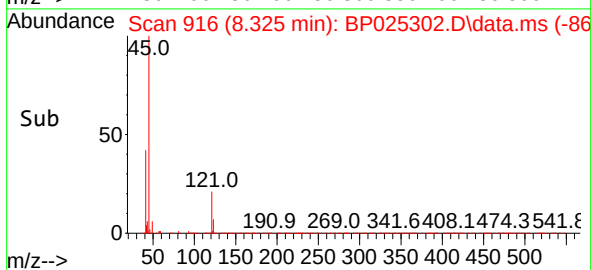
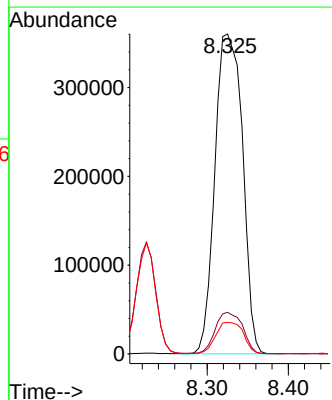
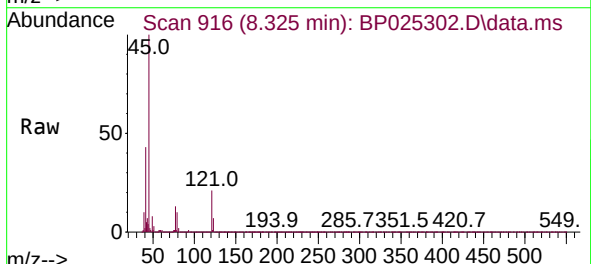
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

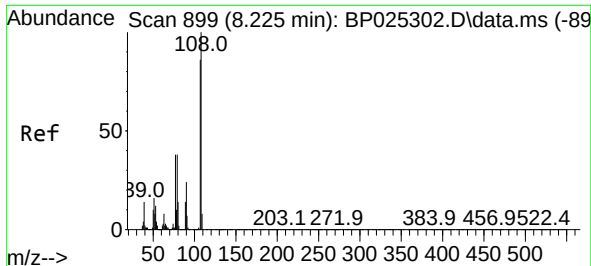
Tgt Ion: 79 Resp: 502383
Ion Ratio Lower Upper
79 100
108 80.6 64.5 96.7
77 64.9 51.9 77.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.879 ng
RT: 8.325 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 45 Resp: 850917
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.0
79 9.8 0.0 29.8

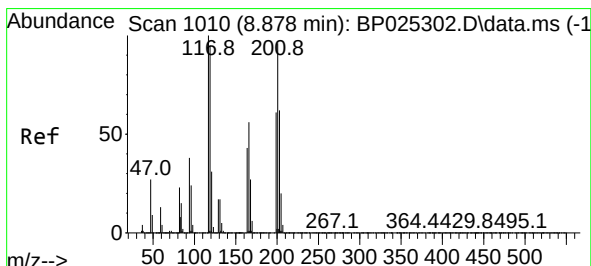
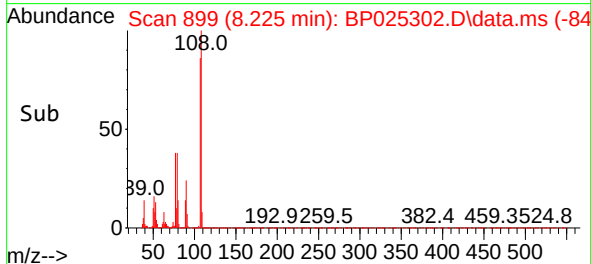
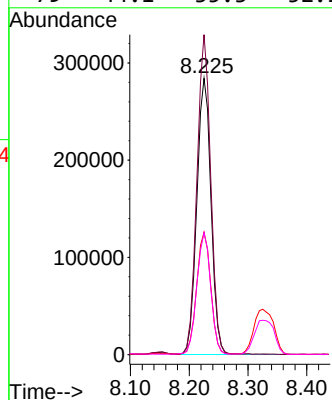
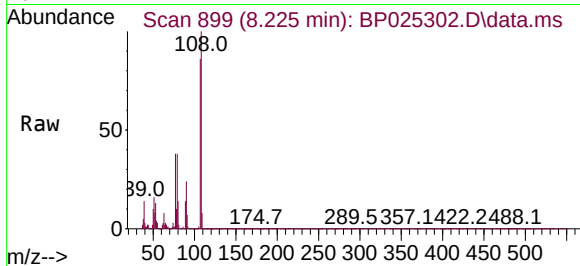




#17
2-Methylphenol
Concen: 40.146 ng
RT: 8.225 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

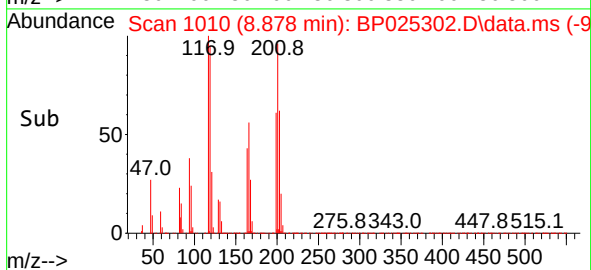
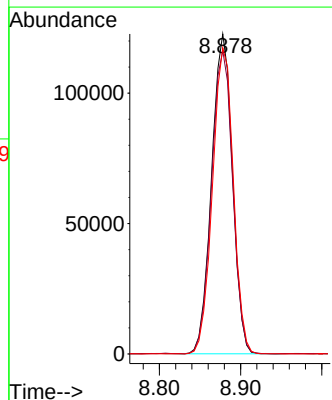
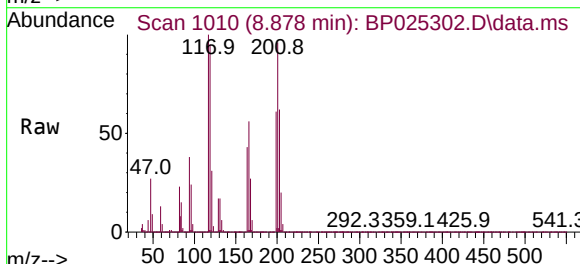
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

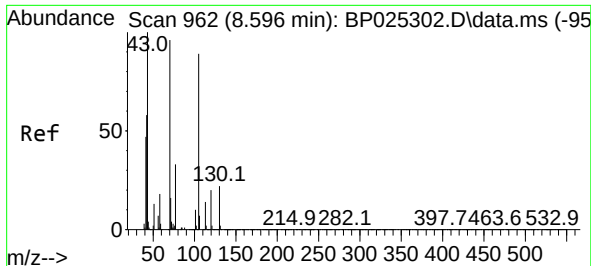
Tgt Ion:	107	Resp:	474988
Ion	Ratio	Lower	Upper
107	100		
108	115.8	92.6	139.0
77	44.3	35.4	53.2
79	44.1	35.3	52.9



#18
Hexachloroethane
Concen: 39.037 ng
RT: 8.878 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:	117	Resp:	218135
Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	95.7	76.6	114.8

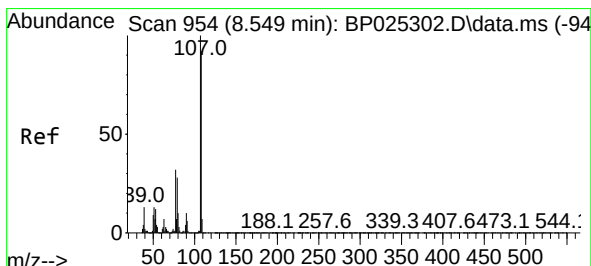
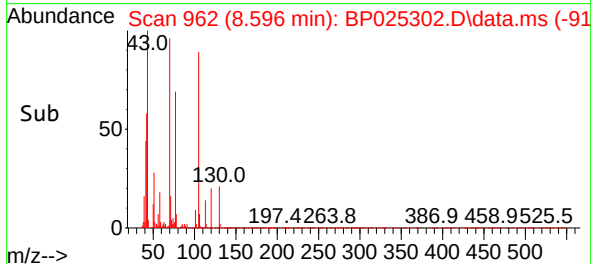
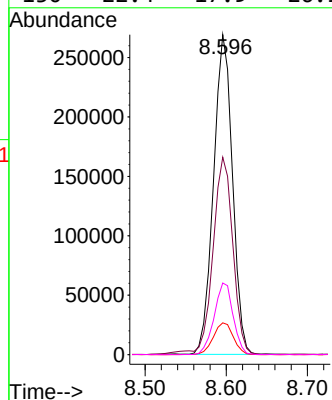
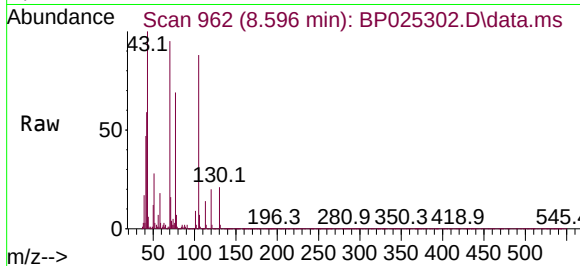




#19
n-Nitroso-di-n-propylamine
Concen: 40.160 ng
RT: 8.596 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

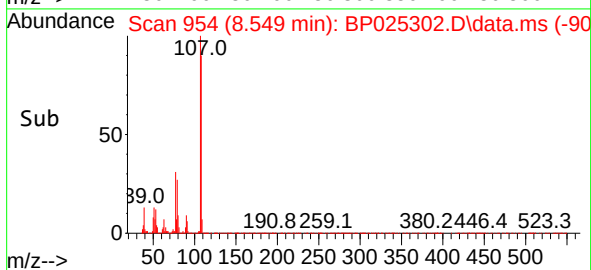
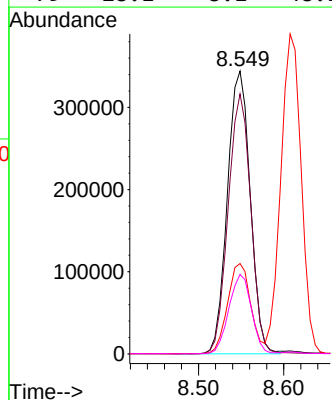
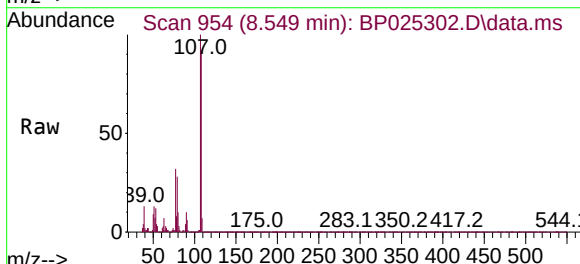
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

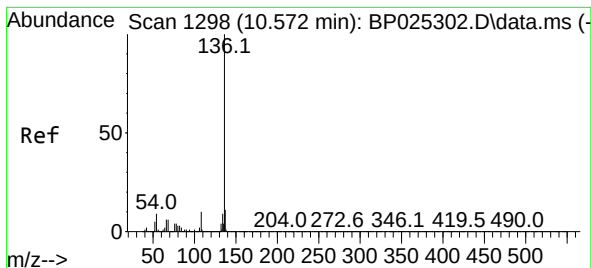
Tgt Ion: 70 Resp: 436056
Ion Ratio Lower Upper
70 100
42 61.7 49.4 74.0
101 9.9 7.9 11.9
130 22.4 17.9 26.9



#20
3+4-Methylphenols
Concen: 39.342 ng
RT: 8.549 min Scan# 954
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 107 Resp: 640969
Ion Ratio Lower Upper
107 100
108 91.9 71.9 111.9
77 32.0 12.0 52.0
79 28.1 8.1 48.1

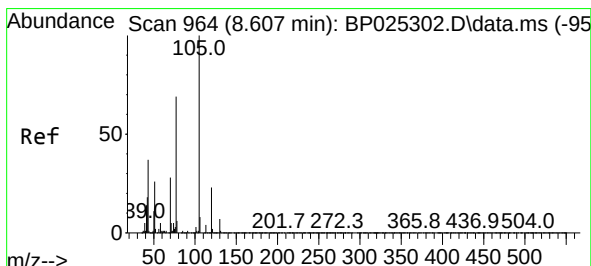
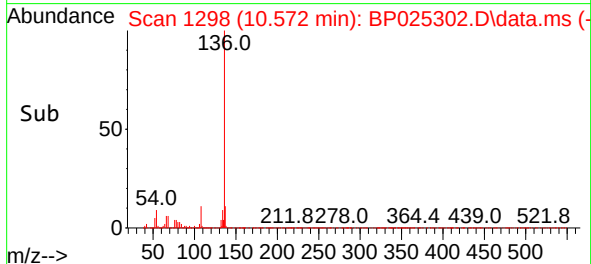
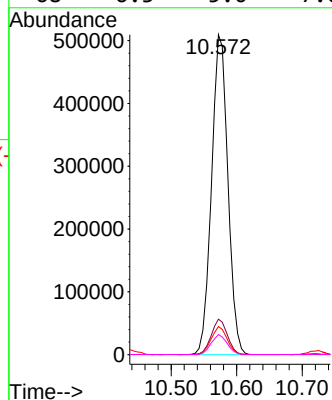
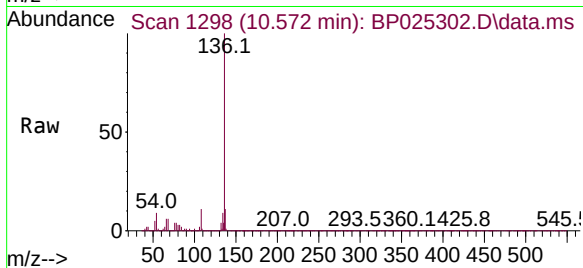




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.572 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

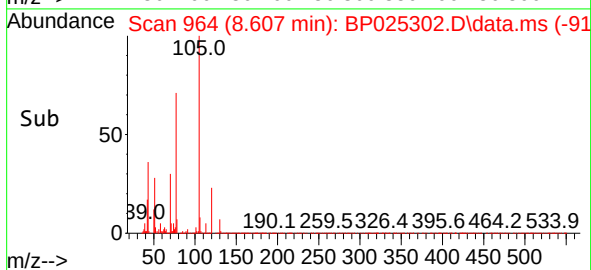
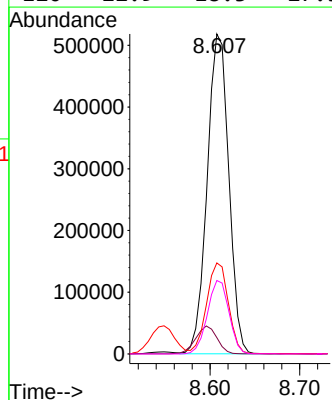
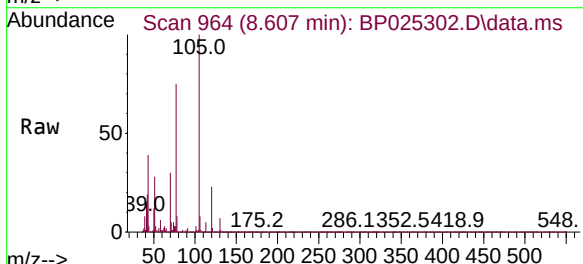
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

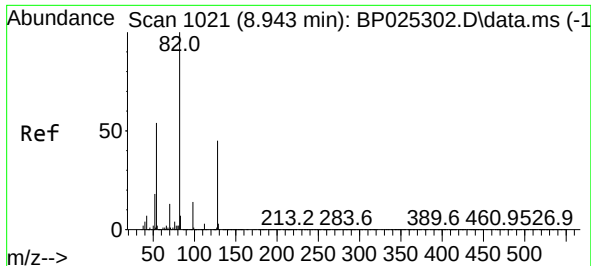
Tgt Ion:	136	Resp:	880642
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.8	7.0	10.6
68	6.3	5.0	7.6



#22
Acetophenone
Concen: 39.255 ng
RT: 8.607 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:	105	Resp:	867835
Ion Ratio	Lower	Upper	
105	100		
71	5.1	4.1	6.1
51	28.4	22.7	34.1
120	22.9	18.3	27.5

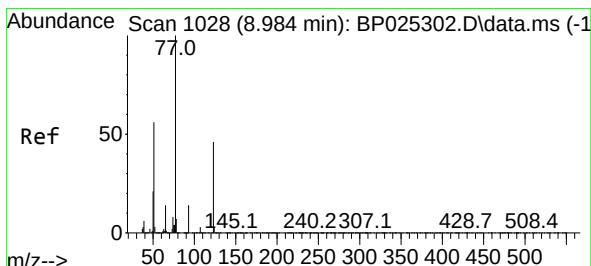
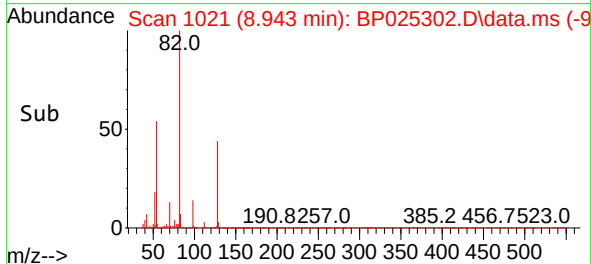
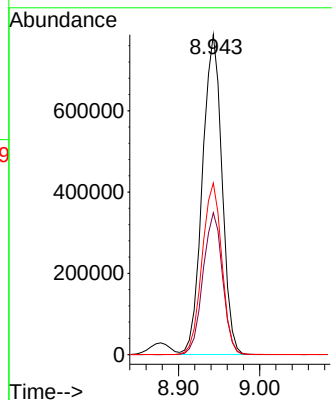
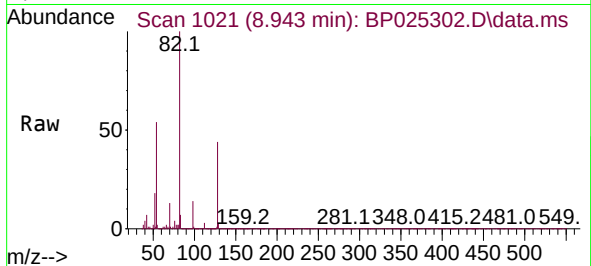




#23
Nitrobenzene-d5
Concen: 80.869 ng
RT: 8.943 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

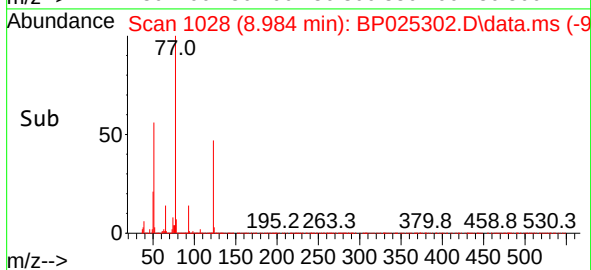
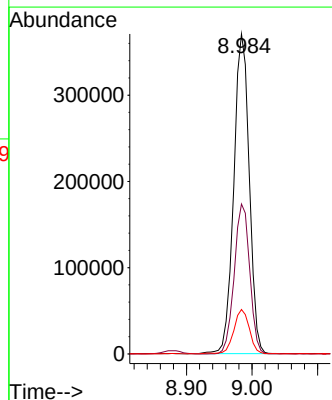
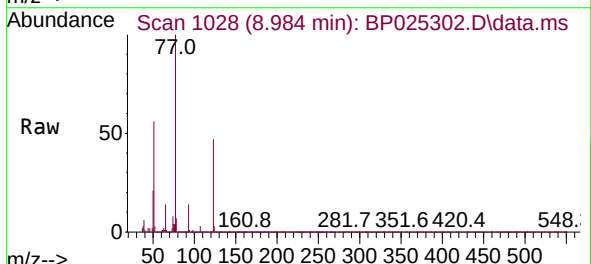
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

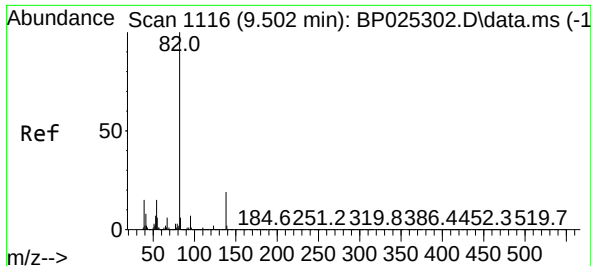
Tgt Ion: 82 Resp: 1316251
Ion Ratio Lower Upper
82 100
128 44.3 35.4 53.2
54 53.6 42.9 64.3



#24
Nitrobenzene
Concen: 40.280 ng
RT: 8.984 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 77 Resp: 606097
Ion Ratio Lower Upper
77 100
123 46.8 37.4 56.2
65 13.9 11.1 16.7

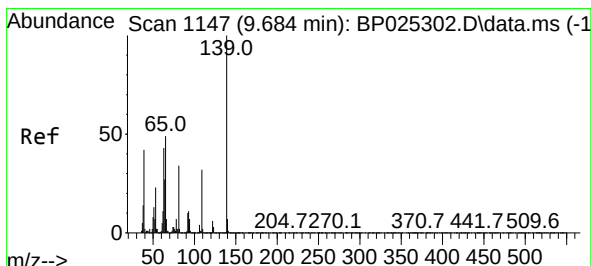
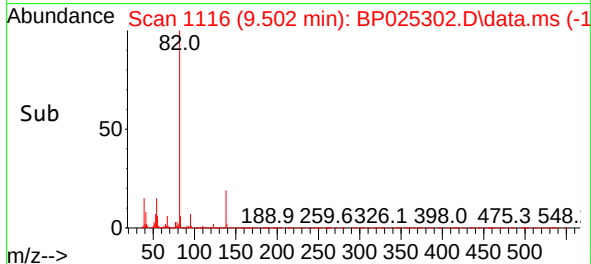
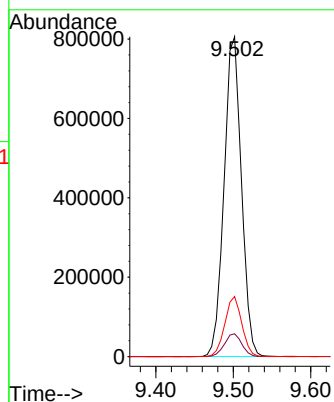
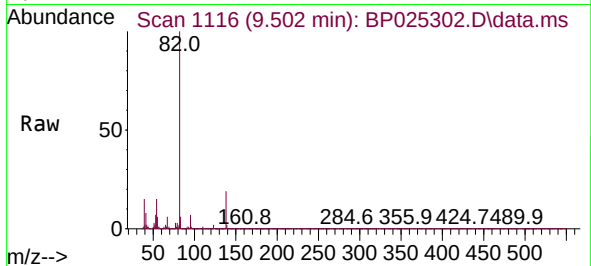




#25
Isophorone
Concen: 39.682 ng
RT: 9.502 min Scan# 1116
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

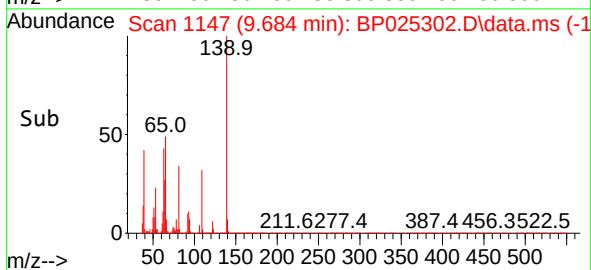
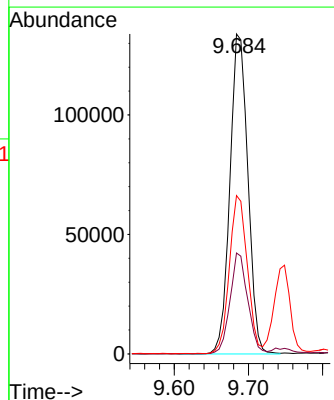
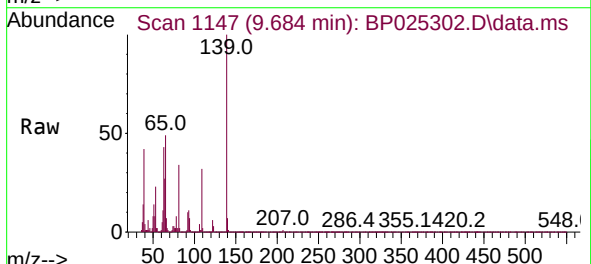
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

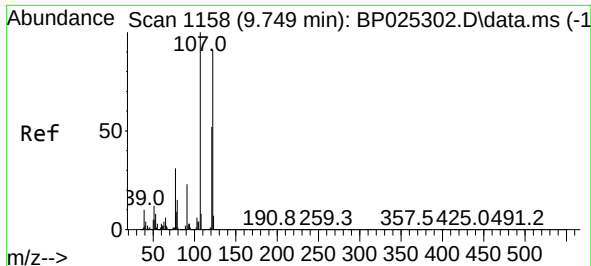
Tgt Ion: 82 Resp: 1255611
Ion Ratio Lower Upper
82 100
95 7.1 5.7 8.5
138 18.8 15.0 22.6



#26
2-Nitrophenol
Concen: 35.376 ng
RT: 9.684 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 139 Resp: 225091
Ion Ratio Lower Upper
139 100
109 31.5 25.2 37.8
65 49.5 39.6 59.4





#27

2,4-Dimethylphenol

Concen: 39.137 ng

RT: 9.749 min Scan# 1158

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

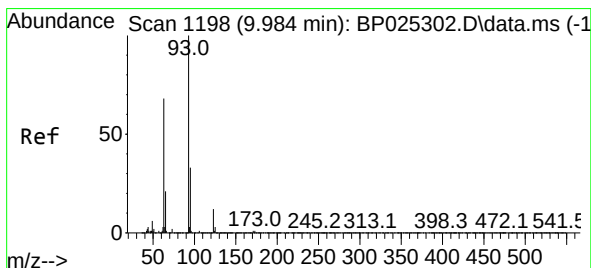
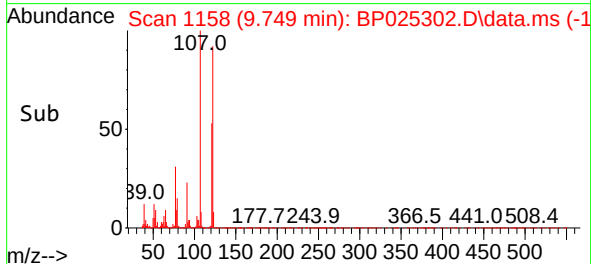
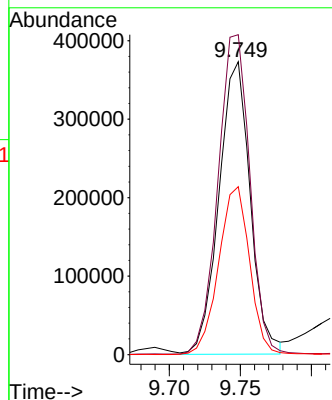
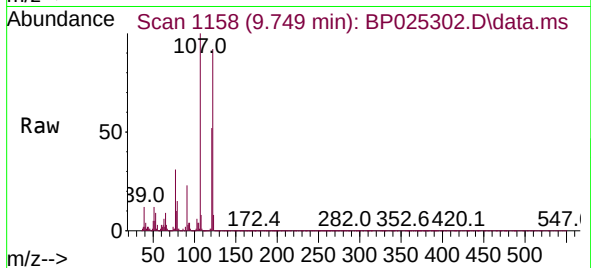
Tgt Ion:122 Resp: 570930

Ion Ratio Lower Upper

122 100

107 109.2 87.4 131.0

121 57.3 45.8 68.8



#28

bis(2-Chloroethoxy)methane

Concen: 39.476 ng

RT: 9.984 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

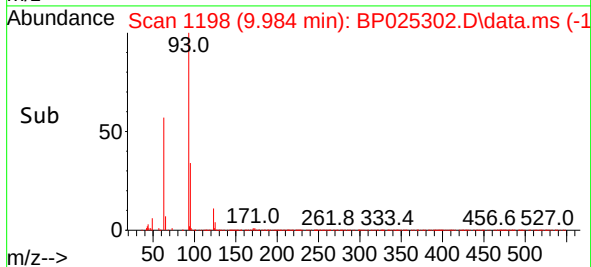
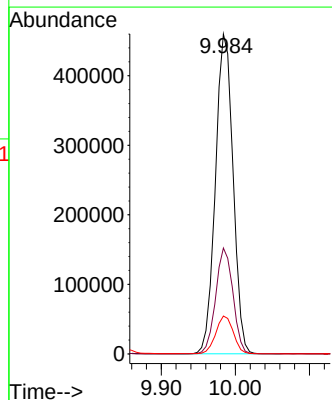
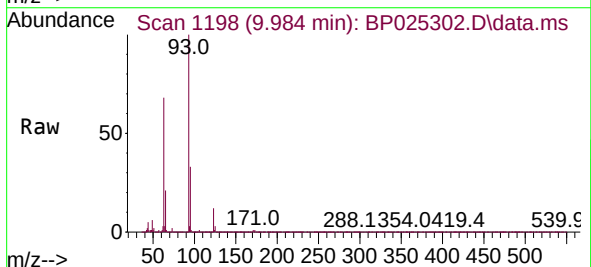
Tgt Ion: 93 Resp: 759841

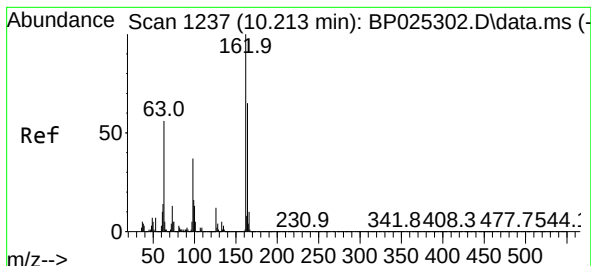
Ion Ratio Lower Upper

93 100

95 33.1 26.5 39.7

123 11.8 9.4 14.2

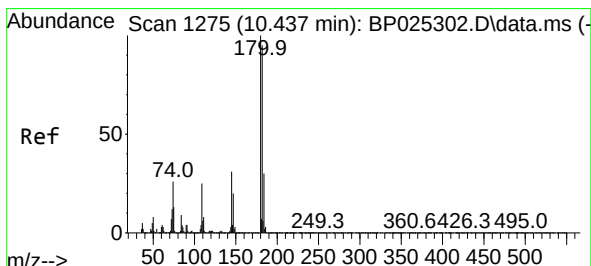
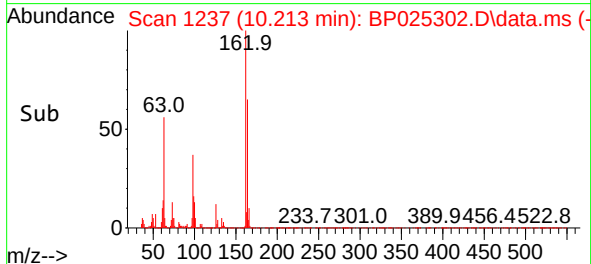
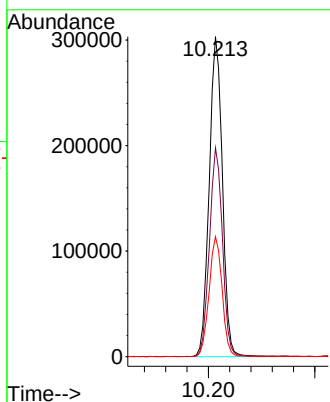
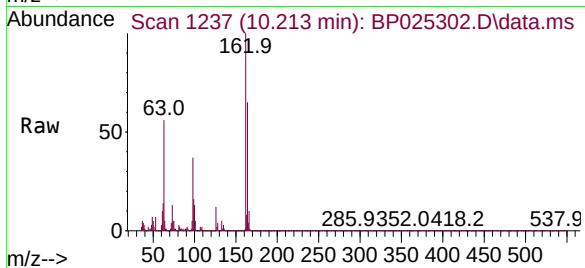




#29
2,4-Dichlorophenol
Concen: 40.884 ng
RT: 10.213 min Scan# 1237
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

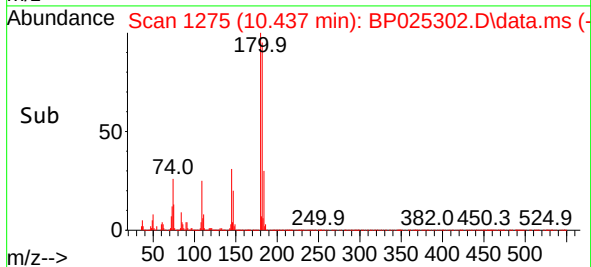
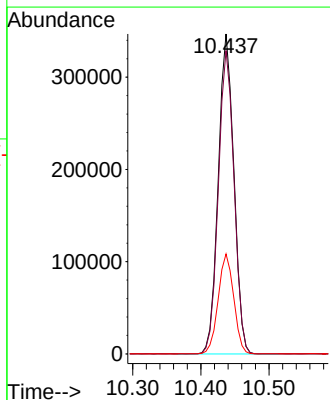
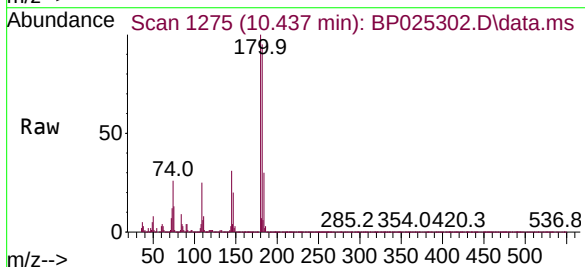
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

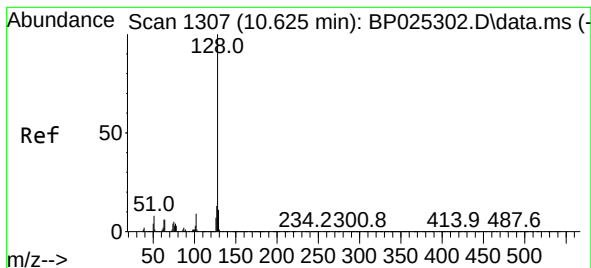
Tgt Ion:162 Resp: 522153
Ion Ratio Lower Upper
162 100
164 65.2 45.2 85.2
98 37.5 17.5 57.5



#30
1,2,4-Trichlorobenzene
Concen: 38.956 ng
RT: 10.437 min Scan# 1275
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:180 Resp: 548893
Ion Ratio Lower Upper
180 100
182 94.8 75.8 113.8
145 31.2 25.0 37.4

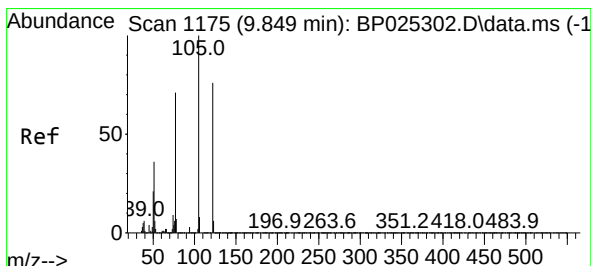
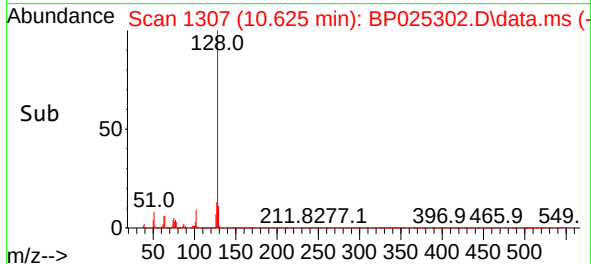
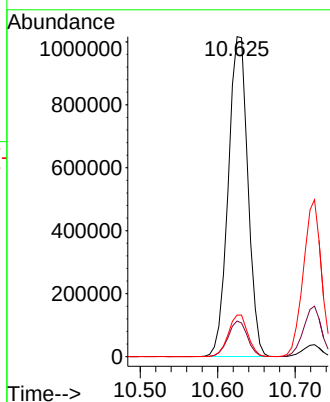
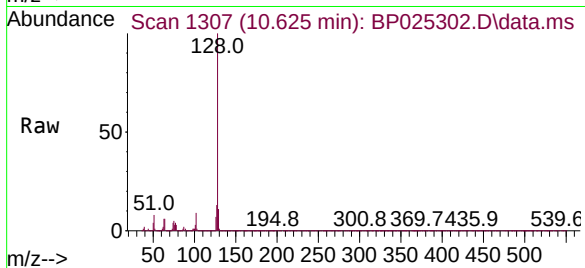




#31
Naphthalene
Concen: 39.178 ng
RT: 10.625 min Scan# 1307
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

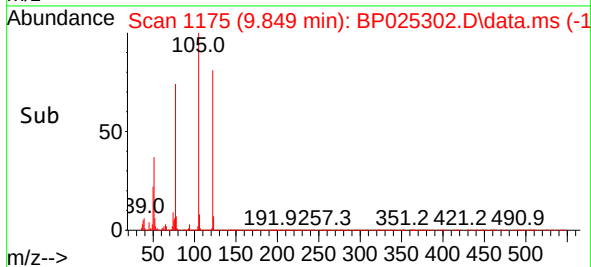
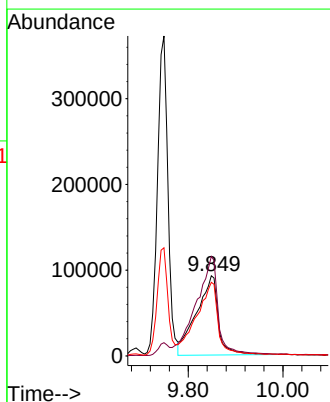
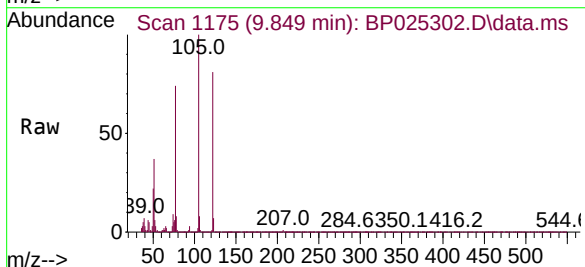
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

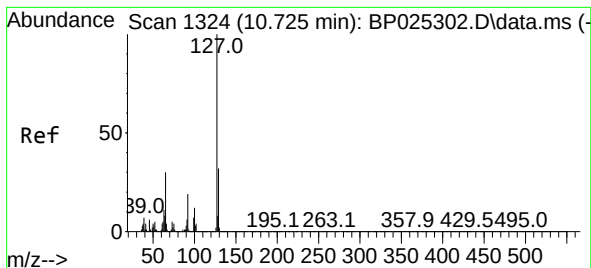
Tgt Ion:128 Resp: 1791087
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 38.952 ng
RT: 9.849 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:122 Resp: 297213
Ion Ratio Lower Upper
122 100
105 124.0 104.0 144.0
77 91.8 71.8 111.8

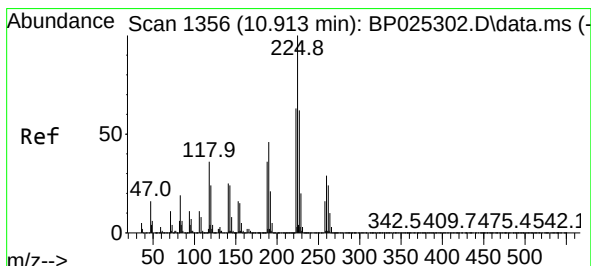
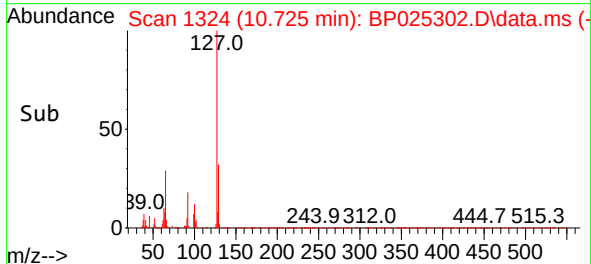
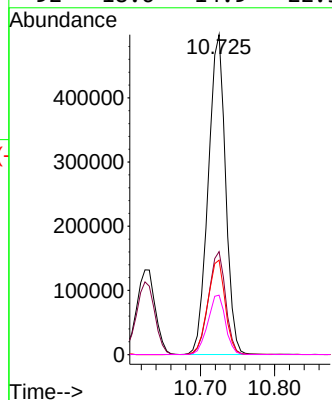
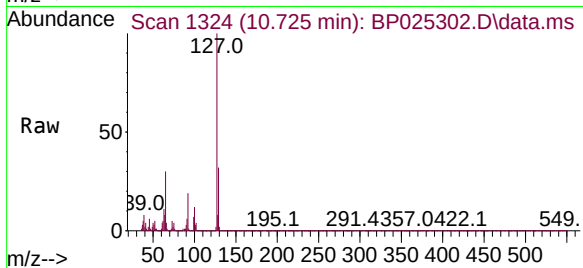




#33
4-Chloroaniline
Concen: 39.774 ng
RT: 10.725 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

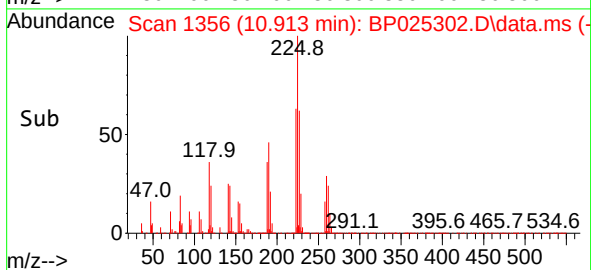
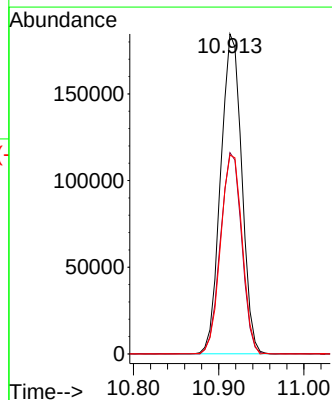
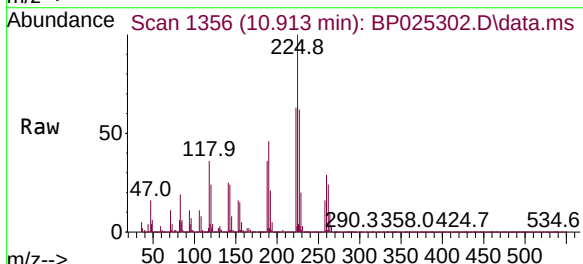
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

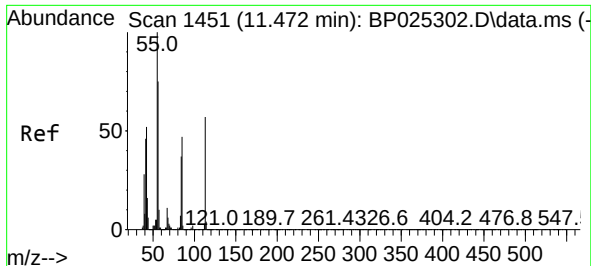
Tgt Ion:	127	Resp:	808713
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.6
65	29.5	23.6	35.4
92	18.6	14.9	22.3



#34
Hexachlorobutadiene
Concen: 39.122 ng
RT: 10.913 min Scan# 1356
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:	225	Resp:	316426
Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.3	75.5
227	62.1	49.7	74.5

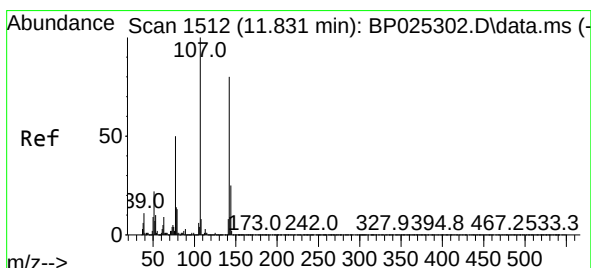
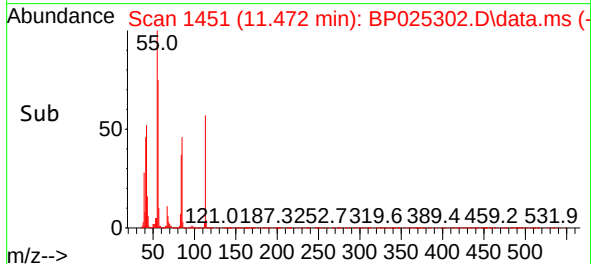
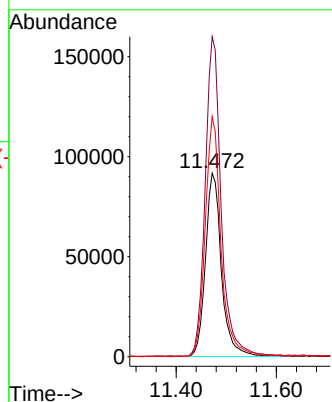
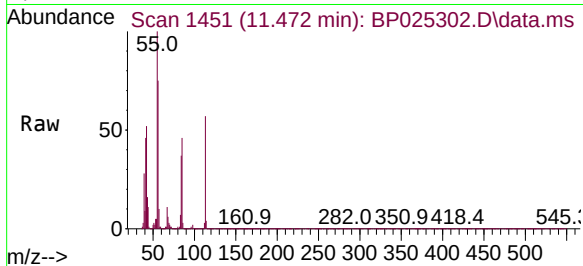




#35
Caprolactam
Concen: 40.802 ng
RT: 11.472 min Scan# 1451
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

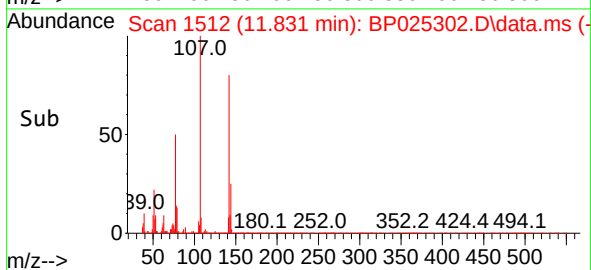
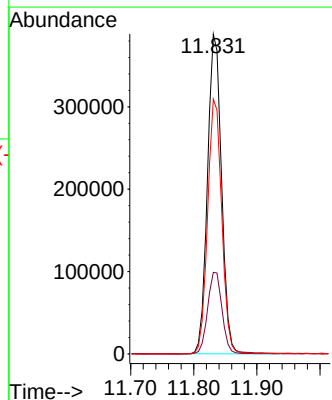
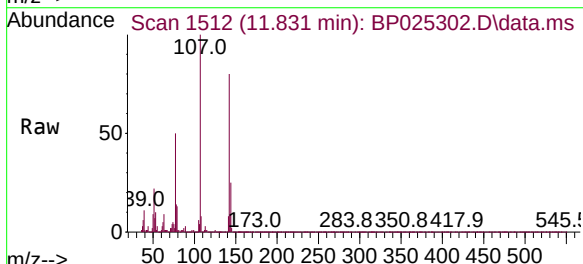
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

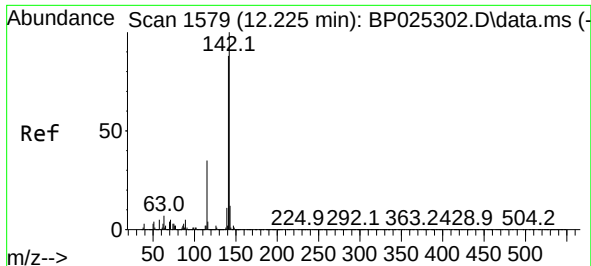
Tgt Ion:113 Resp: 202605
Ion Ratio Lower Upper
113 100
55 174.4 154.4 194.4
56 130.9 110.9 150.9



#36
4-Chloro-3-methylphenol
Concen: 40.617 ng
RT: 11.831 min Scan# 1512
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:107 Resp: 600241
Ion Ratio Lower Upper
107 100
144 25.5 20.4 30.6
142 79.6 63.7 95.5

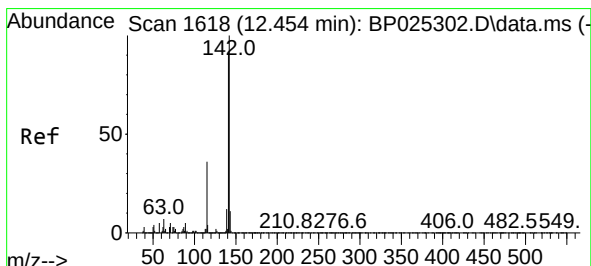
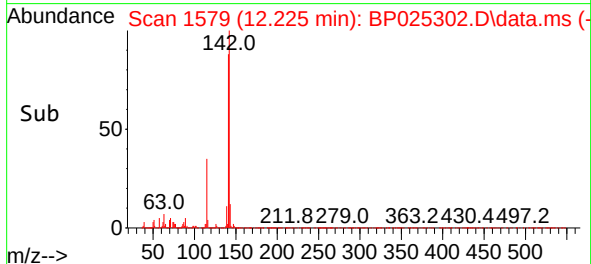
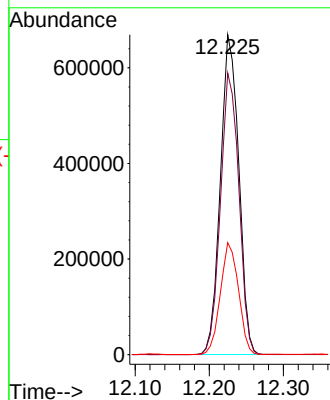
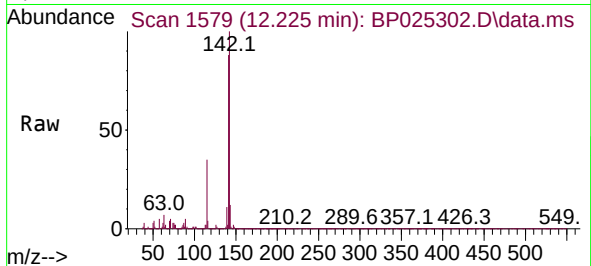




#37
2-Methylnaphthalene
Concen: 39.028 ng
RT: 12.225 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

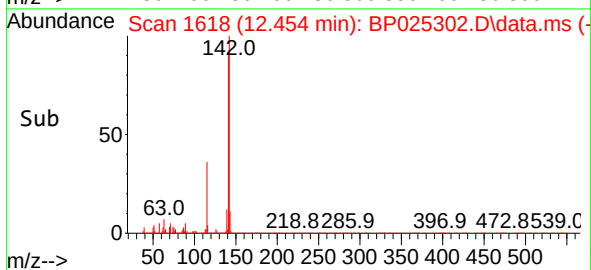
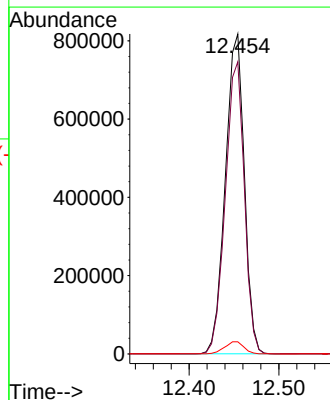
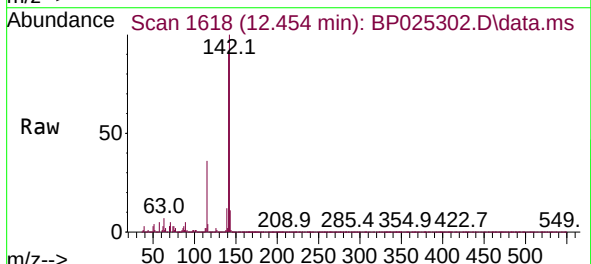
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

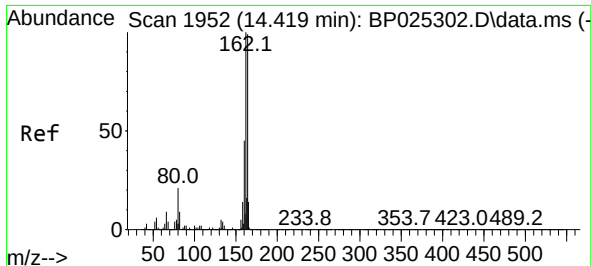
Tgt Ion:142 Resp: 1154835
Ion Ratio Lower Upper
142 100
141 88.0 70.4 105.6
115 35.0 28.0 42.0



#38
1-Methylnaphthalene
Concen: 39.032 ng
RT: 12.454 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:142 Resp: 1205124
Ion Ratio Lower Upper
142 100
141 91.3 73.0 109.6
116 3.8 3.0 4.6

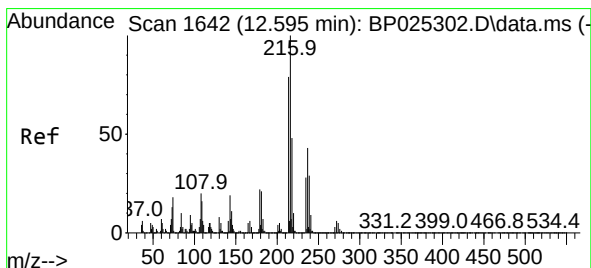
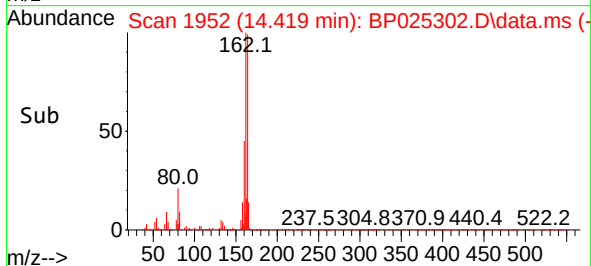
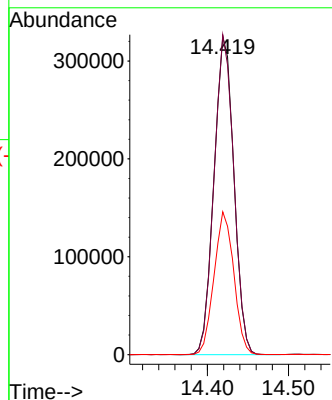
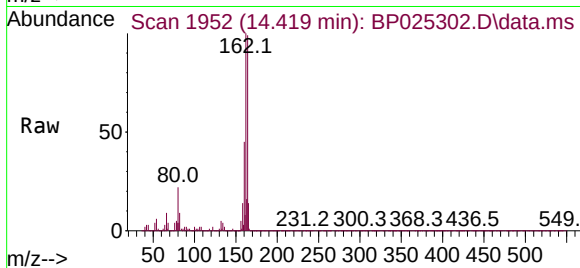




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

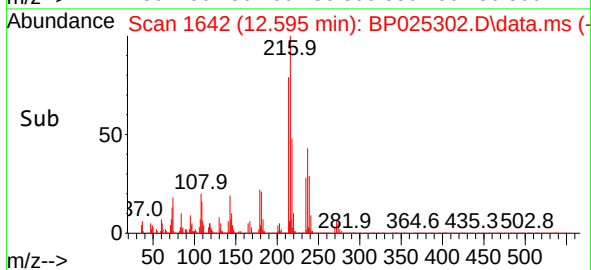
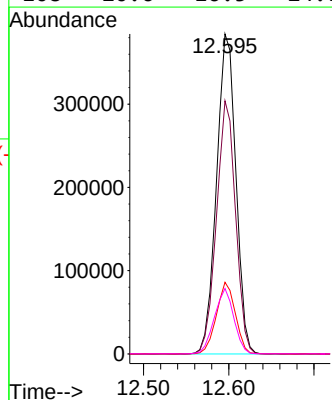
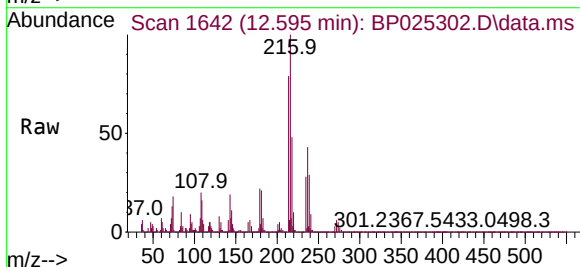
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

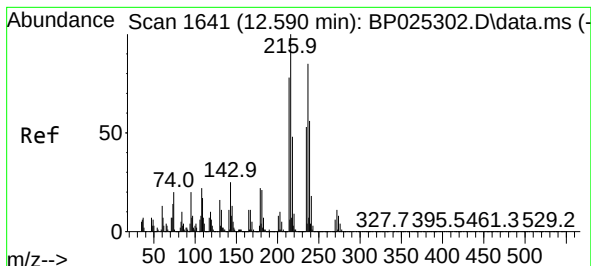
Tgt Ion:164 Resp: 554286
Ion Ratio Lower Upper
164 100
162 100.7 80.6 120.8
160 44.9 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.051 ng
RT: 12.595 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:216 Resp: 606083
Ion Ratio Lower Upper
216 100
214 78.0 62.4 93.6
179 21.9 17.5 26.3
108 20.6 16.5 24.7

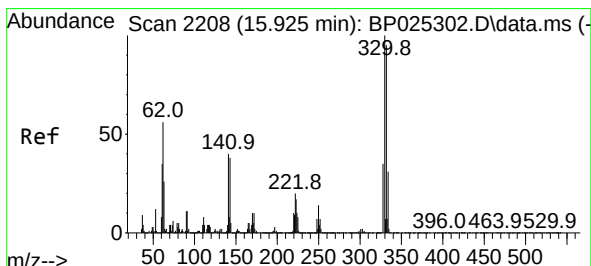
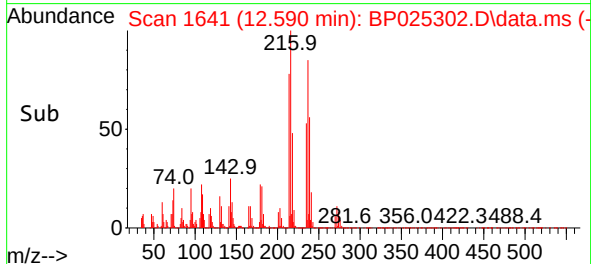
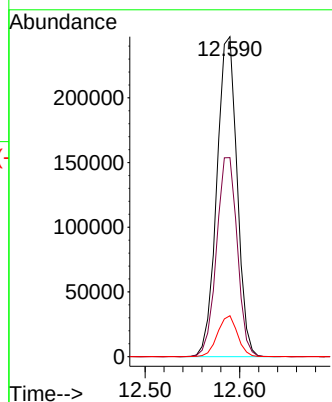
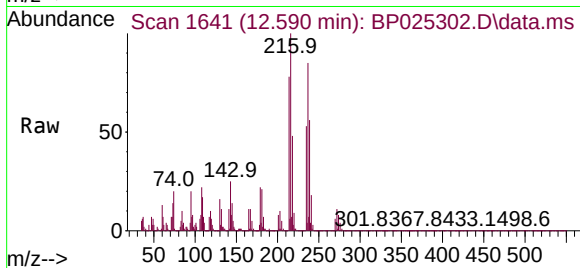




#41
Hexachlorocyclopentadiene
Concen: 39.278 ng
RT: 12.590 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

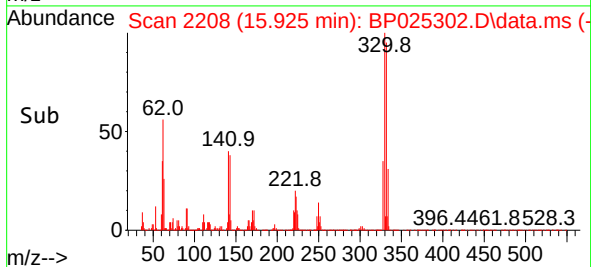
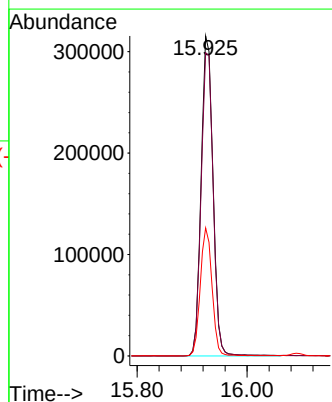
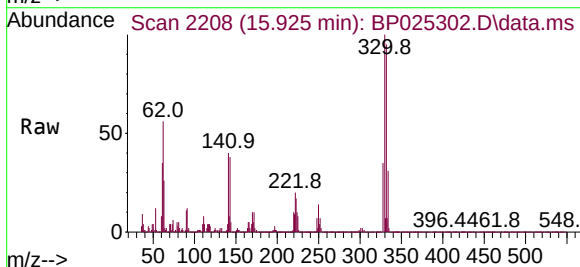
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

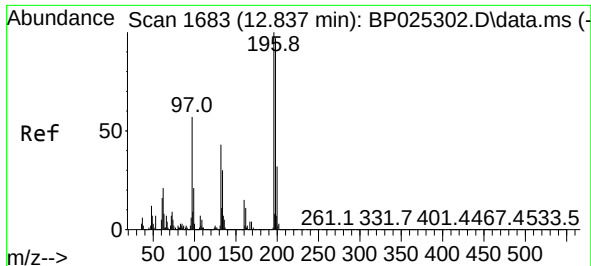
Tgt Ion:237 Resp: 366850
Ion Ratio Lower Upper
237 100
235 62.2 42.2 82.2
272 12.8 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 82.296 ng
RT: 15.925 min Scan# 2208
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:330 Resp: 470979
Ion Ratio Lower Upper
330 100
332 96.7 77.4 116.0
141 39.6 31.7 47.5

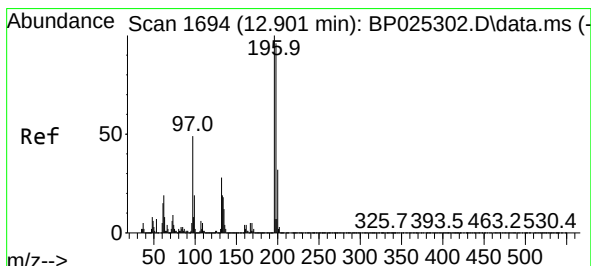
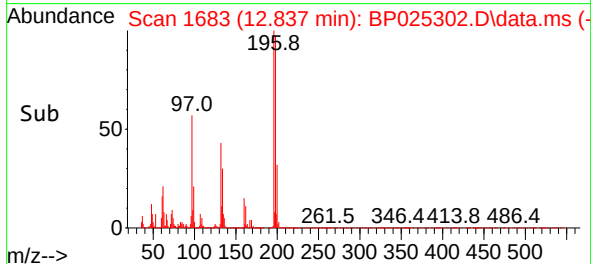
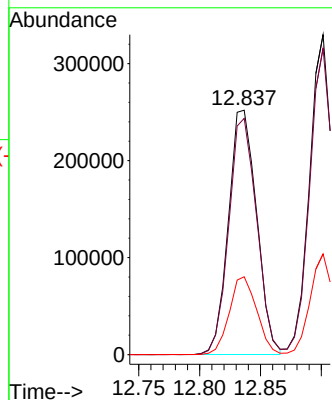
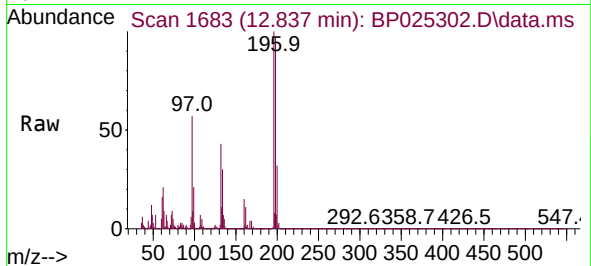




#43
 2,4,6-Trichlorophenol
 Concen: 41.576 ng
 RT: 12.837 min Scan# 1683
 Delta R.T. -0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

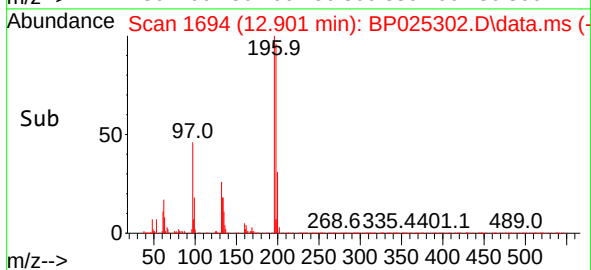
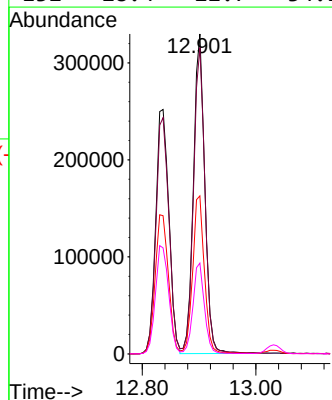
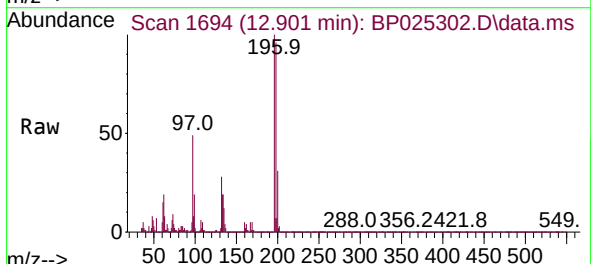
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

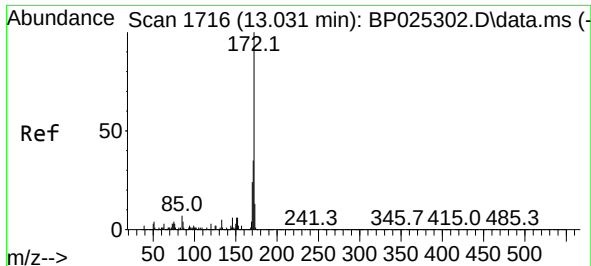
Tgt Ion:196 Resp: 406436
 Ion Ratio Lower Upper
 196 100
 198 96.6 77.3 115.9
 200 31.8 25.4 38.2



#44
 2,4,5-Trichlorophenol
 Concen: 41.667 ng
 RT: 12.901 min Scan# 1694
 Delta R.T. 0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

Tgt Ion:196 Resp: 456928
 Ion Ratio Lower Upper
 196 100
 198 95.7 76.6 114.8
 97 49.4 39.5 59.3
 132 28.4 22.7 34.1

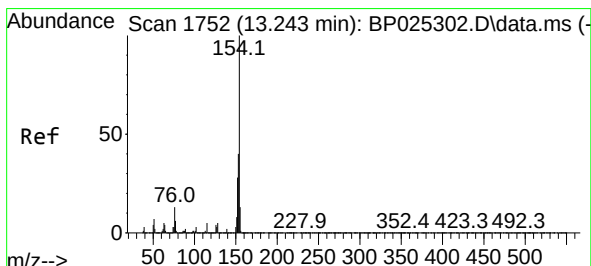
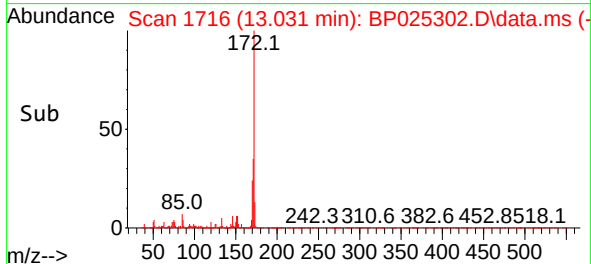
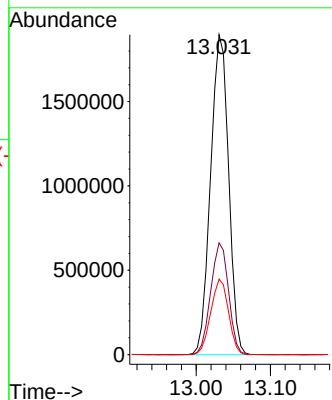
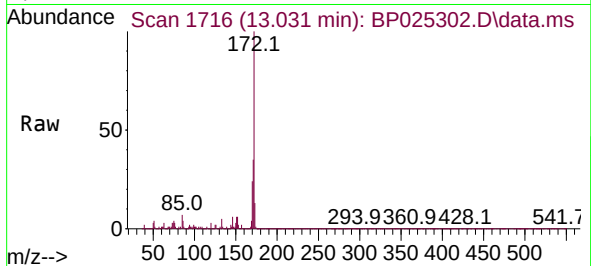




#45
2-Fluorobiphenyl
Concen: 80.179 ng
RT: 13.031 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

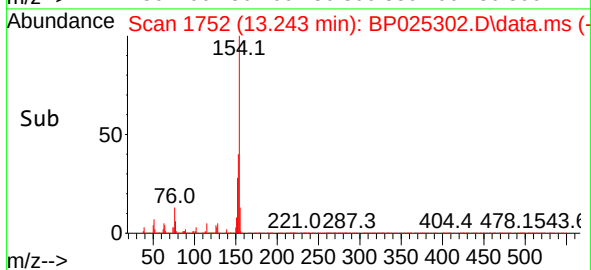
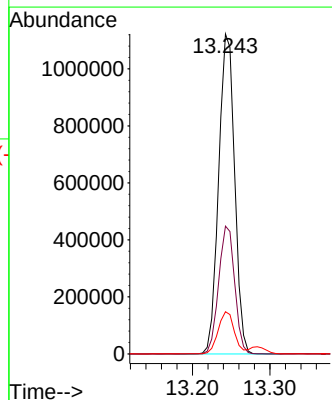
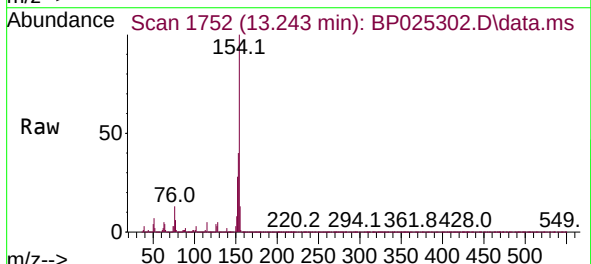
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

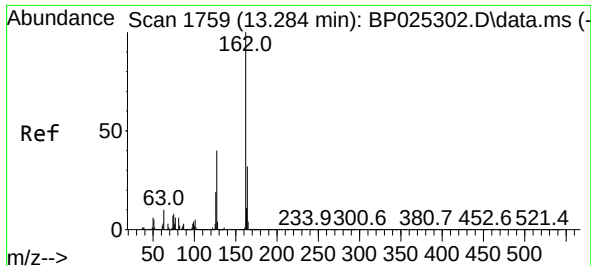
Tgt Ion:172 Resp: 3200514
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.6 18.9 28.3



#46
1,1'-Biphenyl
Concen: 39.314 ng
RT: 13.243 min Scan# 1752
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:154 Resp: 1605905
Ion Ratio Lower Upper
154 100
153 39.9 19.9 59.9
76 13.2 0.0 33.2

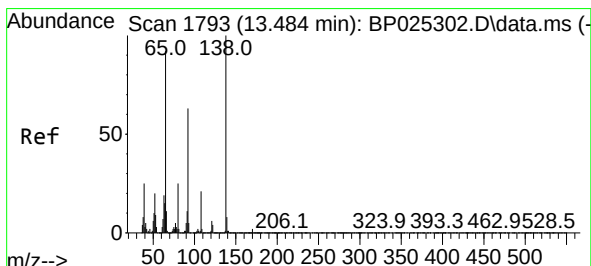
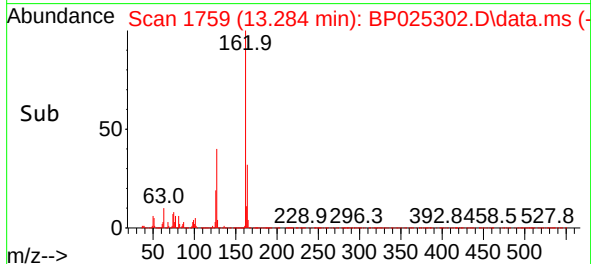
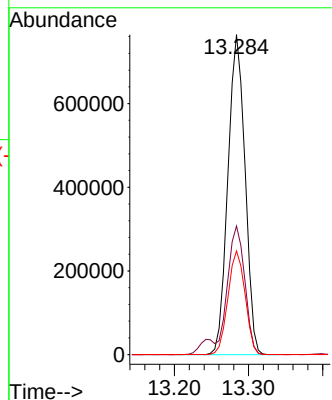
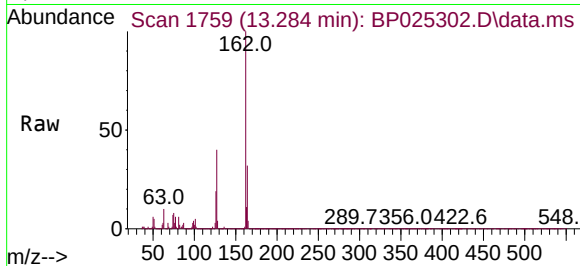




#47
2-Chloronaphthalene
Concen: 39.335 ng
RT: 13.284 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

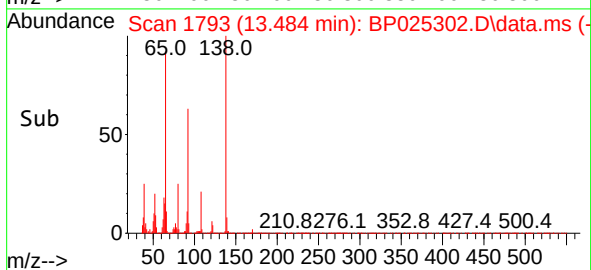
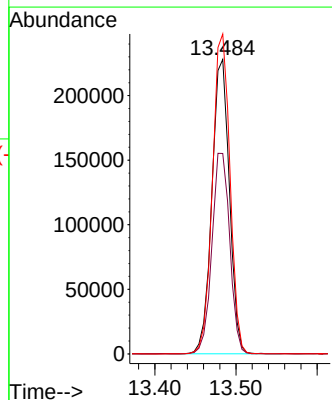
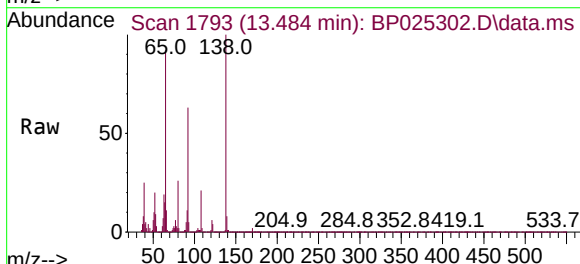
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

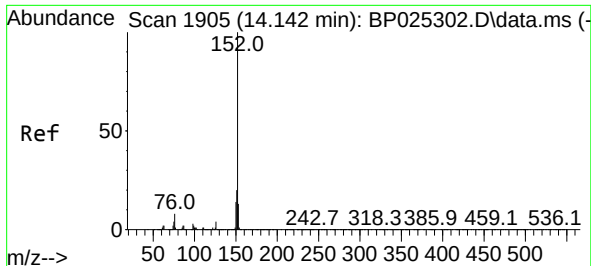
Tgt Ion:162 Resp: 1225849
Ion Ratio Lower Upper
162 100
127 40.2 32.2 48.2
164 32.4 25.9 38.9



#48
2-Nitroaniline
Concen: 38.066 ng
RT: 13.484 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion: 65 Resp: 341536
Ion Ratio Lower Upper
65 100
92 68.0 54.4 81.6
138 108.7 87.0 130.4

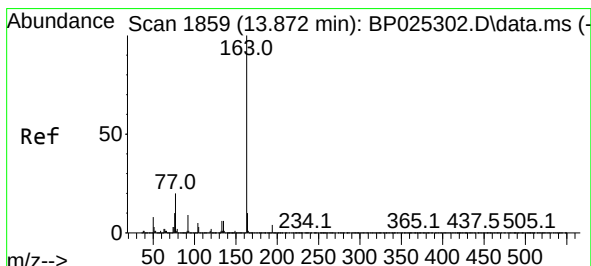
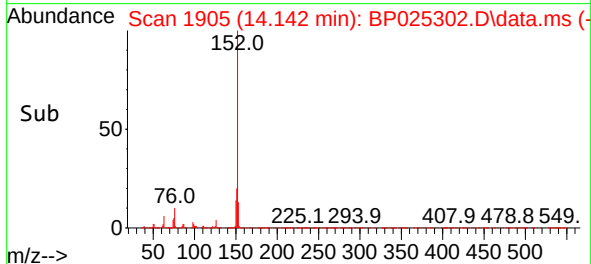
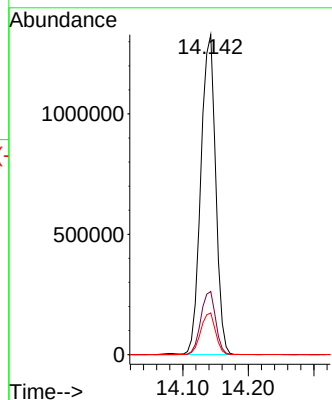
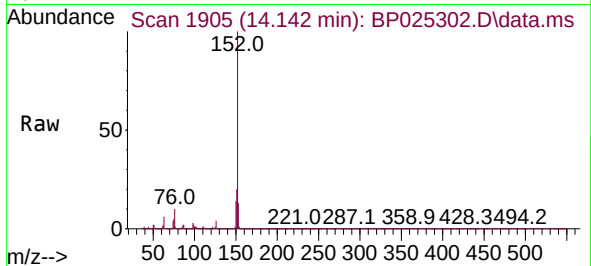




#49
Acenaphthylene
Concen: 39.828 ng
RT: 14.142 min Scan# 1905
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

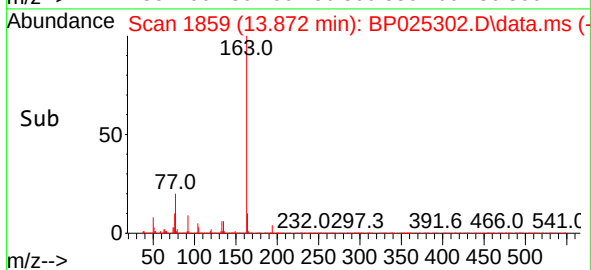
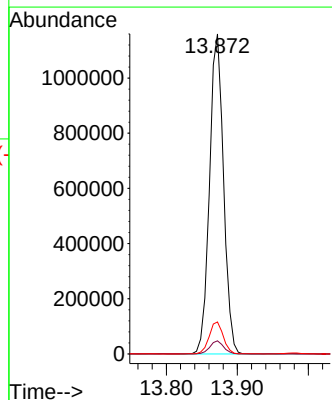
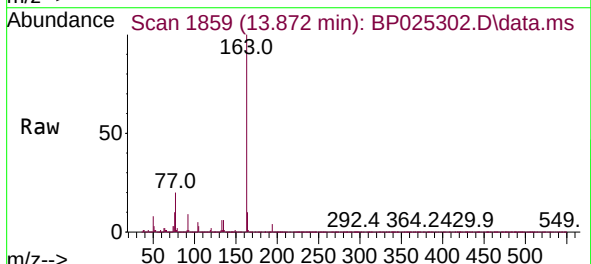
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

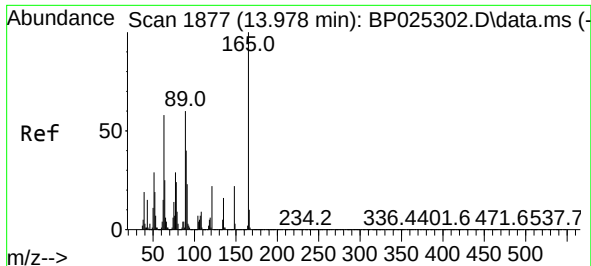
Tgt Ion:152 Resp: 2070346
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 39.258 ng
RT: 13.872 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:163 Resp: 1586291
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.0 12.0

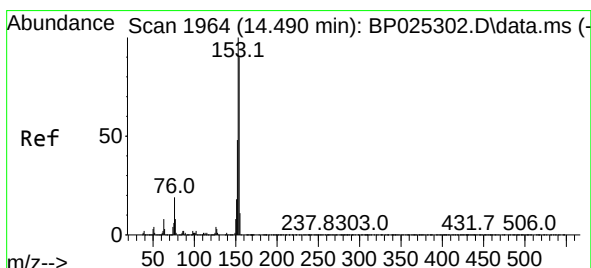
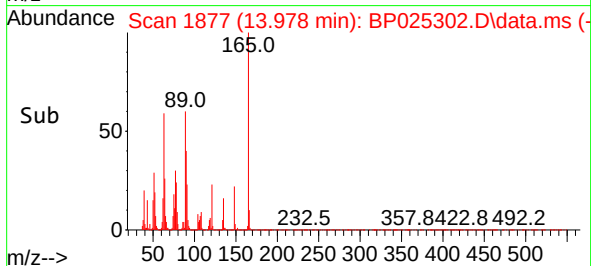
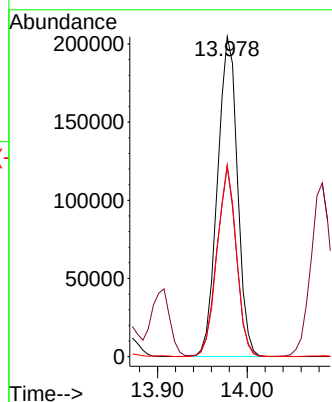
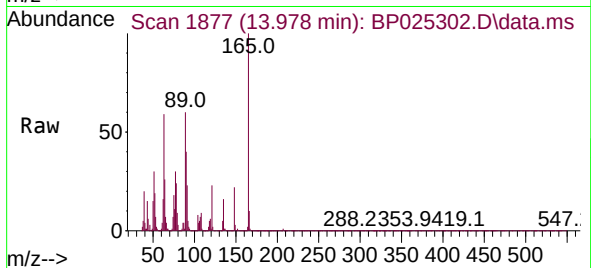




#51
2,6-Dinitrotoluene
Concen: 42.760 ng
RT: 13.978 min Scan# 1877
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

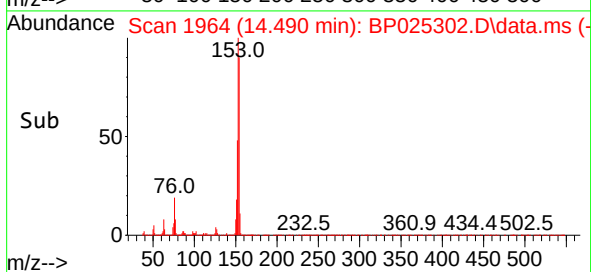
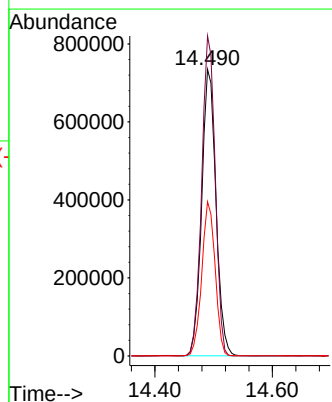
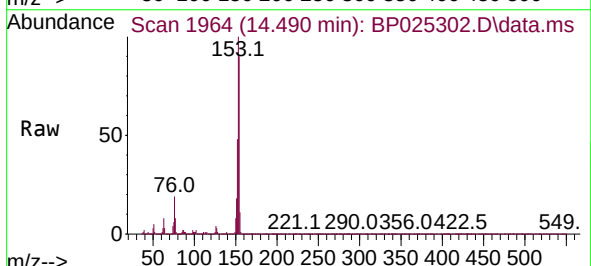
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

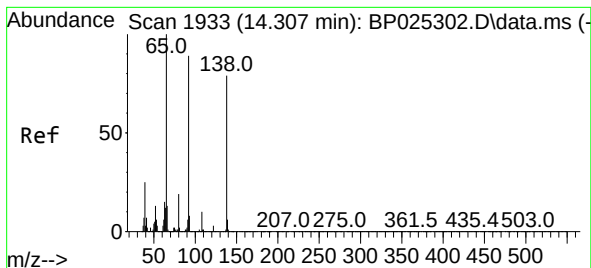
Tgt Ion:165 Resp: 318700
Ion Ratio Lower Upper
165 100
63 59.5 47.6 71.4
89 59.8 47.8 71.8



#52
Acenaphthene
Concen: 38.947 ng
RT: 14.490 min Scan# 1964
Delta R.T. -0.001 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:154 Resp: 1234915
Ion Ratio Lower Upper
154 100
153 111.7 89.4 134.0
152 53.8 43.0 64.6

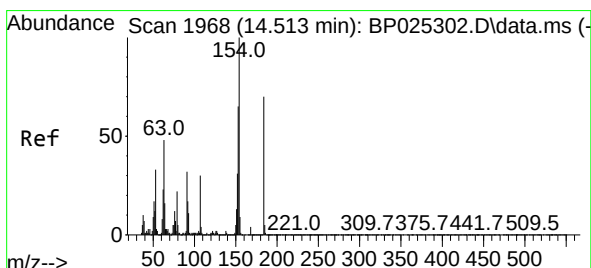
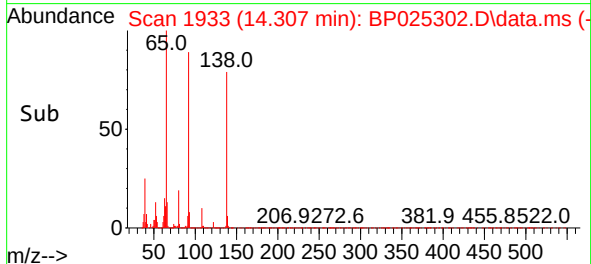
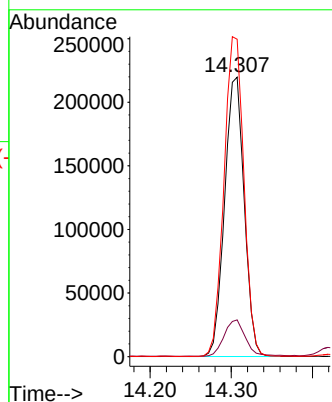
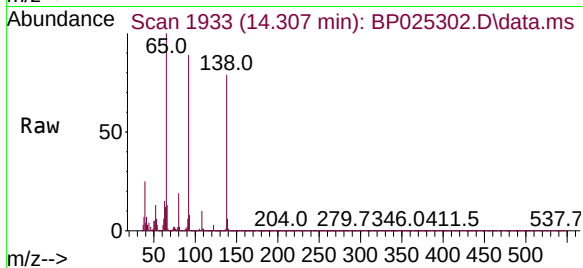




#53
3-Nitroaniline
Concen: 42.324 ng
RT: 14.307 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

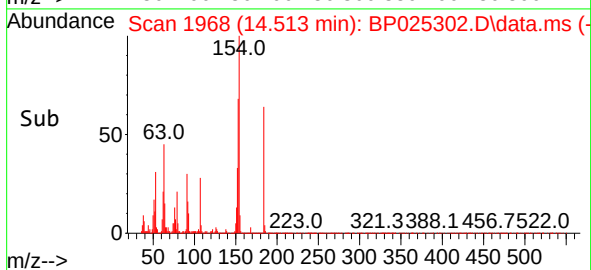
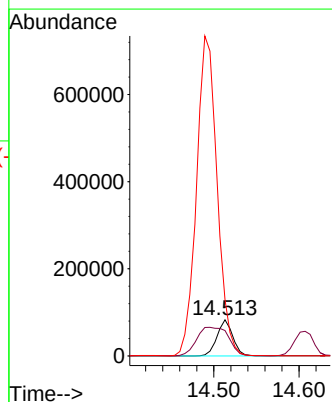
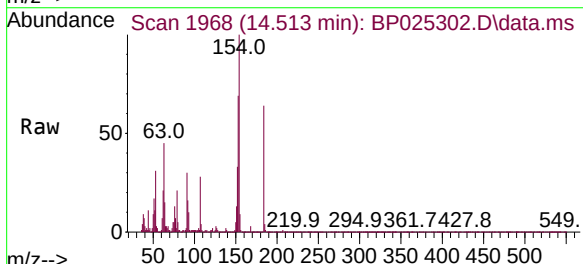
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

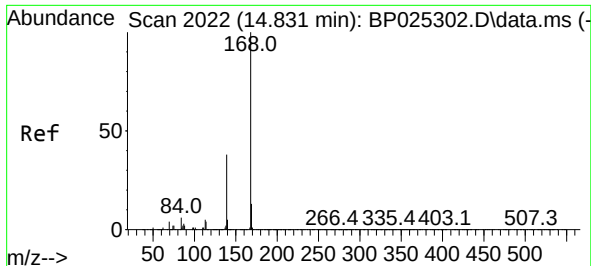
Tgt Ion:138 Resp: 369122
Ion Ratio Lower Upper
138 100
108 13.1 10.5 15.7
92 113.6 90.9 136.3



#54
2,4-Dinitrophenol
Concen: 38.143 ng
RT: 14.513 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:184 Resp: 105656
Ion Ratio Lower Upper
184 100
63 70.4 56.3 84.5
154 155.6 124.5 186.7

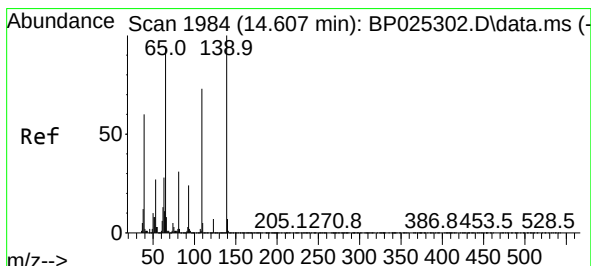
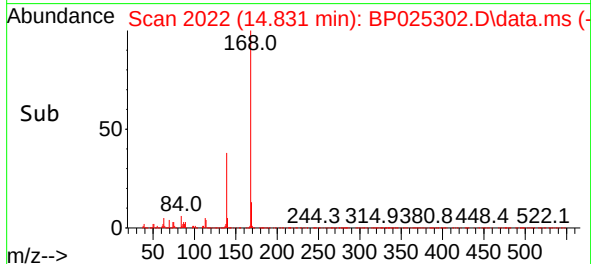
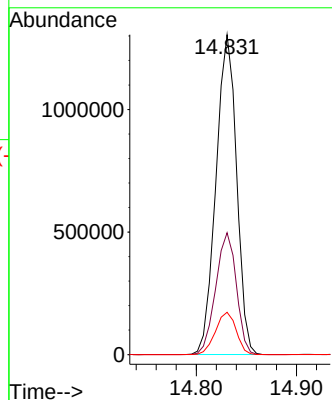
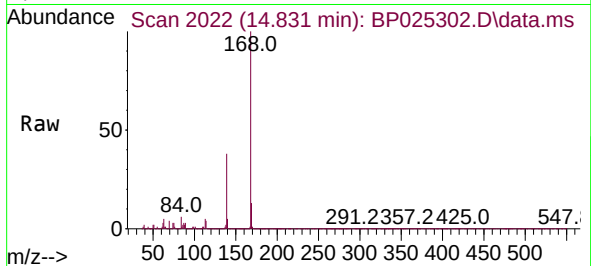




#55
Dibenzofuran
Concen: 39.336 ng
RT: 14.831 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

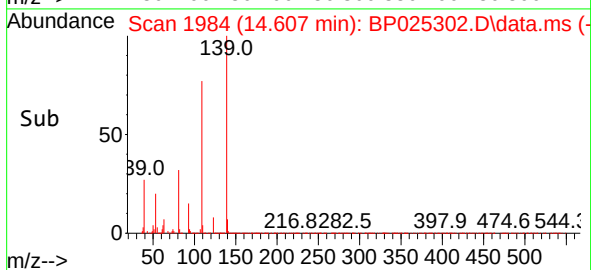
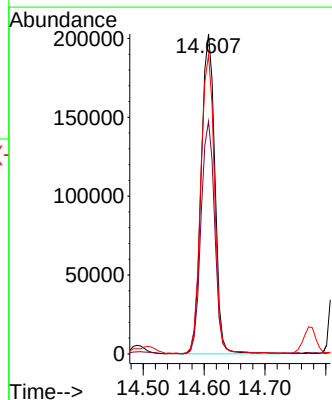
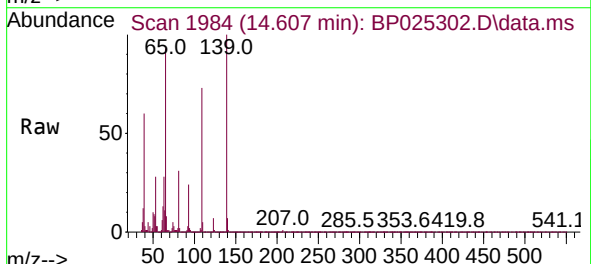
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

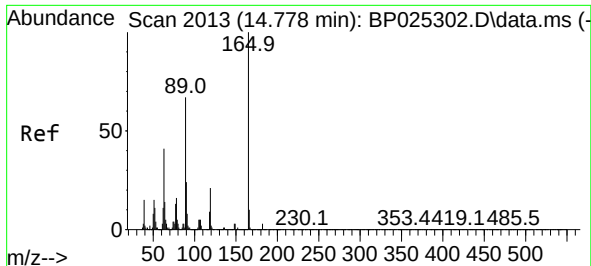
Tgt Ion:168 Resp: 1863874
Ion Ratio Lower Upper
168 100
139 38.1 30.5 45.7
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 40.848 ng
RT: 14.607 min Scan# 1984
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:139 Resp: 314409
Ion Ratio Lower Upper
139 100
109 72.7 52.7 92.7
65 93.4 73.4 113.4

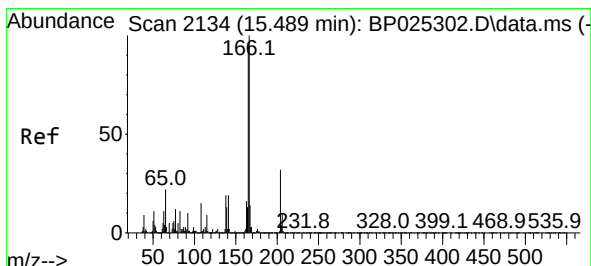
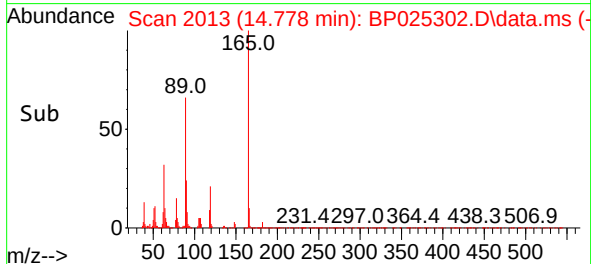
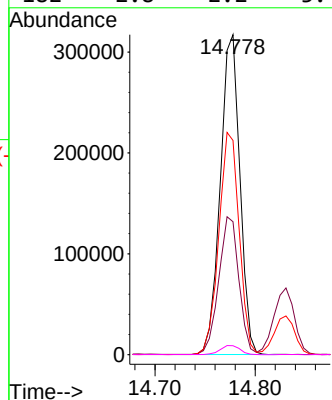
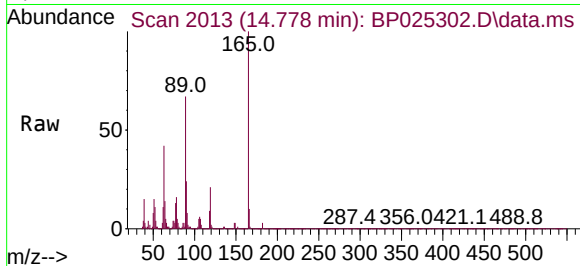




#57
2,4-Dinitrotoluene
Concen: 38.103 ng
RT: 14.778 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

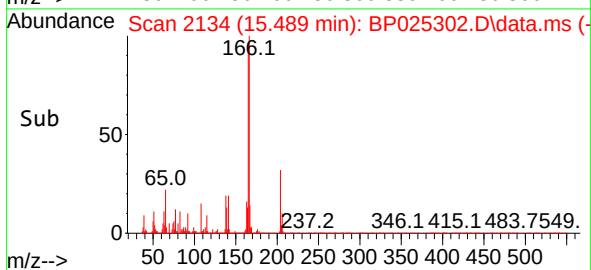
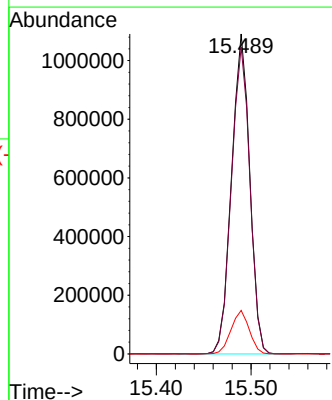
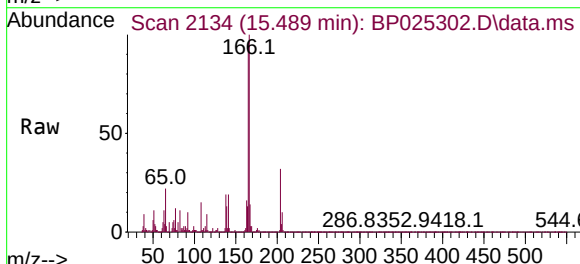
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

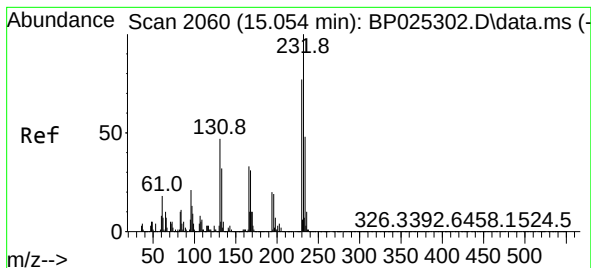
Tgt Ion:	165	Resp:	431918
Ion	Ratio	Lower	Upper
165	100		
63	41.5	33.2	49.8
89	66.9	53.5	80.3
182	2.8	2.2	3.4



#58
Fluorene
Concen: 39.200 ng
RT: 15.489 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:	166	Resp:	1458854
Ion	Ratio	Lower	Upper
166	100		
165	95.9	76.7	115.1
167	13.6	10.9	16.3

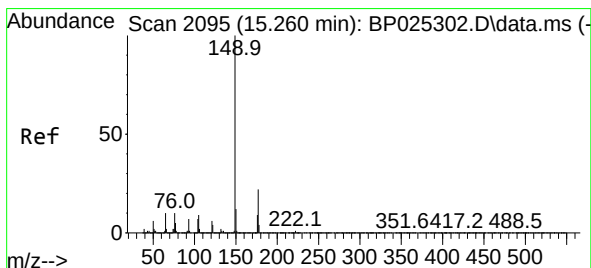
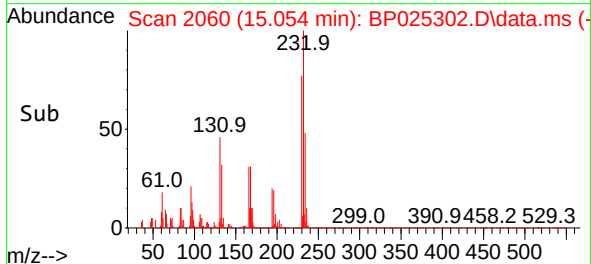
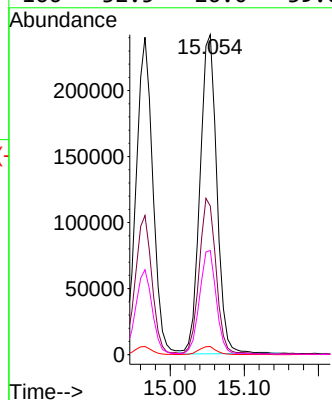
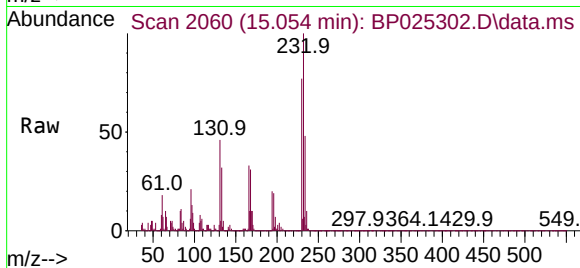




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.372 ng
RT: 15.054 min Scan# 2060
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

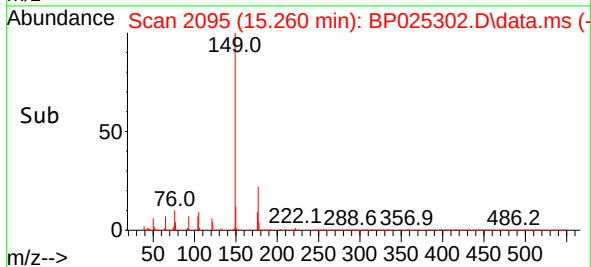
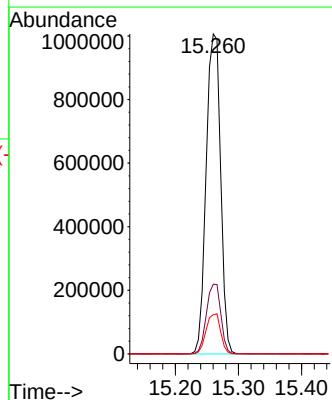
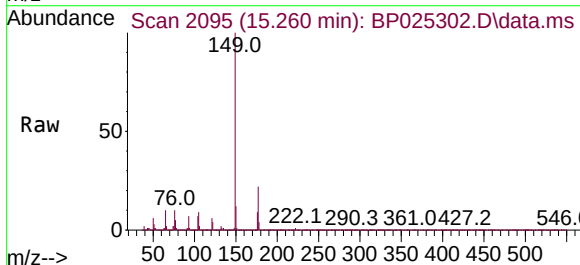
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

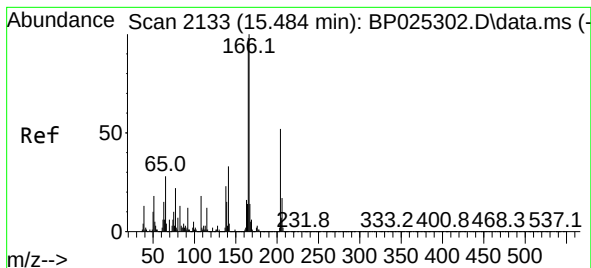
Tgt Ion:232 Resp: 381224
Ion Ratio Lower Upper
232 100
131 49.1 39.3 58.9
130 2.7 2.2 3.2
166 32.5 26.0 39.0



#60
Diethylphthalate
Concen: 39.190 ng
RT: 15.260 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:149 Resp: 1596506
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.2
150 12.3 9.8 14.8

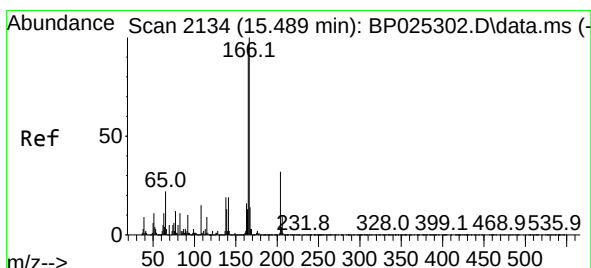
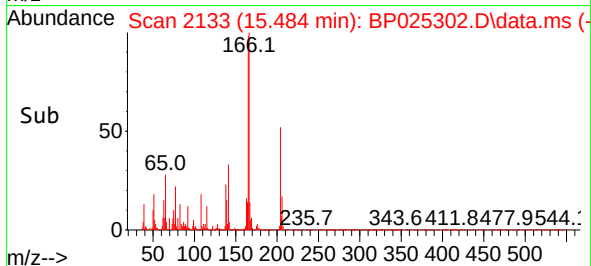
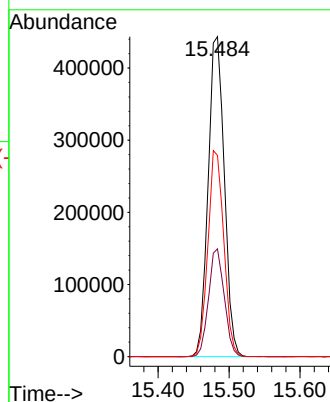
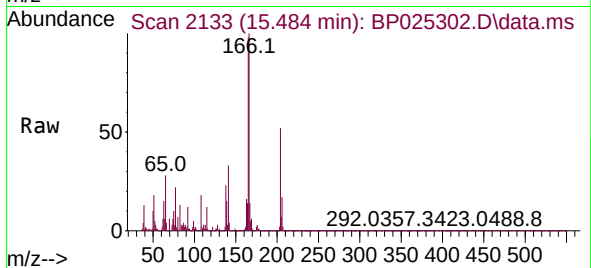




#61
4-Chlorophenyl-phenylether
Concen: 39.626 ng
RT: 15.484 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

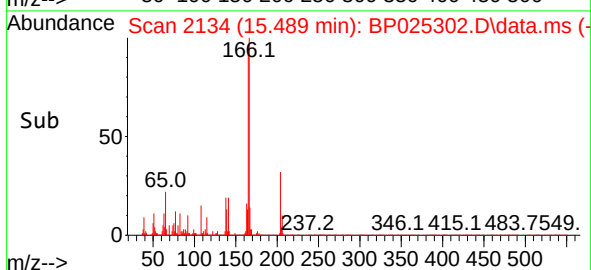
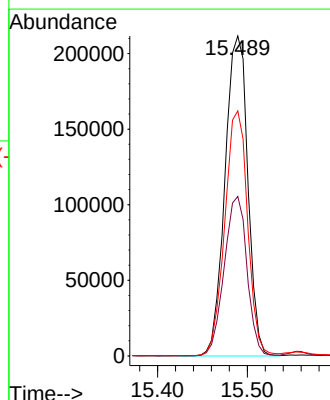
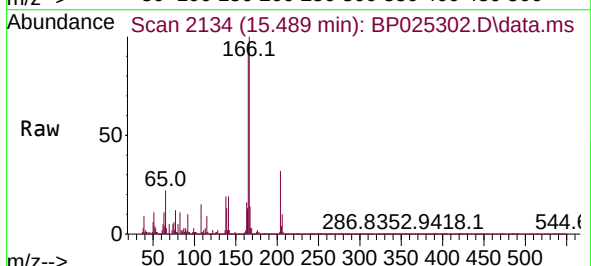
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

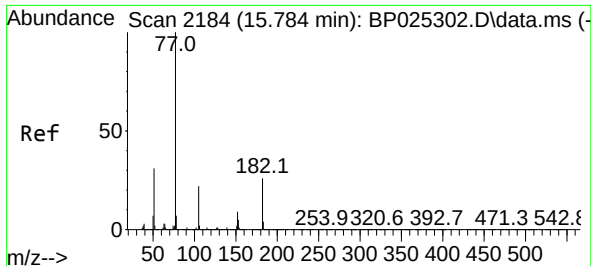
Tgt Ion:204 Resp: 699128
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 62.9 50.3 75.5



#62
4-Nitroaniline
Concen: 43.373 ng
RT: 15.489 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:138 Resp: 374812
Ion Ratio Lower Upper
138 100
92 49.8 29.8 69.8
108 76.6 56.6 96.6

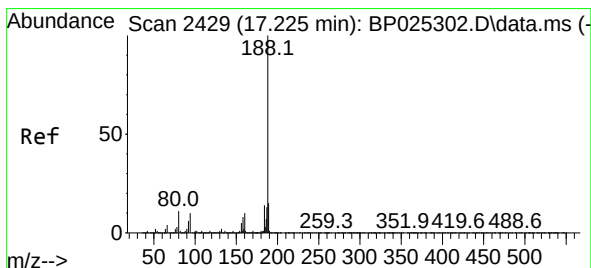
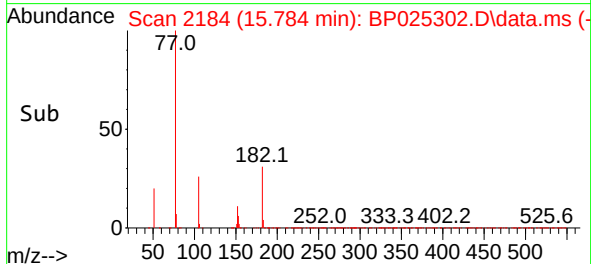
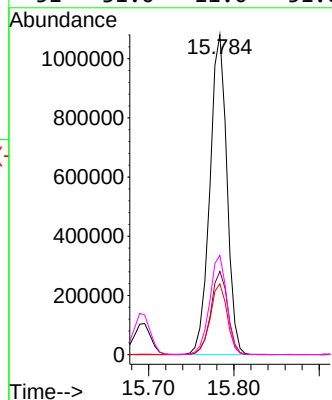
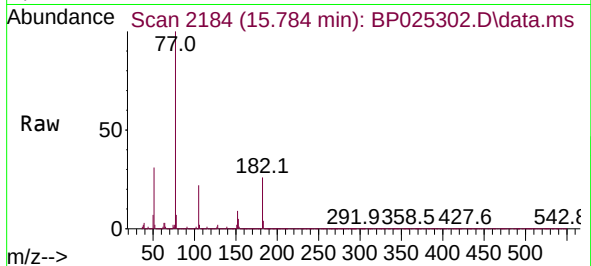




#63
Azobenzene
Concen: 39.565 ng
RT: 15.784 min Scan# 2184
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

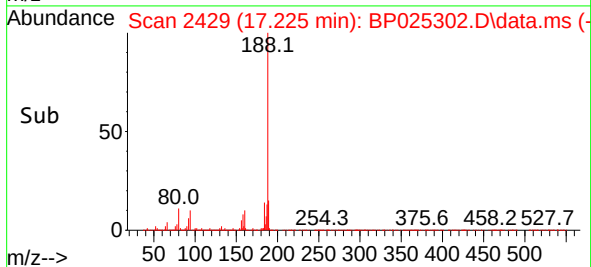
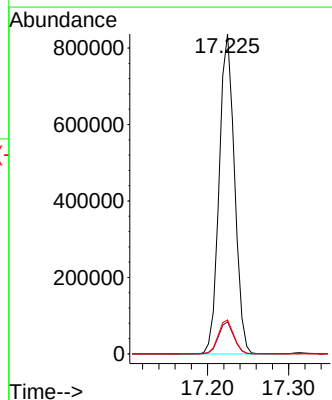
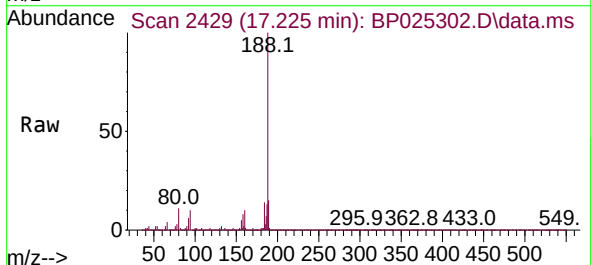
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

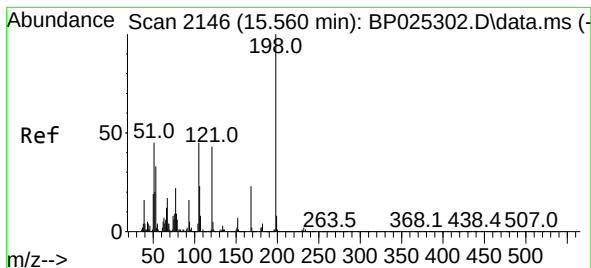
Tgt Ion: 77 Resp: 1497305
Ion Ratio Lower Upper
77 100
182 26.0 6.0 46.0
105 22.1 2.1 42.1
51 31.0 11.0 51.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.225 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:188 Resp: 1096367
Ion Ratio Lower Upper
188 100
94 10.0 8.0 12.0
80 10.6 8.5 12.7

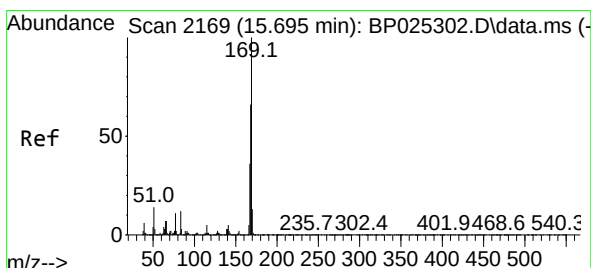
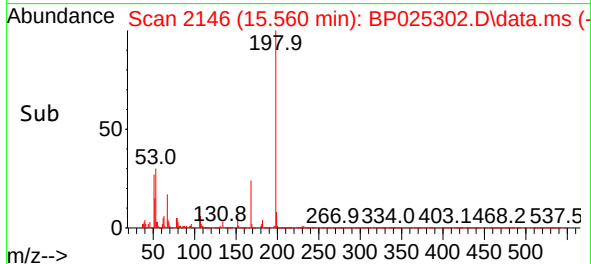
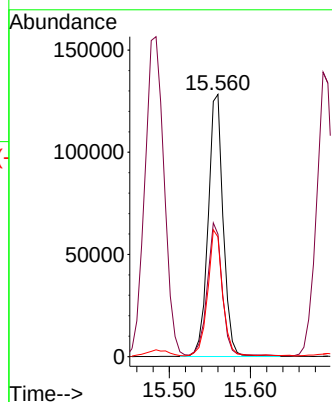
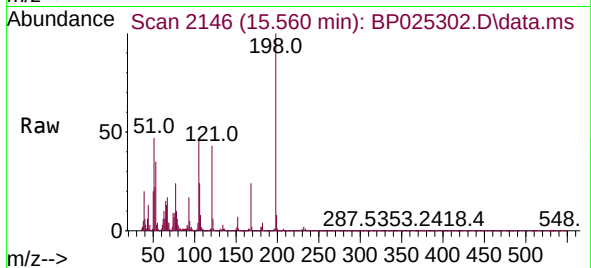




#65
4,6-Dinitro-2-methylphenol
Concen: 37.407 ng
RT: 15.560 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

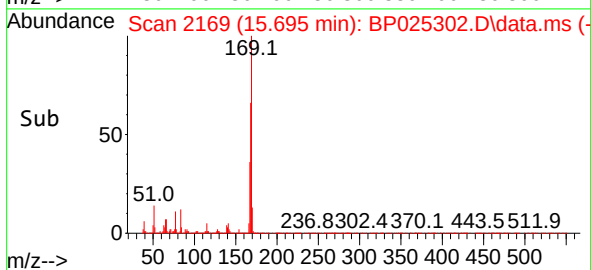
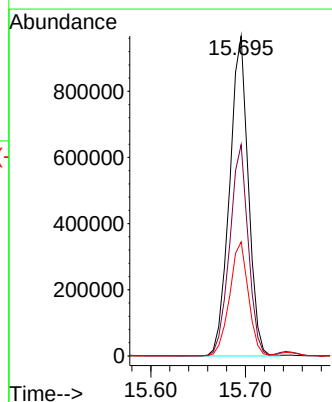
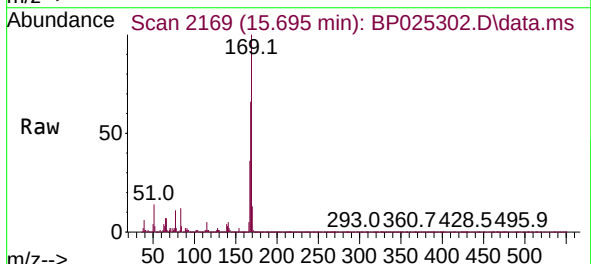
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

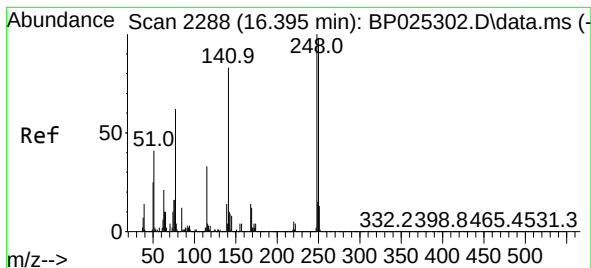
Tgt Ion:198 Resp: 165146
Ion Ratio Lower Upper
198 100
51 46.7 26.7 66.7
105 45.6 25.6 65.6



#66
n-Nitrosodiphenylamine
Concen: 39.754 ng
RT: 15.695 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:169 Resp: 1327098
Ion Ratio Lower Upper
169 100
168 66.0 52.8 79.2
167 35.6 28.5 42.7

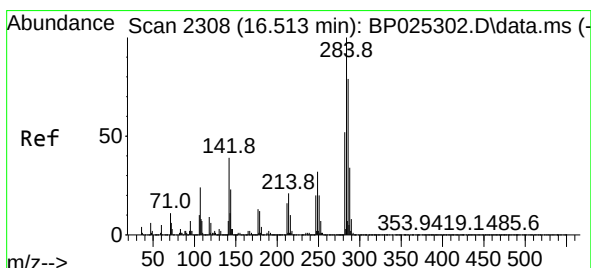
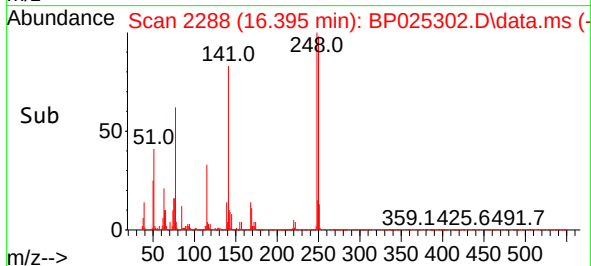
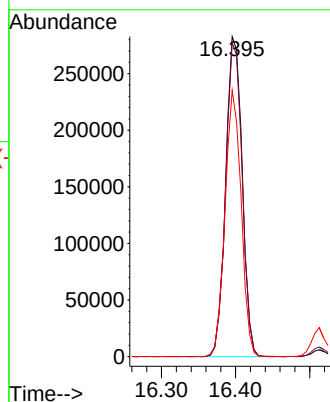
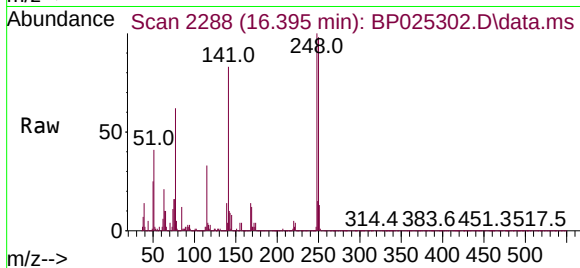




#67
4-Bromophenyl-phenylether
Concen: 39.545 ng
RT: 16.395 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

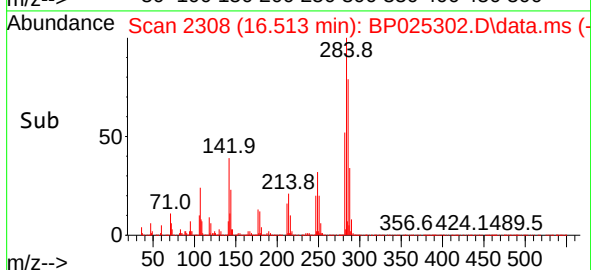
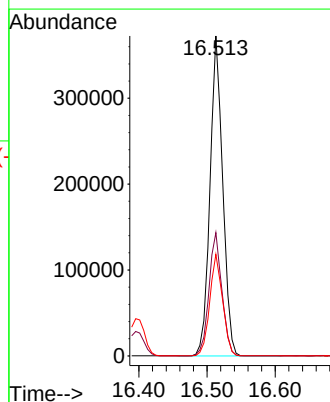
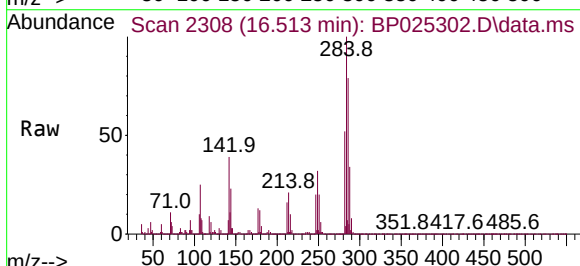
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

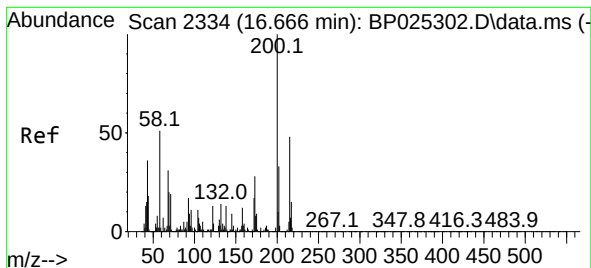
Tgt Ion:248 Resp: 436238
Ion Ratio Lower Upper
248 100
250 98.2 78.6 117.8
141 83.2 66.6 99.8



#68
Hexachlorobenzene
Concen: 38.967 ng
RT: 16.513 min Scan# 2308
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:284 Resp: 482334
Ion Ratio Lower Upper
284 100
142 38.5 30.8 46.2
249 31.7 25.4 38.0





#69

Atrazine

Concen: 39.673 ng

RT: 16.666 min Scan# 2334

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

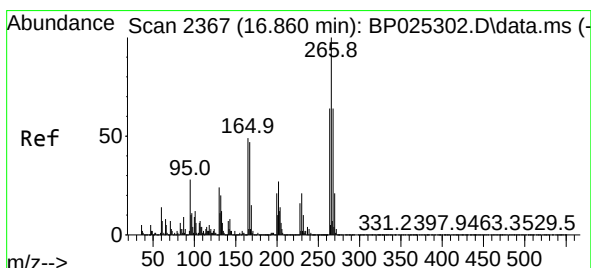
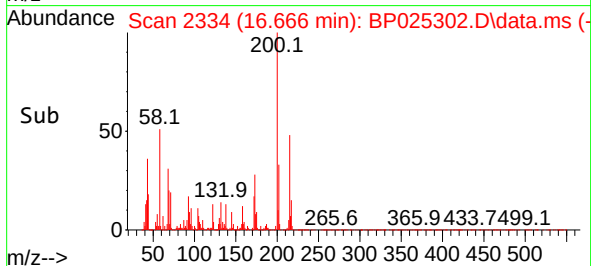
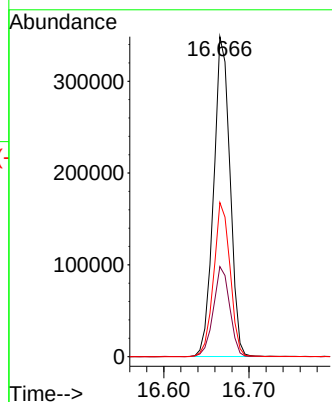
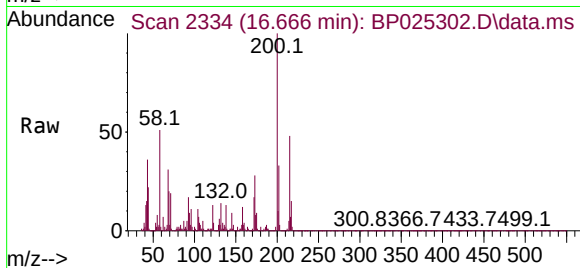
Tgt Ion:200 Resp: 465752

Ion Ratio Lower Upper

200 100

173 28.2 8.2 48.2

215 48.1 28.1 68.1



#70

Pentachlorophenol

Concen: 40.000 ng

RT: 16.860 min Scan# 2367

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

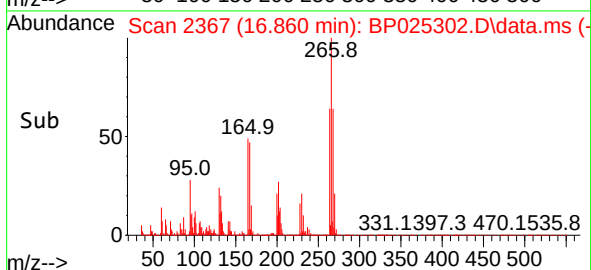
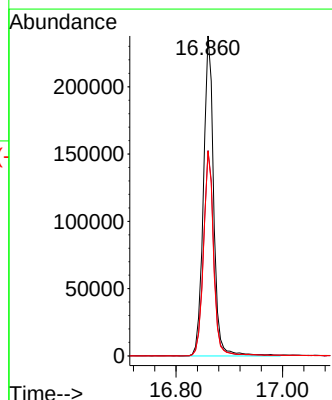
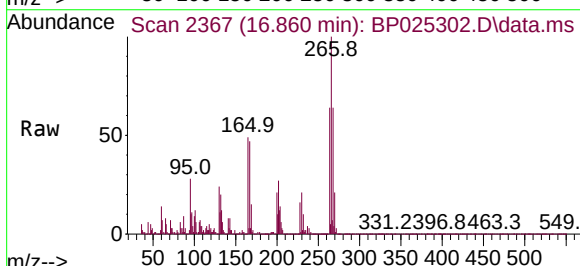
Tgt Ion:266 Resp: 315442

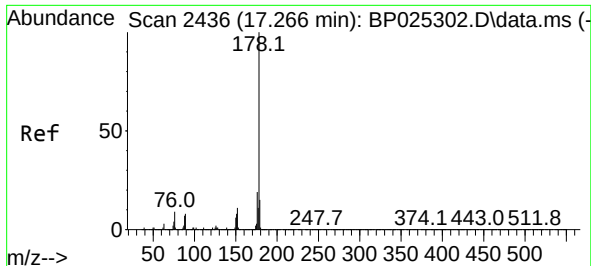
Ion Ratio Lower Upper

266 100

268 64.2 51.4 77.0

264 63.9 51.1 76.7

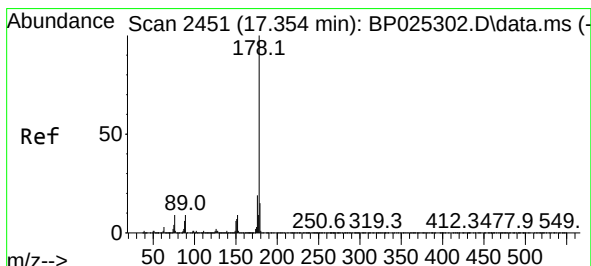
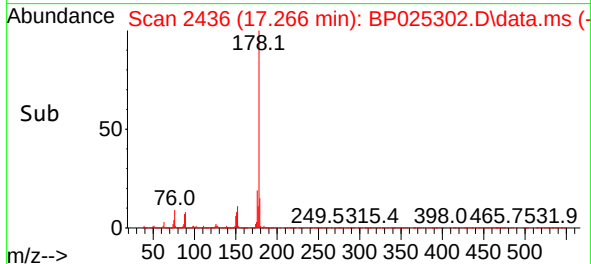
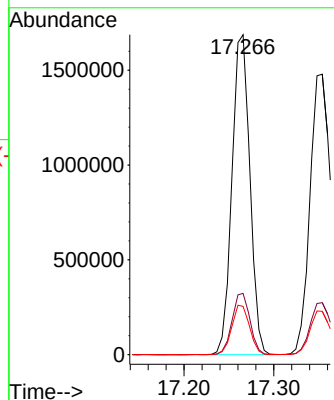
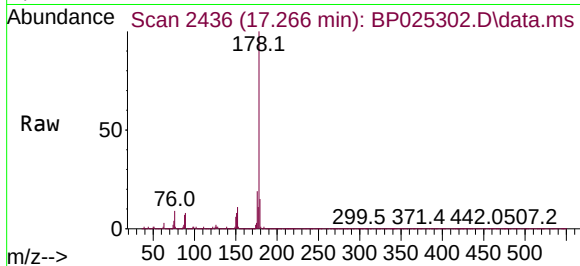




#71
Phenanthrene
Concen: 39.167 ng
RT: 17.266 min Scan# 2436
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

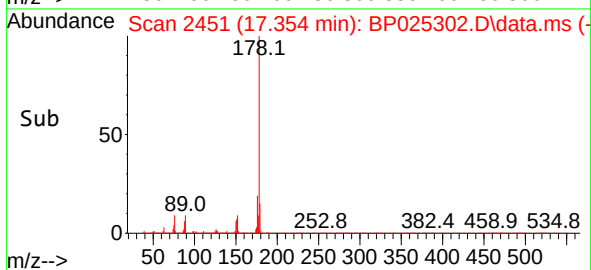
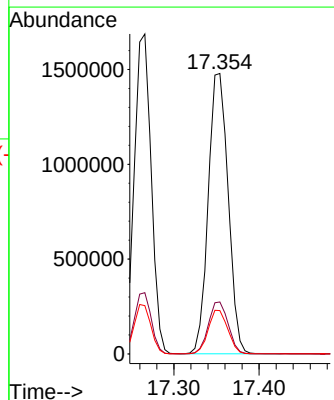
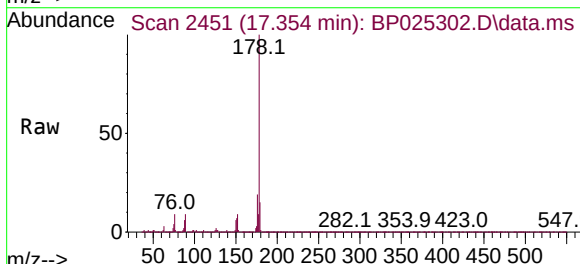
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

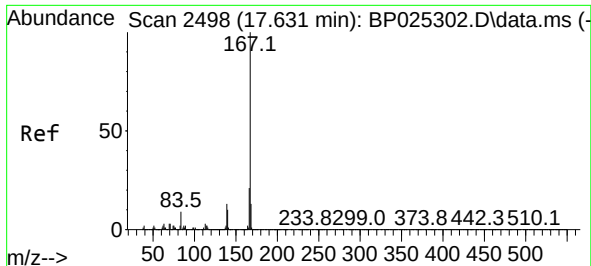
Tgt Ion:178 Resp: 2351974
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.1 12.1 18.1



#72
Anthracene
Concen: 39.667 ng
RT: 17.354 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:178 Resp: 2401769
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.4 12.3 18.5

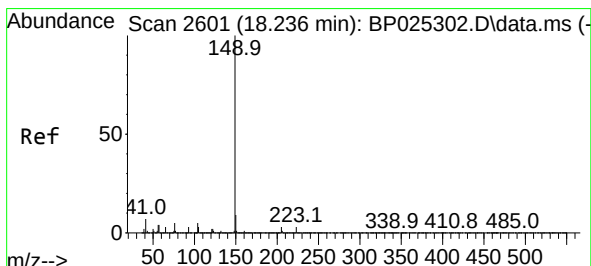
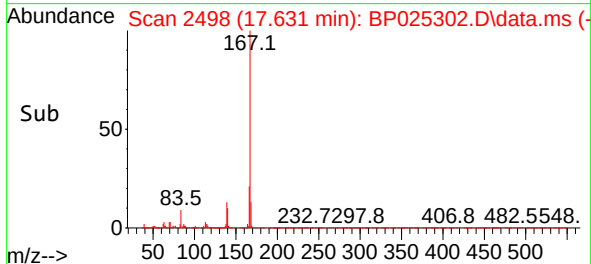
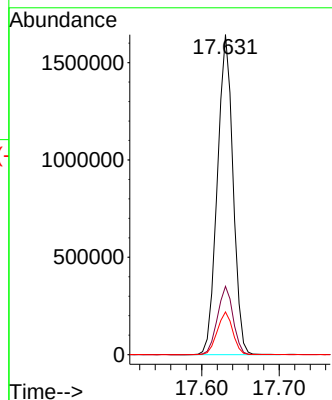
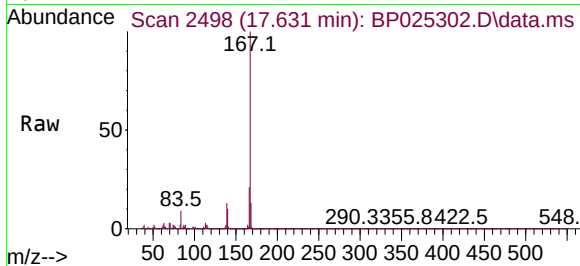




#73
 Carbazole
 Concen: 39.700 ng
 RT: 17.631 min Scan# 2498
 Delta R.T. -0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

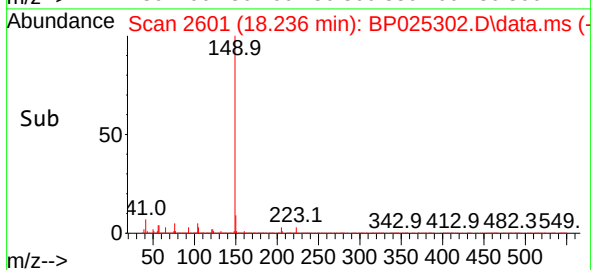
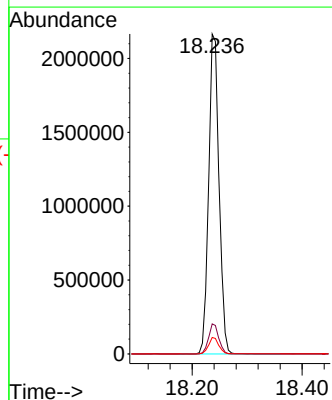
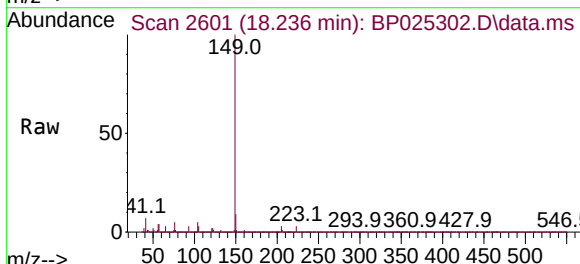
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

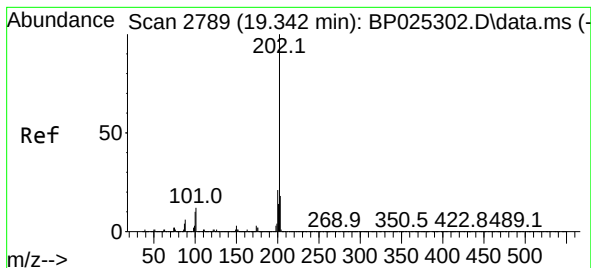
Tgt Ion:167 Resp: 2307398
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.6
 139 13.3 10.6 16.0



#74
 Di-n-butylphthalate
 Concen: 40.220 ng
 RT: 18.236 min Scan# 2601
 Delta R.T. 0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

Tgt Ion:149 Resp: 2828001
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.5 11.3
 104 5.1 4.1 6.1

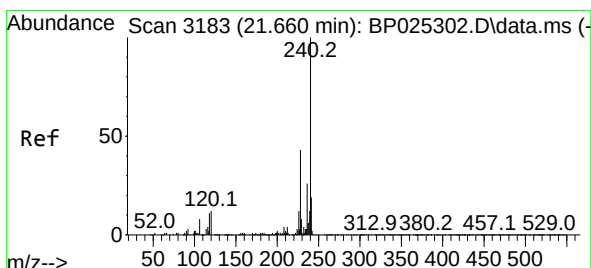
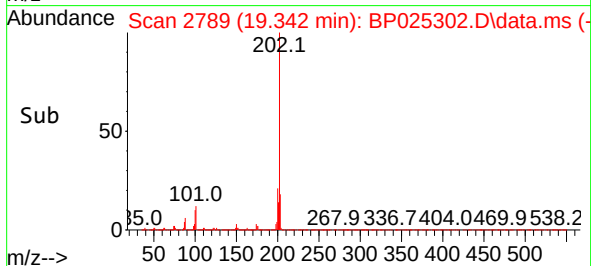
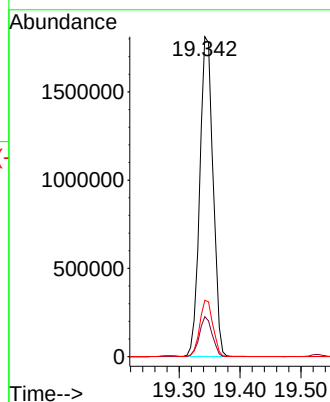
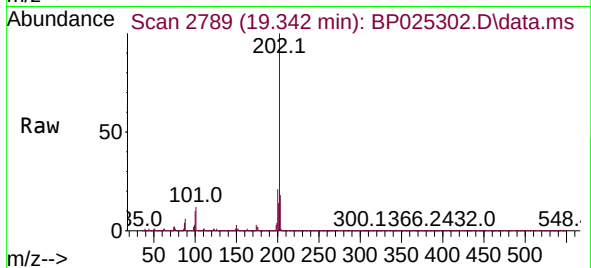




#75
Fluoranthene
Concen: 39.501 ng
RT: 19.342 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

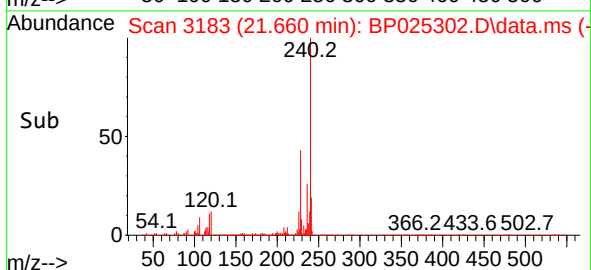
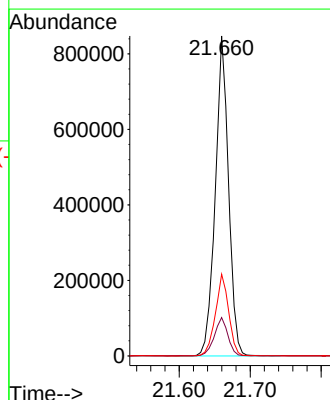
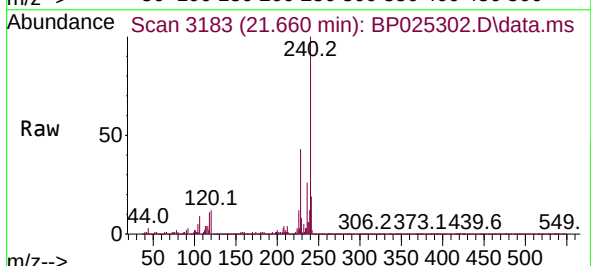
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

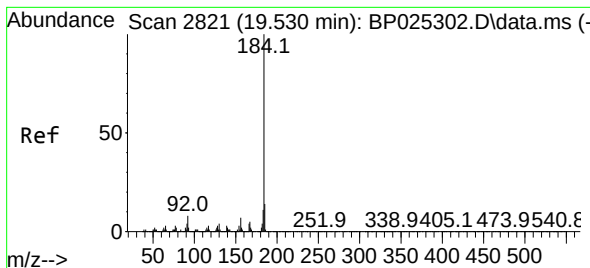
Tgt Ion:202 Resp: 2745884
Ion Ratio Lower Upper
202 100
101 12.5 0.0 32.5
203 17.6 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.660 min Scan# 3183
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:240 Resp: 1098659
Ion Ratio Lower Upper
240 100
120 12.0 9.6 14.4
236 25.5 20.4 30.6





#77

Benzidine

Concen: 53.598 ng

RT: 19.530 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

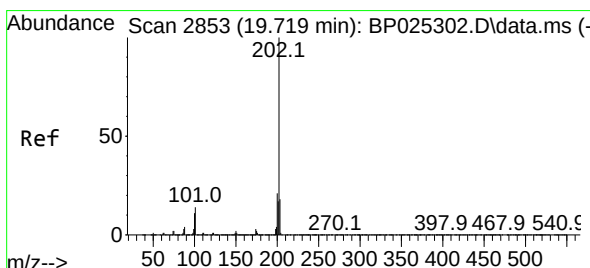
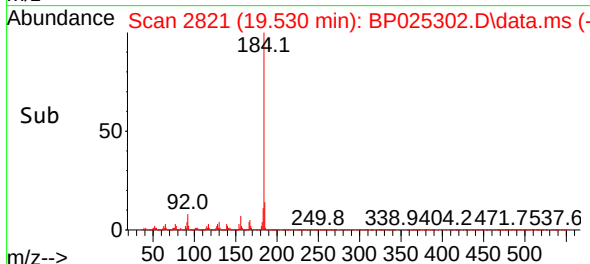
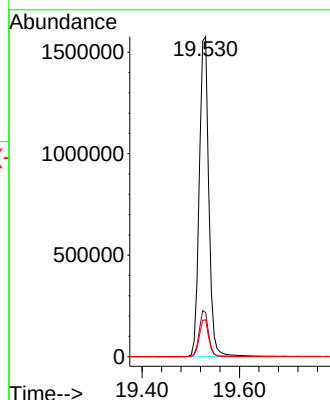
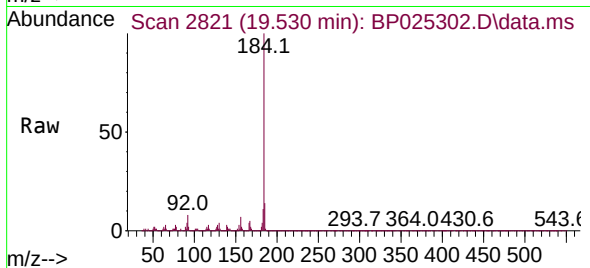
Tgt Ion:184 Resp: 2131359

Ion Ratio Lower Upper

184 100

185 13.8 11.0 16.6

183 11.5 9.2 13.8



#78

Pyrene

Concen: 38.761 ng

RT: 19.719 min Scan# 2853

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

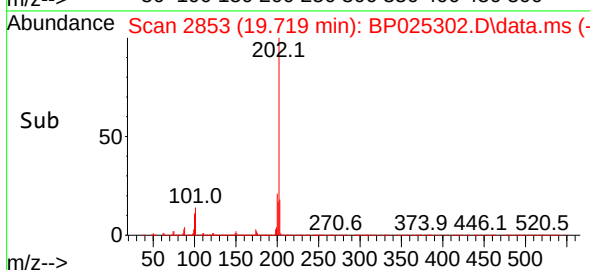
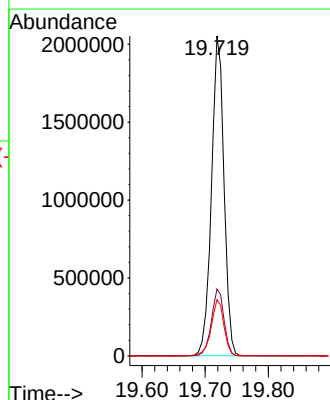
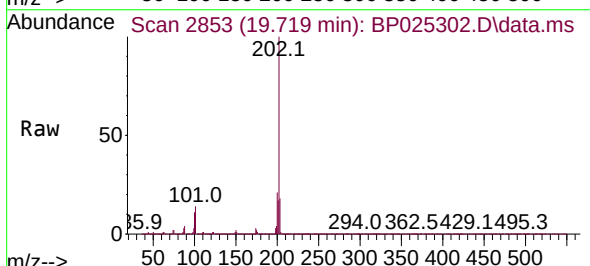
Tgt Ion:202 Resp: 2831811

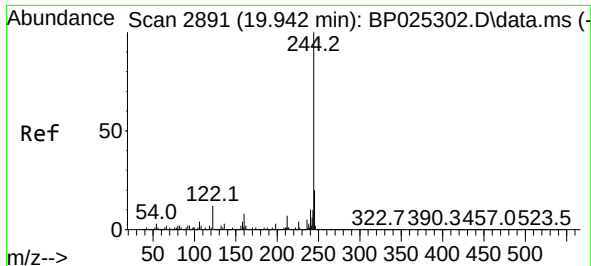
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.6 14.1 21.1

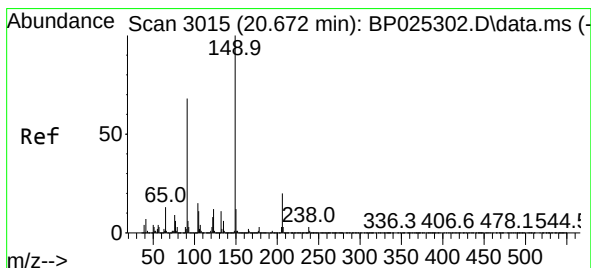
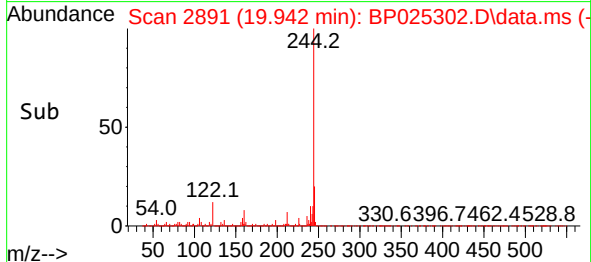
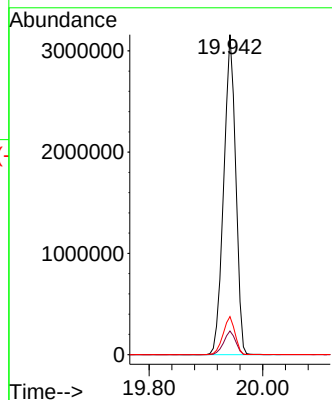
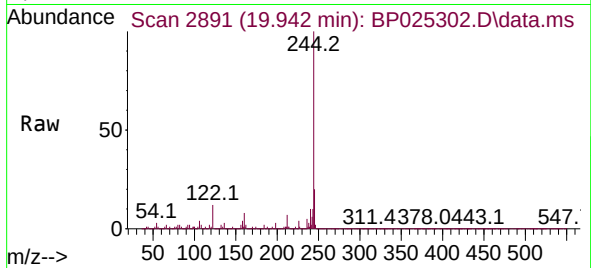




#79
 Terphenyl-d14
 Concen: 79.015 ng
 RT: 19.942 min Scan# 2891
 Delta R.T. 0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

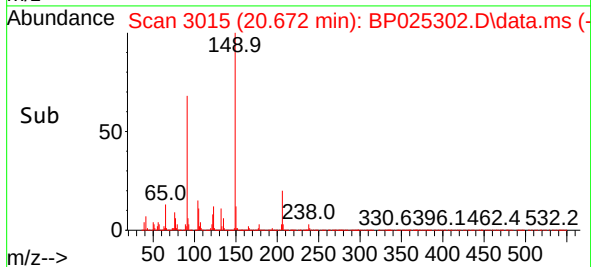
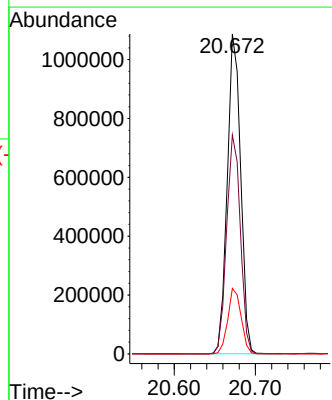
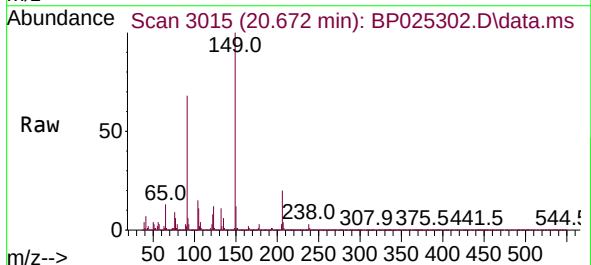
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

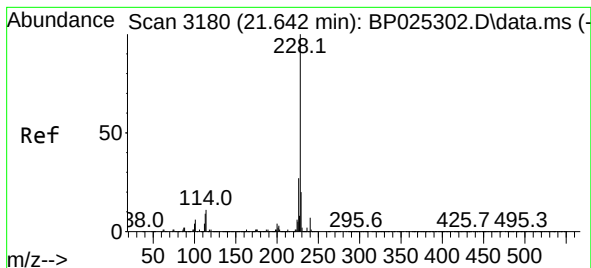
Tgt Ion:244 Resp: 4595144
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.9 8.9
 122 11.9 9.5 14.3



#80
 Butylbenzylphthalate
 Concen: 41.913 ng
 RT: 20.672 min Scan# 3015
 Delta R.T. -0.000 min
 Lab File: BP025302.D
 Acq: 05 Aug 2025 14:47

Tgt Ion:149 Resp: 1241891
 Ion Ratio Lower Upper
 149 100
 91 68.4 54.7 82.1
 206 20.5 16.4 24.6





#81

Benzo(a)anthracene

Concen: 39.173 ng

RT: 21.642 min Scan# 3180

Delta R.T. 0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

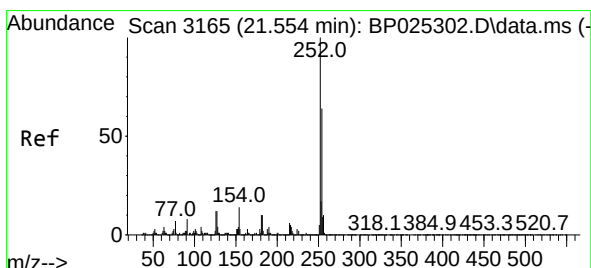
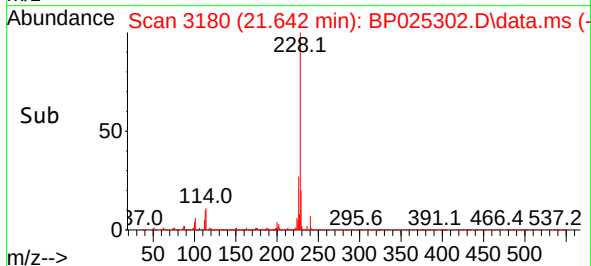
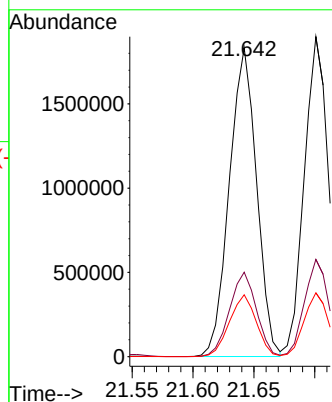
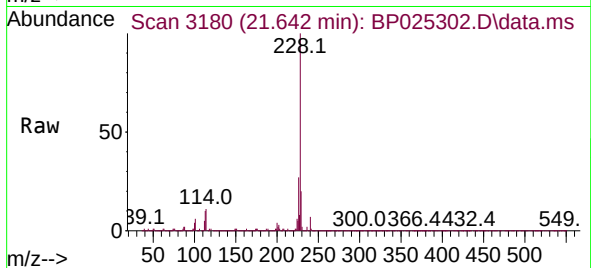
Tgt Ion:228 Resp: 2859970

Ion Ratio Lower Upper

228 100

226 27.3 21.8 32.8

229 20.0 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 40.358 ng

RT: 21.554 min Scan# 3165

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

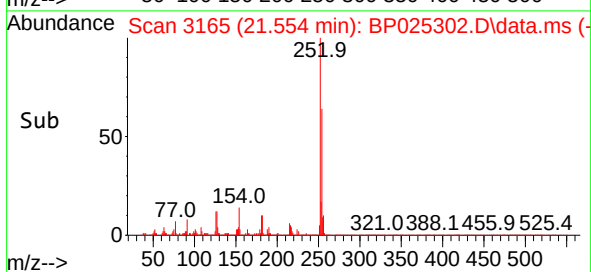
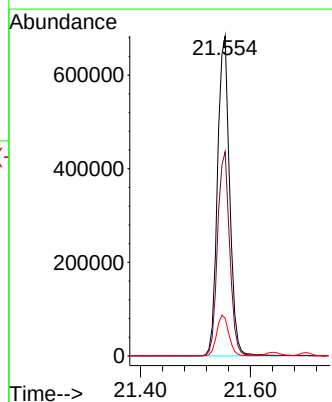
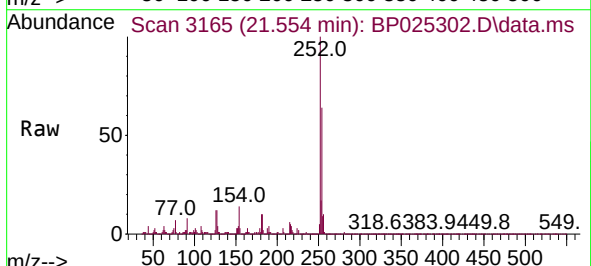
Tgt Ion:252 Resp: 1039593

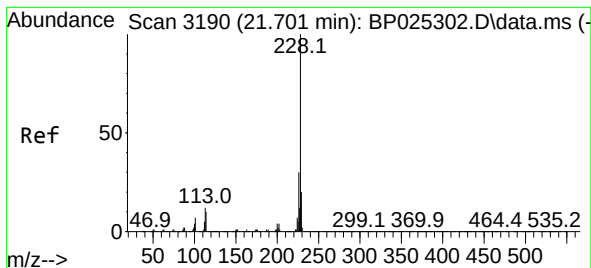
Ion Ratio Lower Upper

252 100

254 63.8 51.0 76.6

126 11.8 9.4 14.2





#83

Chrysene

Concen: 39.503 ng

RT: 21.701 min Scan# 3190

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

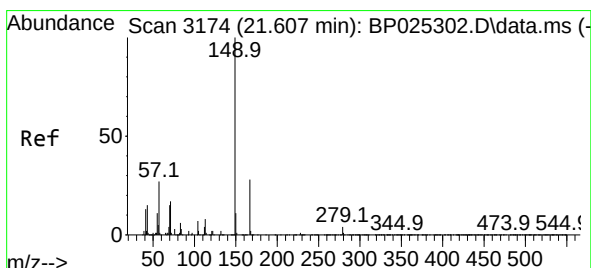
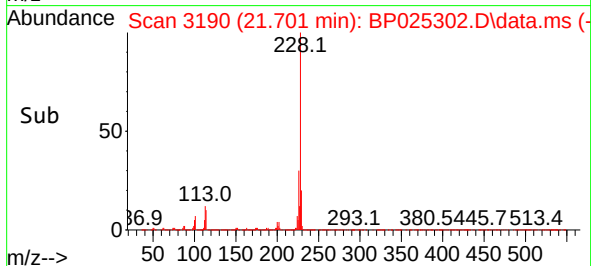
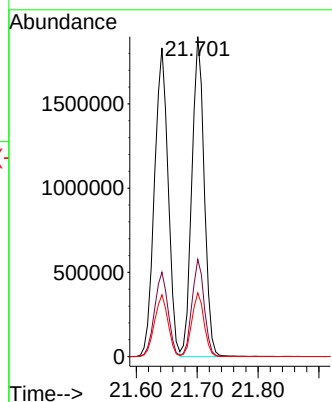
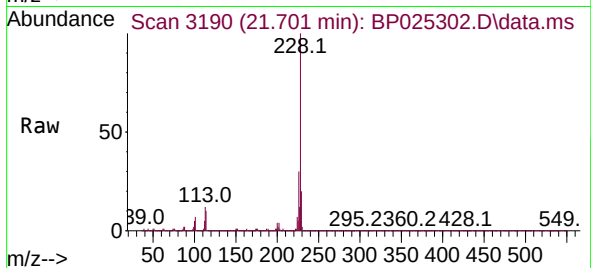
Tgt Ion:228 Resp: 2674978

Ion Ratio Lower Upper

228 100

226 30.4 24.3 36.5

229 19.9 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.420 ng

RT: 21.607 min Scan# 3174

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

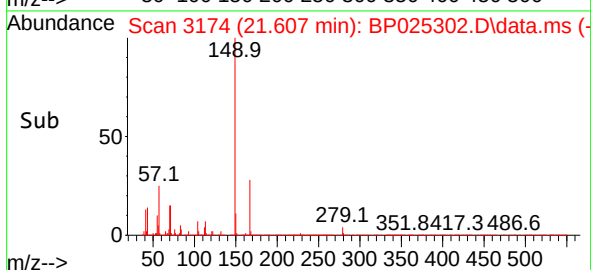
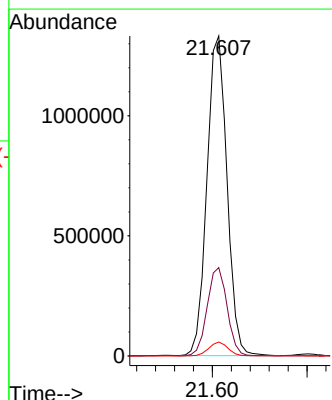
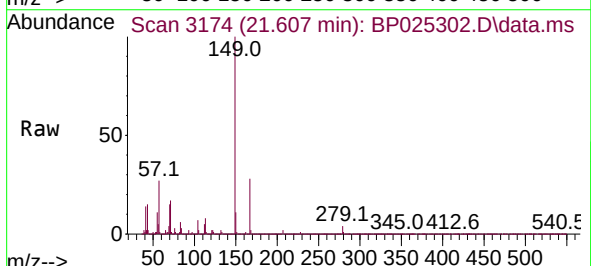
Tgt Ion:149 Resp: 1959652

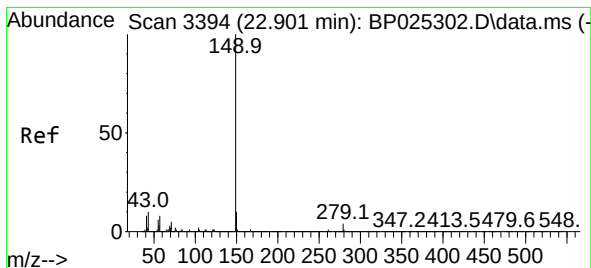
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

279 4.3 3.4 5.2





#85

Di-n-octyl phthalate

Concen: 41.675 ng

RT: 22.901 min Scan# 3394

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

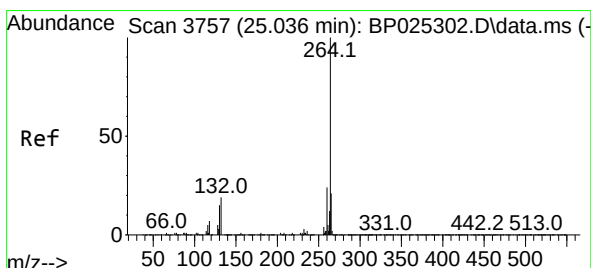
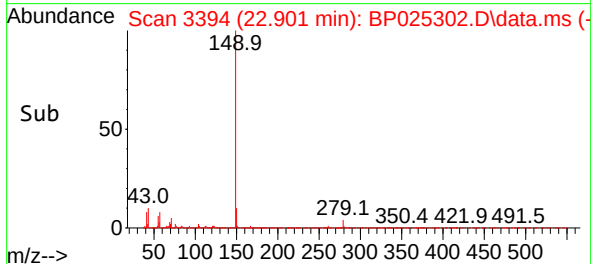
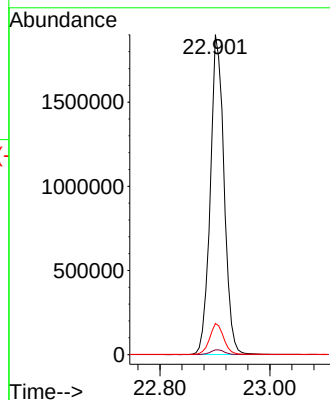
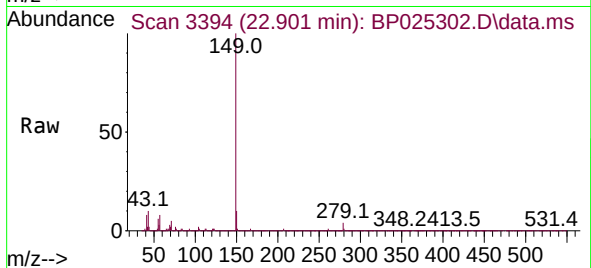
Tgt Ion:149 Resp: 3300305

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 9.9 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: BP025302.D

Acq: 05 Aug 2025 14:47

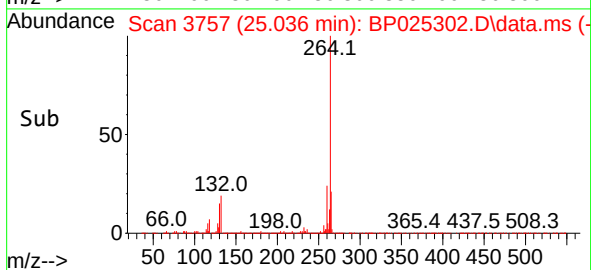
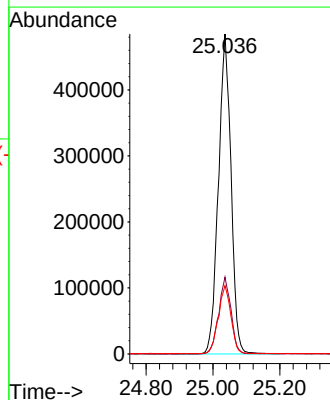
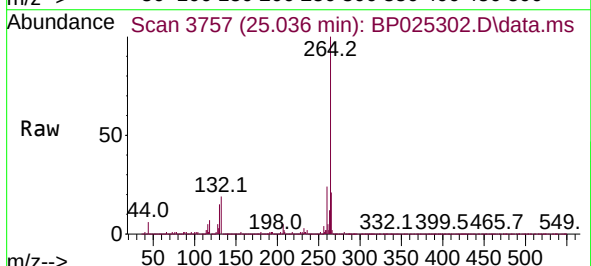
Tgt Ion:264 Resp: 1264736

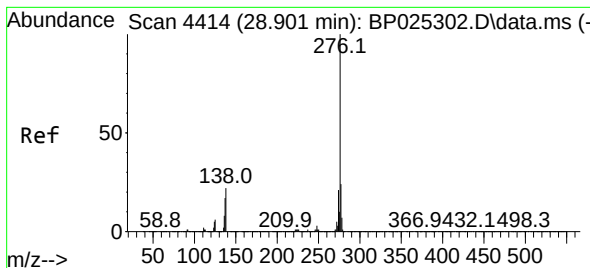
Ion Ratio Lower Upper

264 100

260 24.0 19.2 28.8

265 21.4 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 34.710 ng

RT: 28.901 min Scan# 4414

Delta R.T. -0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

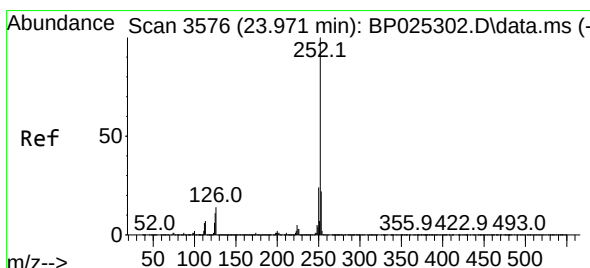
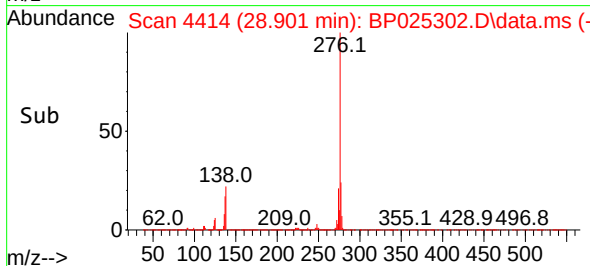
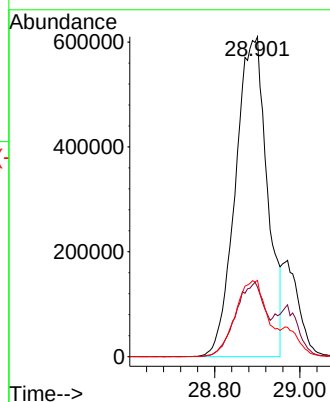
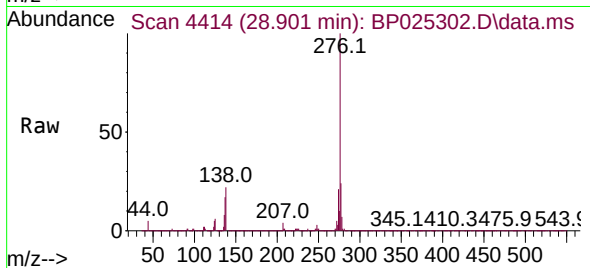
Tgt Ion:276 Resp: 3151239

Ion Ratio Lower Upper

276 100

138 21.3 14.6 22.0

277 24.4 16.8 25.2



#88

Benzo(b)fluoranthene

Concen: 39.375 ng

RT: 23.971 min Scan# 3576

Delta R.T. 0.000 min

Lab File: BP025302.D

Acq: 05 Aug 2025 14:47

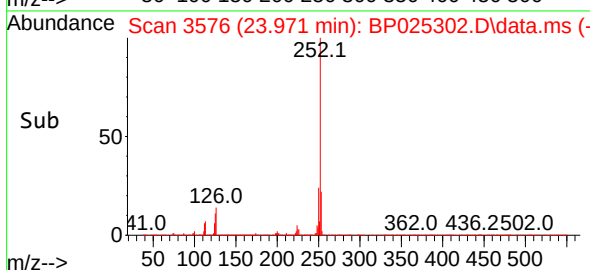
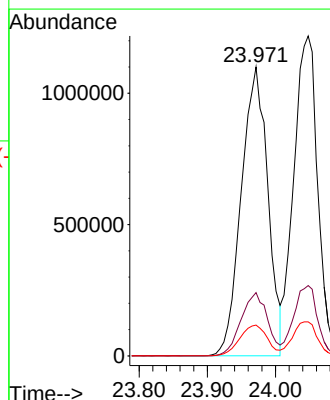
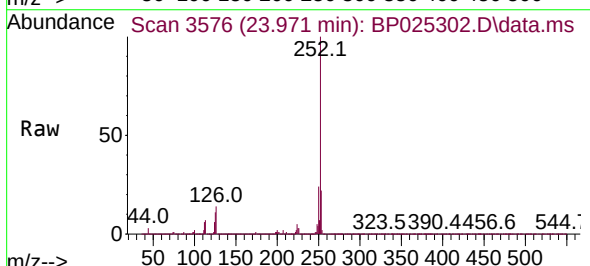
Tgt Ion:252 Resp: 2981039

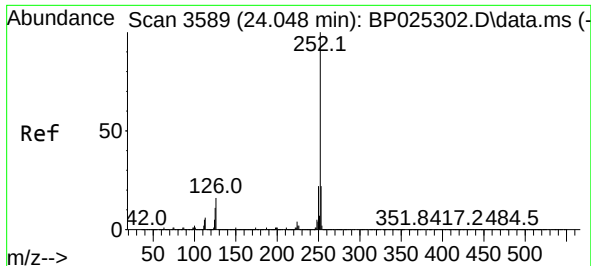
Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

125 10.6 8.5 12.7

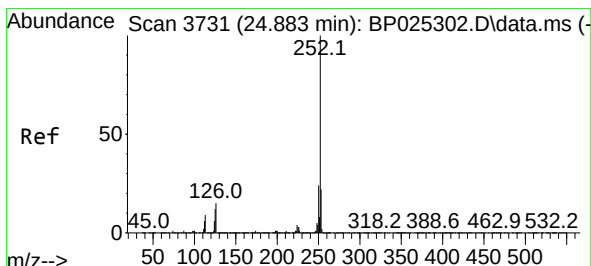
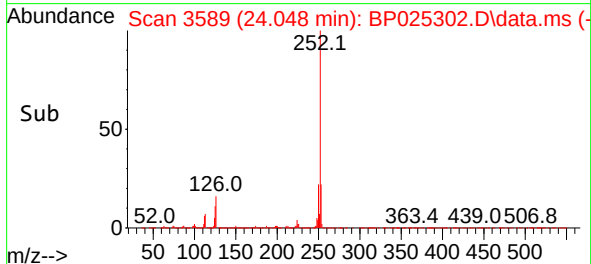
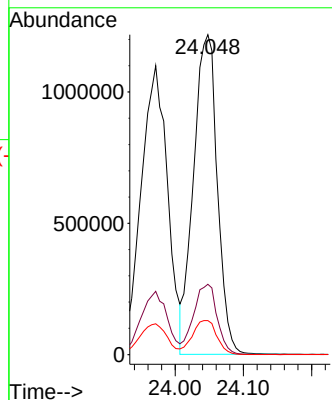
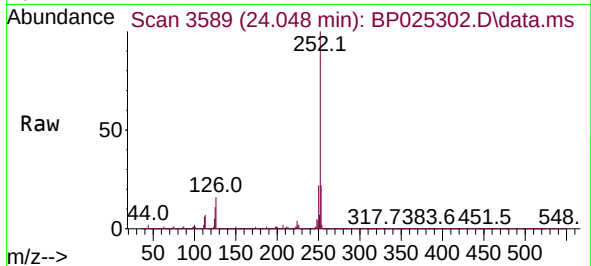




#89
Benzo(k)fluoranthene
Concen: 39.456 ng
RT: 24.048 min Scan# 3589
Delta R.T. -0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

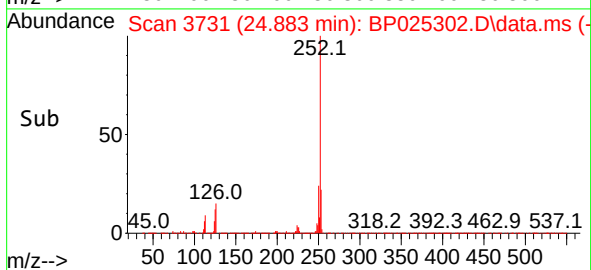
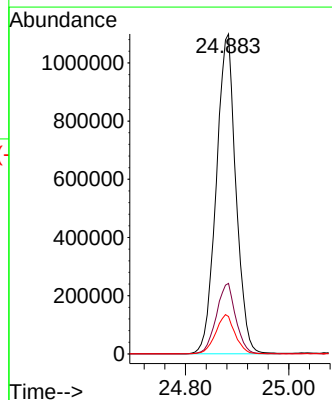
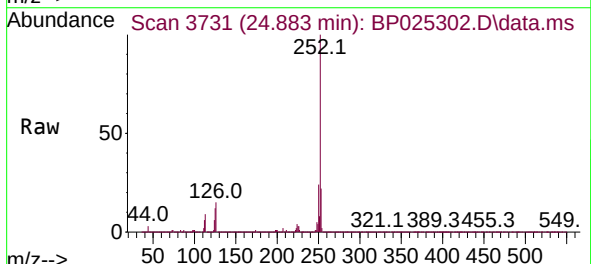
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

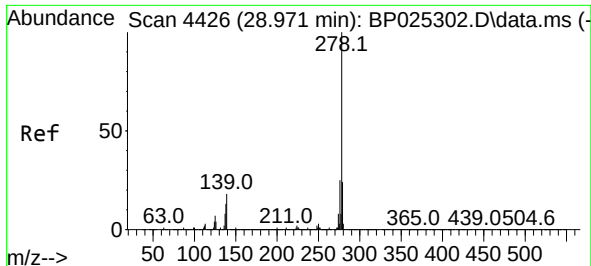
Tgt Ion:252 Resp: 2961242
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.6 8.5 12.7



#90
Benzo(a)pyrene
Concen: 39.938 ng
RT: 24.883 min Scan# 3731
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:252 Resp: 2911834
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.7 9.4 14.0

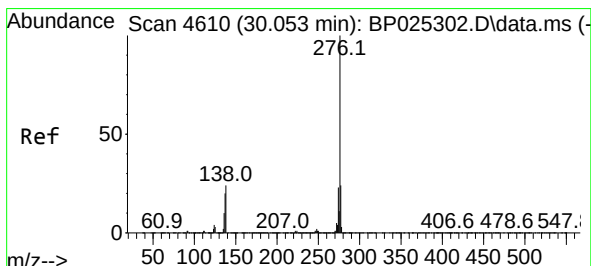
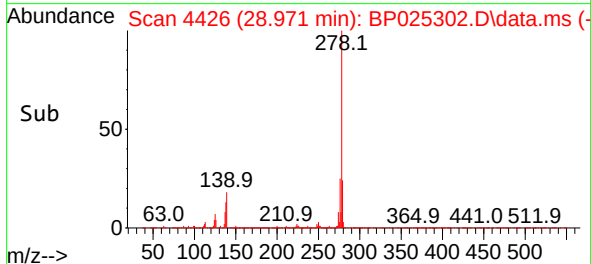
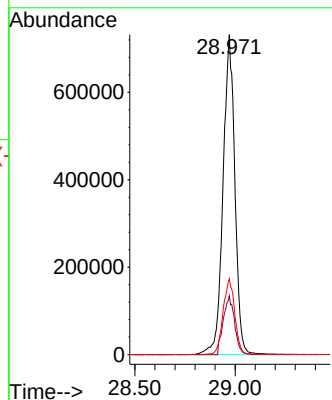
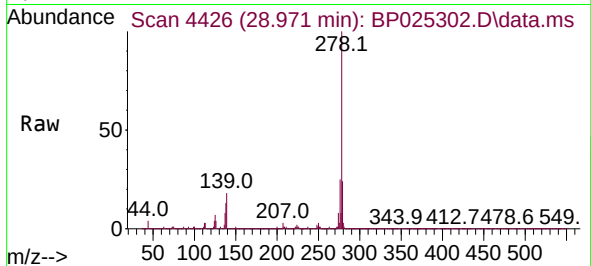




#91
Dibenzo(a,h)anthracene
Concen: 40.383 ng
RT: 28.971 min Scan# 4426
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 2998158
Ion Ratio Lower Upper
278 100
139 18.3 14.6 22.0
279 23.7 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 40.025 ng
RT: 30.053 min Scan# 4610
Delta R.T. 0.000 min
Lab File: BP025302.D
Acq: 05 Aug 2025 14:47

Tgt Ion:276 Resp: 2917156
Ion Ratio Lower Upper
276 100
277 24.1 19.3 28.9
138 23.9 19.1 28.7

