

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111925\
 Data File : BP026166.D
 Acq On : 19 Nov 2025 20:18
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Nov 20 00:56:20 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.666	152	277933	20.000	ng	0.00
21) Naphthalene-d8	10.437	136	1170617	20.000	ng	-0.01
39) Acenaphthene-d10	14.307	164	745701	20.000	ng	-0.02
64) Phenanthrene-d10	17.125	188	1511434	20.000	ng	0.00
76) Chrysene-d12	21.572	240	1653937	20.000	ng	0.00
86) Perylene-d12	24.895	264	1888256	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.284	112	1393604	80.482	ng	0.00
7) Phenol-d6	6.849	99	1799277	81.621	ng	0.00
23) Nitrobenzene-d5	8.807	82	1664611	80.773	ng	0.00
42) 2,4,6-Tribromophenol	15.831	330	776104	80.229	ng	0.00
45) 2-Fluorobiphenyl	12.913	172	4058838	79.772	ng	-0.02
79) Terphenyl-d14	19.860	244	6372843	78.567	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.220	88	279520	39.799	ng	99
3) Pyridine	3.614	79	821000	40.449	ng	99
4) n-Nitrosodimethylamine	3.520	42	305216	40.235	ng	95
6) Aniline	7.002	93	1174582	40.356	ng	98
8) 2-Chlorophenol	7.237	128	798110	40.493	ng	97
9) Benzaldehyde	6.819	77	531294	45.991	ng	99
10) Phenol	6.872	94	971070	40.891	ng	99
11) bis(2-Chloroethyl)ether	7.096	93	756437	40.682	ng	99
12) 1,3-Dichlorobenzene	7.560	146	851149	40.083	ng	98
13) 1,4-Dichlorobenzene	7.702	146	859764	40.181	ng	100
14) 1,2-Dichlorobenzene	8.013	146	831036	40.446	ng	100
15) Benzyl Alcohol	7.902	79	653571	40.469	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.196	45	1082156	41.440	ng	99
17) 2-Methylphenol	8.107	107	660622	40.865	ng	99
18) Hexachloroethane	8.743	117	315692	40.549	ng	97
19) n-Nitroso-di-n-propyla...	8.466	70	567960	41.473	ng	99
20) 3+4-Methylphenols	8.431	107	902396	40.283	ng	99
22) Acetophenone	8.478	105	1183616	39.779	ng	99
24) Nitrobenzene	8.849	77	840130	40.301	ng	99
25) Isophorone	9.378	82	1630034	39.897	ng	99
26) 2-Nitrophenol	9.554	139	415372	39.377	ng	99
27) 2,4-Dimethylphenol	9.619	122	762301	40.077	ng	99
28) bis(2-Chloroethoxy)met...	9.854	93	1030577	40.277	ng	99
29) 2,4-Dichlorophenol	10.090	162	756244	39.779	ng	98
30) 1,2,4-Trichlorobenzene	10.302	180	768151	39.679	ng	99
31) Naphthalene	10.484	128	2534126	40.055	ng	99
32) Benzoic acid	9.754	122	575821	35.948	ng	99
33) 4-Chloroaniline	10.590	127	1070437	39.786	ng	100
34) Hexachlorobutadiene	10.778	225	494437	39.270	ng	100
35) Caprolactam	11.372	113	268021	39.372	ng	98
36) 4-Chloro-3-methylphenol	11.719	107	815212	40.345	ng	99
37) 2-Methylnaphthalene	12.101	142	1790547	39.922	ng	99
38) 1-Methylnaphthalene	12.325	142	1759817	40.143	ng	100
40) 1,2,4,5-Tetrachloroben...	12.478	216	907585	40.251	ng	100
41) Hexachlorocyclopentadiene	12.460	237	600239	40.675	ng	100
43) 2,4,6-Trichlorophenol	12.719	196	620028	40.110	ng	99

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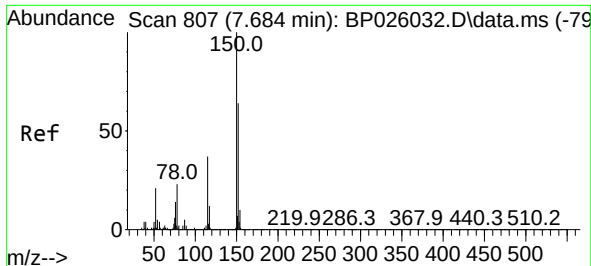
Quant Time: Nov 20 00:56:20 2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.790	196	676886	39.228	ng	99
46) 1,1'-Biphenyl	13.125	154	2272182	40.466	ng	100
47) 2-Chloronaphthalene	13.166	162	1766661	40.011	ng	100
48) 2-Nitroaniline	13.366	65	502779	40.947	ng	97
49) Acenaphthylene	14.025	152	2950115	40.506	ng	100
50) Dimethylphthalate	13.760	163	2246256	40.331	ng	100
51) 2,6-Dinitrotoluene	13.872	165	456784	41.390	ng	100
52) Acenaphthene	14.378	154	1728979	40.508	ng	99
53) 3-Nitroaniline	14.201	138	521822	40.159	ng	97
54) 2,4-Dinitrophenol	14.419	184	252834	37.953	ng	98
55) Dibenzofuran	14.713	168	2663210	40.286	ng	100
56) 4-Nitrophenol	14.525	139	456011	38.793	ng	98
57) 2,4-Dinitrotoluene	14.672	165	683088	41.454	ng	98
58) Fluorene	15.378	166	2094069	40.076	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.942	232	581990	39.758	ng	100
60) Diethylphthalate	15.160	149	2244258	40.000	ng	99
61) 4-Chlorophenyl-phenyle...	15.378	204	1042967	40.116	ng	99
62) 4-Nitroaniline	15.395	138	547317	40.562	ng	99
63) Azobenzene	15.672	77	1941230	41.034	ng	98
65) 4,6-Dinitro-2-methylph...	15.460	198	373108	38.858	ng	99
66) n-Nitrosodiphenylamine	15.595	169	1902109	40.683	ng	99
67) 4-Bromophenyl-phenylether	16.289	248	663912	39.663	ng	98
68) Hexachlorobenzene	16.407	284	770902	39.690	ng	99
69) Atrazine	16.584	200	702512	39.846	ng	98
70) Pentachlorophenol	16.766	266	531744	39.137	ng	100
71) Phenanthrene	17.166	178	3461428	40.655	ng	100
72) Anthracene	17.260	178	3467617	39.930	ng	100
73) Carbazole	17.536	167	3327388	40.341	ng	100
74) Di-n-butylphthalate	18.148	149	3912444	40.012	ng	99
75) Fluoranthene	19.260	202	4141824	40.038	ng	100
77) Benzidine	19.454	184	2031317	38.700	ng	99
78) Pyrene	19.636	202	4322152	39.856	ng	100
80) Butylbenzylphthalate	20.595	149	1894973	39.679	ng	99
81) Benzo(a)anthracene	21.554	228	4484087	39.476	ng	100
82) 3,3'-Dichlorobenzidine	21.471	252	1599212	38.715	ng	99
83) Chrysene	21.619	228	4285886	40.036	ng	99
84) Bis(2-ethylhexyl)phtha...	21.513	149	2853697	39.473	ng	99
85) Di-n-octyl phthalate	22.795	149	4894371	38.717	ng	100
87) Indeno(1,2,3-cd)pyrene	28.677	276	5761374	40.684	ng	# 95
88) Benzo(b)fluoranthene	23.842	252	4658369	40.510	ng	100
89) Benzo(k)fluoranthene	23.913	252	4573008	39.815	ng	99
90) Benzo(a)pyrene	24.742	252	4436536	40.731	ng	100
91) Dibenzo(a,h)anthracene	28.748	278	4709365	40.624	ng	99
92) Benzo(g,h,i)perylene	29.842	276	4697194	40.766	ng	99

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

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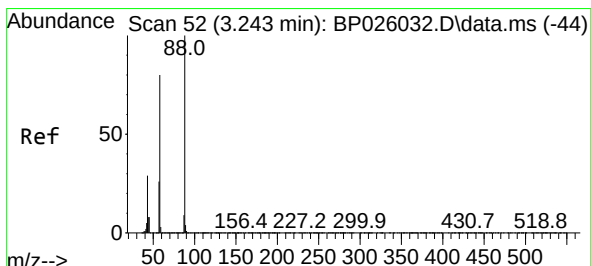
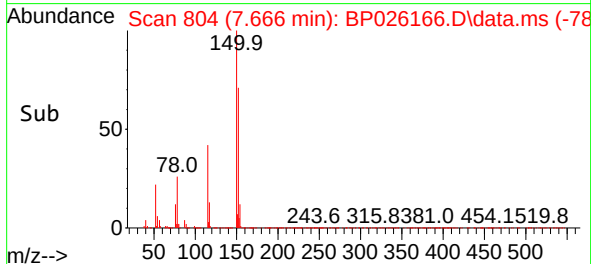
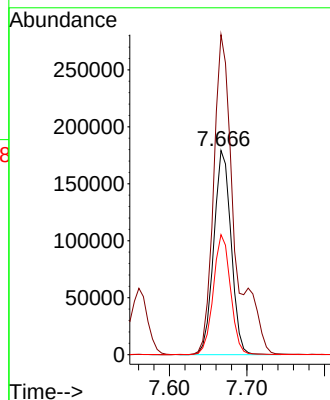
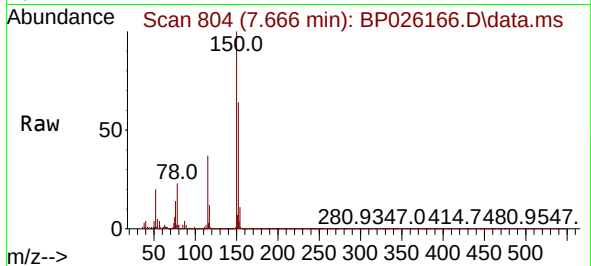




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.666 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

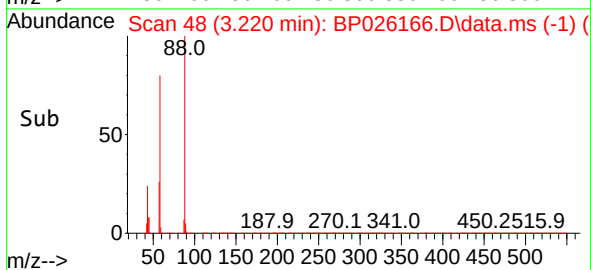
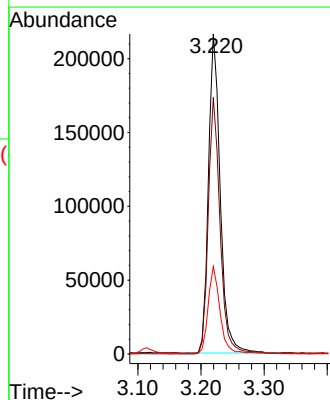
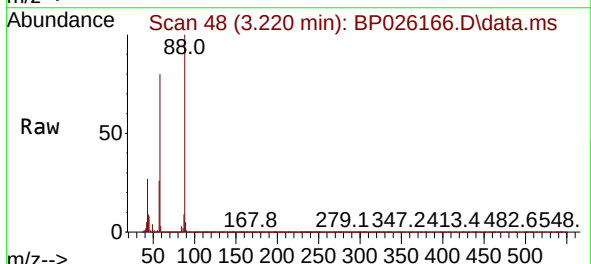
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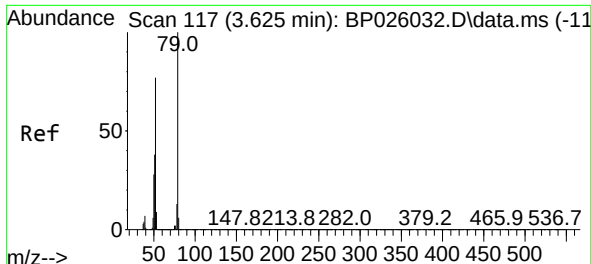
Tgt Ion:152 Resp: 277933
 Ion Ratio Lower Upper
 152 100
 150 156.8 123.0 184.6
 115 58.8 46.3 69.5



#2
 1,4-Dioxane
 Concen: 39.799 ng
 RT: 3.220 min Scan# 48
 Delta R.T. -0.006 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

Tgt Ion: 88 Resp: 279520
 Ion Ratio Lower Upper
 88 100
 58 80.8 64.2 96.4
 43 27.3 21.5 32.3

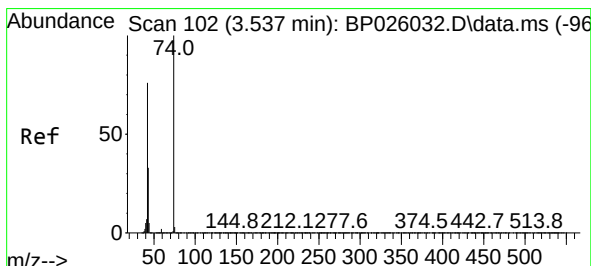
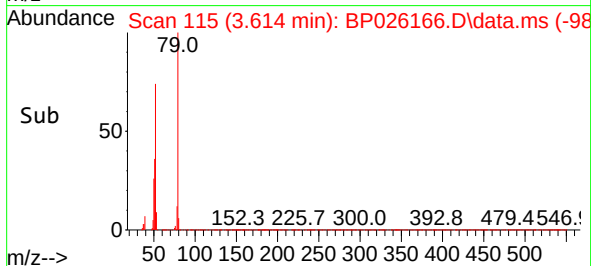
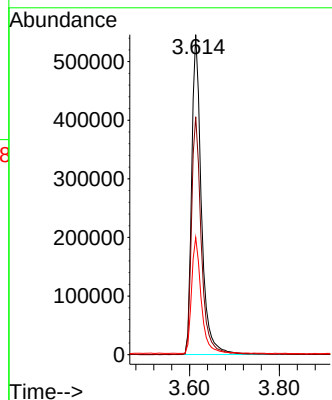
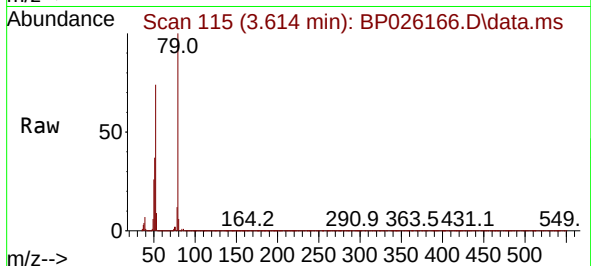




#3
 Pyridine
 Concen: 40.449 ng
 RT: 3.614 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

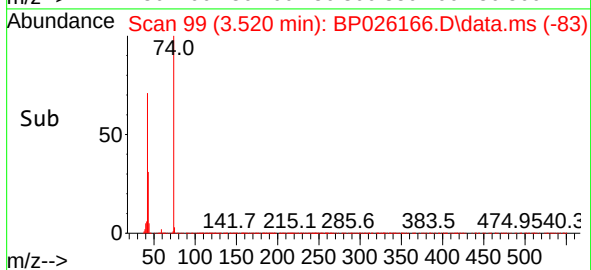
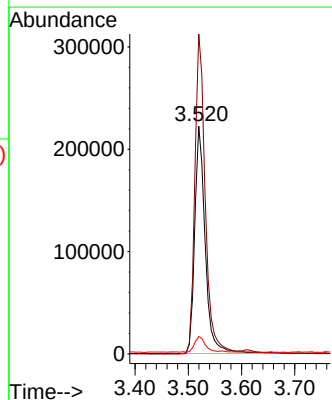
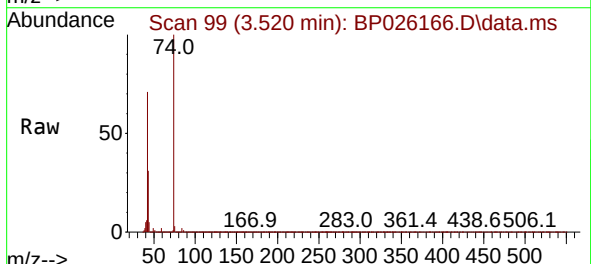
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 BNA_P
 ClientSampleId :
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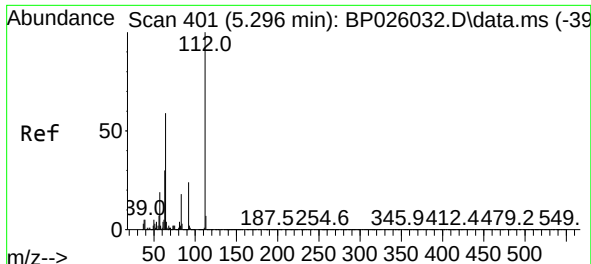
Tgt Ion: 79 Resp: 821000
 Ion Ratio Lower Upper
 79 100
 52 74.4 60.2 90.2
 51 36.6 29.5 44.3



#4
 n-Nitrosodimethylamine
 Concen: 40.235 ng
 RT: 3.520 min Scan# 99
 Delta R.T. -0.006 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

Tgt Ion: 42 Resp: 305216
 Ion Ratio Lower Upper
 42 100
 74 140.5 118.1 177.1
 44 7.6 6.2 9.4

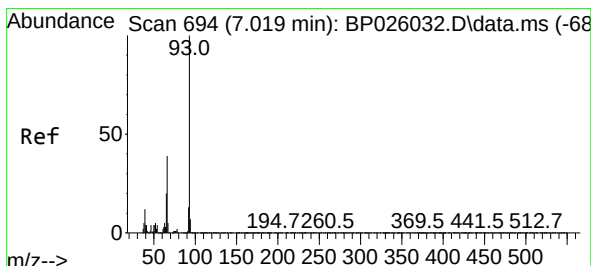
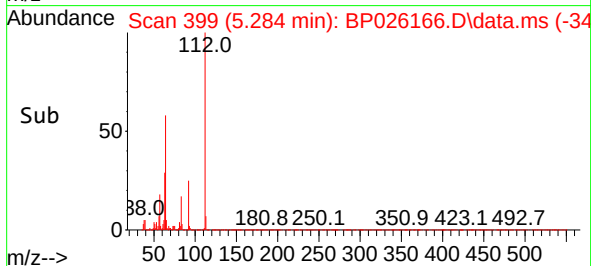
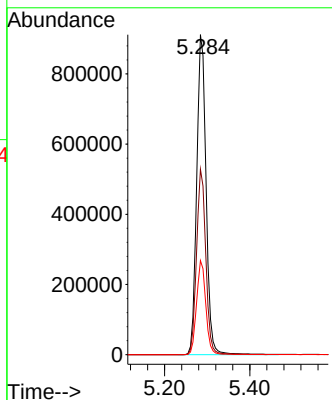
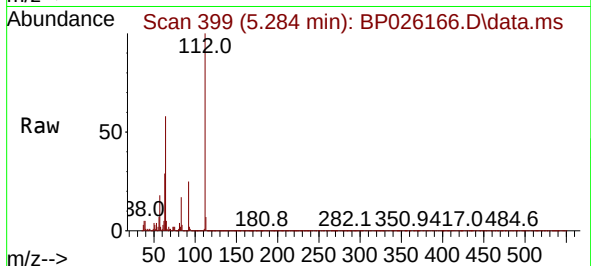




#5
2-Fluorophenol
Concen: 80.482 ng
RT: 5.284 min Scan# 399
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

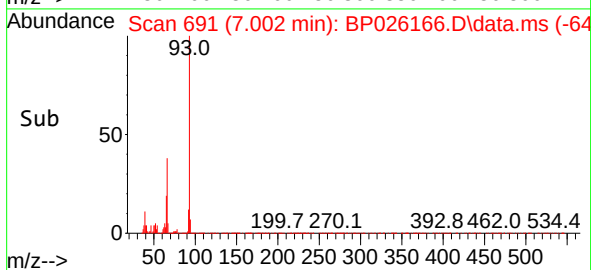
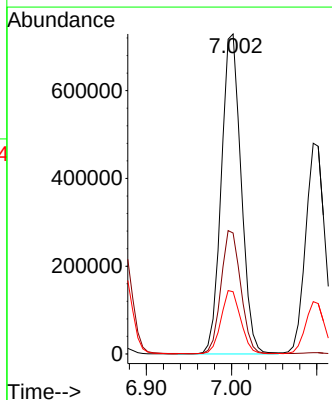
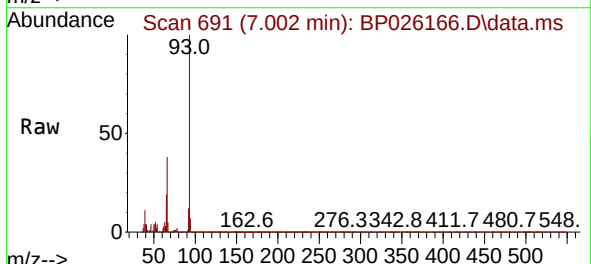
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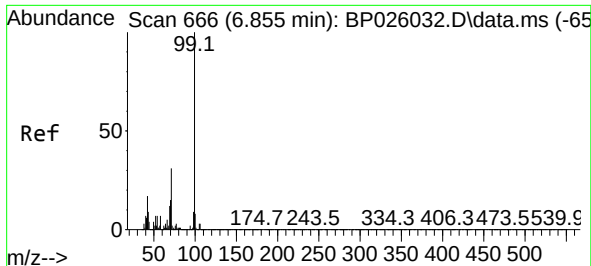
Tgt Ion:112 Resp: 1393604
Ion Ratio Lower Upper
112 100
64 58.0 45.8 68.6
63 29.4 23.5 35.3



#6
Aniline
Concen: 40.356 ng
RT: 7.002 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion: 93 Resp: 1174582
Ion Ratio Lower Upper
93 100
66 37.8 31.7 47.5
65 19.5 15.8 23.6





#7

Phenol-d6

Concen: 81.621 ng

RT: 6.849 min Scan# 61

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

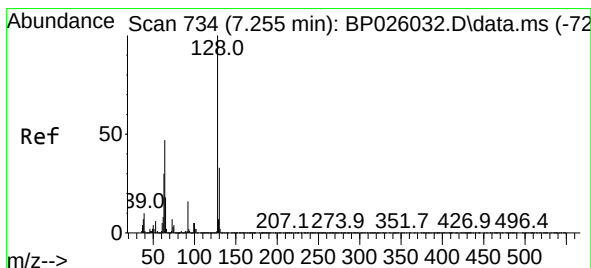
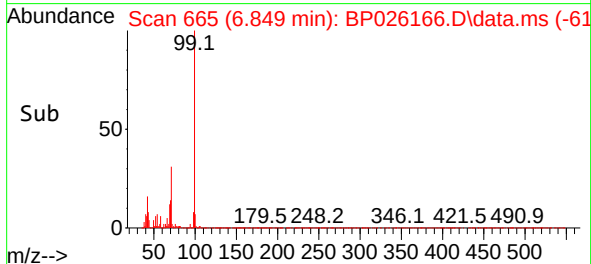
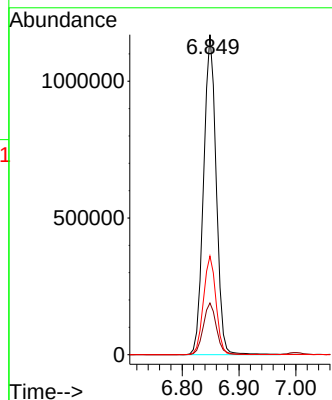
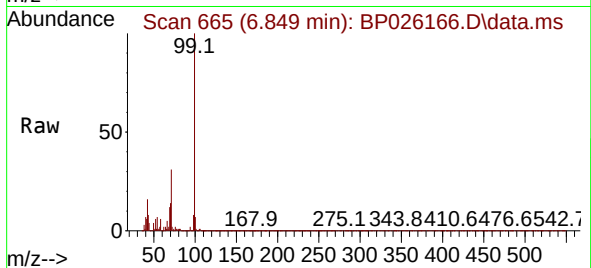
BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 99 Resp: 1799277

Ion	Ratio	Lower	Upper
99	100		
42	16.2	12.9	19.3
71	30.8	24.8	37.2



#8

2-Chlorophenol

Concen: 40.493 ng

RT: 7.237 min Scan# 731

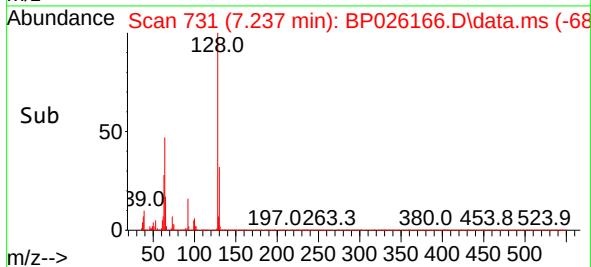
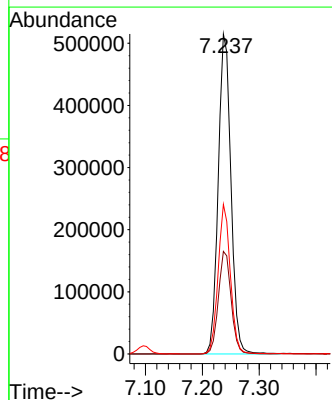
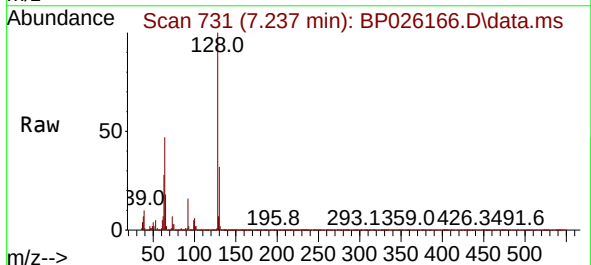
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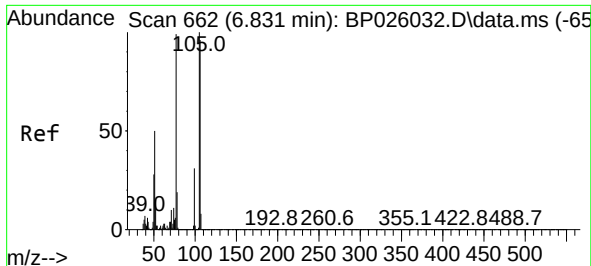
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Tgt Ion:128 Resp: 798110

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.4	52.4
64	46.8	23.9	63.9

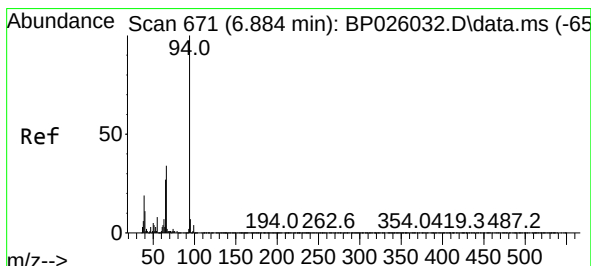
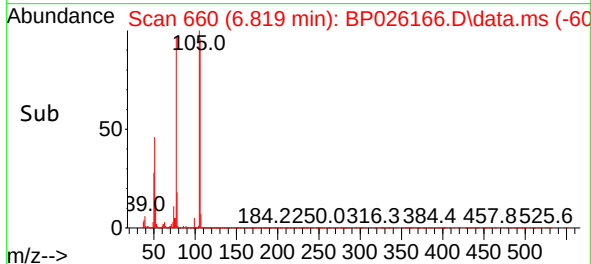
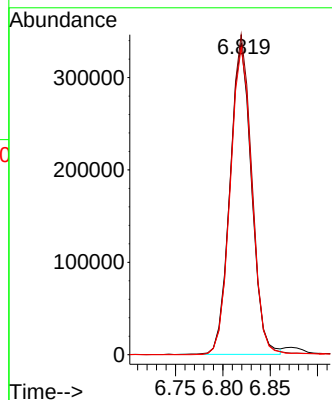
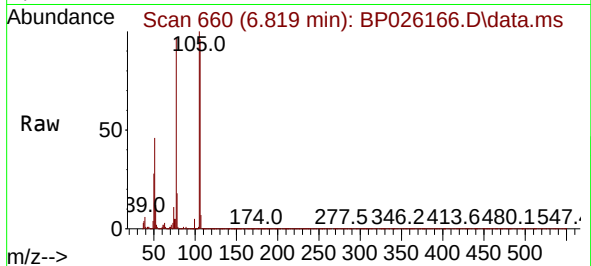




#9
Benzaldehyde
Concen: 45.991 ng
RT: 6.819 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

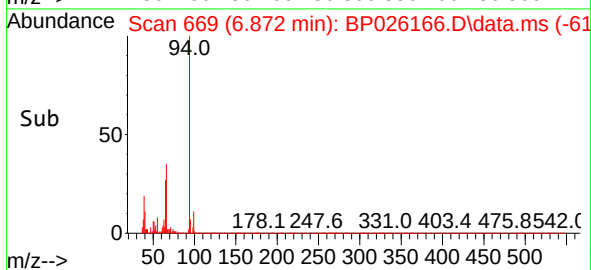
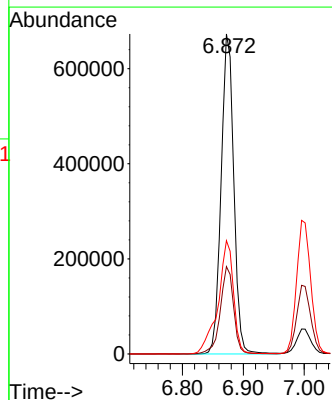
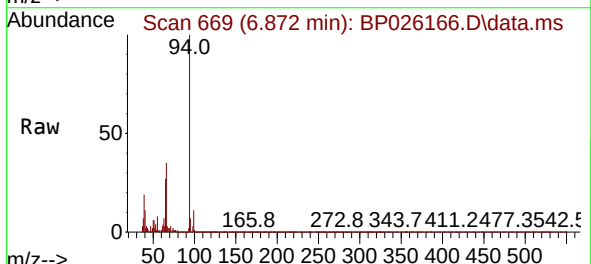
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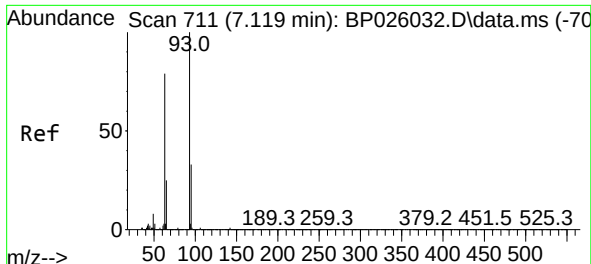
Tgt Ion: 77 Resp: 531294
Ion Ratio Lower Upper
77 100
105 102.9 82.9 122.9
106 98.8 77.8 117.8



#10
Phenol
Concen: 40.891 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion: 94 Resp: 971070
Ion Ratio Lower Upper
94 100
65 27.3 7.0 47.0
66 35.4 14.5 54.5

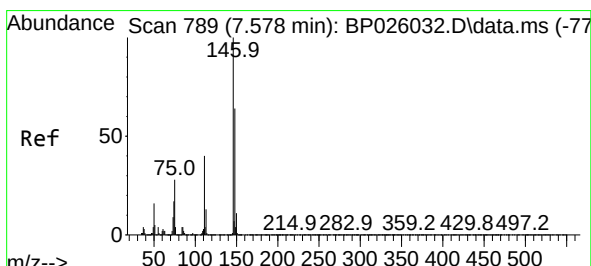
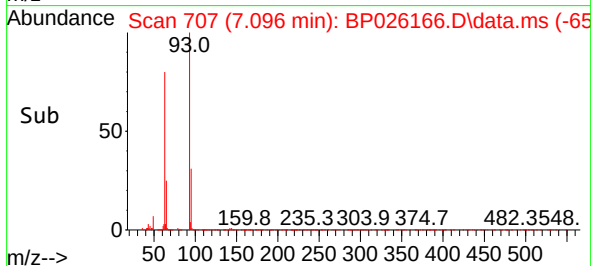
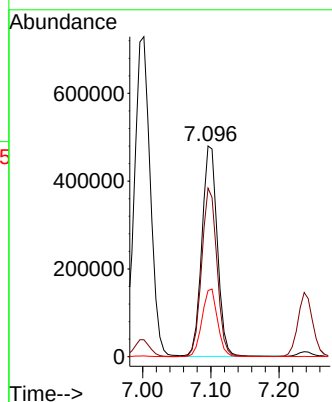
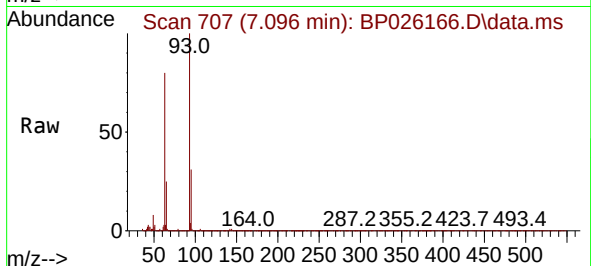




#11
bis(2-Chloroethyl)ether
Concen: 40.682 ng
RT: 7.096 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

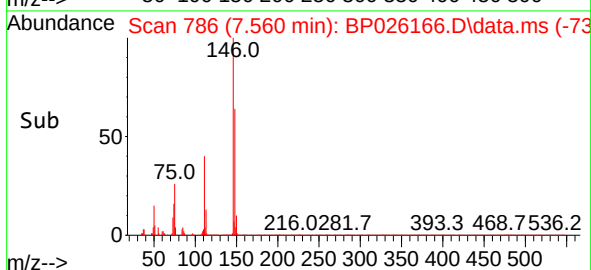
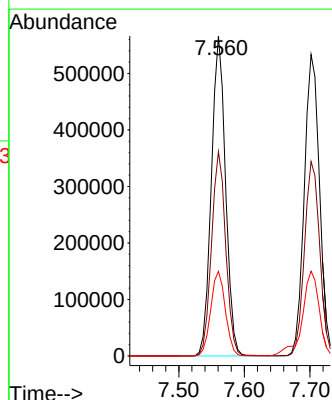
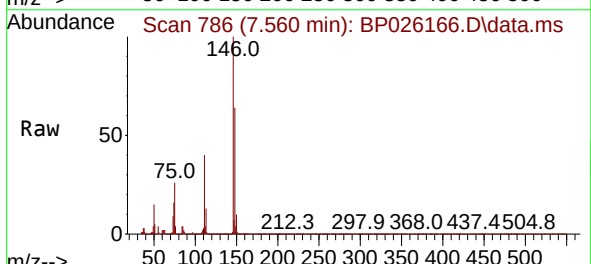
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

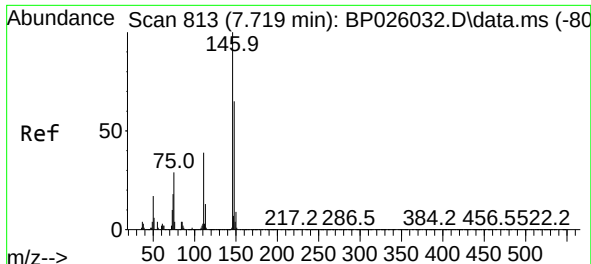
Tgt Ion: 93 Resp: 756437
Ion Ratio Lower Upper
93 100
63 79.9 58.8 98.8
95 31.4 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 40.083 ng
RT: 7.560 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:146 Resp: 851149
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
75 26.5 22.2 33.2

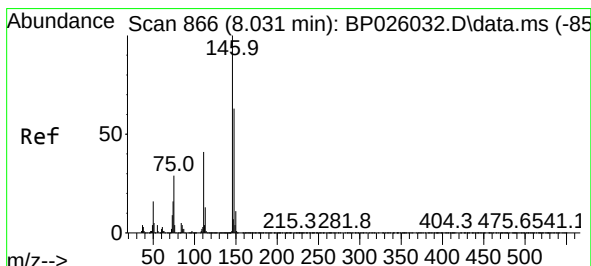
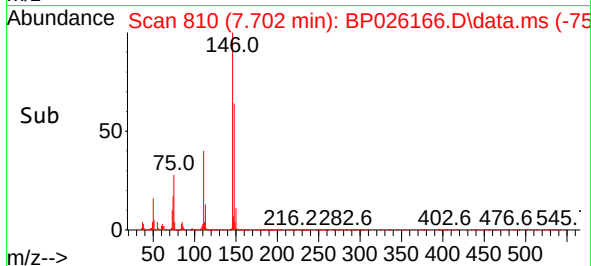
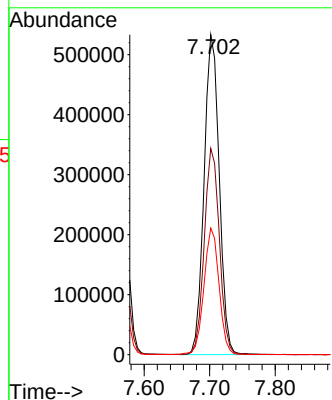
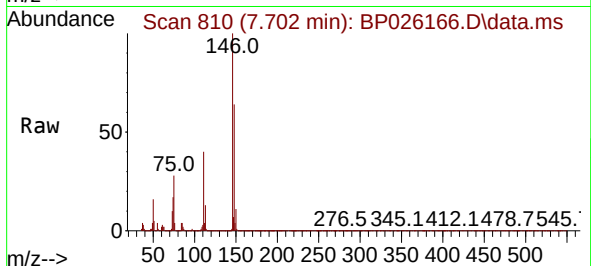




#13
1,4-Dichlorobenzene
Concen: 40.181 ng
RT: 7.702 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

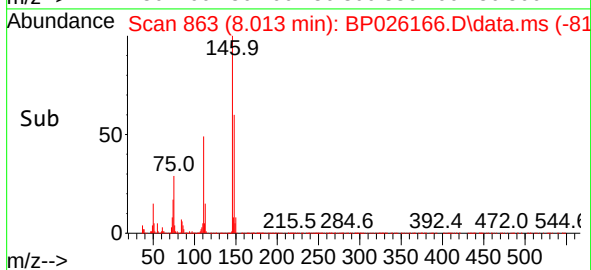
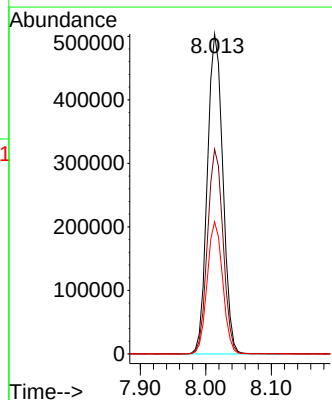
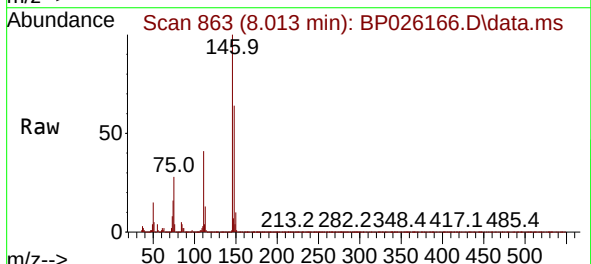
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

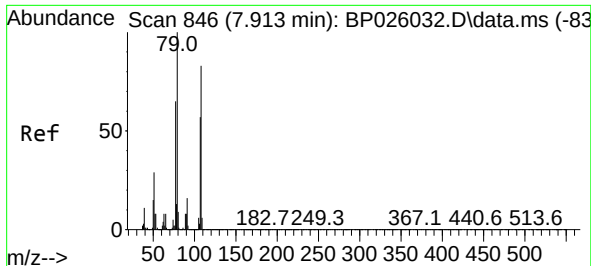
Tgt Ion:146 Resp: 859764
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.2
111 39.6 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 40.446 ng
RT: 8.013 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:146 Resp: 831036
Ion Ratio Lower Upper
146 100
148 64.0 51.0 76.6
111 41.3 33.0 49.4

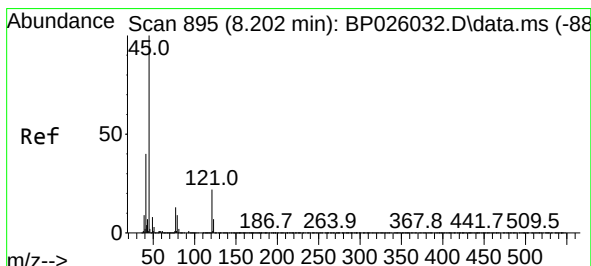
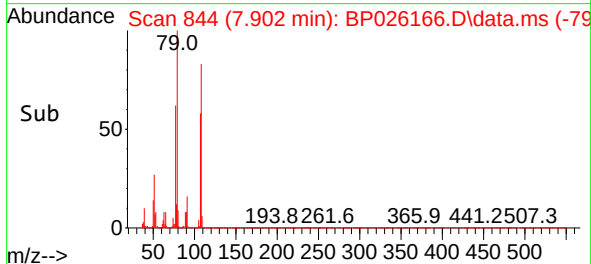
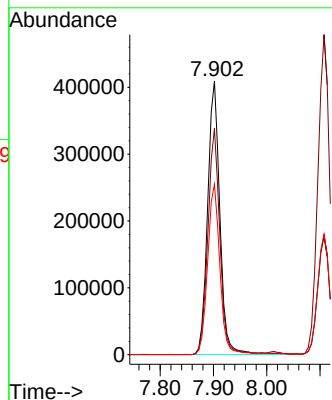
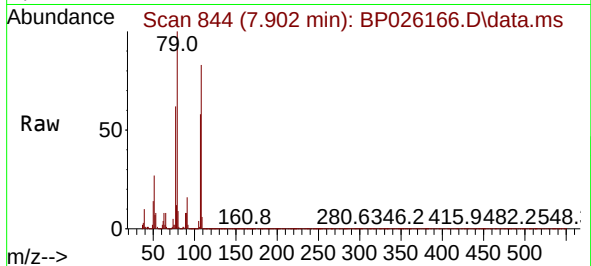




#15
Benzyl Alcohol
Concen: 40.469 ng
RT: 7.902 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

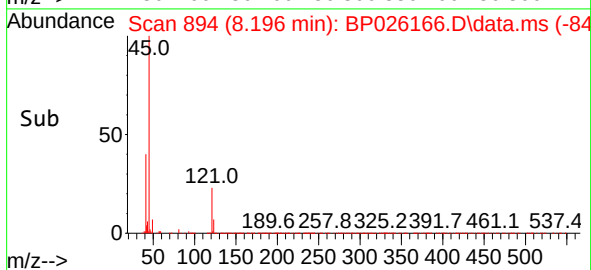
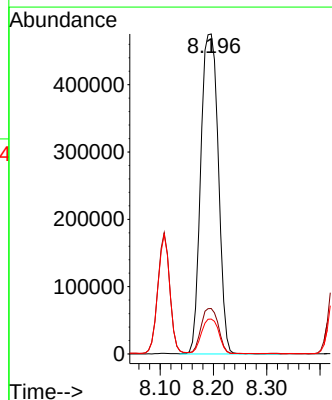
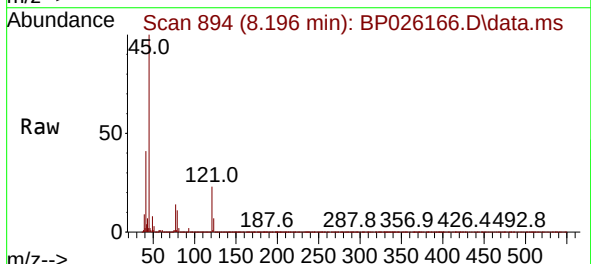
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

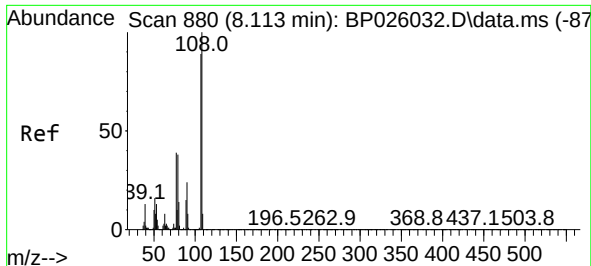
Tgt Ion: 79 Resp: 653571
Ion Ratio Lower Upper
79 100
108 82.7 66.2 99.4
77 62.3 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.440 ng
RT: 8.196 min Scan# 894
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion: 45 Resp: 1082156
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.9
79 10.9 0.0 30.4

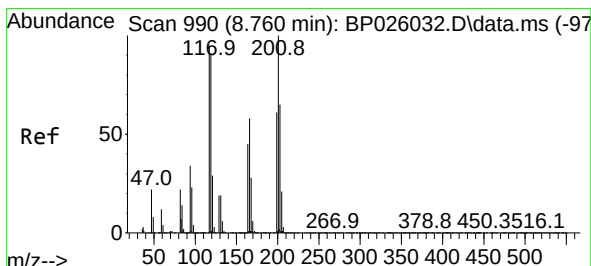
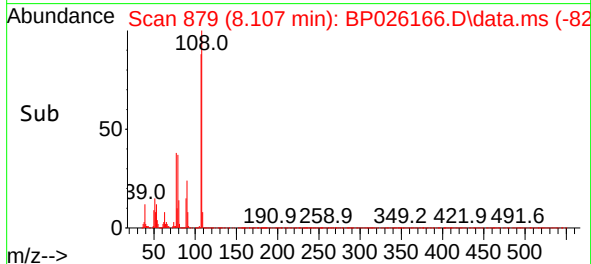
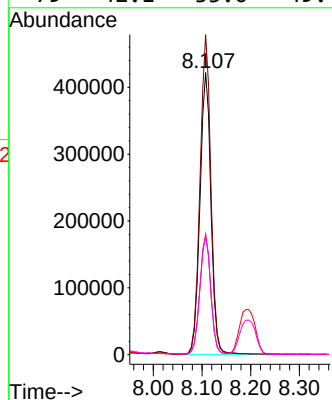
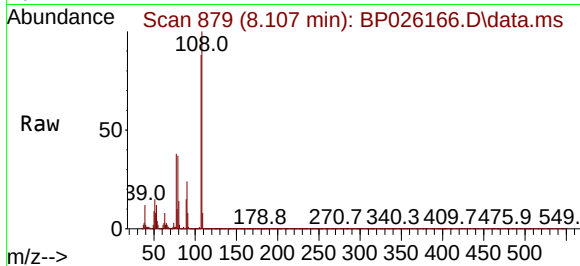




#17
2-Methylphenol
Concen: 40.865 ng
RT: 8.107 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

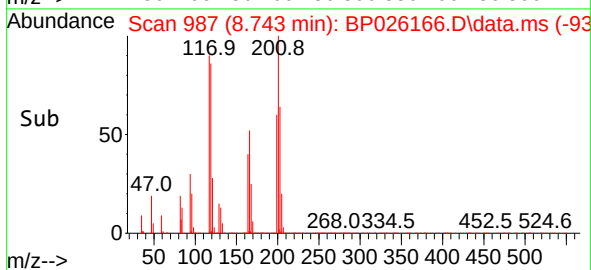
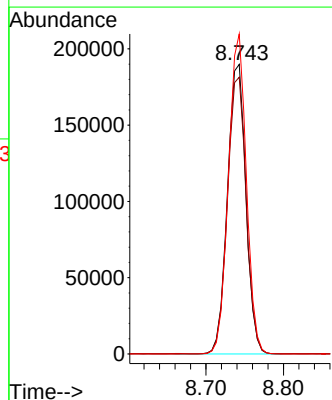
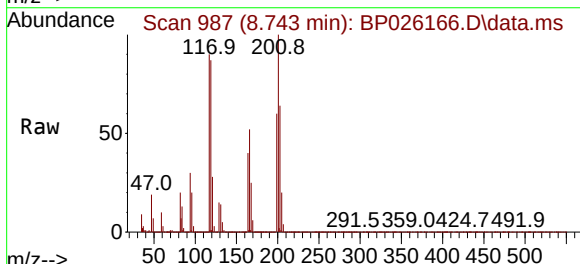
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

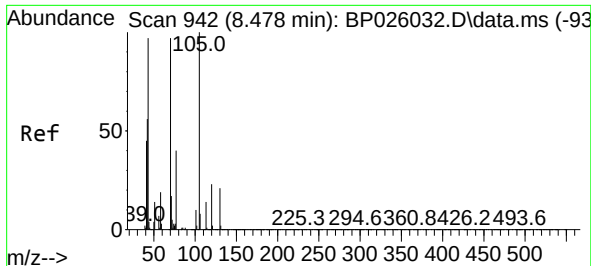
Tgt Ion:107 Resp: 660622
Ion Ratio Lower Upper
107 100
108 113.5 89.7 134.5
77 42.7 33.9 50.9
79 42.1 33.0 49.4



#18
Hexachloroethane
Concen: 40.549 ng
RT: 8.743 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:117 Resp: 315692
Ion Ratio Lower Upper
117 100
119 95.6 78.7 118.1
201 110.5 85.1 127.7



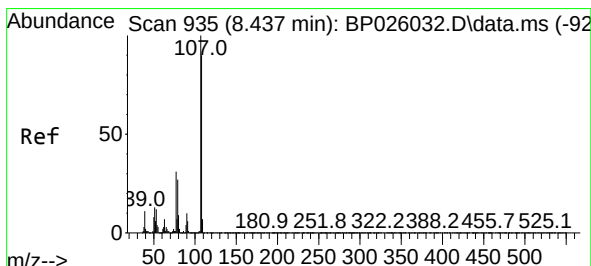
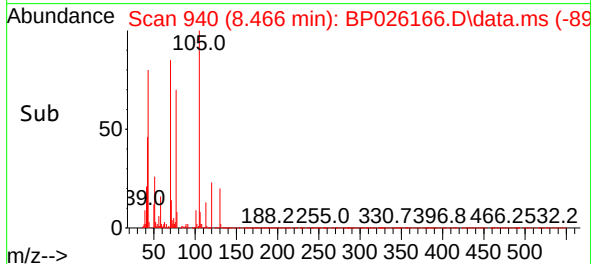
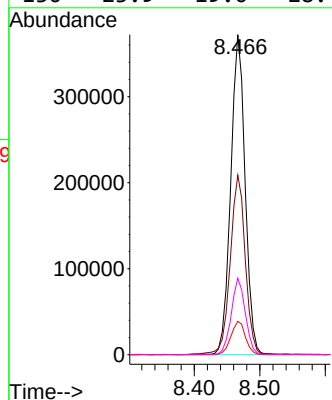
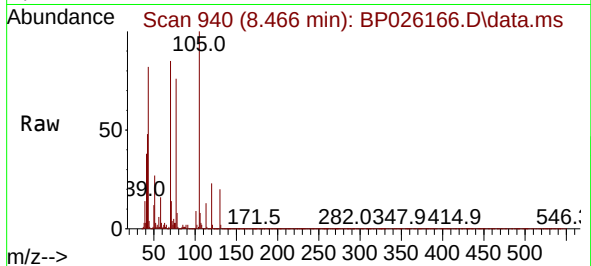


#19
n-Nitroso-di-n-propylamine
Concen: 41.473 ng
RT: 8.466 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 567960

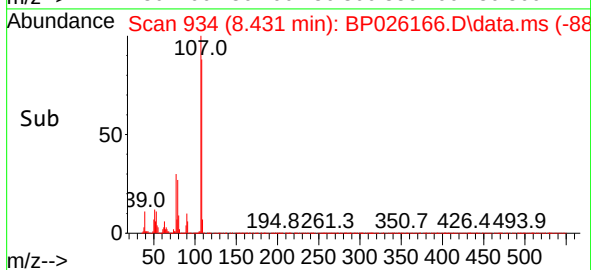
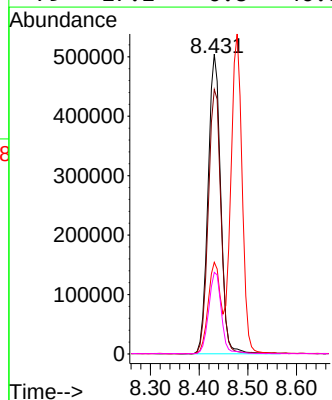
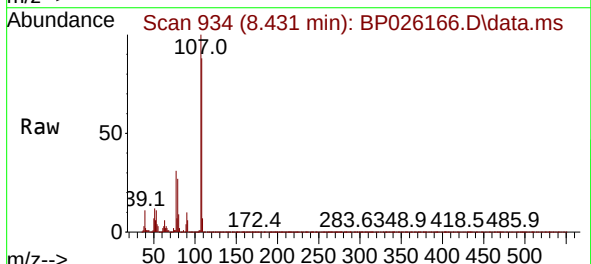
Ion	Ratio	Lower	Upper
70	100		
42	56.1	44.1	66.1
101	10.4	8.2	12.4
130	23.9	19.0	28.4

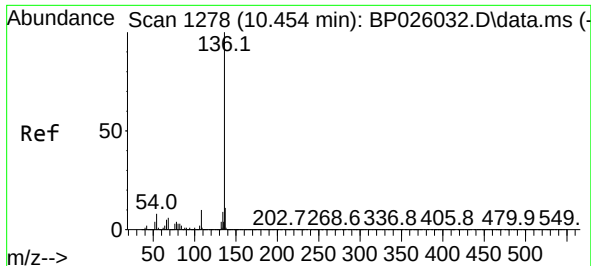


#20
3+4-Methylphenols
Concen: 40.283 ng
RT: 8.431 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion: 107 Resp: 902396

Ion	Ratio	Lower	Upper
107	100		
108	88.2	68.9	108.9
77	30.6	10.4	50.4
79	27.2	6.8	46.8

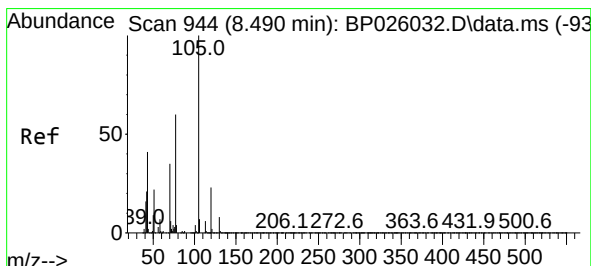
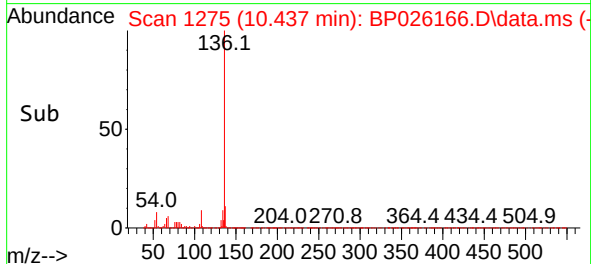
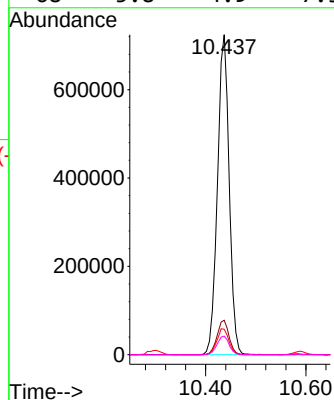
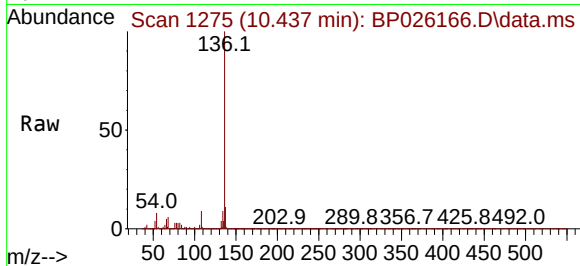




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.437 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

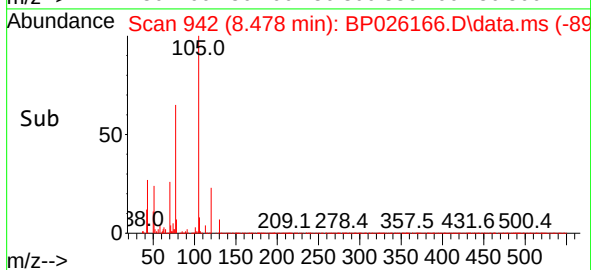
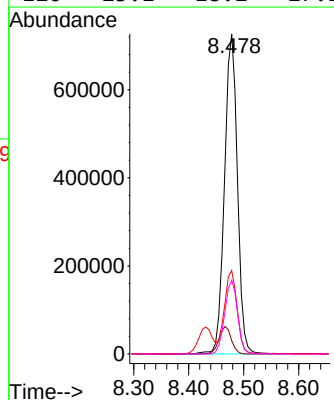
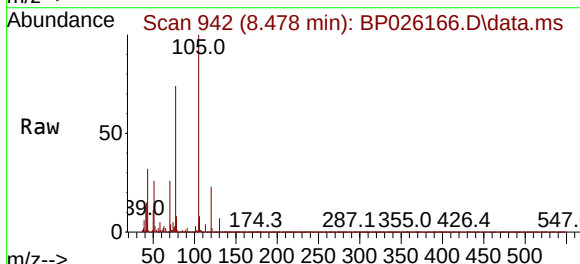
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

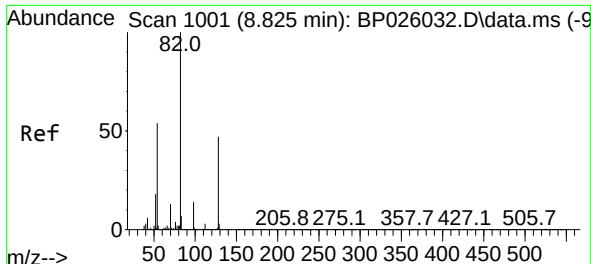
Tgt Ion:136 Resp: 1170617
Ion Ratio Lower Upper
136 100
137 10.7 8.7 13.1
54 7.9 6.4 9.6
68 5.8 4.9 7.3



#22
Acetophenone
Concen: 39.779 ng
RT: 8.478 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:105 Resp: 1183616
Ion Ratio Lower Upper
105 100
71 4.2 3.0 4.4
51 26.1 20.5 30.7
120 23.1 18.2 27.2

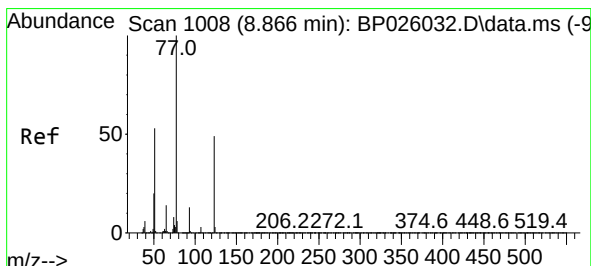
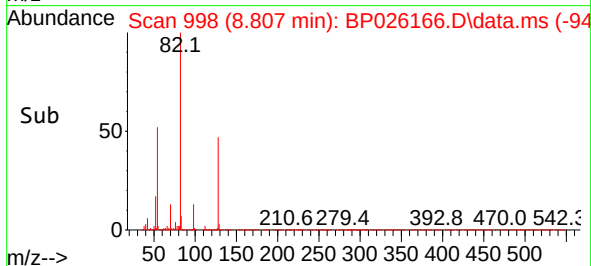
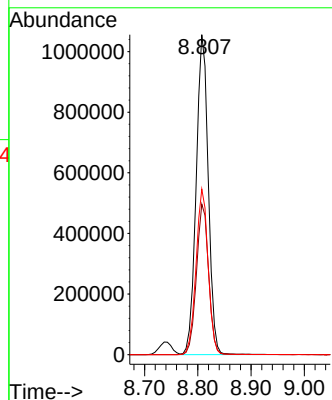
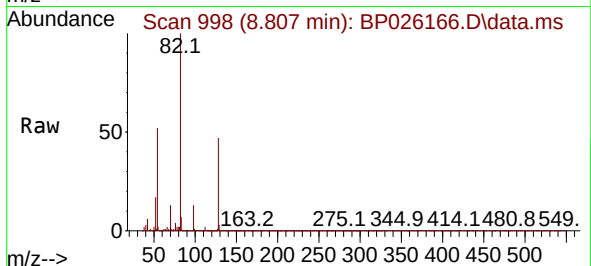




#23
Nitrobenzene-d5
Concen: 80.773 ng
RT: 8.807 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

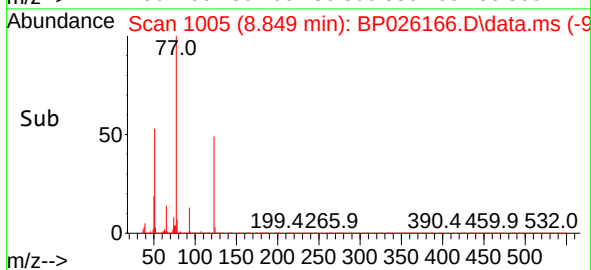
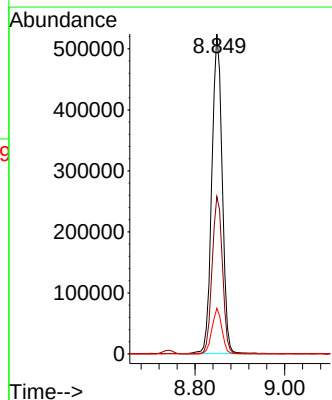
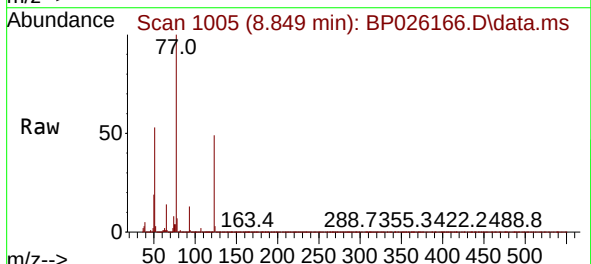
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

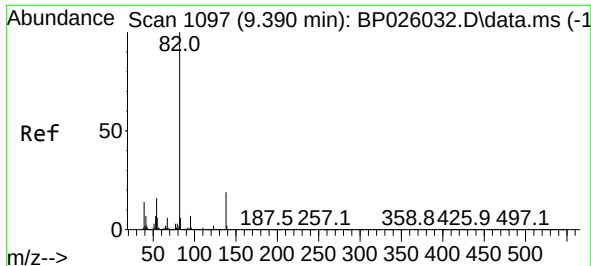
Tgt Ion: 82 Resp: 1664611
Ion Ratio Lower Upper
82 100
128 47.0 37.4 56.0
54 51.8 41.6 62.4



#24
Nitrobenzene
Concen: 40.301 ng
RT: 8.849 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion: 77 Resp: 840130
Ion Ratio Lower Upper
77 100
123 49.2 39.8 59.8
65 14.2 11.2 16.8

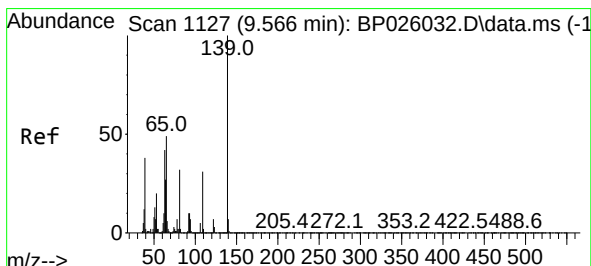
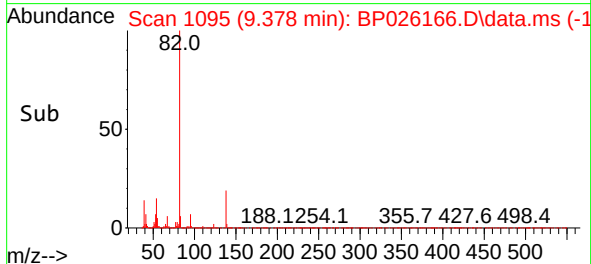
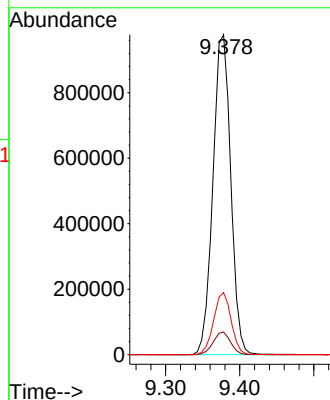
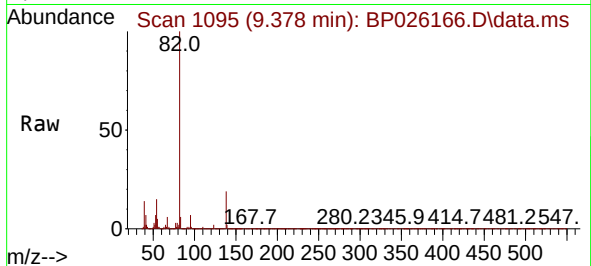




#25
Isophorone
Concen: 39.897 ng
RT: 9.378 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

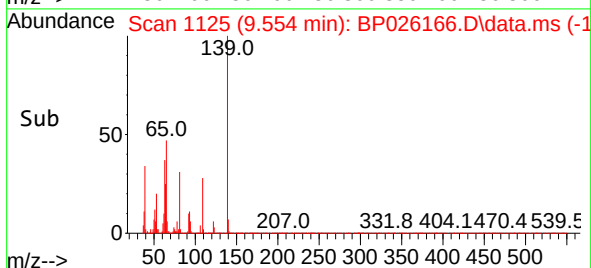
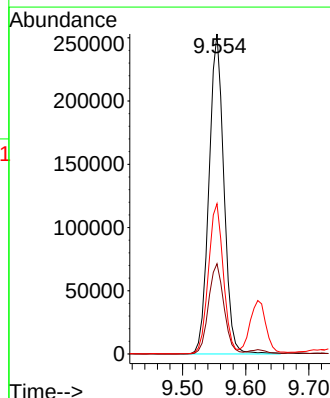
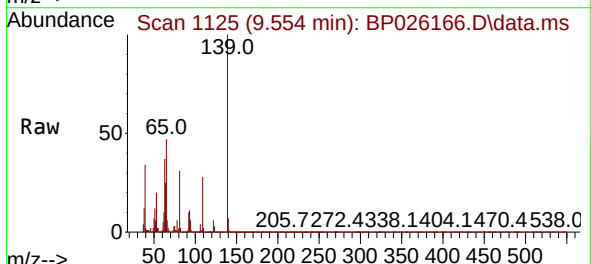
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

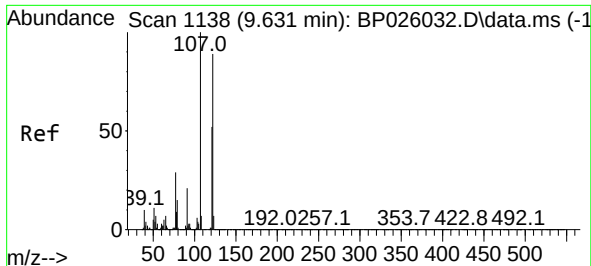
Tgt Ion: 82 Resp: 1630034
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.0
138 19.4 15.4 23.0



#26
2-Nitrophenol
Concen: 39.377 ng
RT: 9.554 min Scan# 1125
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion: 139 Resp: 415372
Ion Ratio Lower Upper
139 100
109 28.2 22.3 33.5
65 47.0 37.2 55.8





#27

2,4-Dimethylphenol

Concen: 40.077 ng

RT: 9.619 min Scan# 1136

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

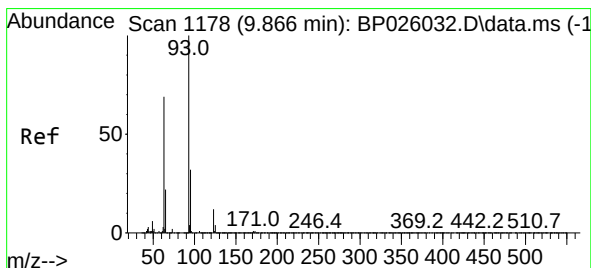
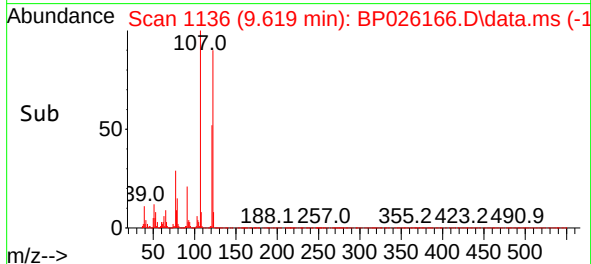
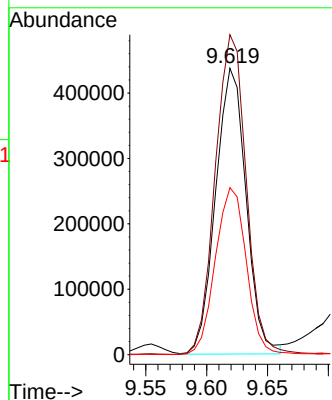
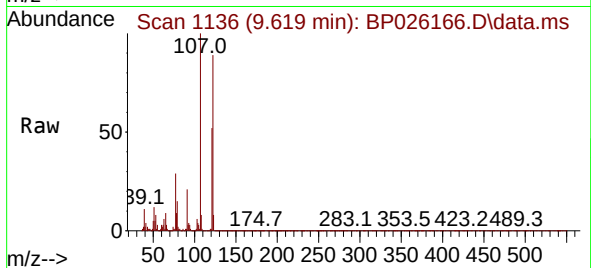
Tgt Ion:122 Resp: 762301

Ion Ratio Lower Upper

122 100

107 111.7 91.0 136.6

121 58.3 47.0 70.6



#28

bis(2-Chloroethoxy)methane

Concen: 40.277 ng

RT: 9.854 min Scan# 1176

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

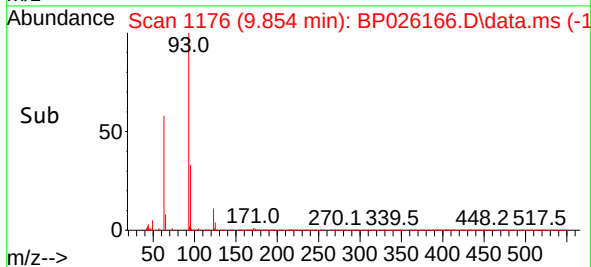
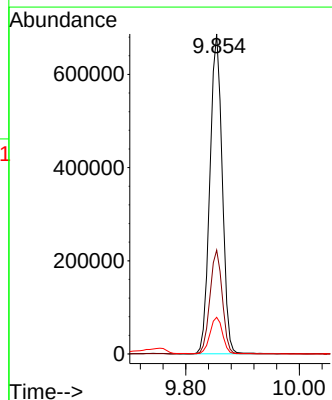
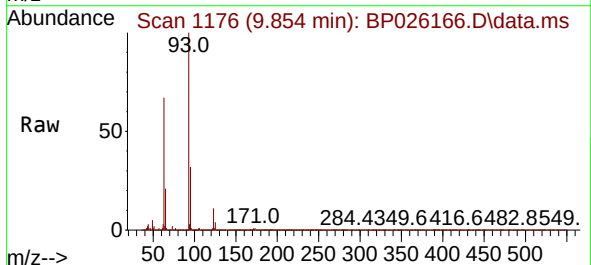
Tgt Ion: 93 Resp: 1030577

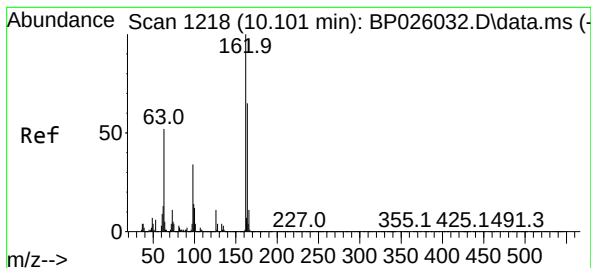
Ion Ratio Lower Upper

93 100

95 32.5 26.4 39.6

123 11.5 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 39.779 ng

RT: 10.090 min Scan# 1216

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

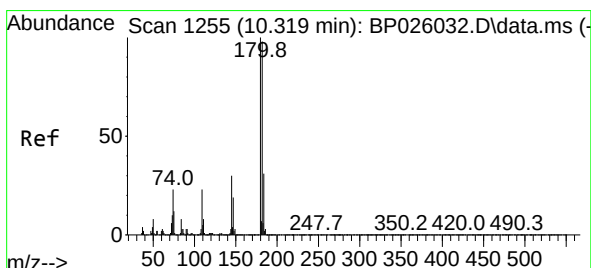
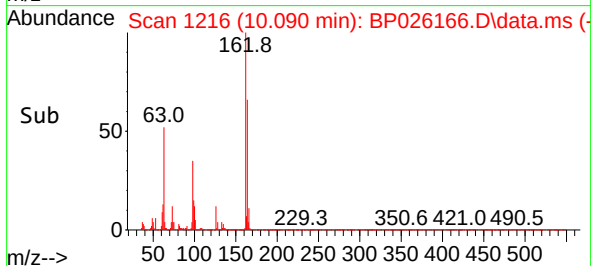
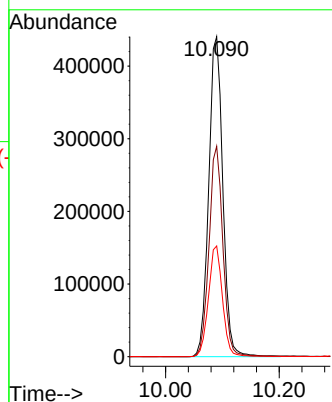
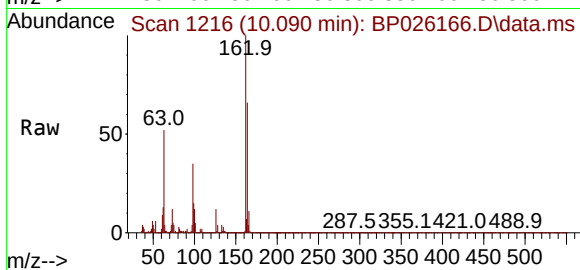
Tgt Ion:162 Resp: 756244

Ion Ratio Lower Upper

162 100

164 65.8 43.8 83.8

98 34.6 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 39.679 ng

RT: 10.302 min Scan# 1252

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

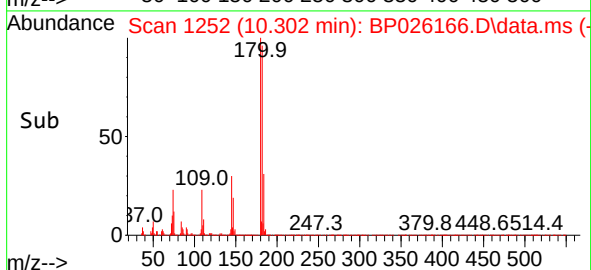
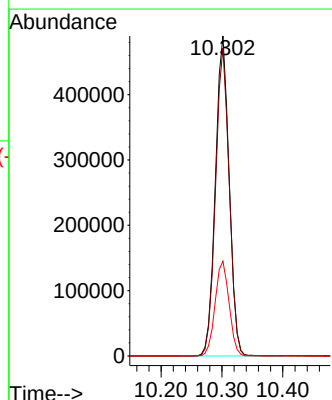
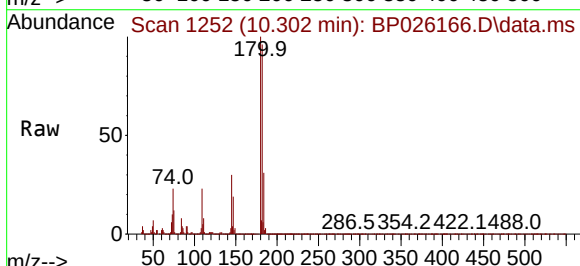
Tgt Ion:180 Resp: 768151

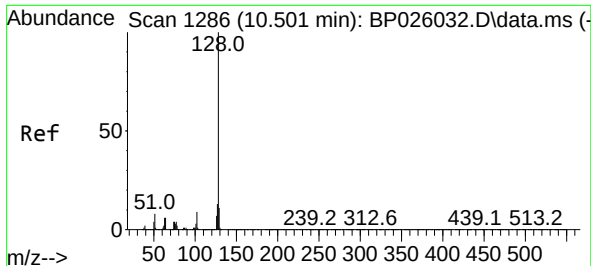
Ion Ratio Lower Upper

180 100

182 96.2 78.1 117.1

145 29.6 24.2 36.4

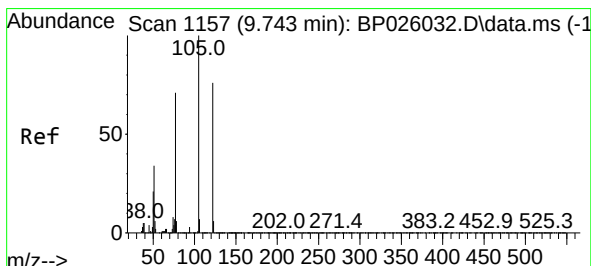
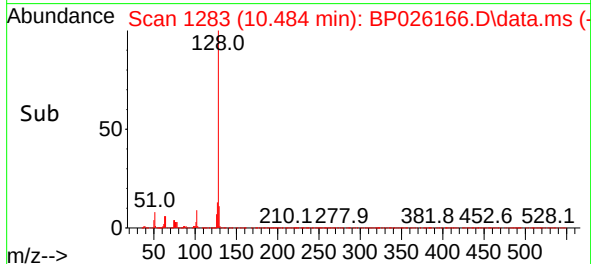
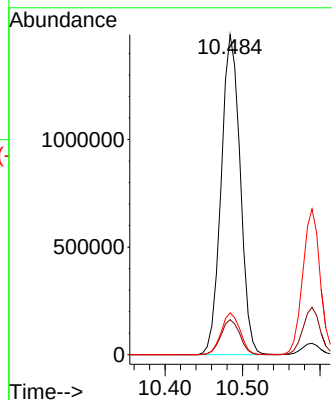
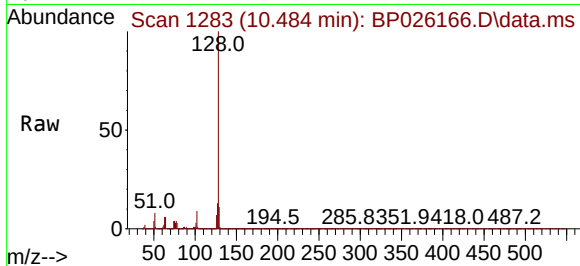




#31
Naphthalene
Concen: 40.055 ng
RT: 10.484 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

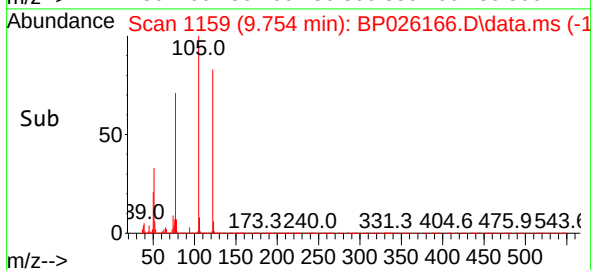
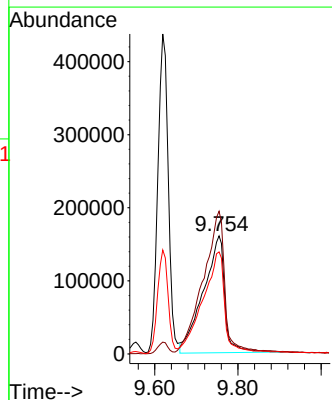
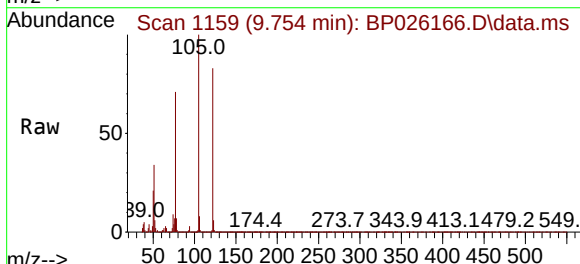
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

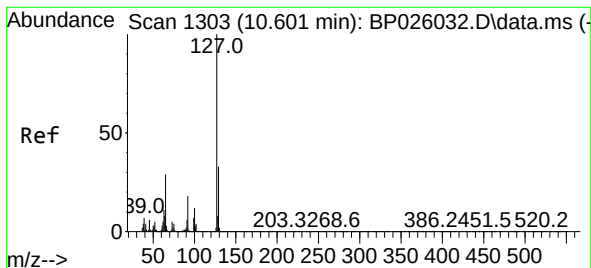
Tgt Ion:128 Resp: 2534126
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.1 10.2 15.4



#32
Benzoic acid
Concen: 35.948 ng
RT: 9.754 min Scan# 1159
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:122 Resp: 575821
Ion Ratio Lower Upper
122 100
105 120.9 100.1 140.1
77 86.4 66.7 106.7





#33

4-Chloroaniline

Concen: 39.786 ng

RT: 10.590 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

Tgt Ion:127 Resp: 1070437

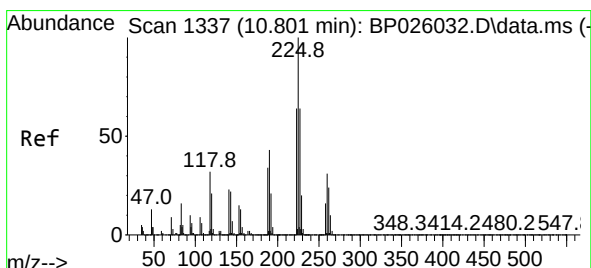
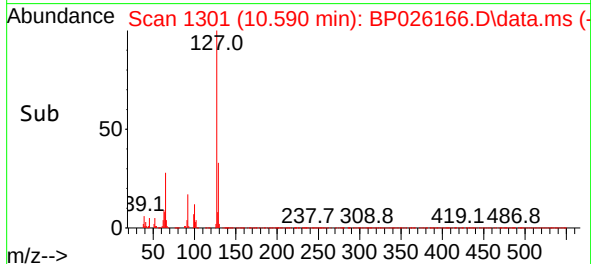
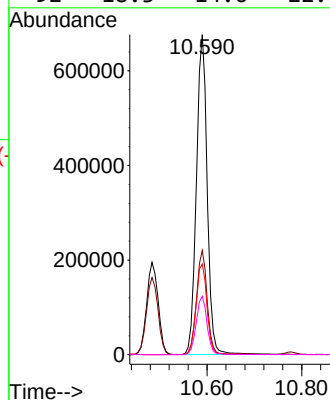
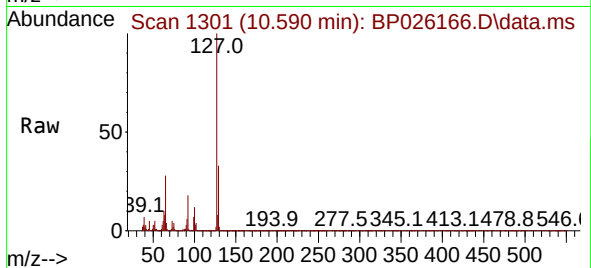
Ion Ratio Lower Upper

127 100

129 32.5 25.8 38.8

65 28.4 22.7 34.1

92 18.3 14.6 22.0



#34

Hexachlorobutadiene

Concen: 39.270 ng

RT: 10.778 min Scan# 1333

Delta R.T. -0.018 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

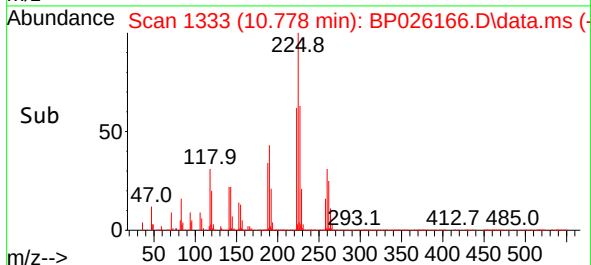
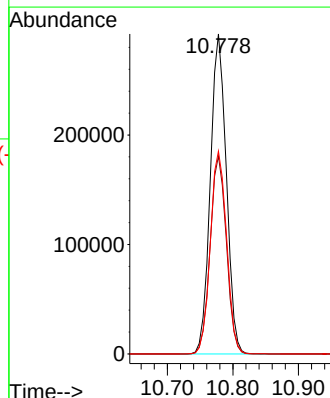
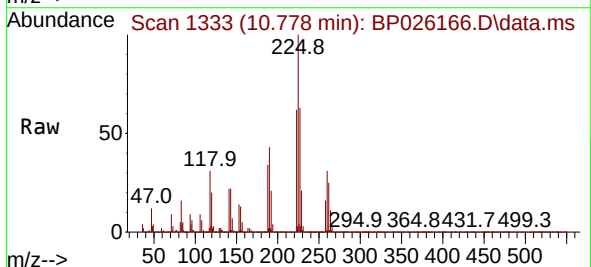
Tgt Ion:225 Resp: 494437

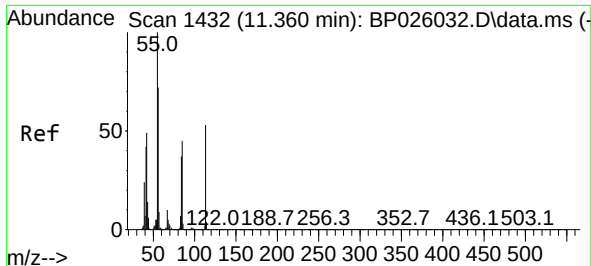
Ion Ratio Lower Upper

225 100

223 61.8 49.6 74.4

227 63.4 51.2 76.8

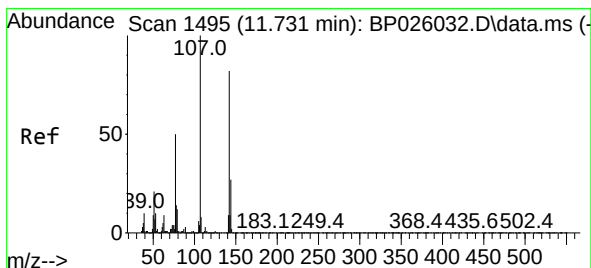
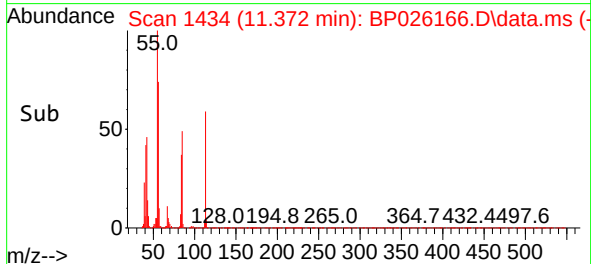
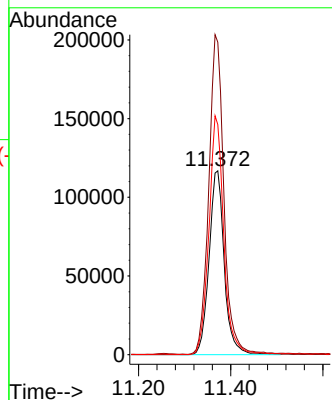
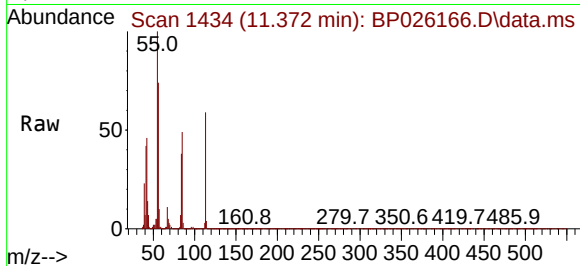




#35
Caprolactam
Concen: 39.372 ng
RT: 11.372 min Scan# 1432
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

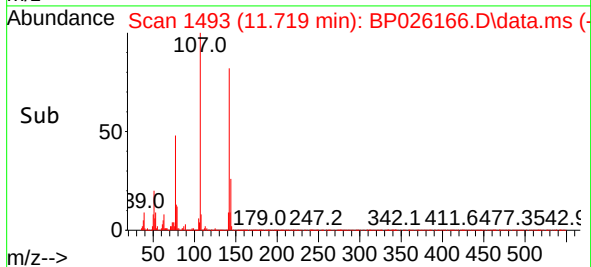
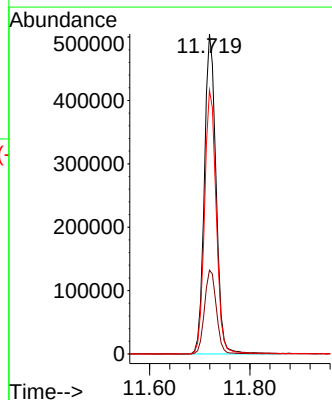
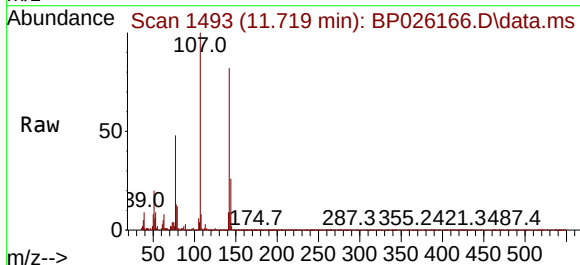
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

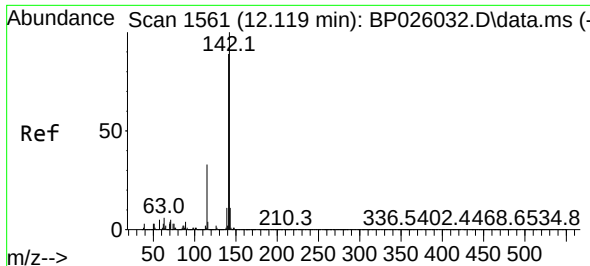
Tgt Ion:113 Resp: 268021
Ion Ratio Lower Upper
113 100
55 170.1 153.0 193.0
56 125.2 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 40.345 ng
RT: 11.719 min Scan# 1493
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:107 Resp: 815212
Ion Ratio Lower Upper
107 100
144 26.2 21.6 32.4
142 82.4 65.6 98.4

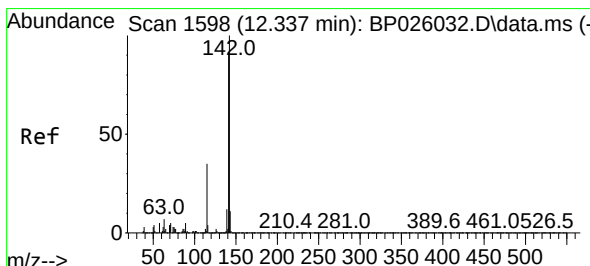
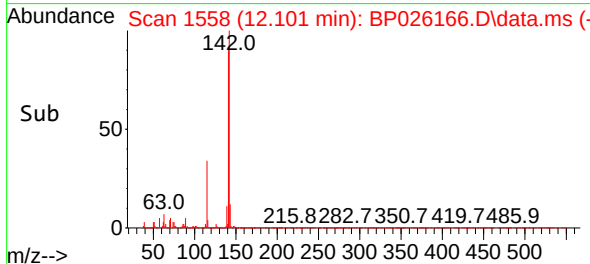
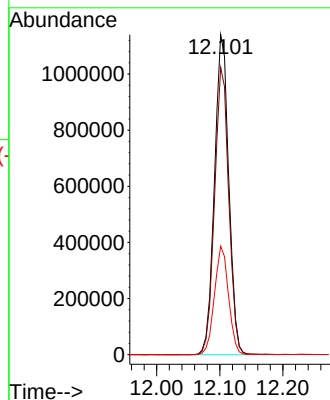
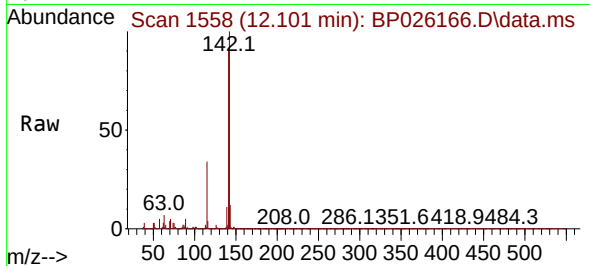




#37
2-Methylnaphthalene
Concen: 39.922 ng
RT: 12.101 min Scan# 1558
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

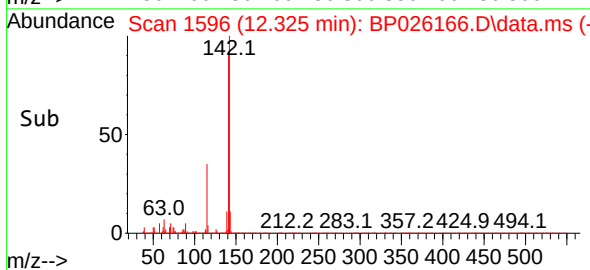
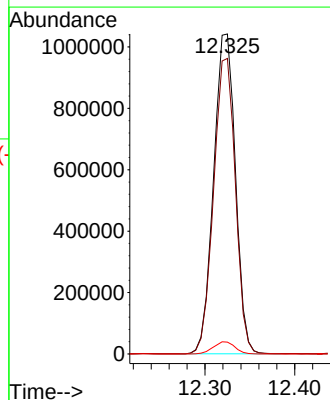
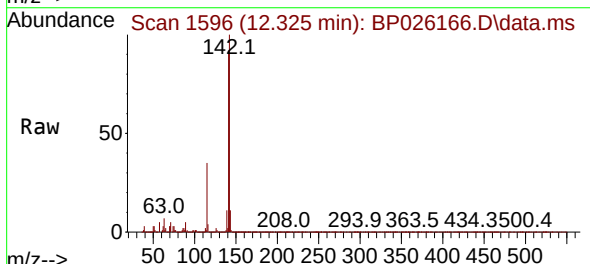
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

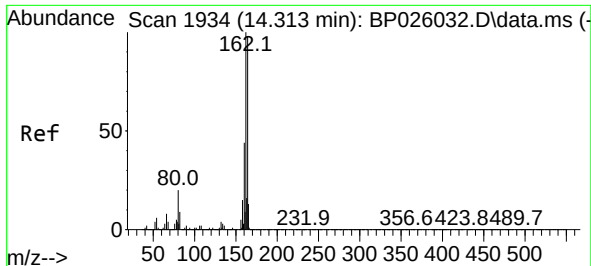
Tgt Ion:142 Resp: 1790547
Ion Ratio Lower Upper
142 100
141 89.7 71.0 106.6
115 33.9 26.6 39.8



#38
1-Methylnaphthalene
Concen: 40.143 ng
RT: 12.325 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:142 Resp: 1759817
Ion Ratio Lower Upper
142 100
141 92.4 73.5 110.3
116 3.7 3.0 4.4

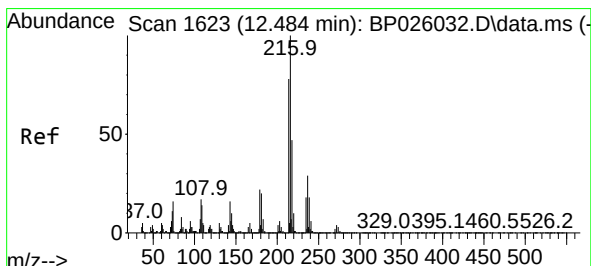
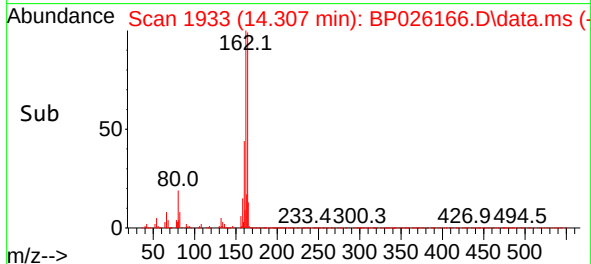
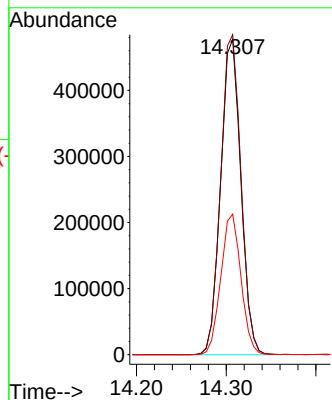
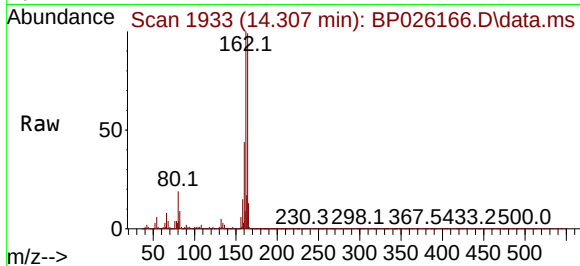




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.307 min Scan# 1934
Delta R.T. -0.017 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

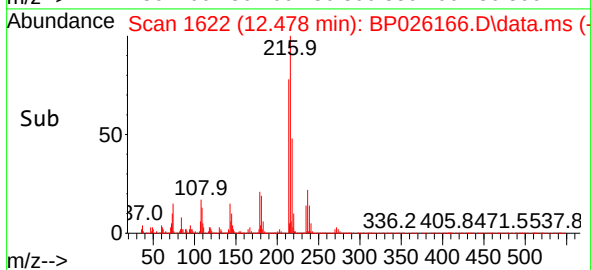
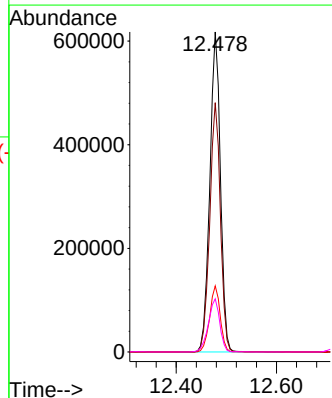
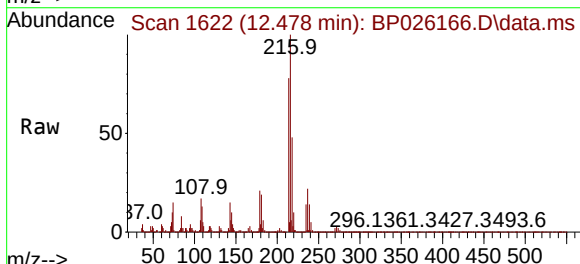
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

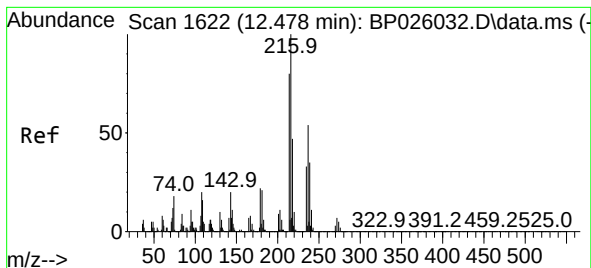
Tgt Ion:164 Resp: 745701
Ion Ratio Lower Upper
164 100
162 101.5 80.3 120.5
160 44.6 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.251 ng
RT: 12.478 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:216 Resp: 907585
Ion Ratio Lower Upper
216 100
214 78.4 62.6 94.0
179 20.6 16.6 25.0
108 17.9 14.2 21.4





#41

Hexachlorocyclopentadiene

Concen: 40.675 ng

RT: 12.460 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

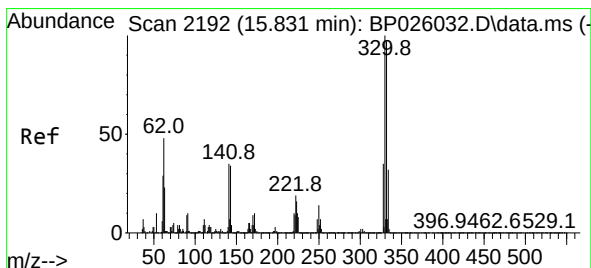
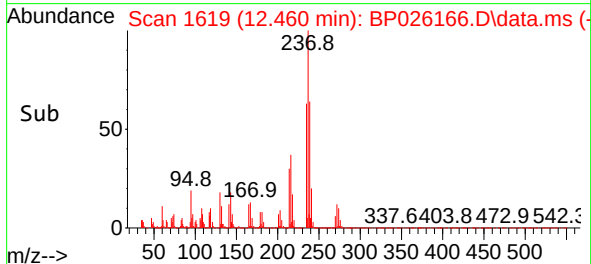
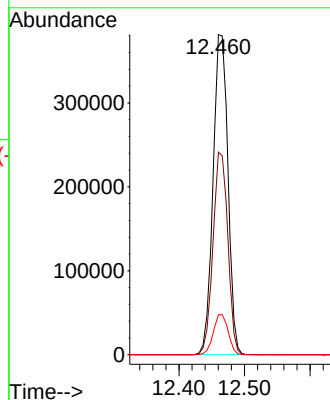
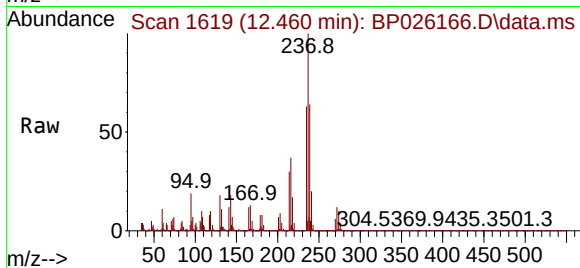
Tgt Ion:237 Resp: 600239

Ion Ratio Lower Upper

237 100

235 63.3 43.3 83.3

272 12.4 0.0 32.9



#42

2,4,6-Tribromophenol

Concen: 80.229 ng

RT: 15.831 min Scan# 2192

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

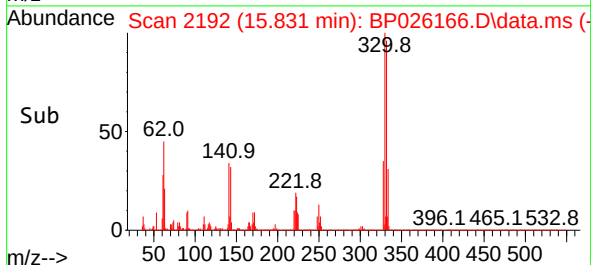
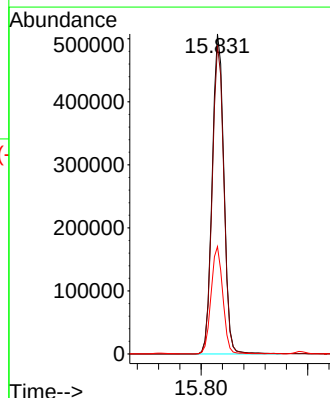
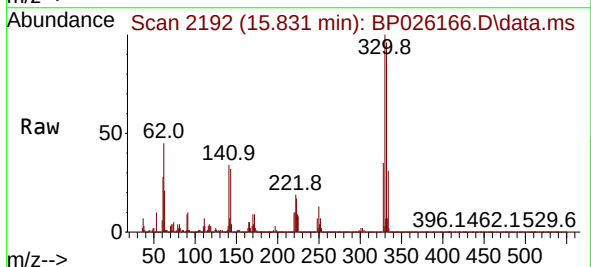
Tgt Ion:330 Resp: 776104

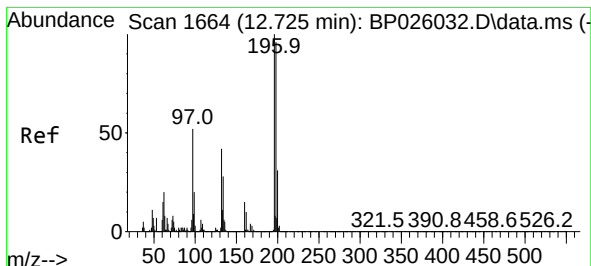
Ion Ratio Lower Upper

330 100

332 96.1 78.0 117.0

141 33.6 26.8 40.2





#43

2,4,6-Trichlorophenol

Concen: 40.110 ng

RT: 12.719 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

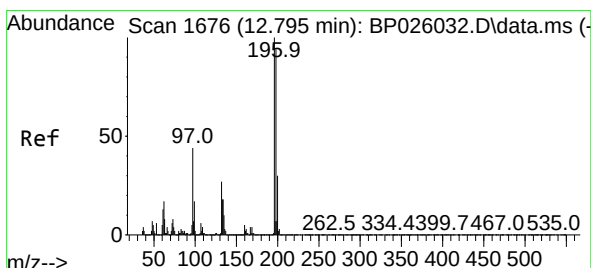
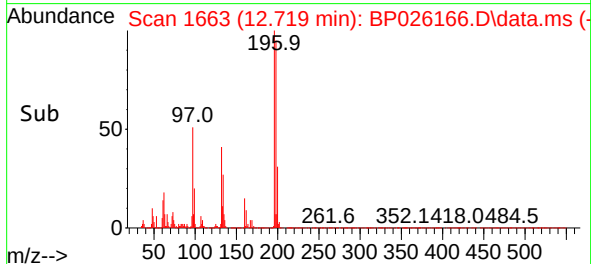
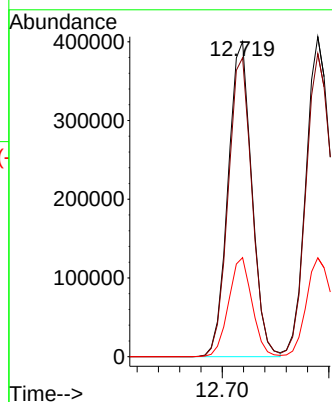
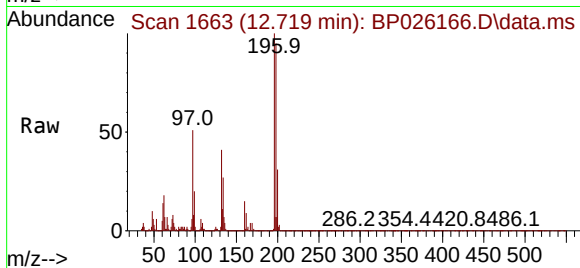
Tgt Ion:196 Resp: 620028

Ion Ratio Lower Upper

196 100

198 94.9 76.9 115.3

200 31.4 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 39.228 ng

RT: 12.790 min Scan# 1675

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Tgt Ion:196 Resp: 676886

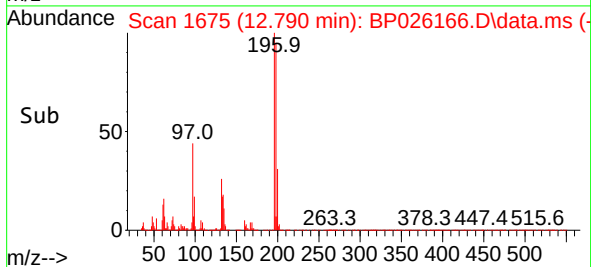
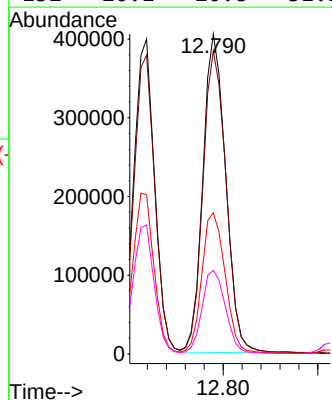
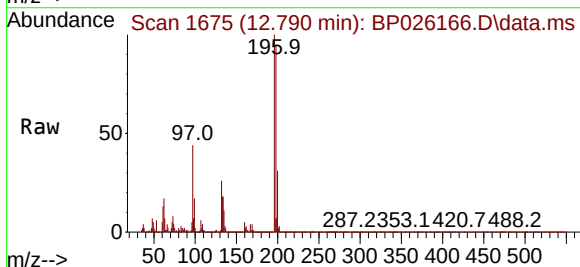
Ion Ratio Lower Upper

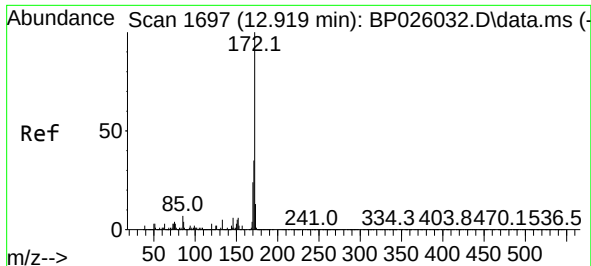
196 100

198 94.7 76.4 114.6

97 44.2 35.7 53.5

132 26.1 20.8 31.2

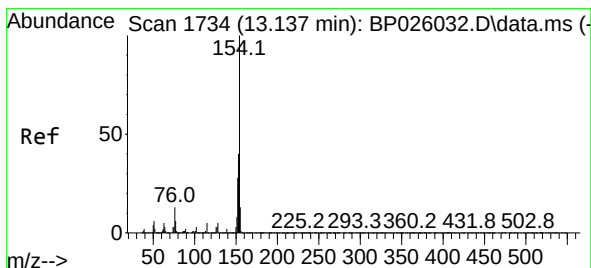
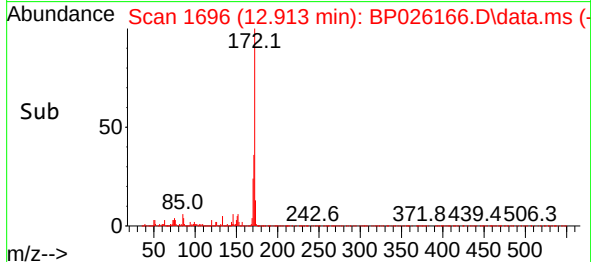
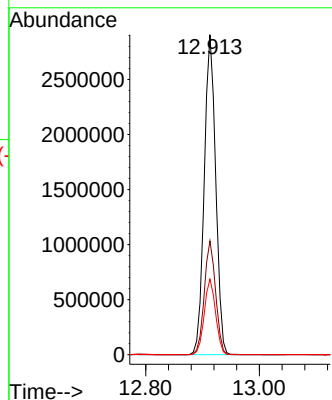
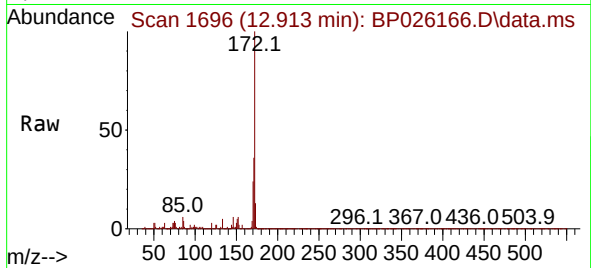




#45
2-Fluorobiphenyl
Concen: 79.772 ng
RT: 12.913 min Scan# 1697
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

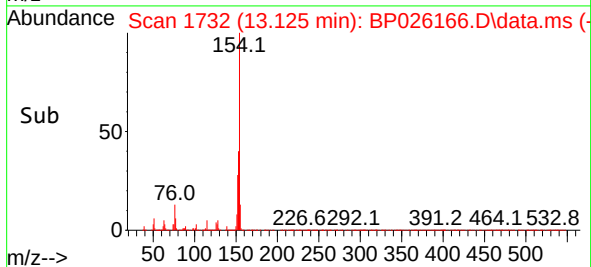
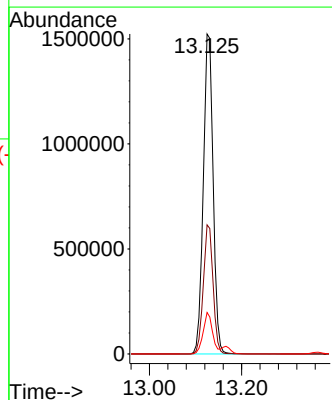
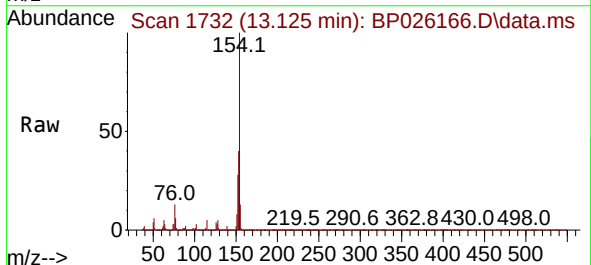
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

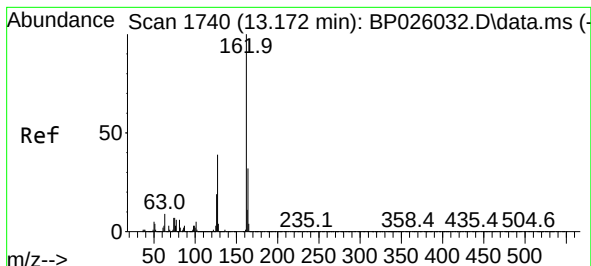
Tgt Ion:172 Resp: 4058838
Ion Ratio Lower Upper
172 100
171 35.6 28.2 42.4
170 23.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 40.466 ng
RT: 13.125 min Scan# 1732
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:154 Resp: 2272182
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 12.9 0.0 32.3





#47

2-Chloronaphthalene

Concen: 40.011 ng

RT: 13.166 min Scan# 1739

Delta R.T. -0.017 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

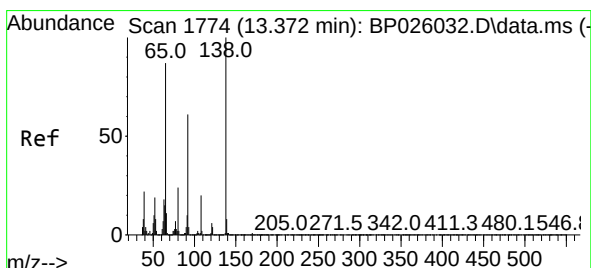
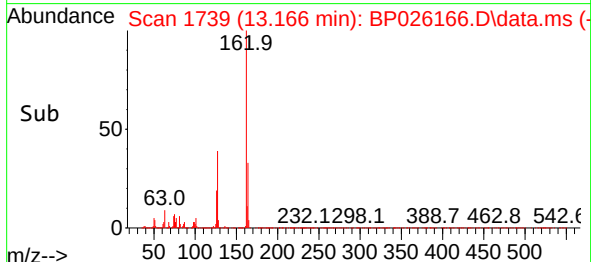
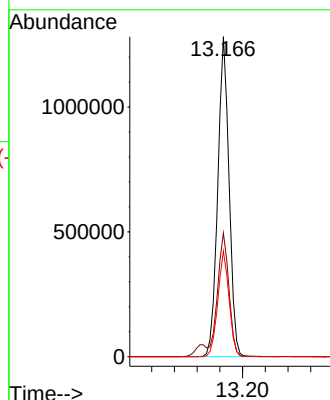
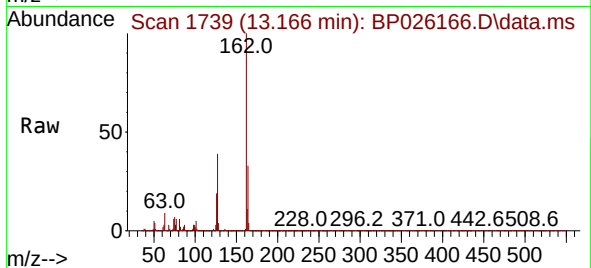
Tgt Ion:162 Resp: 1766661

Ion Ratio Lower Upper

162 100

127 38.7 30.9 46.3

164 33.0 26.4 39.6



#48

2-Nitroaniline

Concen: 40.947 ng

RT: 13.366 min Scan# 1773

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

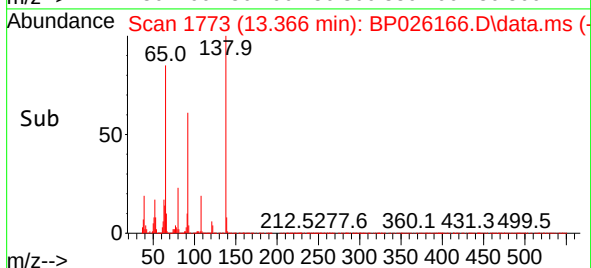
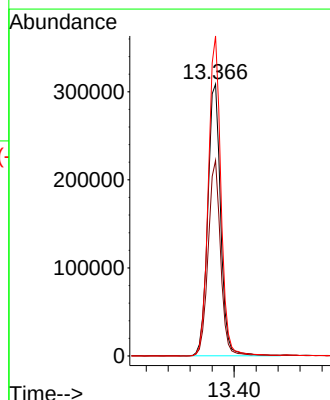
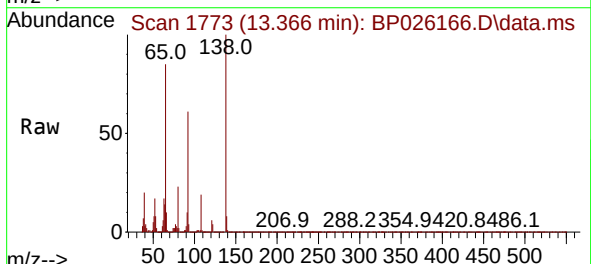
Tgt Ion: 65 Resp: 502779

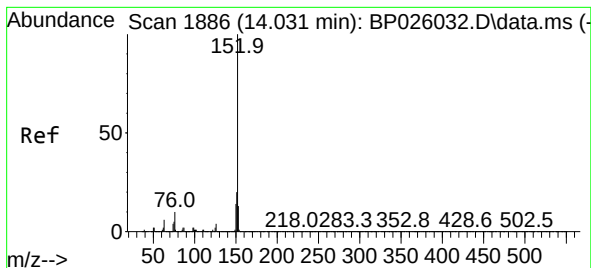
Ion Ratio Lower Upper

65 100

92 71.9 59.1 88.7

138 117.7 96.6 145.0





#49

Acenaphthylene

Concen: 40.506 ng

RT: 14.025 min Scan# 1885

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

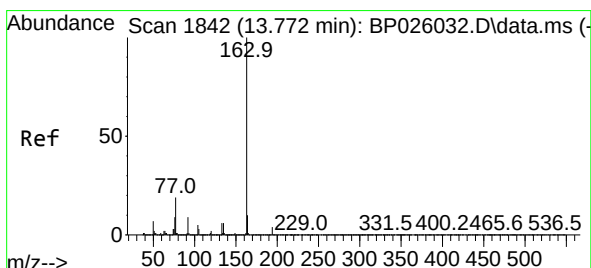
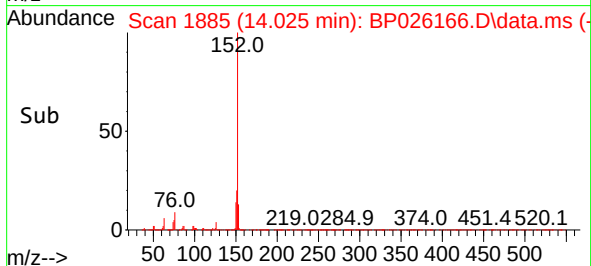
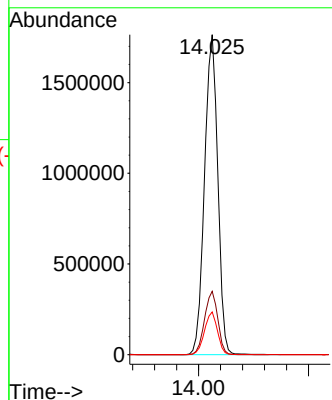
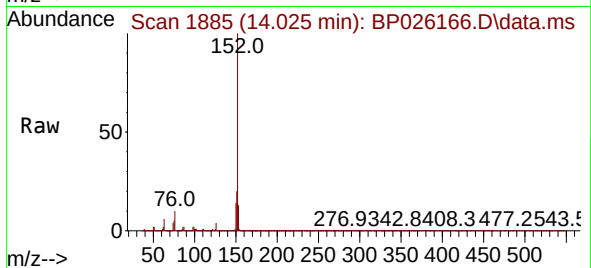
Tgt Ion:152 Resp: 2950115

Ion Ratio Lower Upper

152 100

151 19.8 15.8 23.8

153 13.3 10.6 16.0



#50

Dimethylphthalate

Concen: 40.331 ng

RT: 13.760 min Scan# 1840

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

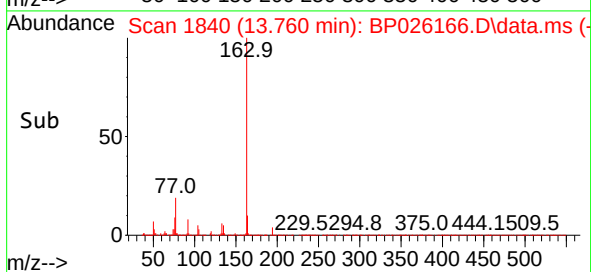
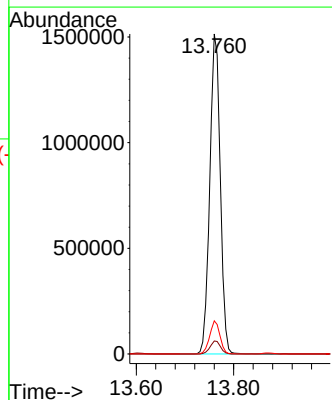
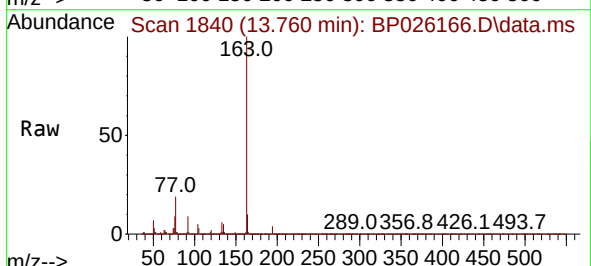
Tgt Ion:163 Resp: 2246256

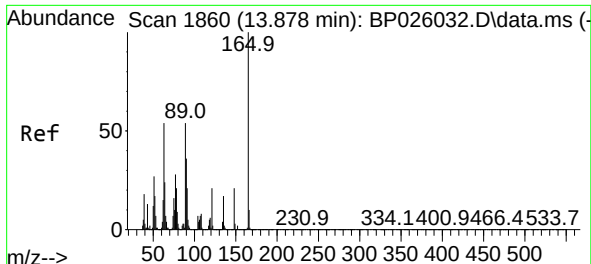
Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.4 8.2 12.2

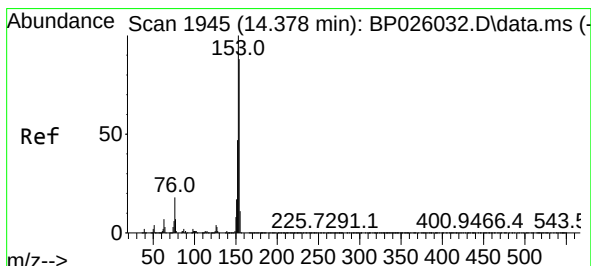
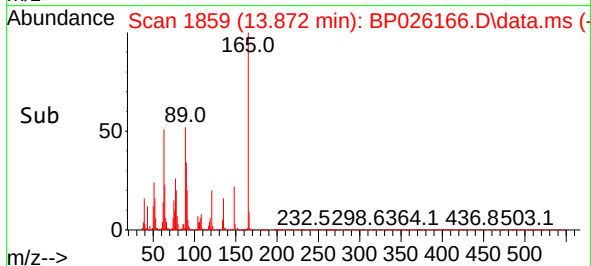
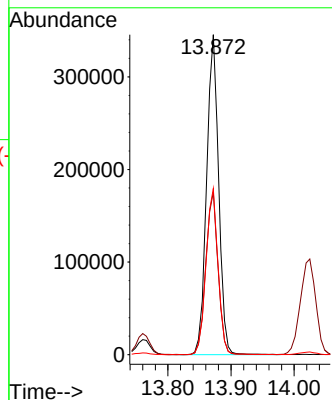
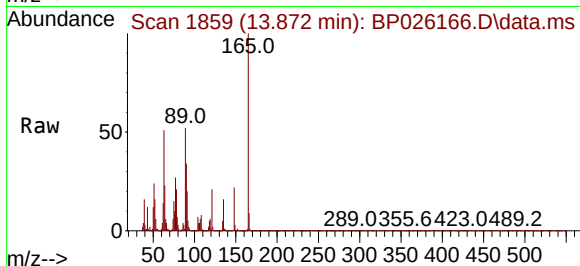




#51
2,6-Dinitrotoluene
Concen: 41.390 ng
RT: 13.872 min Scan# 1860
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

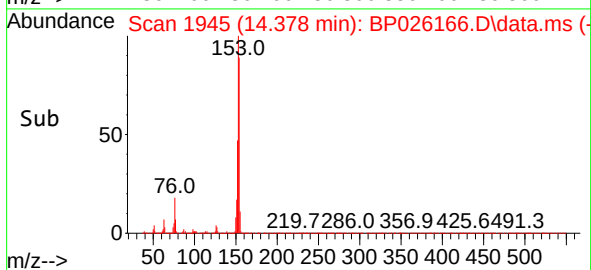
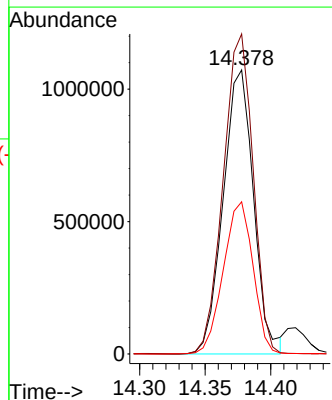
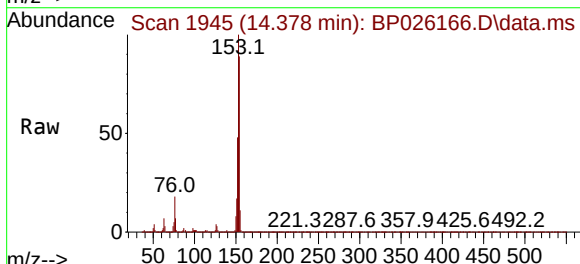
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

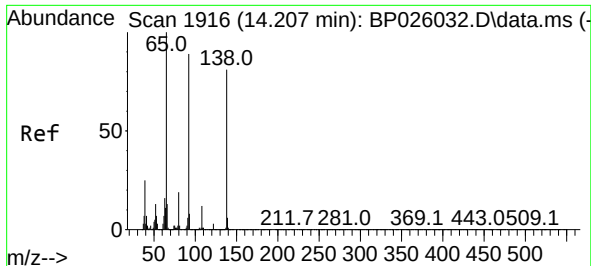
Tgt Ion:165 Resp: 456784
Ion Ratio Lower Upper
165 100
63 50.8 40.5 60.7
89 51.9 41.3 61.9



#52
Acenaphthene
Concen: 40.508 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:154 Resp: 1728979
Ion Ratio Lower Upper
154 100
153 112.6 90.7 136.1
152 53.6 42.8 64.2

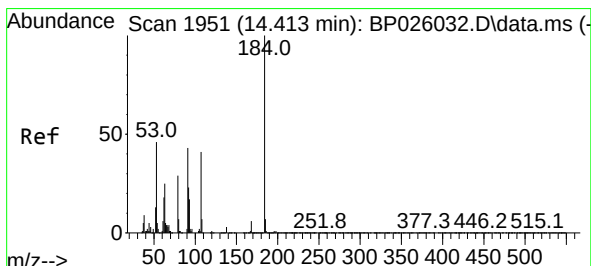
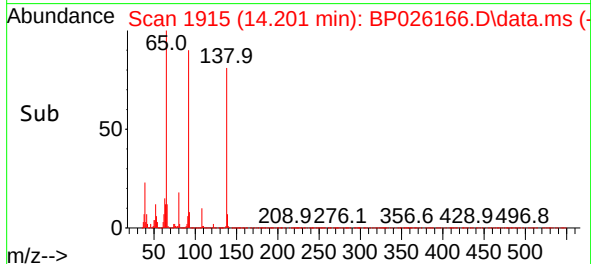
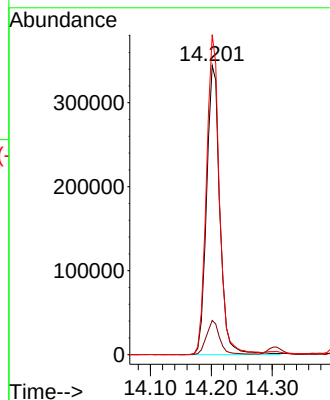
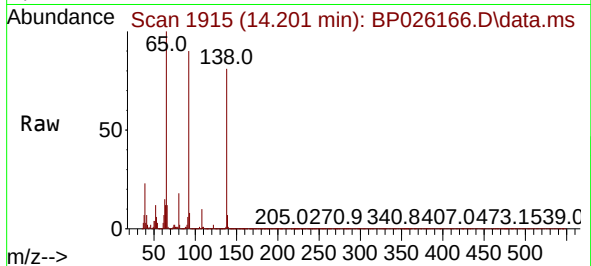




#53
3-Nitroaniline
Concen: 40.159 ng
RT: 14.201 min Scan# 1915
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

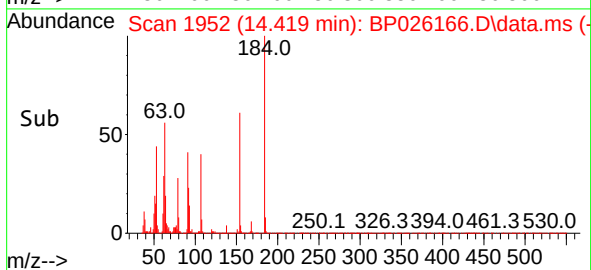
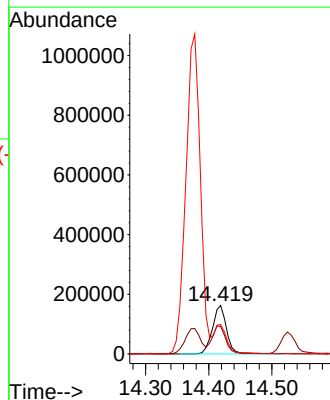
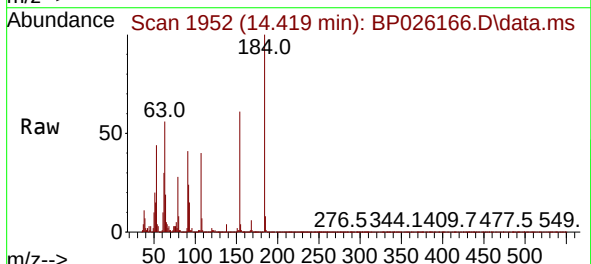
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

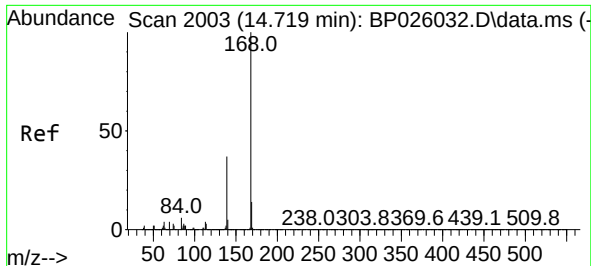
Tgt Ion:138 Resp: 521822
Ion Ratio Lower Upper
138 100
108 11.9 8.9 13.3
92 110.6 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 37.953 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:184 Resp: 252834
Ion Ratio Lower Upper
184 100
63 56.4 43.1 64.7
154 60.9 49.5 74.3

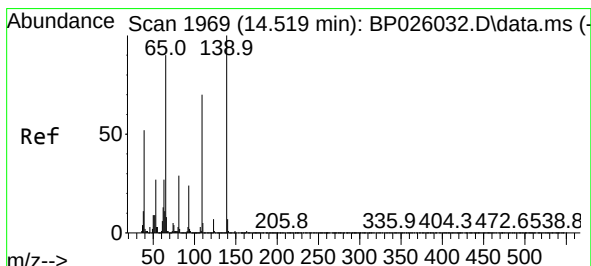
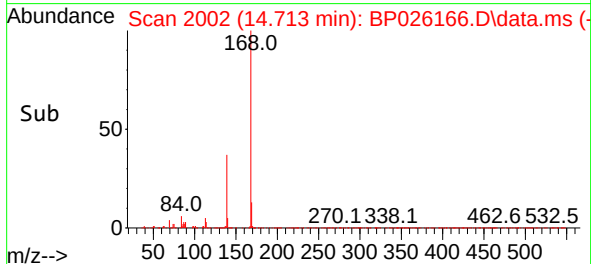
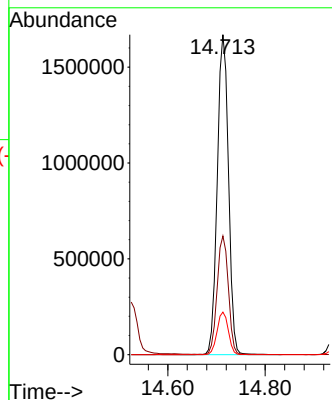
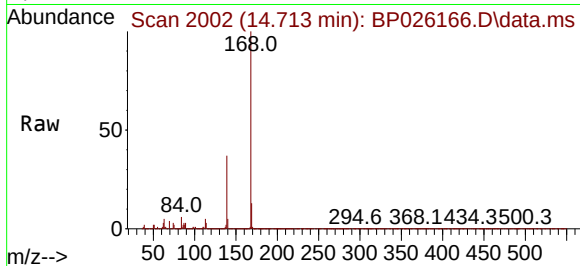




#55
Dibenzenofuran
Concen: 40.286 ng
RT: 14.713 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

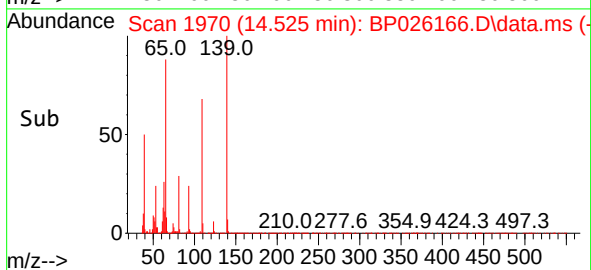
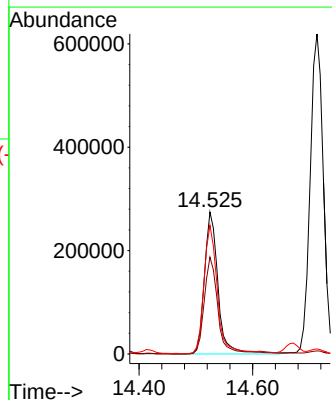
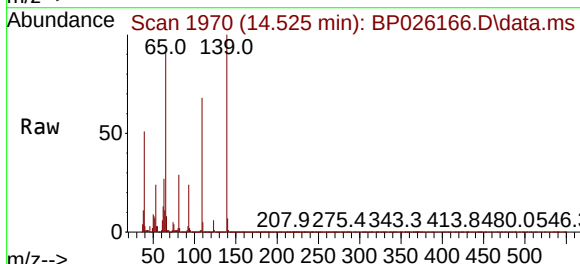
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

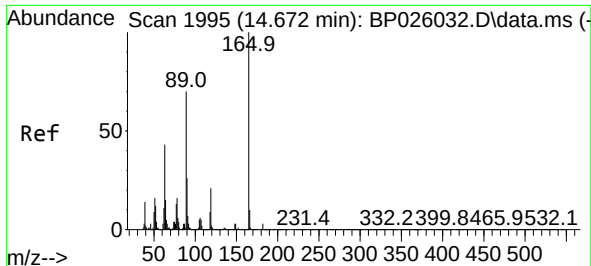
Tgt Ion:168 Resp: 2663210
Ion Ratio Lower Upper
168 100
139 37.1 29.8 44.6
169 13.3 10.9 16.3



#56
4-Nitrophenol
Concen: 38.793 ng
RT: 14.525 min Scan# 1970
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:139 Resp: 456011
Ion Ratio Lower Upper
139 100
109 68.2 46.8 86.8
65 90.7 69.3 109.3

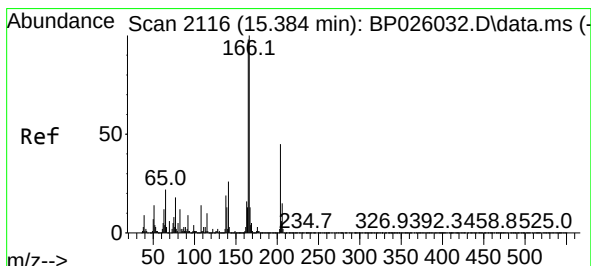
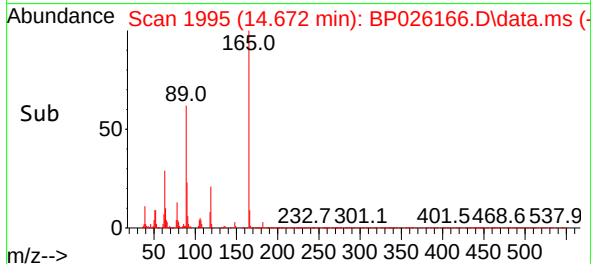
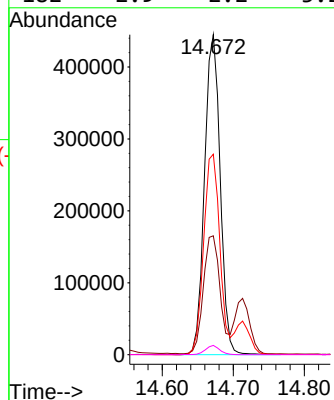
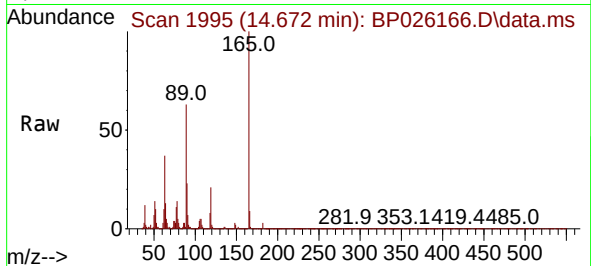




#57
2,4-Dinitrotoluene
Concen: 41.454 ng
RT: 14.672 min Scan# 1995
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

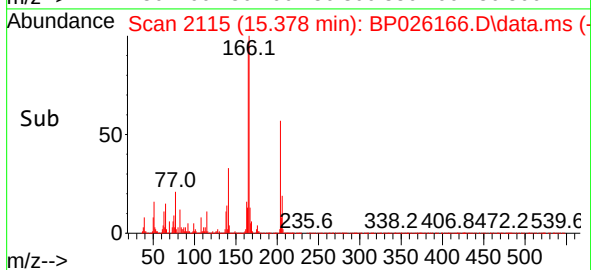
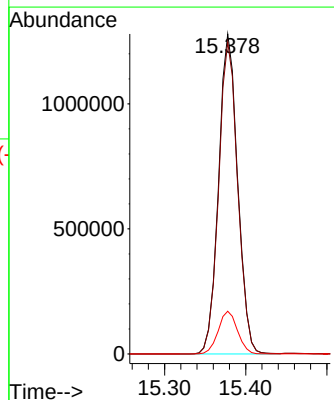
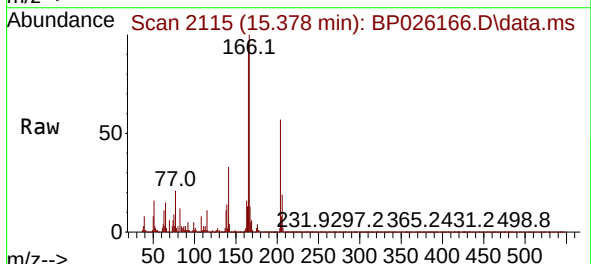
Instrument :
BNA_P
ClientSampleId :
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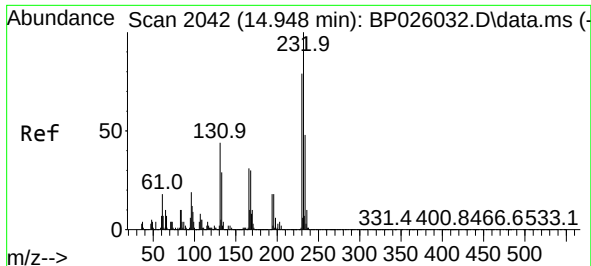
Tgt Ion:165 Resp: 683088
Ion Ratio Lower Upper
165 100
63 37.2 31.0 46.6
89 62.7 51.7 77.5
182 2.9 2.2 3.2



#58
Fluorene
Concen: 40.076 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:166 Resp: 2094069
Ion Ratio Lower Upper
166 100
165 97.4 77.9 116.9
167 13.3 11.0 16.4

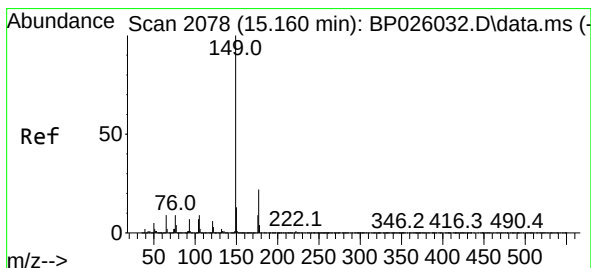
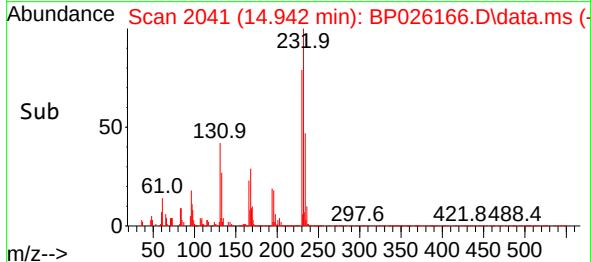
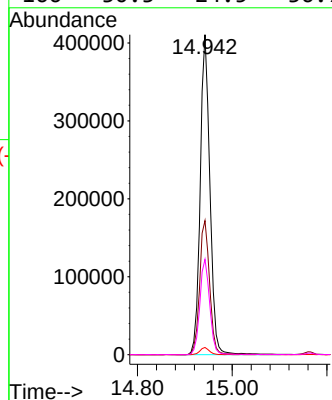
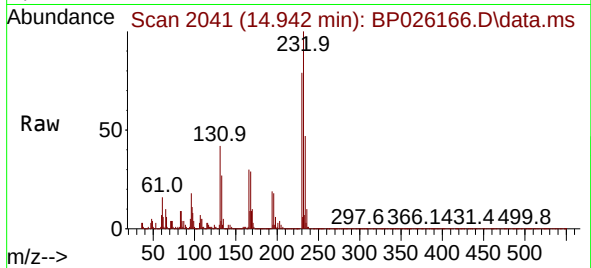




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.758 ng
RT: 14.942 min Scan# 2042
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

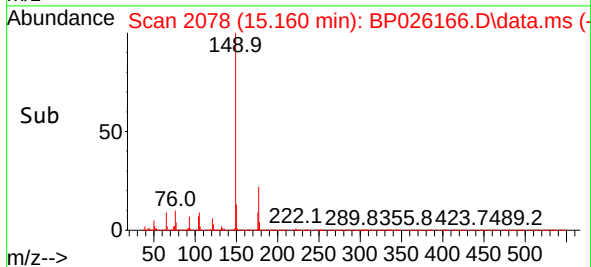
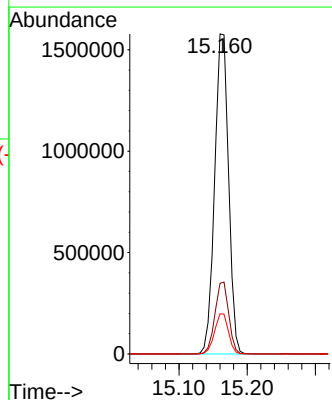
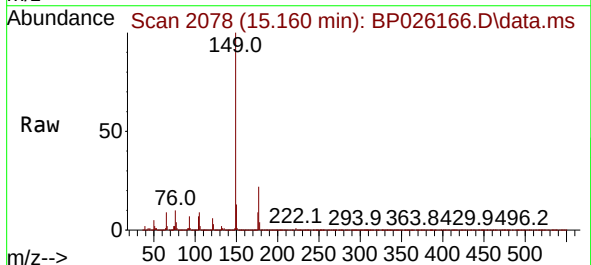
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

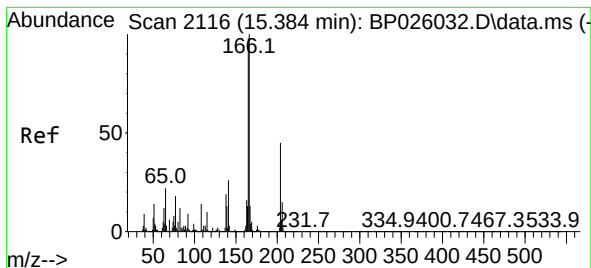
Tgt Ion:232	Resp: 581990
Ion Ratio	Lower Upper
232 100	
131 43.2	34.8 52.2
130 2.2	1.8 2.8
166 30.3	24.5 36.7



#60
Diethylphthalate
Concen: 40.000 ng
RT: 15.160 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:149	Resp: 2244258
Ion Ratio	Lower Upper
149 100	
177 22.1	17.9 26.9
150 12.6	9.9 14.9

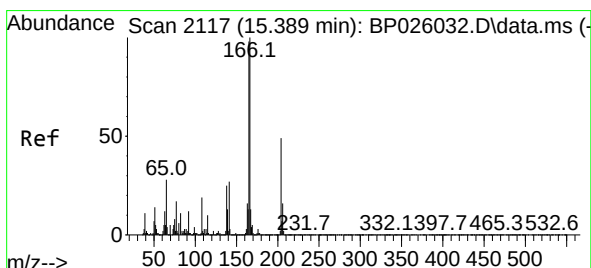
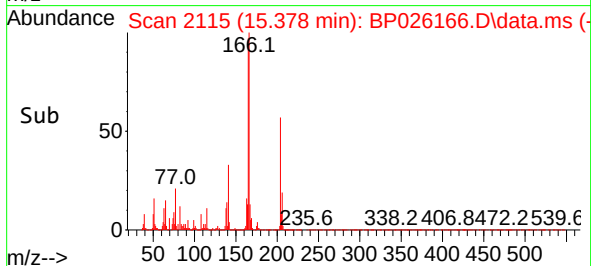
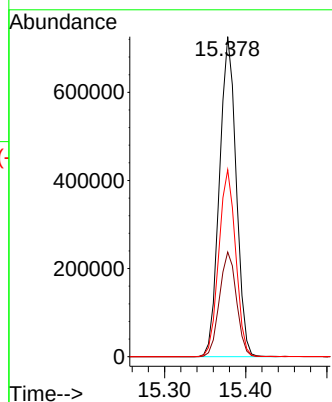
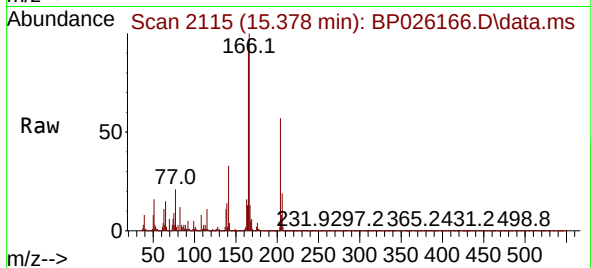




#61
4-Chlorophenyl-phenylether
Concen: 40.116 ng
RT: 15.378 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

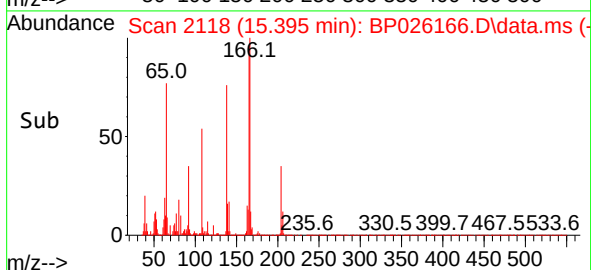
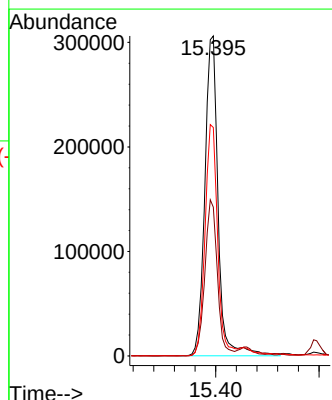
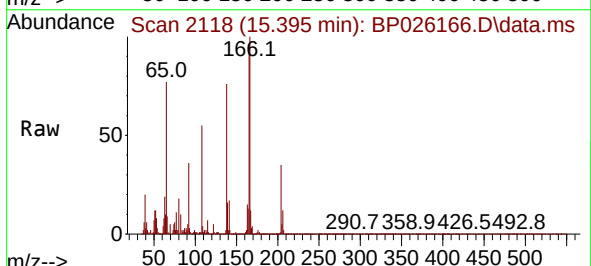
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

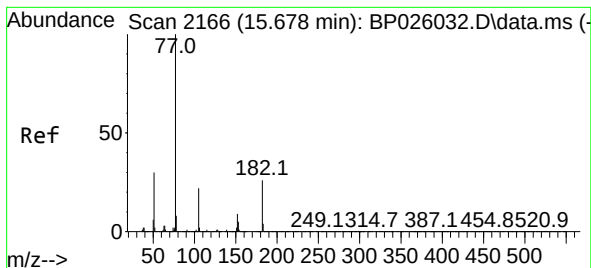
Tgt Ion:204 Resp: 1042967
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.2
141 58.4 48.1 72.1



#62
4-Nitroaniline
Concen: 40.562 ng
RT: 15.395 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:138 Resp: 547317
Ion Ratio Lower Upper
138 100
92 46.5 27.5 67.5
108 71.4 51.1 91.1

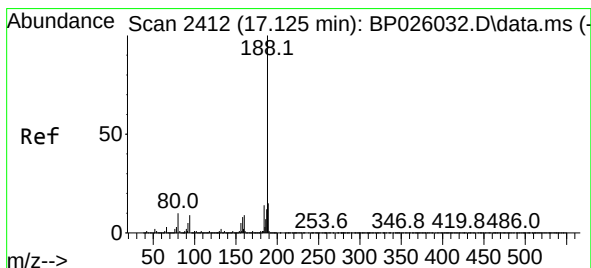
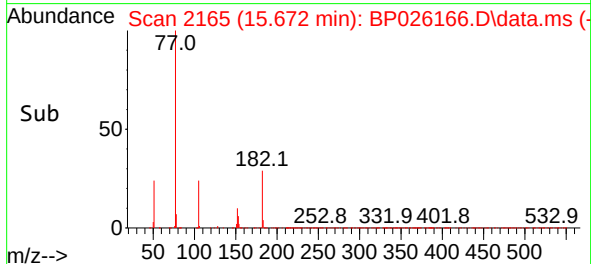
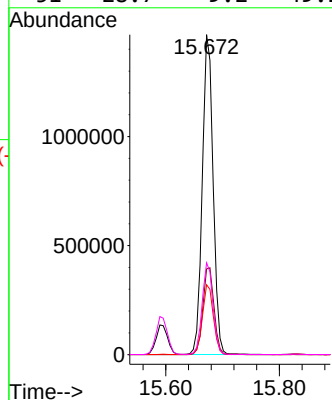
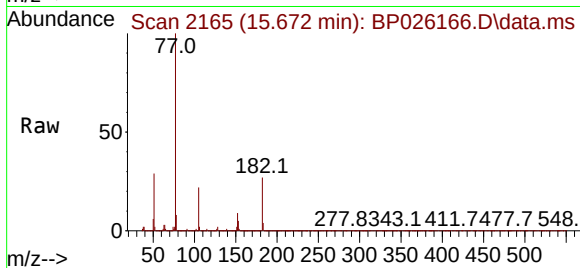




#63
Azobenzene
Concen: 41.034 ng
RT: 15.672 min Scan# 2165
Delta R.T. -0.017 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

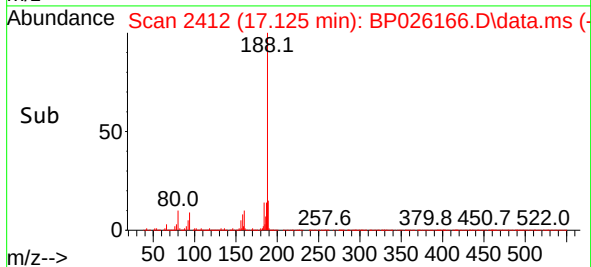
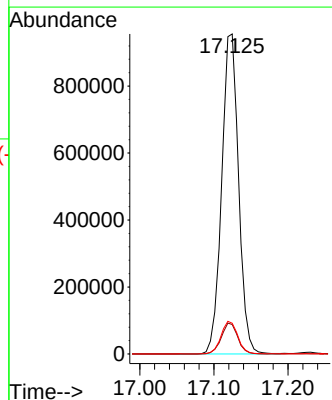
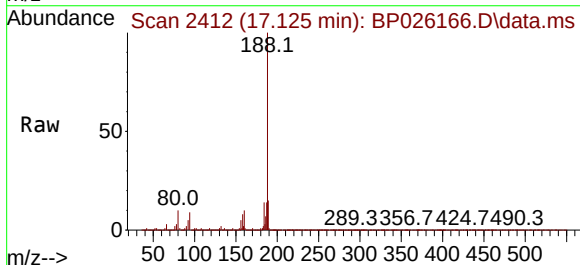
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

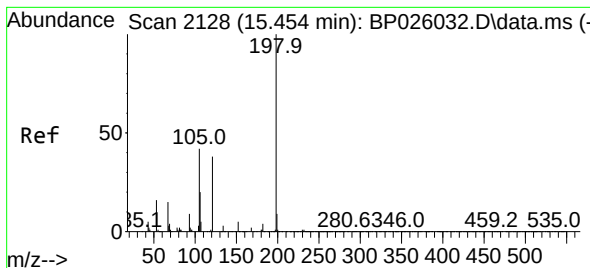
Tgt Ion: 77 Resp: 1941230
Ion Ratio Lower Upper
77 100
182 26.8 8.8 48.8
105 21.9 2.6 42.6
51 28.7 9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:188 Resp: 1511434
Ion Ratio Lower Upper
188 100
94 9.2 7.8 11.6
80 9.6 8.2 12.2

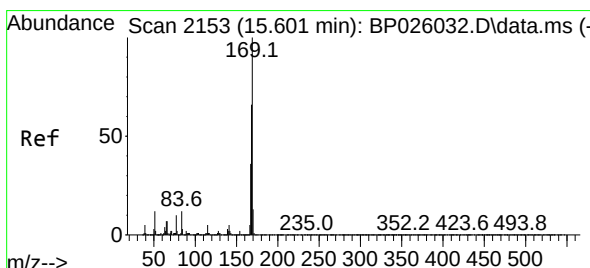
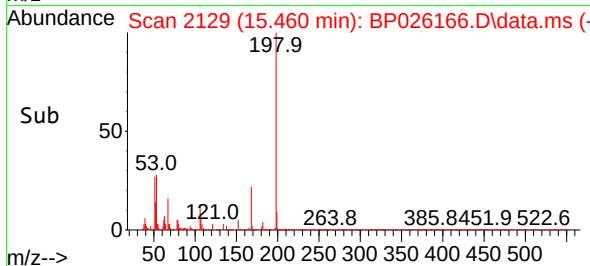
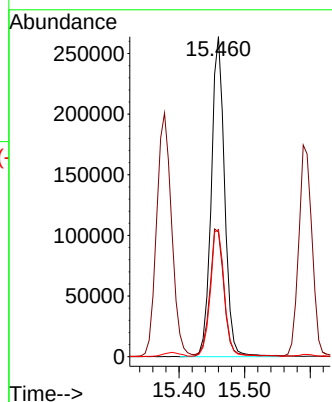
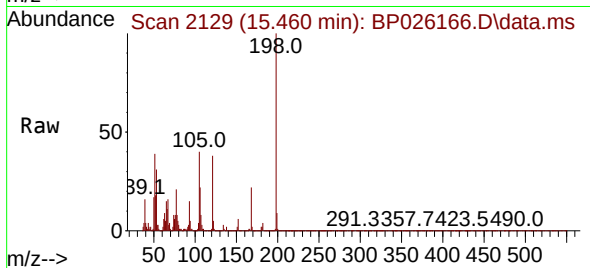




#65
4,6-Dinitro-2-methylphenol
Concen: 38.858 ng
RT: 15.460 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

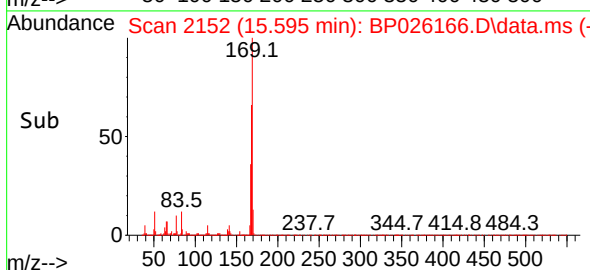
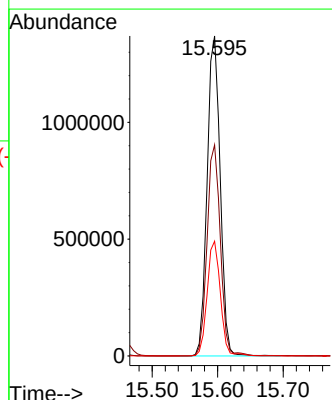
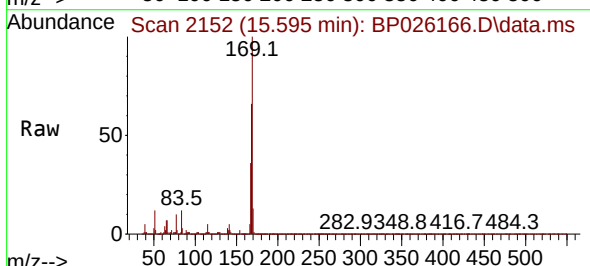
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

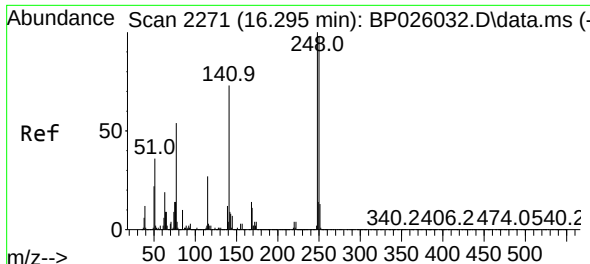
Tgt Ion:198 Resp: 373108
Ion Ratio Lower Upper
198 100
51 38.9 18.4 58.4
105 39.7 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 40.683 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:169 Resp: 1902109
Ion Ratio Lower Upper
169 100
168 65.9 53.1 79.7
167 35.9 28.9 43.3

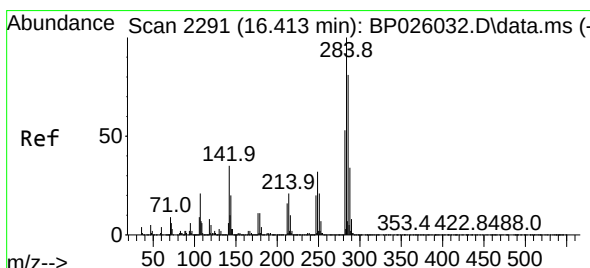
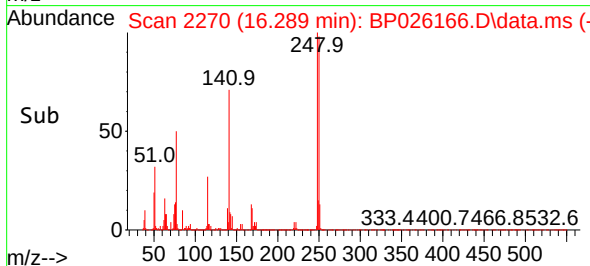
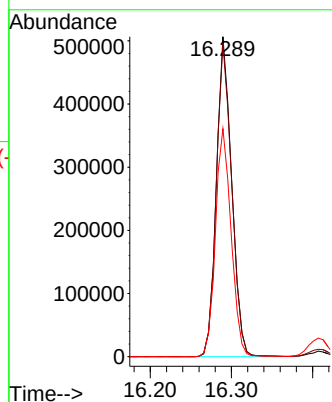
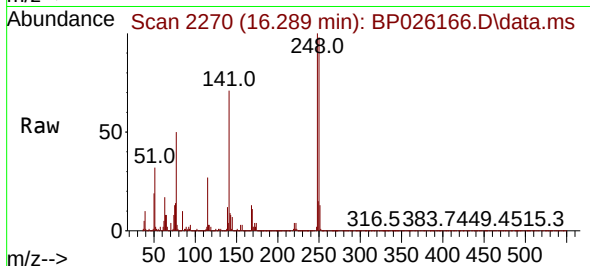




#67
4-Bromophenyl-phenylether
Concen: 39.663 ng
RT: 16.289 min Scan# 21
Delta R.T. -0.017 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

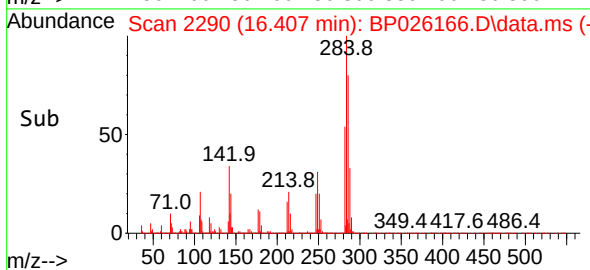
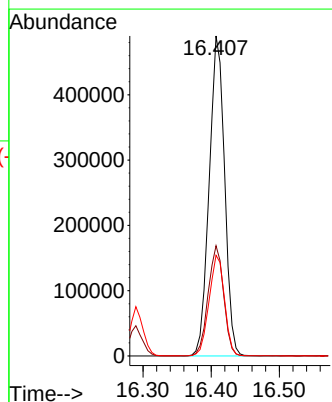
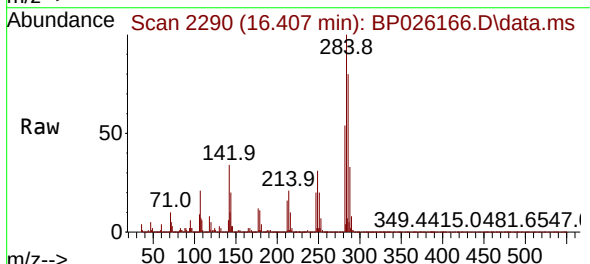
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

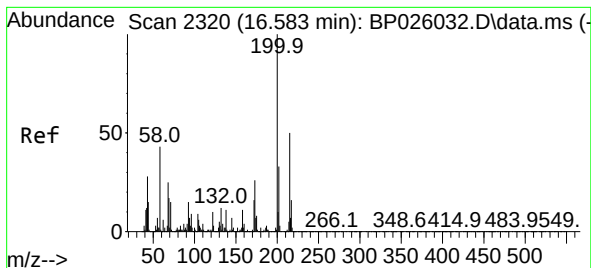
Tgt Ion:248 Resp: 663912
Ion Ratio Lower Upper
248 100
250 98.0 77.8 116.6
141 71.3 55.4 83.0



#68
Hexachlorobenzene
Concen: 39.690 ng
RT: 16.407 min Scan# 2290
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:284 Resp: 770902
Ion Ratio Lower Upper
284 100
142 34.5 28.0 42.0
249 31.4 25.0 37.4





#69

Atrazine

Concen: 39.846 ng

RT: 16.584 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

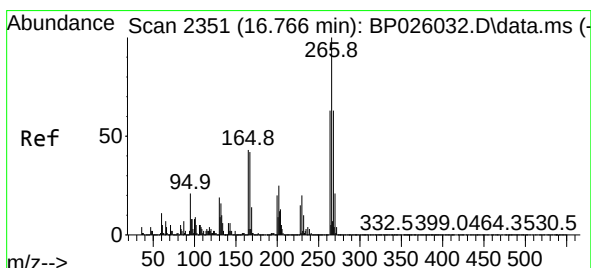
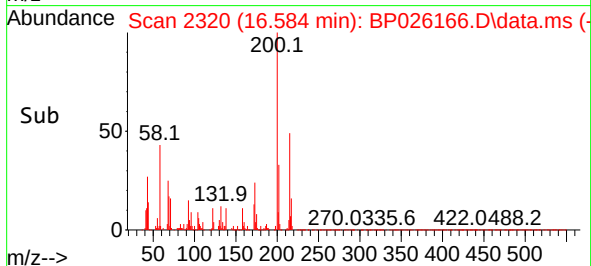
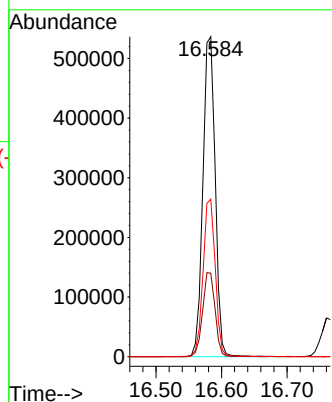
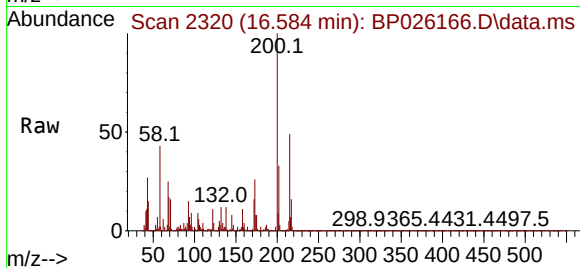
Tgt Ion:200 Resp: 702512

Ion Ratio Lower Upper

200 100

173 26.1 6.7 46.7

215 49.3 27.4 67.4



#70

Pentachlorophenol

Concen: 39.137 ng

RT: 16.766 min Scan# 2351

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

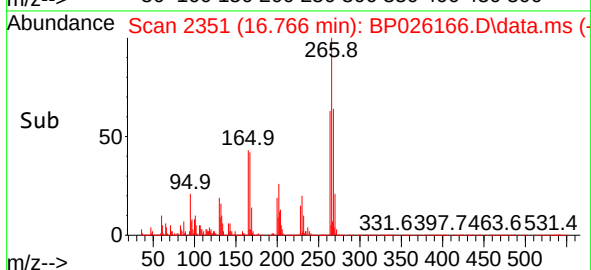
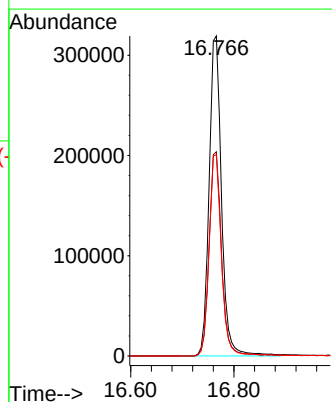
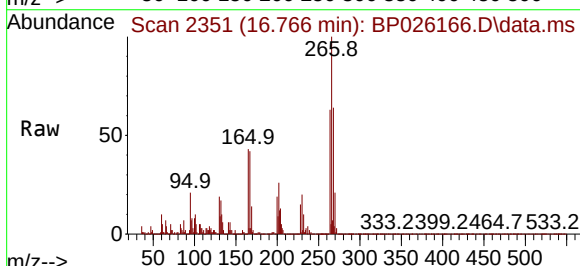
Tgt Ion:266 Resp: 531744

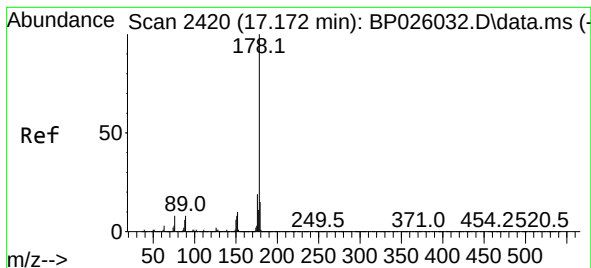
Ion Ratio Lower Upper

266 100

268 63.8 51.0 76.4

264 62.9 50.2 75.2





#71

Phenanthrene

Concen: 40.655 ng

RT: 17.166 min Scan# 2419

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

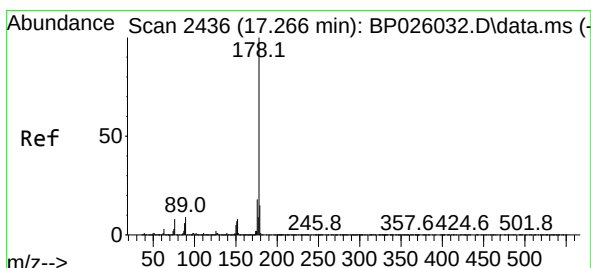
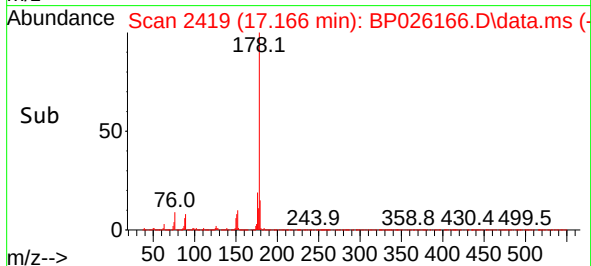
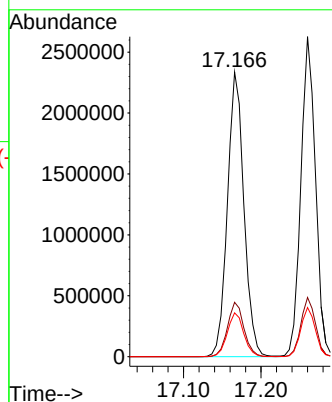
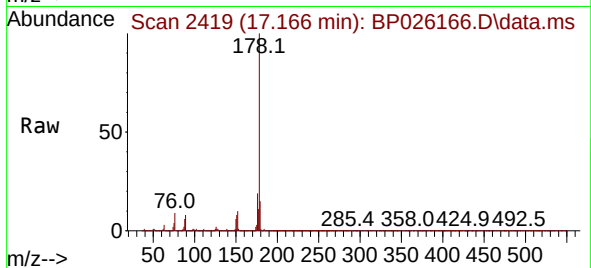
Tgt Ion:178 Resp: 3461428

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.4 12.4 18.6



#72

Anthracene

Concen: 39.930 ng

RT: 17.260 min Scan# 2435

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

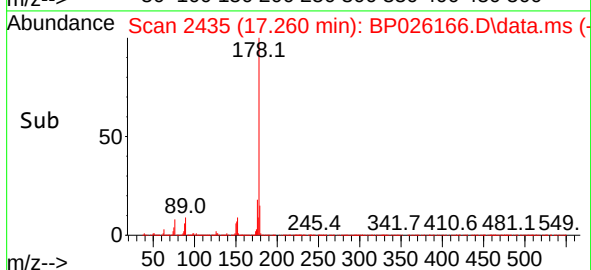
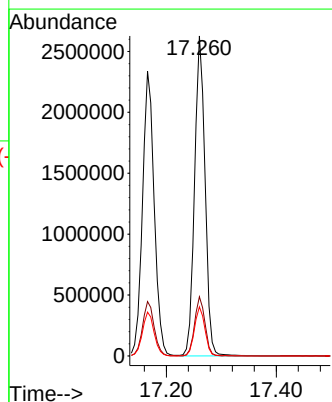
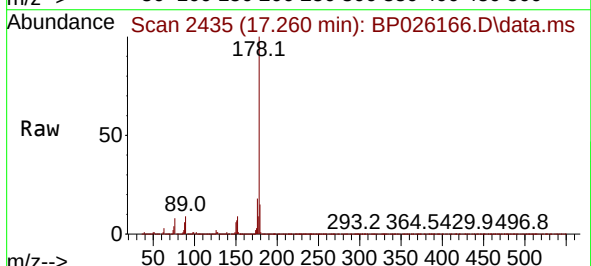
Tgt Ion:178 Resp: 3467617

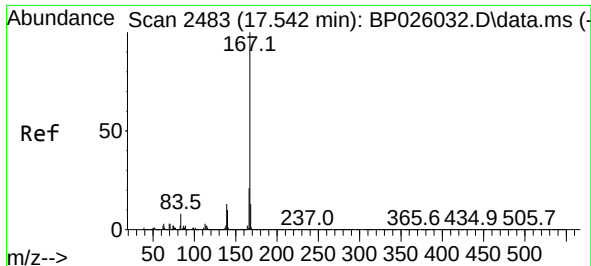
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.4 12.2 18.4

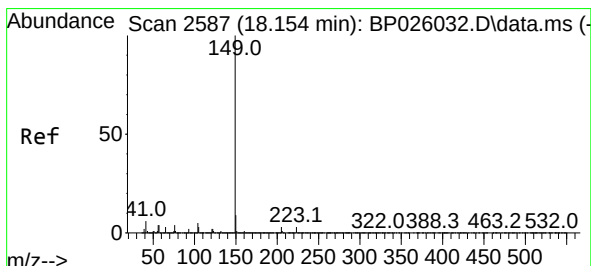
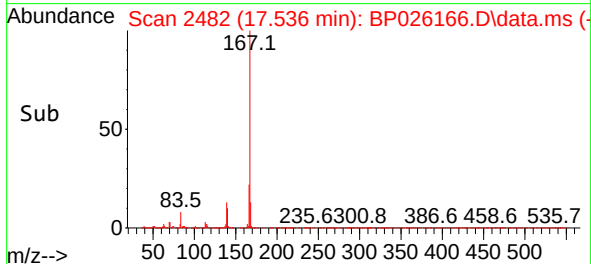
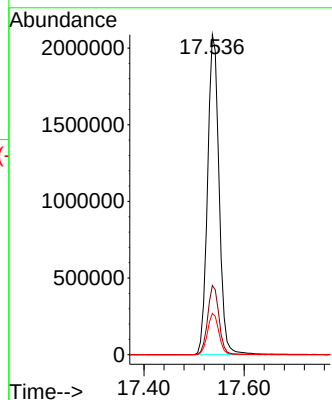
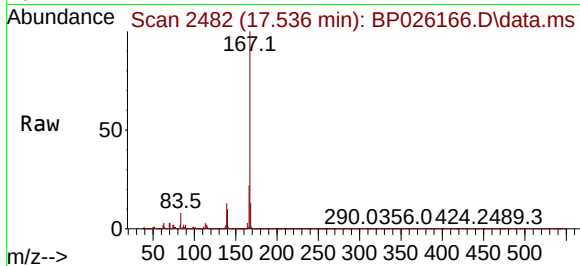




#73
 Carbazole
 Concen: 40.341 ng
 RT: 17.536 min Scan# 2482
 Delta R.T. -0.006 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

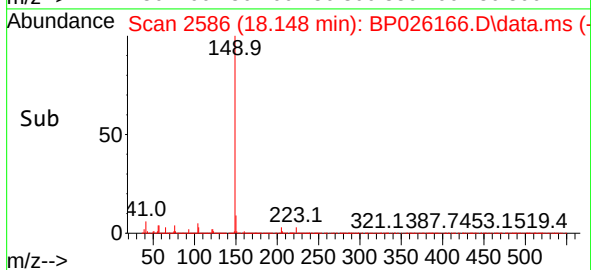
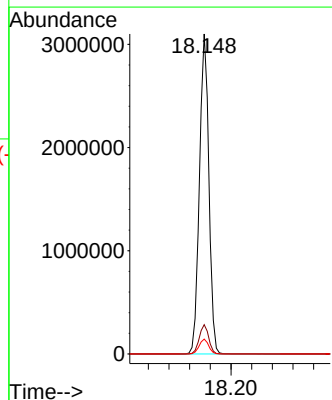
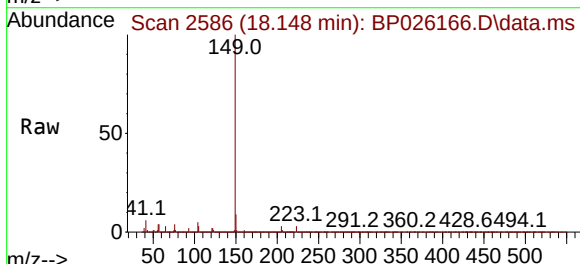
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

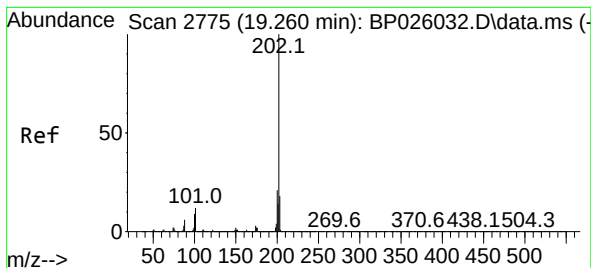
Tgt Ion:167 Resp: 3327388
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.1 25.7
 139 12.9 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 40.012 ng
 RT: 18.148 min Scan# 2586
 Delta R.T. -0.012 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

Tgt Ion:149 Resp: 3912444
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 4.7 3.6 5.4





#75

Fluoranthene

Concen: 40.038 ng

RT: 19.260 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

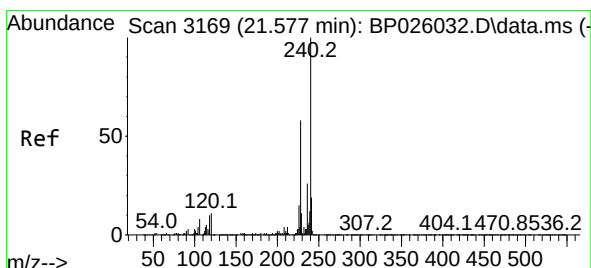
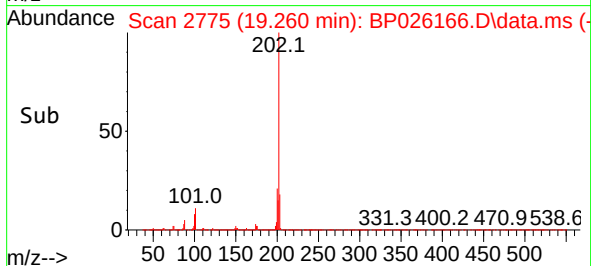
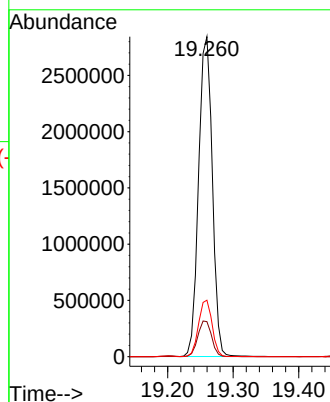
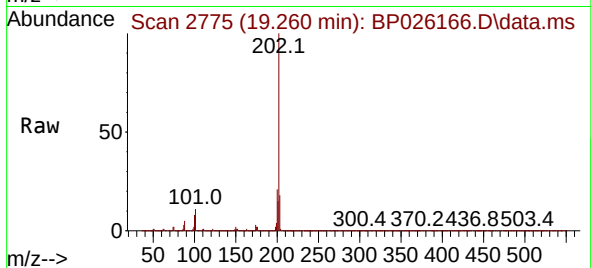
Tgt Ion:202 Resp: 4141824

Ion Ratio Lower Upper

202 100

101 10.9 0.0 31.2

203 17.6 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.572 min Scan# 3168

Delta R.T. 0.000 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

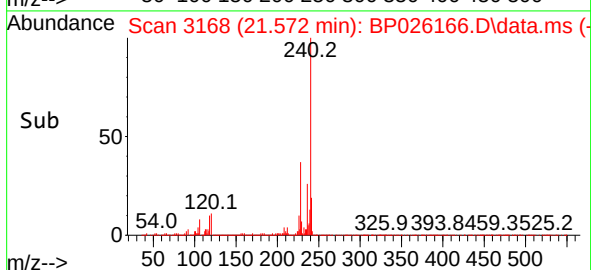
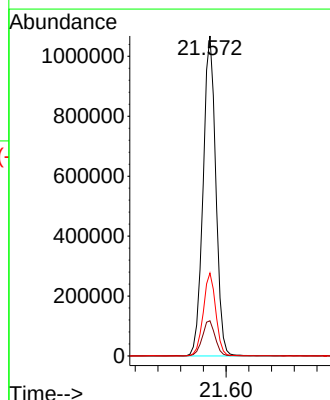
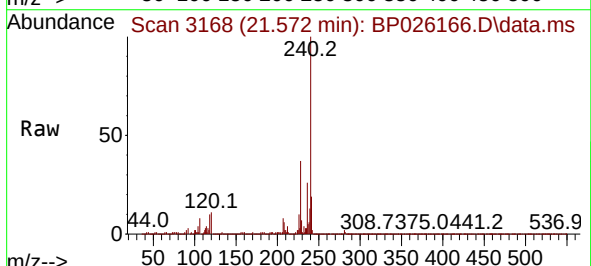
Tgt Ion:240 Resp: 1653937

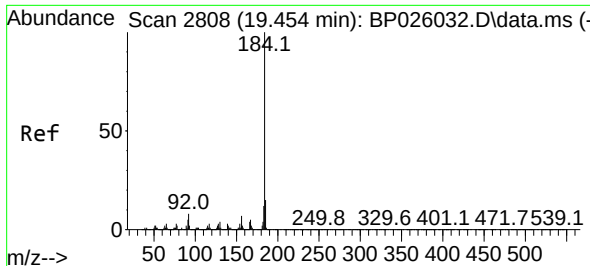
Ion Ratio Lower Upper

240 100

120 11.0 9.0 13.4

236 25.9 20.4 30.6

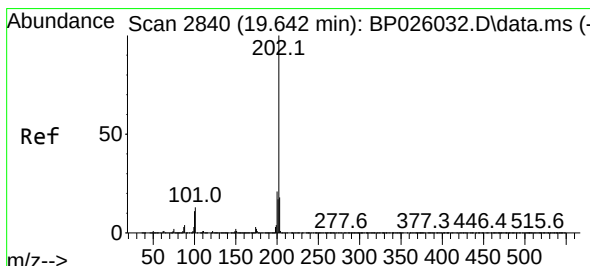
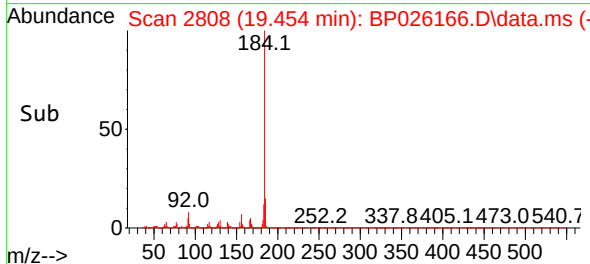
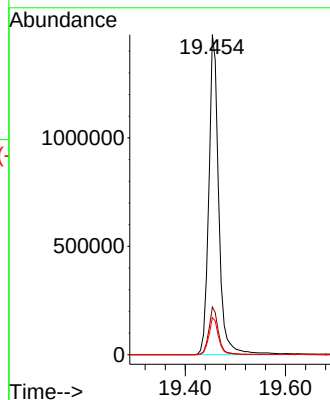
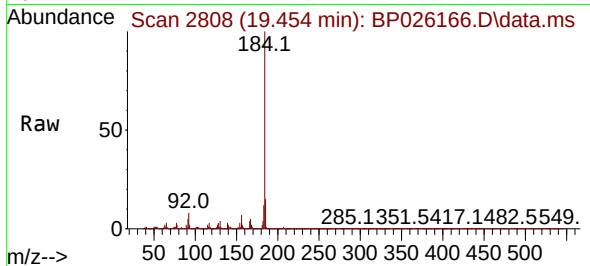




#77
Benzidine
Concen: 38.700 ng
RT: 19.454 min Scan# 2808
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

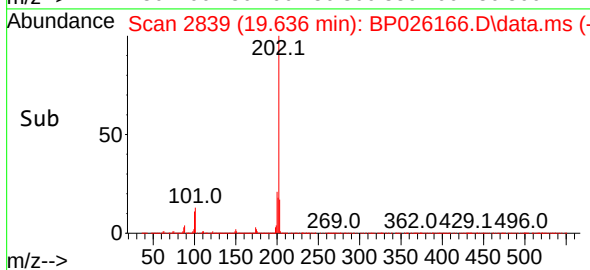
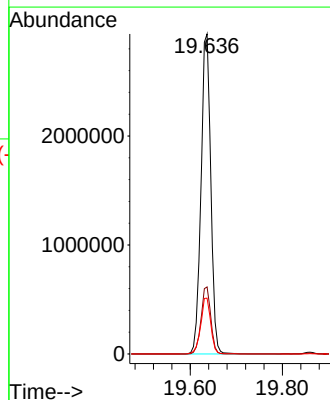
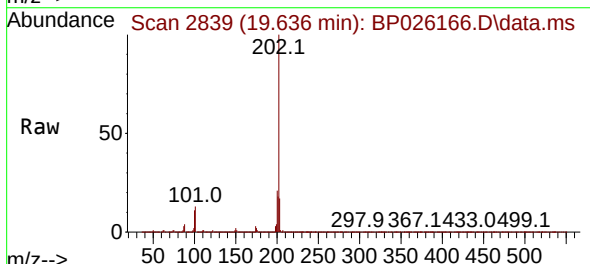
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

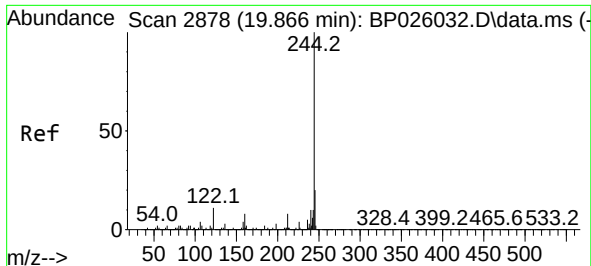
Tgt Ion:184 Resp: 2031317
Ion Ratio Lower Upper
184 100
185 14.9 11.3 16.9
183 11.6 9.0 13.6



#78
Pyrene
Concen: 39.856 ng
RT: 19.636 min Scan# 2839
Delta R.T. -0.006 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:202 Resp: 4322152
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.4 13.8 20.8

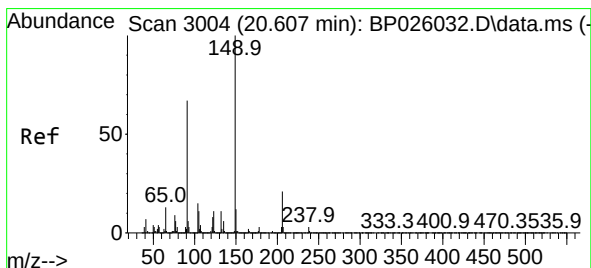
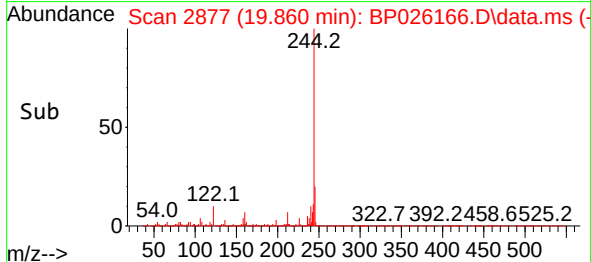
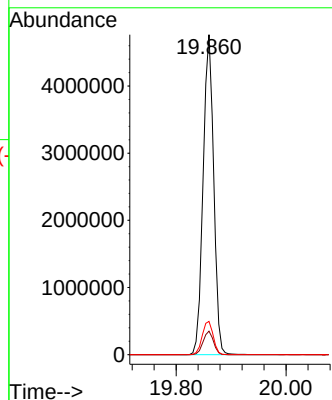
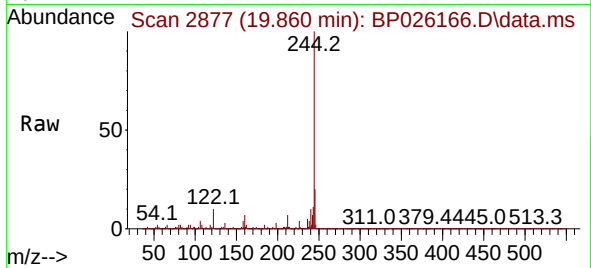




#79
 Terphenyl-d14
 Concen: 78.567 ng
 RT: 19.860 min Scan# 2878
 Delta R.T. -0.012 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

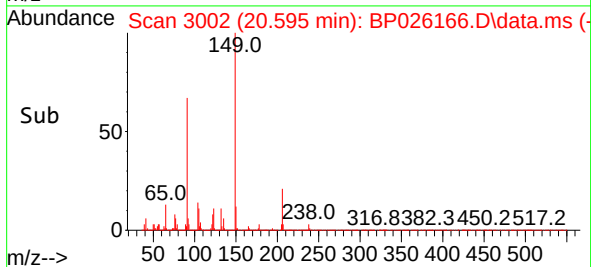
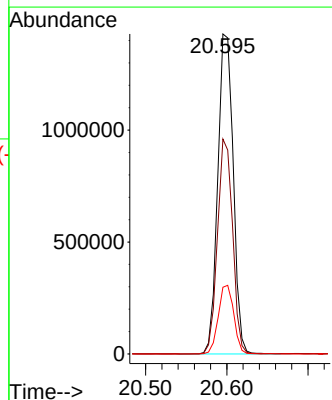
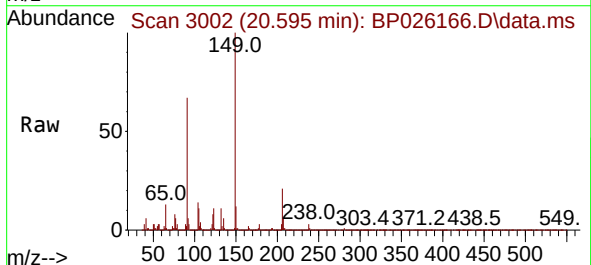
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040EC

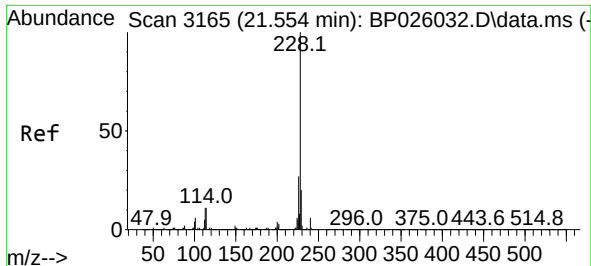
Tgt Ion:244 Resp: 6372843
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 10.4 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 39.679 ng
 RT: 20.595 min Scan# 3002
 Delta R.T. -0.012 min
 Lab File: BP026166.D
 Acq: 19 Nov 2025 20:18

Tgt Ion:149 Resp: 1894973
 Ion Ratio Lower Upper
 149 100
 91 67.1 52.6 79.0
 206 20.8 16.9 25.3

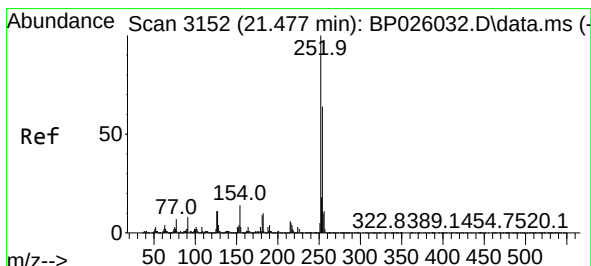
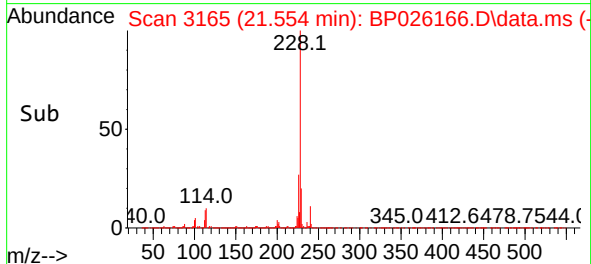
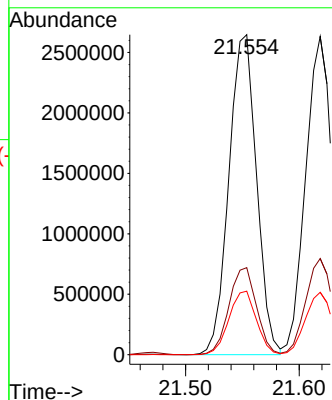
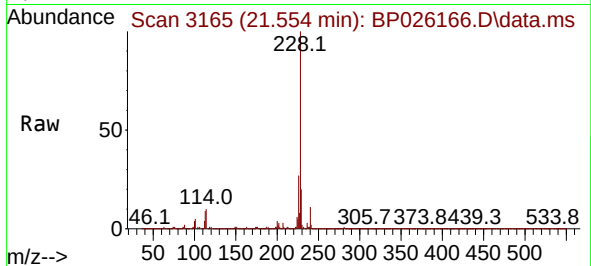




#81
Benzo(a)anthracene
Concen: 39.476 ng
RT: 21.554 min Scan# 3165
Delta R.T. 0.000 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

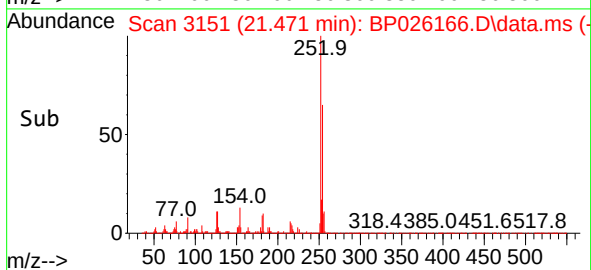
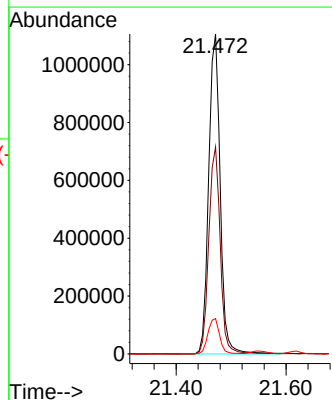
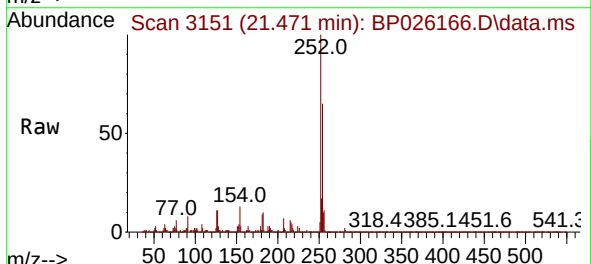
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

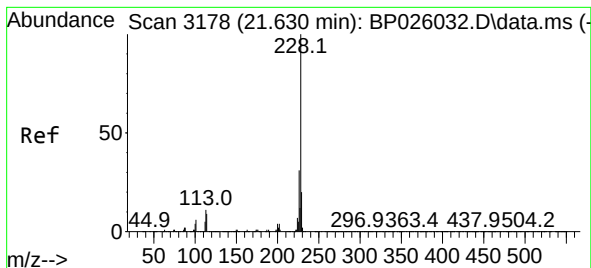
Tgt Ion:228 Resp: 4484087
Ion Ratio Lower Upper
228 100
226 27.2 21.8 32.8
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 38.715 ng
RT: 21.471 min Scan# 3151
Delta R.T. -0.018 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:252 Resp: 1599212
Ion Ratio Lower Upper
252 100
254 64.7 51.2 76.8
126 11.1 8.2 12.4





#83

Chrysene

Concen: 40.036 ng

RT: 21.619 min Scan# 3176

Delta R.T. 0.000 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

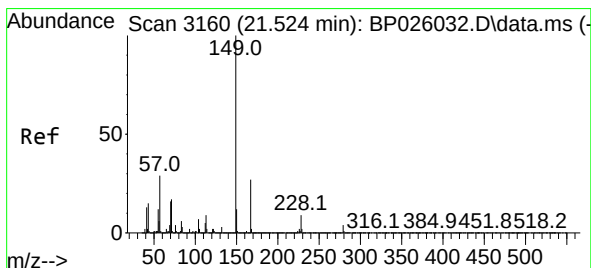
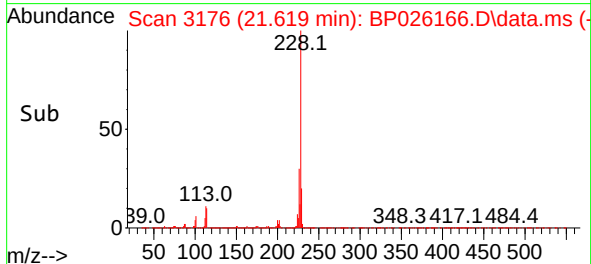
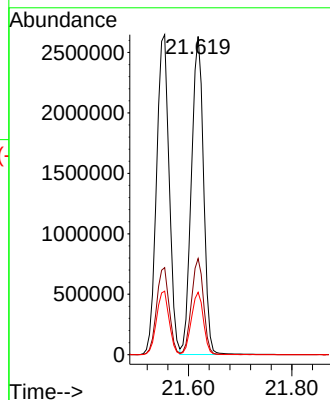
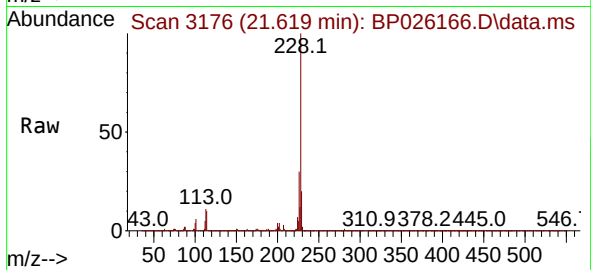
Tgt Ion:228 Resp: 4285886

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

229 19.6 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.473 ng

RT: 21.513 min Scan# 3158

Delta R.T. -0.006 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

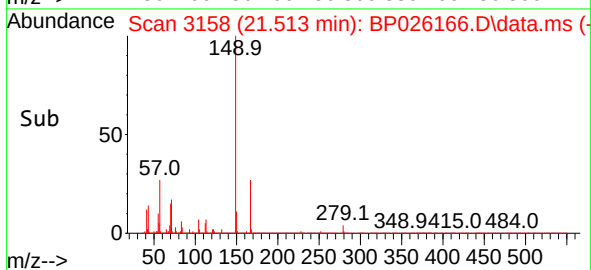
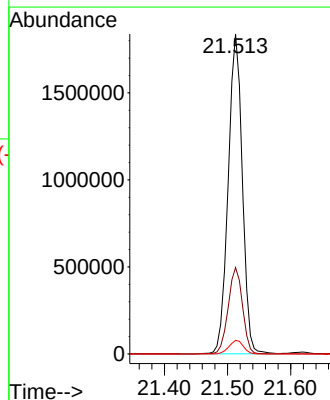
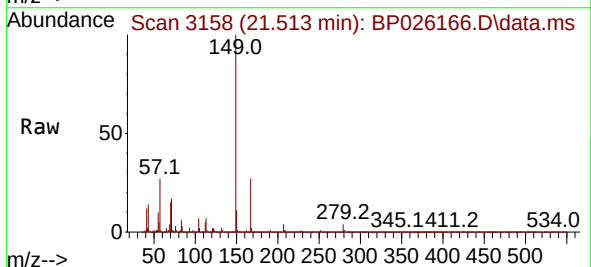
Tgt Ion:149 Resp: 2853697

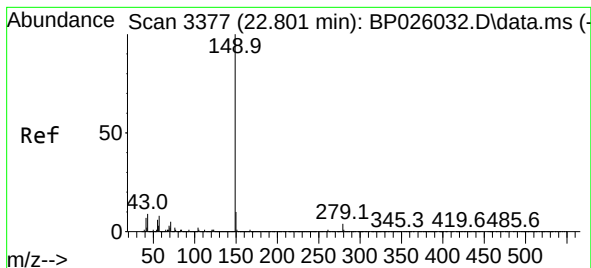
Ion Ratio Lower Upper

149 100

167 27.0 22.1 33.1

279 4.2 3.3 4.9





#85

Di-n-octyl phthalate

Concen: 38.717 ng

RT: 22.795 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

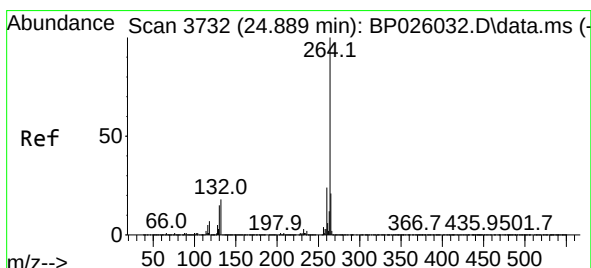
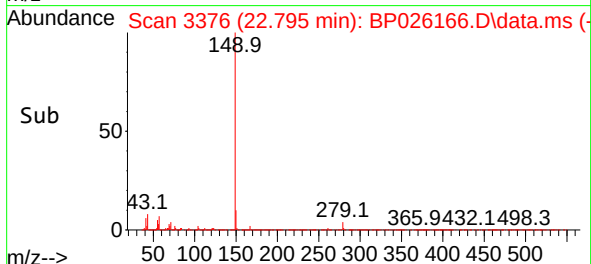
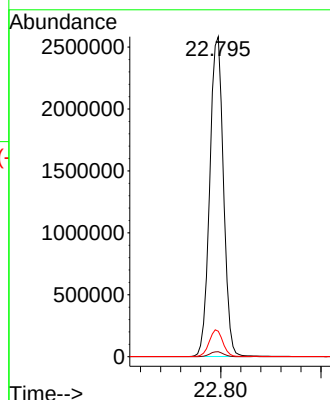
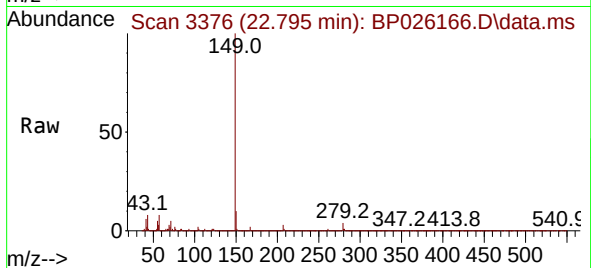
Tgt Ion:149 Resp: 4894371

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.3 6.6 10.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.895 min Scan# 3733

Delta R.T. -0.012 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

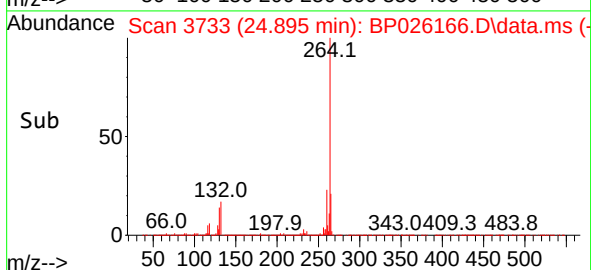
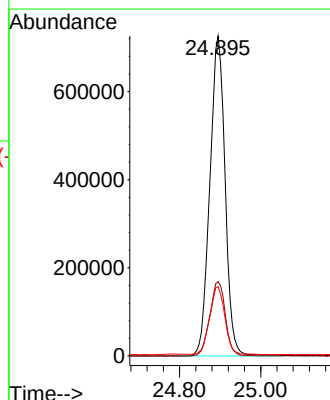
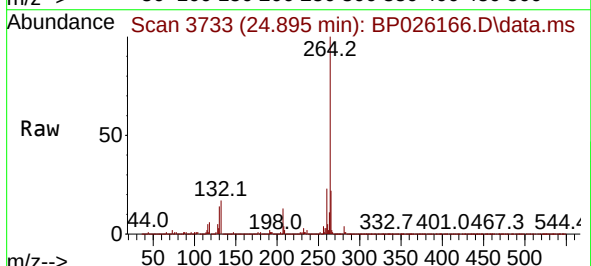
Tgt Ion:264 Resp: 1888256

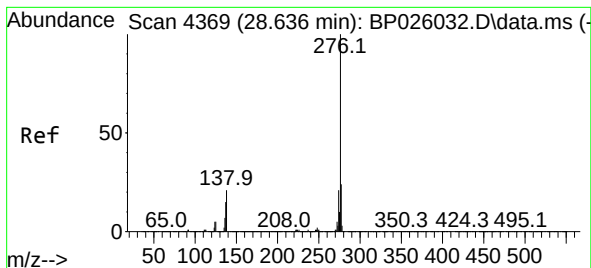
Ion Ratio Lower Upper

264 100

260 23.2 18.7 28.1

265 21.6 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.684 ng

RT: 28.677 min Scan# 4369

Delta R.T. -0.029 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040EC

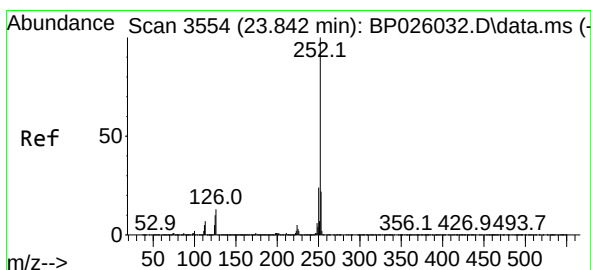
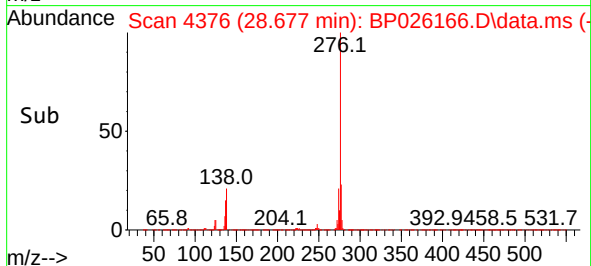
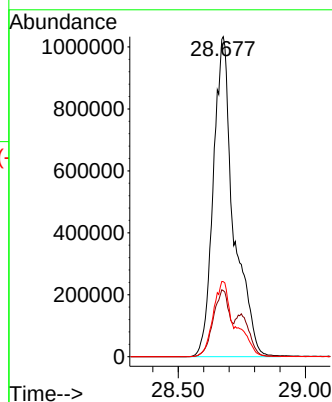
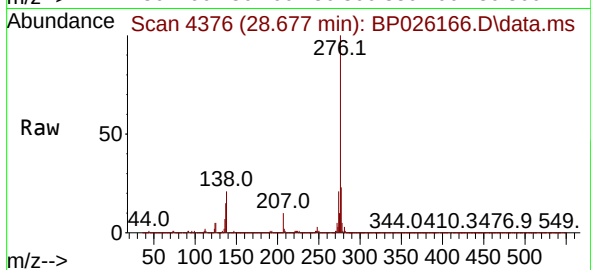
Tgt Ion:276 Resp: 5761374

Ion Ratio Lower Upper

276 100

138 17.1 13.8 20.8

277 25.1 16.7 25.1#



#88

Benzo(b)fluoranthene

Concen: 40.510 ng

RT: 23.842 min Scan# 3554

Delta R.T. -0.023 min

Lab File: BP026166.D

Acq: 19 Nov 2025 20:18

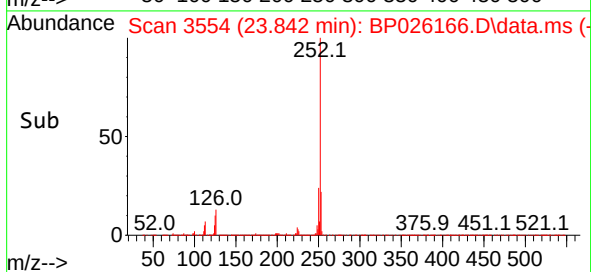
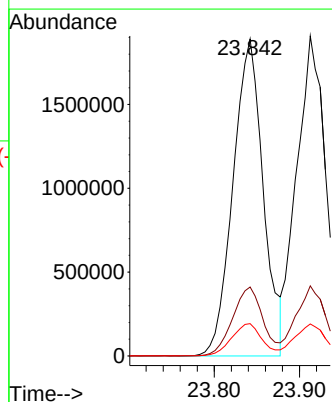
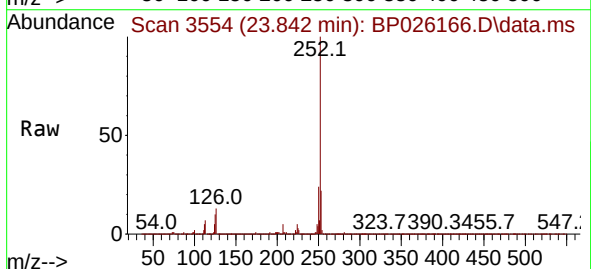
Tgt Ion:252 Resp: 4658369

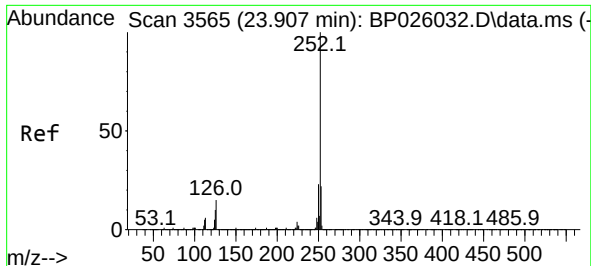
Ion Ratio Lower Upper

252 100

253 21.8 17.6 26.4

125 10.2 8.2 12.4

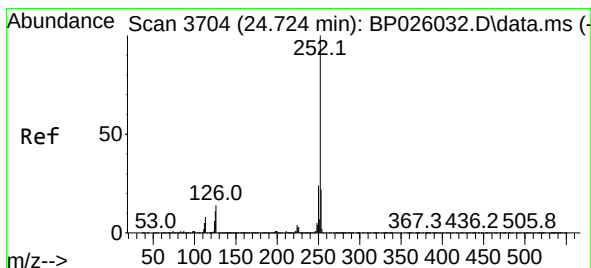
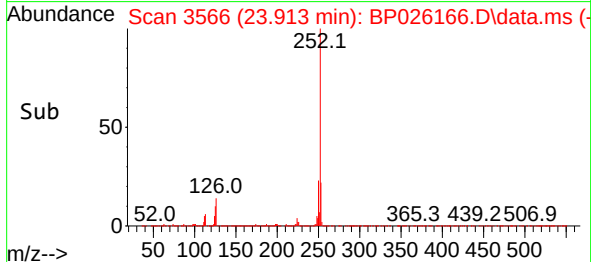
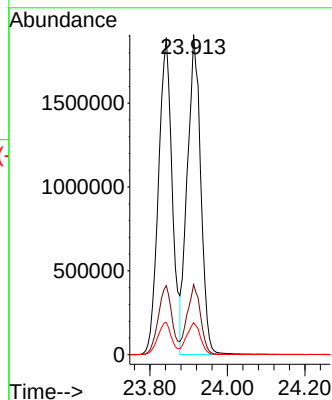
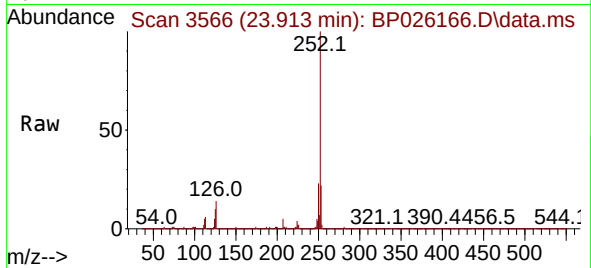




#89
Benzo(k)fluoranthene
Concen: 39.815 ng
RT: 23.913 min Scan# 31
Delta R.T. -0.023 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

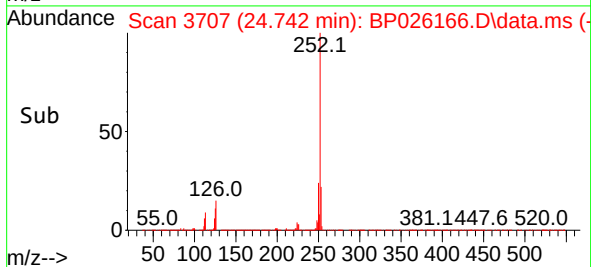
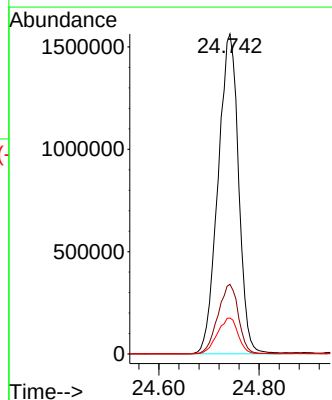
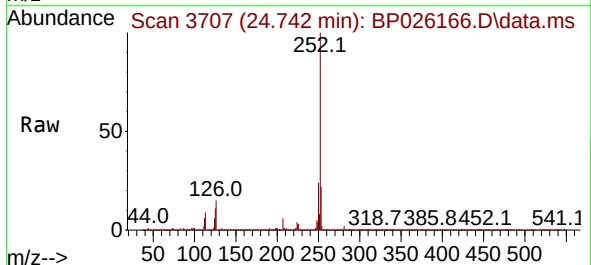
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

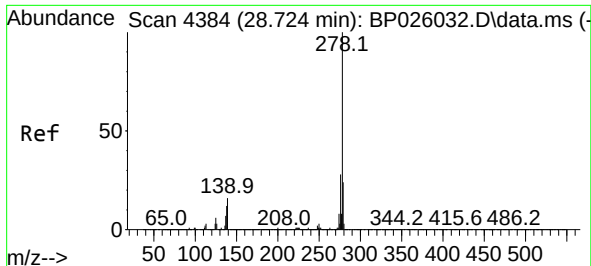
Tgt Ion:252 Resp: 4573008
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.0 7.5 11.3



#90
Benzo(a)pyrene
Concen: 40.731 ng
RT: 24.742 min Scan# 3707
Delta R.T. -0.012 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:252 Resp: 4436536
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.2 9.0 13.6

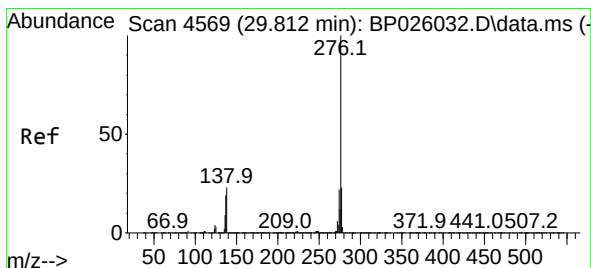
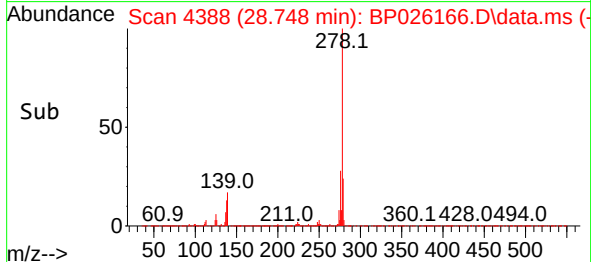
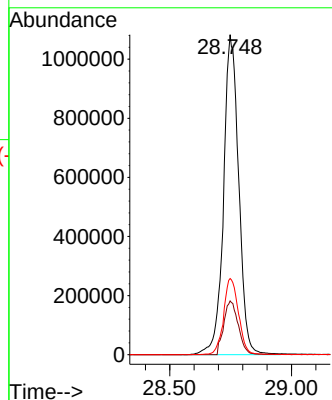
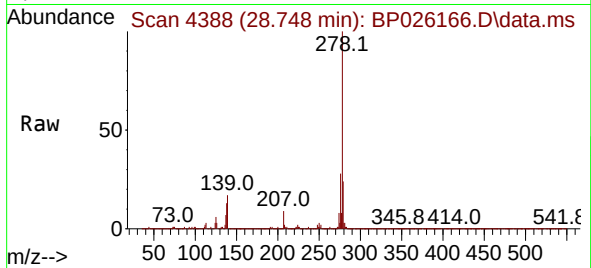




#91
Dibenzo(a,h)anthracene
Concen: 40.624 ng
RT: 28.748 min Scan# 41
Delta R.T. -0.047 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 4709365
Ion Ratio Lower Upper
278 100
139 16.8 13.2 19.8
279 23.8 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 40.766 ng
RT: 29.842 min Scan# 4574
Delta R.T. -0.041 min
Lab File: BP026166.D
Acq: 19 Nov 2025 20:18

Tgt Ion:276 Resp: 4697194
Ion Ratio Lower Upper
276 100
277 23.3 18.8 28.2
138 21.4 17.8 26.6

