

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102925\
 Data File : BP026028.D
 Acq On : 29 Oct 2025 09:26
 Operator : RC/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Oct 29 18:07:37 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP102925.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 29 15:29:49 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.678	152	314539	20.000	ng	-0.01
21) Naphthalene-d8	10.454	136	1282158	20.000	ng	0.00
39) Acenaphthene-d10	14.319	164	817769	20.000	ng	0.00
64) Phenanthrene-d10	17.118	188	1645754	20.000	ng	0.00
76) Chrysene-d12	21.559	240	1828965	20.000	ng	0.00
86) Perylene-d12	24.871	264	1886321	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.296	112	77999	4.092	ng	0.00
7) Phenol-d6	6.848	99	100482	4.142	ng	0.00
23) Nitrobenzene-d5	8.819	82	75385	3.665	ng	0.00
42) 2,4,6-Tribromophenol	15.830	330	24750	2.799	ng	0.00
45) 2-Fluorobiphenyl	12.925	172	272431	4.787	ng	0.00
79) Terphenyl-d14	19.859	244	423131	4.700	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.237	88	19982	2.487	ng	99
3) Pyridine	3.625	79	51147	2.239	ng	# 91
4) n-Nitrosodimethylamine	3.537	42	21217	2.317	ng	# 87
6) Aniline	7.013	93	70521	2.178	ng	97
8) 2-Chlorophenol	7.248	128	40818	1.934	ng	98
9) Benzaldehyde	6.831	77	39250	3.112	ng	98
10) Phenol	6.872	94	58928	2.188	ng	99
11) bis(2-Chloroethyl)ether	7.107	93	49608	2.334	ng	99
12) 1,3-Dichlorobenzene	7.578	146	58189	2.400	ng	96
13) 1,4-Dichlorobenzene	7.713	146	56819	2.318	ng	98
14) 1,2-Dichlorobenzene	8.025	146	55252	2.362	ng	96
15) Benzyl Alcohol	7.907	79	33628	1.923	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.195	45	75907	2.363	ng	99
17) 2-Methylphenol	8.107	107	33690	1.910	ng	92
18) Hexachloroethane	8.754	117	18431	2.198	ng	92
19) n-Nitroso-di-n-propyla...	8.472	70	31253	2.075	ng	96
20) 3+4-Methylphenols	8.425	107	47472	1.935	ng	93
22) Acetophenone	8.489	105	73662	2.272	ng	# 96
24) Nitrobenzene	8.854	77	41234	1.899	ng	92
25) Isophorone	9.384	82	86988	1.976	ng	98
26) 2-Nitrophenol	9.566	139	9777	3.832	ng	96
27) 2,4-Dimethylphenol	9.625	122	47266	2.553	ng	91
28) bis(2-Chloroethoxy)met...	9.860	93	60854	2.193	ng	100
29) 2,4-Dichlorophenol	10.095	162	32316	1.653	ng	90
30) 1,2,4-Trichlorobenzene	10.313	180	48887	2.301	ng	99
31) Naphthalene	10.501	128	164861	2.358	ng	100
32) Benzoic acid	9.625	122	47266	8.371	ng	# 13
33) 4-Chloroaniline	10.595	127	55391	2.062	ng	98
34) Hexachlorobutadiene	10.801	225	31876	2.361	ng	95
35) Caprolactam	11.325	113	9902	1.443	ng	98
36) 4-Chloro-3-methylphenol	11.725	107	34529	1.685	ng	95
37) 2-Methylnaphthalene	12.125	142	108933	2.226	ng	99
38) 1-Methylnaphthalene	12.125	142	108933	2.291	ng	97
40) 1,2,4,5-Tetrachloroben...	12.495	216	57906	2.279	ng	99
41) Hexachlorocyclopentadiene	12.478	237	15500	1.667	ng	97
43) 2,4,6-Trichlorophenol	12.725	196	22635	1.507	ng	99

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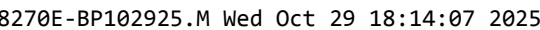
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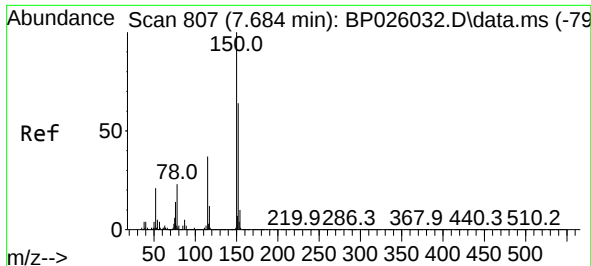
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.795	196	26504	1.547	ng	93
46) 1,1'-Biphenyl	13.142	154	143781	2.296	ng	97
47) 2-Chloronaphthalene	13.177	162	113094	2.296	ng	96
48) 2-Nitroaniline	13.366	65	15320	3.885	ng	88
49) Acenaphthylene	14.030	152	149220	2.078	ng	100
50) Dimethylphthalate	13.772	163	125171	2.104	ng	98
51) 2,6-Dinitrotoluene	13.877	165	12646	3.931	ng	93
52) Acenaphthene	14.383	154	111027	2.252	ng	98
53) 3-Nitroaniline	14.207	138	15007	3.696	ng #	82
54) 2,4-Dinitrophenol	14.413	184	4590	3.044	ng	95
55) Dibenzofuran	14.719	168	173140	2.325	ng	96
56) 4-Nitrophenol	14.513	139	11014	0.929	ng	92
57) 2,4-Dinitrotoluene	14.677	165	16567	3.716	ng	89
58) Fluorene	15.383	166	134705	2.309	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.954	232	18962	1.407	ng	98
60) Diethylphthalate	15.166	149	116192	1.943	ng	100
61) 4-Chlorophenyl-phenyle...	15.383	204	69490	2.385	ng	98
62) 4-Nitroaniline	15.383	138	17847	1.404	ng #	76
63) Azobenzene	15.683	77	113640	2.097	ng	98
65) 4,6-Dinitro-2-methylph...	15.448	198	6905	3.310	ng	94
66) n-Nitrosodiphenylamine	15.607	169	108855	2.115	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	40571	2.222	ng	97
68) Hexachlorobenzene	16.413	284	48568	2.337	ng	95
69) Atrazine	16.577	200	30084	1.733	ng	97
70) Pentachlorophenol	16.760	266	15607	1.229	ng	100
71) Phenanthrene	17.171	178	223369	2.332	ng	97
72) Anthracene	17.271	178	206790	2.178	ng	99
73) Carbazole	17.536	167	190567	2.120	ng	99
74) Di-n-butylphthalate	18.154	149	157708	1.568	ng	99
75) Fluoranthene	19.254	202	242791	2.173	ng	99
77) Benzidine	19.454	184	75096	1.618	ng	98
78) Pyrene	19.624	202	266445	2.154	ng	99
80) Butylbenzylphthalate	20.595	149	41018	4.222	ng	92
81) Benzo(a)anthracene	21.542	228	281031	2.236	ng	98
82) 3,3'-Dichlorobenzidine	21.471	252	54048	1.335	ng	97
83) Chrysene	21.606	228	272297	2.287	ng	98
84) Bis(2-ethylhexyl)phtha...	21.518	149	75582	3.664	ng	98
85) Di-n-octyl phthalate	22.789	149	99486	0.914	ng #	94
87) Indeno(1,2,3-cd)pyrene	28.618	276	253538	1.821	ng	98
88) Benzo(b)fluoranthene	23.824	252	231435	1.976	ng	100
89) Benzo(k)fluoranthene	23.895	252	251036	2.099	ng	98
90) Benzo(a)pyrene	24.712	252	203853	1.895	ng	100
91) Dibenzo(a,h)anthracene	28.706	278	208536	1.840	ng	99
92) Benzo(g,h,i)perylene	29.765	276	214451	1.966	ng	98

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

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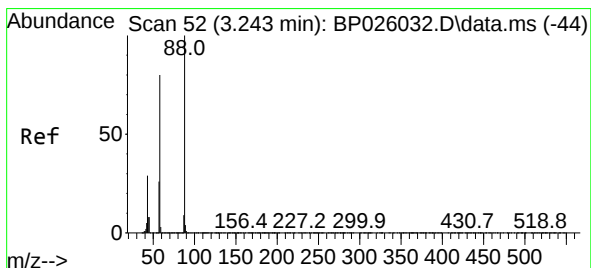
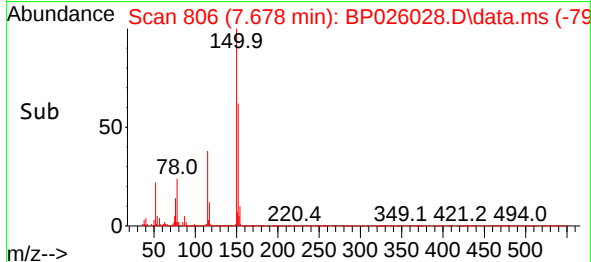
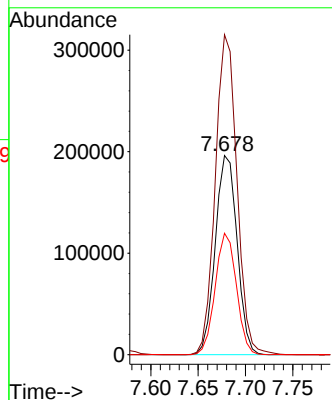
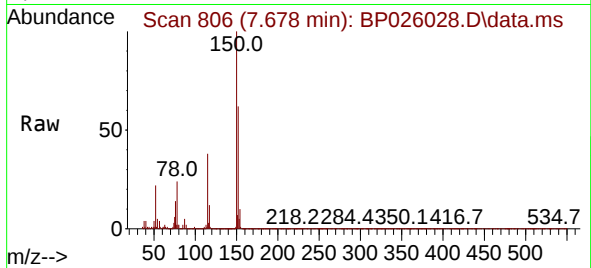




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.678 min Scan# 80
 Delta R.T. -0.012 min
 Lab File: BP026028.D
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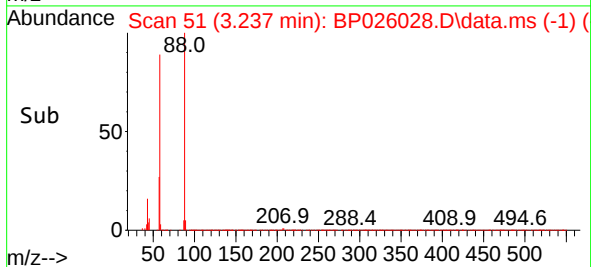
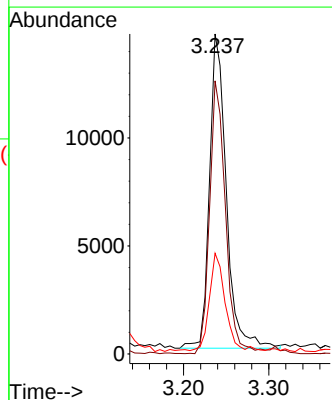
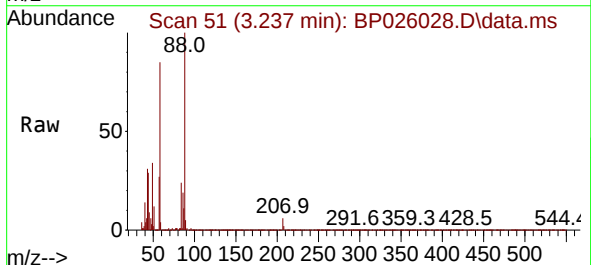
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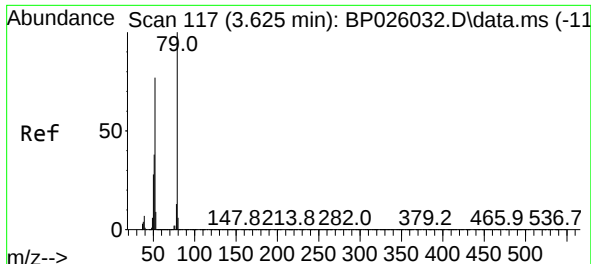
Tgt Ion:152 Resp: 314539
 Ion Ratio Lower Upper
 152 100
 150 160.6 125.7 188.5
 115 61.0 46.4 69.6



#2
 1,4-Dioxane
 Concen: 2.487 ng
 RT: 3.237 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: BP026028.D
 Acq: 29 Oct 2025 09:26

Tgt Ion: 88 Resp: 19982
 Ion Ratio Lower Upper
 88 100
 58 81.9 65.4 98.0
 43 29.7 23.1 34.7

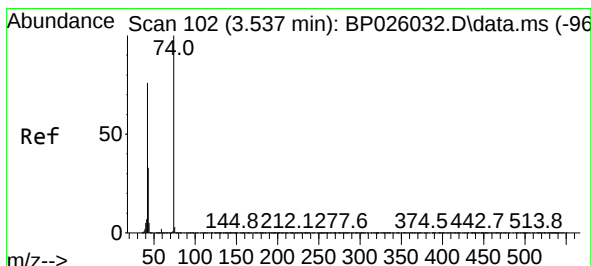
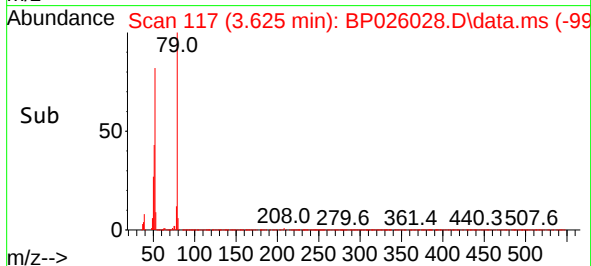
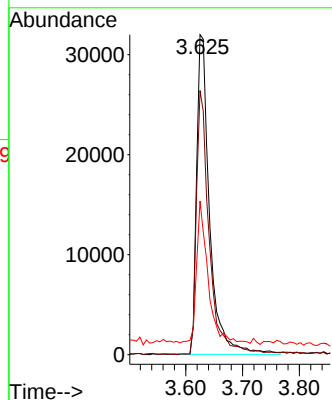
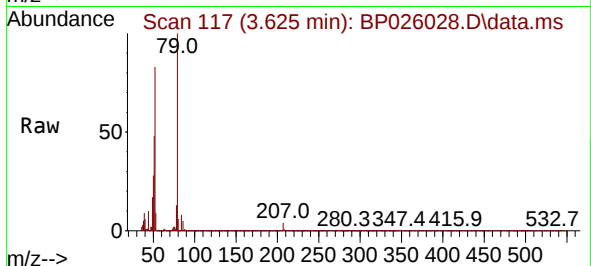




#3
Pyridine
Concen: 2.239 ng
RT: 3.625 min Scan# 117
Delta R.T. 0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

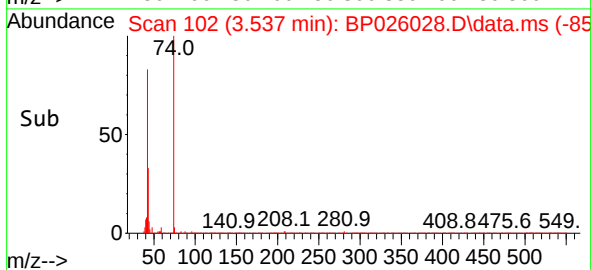
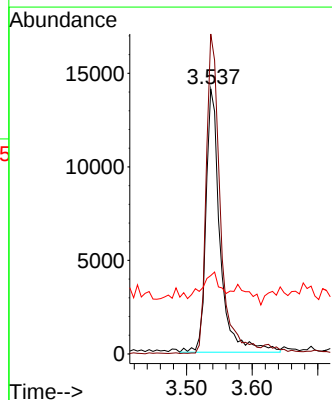
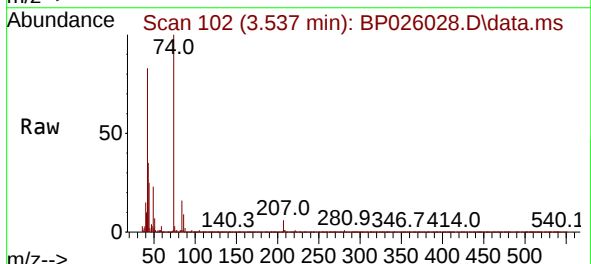
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ClientSampleId :
SSTDICC2.5

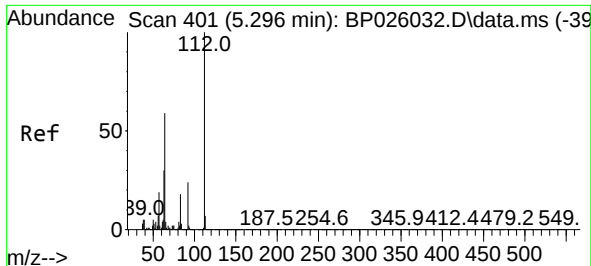
Tgt Ion: 79 Resp: 51147
Ion Ratio Lower Upper
79 100
52 82.6 62.0 93.0
51 48.0 30.6 46.0#



#4
n-Nitrosodimethylamine
Concen: 2.317 ng
RT: 3.537 min Scan# 102
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 42 Resp: 21217
Ion Ratio Lower Upper
42 100
74 120.8 105.7 158.5
44 29.6 6.6 9.8#

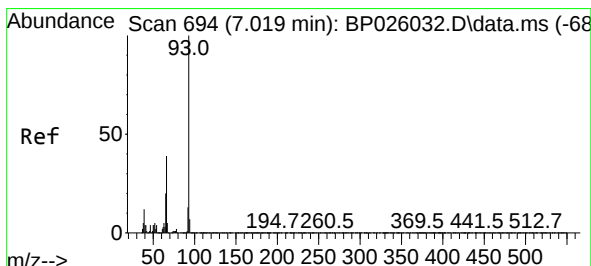
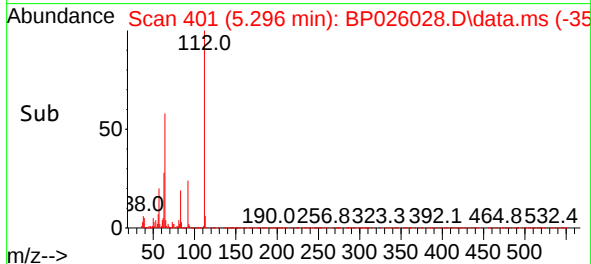
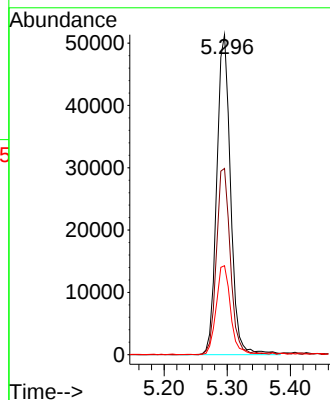
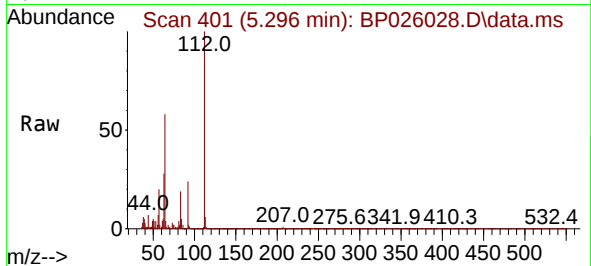




#5
2-Fluorophenol
Concen: 4.092 ng
RT: 5.296 min Scan# 401
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

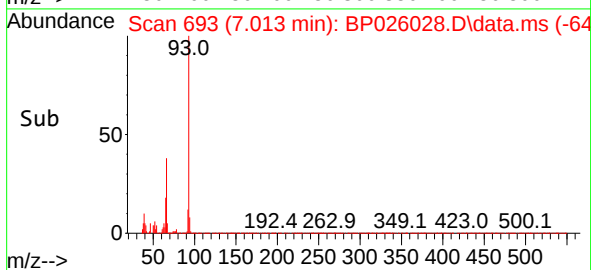
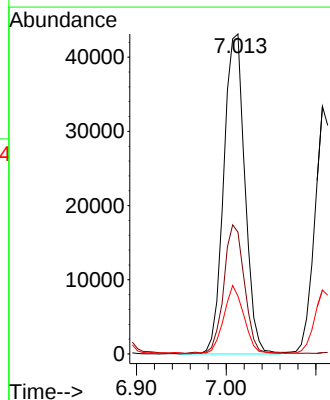
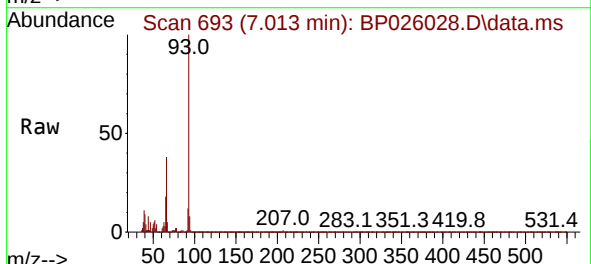
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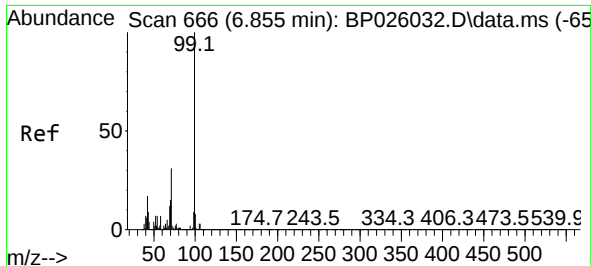
Tgt Ion:112 Resp: 77999
Ion Ratio Lower Upper
112 100
64 58.2 47.4 71.2
63 27.8 24.2 36.4



#6
Aniline
Concen: 2.178 ng
RT: 7.013 min Scan# 693
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 93 Resp: 70521
Ion Ratio Lower Upper
93 100
66 38.0 31.2 46.8
65 18.0 16.1 24.1

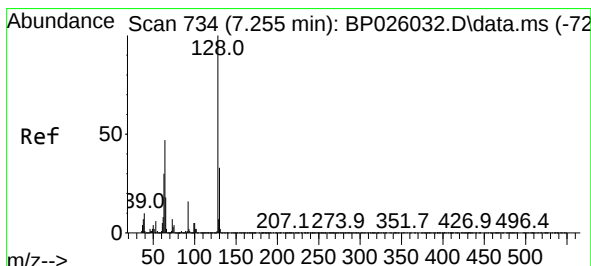
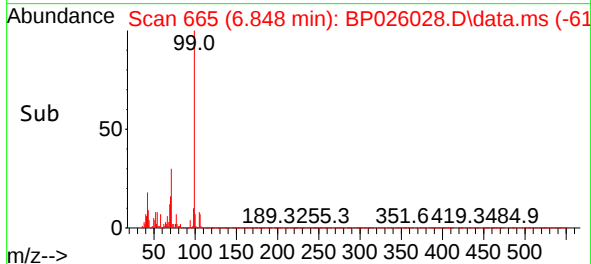
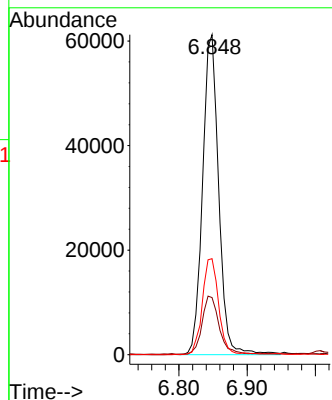
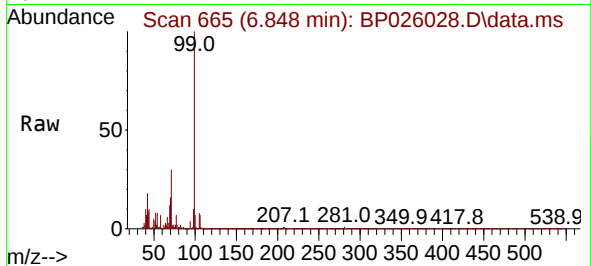




#7
Phenol-d6
Concen: 4.142 ng
RT: 6.848 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

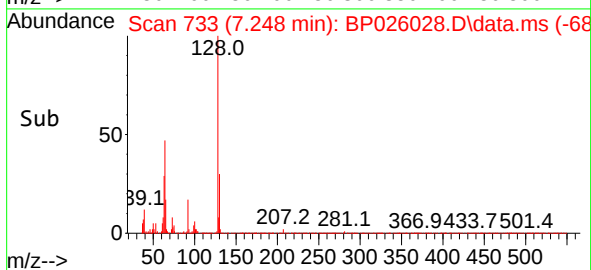
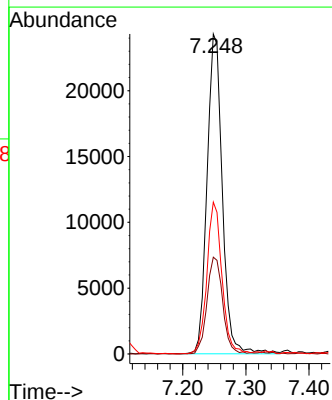
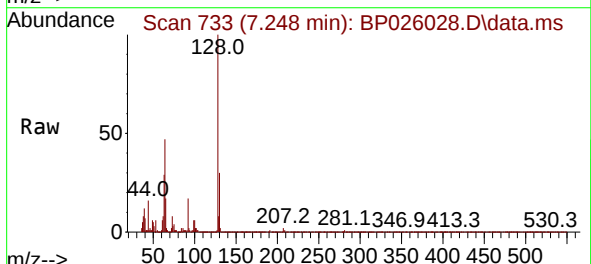
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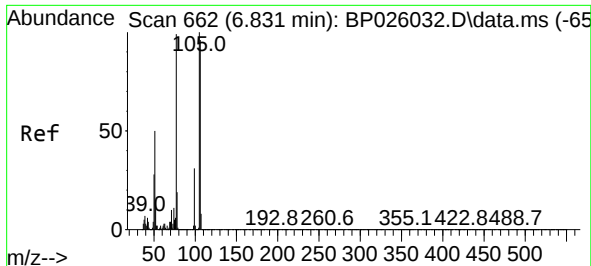
Tgt Ion: 99 Resp: 100482
Ion Ratio Lower Upper
99 100
42 17.9 13.7 20.5
71 30.0 24.4 36.6



#8
2-Chlorophenol
Concen: 1.934 ng
RT: 7.248 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:128 Resp: 40818
Ion Ratio Lower Upper
128 100
130 30.2 12.7 52.7
64 47.4 27.4 67.4

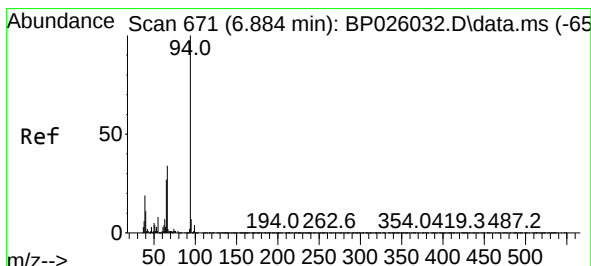
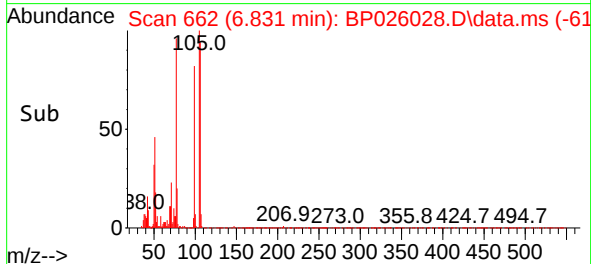
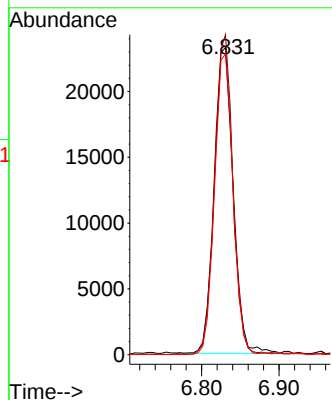
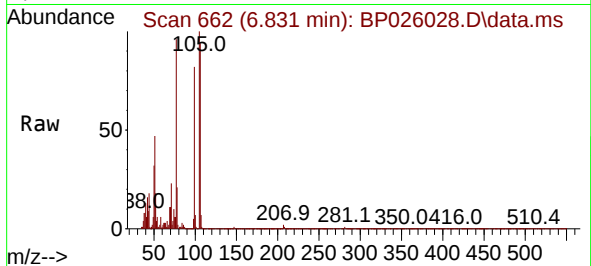




#9
Benzaldehyde
Concen: 3.112 ng
RT: 6.831 min Scan# 610
Delta R.T. -0.000 min
Lab File: BP026028.D
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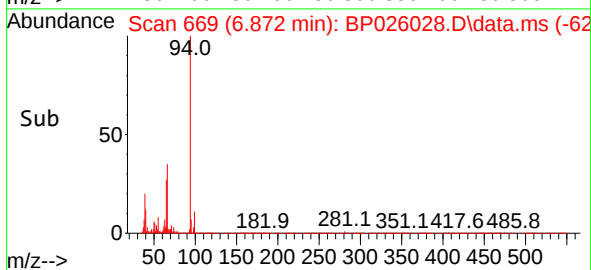
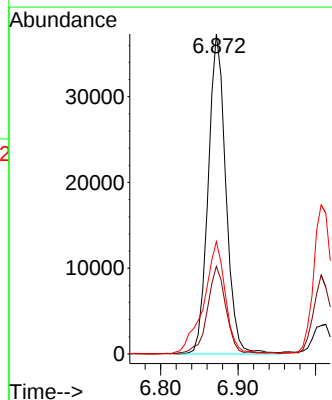
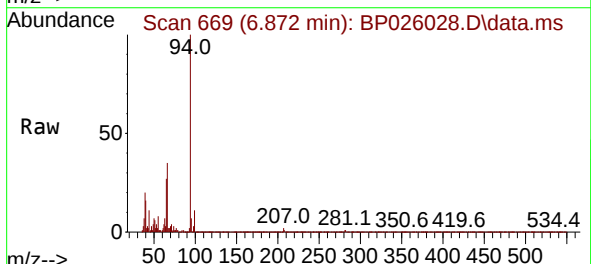
Instrument :
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ClientSampleId :
SSTDICC2.5

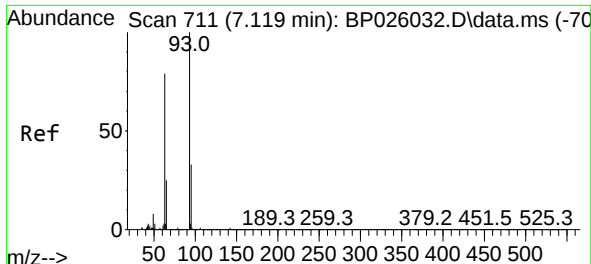
Tgt Ion: 77 Resp: 39250
Ion Ratio Lower Upper
77 100
105 104.1 80.7 120.7
106 97.8 76.5 116.5



#10
Phenol
Concen: 2.188 ng
RT: 6.872 min Scan# 669
Delta R.T. -0.012 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 94 Resp: 58928
Ion Ratio Lower Upper
94 100
65 27.4 7.1 47.1
66 35.1 14.4 54.4

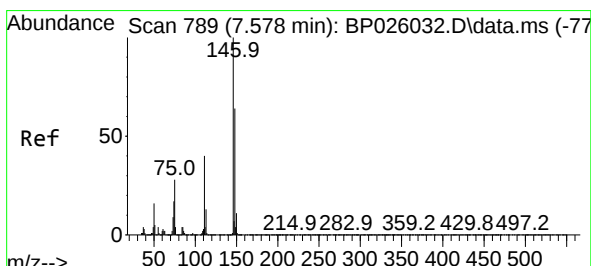
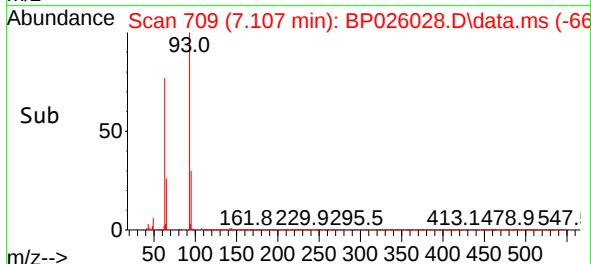
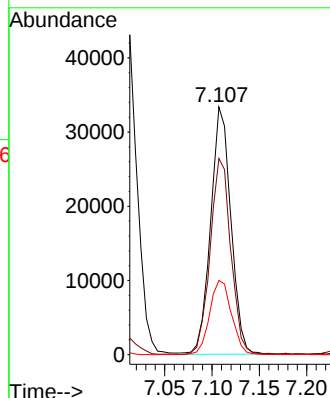
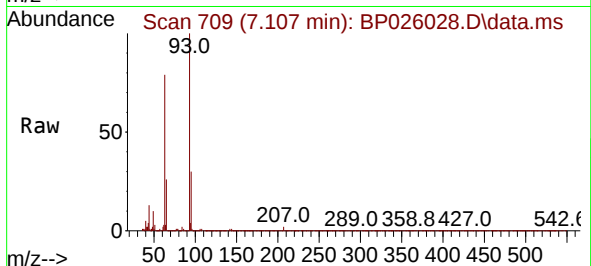




#11
bis(2-Chloroethyl)ether
Concen: 2.334 ng
RT: 7.107 min Scan# 711
Delta R.T. -0.012 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

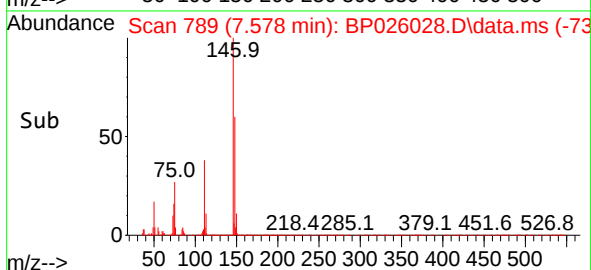
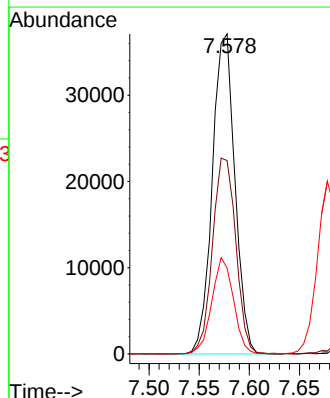
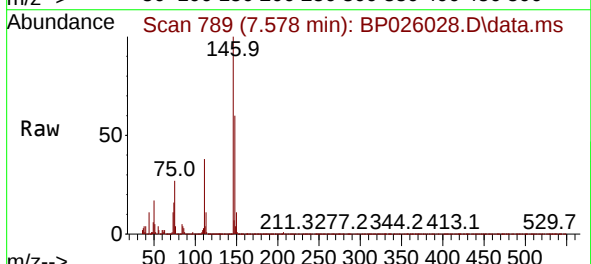
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

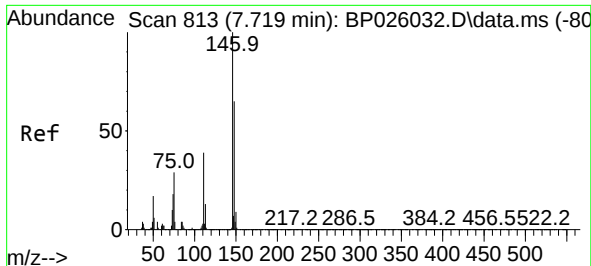
Tgt Ion: 93 Resp: 49608
Ion Ratio Lower Upper
93 100
63 79.2 59.1 99.1
95 30.0 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 2.400 ng
RT: 7.578 min Scan# 789
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 146 Resp: 58189
Ion Ratio Lower Upper
146 100
148 60.5 51.6 77.4
75 26.9 22.6 33.8

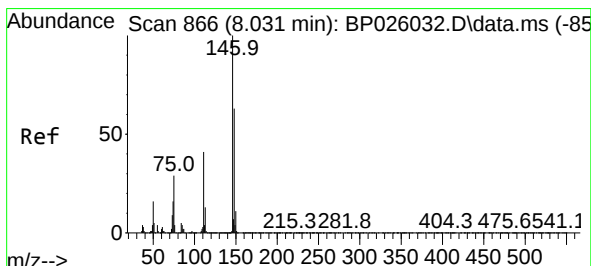
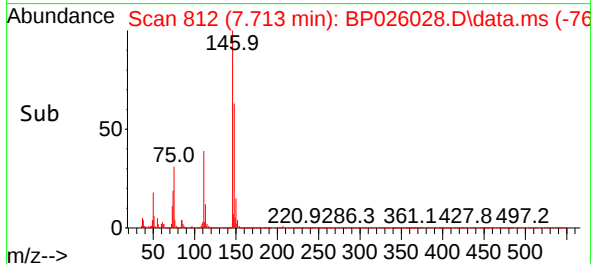
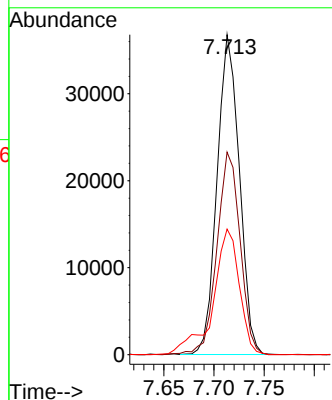
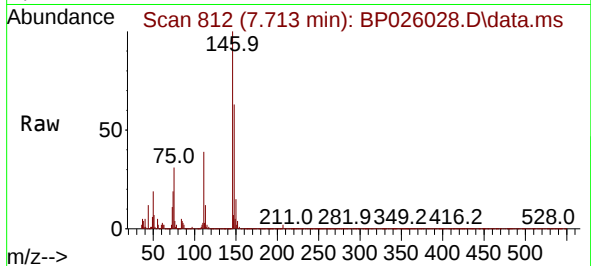




#13
1,4-Dichlorobenzene
Concen: 2.318 ng
RT: 7.713 min Scan# 813
Delta R.T. -0.012 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

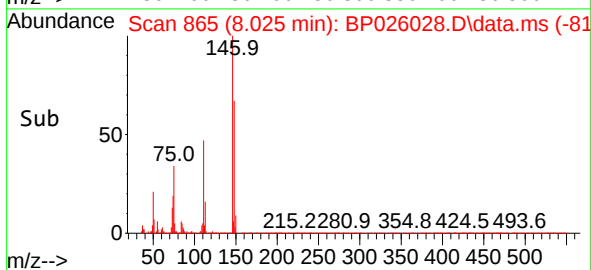
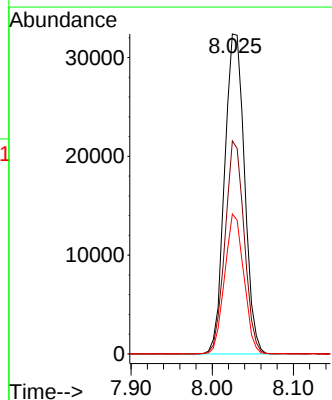
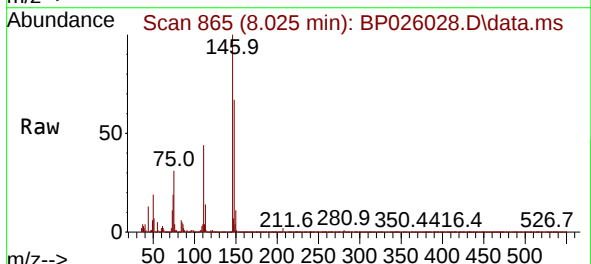
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

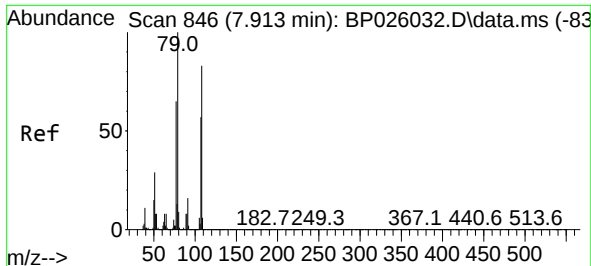
Tgt Ion:146 Resp: 56819
Ion Ratio Lower Upper
146 100
148 63.3 52.2 78.2
111 39.3 31.3 46.9



#14
1,2-Dichlorobenzene
Concen: 2.362 ng
RT: 8.025 min Scan# 865
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:146 Resp: 55252
Ion Ratio Lower Upper
146 100
148 66.6 50.8 76.2
111 43.8 33.0 49.4

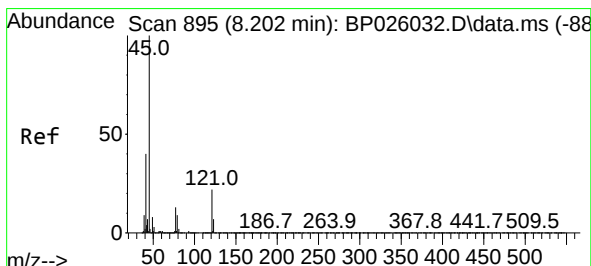
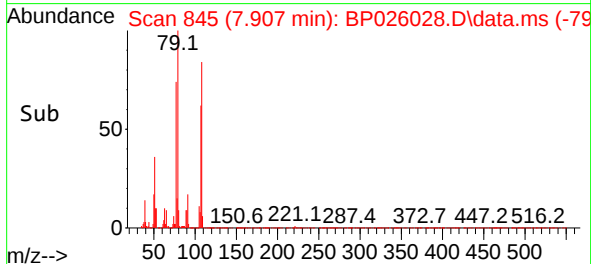
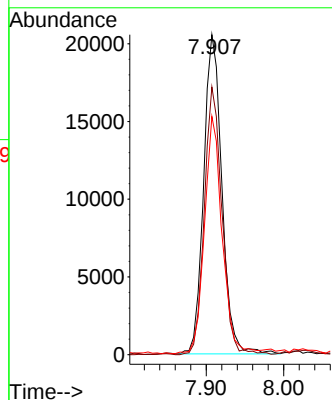
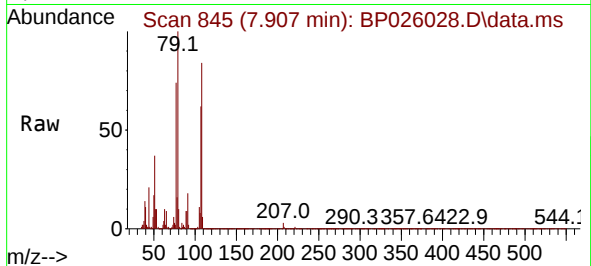




#15
Benzyl Alcohol
Concen: 1.923 ng
RT: 7.907 min Scan# 846
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

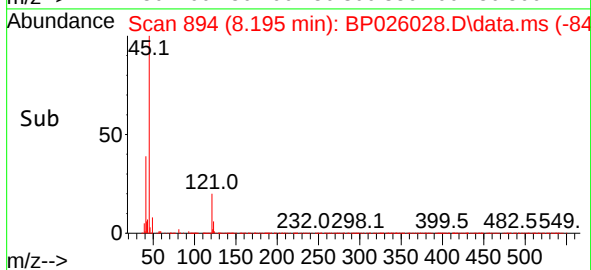
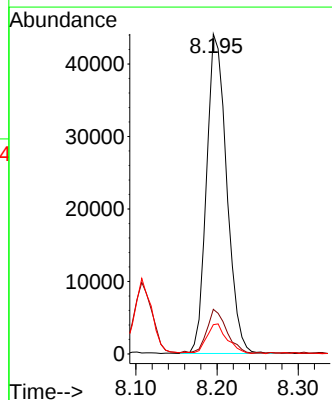
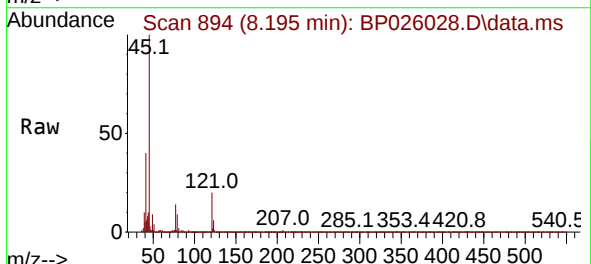
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

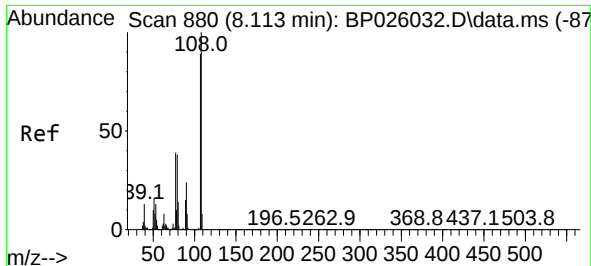
Tgt Ion: 79 Resp: 33628
Ion Ratio Lower Upper
79 100
108 83.6 66.0 99.0
77 74.5 52.3 78.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.363 ng
RT: 8.195 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 45 Resp: 75907
Ion Ratio Lower Upper
45 100
77 14.0 0.0 33.2
79 9.2 0.0 29.5

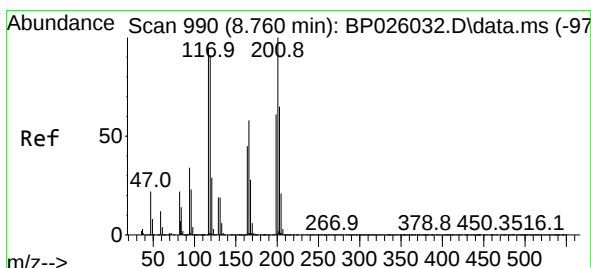
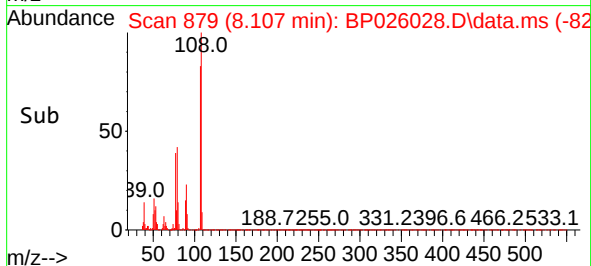
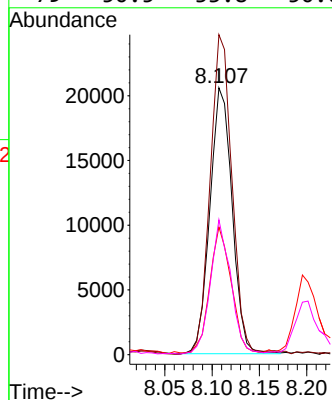
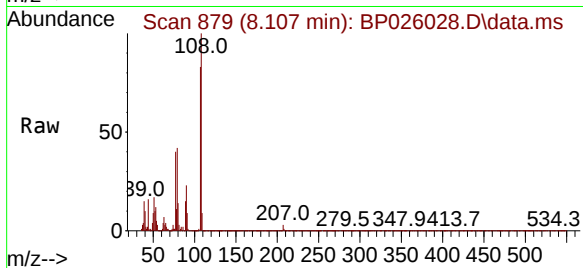




#17
2-Methylphenol
Concen: 1.910 ng
RT: 8.107 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

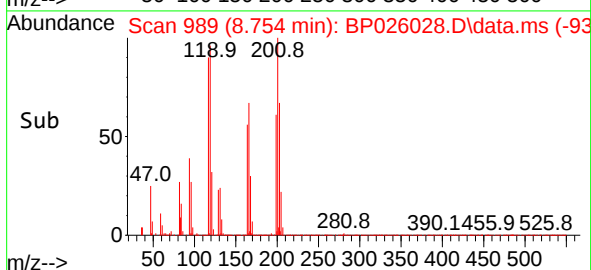
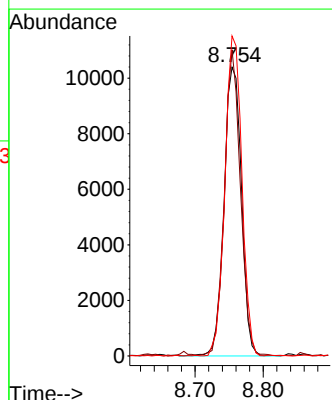
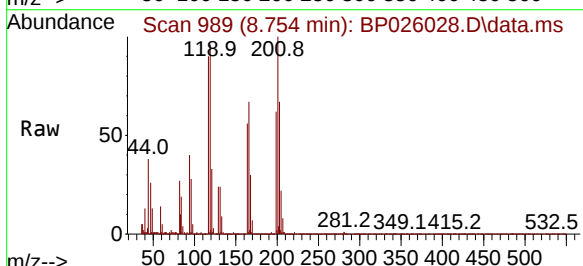
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

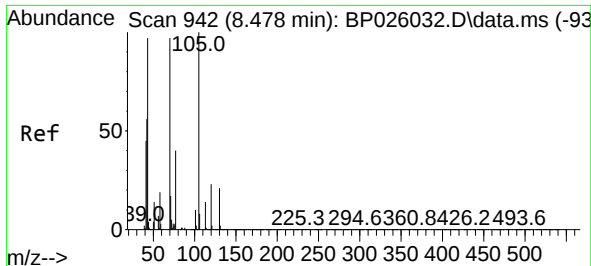
Tgt Ion:	107	Resp:	33690
Ion	Ratio	Lower	Upper
107	100		
108	119.9	89.8	134.8
77	47.8	34.8	52.2
79	50.5	33.8	50.6



#18
Hexachloroethane
Concen: 2.198 ng
RT: 8.754 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:	117	Resp:	18431
Ion	Ratio	Lower	Upper
117	100		
119	106.0	76.5	114.7
201	110.8	84.2	126.4

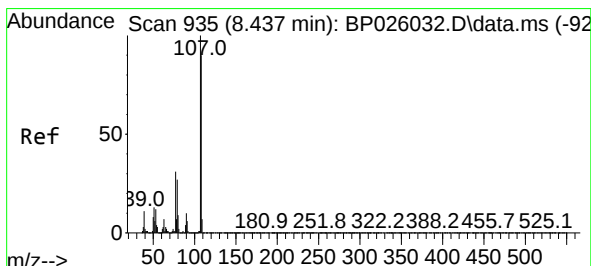
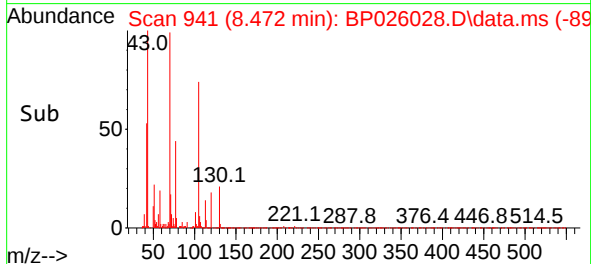
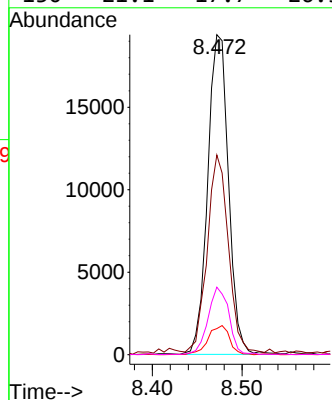
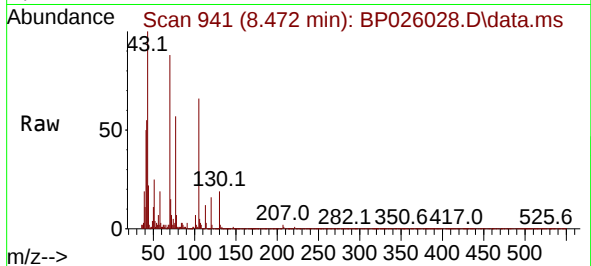




#19
n-Nitroso-di-n-propylamine
Concen: 2.075 ng
RT: 8.472 min Scan# 941
Delta R.T. -0.018 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

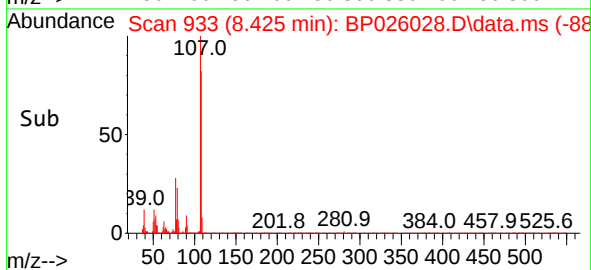
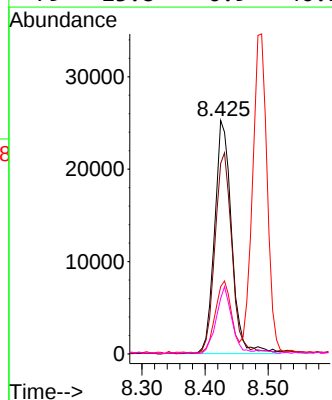
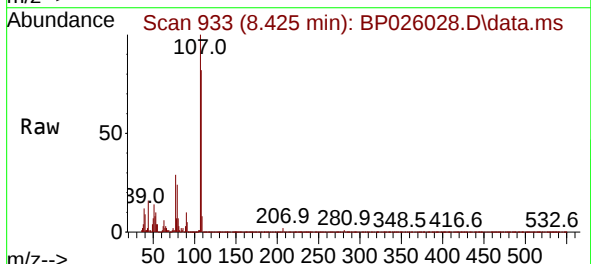
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

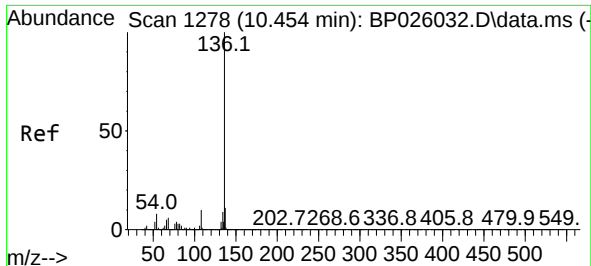
Tgt Ion:	70	Resp:	31253
Ion	Ratio	Lower	Upper
70	100		
42	62.4	47.2	70.8
101	8.2	8.2	12.2
130	21.1	17.7	26.5



#20
3+4-Methylphenols
Concen: 1.935 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.018 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:	107	Resp:	47472
Ion	Ratio	Lower	Upper
107	100		
108	81.6	70.1	110.1
77	28.8	10.7	50.7
79	23.8	6.9	46.9

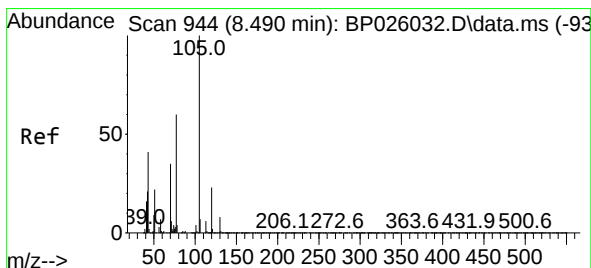
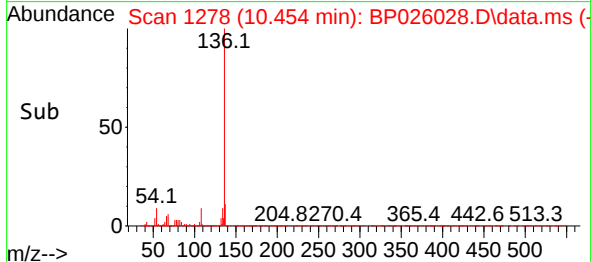
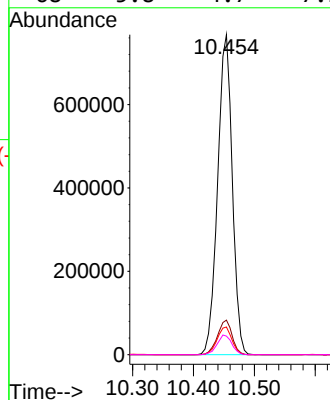
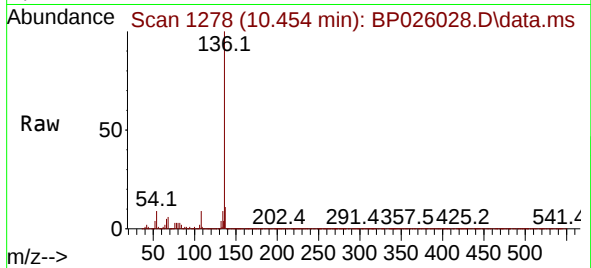




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.454 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

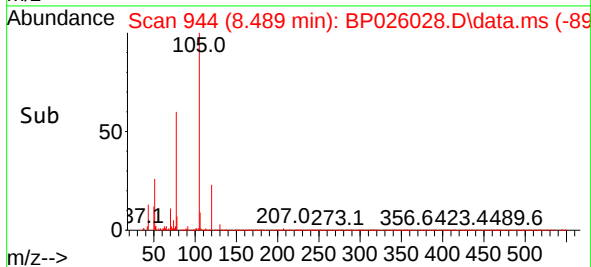
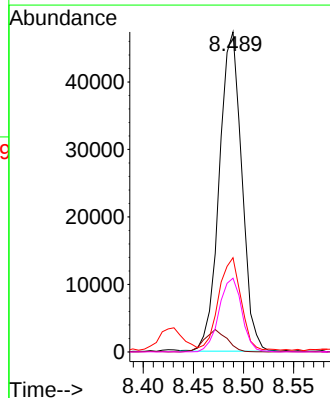
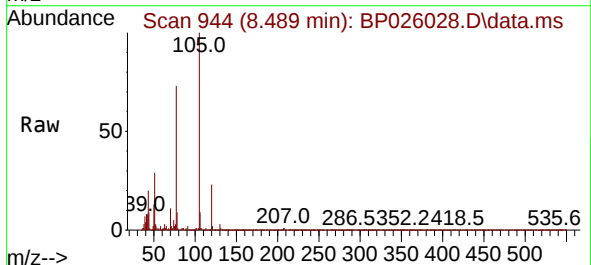
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

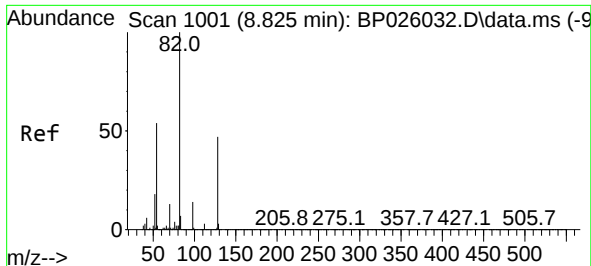
Tgt Ion:136 Resp: 1282158
Ion Ratio Lower Upper
136 100
137 10.8 8.8 13.2
54 8.7 6.6 10.0
68 5.8 4.7 7.1



#22
Acetophenone
Concen: 2.272 ng
RT: 8.489 min Scan# 944
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:105 Resp: 73662
Ion Ratio Lower Upper
105 100
71 2.0 4.7 7.1#
51 29.5 21.8 32.8
120 23.0 18.7 28.1

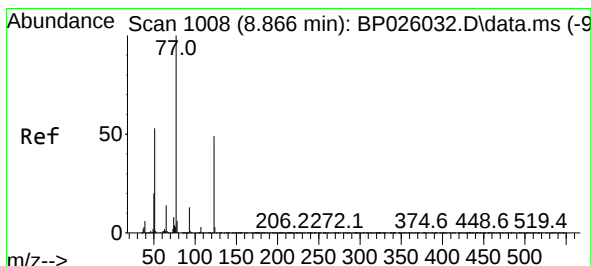
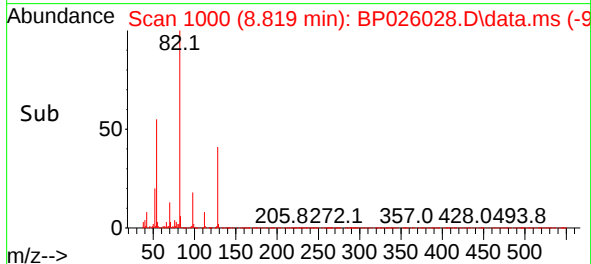
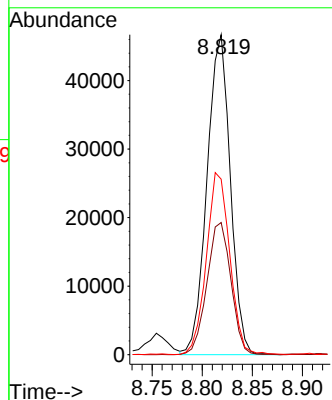
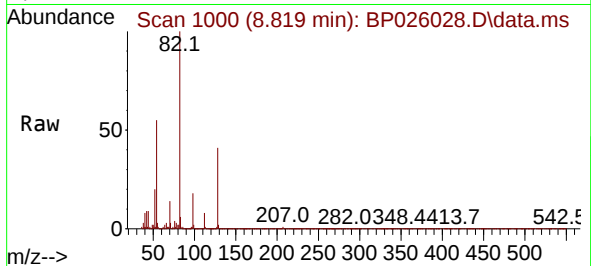




#23
Nitrobenzene-d5
Concen: 3.665 ng
RT: 8.819 min Scan# 1000
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

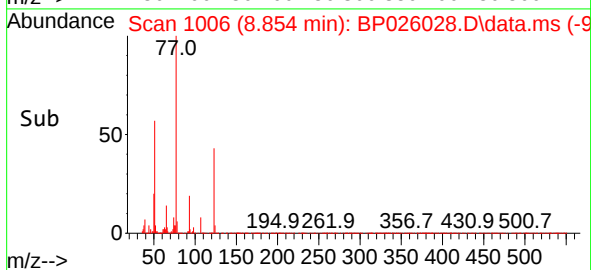
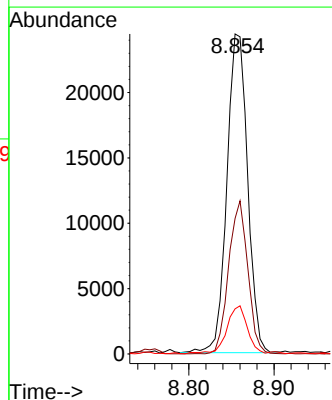
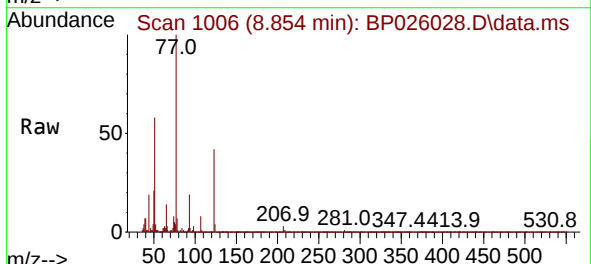
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

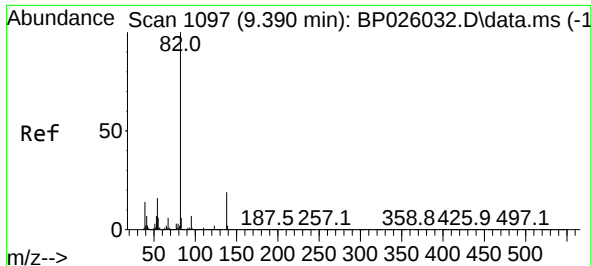
Tgt Ion: 82 Resp: 75385
Ion Ratio Lower Upper
82 100
128 41.3 37.4 56.0
54 54.9 42.7 64.1



#24
Nitrobenzene
Concen: 1.899 ng
RT: 8.854 min Scan# 1006
Delta R.T. -0.012 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 77 Resp: 41234
Ion Ratio Lower Upper
77 100
123 42.3 39.0 58.4
65 14.1 10.9 16.3

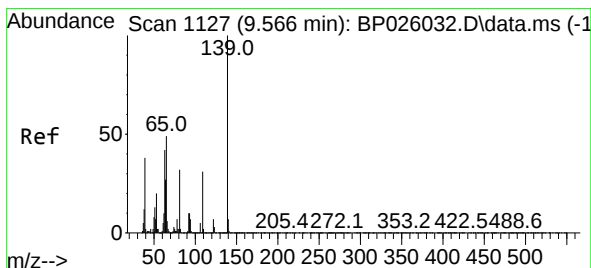
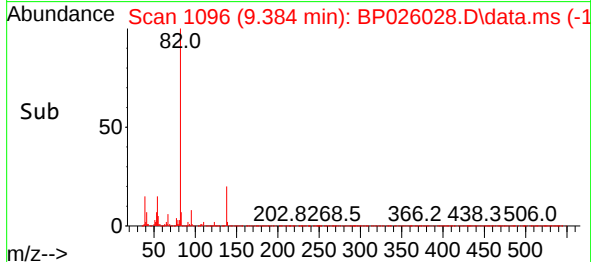
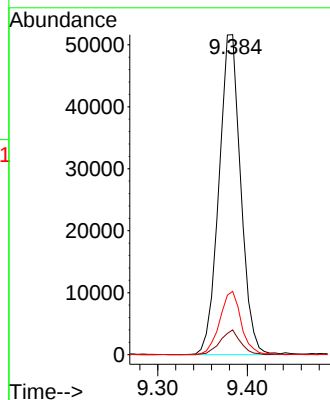
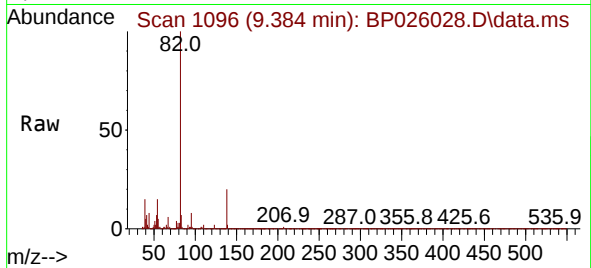




#25
Isophorone
Concen: 1.976 ng
RT: 9.384 min Scan# 1096
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

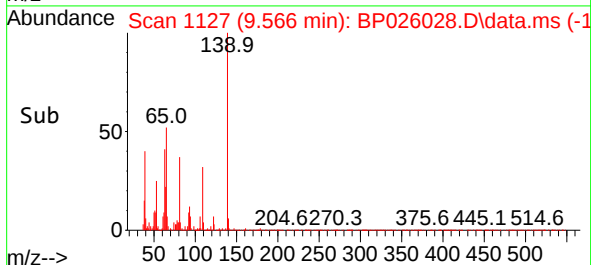
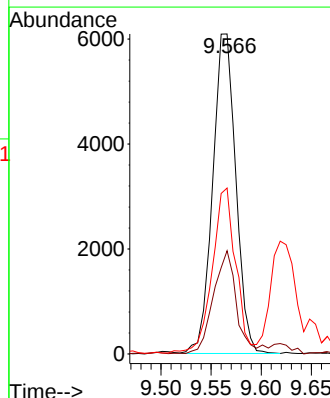
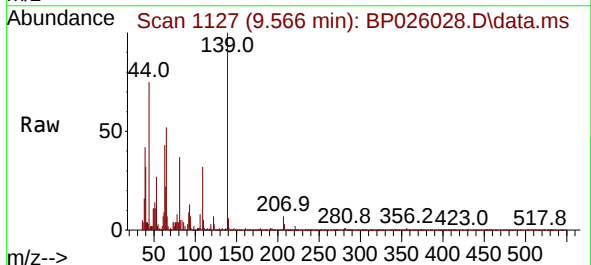
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

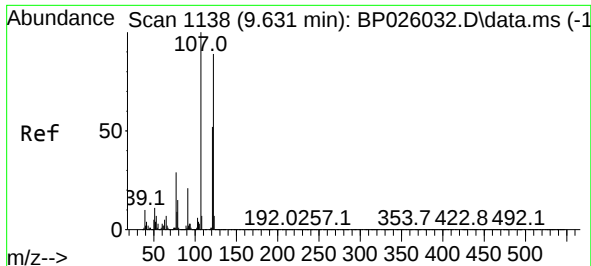
Tgt Ion:	82	Resp:	86988
Ion Ratio	Lower	Upper	
82	100		
95	7.8	5.8	8.6
138	19.8	15.0	22.6



#26
2-Nitrophenol
Concen: 3.832 ng
RT: 9.566 min Scan# 1127
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:	139	Resp:	9777
Ion Ratio	Lower	Upper	
139	100		
109	32.3	24.8	37.2
65	51.9	39.0	58.4





#27

2,4-Dimethylphenol

Concen: 2.553 ng

RT: 9.625 min Scan# 1137

Delta R.T. -0.006 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

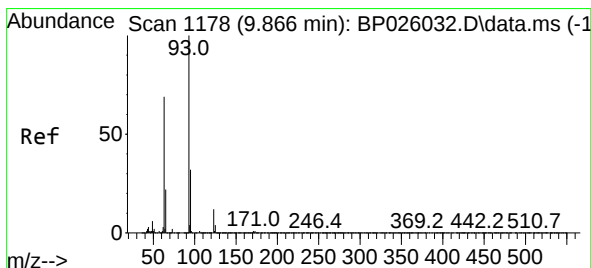
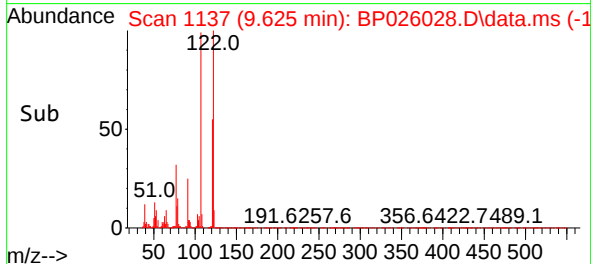
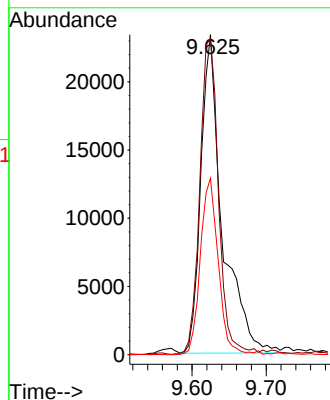
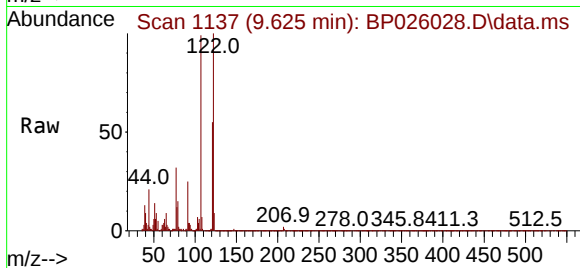
Tgt Ion:122 Resp: 47266

Ion Ratio Lower Upper

122 100

107 98.7 89.2 133.8

121 55.1 46.3 69.5



#28

bis(2-Chloroethoxy)methane

Concen: 2.193 ng

RT: 9.860 min Scan# 1177

Delta R.T. -0.006 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

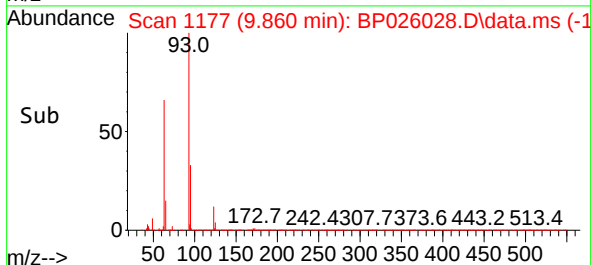
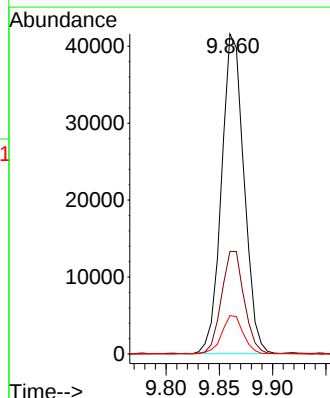
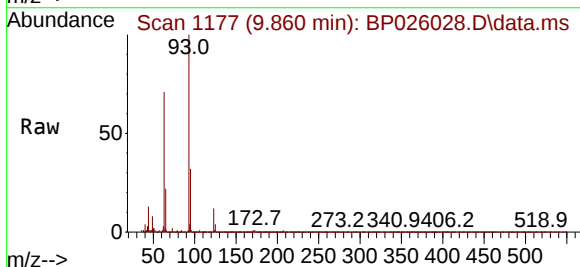
Tgt Ion: 93 Resp: 60854

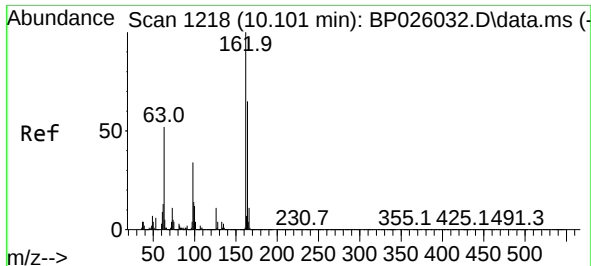
Ion Ratio Lower Upper

93 100

95 32.0 25.8 38.6

123 12.0 9.3 13.9

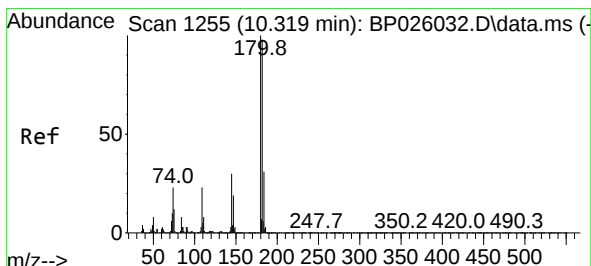
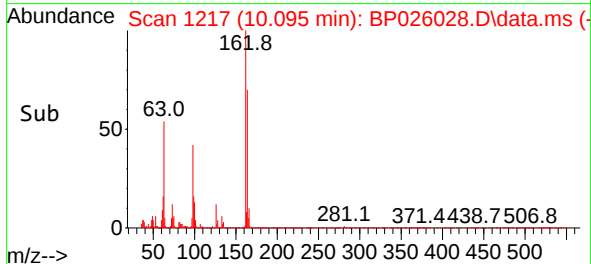
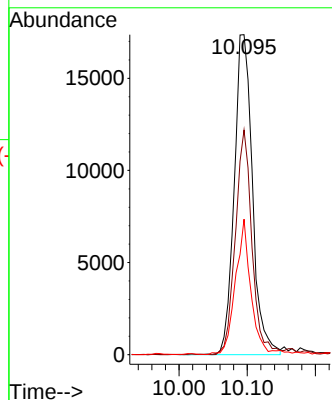
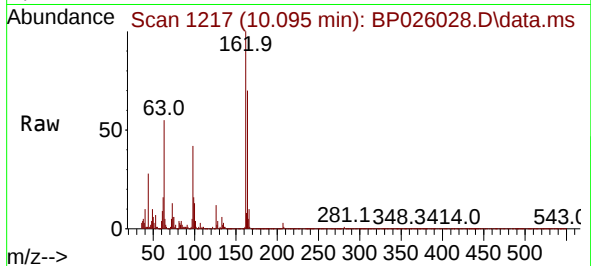




#29
2,4-Dichlorophenol
Concen: 1.653 ng
RT: 10.095 min Scan# 1217
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

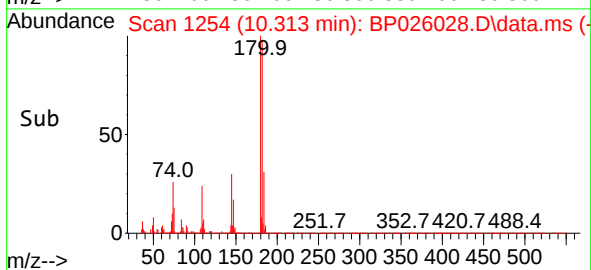
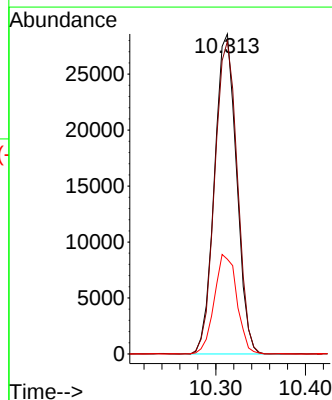
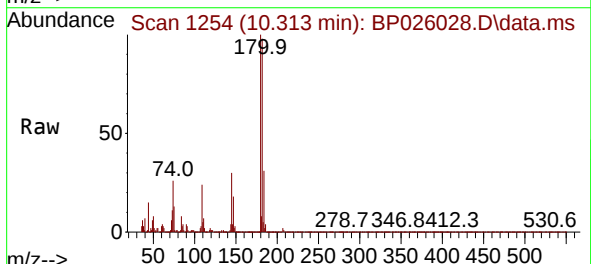
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

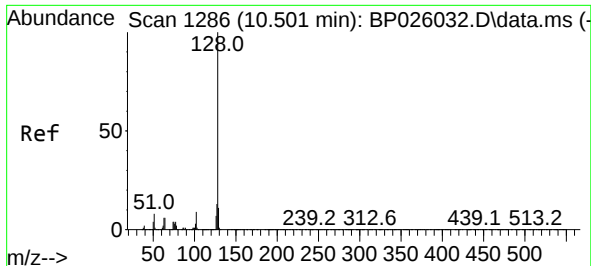
Tgt Ion:162 Resp: 32316
Ion Ratio Lower Upper
162 100
164 70.2 44.6 84.6
98 42.3 14.0 54.0



#30
1,2,4-Trichlorobenzene
Concen: 2.301 ng
RT: 10.313 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:180 Resp: 48887
Ion Ratio Lower Upper
180 100
182 97.7 78.6 117.8
145 29.6 24.2 36.4

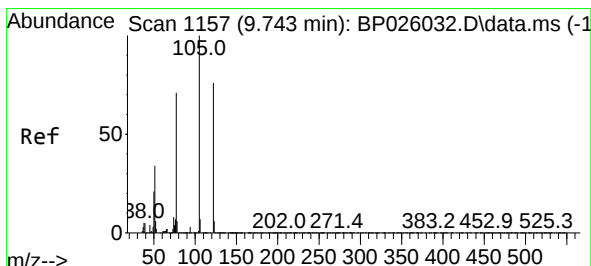
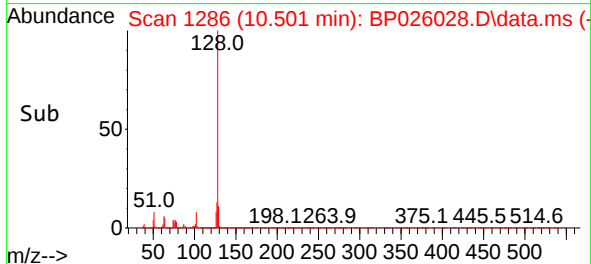
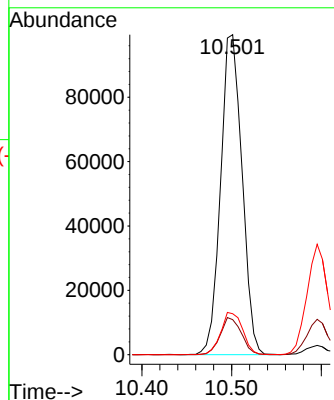
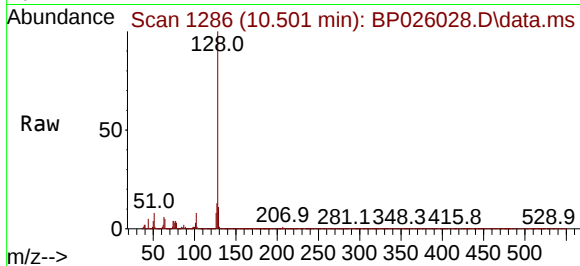




#31
Naphthalene
Concen: 2.358 ng
RT: 10.501 min Scan# 1128
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

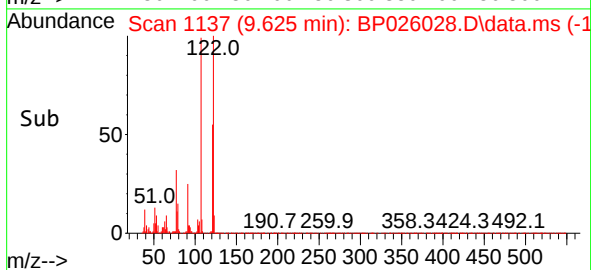
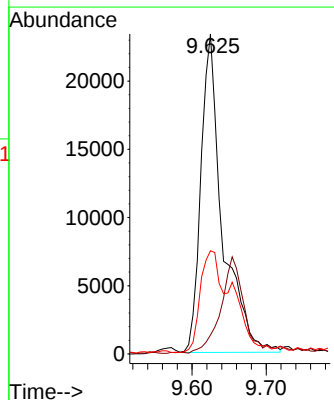
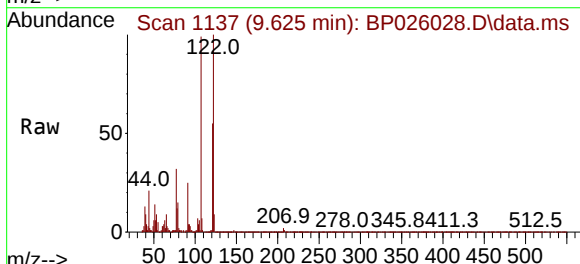
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

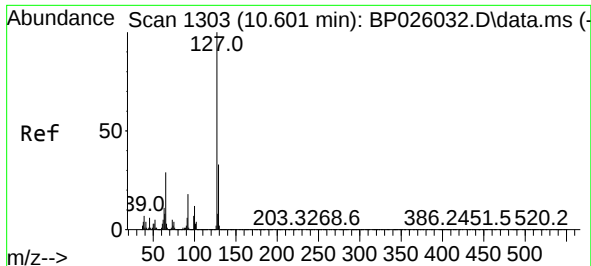
Tgt Ion:128 Resp: 164861
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 8.371 ng
RT: 9.625 min Scan# 1137
Delta R.T. -0.153 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:122 Resp: 47266
Ion Ratio Lower Upper
122 100
105 5.9 104.8 144.8#
77 32.3 70.9 110.9#

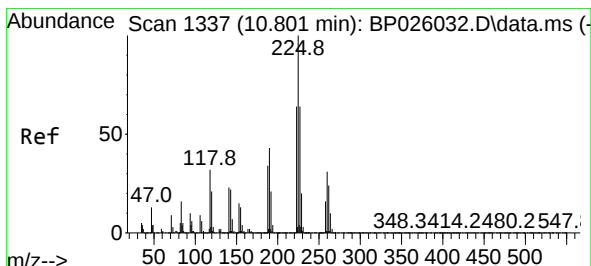
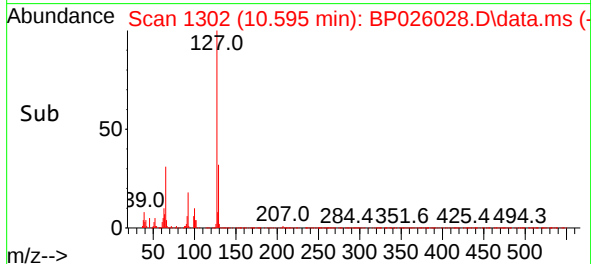
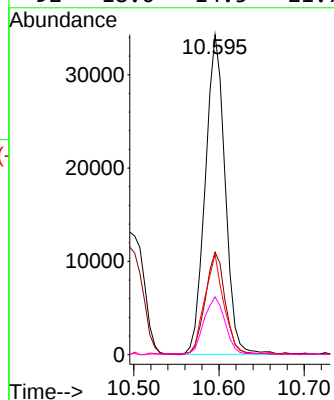
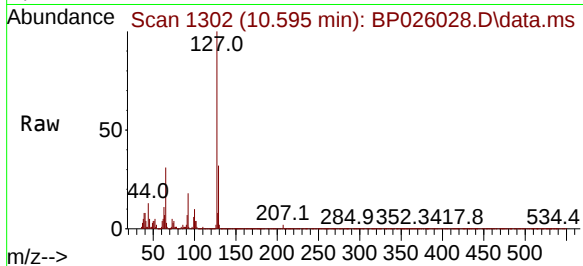




#33
4-Chloroaniline
Concen: 2.062 ng
RT: 10.595 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

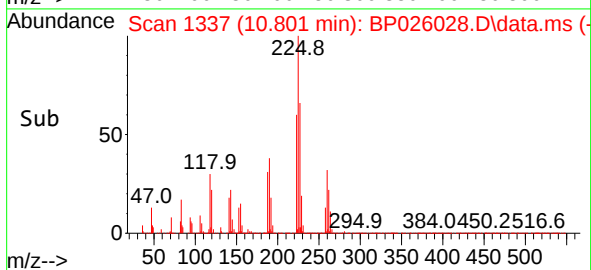
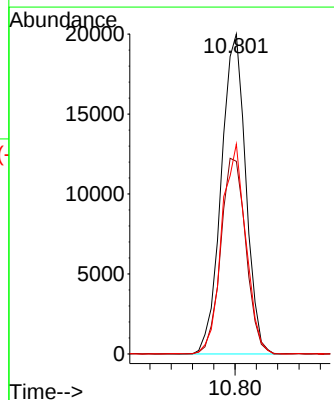
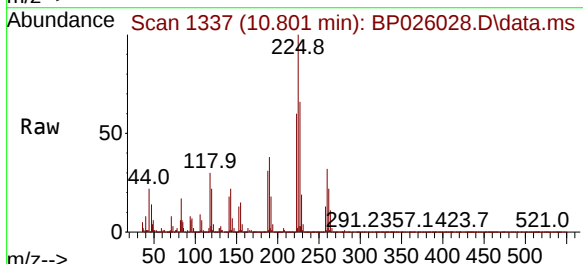
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

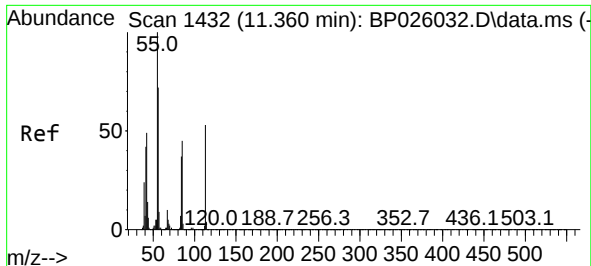
Tgt Ion:	127	Resp:	55391
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0
65	31.4	23.2	34.8
92	18.0	14.5	21.7



#34
Hexachlorobutadiene
Concen: 2.361 ng
RT: 10.801 min Scan# 1337
Delta R.T. 0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:	225	Resp:	31876
Ion	Ratio	Lower	Upper
225	100		
223	60.2	50.9	76.3
227	68.1	51.0	76.4

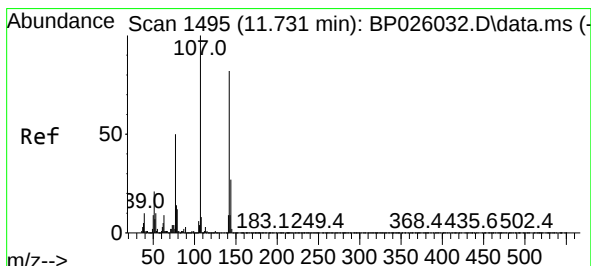
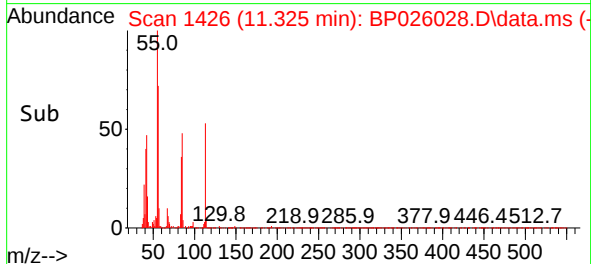
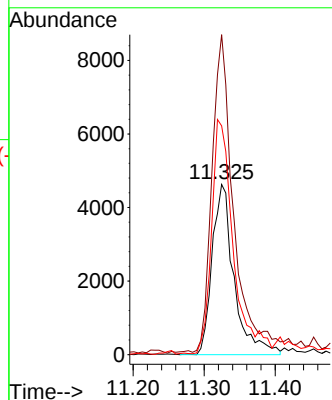
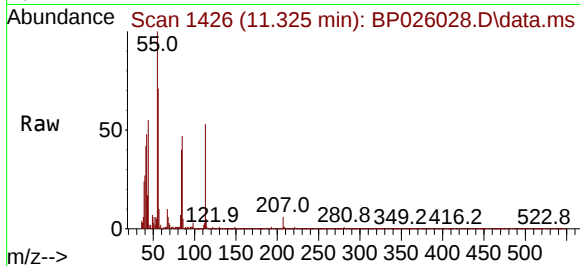




#35
Caprolactam
Concen: 1.443 ng
RT: 11.325 min Scan# 1426
Delta R.T. -0.059 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

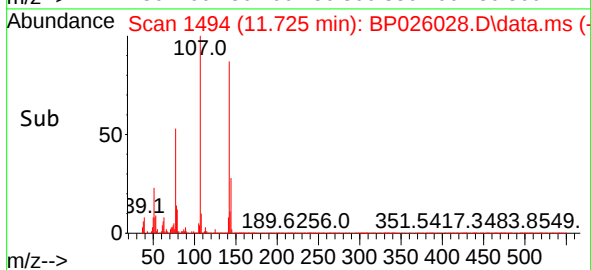
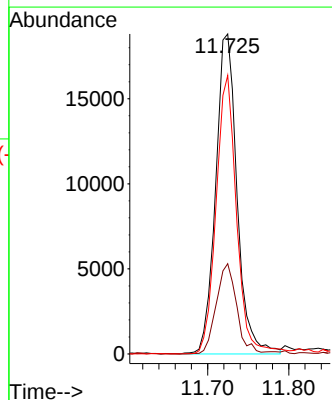
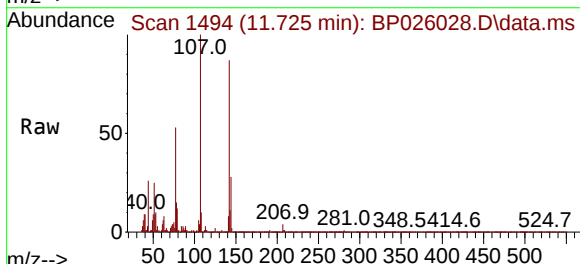
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

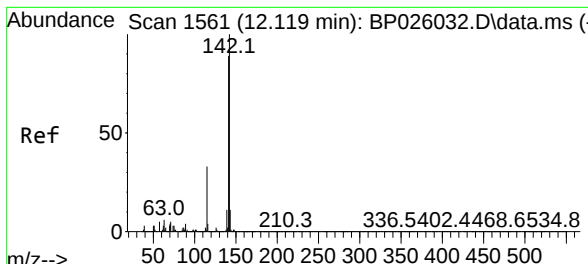
Tgt Ion:113 Resp: 9902
Ion Ratio Lower Upper
113 100
55 188.0 169.9 209.9
56 134.4 116.7 156.7



#36
4-Chloro-3-methylphenol
Concen: 1.685 ng
RT: 11.725 min Scan# 1494
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:107 Resp: 34529
Ion Ratio Lower Upper
107 100
144 28.2 21.3 31.9
142 87.0 65.2 97.8

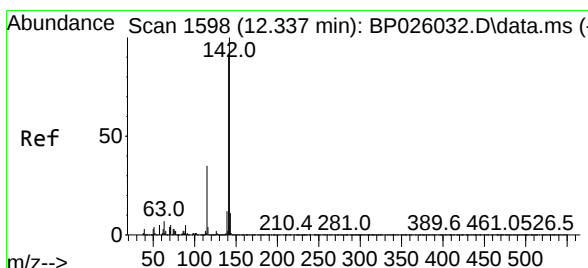
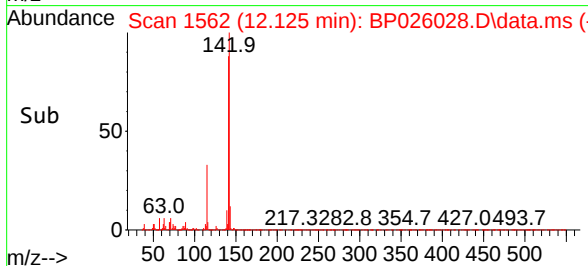
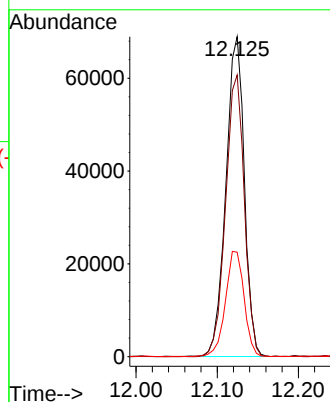
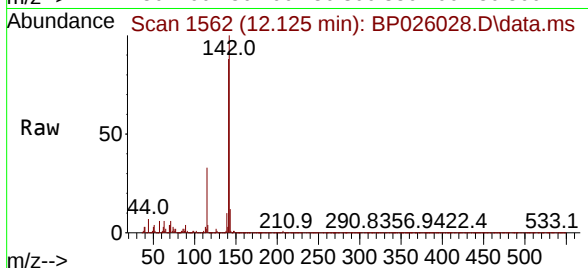




#37
2-Methylnaphthalene
Concen: 2.226 ng
RT: 12.125 min Scan# 1562
Delta R.T. 0.012 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

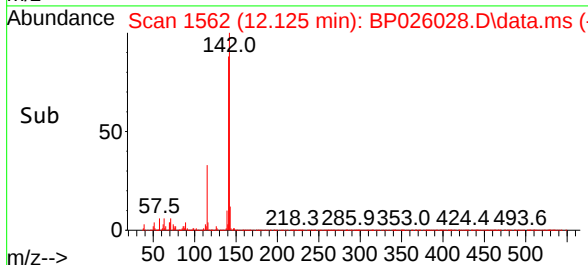
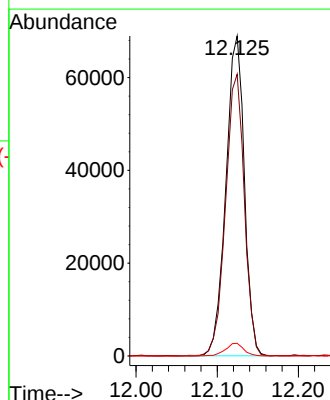
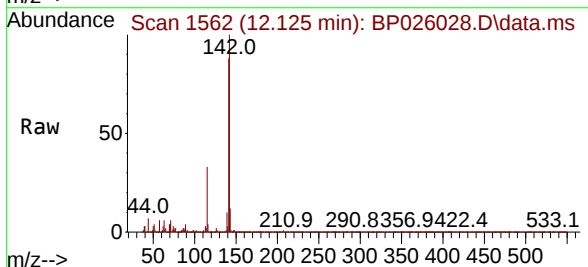
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

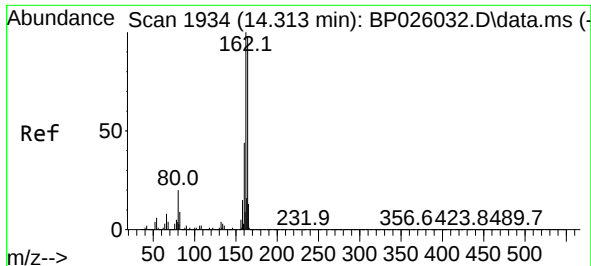
Tgt Ion:142 Resp: 108933
Ion Ratio Lower Upper
142 100
141 88.1 71.6 107.4
115 32.7 26.6 39.8



#38
1-Methylnaphthalene
Concen: 2.291 ng
RT: 12.125 min Scan# 1562
Delta R.T. -0.211 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:142 Resp: 108933
Ion Ratio Lower Upper
142 100
141 88.1 72.7 109.1
116 4.0 2.9 4.3

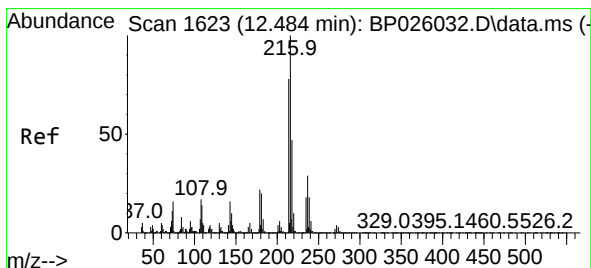
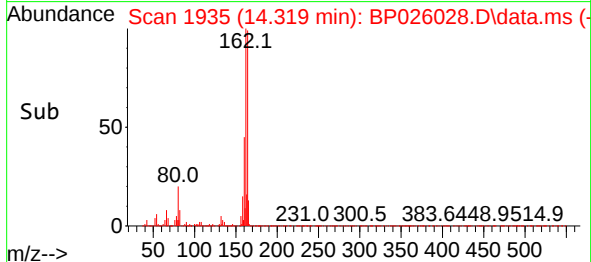
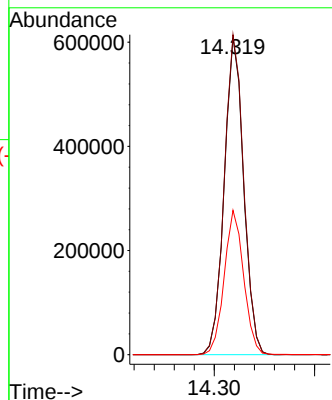
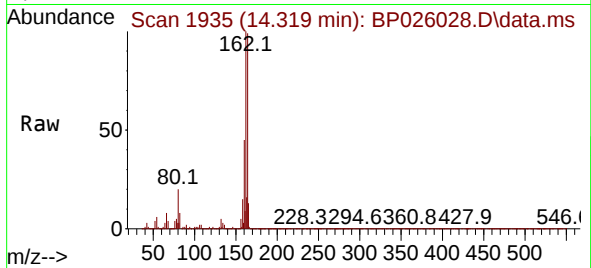




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.319 min Scan# 1934
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

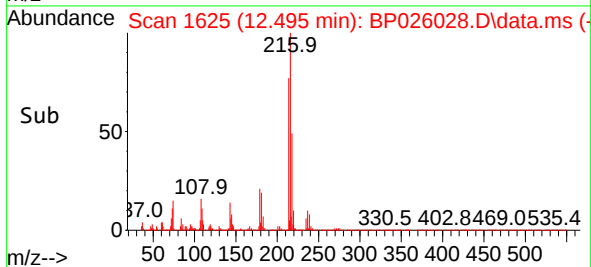
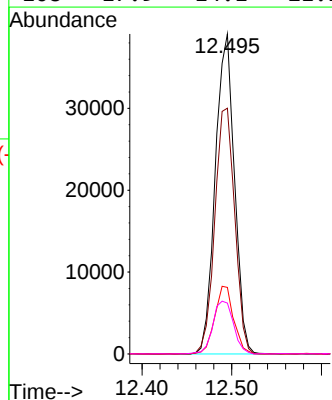
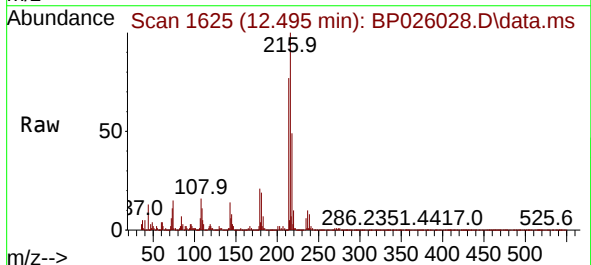
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

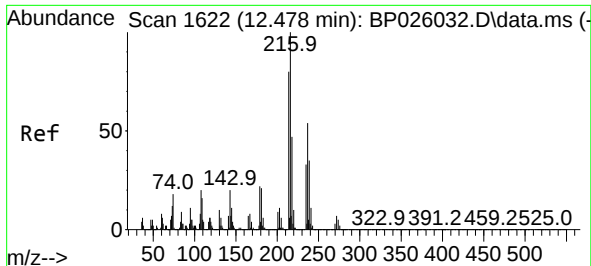
Tgt Ion:164 Resp: 817769
Ion Ratio Lower Upper
164 100
162 100.8 81.5 122.3
160 45.5 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.279 ng
RT: 12.495 min Scan# 1625
Delta R.T. 0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:216 Resp: 57906
Ion Ratio Lower Upper
216 100
214 79.8 62.9 94.3
179 21.0 16.9 25.3
108 17.9 14.1 21.1

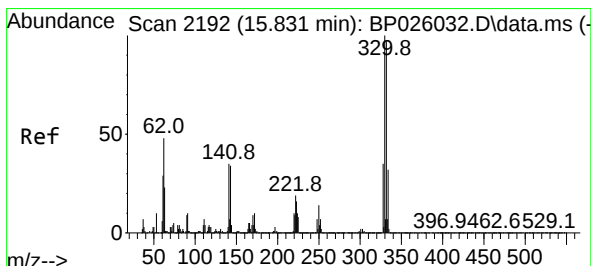
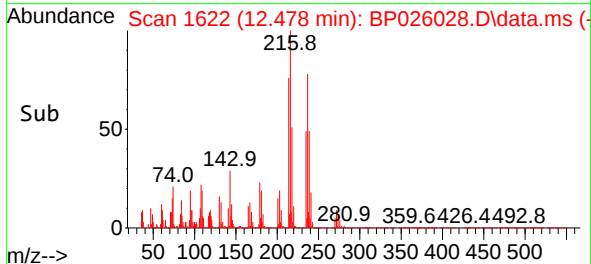
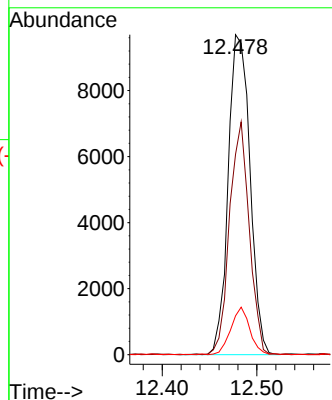
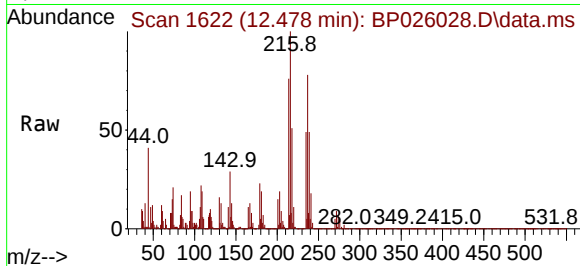




#41
Hexachlorocyclopentadiene
Concen: 1.667 ng
RT: 12.478 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

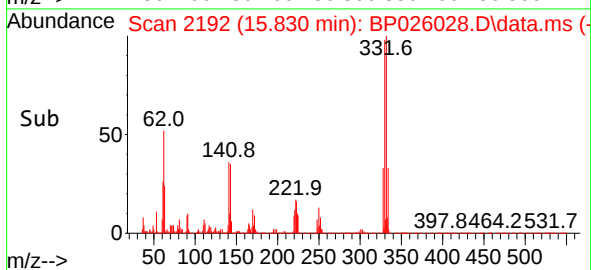
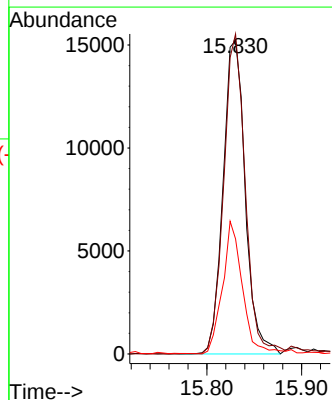
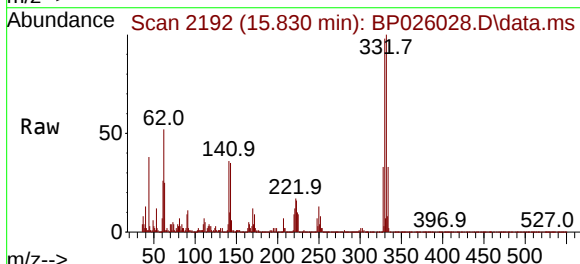
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

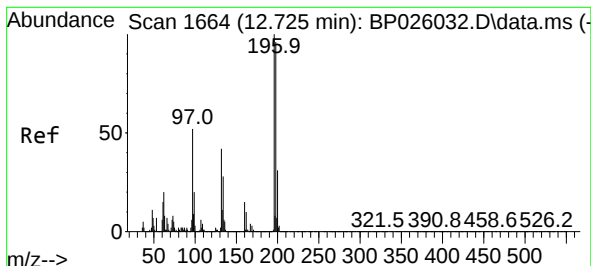
Tgt Ion: 237 Resp: 15500
Ion Ratio Lower Upper
237 100
235 62.7 40.4 80.4
272 12.2 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 2.799 ng
RT: 15.830 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 330 Resp: 24750
Ion Ratio Lower Upper
330 100
332 99.1 77.3 115.9
141 38.3 28.6 42.8





#43

2,4,6-Trichlorophenol

Concen: 1.507 ng

RT: 12.725 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

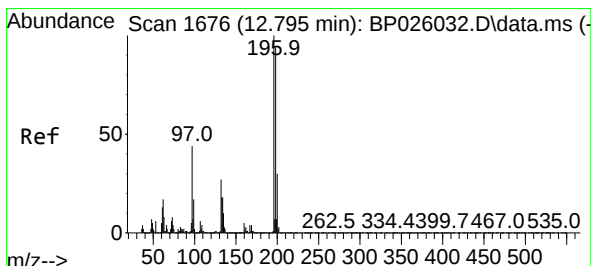
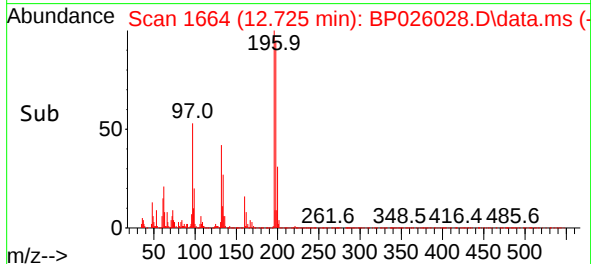
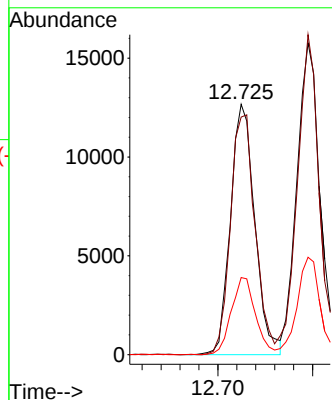
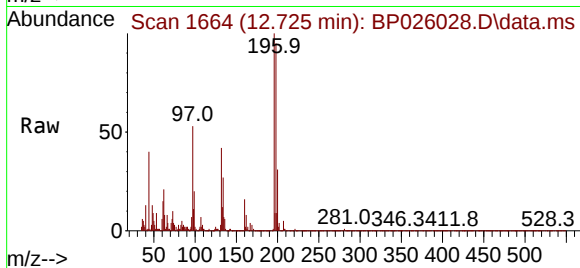
Tgt Ion:196 Resp: 22635

Ion Ratio Lower Upper

196 100

198 94.9 76.5 114.7

200 30.8 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 1.547 ng

RT: 12.795 min Scan# 1676

Delta R.T. -0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Tgt Ion:196 Resp: 26504

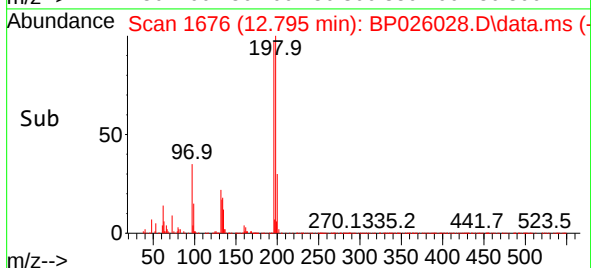
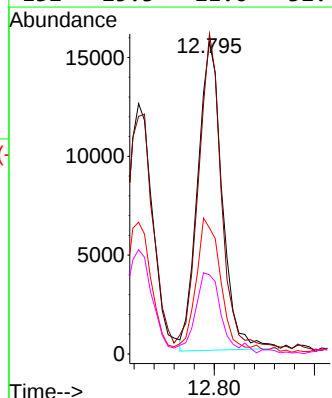
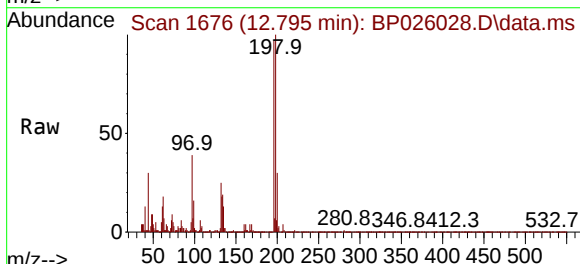
Ion Ratio Lower Upper

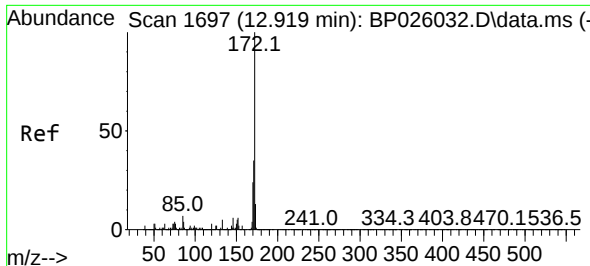
196 100

198 102.6 75.1 112.7

97 40.4 35.5 53.3

132 25.3 21.6 32.4

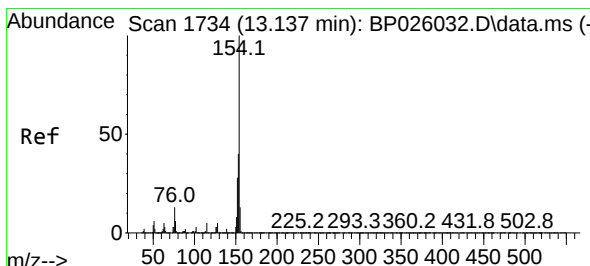
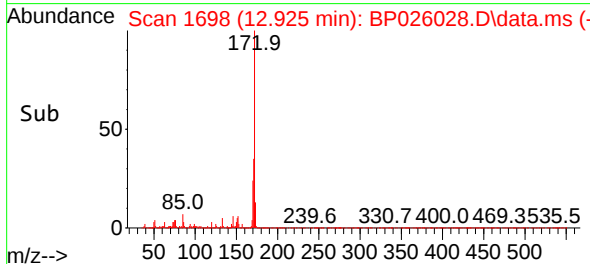
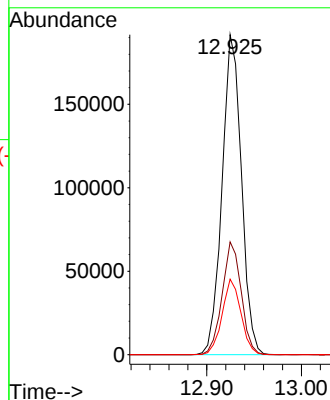
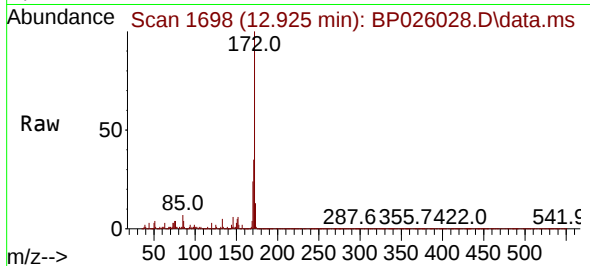




#45
2-Fluorobiphenyl
Concen: 4.787 ng
RT: 12.925 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

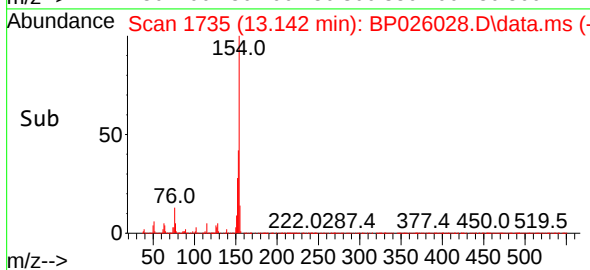
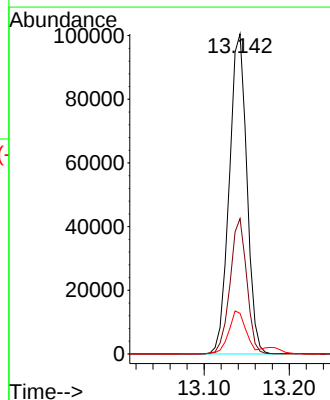
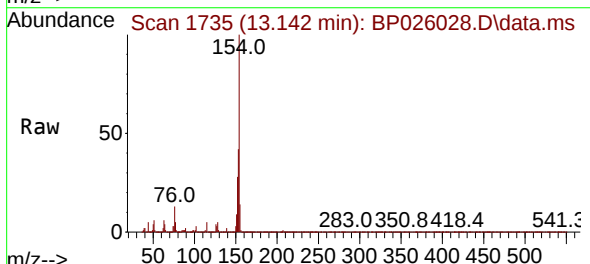
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

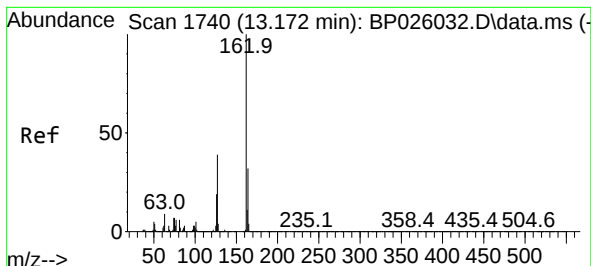
Tgt Ion:172 Resp: 272431
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.6 19.0 28.4



#46
1,1'-Biphenyl
Concen: 2.296 ng
RT: 13.142 min Scan# 1735
Delta R.T. 0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:154 Resp: 143781
Ion Ratio Lower Upper
154 100
153 42.3 20.2 60.2
76 12.7 0.0 32.8





#47

2-Chloronaphthalene

Concen: 2.296 ng

RT: 13.177 min Scan# 11

Delta R.T. 0.006 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

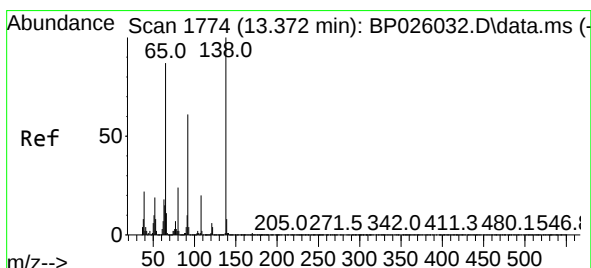
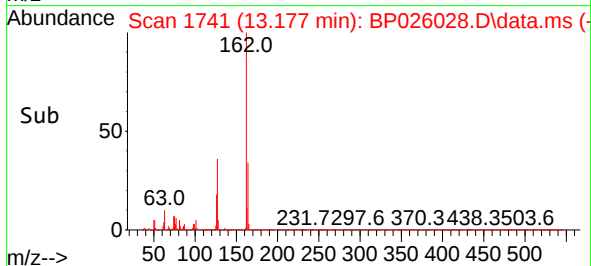
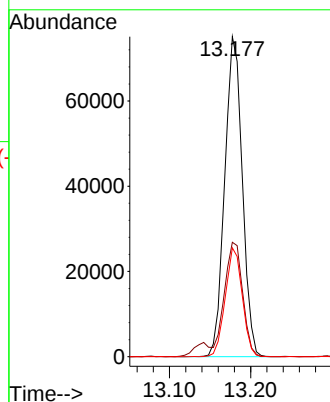
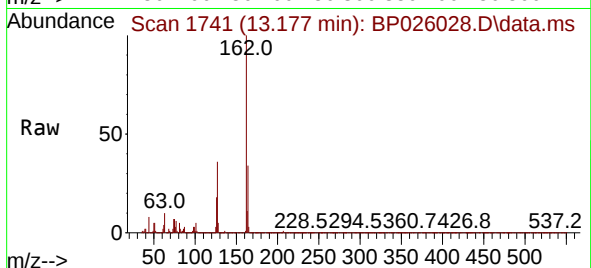
Tgt Ion:162 Resp: 113094

Ion Ratio Lower Upper

162 100

127 35.7 31.4 47.2

164 34.0 25.9 38.9



#48

2-Nitroaniline

Concen: 3.885 ng

RT: 13.366 min Scan# 1773

Delta R.T. -0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

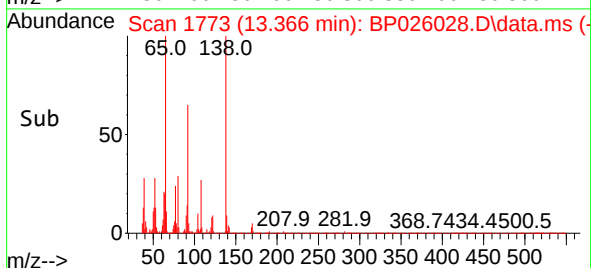
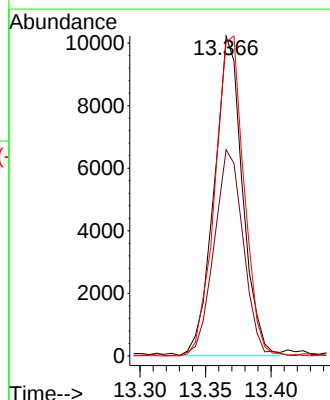
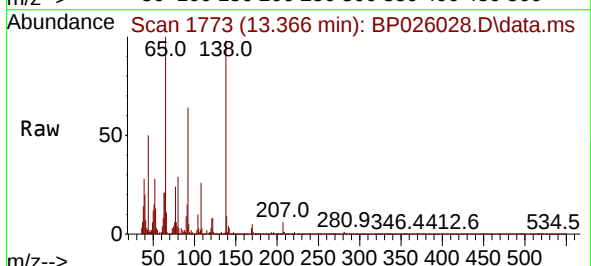
Tgt Ion: 65 Resp: 15320

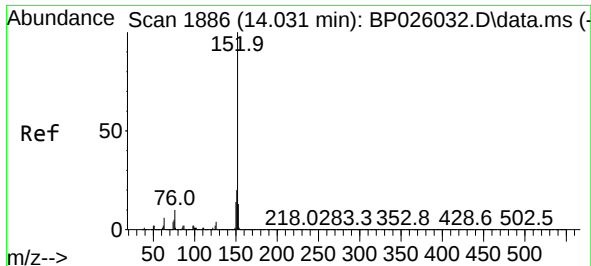
Ion Ratio Lower Upper

65 100

92 64.5 55.5 83.3

138 98.2 91.7 137.5

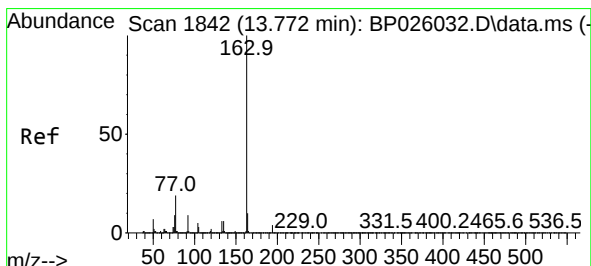
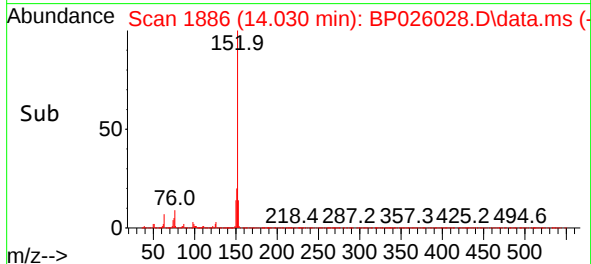
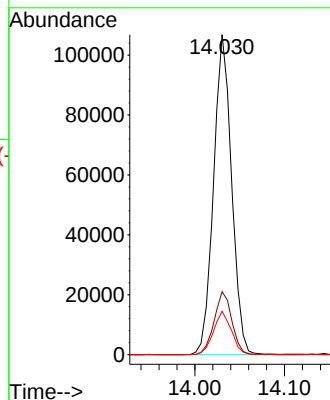
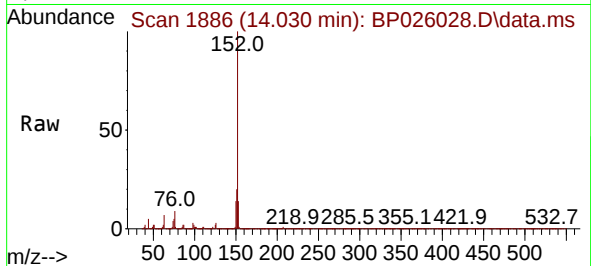




#49
Acenaphthylene
Concen: 2.078 ng
RT: 14.030 min Scan# 1886
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

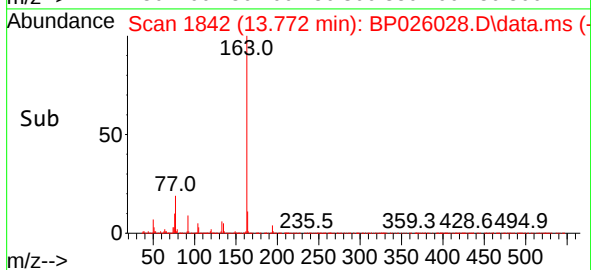
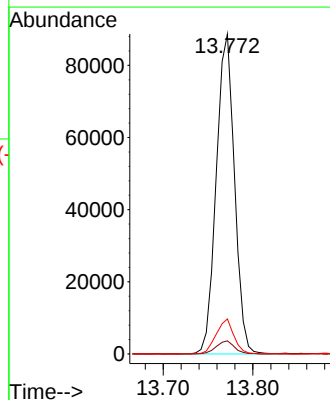
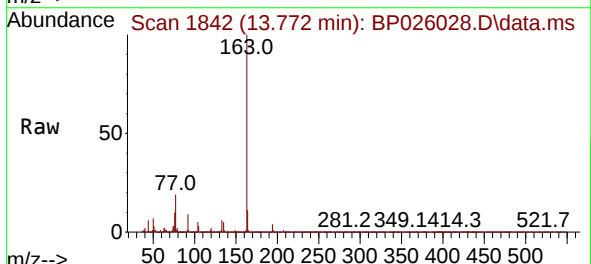
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

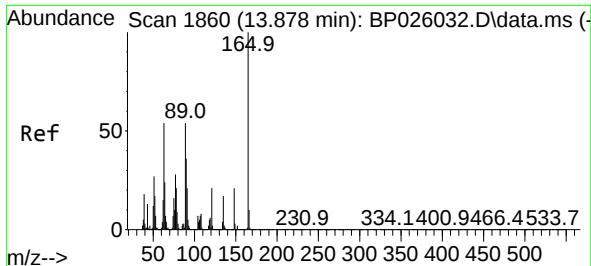
Tgt Ion:152 Resp: 149220
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.5 10.6 16.0



#50
Dimethylphthalate
Concen: 2.104 ng
RT: 13.772 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:163 Resp: 125171
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 11.0 8.2 12.2

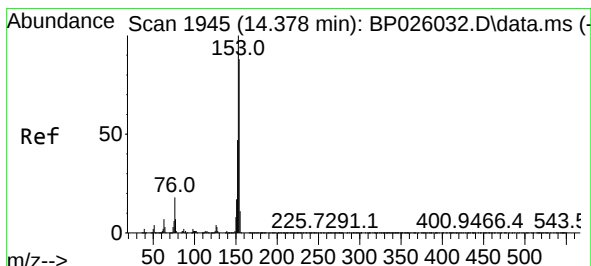
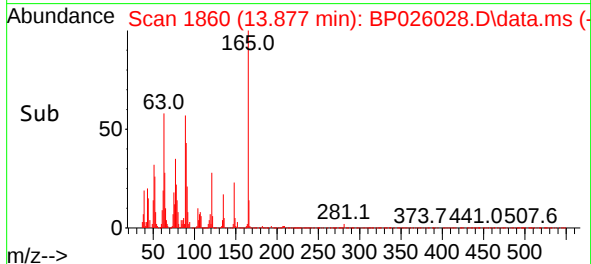
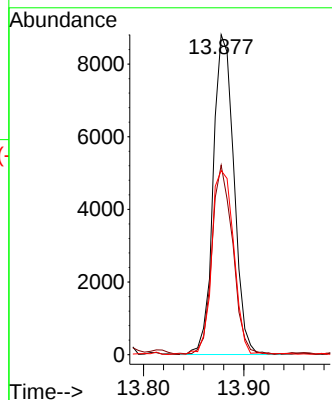
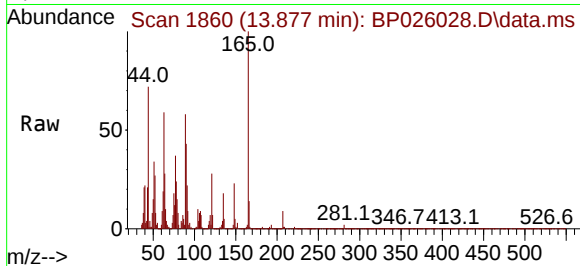




#51
2,6-Dinitrotoluene
Concen: 3.931 ng
RT: 13.877 min Scan# 1860
Delta R.T. -0.001 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

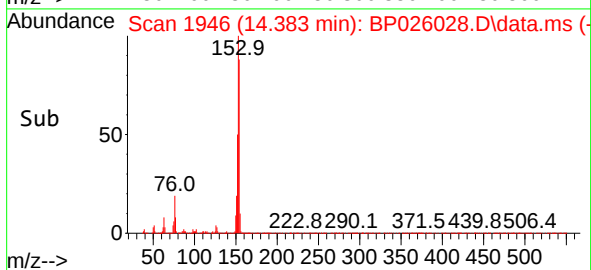
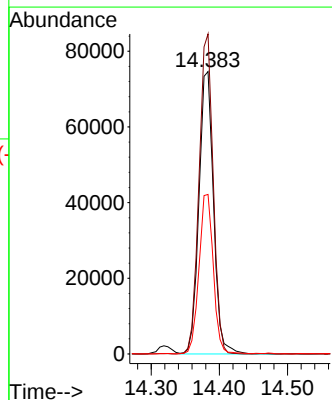
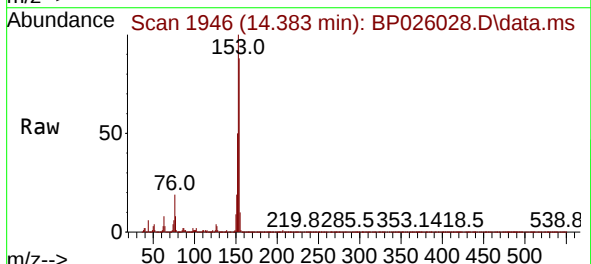
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

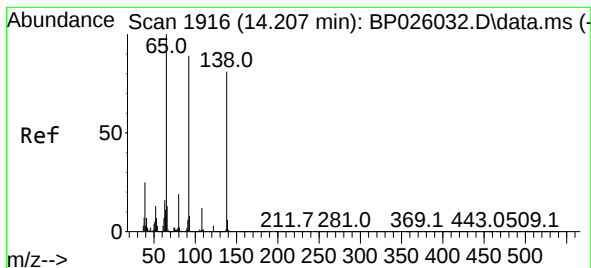
Tgt Ion:165 Resp: 12646
Ion Ratio Lower Upper
165 100
63 59.2 43.0 64.4
89 57.6 43.0 64.4



#52
Acenaphthene
Concen: 2.252 ng
RT: 14.383 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:154 Resp: 111027
Ion Ratio Lower Upper
154 100
153 113.3 91.0 136.4
152 56.5 42.7 64.1

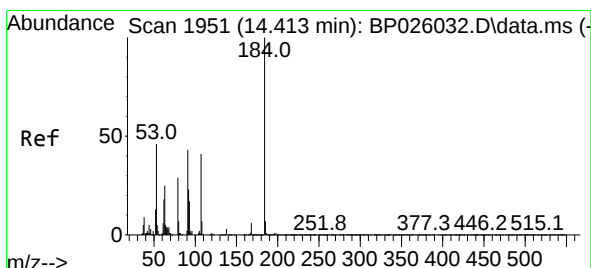
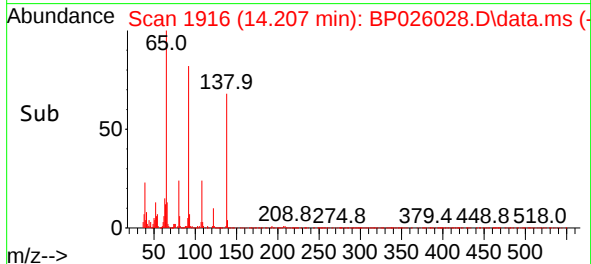
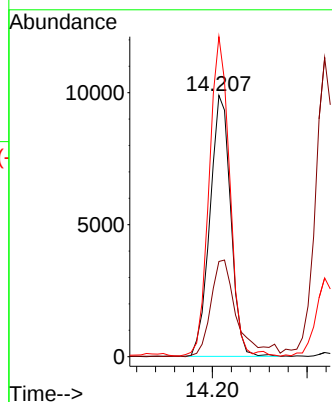
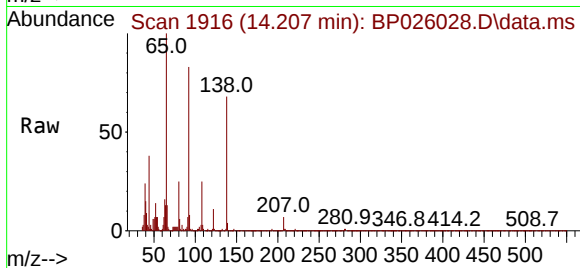




#53
3-Nitroaniline
Concen: 3.696 ng
RT: 14.207 min Scan# 1916
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

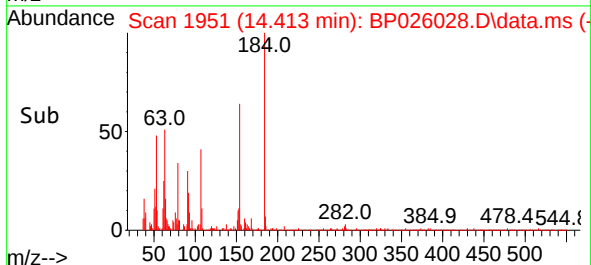
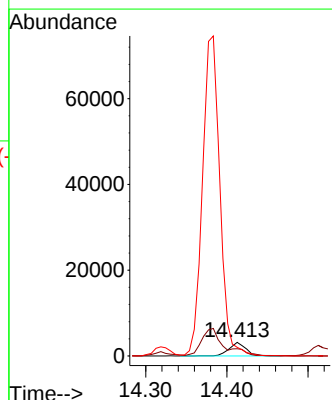
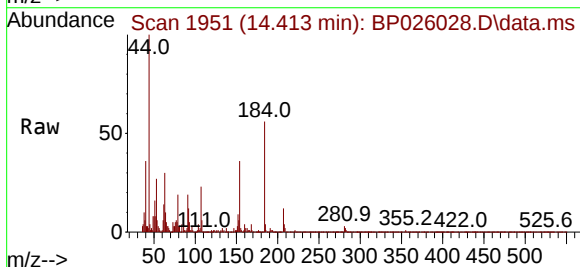
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

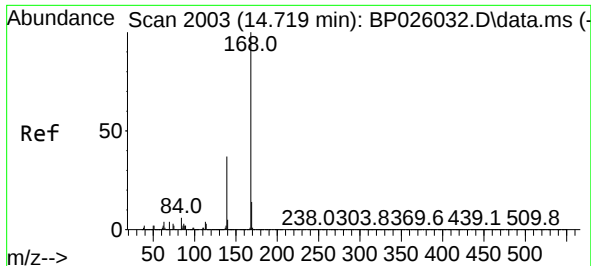
Tgt Ion:138 Resp: 15007
Ion Ratio Lower Upper
138 100
108 36.4 11.4 17.0#
92 122.5 87.1 130.7



#54
2,4-Dinitrophenol
Concen: 3.044 ng
RT: 14.413 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:184 Resp: 4590
Ion Ratio Lower Upper
184 100
63 53.4 49.0 73.4
154 64.1 51.0 76.6

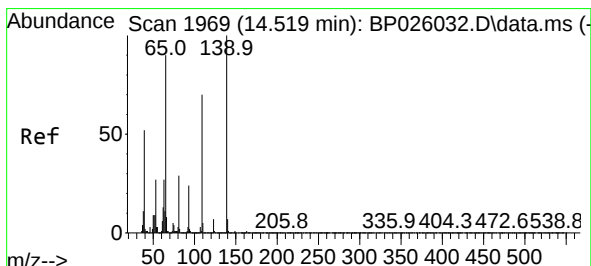
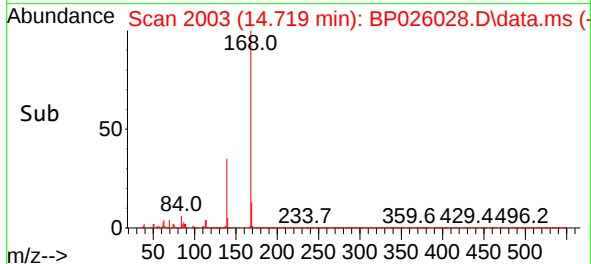
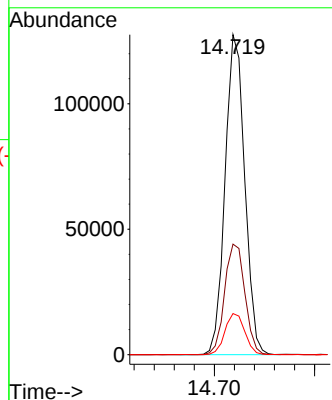
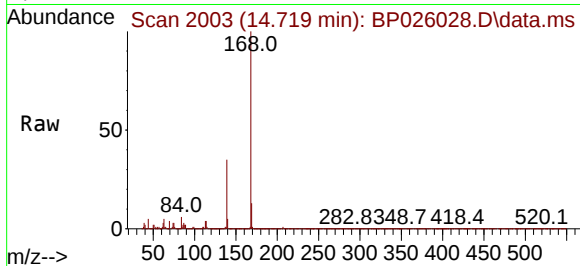




#55
Dibenzofuran
Concen: 2.325 ng
RT: 14.719 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

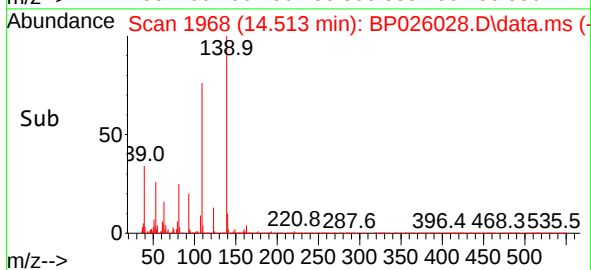
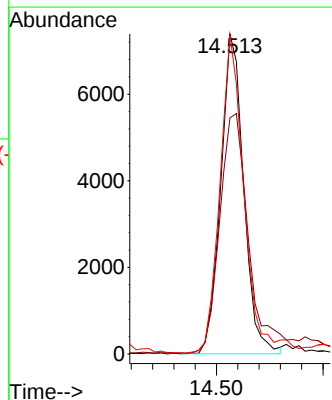
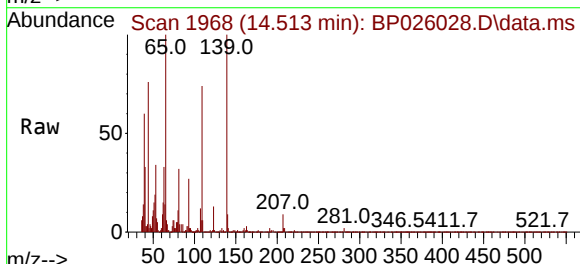
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

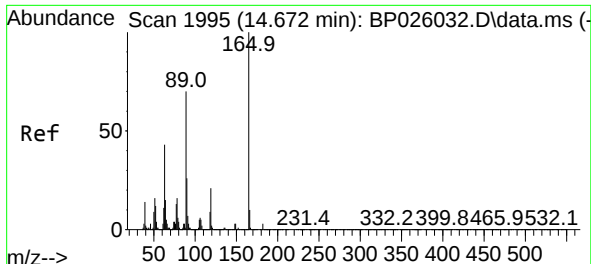
Tgt Ion:168 Resp: 173140
Ion Ratio Lower Upper
168 100
139 34.6 29.7 44.5
169 12.9 11.0 16.4



#56
4-Nitrophenol
Concen: 0.929 ng
RT: 14.513 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:139 Resp: 11014
Ion Ratio Lower Upper
139 100
109 73.7 50.0 90.0
65 99.8 69.6 109.6

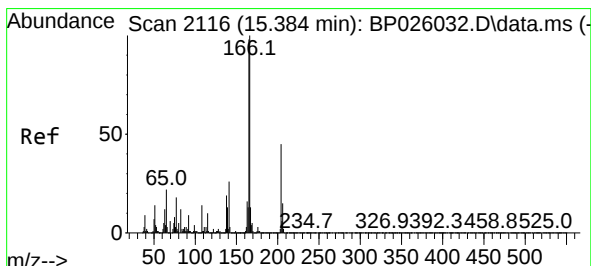
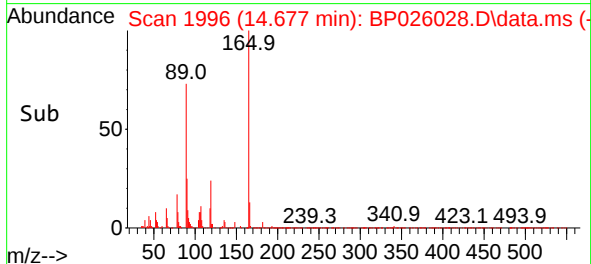
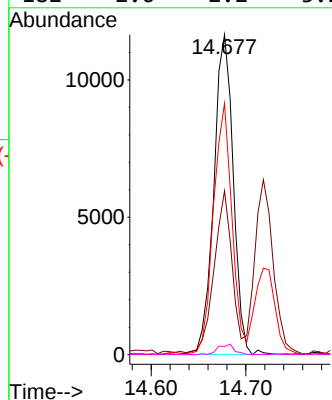
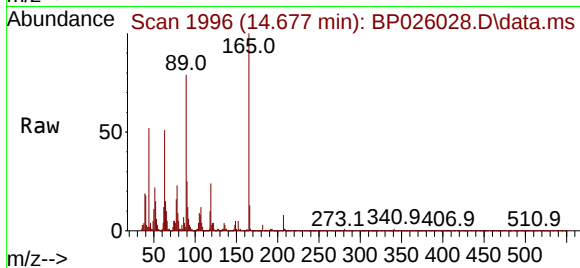




#57
2,4-Dinitrotoluene
Concen: 3.716 ng
RT: 14.677 min Scan# 1996
Delta R.T. -0.001 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

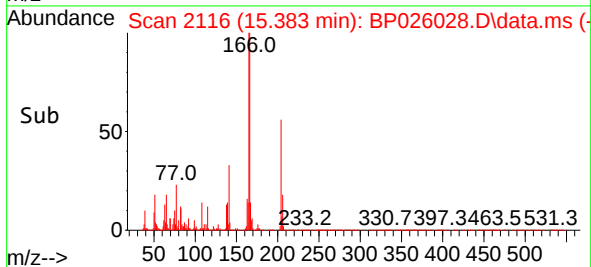
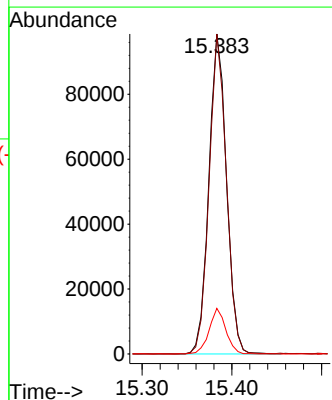
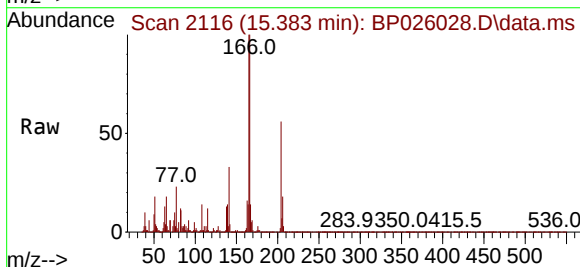
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

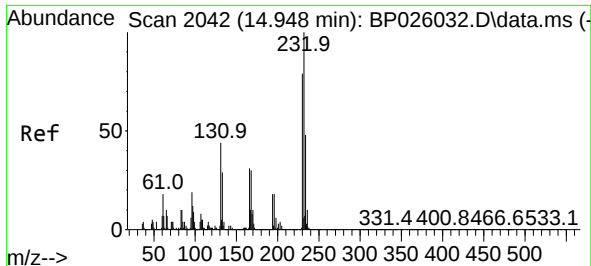
Tgt Ion:165 Resp: 16567
Ion Ratio Lower Upper
165 100
63 51.2 34.2 51.2
89 78.6 56.0 84.0
182 2.6 2.2 3.2



#58
Fluorene
Concen: 2.309 ng
RT: 15.383 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:166 Resp: 134705
Ion Ratio Lower Upper
166 100
165 100.0 78.1 117.1
167 14.3 10.6 16.0

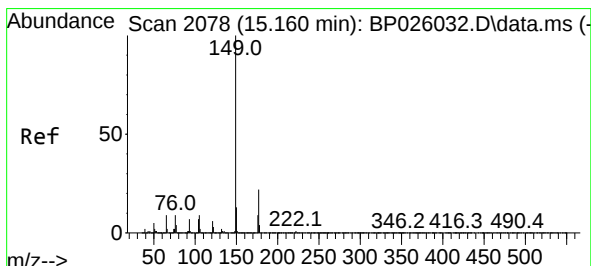
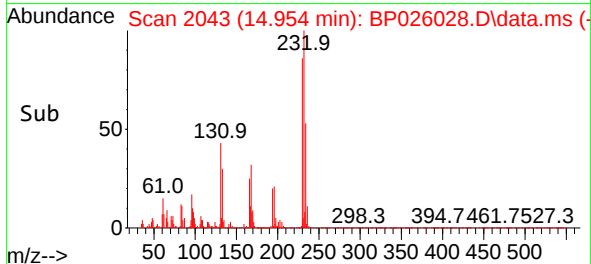
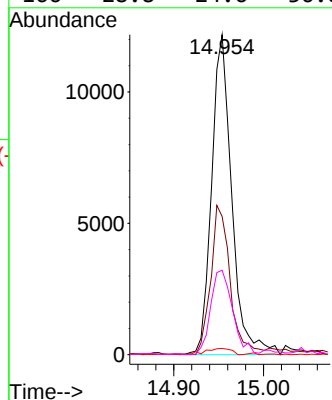
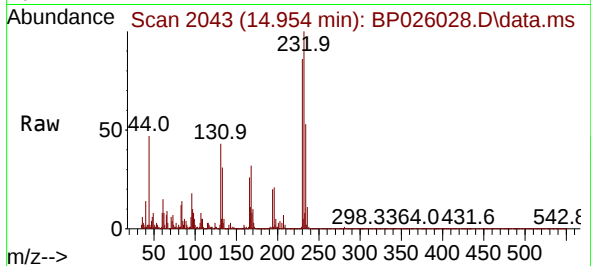




#59
2,3,4,6-Tetrachlorophenol
Concen: 1.407 ng
RT: 14.954 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

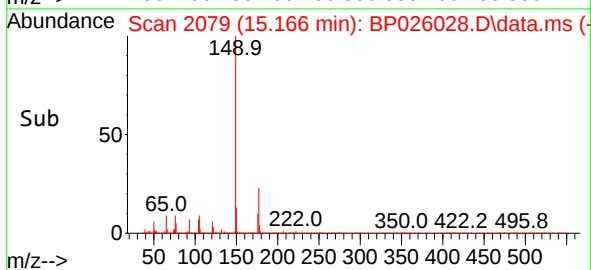
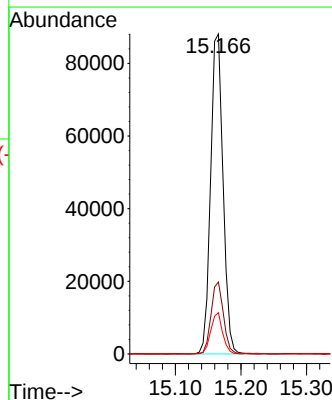
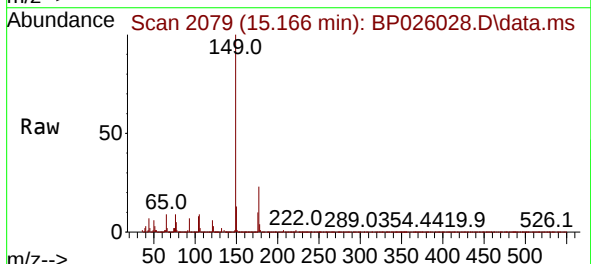
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

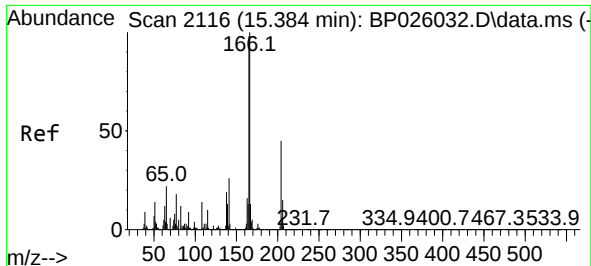
Tgt Ion:232	Resp:	18962
Ion Ratio	Lower	Upper
232	100	
131	44.8	35.2 52.8
130	2.5	1.7 2.5
166	28.8	24.6 36.8



#60
Diethylphthalate
Concen: 1.943 ng
RT: 15.166 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:149	Resp:	116192
Ion Ratio	Lower	Upper
149	100	
177	22.5	17.9 26.9
150	12.9	10.1 15.1

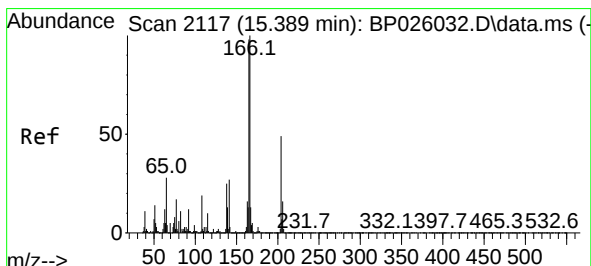
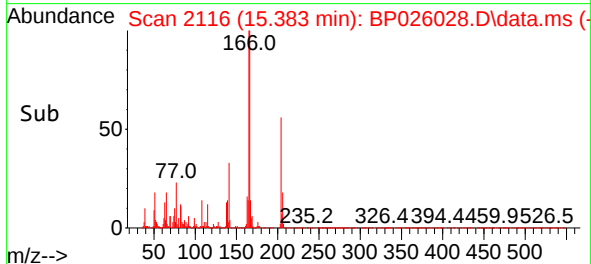
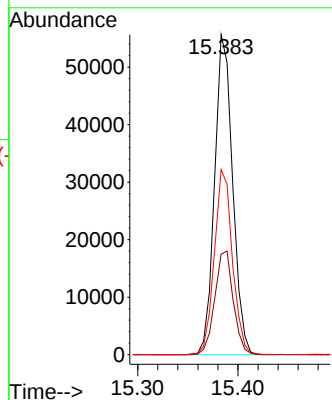
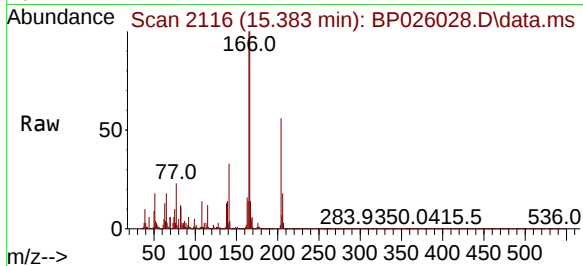




#61
4-Chlorophenyl-phenylether
Concen: 2.385 ng
RT: 15.383 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

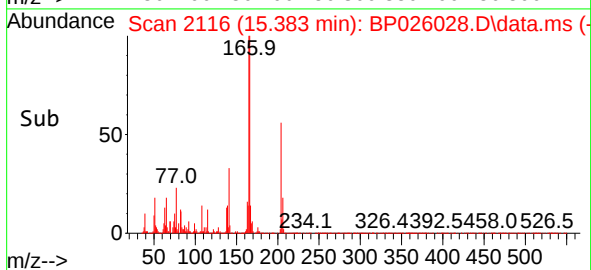
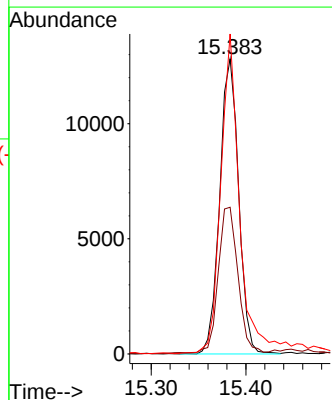
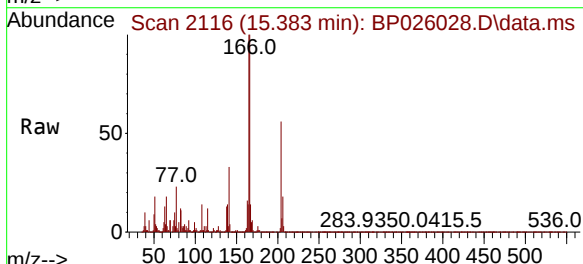
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

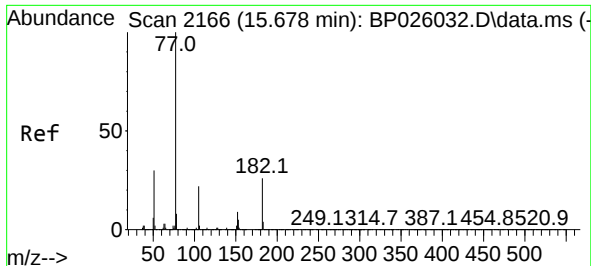
Tgt Ion:204 Resp: 69490
Ion Ratio Lower Upper
204 100
206 31.4 26.2 39.2
141 57.8 47.0 70.4



#62
4-Nitroaniline
Concen: 1.404 ng
RT: 15.383 min Scan# 2116
Delta R.T. -0.018 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:138 Resp: 17847
Ion Ratio Lower Upper
138 100
92 49.7 28.2 68.2
108 108.4 56.0 96.0#

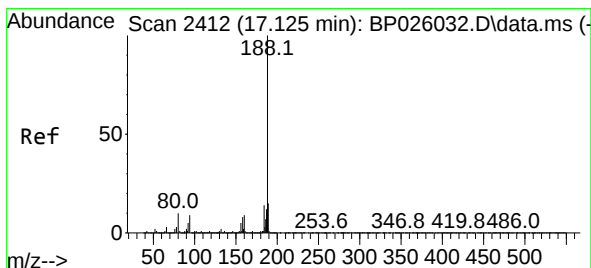
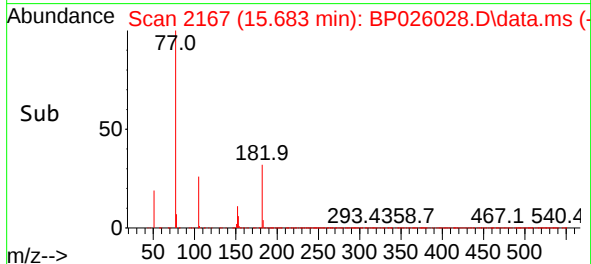
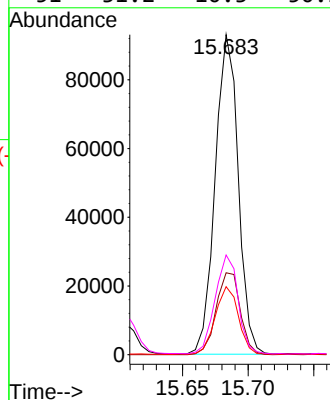
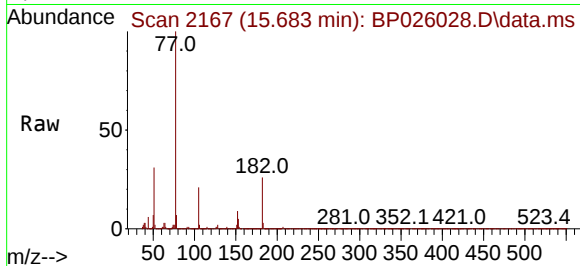




#63
Azobenzene
Concen: 2.097 ng
RT: 15.683 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

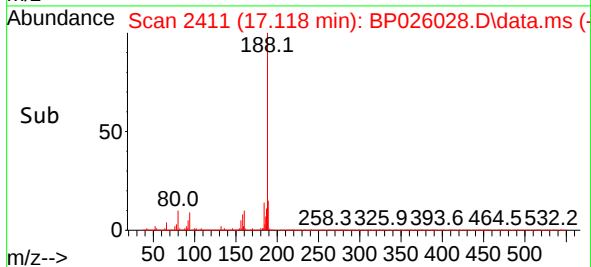
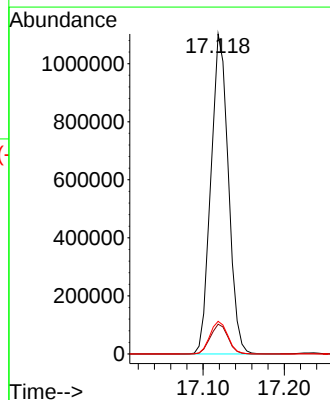
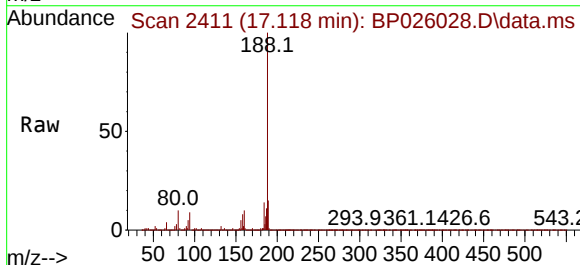
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

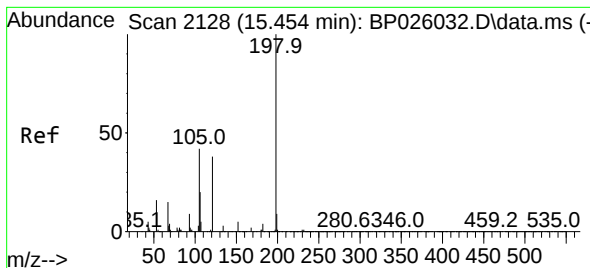
Tgt Ion: 77	Resp: 113640
Ion Ratio	Lower Upper
77 100	
182 25.6	6.4 46.4
105 21.2	2.2 42.2
51 31.2	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.118 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion: 188	Resp: 1645754
Ion Ratio	Lower Upper
188 100	
94 9.3	7.1 10.7
80 10.2	7.9 11.9

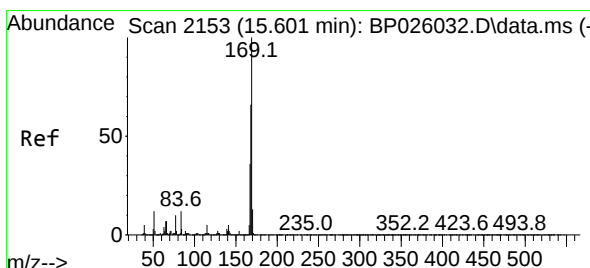
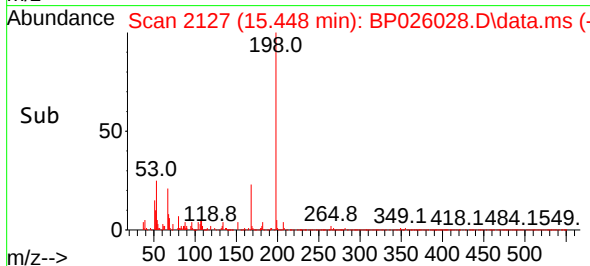
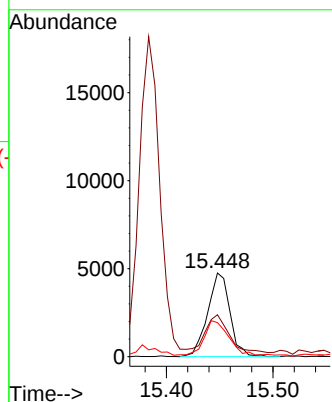
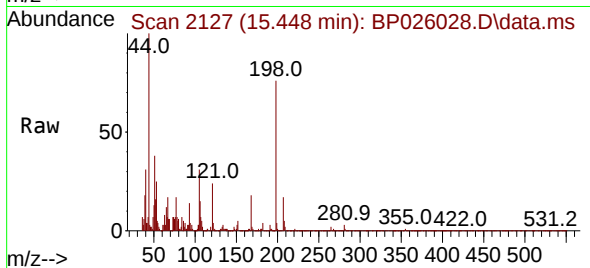




#65
4,6-Dinitro-2-methylphenol
Concen: 3.310 ng
RT: 15.448 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

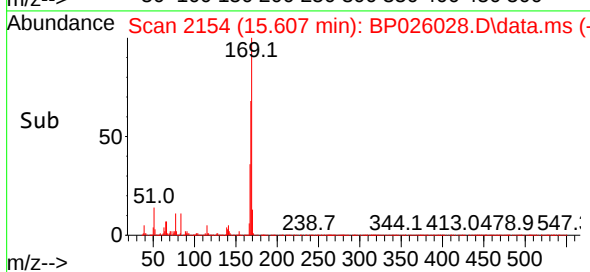
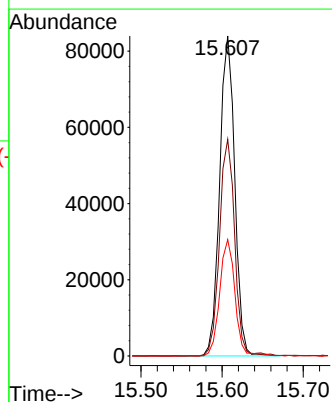
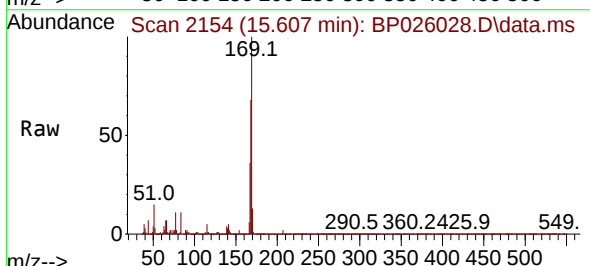
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

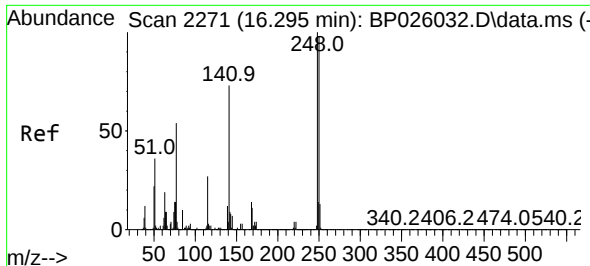
Tgt Ion:198 Resp: 6905
Ion Ratio Lower Upper
198 100
51 50.0 25.2 65.2
105 40.7 23.7 63.7



#66
n-Nitrosodiphenylamine
Concen: 2.115 ng
RT: 15.607 min Scan# 2154
Delta R.T. 0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:169 Resp: 108855
Ion Ratio Lower Upper
169 100
168 67.7 52.9 79.3
167 36.3 28.9 43.3

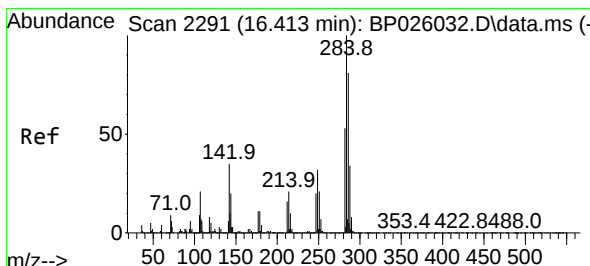
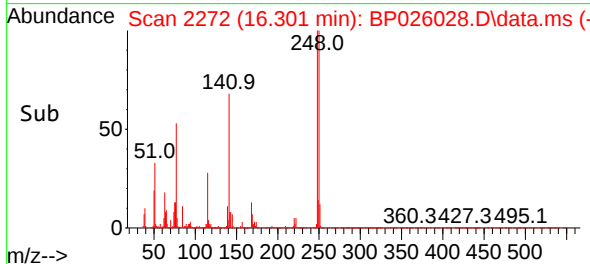
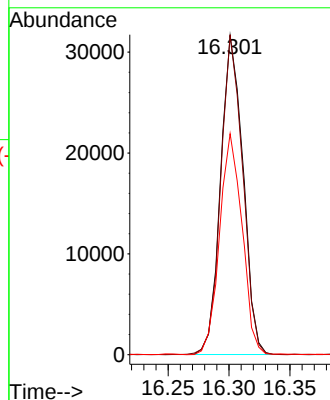
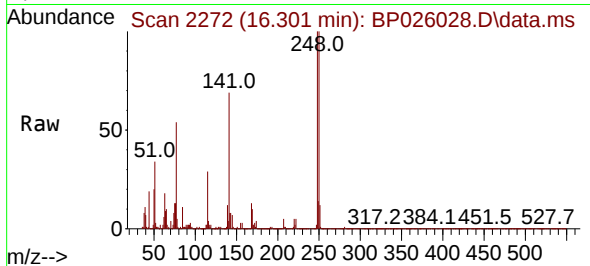




#67
4-Bromophenyl-phenylether
Concen: 2.222 ng
RT: 16.301 min Scan# 211
Delta R.T. -0.000 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

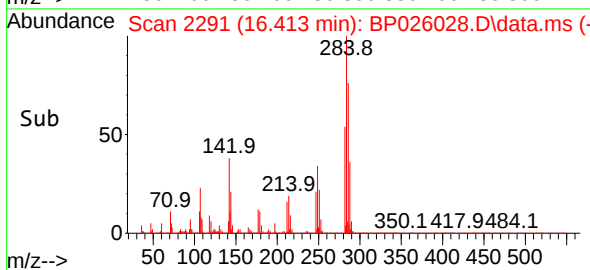
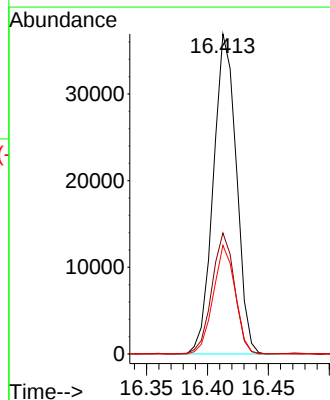
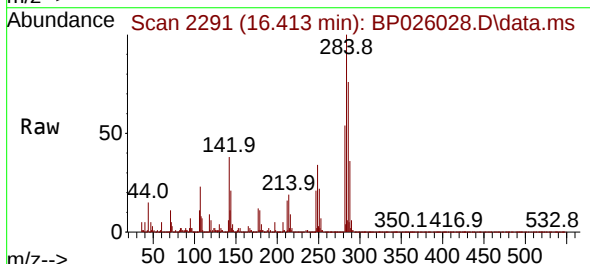
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

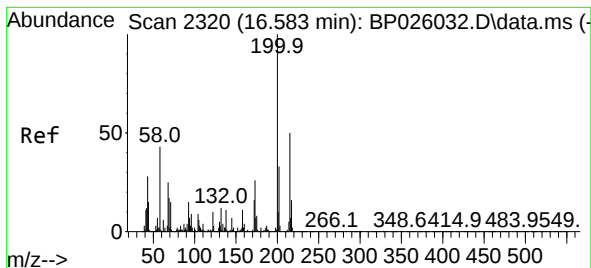
Tgt Ion:248 Resp: 40571
Ion Ratio Lower Upper
248 100
250 100.3 78.4 117.6
141 69.3 58.3 87.5



#68
Hexachlorobenzene
Concen: 2.337 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:284 Resp: 48568
Ion Ratio Lower Upper
284 100
142 37.8 27.7 41.5
249 34.0 25.5 38.3





#69

Atrazine

Concen: 1.733 ng

RT: 16.577 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

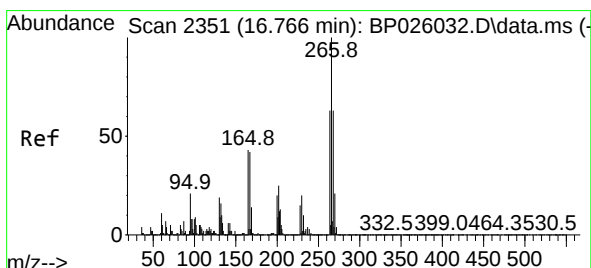
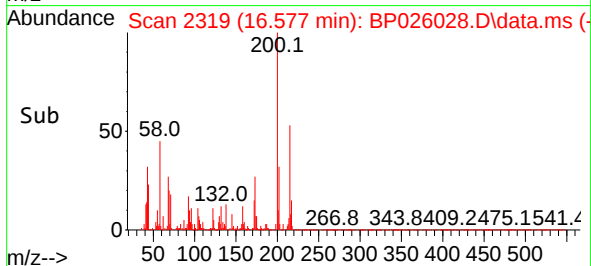
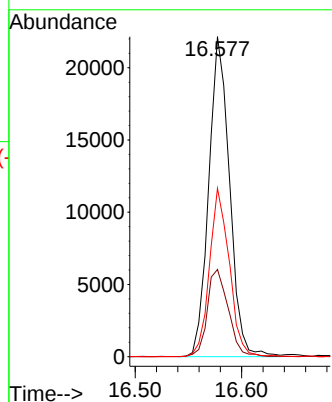
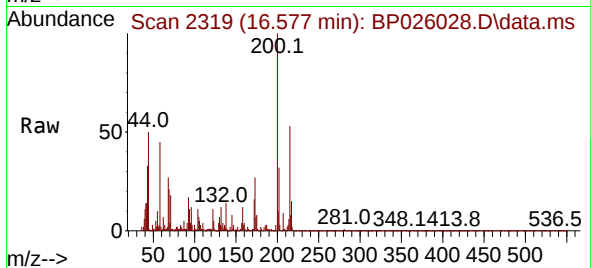
Tgt Ion:200 Resp: 30084

Ion Ratio Lower Upper

200 100

173 27.3 6.2 46.2

215 52.6 29.8 69.8



#70

Pentachlorophenol

Concen: 1.229 ng

RT: 16.760 min Scan# 2350

Delta R.T. -0.006 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

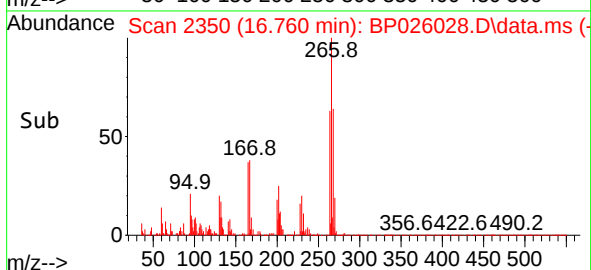
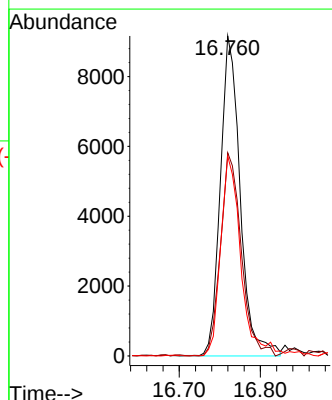
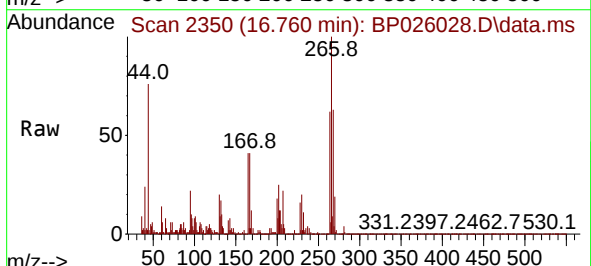
Tgt Ion:266 Resp: 15607

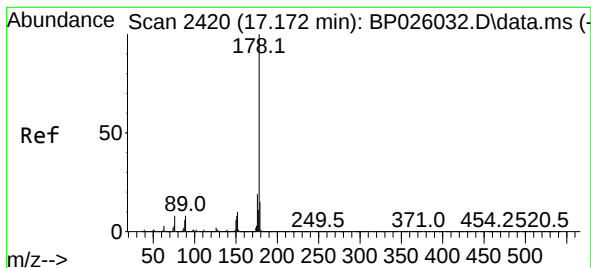
Ion Ratio Lower Upper

266 100

268 63.5 50.6 76.0

264 62.5 50.2 75.4





#71

Phenanthrene

Concen: 2.332 ng

RT: 17.171 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

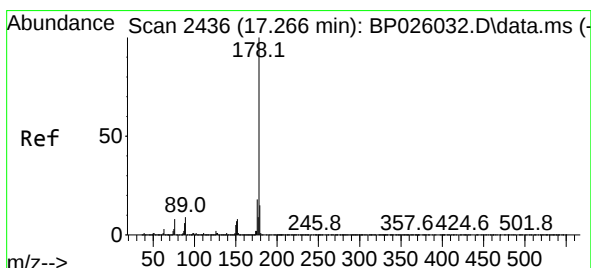
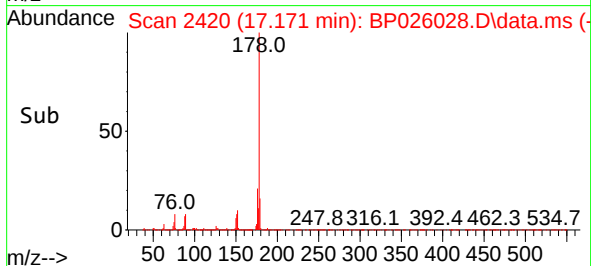
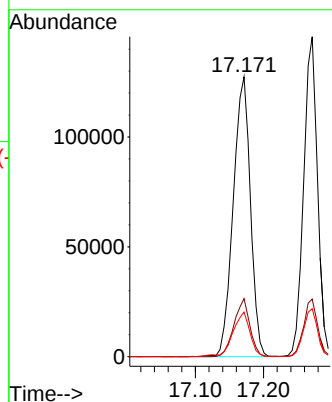
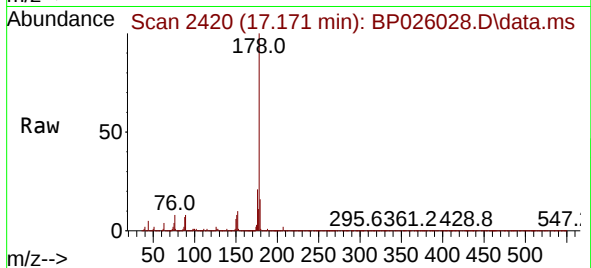
Tgt Ion:178 Resp: 223369

Ion Ratio Lower Upper

178 100

176 20.7 15.3 22.9

179 16.0 12.3 18.5



#72

Anthracene

Concen: 2.178 ng

RT: 17.271 min Scan# 2437

Delta R.T. 0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

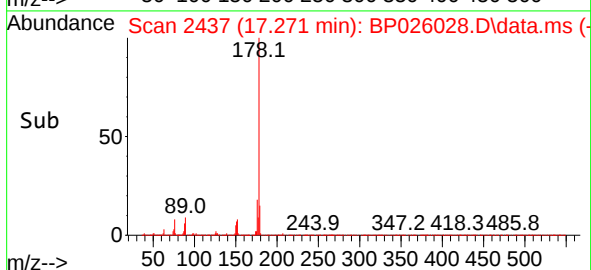
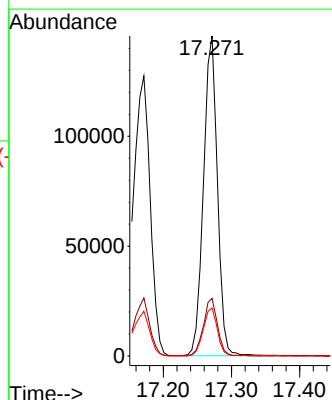
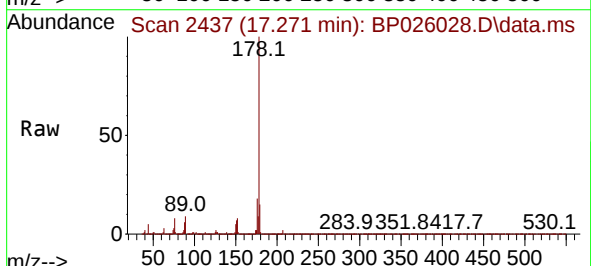
Tgt Ion:178 Resp: 206790

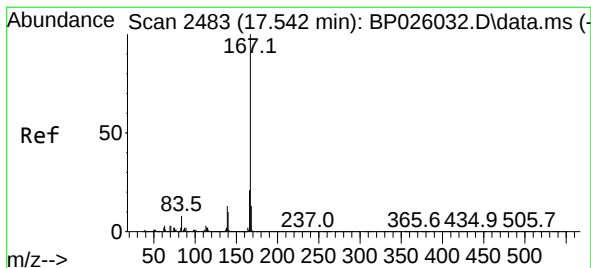
Ion Ratio Lower Upper

178 100

176 18.0 14.8 22.2

179 15.0 12.2 18.4





#73

Carbazole

Concen: 2.120 ng

RT: 17.536 min Scan# 2483

Delta R.T. -0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

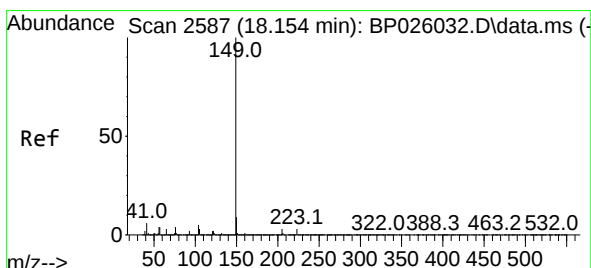
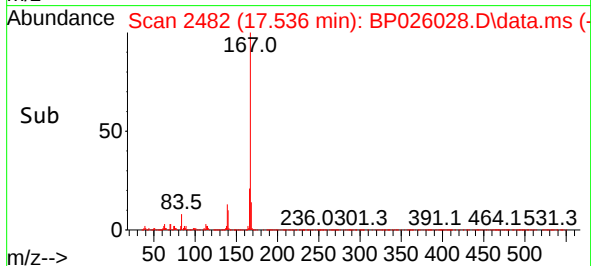
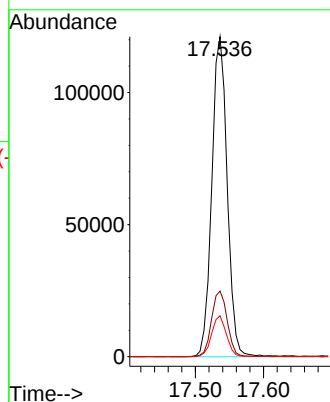
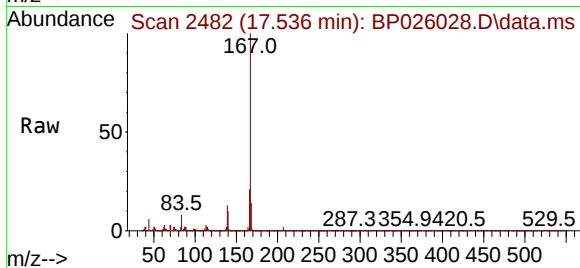
Tgt Ion:167 Resp: 190567

Ion Ratio Lower Upper

167 100

166 20.5 17.1 25.7

139 12.8 10.2 15.2



#74

Di-n-butylphthalate

Concen: 1.568 ng

RT: 18.154 min Scan# 2587

Delta R.T. -0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

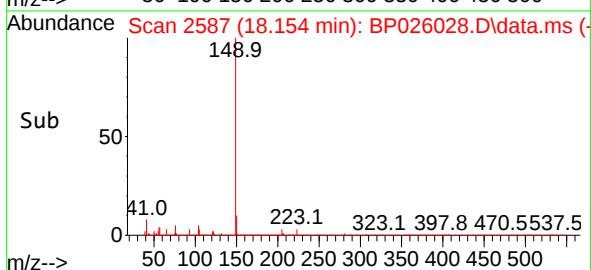
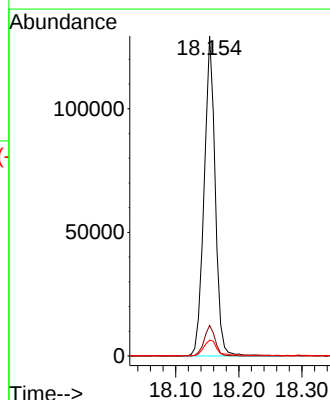
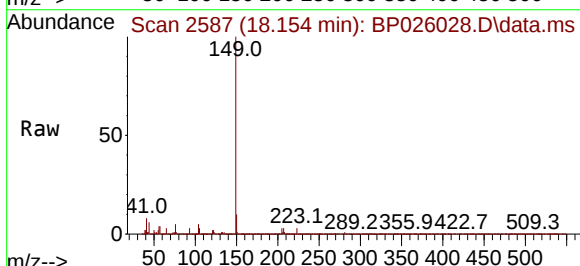
Tgt Ion:149 Resp: 157708

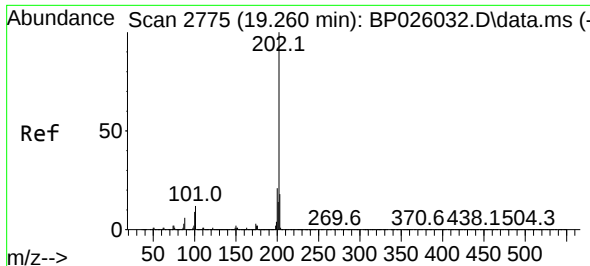
Ion Ratio Lower Upper

149 100

150 9.6 7.3 10.9

104 5.0 3.8 5.6

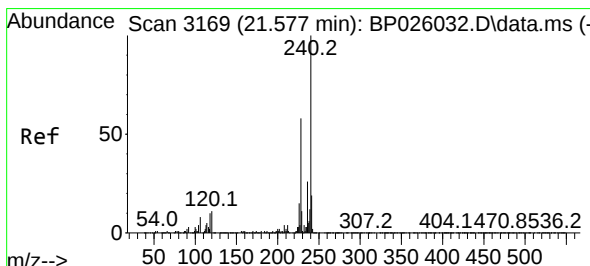
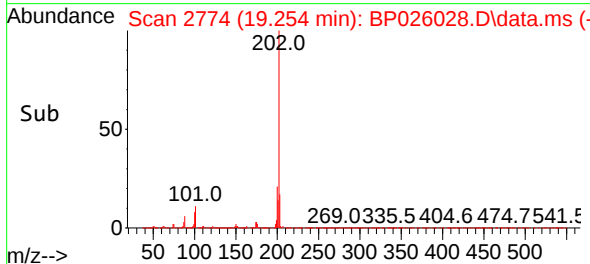
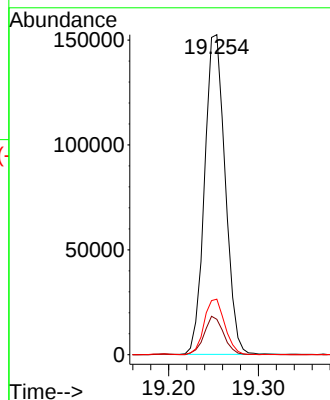
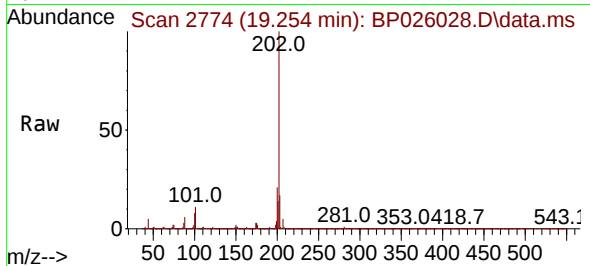




#75
Fluoranthene
Concen: 2.173 ng
RT: 19.254 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

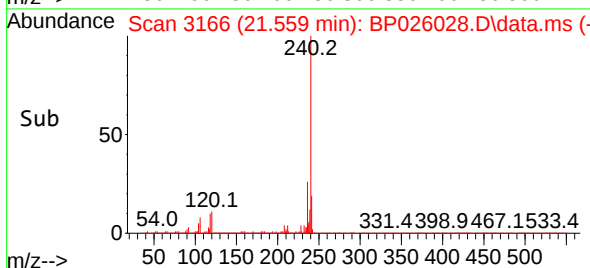
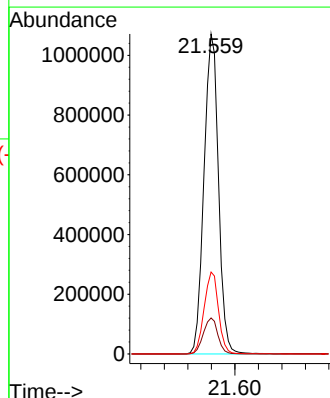
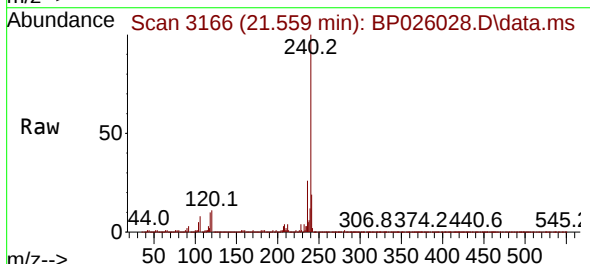
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

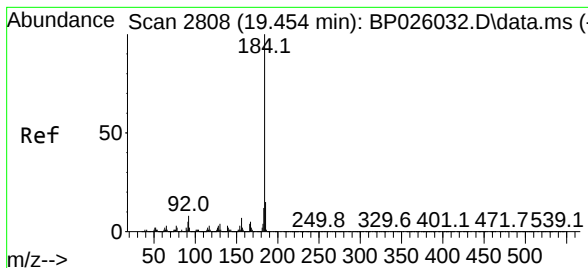
Tgt Ion:202 Resp: 242791
Ion Ratio Lower Upper
202 100
101 11.1 0.0 32.1
203 17.3 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.559 min Scan# 3166
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:240 Resp: 1828965
Ion Ratio Lower Upper
240 100
120 11.3 8.9 13.3
236 25.6 20.6 31.0





#77

Benzidine

Concen: 1.618 ng

RT: 19.454 min Scan# 2808

Delta R.T. -0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

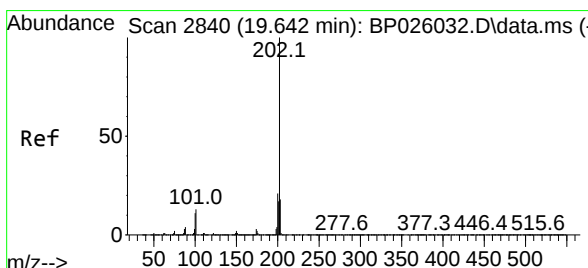
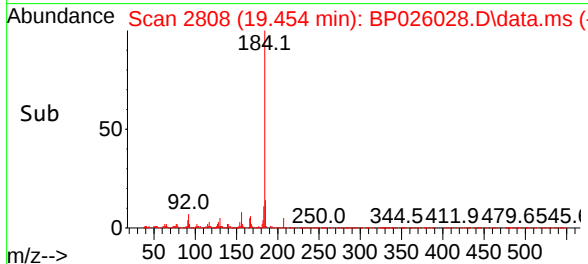
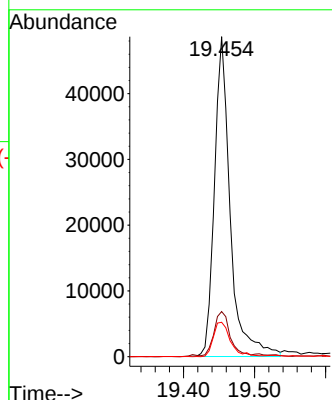
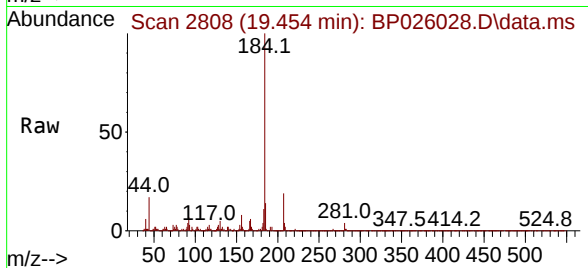
Tgt Ion:184 Resp: 75096

Ion Ratio Lower Upper

184 100

185 14.1 11.9 17.9

183 10.7 9.2 13.8



#78

Pyrene

Concen: 2.154 ng

RT: 19.624 min Scan# 2837

Delta R.T. -0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

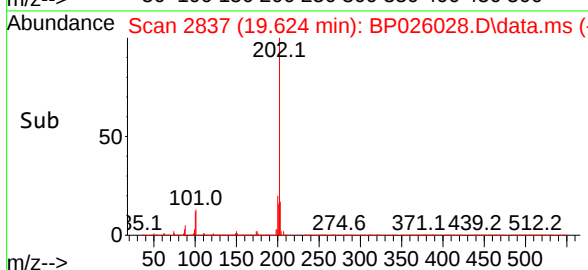
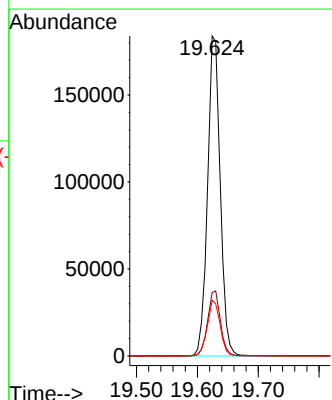
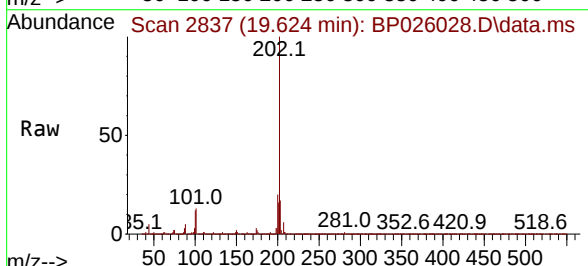
Tgt Ion:202 Resp: 266445

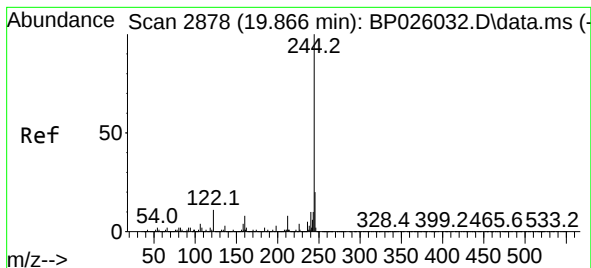
Ion Ratio Lower Upper

202 100

200 19.9 16.6 25.0

203 17.4 14.0 21.0





#79

Terphenyl-d14

Concen: 4.700 ng

RT: 19.859 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

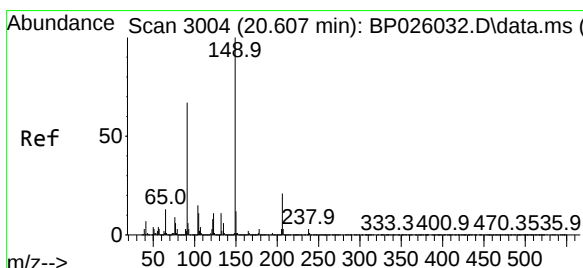
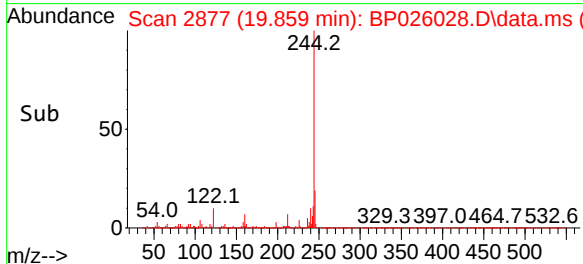
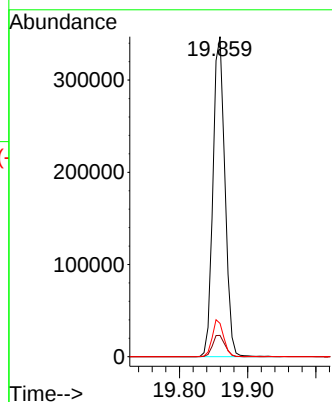
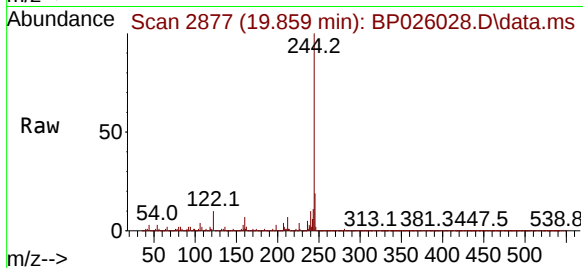
Tgt Ion:244 Resp: 423131

Ion Ratio Lower Upper

244 100

212 6.7 6.0 9.0

122 10.4 9.0 13.6



#80

Butylbenzylphthalate

Concen: 4.222 ng

RT: 20.595 min Scan# 3002

Delta R.T. -0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

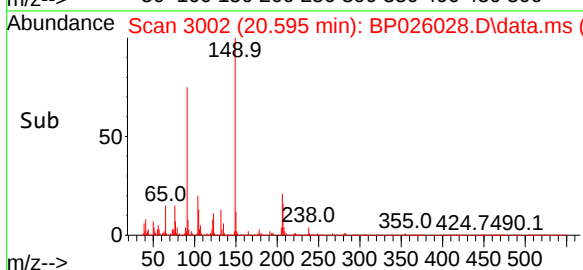
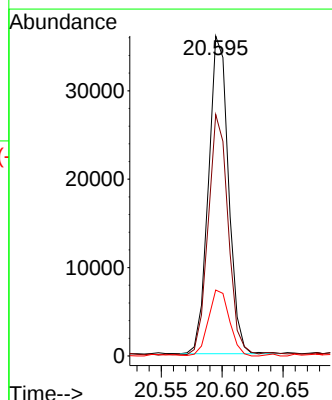
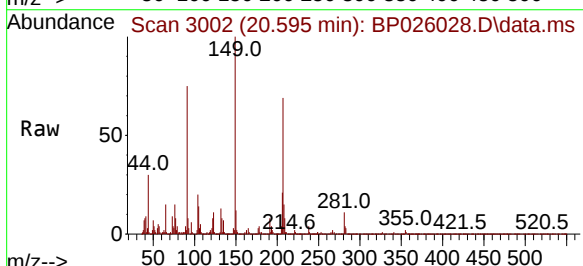
Tgt Ion:149 Resp: 41018

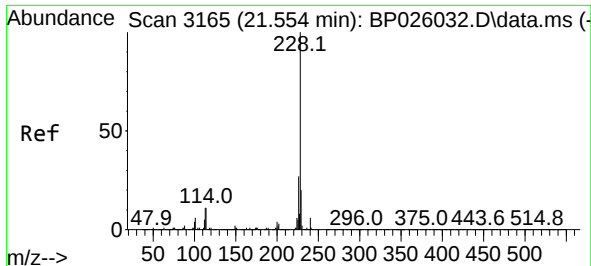
Ion Ratio Lower Upper

149 100

91 75.4 53.5 80.3

206 20.6 16.6 25.0

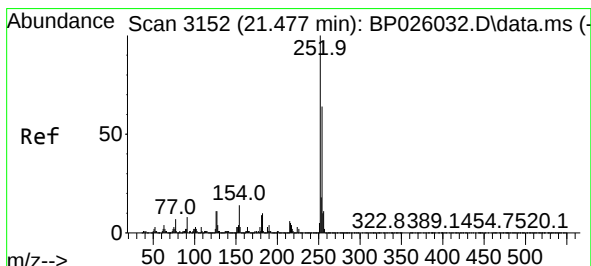
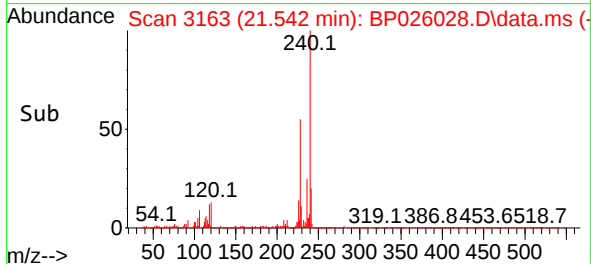
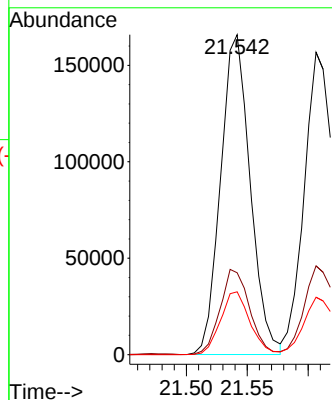
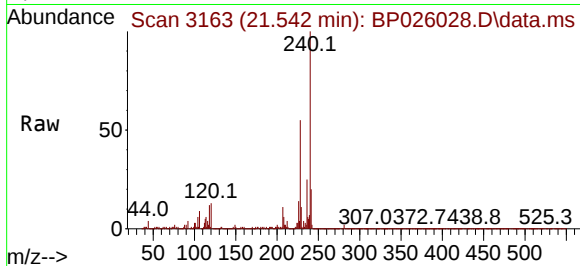




#81
Benzo(a)anthracene
Concen: 2.236 ng
RT: 21.542 min Scan# 3165
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

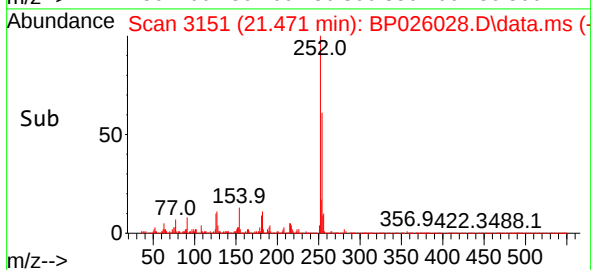
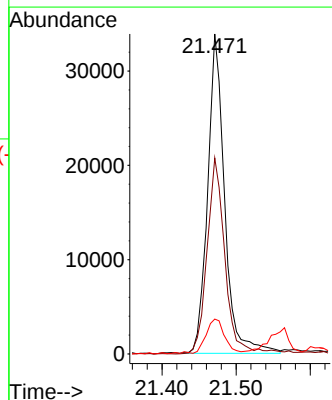
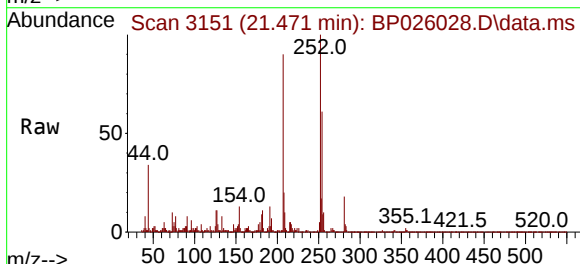
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

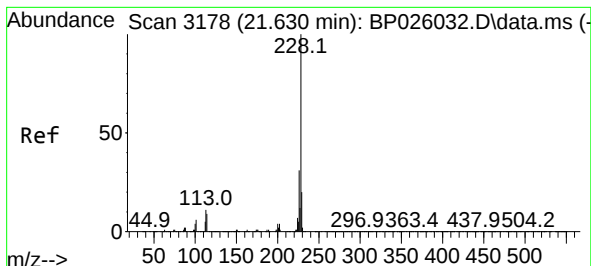
Tgt Ion:228 Resp: 281031
Ion Ratio Lower Upper
228 100
226 25.6 21.7 32.5
229 19.6 15.8 23.8



#82
3,3'-Dichlorobenzidine
Concen: 1.335 ng
RT: 21.471 min Scan# 3151
Delta R.T. -0.006 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:252 Resp: 54048
Ion Ratio Lower Upper
252 100
254 61.3 51.3 76.9
126 10.9 9.1 13.7





#83

Chrysene

Concen: 2.287 ng

RT: 21.606 min Scan# 3174

Delta R.T. -0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

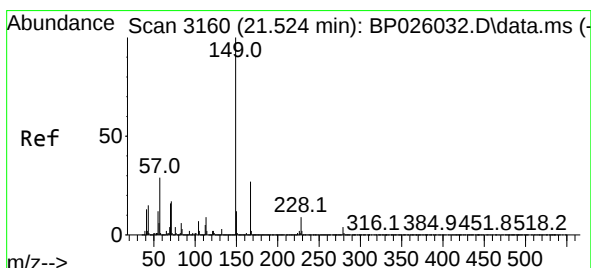
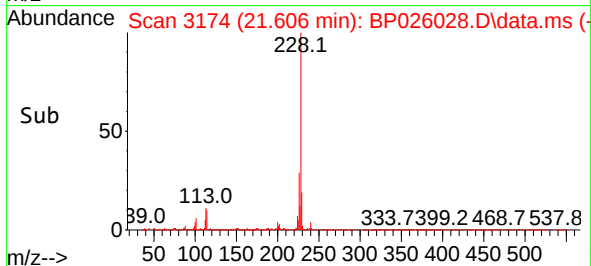
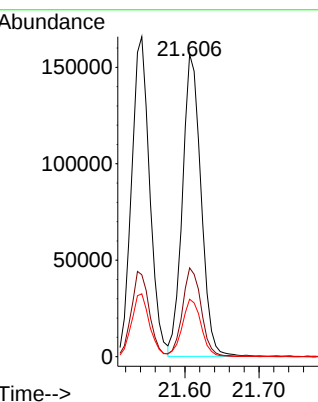
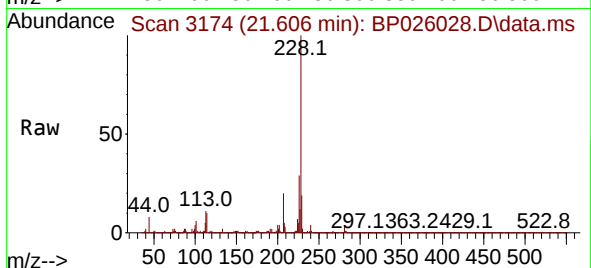
Tgt Ion:228 Resp: 272297

Ion Ratio Lower Upper

228 100

226 29.3 24.4 36.6

229 19.0 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.664 ng

RT: 21.518 min Scan# 3159

Delta R.T. 0.000 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

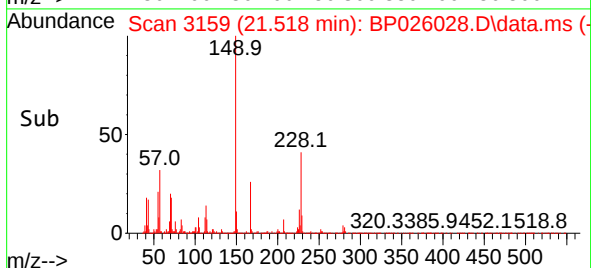
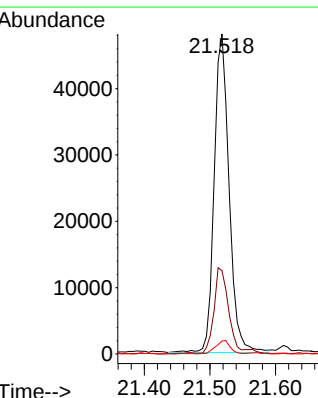
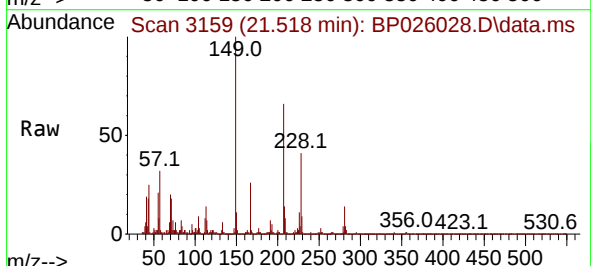
Tgt Ion:149 Resp: 75582

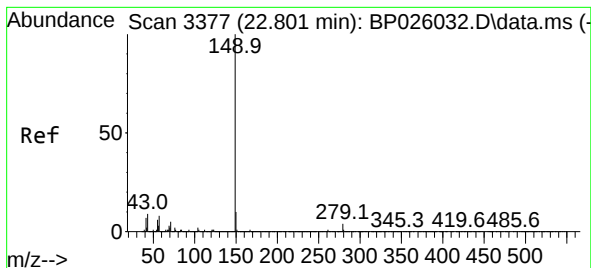
Ion Ratio Lower Upper

149 100

167 26.1 21.5 32.3

279 4.0 3.0 4.6





#85

Di-n-octyl phthalate

Concen: 0.914 ng

RT: 22.789 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

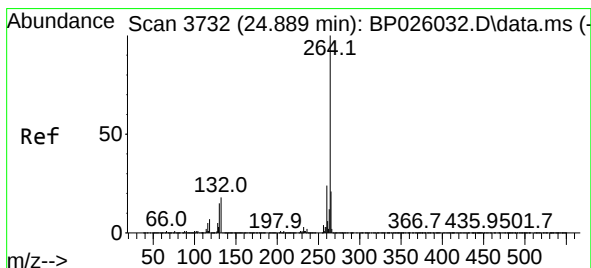
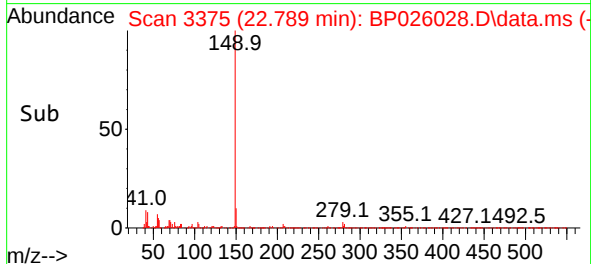
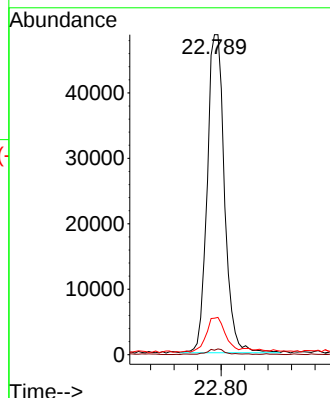
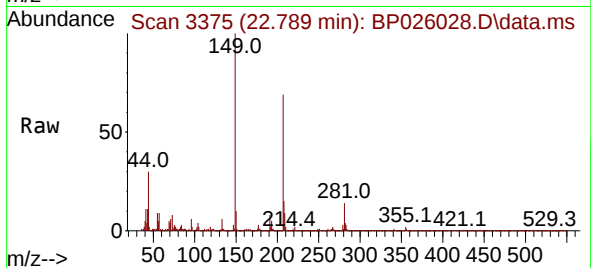
Tgt Ion:149 Resp: 99486

Ion Ratio Lower Upper

149 100

167 1.8 1.2 1.8#

43 11.8 7.6 11.4#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.871 min Scan# 3729

Delta R.T. -0.012 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

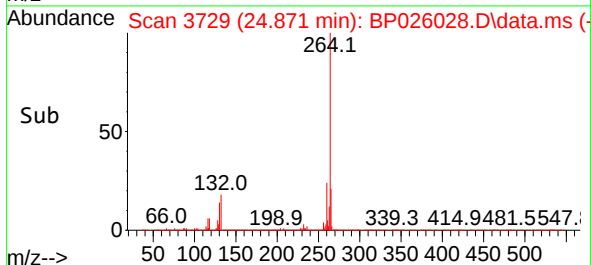
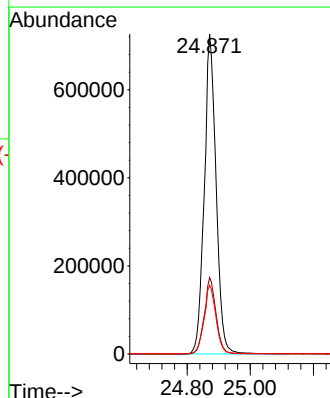
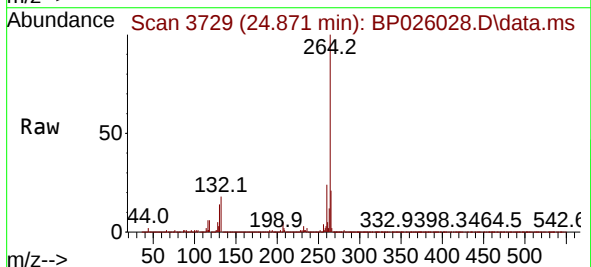
Tgt Ion:264 Resp: 1886321

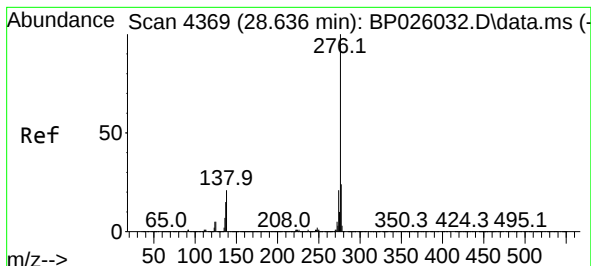
Ion Ratio Lower Upper

264 100

260 23.9 19.1 28.7

265 21.4 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 1.821 ng

RT: 28.618 min Scan# 41

Delta R.T. -0.041 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

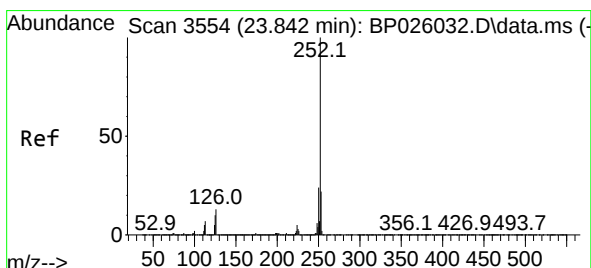
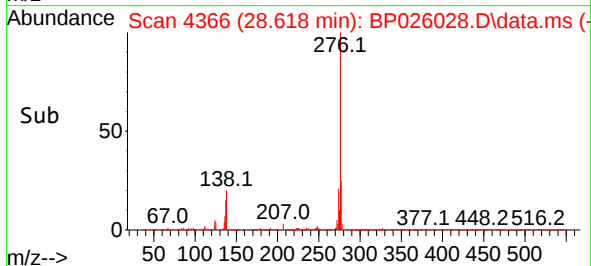
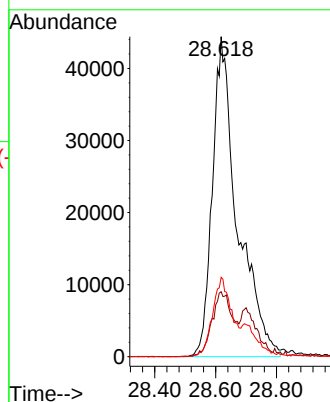
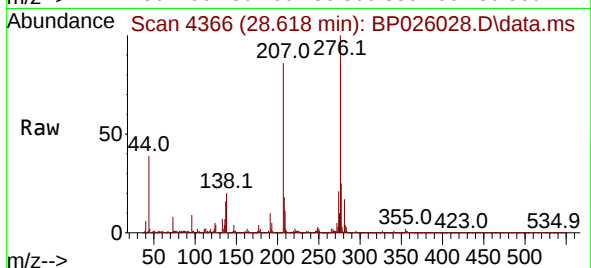
Tgt Ion:276 Resp: 253538

Ion Ratio Lower Upper

276 100

138 17.0 13.2 19.8

277 19.1 16.3 24.5



#88

Benzo(b)fluoranthene

Concen: 1.976 ng

RT: 23.824 min Scan# 3551

Delta R.T. -0.024 min

Lab File: BP026028.D

Acq: 29 Oct 2025 09:26

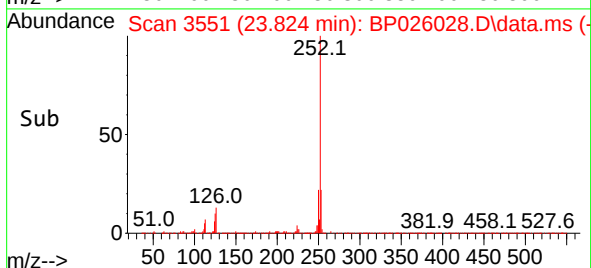
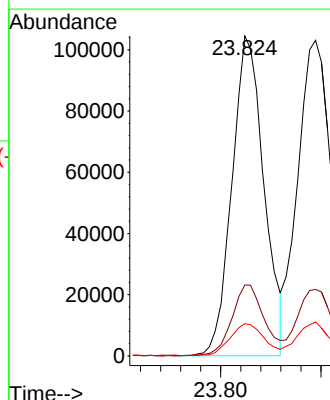
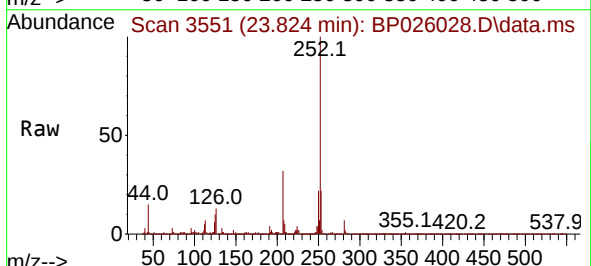
Tgt Ion:252 Resp: 231435

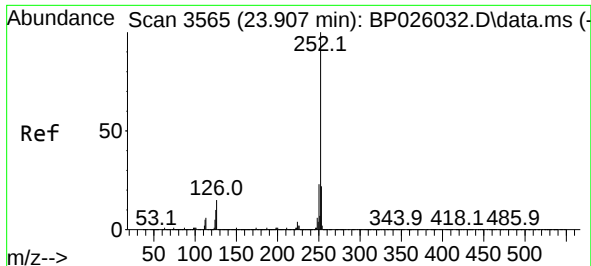
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 10.1 8.1 12.1

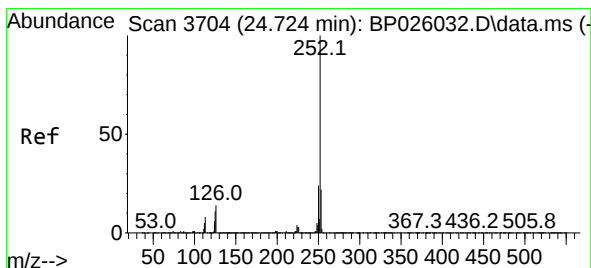
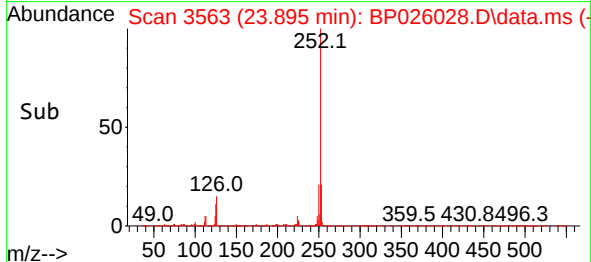
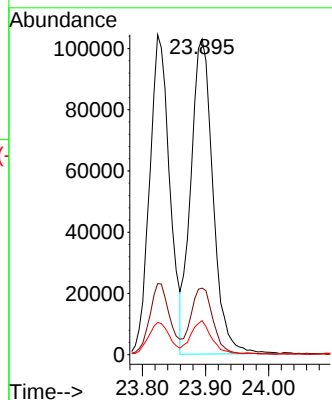
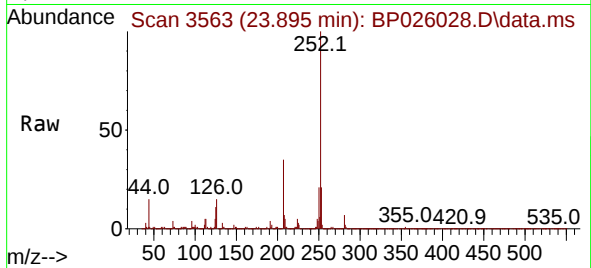




#89
Benzo(k)fluoranthene
Concen: 2.099 ng
RT: 23.895 min Scan# 31
Delta R.T. -0.030 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

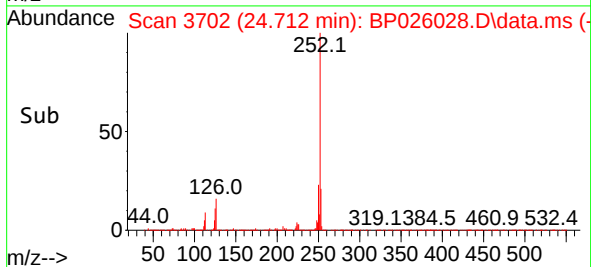
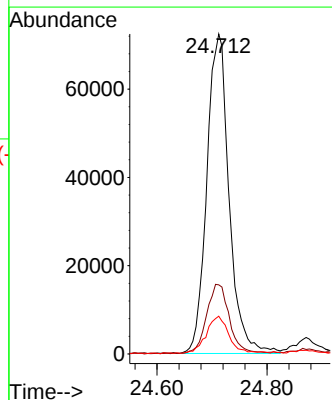
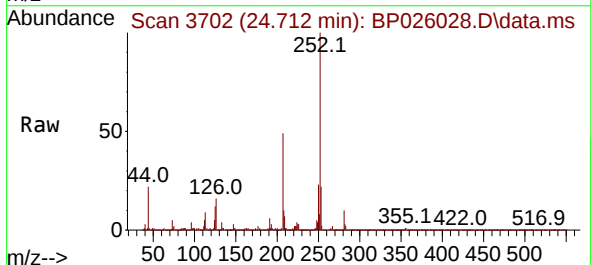
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

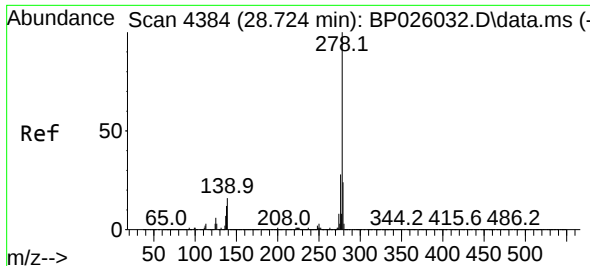
Tgt Ion:252 Resp: 251036
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 10.8 8.1 12.1



#90
Benzo(a)pyrene
Concen: 1.895 ng
RT: 24.712 min Scan# 3702
Delta R.T. -0.030 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:252 Resp: 203853
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 11.8 9.1 13.7

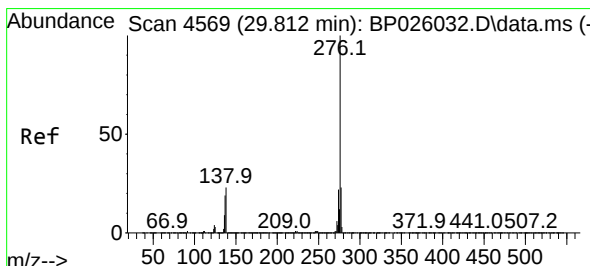
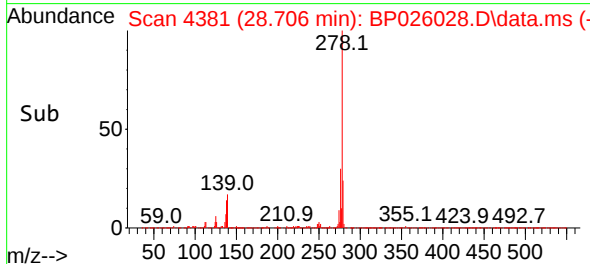
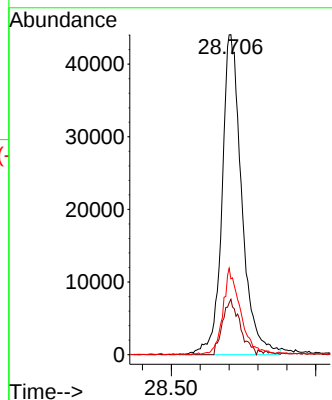
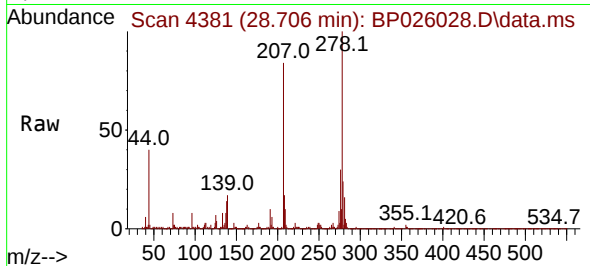




#91
Dibenzo(a,h)anthracene
Concen: 1.840 ng
RT: 28.706 min Scan# 41
Delta R.T. -0.041 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

Tgt Ion:278 Resp: 208536
Ion Ratio Lower Upper
278 100
139 17.3 13.0 19.6
279 23.7 18.9 28.3



#92
Benzo(g,h,i)perylene
Concen: 1.966 ng
RT: 29.765 min Scan# 4561
Delta R.T. -0.065 min
Lab File: BP026028.D
Acq: 29 Oct 2025 09:26

Tgt Ion:276 Resp: 214451
Ion Ratio Lower Upper
276 100
277 24.4 18.5 27.7
138 22.3 18.1 27.1

