

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102125\
 Data File : BP025983.D
 Acq On : 21 Oct 2025 12:37
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 21 13:00:15 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP101525.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 15 23:48:51 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.696	152	148771	20.00	ng	0.00
21) Naphthalene-d8	10.460	136	633067	20.00	ng	0.00
39) Acenaphthene-d10	14.325	164	395861	20.00	ng	0.00
64) Phenanthrene-d10	17.137	188	713624	20.00	ng	0.02
76) Chrysene-d12	21.578	240	689915	20.00	ng	0.00
86) Perylene-d12	24.942	264	796003	20.00	ng	0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.337	112	831971	91.69	ng	0.00
7) Phenol-d6	6.908	99	1146326	90.53	ng	0.00
23) Nitrobenzene-d5	8.849	82	1297251	92.11	ng	0.00
42) 2,4,6-Tribromophenol	15.848	330	433615	81.37	ng	0.00
45) 2-Fluorobiphenyl	12.931	172	2876192	93.13	ng	0.00
79) Terphenyl-d14	19.860	244	3694183	85.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.249	88	163491	45.49	ng	96
3) Pyridine	3.655	79	463806	46.24	ng	97
4) n-Nitrosodimethylamine	3.561	42	217181	49.41	ng	90
6) Aniline	7.043	93	759099	44.78	ng	98
8) 2-Chlorophenol	7.278	128	467080	44.42	ng	96
9) Benzaldehyde	6.861	77	298878	44.23	ng	99
10) Phenol	6.931	94	586762	45.89	ng	97
11) bis(2-Chloroethyl)ether	7.131	93	475687	45.63	ng	97
12) 1,3-Dichlorobenzene	7.590	146	524827	45.02	ng	99
13) 1,4-Dichlorobenzene	7.731	146	536501	45.17	ng	98
14) 1,2-Dichlorobenzene	8.049	146	514856	44.31	ng	100
15) Benzyl Alcohol	7.949	79	470347	43.64	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.208	45	762998	47.53	ng	99
17) 2-Methylphenol	8.161	107	406975	44.41	ng	98
18) Hexachloroethane	8.755	117	203656	44.93	ng	97
19) n-Nitroso-di-n-propyla...	8.496	70	407027	45.09	ng	96
20) 3+4-Methylphenols	8.490	107	548219	42.93	ng	97
22) Acetophenone	8.514	105	777364	45.17	ng	# 96
24) Nitrobenzene	8.890	77	582157	46.48	ng	99
25) Isophorone	9.413	82	1100505	43.50	ng	100
26) 2-Nitrophenol	9.596	139	275170	45.37	ng	98
27) 2,4-Dimethylphenol	9.666	122	464010	45.14	ng	99
28) bis(2-Chloroethoxy)met...	9.878	93	661673	44.71	ng	100
29) 2,4-Dichlorophenol	10.149	162	458857	44.80	ng	98
30) 1,2,4-Trichlorobenzene	10.331	180	523006	45.11	ng	97
31) Naphthalene	10.508	128	1510461	44.23	ng	99
32) Benzoic acid	9.878	122	290394	38.99	ng	98
33) 4-Chloroaniline	10.643	127	641786	44.25	ng	99
34) Hexachlorobutadiene	10.784	225	348885	45.47	ng	99
35) Caprolactam	11.455	113	134780	36.98	ng	91
36) 4-Chloro-3-methylphenol	11.784	107	518522	43.12	ng	95
37) 2-Methylnaphthalene	12.125	142	974704	43.59	ng	99
38) 1-Methylnaphthalene	12.349	142	1025085	43.46	ng	99
40) 1,2,4,5-Tetrachloroben...	12.496	216	607821	47.15	ng	99
41) Hexachlorocyclopentadiene	12.466	237	329212	45.80	ng	98
43) 2,4,6-Trichlorophenol	12.760	196	382362	46.73	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.854	196	409057	45.91	ng	97
46) 1,1'-Biphenyl	13.143	154	1387260	46.39	ng	99
47) 2-Chloronaphthalene	13.184	162	1091775	46.70	ng	99
48) 2-Nitroaniline	13.413	65	336628	46.20	ng	95
49) Acenaphthylene	14.049	152	1714438	45.35	ng	100
50) Dimethylphthalate	13.784	163	1282438	42.86	ng	99
51) 2,6-Dinitrotoluene	13.901	165	284152	43.98	ng	96
52) Acenaphthene	14.396	154	984804	45.11	ng	100
53) 3-Nitroaniline	14.254	138	280342	43.57	ng	97
54) 2,4-Dinitrophenol	14.490	184	154189	38.17	ng	98
55) Dibenzofuran	14.731	168	1565178	44.78	ng	99
56) 4-Nitrophenol	14.643	139	124555	31.92	ng	99
57) 2,4-Dinitrotoluene	14.719	165	383709	43.83	ng	97
58) Fluorene	15.396	166	1228637	43.74	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.978	232	344776	43.13	ng	99
60) Diethylphthalate	15.160	149	1237058	41.93	ng	99
61) 4-Chlorophenyl-phenyle...	15.384	204	650055	44.01	ng	98
62) 4-Nitroaniline	15.454	138	247516	41.51	ng	96
63) Azobenzene	15.684	77	1221920	44.44	ng	99
65) 4,6-Dinitro-2-methylph...	15.507	198	221642	42.97	ng	95
66) n-Nitrosodiphenylamine	15.601	169	1075331	46.84	ng	99
67) 4-Bromophenyl-phenylether	16.295	248	395495	44.90	ng	97
68) Hexachlorobenzene	16.425	284	433569	43.88	ng	96
69) Atrazine	16.590	200	364428	44.00	ng	98
70) Pentachlorophenol	16.795	266	226328	42.43	ng	95
71) Phenanthrene	17.178	178	1825388	45.13	ng	99
72) Anthracene	17.272	178	1876921	45.43	ng	100
73) Carbazole	17.566	167	1646894	45.22	ng	100
74) Di-n-butylphthalate	18.137	149	2022004	45.11	ng	99
75) Fluoranthene	19.266	202	2038833	44.69	ng	99
77) Benzidine	19.472	184	947145	42.85	ng	99
78) Pyrene	19.648	202	2112630	41.52	ng	100
80) Butylbenzylphthalate	20.583	149	902111	44.55	ng	97
81) Benzo(a)anthracene	21.560	228	2106902	44.65	ng	99
82) 3,3'-Dichlorobenzidine	21.478	252	769696	45.84	ng	100
83) Chrysene	21.625	228	2037825	45.17	ng	100
84) Bis(2-ethylhexyl)phtha...	21.478	149	1328435	47.52	ng	100
85) Di-n-octyl phthalate	22.742	149	2368789	49.63	ng	99
87) Indeno(1,2,3-cd)pyrene	28.736	276	2739774	45.69	ng	100
88) Benzo(b)fluoranthene	23.860	252	2192808	44.23	ng	100
89) Benzo(k)fluoranthene	23.930	252	2203096	43.79	ng	99
90) Benzo(a)pyrene	24.766	252	2147444	44.58	ng	99
91) Dibenzo(a,h)anthracene	28.789	278	2253263	46.10	ng	99
92) Benzo(g,h,i)perylene	29.895	276	2200080	45.94	ng	98

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

Instrument :

BNA P

ClientSampleId :

SSTDCCC040

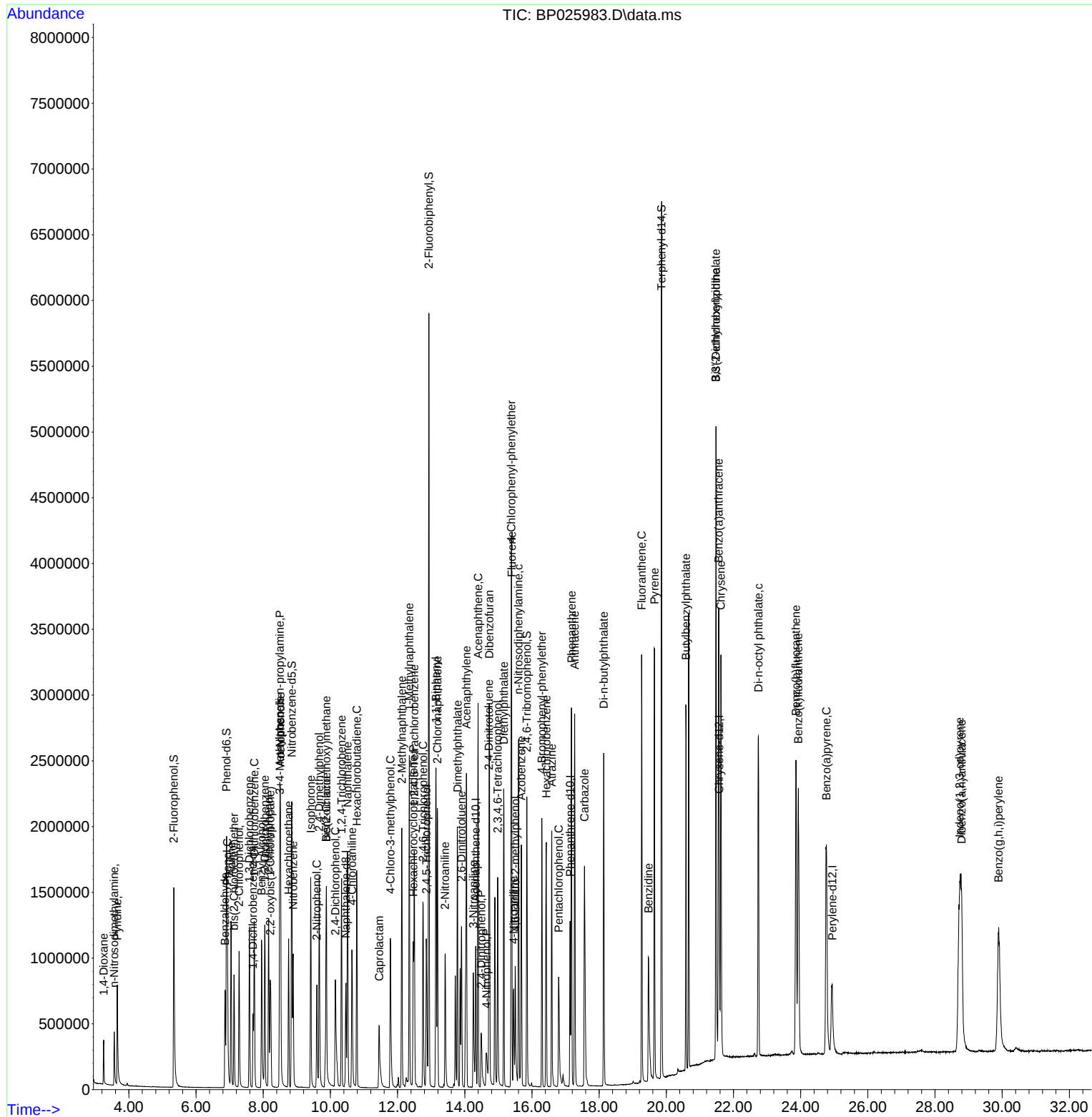
Quant Time: Oct 21 13:00:15 2025

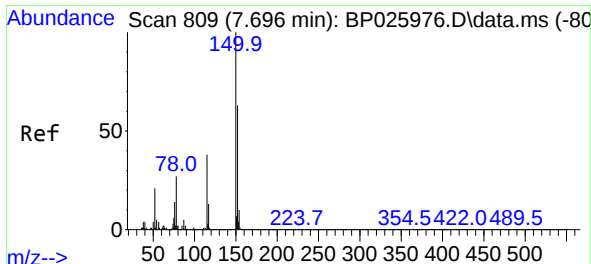
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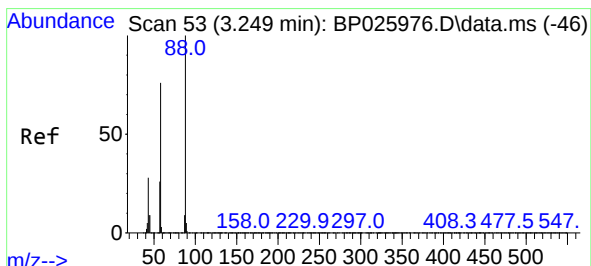
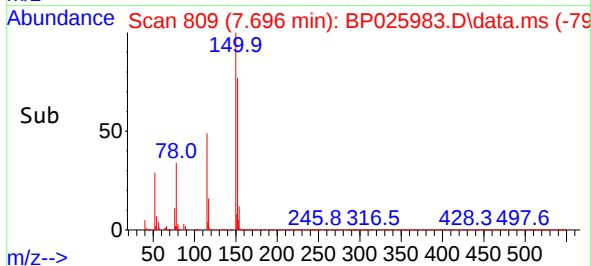
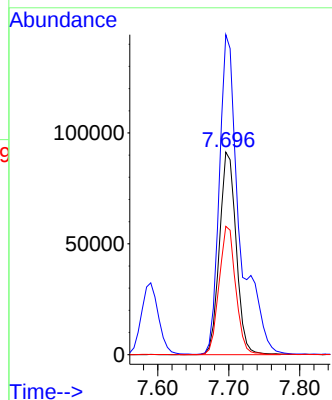
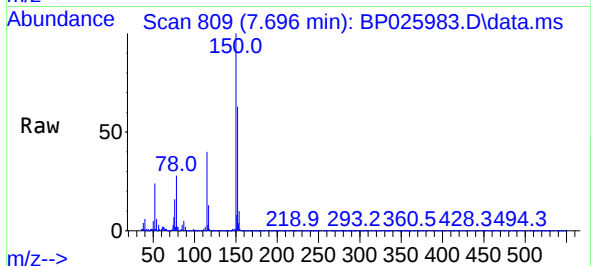




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.696 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

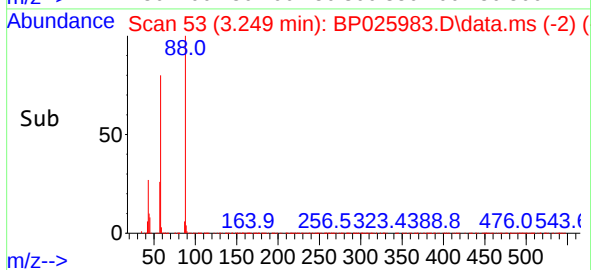
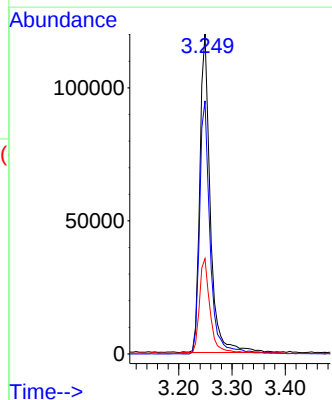
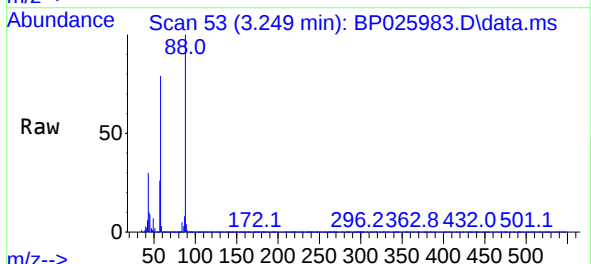
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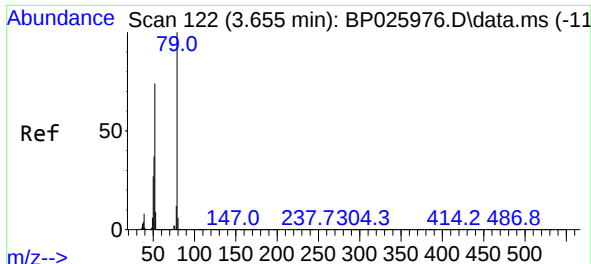
Tgt Ion:152 Resp: 148771
Ion Ratio Lower Upper
152 100
150 157.9 127.3 190.9
115 63.3 48.7 73.1



#2
1,4-Dioxane
Concen: 45.49 ng
RT: 3.249 min Scan# 53
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 88 Resp: 163491
Ion Ratio Lower Upper
88 100
58 80.4 61.9 92.9
43 31.0 22.6 33.8

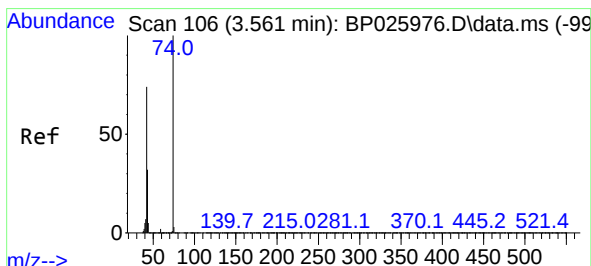
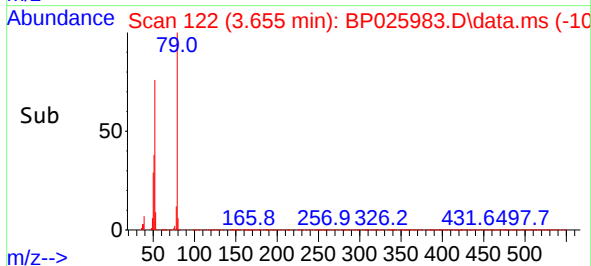
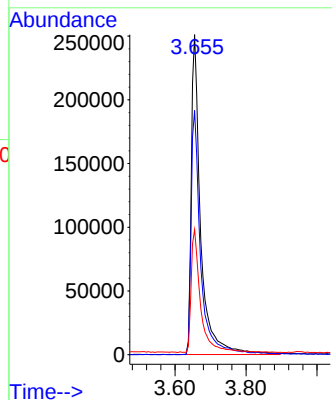
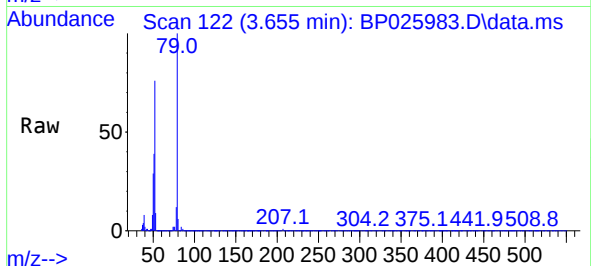




#3
Pyridine
Concen: 46.24 ng
RT: 3.655 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

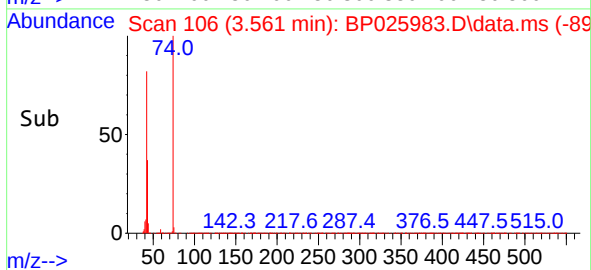
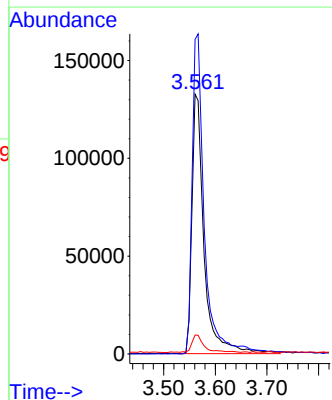
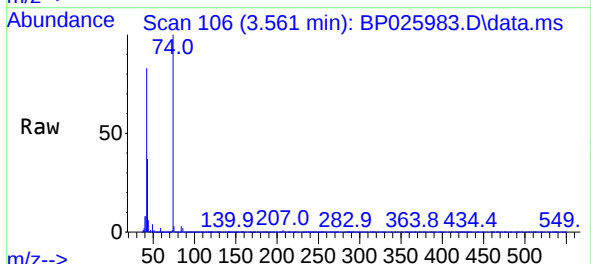
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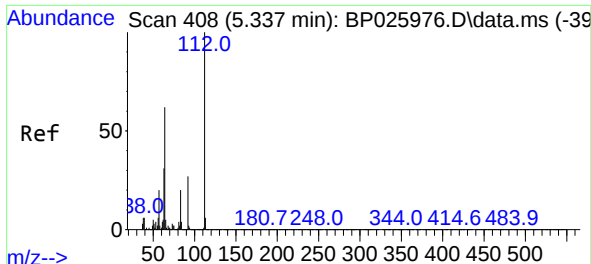
Tgt Ion: 79 Resp: 463806
Ion Ratio Lower Upper
79 100
52 76.3 59.0 88.4
51 39.1 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 49.41 ng
RT: 3.561 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 42 Resp: 217181
Ion Ratio Lower Upper
42 100
74 121.1 107.4 161.0
44 7.2 6.0 9.0

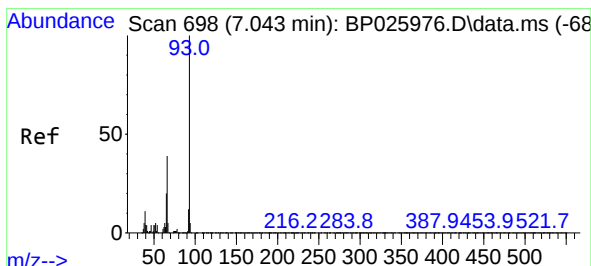
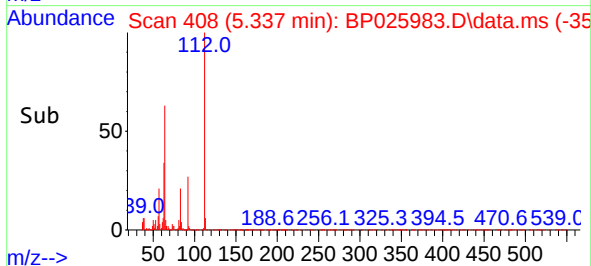
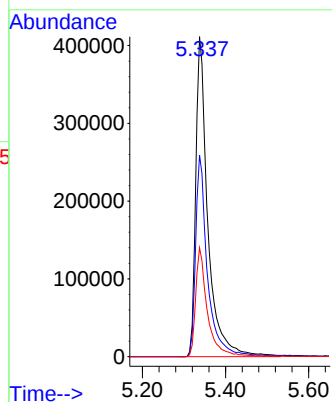
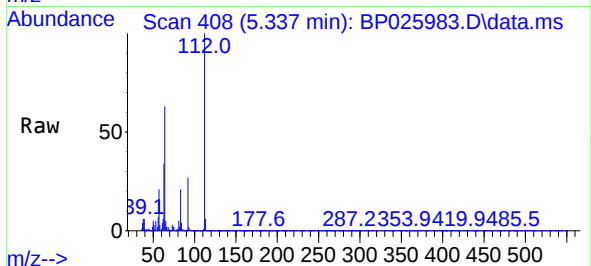




#5
2-Fluorophenol
Concen: 91.69 ng
RT: 5.337 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

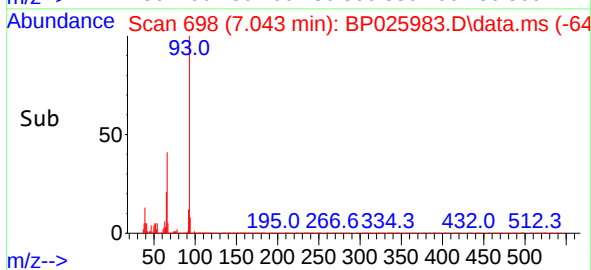
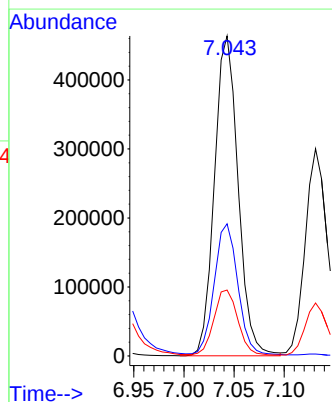
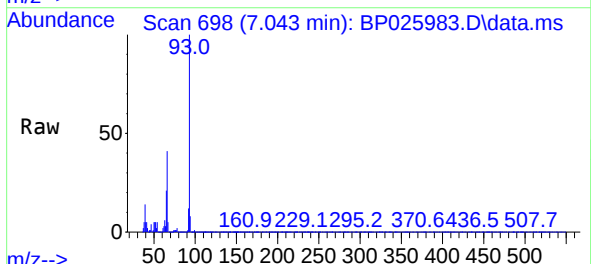
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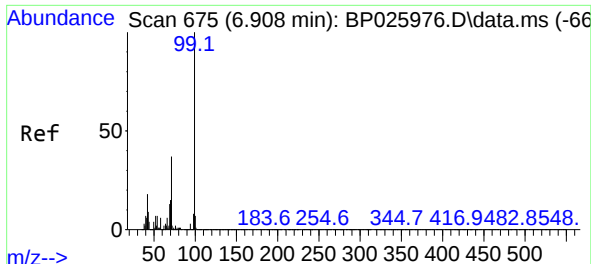
Tgt Ion:112 Resp: 831971
Ion Ratio Lower Upper
112 100
64 63.0 49.9 74.9
63 34.0 24.9 37.3



#6
Aniline
Concen: 44.78 ng
RT: 7.043 min Scan# 698
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 93 Resp: 759099
Ion Ratio Lower Upper
93 100
66 41.3 31.8 47.8
65 20.6 16.3 24.5

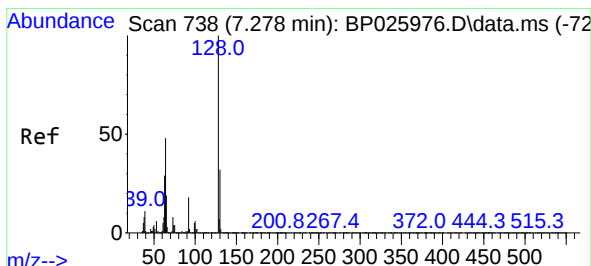
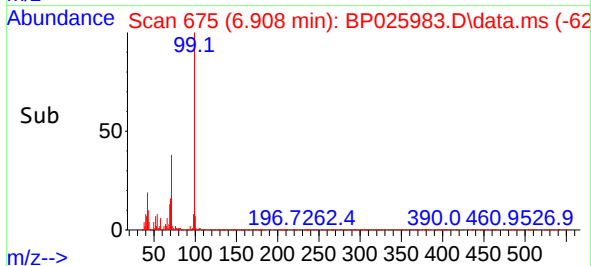
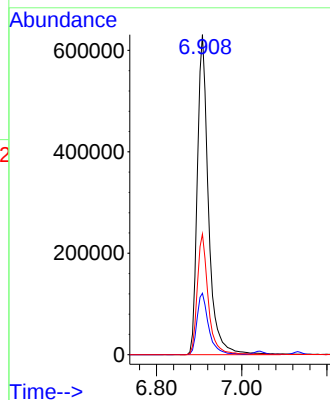
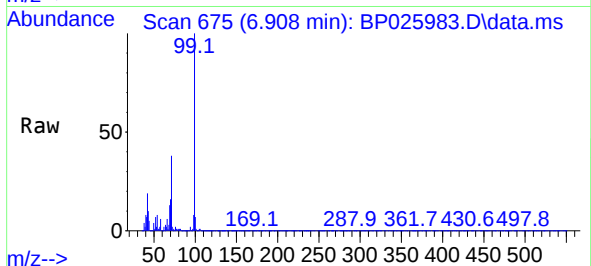




#7
Phenol-d6
Concen: 90.53 ng
RT: 6.908 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

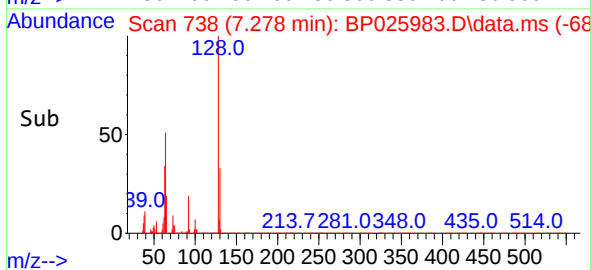
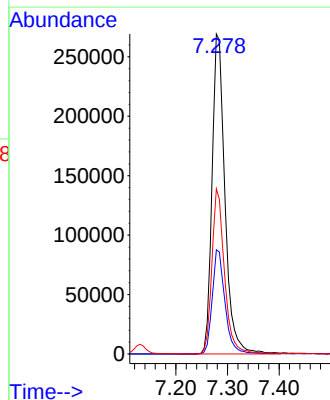
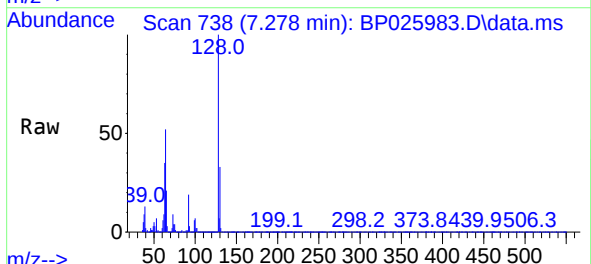
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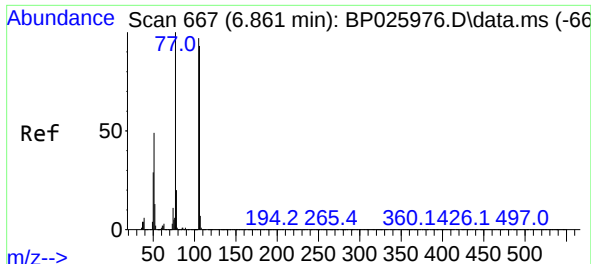
Tgt Ion: 99 Resp: 1146326
Ion Ratio Lower Upper
99 100
42 19.2 14.2 21.4
71 37.7 29.4 44.0



#8
2-Chlorophenol
Concen: 44.42 ng
RT: 7.278 min Scan# 738
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 128 Resp: 467080
Ion Ratio Lower Upper
128 100
130 32.6 11.8 51.8
64 51.6 28.0 68.0

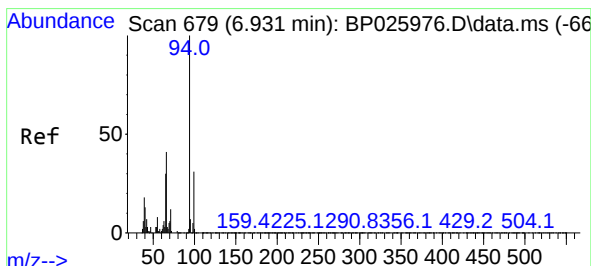
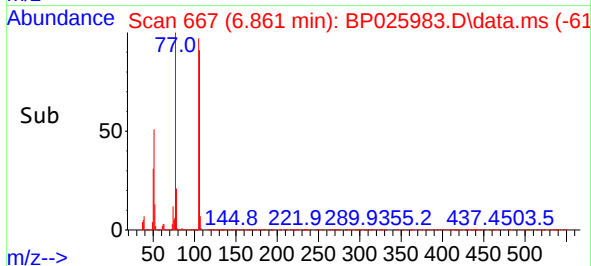
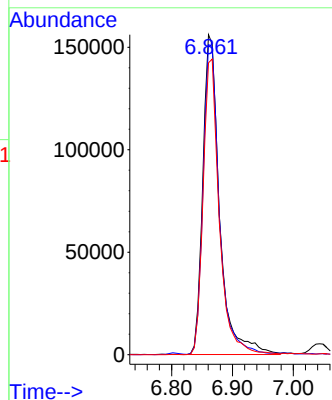
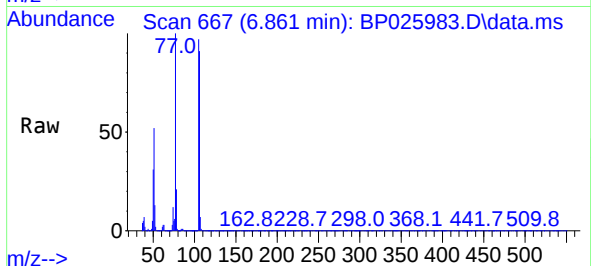




#9
Benzaldehyde
Concen: 44.23 ng
RT: 6.861 min Scan# 667
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

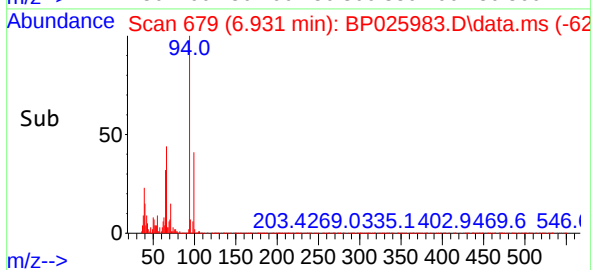
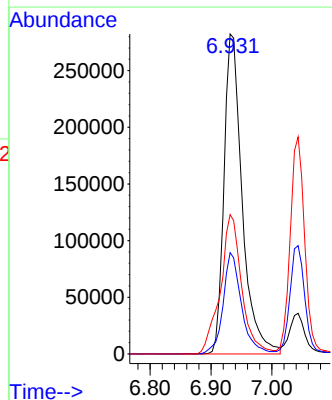
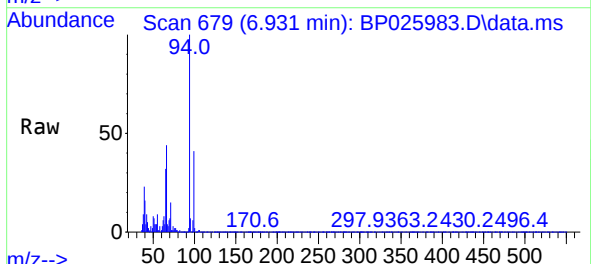
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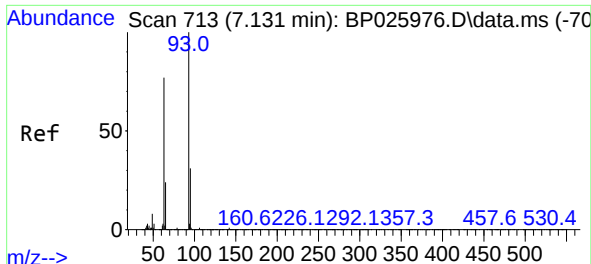
Tgt Ion: 77 Resp: 298878
Ion Ratio Lower Upper
77 100
105 96.9 76.6 116.6
106 91.2 73.2 113.2



#10
Phenol
Concen: 45.89 ng
RT: 6.931 min Scan# 679
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 94 Resp: 586762
Ion Ratio Lower Upper
94 100
65 31.6 9.8 49.8
66 43.5 21.4 61.4

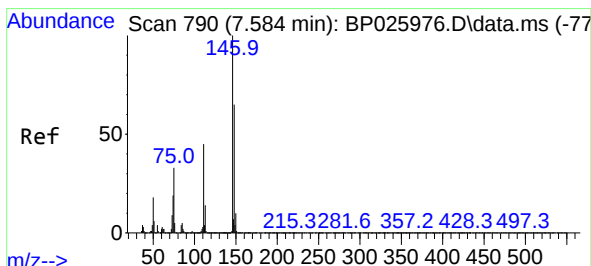
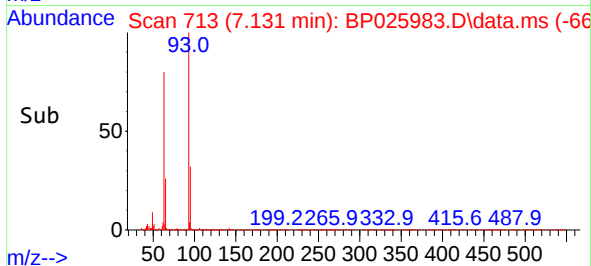
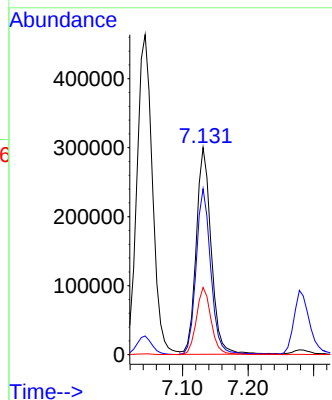
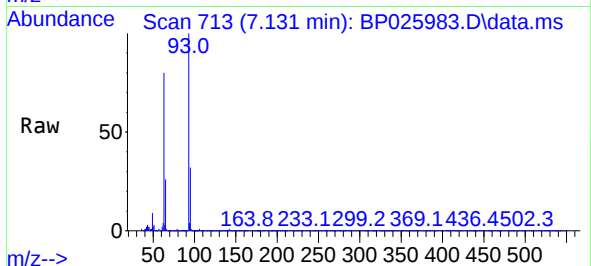




#11
bis(2-Chloroethyl)ether
Concen: 45.63 ng
RT: 7.131 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

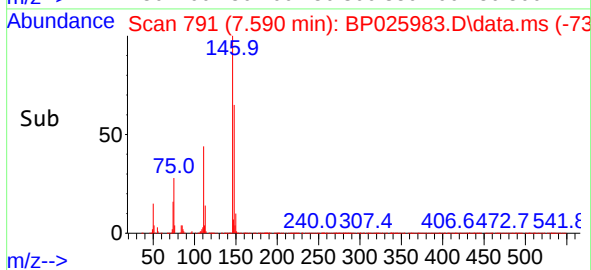
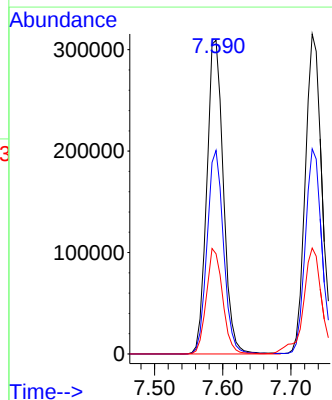
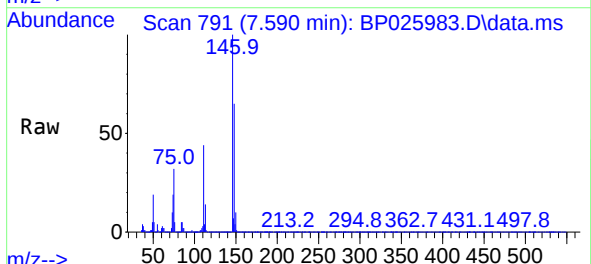
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

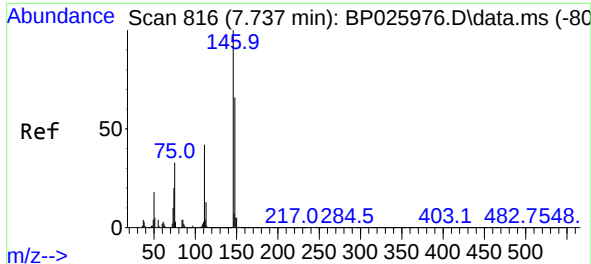
Tgt Ion: 93 Resp: 475687
Ion Ratio Lower Upper
93 100
63 80.1 56.6 96.6
95 32.4 11.3 51.3



#12
1,3-Dichlorobenzene
Concen: 45.02 ng
RT: 7.590 min Scan# 791
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:146 Resp: 524827
Ion Ratio Lower Upper
146 100
148 64.9 51.7 77.5
75 31.9 26.1 39.1

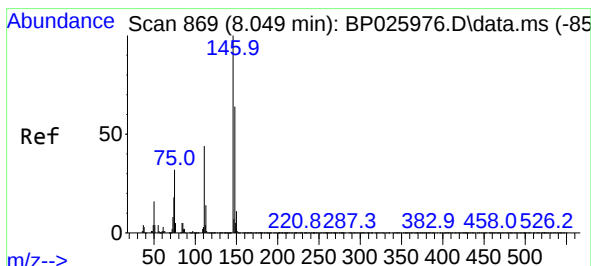
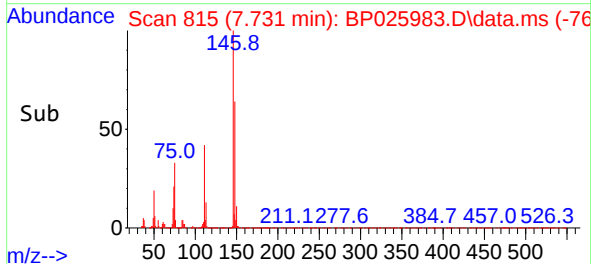
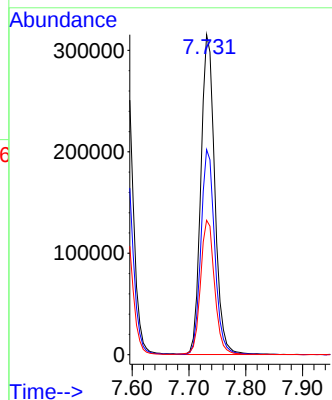
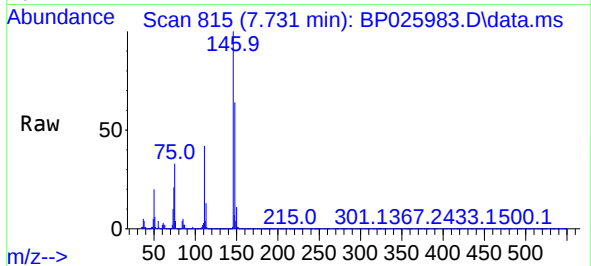




#13
1,4-Dichlorobenzene
Concen: 45.17 ng
RT: 7.731 min Scan# 816
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

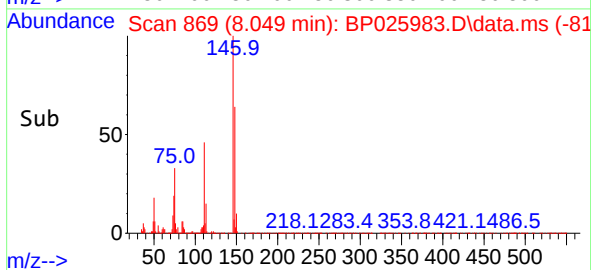
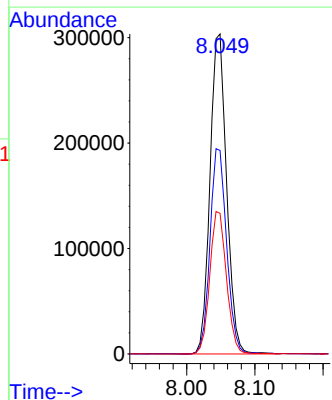
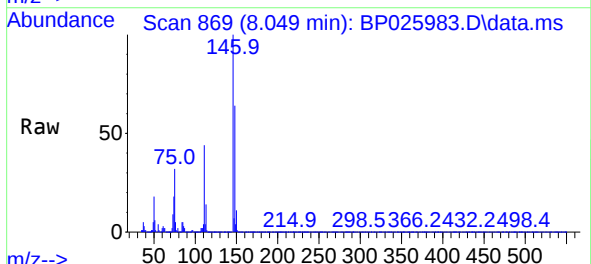
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

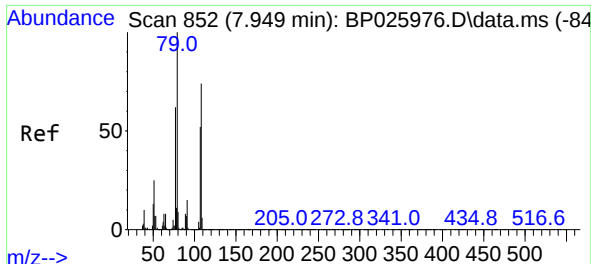
Tgt Ion:146 Resp: 536501
Ion Ratio Lower Upper
146 100
148 64.1 52.7 79.1
111 42.0 34.0 51.0



#14
1,2-Dichlorobenzene
Concen: 44.31 ng
RT: 8.049 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:146 Resp: 514856
Ion Ratio Lower Upper
146 100
148 63.6 51.0 76.6
111 44.0 35.3 52.9

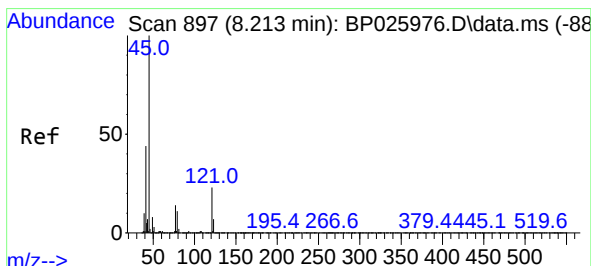
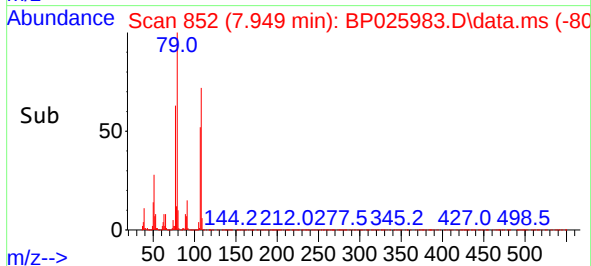
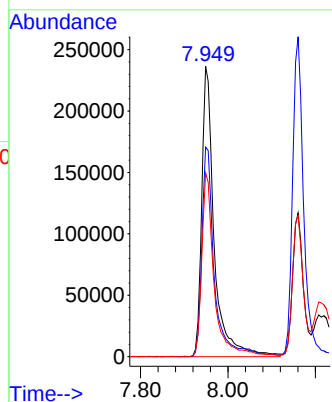
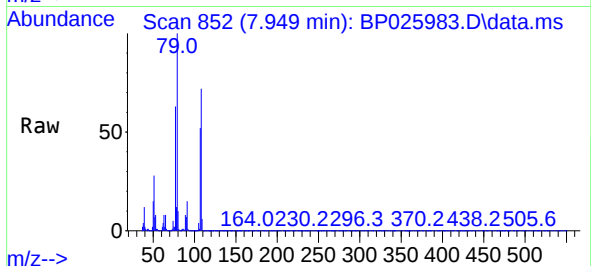




#15
Benzyl Alcohol
Concen: 43.64 ng
RT: 7.949 min Scan# 852
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

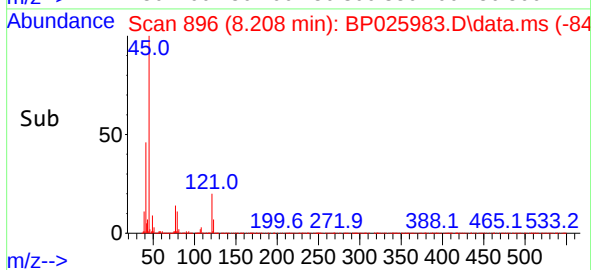
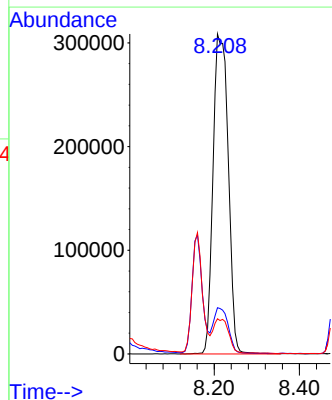
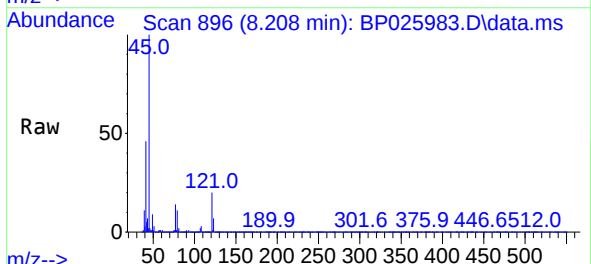
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

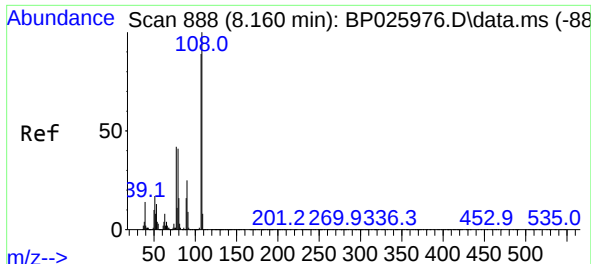
Tgt Ion: 79 Resp: 470347
Ion Ratio Lower Upper
79 100
108 72.2 59.2 88.8
77 63.2 49.3 73.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.53 ng
RT: 8.208 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 45 Resp: 762998
Ion Ratio Lower Upper
45 100
77 14.5 0.0 34.3
79 11.0 0.0 31.5



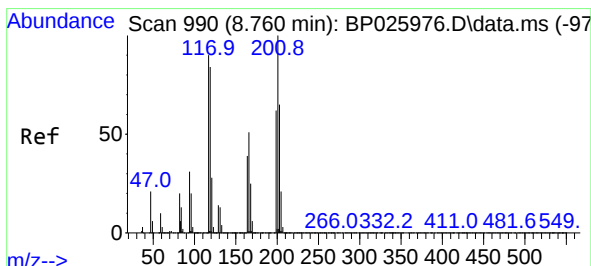
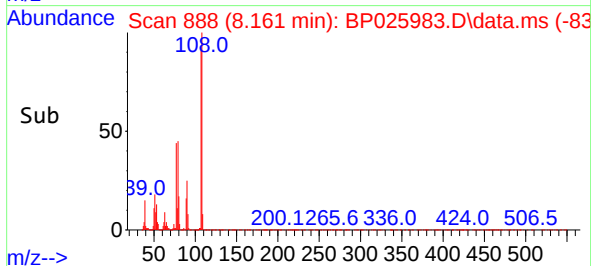
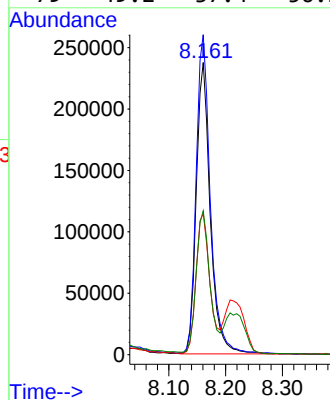
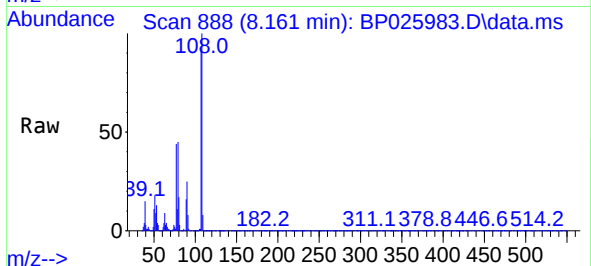


#17
2-Methylphenol
Concen: 44.41 ng
RT: 8.161 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 406975

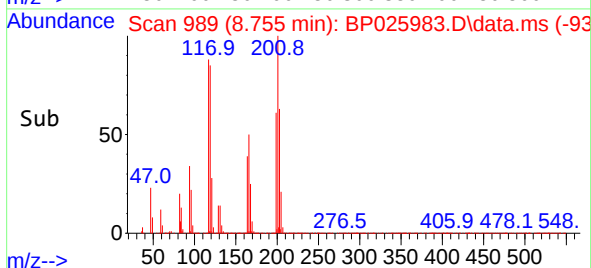
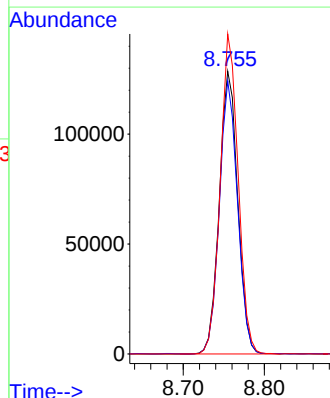
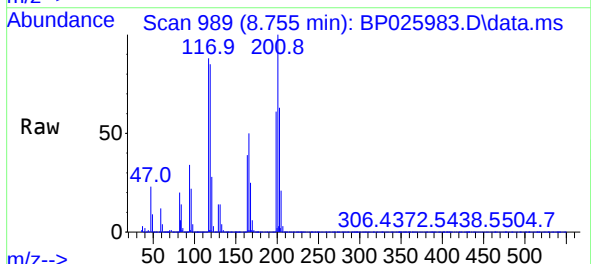
Ion	Ratio	Lower	Upper
107	100		
108	109.5	89.5	134.3
77	48.3	38.1	57.1
79	49.2	37.4	56.2

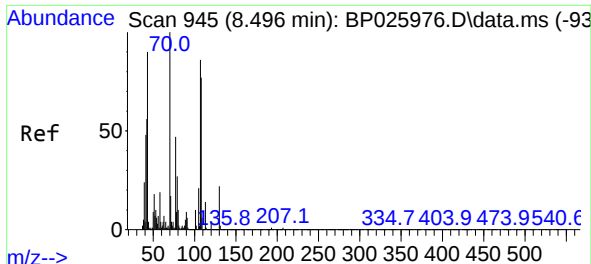


#18
Hexachloroethane
Concen: 44.93 ng
RT: 8.755 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:117 Resp: 203656

Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.6	112.0
201	113.2	88.6	133.0



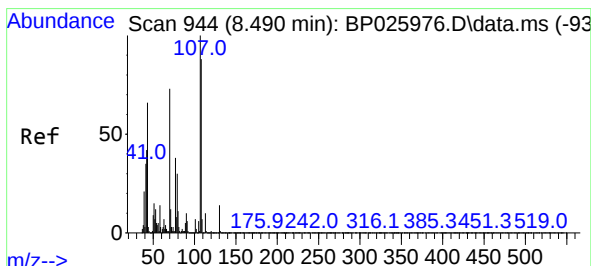
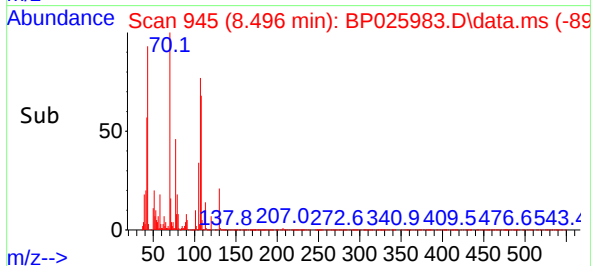
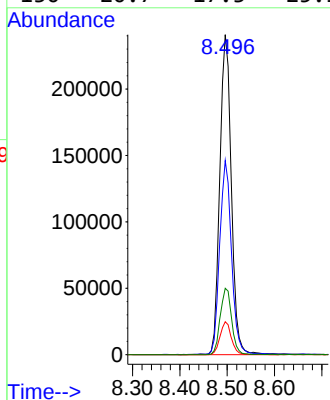
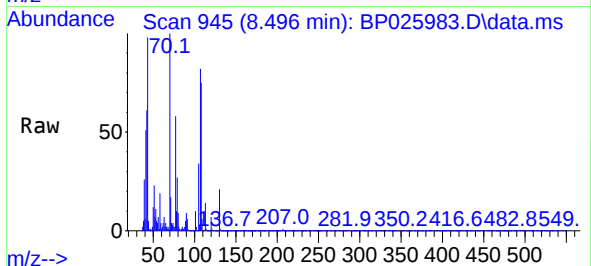


#19
n-Nitroso-di-n-propylamine
Concen: 45.09 ng
RT: 8.496 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 407027

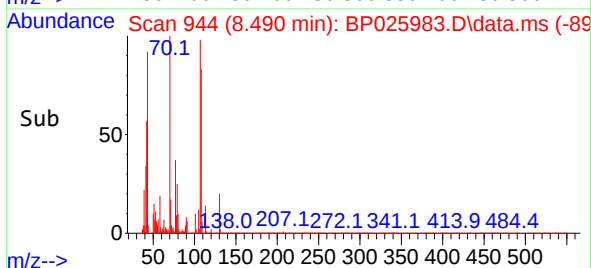
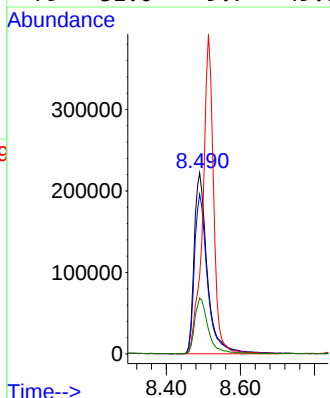
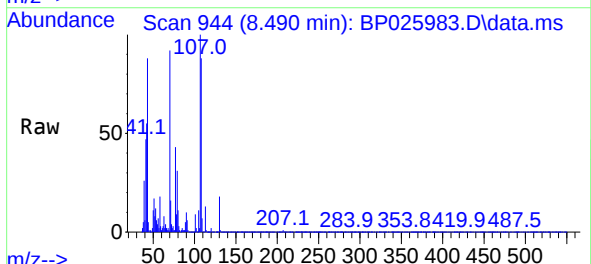
Ion	Ratio	Lower	Upper
70	100		
42	60.7	45.2	67.8
101	10.3	7.9	11.9
130	20.7	17.3	25.9

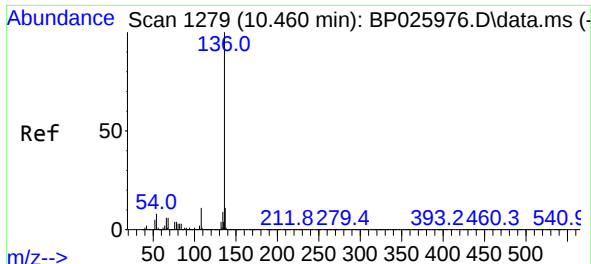


#20
3+4-Methylphenols
Concen: 42.93 ng
RT: 8.490 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 107 Resp: 548219

Ion	Ratio	Lower	Upper
107	100		
108	88.3	67.8	107.8
77	43.1	18.5	58.5
79	31.0	9.7	49.7



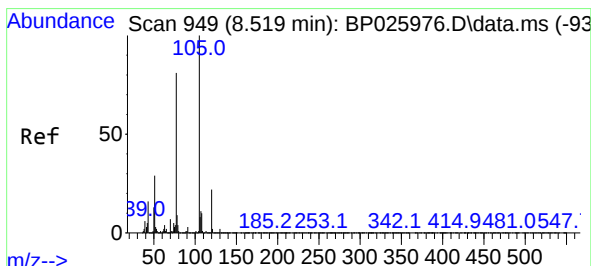
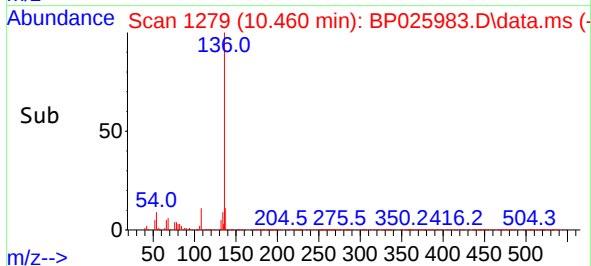
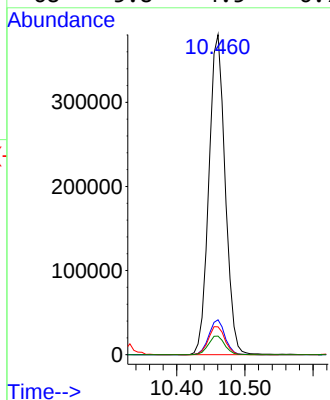
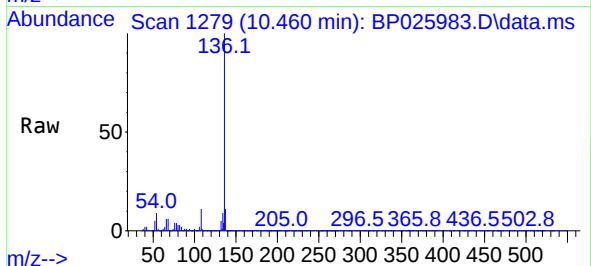


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.460 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 633067

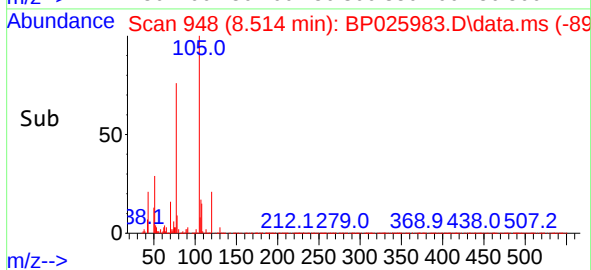
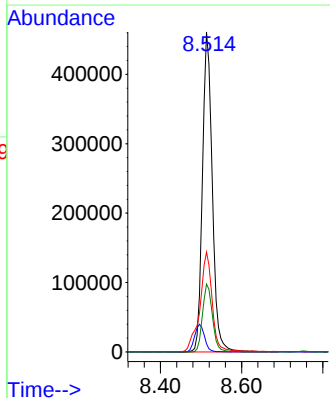
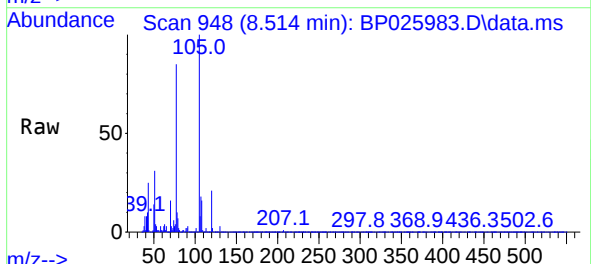
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	8.7	6.8	10.2
68	5.8	4.5	6.7

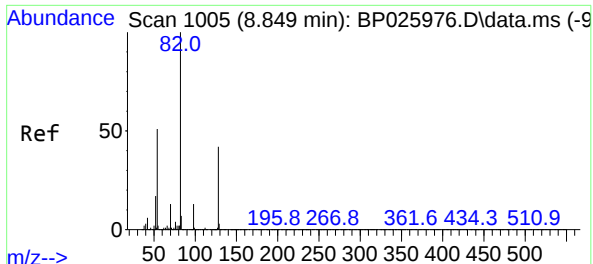


#22
Acetophenone
Concen: 45.17 ng
RT: 8.514 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:105 Resp: 777364

Ion	Ratio	Lower	Upper
105	100		
71	2.5	0.9	1.3#
51	31.2	23.0	34.4
120	21.2	17.8	26.6





#23

Nitrobenzene-d5

Concen: 92.11 ng

RT: 8.849 min Scan# 1005

Delta R.T. 0.000 min

Lab File: BP025983.D

Acq: 21 Oct 2025 12:37

Instrument :

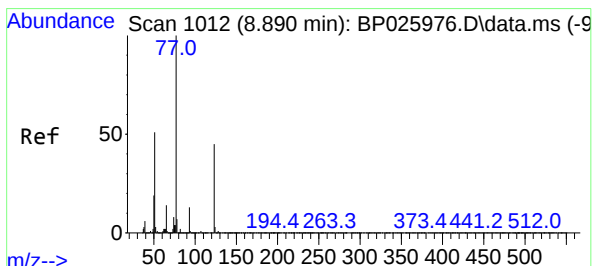
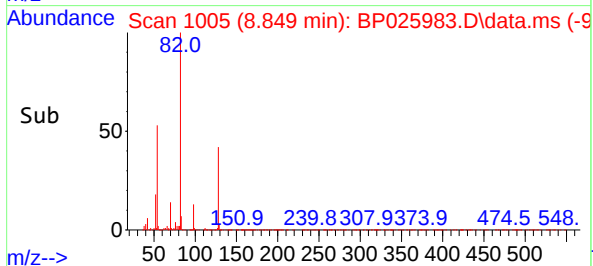
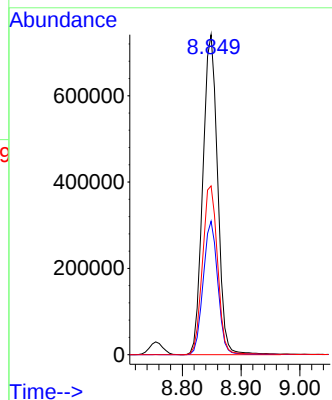
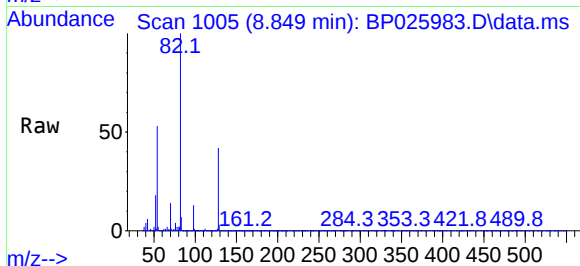
BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 1297251

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.6	50.4
54	52.8	40.6	61.0



#24

Nitrobenzene

Concen: 46.48 ng

RT: 8.890 min Scan# 1012

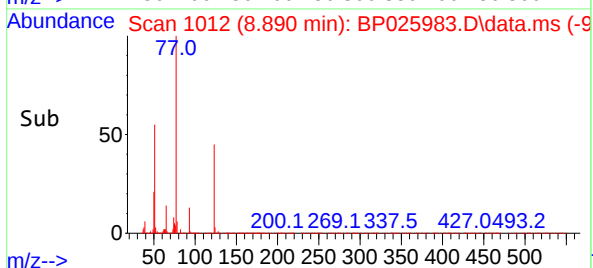
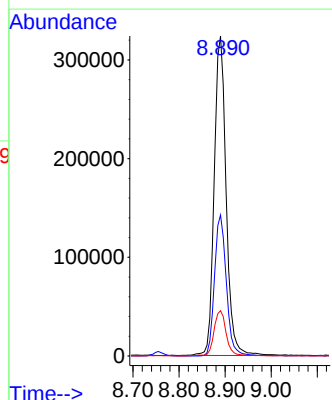
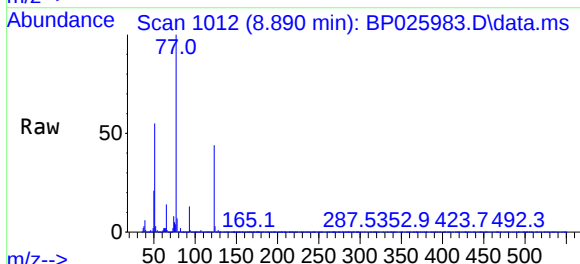
Delta R.T. 0.000 min

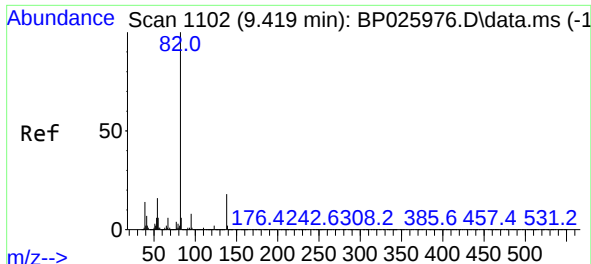
Lab File: BP025983.D

Acq: 21 Oct 2025 12:37

Tgt Ion: 77 Resp: 582157

Ion	Ratio	Lower	Upper
77	100		
123	44.0	35.6	53.4
65	14.2	11.1	16.7

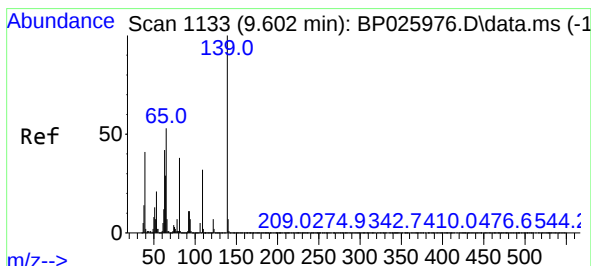
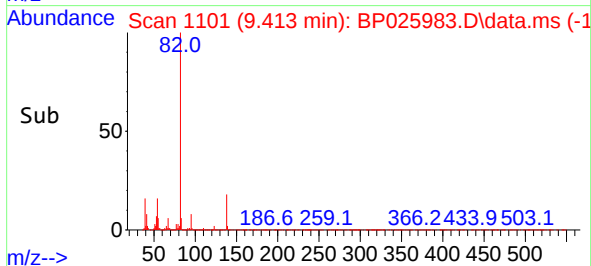
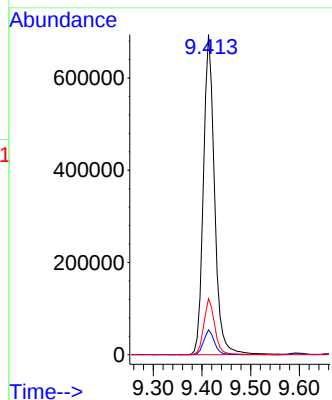
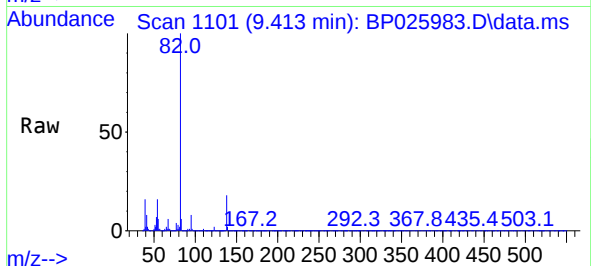




#25
Isophorone
Concen: 43.50 ng
RT: 9.413 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

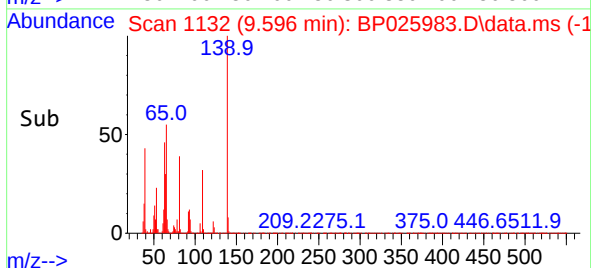
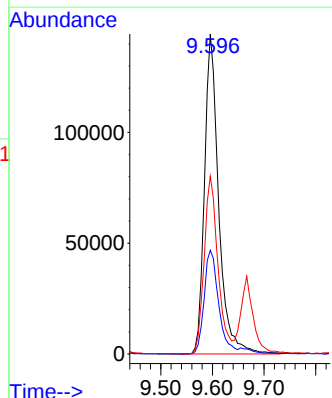
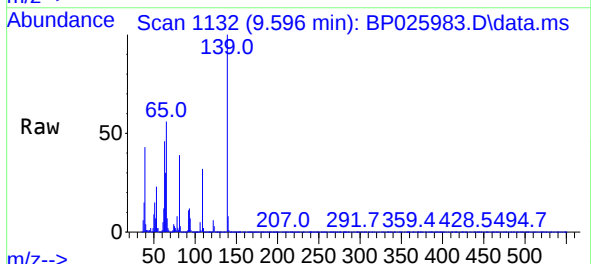
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

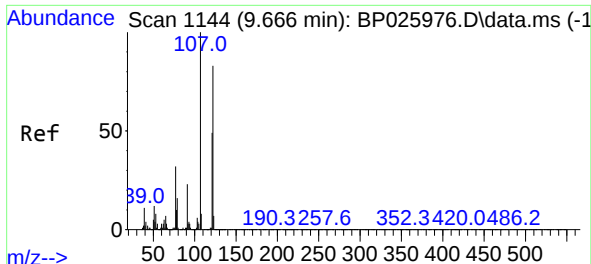
Tgt Ion: 82 Resp: 1100505
Ion Ratio Lower Upper
82 100
95 7.8 6.1 9.1
138 17.5 14.2 21.2



#26
2-Nitrophenol
Concen: 45.37 ng
RT: 9.596 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 139 Resp: 275170
Ion Ratio Lower Upper
139 100
109 32.4 25.9 38.9
65 55.5 42.4 63.6

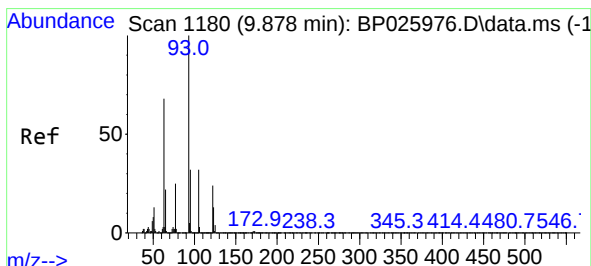
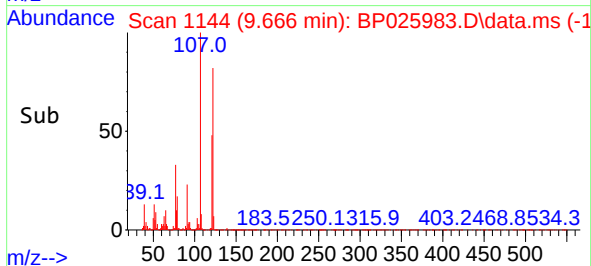
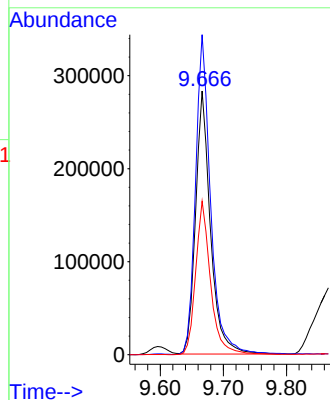
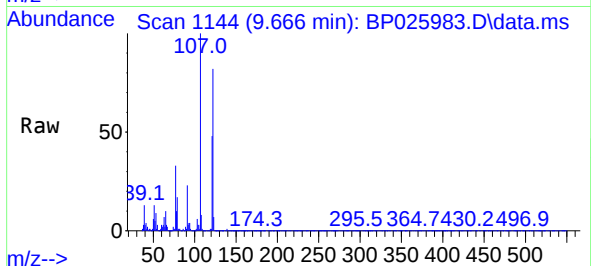




#27
2,4-Dimethylphenol
Concen: 45.14 ng
RT: 9.666 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

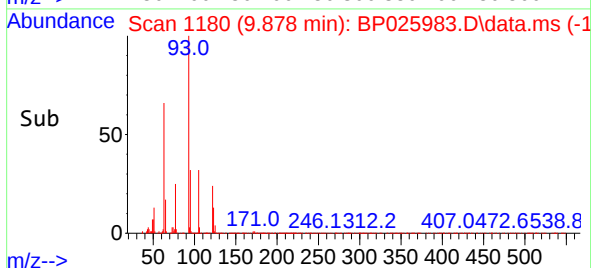
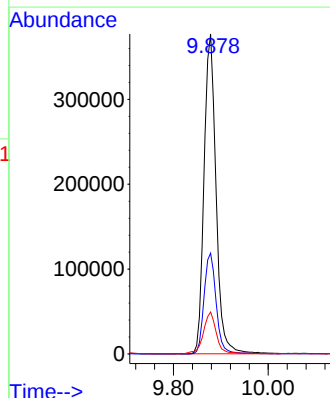
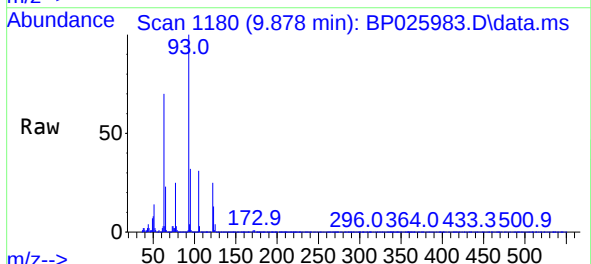
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

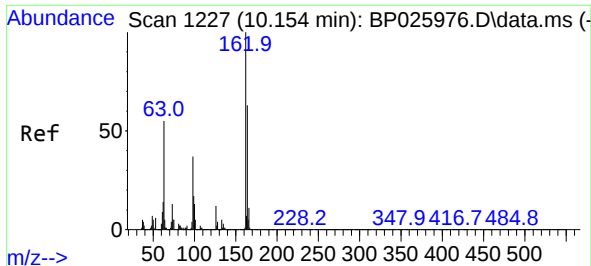
Tgt Ion:122 Resp: 464010
Ion Ratio Lower Upper
122 100
107 121.3 95.9 143.9
121 58.2 46.6 70.0



#28
bis(2-Chloroethoxy)methane
Concen: 44.71 ng
RT: 9.878 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 93 Resp: 661673
Ion Ratio Lower Upper
93 100
95 31.5 25.3 37.9
123 13.1 10.4 15.6





#29

2,4-Dichlorophenol

Concen: 44.80 ng

RT: 10.149 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BP025983.D

Acq: 21 Oct 2025 12:37

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

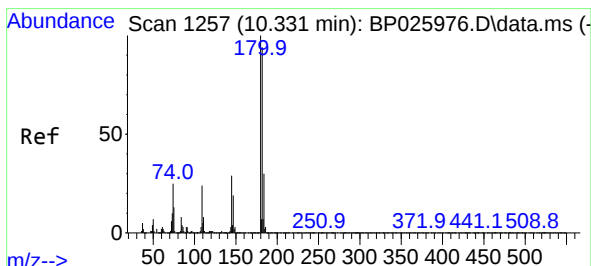
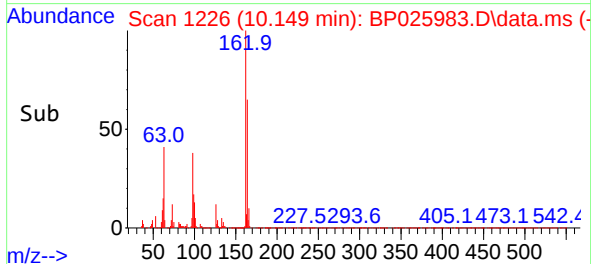
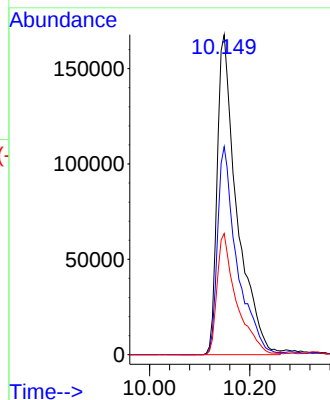
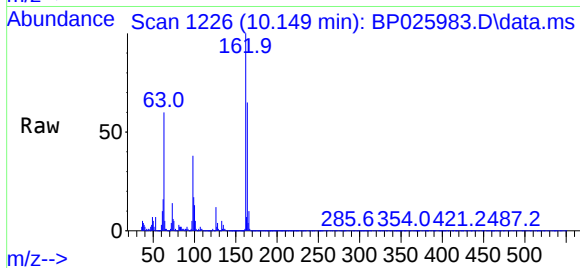
Tgt Ion:162 Resp: 458857

Ion Ratio Lower Upper

162 100

164 65.0 43.4 83.4

98 37.8 17.3 57.3



#30

1,2,4-Trichlorobenzene

Concen: 45.11 ng

RT: 10.331 min Scan# 1257

Delta R.T. 0.000 min

Lab File: BP025983.D

Acq: 21 Oct 2025 12:37

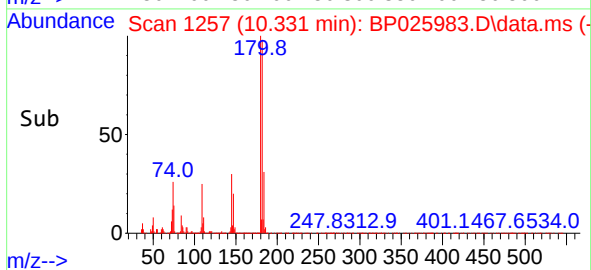
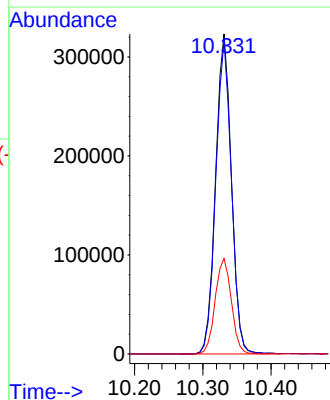
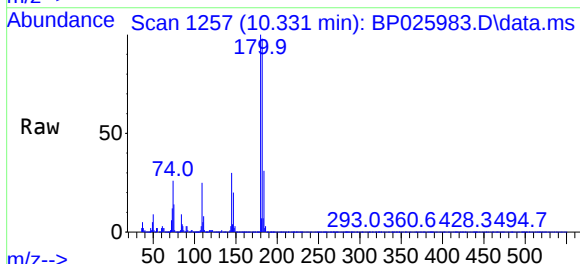
Tgt Ion:180 Resp: 523006

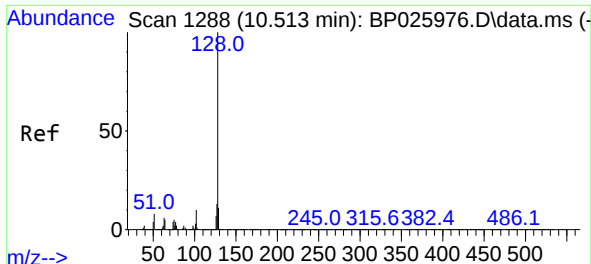
Ion Ratio Lower Upper

180 100

182 97.9 75.3 112.9

145 29.8 23.4 35.2

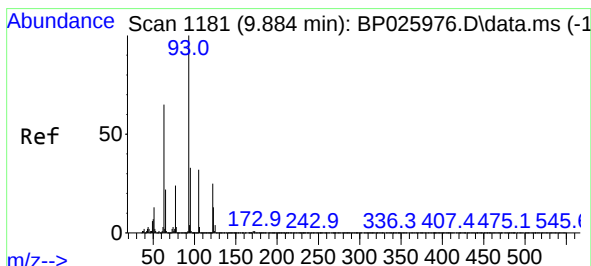
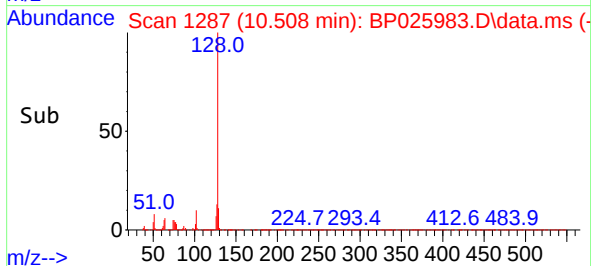
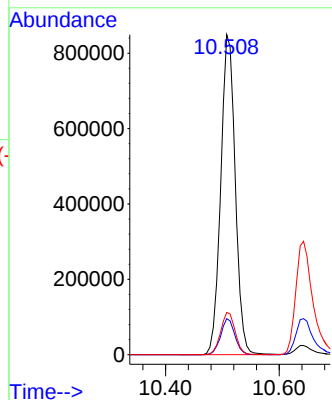
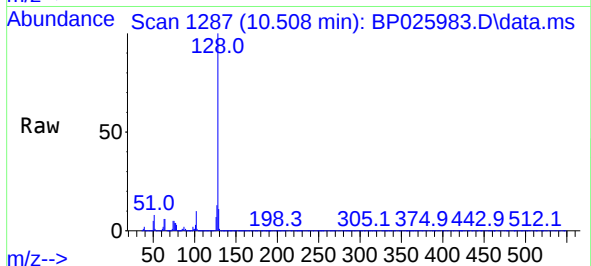




#31
Naphthalene
Concen: 44.23 ng
RT: 10.508 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

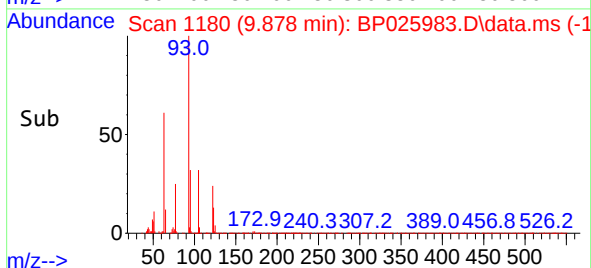
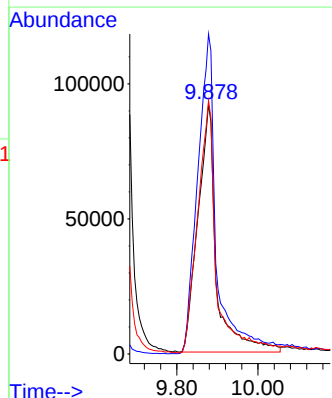
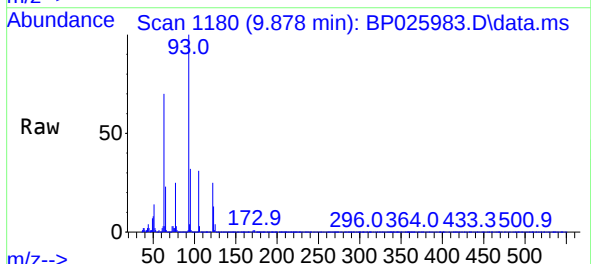
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

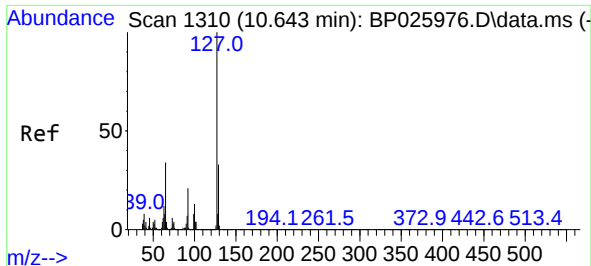
Tgt Ion:128 Resp: 1510461
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.2 10.6 16.0



#32
Benzoic acid
Concen: 38.99 ng
RT: 9.878 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:122 Resp: 290394
Ion Ratio Lower Upper
122 100
105 128.2 107.4 147.4
77 101.5 77.0 117.0

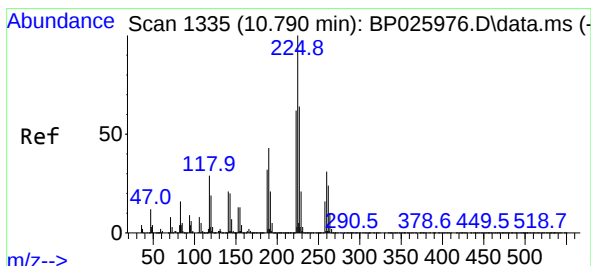
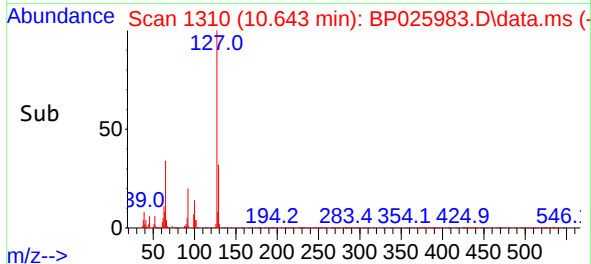
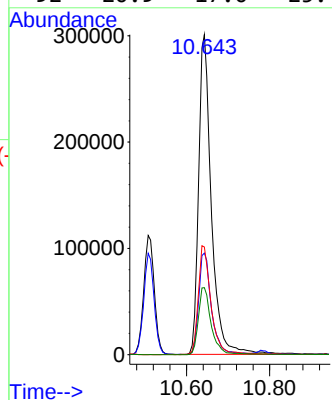
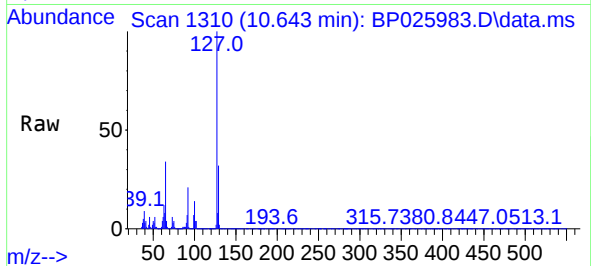




#33
4-Chloroaniline
Concen: 44.25 ng
RT: 10.643 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

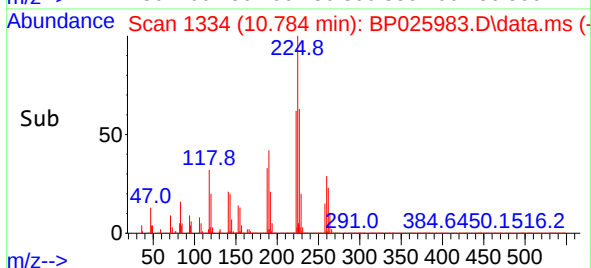
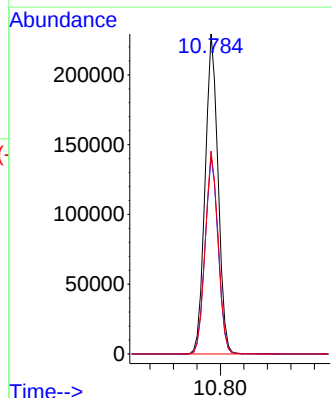
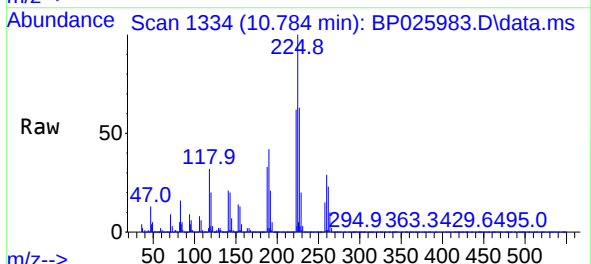
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

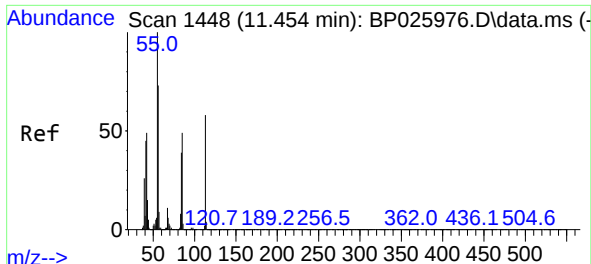
Tgt	Ion:127	Resp:	641786
Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.2	39.4
65	33.7	27.2	40.8
92	20.9	17.0	25.4



#34
Hexachlorobutadiene
Concen: 45.47 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt	Ion:225	Resp:	348885
Ion	Ratio	Lower	Upper
225	100		
223	61.8	49.8	74.8
227	63.4	51.4	77.2

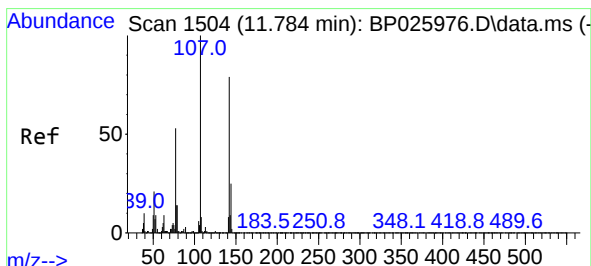
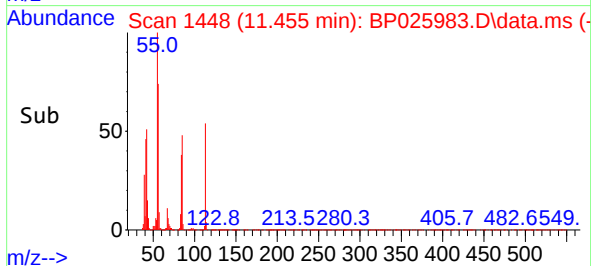
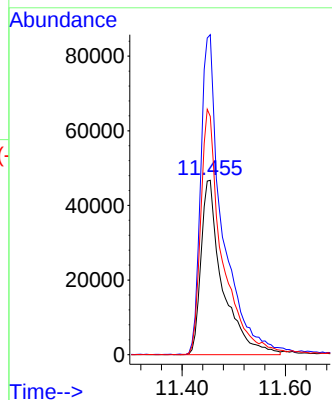
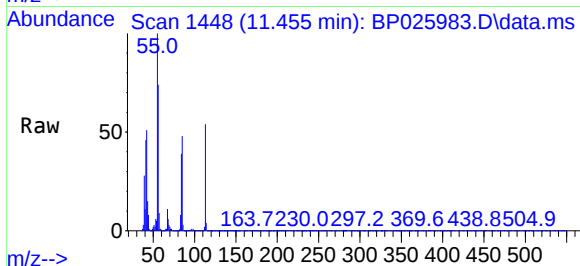




#35
Caprolactam
Concen: 36.98 ng
RT: 11.455 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

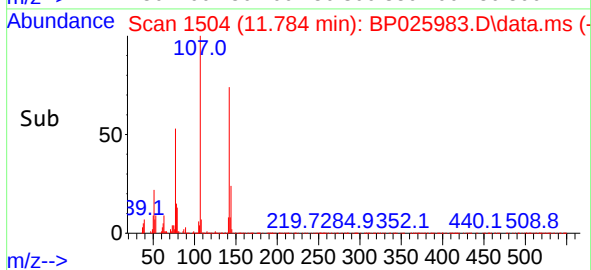
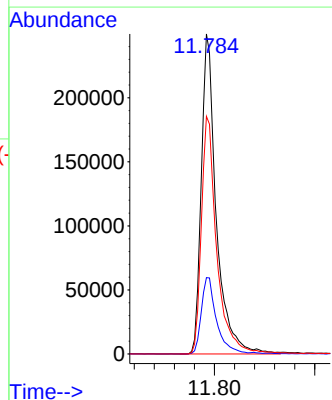
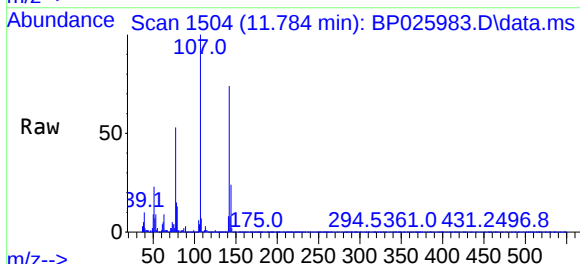
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

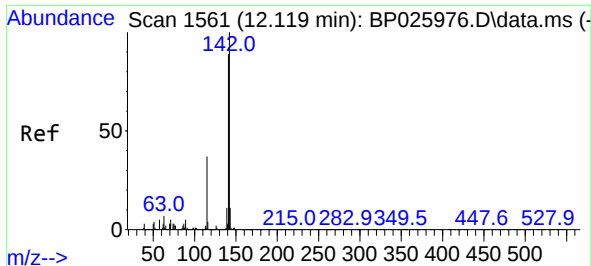
Tgt Ion:113 Resp: 134780
Ion Ratio Lower Upper
113 100
55 183.6 151.8 191.8
56 136.7 104.6 144.6



#36
4-Chloro-3-methylphenol
Concen: 43.12 ng
RT: 11.784 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:107 Resp: 518522
Ion Ratio Lower Upper
107 100
144 23.9 20.3 30.5
142 74.2 63.0 94.4

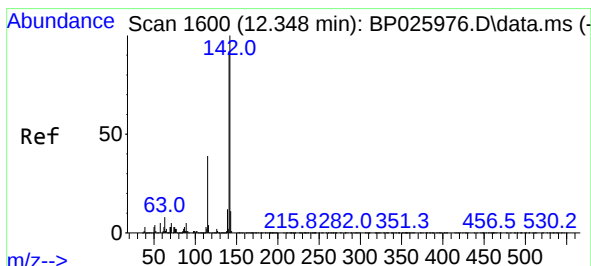
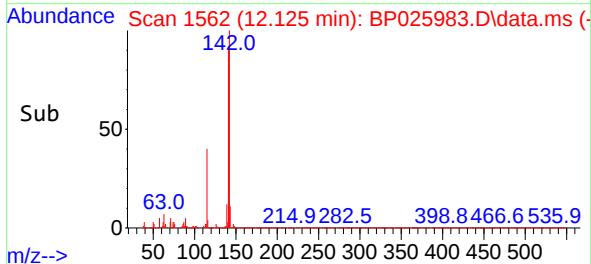
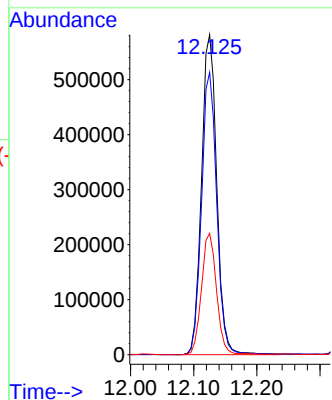
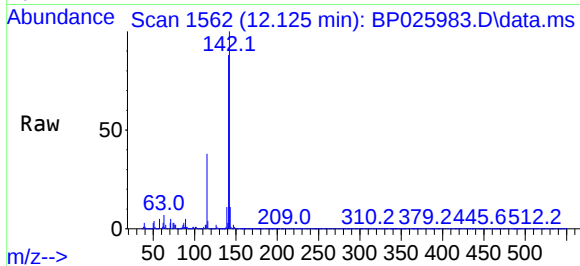




#37
2-Methylnaphthalene
Concen: 43.59 ng
RT: 12.125 min Scan# 1561
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

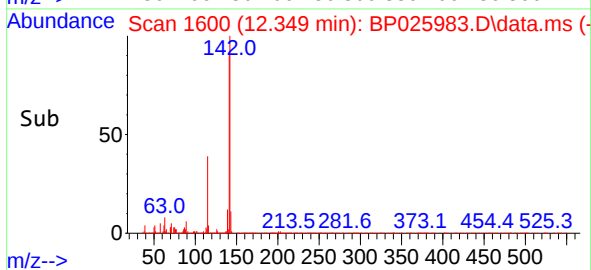
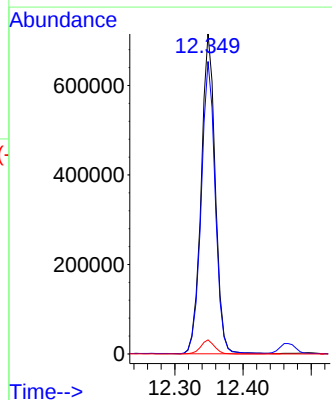
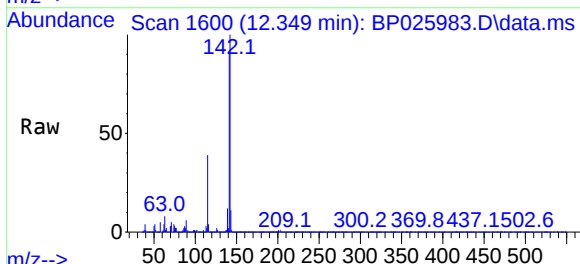
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

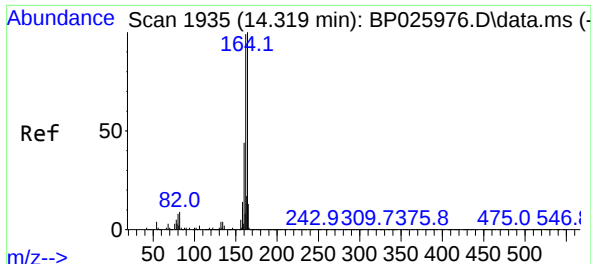
Tgt Ion:142 Resp: 974704
Ion Ratio Lower Upper
142 100
141 88.2 70.9 106.3
115 37.9 29.9 44.9



#38
1-Methylnaphthalene
Concen: 43.46 ng
RT: 12.349 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:142 Resp: 1025085
Ion Ratio Lower Upper
142 100
141 91.4 73.7 110.5
116 4.4 3.2 4.8



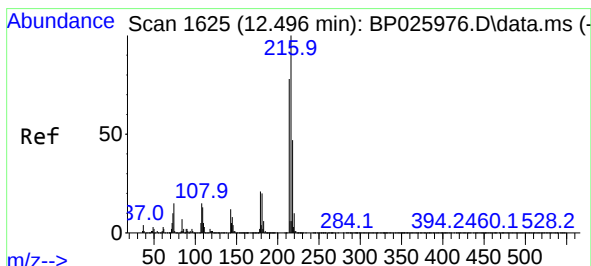
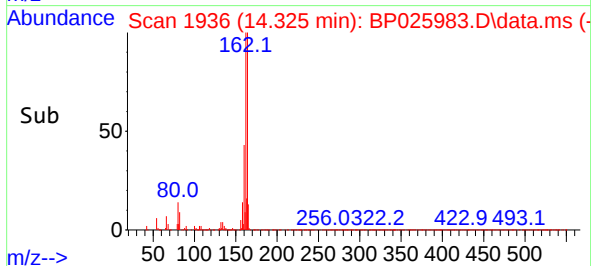
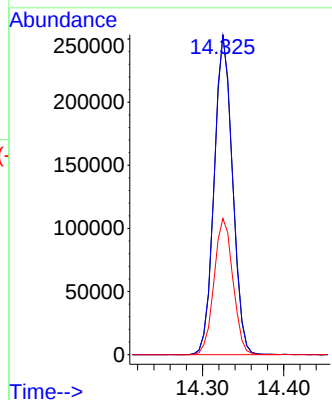
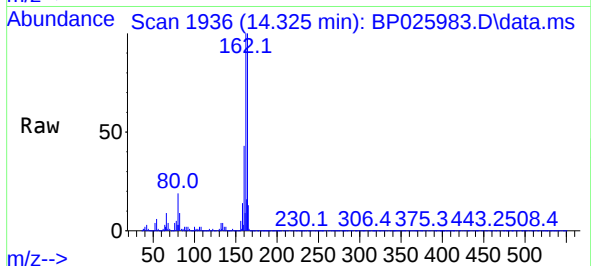


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.325 min Scan# 1936
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 395861

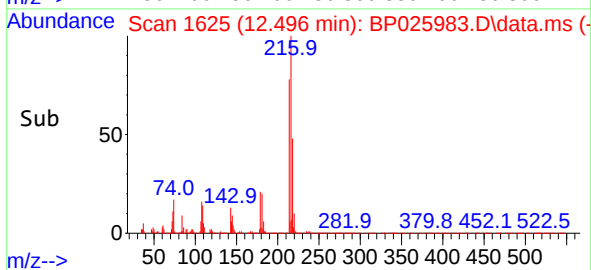
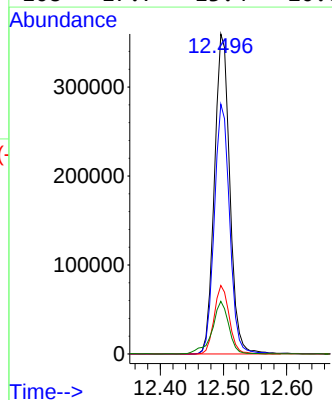
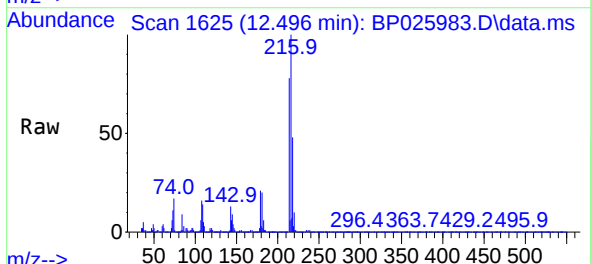
Ion	Ratio	Lower	Upper
164	100		
162	99.6	79.3	118.9
160	42.6	35.4	53.0

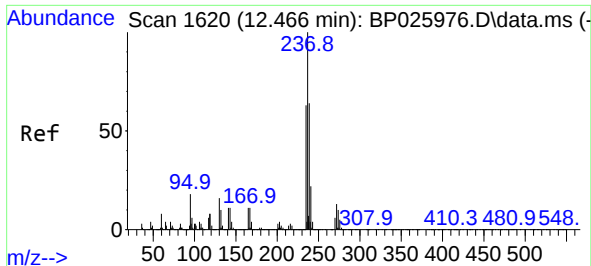


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.15 ng
RT: 12.496 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:216 Resp: 607821

Ion	Ratio	Lower	Upper
216	100		
214	78.0	62.6	94.0
179	21.1	16.5	24.7
108	17.7	13.4	20.0

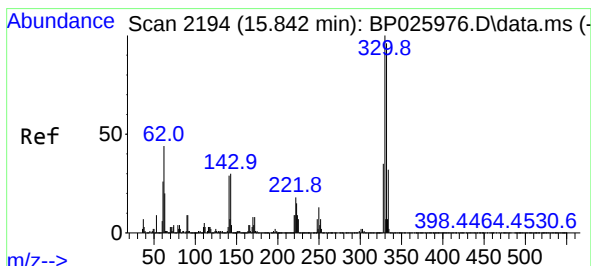
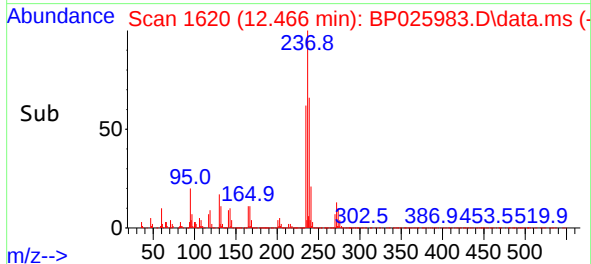
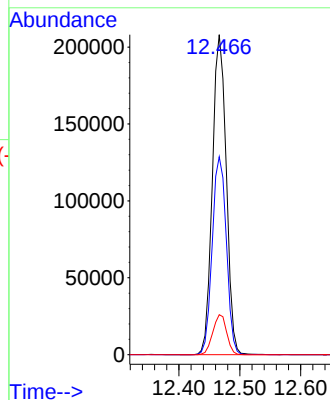
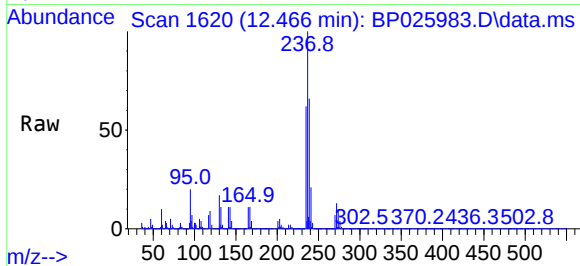




#41
Hexachlorocyclopentadiene
Concen: 45.80 ng
RT: 12.466 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

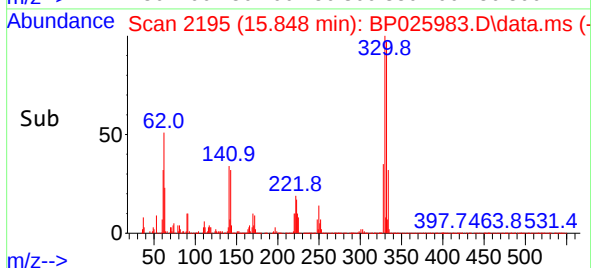
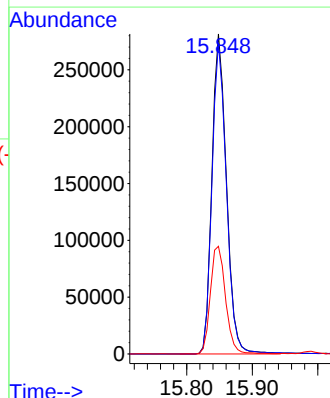
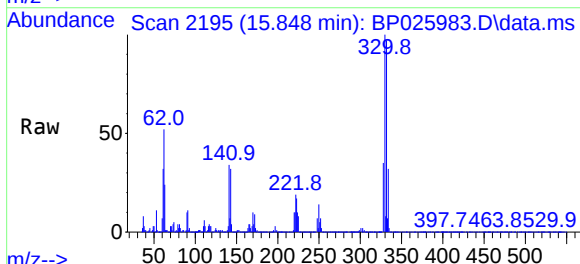
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

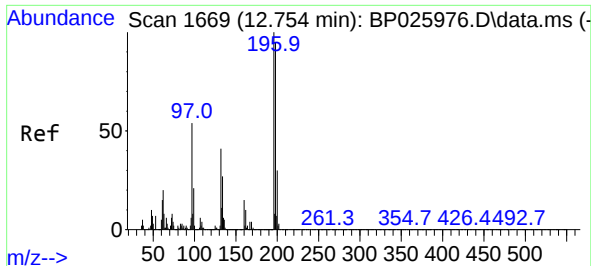
Tgt Ion:237 Resp: 329212
Ion Ratio Lower Upper
237 100
235 61.9 43.1 83.1
272 12.5 0.0 33.4



#42
2,4,6-Tribromophenol
Concen: 81.37 ng
RT: 15.848 min Scan# 2195
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:330 Resp: 433615
Ion Ratio Lower Upper
330 100
332 97.2 77.8 116.8
141 35.3 25.6 38.4

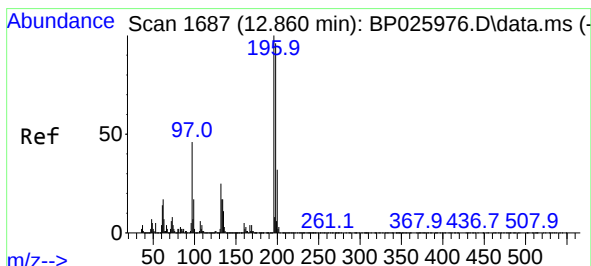
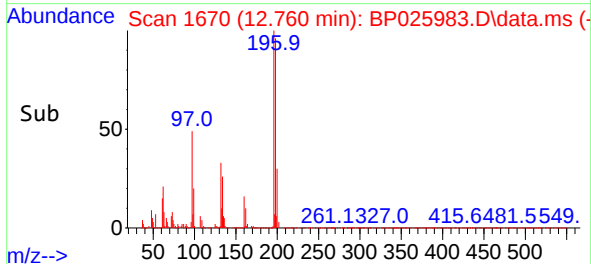
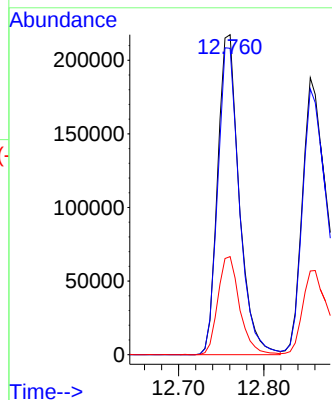
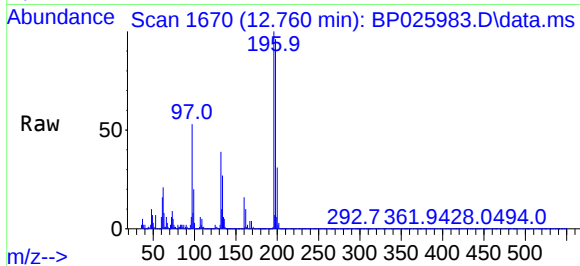




#43
2,4,6-Trichlorophenol
Concen: 46.73 ng
RT: 12.760 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

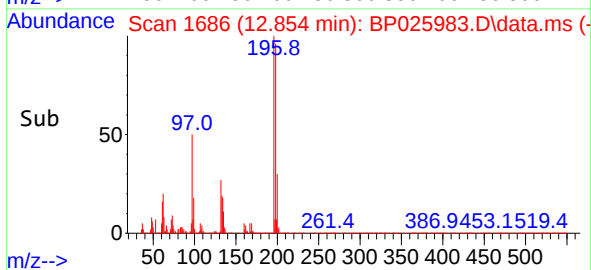
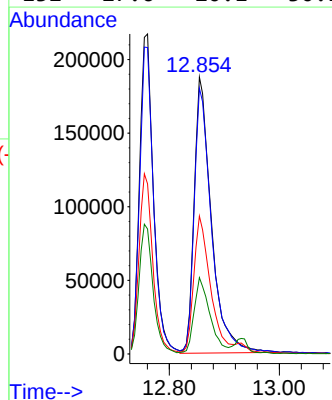
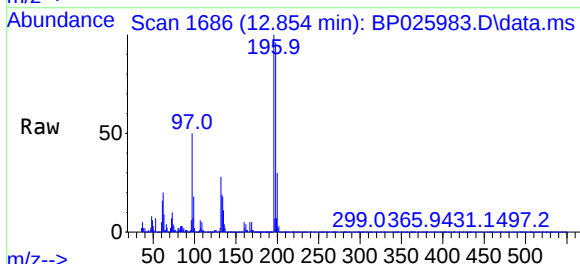
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

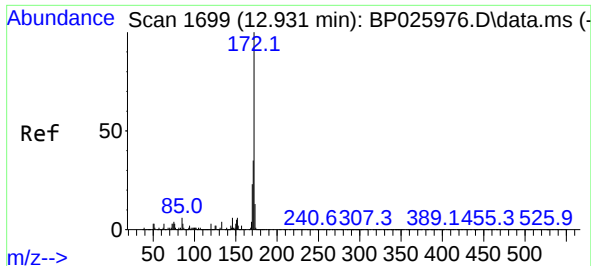
Tgt Ion:196 Resp: 382362
Ion Ratio Lower Upper
196 100
198 95.7 76.3 114.5
200 30.7 23.9 35.9



#44
2,4,5-Trichlorophenol
Concen: 45.91 ng
RT: 12.854 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:196 Resp: 409057
Ion Ratio Lower Upper
196 100
198 96.0 77.0 115.4
97 49.8 36.6 54.8
132 27.6 20.1 30.1

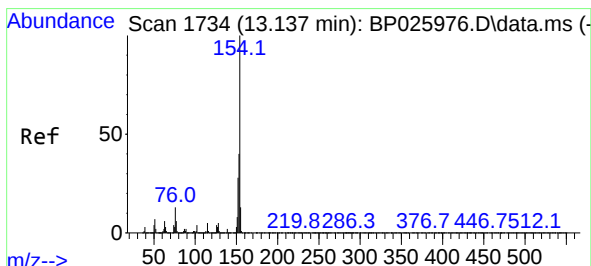
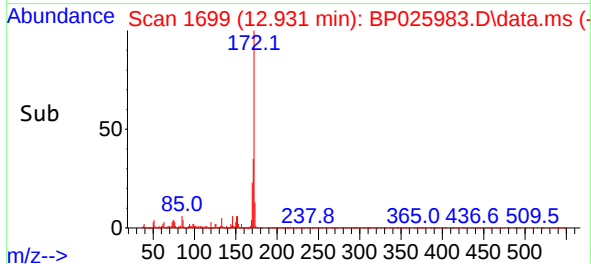
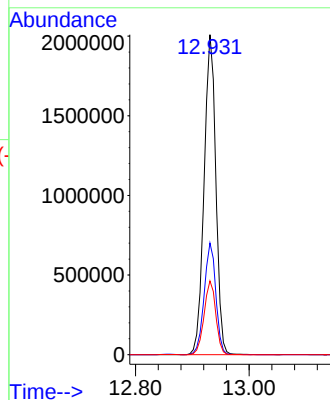
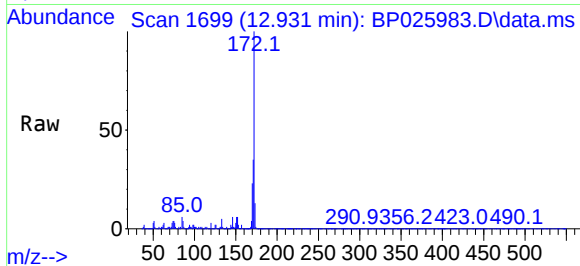




#45
2-Fluorobiphenyl
Concen: 93.13 ng
RT: 12.931 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

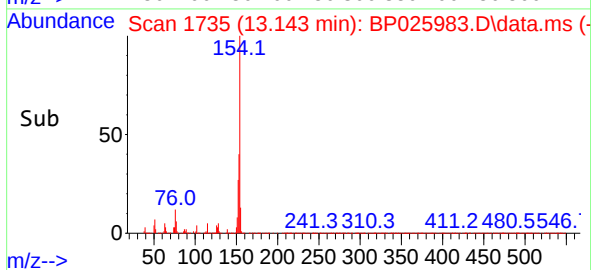
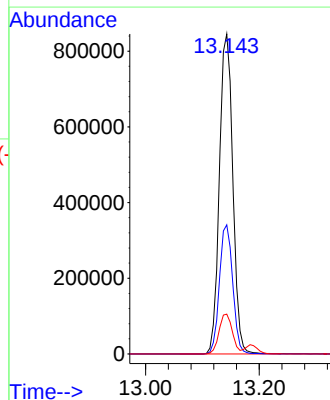
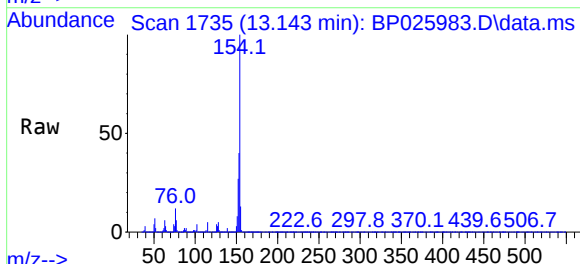
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

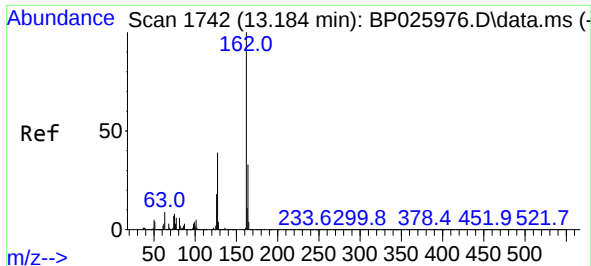
Tgt Ion:172 Resp: 2876192
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.8
170 23.1 18.5 27.7



#46
1,1'-Biphenyl
Concen: 46.39 ng
RT: 13.143 min Scan# 1735
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:154 Resp: 1387260
Ion Ratio Lower Upper
154 100
153 40.4 20.1 60.1
76 12.5 0.0 33.1

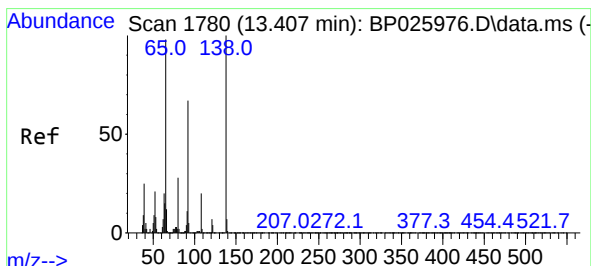
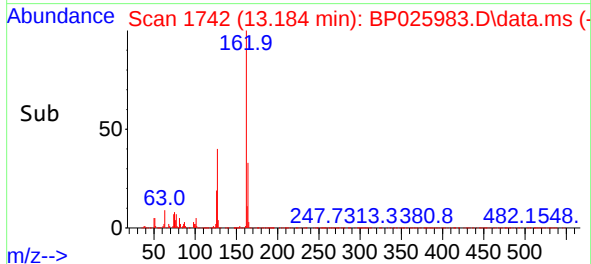
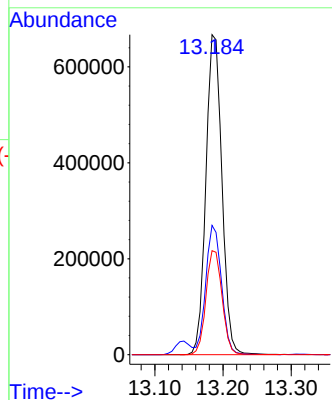
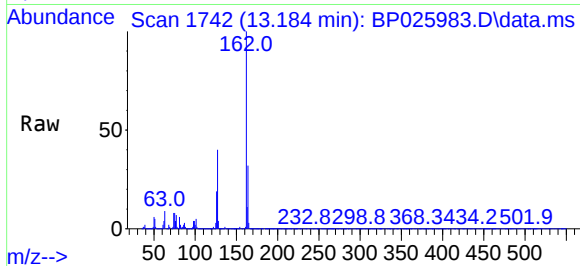




#47
2-Chloronaphthalene
Concen: 46.70 ng
RT: 13.184 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

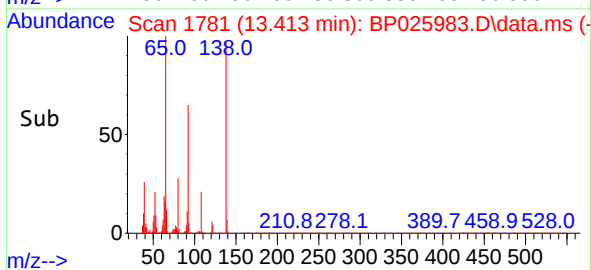
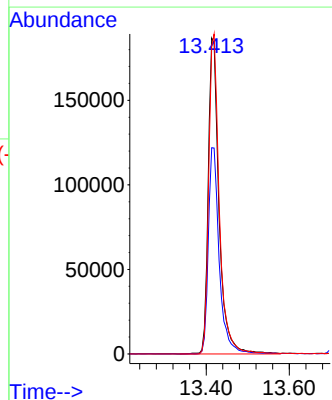
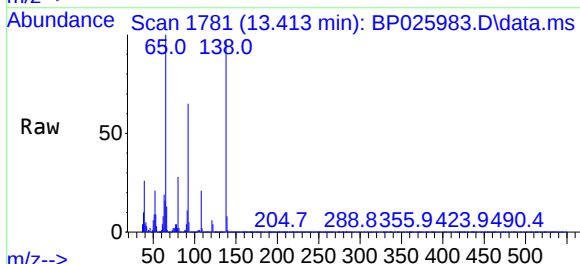
Instrument :
BNA_P
ClientSampleId :
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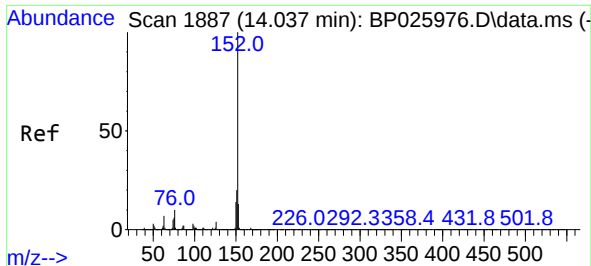
Tgt Ion:162 Resp: 1091775
Ion Ratio Lower Upper
162 100
127 40.4 31.4 47.0
164 32.5 26.4 39.6



#48
2-Nitroaniline
Concen: 46.20 ng
RT: 13.413 min Scan# 1781
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 65 Resp: 336628
Ion Ratio Lower Upper
65 100
92 65.3 55.0 82.4
138 97.3 82.0 123.0

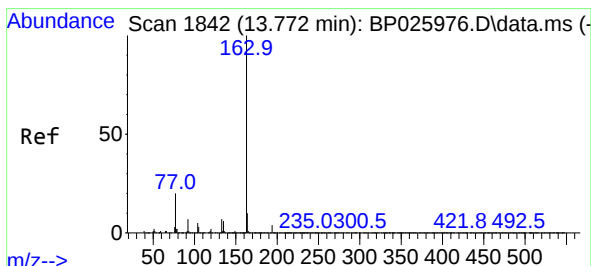
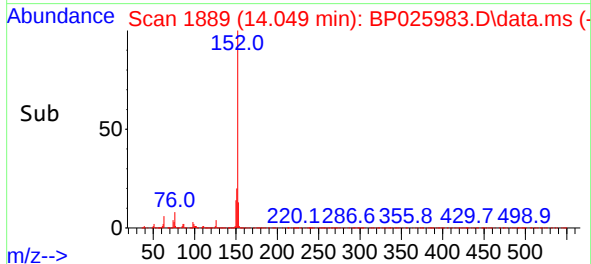
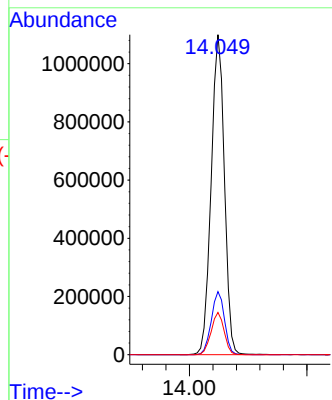
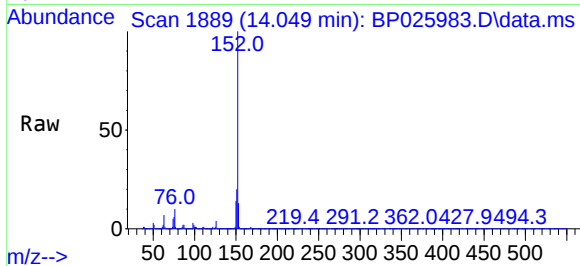




#49
Acenaphthylene
Concen: 45.35 ng
RT: 14.049 min Scan# 1889
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

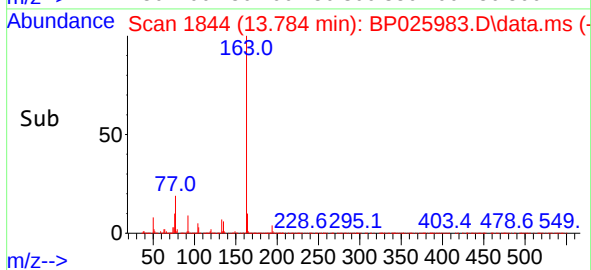
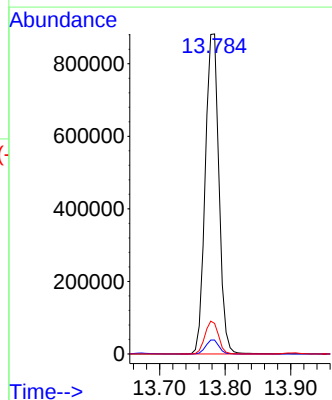
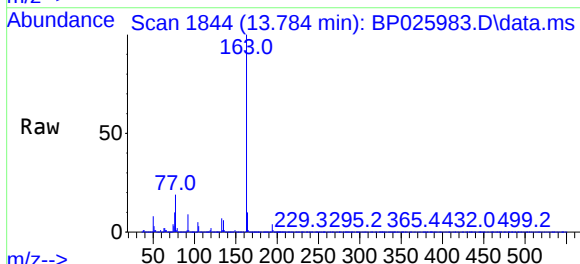
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

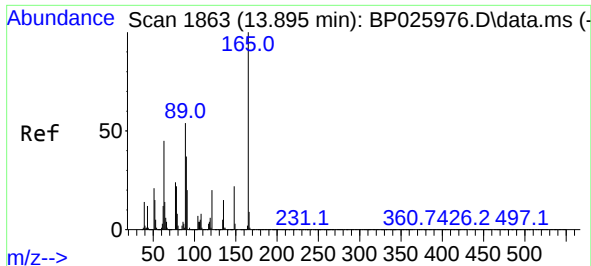
Tgt Ion:152 Resp: 1714438
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 42.86 ng
RT: 13.784 min Scan# 1844
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:163 Resp: 1282438
Ion Ratio Lower Upper
163 100
194 4.4 3.6 5.4
164 9.6 8.2 12.2

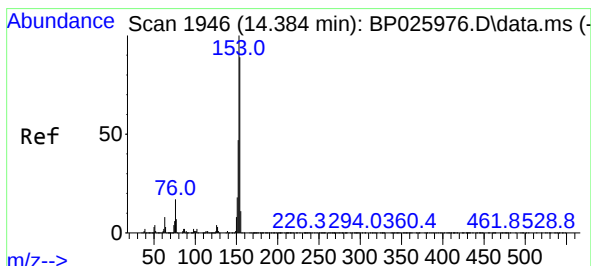
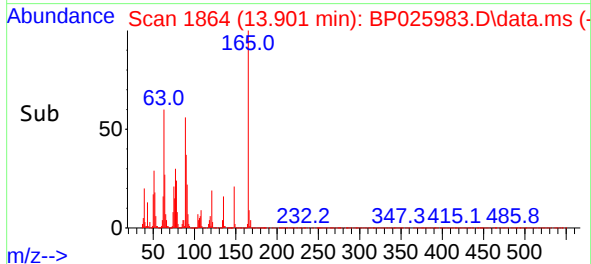
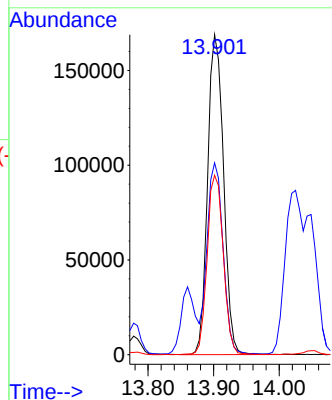
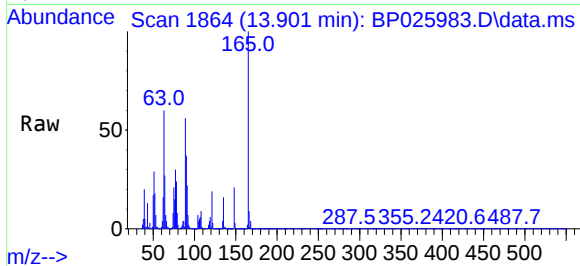




#51
2,6-Dinitrotoluene
Concen: 43.98 ng
RT: 13.901 min Scan# 1864
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

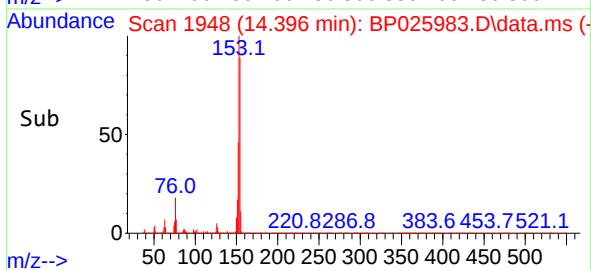
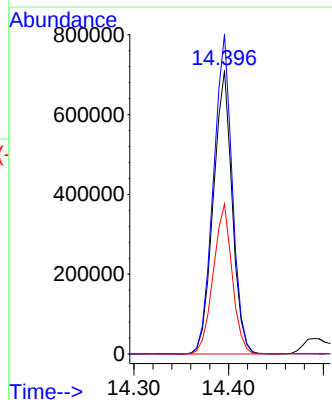
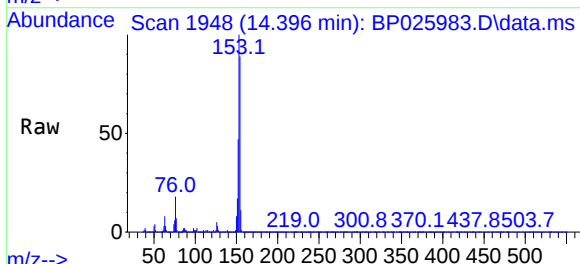
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

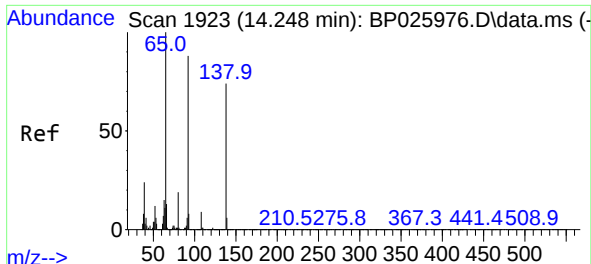
Tgt Ion:165 Resp: 284152
Ion Ratio Lower Upper
165 100
63 60.0 45.4 68.0
89 56.0 43.4 65.0



#52
Acenaphthene
Concen: 45.11 ng
RT: 14.396 min Scan# 1948
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:154 Resp: 984804
Ion Ratio Lower Upper
154 100
153 112.9 90.2 135.2
152 52.9 42.2 63.2

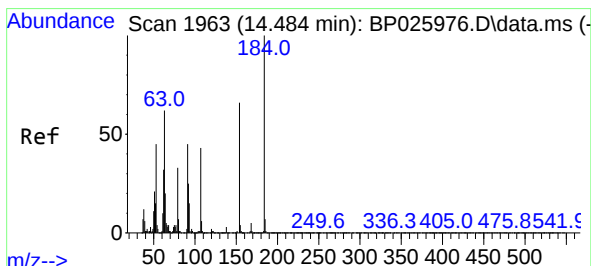
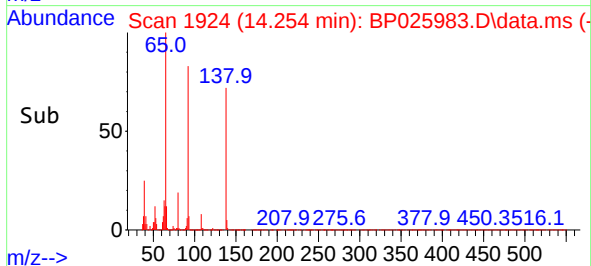
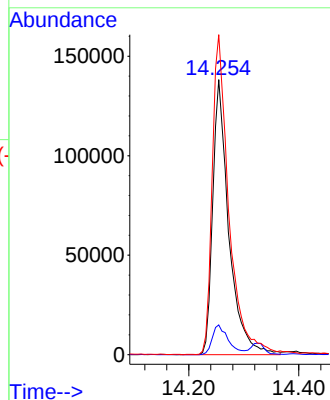
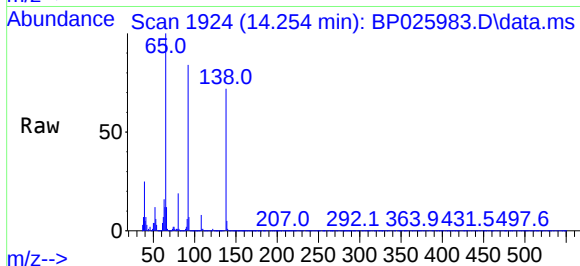




#53
3-Nitroaniline
Concen: 43.57 ng
RT: 14.254 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

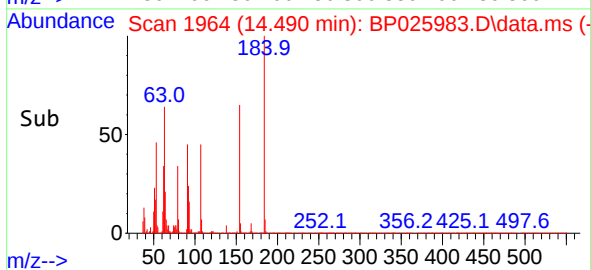
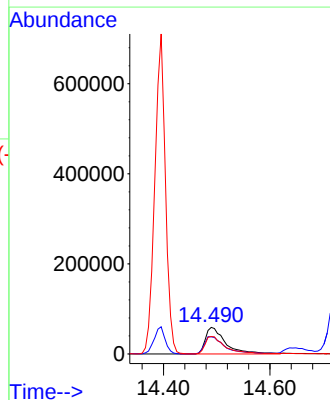
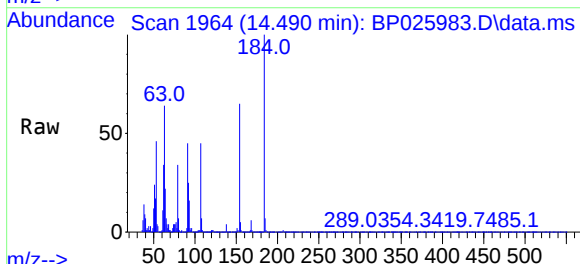
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

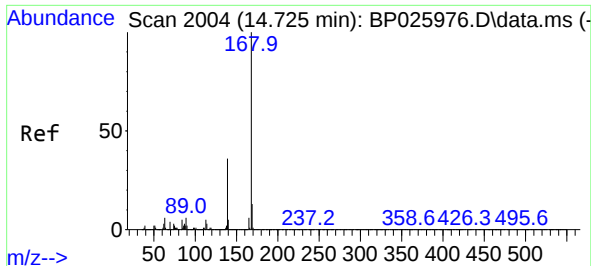
Tgt Ion:138 Resp: 280342
Ion Ratio Lower Upper
138 100
108 10.8 10.0 15.0
92 116.3 96.1 144.1



#54
2,4-Dinitrophenol
Concen: 38.17 ng
RT: 14.490 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:184 Resp: 154189
Ion Ratio Lower Upper
184 100
63 64.1 50.2 75.2
154 65.4 54.2 81.4

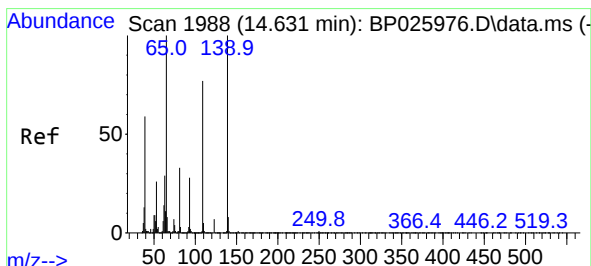
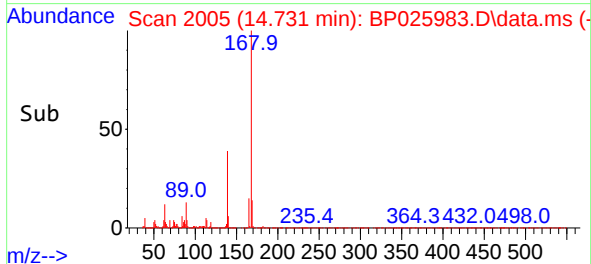
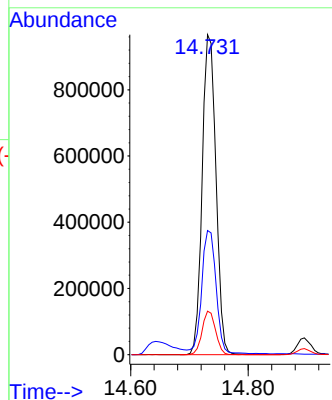
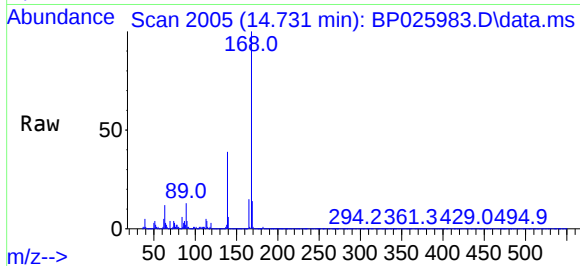




#55
Dibenzofuran
Concen: 44.78 ng
RT: 14.731 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

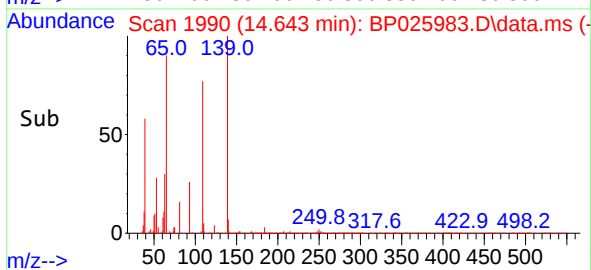
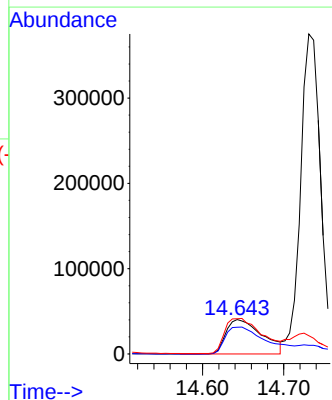
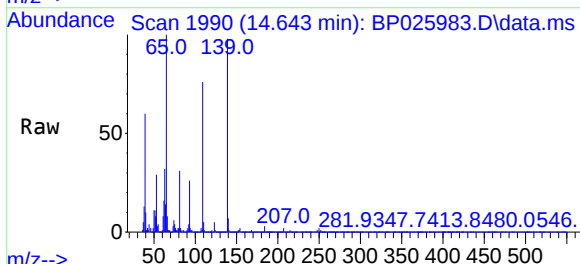
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

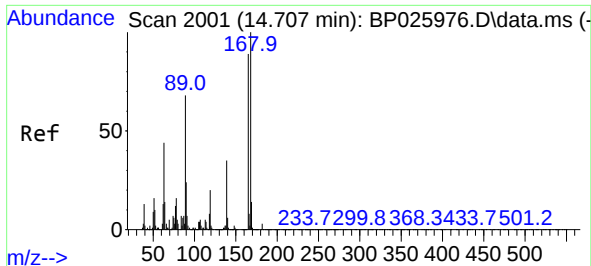
Tgt Ion:168 Resp: 1565178
Ion Ratio Lower Upper
168 100
139 38.8 30.5 45.7
169 13.6 10.6 15.8



#56
4-Nitrophenol
Concen: 31.92 ng
RT: 14.643 min Scan# 1990
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:139 Resp: 124555
Ion Ratio Lower Upper
139 100
109 77.5 57.6 97.6
65 102.5 81.4 121.4

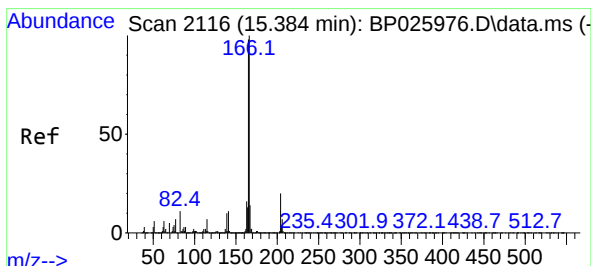
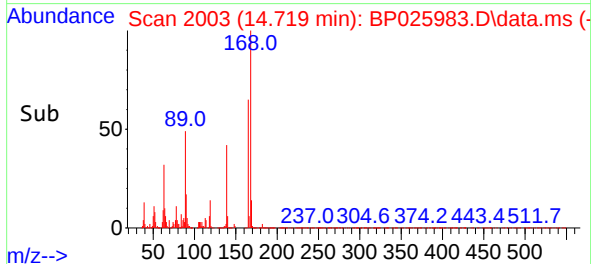
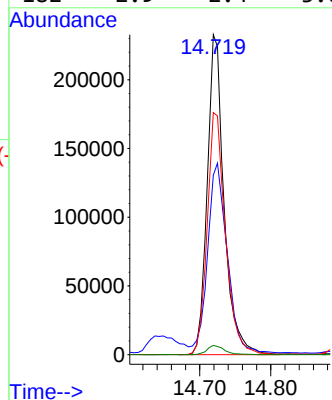
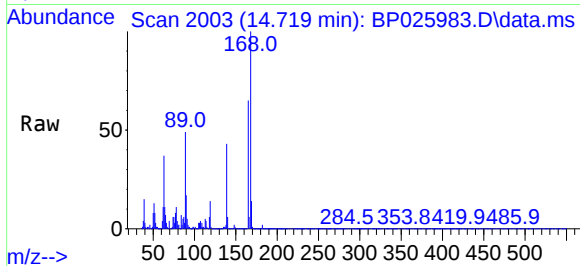




#57
2,4-Dinitrotoluene
Concen: 43.83 ng
RT: 14.719 min Scan# 20
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

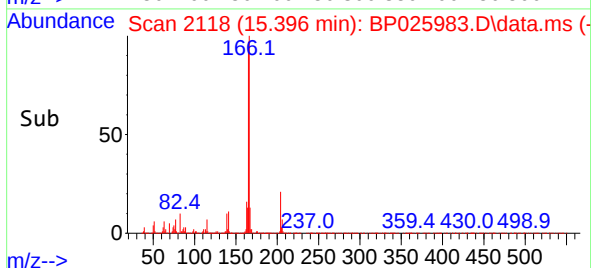
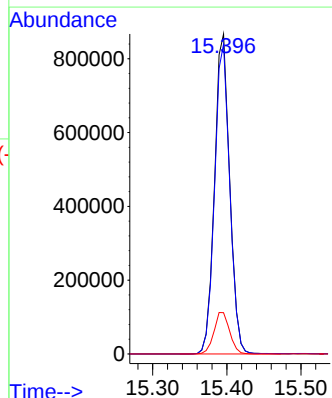
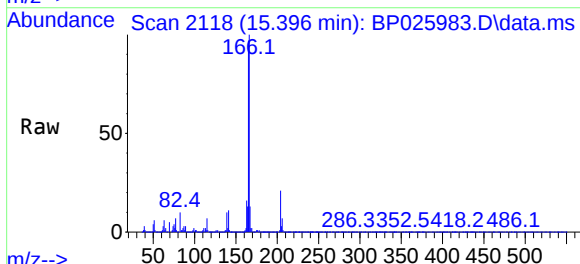
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

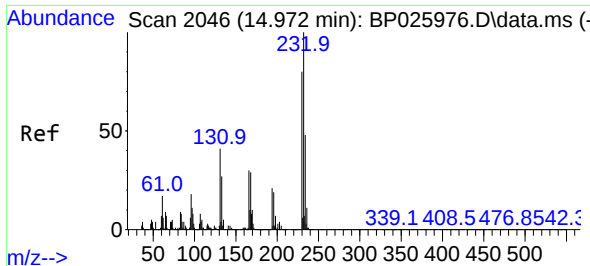
Tgt Ion:165 Resp: 383709
Ion Ratio Lower Upper
165 100
63 56.1 41.8 62.6
89 75.6 61.6 92.4
182 2.9 2.4 3.6



#58
Fluorene
Concen: 43.74 ng
RT: 15.396 min Scan# 2118
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:166 Resp: 1228637
Ion Ratio Lower Upper
166 100
165 96.9 78.2 117.2
167 12.9 10.8 16.2

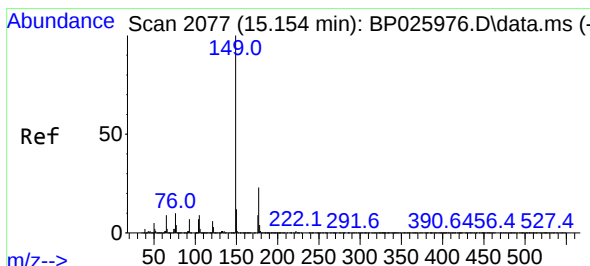
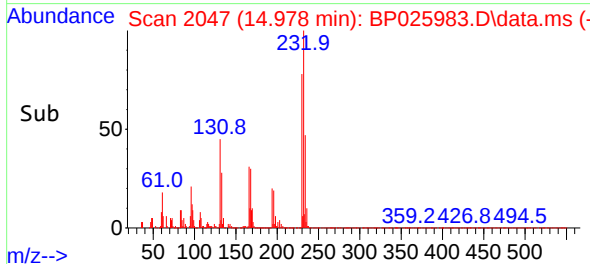
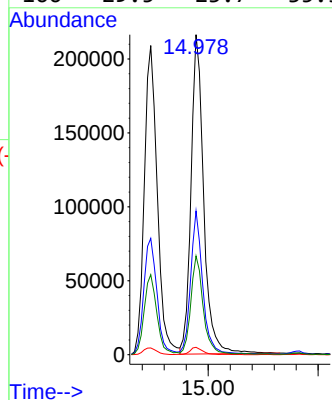
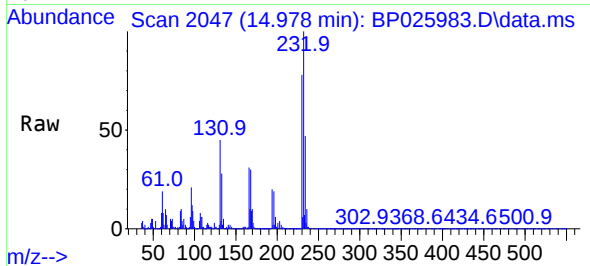




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.13 ng
RT: 14.978 min Scan# 2047
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

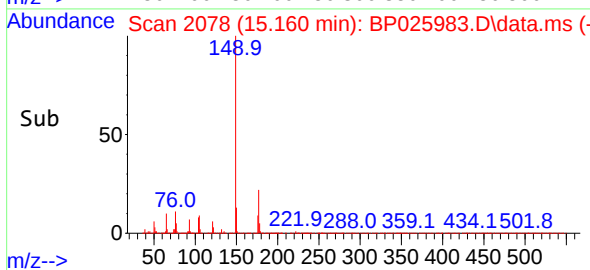
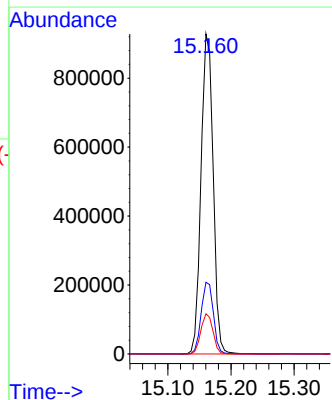
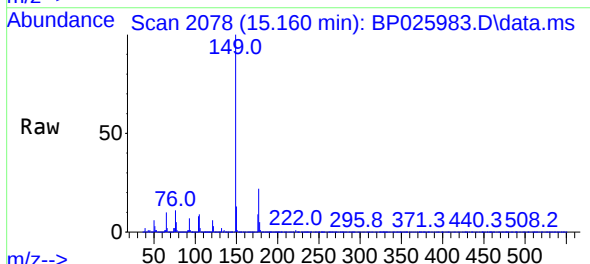
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

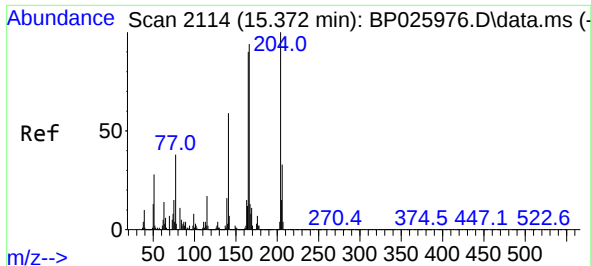
Tgt Ion:232 Resp: 344776
Ion Ratio Lower Upper
232 100
131 43.0 33.8 50.8
130 2.4 1.8 2.8
166 29.5 23.7 35.5



#60
Diethylphthalate
Concen: 41.93 ng
RT: 15.160 min Scan# 2078
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:149 Resp: 1237058
Ion Ratio Lower Upper
149 100
177 22.4 18.2 27.2
150 12.5 9.8 14.6

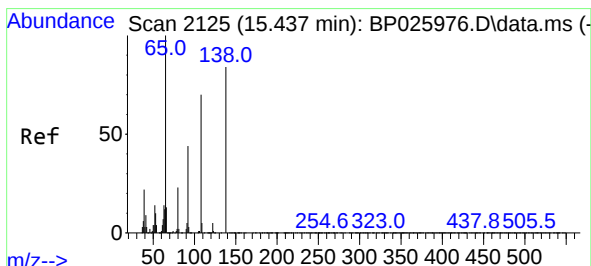
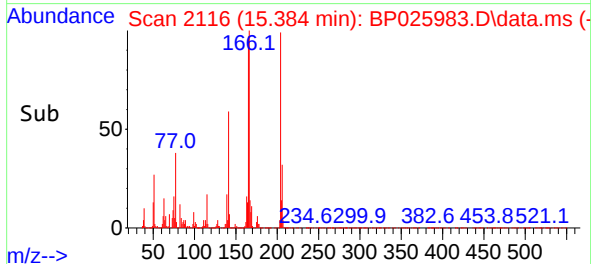
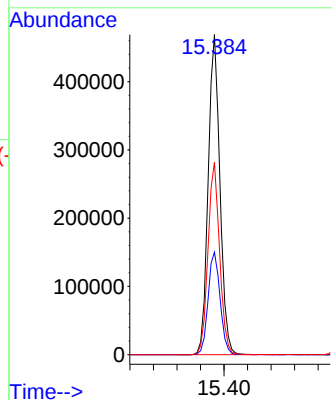
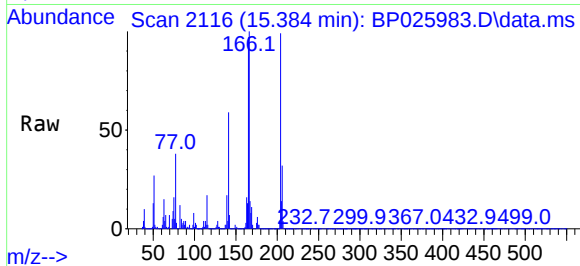




#61
4-Chlorophenyl-phenylether
Concen: 44.01 ng
RT: 15.384 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

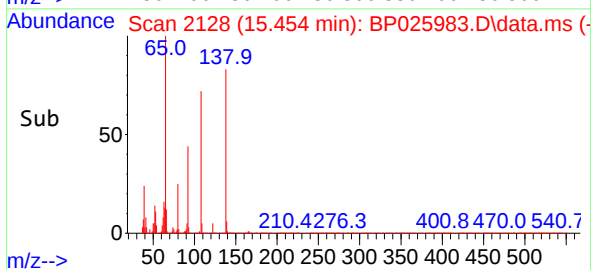
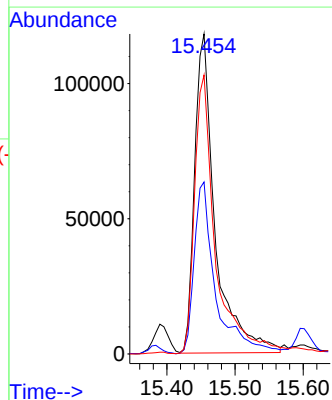
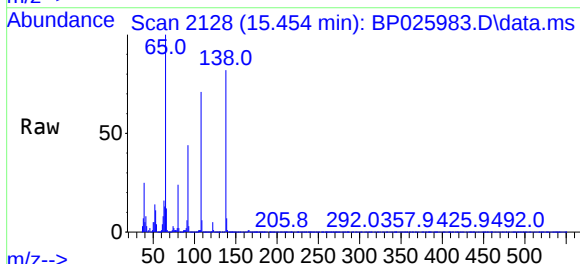
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

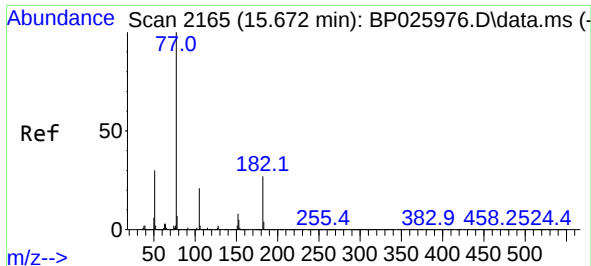
Tgt Ion:204 Resp: 650055
Ion Ratio Lower Upper
204 100
206 32.0 26.5 39.7
141 60.1 47.2 70.8



#62
4-Nitroaniline
Concen: 41.51 ng
RT: 15.454 min Scan# 2128
Delta R.T. 0.018 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:138 Resp: 247516
Ion Ratio Lower Upper
138 100
92 53.8 32.5 72.5
108 87.2 62.7 102.7

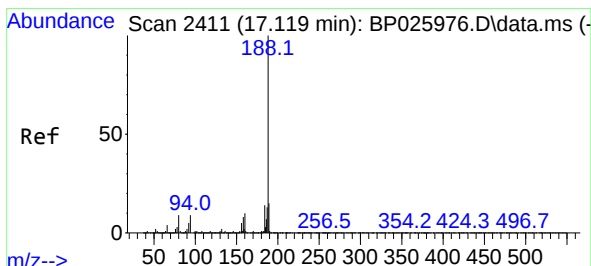
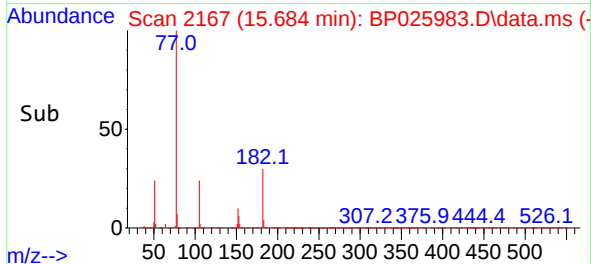
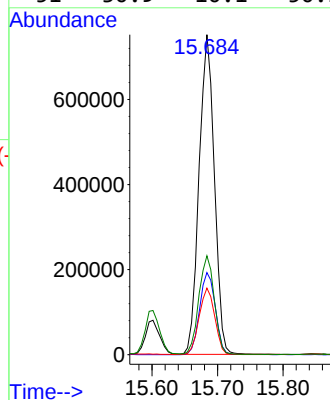
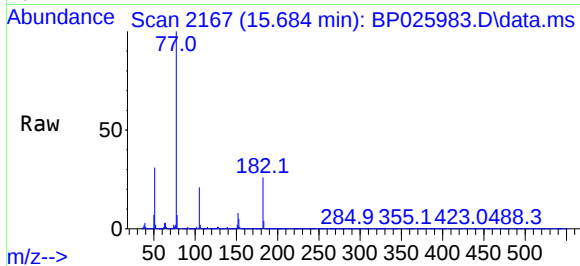




#63
Azobenzene
Concen: 44.44 ng
RT: 15.684 min Scan# 2165
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

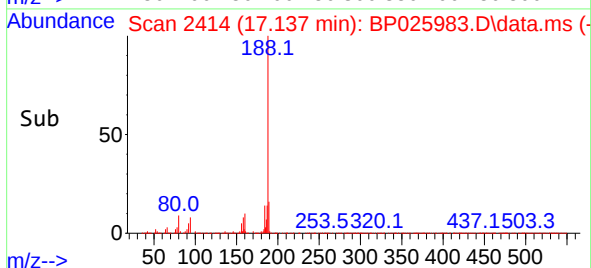
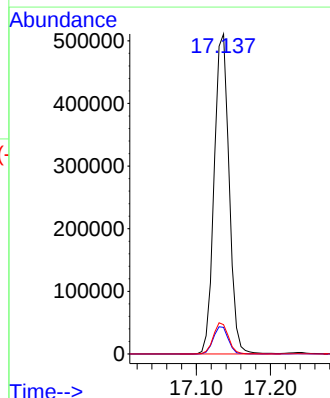
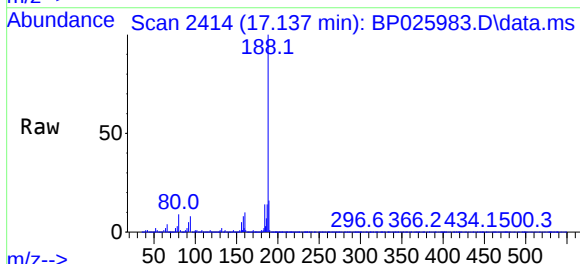
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

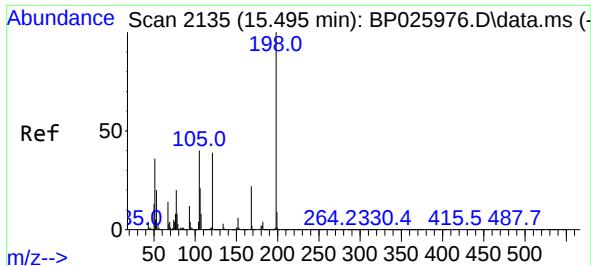
Tgt Ion: 77 Resp: 1221920
Ion Ratio Lower Upper
77 100
182 25.7 6.6 46.6
105 20.8 1.3 41.3
51 30.9 10.1 50.1



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.137 min Scan# 2414
Delta R.T. 0.018 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion: 188 Resp: 713624
Ion Ratio Lower Upper
188 100
94 8.3 6.8 10.2
80 9.2 7.2 10.8

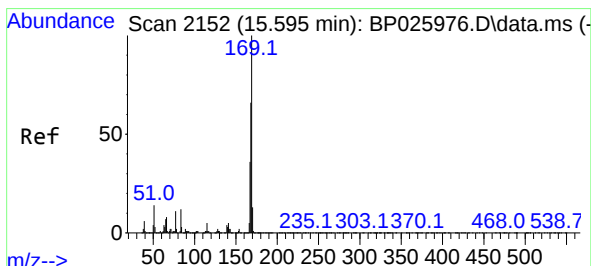
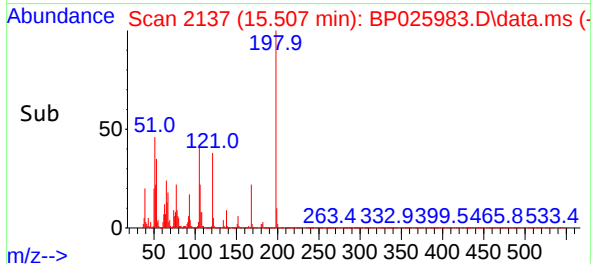
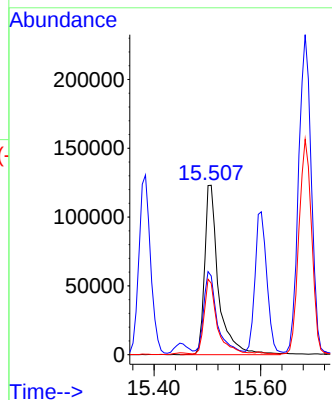
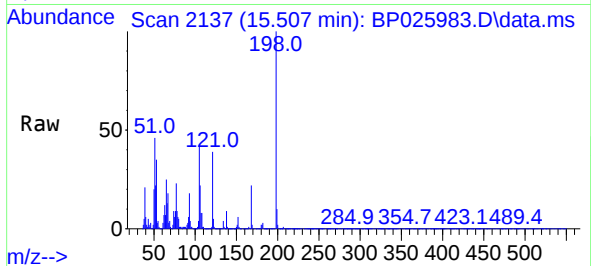




#65
4,6-Dinitro-2-methylphenol
Concen: 42.97 ng
RT: 15.507 min Scan# 2135
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

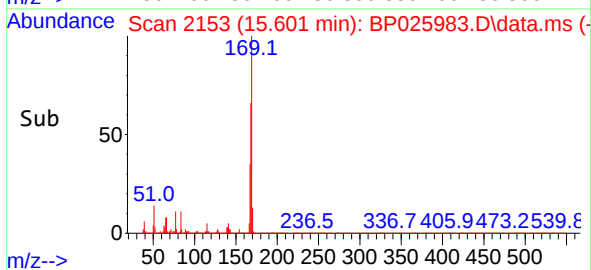
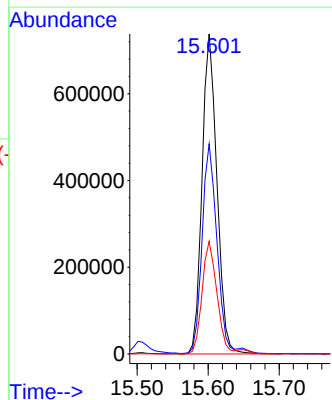
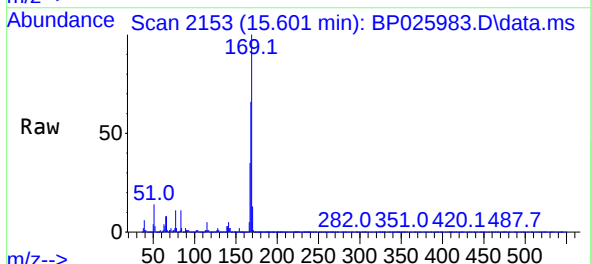
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

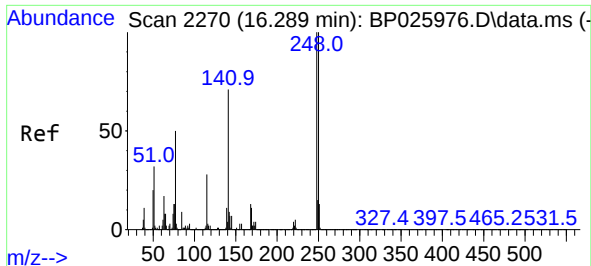
Tgt Ion:198 Resp: 221642
Ion Ratio Lower Upper
198 100
51 46.5 22.1 62.1
105 42.1 20.8 60.8



#66
n-Nitrosodiphenylamine
Concen: 46.84 ng
RT: 15.601 min Scan# 2153
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:169 Resp: 1075331
Ion Ratio Lower Upper
169 100
168 65.7 53.2 79.8
167 35.2 28.6 42.8

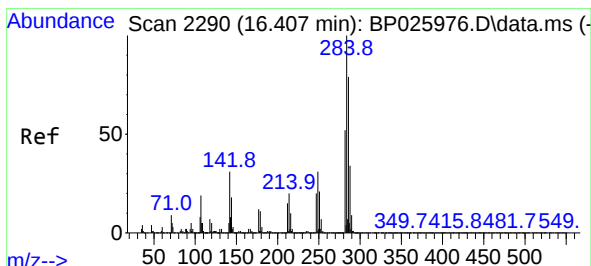
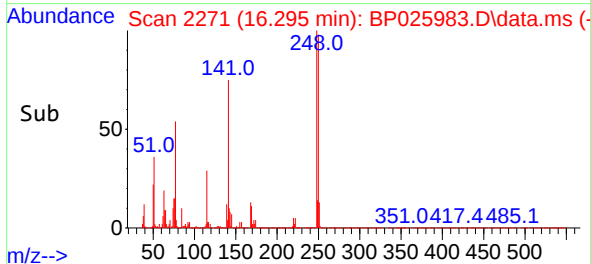
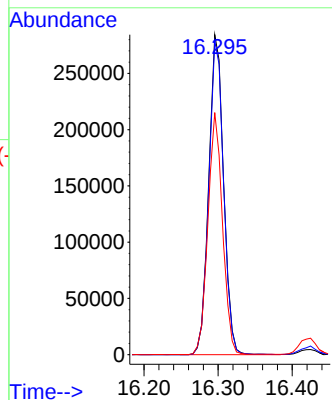
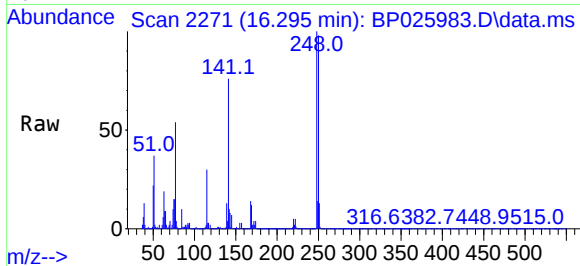




#67
4-Bromophenyl-phenylether
Concen: 44.90 ng
RT: 16.295 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

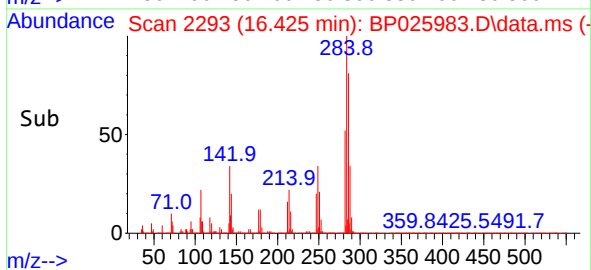
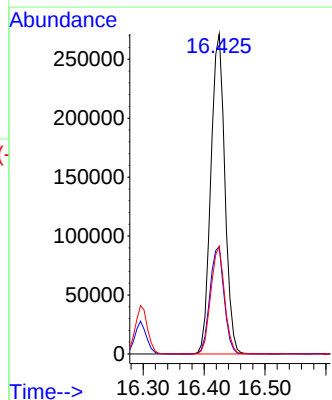
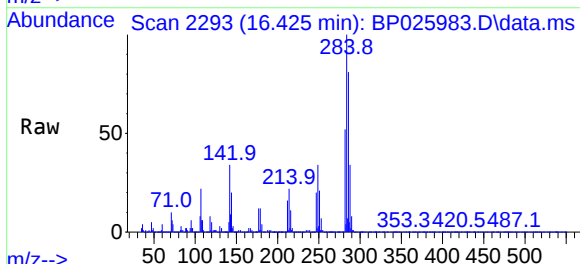
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

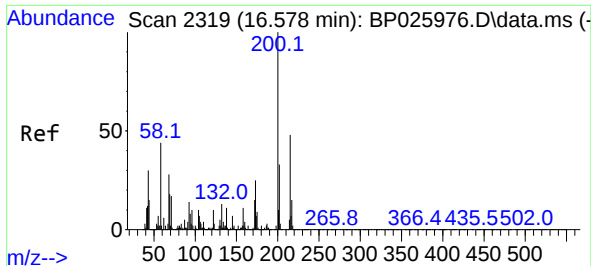
Tgt Ion:248 Resp: 395495
Ion Ratio Lower Upper
248 100
250 98.0 79.8 119.6
141 75.7 57.0 85.4



#68
Hexachlorobenzene
Concen: 43.88 ng
RT: 16.425 min Scan# 2293
Delta R.T. 0.018 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:284 Resp: 433569
Ion Ratio Lower Upper
284 100
142 33.6 24.9 37.3
249 33.5 25.1 37.7

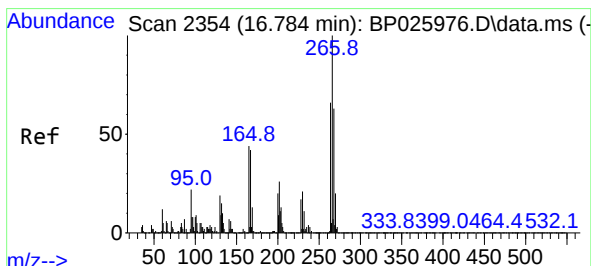
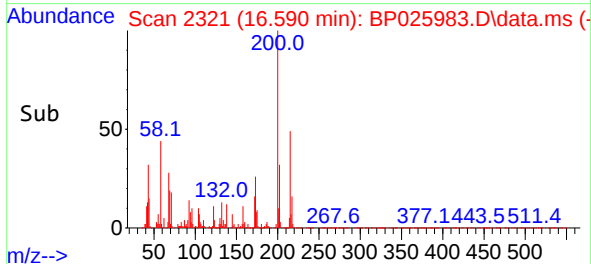
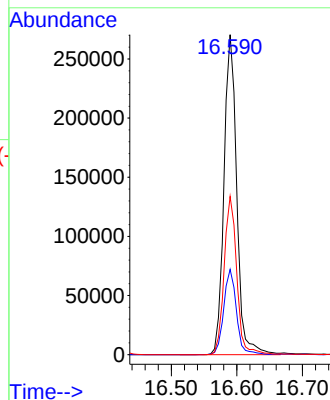
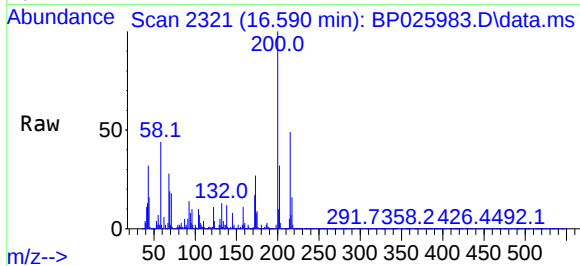




#69
Atrazine
Concen: 44.00 ng
RT: 16.590 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

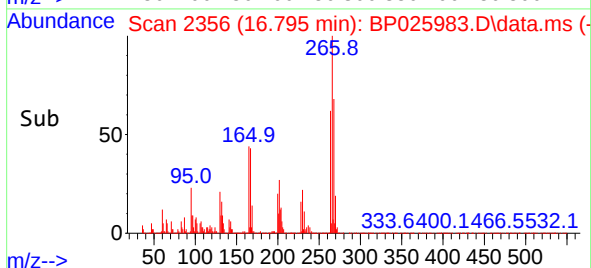
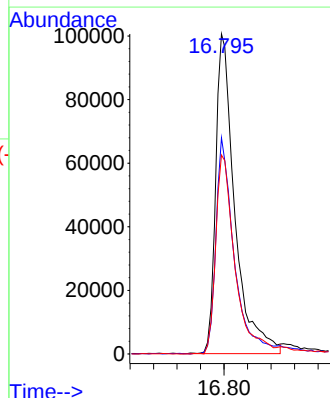
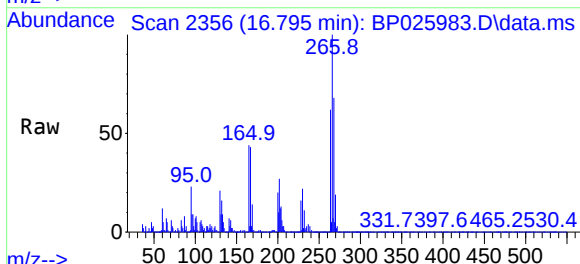
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

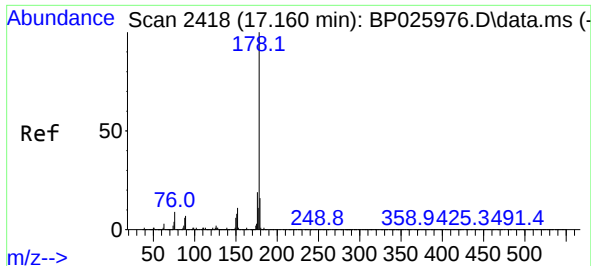
Tgt Ion:200 Resp: 364428
Ion Ratio Lower Upper
200 100
173 26.7 5.3 45.3
215 49.4 28.2 68.2



#70
Pentachlorophenol
Concen: 42.43 ng
RT: 16.795 min Scan# 2356
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:266 Resp: 226328
Ion Ratio Lower Upper
266 100
268 67.6 50.5 75.7
264 62.2 52.9 79.3

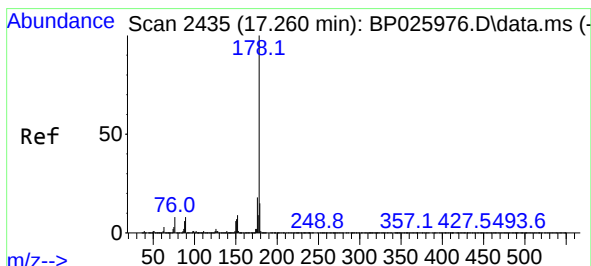
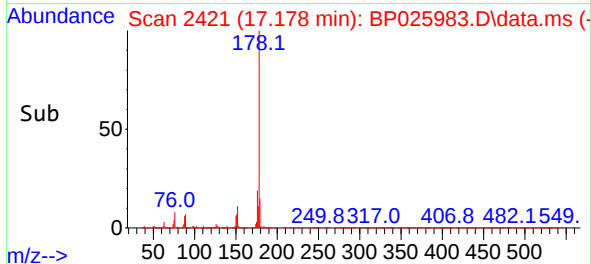
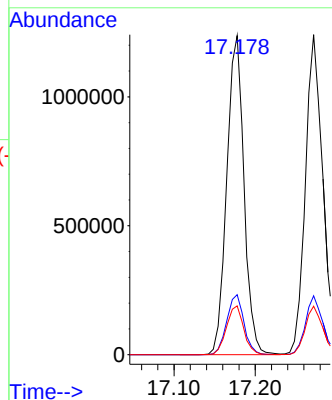
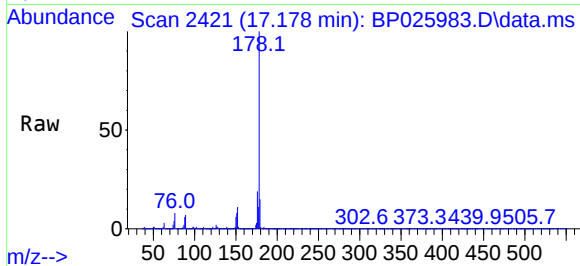




#71
Phenanthrene
Concen: 45.13 ng
RT: 17.178 min Scan# 2418
Delta R.T. 0.018 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

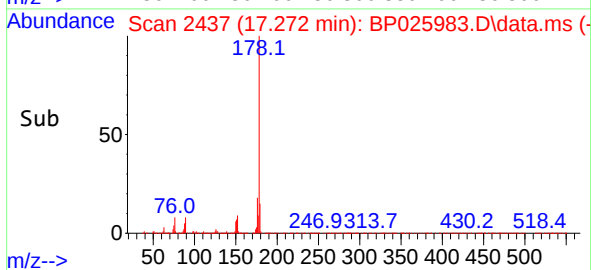
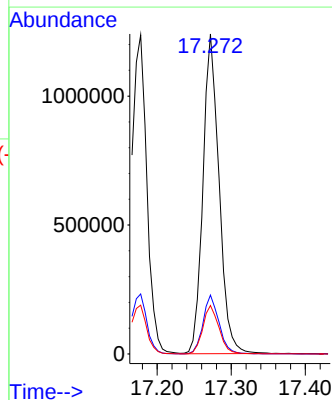
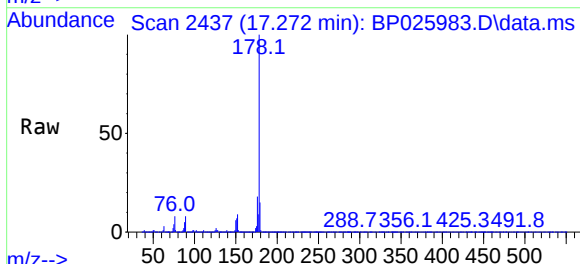
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

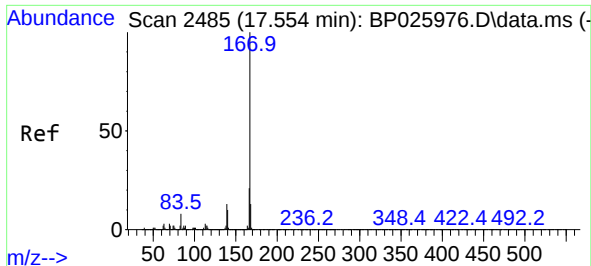
Tgt Ion:178 Resp: 1825388
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.3 12.7 19.1



#72
Anthracene
Concen: 45.43 ng
RT: 17.272 min Scan# 2437
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:178 Resp: 1876921
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.1 12.3 18.5

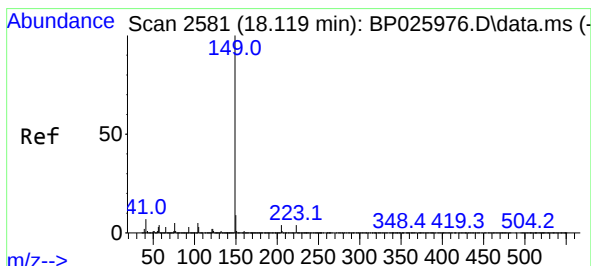
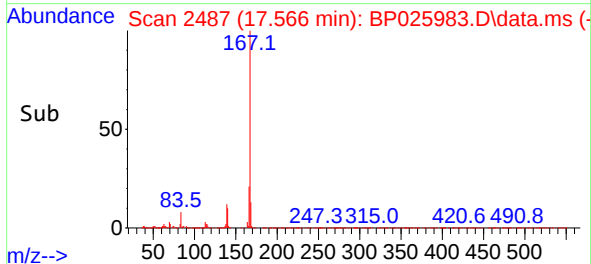
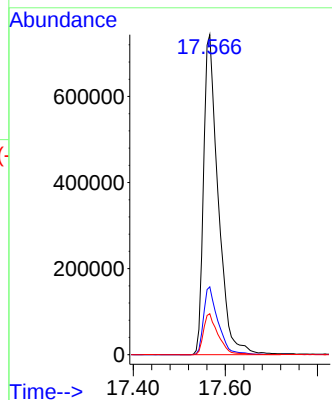
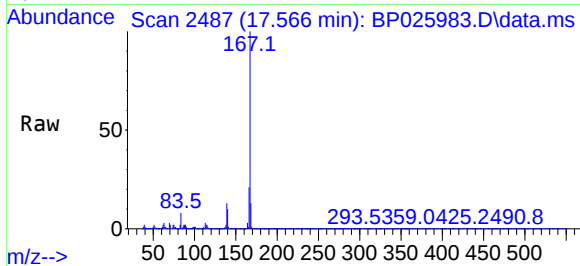




#73
Carbazole
Concen: 45.22 ng
RT: 17.566 min Scan# 2485
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

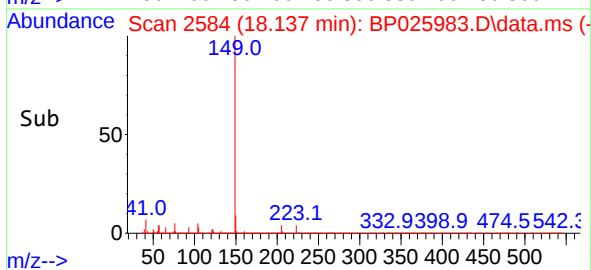
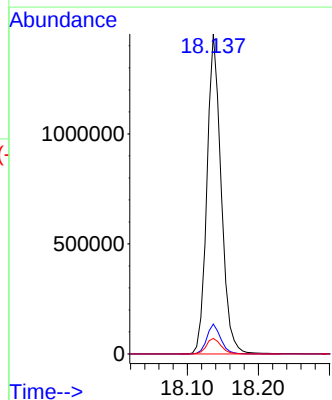
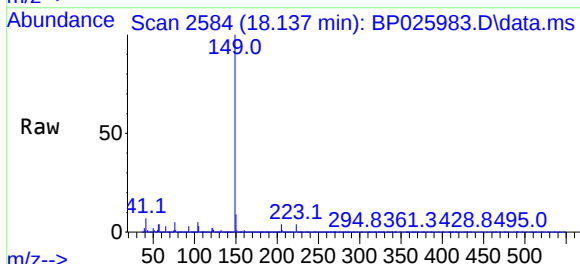
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

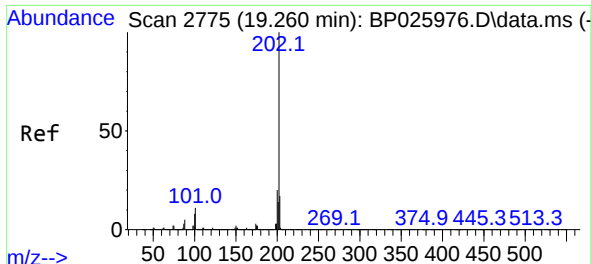
Tgt Ion:167 Resp: 1646894
Ion Ratio Lower Upper
167 100
166 21.2 16.7 25.1
139 12.8 10.2 15.2



#74
Di-n-butylphthalate
Concen: 45.11 ng
RT: 18.137 min Scan# 2584
Delta R.T. 0.018 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:149 Resp: 2022004
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.8 4.1 6.1

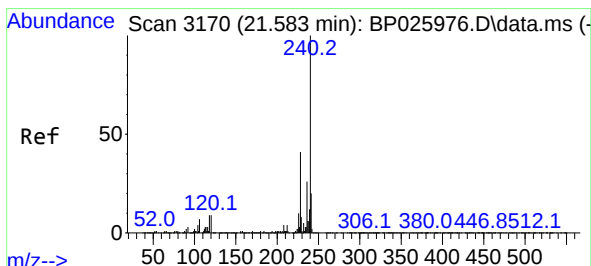
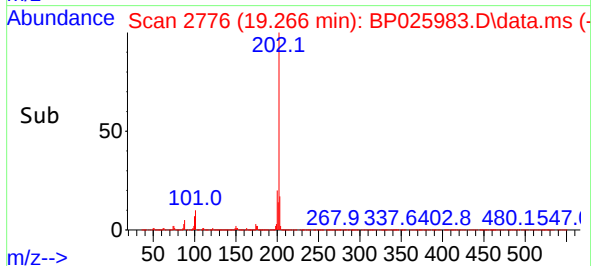
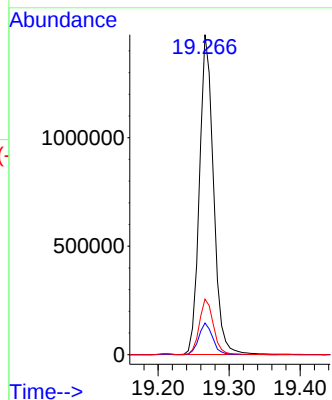
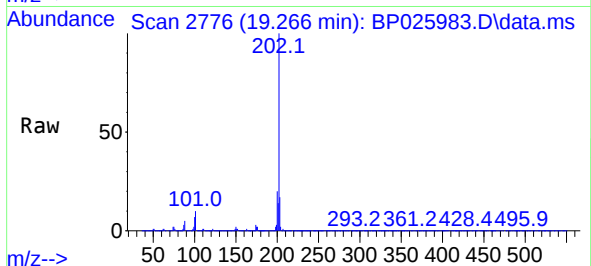




#75
Fluoranthene
Concen: 44.69 ng
RT: 19.266 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

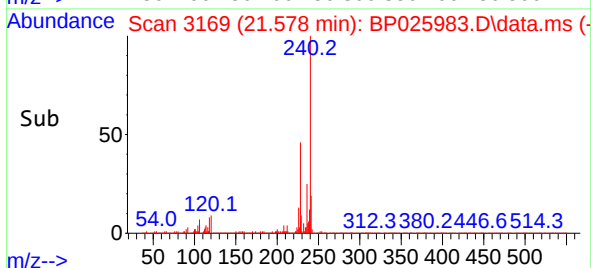
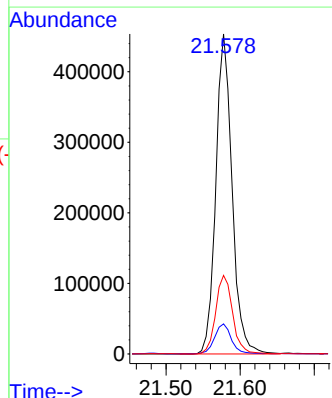
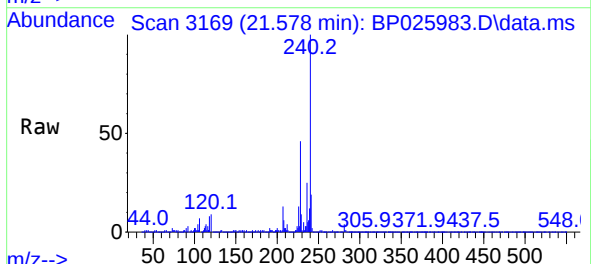
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

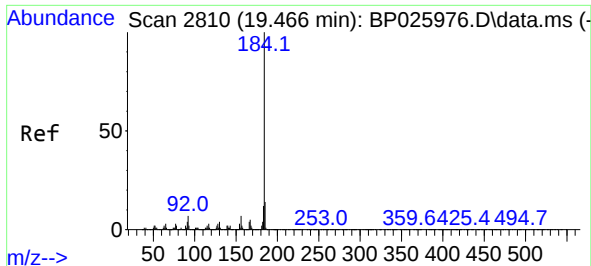
Tgt Ion:202 Resp: 2038833
Ion Ratio Lower Upper
202 100
101 9.9 0.0 30.5
203 17.3 0.0 37.1



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.578 min Scan# 3169
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:240 Resp: 689915
Ion Ratio Lower Upper
240 100
120 9.4 7.4 11.0
236 24.6 20.4 30.6

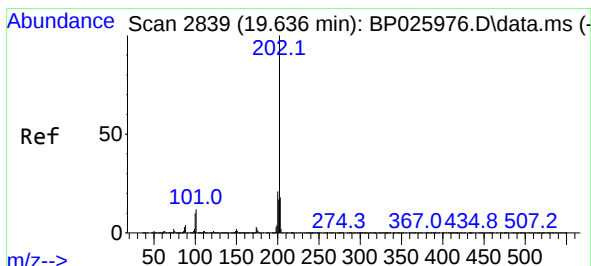
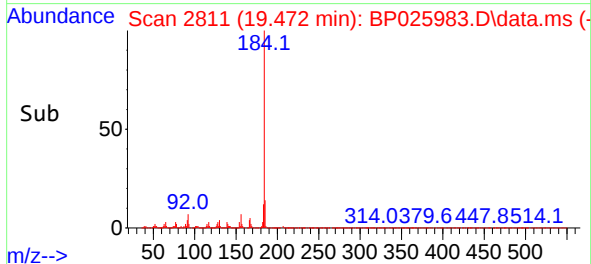
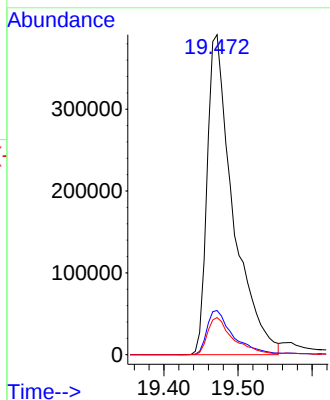
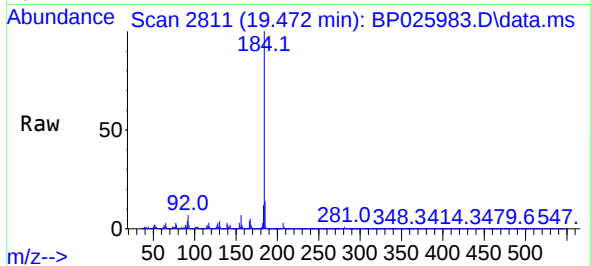




#77
Benzidine
Concen: 42.85 ng
RT: 19.472 min Scan# 2811
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

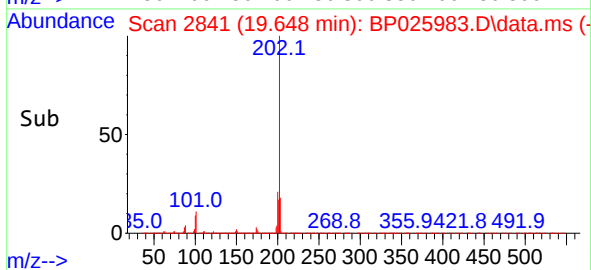
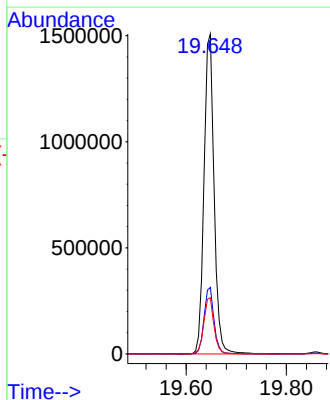
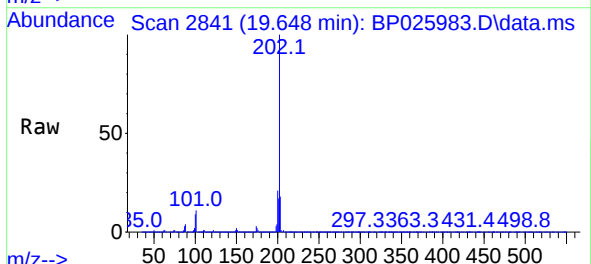
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

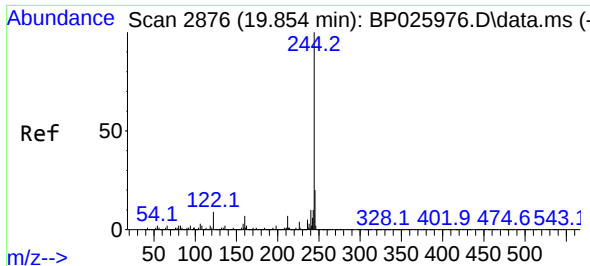
Tgt Ion:184 Resp: 947145
Ion Ratio Lower Upper
184 100
185 13.8 11.4 17.0
183 11.6 9.4 14.2



#78
Pyrene
Concen: 41.52 ng
RT: 19.648 min Scan# 2841
Delta R.T. 0.012 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:202 Resp: 2112630
Ion Ratio Lower Upper
202 100
200 20.8 16.6 25.0
203 17.6 14.1 21.1

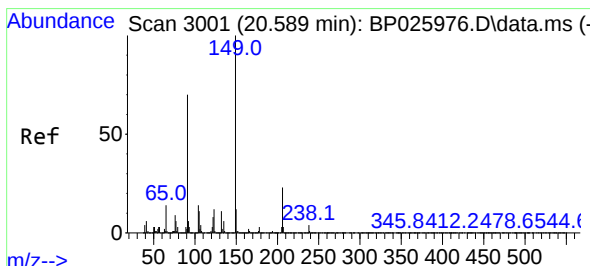
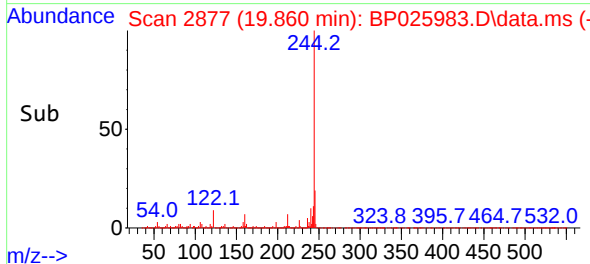
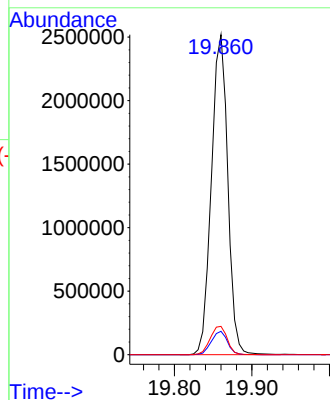
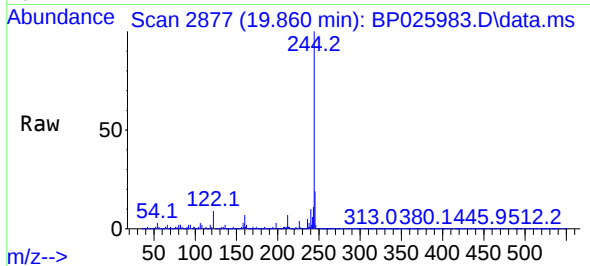




#79
 Terphenyl-d14
 Concen: 85.58 ng
 RT: 19.860 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BP025983.D
 Acq: 21 Oct 2025 12:37

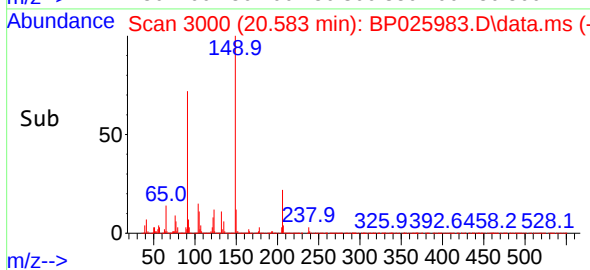
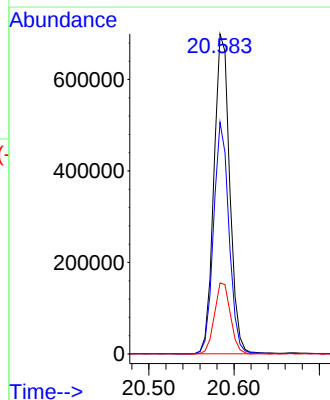
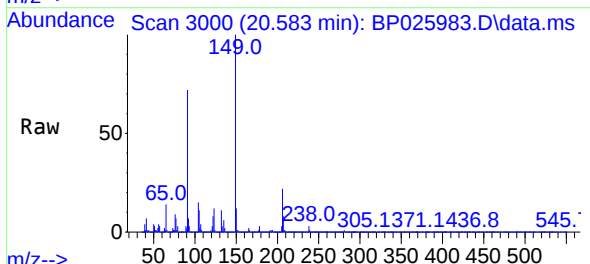
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

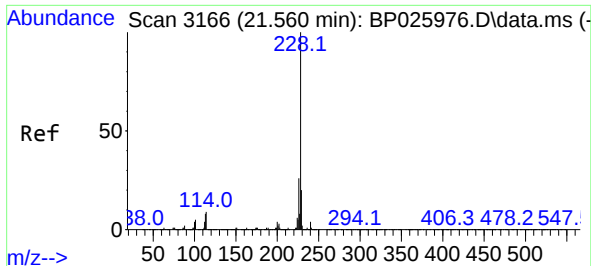
Tgt Ion:244 Resp: 3694183
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.7 8.5
 122 8.9 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 44.55 ng
 RT: 20.583 min Scan# 3000
 Delta R.T. -0.006 min
 Lab File: BP025983.D
 Acq: 21 Oct 2025 12:37

Tgt Ion:149 Resp: 902111
 Ion Ratio Lower Upper
 149 100
 91 72.4 56.0 84.0
 206 22.2 18.6 27.8

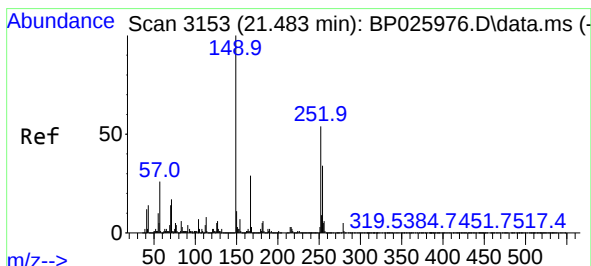
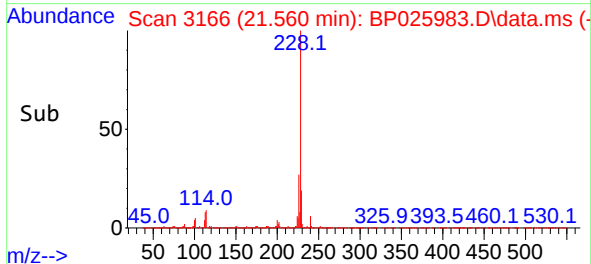
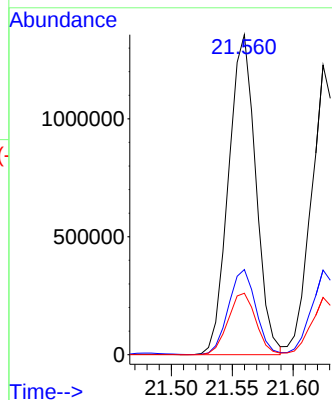
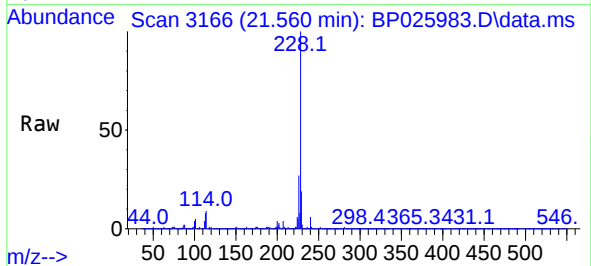




#81
Benzo(a)anthracene
Concen: 44.65 ng
RT: 21.560 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

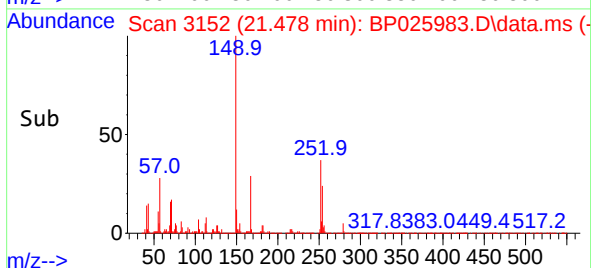
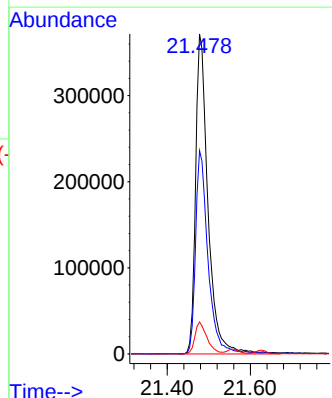
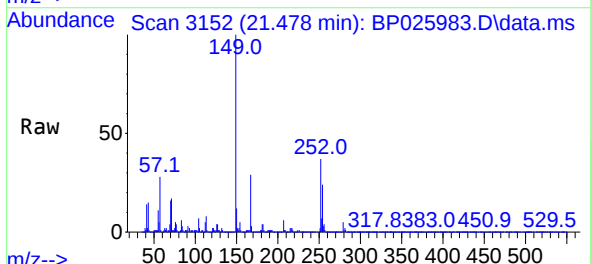
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

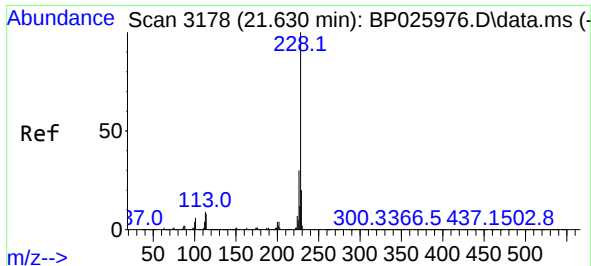
Tgt Ion:228 Resp: 2106902
Ion Ratio Lower Upper
228 100
226 26.6 21.0 31.6
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 45.84 ng
RT: 21.478 min Scan# 3152
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:252 Resp: 769696
Ion Ratio Lower Upper
252 100
254 63.5 50.6 75.8
126 10.0 8.0 12.0

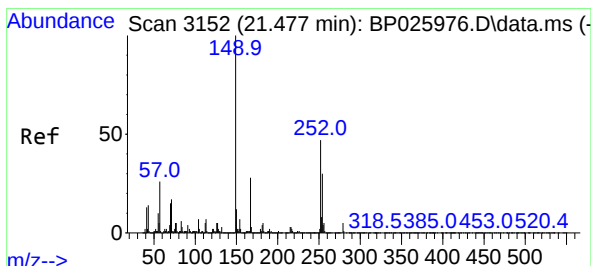
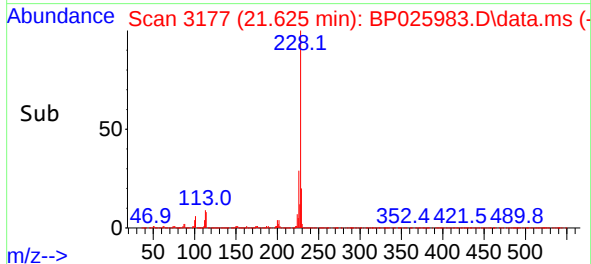
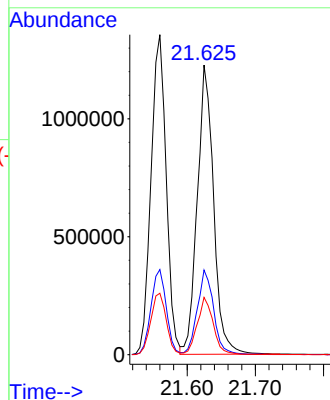
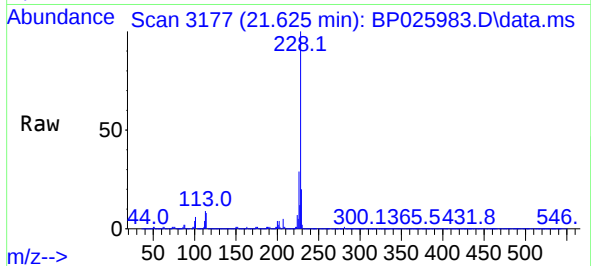




#83
Chrysene
Concen: 45.17 ng
RT: 21.625 min Scan# 3178
Delta R.T. -0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

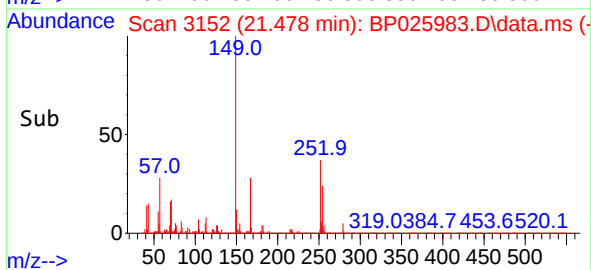
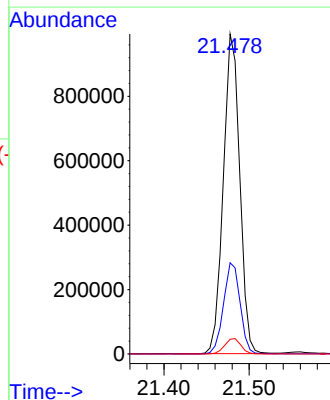
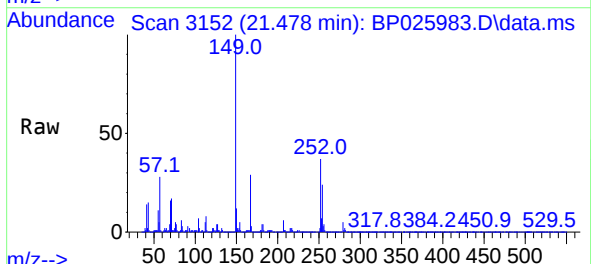
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

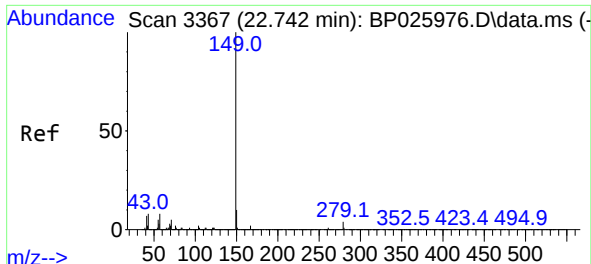
Tgt Ion:228 Resp: 2037825
Ion Ratio Lower Upper
228 100
226 29.2 23.5 35.3
229 19.8 15.6 23.4



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.52 ng
RT: 21.478 min Scan# 3152
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:149 Resp: 1328435
Ion Ratio Lower Upper
149 100
167 28.5 22.8 34.2
279 4.6 3.8 5.8

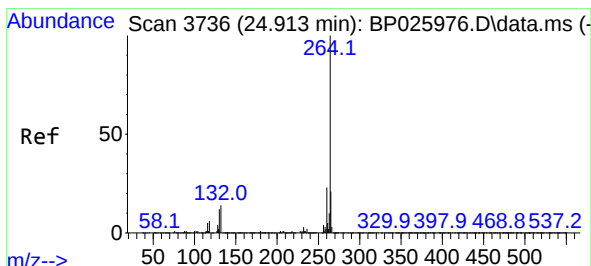
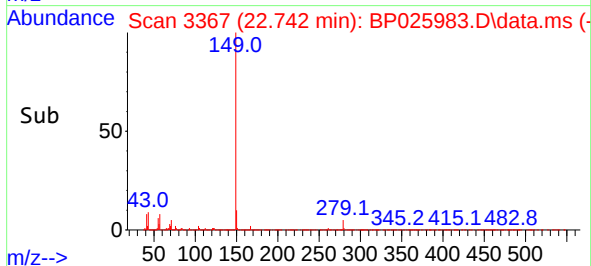
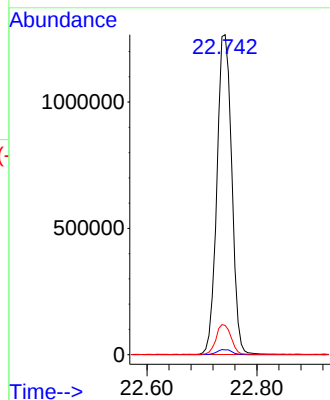
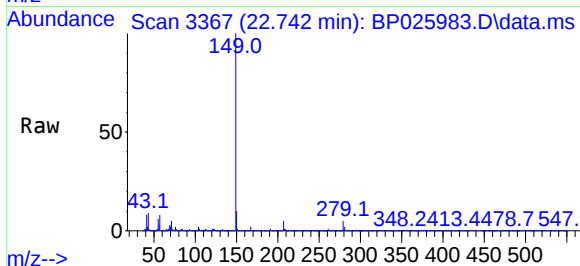




#85
Di-n-octyl phthalate
Concen: 49.63 ng
RT: 22.742 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

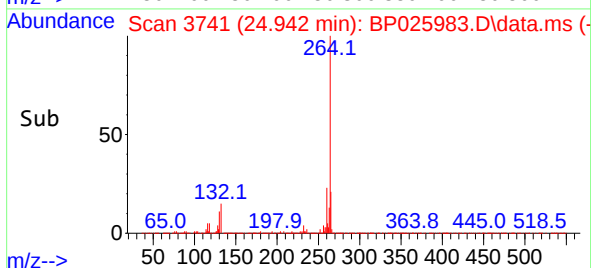
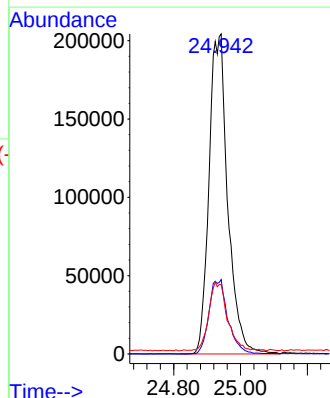
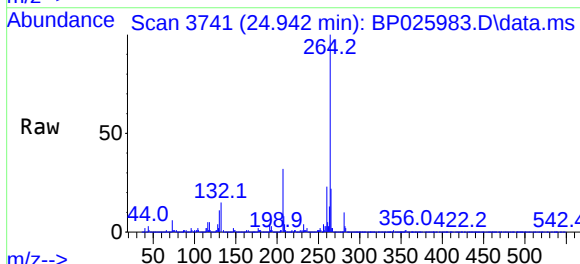
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

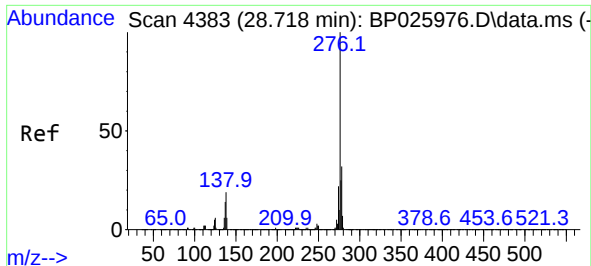
Tgt Ion:149 Resp: 2368789
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.2 10.8



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.942 min Scan# 3741
Delta R.T. 0.030 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:264 Resp: 796003
Ion Ratio Lower Upper
264 100
260 23.2 18.4 27.6
265 21.6 17.7 26.5

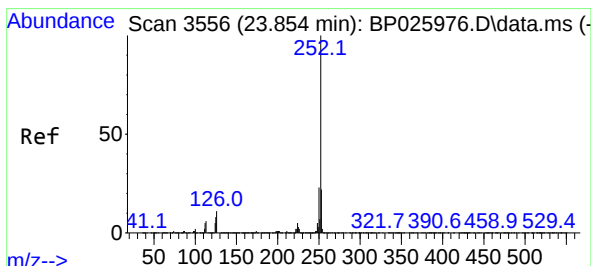
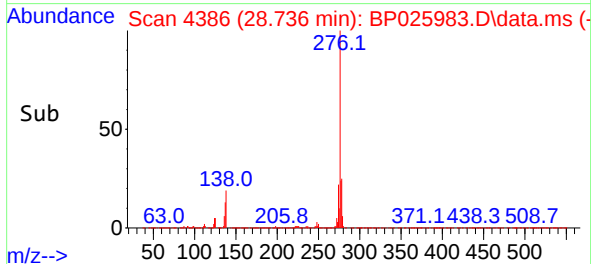
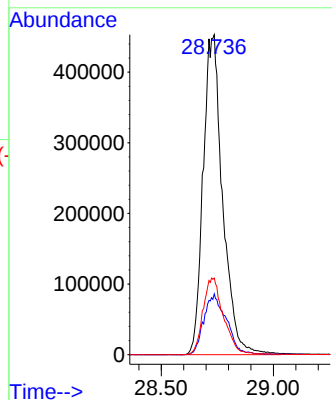
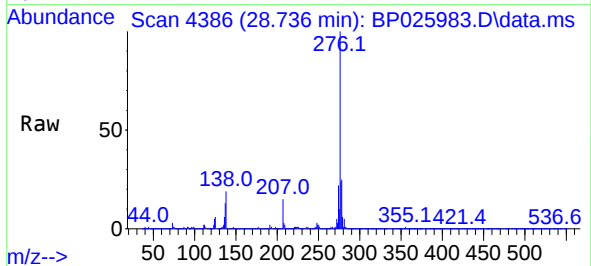




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.69 ng
RT: 28.736 min Scan# 41
Delta R.T. 0.018 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

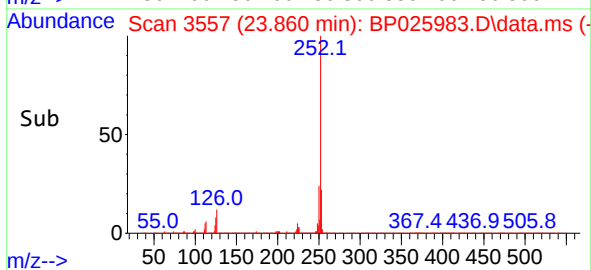
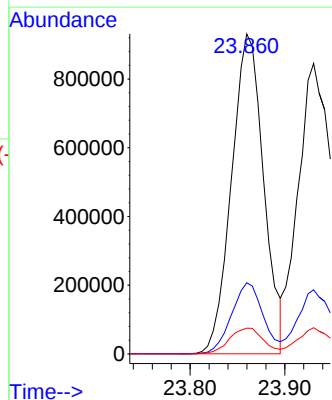
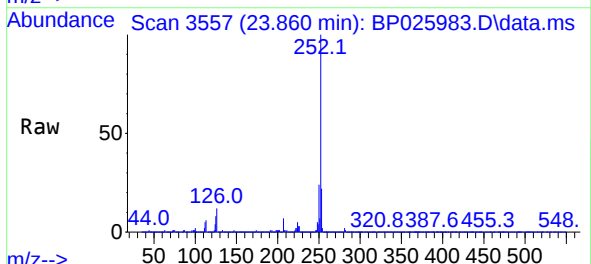
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

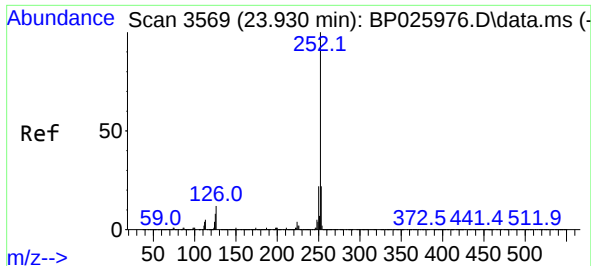
Tgt Ion:276 Resp: 2739774
Ion Ratio Lower Upper
276 100
138 21.9 17.4 26.0
277 25.1 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 44.23 ng
RT: 23.860 min Scan# 3557
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:252 Resp: 2192808
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.6
125 8.1 6.8 10.2

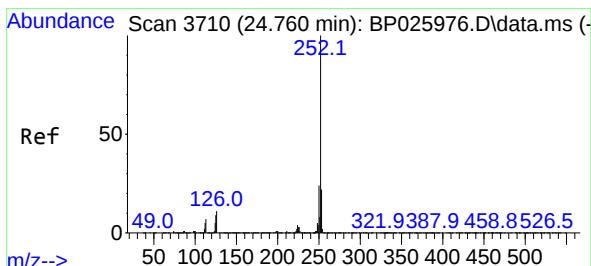
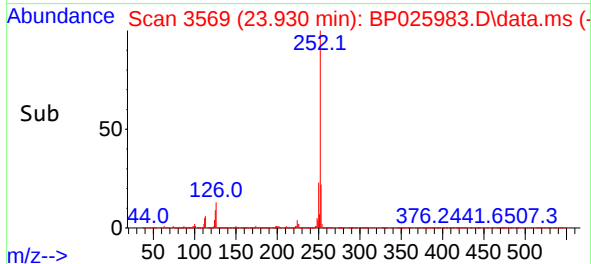
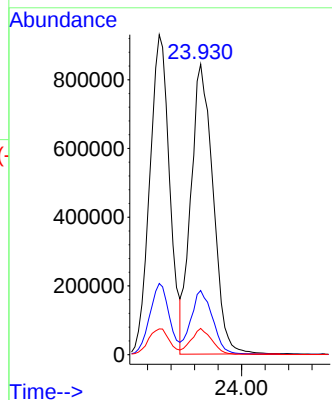
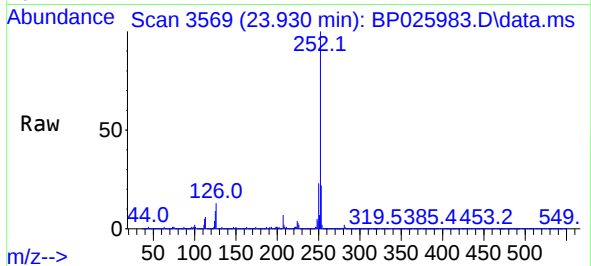




#89
Benzo(k)fluoranthene
Concen: 43.79 ng
RT: 23.930 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

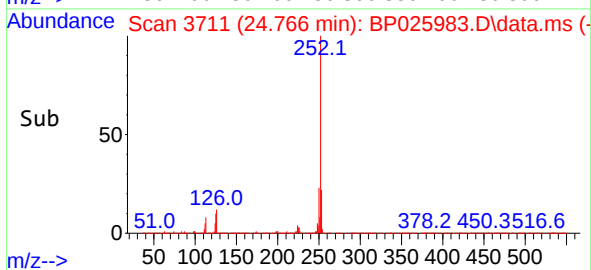
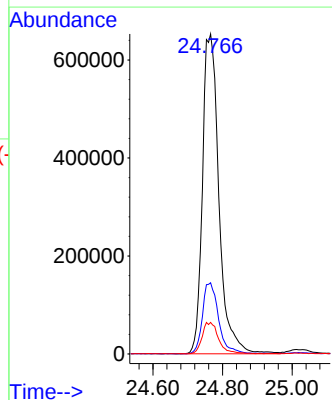
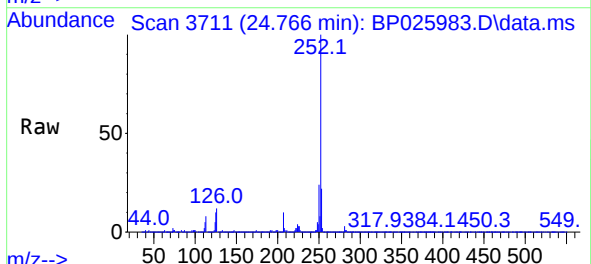
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

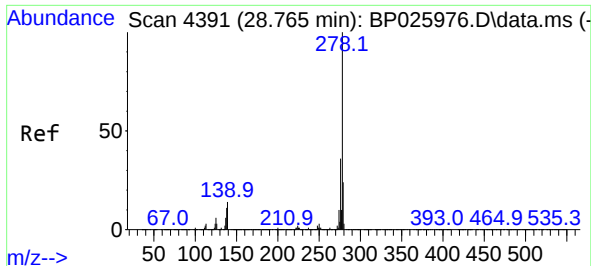
Tgt Ion:252 Resp: 2203096
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 9.0 6.6 10.0



#90
Benzo(a)pyrene
Concen: 44.58 ng
RT: 24.766 min Scan# 3711
Delta R.T. 0.006 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:252 Resp: 2147444
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.8 7.4 11.2

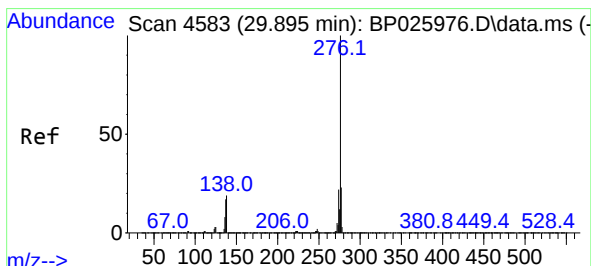
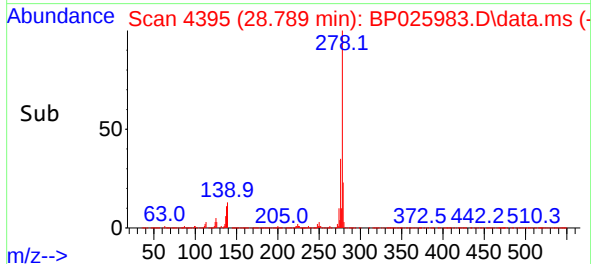
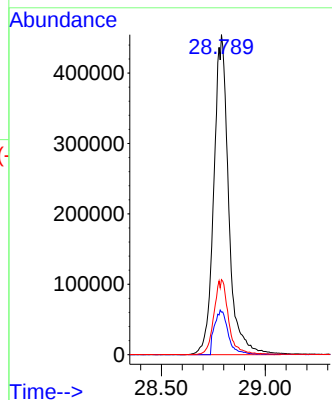
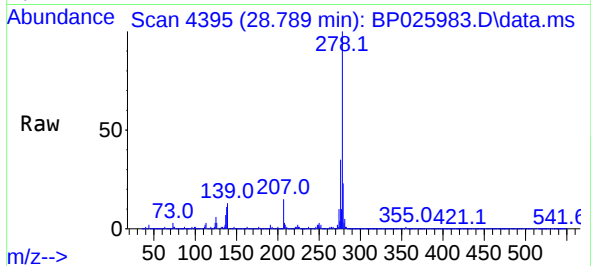




#91
Dibenzo(a,h)anthracene
Concen: 46.10 ng
RT: 28.789 min Scan# 4395
Delta R.T. 0.024 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2253263
Ion Ratio Lower Upper
278 100
139 13.3 10.9 16.3
279 23.5 19.5 29.3



#92
Benzo(g,h,i)perylene
Concen: 45.94 ng
RT: 29.895 min Scan# 4583
Delta R.T. 0.000 min
Lab File: BP025983.D
Acq: 21 Oct 2025 12:37

Tgt Ion:276 Resp: 2200080
Ion Ratio Lower Upper
276 100
277 23.7 18.6 28.0
138 18.0 15.5 23.3

