

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111325\
 Data File : BP026126.D
 Acq On : 13 Nov 2025 13:16
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 13 19:05:54 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	7.672	152	326955	20.000	ng	-0.02
21) Naphthalene-d8	10.437	136	1332769	20.000	ng	-0.02
39) Acenaphthene-d10	14.307	164	834342	20.000	ng	-0.01
64) Phenanthrene-d10	17.119	188	1683318	20.000	ng	0.00
76) Chrysene-d12	21.583	240	1774810	20.000	ng	0.02
86) Perylene-d12	24.918	264	1968616	20.000	ng	0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.290	112	1650934	83.320	ng	0.00
7) Phenol-d6	6.849	99	2102110	83.352	ng	0.00
23) Nitrobenzene-d5	8.807	82	1871122	87.521	ng	-0.02
42) 2,4,6-Tribromophenol	15.831	330	881610	97.739	ng	0.00
45) 2-Fluorobiphenyl	12.925	172	4610097	79.396	ng	0.00
79) Terphenyl-d14	19.866	244	7109511	81.385	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.225	88	328817	39.365	ng	96
3) Pyridine	3.619	79	945781	39.830	ng	95
4) n-Nitrosodimethylamine	3.525	42	346762	36.436	ng	89
6) Aniline	7.002	93	1331826	39.569	ng	98
8) 2-Chlorophenol	7.243	128	950683	43.328	ng	97
9) Benzaldehyde	6.819	77	482317	36.790	ng	94
10) Phenol	6.872	94	1145102	40.899	ng	98
11) bis(2-Chloroethyl)ether	7.096	93	882356	39.933	ng	99
12) 1,3-Dichlorobenzene	7.560	146	1024213	40.647	ng	99
13) 1,4-Dichlorobenzene	7.702	146	1018615	39.982	ng	99
14) 1,2-Dichlorobenzene	8.019	146	983454	40.454	ng	100
15) Benzyl Alcohol	7.907	79	740792	40.745	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.190	45	1195702	35.805	ng	97
17) 2-Methylphenol	8.107	107	756767	41.277	ng	99
18) Hexachloroethane	8.737	117	371211	42.580	ng	98
19) n-Nitroso-di-n-propyla...	8.466	70	632118	40.378	ng	96
20) 3+4-Methylphenols	8.425	107	1040539	40.797	ng	98
22) Acetophenone	8.478	105	1339155	39.730	ng	98
24) Nitrobenzene	8.849	77	957700	42.427	ng	99
25) Isophorone	9.378	82	1822249	39.822	ng	100
26) 2-Nitrophenol	9.560	139	488686	58.213	ng	95
27) 2,4-Dimethylphenol	9.619	122	773131	40.177	ng	99
28) bis(2-Chloroethoxy)met...	9.860	93	1152508	39.964	ng	100
29) 2,4-Dichlorophenol	10.090	162	895748	44.086	ng	100
30) 1,2,4-Trichlorobenzene	10.307	180	901260	40.811	ng	97
31) Naphthalene	10.490	128	2909640	40.034	ng	100
32) Benzoic acid	9.748	122	626774	52.145	ng	94
33) 4-Chloroaniline	10.595	127	1122201	40.182	ng	99
34) Hexachlorobutadiene	10.784	225	586598	41.799	ng	99
35) Caprolactam	11.372	113	301765	42.293	ng	# 86
36) 4-Chloro-3-methylphenol	11.725	107	914096	42.917	ng	98
37) 2-Methylnaphthalene	12.101	142	2024670	39.803	ng	100
38) 1-Methylnaphthalene	12.331	142	1962439	39.711	ng	98
40) 1,2,4,5-Tetrachloroben...	12.478	216	1073019	41.391	ng	99
41) Hexachlorocyclopentadiene	12.466	237	417971	44.066	ng	99
43) 2,4,6-Trichlorophenol	12.731	196	716646	46.769	ng	99

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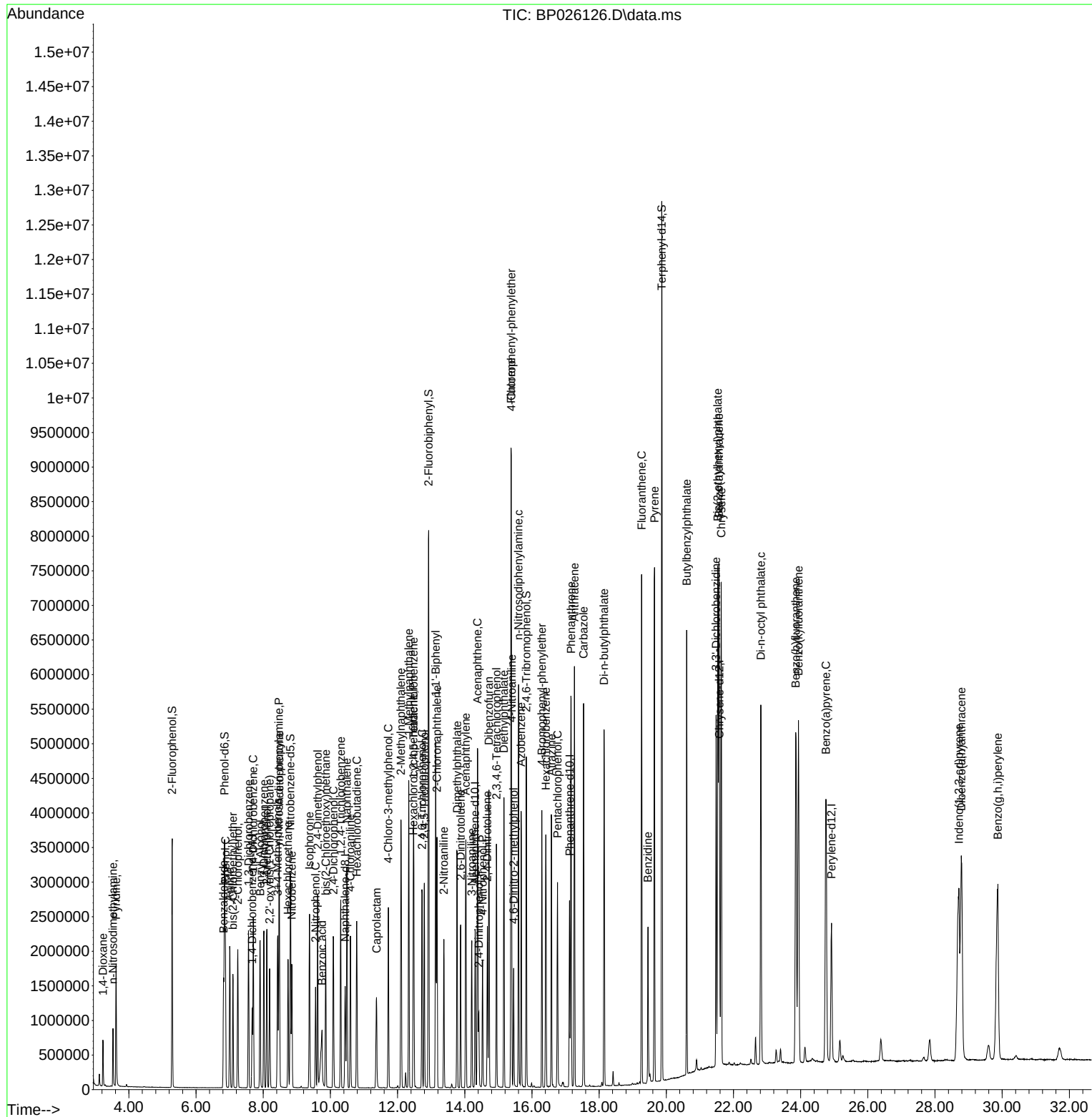
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.795	196	794154	45.420	ng	98
46) 1,1'-Biphenyl	13.137	154	2538547	39.736	ng	99
47) 2-Chloronaphthalene	13.172	162	2013728	40.062	ng	99
48) 2-Nitroaniline	13.378	65	556493	43.322	ng	94
49) Acenaphthylene	14.031	152	2965032	40.472	ng	100
50) Dimethylphthalate	13.772	163	2499739	41.189	ng	100
51) 2,6-Dinitrotoluene	13.878	165	512840	45.430	ng	93
52) Acenaphthene	14.378	154	2101347	41.781	ng	99
53) 3-Nitroaniline	14.207	138	583617	42.978	ng	97
54) 2,4-Dinitrophenol	14.419	184	260803	56.374	ng	94
55) Dibenzofuran	14.719	168	3038034	39.980	ng	99
56) 4-Nitrophenol	14.531	139	525310	43.408	ng	94
57) 2,4-Dinitrotoluene	14.672	165	760031	45.808	ng	94
58) Fluorene	15.378	166	2378632	39.955	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.942	232	666739	48.499	ng	98
60) Diethylphthalate	15.166	149	2519404	41.293	ng	100
61) 4-Chlorophenyl-phenyle...	15.383	204	1195120	40.200	ng	97
62) 4-Nitroaniline	15.395	138	606095	46.736	ng	97
63) Azobenzene	15.678	77	2152855	38.934	ng	98
65) 4,6-Dinitro-2-methylph...	15.454	198	398064	55.655	ng	93
66) n-Nitrosodiphenylamine	15.601	169	2074868	39.423	ng	100
67) 4-Bromophenyl-phenylether	16.295	248	768180	41.140	ng	99
68) Hexachlorobenzene	16.413	284	888368	41.793	ng	99
69) Atrazine	16.583	200	734620	41.376	ng	99
70) Pentachlorophenol	16.760	266	601684	46.341	ng	99
71) Phenanthrene	17.166	178	3859743	39.394	ng	100
72) Anthracene	17.266	178	3914724	40.308	ng	99
73) Carbazole	17.536	167	3687910	40.114	ng	99
74) Di-n-butylphthalate	18.148	149	4449137	43.249	ng	100
75) Fluoranthene	19.266	202	4623116	40.450	ng	98
77) Benzidine	19.454	184	1466690	32.557	ng	99
78) Pyrene	19.648	202	4815558	40.117	ng	99
80) Butylbenzylphthalate	20.607	149	2055694	46.020	ng	97
81) Benzo(a)anthracene	21.566	228	4907104	40.235	ng	100
82) 3,3'-Dichlorobenzidine	21.483	252	1677298	42.685	ng	100
83) Chrysene	21.636	228	4572339	39.577	ng	99
84) Bis(2-ethylhexyl)phtha...	21.530	149	3064552	43.123	ng	99
85) Di-n-octyl phthalate	22.813	149	5364803	50.778	ng	96
87) Indeno(1,2,3-cd)pyrene	28.712	276	5147579	35.418	ng	92
88) Benzo(b)fluoranthene	23.854	252	4991254	40.842	ng	100
89) Benzo(k)fluoranthene	23.936	252	4952029	39.681	ng	99
90) Benzo(a)pyrene	24.754	252	4653176	41.445	ng	99
91) Dibenzo(a,h)anthracene	28.783	278	4933967	41.717	ng	98
92) Benzo(g,h,i)perylene	29.871	276	4734766	41.601	ng	99

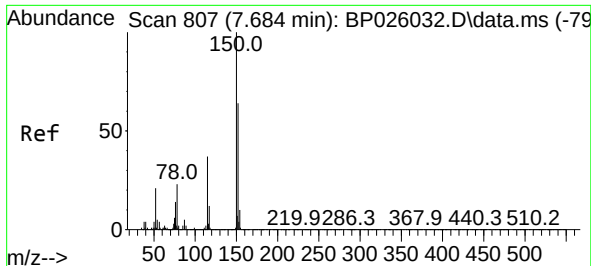
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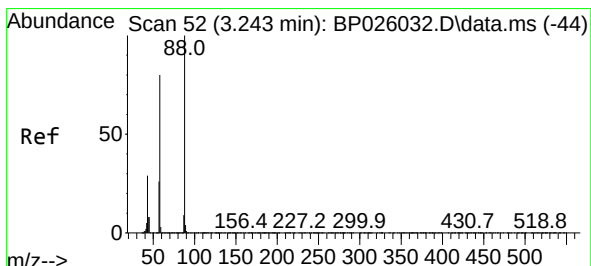
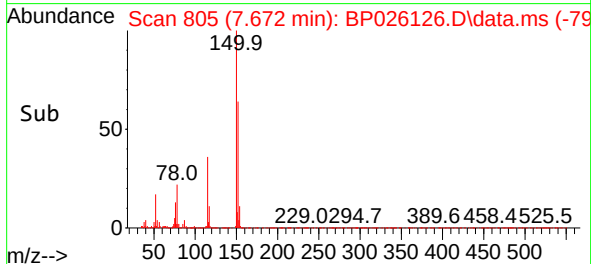
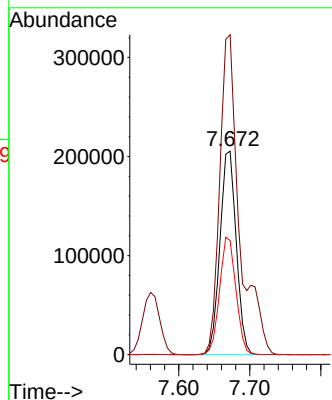
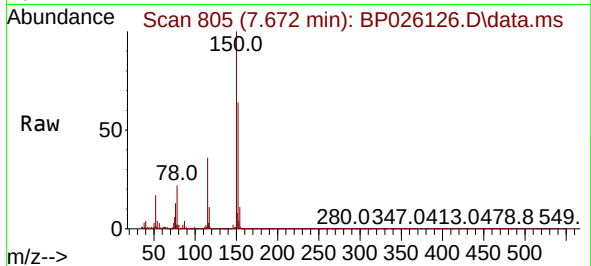




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.672 min Scan# 80
 Delta R.T. -0.018 min
 Lab File: BP026126.D
 Acq: 13 Nov 2025 13:16

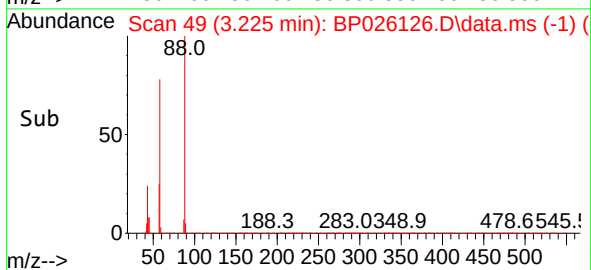
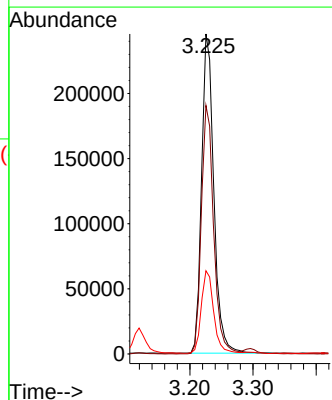
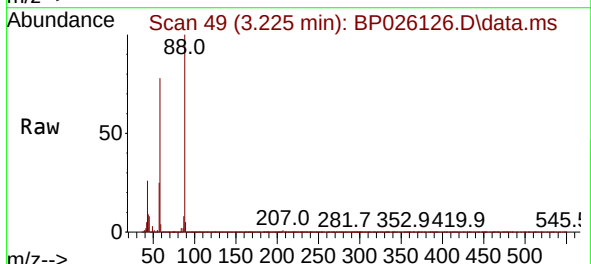
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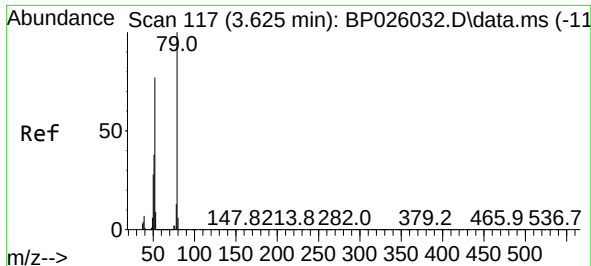
Tgt Ion:152 Resp: 326955
 Ion Ratio Lower Upper
 152 100
 150 157.2 125.7 188.5
 115 55.9 46.4 69.6



#2
 1,4-Dioxane
 Concen: 39.365 ng
 RT: 3.225 min Scan# 49
 Delta R.T. -0.012 min
 Lab File: BP026126.D
 Acq: 13 Nov 2025 13:16

Tgt Ion: 88 Resp: 328817
 Ion Ratio Lower Upper
 88 100
 58 78.2 65.4 98.0
 43 26.2 23.1 34.7

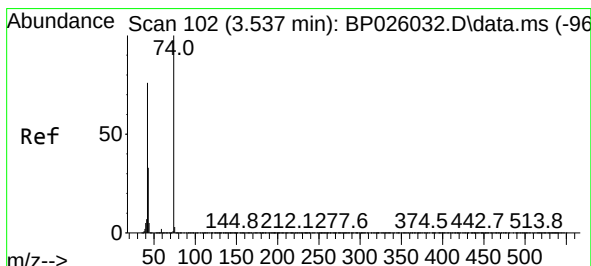
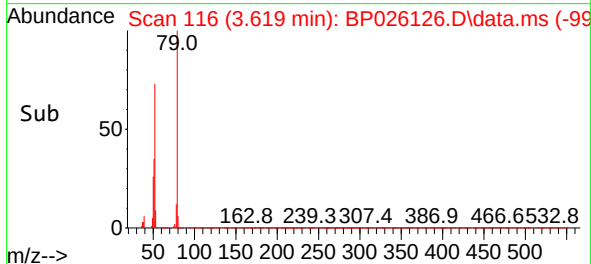
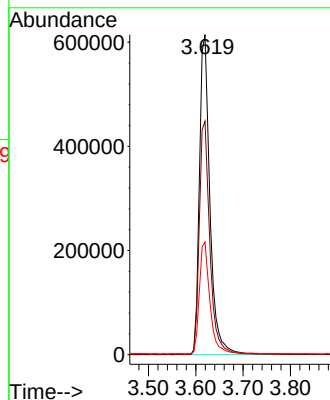
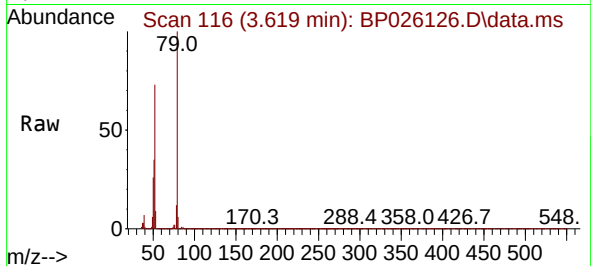




#3
Pyridine
Concen: 39.830 ng
RT: 3.619 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

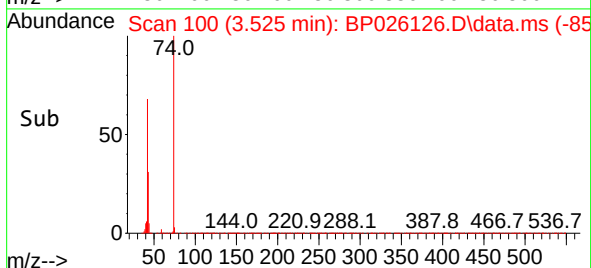
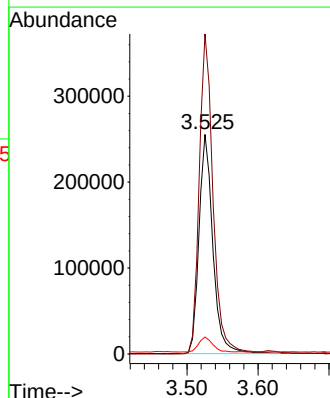
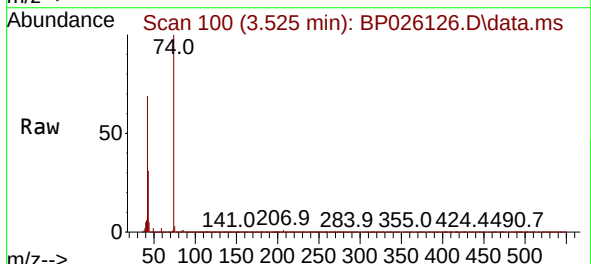
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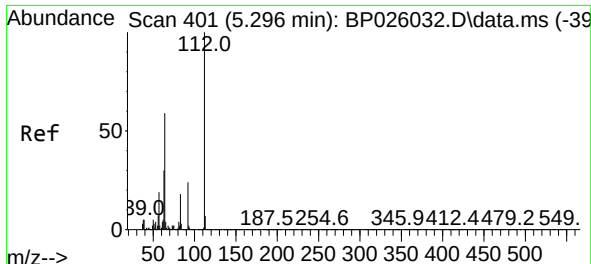
Tgt Ion: 79 Resp: 945781
Ion Ratio Lower Upper
79 100
52 73.0 62.0 93.0
51 35.2 30.6 46.0



#4
n-Nitrosodimethylamine
Concen: 36.436 ng
RT: 3.525 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 42 Resp: 346762
Ion Ratio Lower Upper
42 100
74 145.8 105.7 158.5
44 7.7 6.6 9.8

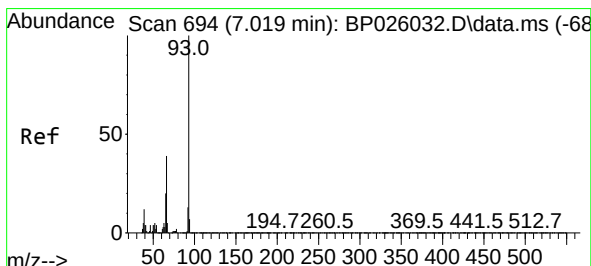
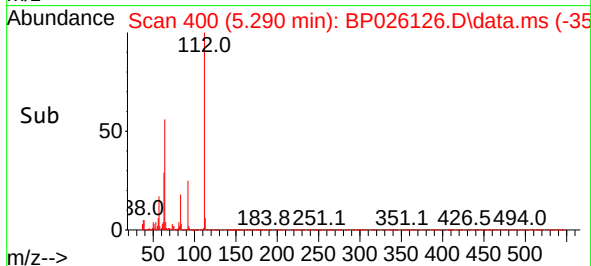
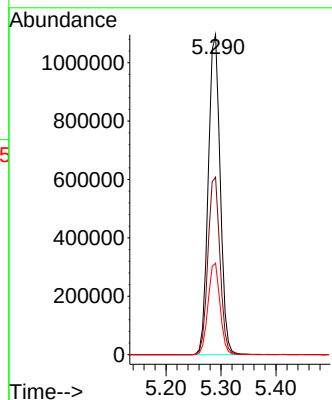
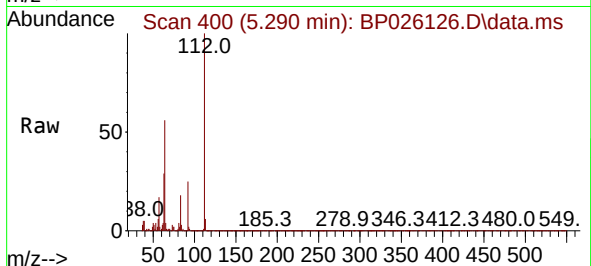




#5
2-Fluorophenol
Concen: 83.320 ng
RT: 5.290 min Scan# 401
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

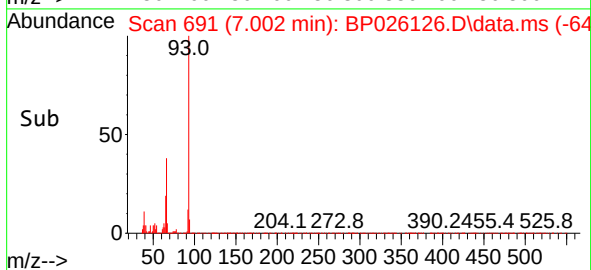
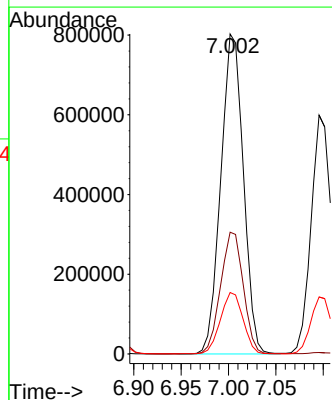
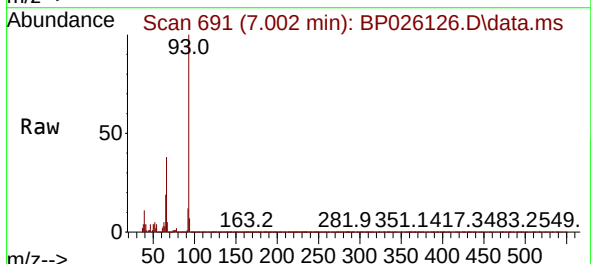
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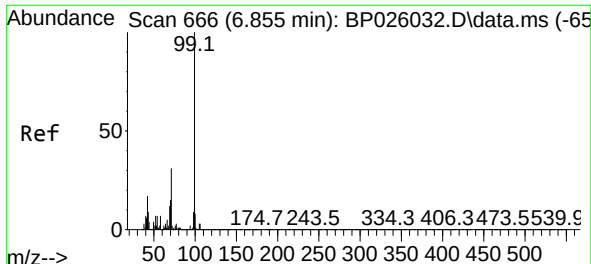
Tgt Ion:112 Resp: 1650934
Ion Ratio Lower Upper
112 100
64 55.5 47.4 71.2
63 28.6 24.2 36.4



#6
Aniline
Concen: 39.569 ng
RT: 7.002 min Scan# 691
Delta R.T. -0.018 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 93 Resp: 1331826
Ion Ratio Lower Upper
93 100
66 38.1 31.2 46.8
65 19.2 16.1 24.1

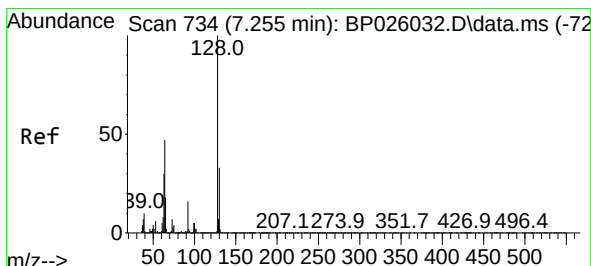
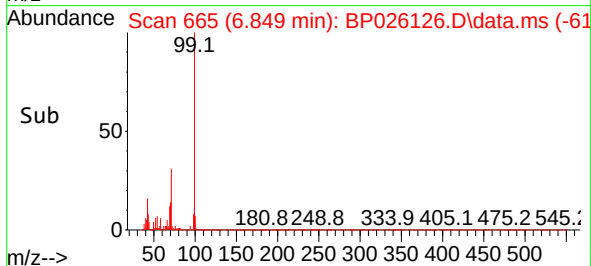
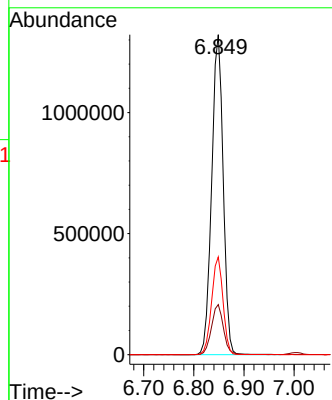
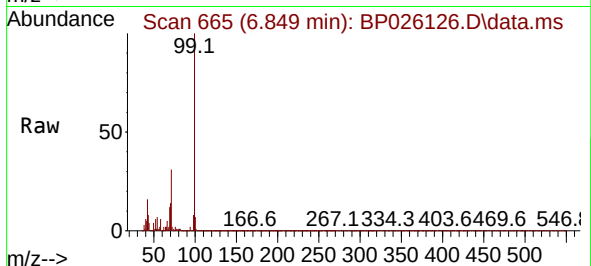




#7
Phenol-d6
Concen: 83.352 ng
RT: 6.849 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

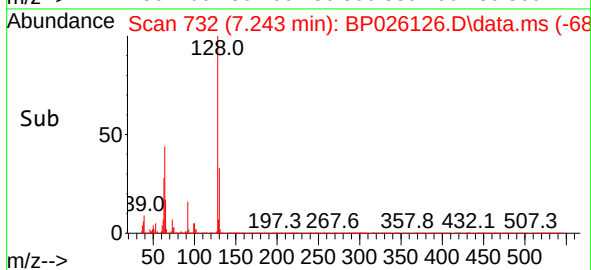
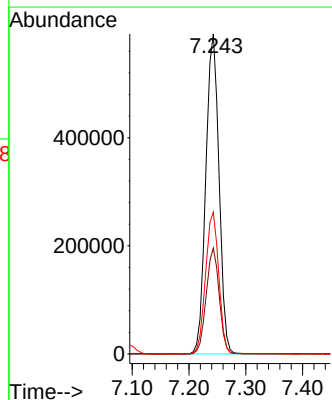
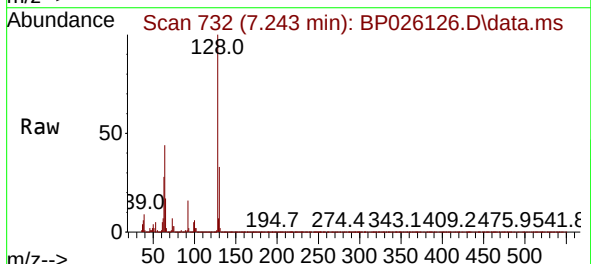
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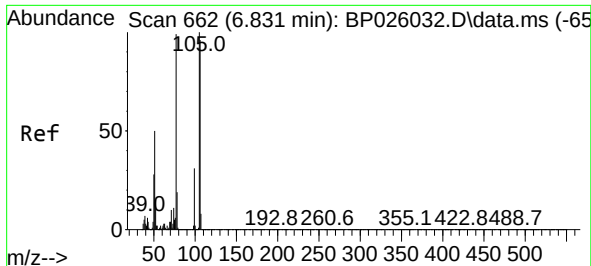
Tgt Ion: 99 Resp: 2102110
Ion Ratio Lower Upper
99 100
42 15.7 13.7 20.5
71 30.5 24.4 36.6



#8
2-Chlorophenol
Concen: 43.328 ng
RT: 7.243 min Scan# 732
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 128 Resp: 950683
Ion Ratio Lower Upper
128 100
130 33.1 12.7 52.7
64 44.3 27.4 67.4

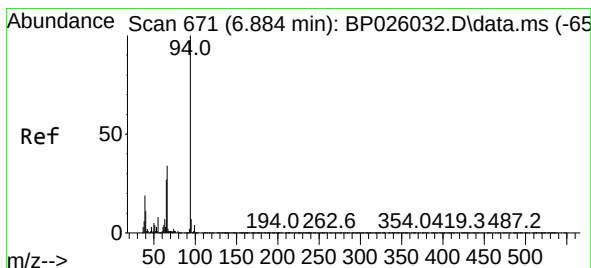
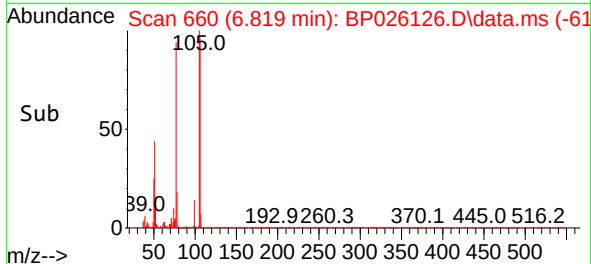
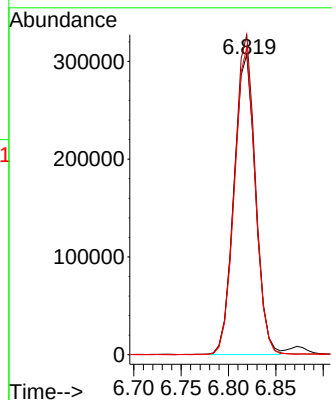
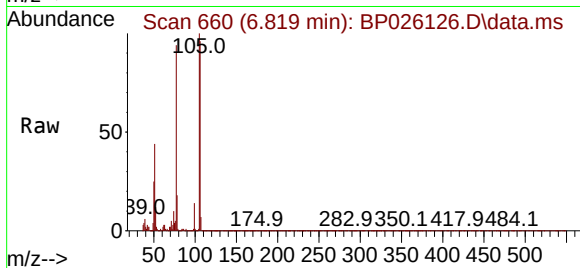




#9
Benzaldehyde
Concen: 36.790 ng
RT: 6.819 min Scan# 660
Delta R.T. -0.012 min
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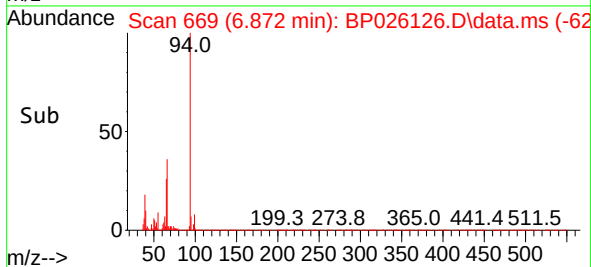
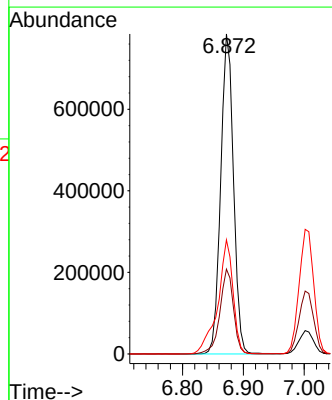
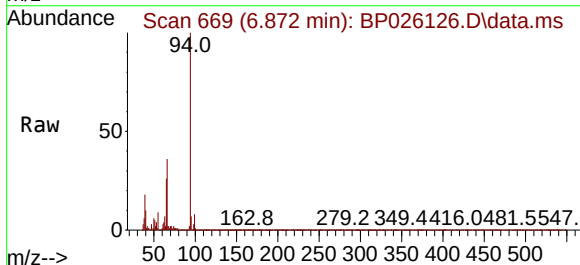
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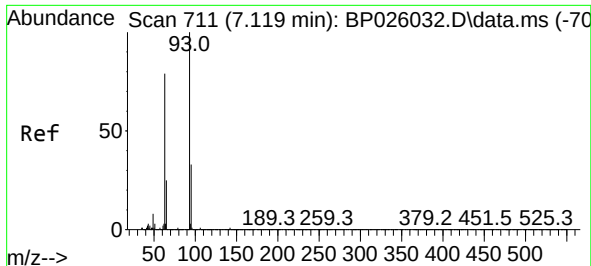
Tgt Ion: 77 Resp: 482317
Ion Ratio Lower Upper
77 100
105 106.6 80.7 120.7
106 102.4 76.5 116.5



#10
Phenol
Concen: 40.899 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP026126.D
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Tgt Ion: 94 Resp: 1145102
Ion Ratio Lower Upper
94 100
65 26.5 7.1 47.1
66 35.6 14.4 54.4

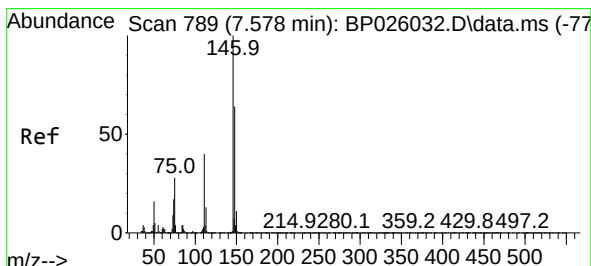
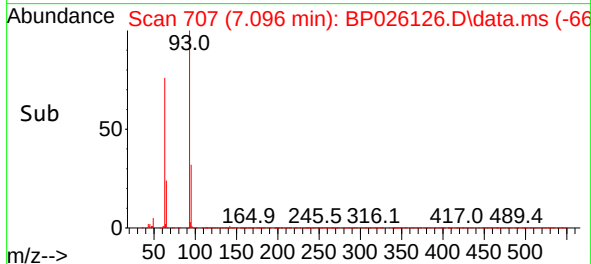
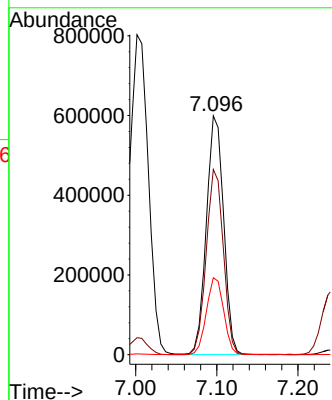
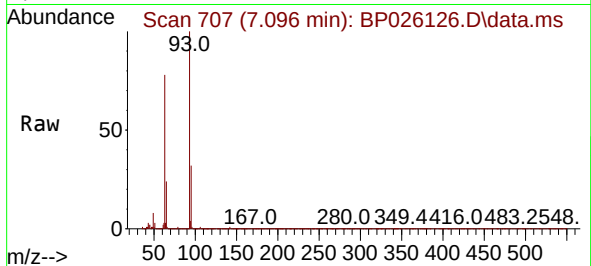




#11
bis(2-Chloroethyl)ether
Concen: 39.933 ng
RT: 7.096 min Scan# 707
Delta R.T. -0.023 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

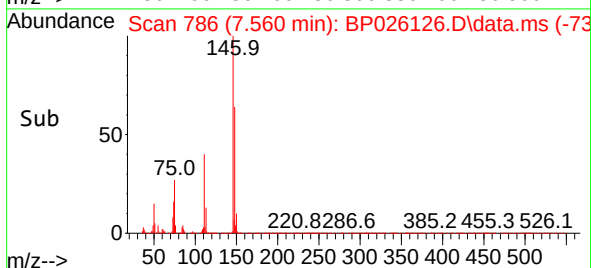
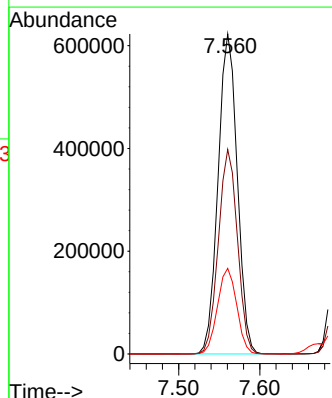
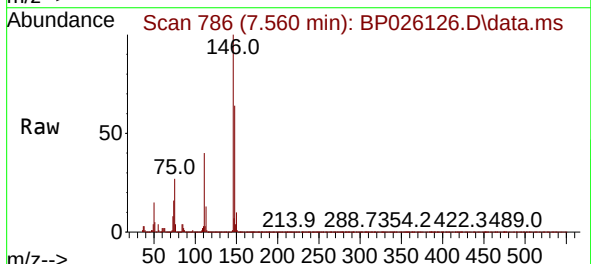
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

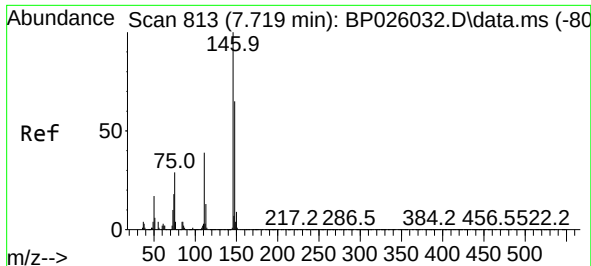
Tgt Ion: 93 Resp: 882356
Ion Ratio Lower Upper
93 100
63 77.6 59.1 99.1
95 32.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 40.647 ng
RT: 7.560 min Scan# 786
Delta R.T. -0.018 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:146 Resp: 1024213
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
75 26.8 22.6 33.8

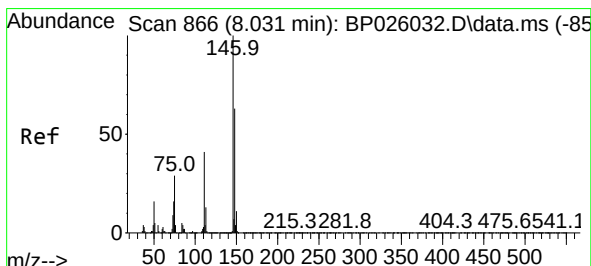
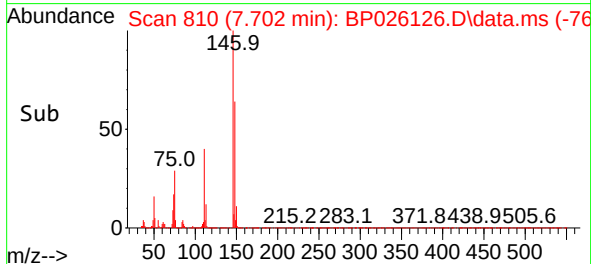
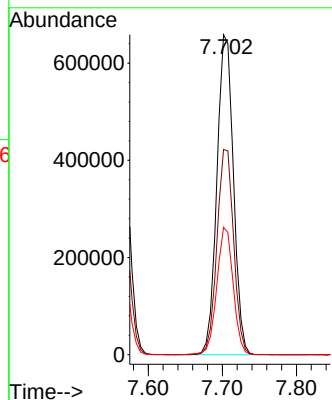
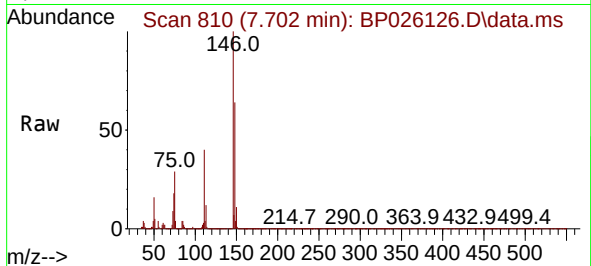




#13
1,4-Dichlorobenzene
Concen: 39.982 ng
RT: 7.702 min Scan# 81
Delta R.T. -0.023 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

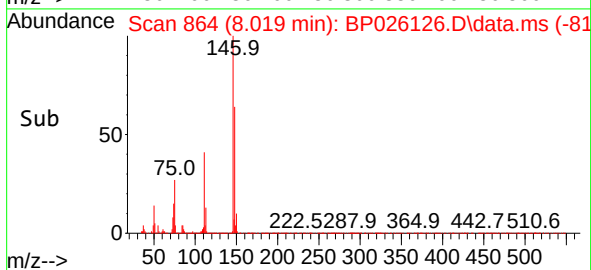
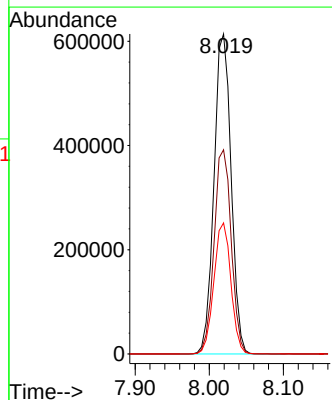
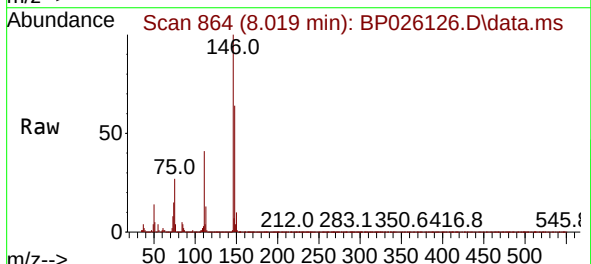
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

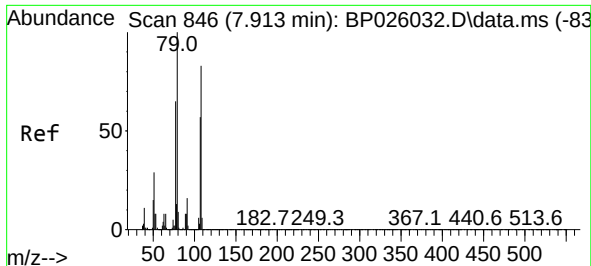
Tgt Ion:146 Resp: 1018615
Ion Ratio Lower Upper
146 100
148 64.1 52.2 78.2
111 39.8 31.3 46.9



#14
1,2-Dichlorobenzene
Concen: 40.454 ng
RT: 8.019 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:146 Resp: 983454
Ion Ratio Lower Upper
146 100
148 63.8 50.8 76.2
111 41.0 33.0 49.4

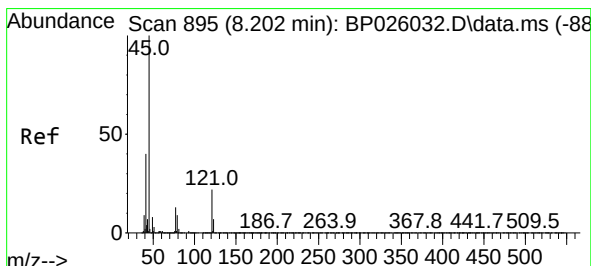
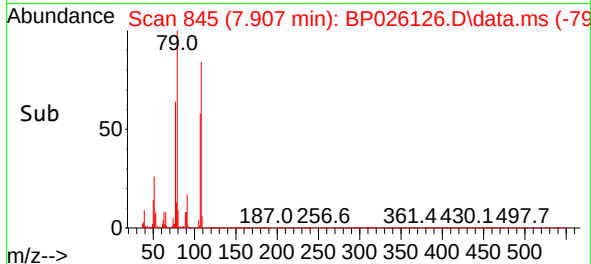
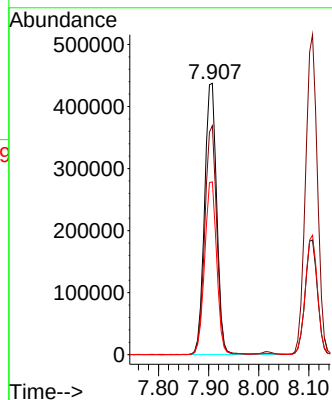
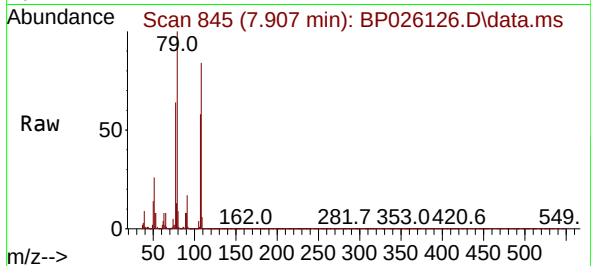




#15
Benzyl Alcohol
Concen: 40.745 ng
RT: 7.907 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

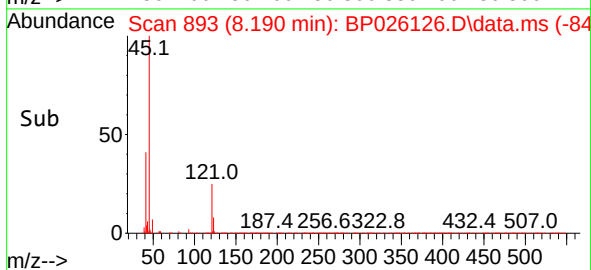
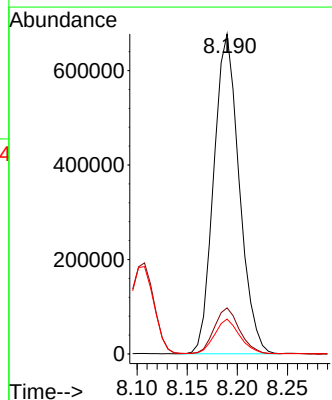
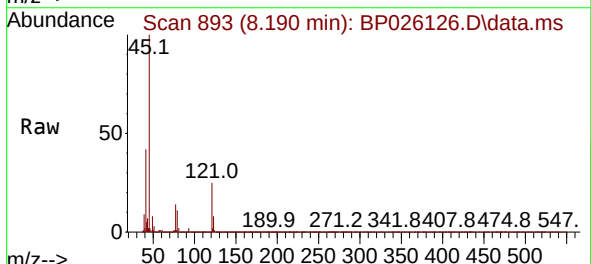
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

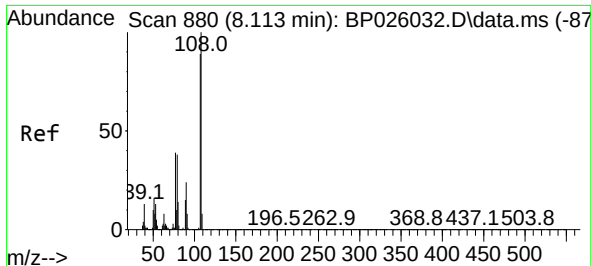
Tgt Ion: 79 Resp: 740792
Ion Ratio Lower Upper
79 100
108 84.4 66.0 99.0
77 63.7 52.3 78.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.805 ng
RT: 8.190 min Scan# 893
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 45 Resp: 1195702
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.2
79 10.9 0.0 29.5

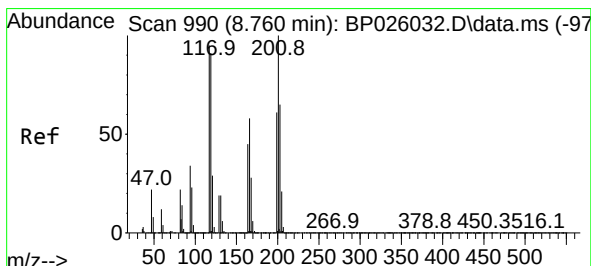
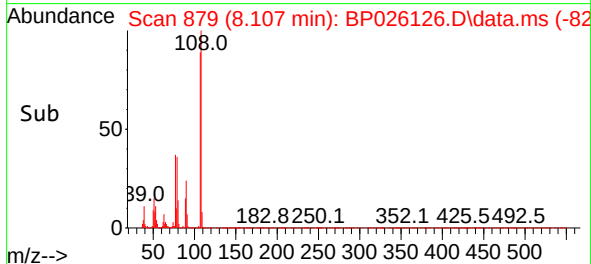
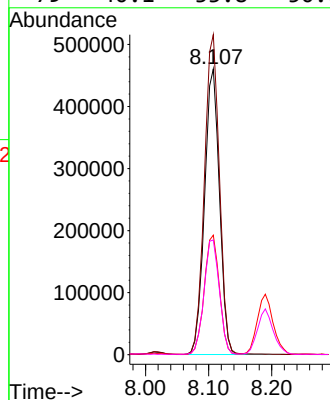
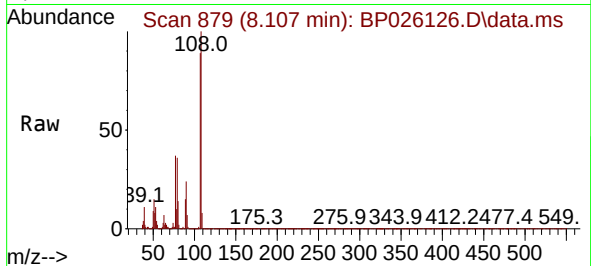




#17
2-Methylphenol
Concen: 41.277 ng
RT: 8.107 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

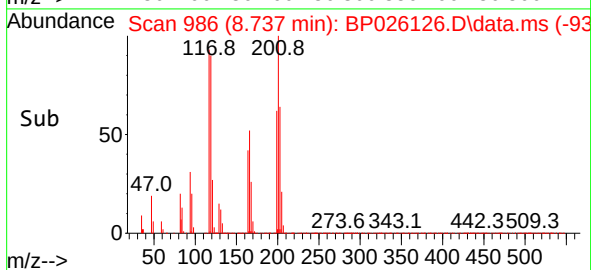
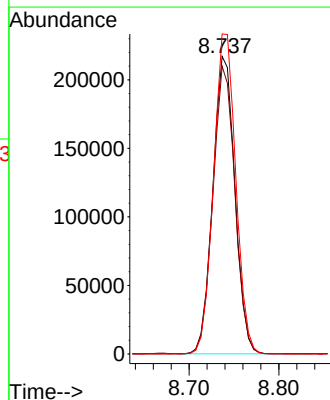
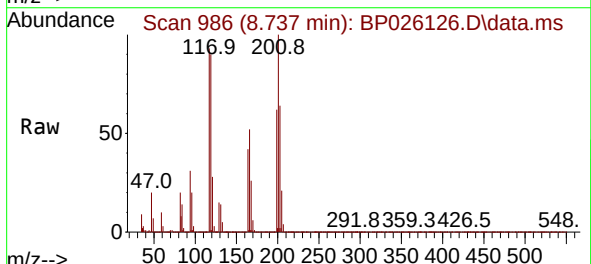
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

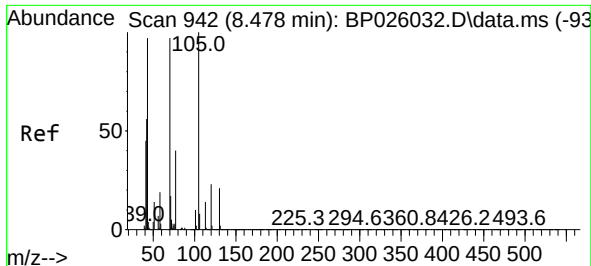
Tgt Ion:107 Resp: 756767
Ion Ratio Lower Upper
107 100
108 112.0 89.8 134.8
77 41.8 34.8 52.2
79 40.1 33.8 50.6



#18
Hexachloroethane
Concen: 42.580 ng
RT: 8.737 min Scan# 986
Delta R.T. -0.023 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

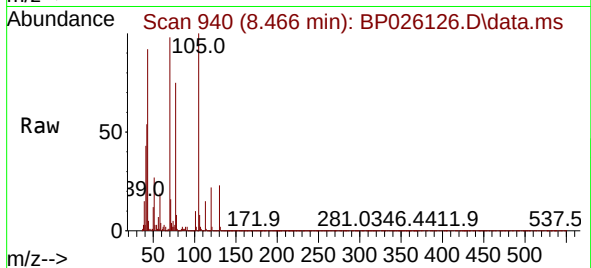
Tgt Ion:117 Resp: 371211
Ion Ratio Lower Upper
117 100
119 96.7 76.5 114.7
201 107.5 84.2 126.4



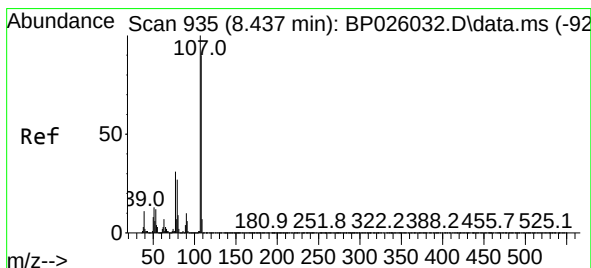
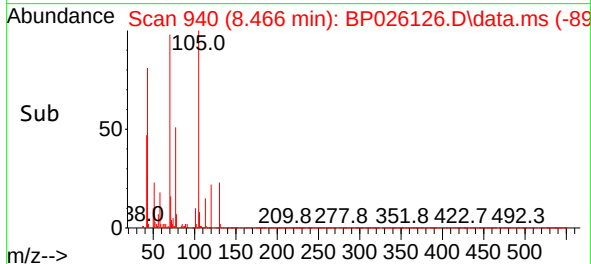
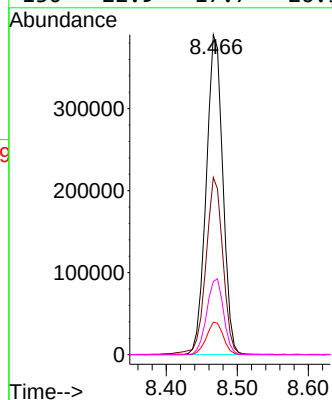


#19
n-Nitroso-di-n-propylamine
Concen: 40.378 ng
RT: 8.466 min Scan# 94
Delta R.T. -0.023 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

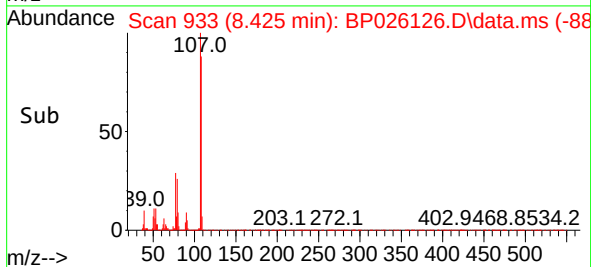
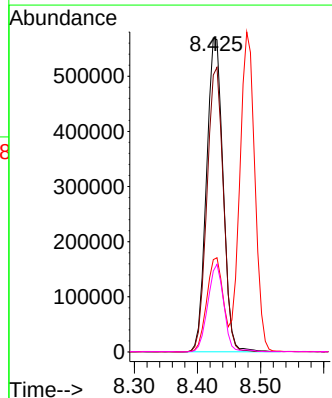
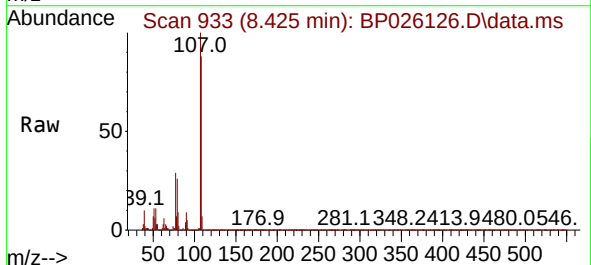


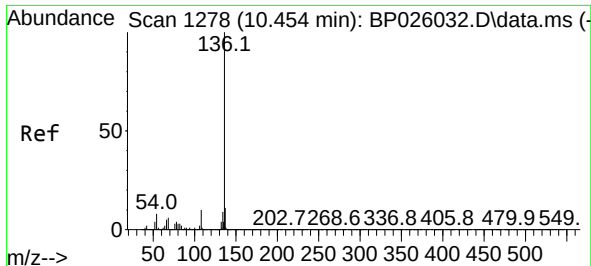
Tgt Ion:	70	Resp:	632118
Ion	Ratio	Lower	Upper
70	100		
42	55.4	47.2	70.8
101	10.1	8.2	12.2
130	22.9	17.7	26.5



#20
3+4-Methylphenols
Concen: 40.797 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.018 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:	107	Resp:	1040539
Ion	Ratio	Lower	Upper
107	100		
108	88.2	70.1	110.1
77	29.4	10.7	50.7
79	25.8	6.9	46.9



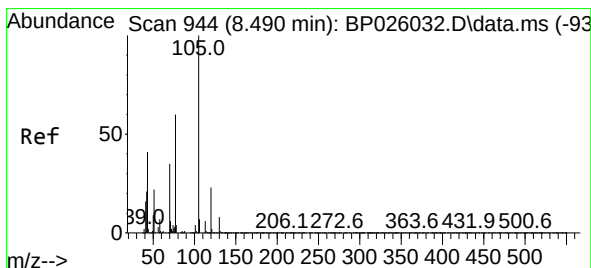
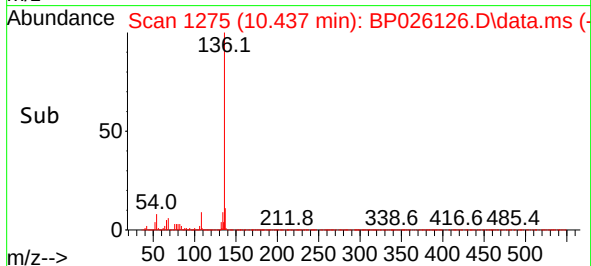
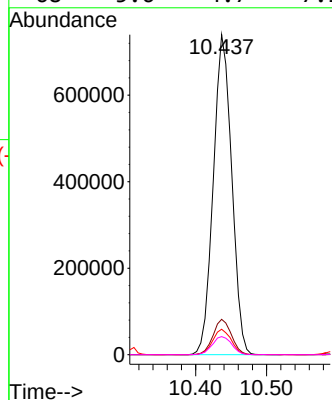
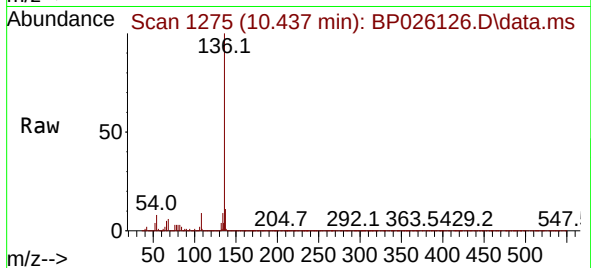


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1332769

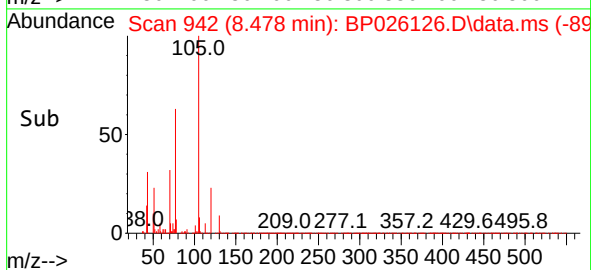
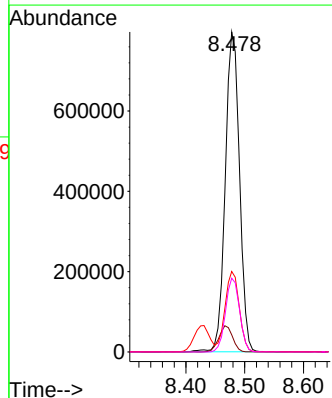
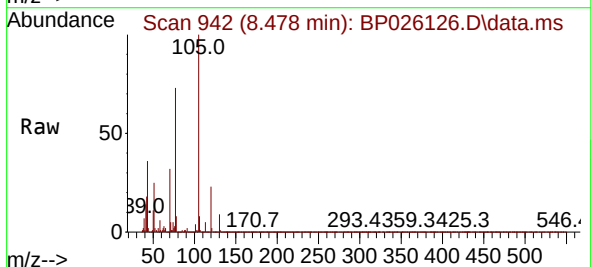
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.9	6.6	10.0
68	5.6	4.7	7.1

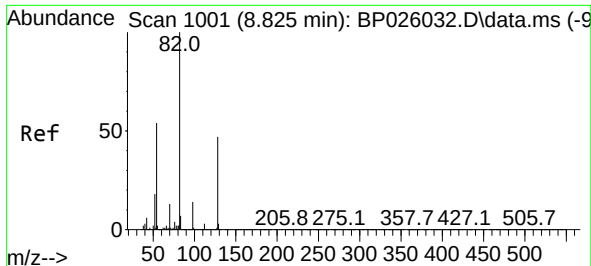


#22
Acetophenone
Concen: 39.730 ng
RT: 8.478 min Scan# 942
Delta R.T. -0.018 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:105 Resp: 1339155

Ion	Ratio	Lower	Upper
105	100		
71	5.4	4.7	7.1
51	25.2	21.8	32.8
120	23.0	18.7	28.1

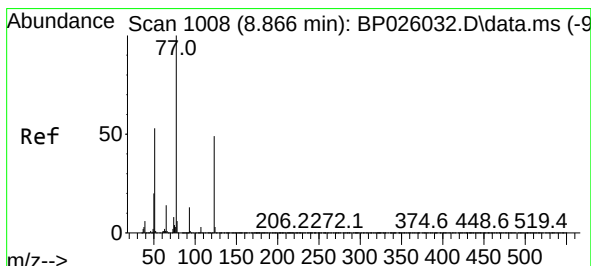
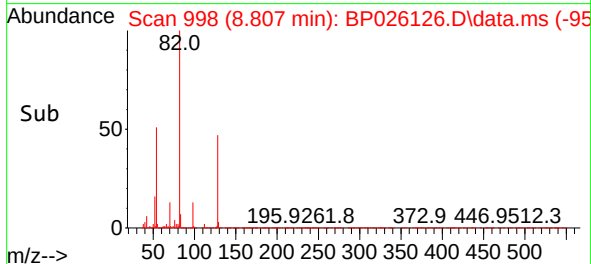
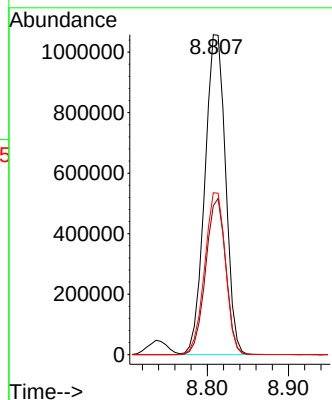
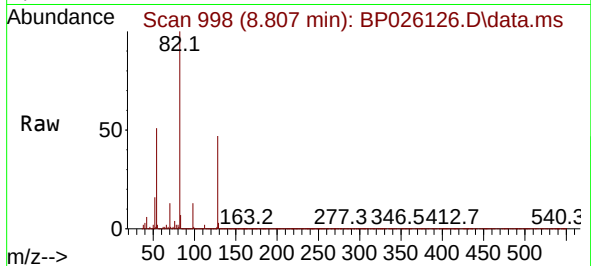




#23
Nitrobenzene-d5
Concen: 87.521 ng
RT: 8.807 min Scan# 91
Delta R.T. -0.018 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

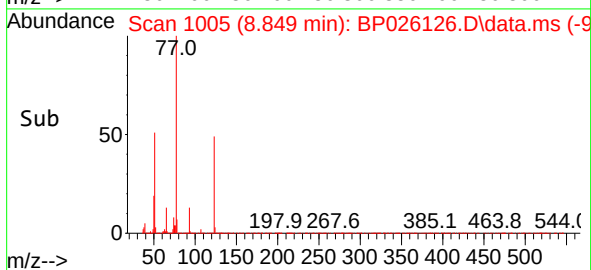
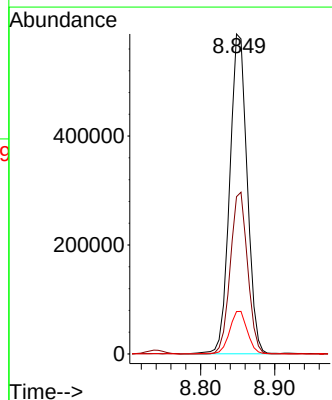
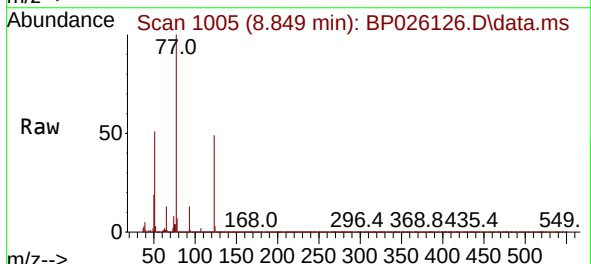
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

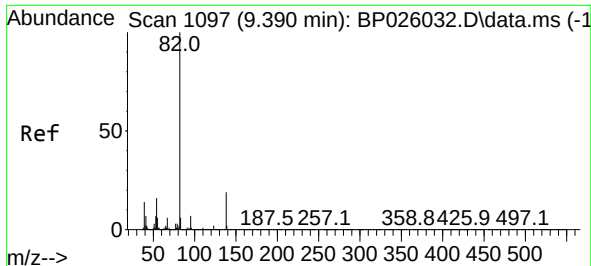
Tgt Ion: 82 Resp: 1871122
Ion Ratio Lower Upper
82 100
128 46.5 37.4 56.0
54 50.6 42.7 64.1



#24
Nitrobenzene
Concen: 42.427 ng
RT: 8.849 min Scan# 1005
Delta R.T. -0.018 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 77 Resp: 957700
Ion Ratio Lower Upper
77 100
123 49.2 39.0 58.4
65 13.3 10.9 16.3

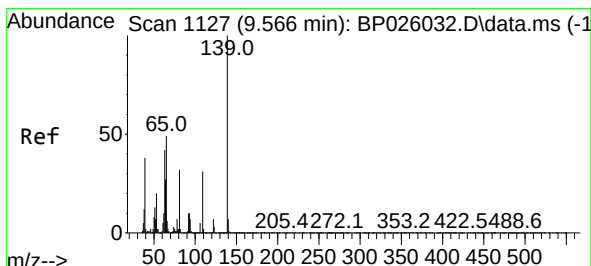
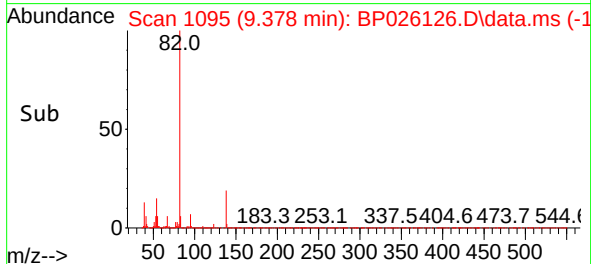
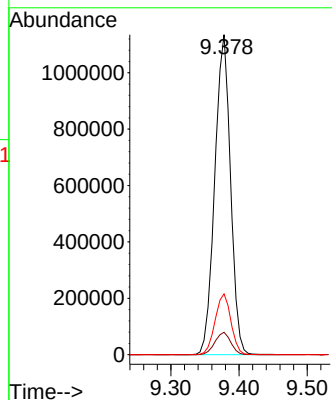
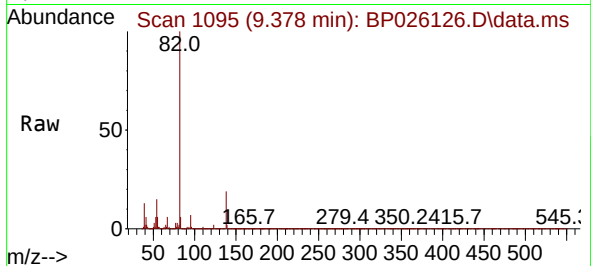




#25
Isophorone
Concen: 39.822 ng
RT: 9.378 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

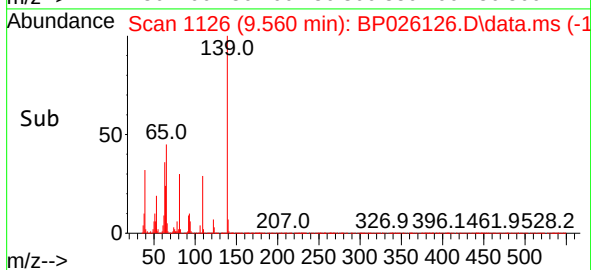
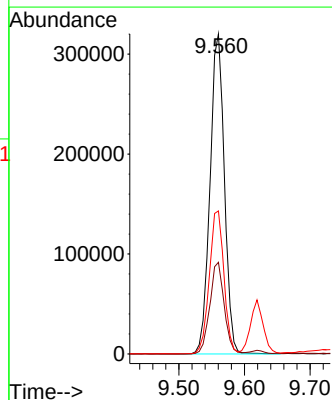
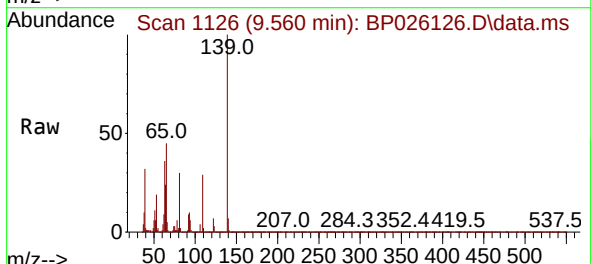
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

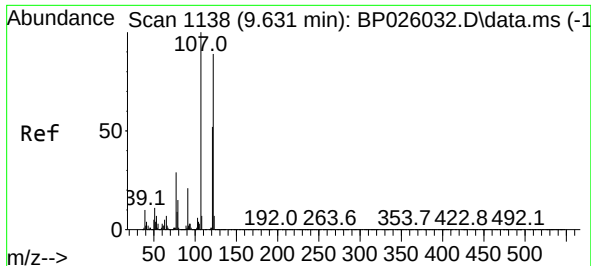
Tgt Ion: 82 Resp: 1822249
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.6
138 19.0 15.0 22.6



#26
2-Nitrophenol
Concen: 58.213 ng
RT: 9.560 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 139 Resp: 488686
Ion Ratio Lower Upper
139 100
109 28.6 24.8 37.2
65 44.7 39.0 58.4





#27

2,4-Dimethylphenol

Concen: 40.177 ng

RT: 9.619 min Scan# 1136

Delta R.T. -0.012 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

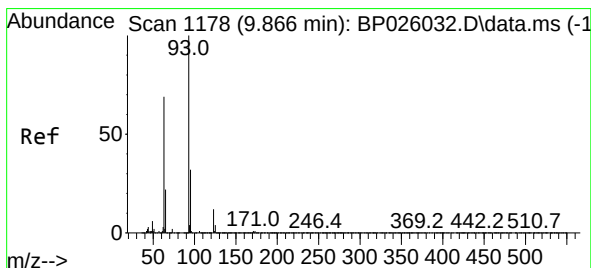
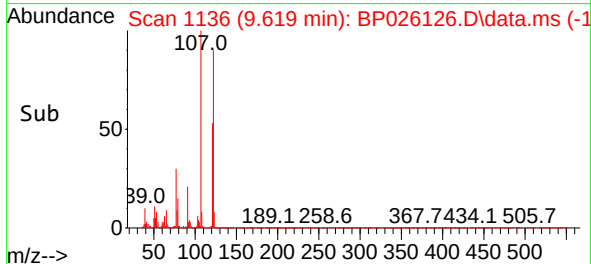
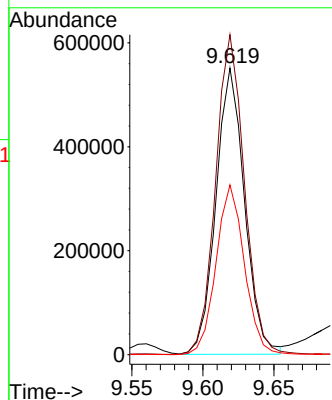
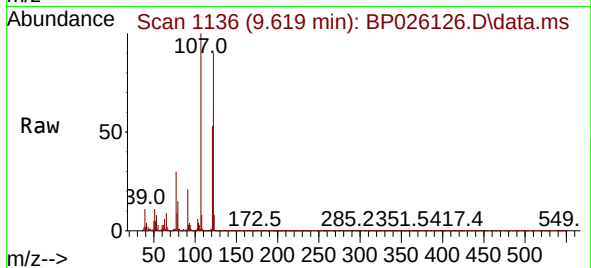
Tgt Ion:122 Resp: 773131

Ion Ratio Lower Upper

122 100

107 111.7 89.2 133.8

121 59.2 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 39.964 ng

RT: 9.860 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

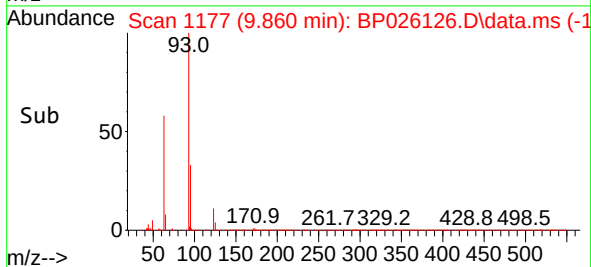
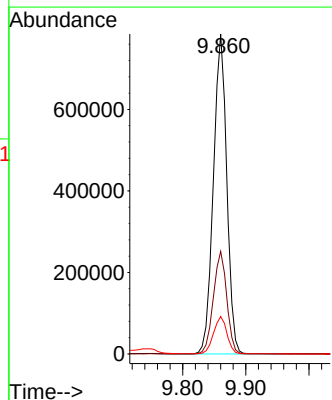
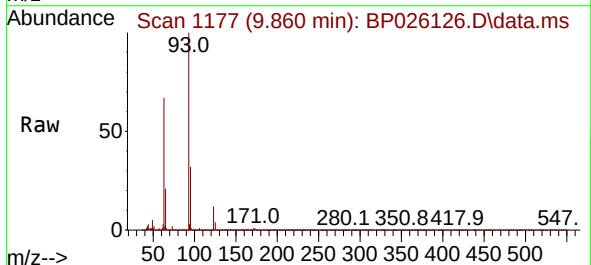
Tgt Ion: 93 Resp: 1152508

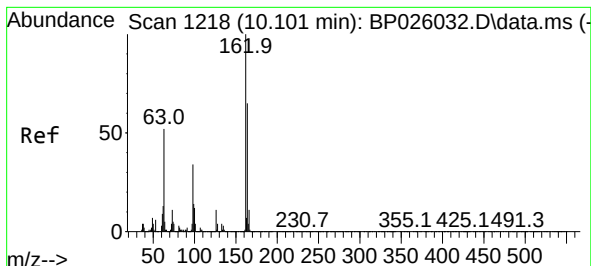
Ion Ratio Lower Upper

93 100

95 32.1 25.8 38.6

123 11.7 9.3 13.9

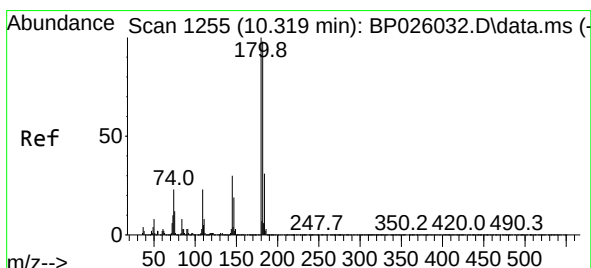
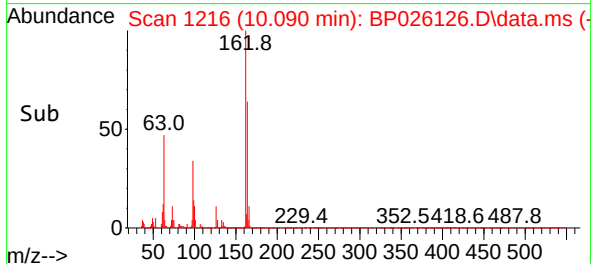
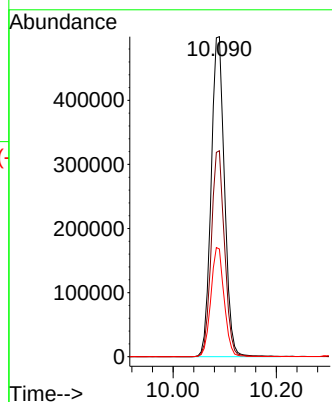
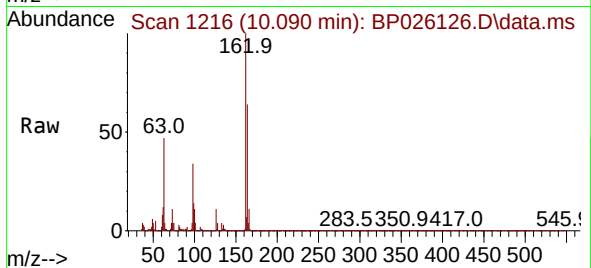




#29
2,4-Dichlorophenol
Concen: 44.086 ng
RT: 10.090 min Scan# 1216
Delta R.T. -0.005 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

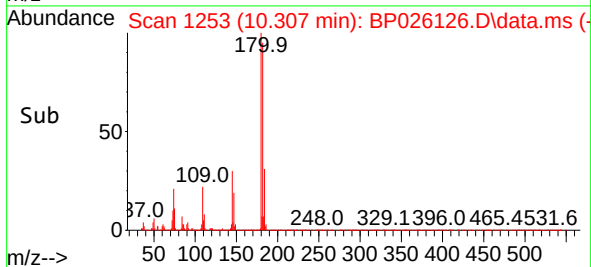
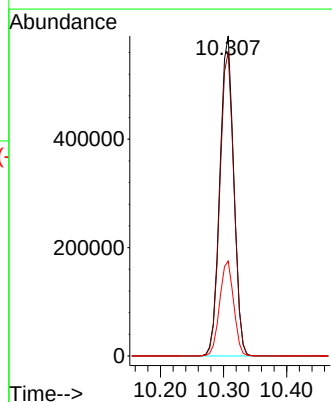
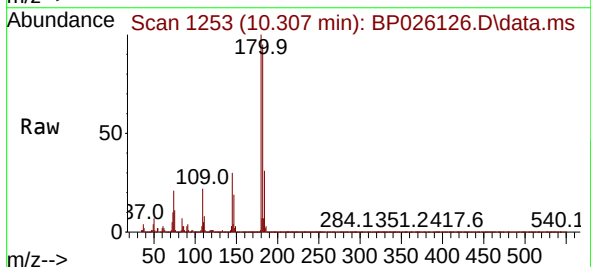
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

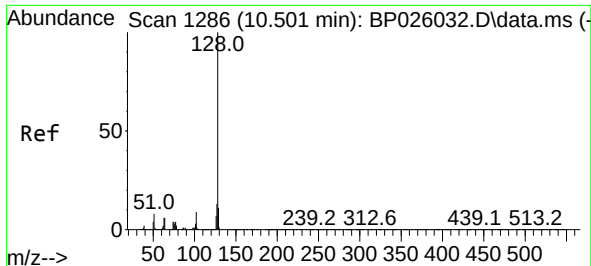
Tgt Ion:162 Resp: 895748
Ion Ratio Lower Upper
162 100
164 64.4 44.6 84.6
98 33.7 14.0 54.0



#30
1,2,4-Trichlorobenzene
Concen: 40.811 ng
RT: 10.307 min Scan# 1253
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:180 Resp: 901260
Ion Ratio Lower Upper
180 100
182 94.8 78.6 117.8
145 29.7 24.2 36.4

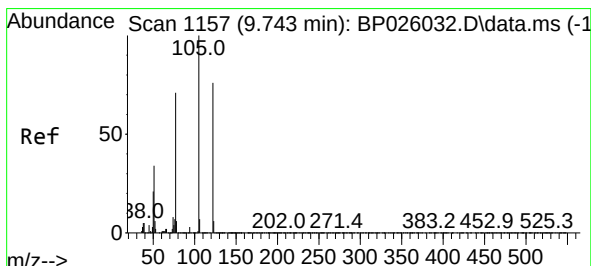
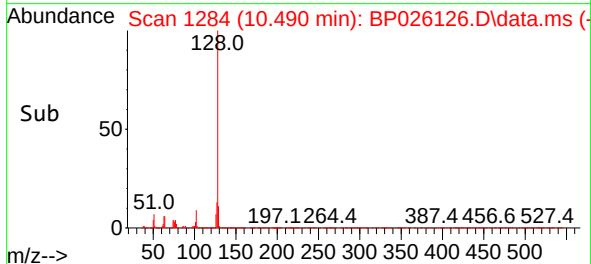
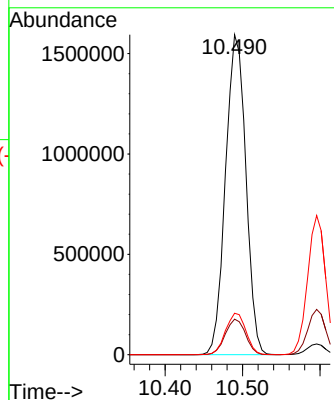
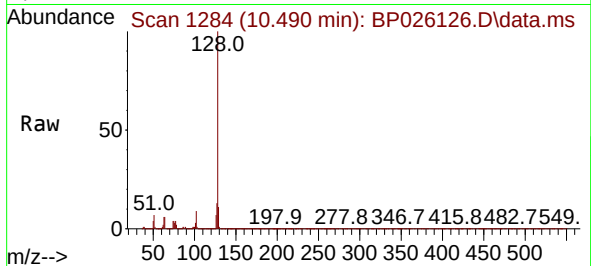




#31
Naphthalene
Concen: 40.034 ng
RT: 10.490 min Scan# 1128
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

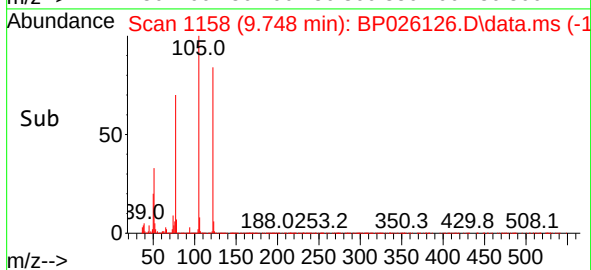
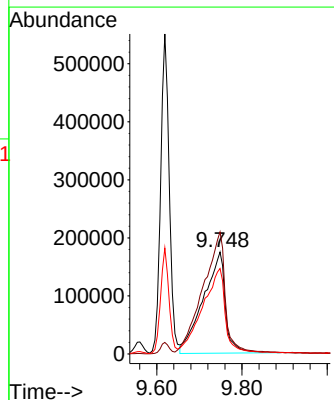
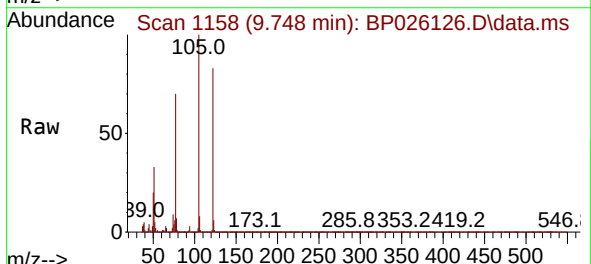
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

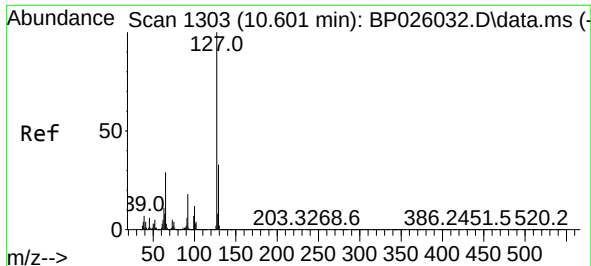
Tgt Ion:128 Resp: 2909640
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 12.9 10.5 15.7



#32
Benzoic acid
Concen: 52.145 ng
RT: 9.748 min Scan# 1158
Delta R.T. -0.030 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:122 Resp: 626774
Ion Ratio Lower Upper
122 100
105 119.8 104.8 144.8
77 83.9 70.9 110.9



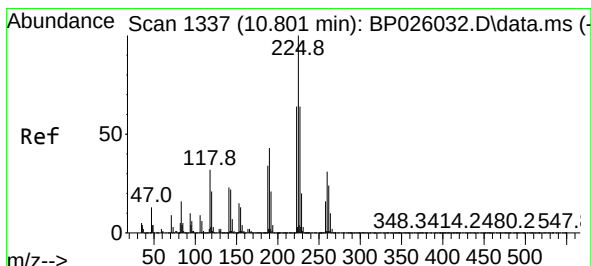
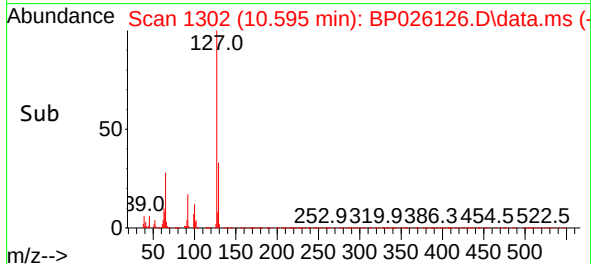
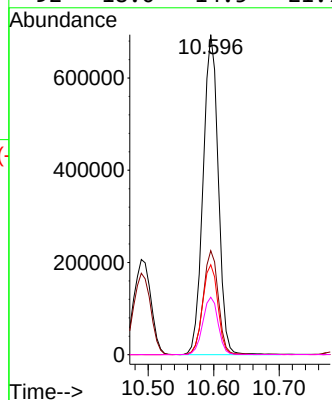
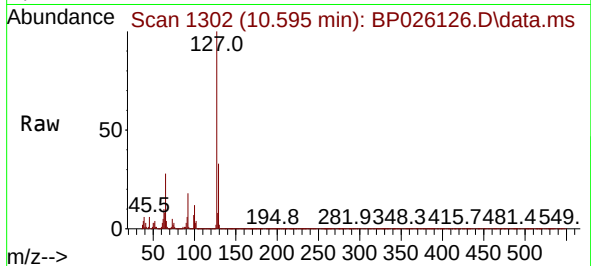


#33
4-Chloroaniline
Concen: 40.182 ng
RT: 10.595 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1122201

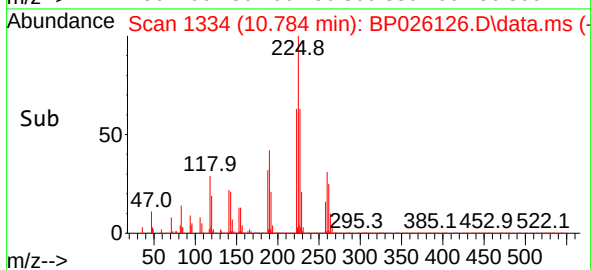
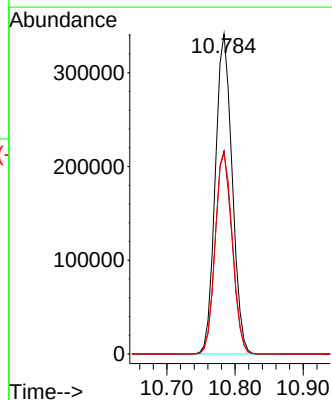
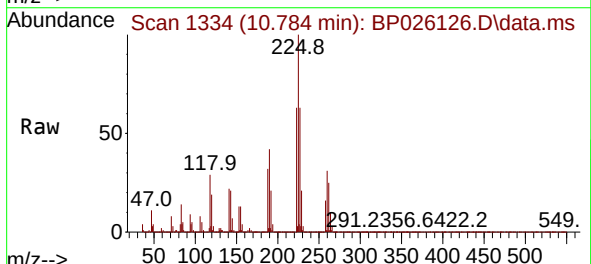
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	28.1	23.2	34.8
92	18.0	14.5	21.7

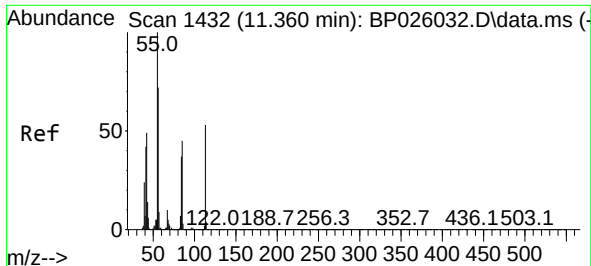


#34
Hexachlorobutadiene
Concen: 41.799 ng
RT: 10.784 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:225 Resp: 586598

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.9	76.3
227	62.7	51.0	76.4

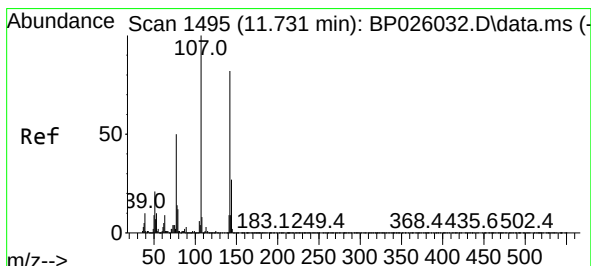
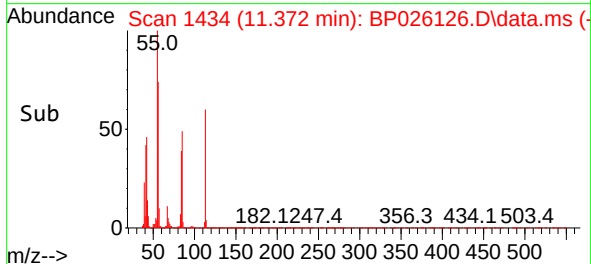
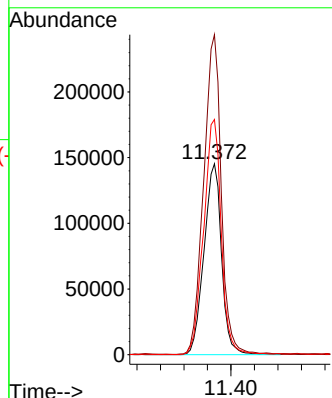
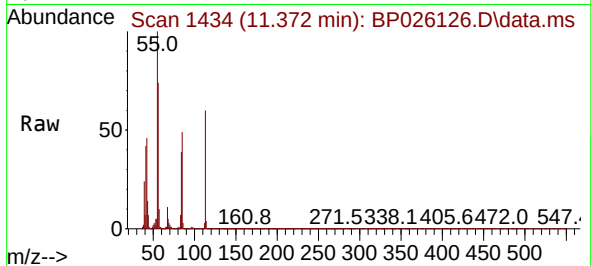




#35
Caprolactam
Concen: 42.293 ng
RT: 11.372 min Scan# 1432
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

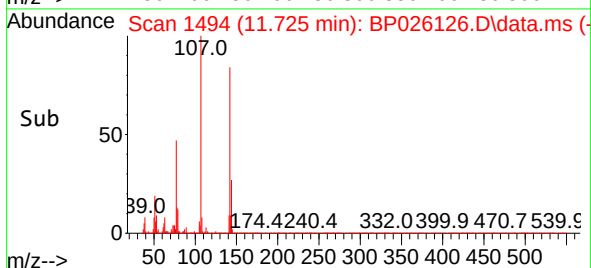
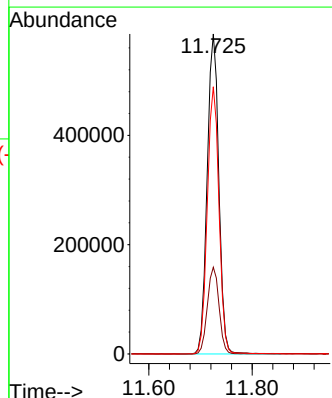
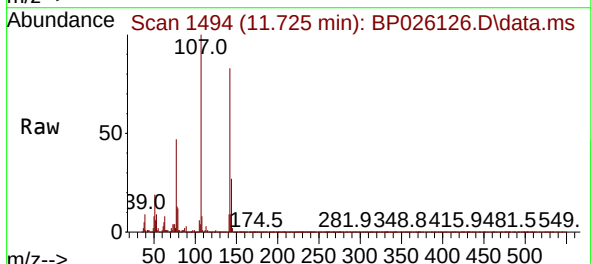
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

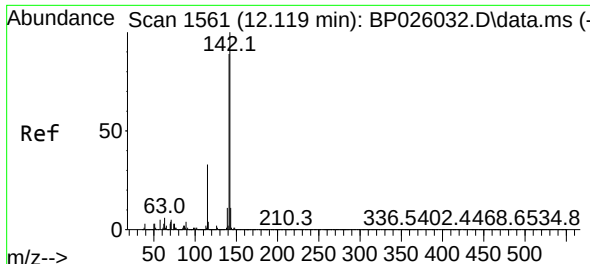
Tgt Ion:113 Resp: 301765
Ion Ratio Lower Upper
113 100
55 167.6 169.9 209.9#
56 123.2 116.7 156.7



#36
4-Chloro-3-methylphenol
Concen: 42.917 ng
RT: 11.725 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:107 Resp: 914096
Ion Ratio Lower Upper
107 100
144 27.1 21.3 31.9
142 83.5 65.2 97.8

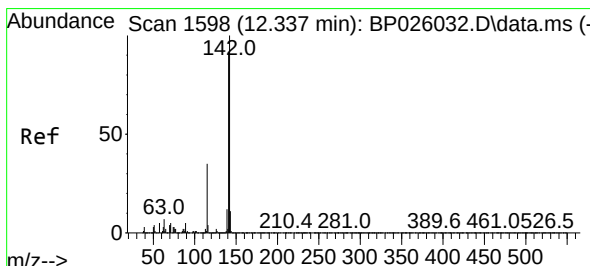
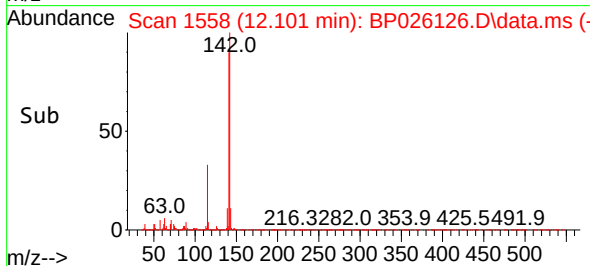
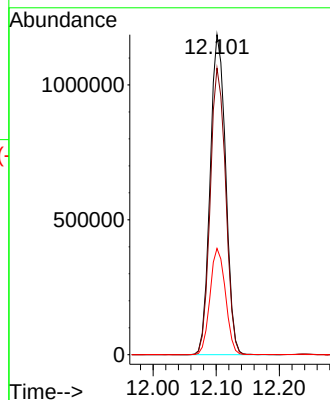
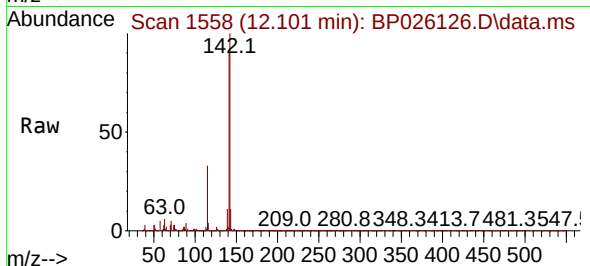




#37
2-Methylnaphthalene
Concen: 39.803 ng
RT: 12.101 min Scan# 1558
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

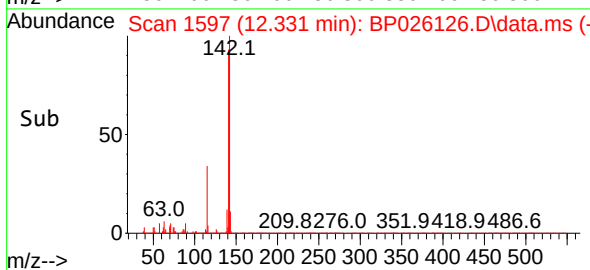
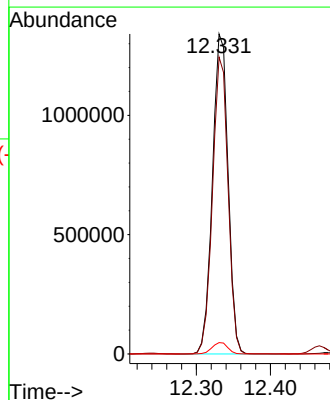
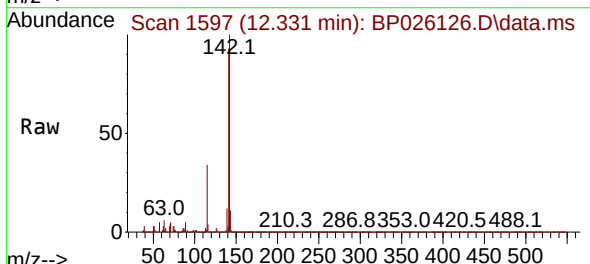
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

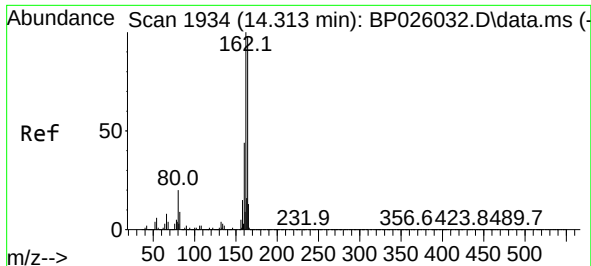
Tgt Ion:142 Resp: 2024670
Ion Ratio Lower Upper
142 100
141 89.6 71.6 107.4
115 33.2 26.6 39.8



#38
1-Methylnaphthalene
Concen: 39.711 ng
RT: 12.331 min Scan# 1597
Delta R.T. -0.005 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:142 Resp: 1962439
Ion Ratio Lower Upper
142 100
141 92.7 72.7 109.1
116 3.6 2.9 4.3

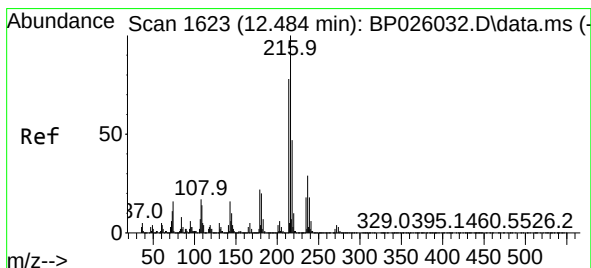
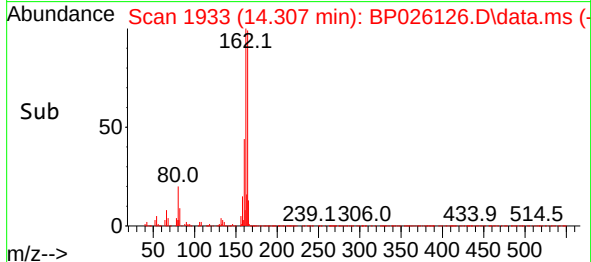
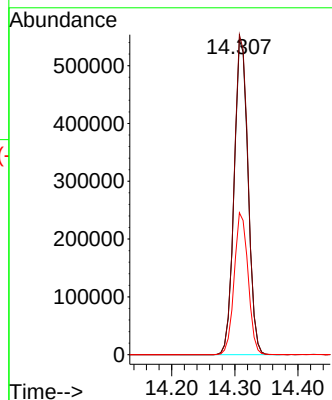
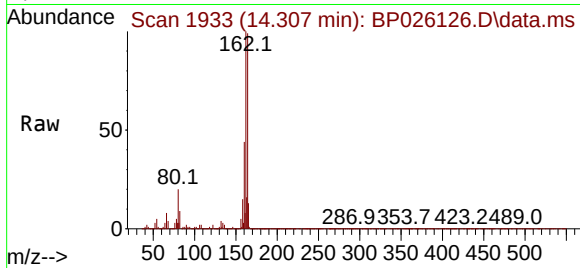




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.307 min Scan# 1934
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

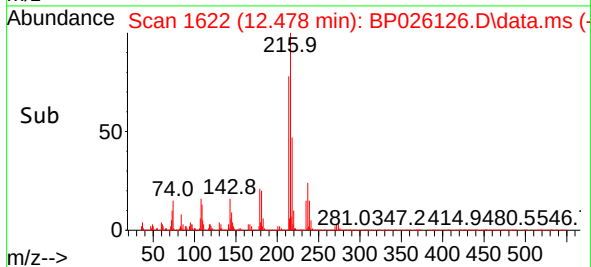
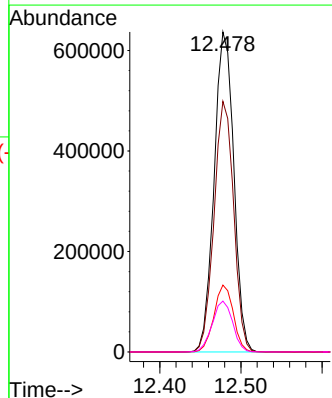
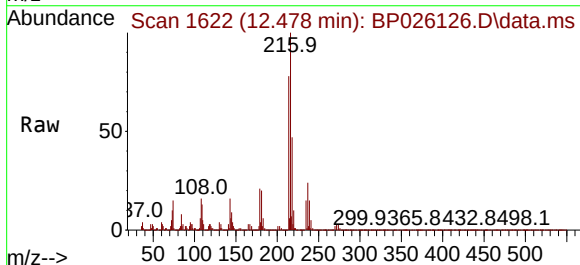
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

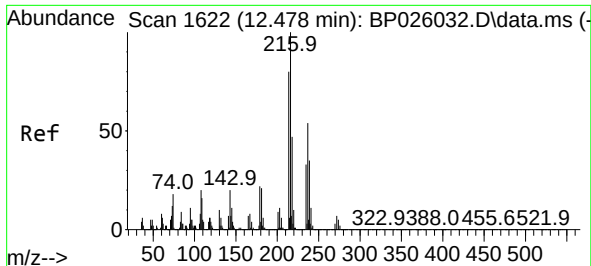
Tgt Ion:164 Resp: 834342
Ion Ratio Lower Upper
164 100
162 101.5 81.5 122.3
160 45.0 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.391 ng
RT: 12.478 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:216 Resp: 1073019
Ion Ratio Lower Upper
216 100
214 78.1 62.9 94.3
179 20.6 16.9 25.3
108 16.5 14.1 21.1

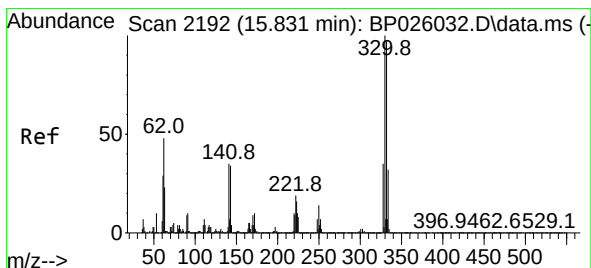
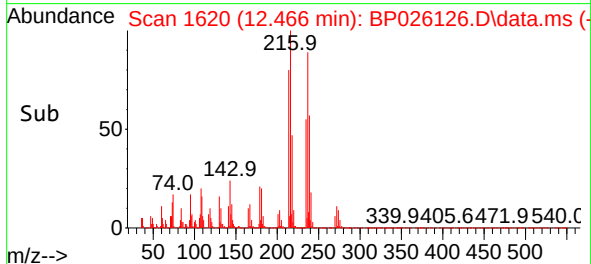
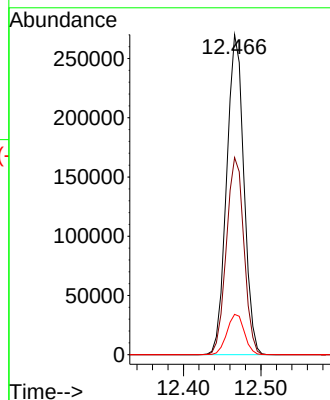
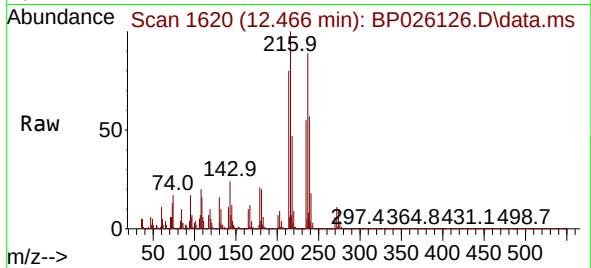




#41
Hexachlorocyclopentadiene
Concen: 44.066 ng
RT: 12.466 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

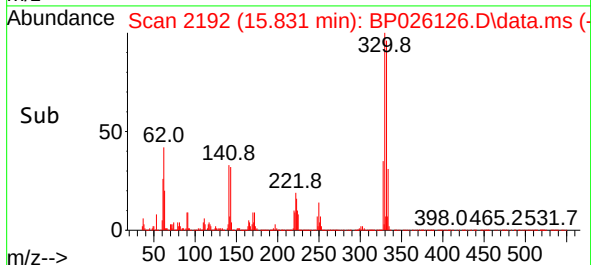
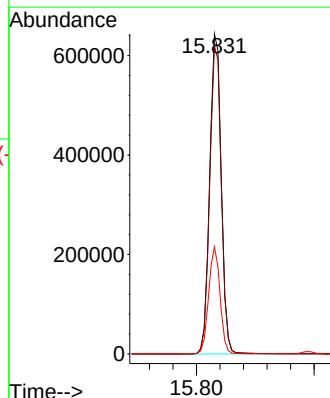
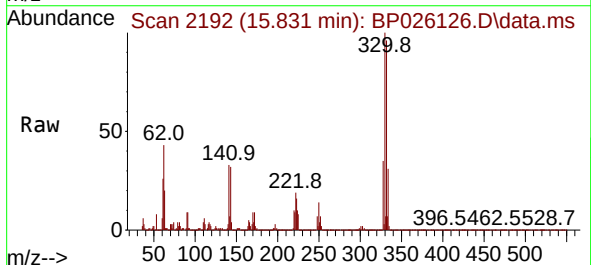
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

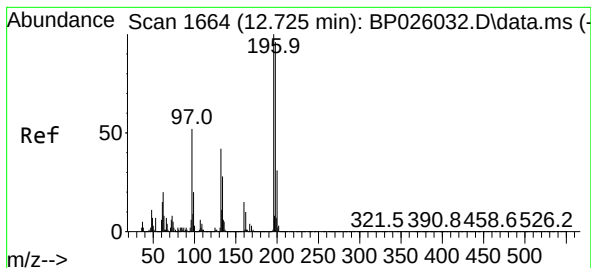
Tgt Ion:237 Resp: 417971
Ion Ratio Lower Upper
237 100
235 61.6 40.4 80.4
272 12.6 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 97.739 ng
RT: 15.831 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:330 Resp: 881610
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 32.9 28.6 42.8





#43

2,4,6-Trichlorophenol

Concen: 46.769 ng

RT: 12.731 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

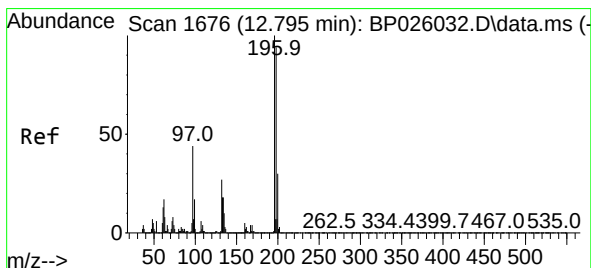
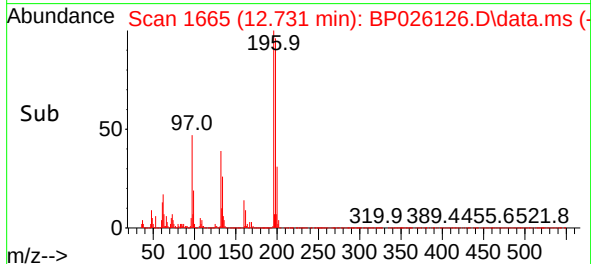
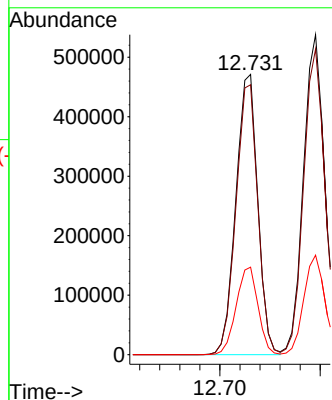
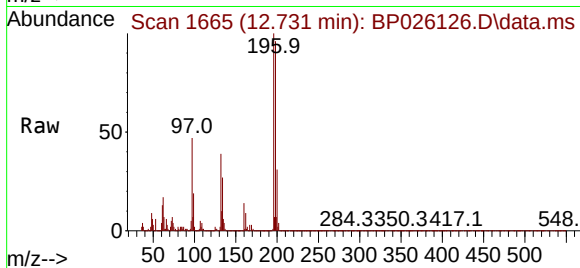
Tgt Ion:196 Resp: 716646

Ion Ratio Lower Upper

196 100

198 96.3 76.5 114.7

200 31.2 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 45.420 ng

RT: 12.795 min Scan# 1676

Delta R.T. 0.000 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Tgt Ion:196 Resp: 794154

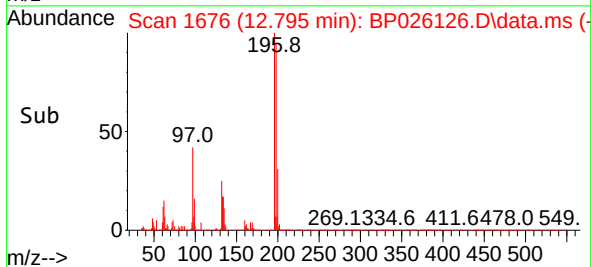
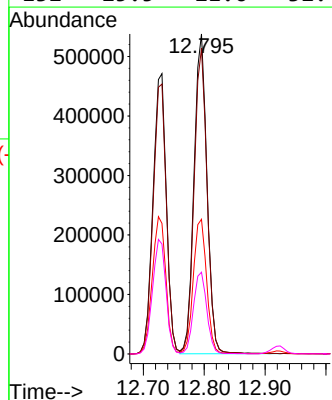
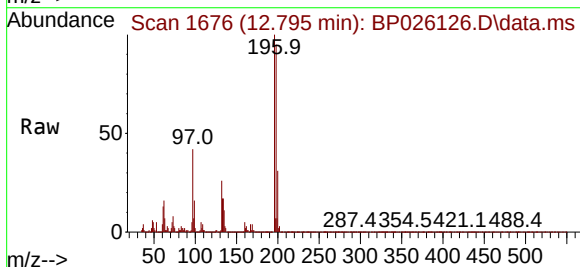
Ion Ratio Lower Upper

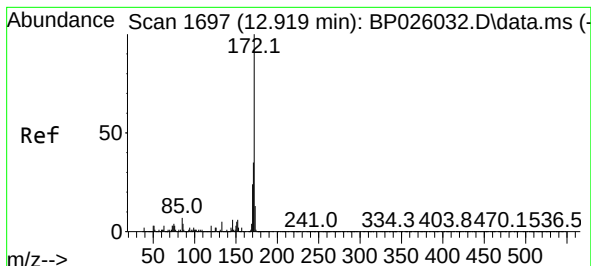
196 100

198 95.5 75.1 112.7

97 42.1 35.5 53.3

132 25.5 21.6 32.4





#45

2-Fluorobiphenyl

Concen: 79.396 ng

RT: 12.925 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

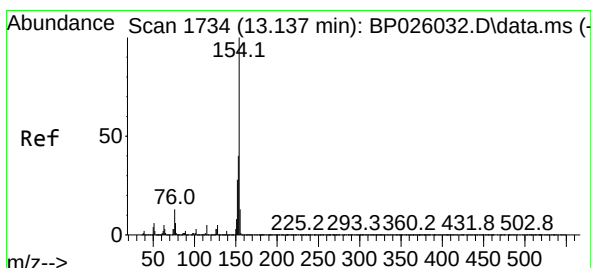
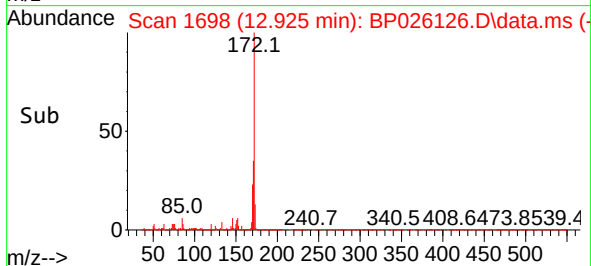
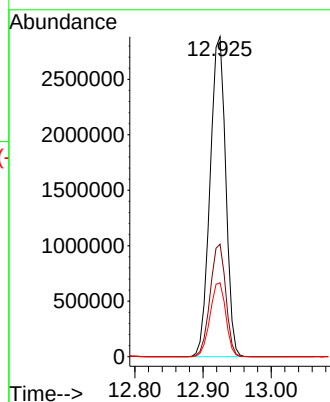
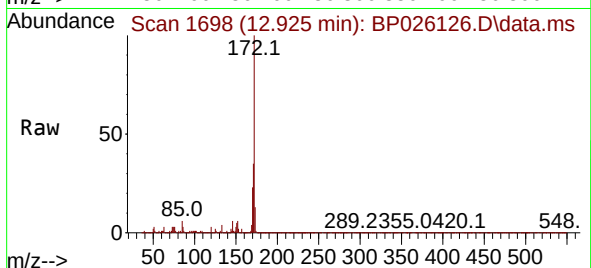
Tgt Ion:172 Resp: 4610097

Ion Ratio Lower Upper

172 100

171 35.1 27.9 41.9

170 23.1 19.0 28.4



#46

1,1'-Biphenyl

Concen: 39.736 ng

RT: 13.137 min Scan# 1734

Delta R.T. 0.000 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

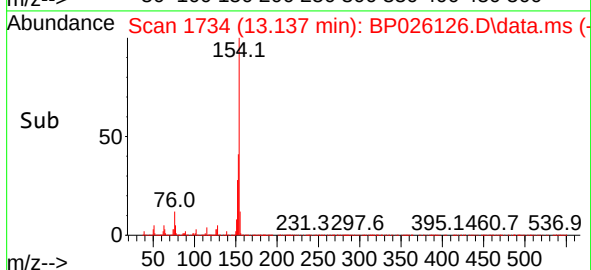
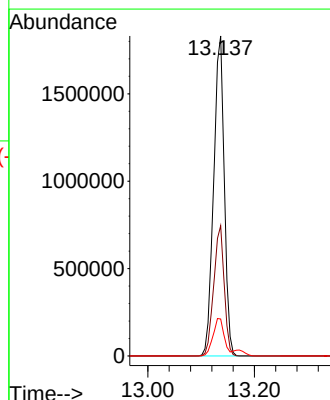
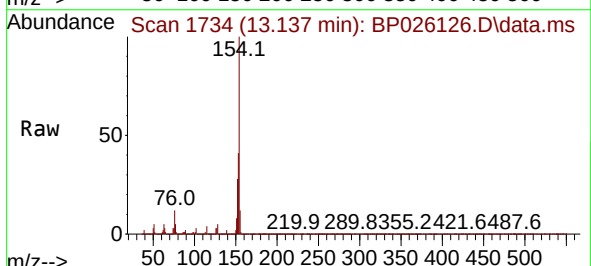
Tgt Ion:154 Resp: 2538547

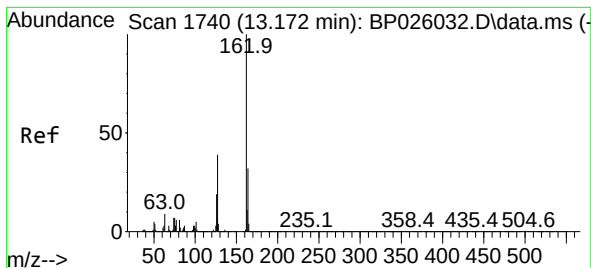
Ion Ratio Lower Upper

154 100

153 40.7 20.2 60.2

76 11.6 0.0 32.8

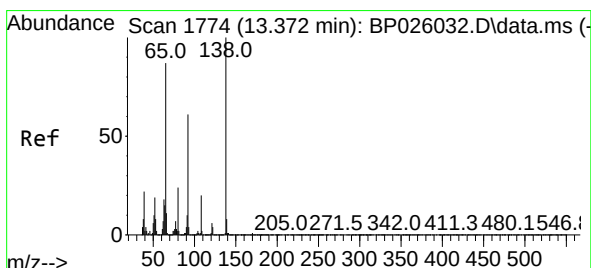
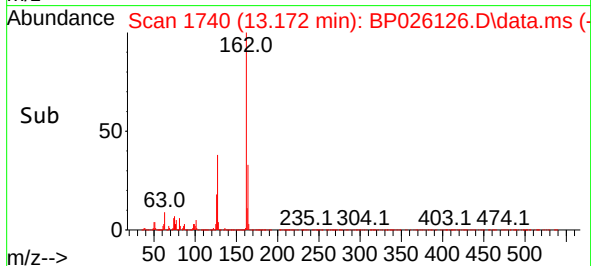
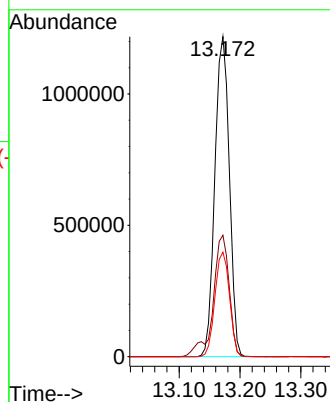
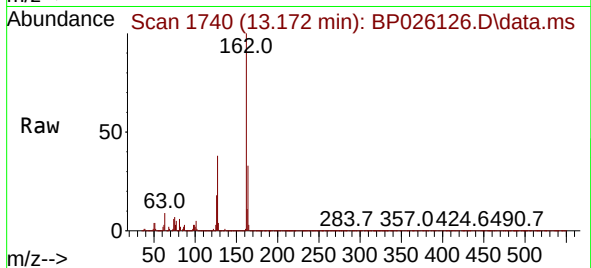




#47
2-Chloronaphthalene
Concen: 40.062 ng
RT: 13.172 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

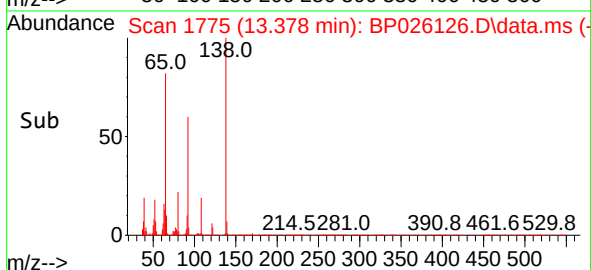
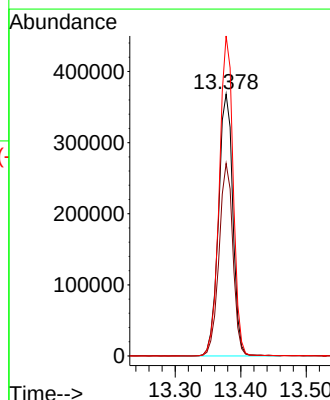
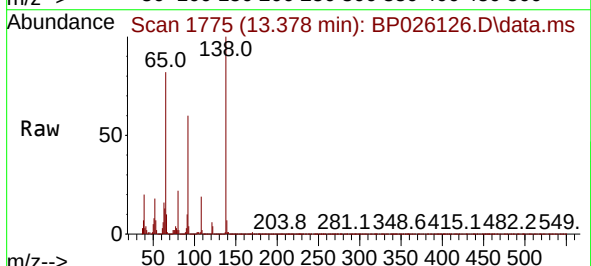
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

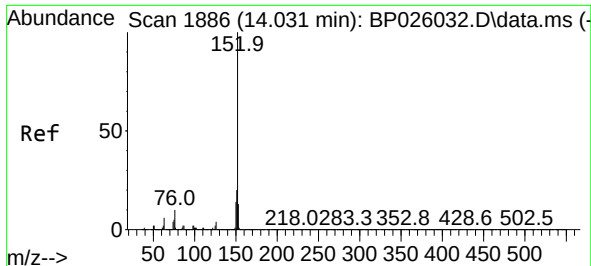
Tgt Ion:162 Resp: 2013728
Ion Ratio Lower Upper
162 100
127 38.0 31.4 47.2
164 32.6 25.9 38.9



#48
2-Nitroaniline
Concen: 43.322 ng
RT: 13.378 min Scan# 1775
Delta R.T. -0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion: 65 Resp: 556493
Ion Ratio Lower Upper
65 100
92 73.5 55.5 83.3
138 122.2 91.7 137.5

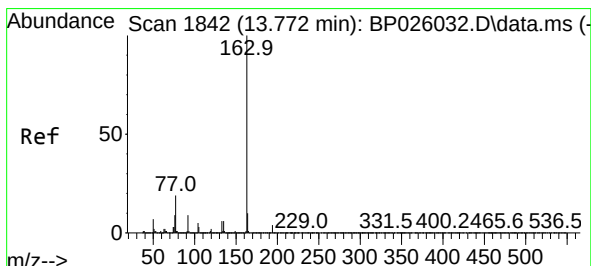
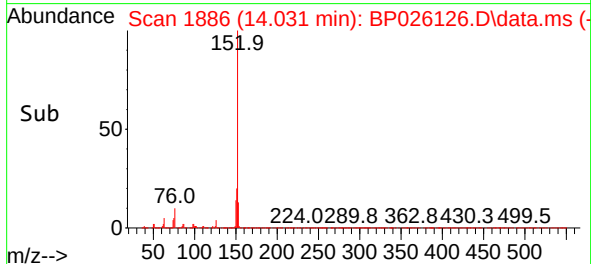
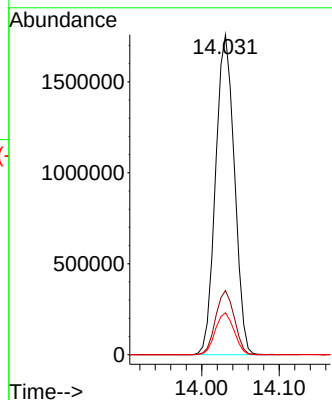
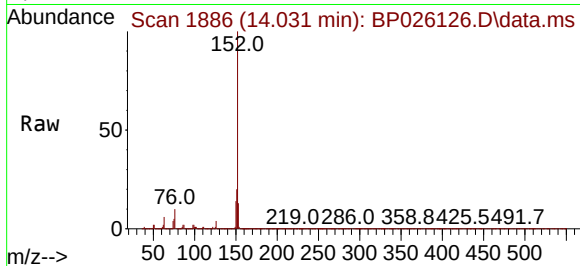




#49
Acenaphthylene
Concen: 40.472 ng
RT: 14.031 min Scan# 1886
Delta R.T. -0.005 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

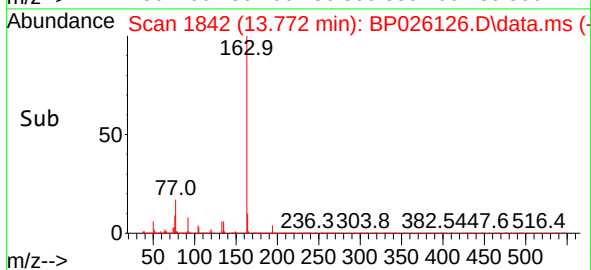
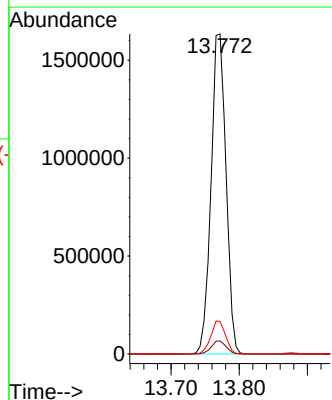
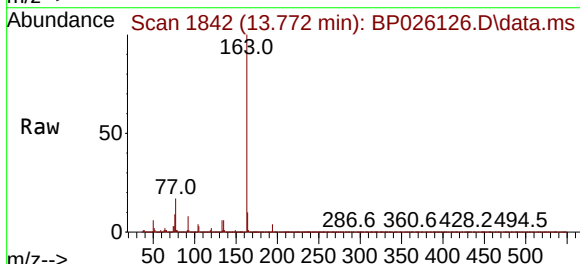
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

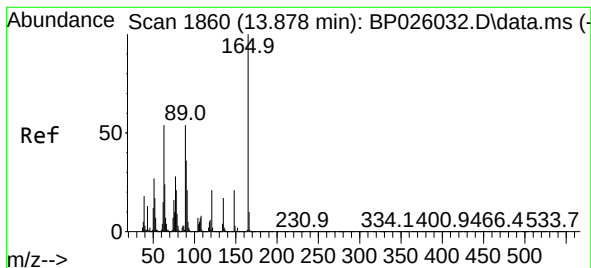
Tgt Ion:152 Resp: 2965032
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.1 10.6 16.0



#50
Dimethylphthalate
Concen: 41.189 ng
RT: 13.772 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:163 Resp: 2499739
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 8.2 12.2

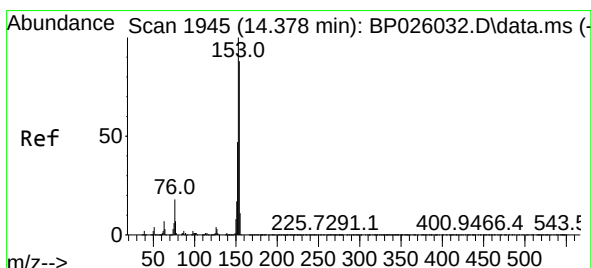
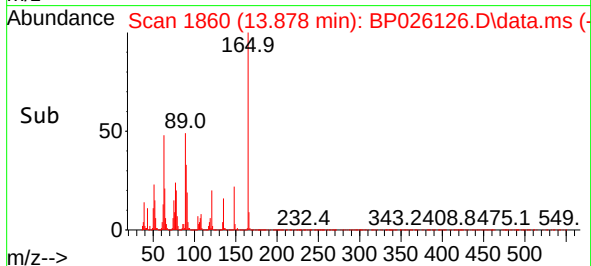
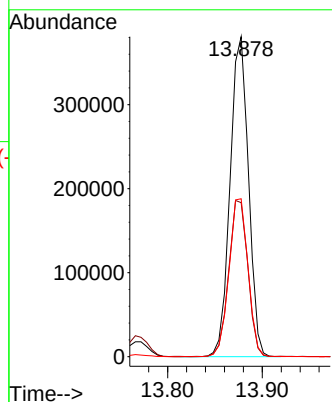
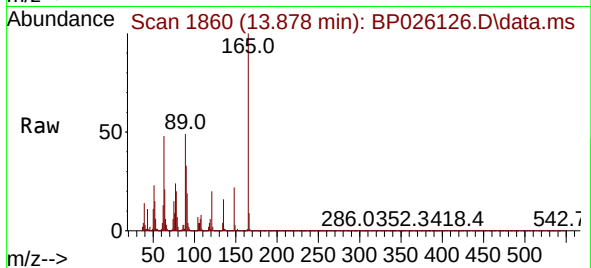




#51
2,6-Dinitrotoluene
Concen: 45.430 ng
RT: 13.878 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

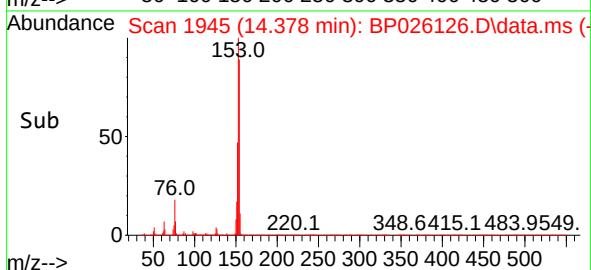
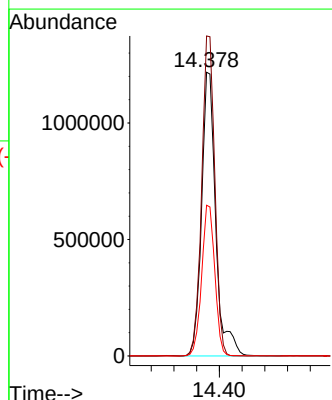
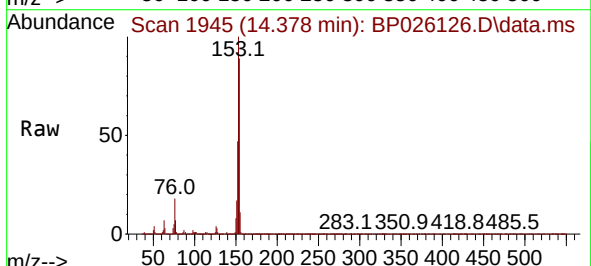
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

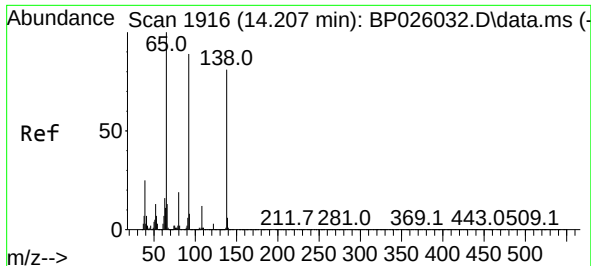
Tgt Ion:165 Resp: 512840
Ion Ratio Lower Upper
165 100
63 48.2 43.0 64.4
89 49.4 43.0 64.4



#52
Acenaphthene
Concen: 41.781 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.005 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:154 Resp: 2101347
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.4
152 53.1 42.7 64.1

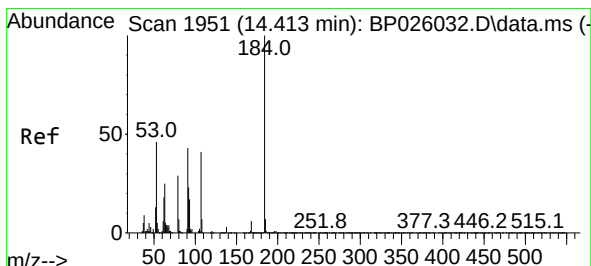
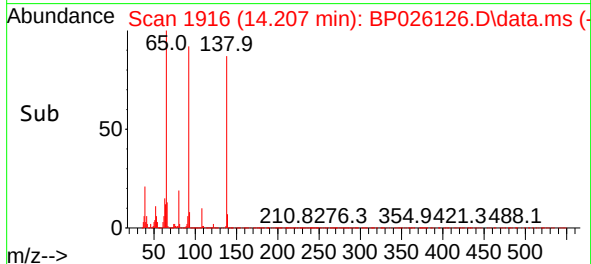
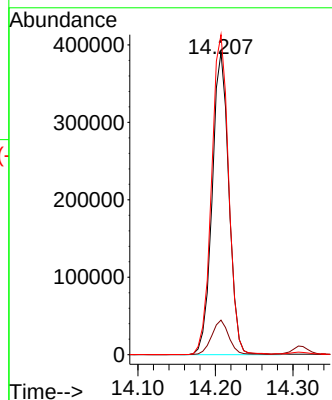
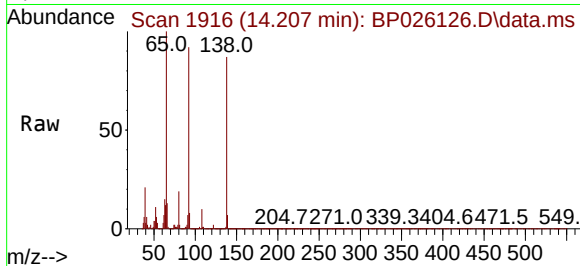




#53
3-Nitroaniline
Concen: 42.978 ng
RT: 14.207 min Scan# 1916
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

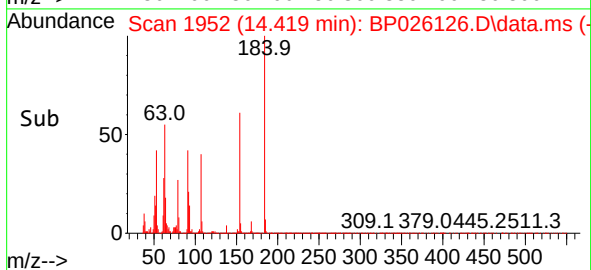
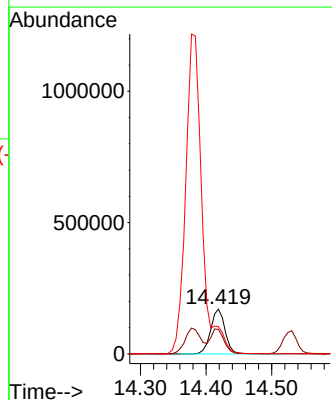
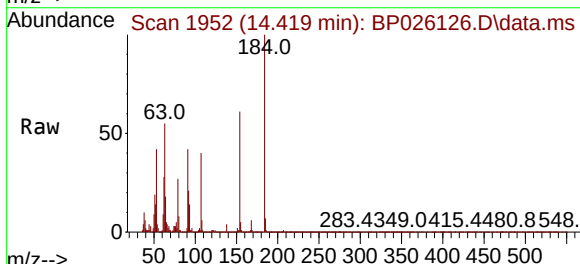
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

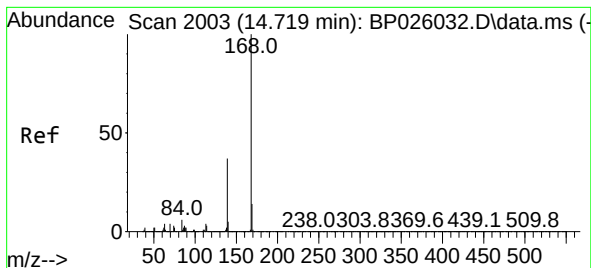
Tgt Ion:138 Resp: 583617
Ion Ratio Lower Upper
138 100
108 11.5 11.4 17.0
92 105.9 87.1 130.7



#54
2,4-Dinitrophenol
Concen: 56.374 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:184 Resp: 260803
Ion Ratio Lower Upper
184 100
63 55.1 49.0 73.4
154 61.2 51.0 76.6

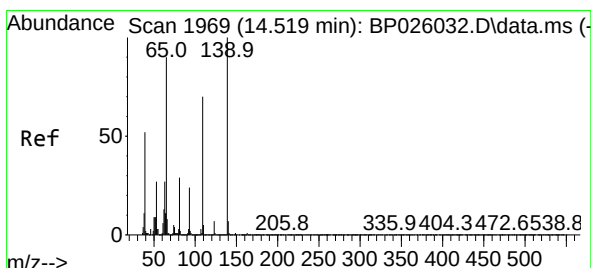
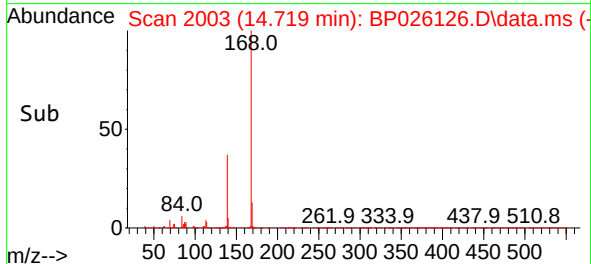
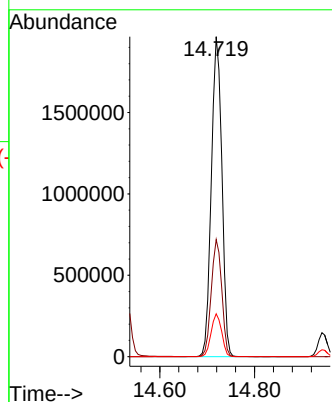
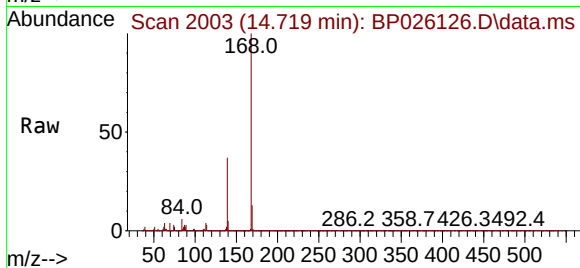




#55
Dibenzofuran
Concen: 39.980 ng
RT: 14.719 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

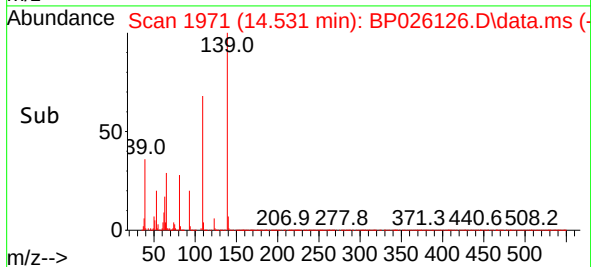
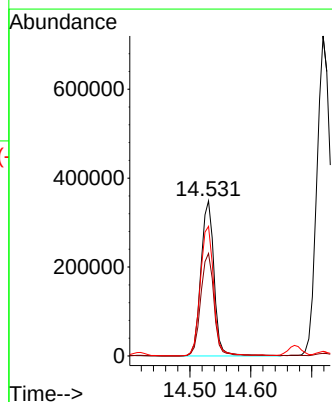
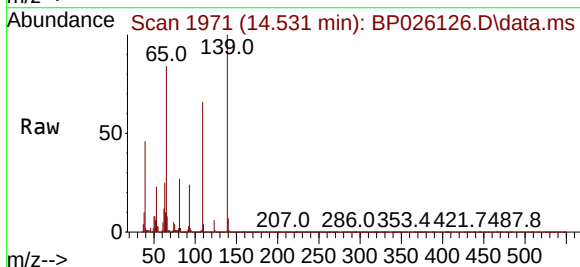
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

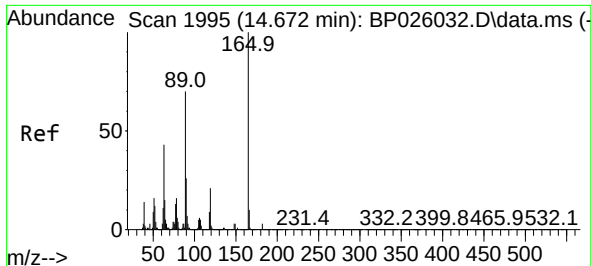
Tgt Ion:168 Resp: 3038034
Ion Ratio Lower Upper
168 100
139 36.6 29.7 44.5
169 13.4 11.0 16.4



#56
4-Nitrophenol
Concen: 43.408 ng
RT: 14.531 min Scan# 1971
Delta R.T. 0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:139 Resp: 525310
Ion Ratio Lower Upper
139 100
109 66.1 50.0 90.0
65 83.6 69.6 109.6

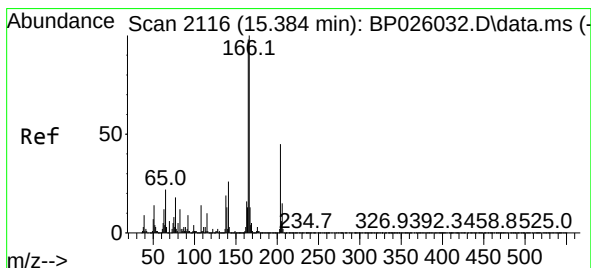
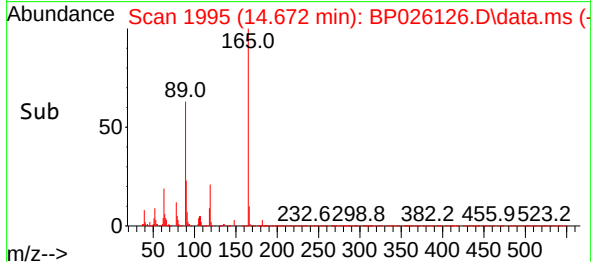
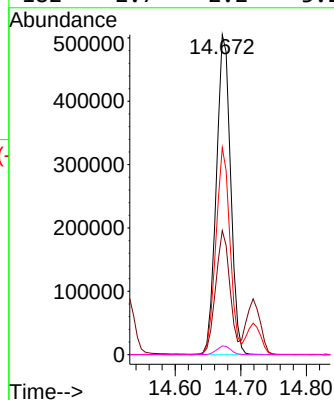
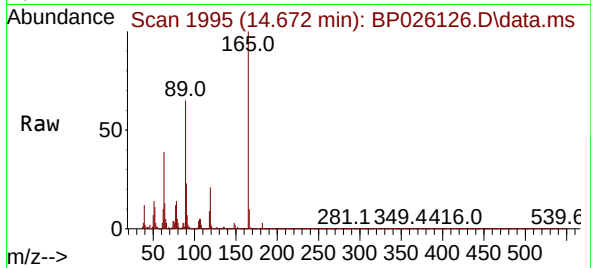




#57
2,4-Dinitrotoluene
Concen: 45.808 ng
RT: 14.672 min Scan# 1995
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

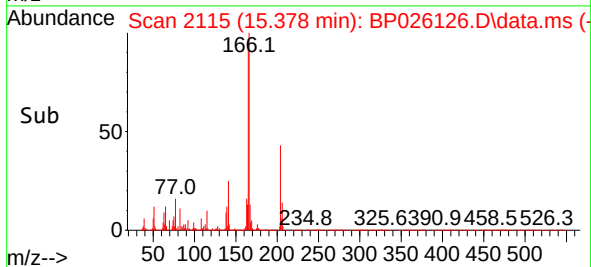
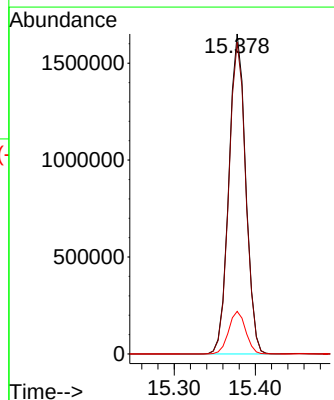
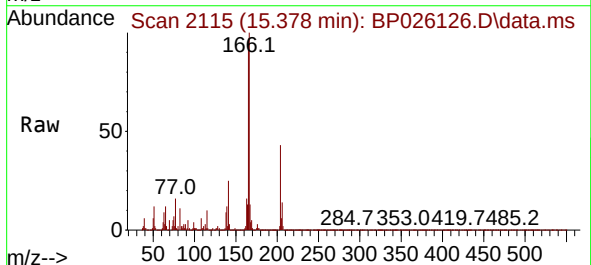
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

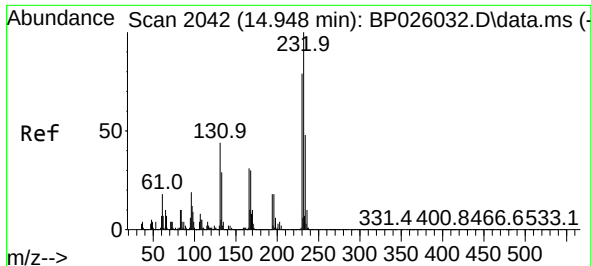
Tgt Ion:165 Resp: 760031
Ion Ratio Lower Upper
165 100
63 38.8 34.2 51.2
89 64.7 56.0 84.0
182 2.7 2.2 3.2



#58
Fluorene
Concen: 39.955 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.005 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:166 Resp: 2378632
Ion Ratio Lower Upper
166 100
165 97.4 78.1 117.1
167 13.3 10.6 16.0

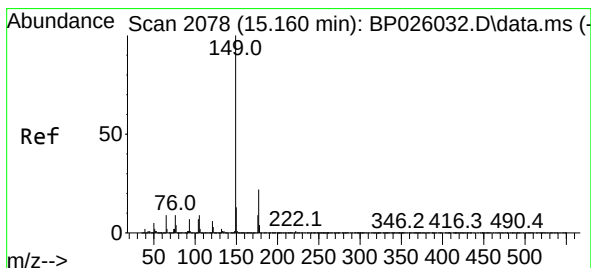
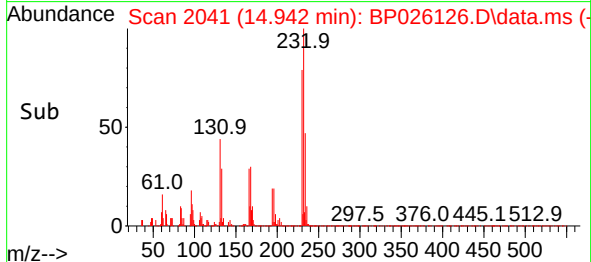
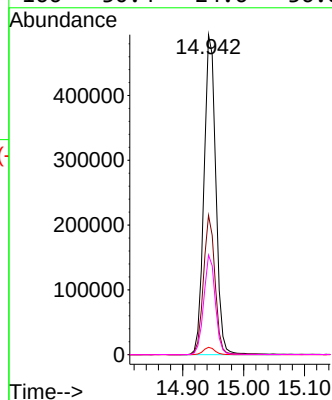
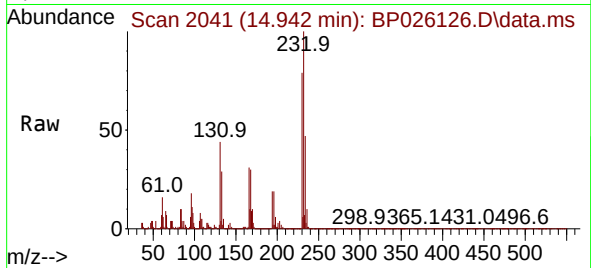




#59
2,3,4,6-Tetrachlorophenol
Concen: 48.499 ng
RT: 14.942 min Scan# 2042
Delta R.T. -0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

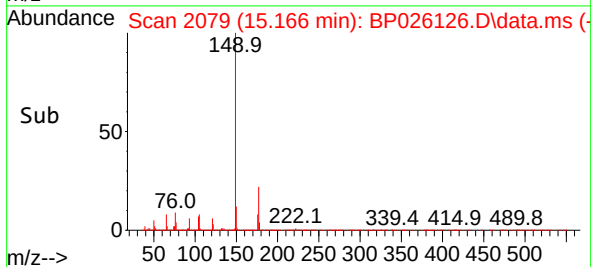
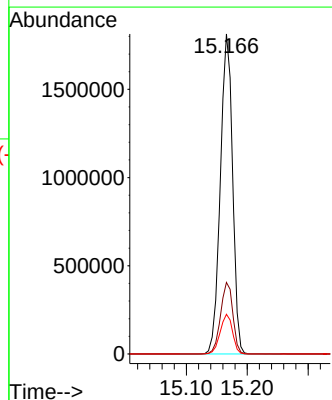
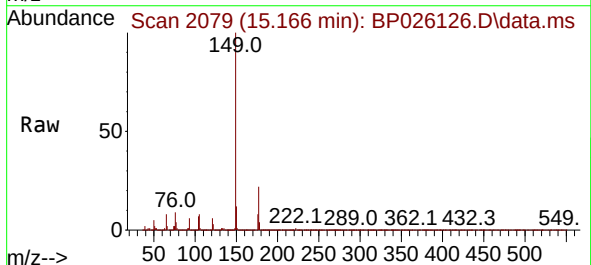
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

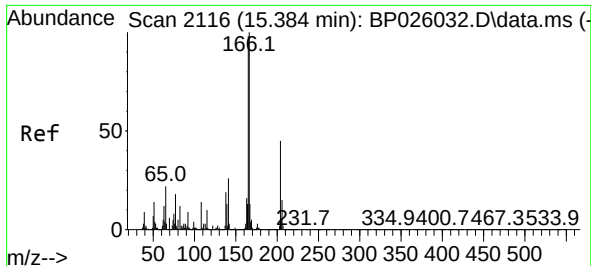
Tgt Ion:232 Resp: 666739
Ion Ratio Lower Upper
232 100
131 42.5 35.2 52.8
130 2.3 1.7 2.5
166 30.4 24.6 36.8



#60
Diethylphthalate
Concen: 41.293 ng
RT: 15.166 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:149 Resp: 2519404
Ion Ratio Lower Upper
149 100
177 22.3 17.9 26.9
150 12.4 10.1 15.1

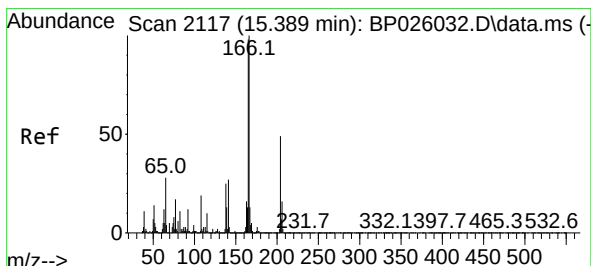
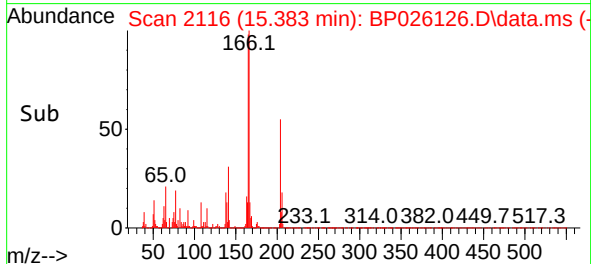
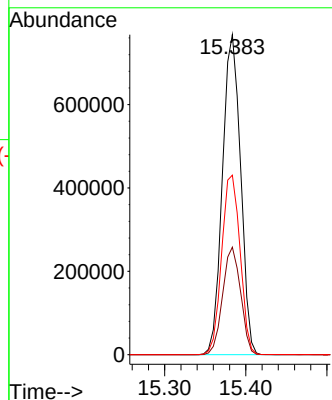
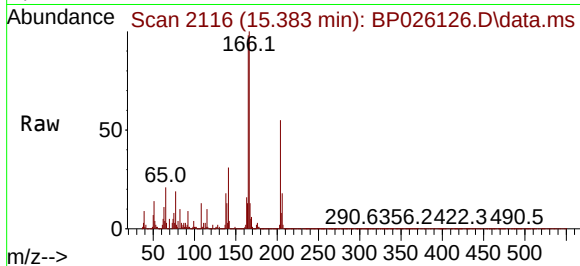




#61
4-Chlorophenyl-phenylether
Concen: 40.200 ng
RT: 15.383 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

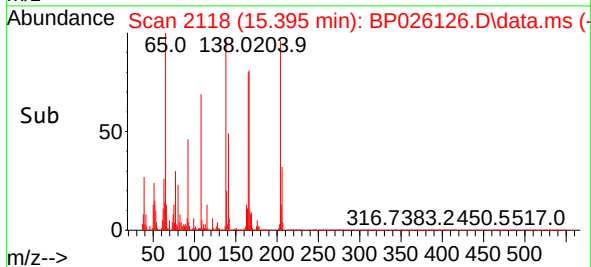
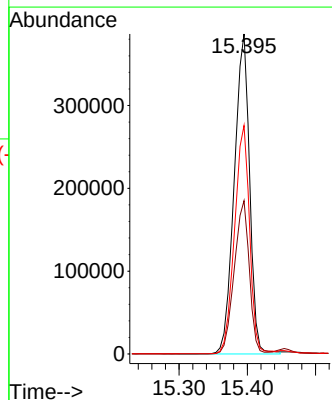
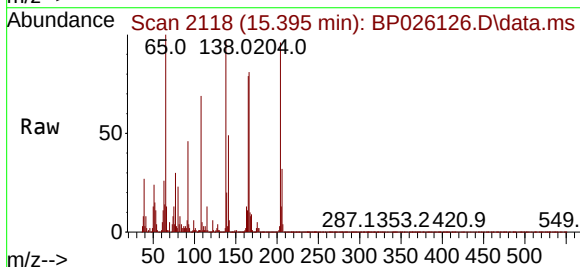
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

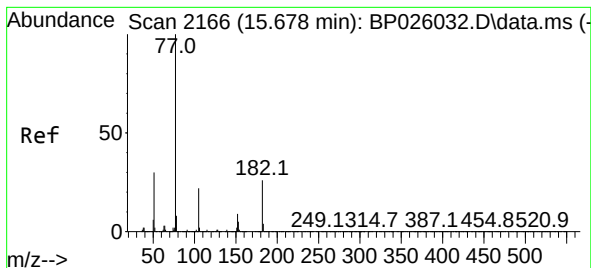
Tgt Ion:204 Resp: 1195120
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.2
141 56.1 47.0 70.4



#62
4-Nitroaniline
Concen: 46.736 ng
RT: 15.395 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:138 Resp: 606095
Ion Ratio Lower Upper
138 100
92 47.9 28.2 68.2
108 71.4 56.0 96.0



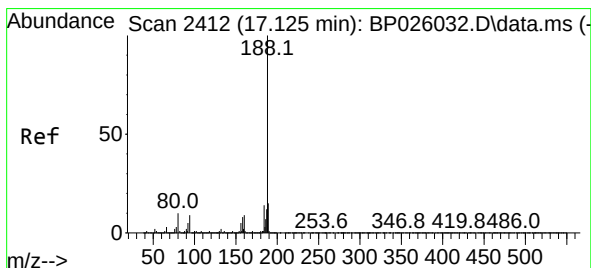
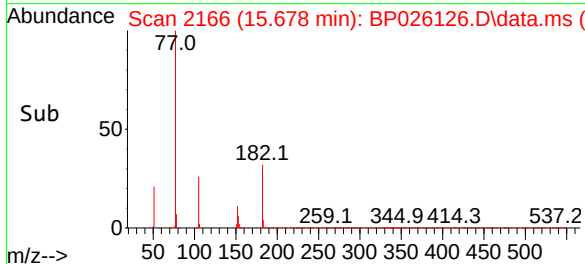
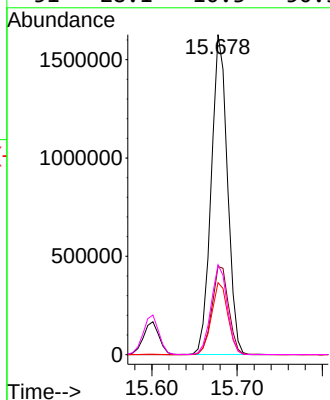
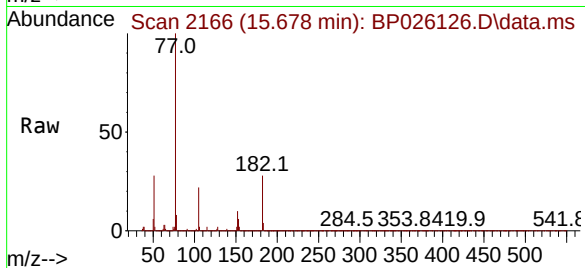


#63
Azobenzene
Concen: 38.934 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.011 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2152855

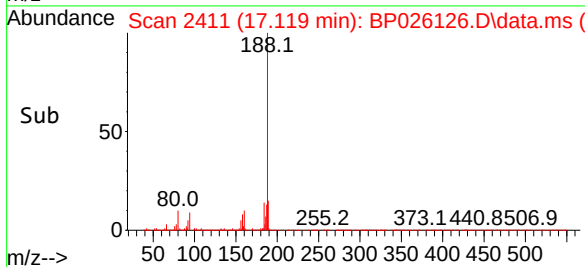
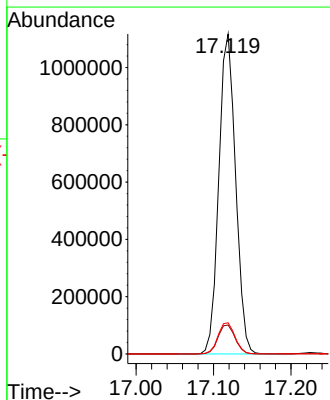
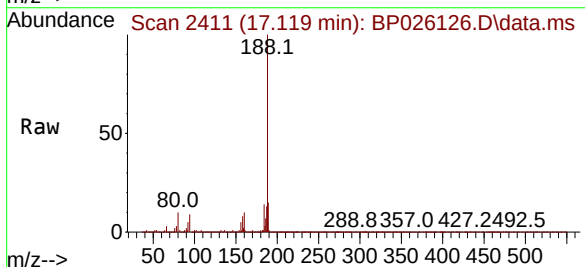
Ion	Ratio	Lower	Upper
77	100		
182	27.6	6.4	46.4
105	22.5	2.2	42.2
51	28.1	10.3	50.3

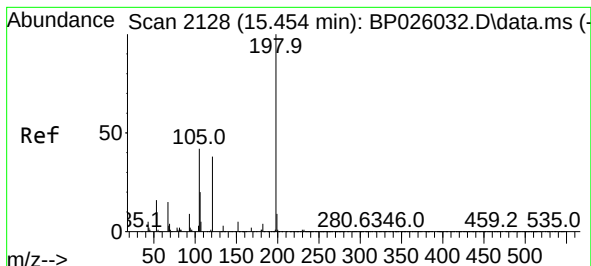


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.119 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:188 Resp: 1683318

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.1	10.7
80	9.8	7.9	11.9

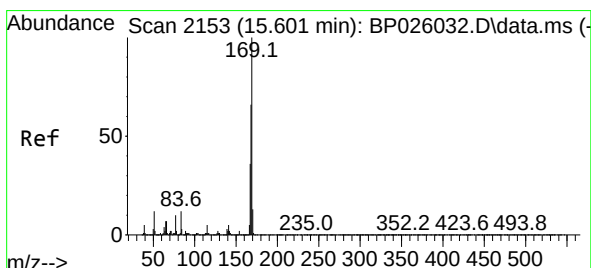
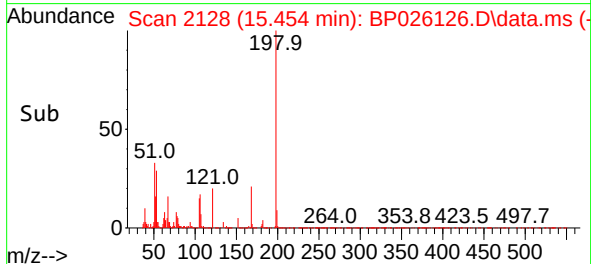
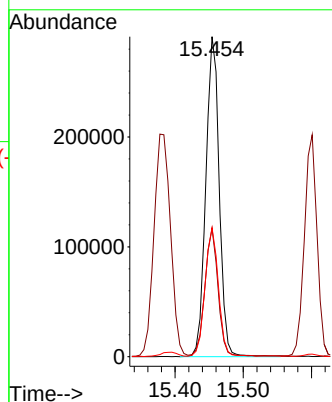
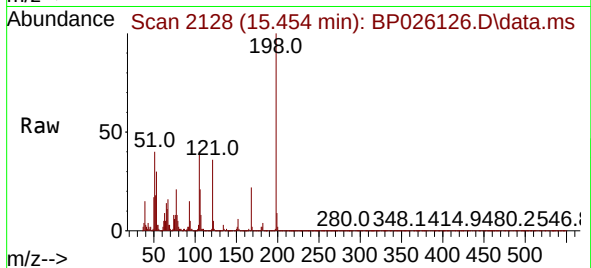




#65
4,6-Dinitro-2-methylphenol
Concen: 55.655 ng
RT: 15.454 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

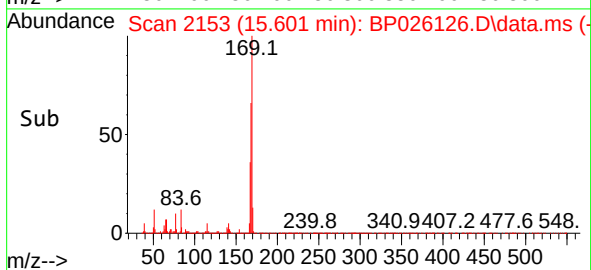
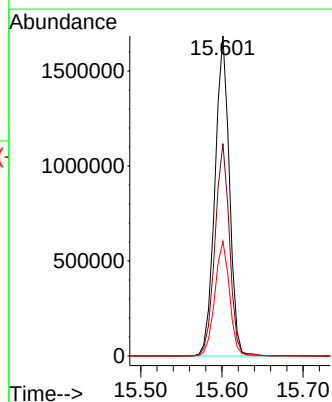
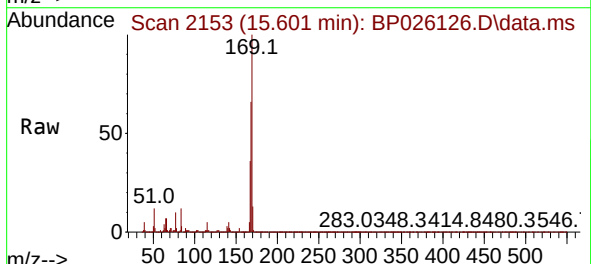
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

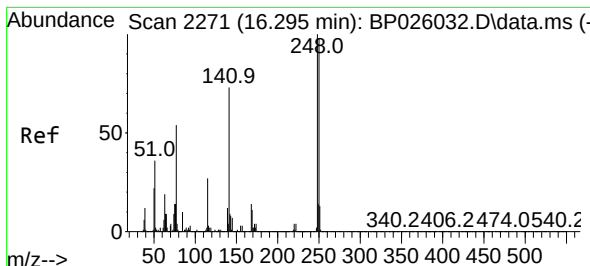
Tgt Ion:198 Resp: 398064
Ion Ratio Lower Upper
198 100
51 40.0 25.2 65.2
105 40.3 23.7 63.7



#66
n-Nitrosodiphenylamine
Concen: 39.423 ng
RT: 15.601 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:169 Resp: 2074868
Ion Ratio Lower Upper
169 100
168 66.4 52.9 79.3
167 35.9 28.9 43.3

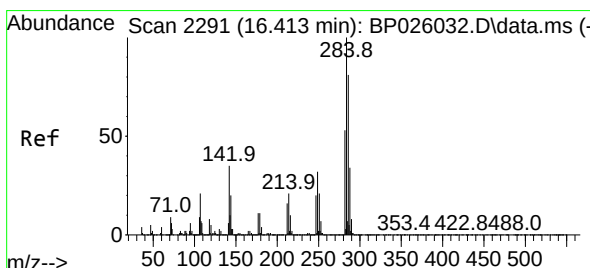
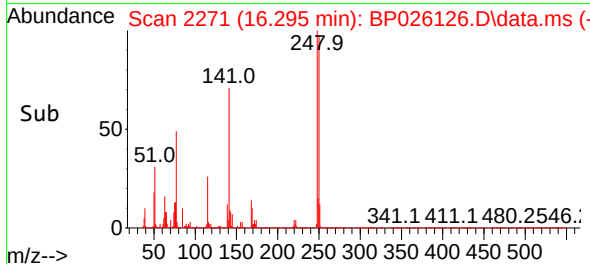
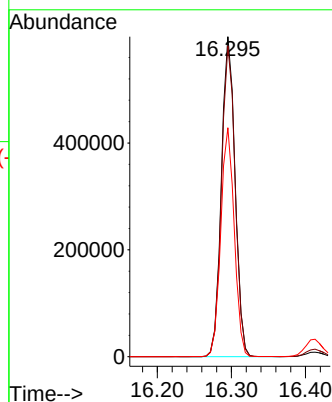
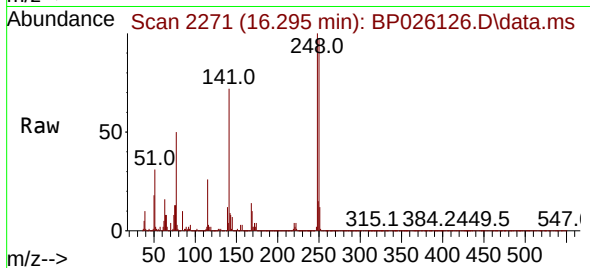




#67
4-Bromophenyl-phenylether
Concen: 41.140 ng
RT: 16.295 min Scan# 2271
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

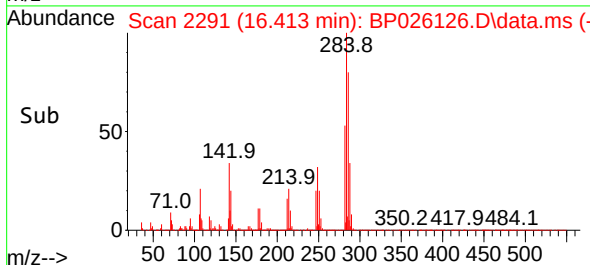
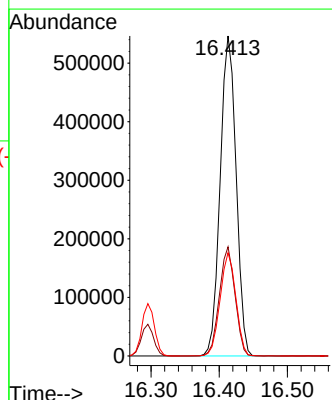
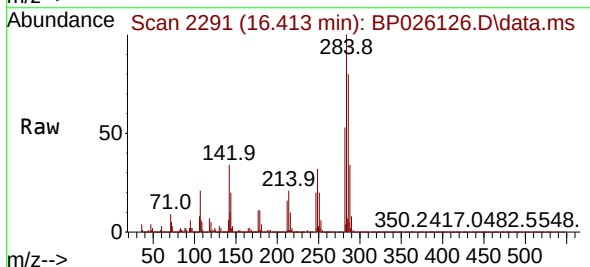
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

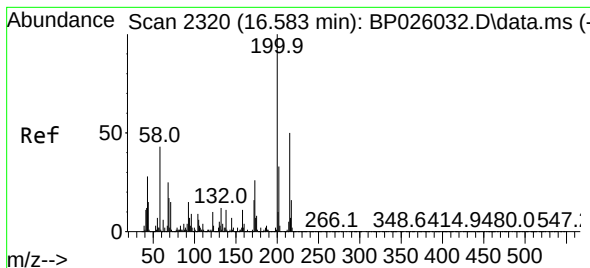
Tgt Ion:248 Resp: 768180
Ion Ratio Lower Upper
248 100
250 97.1 78.4 117.6
141 71.5 58.3 87.5



#68
Hexachlorobenzene
Concen: 41.793 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:284 Resp: 888368
Ion Ratio Lower Upper
284 100
142 34.1 27.7 41.5
249 32.3 25.5 38.3





#69

Atrazine

Concen: 41.376 ng

RT: 16.583 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

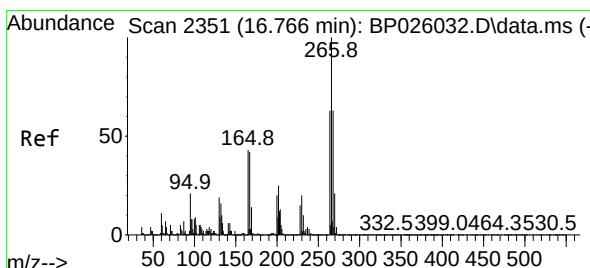
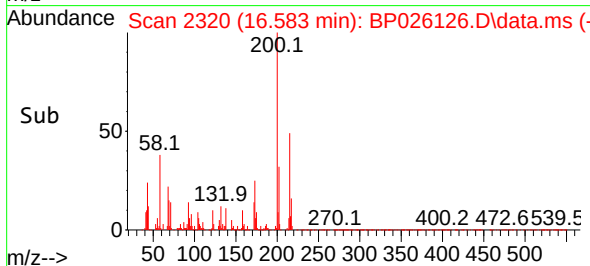
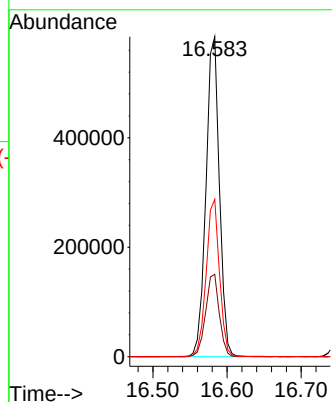
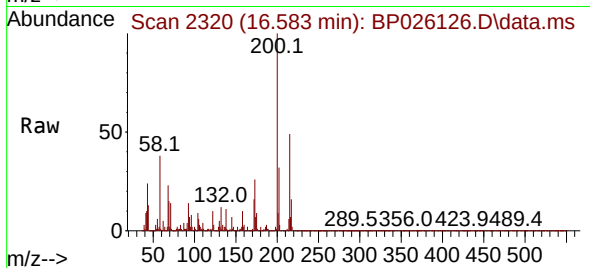
Tgt Ion:200 Resp: 734620

Ion Ratio Lower Upper

200 100

173 25.7 6.2 46.2

215 49.1 29.8 69.8



#70

Pentachlorophenol

Concen: 46.341 ng

RT: 16.760 min Scan# 2350

Delta R.T. -0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

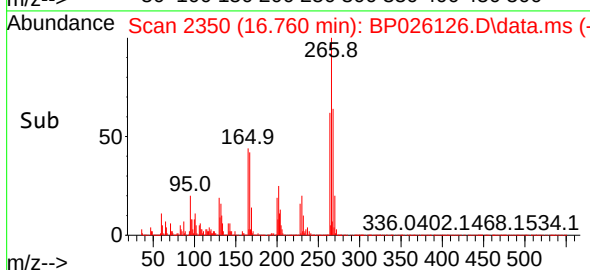
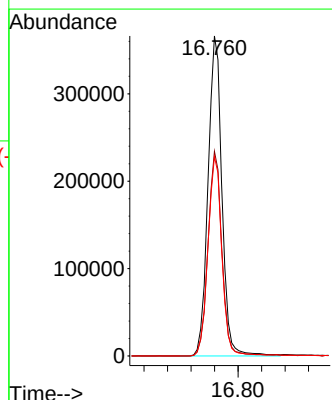
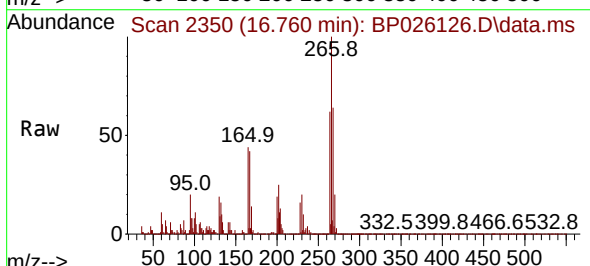
Tgt Ion:266 Resp: 601684

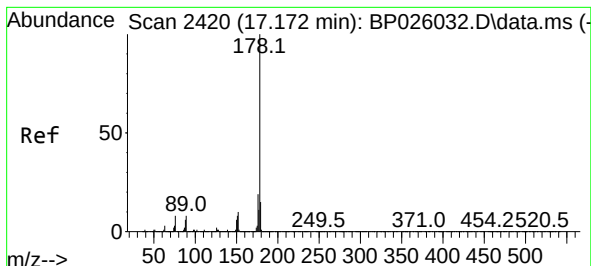
Ion Ratio Lower Upper

266 100

268 64.0 50.6 76.0

264 62.2 50.2 75.4





#71

Phenanthrene

Concen: 39.394 ng

RT: 17.166 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

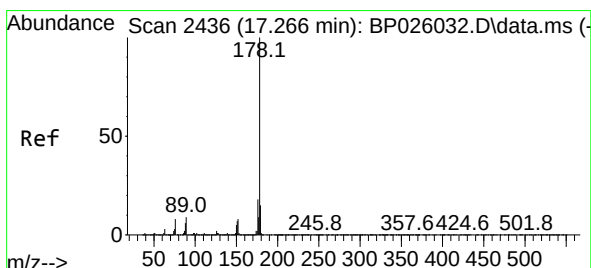
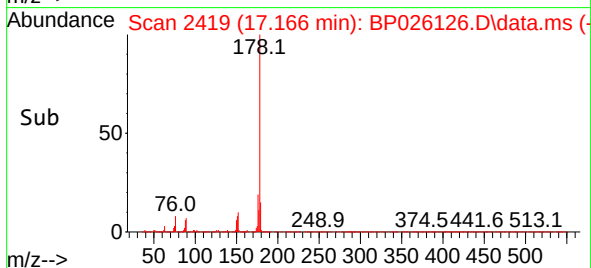
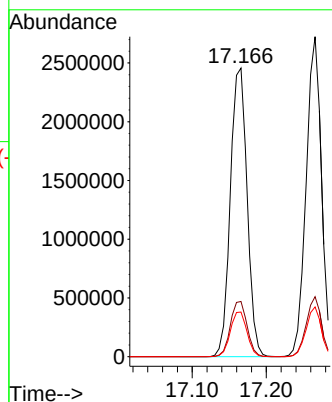
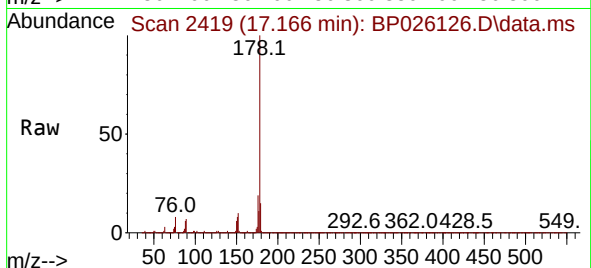
Tgt Ion:178 Resp: 3859743

Ion Ratio Lower Upper

178 100

176 19.2 15.3 22.9

179 15.5 12.3 18.5



#72

Anthracene

Concen: 40.308 ng

RT: 17.266 min Scan# 2436

Delta R.T. 0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

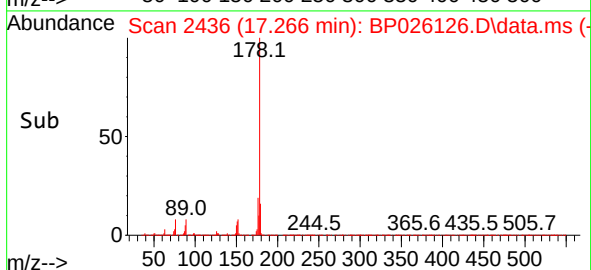
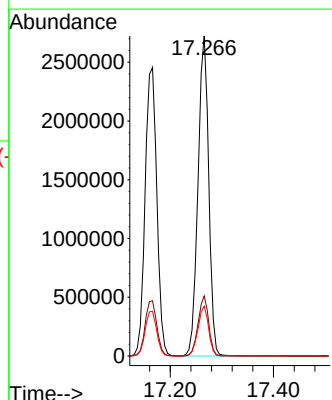
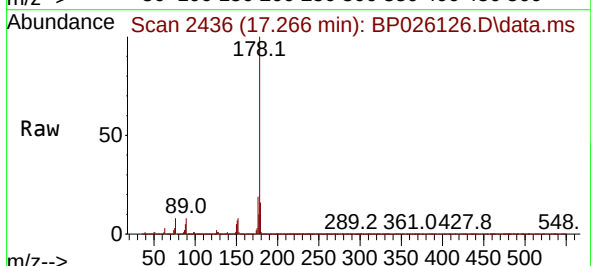
Tgt Ion:178 Resp: 3914724

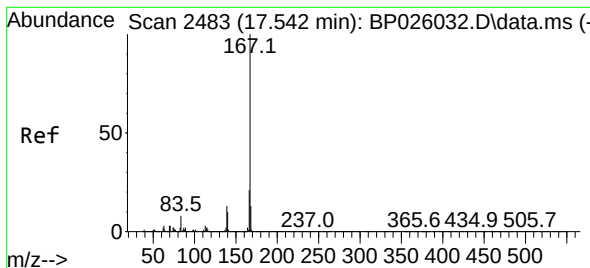
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.5 12.2 18.4





#73

Carbazole

Concen: 40.114 ng

RT: 17.536 min Scan# 24

Delta R.T. 0.000 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

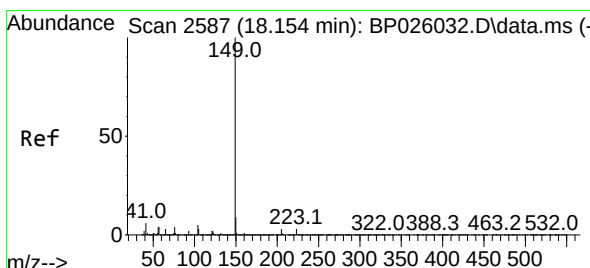
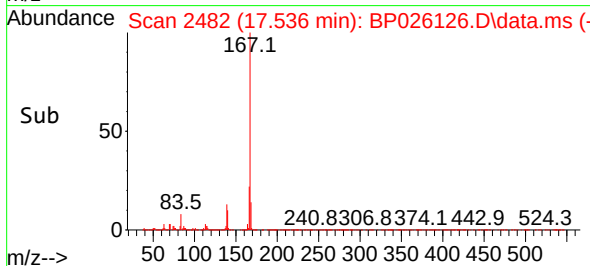
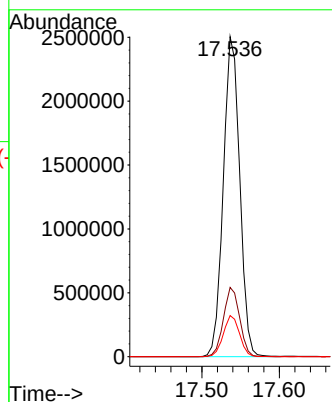
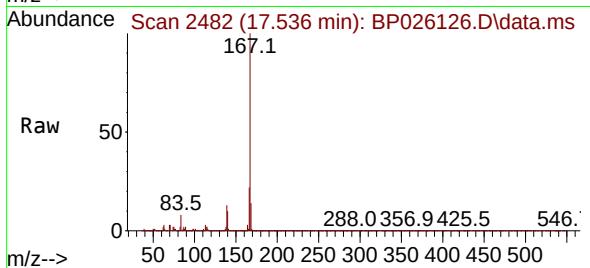
Tgt Ion:167 Resp: 3687910

Ion Ratio Lower Upper

167 100

166 21.7 17.1 25.7

139 12.9 10.2 15.2



#74

Di-n-butylphthalate

Concen: 43.249 ng

RT: 18.148 min Scan# 2586

Delta R.T. -0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

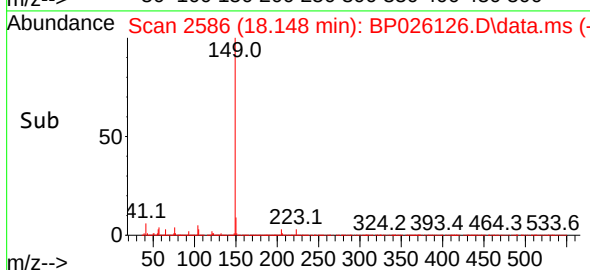
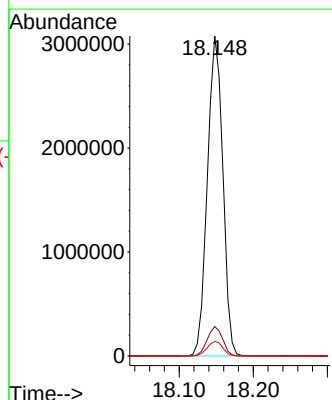
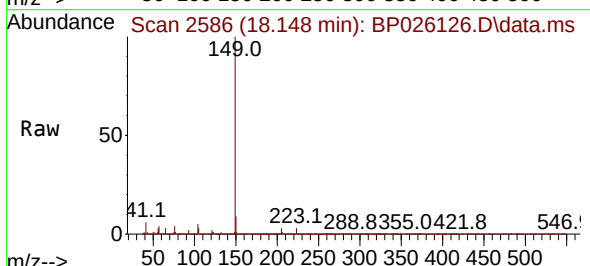
Tgt Ion:149 Resp: 4449137

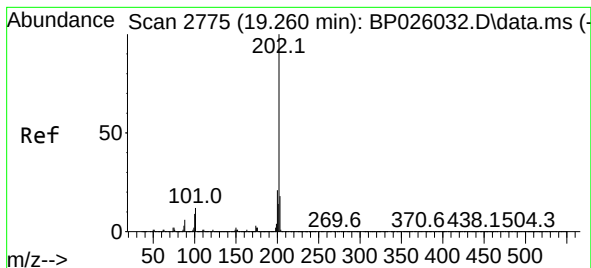
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

104 4.5 3.8 5.6





#75

Fluoranthene

Concen: 40.450 ng

RT: 19.266 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

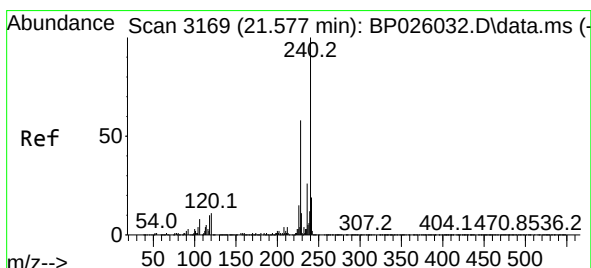
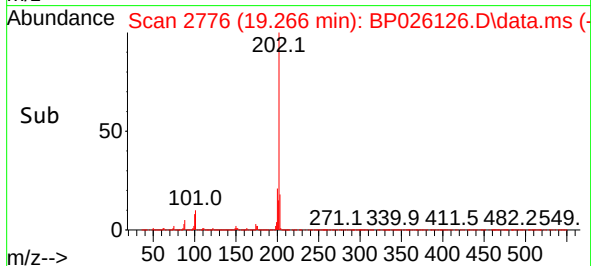
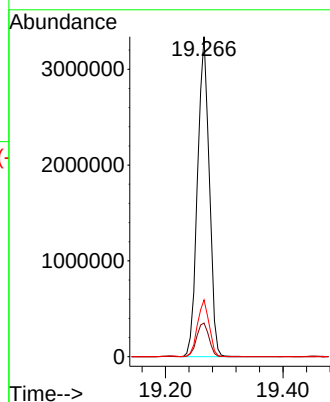
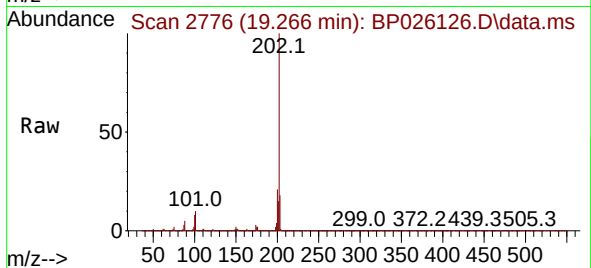
Tgt Ion:202 Resp: 4623116

Ion Ratio Lower Upper

202 100

101 10.5 0.0 32.1

203 17.7 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.583 min Scan# 3170

Delta R.T. 0.018 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

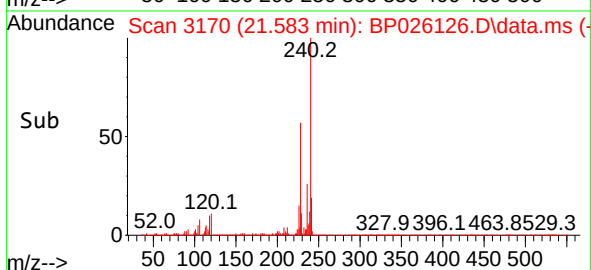
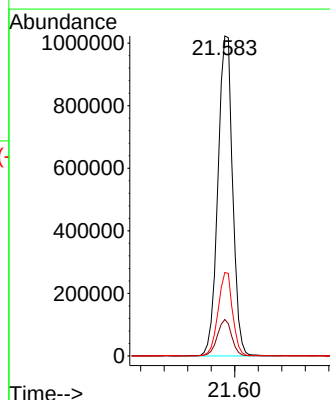
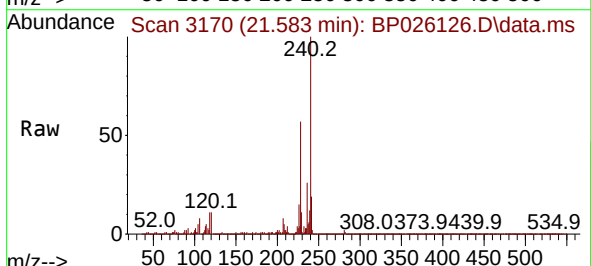
Tgt Ion:240 Resp: 1774810

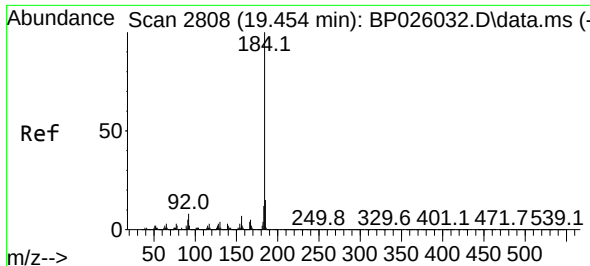
Ion Ratio Lower Upper

240 100

120 11.4 8.9 13.3

236 26.1 20.6 31.0

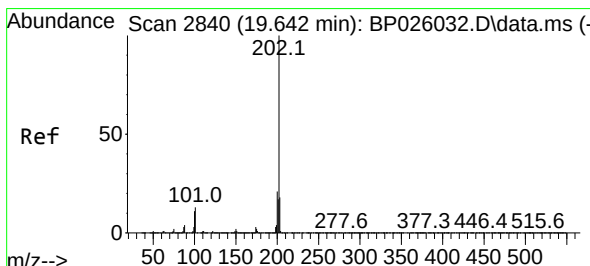
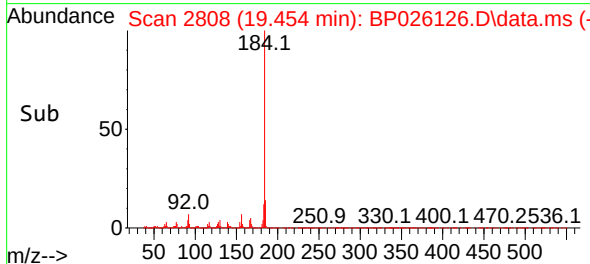
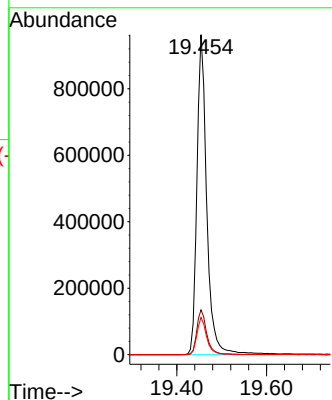
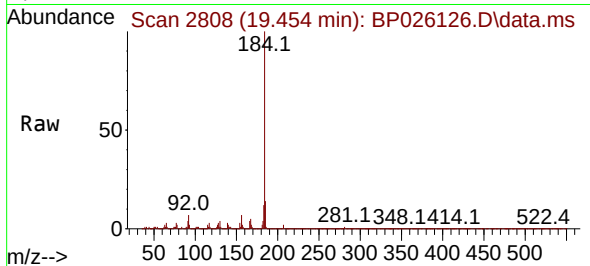




#77
Benzidine
Concen: 32.557 ng
RT: 19.454 min Scan# 2808
Delta R.T. 0.000 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

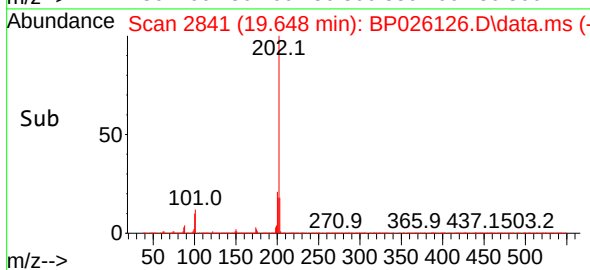
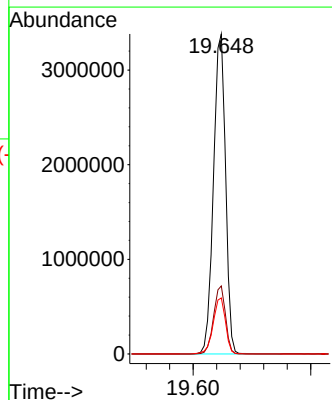
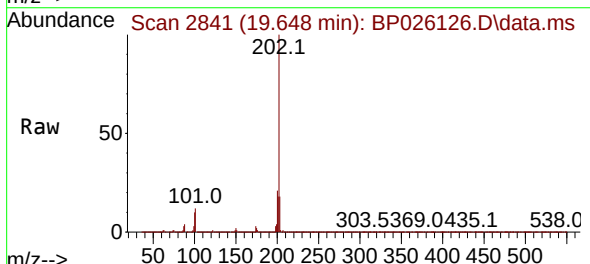
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

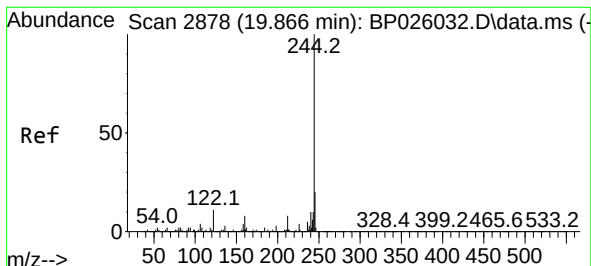
Tgt Ion:184 Resp: 1466690
Ion Ratio Lower Upper
184 100
185 14.0 11.9 17.9
183 11.6 9.2 13.8



#78
Pyrene
Concen: 40.117 ng
RT: 19.648 min Scan# 2841
Delta R.T. 0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:202 Resp: 4815558
Ion Ratio Lower Upper
202 100
200 21.3 16.6 25.0
203 17.5 14.0 21.0





#79

Terphenyl-d14

Concen: 81.385 ng

RT: 19.866 min Scan# 2878

Delta R.T. 0.000 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

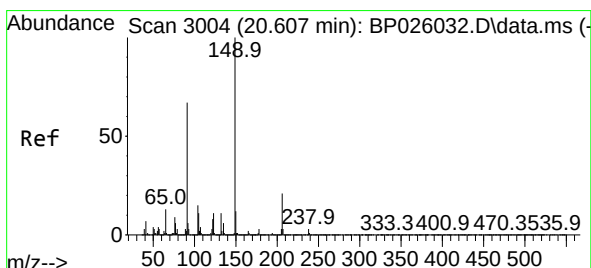
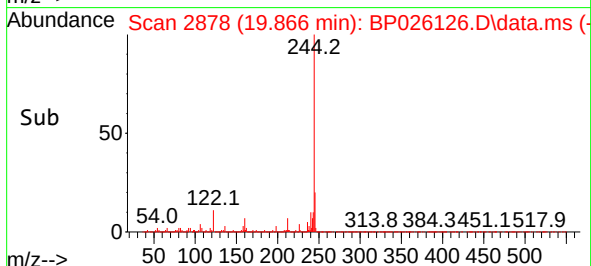
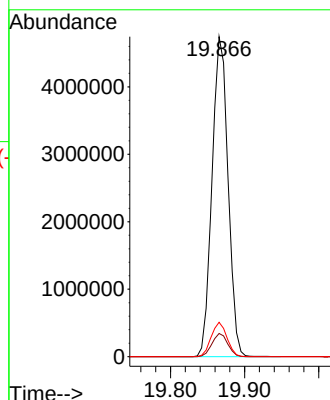
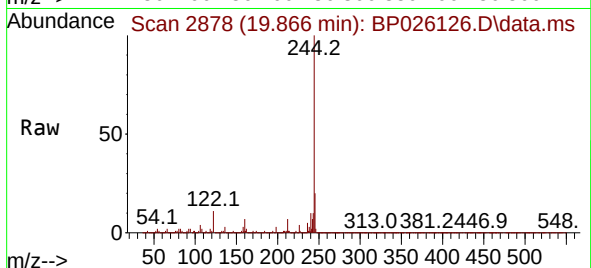
Tgt Ion:244 Resp: 7109511

Ion Ratio Lower Upper

244 100

212 7.3 6.0 9.0

122 10.8 9.0 13.6



#80

Butylbenzylphthalate

Concen: 46.020 ng

RT: 20.607 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

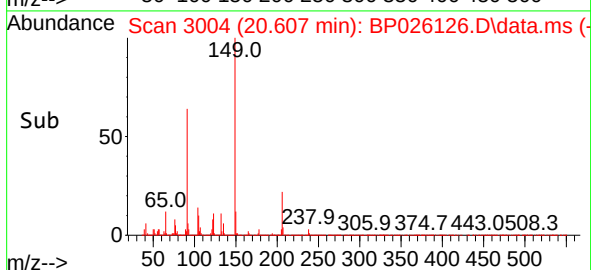
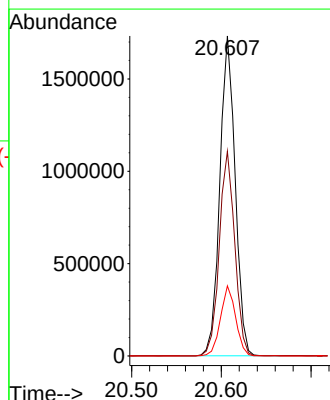
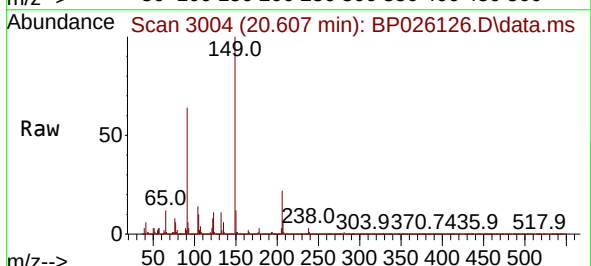
Tgt Ion:149 Resp: 2055694

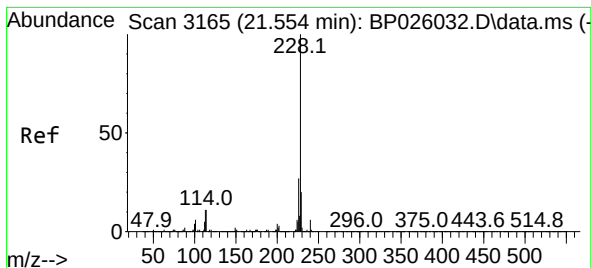
Ion Ratio Lower Upper

149 100

91 63.9 53.5 80.3

206 21.9 16.6 25.0





#81

Benzo(a)anthracene

Concen: 40.235 ng

RT: 21.566 min Scan# 3167

Delta R.T. 0.018 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

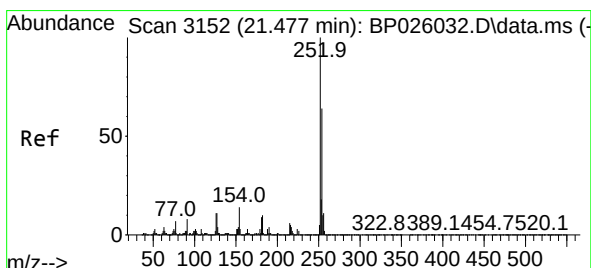
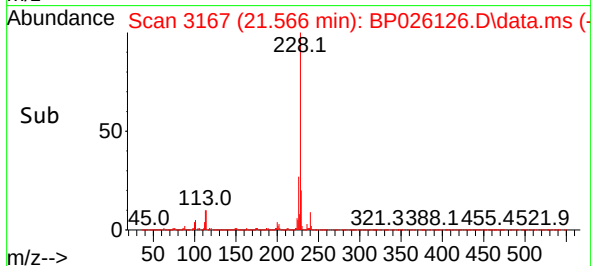
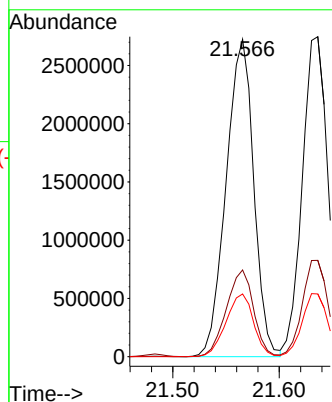
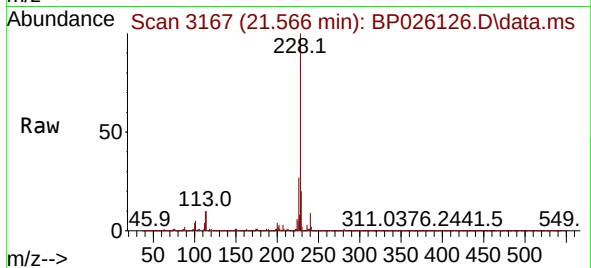
Tgt Ion:228 Resp: 4907104

Ion Ratio Lower Upper

228 100

226 27.3 21.7 32.5

229 19.8 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 42.685 ng

RT: 21.483 min Scan# 3153

Delta R.T. 0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

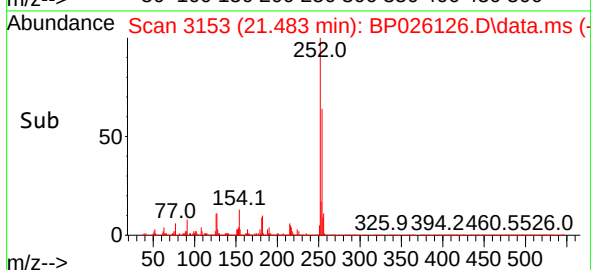
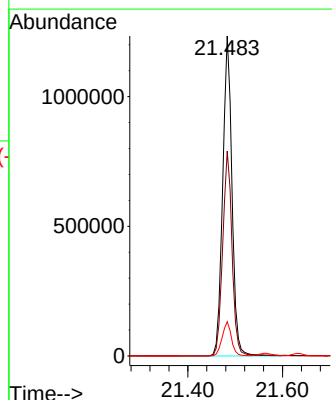
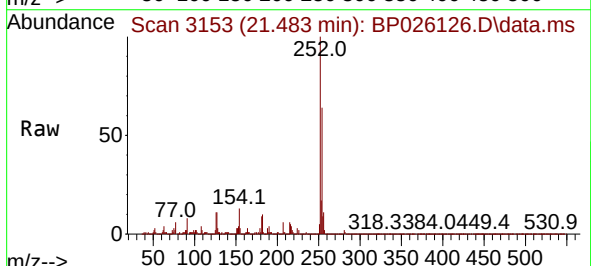
Tgt Ion:252 Resp: 1677298

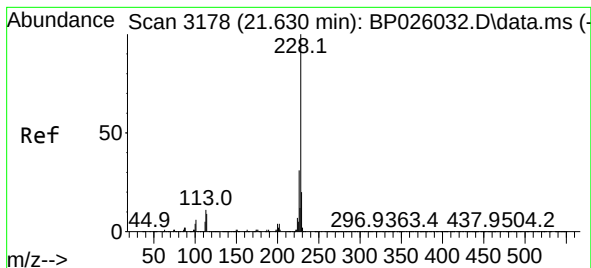
Ion Ratio Lower Upper

252 100

254 64.1 51.3 76.9

126 10.7 9.1 13.7





#83

Chrysene

Concen: 39.577 ng

RT: 21.636 min Scan# 3178

Delta R.T. 0.018 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

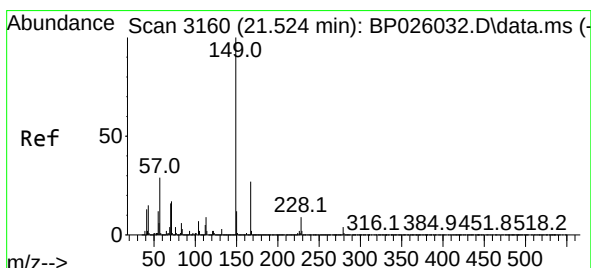
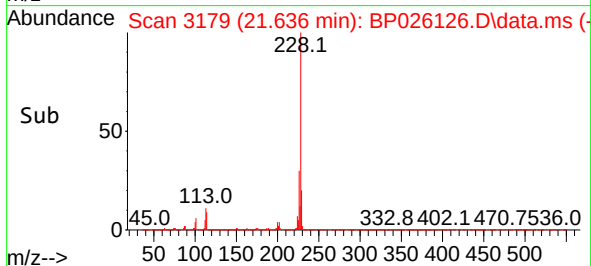
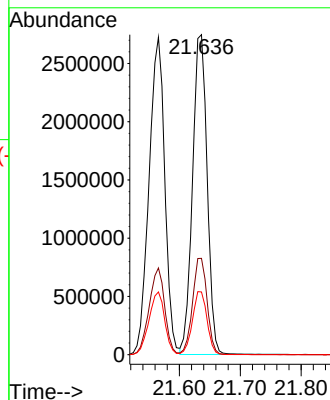
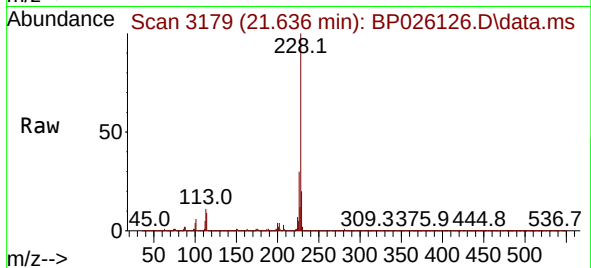
Tgt Ion:228 Resp: 4572339

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

229 19.6 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.123 ng

RT: 21.530 min Scan# 3161

Delta R.T. 0.012 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

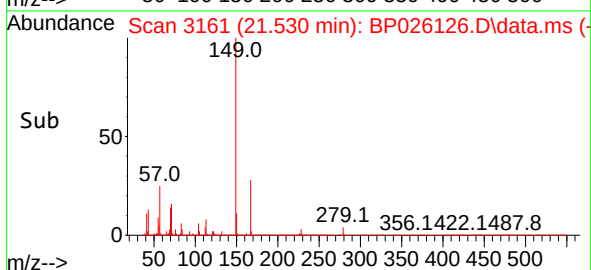
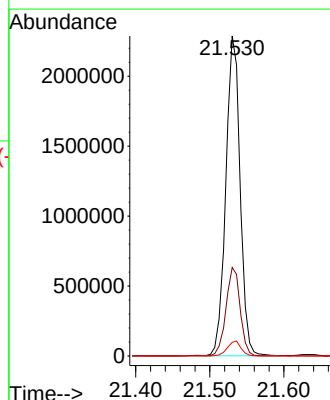
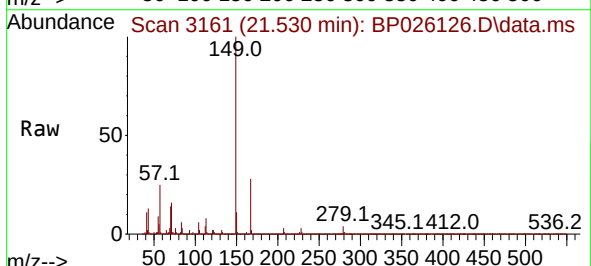
Tgt Ion:149 Resp: 3064552

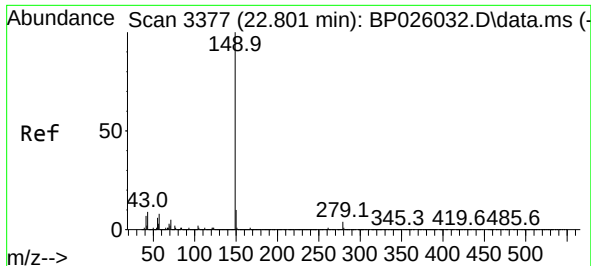
Ion Ratio Lower Upper

149 100

167 27.7 21.5 32.3

279 4.2 3.0 4.6

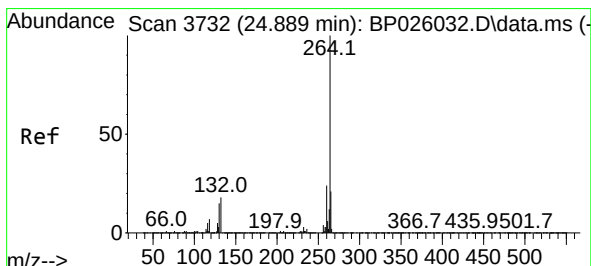
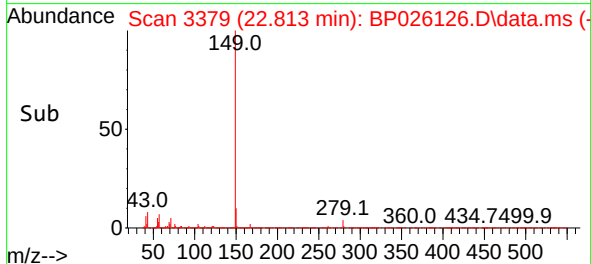
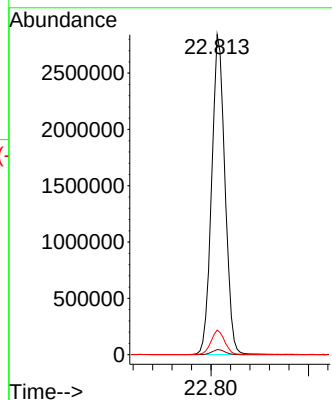
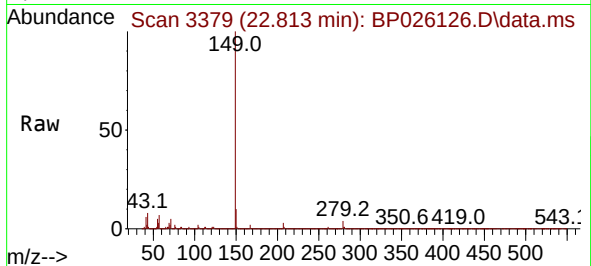




#85
Di-n-octyl phthalate
Concen: 50.778 ng
RT: 22.813 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

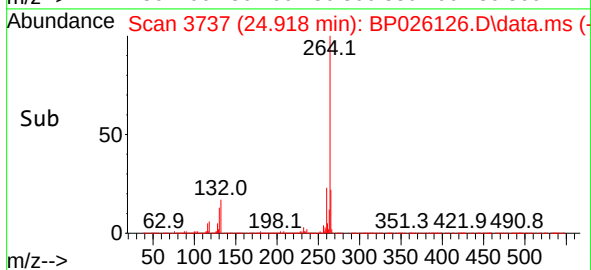
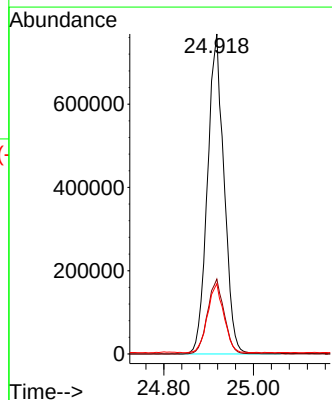
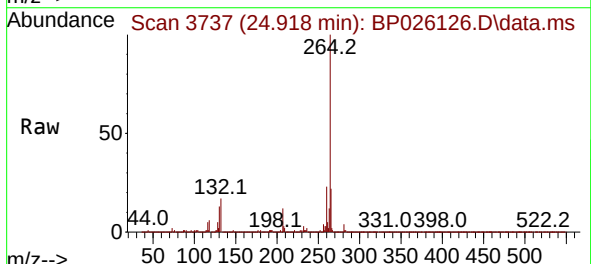
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

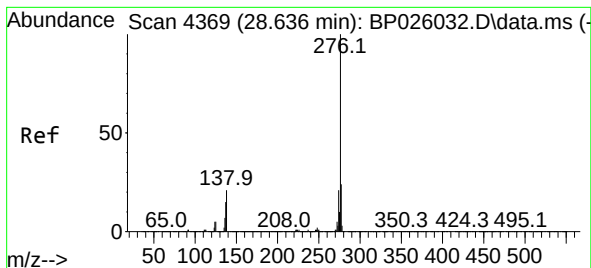
Tgt Ion:149 Resp: 5364803
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 7.8 7.6 11.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.918 min Scan# 3737
Delta R.T. 0.035 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:264 Resp: 1968616
Ion Ratio Lower Upper
264 100
260 23.4 19.1 28.7
265 22.0 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 35.418 ng

RT: 28.712 min Scan# 41

Delta R.T. 0.053 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

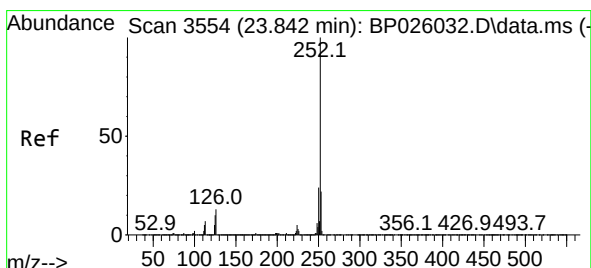
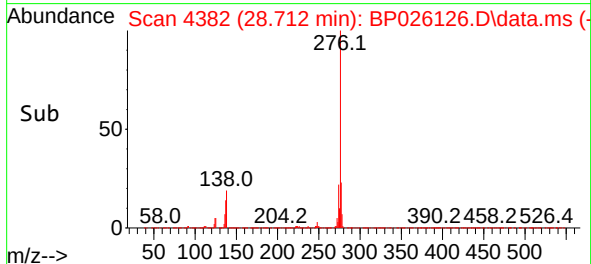
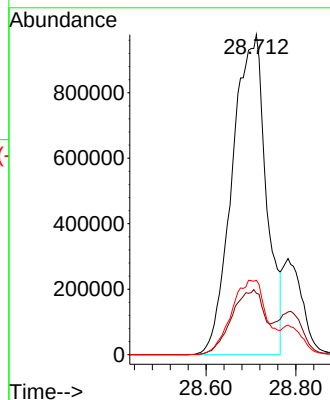
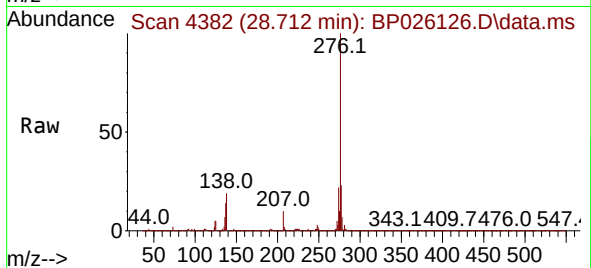
Tgt Ion:276 Resp: 5147579

Ion Ratio Lower Upper

276 100

138 19.3 13.2 19.8

277 24.3 16.3 24.5



#88

Benzo(b)fluoranthene

Concen: 40.842 ng

RT: 23.854 min Scan# 3556

Delta R.T. 0.006 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

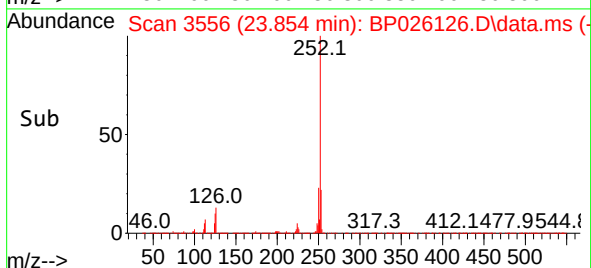
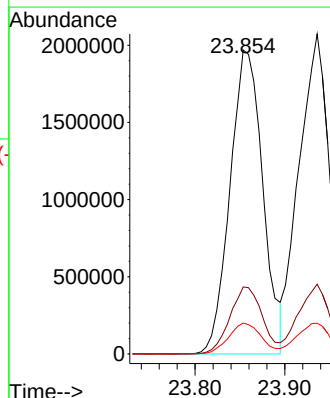
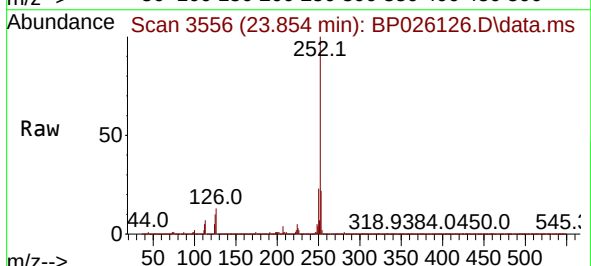
Tgt Ion:252 Resp: 4991254

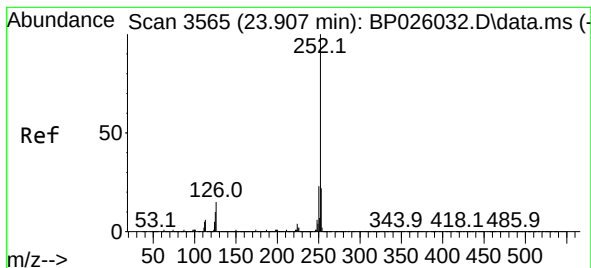
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 10.2 8.1 12.1





#89

Benzo(k)fluoranthene

Concen: 39.681 ng

RT: 23.936 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

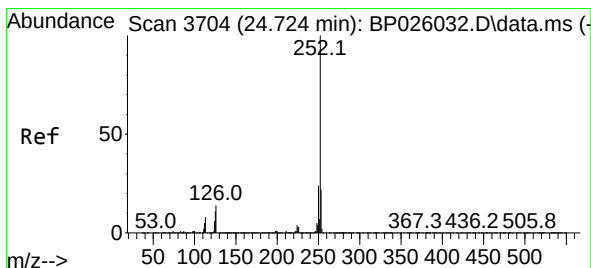
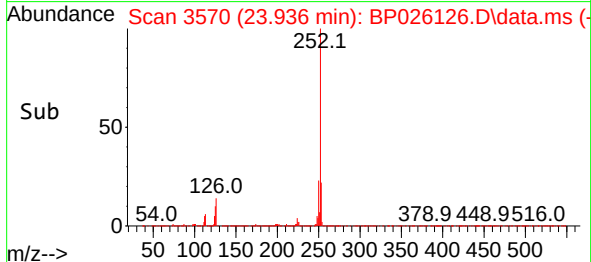
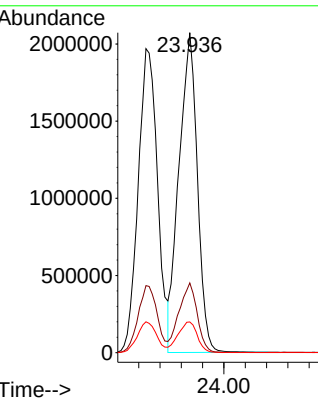
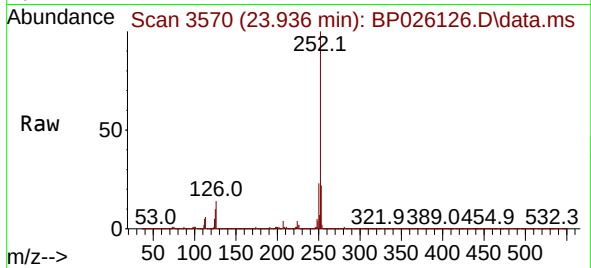
Tgt Ion:252 Resp: 4952029

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

125 9.6 8.1 12.1



#90

Benzo(a)pyrene

Concen: 41.445 ng

RT: 24.754 min Scan# 3709

Delta R.T. 0.012 min

Lab File: BP026126.D

Acq: 13 Nov 2025 13:16

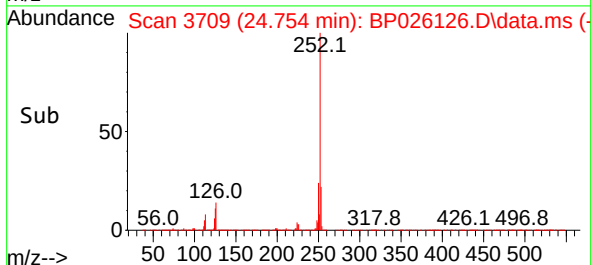
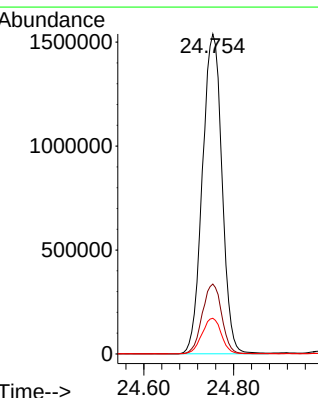
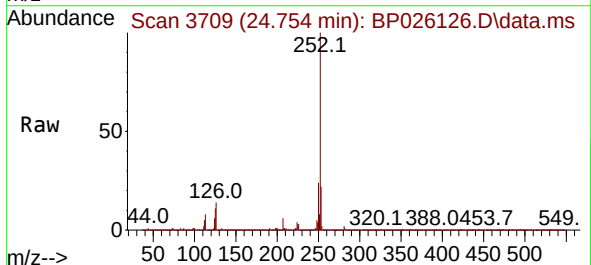
Tgt Ion:252 Resp: 4653176

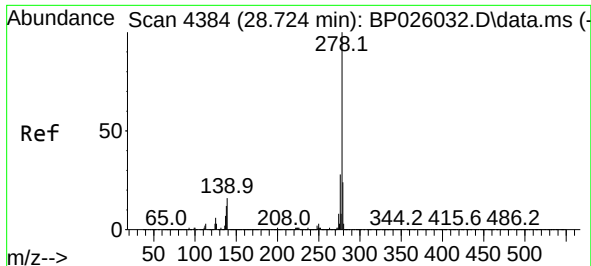
Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 11.1 9.1 13.7

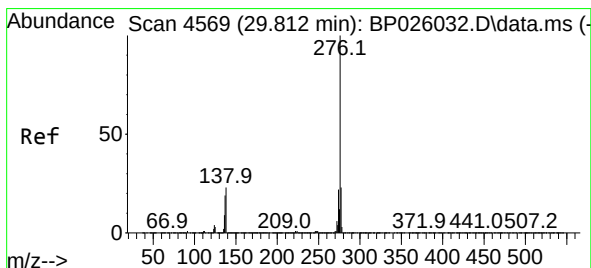
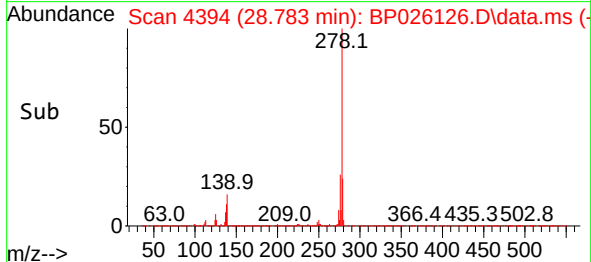
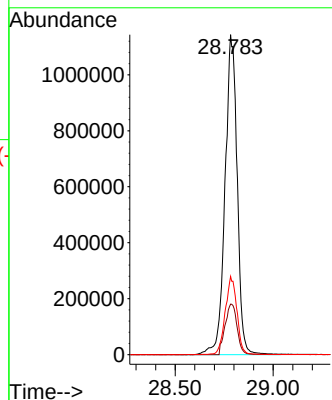
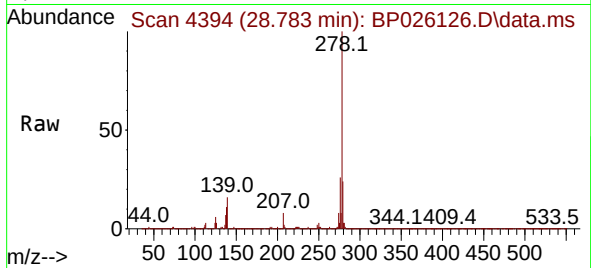




#91
Dibenzo(a,h)anthracene
Concen: 41.717 ng
RT: 28.783 min Scan# 41
Delta R.T. 0.035 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 4933967
Ion Ratio Lower Upper
278 100
139 15.8 13.0 19.6
279 24.5 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 41.601 ng
RT: 29.871 min Scan# 4579
Delta R.T. 0.041 min
Lab File: BP026126.D
Acq: 13 Nov 2025 13:16

Tgt Ion:276 Resp: 4734766
Ion Ratio Lower Upper
276 100
277 23.6 18.5 27.7
138 22.0 18.1 27.1

