

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110325\
 Data File : BP026053.D
 Acq On : 03 Nov 2025 11:06
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 03 11:33:23 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 30 11:51:34 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.649	152	297452	20.000	ng	-0.04
21) Naphthalene-d8	10.425	136	1230692	20.000	ng	-0.03
39) Acenaphthene-d10	14.301	164	771148	20.000	ng	-0.02
64) Phenanthrene-d10	17.125	188	1552564	20.000	ng	0.00
76) Chrysene-d12	21.572	240	1613817	20.000	ng	0.00
86) Perylene-d12	24.877	264	1763249	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.261	112	1447651	80.308	ng	-0.04
7) Phenol-d6	6.819	99	1879097	81.899	ng	-0.04
23) Nitrobenzene-d5	8.784	82	1655613	83.864	ng	-0.04
42) 2,4,6-Tribromophenol	15.825	330	664210	79.671	ng	0.00
45) 2-Fluorobiphenyl	12.913	172	4283094	79.809	ng	-0.02
79) Terphenyl-d14	19.866	244	6466975	81.415	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.220	88	314245	41.352	ng	99
3) Pyridine	3.602	79	900604	41.689	ng	98
4) n-Nitrosodimethylamine	3.514	42	356772	41.206	ng	98
6) Aniline	6.978	93	1255272	40.993	ng	100
8) 2-Chlorophenol	7.213	128	811625	40.660	ng	100
9) Benzaldehyde	6.796	77	417932	35.040	ng	99
10) Phenol	6.843	94	1029773	40.428	ng	100
11) bis(2-Chloroethyl)ether	7.072	93	836070	41.591	ng	98
12) 1,3-Dichlorobenzene	7.537	146	945897	41.262	ng	100
13) 1,4-Dichlorobenzene	7.684	146	949644	40.972	ng	99
14) 1,2-Dichlorobenzene	7.996	146	901561	40.763	ng	98
15) Benzyl Alcohol	7.878	79	659007	39.842	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.166	45	1274894	41.963	ng	100
17) 2-Methylphenol	8.078	107	685698	41.110	ng	99
18) Hexachloroethane	8.725	117	317888	40.081	ng	98
19) n-Nitroso-di-n-propyla...	8.443	70	606891	42.611	ng	97
20) 3+4-Methylphenols	8.402	107	927767	39.983	ng	98
22) Acetophenone	8.455	105	1270454	40.818	ng	99
24) Nitrobenzene	8.825	77	864798	41.489	ng	100
25) Isophorone	9.360	82	1745149	41.300	ng	100
26) 2-Nitrophenol	9.531	139	304900	40.201	ng	97
27) 2,4-Dimethylphenol	9.602	122	707520	39.817	ng	99
28) bis(2-Chloroethoxy)met...	9.831	93	1086823	40.812	ng	99
29) 2,4-Dichlorophenol	10.072	162	759262	40.468	ng	99
30) 1,2,4-Trichlorobenzene	10.290	180	826394	40.524	ng	98
31) Naphthalene	10.472	128	2708813	40.363	ng	100
32) Benzoic acid	9.719	122	406842	40.287	ng	99
33) 4-Chloroaniline	10.572	127	1059245	41.073	ng	100
34) Hexachlorobutadiene	10.772	225	510044	39.358	ng	100
35) Caprolactam	11.343	113	266312	40.420	ng	96
36) 4-Chloro-3-methylphenol	11.713	107	820348	41.710	ng	96
37) 2-Methylnaphthalene	12.101	142	1883967	40.108	ng	99
38) 1-Methylnaphthalene	12.319	142	1853656	40.621	ng	100
40) 1,2,4,5-Tetrachloroben...	12.472	216	947227	39.533	ng	100
41) Hexachlorocyclopentadiene	12.460	237	357331	40.760	ng	96
43) 2,4,6-Trichlorophenol	12.707	196	587266	41.466	ng	99

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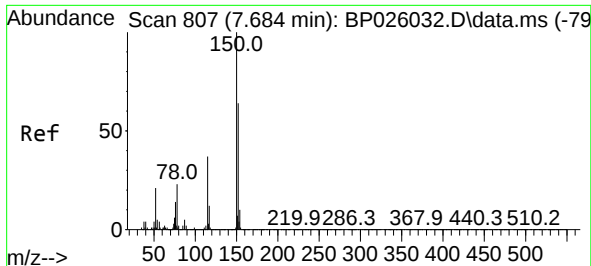
Quant Time: Nov 03 11:33:23 2025
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.784	196	673132	41.653	ng	97
46) 1,1'-Biphenyl	13.131	154	2403856	40.711	ng	99
47) 2-Chloronaphthalene	13.160	162	1870666	40.266	ng	99
48) 2-Nitroaniline	13.354	65	459878	39.043	ng	97
49) Acenaphthylene	14.019	152	2778493	41.034	ng	99
50) Dimethylphthalate	13.760	163	2265312	40.386	ng	100
51) 2,6-Dinitrotoluene	13.866	165	402708	39.047	ng	96
52) Acenaphthene	14.366	154	1905089	40.983	ng	99
53) 3-Nitroaniline	14.195	138	505979	40.477	ng	98
54) 2,4-Dinitrophenol	14.407	184	176825	44.809	ng	97
55) Dibenzofuran	14.707	168	2818741	40.134	ng	100
56) 4-Nitrophenol	14.507	139	426445	38.126	ng	94
57) 2,4-Dinitrotoluene	14.666	165	604639	39.858	ng	98
58) Fluorene	15.378	166	2248602	40.866	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.942	232	526708	41.453	ng	99
60) Diethylphthalate	15.154	149	2296000	40.716	ng	99
61) 4-Chlorophenyl-phenyle...	15.372	204	1114438	40.558	ng	100
62) 4-Nitroaniline	15.384	138	538250	44.906	ng	97
63) Azobenzene	15.678	77	2117253	41.428	ng	99
65) 4,6-Dinitro-2-methylph...	15.454	198	256279	42.409	ng	99
66) n-Nitrosodiphenylamine	15.589	169	1971204	40.607	ng	99
67) 4-Bromophenyl-phenylether	16.295	248	698840	40.578	ng	99
68) Hexachlorobenzene	16.407	284	776612	39.612	ng	99
69) Atrazine	16.578	200	649090	39.638	ng	98
70) Pentachlorophenol	16.766	266	468280	39.104	ng	99
71) Phenanthrene	17.166	178	3609118	39.938	ng	99
72) Anthracene	17.254	178	3643926	40.679	ng	100
73) Carbazole	17.536	167	3495591	41.224	ng	100
74) Di-n-butylphthalate	18.148	149	3873926	40.829	ng	100
75) Fluoranthene	19.266	202	4285797	40.657	ng	99
77) Benzidine	19.454	184	1415964	34.567	ng	99
78) Pyrene	19.642	202	4481226	41.056	ng	100
80) Butylbenzylphthalate	20.607	149	1547745	38.689	ng	98
81) Benzo(a)anthracene	21.548	228	4525063	40.804	ng	100
82) 3,3'-Dichlorobenzidine	21.477	252	1468580	41.101	ng	100
83) Chrysene	21.624	228	4273359	40.679	ng	99
84) Bis(2-ethylhexyl)phtha...	21.519	149	2468157	38.492	ng	100
85) Di-n-octyl phthalate	22.807	149	3969888	41.324	ng	99
87) Indeno(1,2,3-cd)pyrene	28.659	276	5399335	41.477	ng	# 93
88) Benzo(b)fluoranthene	23.848	252	4501948	41.128	ng	99
89) Benzo(k)fluoranthene	23.907	252	4518935	40.428	ng	100
90) Benzo(a)pyrene	24.724	252	4164029	41.408	ng	99
91) Dibenzo(a,h)anthracene	28.742	278	4373466	41.284	ng	98
92) Benzo(g,h,i)perylene	29.818	276	4182266	41.027	ng	99

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

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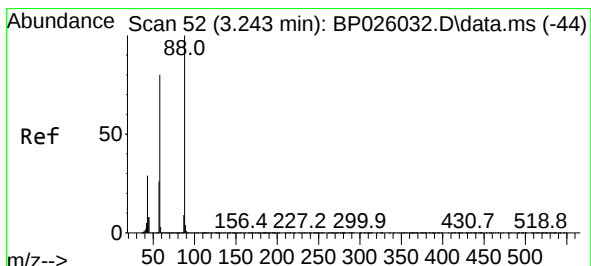
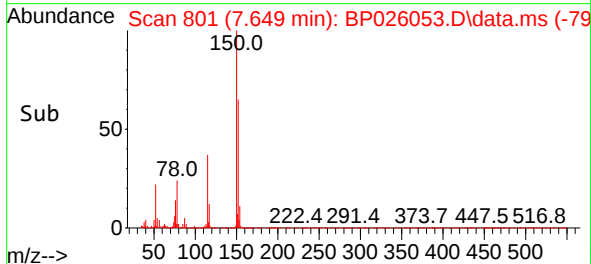
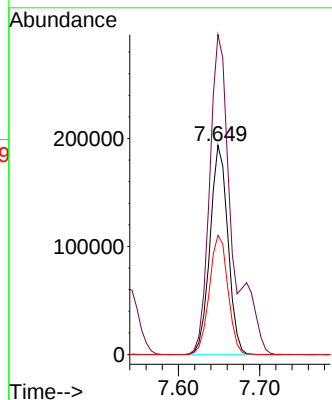
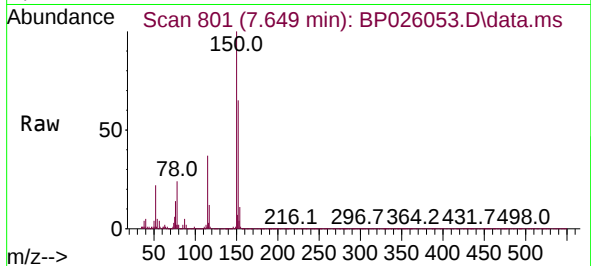




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.649 min Scan# 80
 Delta R.T. -0.041 min
 Lab File: BP026053.D
 Acq: 03 Nov 2025 11:06

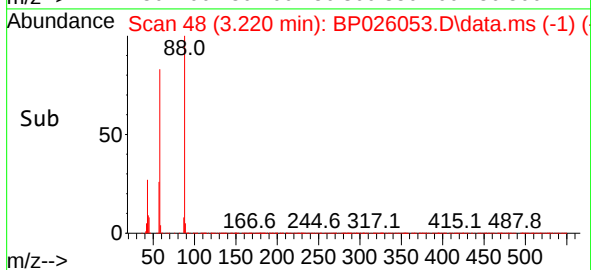
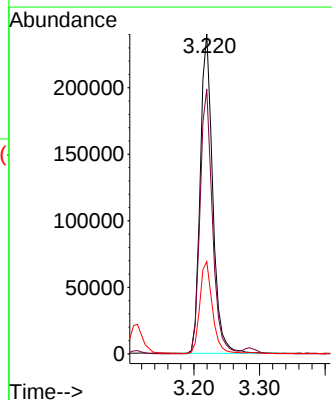
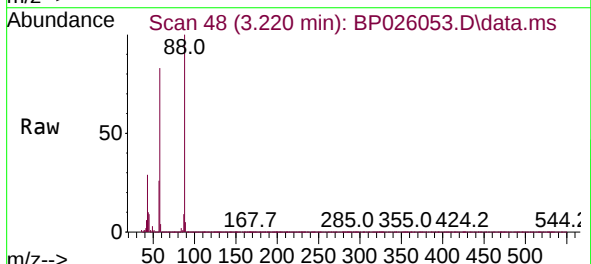
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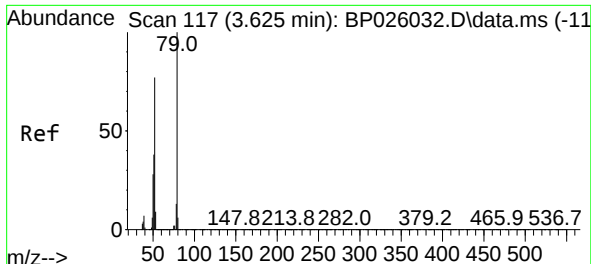
Tgt Ion:152 Resp: 297452
 Ion Ratio Lower Upper
 152 100
 150 153.0 125.7 188.5
 115 57.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 41.352 ng
 RT: 3.220 min Scan# 48
 Delta R.T. -0.017 min
 Lab File: BP026053.D
 Acq: 03 Nov 2025 11:06

Tgt Ion: 88 Resp: 314245
 Ion Ratio Lower Upper
 88 100
 58 82.6 65.4 98.0
 43 29.1 23.1 34.7

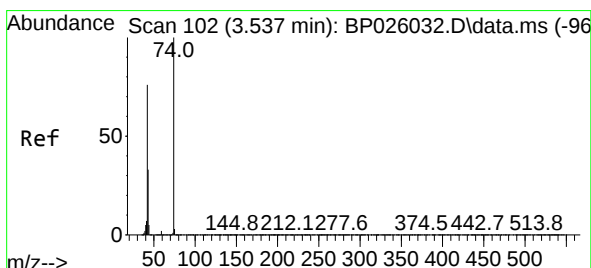
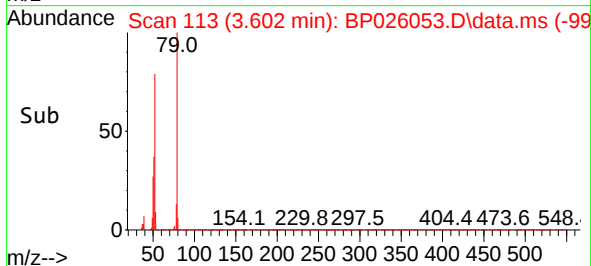
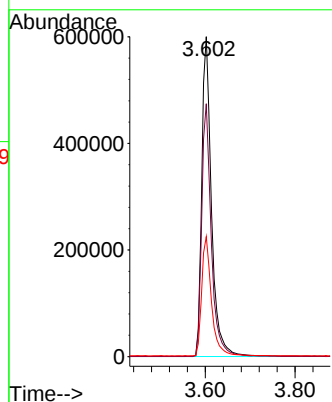
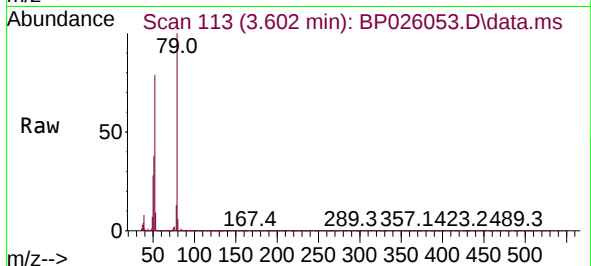




#3
Pyridine
Concen: 41.689 ng
RT: 3.602 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

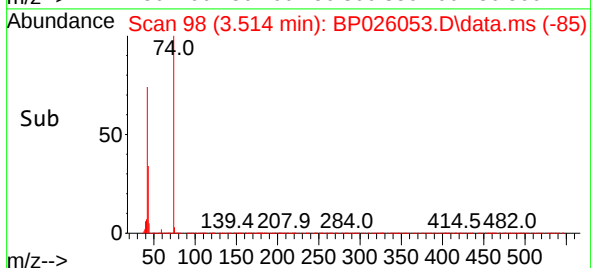
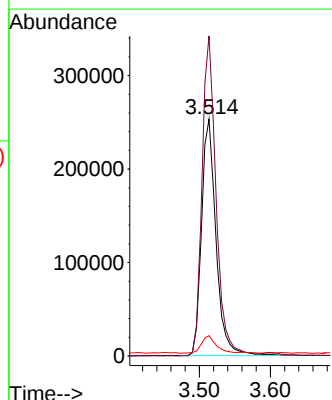
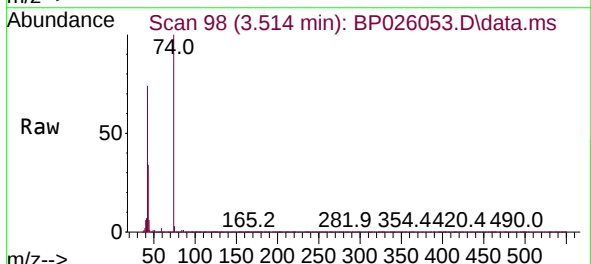
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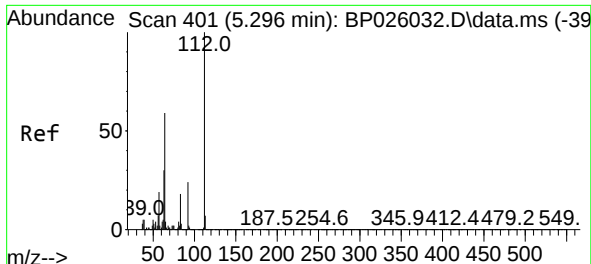
Tgt Ion: 79 Resp: 900604
Ion Ratio Lower Upper
79 100
52 79.0 62.0 93.0
51 37.5 30.6 46.0



#4
n-Nitrosodimethylamine
Concen: 41.206 ng
RT: 3.514 min Scan# 98
Delta R.T. -0.023 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 42 Resp: 356772
Ion Ratio Lower Upper
42 100
74 135.1 105.7 158.5
44 8.6 6.6 9.8

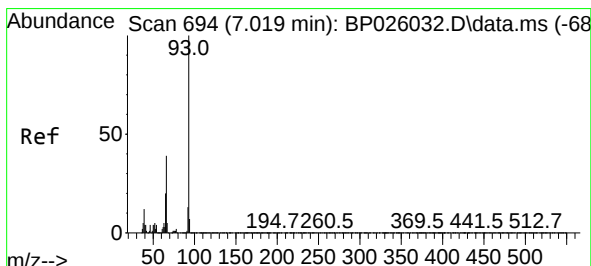
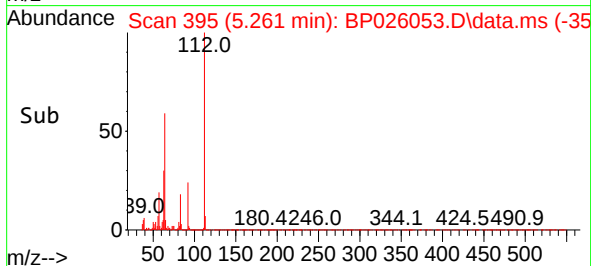
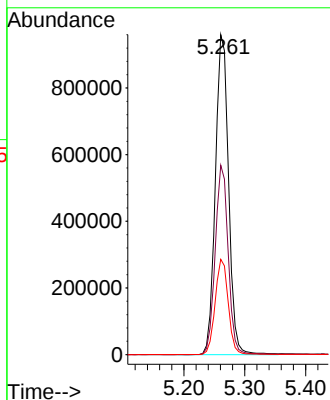
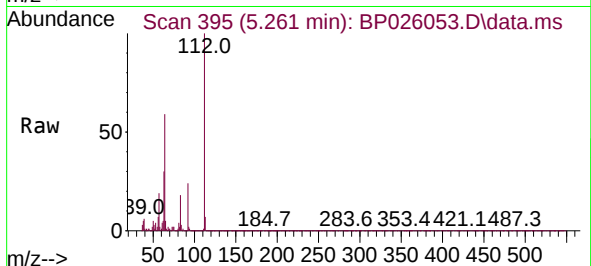




#5
2-Fluorophenol
Concen: 80.308 ng
RT: 5.261 min Scan# 39
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

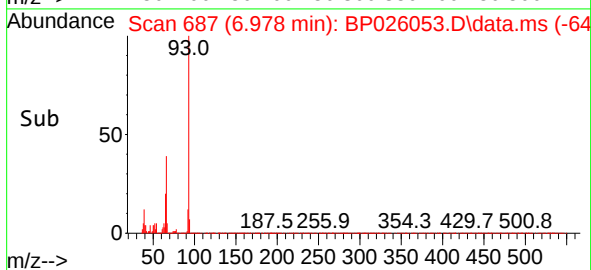
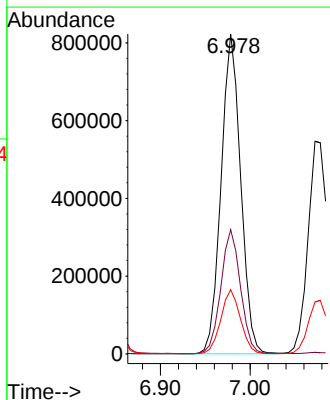
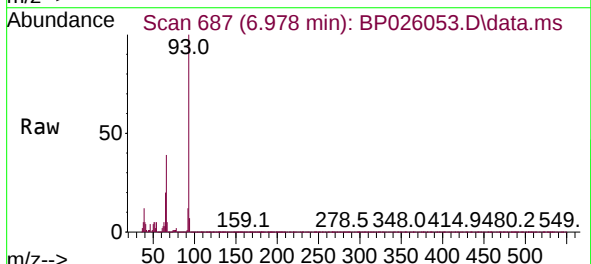
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Tgt Ion:112 Resp: 1447651
Ion Ratio Lower Upper
112 100
64 59.2 47.4 71.2
63 29.8 24.2 36.4



#6
Aniline
Concen: 40.993 ng
RT: 6.978 min Scan# 687
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 93 Resp: 1255272
Ion Ratio Lower Upper
93 100
66 38.8 31.2 46.8
65 20.1 16.1 24.1

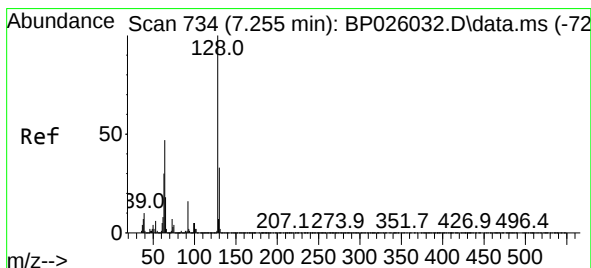
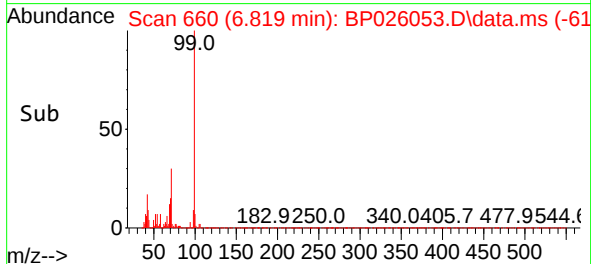
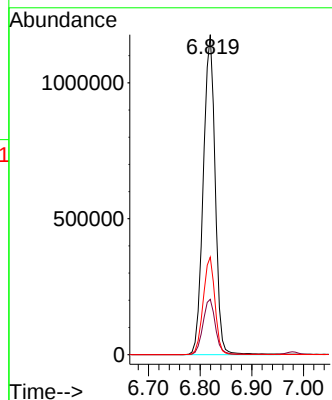
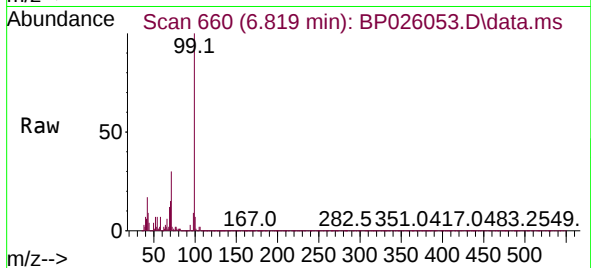




#7
Phenol-d6
Concen: 81.899 ng
RT: 6.819 min Scan# 60
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

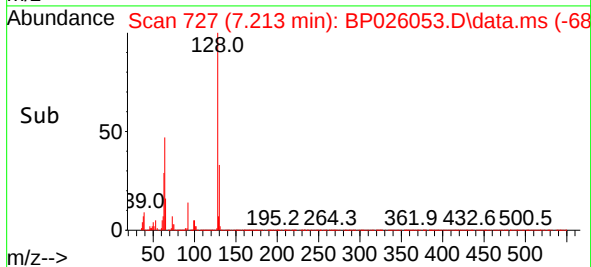
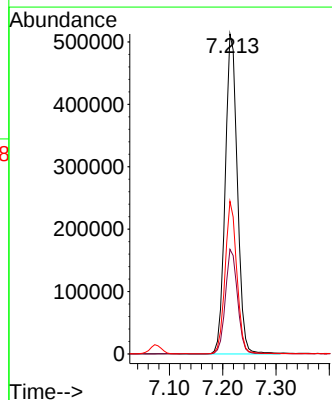
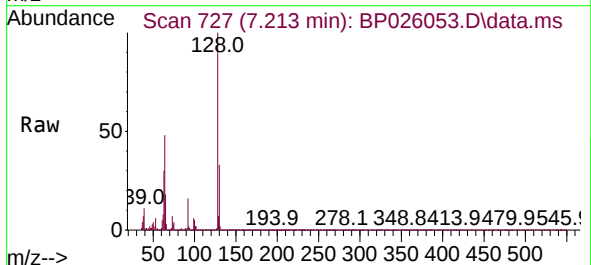
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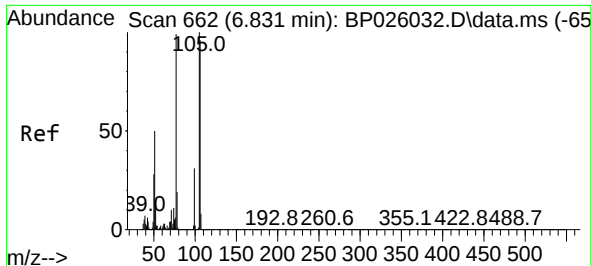
Tgt Ion: 99 Resp: 1879097
Ion Ratio Lower Upper
99 100
42 17.3 13.7 20.5
71 30.5 24.4 36.6



#8
2-Chlorophenol
Concen: 40.660 ng
RT: 7.213 min Scan# 727
Delta R.T. -0.041 min
Lab File: BP026053.D
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Tgt Ion: 128 Resp: 811625
Ion Ratio Lower Upper
128 100
130 32.7 12.7 52.7
64 47.7 27.4 67.4

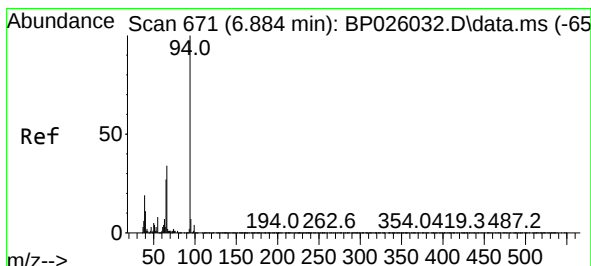
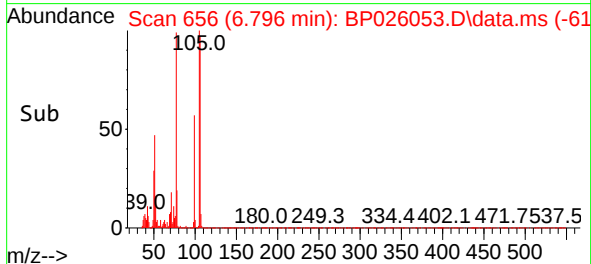
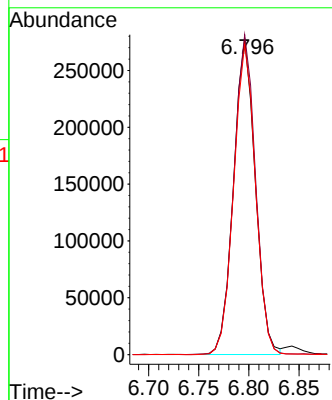
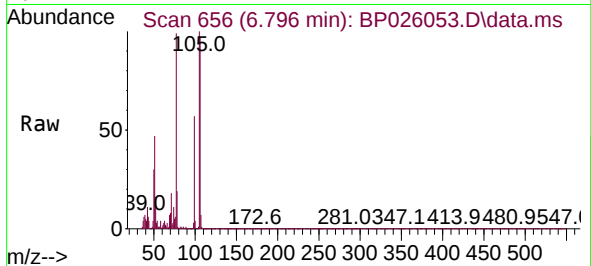




#9
Benzaldehyde
Concen: 35.040 ng
RT: 6.796 min Scan# 61
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

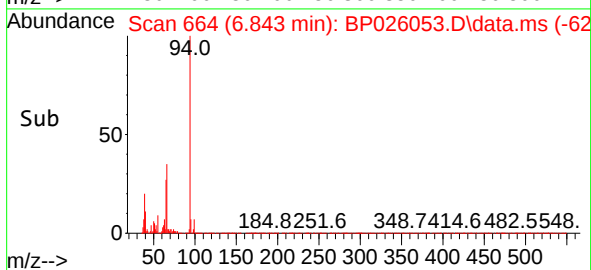
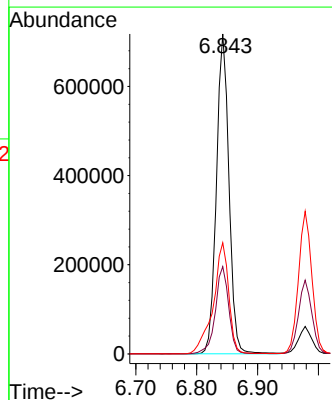
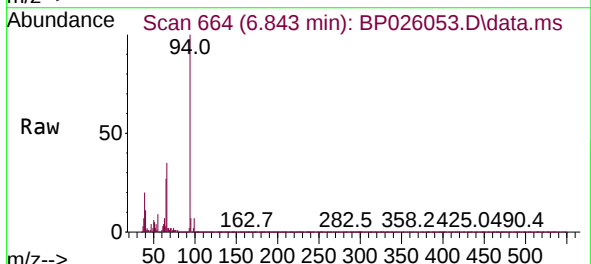
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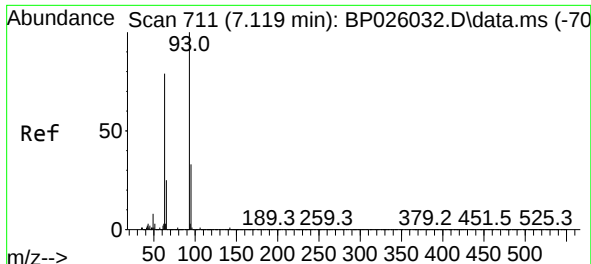
Tgt Ion: 77 Resp: 417932
Ion Ratio Lower Upper
77 100
105 101.3 80.7 120.7
106 98.2 76.5 116.5



#10
Phenol
Concen: 40.428 ng
RT: 6.843 min Scan# 664
Delta R.T. -0.041 min
Lab File: BP026053.D
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Tgt Ion: 94 Resp: 1029773
Ion Ratio Lower Upper
94 100
65 27.3 7.1 47.1
66 34.7 14.4 54.4

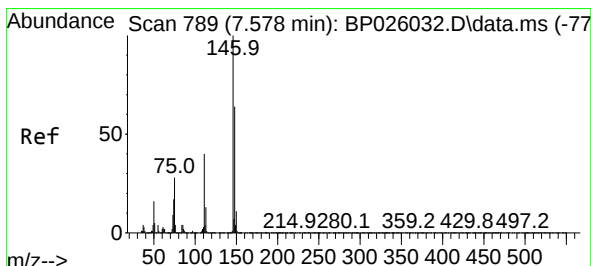
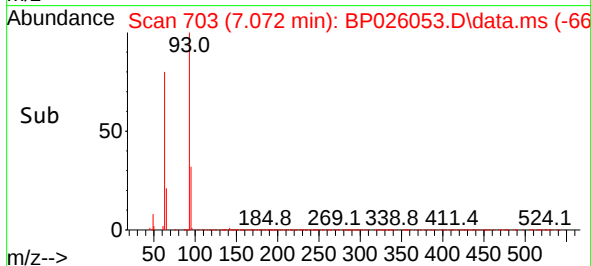
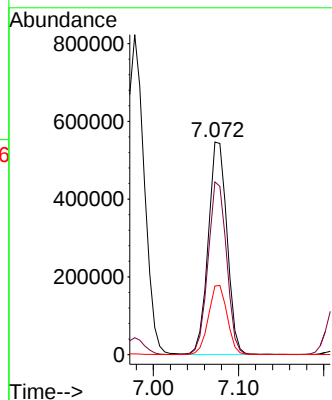
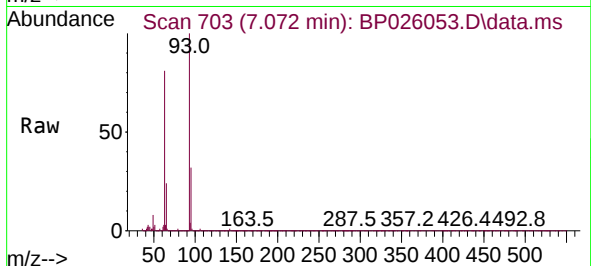




#11
bis(2-Chloroethyl)ether
Concen: 41.591 ng
RT: 7.072 min Scan# 70
Delta R.T. -0.047 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

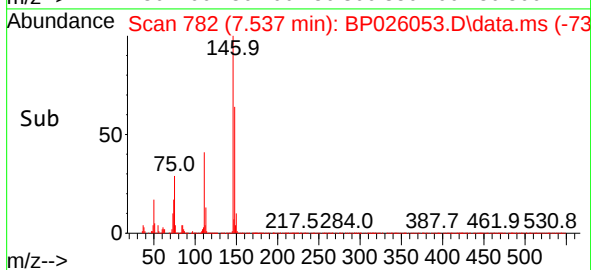
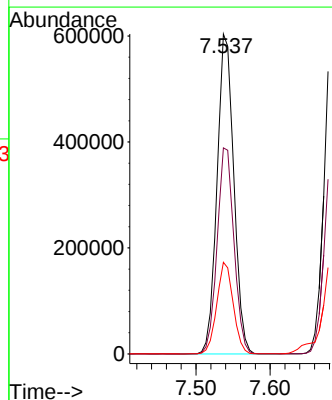
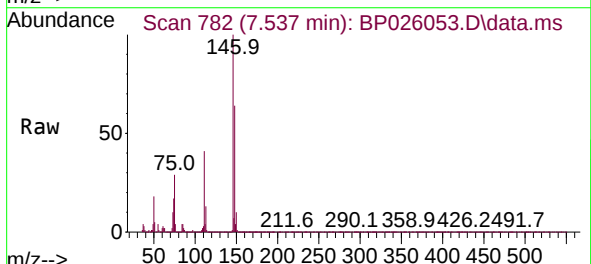
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

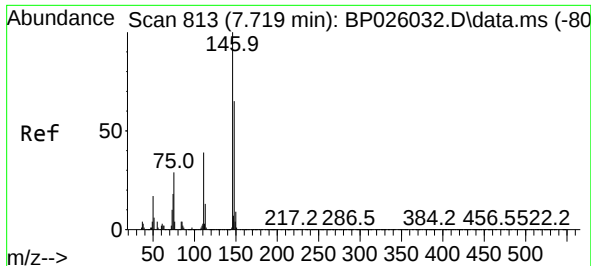
Tgt Ion: 93 Resp: 836070
Ion Ratio Lower Upper
93 100
63 81.3 59.1 99.1
95 32.3 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 41.262 ng
RT: 7.537 min Scan# 782
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:146 Resp: 945897
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
75 28.6 22.6 33.8





#13

1,4-Dichlorobenzene

Concen: 40.972 ng

RT: 7.684 min Scan# 80

Delta R.T. -0.041 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

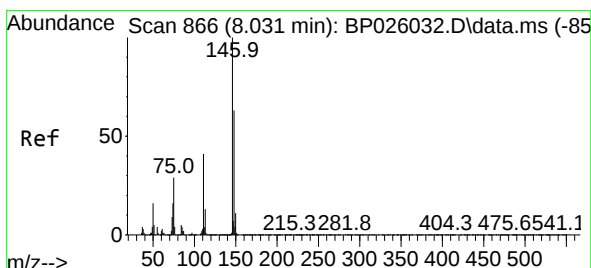
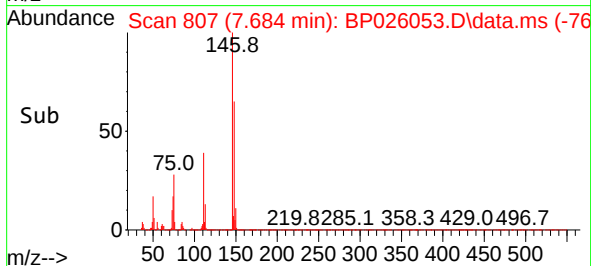
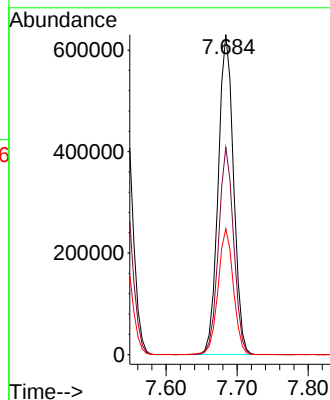
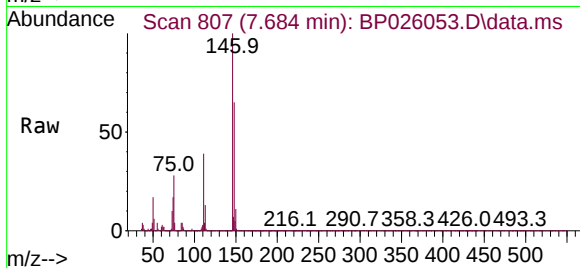
Tgt Ion:146 Resp: 949644

Ion Ratio Lower Upper

146 100

148 64.7 52.2 78.2

111 39.3 31.3 46.9



#14

1,2-Dichlorobenzene

Concen: 40.763 ng

RT: 7.996 min Scan# 860

Delta R.T. -0.035 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

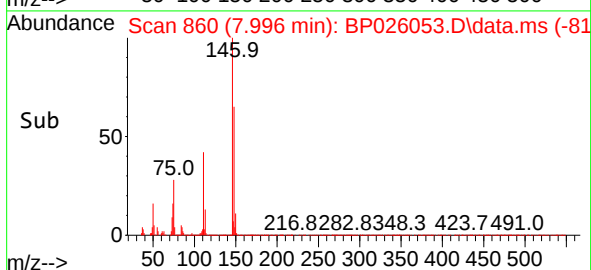
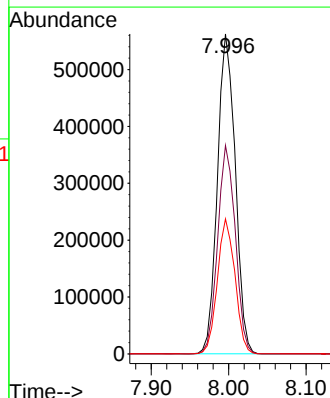
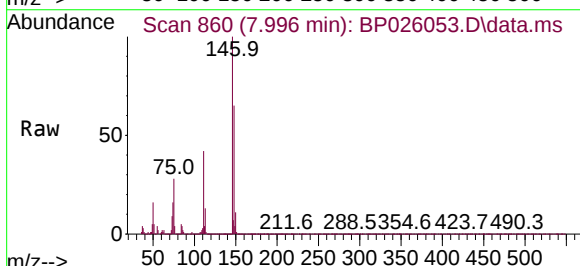
Tgt Ion:146 Resp: 901561

Ion Ratio Lower Upper

146 100

148 65.1 50.8 76.2

111 42.2 33.0 49.4

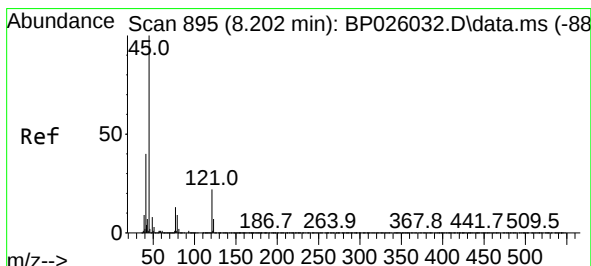
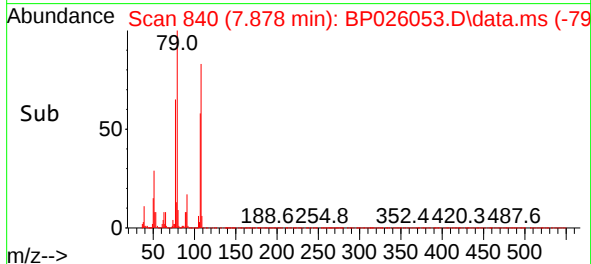
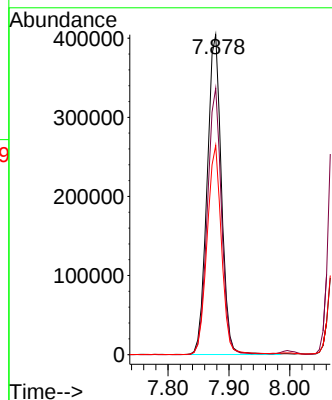
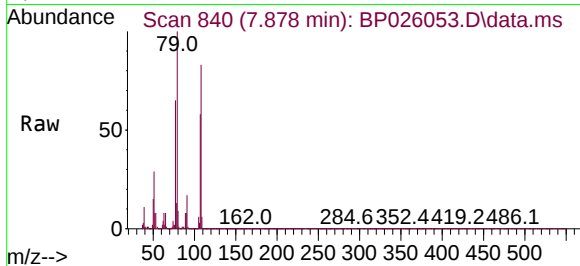




#15
Benzyl Alcohol
Concen: 39.842 ng
RT: 7.878 min Scan# 84
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

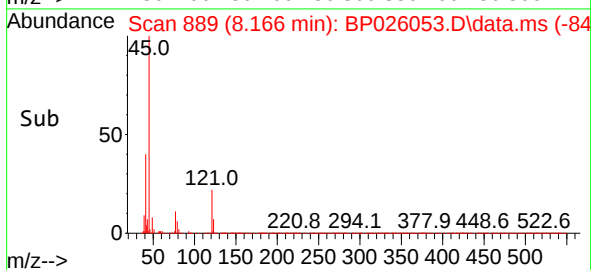
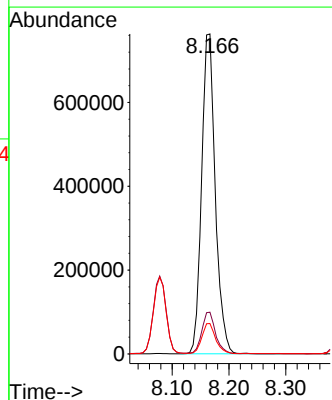
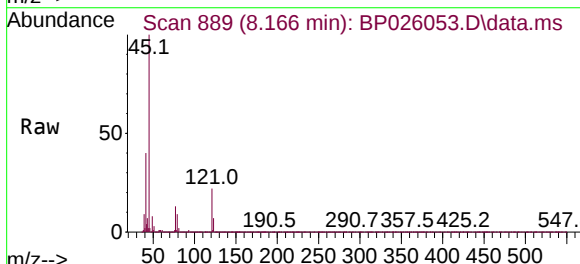
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

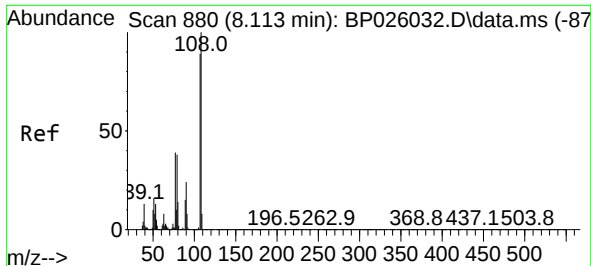
Tgt Ion: 79 Resp: 659007
Ion Ratio Lower Upper
79 100
108 83.3 66.0 99.0
77 65.4 52.3 78.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.963 ng
RT: 8.166 min Scan# 889
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 45 Resp: 1274894
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.2
79 9.5 0.0 29.5

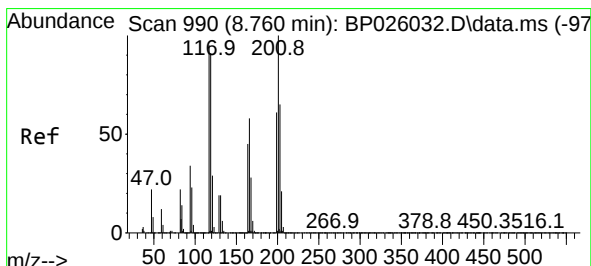
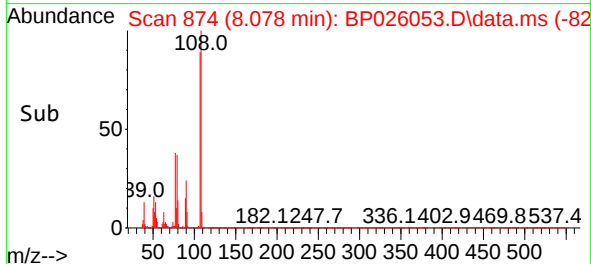
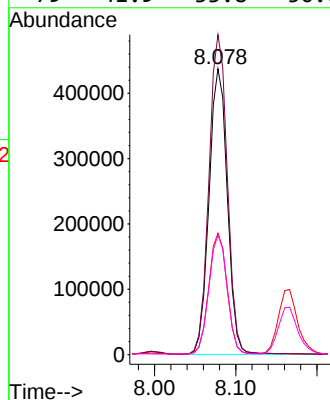
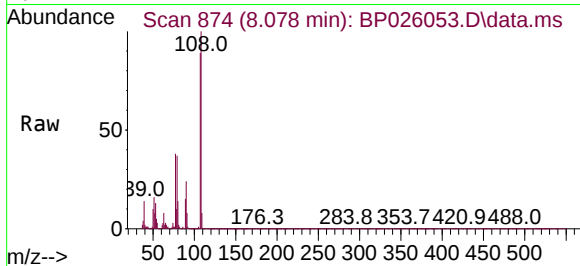




#17
2-Methylphenol
Concen: 41.110 ng
RT: 8.078 min Scan# 81
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

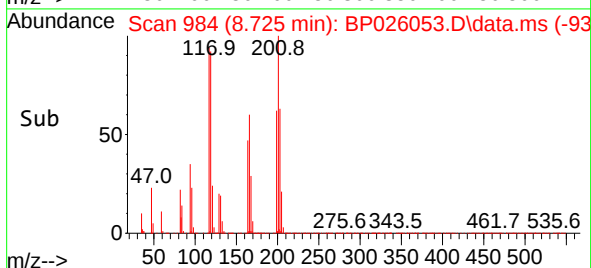
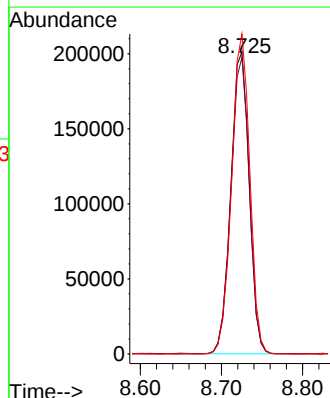
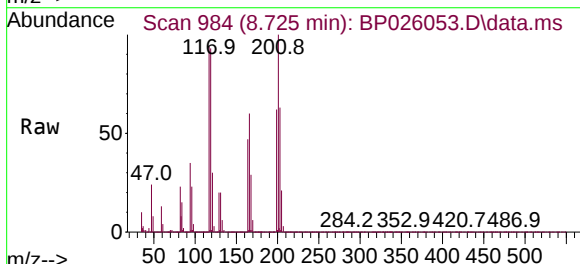
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

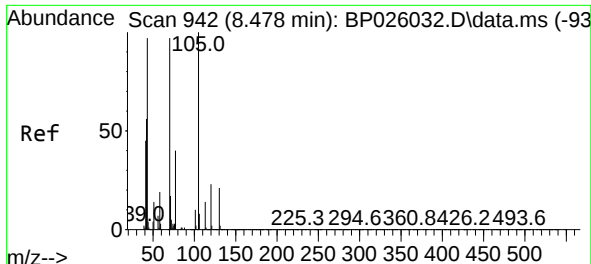
Tgt Ion:	107	Resp:	685698
Ion	Ratio	Lower	Upper
107	100		
108	111.9	89.8	134.8
77	42.5	34.8	52.2
79	41.9	33.8	50.6



#18
Hexachloroethane
Concen: 40.081 ng
RT: 8.725 min Scan# 984
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:	117	Resp:	317888
Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.5	114.7
201	105.9	84.2	126.4



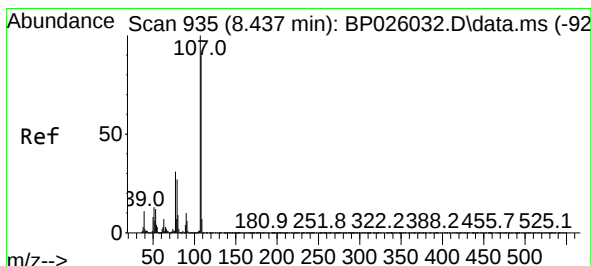
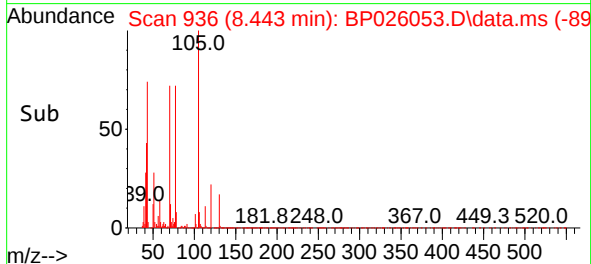
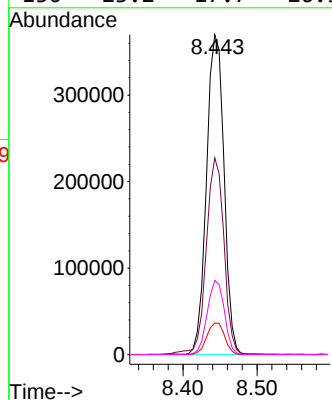
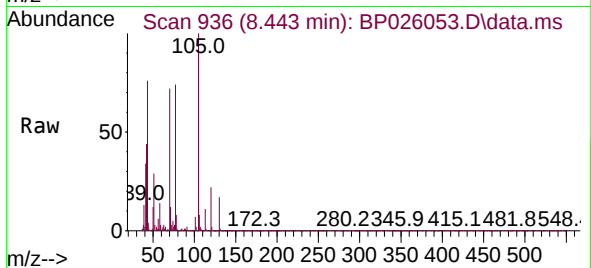


#19
n-Nitroso-di-n-propylamine
Concen: 42.611 ng
RT: 8.443 min Scan# 91
Delta R.T. -0.047 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 606891

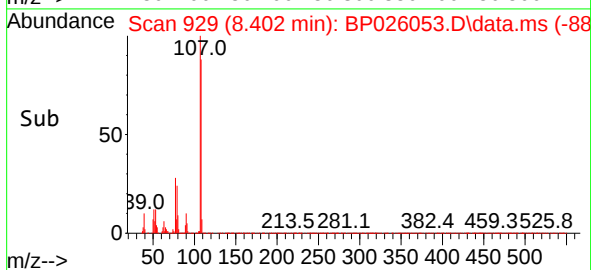
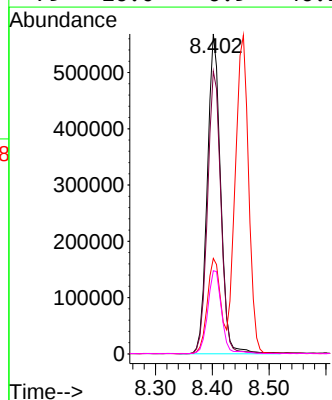
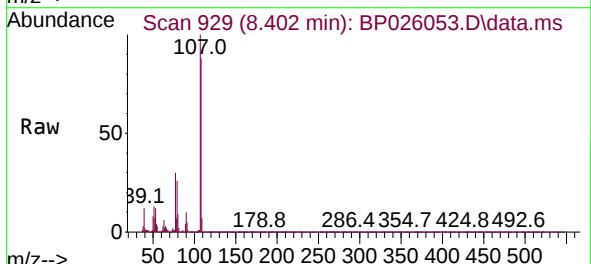
Ion	Ratio	Lower	Upper
70	100		
42	61.5	47.2	70.8
101	9.9	8.2	12.2
130	23.2	17.7	26.5

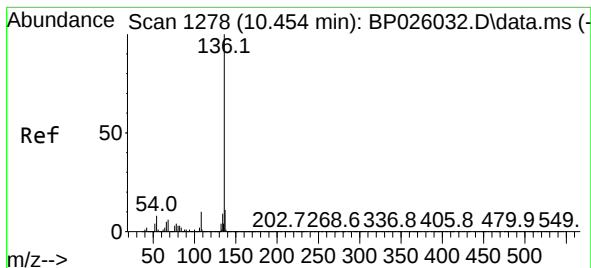


#20
3+4-Methylphenols
Concen: 39.983 ng
RT: 8.402 min Scan# 929
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 107 Resp: 927767

Ion	Ratio	Lower	Upper
107	100		
108	88.3	70.1	110.1
77	29.8	10.7	50.7
79	26.0	6.9	46.9

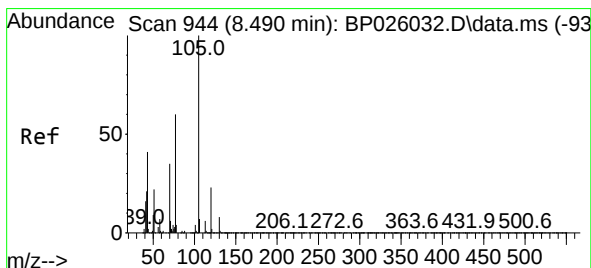
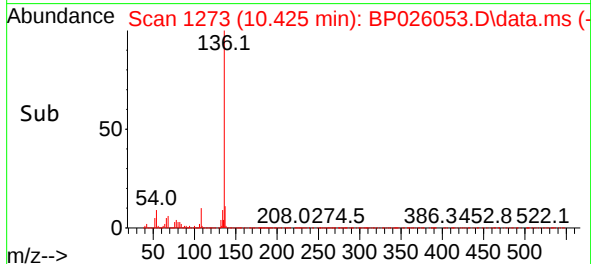
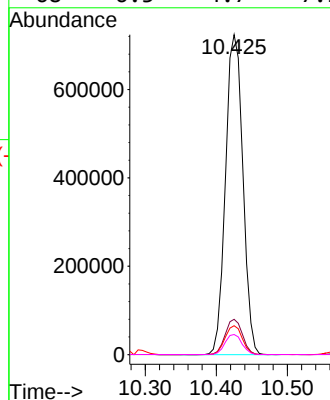
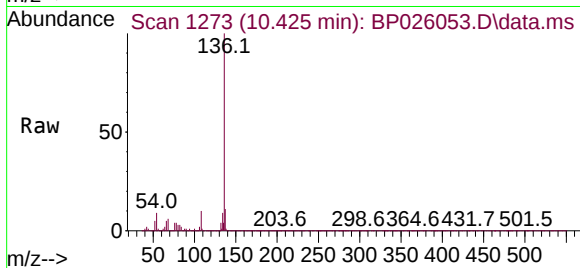




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.425 min Scan# 11
Delta R.T. -0.029 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

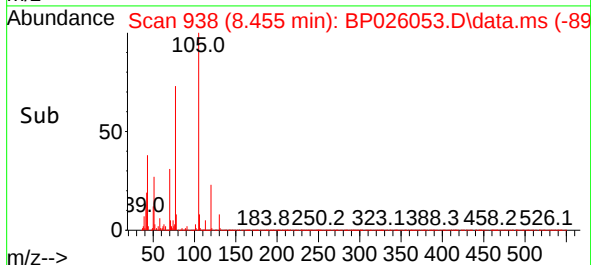
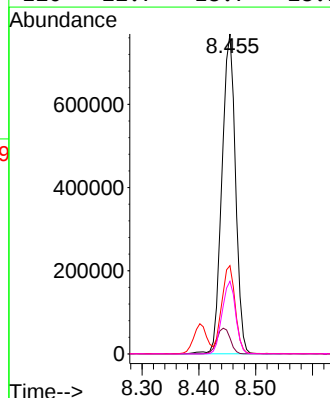
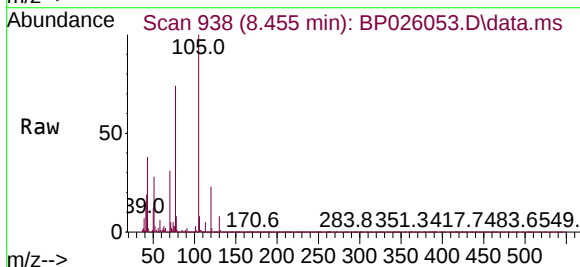
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

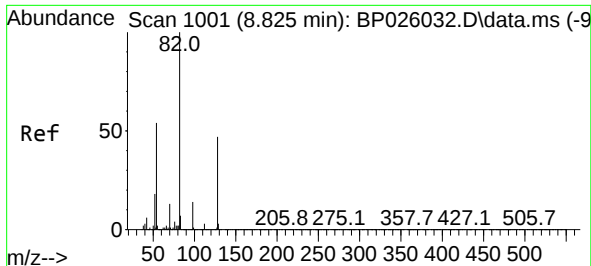
Tgt Ion:136 Resp: 1230692
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.0 6.6 10.0
68 6.3 4.7 7.1



#22
Acetophenone
Concen: 40.818 ng
RT: 8.455 min Scan# 938
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:105 Resp: 1270454
Ion Ratio Lower Upper
105 100
71 5.0 4.7 7.1
51 27.6 21.8 32.8
120 22.7 18.7 28.1

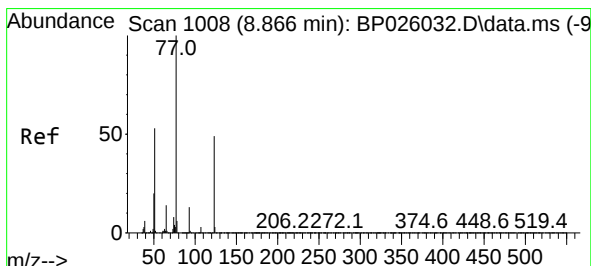
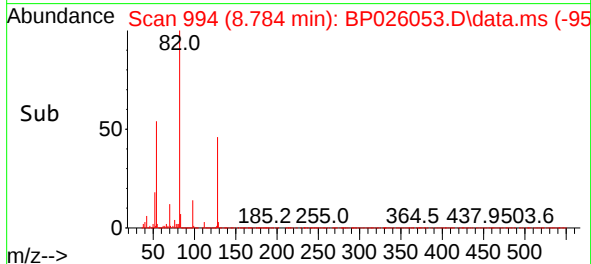
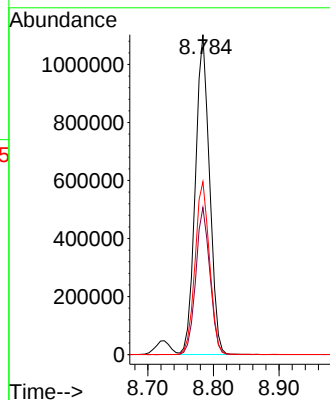
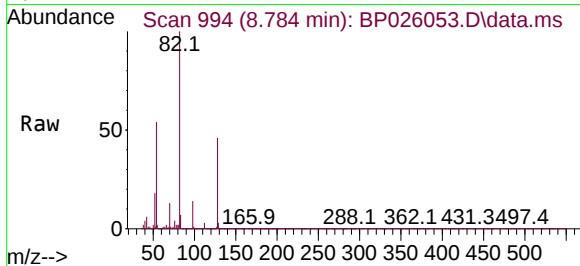




#23
Nitrobenzene-d5
Concen: 83.864 ng
RT: 8.784 min Scan# 994
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

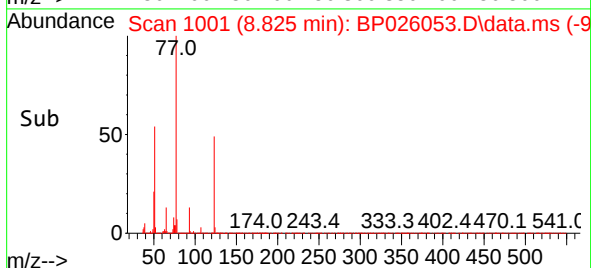
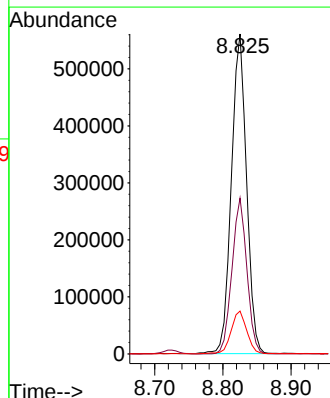
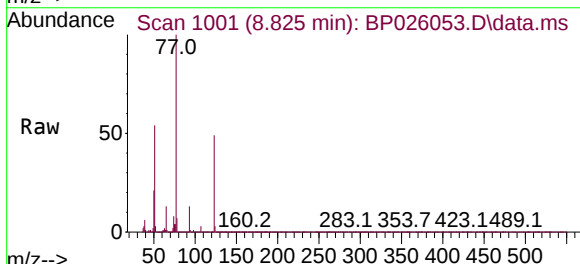
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

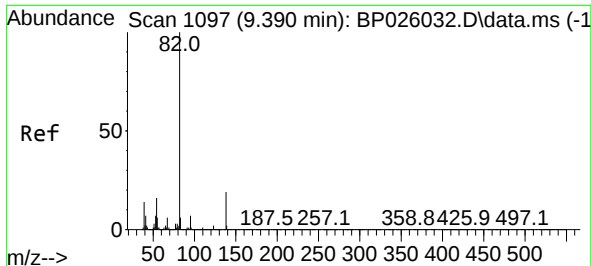
Tgt Ion: 82 Resp: 1655613
Ion Ratio Lower Upper
82 100
128 46.0 37.4 56.0
54 54.0 42.7 64.1



#24
Nitrobenzene
Concen: 41.489 ng
RT: 8.825 min Scan# 1001
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 77 Resp: 864798
Ion Ratio Lower Upper
77 100
123 48.7 39.0 58.4
65 13.4 10.9 16.3

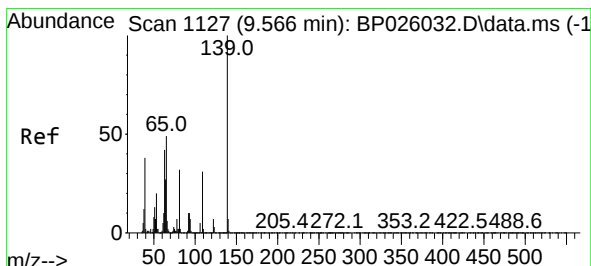
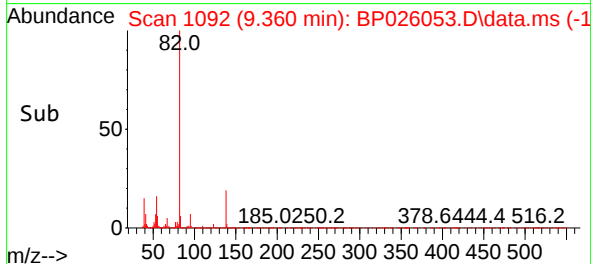
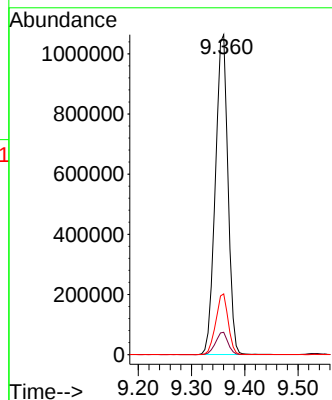
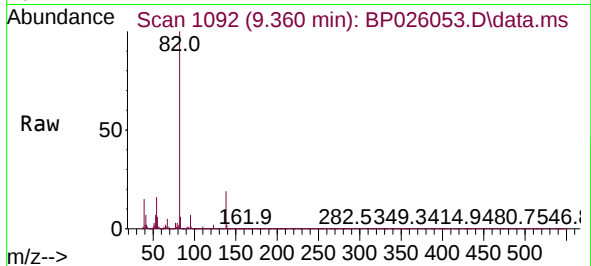




#25
Isophorone
Concen: 41.300 ng
RT: 9.360 min Scan# 1097
Delta R.T. -0.029 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

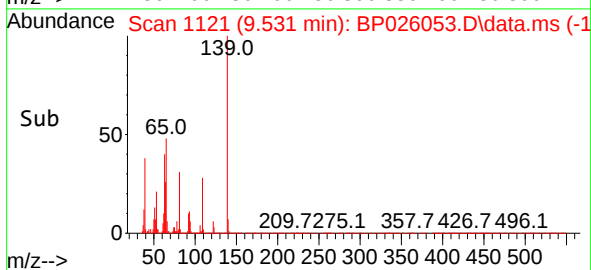
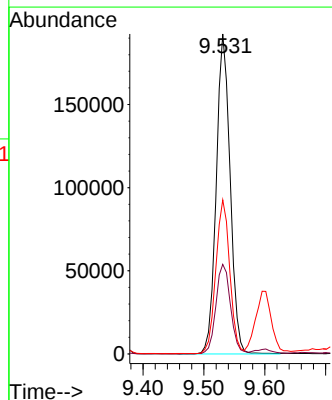
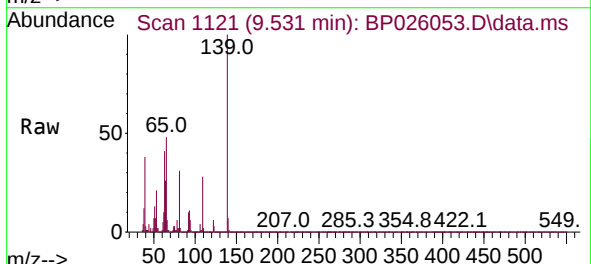
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

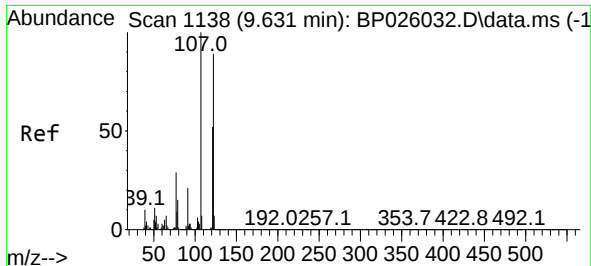
Tgt Ion: 82 Resp: 1745149
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 19.0 15.0 22.6



#26
2-Nitrophenol
Concen: 40.201 ng
RT: 9.531 min Scan# 1121
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 139 Resp: 304900
Ion Ratio Lower Upper
139 100
109 28.0 24.8 37.2
65 48.1 39.0 58.4

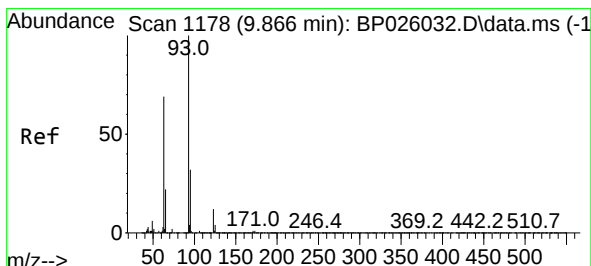
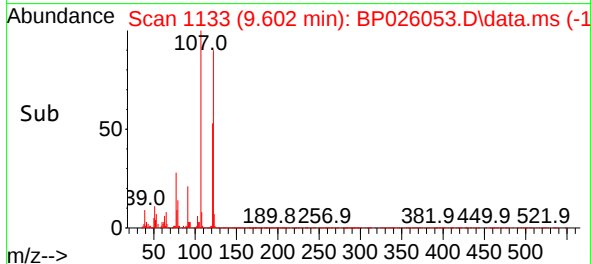
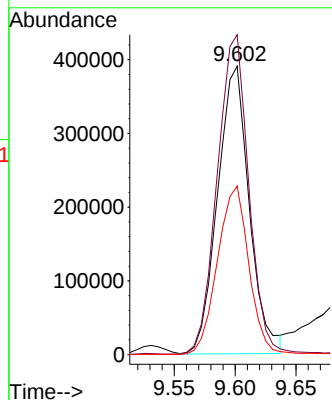
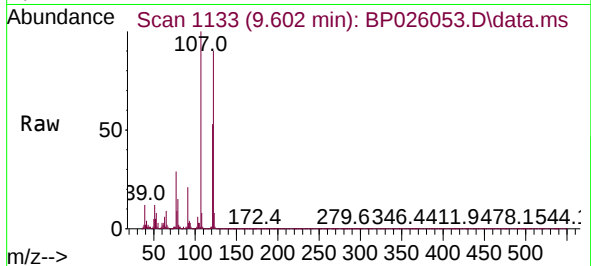




#27
2,4-Dimethylphenol
Concen: 39.817 ng
RT: 9.602 min Scan# 1133
Delta R.T. -0.029 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

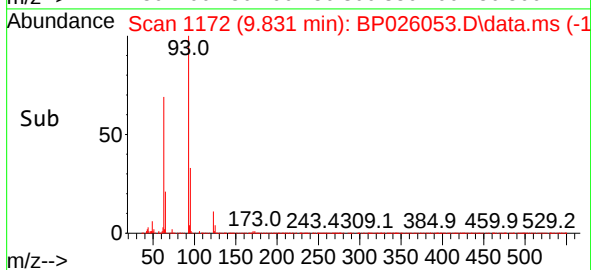
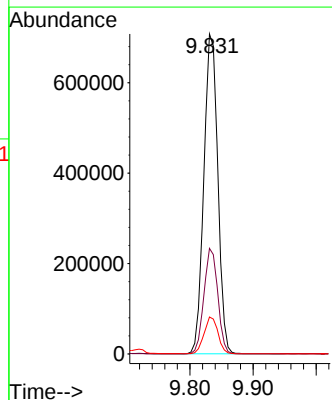
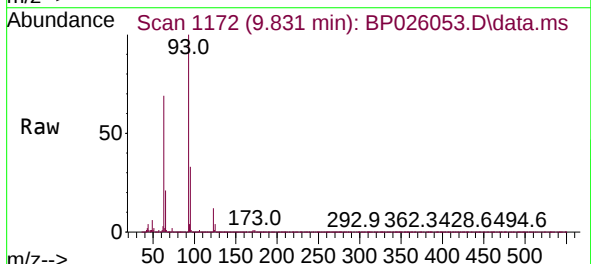
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

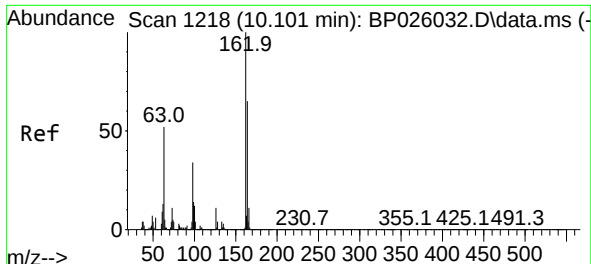
Tgt Ion:122 Resp: 707520
Ion Ratio Lower Upper
122 100
107 110.9 89.2 133.8
121 58.4 46.3 69.5



#28
bis(2-Chloroethoxy)methane
Concen: 40.812 ng
RT: 9.831 min Scan# 1172
Delta R.T. -0.035 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 93 Resp: 1086823
Ion Ratio Lower Upper
93 100
95 33.0 25.8 38.6
123 11.5 9.3 13.9





#29

2,4-Dichlorophenol

Concen: 40.468 ng

RT: 10.072 min Scan# 1218

Delta R.T. -0.023 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

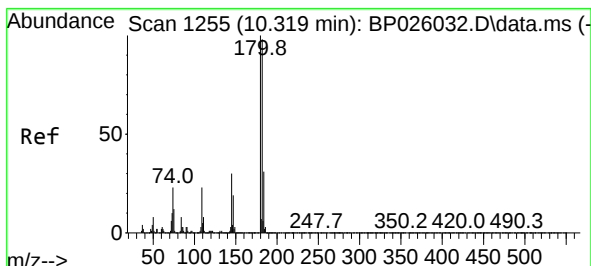
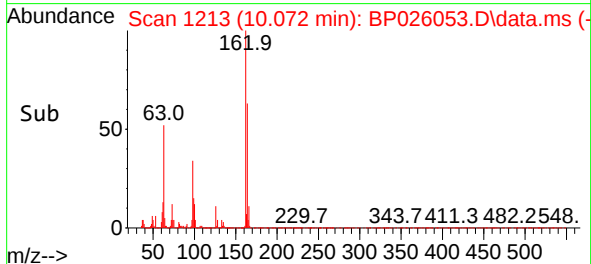
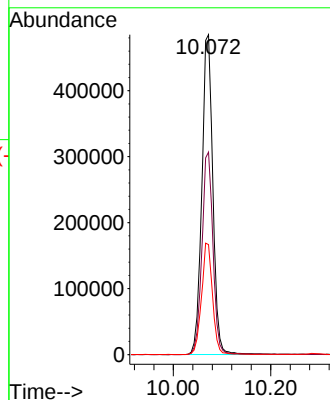
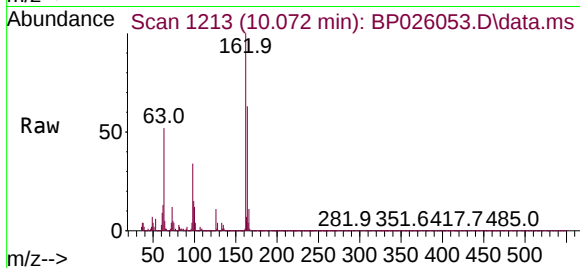
Tgt Ion:162 Resp: 759262

Ion Ratio Lower Upper

162 100

164 63.3 44.6 84.6

98 34.4 14.0 54.0



#30

1,2,4-Trichlorobenzene

Concen: 40.524 ng

RT: 10.290 min Scan# 1250

Delta R.T. -0.029 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

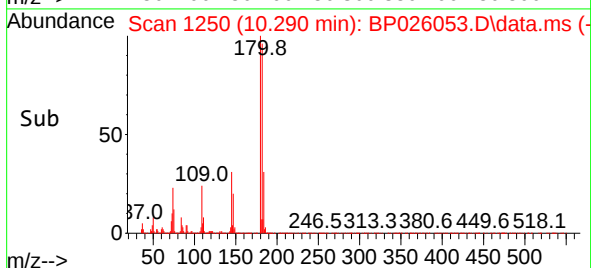
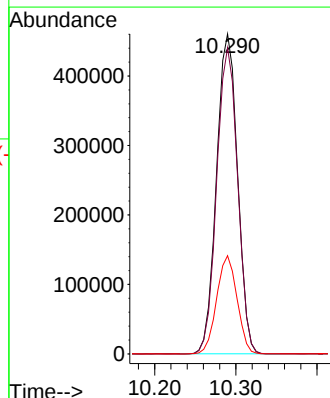
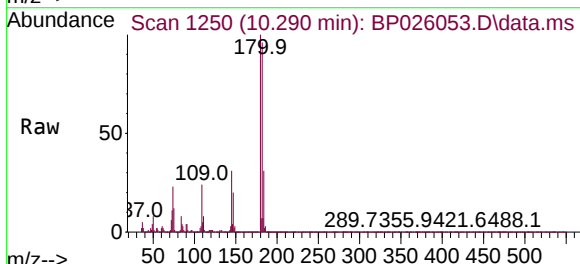
Tgt Ion:180 Resp: 826394

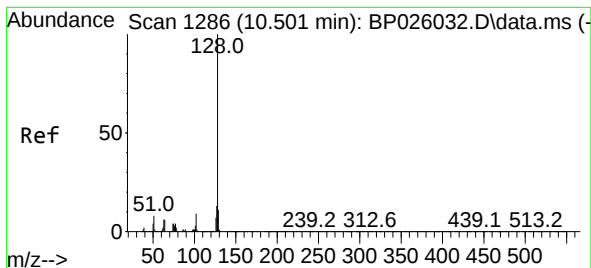
Ion Ratio Lower Upper

180 100

182 95.7 78.6 117.8

145 30.7 24.2 36.4

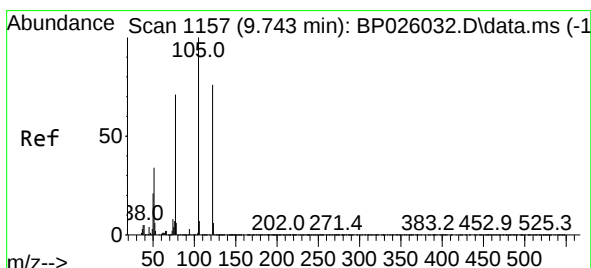
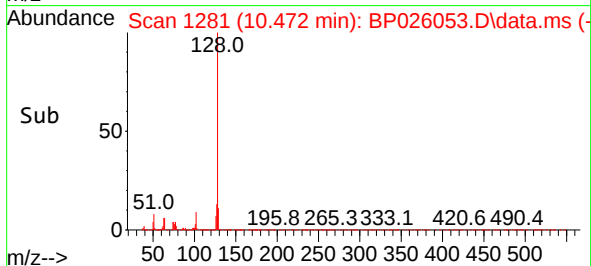
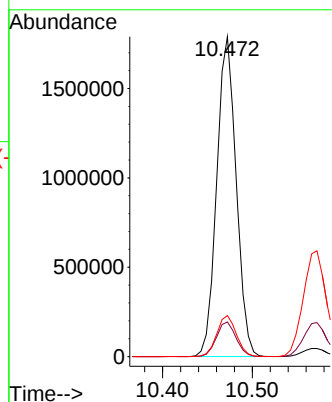
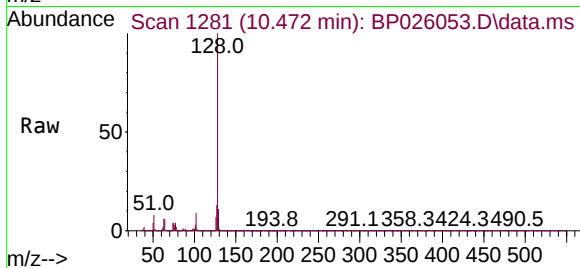




#31
Naphthalene
Concen: 40.363 ng
RT: 10.472 min Scan# 111
Delta R.T. -0.029 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

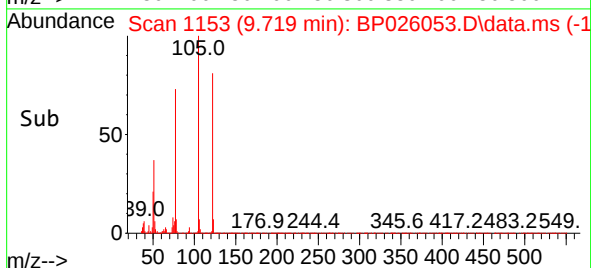
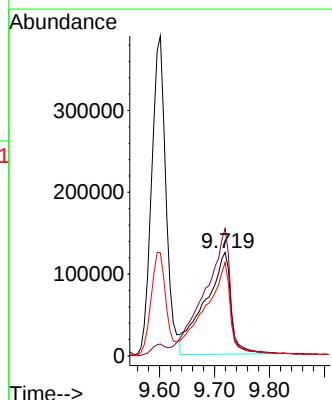
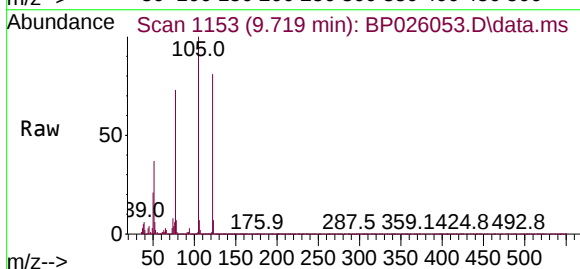
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

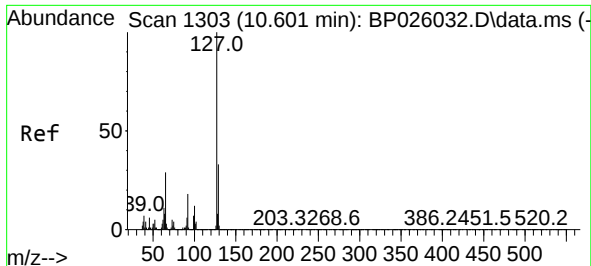
Tgt Ion:128 Resp: 2708813
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 40.287 ng
RT: 9.719 min Scan# 1153
Delta R.T. -0.059 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:122 Resp: 406842
Ion Ratio Lower Upper
122 100
105 123.0 104.8 144.8
77 90.2 70.9 110.9



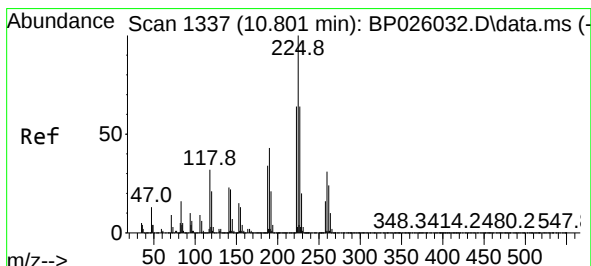
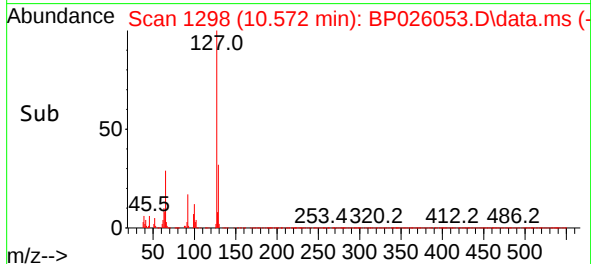
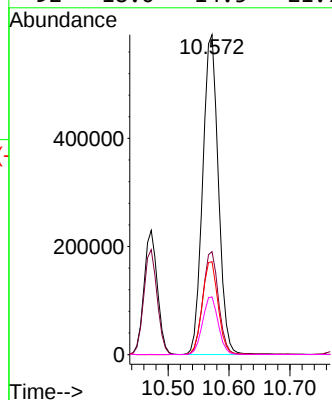
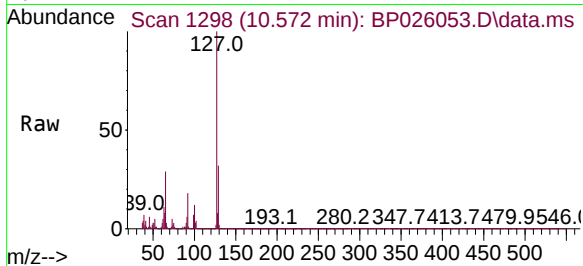


#33
4-Chloroaniline
Concen: 41.073 ng
RT: 10.572 min Scan# 11
Delta R.T. -0.023 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1059245

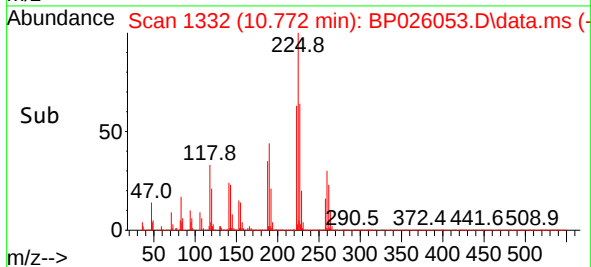
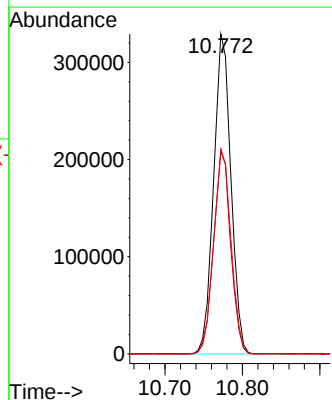
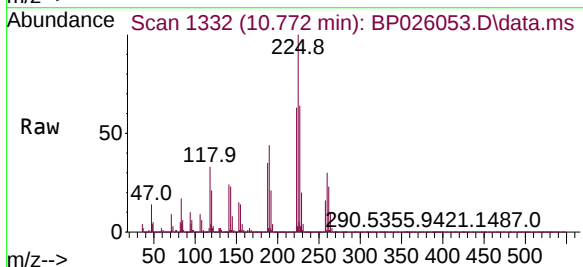
Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.0	39.0
65	29.0	23.2	34.8
92	18.0	14.5	21.7

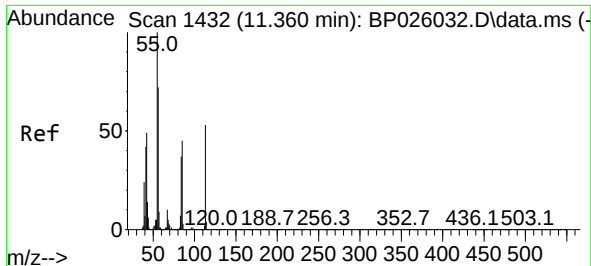


#34
Hexachlorobutadiene
Concen: 39.358 ng
RT: 10.772 min Scan# 1332
Delta R.T. -0.023 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:225 Resp: 510044

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.9	76.3
227	64.0	51.0	76.4

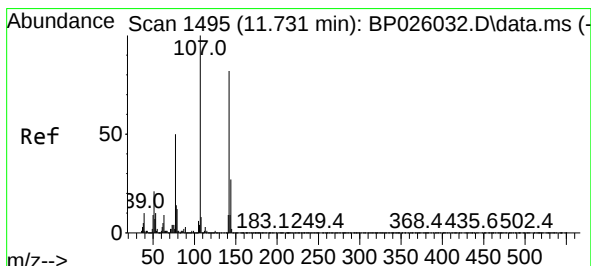
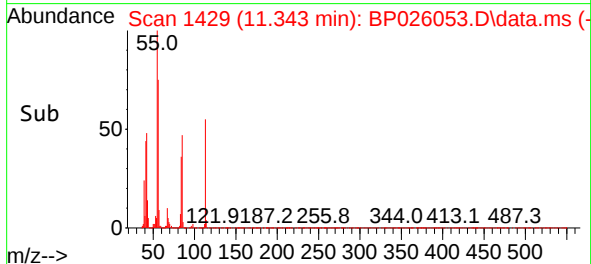
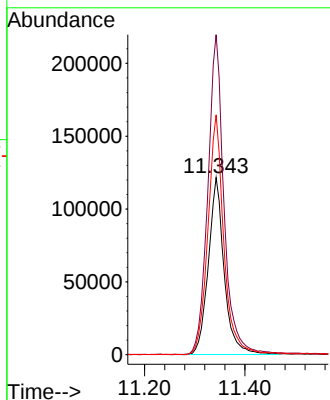
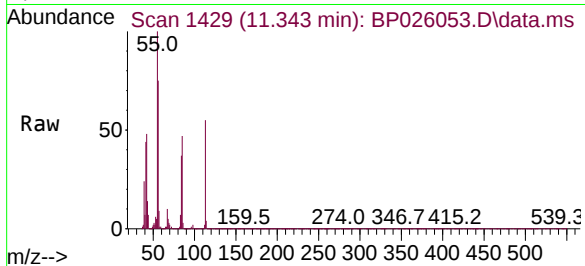




#35
Caprolactam
Concen: 40.420 ng
RT: 11.343 min Scan# 1429
Delta R.T. -0.041 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

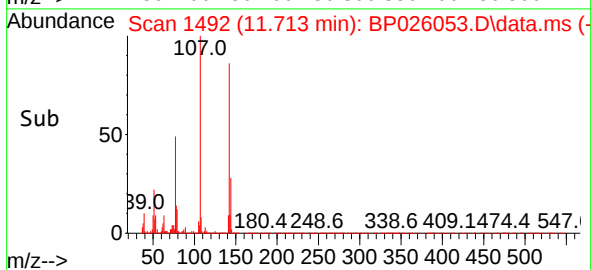
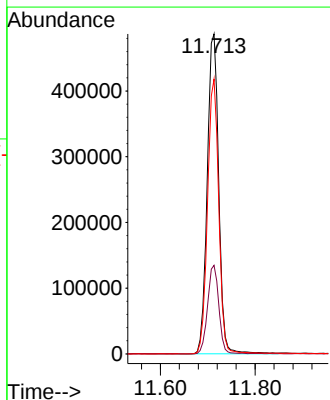
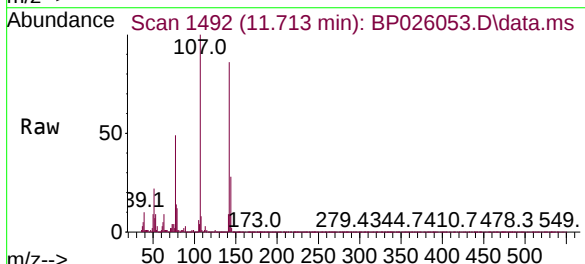
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

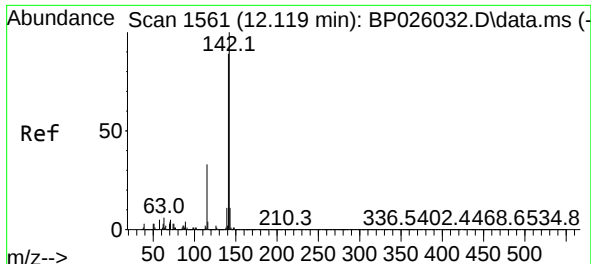
Tgt Ion:113 Resp: 266312
Ion Ratio Lower Upper
113 100
55 180.8 169.9 209.9
56 135.5 116.7 156.7



#36
4-Chloro-3-methylphenol
Concen: 41.710 ng
RT: 11.713 min Scan# 1492
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:107 Resp: 820348
Ion Ratio Lower Upper
107 100
144 27.7 21.3 31.9
142 85.9 65.2 97.8

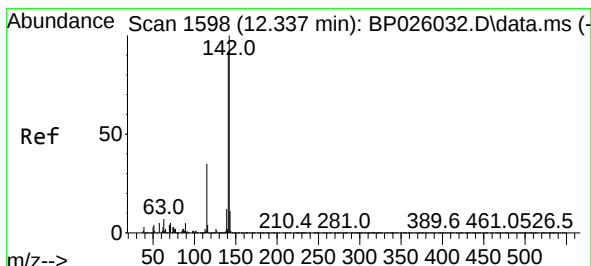
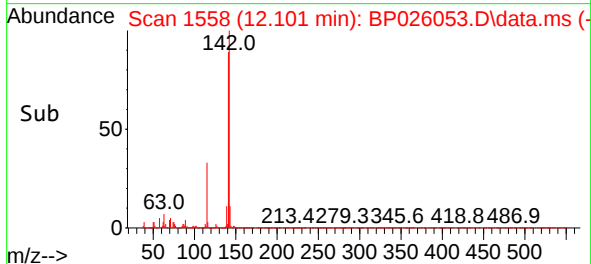
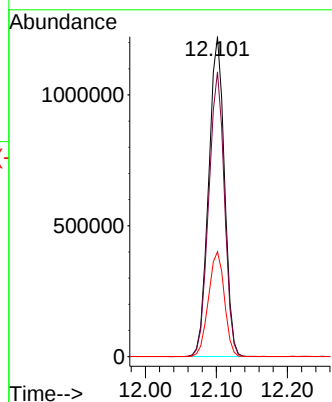
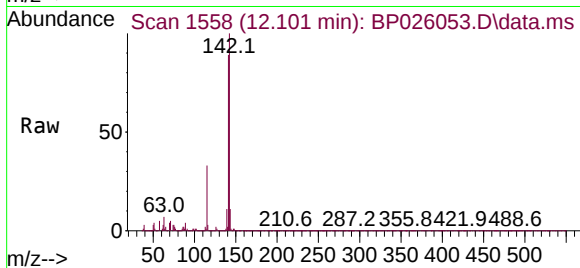




#37
2-Methylnaphthalene
Concen: 40.108 ng
RT: 12.101 min Scan# 1558
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

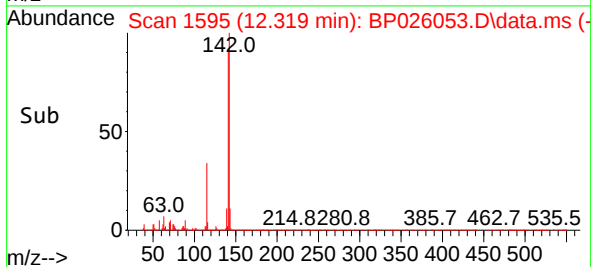
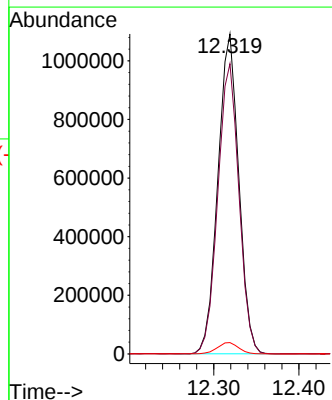
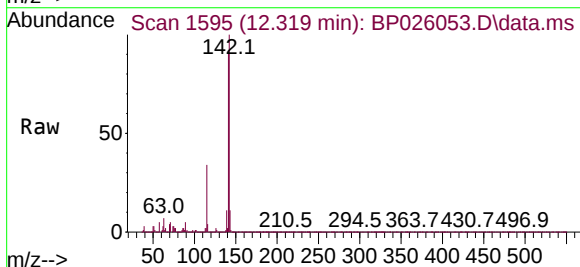
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

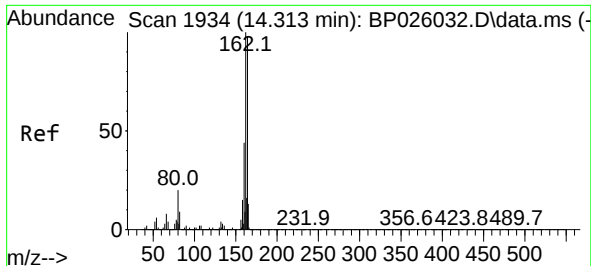
Tgt Ion:142 Resp: 1883967
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 32.8 26.6 39.8



#38
1-Methylnaphthalene
Concen: 40.621 ng
RT: 12.319 min Scan# 1595
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:142 Resp: 1853656
Ion Ratio Lower Upper
142 100
141 90.7 72.7 109.1
116 3.5 2.9 4.3

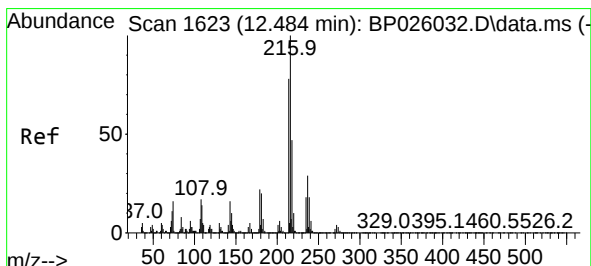
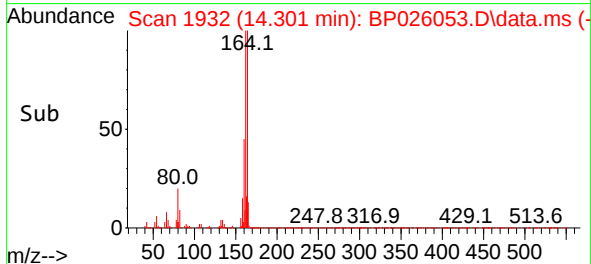
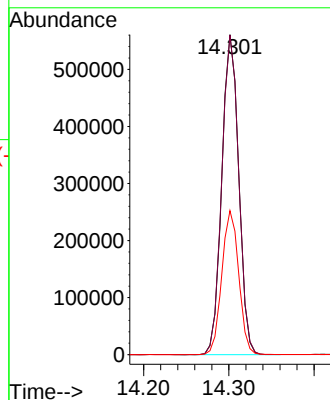
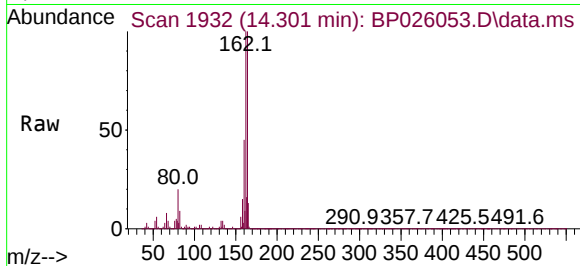




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.301 min Scan# 1934
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

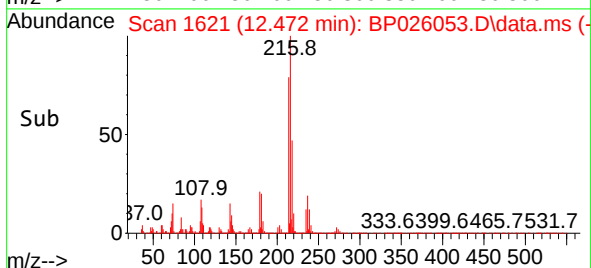
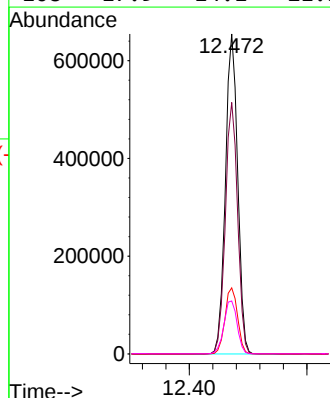
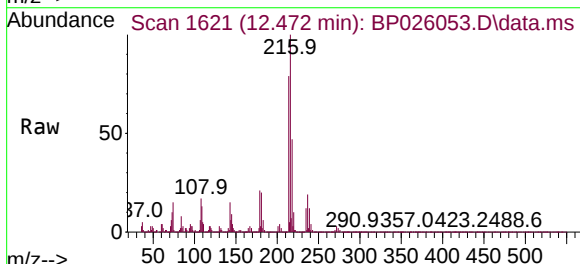
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

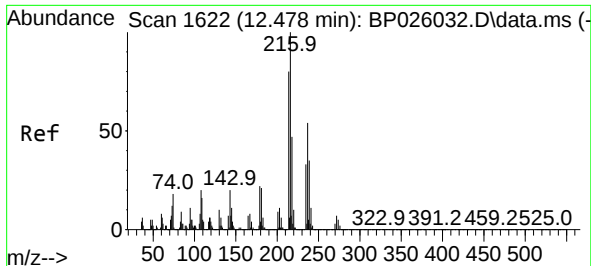
Tgt Ion:164 Resp: 771148
Ion Ratio Lower Upper
164 100
162 99.8 81.5 122.3
160 45.0 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.533 ng
RT: 12.472 min Scan# 1621
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:216 Resp: 947227
Ion Ratio Lower Upper
216 100
214 78.7 62.9 94.3
179 21.2 16.9 25.3
108 17.9 14.1 21.1

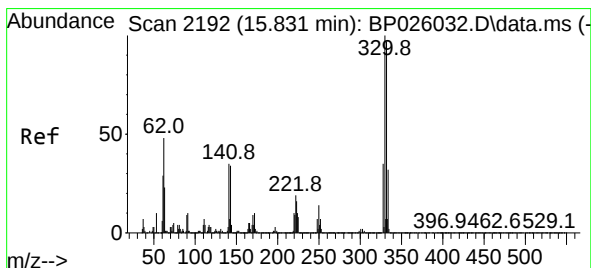
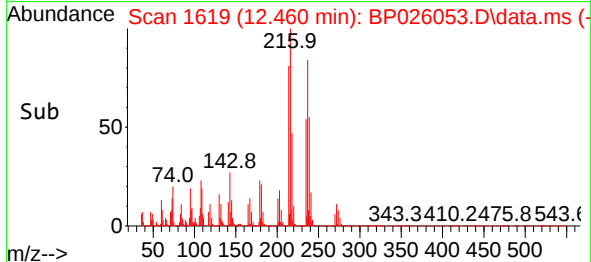
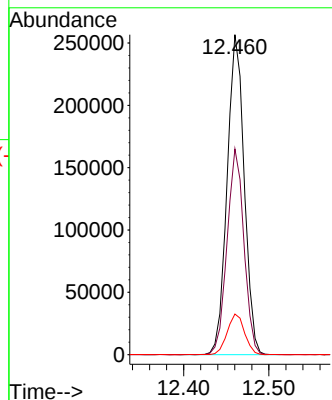
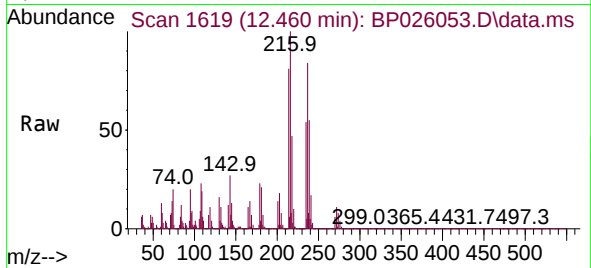




#41
Hexachlorocyclopentadiene
Concen: 40.760 ng
RT: 12.460 min Scan# 1622
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

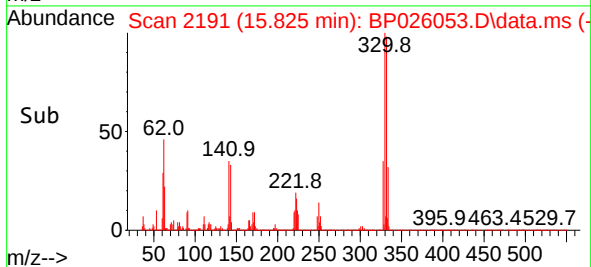
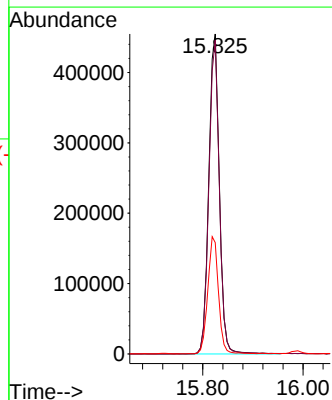
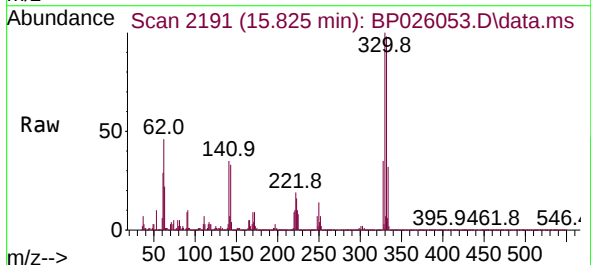
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

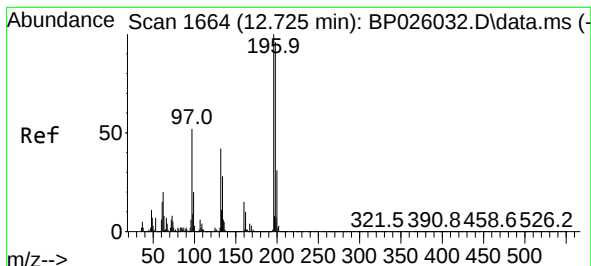
Tgt Ion:237 Resp: 357331
Ion Ratio Lower Upper
237 100
235 64.3 40.4 80.4
272 12.7 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 79.671 ng
RT: 15.825 min Scan# 2191
Delta R.T. -0.006 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:330 Resp: 664210
Ion Ratio Lower Upper
330 100
332 97.2 77.3 115.9
141 37.1 28.6 42.8





#43

2,4,6-Trichlorophenol

Concen: 41.466 ng

RT: 12.707 min Scan# 1661

Delta R.T. -0.017 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

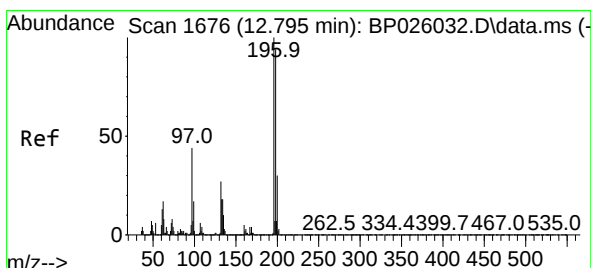
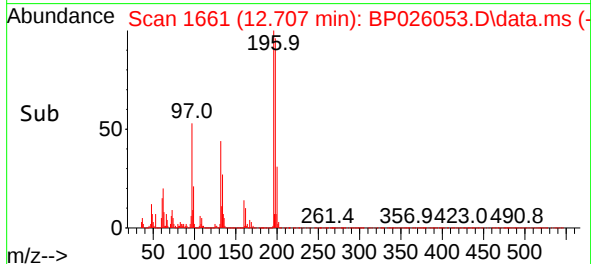
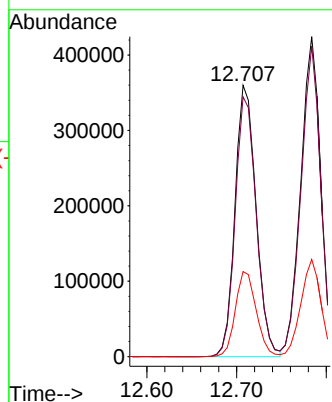
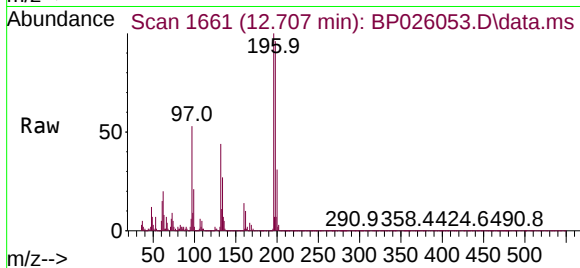
Tgt Ion:196 Resp: 587266

Ion Ratio Lower Upper

196 100

198 95.8 76.5 114.7

200 31.4 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 41.653 ng

RT: 12.784 min Scan# 1674

Delta R.T. -0.012 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Tgt Ion:196 Resp: 673132

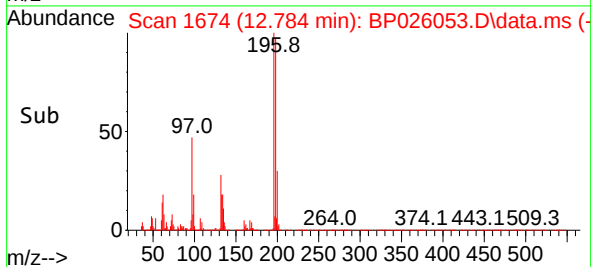
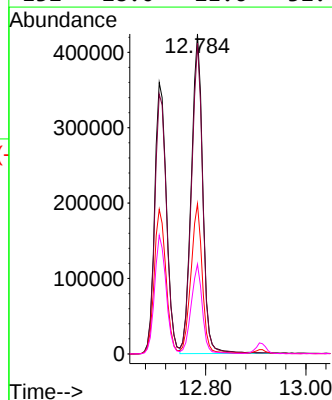
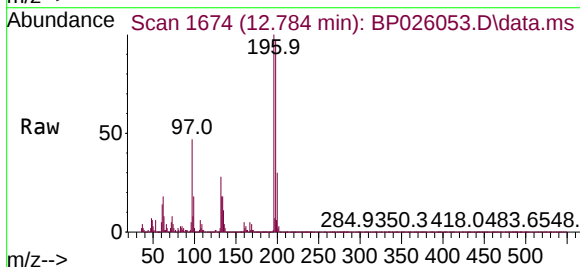
Ion Ratio Lower Upper

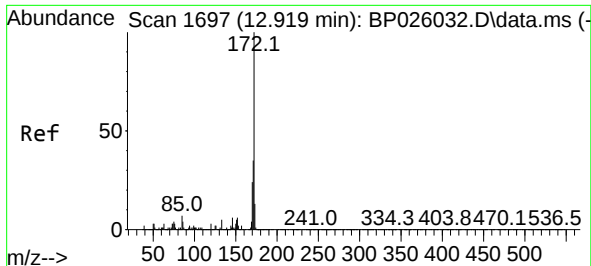
196 100

198 97.1 75.1 112.7

97 46.9 35.5 53.3

132 28.0 21.6 32.4

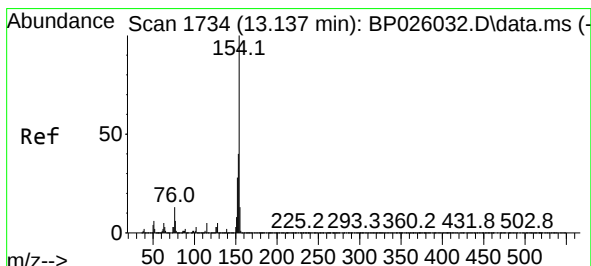
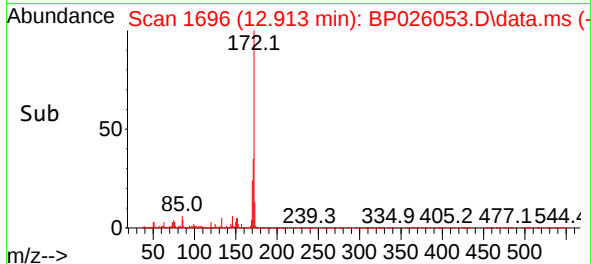
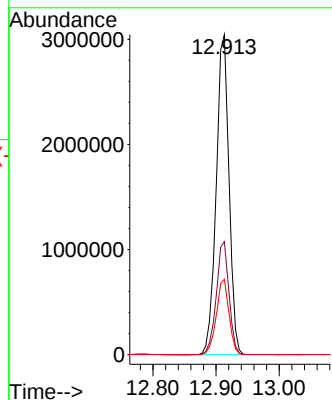
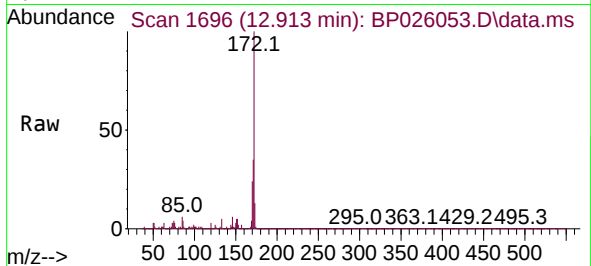




#45
2-Fluorobiphenyl
Concen: 79.809 ng
RT: 12.913 min Scan# 1696
Delta R.T. -0.018 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

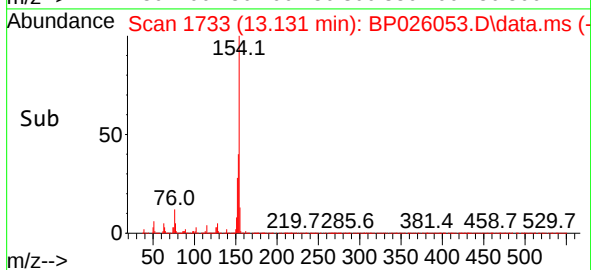
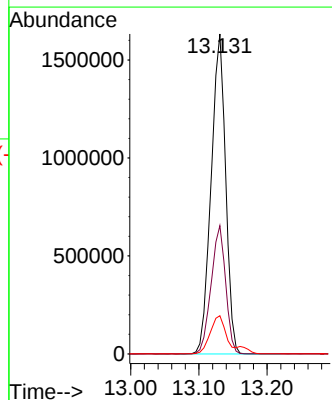
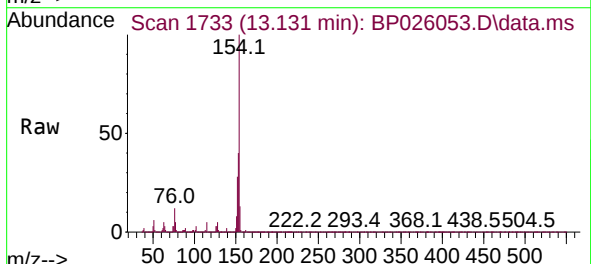
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

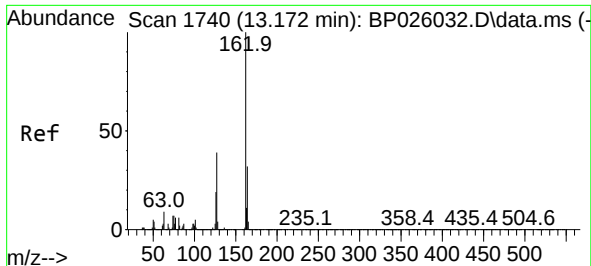
Tgt Ion:172 Resp: 4283094
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 40.711 ng
RT: 13.131 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:154 Resp: 2403856
Ion Ratio Lower Upper
154 100
153 40.1 20.2 60.2
76 11.9 0.0 32.8

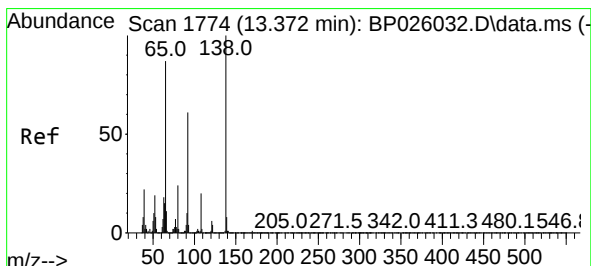
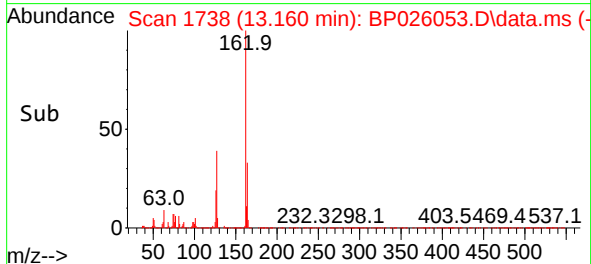
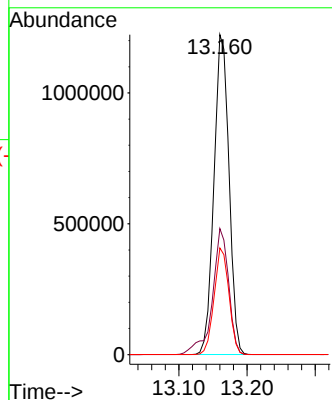
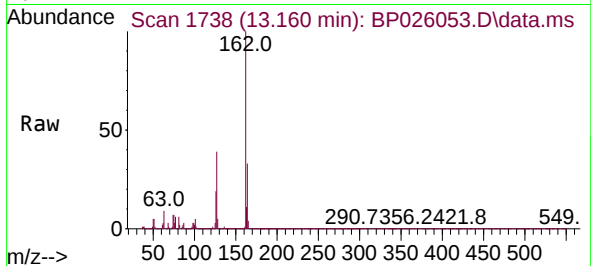




#47
2-Chloronaphthalene
Concen: 40.266 ng
RT: 13.160 min Scan# 1738
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

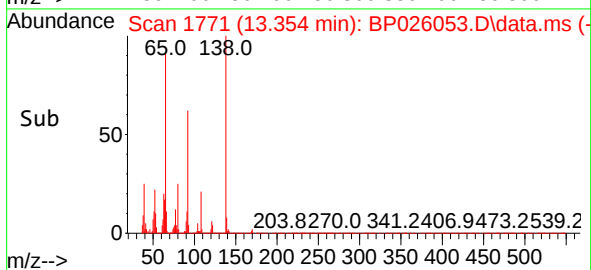
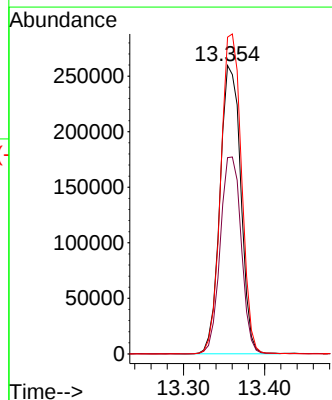
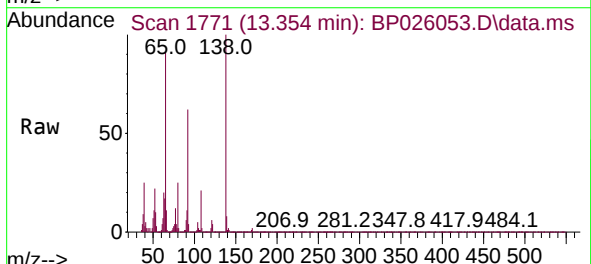
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1870666
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.2
164 33.3 25.9 38.9



#48
2-Nitroaniline
Concen: 39.043 ng
RT: 13.354 min Scan# 1771
Delta R.T. -0.024 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion: 65 Resp: 459878
Ion Ratio Lower Upper
65 100
92 68.0 55.5 83.3
138 109.8 91.7 137.5

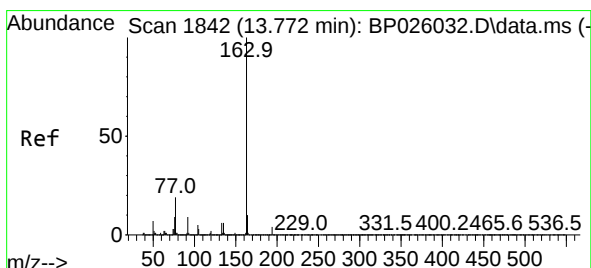
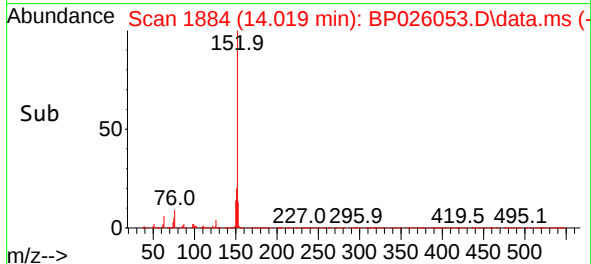
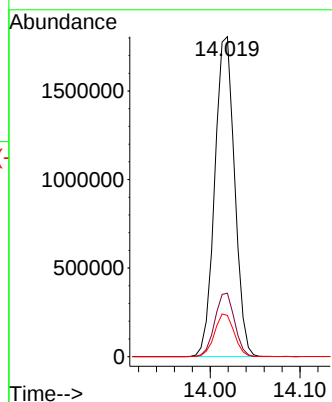
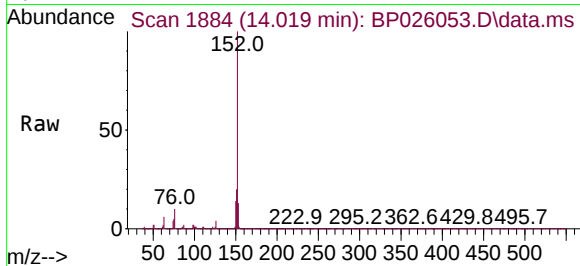




#49
Acenaphthylene
Concen: 41.034 ng
RT: 14.019 min Scan# 1884
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

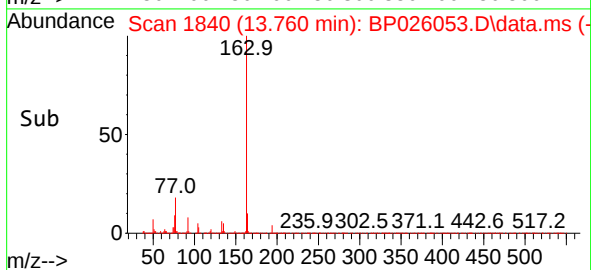
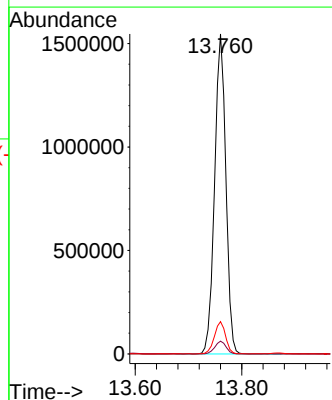
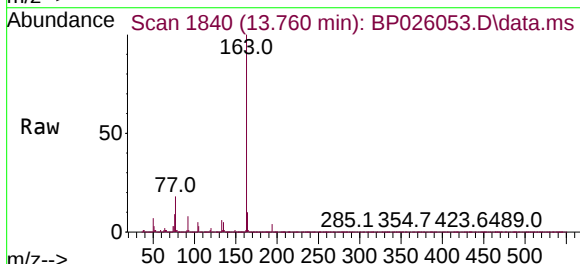
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

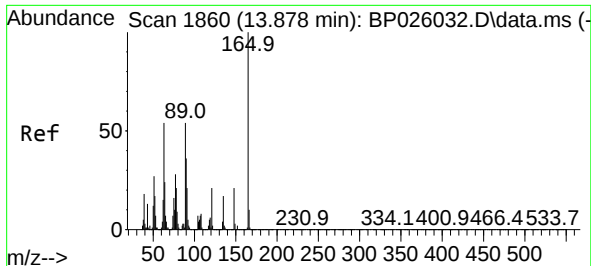
Tgt Ion:152 Resp: 2778493
Ion Ratio Lower Upper
152 100
151 19.8 15.9 23.9
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 40.386 ng
RT: 13.760 min Scan# 1840
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:163 Resp: 2265312
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 10.1 8.2 12.2

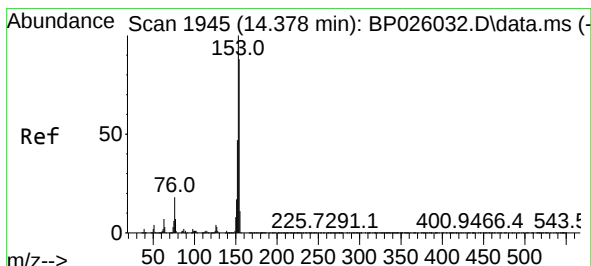
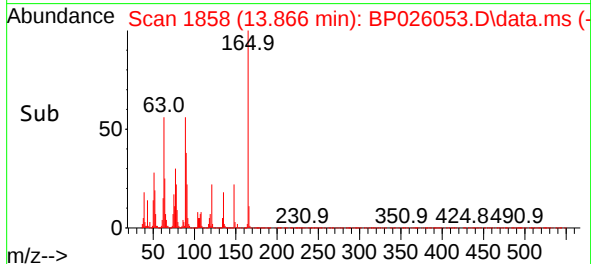
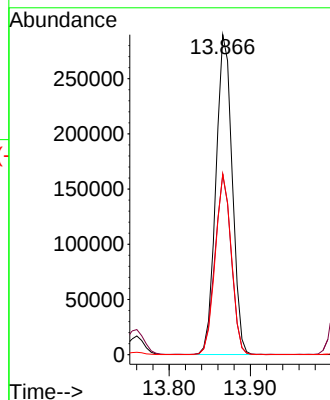
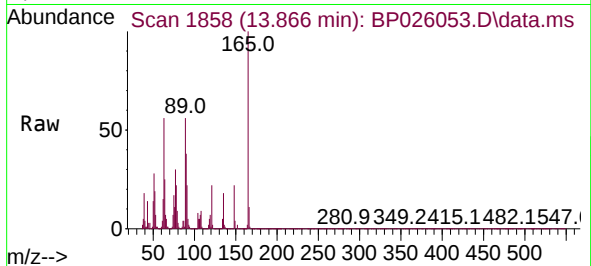




#51
2,6-Dinitrotoluene
Concen: 39.047 ng
RT: 13.866 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

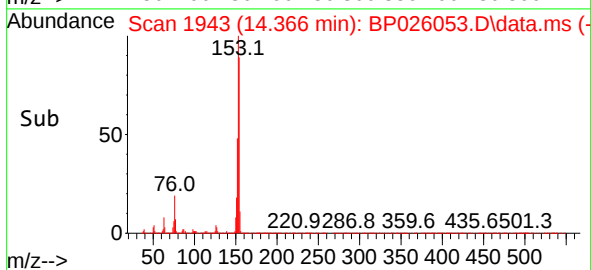
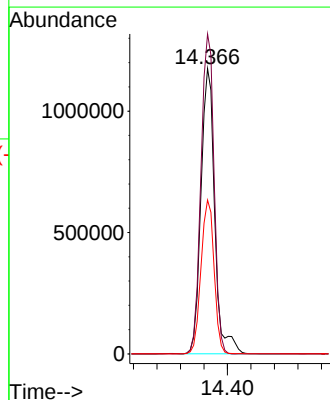
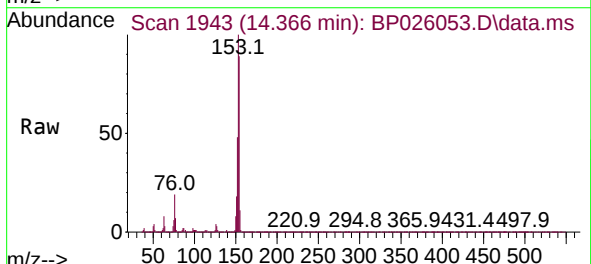
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

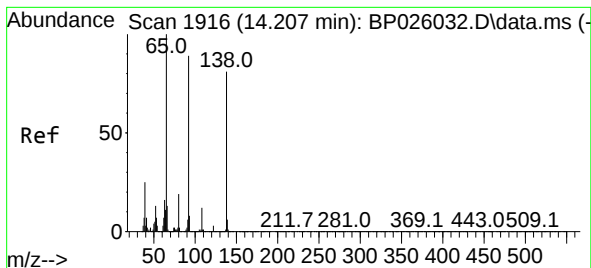
Tgt Ion:165 Resp: 402708
Ion Ratio Lower Upper
165 100
63 56.2 43.0 64.4
89 56.5 43.0 64.4



#52
Acenaphthene
Concen: 40.983 ng
RT: 14.366 min Scan# 1943
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:154 Resp: 1905089
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.4
152 53.9 42.7 64.1

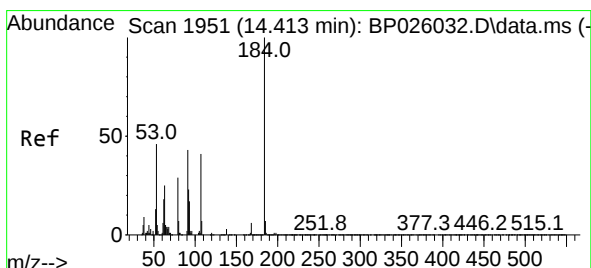
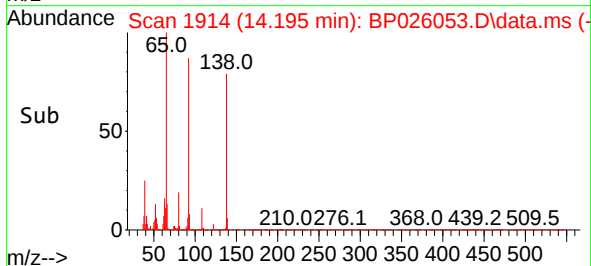
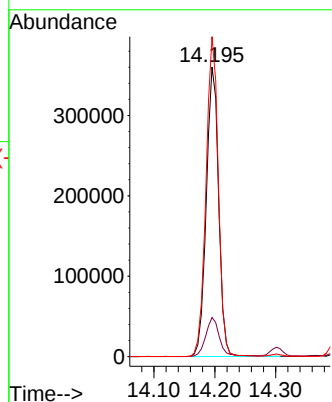
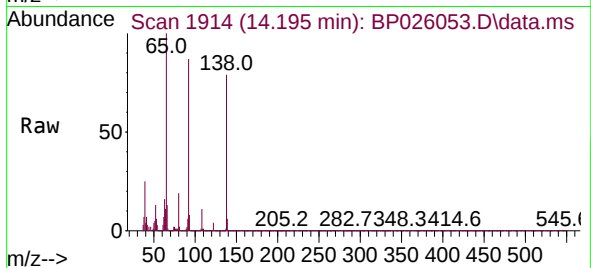




#53
3-Nitroaniline
Concen: 40.477 ng
RT: 14.195 min Scan# 1914
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

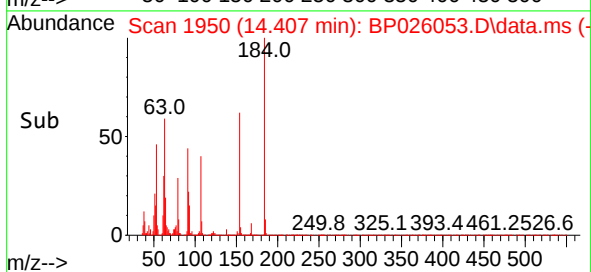
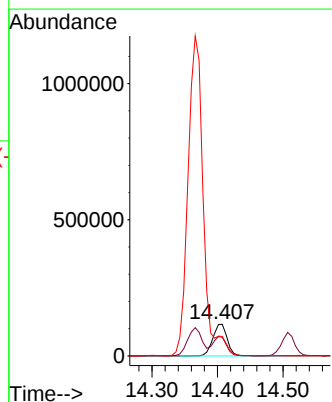
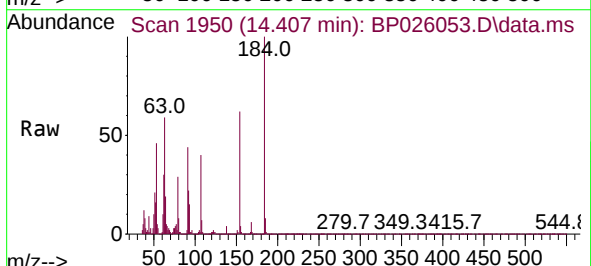
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

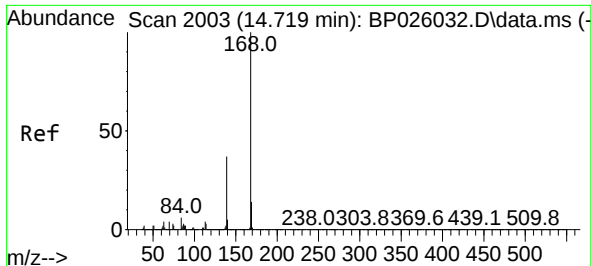
Tgt Ion:138 Resp: 505979
Ion Ratio Lower Upper
138 100
108 13.5 11.4 17.0
92 110.5 87.1 130.7



#54
2,4-Dinitrophenol
Concen: 44.809 ng
RT: 14.407 min Scan# 1950
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:184 Resp: 176825
Ion Ratio Lower Upper
184 100
63 59.1 49.0 73.4
154 61.5 51.0 76.6

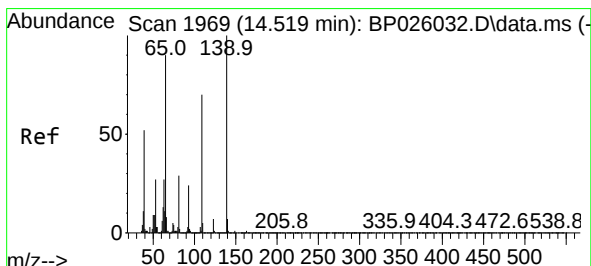
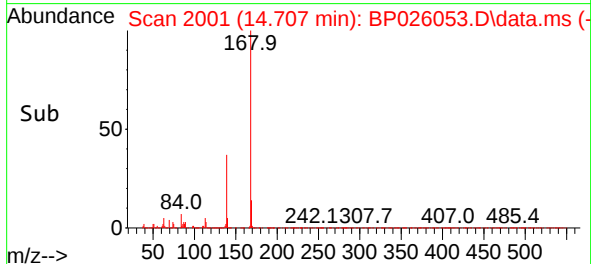
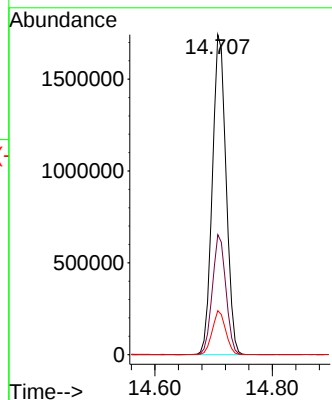
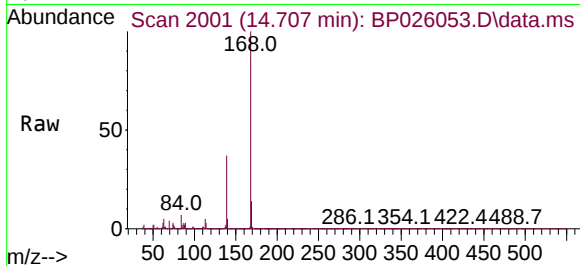




#55
Dibenzofuran
Concen: 40.134 ng
RT: 14.707 min Scan# 2001
Delta R.T. -0.018 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

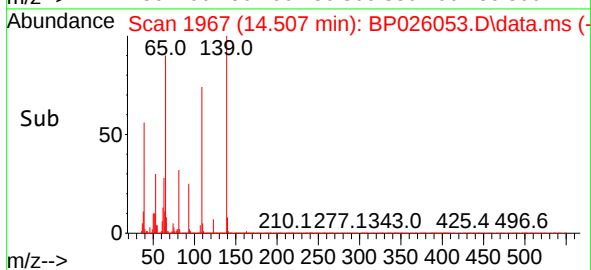
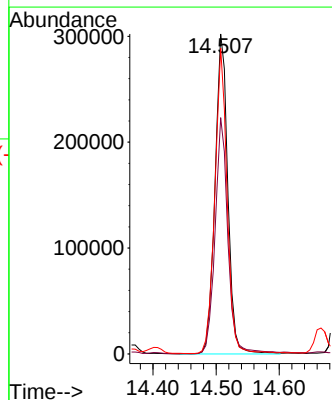
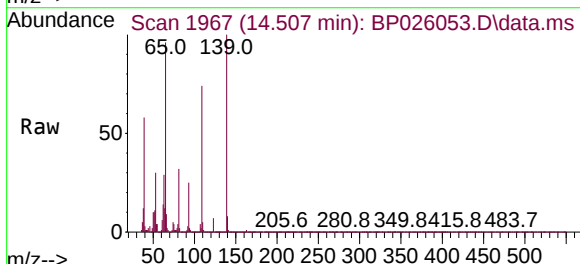
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

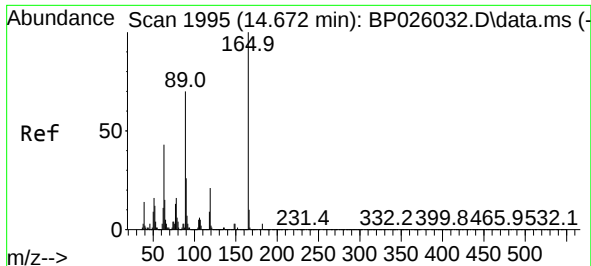
Tgt Ion:168 Resp: 2818741
Ion Ratio Lower Upper
168 100
139 37.5 29.7 44.5
169 13.7 11.0 16.4



#56
4-Nitrophenol
Concen: 38.126 ng
RT: 14.507 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:139 Resp: 426445
Ion Ratio Lower Upper
139 100
109 73.9 50.0 90.0
65 95.6 69.6 109.6

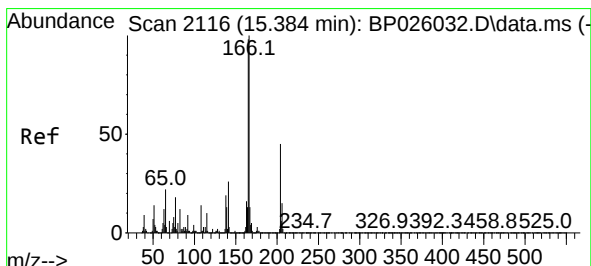
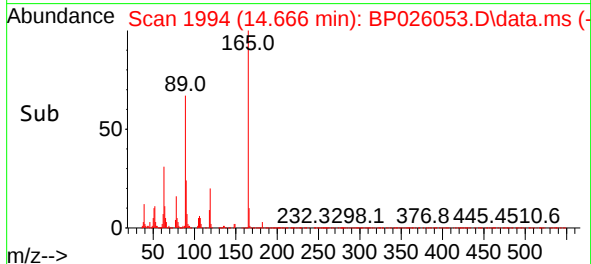
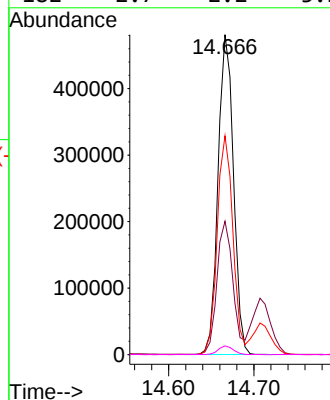
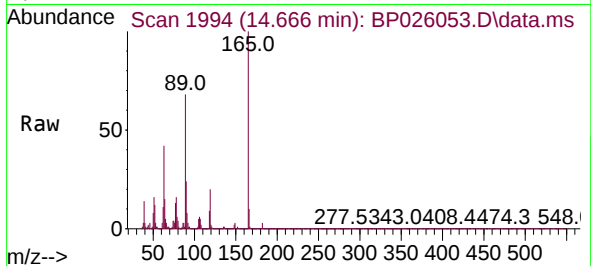




#57
2,4-Dinitrotoluene
Concen: 39.858 ng
RT: 14.666 min Scan# 1994
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

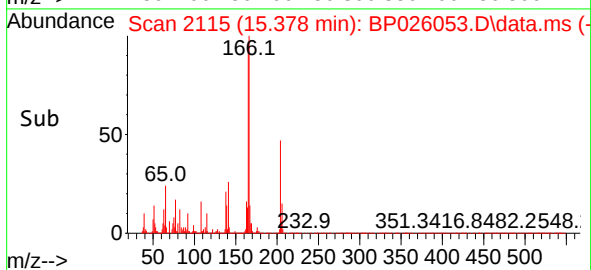
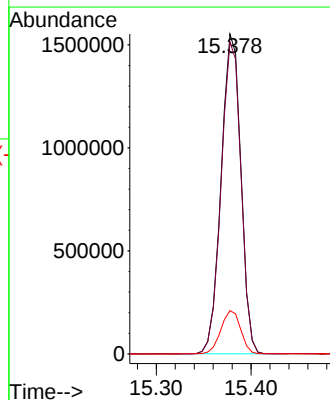
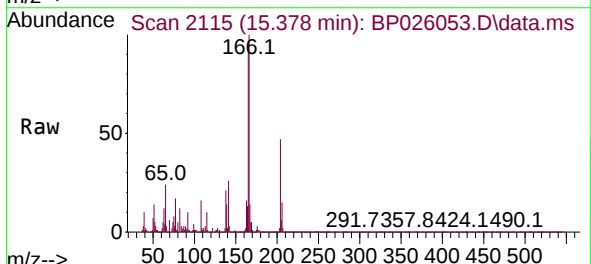
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

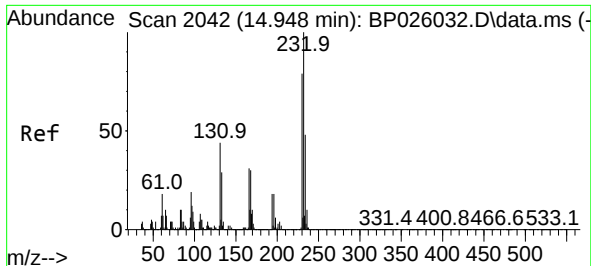
Tgt Ion:165 Resp: 604639
Ion Ratio Lower Upper
165 100
63 41.7 34.2 51.2
89 68.4 56.0 84.0
182 2.7 2.2 3.2



#58
Fluorene
Concen: 40.866 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:166 Resp: 2248602
Ion Ratio Lower Upper
166 100
165 97.5 78.1 117.1
167 13.5 10.6 16.0

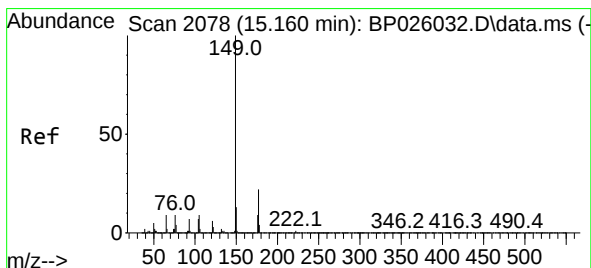
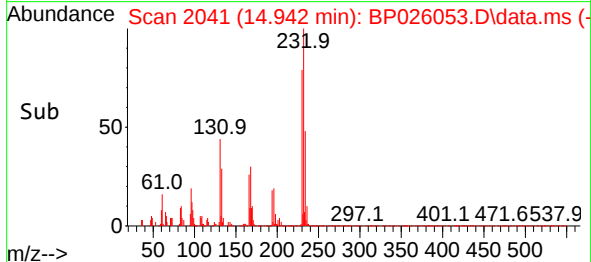
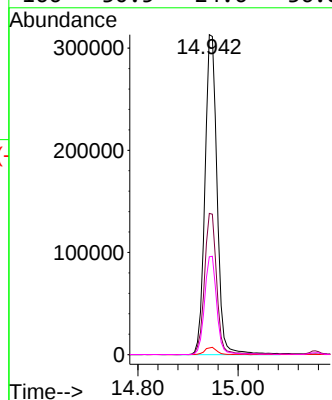
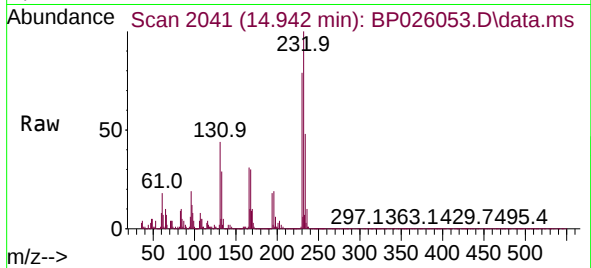




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.453 ng
RT: 14.942 min Scan# 2041
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

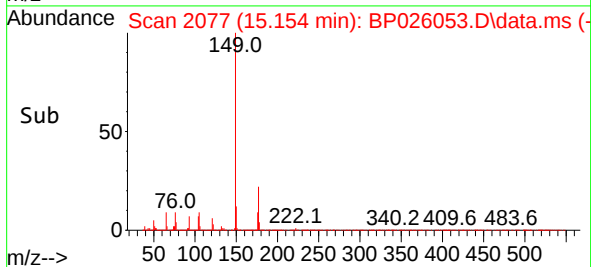
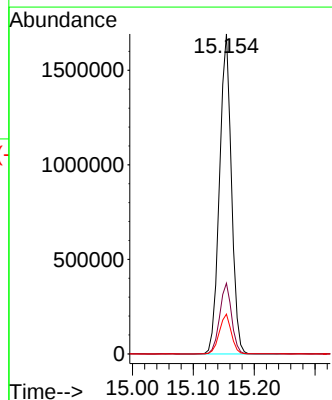
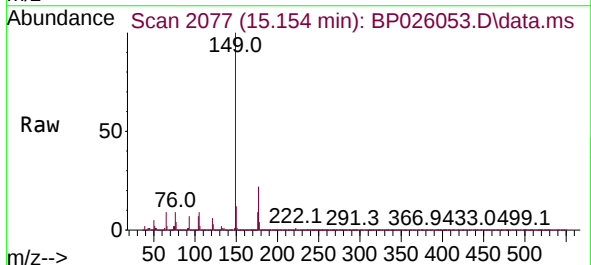
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

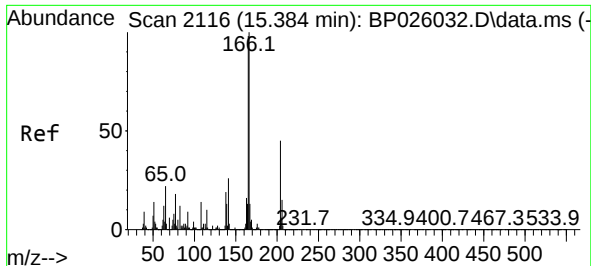
Tgt Ion:232	Resp: 526708
Ion Ratio	Lower Upper
232 100	
131 44.5	35.2 52.8
130 2.3	1.7 2.5
166 30.5	24.6 36.8



#60
Diethylphthalate
Concen: 40.716 ng
RT: 15.154 min Scan# 2077
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:149	Resp: 2296000
Ion Ratio	Lower Upper
149 100	
177 22.1	17.9 26.9
150 12.4	10.1 15.1

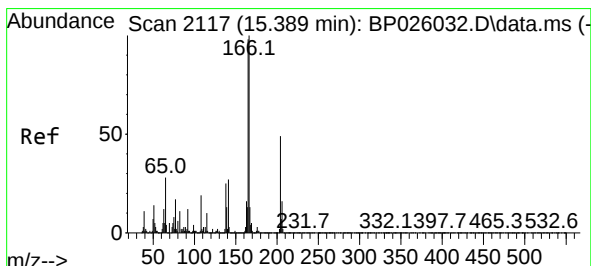
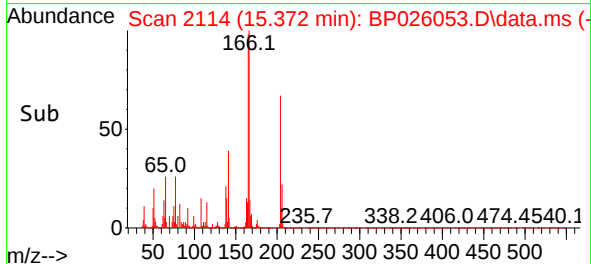
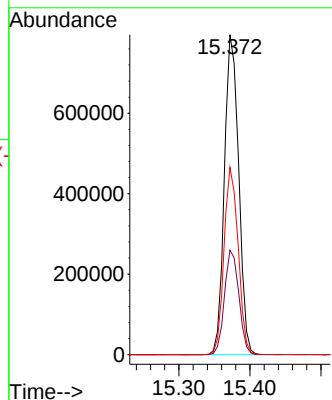
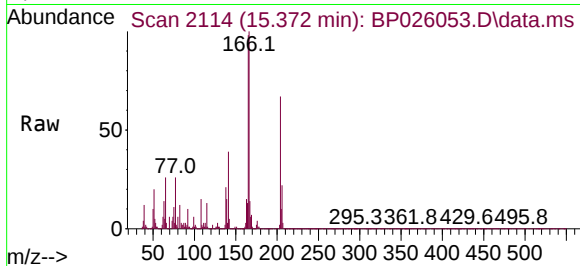




#61
4-Chlorophenyl-phenylether
Concen: 40.558 ng
RT: 15.372 min Scan# 2114
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

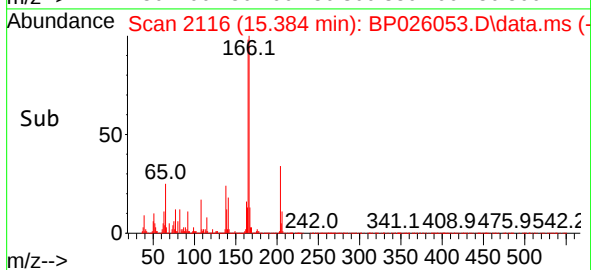
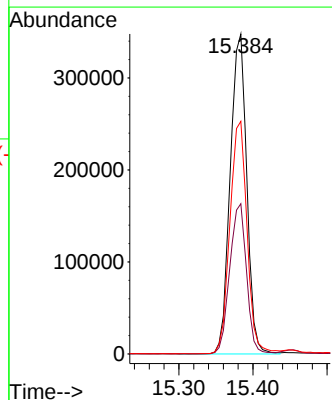
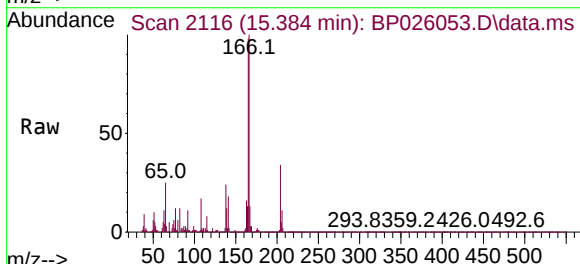
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

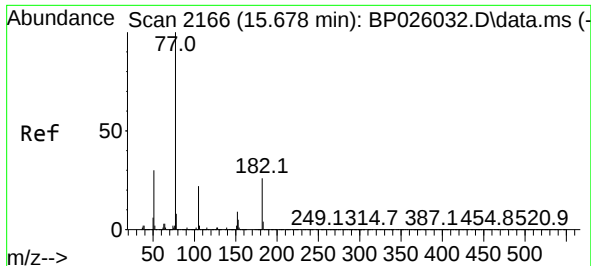
Tgt Ion:204 Resp: 1114438
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 58.5 47.0 70.4



#62
4-Nitroaniline
Concen: 44.906 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:138 Resp: 538250
Ion Ratio Lower Upper
138 100
92 46.9 28.2 68.2
108 72.7 56.0 96.0



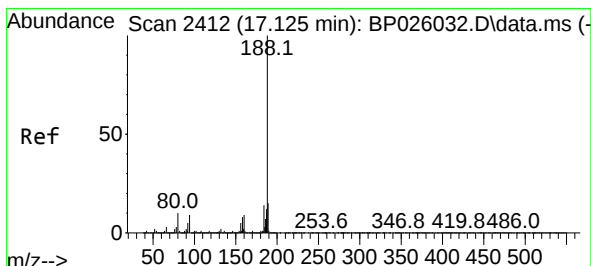
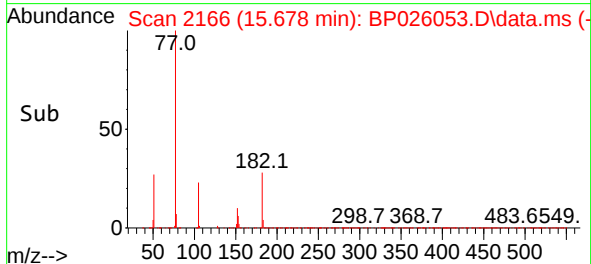
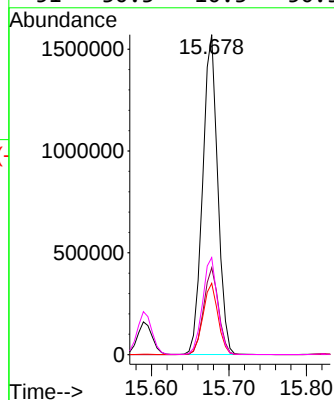
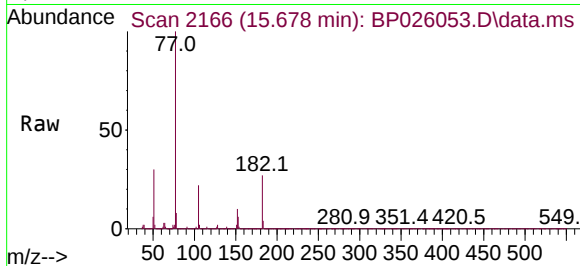


#63
Azobenzene
Concen: 41.428 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.011 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2117253

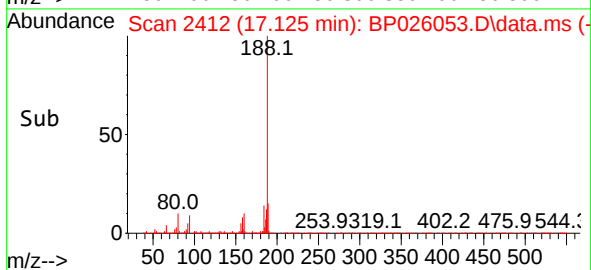
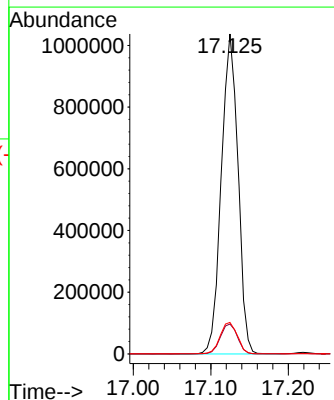
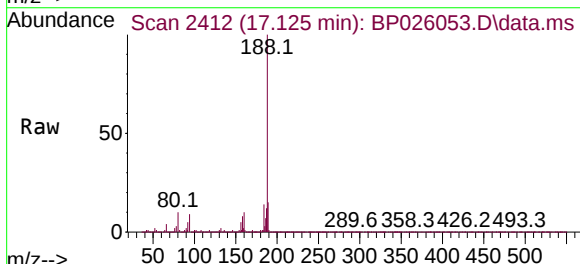
Ion	Ratio	Lower	Upper
77	100		
182	27.1	6.4	46.4
105	22.3	2.2	42.2
51	30.3	10.3	50.3

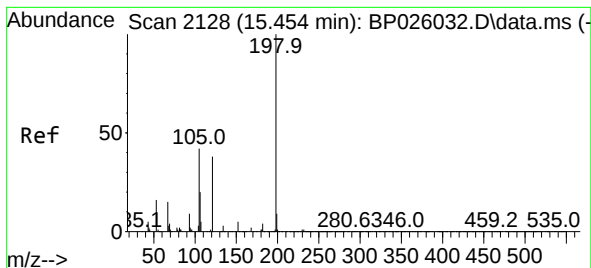


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:188 Resp: 1552564

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.1	10.7
80	9.8	7.9	11.9

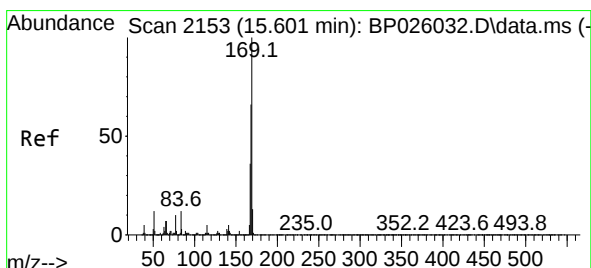
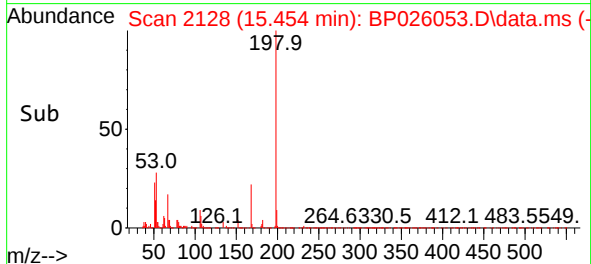
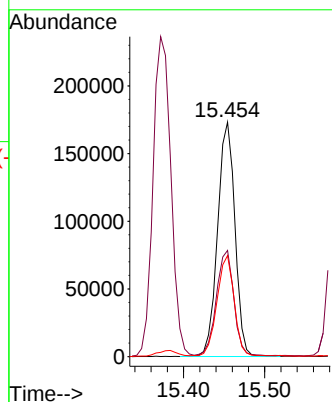
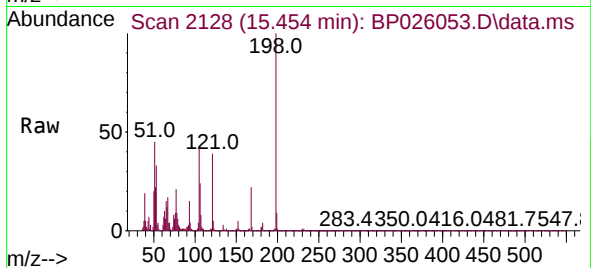




#65
4,6-Dinitro-2-methylphenol
Concen: 42.409 ng
RT: 15.454 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

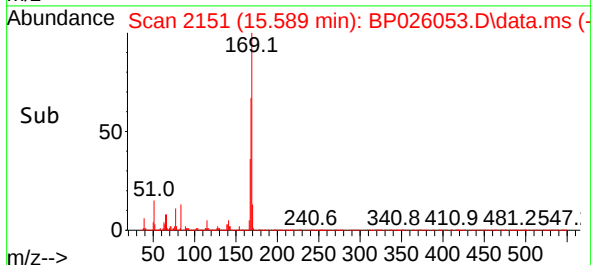
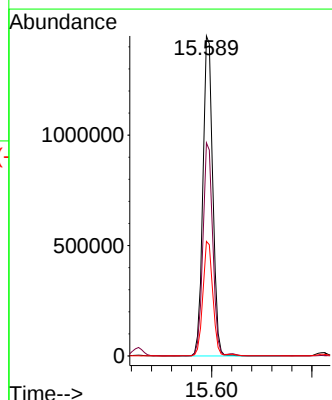
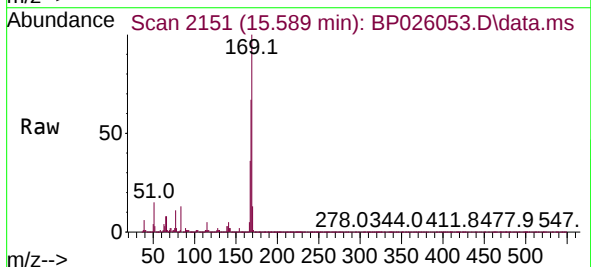
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

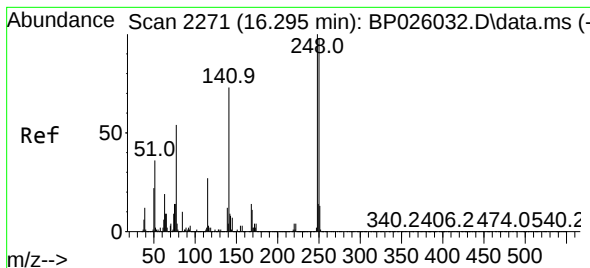
Tgt Ion:198 Resp: 256279
Ion Ratio Lower Upper
198 100
51 45.3 25.2 65.2
105 43.1 23.7 63.7



#66
n-Nitrosodiphenylamine
Concen: 40.607 ng
RT: 15.589 min Scan# 2151
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:169 Resp: 1971204
Ion Ratio Lower Upper
169 100
168 66.6 52.9 79.3
167 35.8 28.9 43.3

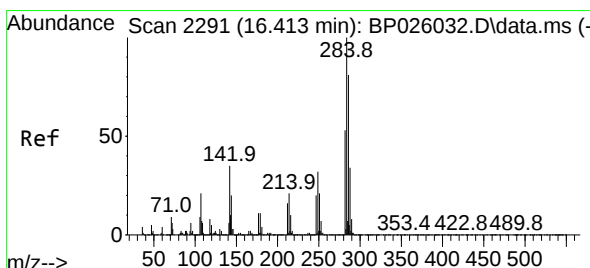
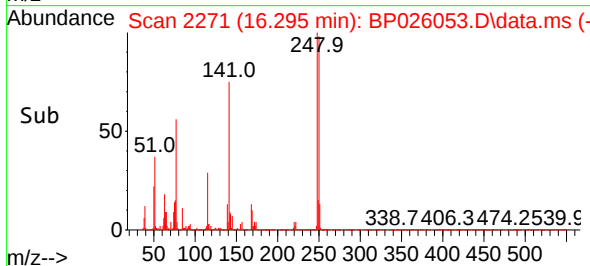
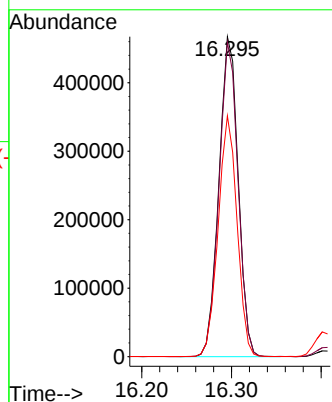
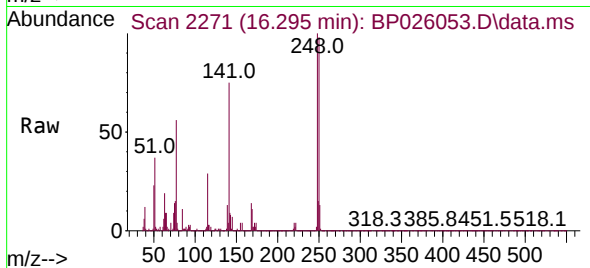




#67
4-Bromophenyl-phenylether
Concen: 40.578 ng
RT: 16.295 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

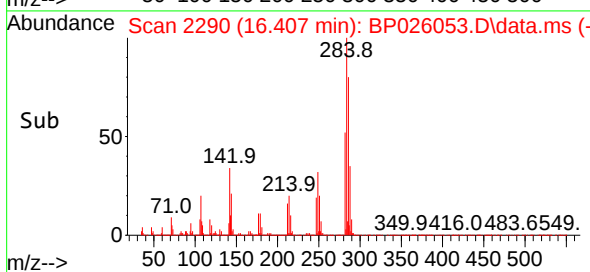
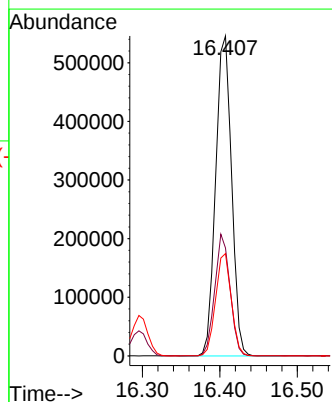
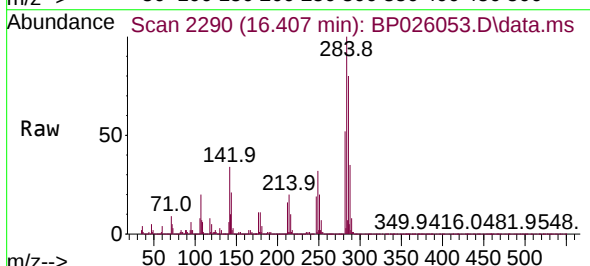
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

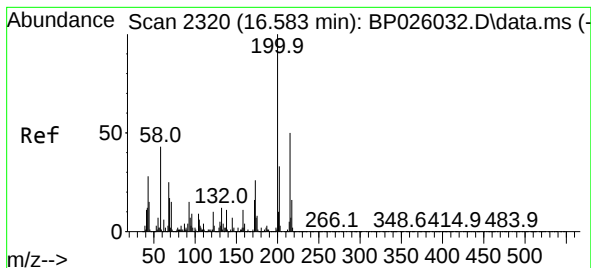
Tgt Ion:248 Resp: 698840
Ion Ratio Lower Upper
248 100
250 98.3 78.4 117.6
141 75.2 58.3 87.5



#68
Hexachlorobenzene
Concen: 39.612 ng
RT: 16.407 min Scan# 2290
Delta R.T. -0.012 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:284 Resp: 776612
Ion Ratio Lower Upper
284 100
142 33.7 27.7 41.5
249 32.0 25.5 38.3





#69

Atrazine

Concen: 39.638 ng

RT: 16.578 min Scan# 2319

Delta R.T. -0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

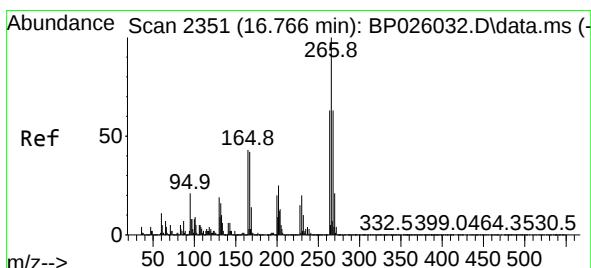
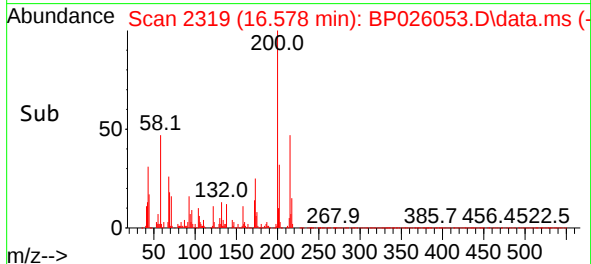
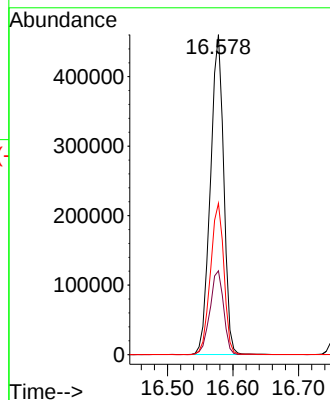
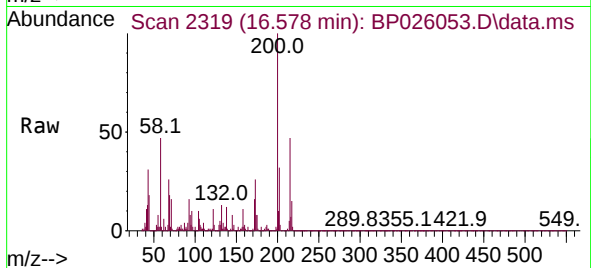
Tgt Ion:200 Resp: 649090

Ion Ratio Lower Upper

200 100

173 26.2 6.2 46.2

215 47.3 29.8 69.8



#70

Pentachlorophenol

Concen: 39.104 ng

RT: 16.766 min Scan# 2351

Delta R.T. 0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

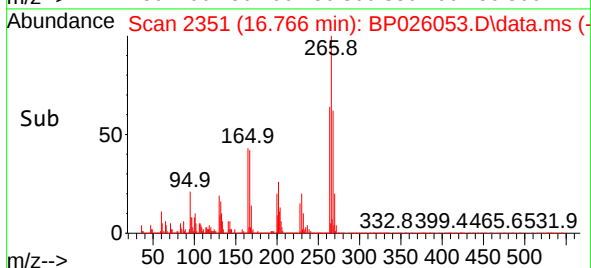
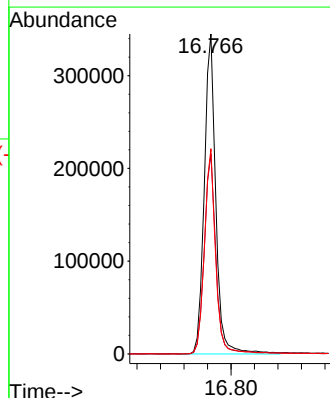
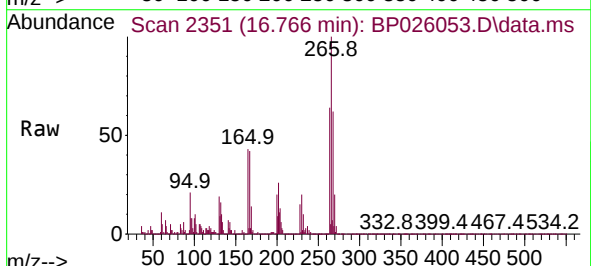
Tgt Ion:266 Resp: 468280

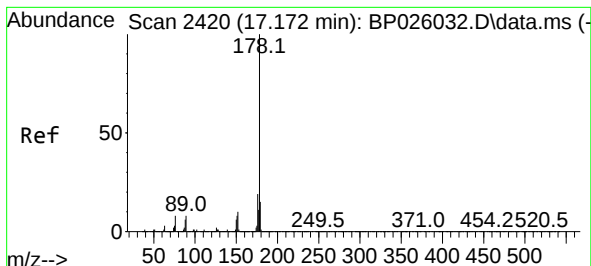
Ion Ratio Lower Upper

266 100

268 62.5 50.6 76.0

264 64.1 50.2 75.4





#71

Phenanthrene

Concen: 39.938 ng

RT: 17.166 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

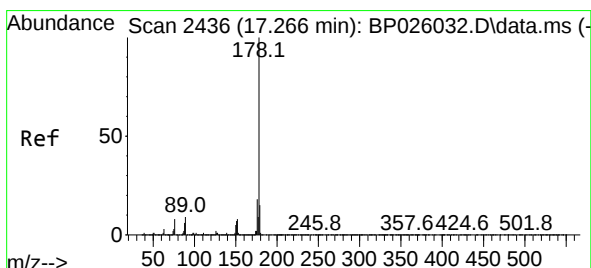
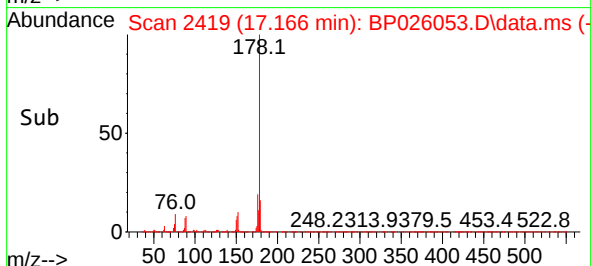
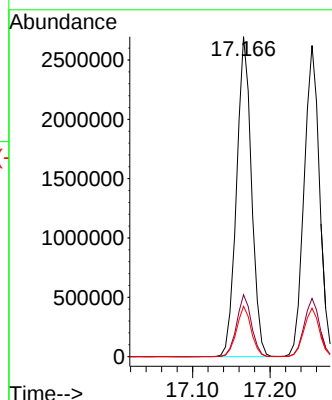
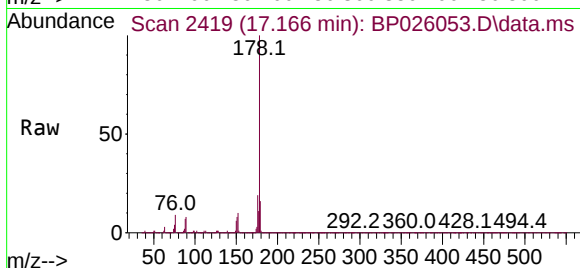
Tgt Ion:178 Resp: 3609118

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.7 12.3 18.5



#72

Anthracene

Concen: 40.679 ng

RT: 17.254 min Scan# 2434

Delta R.T. -0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

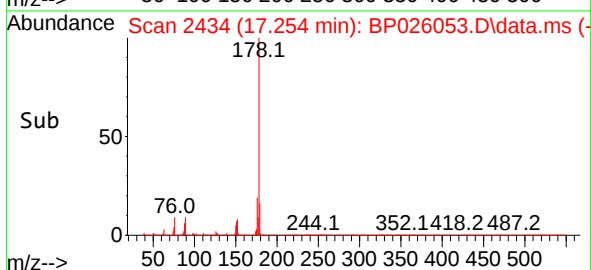
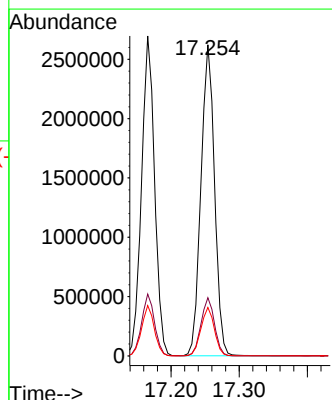
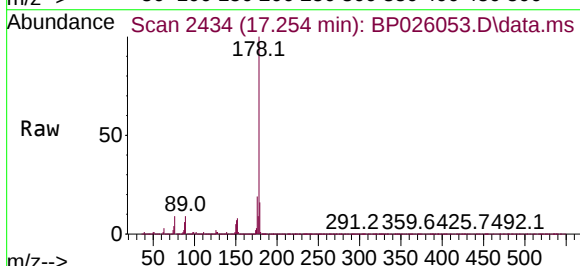
Tgt Ion:178 Resp: 3643926

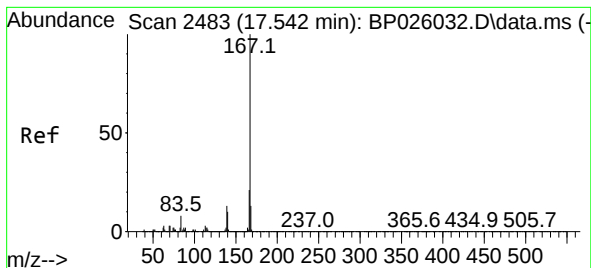
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.5 12.2 18.4





#73

Carbazole

Concen: 41.224 ng

RT: 17.536 min Scan# 24

Delta R.T. 0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

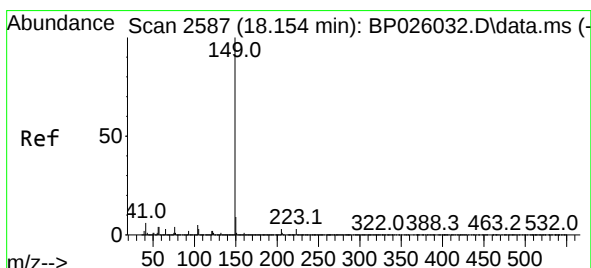
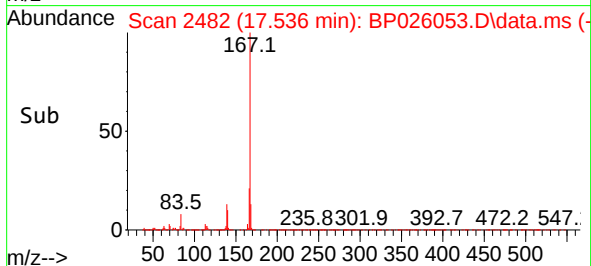
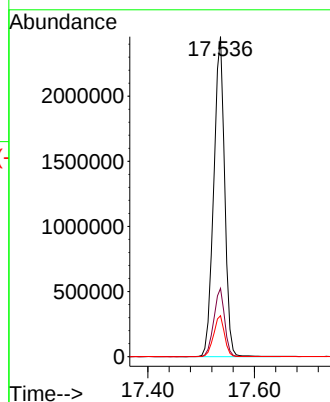
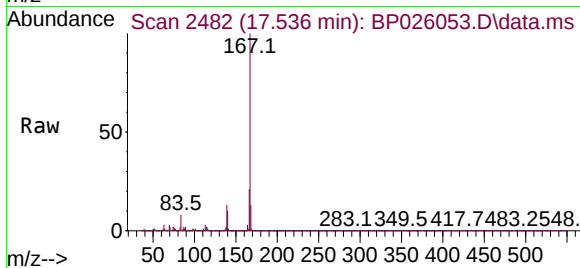
Tgt Ion:167 Resp: 3495591

Ion Ratio Lower Upper

167 100

166 21.3 17.1 25.7

139 12.8 10.2 15.2



#74

Di-n-butylphthalate

Concen: 40.829 ng

RT: 18.148 min Scan# 2586

Delta R.T. -0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

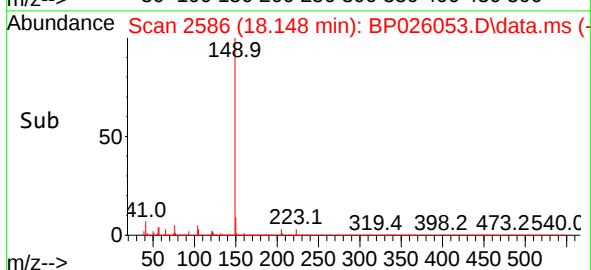
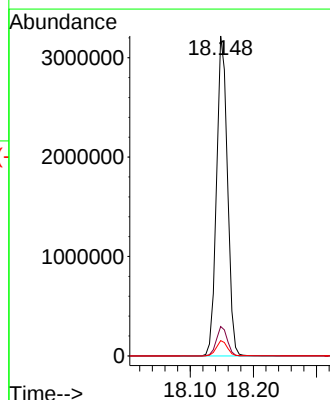
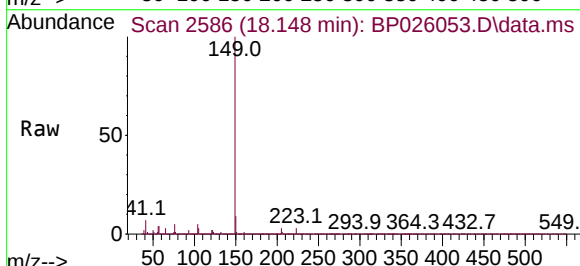
Tgt Ion:149 Resp: 3873926

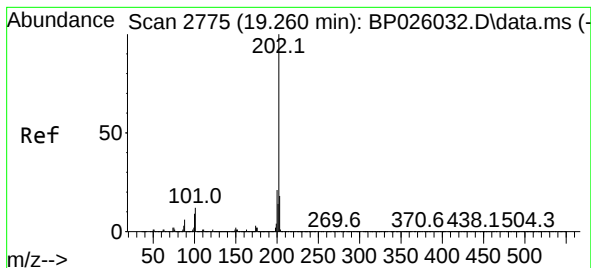
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.8 3.8 5.6





#75

Fluoranthene

Concen: 40.657 ng

RT: 19.266 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

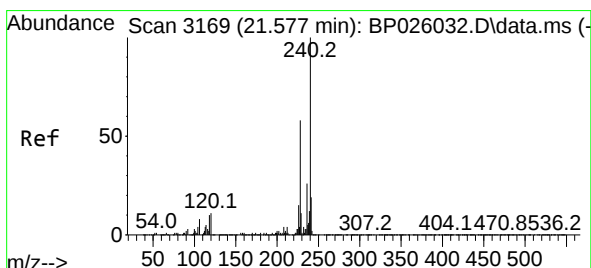
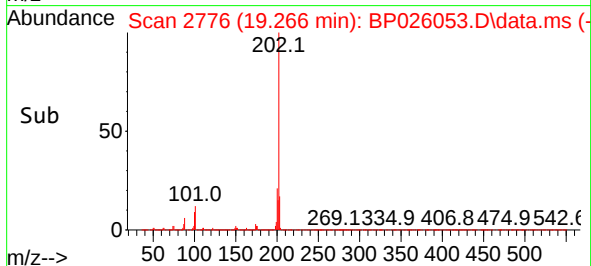
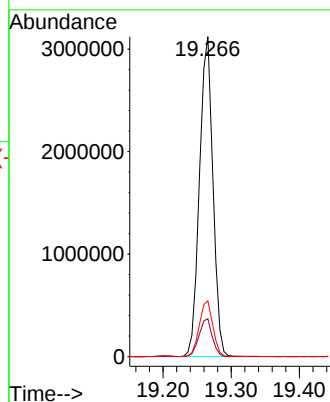
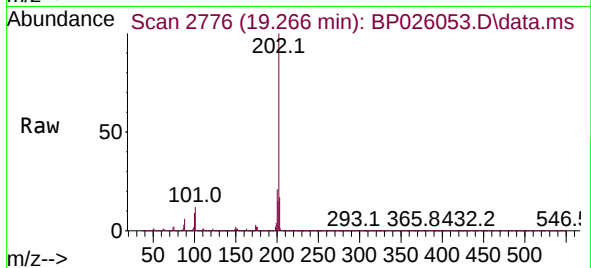
Tgt Ion:202 Resp: 4285797

Ion Ratio Lower Upper

202 100

101 11.8 0.0 32.1

203 17.4 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.572 min Scan# 3168

Delta R.T. 0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

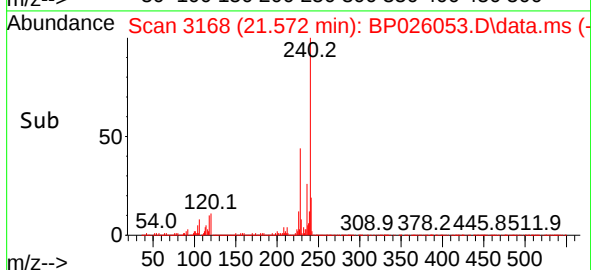
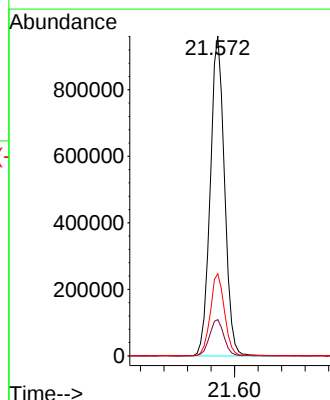
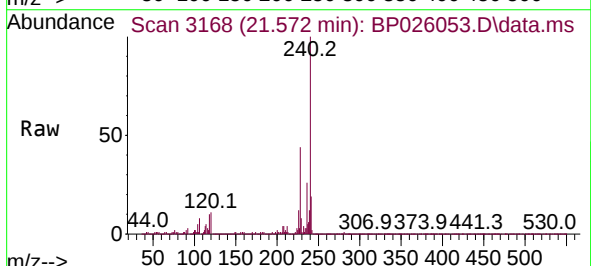
Tgt Ion:240 Resp: 1613817

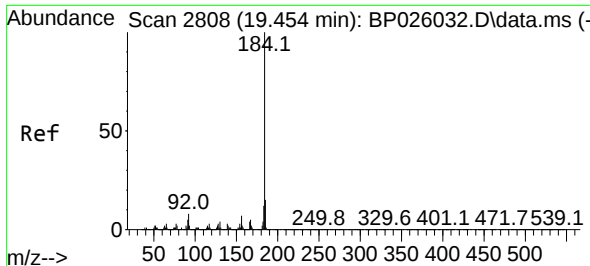
Ion Ratio Lower Upper

240 100

120 11.3 8.9 13.3

236 25.7 20.6 31.0

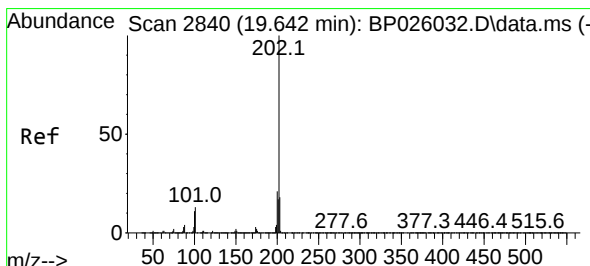
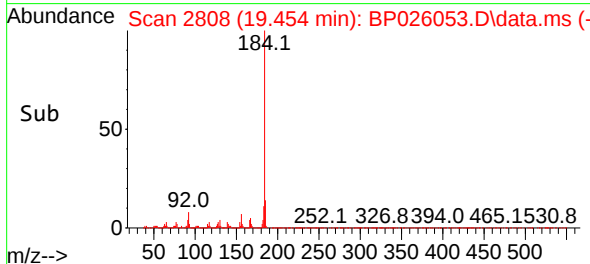
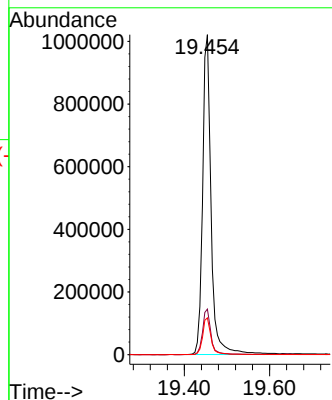
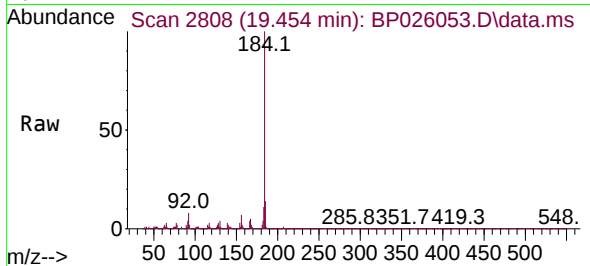




#77
Benzidine
Concen: 34.567 ng
RT: 19.454 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

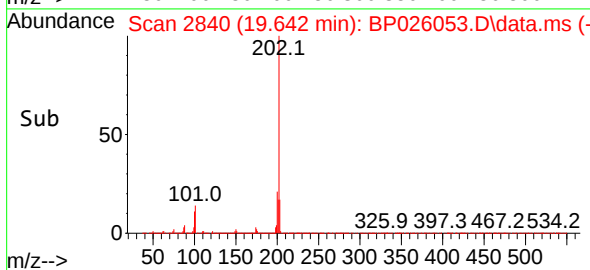
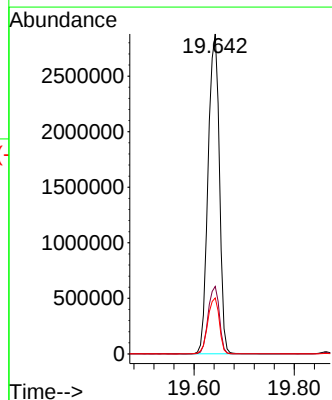
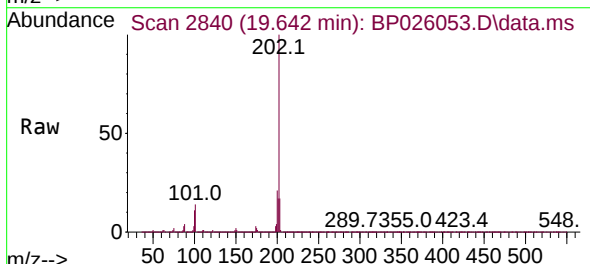
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

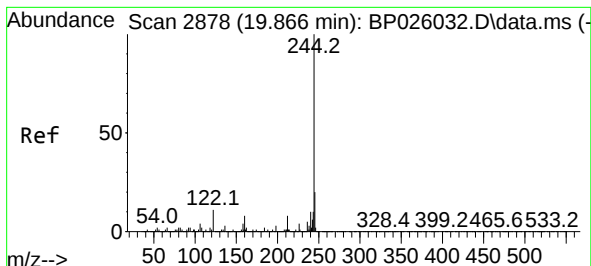
Tgt Ion:184 Resp: 1415964
Ion Ratio Lower Upper
184 100
185 14.2 11.9 17.9
183 11.5 9.2 13.8



#78
Pyrene
Concen: 41.056 ng
RT: 19.642 min Scan# 2840
Delta R.T. 0.006 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:202 Resp: 4481226
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.5 14.0 21.0





#79

Terphenyl-d14

Concen: 81.415 ng

RT: 19.866 min Scan# 2878

Delta R.T. 0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

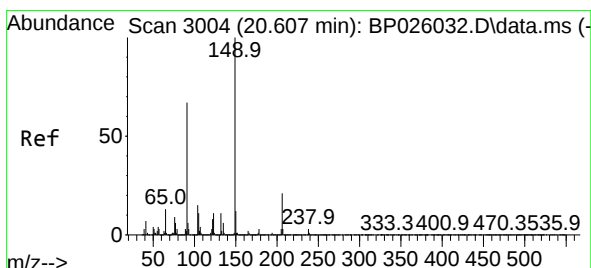
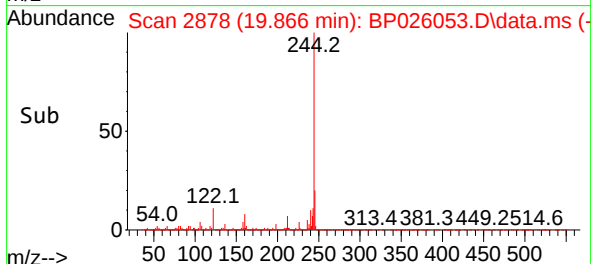
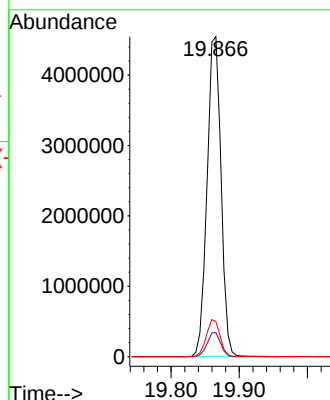
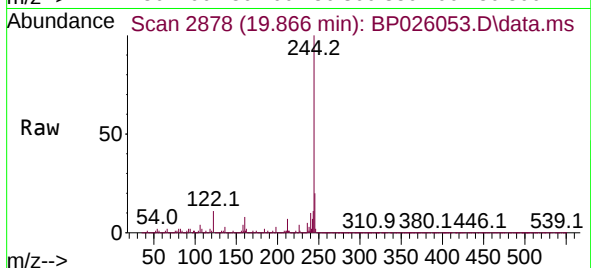
Tgt Ion:244 Resp: 6466975

Ion Ratio Lower Upper

244 100

212 7.5 6.0 9.0

122 11.0 9.0 13.6



#80

Butylbenzylphthalate

Concen: 38.689 ng

RT: 20.607 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

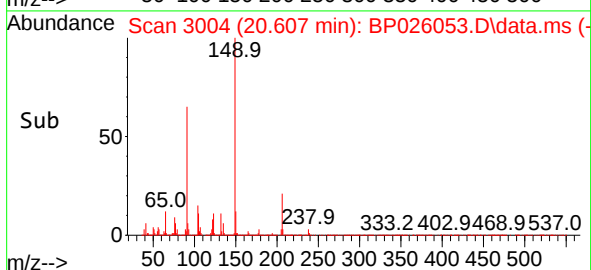
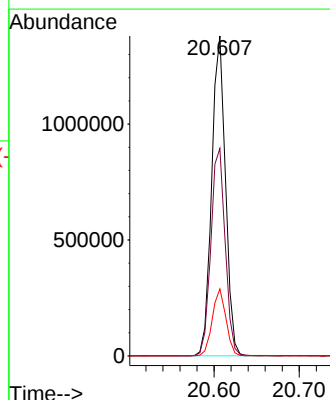
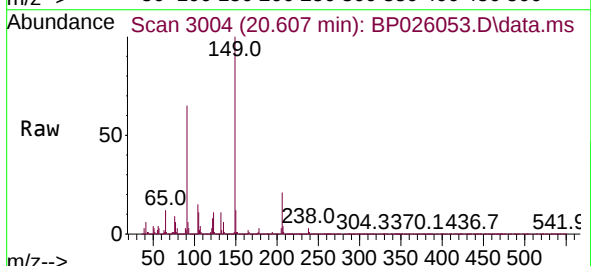
Tgt Ion:149 Resp: 1547745

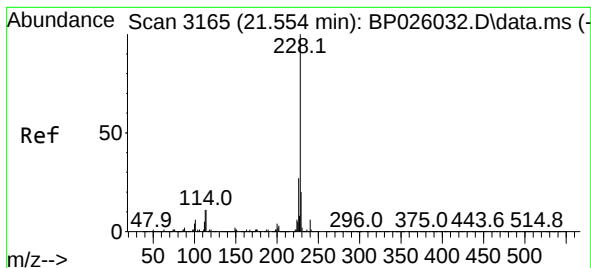
Ion Ratio Lower Upper

149 100

91 64.8 53.5 80.3

206 20.9 16.6 25.0





#81

Benzo(a)anthracene

Concen: 40.804 ng

RT: 21.548 min Scan# 3164

Delta R.T. -0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

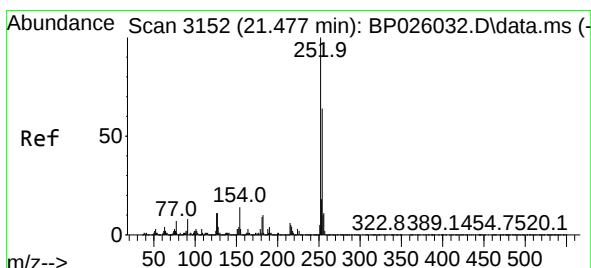
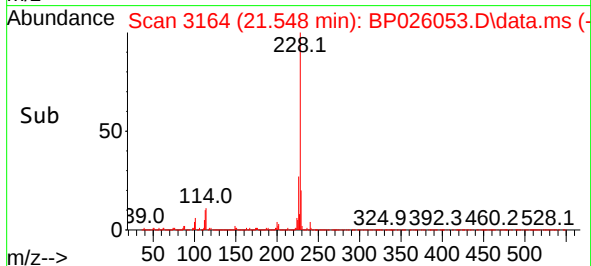
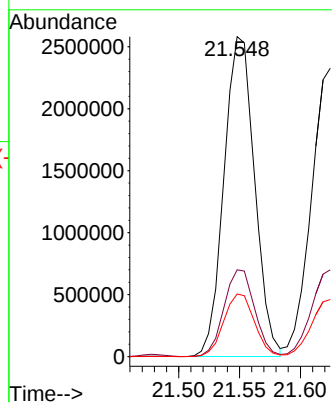
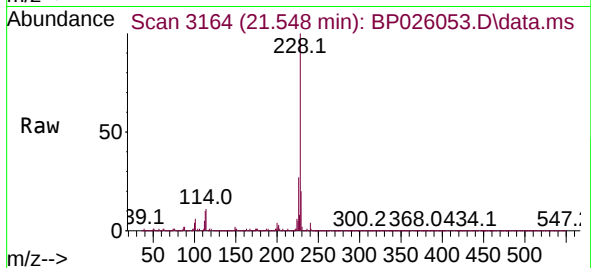
Tgt Ion:228 Resp: 4525063

Ion Ratio Lower Upper

228 100

226 27.1 21.7 32.5

229 19.6 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 41.101 ng

RT: 21.477 min Scan# 3152

Delta R.T. 0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

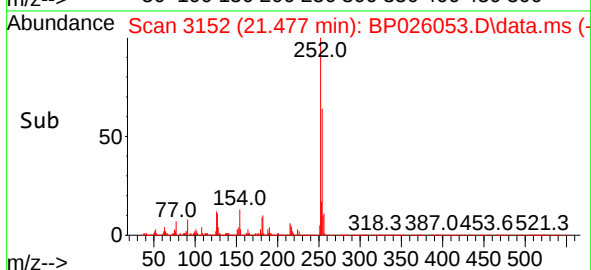
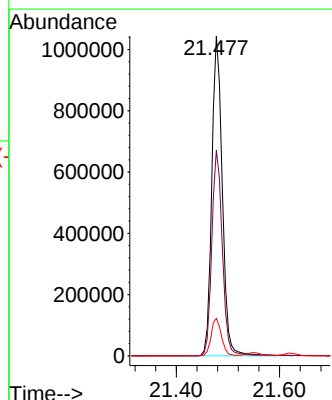
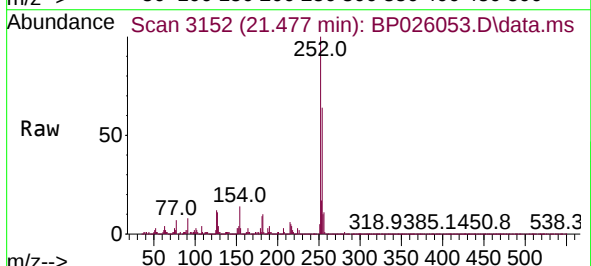
Tgt Ion:252 Resp: 1468580

Ion Ratio Lower Upper

252 100

254 64.3 51.3 76.9

126 11.7 9.1 13.7





#83

Chrysene

Concen: 40.679 ng

RT: 21.624 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

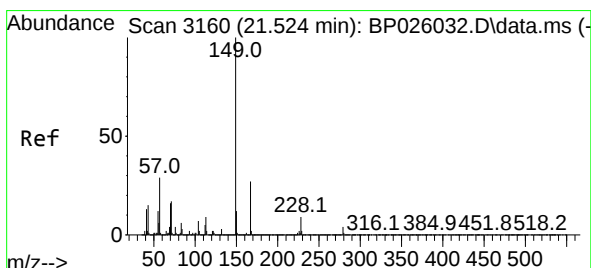
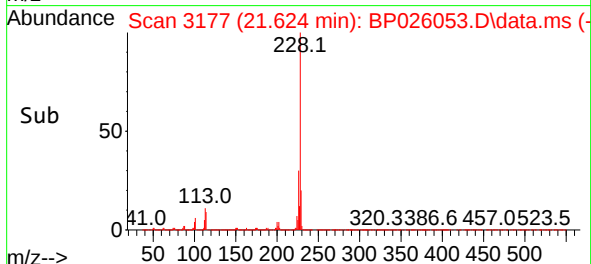
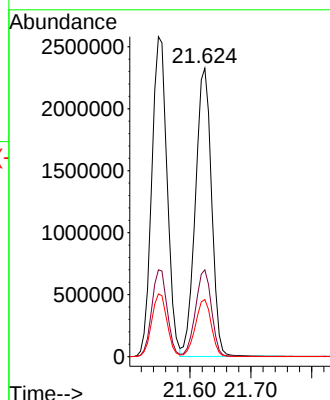
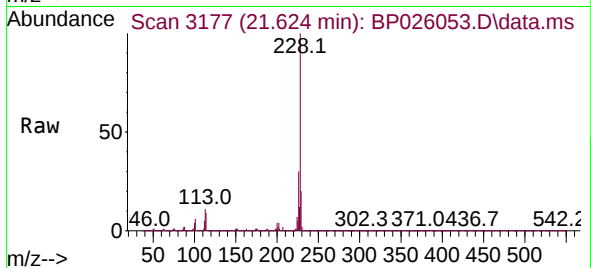
Tgt Ion:228 Resp: 4273359

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

229 19.8 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 38.492 ng

RT: 21.519 min Scan# 3159

Delta R.T. 0.001 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

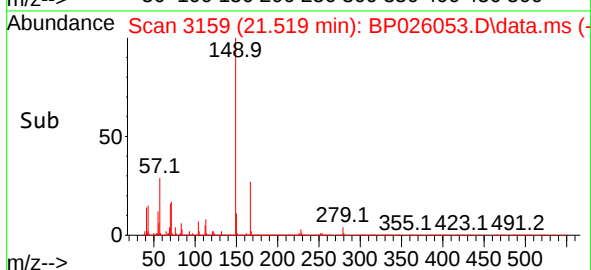
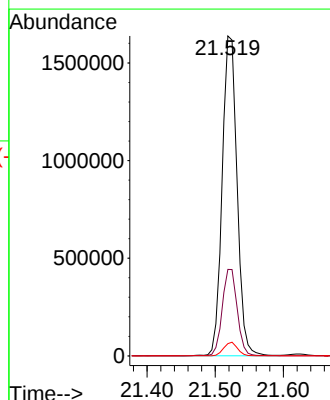
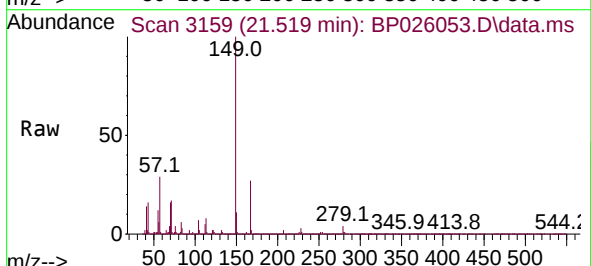
Tgt Ion:149 Resp: 2468157

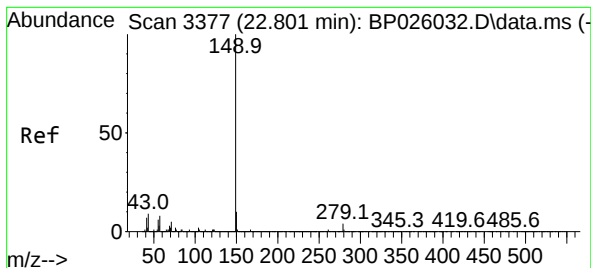
Ion Ratio Lower Upper

149 100

167 27.0 21.5 32.3

279 3.8 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 41.324 ng

RT: 22.807 min Scan# 33

Delta R.T. 0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

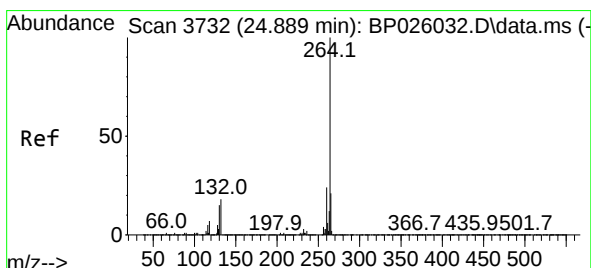
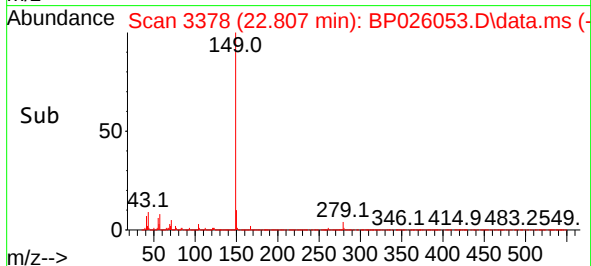
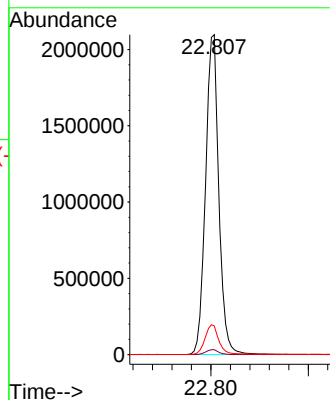
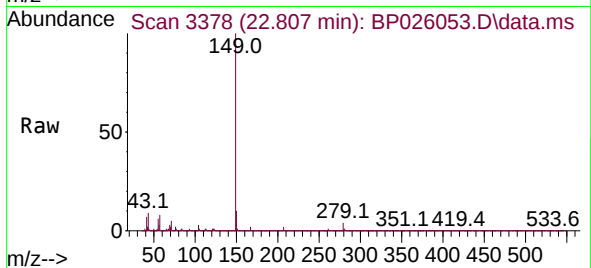
Tgt Ion:149 Resp: 3969888

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 9.8 7.6 11.4



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.877 min Scan# 3730

Delta R.T. -0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

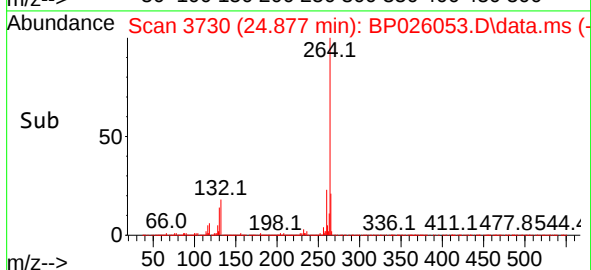
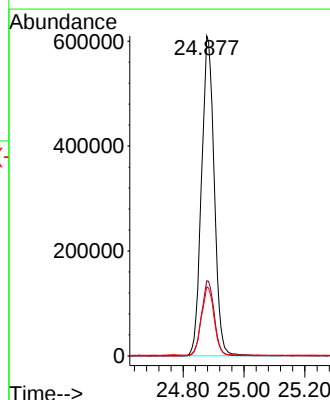
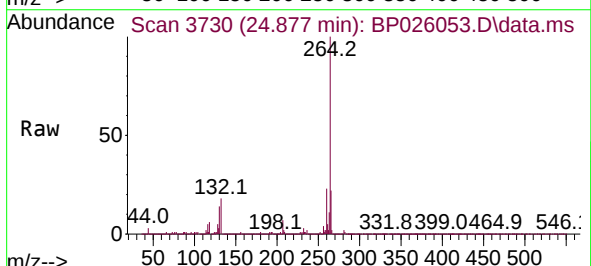
Tgt Ion:264 Resp: 1763249

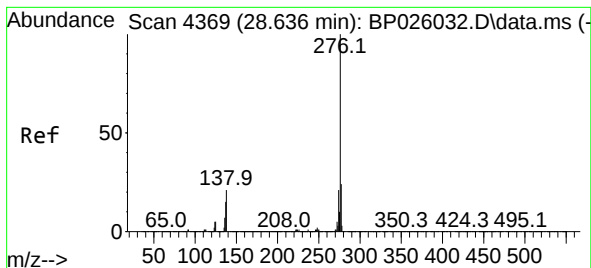
Ion Ratio Lower Upper

264 100

260 23.5 19.1 28.7

265 21.6 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.477 ng

RT: 28.659 min Scan# 4369

Delta R.T. 0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

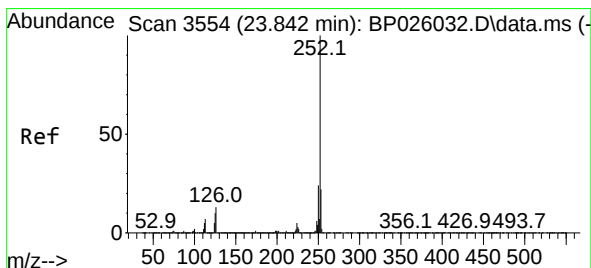
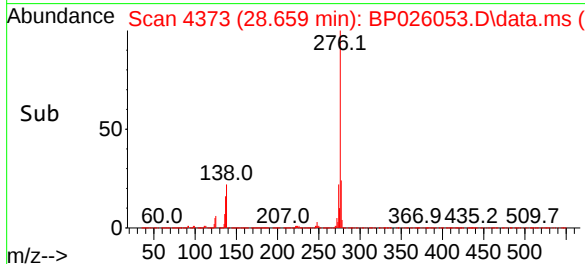
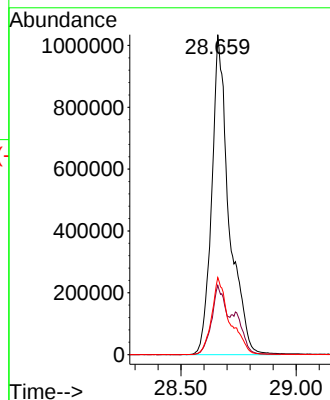
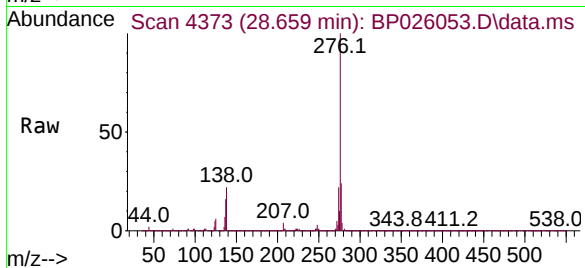
Tgt Ion:276 Resp: 5399335

Ion Ratio Lower Upper

276 100

138 18.0 13.2 19.8

277 25.1 16.3 24.5#



#88

Benzo(b)fluoranthene

Concen: 41.128 ng

RT: 23.848 min Scan# 3555

Delta R.T. 0.000 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

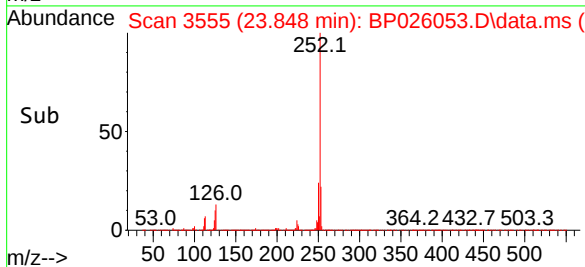
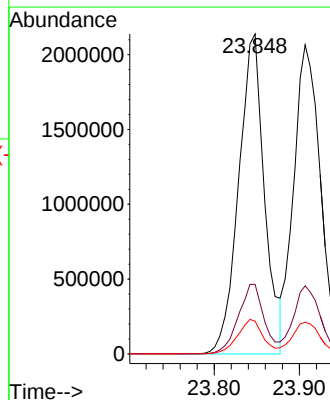
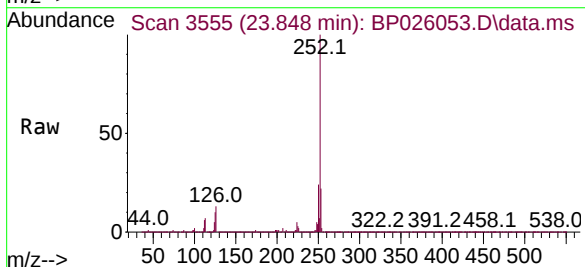
Tgt Ion:252 Resp: 4501948

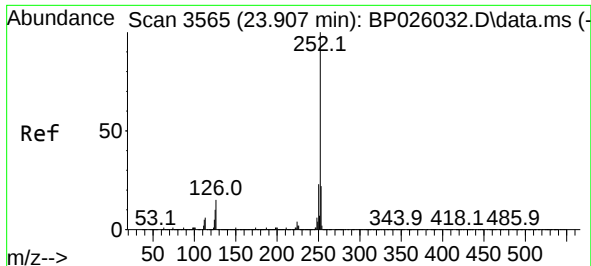
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 10.2 8.1 12.1

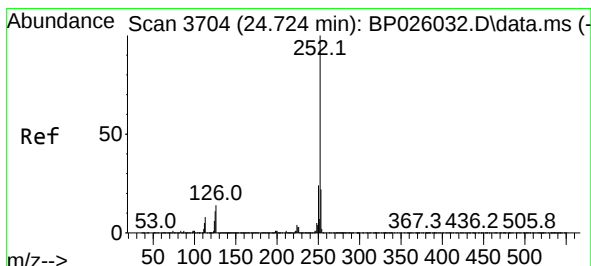
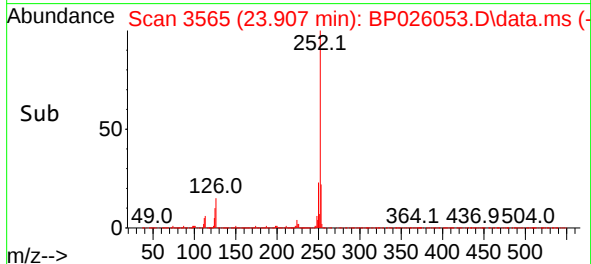
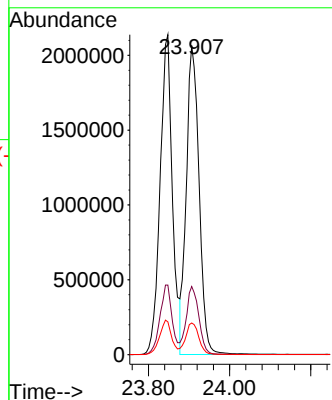
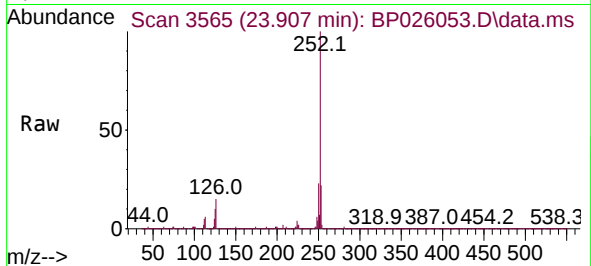




#89
Benzo(k)fluoranthene
Concen: 40.428 ng
RT: 23.907 min Scan# 31
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

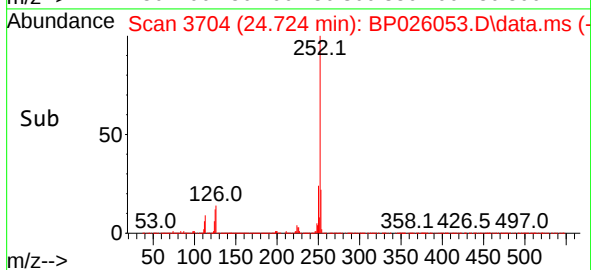
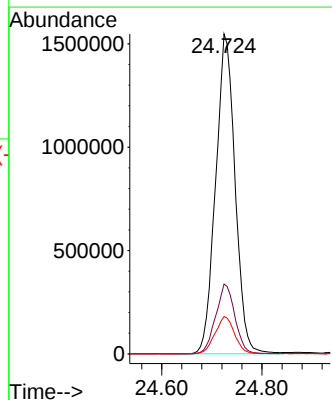
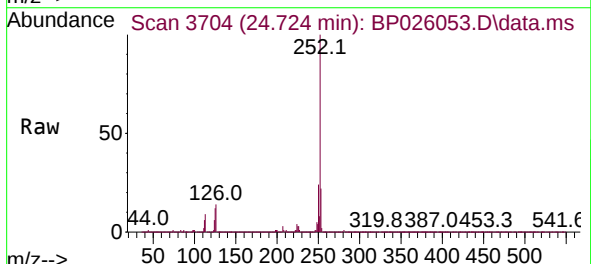
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

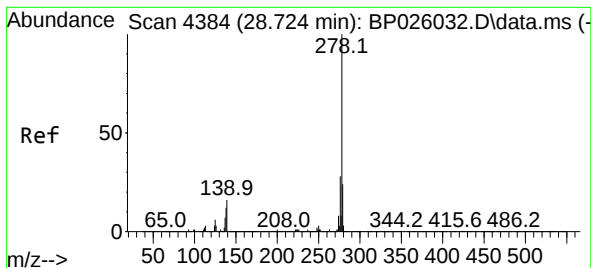
Tgt Ion:252 Resp: 4518935
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.2 8.1 12.1



#90
Benzo(a)pyrene
Concen: 41.408 ng
RT: 24.724 min Scan# 3704
Delta R.T. -0.017 min
Lab File: BP026053.D
Acq: 03 Nov 2025 11:06

Tgt Ion:252 Resp: 4164029
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 11.7 9.1 13.7





#91

Dibenzo(a,h)anthracene

Concen: 41.284 ng

RT: 28.742 min Scan# 4384

Delta R.T. -0.006 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

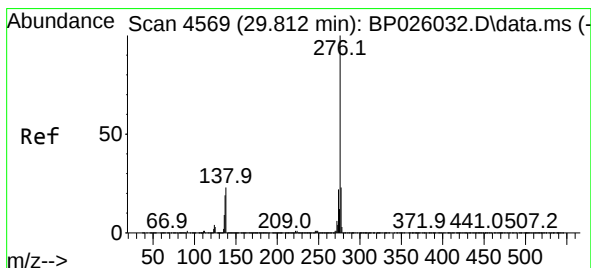
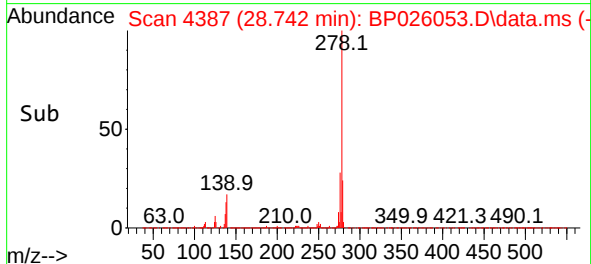
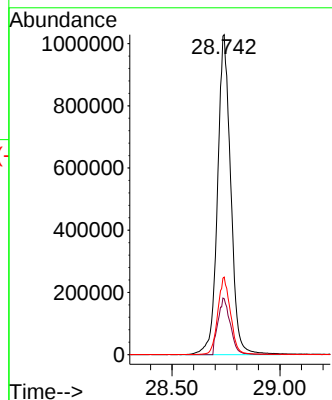
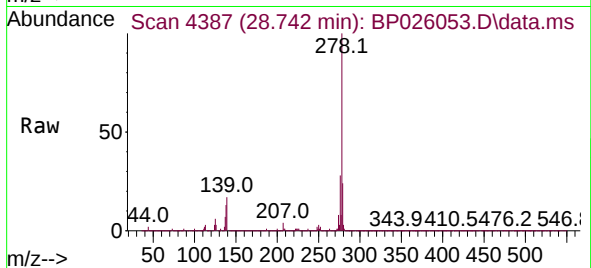
Tgt Ion:278 Resp: 4373466

Ion Ratio Lower Upper

278 100

139 17.5 13.0 19.6

279 24.2 18.9 28.3



#92

Benzo(g,h,i)perylene

Concen: 41.027 ng

RT: 29.818 min Scan# 4570

Delta R.T. -0.012 min

Lab File: BP026053.D

Acq: 03 Nov 2025 11:06

Tgt Ion:276 Resp: 4182266

Ion Ratio Lower Upper

276 100

277 23.8 18.5 27.7

138 23.3 18.1 27.1

